

THESE DE DOCTORAT

préparée en vue d'obtenir le grade de docteur de l'Université Paris 1

Présentée et soutenue publiquement le 13-12-2021

Par
AWESAT Waed



Photo de couverture : mouillage de Tyr. Vue aérienne prise du S.S.W. 28-5-1935 par A. Poidebard

Tyr
de la fin des Achéménides au début de l'Empire
romain (Ve s. av. J.-C – 1er s. ap. J.-C.)
histoire et monnaie

Volume I : Catalogue

Réalisée sous la direction de Madame Frédérique Duyrat
directrice du département des Monnaies, médailles et antiques de
la Bibliothèque nationale de France

MEMBRES DE JURY

- Andrew MEADOWS
Université d'Oxford
- Catherine GRANDJEAN
Université de Tours
- François de CALLATAÿ
École Pratique des Hautes Études
- Julien OLIVIER
Département des Monnaies,
médailles et antiques

REMERCIEMENT

Que Frédérique Duyrat reçoive l'expression de ma grande reconnaissance pour avoir encadré cette thèse de doctorat. Je tiens à la remercier chaleureusement de m'avoir offert l'opportunité de réaliser cette thèse sous sa direction, d'avoir suivi mon travail régulièrement et d'avoir été disponible pour répondre à mes nombreuses interrogations avec ses précieux conseils. Je la remercie également pour sa sympathie et sa confiance.

J'étends mes remerciements à Monsieur François Villeneuve, grâce à qui j'ai pu venir en France dans le cadre des programmes de coopération franco-palestinienne avec l'Université de Beirzeit et bénéficier, en 2015, d'une bourse du Consulat général de France à Jérusalem pour faire mes études de master, puis une deuxième bourse en 2018 pour les travaux de thèse de doctorat. Je lui exprime ma sincère reconnaissance pour l'honneur qu'il m'a accordé en m'offrant l'occasion de rencontrer Madame Frédérique Duyrat.

J'adresse mes remerciements à tous les membres du Département des monnaies, médailles et antiques de la Bibliothèque nationale de France qui ont facilité mon travail sur la collection de 16000 catalogues de vente imprimés.

Je remercie, par ailleurs, Andrew Meadows (Université d'Oxford), Catherine Grandjean (Université de Tours), François de Callataÿ (École Pratique des Hautes Études) et Julien Olivier (Département des Monnaies, médailles et antiques) d'avoir accepté d'être membres de mon jury et d'évaluer et discuter ce travail.

Merci à ma famille pour son soutien et un mot particulier s'adresse à mon père qui m'a encouragée et m'a soutenue jusqu'à la fin, avec amour et attention infinis.

Un grand merci, enfin à mes amis tunisiens en France, Maha Abdelhamid, Neila Wardi et Sakr Manai pour leur appui linguistique, leur disponibilité m'a été très précieuse.

Sommaire

| | |
|---|----------------|
| Abréviation..... | 4 |
| Introduction..... | 5 |
| Problématiques..... | 5 |
| Méthodologie de travail..... | 7 |
| Première partie : les monnaies | |
| Chapitre I : Catalogue..... | 8 |
| Séries monétaires | |
| 1. Achéménide..... | 8 |
| 2. Alexandre..... | 39 |
| 3. Lagide..... | 87 |
| 4. Séleucide..... | 101 |
| 5. Autonome..... | 208 |
| Chapitre II : Trésors et monnaies de fouilles..... | 375 |
| 1- Catalogue des trésors..... | 375 |
| 2- Catalogue des monnaies de fouilles..... | 413 |
| Table des matières..... | 423 |

Abréviations

Collections de monnaies

| | |
|------|--|
| ANS | American Numismatic Society (New York) |
| BM | British Museum, Department of Coins and Medals (Londres) |
| BMC | British Museum catalogue |
| BNF | Bibliothèque national de France, Cabinet des médailles (Paris) |
| CH | Coin Hoards |
| IAA | Israel Antiquities Authority |
| IGCH | M. Thompson, O. Mørkholm, C. M. Kraay, <i>An Inventory of Greek Coin Hoards</i> , New York, 1973 |
| RPC | Roman Provincial Coinage Catalogue |
| SC | Seleucid Coins A Comprehensive Catalogue |
| SNG | <i>Sylloge Nummorum Græcorum</i> |

Catalogue de vente

| | |
|-----|--|
| CA | Catalogues de vente en ligne Coin Archives |
| CNG | Classical Numismatic Group |

Abréviations statistique

| | |
|-----|--------------------------------|
| d | Nombre de coins de droit connu |
| n | Nombre de monnaies connu |
| n/d | Indice caractéroscopique |

Introduction

La numismatique apporte à l'historien une source souvent peu exploitée pour mieux connaître l'histoire des civilisations anciennes. C'est une source abondante et riche, qui représente une mine d'informations chronologiques, iconographiques, économiques et politiques. Avec le développement d'internet, la monnaie ne se trouve plus uniquement dans les ouvrages savants, les grandes collections publiques ou privées, ou encore les dépôts archéologiques. Les ventes en ligne ont pris un essor tel qu'elles fournissent aujourd'hui des masses de données encore peu exploitées. Isolées dans les fouilles ou sous forme de trésors, elles apportent des données qui peuvent être confrontées aux sources littéraires. Pour l'archéologie de chantier, elles sont de précieux éléments de datation des fouilles archéologiques.

Les traitements statistiques et la géolocalisation de ces données de masse nous informent sur la production et la circulation monétaire, qui nous aident à comprendre les rapports commerciaux et la richesse d'une cité. L'iconographie des monnaies peut répondre à beaucoup de questions sur les relations entre pays voisins et les déséquilibres du pouvoir entre eux. L'histoire religieuse peut laisser une trace sur les pièces de monnaie par les représentations de divinités et de leurs attributs.

Tyr est une cité phénicienne qui fut fondée vers 2750 av. J.-C. sur un ensemble d'îlots rocheux. Son emplacement sur les routes commerciales importantes dans le monde méditerranéen antique et la puissance de sa flotte lui ont permis de jouer un grand rôle dans la vie politique et économique, de fonder des colonies commerciales et de tisser des liens entre l'orient et l'occident à partir au milieu du XIe siècle. Cette ville est devenue naturellement très riche et puissante. Malgré l'ampleur de son rôle historique attesté par les sources écrites, Tyr n'a pas bénéficié de la rédaction d'une monographie récente qui lui soit entièrement consacrée. Tyr était devenue primordiale et était en 333 une puissante ville fortifiée qu'Alexandre le Grand mit six mois à conquérir malgré les moyens qu'il investit dans le siège.

Les différentes périodes de l'histoire de la ville connues par les textes et les fouilles pouvaient faire l'objet d'une étude comparée en numismatique. En effet, Tyr a un monnayage daté à l'année et au semestre près à partir de IIIe siècle, ce qui permet d'écrire l'histoire de la cité à partir de sources matérielles nouvelles. Les projections de production monétaire seront annuelles et même semestrielles. Elles permettent des déductions sur les liens entre vie politique, militaire, économique et frappe monétaire.

La problématique

Du Ve au Ier s. avant J.-C., Tyr a été successivement soumise à l'empire perse, a connu la brutale conquête par Alexandre le Grand et un siège douloureux, le bouleversement de ses institutions politiques et un nouveau développement à l'époque hellénistique jusqu'à l'arrivée des Romains. La monnaie permet de quantifier ces différents épisodes et de mesurer l'impact monétaire – ou l'absence d'impact – de phénomènes connus par les textes ou attestés par l'archéologie.

Tyr est intégrée à l'empire perse depuis Cyrus II, au milieu du VI^e s. mais l'émission de monnaie ne commence que vers le milieu du Ve siècle av. J.-C. C'est la première cité phénicienne à frapper monnaie, quand ses voisins continuent d'utiliser des monnaies étrangères, comme les chouettes athéniennes qui arrivent en grand nombre sur la côte levantine. L'étude proposée débutera donc avec les premières frappes tyriennes. L'examen des types choisis, des volumes de production pour chaque émission, et de la circulation de ces monnaies mise en regard des grands événements historiques pour s'appuyer sur le corpus des monnaies de Tyr à cette époque publié par J. et A.G. Elayi¹. Le rôle stratégique de Tyr dans l'empire perse et sa puissance commerciale formeront la trame de l'étude.

Alexandre le Grand, par un siège de six mois, réussit à s'emparer de Tyr qui lui donne le contrôle de la mer. Cet épisode abondamment commenté par les historiens a conduit à la destitution du roi de Tyr remplacé par un parent fidèle à Alexandre. Le numismate E.T. Newell, fondateur des études modernes sur la monnaie d'Alexandre, a donc attribué à Aké, cité voisine, le monnayage au nom du conquérant, considérant que Tyr avait perdu son droit de battre monnaie. A. Lemaire a montré que l'épigraphie sémitique des tétradrachmes d'Alexandre témoignait de leur origine tyrienne². Une révision complète et la création d'un corpus monétaire – qui n'existe pas aujourd'hui – sur la base de cette réattribution permettra de montrer quel a été l'impact réel de la conquête sur la cité par le biais de la monnaie.

- Tyr soumise aux rois hellénistiques Lagides puis Séleucides

Tyr après la mort d'Alexandre, a fait l'objet, comme tout l'Empire, d'une guerre entre les héritiers d'Alexandre. En 301, Ptolémée Sôter, fondateur de la dynastie lagide qui domine l'Égypte et ses dépendances, conquiert la Syrie et Phénicie, et donc Tyr. La cité fait partie de l'empire lagide jusqu'à la conquête de la région par Antiochos III en 202-198. Du point de vue monétaire, cette conquête se marque par l'utilisation d'une monnaie d'étalon allégé fonctionnant en circuit fermé. Tyr devient l'un des ateliers les plus productifs de la région. Là encore, aucune étude n'en a jamais été faite. En revanche, les émissions des ateliers séleucides, après 200, ont bénéficié de plusieurs articles, sans toutefois qu'une synthèse prenant en compte l'ensemble de la production ait été rédigée. Les sources écrites, notamment épigraphiques, sont plus nombreuses pour la période hellénistique et fournissent un cadre d'étude qui devra être exploité.

L'indépendance de Tyr par rapport aux Séleucides survient juste après la mort de Démétrios II (125 av. J.-C.) et la ville connaît une période d'autonomie. Elle frappe alors à ses propres types. Ce monnayage autonome connaît une véritable floraison et se diffuse dans toute la région au point que les Romains le maintiennent après la conquête jusqu'au milieu du premier siècle après J.-C. Là encore, cette production exceptionnelle qui a connu un succès régional indiscutable n'a jamais fait l'objet d'une étude exhaustive.

On le voit, cette thèse se propose de s'appuyer sur des travaux préexistants mais aussi de compléter de larges parties méconnues d'une source abondante et fertile. Elle a pour objectif

¹ ELAYI, ELAYI 2009.

² LEMAIRE 1976, p. 16.

de montrer comment le monnayage, comparé aux autres sources disponibles, nous permet de reconstituer une histoire de la cité durant cinq siècles.

Méthodologie de travail

La première étape de ce travail consistera à construire un catalogue complet de toutes les monnaies disponibles en ligne dans les principales collections publiques (Paris, Berlin, Londres, Oxford, Cambridge, New York) et dans des collections plus petites publiées à travers leurs catalogues (Sylloge Nummorum Graecorum notamment). J'ai travaillé directement sur la collection de Paris et celle de l'Israel Antiquities Authority. Il exploitera aussi les ventes publiques (catalogues imprimés et ventes en ligne), les publications de trésors monétaires, les rapports de fouilles de la région. L'ensemble des données rassemblées le sera sur une base de données qui pourra ensuite être convertie en catalogue imprimable. Un second catalogue sera consacré aux trésors monétaires, considérés comme des ensembles propres. Un troisième rassemblera les informations sur les monnaies de fouilles par site archéologique.

En parallèle, les sources textuelles antiques (épigraphiques et littéraires) sur Tyr feront l'objet d'un chapitre de présentation.

Une fois toutes ces données rassemblées, un traitement technique des monnaies sera proposé sous forme d'un chapitre à part qui traitera des questions de validité de l'échantillon rassemblé, de métrologie, de production monétaire, etc. Ces éléments techniques seront ensuite exploités dans les chapitres d'analyse historique, période par période. L'objectif de l'ensemble de l'étude sera de montrer comment une cité située à un emplacement stratégique du littoral levantin a traversé les bouleversements de l'histoire en s'adaptant au contexte qu'elle rencontrait. Il s'agira aussi de montrer comment la monnaie, comparée aux autres sources, nous permet de reconstituer un continuum historique.

Chapitre I : Catalogue

Présentation du catalogue

Le catalogue se compose de cinq sections (Perse, Alexandre, Ptolémaïque, Séleucide, Autonome). Les émissions sont présentées chronologiquement, du Vème siècle av. J.-C. jusqu'à la première moitié du premier siècle ap. J.-C.

Les monnaies sont présentées en suivant l'ordre qui suit : par période, puis dénomination, date, marque de contrôle ou monogramme, puis les numéros des catalogues suivis pour le classement de cet échantillon dans ce catalogue. Puis pour chaque monnaie on ajoute les numéros des coins de droit et de revers (dans les cas où l'étude de coin est faite) notés D1-R1 pour les tétradrachmes. Mais il y a des cas où on ajoute des lettres pour préciser les dénominations : D pour les drachmes et O pour les oboles. Ensuite sont notées les références bibliographiques, le poids, le diamètre et l'axe.

Les exemplaires dont la notice est précédée du signe * sont illustrés sur les planches. J'ai représenté chaque nouveau coin de droit et revers.

1. Une série de monnaies achéménides : les shekels aux types de Melkart chevauchant un hippocampe ailé et du hibou

Le classement de l'ensemble de ce catalogue achéménide est fait en fonction du classement de J. et A.G. Elayi, dans leur catalogue *The Coinage of the Phoenician City of Tyre in the Persian Period (5th-4th cent. BCE)*³. Il s'agit de leur groupe II : les shekels aux types de Melkart chevauchant un hippocampe ailé et du hibou.

Dans la mise en forme de cette partie du catalogue j'ai indiqué d'abord le numéro et la référence de la monnaie puis le numéro de coin de droit, ensuite le numéro de coin de droit Elayi et sa référence.

Trois cas de figure se présentent :

1. la monnaie dans mon catalogue est la même chez J. et A.G. Elayi.
2. la monnaie dans mon catalogue n'est pas dans leur catalogue, mais je trouve le même coin pour cette pièce chez eux.
3. je n'ai trouvé ni la monnaie ni son coin dans le catalogue de J. et A.G. Elayi, je donne une référence bibliographique autre.

Liste des signes que j'ai utilisés :

= signifie que c'est la même monnaie et le même coin que dans J. et A.G. Elayi.

≈ signifie que c'est le même coin que dans J. et A.G. Elayi, mais la monnaie est absente de Elayi, Elayi 2009 : Il y a des fois où je suis sûre que la monnaie est absente, car les Elayi n'ont pas utilisé la source, par exemple le site de vente en ligne Coin Archives, mais d'autres fois j'ai douté car ils utilisent la même source que moi, mais je ne suis pas arrivée à trouver toutes les pièces.

≠ ce signe signifie que je n'ai pas trouvé la pièce chez J. et A.G. Elayi, ni un numéro de coin commun, alors je donne la référence à J. et A.G. Elayi comme simple référence bibliographique.

D1/O2 les coins numérotés Dx sont ceux de mon étude de coins, les coins numérotés Ox sont ceux de l'étude de J. et A.G. Elayi. Dans certains cas, j'ai proposé une autre identification de coin qu'eux.

D/O1 et O2 Dans certains cas, J. et A.G. Elayi ont vu deux coins là où je n'en identifie qu'un. Une table récapitulative de ces nouvelles identifications figure dans chapitre VI.

Table. 1.1. Les monnaies qui sont dans mon catalogue pour ce groupe proviennent des sources suivantes :

| Source | Collections | Exemplaires |
|--------|-------------|-------------|
|--------|-------------|-------------|

³ ELAYI, ELAYI 2009.

| | | |
|--------------------------------|---|-----|
| Collection publique en ligne | ANS : American Numismatic Society | 51 |
| Collections publiques visitées | BnF : Bibliothèque nationale de France, département des Monnaies, médailles et antiques | 27 |
| | IAA : Israel Antiquities Authority | 161 |
| Catalogues de vente en ligne | CA : Coin Archives CNG : Classical Numismatic Group | 159 |
| Catalogues de vente imprimés | | 274 |
| Total | | 672 |

J'ai rassemblé 672 monnaies Il ne s'agit que de shekels et de quarts de shekel. Dans le catalogue de J. et A.G. Elayi, on trouve 1026 monnaies pour la même série. En effet je n'ai pas eu l'opportunité de voir autant de collections que nécessaire. Par exemple toutes les monnaies de la collection de New York ne sont pas photographiées en ligne. Je ne suis pas allée à Berlin, Beyrouth, Amsterdam, Bruxelles, Haifa NMM, Archeological center Tel Aviv, Tel Aviv KNW et beaucoup d'autres sources qui ont fourni le catalogue de J. et A.G. Elayi.

Une autre caractéristique de mon catalogue est la place occupée par les catalogues de vente imprimés. Le dépouillement des 16 000 catalogues de ventes publiques de la Bibliothèque nationale de France, au Cabinet des médailles de Paris, représente 274 monnaies, et les ventes en ligne dans Coin Archives représentent 114 monnaies.

Catalogue :

1.1. Elayi Elayi 2009, II.1.1. Melqart chevauchant un hippocampe/ Hibou

Droit : Melqart chevauchant un hippocampe à droite, tenant une flèche et un arc de la main gauche, au-dessus d'une ligne de vagues, dauphin à l'exergue, ligne guillochée au pourtour ou grènetis.

Revers : Hibou à corps de faucon à droite, tête de face, fléau et sceptre égyptien sur l'épaule, ligne guillochée au pourtour ou grènetis.

Vers (425-394 av. J.-C.)

Étalon phénicien

Anépigraphe

Argent

Shekel à flan plat (flat fabric), Elayi, Elayi, 2009, série II.1.1.1.a.

- *D1, American Numismatic Society, 0000.999.32991, 12,65 g, 24 mm, 9 h.
= O1, Elayi, Elayi, 2009, n° 247.
- D1, Sotheby, Wilkinson & Hodge, 3-8 February 1909, n° 772, 13,72 g, 24 mm, 9 h.
= O1, Elayi, Elayi, 2009, n° 246.
- *D2, Noble Numismatics, 10-16 November 1999, n° 1932, 13,44 g.
= O2, Elayi, Elayi, 2009, n° 248
- D3, Ancient and modern coins of the world, Coin galleries, 12 February 1992, n° 252 ; Robert J. Myers, Cologne 6, 6 December 1973, n° 241, 12,53 g.
= O2, Elayi, Elayi, 2009, n° 249.
- D3, Coin Archives, Roma Numismatics Ltd, E-Live Auction 2, 30 August 2018, Lot n° 305, 13,45 g, 26 mm, 9 h.
≈ O2, Elayi, Elayi, 2009, n° 249.
- *D3, Coin Archives, Classical Numismatic Group, Electronic Auction 321, 26 February 2014, Lot number: 217, 12,5 g, 25 mm, 8 h.
≈ O2, Elayi, Elayi, 2009, n° 248-9.
- *D4, BMC Phoenicia, p. 230, n° 19, pl. XXIX, 6. 13,63 g, 25 mm, 12 h.
= O3, Elayi, Elayi, 2009, n° 250.
- *D5, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1997 (26-16-11), 13,27 g.

- = O4, Elayi, Elayi, 2009, n° 251.
9. D5, American Numismatic Society, 1944.100.72676, 13,28 g, 24 mm, 3 h.
= O15/O4, Elayi, Elayi, 2009, n° 273.
 10. *D6, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, R 2748 (26-16-15), 13,63 g.
= O6, Elayi, Elayi, 2009, n° 254.
 11. *D7, Lanz Graz, Cologne 64, 7 Juin 1993, n° 306, 12,62 g.
= O7, Elayi, Elayi, 2009, n° 257.
 12. D8, Glendinning & co. 22-23 February 1961, n° 2675 ; HESS-DIVO AG, Cologne 289, 25 Octobre 2001, n° 31, 13,18 g.
= O10, Elayi, Elayi, 2009, n° 262.
 13. *D8, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, 6 September 2018, Lot n° 33231, 13,59 g, 23 mm, 9 h.
≈ O10, Elayi, Elayi, 2009, n° 262.
 14. D8, Victor Gadoury, 11-12-13 Octobre 1981, n°150 ; CGB, Laurent Schmitt-Michel Prieur, Monetae VII, 2014, n° bgr267446; CGB, F.L. Michel, 19 avril 2016, n°267446; Coin Archives, cgb.fr, e-Monnaies April 2016, 19 April 2016, Lot number: 41, 13,3 g, 24 mm, 11 h.
= O?/O10, Elayi, Elayi, 2009, serie II.1.1.1.c. Rather indistinct, n° 364.
 15. *D9, Victor England, 15 September 1999, n° 588, 13,68 g.
≈ O11, Elayi, Elayi, 2009, n° 265.
 16. *D10, Bank Leu Ag Zürich, Cologne 79, 31 October 2000, n° 767 ; Classical Numismatic Group, Triton III, 1 December 1999, n° 623, 13,53 g, 11 mm.
= O12, Elayi, Elayi, 2009, n° 267.
 17. *D11, American Numismatic Society, 1944.100.72691, 13,27 g, 24 mm, 3 h.
= O13, Elayi, Elayi, 2009, n° 271.
 18. *D12, Sotheby, Wilkinson & Hodge, 3-8 February 1909, n° 771, 13,63 g, 24 mm.
= O16, Elayi, Elayi, 2009, n° 275.
 19. *D13, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1998 (26-16-12), 13,57 g.
= O18, Elayi, Elayi, 2009, n° 279.
 20. *D14, Feuardent Frères, 17-18 et 19 Décembre 1919, n° 408, 13,4 g, 23 mm, 1 h.
= O20, Elayi, Elayi, 2009, n° 281.
 21. D14, Classical Numismatic Group, Cologne 67, 22 September 2007, n° 912, 13,54 g.
= O?/ O20, Elayi, Elayi, 2009, n° 324.
 22. *D15, American Numismatic Society, 1947.97.579, 12,2 g, 27 mm, 2 h.
= D21, Elayi, Elayi, 2009, n° 282.
 23. *D16, Gerhard Hirsch, Cologne 156, 25-27 November 1987, n° 249 ; H. H. Kricheldorf, Cologne VII, 12-13 November 1959, n° 106, Gerhard Hirsch, Cologne 152, 26-28 November 1986, n° 248, 12,95 g.
= O23, Elayi, Elayi, 2009, n° 285.
 24. *D17, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, 1973.1.442 (44-5-21), 13,25 g.
= O25, Elayi, Elayi, 2009, n° 287.
 25. D17, Gerhard Hirsch, Cologne 172, 27-29 November 1991, n° 357; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 257, 15 October 2018, Lot n° 534, 13,29 g.
= O?/ D25, Elayi, Elayi, 2009, serie II.1.1.1.c. Rather indistinct, n° 363.
 26. *D18, Classical Numismatic Group, Cologne 63, 21 May 2003, n° 675; Coin Archives, Dmitry Markov Coins & Medals | M&M Numismatics Ltd | Ira & Larry Goldberg Coins & Collectibles | Sovereign Rarities Ltd, The New York Sale XLII, Auction date: 9 January 2018, Lot number: 239; Coin Archives, Classical Numismatic Group, Auction 97, 17 September 2014, Lot number: 308; Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 104, Auction date: 12 June 2018, Lot number: 3079. 13,64 g.
= O26, Elayi, Elayi, 2009, n° 288.
 27. D18, Dieter Gorny GmbH, Cologne 196, 7-9 Mars 2011, n° 1911, 11,93 g.
≈ O26, Elayi, Elayi, 2009, n° 288.
 28. *D19, Rodolfo Ratto, 4 Avril 1927, n° 2655, 13,25 g.
= O27, Elayi, Elayi, 2009, n° 289.
 29. *D20, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1996 (26-16-5), 12,93 g.
≈ O28, Elayi, Elayi, 2009, n° 291, O28.

30. D20, DR. Busso Peus Nache, catalog 314, 30 October- 1 November 1985, n° 175 ; DR. Busso Peus Nache, catalog 318, 7/8 Mai 1987, n° 1292, 12,8 g.
= O28, Elayi, Elayi, 2009, n° 292.
31. *D21, Rodolfo Ratto, 4 Avril 1927, n° 2656, 11,25 g.
= O29, Elayi, Elayi, 2009, n° 294.
32. *D22, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2002, E 406 (26-16-14), 13,13 g.
= O30, Elayi, Elayi, 2009, n° 296.
33. *D23, Classical Numismatic Group, Triton II, 1-2 December 1998, n° 502, 13,7 g.
= O30, Elayi, Elayi, 2009, n° 297.
34. *D24, American Numismatic Society, 1967.152.578, 13,59 g, 22 mm, 2 h.
= O31, Elayi, Elayi, 2009, n° 302.
35. D24, Rodolfo Ratto, 9 October 1934, n° 246, 13,15 g.
= O31, Elayi, Elayi, 2009, n° 301
36. D24, Coin Archives, Classical Numismatic Group, Triton XVIII, 6 January 2015, Lot number: 207, 13,73 g, 24 mm, 1 h.
≈ O31, Elayi, Elayi, 2009, n° 302.
37. *D25, Bank Leu Ag Zürich, Cologne 61, 10 Mai 1995, n° 166, 13,41 g.
= O31, Elayi, Elayi, 2009, n° 299.
38. *D26, Steve L. Rubinger, Catalogue X, 2001, n° 80, 13,69 g.
= O31, Elayi, Elayi, 2009, n° 298.
39. *D27, American Numismatic Society, 1944.100.72690, 12,6 g, 26 mm, 7 h.
= O33, Elayi, Elayi, 2009, n° 308.
40. D27, Italo Vecchi Ltd, Cologne 12, 5 June 1998, n° 401 ; Dieter Gorny GmbH, Cologne 67, 2 Mai 1994, n° 346, 13,33 g.
= O33, Elayi, Elayi, 2009, n° 307.
41. D27, Classical Numismatic Group online, n° 270, Lot: 124, 13,7 g, 25 mm, 8 h.
≈ O33, Elayi, Elayi, 2009, n° 308.
42. D27, Coin Archives, Classical Numismatic Group, Electronic Auction 388, 14 December 2016, Lot number: 176; Coin Archives, Roma Numismatics Ltd, E-Sale 28, Auction date: 2 July 2016, Lot number: 239, 13,74 g, 21,5 mm, 1 h.
≈ O33, Elayi, Elayi, 2009, n° 308.
43. D27, Hess Divo AG, Cologne 327, 22 October 2014, n° 75; Coin Archives, Roma Numismatics Ltd, Auction XII, 29 September 2016, Lot number: 365; Coin Archives, Hess-Divo AG, Auction 327, 22 October 2014, Lot number: 75, 13,45 g, 25 mm, 5 h.
≈ O33, Elayi, Elayi, 2009, n° 307.
44. *D28, Rodolfo Ratto, 4 Avril 1927, n° 2654, 12,62 g.
= O35, Elayi, Elayi, 2009, n° 313.
45. *D29, DR. Busso Peus Nache, catalog 320, 3/4 November 1987, n° 1227, 13,2 g.
= O35, Elayi, Elayi, 2009, n° 315.
46. *D30, Jean Elsen, list Mars 1990, n° 78 ; Jean Elsen, list n° 99 Avril 1987 n° 44; DR. Busso Peus Nache, catalog 301, 25-27 Mai 1981, n° 191, 12,19 g.
= O36, Elayi, Elayi, 2009, n° 317.
47. *D31, Jean Elsen, Cologne 70, 15 Juin 2002, n° 111, 12,98 g.
= O38, Elayi, Elayi, 2009, n° 329.
48. *D32, Emile Bourgey, 5-6 Décembre 1977, n° 126 ; Josiane Vadrines, 5 Juillet 1985, n° 112, 13,02 g.
= O?, Elayi, Elayi, 2009, n° 325.
49. *D33, Coin Archives, Classical Numismatic Group, Electronic Auction 375, 1 June 2016, Lot number: 6, 13,59 g, 21 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 246-399.
50. *D34, Coin Archives, Classical Numismatic Group, Electronic Auction 375, 1 June 2016, Lot number: 4, 12,85 g, 21 mm, 5 h.
≠ Elayi, Elayi, 2009, n° 246-399.
51. *D35, Victor England, 16 March 1999, n° 704, 13,35 g.
≠ Elayi, Elayi, 2009, n° 246-327.
52. * D36, Victor England, 16 March 1999, n° 705, 13,69 g.
≠ Elayi, Elayi, 2009, n° 246-327.
53. *D37, Victor England, 15 September 1999, n° 587, 12,97 g.
≠ Elayi, Elayi, 2009, n° 246-32.
54. *D38, Victor England, 15 September 1999, n° 589, 13,92 g.

- ≠ Elayi, Elayi, 2009, n° 246-327.
55. *D39, CGB, Laurent Schmitt-Michel Prieur, Monetae VII, 2014, n° bgr259329, 13,26 g, 21 mm, 6 h.
≠ Elayi, Elayi, 2009, n° 246-327.
56. *D40, GEMINI, Cologne VI, 10 January 2010, n° 257, 13,83 g.
≠ Elayi, Elayi, 2009, n° 246-327.
57. *D41, Griechischer Münzen, Leo Hamburger, Juni 1930, n° 458, 11,15 g.
≠ Elayi, Elayi, 2009, n° 246-327.
58. *D42, Münchner Münzhandlung Kark Kres, Cologne 174, 9 Mars 1979, n° 493, 11,8 g.
≠ Elayi, Elayi, 2009, n° 246-327.
59. *D43, Numismatica Art Classica, Cologne 59, 4-5 April 2011, n° 650, 13,43 g.
≠ Elayi, Elayi, 2009, n° 246-327.
60. *D44, DR. Busso Peus Nache, catalog 320, 3/4 November 1987, n° 1226, 13,5 g.
≠ Elayi, Elayi, 2009, n° 246-327.
61. *D45, Coin Archives, Heritage World Coin Auctions, ANA Signature Sale 3066, 17 August 2018, Lot n° 30065, 13,63 g, 24,5 mm, 9 h.
≠ Elayi, Elayi, 2009, n° 246-327.
62. *D46, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 46, Auction date: 15 February 2018, Lot number: 308, 13,45 g.
≠ Elayi, Elayi, 2009, n° 246-327.
63. *D47, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 62, Auction date: 4 February 2018, Lot number: 376, 12,55 g, 22 mm.
≠ Elayi, Elayi, 2009, n° 246-327.
64. *D48, Coin Archives, Agora Auctions, Numismatic Auction 67, 20 June 2017, Lot number: 88; Coin Archives, Numismatica Ars Classica, Auction 84, 20 May 2015, Lot number: 1570, 13,34 g, 22,32 mm, 2 h.
≠ Elayi, Elayi, 2009, n° 246-327.
65. *D49, Coin Archives, Agora Auctions, Numismatic Auction 62, 1 November 2016, Lot number: 60, 12,38 g, 22,64 mm, 5 h.
≠ Elayi, Elayi, 2009, n° 246-327.
66. D?, M. Jean Vinchon, 19 Mai 1959, n° 601, 13 g.
≠ Elayi, Elayi, 2009, n° 246-327.
67. D?, Schweizerischer Bankverein Zürich, 1975, n° 191, 12,95 g.
≠ Elayi, Elayi, 2009, n° 246-327.
68. D?, Kurpfälzische Münzenhandlung, Cologne II, 24-25 September 1971, n° 171.
≠ Elayi, Elayi, 2009, n° 246-327.
69. D?, Gerhard Hirsch, Cologne 182, 4-6 Mai 1994, n° 402, 14,25 g
≠ Elayi, Elayi, 2009, n° 246-327.
70. D?, Gerhard Hirsch, Cologne 170, 22-25 Mai 1991, n° 450, 12,97 g.
= O?, Elayi, Elayi, 2009, n° 322.
71. D?, Gerhard Hirsch, Cologne 183, 20-24 September 1994, n° 653, 13,68 g.
≠ Elayi, Elayi, 2009, n° 246-327.
72. D?, Gerhard Hirsch, Cologne 217, 27-29 September 2001, n° 1659; Gerhard Hirsch, Cologne 224, 20-22 November 2002, n° 358.
≠ Elayi, Elayi, 2009, n° 246-327.
73. D?, Harlan J. Berk, 16 September 1998, n° 224, 11,69 g.
≠ Elayi, Elayi, 2009, n° 246-327.
74. D?, Classical Numismatic Group online, n° 375, Lot: 5; Classical Numismatic Group online, n° 149, Lot: 111, 12,82 g, 22 mm, 2 h.
≠ Elayi, Elayi, 2009, n° 246-327.
75. D?, Classical Numismatic Group online, n° 274, Lot: 181, 13,41 g, 26 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 246-327.
76. D?, Classical Numismatic Group online, n° 260, Lot: 298, 12,3 g, 23 mm, 6 h.
≠ Elayi, Elayi, 2009, n° 246-327.
77. D?, Classical Numismatic Group online, n° 230, Lot: 150, 13,82 g, 20 mm, 6 h.
≠ Elayi, Elayi, 2009, n° 246-327.

Shekel à flan épais (thick fabric), Elayi, Elayi, 2009, série II.1.1.1.b.

78. *D50, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fouilles de Suse.503 (26-16-13), 12,98 g.

- = O40, Elayi, Elayi, 2009, n° 333.
79. *D51, Gerhard Hirsch, Cologne 192, 27-29 November 1996, n° 322, 12,24 g.
= O40, Elayi, Elayi, 2009, n° 332.
80. *D52, J. Schulman Keizersgracht, catalogue 265, 28-29 September 1976, n° 225 ; H. H. Kricheldorf, Cologne XXXVIII, 28-29 November 1984, n° 368, 13,19 g.
= O41, Elayi, Elayi, 2009, n° 334.
81. D52, Kölner Münzkabinett, Tyll Kroha, Cologne 21, 4-5 April 1977, n° 110, 13,11 g.
≈ O41, Elayi, Elayi, 2009, n° 334.
82. *D53, Rodolfo Ratto, 4 Avril 1927, n° 2657, 12,88 g.
= O42, Elayi, Elayi, 2009, n° 336.
83. *D54, Dieter Gorny & Mosch, Cologne 58, 9 April 1992, n° 486, 13,36 g.
= O43, Elayi, Elayi, 2009, n° 337.
84. *D55, Israel Antiquities Authority, n° 53599, Haifa, T. Abu Hawwam, 13,02 g, 23 mm.
= O44, Elayi, Elayi, 2009, n° 338.
85. *D56, American Numismatic Society, 1944.100.72670, 13,59 g, 22 mm, 10 h.
= O45, Elayi, Elayi, 2009, n° 339.
86. *D57, Argenor numismatique S.A., Paris, Octobre 2002, n° 363, 11,09 g, 9 h.
= O47, Elayi, Elayi, 2009, n° 341.
87. *D58, American Numismatic Society, 1944.100.72666, 12,85 g, 24 mm, 2 h.
= O49, Elayi, Elayi, 2009, n° 343.
88. *D59, American Numismatic Society, 1944.100.72665, 13,21 g, 23 mm, 9 h.
= O50, Elayi, Elayi, 2009, n° 344.
89. *D60, Wien Schottenring, Cologne XVII, 22-23 Juni 1977, n° 146, 13,73 g.
≠ Elayi, Elayi, 2009, n° 328-358.
90. *D61, M. Jean Vinchon, 22-23 Mai 1995, n° 162, 13,37 g.
= O?, Elayi, Elayi, 2009, n° 358.
91. *D62, Classical Numismatic Group online, n° 322, Lot: 377, Coin Archives, Classical Numismatic Group, Electronic Auction 385, 26 October 2016, Lot number: 298, 12,62 g, 20 mm, 8 h.
≠ Elayi, Elayi, 2009, n° 328-358.
92. *D63, Classical Numismatic Group online, n° 321, Lot: 218; Coin Archives, Classical Numismatic Group, Electronic Auction 339, 19 November 2014, Lot number: 163, 13,29 g, 20 mm, 9 h.
≠ Elayi, Elayi, 2009, n° 328-358.
93. *D64, Classical Numismatic Group online, n° 151, Lot: 111; Coin Archives, Bertolami Fine Arts - ACR Auctions, Auction 16, 17 June 2015, Lot number: 288, 13,23 g, 21 mm.
≠ Elayi, Elayi, 2009, n° 328-358.
94. *D65, Classical Numismatic Group online, n° 146, Lot: 75, 13,55 g, 23 mm.
≠ Elayi, Elayi, 2009, n° 328-358.
95. *D66, Coin Archives, VAuctions, Auction 314, 10 December 2014, Lot number: 118, 13,76 g, 24 mm.
≠ Elayi, Elayi, 2009, n° 328-358.
96. D67, Israel Antiquities Authority, n° 8583, Dalton, 13,14 g, 20 mm, 9 h.
≠ Elayi, Elayi, 2009, n° 328-358.
97. *D67, Israel Antiquities Authority, n° 8585, Dalton, 12,824 g, 20 mm, 10 h.
≠ Elayi, Elayi, 2009, n° 328-358.
98. *D68, Israel Antiquities Authority, n° 8587, Dalton, 12,461 g, 20 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 328-358.
99. *D69, Israel Antiquities Authority, n° 8588, Dalton, 14,078 g, 17 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 328-358.
100. *D70, Israel Antiquities Authority, n° 8592, Dalton, 13,18 g, 20 mm, 6 h.
≠ Elayi, Elayi, 2009, n° 328-358.
101. *D71, Israel Antiquities Authority, n° 8593, Dalton, 13,474 g, 21 mm, 8 h.
≠ Elayi, Elayi, 2009, n° 328-358.
102. *D72, Israel Antiquities Authority, n° 8594, Dalton, 12,96 g, 20 mm, 5 h.
≠ Elayi, Elayi, 2009, n° 328-358.
103. *D73, Israel Antiquities Authority, n° 8595, Dalton, 13,605 g, 20 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 328-358.
104. *D74, Israel Antiquities Authority, n° 8596, Dalton, 13,389 g, 20 mm, 8 h.
≠ Elayi, Elayi, 2009, n° 328-358.
105. *D75, Israel Antiquities Authority, n° 8597, Dalton, 13,817 g, 22 mm, 3 h.
≠ Elayi, Elayi, 2009, n° 328-358.
106. *D76, American Numismatic Society, 1944.100.72674, 12,95 g, 22 mm, 6 h.

- ≠ Elayi, Elayi, 2009, n°328-358.
107. *D77, Aureo & Galico, Miércoles, 16 de septimbre de 2009, n° 55 ; Aureo & Galico, Miércoles, 26 de Mayo de 2010, n° 30, 13,39 g.
≠ Elayi, Elayi, 2009, n° 328-358.
108. D?, Israel Antiquities Authority, n° 8589, Dalton, 12,992 g, 19 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 328-358.
109. D?, Israel Antiquities Authority, n° 8590, Dalton, 13,44 g, 20 mm, 5 h.
≠ Elayi, Elayi, 2009, n° 328-358.
110. D?, Israel Antiquities Authority, n° 8591, Dalton, 13,283 g, 18 mm, 1 h.
≠ Elayi, Elayi, 2009, n° 328-358.
111. D?, Israel Antiquities Authority, n° 8584, Dalton, 13,366 g, 32 mm, 4 h.
≠ Elayi, Elayi, 2009, n° 328-358.
112. D?, Israel Antiquities Authority, n° 46906, Yodefata, 7,63 g, 22 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 328-358.
113. D?, Israel Antiquities Authority, n° 11050, 13,05 g, 17,5 mm.
≠ Elayi, Elayi, 2009, n° 328-358.
114. D?, Israel Antiquities Authority, n° 8586, 12,23 g.
≠ Elayi, Elayi, 2009, n° 328-358.
115. D?, Bibliothèque nationale de France, département Monnaies, médailles et antiques, D 2205 (26-16-3), 13,14 g.
≠ Elayi, Elayi, 2009, n° 328-358.
116. D?, Henry Christensen, 8 April 1977, n° 10.
≠ Elayi, Elayi, 2009, n° 328-358.
117. D?, Richard H. Ponterio, 12-14 November 2009, n° 8136, 13,64 g.
≠ Elayi, Elayi, 2009, n° 328-358.
118. D?, Coin Archives, Naville Numismatics Ltd., Auction 41 Auction date: 24 June 2018, Lot number: 89, 9,54 g, 24 mm.
≠ Elayi, Elayi, 2009, n° 328-358.
119. D?, Classical Numismatic Group online, n° 296, Lot: 81, 13,6 g, 20 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 328-358.
120. D?, Classical Numismatic Group online, n° 276, Lot: 221, 12,55 g, 16 mm, 5 h.
≠ Elayi, Elayi, 2009, n° 328-358.
121. D?, Classical Numismatic Group online, n° 290, Lot: 205, 13,09 g, 22 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 328-358.
122. D?, Classical Numismatic Group online, n° 121, Lot: 92, 12,82 g, 20 mm.
≠ Elayi, Elayi, 2009, n° 328-358.
123. D?, American Numismatic Society, 1944.100.72673, O?, 13,62 g, 21,5 mm, 7 h.
≠ Elayi, Elayi, 2009, n° 328-358.

Shekel « peu clair » (Rather indistinct), Elayi, Elayi, 2009, série II.1.1.1.c.

124. D?, Harlan J. Berk, 17 November 1998, n° 275, 12,3 g.
= O?, Elayi, Elayi, 2009, n° 375.
125. D?, Yves Cellard Argenor, Mercredi 3 Mai 2006, Paris, n° 451, 13,6 g, 3 h.
= O?, Elayi, Elayi, 2009, n° 361.
126. D?, Gerhard Hirsch, Cologne 162, 8-10 Mai 1989, n° 353, 13 g.
= O?, Elayi, Elayi, 2009, n° 368.
127. D?, Kurpfälzische Münzenhandlung, Cologne II, 24-25 September 1971, n° 172; Kurpfälzische Münzenhandlung, Cologne XXXII, 1-2 Juin 1987, n° 124; Kurpfälzische Münzenhandlung, Cologne XXXI, 18-19 December 1986, n° 112.
= O?, Elayi, Elayi, 2009, n° 389.
128. D?, Italo Vecchi Ltd, Cologne 1, 13 May 1983, n° 86, 9,93 g.
= O?, Elayi, Elayi, 2009, n° 381.

Shekel au hibou à gauche, Elayi, Elayi, 2009, série II.1.1.1.d.

129. D?, Coin Archives, Roma Numismatics Ltd, E-Sale 6, 22 February 2014, Lot number: 227, 12,96 g, 22 mm, 6 h.
≠ Elayi, Elayi, 2009, n° 400.

Quarts de shekels, Elayi, Elayi, 2009, série II.1.1.2.

130. *D1, American Numismatic Society, 1944.100.72694, 3,14 g, 15 mm, 6 h.
= O1, Elayi, Elayi, 2009, n° 402.
131. *D2, American Numismatic Society, 1944.100.72700, 2,97 g, 17,5 mm, 2 h.
= O2, Elayi, Elayi, 2009, n° 406.
132. D2, DR. Busso Peus Nache, catalog 380, 3 November 2004, n° 607; Sotheby & co., 4-5 April 1973, n° 700, 3,26 g, 15 mm.
= O2, Elayi, Elayi, 2009, n° 405.
133. D2, Coin Archives, Classical Numismatic Group, Electronic Auction 357, 12 August 2015, Lot number: 166, 2,95 g, 15,5 mm, 5 h.
≈ O2, Elayi, Elayi, 2009, n° 405-406.
134. D3, Classical Numismatic Group, Cologne 79, 17 September 2008, n° 434, 3,23 g, 11 h.
≈ O3, Elayi, Elayi, 2009, n° 408.
135. *D3, Gerhard Hirsch, Cologne 159, 21-24 September 1988, n° 461; Coin Archives, Classical Numismatic Group, Triton XVIII, 6 January 2015, Lot number: 730, 2,98 g.
= O3, Elayi, Elayi, 2009, n° 408.
136. *D4, Italo Vecchi Ltd, Cologne 2, 12-13 September 1996, n° 550, 3,42 g.
= O3, Elayi, Elayi, 2009, n° 409.
137. *D5, Glendinning & co. 22-23 February 1961, n° 2676; Rodolfo Ratto, 4 Avril 1927, n° 2660, 3,24 g.
= O7, Elayi, Elayi, 2009, n° 416.
138. *D6, Gerhard Hirsch, Cologne 261, 7-8 Mai 2009, n° 398, 3,39 g.
≈ O8, Elayi, Elayi, 2009, n° 417.
139. D6, Frank sternberg zürich, Cologne XII, 18-19 November 1982, n° 303; DR. Busso Peus Nache, catalog 332, 28 October 1991, n° 289, 3,13 g.
= O8, Elayi, Elayi, 2009, n° 417.
140. *D7, Coin Archives, Classical Numismatic Group, Triton XVIII, 6 January 2015, Lot number: 208, 2,89 g, 13 mm, 9 h.
≈ O4, Elayi, Elayi, 2009, n° 412.
141. D7, Classical Numismatic Group, Cologne 102, 18 May 2016, n° 628; Coin Archives, Classical Numismatic Group, Auction 102, 18 May 2016, Lot number: 628, 2,9g, 15,5 mm, 9 h.
≈ O4, Elayi, Elayi, 2009, n° 412.
142. *D8, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, 1973.1.285 (44-4-2), 3,19 g .
= O?, Elayi, Elayi, 2009, n° 422.
143. *D9, Israel Antiquities Authority, n° 54647, Gezer, T., 2,63 g, 15 mm.
= O?, Elayi, Elayi, 2009, n° 427.
144. *D10, CGB, Joël Cornu-Laurent Schmitt, *Monetae* 11, 2015, n° bgr343964, 3,19 g, 6 mm, 13,5 h.
≠ Elayi, Elayi, 2009, n° 401-429, O?, p. 62-64.
145. *D11, Classical Numismatic Group, Cologne 79, 17 September 2008, n° 596, 3,1 g, 6 h.
≠ Elayi, Elayi, 2009, n° 419-420.
146. *D12, DR. Busso Peus Nache, catalog 329, 5 November 1990, n° 240, 2,93 g.
≠ Elayi, Elayi, 2009, n° 401-429.
147. *D13, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1985 (26-17-16), 0,74 g.
≠ Elayi, Elayi, 2009, n° 401-429.
148. D?, Coin Archives, Classical Numismatic Group, Electronic Auction 432, 14 November 2018, Lot n° 108, 3,26 g, 15 mm, 4 h.
≠ Elayi, Elayi, 2009, n° 401-429.
149. D?, *Hesperia art, list bulletin* XXXII, n° 120, 2,85 g.
≠ Elayi, Elayi, 2009, n° 401-429.
150. D?, Israel Antiquities Authority, n° 102301, Nahariyya, 3,27 g, 14 mm, 6 h.
≠ Elayi, Elayi, 2009, n° 4 01-429.

1.2. Elayi Elayi 2009, II.1.2. Melqart chevauchant un hippocampe / Hibou

Droit : Melqart chevauchant un hippocampe à droite, tenant une flèche et un arc de la main gauche, au-dessus d'une ligne de vagues, dauphin à l'exergue, ligne guillochée au pourtour.

Revers : Hibou à corps de faucon à droite, tête de face, fléau et sceptre égyptien sur l'épaule, inscription phénicienne dans le champ droit, ligne guillochée au pourtour.

Vers 393-358 av. J.-C.

Inscrit

Etalon phénicien

Argent

Shekel avec M dans le champ droit, Elayi, Elayi, 2009, série II.1.2.1.a

151. D1, American Numismatic Society, 1944.100.72667, 13,82 g, 21 mm, 9 h.
= O1, Elayi, Elayi, 2009, n° 615.
152. *D1, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1995 (26-16-9), 13,48 g.
= O2, Elayi, Elayi, 2009, n° 618.
153. D1, Israel Antiquities Authority, n° 53601, Haifa, T. Abu Hawwam, 12,53 g, 24 mm.
= O2, Elayi, Elayi, 2009, n° 617.
154. *D2, Numismatica Cologne XIII, 9-11 November 1976, n° 367, 13,05 g.
= O4, Elayi, Elayi, 2009, n° 622.
155. *D3, Israel Antiquities Authority, n° 53588, Haifa, T. Abu Hawwam, 12,72 g, 23 mm.
= O5, Elayi, Elayi, 2009, n° 623.
156. D3, Harlan J. Berk, 31 March 1994, n° 217.
≈ O5, Elayi, Elayi, 2009, n° 613-651.
157. D3, Coin Archives, Roma Numismatics Ltd, E-Sale 35, 3 May 2017, Lot number: 349, 12,87 g, 22 mm, 9 h.
≈ O5, Elayi, Elayi, 2009, n° 613-651.
158. D3, Giuseppe Nascia, Cologne IV, n° 7-8, Aout 1969, n°84, 12,8 g.
≈ O5, Elayi, Elayi, 2009, n° 623.
159. *D4, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 225, 14 October 2014, Lot number: 1706, 12,99 g.
≈ O7, Elayi, Elayi, 2009, n° 626.
160. D4, Coin Archives, Davissons, Ltd., E-Auction 4, 24 April 2014, Lot number: 21, 12,39 g, 20 mm.
≈ O7, Elayi, Elayi, 2009, n° 613-651.
161. *D5, Israel Antiquities Authority, n° 53589, Haifa, T. Abu Hawwam, 12,09 g, 23 mm.
= O8, Elayi, Elayi, 2009, n° 627.
162. D?, American Numismatic Society, 1944.100.72668, 13,29 g, 21 mm, 10 h.
= D9, Elayi, Elayi, 2009, n° 628.
163. D6, Classical Numismatic Group online, n° 239, Lot: 219; Classical Numismatic Group online, n° 375, Lot: 8, 12,6 g, 20 mm, 4 h.
≠ Elayi, Elayi, 2009, n° 613-651.
164. *D6, Coin Archives, Classical Numismatic Group, Electronic Auction 391, 15 February 2017, Lot number: 309, 12,45 g, 19,5 mm, 9 h.
≠ Elayi, Elayi, 2009, n° 613-651.
165. D6, Classical Numismatic Group online, n° 149, Lot: 110, 12,78 g, 25 mm.
≠ Elayi, Elayi, 2009, n° 613-651.
166. *D7, Classical Numismatic Group online, n° 398, Lot: 324, 12,48 g, 20,5 mm, 10 h.
≠ Elayi, Elayi, 2009, n° 613-651.
167. *D8, Coin Archives, Classical Numismatic Group, Electronic Auction 390, 1 February 2017, Lot number: 209, 12,46 g, 19 mm, 4 h.
≠ Elayi, Elayi, 2009, n° 613-651.
168. *D9, Coin Archives, Classical Numismatic Group, Electronic Auction 390, 1 February 2017, Lot number: 208, 12,2 g, 21,5 mm, 9 h.
≠ Elayi, Elayi, 2009, n° 613-651.
169. *D10, Coin Archives, Classical Numismatic Group, Electronic Auction 388, 14 December 2016, Lot number: 177, 12,98 g, 21 mm, 8 h.
≠ Elayi, Elayi, 2009, n° 613-651.

170. *D11, Coin Archives, Classical Numismatic Group, Electronic Auction 369, 24 February 2016, Lot number: 237, 12,35 g, 18 mm, 3 h.
≠ Elayi, Elayi, 2009, n° 613-651.
171. *D12, Coin Archives, Classical Numismatic Group, Electronic Auction 357, 12 August 2015, Lot number: 167, 12,47 g, 22 mm, 3 h.
≠ Elayi, Elayi, 2009, n° 613-651.
172. *D13, Classical Numismatic Group online, n°264, Lot: 229, Classical Numismatic Group online, n° 375, Lot: 7, 12,38 g, 18 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 613-651.
173. *D14, Classical Numismatic Group online, n° 212, Lot: 130, 12,41 g, 22 mm, 7 h.
≠ Elayi, Elayi, 2009, n° 613-651.
174. *D15, Classical Numismatic Group online, n° 212, Lot: 129, 12,92 g, 22 mm, 9 h.
≠ Elayi, Elayi, 2009, n° 613-651.
175. *D16, Classical Numismatic Group online, n° 175, Lot: 123, 10,82 g, 18 mm, 5 h.
≠ Elayi, Elayi, 2009, n° 613-651.
176. *D17, Israel Antiquities Authority, n° 11023, 11,75 g, 21 mm.
≠ Elayi, Elayi, 2009, n° 613-651.
177. D17, Heinz-W. Müller, Cologne 98, 5-7 Mai 1999, n° 155, 11,8 g.
= D?, Elayi, Elayi, 2009, n° 636.
178. *D18, Israel Antiquities Authority, n° 11025, 12,85 g, 17 mm, 6 h.
≠ Elayi, Elayi, 2009, n° 613-651.
179. *D19, Israel Antiquities Authority, n° 11026, 12,5 g, 18 mm.
≠ Elayi, Elayi, 2009, n° 613-651.
180. *D20, Israel Antiquities Authority, n° 11027, 10,95 g, 18,5 mm, 8 h.
≠ Elayi, Elayi, 2009, n° 613-651.
181. *D21, Israel Antiquities Authority, n°53602, Haifa, T. Abu Hawwam, 8,53 g, 22 mm.
≠ Elayi, Elayi, 2009, n° 613-651.
182. *D22, Israel Antiquities Authority, n° 138502, `Eita, Kh., 10,92 g, 18 mm, 3 h.
≠ Elayi, Elayi, 2009, n° 613-651.
183. *D23, Harlan J. Berk, 31 March 1994, n° 216.
≠ Elayi, Elayi, 2009, n° 613-651.
184. *D24, Henry Christensen, 17-18 June 1977, n° 18, 12,21 g.
= O?, Elayi, Elayi, 2009, n° 641.
185. *D25, Victor England, 19 March 1997, n° 703, H. D. Rauch, 13-15 September 2010, n° 215, 12,65 g.
≠ Elayi, Elayi, 2009, n° 613-651.
186. *D26, Gerhard Hirsch, Cologne 160, 23-25 November 1988, n° 313, 12,09 g.
= O?, Elayi, Elayi, 2009, n° 642.
187. *D27, Kurpfälzische Münzenhandlung, Cologne II, 24-25 September 1971, n° 170.
≠ Elayi, Elayi, 2009, n° 613-651.
188. *D28, Coin Archives, Naville Numismatics Ltd., Auction 34, 17 September 2017, Lot number: 96, 11,88 g, 21 mm.
≠ Elayi, Elayi, 2009, n° 613-651.
189. *D29, Coin Archives, VAuctions, Auction 323, 17 March 2017, Lot number: 214, 12,07 g, 20 mm, 9 h.
≠ Elayi, Elayi, 2009, n° 613-651.
190. *D30, Coin Archives, Pecunem | Numismatik Naumann (formerly Gitbud & Naumann), Gitbud & Naumann Auction 34 Auction date: 2 August 2015, Lot number: 502, 12,73g, 22 mm.
≠ Elayi, Elayi, 2009, n° 613-651.
191. *D31, Coin Archives, Naville Numismatics Ltd., Auction 9, 14 September 2014, Lot number: 132, 10,11 g, 16,5 mm.
≠ Elayi, Elayi, 2009, n° 613-651.
192. D?, Israel Antiquities Authority, n° 11024, 12,55 g, 17 mm, 9 h.
≠ Elayi, Elayi, 2009, n° 613-651.
193. D?, Wien Schottenring, Cologne XVII, 22-23 Juni 1977, n° 144, 12,85 g.
≠ Elayi, Elayi, 2009, n° 613-651.
194. D?, American Numismatic Society, 1955.80.2, 12,69 g, 20 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 638.
195. D?, Coin Archives, Leu Numismatik AG, Web Auction 5, 23 September 2018, Lot n° 441, 12,67 g, 21 mm, 5 h.
≠ Elayi, Elayi, 2009, n° 613-651.
196. D?, Victor Gadoury, monte-carlo, 26-27 Novembre 1985, n° 49, 13,31 g.

≠ Elayi, Elayi, 2009, n° 613-651.

Shekel avec B dans le champ droit, Elayi, Elayi, 2009, série II.1.2.1.c

197. *D32, Gerhard Hirsch, Cologne 162, 8-10 Mai 1989, n° 352; Gerhard Hirsch, Cologne 175, 23-26 September 1992, n° 535; Münzen & Medaillen, Cologne 9, 4 October 2001, n° 81, 12,5 g.
= O11, Elayi, Elayi, 2009, n° 655.
198. *D33, Heinz-W. Müller, Cologne 18, 23-25 September 1976, n° 161, 11,89 g.
= O38, Elayi, Elayi, 2009, n° 656.

Shekel avec ŞR dans le champ droit, Elayi, Elayi, 2009, série II.1.2.1.d

199. *D34, Israel Antiquities Authority, n° 53600, Haifa, T. Abu Hawwam, 13,09 g, 19 mm.
= O12, Elayi, Elayi, 2009, n° 658.
200. D35, Israel Antiquities Authority, n° 11028, 13,2 g, 17 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 658-659.
201. *D35, Israel Antiquities Authority, n° 11030, 13 g, 17,5 mm.
≠ Elayi, Elayi, 2009, n° 658-659.
202. *D36, Israel Antiquities Authority, n° 11029, 13,4 g, 17 mm.
≠ Elayi, Elayi, 2009, n° 658-659.
203. D36, Coin Archives, Roma Numismatics Ltd, E-Sale 39, 26 August 2017, Lot number: 337, 12,85 g, 20 mm, 1 h.
≠ Elayi, Elayi, 2009, n° 658-659.
204. D?, Coin Archives, Roma Numismatics Ltd, E-Sale 6, 22 February 2014, Lot number: 226, 12,41 g, 19 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 658-659.

Shekel avec ' dans le champ gauche, Elayi, Elayi, 2009, série II.1.2.1.e

205. D?, American Numismatic Society, 1944.100.72677, 12,9 g, 19 mm, 2 h.
= O?, Elayi, Elayi, 2009, n° 660.

Shekel avec I dans le champ droit, Elayi, Elayi, 2009, série II.1.2.1.f

206. *D37, American Numismatic Society, 1944.100.72675, 13,22 g, 20 mm, 9 h.
= O13, Elayi, Elayi, 2009, n° 663.
207. D37, Classical Numismatic Group online, n° 212, Lot: 128, 12,63 g, 19 mm, 6 h.
≈ O13, Elayi, Elayi, 2009, n° 661-668.
208. *D38, Israel Antiquities Authority, n° 53590, Haifa, T. Abu Hawwam, 12,82 g, 21 mm.
= O16, Elayi, Elayi, 2009, n° 667.
209. *D39, Israel Antiquities Authority, n° 11035, 12,9 g, 16, 5 mm.
≠ Elayi, Elayi, 2009, n° 661-668.

Shekel avec 2 dans le champ droit, Elayi, Elayi 2009, série II.1.2.1.g

210. *D40, Israel Antiquities Authority, n° 11051, 13,05 g, 16 mm.
≠ Elayi, Elayi, 2009, n° 669-673.
211. *D41, Israel Antiquities Authority, n° 11052, 13 g, 17,5 mm.
≠ Elayi, Elayi, 2009, n° 669-673.
212. *D42, Israel Antiquities Authority, n° 53591, Haifa, T. Abu Hawwam, 12,83 g, 20 mm.
= O?, Elayi, Elayi, 2009, n° 673.
213. *D43, Victor England, 6 May 1995, n° 197, 13,36 g.
≠ Elayi, Elayi, 2009, n° 669-673.
214. *D44, Glendinning & co. 18-20 Avril 1955, n° 611, 14,87 g.
= O?, Elayi, Elayi, 2009, n° 671.
215. *D45, Wien Schottenring, Cologne XVII, 22-23 Juni 1977, n° 145; Numismatica Cologne IV, 22 April 1974, n° 228, 13,2 g.
≠ Elayi, Elayi, 2009, n° 669-673.
216. *D46, Coin Archives, VAuctions, Auction 308, 26 June 2014, Lot number: 53, 12,61 g, 20 mm.
≠ Elayi, Elayi, 2009, n° 669-673.

217. D?, Israel Antiquities Authority, n° 53592, Haifa, T. Abu Hawwam, 13,2 g, 21 mm.
≠ Elayi, Elayi, 2009, n° 669-673.
218. D?, Israel Antiquities Authority, n° 53658, Haifa, T. Abu Hawwam, 8,19 g, 21,5 mm.
≠ Elayi, Elayi, 2009, n° 669-673.

Shekel avec 3 dans le champ droit, Elayi, Elayi, 2009, série II.1.2.1.h

219. *D47, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, 1973.1.441 (44-5-20), 13,32 g.
= O18, Elayi, Elayi, 2009, n° 674.
220. D47, Coin Archives, Jesus Vico S.A., Auction 142, 11 June 2015, Lot number: 73, 13 g.
≈ O18, Elayi, Elayi, 2009, n° 674.
221. D47, Numismatic fine art, Cologne XXVIII, 23 April 1992, n° 790, 12,84 g.
≈ O18, Elayi, Elayi, 2009, n° 674.
222. *D48, American Numismatic Society, 1944.100.72669, 13,21 g, 20 mm, 2 h.
= O19, Elayi, Elayi, 2009, n° 675.
223. D48, Classical Numismatic Group online, n° 375, Lot: 9, 12,73 g, 17 mm, 11 h.
≈ O19, Elayi, Elayi, 2009, n° 675.
224. *D49, Classical Numismatic Group online, n° 390, Lot: 210, 12,92 g, 20 mm, 3 h.
≠ Elayi, Elayi, 2009, n° 674-679.
225. *D50, Israel Antiquities Authority, n° 11036, 13 g, 17 mm.
≠ Elayi, Elayi, 2009, n° 674-679.
226. D?, Israel Antiquities Authority, n° 11037, 13 g, 17,5 mm.
≠ Elayi, Elayi, 2009, n° 674-679.

Elayi, Elayi, 2009, série II.1.2.1.i. Avec 4 dans le champ droit

227. *D51, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1991 (26-16-6), 13,5 g.
≈ O21, Elayi, Elayi, 2009, n° 682.
228. *D52, Israel Antiquities Authority, n° 53593, Haifa, T. Abu Hawwam, 12,99 g, 20 mm.
= O22, Elayi, Elayi, 2009, n° 683.
229. *D53, Classical Numismatic Group online, n° 348, Lot: 364, 12,25 g, 19 mm, 6 h.
≠ Elayi, Elayi, 2009, n° 680-687.
230. *D54, Israel Antiquities Authority, n° 11038, 13,1 g, 19,5 mm.
≠ Elayi, Elayi, 2009, n° 680-687.
231. *D55, Israel Antiquities Authority, n° 11039, 13 g, 17,5 mm.
≠ Elayi, Elayi, 2009, n° 680-687.
232. D55, Israel Antiquities Authority, n° 11040, 13,1 g, 17,5 mm.
≠ Elayi, Elayi, 2009, n° 680-687.
233. *D56, Israel Antiquities Authority, n° 53594, Haifa, T. Abu Hawwam, 13,17 g, 22,5 mm.
≈ O21, Elayi, Elayi, 2009, n° 688.
234. D?, Gerhard Hirsch, Cologne 236, 23-25 September 2004, n° 2043.
= D?, Elayi, Elayi, 2009, n° 687.

Elayi, Elayi, 2009, série II.1.2.1.j. Avec 5 dans le champ droit

235. D56, Israel Antiquities Authority, n° 11041, 13 g, 17 mm.
≈ O21, Elayi, Elayi, 2009, n° 688.
236. D56, Israel Antiquities Authority, n° 11043, 13,1 g, 17,5 mm.
≈ O21, Elayi, Elayi, 2009, n° 688.
237. D56, Classical Numismatic Group online, n° 239, Lot: 220, 12,48 g, 19 mm, 5 h.
≈ O21, Elayi, Elayi, 2009, n° 688.
238. D56, Coin Archives, Classical Numismatic Group, Electronic Auction 368, 10 February 2016, Lot number: 135, 12,59 g, 19,5 mm, 1 h.
≈ O21, Elayi, Elayi, 2009, n° 688.
239. *D57, Israel Antiquities Authority, n° 11042, 13,35 g, 18 mm.
≠ Elayi, Elayi, 2009, n° 688-690.

240. *D58, Coin Archives, Classical Numismatic Group, Electronic Auction 408, 25 October 2017, Lot number: 251; Coin Archives, Stack's Bowers Galleries (& Ponterio), January 2017 NYINC Auction, 12 January 2017, Lot number: 5093, 12,93 g, 18,5 mm, 8 h.
≠ O?, Elayi, Elayi, 2009, n° 688-690.
241. D?, Munz Zentrum, Albrecht et Hoffmann, Cologne XXXIII, 23-25, November 1978, n° 208, 13,09 g.
= D?, Elayi, Elayi, 2009, n° 690.

Elayi, Elayi, 2009, série II.1.2.1.n. Avec Z3 ou 23 dans le champ droit

242. D?, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 62, Auction date: 4 February 2018, Lot number: 377
≠ O?, Elayi, Elayi, 2009, n° 694-695.

Elayi, Elayi, 2009, série II.1.2.1.o. Avec Z4 ou 24 dans le champ droit

243. D?, Gerhard Hirsch, Cologne 169, 20-22 February 1991, n° 550.
= O25, Elayi, Elayi, 2009, n° 696.

Elayi, Elayi, 2009, série II.1.2.1.p. Avec Z5 ou 25 dans le champ droit

244. *D59, American Numismatic Society, 1944.100.72699, 17,75 g, 22 mm, 9 h.
= O26, Elayi, Elayi, 2009, n° 698.
245. D59, Classical Numismatic Group online, n° 392, Lot: 338, 12,79 g, 23 mm, 11 h.
≈ O26, Elayi, Elayi, 2009, n° 698.
246. D?, Israel Antiquities Authority, n° 53596, 12,27 g, 22 mm.
= O26, Elayi, Elayi, 2009, n° 699.

Elayi, Elayi, 2009, série II.1.2.1.q. Avec Z10 ou 30 dans le champ droit

247. *D60, Israel Antiquities Authority, n° 53598, Haifa, T. Abu Hawwam, 12,94 g, 20 mm.
= O27, Elayi, Elayi, 2009, n° 700.
248. *D61, Israel Antiquities Authority, n° 53597, Haifa, T. Abu Hawwam, 13,09 g, 21 mm
= O28, Elayi, Elayi, 2009, n° 701.
249. D61, American Numismatic Society, 1944.100.72672, 13,01 g, 21 mm, 1 h.
= O28, Elayi, Elayi, 2009, n° 702.
250. *D62, Israel Antiquities Authority, n° 11045, 12,9 g, 18,5 mm.
≠ Elayi, Elayi, 2009, n° 700-703.
251. D63, Joel L. Malter and company, Cologne IV, 29 October 1978, n° 10, 12,25 g.
≠ Elayi, Elayi, 2009, n° 700-703.
252. *D63, Harlan J. Berk, 7 November 2012, n° 417, 12,24 g.
≠ Elayi, Elayi, 2009, n° 700-703.
253. D?, Israel Antiquities Authority, n° 53595, Haifa, T. Abu Hawwam, 13,07 g, 22 mm.
≠ Elayi, Elayi, 2009, n° 700-703.

Elayi, Elayi, 2009, série II.1.2.1.r. Avec Z11 ou 31 dans le champ droit

254. D61, Israel Antiquities Authority, n° 11047, 13 g, 18 mm.
≠ Elayi, Elayi, 2009, n° 704-705.
255. D61, Israel Antiquities Authority, n° 11049, 12,9 g, 17,5 mm.
≠ Elayi, Elayi, 2009, n° 704-705.
256. *D64, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, R 2767 (26-16-8), 13,1 g.
= O29, Elayi, Elayi, 2009, n° 705.
257. *D65, Israel Antiquities Authority, n° 11046, 12,85 g, 18,5 mm.
≠ Elayi, Elayi, 2009, n° 704-705.
258. D?, Israel Antiquities Authority, n° 11048, 13,05 g, 18 mm.
≠ Elayi, Elayi, 2009, n° 704-705.
259. D?, Classical Numismatic Group online, n° 388, Lot: 178; Coin Archives, Classical Numismatic Group, Electronic Auction 388, 14 December 2016, Lot number: 178, 12,65 g, 19 mm, 2 h.
≠ Elayi, Elayi, 2009, n° 704-705.

Elayi, Elayi, 2009, série II.1.2.1.s. Avec Z13 ou 33 dans le champ droit

260. *D66, Classical Numismatic Group online, n° 242, Lot: 83, 12,97 g, 21 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 706-708.
261. D?, American Numismatic Society, 1944.100.72671, 12,6 g, 20 mm, 12 h.
= O?, Elayi, Elayi, 2009, n° 707.

Elayi, Elayi, 2009, série II.1.2.1.u. Avec T4? dans le champ droit et gauche

262. D?, Israel Antiquities Authority, n° 11032, 13,05 g, 16,5 mm.
≠ Elayi, Elayi, 2009, n° 710-714.
263. D?, Israel Antiquities Authority, n° 11033, 13,45 g, 17 mm.
≠ Elayi, Elayi, 2009, n° 710-714.

Elayi, Elayi, 2009, série II.1.2.1.v. Avec T6 dans le champ droit et gauche

264. *D67, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, R 2766 (26-16-7), 13,05 g.
= O32, Elayi, Elayi, 2009, n° 711.
265. D67, Israel Antiquities Authority, n° 11034, 13 g, 18 mm.
≠ O?, Elayi, Elayi, 2009, n° 711-714.
266. *D68, Israel Antiquities Authority, n° 51281, 13,08 g, 19 mm, 6 h.
= O33 Elayi, Elayi, 2009, n° 713.
267. *D69, Israel Antiquities Authority, n° 11031, 13,1 g, 14,5 mm.
≠ Elayi, Elayi, 2009, n° 711-714.
268. D69, Israel Antiquities Authority, n° 11044, 13,05 g, 17,5 mm.
≠ Elayi, Elayi, 2009, n° 711-714.
269. *D70, Classical Numismatic Group online, n° 274, Lot: 182; Coin Archives, Roma Numismatics Ltd, E-Sale 19, Auction date: 1 August 2015, Lot number: 361, 8,25 g, 17 mm, 6 h.
≠ Elayi, Elayi, 2009, n° 711-714.

1.3. Elayi Elayi 2009, II.2.1. Melqart chevauchant un hippocampe/ Hibou

Droit : Melqart chevauchant un hippocampe à droite, tenant une flèche et un arc de la main gauche, au-dessus d'une ligne de vagues, dauphin à l'exergue, ligne guillochée au pourtour.

Revers : Hibou à corps de faucon à droite, tête de face, fléau et sceptre égyptien sur l'épaule, inscription phénicienne dans le champ droit, ligne guillochée au pourtour.

Étalon attique vers 357-333 av. J.-C.

Inscrit

Argent

Elayi, Elayi, 2009, série II.2.1.1. Avec B1M dans le champ droit

270. D1, Jean Elsen, 10 Juin 1989, n°49, 8,83 g.
= O1, Elayi, Elayi, 2009, n° 801.
271. D1, Hesperia art, list bulletin XIII, Octobre 1960, n° 105.
≈ O1, Elayi, Elayi, 2009, n° 796-801.
272. *D1, Coin Archives, Gerhard Hirsch Nachfolger, Auction 309, 7 May 2015, Lot number: 277; Coin Archives, Classical Numismatic Group, Triton XVIII, 6 January 2015, Lot number: 209, 8,57 g.
≈ O1, Elayi, Elayi, 2009, n° 796-801.
273. D1, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2007, L 3226 (26-16-17), 8,84 g.
= O?/O1, Elayi, Elayi, 2009, n° 808.
274. *D2, American Numismatic Society, 1944.100.72703, 8,79 g, 22 mm, 12 h.
= O2, Elayi, Elayi, 2009, n° 803.
275. D2, J. Schulman Keizersgracht, 16 décembre 1926, n° 203; Glendinning & co. 18-20 Avril 1955, n° 612, 8,85 g.
= O2, Elayi, Elayi, 2009, n° 804.
276. D2, CGB, Joël Cornu-Laurent Schmitt, Monetae 11, 2015, n° bgr343971, 8,86 g, 21 mm.
≈ O2, Elayi, Elayi, 2009, n° 802-804.
277. *D3, BMC Phoenicia, p. 231, n° 25, pl. XXIX, 8, 8,74 g, 21 mm.
= O4, Elayi, Elayi, 2009, n° 806.

Avec B3M dans le champ droit (ce date n'est pas dans le catalogue Elayi, Elayi, 2009)

278. *D4, Munz Zentrum, Albrecht et Hoffmann, Cologne 68, 25.- 27, Novembre 1990, n° 454, 8,5 g. (Voir page n°)

Elayi, Elayi, 2009, série II.2.1.2. Avec M2 dans le champ droit

279. *D5, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2008 (26-16-20), 8,71 g.
= O5, Elayi, Elayi, 2009, n° 818.
280. D5, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 295, 25 September 2017, Lot number: 378, 8,78 g.
≈ O5, Elayi, Elayi, 2009, n° 818-819.
281. *D6, BMC Phoenicia, p. 231, n° 26, pl. XXIX, 9, 8,66 g, 22 mm.
= O6, Elayi, Elayi, 2009, n° 820.
282. D5, Gerhard Hirsch, Cologne 201, 24-25 September 1998, n° 384, 8,58 g.
≈ O8/O5, Elayi, Elayi, 2009, n° 822.
283. *D7, Israel Antiquities Authority, n° 51283, 7,9 g, 2 mm, 1 h.
= O9, Elayi, Elayi, 2009, n° 823.
284. *D8, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2011 (26-16-18), 7,64 g.
= O11, Elayi, Elayi, 2009, n° 825.
285. *D9, DR. Busso Peus Nache, catalog 320, 3/4 November 1987, n° 1228; DR. Busso Peus Nache, catalog 321, 27/29 April 1988, n° 236, 8,74 g.
= O12, Elayi, Elayi, 2009, n° 826.
286. D9, M. Alain Weil, 15 Janvier 2006, n° 18.
≈ O12, Elayi, Elayi, 2009, n° 826-827.
287. *D10, Numismatica Art Classica, Cologne P, 12 May 2005, n° 1595, 8,05 g.

- = O12, Elayi, Elayi, 2009, n° 827.
288. *D11, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2010 (26-16-19), 7,81 g.
= O?, Elayi, Elayi, 2009, n° 832.
289. *D12, American Numismatic Society, 1944.100.72701, 8,68 g, 22 mm, 2 h.
= O?, Elayi, Elayi, 2009, n° 831.
290. *D13, Coin Archives, Roma Numismatics Ltd, E-Sale 40, 28 October 2017, Lot number: 248, 8,75 g, 20 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 818-833.
291. D?, American Numismatic Society, 1944.100.72704, 8,1 g, 20 mm, 12 h.
= D?, Elayi, Elayi, 2009, n° 829.

Elayi, Elayi, 2009, série II.2.1.3. Avec M2' dans le champ droit

292. D14, American Numismatic Society, 1944.100.72702, 8,55 g, 19 mm, 12 h.
= O32, Elayi, Elayi, 2009, n° 836.
293. *D14, Coin Archives, Classical Numismatic Group, Electronic Auction 404, 23 August 2017, Lot number: 285, 8,87 g, 17,5 mm, 1 h.
= O14/32, Elayi, Elayi, 2009, n° 835.
294. *D15, Coin Archives, Roma Numismatics Ltd, E-Sale 40, 28 October 2017, Lot number: 247, 7,79 g, 20 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 834-836.
295. *D16, Coin Archives, Classical Numismatic Group, Electronic Auction 403, 9 August 2017, Lot number: 264, 8,8 g, 19 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 834-836.

Elayi, Elayi, 2009, série II.2.1.4. Avec M3 dans le champ droit

296. *D17, Israel Antiquities Authority, n° 53609, Haifa, T. Abu Hawwam, 8,84 g, 22mm.
= O15, Elayi, Elayi, 2009, n° 837.
297. D17, Classical Numismatic Group, Cologne 106, 13 September 2017, n° 486; Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 486, 8,84 g, 20,5 mm, 11 h.
≈ O15, Elayi, Elayi, 2009, n° 837.
298. *D18, American Numismatic Society, 1944.100.72705, 8,66 g, 21,5 mm, 12 h.
= O16, Elayi, Elayi, 2009, n° 838.
299. *D19, DR. Busso Peus Nache, catalog 334, 4 November 1992, n° 527, 8,86 g.
= O17, Elayi, Elayi, 2009, n° 839.
300. *D20, Gerhard Hirsch, Cologne 208, 17-19 February 2000, n° 1864, 8,46 g.
= O18, Elayi, Elayi, 2009, n° 840.
301. *D21, Classical Numismatic Group online, n° 405, Lot: 234, 8,8 g, 20 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 837-842.
302. *D22, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3049, 8 September 2016, Lot number: 30182, 8,87 g, 21 mm, 12 h
303. D22, Classical Numismatic Group, Cologne 106, 13 September 2017, n° 487, 8,82 g, 20,5 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 837-842.
304. D22, Classical Numismatic Group online, n° 265, Lot: 201, 8,63 g, 20 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 837-842.
305. D?, BMC Phoenicia, p. 231, n° 28, pl. XXIX, 10., 8,59 g.
= O?, Elayi, Elayi, 2009, n° 841.

Elayi, Elayi, 2009, série II.2.1.5. Avec M3' dans le champ droit

306. D?, Israel Antiquities Authority, n° 53608, Haifa, T. Abu Hawwam, 8,75 g, 19,5 mm.
= O?, Elayi, Elayi, 2009, n° 845.

Elayi, Elayi, 2009, série II.2.1.6. Avec IŞ dans le champ droit

307. *D23, Glendinning & co. 18-20 Avril 1955, n° 613, 12,6 g.
≠ Elayi, Elayi, 2009, n° 846-847.

308. *D24, Coin Archives, Stephen Album Rare Coins, Auction 24, 14 January 2016, Lot number: 49, 8,68 g.
≠ Elayi, Elayi, 2009, n° 846-847.

Elayi, Elayi, 2009, série II.2.1.7. Avec 2Ş dans le champ droit

309. *D25, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2012, Babelon.2012 (26-16-16), 8,68 g .
= O21, Elayi, Elayi, 2009, n° 848.
310. D25, Israel Antiquities Authority, n° 53603, Haifa, T. Abu Hawwam, 8,59 g, 22 mm.
= O21, Elayi, Elayi, 2009, n° 849.
311. D25, Classical Numismatic Group online, n°354, Lot: 226, 8,51 g, 21 mm, 12 h.
≈ O21, Elayi, Elayi, 2009, n° 849.
312. D25, Robert J. Myers, Cologne 12, 4 December 1975, n° 262, 8,59 g.
= O21, Elayi, Elayi, 2009, n° 851.
313. *D26, Coin Archives, Oslo Myntgalleri AS, Auction 9, 7 May 2016, Lot number: 743, 8,5 g.
≠ Elayi, Elayi, 2009, n° 848-852.
314. D?, BMC Phoenicia, p. 231, n° 29, pl. XXIX, 11, 8,55 g, 22 mm.
= O?, Elayi, Elayi, 2009, n° 852.

Elayi, Elayi, 2009, série II.2.1.8. Avec 3Ş dans le champ droit

315. D25, Israel Antiquities Authority, n° 53604, Haifa, T. Abu Hawwam, 8,82 g, 22 mm,
= O21, Elayi, Elayi, 2009, n° 853.
316. D25, Israel Antiquities Authority, n° 53605, Haifa, T. Abu Hawwam, 8,22 g, 23 mm.
= O21, Elayi, Elayi, 2009, n° 854.
317. D25, Ancient and modern coins of the world, Coin galleries, 10 December 2001, n° 2163.
≈ O21, Elayi, Elayi, 2009, n° 853-854.
318. D25, Coin Archives, Classical Numismatic Group, Electronic Auction 354, 1 July 2015, Lot number: 226, 8,51 g, 21 mm, 12 h.
≈ O21, Elayi, Elayi, 2009, n° 853-854.
319. *D27, American Numismatic Society, 1944.100.72706, 8,52 g, 21 mm, 12 h.
= O22, Elayi, Elayi, 2009, n° 857.
320. D27, Ancient and modern coins of the world, Coin galleries, 10 April 1991, n° 148, 8,72 g.
≈ O22, Elayi, Elayi, 2009, n° 857.
321. D27, Stacks, 4 December 2001, n° 113, 8,72 g.
≈ O22, Elayi, Elayi, 2009, n° 857.
322. *D28, Israel Antiquities Authority, n° 53606, Haifa, T. Abu Hawwam, 8,47 g, 23 mm.
= O23, Elayi, Elayi, 2009, n° 859.
323. D28, Israel Antiquities Authority, n° 53607, Haifa, T. Abu Hawwam, 8,8 g, 22 mm.
= O23, Elayi, Elayi, 2009, n° 858.
324. D28, Classical Numismatic Group online, n° 251622, 8,27 g, 21 mm.
≈ O23, Elayi, Elayi, 2009, n° 858.
325. *D29, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2013 (26-16-10), 8,46 g.
= O?, Elayi, Elayi, 2009, n° 862.
326. D29, Coin Archives, Baldwin's of St. James's, Auction 16, Auction date: 17 April 2018, Lot number: 40, 8,28 g.
≈ O?, Elayi, Elayi, 2009, n° 862.
327. *D30, Gerhard Hirsch, Cologne 152, 26-28 November 1986, n° 249; H. H. Kricheldorf, Freiburg Im Breisgau, Cologne XXVI, 19-21 February 1973, n° 138, 8,75 g.
≈ O?, Elayi, Elayi, 2009, n° 863.
328. D?, Munz Zentrum, Albrecht et Hoffmann, Cologne 70, 5.-7. Dezember 1990, n° 5 36, 12,82 g.
≠ Elayi, Elayi, 2009, n° 853-866.

Elayi, Elayi, 2009, série II.2.1.10. Avec 4Ş dans le champ droit

329. *D31, Dieter Gorny GmbH, Cologne 32,12 November 1985, n° 126, 8,86 g.
= D26, Elayi, Elayi, 2009, n° 870.
330. *D32, American Numismatic Society, 1944.100.72707, 8,93 g, 20 mm, 12h.

- = D27, Elayi, Elayi, 2009, n° 871.
- 331. D32, BMC Phoenicia, p. 231, n° 30, pl. XXIX, 12, 8,83 g, 21 mm.
= D?/D27, Elayi, Elayi, 2009, n° 876.
- 332. *D33, American Numismatic Society, 1944.100.72708, 8,71 g, 20 mm, 12 h.
= D28, Elayi, Elayi, 2009, n° 872.
- 333. *D34, Gerhard Hirsch, Cologne 261, 7-8 Mai 2009, n° 399, 8,79 g.
≠ Elayi, Elayi, 2009, n° 868-877.
- 334. *D35, Classical Numismatic Group online, n° 264, Lot: 230, 8,25 g, 23 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 868-877.
- 335. D?, Israel Antiquities Authority, n° 53611, Haifa, T. Abu Hawwam, 8,74 g, 21 mm, 1 h.
= D?, Elayi, Elayi, 2009, n° 877.

Elayi, Elayi, 2009, série II.2.1.14. Shekel d'Oz milk avec '3 dans le champ droit

- 336. *D36, American Numismatic Society, 0000.999.53731, 6,4 g, 12 h.
≈ O2, Elayi, Elayi, 2009, n° 888.
- 337. D36, American Numismatic Society, 0000.999.53729, 7,04 g, 6 h.
≈ O2, Elayi, Elayi, 2009, n° 888.
- 338. *D37, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2014, L 2808 (26-16-21), 8,87 g.
= O3, Elayi, Elayi, 2009, n° 889.
- 339. *D38, Classical Numismatic Group online, n° 314, Lot: 171, 8,85 g, 22 mm, 12 h.
≈ O4, Elayi, Elayi, 2009, n° 890.
- 340. D38, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3042, 17 September 2015, Lot number: 32131, 8,83 g.
≈ O4, Elayi, Elayi, 2009, n° 890.
- 341. D38, American Numismatic Society, 1944.100.72710, 8,86 g, 21 mm, 12 h.
= O4, Elayi, Elayi, 2009, n° 890.
- 342. *D39, BMC Phoenicia, p. 232, n° 32, pl. XXIX, 13, 8,58 g, 21 mm.
= O5, Elayi, Elayi, 2009, n° 892.
- 343. *D40, Israel Antiquities Authority, n° 53610, Haifa, T. Abu Hawwam, 8,82 g, 21 mm.
= O6, Elayi, Elayi, 2009, n° 897.
- 344. D40, Glendinning & co. 11 December 1974, n° 123.
= O6, Elayi, Elayi, 2009, n° 895.
- 345. D40, Classical Numismatic Group online, n° 375, Lot: 12, 8,87 g, 22 mm, 12 h.
≈ O6, Elayi, Elayi, 2009, n° 893-898.
- 346. D40, Harlan J. Berk, 13 January 2000, n° 245, 8,87 g.
= O?/O6, Elayi, Elayi, 2009, n° 909.
- 347. D40, Steve L. Rubinger, Catalogue X, 2001, n° 81, 8,6 g.
≈ O6, Elayi, Elayi, 2009, n° 893-898.
- 348. *D41, Israel Antiquities Authority, n° 53617, Haifa, T. Abu Hawwam, 8,53 g, 22,5 mm.
= O8, Elayi, Elayi, 2009, n° 900.
- 349. D42, Rodolfo Ratto, 4 Avril 1927, n° 2658, 8,84 g.
≈ O10, Elayi, Elayi, 2009, n° 903.
- 350. D42, Munz Zentrum, Albrecht et Hoffmann, Cologne XLVII, 10- 12, November 1982, n249, 8,83 g.
≈ O10, Elayi, Elayi, 2009, n° 902-904.
- 351. D42, Glendinning & co. 15-17 July 1929, n° 483.
≈ O10, Elayi, Elayi, 2009, n° 902-904.
- 352. *D42, Israel Antiquities Authority, n° 53614, Haifa, T. Abu Hawwam, 8,78 g, 20 mm.
≈ O10, Elayi, Elayi, 2009, n° 902-904.
- 353. *D43, Coin Archives, VAuctions, Auction 332, 28 September 2018, Lot n° 161, 8,25 g, 18 mm, 3 h.
Hibou à gauche.
≠ Elayi, Elayi, 2009, n° 887-916.
- 354. D?, Munz Zentrum, Albrecht et Hoffmann, Cologne 68, 25- 27, Novembre 1990, n° 456; Munz Zentrum, Albrecht et Hoffmann, Cologne 71, 3- 5, Juni 1991, n° 577, 8,69 g.
= O?, Elayi, Elayi, 2009, n° 911.

Elayi, Elayi, 2009, série II.2.1.15. Shekel d'Oz milk avec '4 dans le champ droit

- 355. D42, Classical Numismatic Group online, n° 280, Lot: 63, 8,74 g, 20 mm, 12 h.

- ≈ O10, Elayi, Elayi, 2009, n° 902-904.
356. D42, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3046, 14 April 2016, Lot number: 31142, 8,55 g.
≈ O10, Elayi, Elayi, 2009, n° 902-904.
357. D42, Classical Numismatic Group online, n° 151, Lot: 112, 8,7 g, 20 mm.
≈ O10, Elayi, Elayi, 2009, n° 902-904.
358. D44, M. Jean Vinchon, 14 Avril 1984, n° 207.
= O9, Elayi, Elayi, 2009, n° 919.
359. D44, American Numismatic Society, 1944.100.72720, 8,79 g, 22 mm, 12 h.
= O9, Elayi, Elayi, 2009, n° 918.
360. *D44, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 28, 7 May 2014, Lot number: 138, 8,47 g.
≈ O9, Elayi, Elayi, 2009, n° 918-919.
361. D42, Bank Leu Ag Zürich, Cologne 25, 3 December 1965, n° 487, 8,81 g.
= O10, Elayi, Elayi, 2009, n° 920.
362. D42, Israel Antiquities Authority, n° 53613, Haifa, T. Abu Hawwam, 8,31 g, 21 mm.
= O10, Elayi, Elayi, 2009, n° 923.
363. *D45, Coin Archives, Nomos AG, obolos 8, 2 December 2017, Lot number: 353, 8,79 g, 22 mm, 12 h.
≈ O11/O9, Elayi, Elayi, 2009, n° 918 et n° 925.
364. D45, Coin Archives, VAuctions, Auction 325, 30 June 2017, Lot number: 262, 8,82 g, 21 mm, 12 h.
≈ O11/O9, Elayi, Elayi, 2009, n° 918 et n° 925.
365. D45, Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd | Ira & Larry Goldberg Coins & Collectibles, The New York Sale XL, 11 January 2017, Lot number: 1130, 8,28 g.
≈ O11/O9, Elayi, Elayi, 2009, n° 918 et n° 925.
366. D41, Coin Archives, Naville Numismatics Ltd., Auction 39, Auction date: 29 April 2018, Lot number: 97, 7,94 g, 22 mm.
≈ O12/O8, Elayi, Elayi, 2009, n° 926.
367. D41, American Numismatic Society, 1944.100.72709, 8,83 g, 19 mm, 12 h.
= O12/O8, Elayi, Elayi, 2009, n° 926.
368. *D46, Gerhard Hirsch, Cologne 236, 23-25 September 2004, n° 2044, 7,34 g.
= O14, Elayi, Elayi, 2009, n° 929.
369. *D47, Coin Archives, Classical Numismatic Group, Electronic Auction 399, 14 June 2017, Lot number: 240, 8,7 g, 19,5 mm, 12 h.
≈ O15, Elayi, Elayi, 2009, n° 930.
370. D47, Israel Antiquities Authority, n° 53693, Haifa, T. Abu Hawwam, 8,49 g, 21 mm.
≈ O15, Elayi, Elayi, 2009, n° 930-931.
371. *D48, Coin Archives, Classical Numismatic Group, Electronic Auction 375, 1 June 2016, Lot number: 13, 8,32 g, 20 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 917-942.
372. *D49, Israel Antiquities Authority, n° 53612, Haifa, T. Abu Hawwam, 8,17 g, 20 mm.
= O?, Elayi, Elayi, 2009, n° 921.
373. D41, Israel Antiquities Authority, N°53616, Haifa, T. Abu Hawwam, 8,33 g, 21 mm.
= D?/D8, Elayi, Elayi, 2009, n° 934.
374. D?, Israel Antiquities Authority, n° 53615, Haifa, T. Abu Hawwam, 8 g, 21 mm.
= O?, Elayi, Elayi, 2009, n° 933.
375. D?, Coin Archives, Marti Hervera and Soler & Llach, Auction 1093, 18 October 2016, Lot number: 3070; Coin Archives, Marti Hervera and Soler & Llach, Auction 1098, 19 September 2017, Lot number: 36, 7,92 g.
≠ Elayi, Elayi, 2009, n° 887-916.

Elayi, Elayi, 2009, série II.2.1.16. Shekel d'Oz milk avec '5 dans le champ droit

376. *D50, Israel Antiquities Authority, n° 53619, Haifa, T. Abu Hawwam, 8,42 g, 21 mm.
= O16, Elayi, Elayi, 2009, n° 943.
377. *D51, Israel Antiquities Authority, n° 53618, Haifa, T. Abu Hawwam, 8,62 g, 21 mm.
= O17, Elayi, Elayi, 2009, n° 944.
378. *D52, Israel Antiquities Authority, n° 53621, Haifa, T. Abu Hawwam, 8,81 g, 21mm.
= O19, Elayi, Elayi, 2009, n° 946.

379. D52, Coin Archives, Classical Numismatic Group, Electronic Auction 375, 1 June 2016, Lot number: 14, 8,73 g, 20 mm, 1 h.
 ≈ O19, Elayi, Elayi, 2009, n° 946.
380. D52, Jean Elsen, 6 Fervrier 1988, n° 90; Lanz Graz, Cologne 48, 22 Mai 1989, n° 389; Numismatica Art Classica, Cologne 2, 21-22 February 1990, n° 233, 7,8 g.
 ≈ O19, Elayi, Elayi, 2009, n° 943-957.
381. D52, Empire coins, Cologne 53, 1990, n° 57, 8,72 g.
 ≈ O19, Elayi, Elayi, 2009, n° 946.
382. D52, Coin Archives, Gemini, LLC, Auction XII, 11 January 2015, Lot number: 211, 8,69 g, 12 h.
 ≈ O19, Elayi, Elayi, 2009, n° 943-957.
383. *D53, Hesperia art, list bulletin XL, n° 182.
 ≠ Elayi, Elayi, 2009, n° 943-957.
384. D?, Israel Antiquities Authority, n° 53635, Haifa, T. Abu Hawwam, 8,27 g, 23 h.
 ≠ Elayi, Elayi, 2009, n° 943-957.

Elayi, Elayi, 2009, série II.2.1.17. Shekel d'Oz milk avec '6 dans le champ droit

385. D52, Israel Antiquities Authority, n° 53625, Haifa, T. Abu Hawwam, 8,42 g, 21 mm.
 ≈ O19, Elayi, Elayi, 2009, n° 946.
386. D12, Israel Antiquities Authority, n° 53622, Haifa, T. Abu Hawwam, 8,87g, 20 mm.
 = O20, Elayi, Elayi, 2009, n° 958.
387. *D54, Israel Antiquities Authority, n° 53620, Haifa, T. Abu Hawwam, 8,78 g, 20,5 mm.
 = O21, Elayi, Elayi, 2009, n° 960.
388. *D55, Israel Antiquities Authority, n° 53624, Haifa, T. Abu Hawwam, 8,69 g, 21 mm.
 = O105, Elayi, Elayi, 2009, n° 961.
389. *D56, Classical Numismatic Group online, n° 216, Lot: 197, 8,65 g, 20 mm, 12 h.
 ≠ Elayi, Elayi, 2009, n° 958-965.

Elayi, Elayi, 2009, série II.2.1.18. Shekel d'Oz milk avec '7 dans le champ droit

390. *D57, Israel Antiquities Authority, n° 53640, Haifa, T. Abu Hawwam, 8,4 g, 20 mm.
 = O22, Elayi, Elayi, 2009, n°966.
391. *D58, Israel Antiquities Authority, n° 53630, Haifa, T. Abu Hawwam, 8,41 g, 22,5 mm.
 = O23, Elayi, Elayi, 2009, n° 969.
392. D58, Israel Antiquities Authority, n° 53629, Haifa, T. Abu Hawwam, 7,96 g, 21 mm.
 ≈ O23, Elayi, Elayi, 2009, n° 966-1000.
393. D58, Jean Elsen, Cologne 86, 10 Décembre 2005, n° 144, 8,16 g.
 = O23, Elayi, Elayi, 2009, n° 968.
394. D58, Israel Antiquities Authority, n° 53634, Haifa, T. Abu Hawwam, 8,67 g, 21 mm.
 ≈ O23, Elayi, Elayi, 2009, n° 966-1000.
395. *D59, Israel Antiquities Authority, n° 53632, Haifa, T. Abu Hawwam, 8,62 g, 20,5 mm.
 = O24, Elayi, Elayi, 2009, n° 972.
396. D59, Israel Antiquities Authority, n° 53633, Haifa, T. Abu Hawwam, 8,55 g, 20 mm.
 = O24, Elayi, Elayi, 2009, n° 973.
397. D59, Israel Antiquities Authority, n° 53631, Haifa, T. Abu Hawwam, 8,48 g, 23 mm.
 ≈ O24, Elayi, Elayi, 2009, n° 966-1000.
398. D59, Israel Antiquities Authority, n° 53636, Haifa, T. Abu Hawwam, 8,7 g, 19,5 mm.
 ≈ O24, Elayi, Elayi, 2009, n° 966-1000.
399. *D60, Israel Antiquities Authority, n° 53641, Haifa, T. Abu Hawwam, 8,59 g, 20 mm.
 = O25, Elayi, Elayi, 2009, n° 975.
400. D57, Israel Antiquities Authority, n° 56675, 8,85 g, 20 mm.
 = O26/O22, Elayi, Elayi, 2009, n° 976.
401. *D61, American Numismatic Society, 1944.100.72713, 8,76 g, 21,5 mm, 12 h.
 = O27, Elayi, Elayi, 2009, n° 977.
402. D62, Israel Antiquities Authority, n° 53643, Haifa, T. Abu Hawwam, 8,27 g, 21 mm.
 = O28, Elayi, Elayi, 2009, n° 979.
403. *D62, Israel Antiquities Authority, n° 53627, Haifa, T. Abu Hawwam, 8,8 g, 20 mm.
 = O28, Elayi, Elayi, 2009, n° 978.
404. D62, Coin Archives, Classical Numismatic Group, Electronic Auction 428, 5 September 2018, Lot n° 215, 8,62 g, 20 mm, 1 h.

- ≈ O28, Elayi, Elayi, 2009, n° 978-9.
405. D63, Israel Antiquities Authority, n° 53637, Haifa, T. Abu Hawwam, 8,57 g, 22 mm.
= O29, Elayi, Elayi, 2009, n° 981.
406. *D63, Dieter Gorny GmbH, Cologne 196, 7-9 Mars 2011, n° 1912, 8,64 g.
≈ O29, Elayi, Elayi, 2009, n° 981.
407. D?, Israel Antiquities Authority, n° 53642, Haifa, T. Abu Hawwam, 8,57 g, 21 mm.
= O?, Elayi, Elayi, 2009, n° 987.
408. D?, Israel Antiquities Authority, n° 53638, Haifa, T. Abu Hawwam, 8,64 g, 21mm.
= O?, Elayi, Elayi, 2009, n° 991.
409. D?, Israel Antiquities Authority, n° 53639, Haifa, T. Abu Hawwam, 8,45 g, 21 mm.
= O?, Elayi, Elayi, 2009, n° 988.
410. D?, J. Schulman Keizersgracht, part IV, 6-7 April 1971, n° 338.
= O?, Elayi, Elayi, 2009, n° 990.
411. D?, Israel Antiquities Authority, n° 53626, Haifa, T. Abu Hawwam, 8,43 g, 20,5 mm.
≠ Elayi, Elayi, 2009, n° 966-1000.
412. D?, Israel Antiquities Authority, n° 53628, Haifa, T. Abu Hawwam, 8,28 g, 21 mm.
≠ Elayi, Elayi, 2009, n° 966-1000.
413. D?, Harlan J. Berk, 17 December 2007, n° 170, 8,24 g.
≠ Elayi, Elayi, 2009, n° 966-1000.

Elayi, Elayi, 2009, série II.2.1.19. Shekel d'Oz milk avec '8 dans le champ droit

414. *D64, Israel Antiquities Authority, n° 53648, Haifa, T. Abu Hawwam, 8,61 g, 20 mm.
≈ O30, Elayi, Elayi, 2009, n° 1002.
415. *D65, American Numismatic Society, 1944.100.72711, 8,46 g, 21 mm, 12 h.
≈ O31, Elayi, Elayi, 2009, n° 1004.
416. *D66, Israel Antiquities Authority, n° 53644, Haifa, T. Abu Hawwam, 8,72 g, 22 mm.
= O32, Elayi, Elayi, 2009, n° 1006-1026.
417. D66, Israel Antiquities Authority, n° 53645, Haifa, T. Abu Hawwam, 8,61 g, 21 mm.
= O32, Elayi, Elayi, 2009, n° 1007.
418. D66, Israel Antiquities Authority, n° 53646, Haifa, T. Abu Hawwam, 8,71 g, 20 mm.
= O32, Elayi, Elayi, 2009, n° 1005.
419. D66, Israel Antiquities Authority, n° 53647, Haifa, T. Abu Hawwam, 8,57 g, 22 mm.
= O32, Elayi, Elayi, 2009, n° 1010.
420. *D67, Classical Numismatic Group online, n° 382, Lot: 150, 7,92 g, 21 mm, 12 h.
= O34, Elayi, Elayi, 2009, n° 1009.
421. D67, Harlan J. Berk, 7 November 2012, n° 418; Harlan J. Berk, 28 March 2013, n° 171, 8,66 g.
= O34, Elayi, Elayi, 2009, n° 1009.
422. D67, Laurent Fabre, vente n° 8, 26 Novembre 2010, n° 655, 8,55 g, 22 mm.
= O34, Elayi, Elayi, 2009, n° 1009.
423. D?, Israel Antiquities Authority, n° 53649, Haifa, T. Abu Hawwam, 8,54 g, 20 mm.
= O?, Elayi, Elayi, 2009, n° 1014.
424. *D68, Munz Zentrum, Albrecht et Hoffmann, Cologne 50, 23- 25, November 1983, n° 199, 8,25 g.
= O?, Elayi, Elayi, 2009, n° 1017.

Elayi, Elayi, 2009, série II.2.1.20. Shekel d'Oz milk avec '9 dans le champ droit

425. *D69, Victor England, 15 March 1995, n° 397, 8,88 g.
≈ O37, Elayi, Elayi, 2009, n° 1034.
426. D69, Israel Antiquities Authority, n° 53673, Haifa, T. Abu Hawwam, 8,71 g, 20 mm.
≈ O37, Elayi, Elayi, 2009, n° 1027-1092.
427. *D70, American Numismatic Society, 1944.100.72714, 8,67 g, 20,5 mm, 12 h.
= O38, Elayi, Elayi, 2009, n° 1037.
428. D70, American Numismatic Society, 1944.100.72715, 8,5 g, 21 mm, 12 h.
= O38, Elayi, Elayi, 2009, n° 1040.
429. D70, Israel Antiquities Authority, n° 53668, Haifa, T. Abu Hawwam, 8,88 g, 20 mm.
= O38, Elayi, Elayi, 2009, n° 1038.
430. D70, Israel Antiquities Authority, n° 53675, Haifa, T. Abu Hawwam, 8,43 g, 20 mm.
= O38, Elayi, Elayi, 2009, n° 1035.
431. D71, Israel Antiquities Authority, n° 53652, Haifa, T. Abu Hawwam, 8,82 g, 21 mm.

- = O39, Elayi, Elayi, 2009, n° 1047.
432. *D71, Israel Antiquities Authority, n° 53651, Haifa, T. Abu Hawwam, 8,86 g, 21 mm.
≈ O39, Elayi, Elayi, 2009, n° 1027-1092.
433. D71, Israel Antiquities Authority, n° 53650, Haifa, T. Abu Hawwam, 8,74g, 21 mm.
≈ O39, Elayi, Elayi, 2009, n° 1027-1092.
434. D71, Israel Antiquities Authority, n° 53653, Haifa, T. Abu Hawwam, 8,24 g, 21 mm.
≈ O39, Elayi, Elayi, 2009, n° 1027-1092.
435. D69, Harlan J. Berk, 16 August 1992, n° 224.
= O39/O37, Elayi, Elayi, 2009, n° 1046.
436. *D72, Classical Numismatic Group online, n° 264, Lot: 231, 7,65 g, 21 mm, 12 h.
≈ O40, Elayi, Elayi, 2009, n° 1048.
437. D72, Israel Antiquities Authority, n° 53681, Haifa, T. Abu Hawwam, 8,1 g, 20 mm.
= O40, Elayi, Elayi, 2009, n° 1050.
438. D72, Richard H. Ponterio, 8 August 2009, n° 8392, 8,82 g.
≈ O40, Elayi, Elayi, 2009, n° 1049.
439. D72, Gerhard Hirsch, Cologne 197, 26-28 November 1997, n° 385, 8,73 g.
≈ O40, Elayi, Elayi, 2009, n° 1049.
440. D72, Israel Antiquities Authority, n° 53671, Haifa, T. Abu Hawwam, 8,63 g, 20 mm.
= O?/O40, Elayi, Elayi, 2009, n° 1087.
441. *D73, Bibliothèque nationale de France, département Monnaies, médailles et antiques, 1969.428 (26-16-22), 8,83 g.
= O41, Elayi, Elayi, 2009, n° 1055.
442. D73, Israel Antiquities Authority, n° 53665, Haifa, T. Abu Hawwam, 8,26 g, 21 mm.
≈ O41, Elayi, Elayi, 2009, n° 1027-1092.
443. D73, Israel Antiquities Authority, n° 53666, Haifa, T. Abu Hawwam, 8,24 g, 21 mm.
≈ O41, Elayi, Elayi, 2009, n° 1027-1092.
444. D73, Israel Antiquities Authority, n° 53678, Haifa, T. Abu Hawwam, 8,73 g, 19 mm.
≈ O41, Elayi, Elayi, 2009, n° 1027-1092.
445. D74, Numismatic fine art, Cologne XVIII, part 1, 31 March 1987, n° 231, 8,89 g.
≈ O42, Elayi, Elayi, 2009, n° 1057.
446. D74, M. Jean Vinchon, 9-10 Décembre 1983, n° 172, 7,68 g .
= O42, Elayi, Elayi, 2009, n° 1075.
447. *D74, Israel Antiquities Authority, n° 53677, Haifa, T. Abu Hawwam, 8,5 g, 19 mm.
≈ O42, Elayi, Elayi, 2009, n° 1057-1060.
448. D74, Israel Antiquities Authority, n° 53679, Haifa, T. Abu Hawwam, 8,74 g, 19 mm.
≈ O42, Elayi, Elayi, 2009, n° 1057-1060.
449. D74, Israel Antiquities Authority, n° 53680, Haifa, T. Abu Hawwam, 8,45 g, 20 mm.
≈ O42, Elayi, Elayi, 2009, n° 1057-1060.
450. *D75, American Numismatic Society, 1948.19.2283, 8,69 g, 20 mm, 12 h.
= O44, Elayi, Elayi, 2009, n° 1063.
451. D75, Israel Antiquities Authority, n° 53659, Haifa, T. Abu Hawwam, 8,74 g, 21,5 mm.
≈ O44, Elayi, Elayi, 2009, n° 1062-1065.
452. D75, Israel Antiquities Authority, n° 53660, Haifa, T. Abu Hawwam, 8,87 g, 21,5 mm.
≈ O44, Elayi, Elayi, 2009, n° 1062-1065.
453. D75, Israel Antiquities Authority, n° 53661, Haifa, T. Abu Hawwam, 8,42 g, 22 mm.
≈ O44, Elayi, Elayi, 2009, n° 1062-1065.
454. *D76, Israel Antiquities Authority, n° 53655, Haifa, T. Abu Hawwam, 8,7 g, 21 mm.
= O45, Elayi, Elayi, 2009, n° 1066.
455. D76, Israel Antiquities Authority, n° 53654, Haifa, T. Abu Hawwam, 8,3 g, 22,5 mm.
≈ O45, Elayi, Elayi, 2009, n° 1066-1069.
456. D76, Israel Antiquities Authority, n° 53656, Haifa, T. Abu Hawwam, 8,34 g, 22,5 mm. ≈ O45, Elayi, Elayi, 2009, n° 1066-1069.
457. D76, Israel Antiquities Authority, n° 53674, Haifa, T. Abu Hawwam, 8,71 g, 20 mm.
≈ O45, Elayi, Elayi, 2009, n° 1066-1069.
458. D76, Harlan J. Berk, 23 October 2007, n° 164, 8,73 g.
≈ O45, Elayi, Elayi, 2009, n° 1066-1069.
459. *D77, Classical Numismatic Group online, n° 422843, 8,76 g, 21 mm, 12 h.
≠ Elayi, Elayi, 2009, n°1027-1136.
460. D77, American Numismatic Society, 1944.100.72712, 8,53 g, 21 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1027-1136.

461. D78, Israel Antiquities Authority, n° 53663, Haifa, T. Abu Hawwam, 8,56 g, 22 mm.
≠ Elayi, Elayi, 2009, n° 1027-1092.
462. *D78, Israel Antiquities Authority, n° 53664, Haifa, T. Abu Hawwam, 8,27 g, 22 mm.
≠ Elayi, Elayi, 2009, n° 1027-1092.
463. D78, Israel Antiquities Authority, n° 53672, Haifa, T. Abu Hawwam, 8,62 g, 22 mm.
≠ Elayi, Elayi, 2009, n° 1027-1092.
464. *D79, Coin Archives, Classical Numismatic Group, Electronic Auction 375, 1 June 2016, Lot number:
15, 6,99g, 19 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 1027-1136.
465. *D80, Israel Antiquities Authority, n° 53657, Haifa, T. Abu Hawwam, 8,56 g, 21 mm.
≠ Elayi, Elayi, 2009, n° 1027-1092.
466. *D81, Israel Antiquities Authority, n° 53662, Haifa, T. Abu Hawwam, 8,91 g, 21 mm.
≠ Elayi, Elayi, 2009, n° 1027-1092.
467. *D82, Israel Antiquities Authority, n° 53669, Haifa, T. Abu Hawwam, 8,67 g, 22 mm.
≠ Elayi, Elayi, 2009, n° 1027-1092.
468. *D83, Israel Antiquities Authority, n° 53670, Haifa, T. Abu Hawwam, 8,82 g, 21 mm.
≠ Elayi, Elayi, 2009, n° 1027-1092.
469. *D84, Kurpfälzische Münzenhandlung, Cologne 68, 8 Juin 2005, n° 50, 8,79 g.
≠ Elayi, Elayi, 2009, n° 1027-1136.
470. D?, Israel Antiquities Authority, n°53667, Haifa, T. Abu Hawwam, 8,83 g, 20 mm.
≠ Elayi, Elayi, 2009, n° 1027-1092.
471. D?, Israel Antiquities Authority, n° 53676, Haifa, T. Abu Hawwam, 8,72 g, 21 mm.
≠ Elayi, Elayi, 2009, n° 1027-1092.
472. D?, Victor Gadoury, n° 58, 1988, n° 58, 8,65 g.
≠ Elayi, Elayi, 2009, n° 1027-1136.

Elayi, Elayi, 2009, série II.2.1.21. Shekel d'Oz milk avec '10 dans le champ droit

473. *D85, Coin Archives, Classical Numismatic Group, Electronic Auction 334, 3 September 2014, Lot
number: 174, 8,71 g, 20 mm, 12 h.
≈ O48, Elayi, Elayi, 2009, n° 1137.
474. D85, Israel Antiquities Authority, n° 53682, Haifa, T. Abu Hawwam, 8,85 g, 20 mm.
≈ O48, Elayi, Elayi, 2009, n° 1137-1142.
475. D85, Israel Antiquities Authority, n° 53687, Haifa, T. Abu Hawwam, 8,53 g, 20 mm.
≈ O48, Elayi, Elayi, 2009, n° 1137-1142.
476. D85, Frank sternberg zürich, Cologne XVII, 9-10 Mai 1986, n° 198, 8,95 g.
≈ O48, Elayi, Elayi, 2009, n° 1137.
477. *D86, American Numismatic Society, 1944.100.72717, 8,47 g, 20 mm, 12 h.
= O49, Elayi, Elayi, 2009, n° 1145.
478. D86, Classical Numismatic Group online, n° 994158, 8,86 g, 19,5 mm, 12 h.
≈ O49, Elayi, Elayi, 2009, n° 1145.
479. D86, Israel Antiquities Authority, n° 53686, Haifa, T. Abu Hawwam, 8,51 g, 22 mm.
≈ O49, Elayi, Elayi, 2009, n° 1143.
480. *D87, Classical Numismatic Group online, n° 243, Lot: 163, 8,53 g, 19 mm, 12 h.
≈ O50, Elayi, Elayi, 2009, n° 1146-1148.
481. D87, Classical Numismatic Group, Cologne 88, 14 September 2011, n° 508, 8,61 g, 12 mm.
≈ O50, Elayi, Elayi, 2009, n° 1146-1148.
482. *D88, Israel Antiquities Authority, n° 53690, Haifa, T. Abu Hawwam, 8,48 g, 20 mm.
≈ O50, Elayi, Elayi, 2009, n° 1146-1148.
483. D88, BMC Phoenicia, p. 232, n° 36, pl. XXIX, 14, 8,65 g, 20 mm, 1 h.
= D51, Elayi, Elayi, 2009, n° 1149.
484. D88, Israel Antiquities Authority, n° 53684, Haifa, T. Abu Hawwam, 8,71g, 19 mm.
= O51, Elayi, Elayi, 2009, n° 1150.
485. D88, American Numismatic Society, 1944.100.72718, 8,67 g, 19 mm, 12 h.
= O52/O51, Elayi, Elayi, 2009, n° 1151.
486. *D89, Classical Numismatic Group online, n° 777794, 8,71 g, 19 mm, 12 h.
= O53, Elayi, Elayi, 2009, n° 1152.
487. D89, Israel Antiquities Authority, n° 53688, Haifa, T. Abu Hawwam, 8,54 g, 20 mm.
= O?/O53, Elayi, Elayi, 2009, n° 1167.
488. *D90, Israel Antiquities Authority, n° 53683, Haifa, T. Abu Hawwam, 8,18 g, 22 mm.

- = O54, Elayi, Elayi, 2009, n° 1154.
489. D90, Coin Archives, Classical Numismatic Group, Electronic Auction 354, 1 July 2015, Lot number: 227, 8,36 g, 19 mm, 1 h.
≈ O54, Elayi, Elayi, 2009, n° 1153-1155.
490. D90, Classical Numismatic Group, Triton XVII, 7-8 January 2014, n° 380, 8,2 g, 18 mm, 12 h.
≈ O54, Elayi, Elayi, 2009, n° 1153-1155.
491. D90, Coin Archives, Classical Numismatic Group, Triton XVII Sessions 1 & 2, 7 January 2014, Lot number: 380, 8,2 g, 18 mm, 12 h.
≈ O54, Elayi, Elayi, 2009, n° 1153-1155.
492. D90, Harlan J. Berk, 1 November 2006, n° 209, 8,2 g.
≈ O54, Elayi, Elayi, 2009, n° 1153-1155.
493. D90, Glendinning & co. 22-23 February 1961, n° 2677, 8,6 g.
= O?/O54, Elayi, Elayi, 2009, n° 1289.
494. *D91, Frank sternberg zürich, Cologne XII, 18-19 November 1982, n° 304, 8,83 g.
= O54, Elayi, Elayi, 2009, n° 1155.
495. *D92, Lanz Graz, Cologne 60, 11 Juin 1992, n° 261; Coin Archives, Classical Numismatic Group, Electronic Auction 375, 1 June 2016, Lot number: 16; Victor England, 2 September 1992, n° 170, 8,63 g.
≈ O57, Elayi, Elayi, 2009, n° 1158.
496. *D93, Classical Numismatic Group online, n° 249, Lot: 191, 6,88 g, 20 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 1137-1199.
497. D93, Coin Archives, Classical Numismatic Group, Electronic Auction 350, 6 May 2015, Lot number: 281, 6,65 g, 20 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 1137-1199.
498. *D94, Classical Numismatic Group online, n° 216, Lot: 198, 8,23 g, 20 mm, 1 h.
≠ Elayi, Elayi, 2009, n° 1137-1199.
499. *D95, Israel Antiquities Authority, n° 53689, Haifa, T. Abu Hawwam, 8,58 g, 21 mm.
= O?, Elayi, Elayi, 2009, n° 1164.
500. *D96, Coin Archives, Classical Numismatic Group, Electronic Auction 435, 2 January 2019, Lot number: 151, 8,7 g, 19 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1137-1199.
501. D?, Israel Antiquities Authority, n° 53685, Haifa, T. Abu Hawwam, 8,74 g, 205 mm
≠ Elayi, Elayi, 2009, n° 1138-1168.

Elayi, Elayi, 2009, série II.2.1.22. Shekel d'Oz milk avec '11 dans le champ droit

502. D97, Gerhard Hirsch, Cologne 151, 24-27 September 1986, n° 169, 8,51 g.
= D?/D59, Elayi, Elayi, 2009, serie II.2.1.21. 'Oz milk's shekels with '10 on the reverse, n° 1166.
503. D97, Gerhard Hirsch, Cologne 179, 21-24 September 1993, n° 639, 8,77 g.
≈ O59, Elayi, Elayi, 2009, n° 1200.
504. *D97, Numismatic fine art, 12 October 1988, n° 568, 8,78 g.
= O59, Elayi, Elayi, 2009, n° 1200.
505. *D98, Classical Numismatic Group, Cologne 91, 19 September 2012, n° 369, 8,78 g, 20 mm, 1 h.
≈ O60, Elayi, Elayi, 2009, n° 1202.
506. D98, Numismatic Fine arts, Cologne IV, 24-25 March 1977, n° 379, 8,87 g.
≈ O60, Elayi, Elayi, 2009, n° 1202.
507. D98, der Schweizerischen Kreditanstalt Bern, December 1977, n° 92.
= O60, Elayi, Elayi, 2009, n° 1201.
508. D98, Sotheby & co., 21 July 1981, n° 90.
= O60, Elayi, Elayi, 2009, n° 1203.
509. *D99, Emile Bourgey, 1-2 December 1999, Paris, n° 95.
= O61, Elayi, Elayi, 2009, n° 1204.
510. D99, H. H. Kricheldorf, Cologne XVII, 8 Mai 1967, n° 149.
≈ O61, Elayi, Elayi, 2009, n° 1204,.
511. *D100, Dieter Gorny GmbH, Cologne 204, 5-6 Mars 2012, n° 1609, 8,46 g.
≠ Elayi, Elayi, 2009, n° 1200-1209.
512. D?, Munz Zentrum, Albrecht et Hoffmann, Cologne 62, vom 4- 6, Novembre 1985, n° 442; Munz Zentrum, Albrecht et Hoffmann, Cologne 68, 25.- 27, Novembre 1990, n° 455, 8,14 g.
= O?, Elayi, Elayi, 2009, n° 1209.

513. D101, Kurpfälzische Münzenhandlung, Cologne XXIX, 11-13 December 1985, n° 54.
= O62/O63, Elayi, Elayi, 2009, serie II.2.1.22. 'Oz milk's shekels with '11 on the reverse, n° 1207.
514. D101, Harlan J. Berk, 29 January 1998, n° 163, 17,17 g.
= O63, Elayi, Elayi, 2009, n° 1215.
515. *D101, American Numismatic Society, 1948.19.2284, 8,26 g, 20 mm, 12 h.
= O63, Elayi, Elayi, 2009, n° 1216.
516. D101, Harlan J. Berk, 29 March 1989, n° 163, 8,72 g.
≈ O63, Elayi, Elayi, 2009, n° 1210-1217.
517. D101, Coin Archives, Stack's Bowers Galleries (& Ponterio), August 2017 ANA Auction, 2 August 2017, Lot number: 20044, 8,9 g.
≈ O63, Elayi, Elayi, 2009, n° 1210-1217.
518. D101, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3051, 8 January 2017, Lot number: 30128; Stack's Bowers Galleries (& Ponterio), August 2016 ANA Auction, 10 August 2016, Lot number: 20097; Heritage World Coin Auctions, Long Beach Signature Sale 3042, 17 September 2015, Lot number: 29125, 8,9 g, 21 mm, 12 h.
≈ O63, Elayi, Elayi, 2009, n° 1210-1217.
519. D101, Coin Archives, Stack's Bowers Galleries (& Ponterio), October 2014 Baltimore Auction, 30 October 2014, Lot number: 201, 8,69 g.
≈ O63, Elayi, Elayi, 2009, n° 1210-1217.
520. *D102, Israel Antiquities Authority, n° 53691, Haifa, T. Abu Hawwam, 8,79 g, 215 mm
= O64, Elayi, Elayi, 2009, n° 1218.
521. *D103, Ancient and modern coins of the world, Coin galleries, 17 July 2002, n° 98, 8,89 g.
≈ O65, Elayi, Elayi, 2009, n° 1220.
522. D103, American Numismatic Society, 1944.100.72716; Rodolfo Ratto, 4 Avril 1927, n° 2659, 8,75 g, 20 mm, 12 h.
= O?/O65, Elayi, Elayi, 2009, n° 1233.
523. *D104, Munz Zentrum, Albrecht et Hoffmann, Cologne 12Bis-14, November 1975, n° 195; Munz Zentrum, Albrecht et Hoffmann, Cologne 54, 26- 28. Marz 1985, n° 419, 8,81 g.
= O66, Elayi, Elayi, 2009, n° 1223.
524. *D105, Munz Zentrum, Albrecht et Hoffmann, Cologne 54, 26- 28, Marz 1985, n° 420.
≈ O67, Elayi, Elayi, 2009, n° 1224-1226.
525. D105, BMC Phoenicia, p. 232, n° 37, pl. XXIX, 15; Sotheby, Wilkinson & Hodge, 7 December 1896, n° 628, 8,72 g, 19 mm.
= O67, Elayi, Elayi, 2009, n° 1224.
526. *D106, Frank sternberg zürich, Cologne XIV, 24-25 Mai 1984, n° 171; M. Jean Vinchon, 1967, n° 78; Coin Archives, Hess-Divo AG, Auction 329, 17 November 2015, Lot number: 113, 8,92 g.
= O67?, Elayi, Elayi, 2009, n° 1226.
527. *D107, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2017, D 2206 (26-16-23), 8,2 g.
= O68?, Elayi, Elayi, 2009, n° 1228.
528. *D108, Gerhard Hirsch, Cologne 194, 19-22 February 1997, n° 330; Fritz Rudolf Künker Münzenhandlung, Cologne 158, 28 September 2009, n° 339, 8,42 g.
= O68, Elayi, Elayi, 2009, n° 1227.
529. *D109, Classical Numismatic Group online, n° 375, Lot: 17; Classical Numismatic Group online, n° 264, Lot: 232, 8,66 g, 20 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1210-1264.
530. D109, Coin Archives, Dorotheum, November 2017 Coin Auction, 15 November 2017, Lot number: 1180, 8,59 g, 12 mm.
≠ Elayi, Elayi, 2009, n° 1210-1264.
531. *D110, Classical Numismatic Group online, n° 308, Lot: 194, 8,02 g, 19 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1210-1264.
532. *D111, Lanz Graz, Cologne 28, 7 Mai 1984, n° 328, 8,86 g.
≠ Elayi, Elayi, 2009, n° 1210-1264.
533. D ?, Lanz Graz, Cologne 22, 10 Mai 1982, n° 439, 8,45 g.
= D?, Elayi, Elayi, 2009, n° 1235.
534. D?, Kurpfälzische Münzenhandlung, Cologne II, 24-25 September 1971, n° 175.
≠ Elayi, Elayi, 2009, n° 1210-1264.
535. D?, Israel Antiquities Authority, n° 51285, 8,4 g, 19 mm, 11 h.

- ≠ Elayi, Elayi, 2009, n° 1210-1264.
 536. D?, American Numismatic Society, 1944.100.72719, 8,73 g, 21 mm, 12 h.
 = O?, Elayi, Elayi, 2009, n° 1236.

Elayi, Elayi, 2009, série II.2.1.24. Shekel d'Oz milk avec '13 dans le champ droit

537. D112, DR. Busso Peus Nache, catalog 320, 3/4 November 1987, n° 1229, 8,49 g.
 = O69/O70, Elayi, Elayi, 2009, n° 1266.
 538. D112, DR. Busso Peus Nache, catalog 267, Cologne 12/13, 12 October 1967, n° 40, 8,25 g.
 = O70, Elayi, Elayi, 2009, n° 1268.
 539. D112, DR. Busso Peus Nache, catalog 329, 5 November 1990, n° 241, 9,02 g.
 ≈ O?/O70, Elayi, Elayi, 2009, n° 1288.
 540. *D112, Coin Archives, Classical Numismatic Group, Triton XVIII, 6 January 2015, Lot number: 210,
 8,5 g, 19 mm, 12 h.
 ≈ O70, Elayi, Elayi, 2009, n° 1268.
 541. *D113, Israel Antiquities Authority, n° 53692, Haifa, T. Abu Hawwam, 8,35 g, 22 mm.
 = O71, Elayi, Elayi, 2009, n° 1270.
 542. *D114, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2018
 (26-16-24), 8,79 g.
 = D72/D78, Elayi, Elayi, 2009, n° 1271.
 543. D115, Gerhard Hirsch, Cologne 153, 18-20 February 1987, n° 174; Coin Archives, Münzzentrum
 Rheinland, Auction 183, Auction date: 17 January 2018, Lot number: 240; Coin Archives,
 Münzzentrum Rheinland, Auction 186, 17 October 2018, Lot n° 138.
 = O73, Elayi, Elayi, 2009, n° 1278.
 544. D115, Alex G. Malloy, Cologne VI, 31 October 1977, n° 520.
 ≈ O73, Elayi, Elayi, 2009, n° 1272.
 545. *D115, Coin Archives, Classical Numismatic Group, Electronic Auction 402, 26 July 2017, Lot
 number: 313, 8,01 g, 21 mm, 1 h.
 ≈ O73, Elayi, Elayi, 2009, n° 1272.
 546. D116, Victor England, 5 June 1991, n° 257, 8,75 g.
 = O74, Elayi, Elayi, 2009, n° 1285.
 547. D116, Numismatic fine art, Cologne XXIX, 13 August 1992, n° 182, 8,82 g.
 ≈ O74, Elayi, Elayi, 2009, n° 1282-1286.
 548. *D116, Classical Numismatic Group online, n°177, Lot: 131, 8,64 g, 19 mm.
 ≈ O74, Elayi, Elayi, 2009, n° 1282-1286.
 549. *D117, Israel Antiquities Authority, n° 49467, 8,35 g, 22 mm, 12 h.
 = O75, Elayi, Elayi, 2009, avec '13 ou '14? on the reverse, n° 1287.

Elayi, Elayi, 2009, série II.2.1.25. Shekel d'Oz milk avec '14 dans le champ droit

550. D115, Coin Archives, Classical Numismatic Group, Electronic Auction 418, Auction date: 11 April
 2018, Lot number: 352, 8,02 g, 19 mm, 12 h.
 ≈ O73, Elayi, Elayi, 2009, n° 1272.
 551. D115, Numismatica Cologne IV, 22 April 1974, n° 229; Italo Vecchi Ltd, list 12, n° 40, 8,7 g.
 ≈ O73, Elayi, Elayi, 2009, n° 1272.
 552. D115, GEMINI, Cologne VII, 9 January 2011, n° 596, 6,68 g, 12 h.
 ≈ O73, Elayi, Elayi, 2009, n° 1272.
 553. D115, Harlan J. Berk, 3 June 2008, n° 211; Empire coins, Cologne 4, 10 November 1985, n° 127, 8,78
 g.
 ≈ O73, Elayi, Elayi, 2009, n° 1272.
 554. D116, BMC Phoenicia, p. 232, n° 39, pl. XXIX, 16, 8,77 g.
 = O77, Elayi, Elayi, 2009, n° 1309.
 555. D116, Classical Numismatic Group online, n° 149, Lot: 112, 8,73 g, 19 mm.
 ≈ O77, Elayi, Elayi, 2009, n° 1307-10.
 556. D116, Classical Numismatic Group online, n° 291, Lot: 138, 8,62 g, 20 mm, 12 h.
 ≈ O77, Elayi, Elayi, 2009, n° 1307-10.
 557. D116, Classical Numismatic Group online, n° 355, Lot: 196, 8,67 g, 20 mm, 12 h.
 ≈ O77, Elayi, Elayi, 2009, n° 1307-10.
 558. D116, Coin Archives, Roma Numismatics Ltd, E-Live Auction 4, 29 November 2018, Lot n° 368, 8,54
 g, 20 mm, 12 h.

- ≈ O77, Elayi, Elayi, 2009, n° 1307-10.
559. D116, DR. Busso Peus Nache, catalog 279, 14 Mars 1972, n° 73, 8,81 g.
= O7/O77, Elayi, Elayi, 2009, n° 1327.
560. D114, Gerhard Hirsch, Cologne 187, 19-23 September 1995, n° 692, 8,77 g.
= O78, Elayi, Elayi, 2009, n° 1313.
561. D114, Lanz Graz, Cologne 125, 28 November 2005, n° 497; Fritz Rudolf Künker Münzenhandlung, Cologne 115, 25-27 September 2006, n° 6325, 8,72 g.
= O78, Elayi, Elayi, 2009, n° 1314.
562. D114, Classical Numismatic Group, Cologne 76, 12 September 2007, n° 808, 8,72 g, 1 h.
≈ O78, Elayi, Elayi, 2009, n° 1311-1317.
563. D114, Numismatic Fine arts, Cologne III, 27 March 1976, n° 8, 8,53 g.
≈ O78, Elayi, Elayi, 2009, n° 1311-1317.
564. D114, Victor England, 24 march 1993, n° 407, 8,2 g.
≈ O78?, Elayi, Elayi, 2009, n° 1311-1317.
565. D114, Kurpfälzische Münzenhandlung, Cologne XLVI, 9-10 Juin 1994, n° 139.
= O7/O78?, Elayi, Elayi, 2009, n° 1326.
566. D114, Ancient and modern coins of the world, Coin galleries, 14 November 1984, n° 174, 8,87 g.
≈ O78, Elayi, Elayi, 2009, n° 1311-1317.
567. D117, Gérard Barré, Rennes, 1984, n° 31.
≈ O75, Elayi, Elayi, 2009, n° 1287.
568. D117, Frank sternberg zürich, Cologne XXXIV, 22-23 October 1998, n° 142, 7,23 g.
= O79, Elayi, Elayi, 2009, n° 1318.
569. *D118, Ancient and modern coins of the world, Coin galleries, 12 March 1970, n° 128; The American auction association, the Stanislaw Herstal collection, February 7, 8, 9, 1974, n° 1122, 8,59 g.
= O107, Elayi, Elayi, 2009, n° 1322.
570. *D119, DR. Busso Peus Nache, catalog 318, 7/8 Mai 1987, n° 1293, 9,04 g.
≠ Elayi, Elayi, 2009, n° 1303-1345.
571. D?, J. Schulman Keizersgracht, List 237, October/November 1988, n° 116, 8,77g.
= O?, Elayi, Elayi, 2009, n° 1325.

Elayi, Elayi, 2009, série II.2.1.26. Shekel d'Oz milk avec '15 dans le champ droit

572. D117, Classical Numismatic Group online, n° 238, Lot: 205, 8,87 g, 22 mm, 12 h.
≈ O75, Elayi, Elayi, 2009, n° 1 287.
573. *D120, American Numismatic Society, 1944.100.72726, 6,72 g, 21 mm, 12 h.
= O81, Elayi, Elayi, 2009, n° 1346.
574. *D121, Classical Numismatic Group online, n° 991050; Triton XIV (4 January 2011), lot 370, Münzen und Medaillen AG 54 (26 October 1978), lot 375; Classical Numismatic Group, Auction 97, 17 September 2014, Lot number: 309, 8,76 g, 20 mm, 12 h.
≈ O82, Elayi, Elayi, 2009, n° 1347.
575. D122, Emile Bourgey, 13-14 novembre 1980, n° 86, 8,03 g.
= O85, Elayi, Elayi, 2009, n° 1350.
576. *D122, Harlan J. Berk, 18 June 1997, n° 157; Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 204, Auction date: 18 July 2018, Lot number: 106, 8,54 g.
≈ O85, Elayi, Elayi, 2009, n° 1351.
577. *D123, American Numismatic Society, 1947.97.580, 7,3 g, 18 mm, 12 h.
≈ O87, Elayi, Elayi, 2009, n° 1353.
578. *D124, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2022 (26-16-25), 7,65 g.
= O88, Elayi, Elayi, 2009, n° 1354.
579. *D125, Classical Numismatic Group online, n° 246, Lot: 138, 8,32 g, 21 mm, 12 h.
≈ O89, Elayi, Elayi, 2009, n° 1358.
580. D125, Victor Gadoury, monte-carlo, 3-4-5 Octobre 1982, n° 390; Alain Poinignon, France Numismatique, 19 Novembre 1983, n° 114; der Schweizerischen Kreditanstalt Bern, Mai 1983, n° 106; der Schweizerischen Kreditanstalt Bern, April 1979, n° 78, 8,67 g.
= O89, Elayi, Elayi, 2009, n° 1358.
581. D125, Glendinning & co. 7 April 1971, n° 139, 8,77 g.
≈ O89, Elayi, Elayi, 2009, n° 1358.

582. D125, Gerhard Hirsch, Cologne 169, 20-22 February 1991, n° 551; Gerhard Hirsch, Cologne 173, 19-22 November 1992, n° 506; Gerhard Hirsch, Cologne 176, 19-20 November 1992, n° 387; Münzen & Medaillen, Cologne 9, 4 October 2001, n° 82, 8,72 g.
= O7/O89, Elayi, Elayi, 2009, n° 1414.
583. *D126, Frank sternberg zürich, Cologne XII, 18-19 November 1982, n° 305, 7,89 g.
= O91, Elayi, Elayi, 2009, n° 1366.
584. D127, Gerhard Hirsch, Cologne 158, 4-6 Mai 1988, n° 157, 8,74 g.
= O93, Elayi, Elayi, 2009, n° 1371.
585. D127, Gerhard Hirsch, Cologne 160, 23-25 November 1988, n° 314; Gerhard Hirsch, Cologne 154, 13-16 Mai 1987, n° 271, 8,56 g.
= O93, Elayi, Elayi, 2009, n° 1372.
586. D127, Glendinning & co. 22-23 February 1961, n° 2678; Kölner Münzkabinett, Tyll Kroha, Cologne 66, 21-22 April 1997, n° 157, 8,75 g.
= O93, Elayi, Elayi, 2009, n° 1376.
587. D127, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.2021 (26-16-26), 8,65 g.
= O93, Elayi, Elayi, 2009, n° 1381.
588. D127, Gerhard Hirsch, Cologne 169, 20-22 February 1991, n° 552, 8,77 g.
= O93, Elayi, Elayi, 2009, n° 1405.
589. D127, Maison Platt, Paris, 1997, n° 409, 8,64 g.
= O93, Elayi, Elayi, 2009, n° 1406.
590. D127, Classical Numismatic Group online, n° 170, Lot: 124, 8,74 g, 20 mm.
≈ O93, Elayi, Elayi, 2009, n° 1381.
591. D127, Coin Archives, Classical Numismatic Group, Electronic Auction 348, 8 April 2015, Lot number: 365, 8,43 g, 20 mm, 12 h.
≈ O93, Elayi, Elayi, 2009, n° 1381.
592. *D127, Coin Archives, Classical Numismatic Group, Electronic Auction 322, 12 March 2014, Lot number: 380, 9,76 g, 20 mm, 12 h.
≈ O93, Elayi, Elayi, 2009, n° 1381.
593. D127, Victor England, 19 March 1997, n° 704, 8,56 g.
≈ O93, Elayi, Elayi, 2009, n° 1381.
594. D127, Victor England, 16 March 1999, n° 503, 8,59 g.
≈ O93, Elayi, Elayi, 2009, n° 1381.
595. D127, Victor England, 16 March 1999, n° 706, 8,5 g.
≈ O93, Elayi, Elayi, 2009, n° 1381.
596. D127, Ancient and modern coins of the world, Coin galleries, 21 July 2004, n° 111, 8,67 g.
≈ O93, Elayi, Elayi, 2009, n° 1381.
597. D127, CGB, Joël Cornu-Laurent Schmitt, Monetae VII, 2014, n° bgr368557, 8,77 g, 20,5 mm, 12 h.
≈ O93, Elayi, Elayi, 2009, n° 1381.
598. D127, Laurent Fabre, 16-17 Mai 2014, n° 240, 8,74 g, 20 mm.
≈ O93, Elayi, Elayi, 2009, n° 1381.
599. D127, Dieter Gorny & Mosch, Cologne 147, 6-7 Mars 2006, n° 1540, 8,76 g.
≈ O93, Elayi, Elayi, 2009, n° 1381.
600. D127, H. D. Rauch, Cologne 43, 5-7 Juin 1989, n° 471, 8,6 g.
≈ O93, Elayi, Elayi, 2009, n° 1381.
601. D128, Dieter Gorny & Mosch, Cologne 55, 14 Mai 1991, n° 364, 8,82 g.
= O94, Elayi, Elayi, 2009, n° 1383.
602. *D128, Emile Bourgey, 9-10 November 1976, n° 106, 7,8 g.
= O94, Elayi, Elayi, 2009, n° 1385.
603. D128, M. Alain Weil, 23 Octobre 1996, n° 770.
≈ O94, Elayi, Elayi, 2009, n° 1346-1510.
604. D129, American Numismatic Society, 1944.100.72721, 8,52 g, 20 mm, 12 h.
= O95, Elayi, Elayi, 2009, n° 1387.
605. D129, Glendinning & co. 4 October 1957, n° 195; J. Schulman Keizersgracht, catalogue 232, 9-12 March 1959, n° 1365, 8,45 g.
= O95, Elayi, Elayi, 2009, n° 1388.
606. D129, Emile Bourgey, 10-11 juin 1982, n° 154, 8,42 g.
= O95, Elayi, Elayi, 2009, n° 1389.
607. D129, Classical Numismatic Group, collection of Marian A. Sinton, Cologne 53, 15 March 2000, n° 659, 8,33 g.

- = O95, Elayi, Elayi, 2009, n° 1391.
608. D129, Bankhaus H. Aufhäuser, Versteigerung 13, 7.-8. Oktober 1997, n° 244; DR. Busso Peus Nache, catalog 290, 5-7 December 1976, n° 140, 8,64 g.
= O95, Elayi, Elayi, 2009, n° 1392.
609. D129, Kölner Münzkabinett, Tyll Kroha, Cologne 61, 17-18 November 1994, n° 143, 8,63 g.
= O95, Elayi, Elayi, 2009, n° 1407.
610. D129, CGB, Joël Cornu-Laurent Schmitt, Monetae 11, 2015, n° bgr343957, 8,74 g, 20,5 mm, 12 h.
≈ O95, Elayi, Elayi, 2009, n° 1387.
611. D129, Laurent Fabre, 21-22 Novembre 2013, n° 26, 4,35 g, 17 mm.
≈ O95, Elayi, Elayi, 2009, n° 1387.
612. D129, Gerhard Hirsch, Cologne 261, 7-8 Mai 2009, n° 400; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Online Auction 251, 15 October 2017, Lot number: 4523, 8,25 g.
≈ O95, Elayi, Elayi, 2009, n° 1387.
613. D129, H. H. Kricheldorf, Freiburg Im Breisgau, Cologne XXXII, 14-15 November 1977, n° 143.
≈ O95, Elayi, Elayi, 2009, n° 1387.
614. D129, Coin Archives, London Coins, Auction 160, Auction date: 17 March 2018, Lot number: 1915.
≈ O95, Elayi, Elayi, 2009, n° 1387.
615. D129, Coin Archives, Savoca Numismatik GmbH & Co. KG, Auction 20, 1 January 2018, Lot number: 213, 8,24 g, 19 mm.
≈ O95, Elayi, Elayi, 2009, n° 1387.
616. D129, Münzauktion Tkalec & Rauch, 25-26 April 1989, n° 177, 8,71 g
= O95, Elayi, Elayi, 2009, n° 1387.
617. *D129, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 55, 2 July 2017, Lot number: 391, 8,09 g, 19 mm.
≈ O95, Elayi, Elayi, 2009, n° 1346-1510.
618. D129, Victor England, 20 March 1991, n° 201, 8,66 g.
= O?/O95, Elayi, Elayi, 2009, n° 1435.
619. D129, Lanz Graz, Cologne V, 1 December 1975, n° 256, 8,66 g.
= O96/O95, Elayi, Elayi, 2009, n° 1394.
620. D129, Gerhard Hirsch, Cologne 182, 4-6 February 1994, n° 404, 8,04 g.
≈ O96, Elayi, Elayi, 2009, n° 1394.
621. D130, American Numismatic Society, 1944.100.72724, 8,65 g, 20 mm, 12 h.
= O97?, Elayi, Elayi, 2009, n° 1398.
622. D130, Gerhard Hirsch, Cologne 242, 22-24 September 2005, n° 2259, 8,38 g.
= O?, Elayi, Elayi, 2009, n° 1422.
623. *D130, Kurpfälzische Münzenhandlung, Cologne II, 24-25 September 1971, n° 176.
≠ Elayi, Elayi, 2009, n° 1346-1510.
624. *D131, Gerhard Hirsch, Cologne 170, 22-25 Mai 1991, n° 698, 7,15 g.
= O100, Elayi, Elayi, 2009, n° 1516.
625. *D132, Robert J. Myers, Cologne 5, 15-16 March 1973, n° 268.
= O?, Elayi, Elayi, 2009, n° 1446.
626. *D133, Israel Antiquities Authority, n° 55209, Bet Yerah, T., 8,64 g, 19 mm.
= O?, Elayi, Elayi, 2009, n° 1411.
627. *D134, DR. Busso Peus Nache, catalog 296, 31 October -2 November 1978, n° 147; DR. Busso Peus Nache, catalog 290, 5-7 December 1976, n° 141; Coin Archives, Roma Numismatics Ltd, E-Sale 39, 26 August 2017, Lot number: 339; Roma Numismatics Ltd, E-Sale 33, Auction date: 4 February 2017, Lot number: 241; Roma Numismatics Ltd, E-Sale 19, 1 August 2015, lot number: 363, 8,71 g, 20 mm, 12 h.
= O?, Elayi, Elayi, 2009, n° 1432.
628. D135, Münzen & Medaillen, Cologne 36, 30 Mai 2012, n° 490, 8,56 g.
≠ Elayi, Elayi, 2009, n° 1346-1510.
629. *D135, Coin Archives, VAuctions, Auction 309, 10 July 2014, Lot number: 41; Stephen Album Rare Coins, Auction 18, 16 January 2014, Lot number: 14, 8,64 g, 19 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
630. *D136, Numismatica Art Classica, Cologne I, 29-30 Mars 1989, n° 246, 8,99 g.
= O?, Elayi, Elayi, 2009, serie II.2.1.26. 'Ozmilk's shekels with '15 on the reverse, n° 1426.
631. *D137, Wien Schottenring, Cologne XVII, 22-23 Juni 1977, n° 104, 8,56 g.
≠ Elayi, Elayi, 2009, n° 1346-1510.

632. *D138, Jean Elsen, 21 Avril 1987, n° 145; Jean Elsen, 27 Juin 1988, n° 121; Jean Elsen, list n° 96 Janvier 1987, n°65; Jean Elsen, list Septembre 1990, n° 64; Victor England, 24 march 1993, n° 408, 8,82 g.
≠ Elayi, Elayi, 2009, n° 1346-1510.
633. D138, Israel Antiquities Authority, n°155601, 8,71 g, 19 mm, 2 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
634. *D139, Classical Numismatic Group online, n° 223, Lot: 249, 8,32 g, 20 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
635. D139, Classical Numismatic Group online, n°175, Lot: 124, 8,68 g, 20 mm, 11 h
≠ Elayi, Elayi, 2009, n° 1346-1510.
636. D139, Coin Archives, Classical Numismatic Group, Electronic Auction 322, 12 March 2014, Lot number: 378, 8,54 g, 20 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
637. *D140, Classical Numismatic Group online, n° 150, Lot: 164, 7,71 g, 20 mm.
≠ Elayi, Elayi, 2009, n° 1346-1510.
638. *D141, Classical Numismatic Group online, n° 375, Lot: 18; Classical Numismatic Group online, n° 260, Lot: 299, 7,35 g, 21 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
639. *D142, Coin Archives, Classical Numismatic Group, Electronic Auction 338, 5 November 2014, Lot number: 117, 8,76 g, 19 mm, 1 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
640. *D143, Classical Numismatic Group online, n° 258, Lot: 218, 8,56 g, 19 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
641. *D144, Harlan J. Berk, 31 March 2004, n° 204; Coin Archives, Classical Numismatic Group, Electronic Auction 375, 1 June 2016, Lot number: 20, 8,24 g, 19 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 1420-1168.
642. *D145, Classical Numismatic Group, Cologne 79, 17 September 2008, n° 435, 8,8 g, 1 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
643. *D146, H. H. Kricheldorf, Cologne XVI, 2 Juli 1966, n° 138.
≠ Elayi, Elayi, 2009, n° 1346-1510.
644. *D147, Coin Archives, Classical Numismatic Group, Electronic Auction 435, 2 January 2019, Lot number: 152, 8,75 g, 20 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
645. *D148, Coin Archives, Classical Numismatic Group, Electronic Auction 389, 18 January 2017, Lot number: 353, 8,49 g, 20 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
646. *D149, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3051, 8 January 2017, Lot number: 30127; Coin Archives, Stack's Bowers Galleries (& Ponterio), January 2016 NYINC Auction, 8 January 2016, Lot number: 30111; Coin Archives, Heritage World Coin Auctions, ANA Signature Sale 3048, 11 August 2016, Lot number: 32049, 8,56 g, 22 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
647. *D150, Coin Archives, Roma Numismatics Ltd, E-Sale 32, 7 January 2017, Lot number: 487; Gerhard Hirsch, Cologne 264, 24-25 November 2009, n° 347; Roma Numismatics Ltd, E-Sale 39, 26 August 2017, Lot number: 338; Roma Numismatics Ltd, E-Sale 26, 30 April 2016, Lot number: 370, 7,94 g, 20 mm, 3 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
648. D?, Coin Archives, Classical Numismatic Group, Electronic Auction 322, 12 March 2014, Lot number: 379, 8,57 g, 20 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
649. D?, H. D. Rauch, Cologne 7, 3-5 Juin 1971, n° 87.
≠ Elayi, Elayi, 2009, n° 1346-1510.
650. D?, Lanz Graz, Cologne 56, 13 Mai 1991, n° 274, 8,77 g.
≠ Elayi, Elayi, 2009, n° 1346-1510.
651. D?, American Numismatic Society, 1944.100.72725, 8,62 g, 20 mm, 12 h.
= O?, Elayi, Elayi, 2009, n° 1416.
652. D?, Gérard Barré, Decembre 1986, n° 56, 8,8 g.
≠ Elayi, Elayi, 2009, n° 1346-1510.
653. D?, Classical Numismatic Group online, n° 68, Lot: 117, 8,38 g, 21 mm
≠ Elayi, Elayi, 2009, n° 1346-1510.

654. D?, Coin Archives, Classical Numismatic Group, Electronic Auction 375, 1 June 2016, Lot number: 19, 8,63 g, 19 mm, 12 h.
≠ Elayi, Elayi, 2009, n° 1346-1510.
655. D?, Numismatica Art Classica, Cologne A, 27-28 February 1991, n° 1525, 8,82 g.
= O?, Elayi, Elayi, 2009, n° 1438.
656. D?, Heinz-W. Müller, Cologne 25, 16-17 February 1979, n° 82, 8,33 g.
≠ Elayi, Elayi, 2009, n° 1346-1510.
657. D?, Gerhard Hirsch, Cologne 242, 22-24 September 2005, n° 2258, 7,95 g.
= O?, Elayi, Elayi, 2009, n° 1441.
658. D?, Gerhard Hirsch, Cologne 236, 23-25 September 2004, n° 2045, 8,74 g.
= O?, Elayi, Elayi, 2009, n° 1429.
659. D?, Rodolfo Ratto, 9 October 1934, n° 247, 8,6 g.
= O?, Elayi, Elayi, 2009, n° 1415.

Elayi, Elayi, 2009, série II.2.1.27. Shekel d'Oz milk avec '16 dans le champ droit

660. D129, DR. Busso Peus Nache, catalog 320, 3/4 November 1987, n° 1230, 8,93 g.
= O97, Elayi, Elayi, 2009, n° 1511.
661. D127, Claude BURGAN, 30 Juin 1987, n° 321, 8,84 g.
= O98, Elayi, Elayi, 2009, n° 1512.
662. *D151, Coin Archives, Naville Numismatics Ltd., Auction 40, Auction date: 27 May 2018, Lot number: 100, 9 mm.
≈ O99, Elayi, Elayi, 2009, n° 1513.
663. D131, Coin Archives, Classical Numismatic Group, Triton XVIII, 6 January 2015, Lot number: 731, 8,28 g, 22,5 mm, 11 h.
≈ O100, Elayi, Elayi, 2009, n° 1516.
664. D131, Joel L. Malter, Cologne 49, 15 November 1992, n° 915, 8,17 g.
≈ O100, Elayi, Elayi, 2009, n° 1511-1521.
665. *D152, Coin Archives, Roma Numismatics Ltd, E-Live Auction 1, Auction date: 25 July 2018, Lot number: 215, 7,72 g, 19 mm, 11 h.
≠ Elayi, Elayi, 2009, n° 1511-1521.
666. *D153, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 23, Auction date: 17 June 2018, Lot number: 208, 8,6 g, 21 mm.
≠ Elayi, Elayi, 2009, n° 1511-1521.
667. *D154, J. Schulman Keizersgracht, Brand-Lightenfels et al. collections, 18-21 March 1964, n° 62.
= O?, Elayi, Elayi, 2009, n° 1518.

Elayi, Elayi, 2009, série II.2.1.29. Shekels avec inscription, oblitérés au revers

668. *D155, Dieter Gorny & Mosch, Cologne 142, 10-11 Octobre 2005, n° 1666, 8,36 g.
= D?, Elayi, Elayi, 2009, n° 1524.
669. *D156, Kurpfälzische Münzenhandlung, Cologne XXXI, 18-19 December 1986, n° 113.
= D?, Elayi, Elayi, 2009, n° 1529.
670. D155, Classical Numismatic Group online, n° 60, Lot: 40, 12,85 g, 19 mm.
671. D156, Hesperia art, list bulletin XVII, Octobre 1961, n° 54.
672. D?, Alex G. Malloy, Cologne XLV, 19 March 1997, n° 175.

2. Les monnayages au type d'Alexandre III

Présentation du catalogue

Le catalogue des monnaies d'Alexandre le Grand est classé en suivant l'ordre de l'organisation du catalogue de Martin Price, *The Coinage in the Name of Alexander the Great and Philip Arrhidaeus*⁴. C'est la référence principale de chaque groupe monétaire dans le catalogue. Le corpus rassemblé est constitué des monnayages d'or et d'argent mais pas du monnayage en bronze, comme c'était le cas aussi dans le catalogue de Price pour la ville de Tyr. Le classement commence par les statères d'or puis les dénominations d'argent : les tétradrachmes, drachmes et les oboles.

Table. 1.2. Le catalogue est composé de 1071 monnaies issues de quatre sources principales, précisées dans le tableau suivant :

| Source | Collections | Exemplaires |
|--------------------------------|---|-------------|
| Collections publiques en ligne | ANS : American Numismatic Society | 278 |
| | BMC : The British museum, Online collection | 42 |
| Collection publique visitée | BnF : Bibliothèque nationale de France, département des Monnaies, médailles et antiques | 58 |
| Catalogues de vente en ligne | CA : Coin Archives | 621 |
| | CNG : Classical Numismatic Group | |
| Catalogues de vente imprimés | | 73 |
| Total | | 1072 |

La plus grande partie de mon échantillon vient principalement des catalogues de vente en ligne sur les sites de Coin Archives et Classical Numismatic Group, et c'est dans ces deux catalogues que le nombre de doublons a été le plus grand.

J'ai aussi cherché dans les 16 000 catalogues de vente imprimés au cabinet des médailles de Paris qui sont des sources très riches sur la monnaie de Tyr. J'ai, ensuite, consulté les collections publiques en ligne de l'American Numismatic Society et de The British Museum, Online collection, et bien sûr aussi la collection de la BnF qui est entièrement sur le site Gallica.

Problèmes d'identification des monnaies d'Alexandre à Tyr

Pour mettre en place mon catalogue de monnaies d'Alexandre, j'ai commencé à chercher dans les sources mentionnées dans le tableau précédent. J'ai concentré, bien évidemment, ma recherche sur le nom de la ville de Tyr. M. Price, sur lequel je me suis appuyée pour construire ce catalogue, a attribué des monnaies de Tyr à la ville d'Aké et par la suite tous les auteurs ont suivi la même interprétation. Je n'ai réalisé que trop tard que les monnaies aux types d'Alexandre qu'il attribue à Aké avaient en fait été réattribuées à Tyr par A. Lemaire. Il m'a fallu rechercher de nouveau les monnaies d'Aké sur les sites de l'ANS, CA et dans les collections de la BnF ce qui m'a permis d'ajouter 600 pièces, mais malheureusement je n'ai pas eu le temps de ré-examiner les catalogues de vente imprimés.

M. Price dans son catalogue présente d'abord l'atelier d'Aké puis l'atelier de Tyr, en suivant l'étude de coins de E.T. Newell dont il partage l'opinion sur l'arrêt de l'atelier de Tyr après l'arrivée d'Alexandre le Grand⁵. De ce fait, il néglige l'étude épigraphique de Lemaire qui a démontré que la présence des lettres ayin et kaph ('k) sur

⁴ PRICE 1991.

⁵ NEWELL 1923, p. 1.

ces monnaies renvoie cette frappe à Tyr⁶. G. Le Rider a confirmé la lecture de A. Lemaire : « M. J. Price, en 1979, a reconnu les mérites de l'interprétation proposée par A. Lemaire, mais il ne l'a pas acceptée. En 1991, dans son grand inventaire des monnaies d'Alexandre, il a classé toute la série à Aké, sans le moindre point d'interrogation. C'est très regrettable, à mon avis, car son livre fera longtemps autorité dans ce domaine⁷ ».

Ce classement pour le catalogue d'Aké commence par un premier groupe qui n'est pas daté mais qui porte les marques de contrôle suivantes : foudre, M, ΣΩ, ο, les lettres ain et kaph **10**. M.J. Price proposait une datation générale entre 330 et 327 av. J.-C. Dans le reste du catalogue d'Aké les datations apparaissent sur les monnaies qui sont donc classées dans l'ordre chronologique.

Pour le catalogue de Tyr, le classement commence par le numéro de catalogue de M.J. Price, la dénomination et les monogrammes. Les monnaies ne portent pas de date. Comme le montre la figure ci-dessous, afin d'organiser le classement de ce catalogue, j'ai maintenu la séparation de M.J. Price puisqu'il n'y a pas de coins en commun entre la série datée dite d'Aké et la série de Tyr. J'ai présenté d'abord les monnaies attribuées à Aké par M.J. Price sous le nom de Tyr 1 et celles qu'il attribue à Tyr sous le nom Tyr 2. L'explication de l'attribution à Aké et à Tyr est détaillée dans le chapitre VII.

La série Tyr 2 a été frappée par un coin de droit en commun avec Démétrios Ier Poliorcète (n° 1715-1726).

Tyr 1



N° 696



N° 915

Tyr 2



N° 777



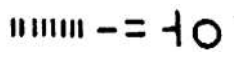
N° 1534

Le classement à l'intérieur du catalogue commence par Tyr 1 et Tyr 2 dont les émissions sont organisées par dénomination :

- or : statère Tyr 1 puis Tyr 2,
- argent tétradrachme Tyr 1 puis Tyr 2,
- drachme : Tyr 1,
- hémidrachme Tyr 1

Le classement se fait selon la datation figurant sur les monnaies pour Tyr 1 et par monogrammes pour Tyr 2, puis avec le numéro Price comme référence générale. Les monnaies sont présentées en suivant les datations et les inscriptions qu'elles portent (légende, marques de contrôles) selon les propositions de Martin Price et sa numérotation, classement qui est complété et confirmé par l'étude de coins.

Il y a des monnaies qui portent des inscriptions ou des marques absentes du catalogue de Martin Price. Dans ce cas j'ai indiqué Price suivi d'un point d'interrogation. Dans les cas où il y a la même inscription mais gravée différemment de celle de Price, alors je donne le numéro Price pour l'inscription la plus proche :

(7) 38 = 309/8 av. J.-C. Price n° 3295:  dans le champ gauche⁸ M. Price a simplifié la transcription de la date alors que les deux dernières unités sont notées à la ligne au-dessous. Dans cette échantillon, seule apparaît la deuxième notation.

⁶ LEMAIRE 1976, p. 18.

⁷ LE RIDER 2003, p. 117.

⁸ PRICE 1991, p. 413.



N° 1443

Il y a des cas où la datation des monnaies est hors champ, ou difficile à lire, mais où l'étude des coins permet d'interpréter les dates.

2.1. Monnaies d'or (statères)

2.1.1. Tyr 1 (ex Aké)

Droit : Tête d'Athéna à droite coiffée d'un casque corinthien

Revers : Niké debout à gauche, tenant une couronne et une *stylis*, marques de contrôle dans le champ gauche ou droit, légende à la verticale dans le champ à droite ou/et à gauche

330-327 av. J.-C.

Price n° 3242 : omicron sous l'aile droite⁹, ΑΛΕΞΑΝΔΡΟΥ à gauche



673. *D1, R1, American Numismatic Society, no. 1965.77.92, 8,53 g, 17 mm, 5 h.

Price n° 3243 : omicron dans le champ à droite, ΑΛΕΞΑΝΔΡΟΥ à gauche

674. *D2, R2, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 202, Auction date: 26 October 2017, Lot number: 18, 8,57 g.

675. *D3, R3, American Numismatic Society, no. 1967.152.307, 8,57 g, 17 mm, 5 h.

23 = 324/3 av. J.-C.

Price n° 3257:  sous l'aile gauche et  sous l'aile droite¹⁰

676. *D4, R4, Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 171, 8,54 g, 17,5 mm, 3 h.

677. D4, R4, Coin Archives, Classical Numismatic Group, Auction 105, Auction date: 10 May 2017, Lot number: 71, 8,56 g, 17,5 mm, 12 h.

678. D4, R4, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3071, Auction date: 6 January 2019, Lot number: 33048, 8,52 g, 18 mm, 4 h.

679. D4, R4, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 181, Auction date: 7 November 2012, Lot number: 16, 8,57g.

680. *D4, R5, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 53 Auction date: 7 May 2017, Lot number: 77, 8,55 g, 17 mm.

681. D4, R6, Coin Archives, Classical Numismatic Group, Auction 91, Auction date: 19 September 2012, Lot number: 131, 8,62 g, 16 mm, 7 h.

682. *D4, R6, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 191, Auction date: 22 June 2011, Lot number: 5007, 8,51 g.

683. D4, R6, Coin Archives, Astarte S.A.N Auction XXII, Auction date: 12 June 2010, Lot number: 45, 8,55 g.

684. D4, R7, Coin Archives, Classical Numismatic Group, Auction 94, Auction date: 18 September 2013, Lot number: 243, 7,8 g, 17 mm, 6 h.

685. *D4, R7, American Numismatic Society, no. 1944.100.35273, 8,6 g, 17 mm, 2 h.

⁹ PRICE 1991, p. 408.

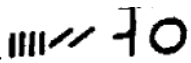
¹⁰ PRICE 1991, p. 409.

686. D4, R7, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 244, Auction date: 6 March 2017, Lot number: 163, 8,56 g.
687. D4, R7, Coin Archives, Classical Numismatic Group, Mail Bid Sale 66, Auction date: 19 May 2004, Lot number: 242, 8,56 g.
688. *D4?, R8, Coin Archives, Classical Numismatic Group, Electronic Auction 317, Auction date: 18 December 2013, Lot number: 24, 8,64 g, 18 mm, 5 h.
689. D4, R8, Price n° 3257, American Numismatic Society, no. 1944.100.35272, 8,53 g, 17,5 mm, 6h.
690. D4, R8, Price n° 3257, Coin Archives, Hess-Divo AG, Auction 325, Auction date: 23 October 2013, Lot number: 186, 8,61 g.
691. *D5, R9, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 415, 8,58 g, 20 mm.

Price n° 3258 :  sous l'aile droite¹¹, ΑΛΕΞΑΝΔΡΟΥ à gauche


692. *D6, R10, American Numismatic Society, no. 1944.100.35267, 8,5 g, 17,5 mm, 12 h.
693. D6, R10, Coin Archives, Classical Numismatic Group, Mail Bid Sale 58, Auction date: 19 September 2001, Lot number: 172, 8,58 g.
694. D6, R10, Coin Archives, Bruun Rasmussen, Auction 848, Auction date: 13 May 2014, Lot number: 5368, 8,59 g.

24 = 323/2 av. J.-C.

Price n° 3259 :  sous l'aile droite¹², ΑΛΕΞΑΝΔΡΟΥ à gauche

695. *D6, R11, Coin Archives, Classical Numismatic Group, Triton XX, Auction date: 10 January 2017, Lot number: 109, 8,55 g, 18 mm, 11 h.
696. D6, R11, American Numismatic Society, no. 1944.100.35268, 8,6 g, 18,5 mm, 12 h.

25 = 322/1 av. J.-C.

Price n° 3261:  sous l'aile droite¹³, ΑΛΕΞΑΝΔΡΟΥ à gauche

697. *D7, R12, Coin Archives, Classical Numismatic Group, Auction 100, Auction date: 7 October 2015, Lot number: 46, 8,6 g, 20,5 mm, 5 h.
698. D7, R12, American Numismatic Society, no. 1944.100.35269, 8,6 g, 17 mm, 2 h.
699. D7, R12, Price n° 3261, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 273, Auction date: 14 March 2016, Lot number: 248, 8,39 g.

ΑΛΕΞΑΝΔΡΟΥ à droite

700. D8, R13, Classical Numismatic Group, Electronic Auction 309, Auction date: 21 August 2013, Lot number: 28; Coin Archives, Classical Numismatic Group, Auction 85, Auction date: 15 September 2010, Lot number: 297, 8,54 g, 19 mm, 6 h.
701. D8, R13, Price n° 3261, Coin Archives, Classical Numismatic Group, Mail Bid Sale 84 Auction date: 5 May 2010, Lot number: 286, 8,6 g, 19 mm, 12 h.
702. D8, R13, Price n° 3261, Coin Archives, Dr. Busso Peus Nachfolger, Auction 376, Auction date: 29 October 2003, Lot number: 299, 8,61 g.
703. *D8, R13, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Vogüé 354, 8,56 g, 20 mm.

ΑΛΕΞΑΝΔΡΟΥ à gauche

¹¹ PRICE 1991, p. 409-410.

¹² PRICE 1991, p. 409-410.

¹³ PRICE 1991, p. 410.

704. *D9, R14, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 417, 8,59 g, 18 mm.

Vers 324/3-321/0. date illisible. ΑΛΕΞΑΝΔΡΟΥ à gauche


705. *D10, R15, Ira & Larry Goldberg Coins & Collectibles, Auction 106 Auction date: 4 September 2018, Lot number: 1032, 8,57 g.
 706. D10, R15, Coin Archives, Classical Numismatic Group, Mail Bid Sale 75, Auction date: 23 May 2007, Lot number: 138, 8,53g, 5 h.
 707. *D11, R16, Coin Archives, Stack's (pre-Feb 2011), Coin Galleries October 2010, Auction date: 20 October 2010, Lot number: 37, 8,54 g.
 708. *D12, R17, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 75, Auction date: 24 September 2013, Lot number: 2423, 8,51 g.

A partir de 321/0 av. J.-C., la légende ΑΛΕΞΑΝΔΡΟΥ figure toujours à la verticale à droite.

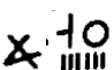
26 = 321/0 av. J.-C.

Price n° 3263:  sous l'aile droite¹⁴

709. D13, R18, Coin Archives, Classical Numismatic Group, Electronic Auction 339 Auction date: 19 November 2014, Lot number: 41, 8,52 g, 18 mm, 9 h.
 710. D13, R18, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 437, 8,58 g, 18 mm, 7 h.
 711. *D13, R18, Coin Archives, Roma Numismatics Ltd, E-Sale 18, Auction date: 27 June 2015, Lot number: 197, 8,53 g, 18 mm, 1 h.
 712. D13, R18?, Price n° 3257, Coin Archives, Classical Numismatic Group, Mail Bid Sale 63, Auction date: 21 May 2003, Lot number: 179, 8,56 g.(Revers ? surfrappe? inscription effacé)
 713. D13, R19, American Numismatic Society, no. 1944.100.35271, 8,54 g, 16 mm, 8 h.
 714. D13, R19, Coin Archives, Dr. Busso Peus Nachfolger, Auction 407, Auction date: 7 November 2012, Lot number: 424, 8,58 g.
 715. *D13, R19, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1622, 8,65 g, 17 mm.

Price n° 3264:  sous l'aile droite¹⁵

716. D5, R20, Coin Archives, Classical Numismatic Group, Electronic Auction 425, Auction date: 25 July 2018, Lot number: 78; Coin Archives, Classical Numismatic Group, Electronic Auction 400 Auction date: 28 June 2017, Lot number: 34, 8,57 g, 18 mm, 12 h.
 717. *D5, R20, Coin Archives, Classical Numismatic Group, Auction 85, Auction date: 15 September 2010, Lot number: 532, 8,6 g, 18 mm, 12 h.
 718. D5, R20, Price n° 3263, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 104, Auction date: 27 September 2005, Lot number: 166, 8,53 g.
 719. *D13, R21, American Numismatic Society, no. 1944.100.35270, 8,59 g, 17,5 mm, 6 h.
 720. D13, R21, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1624, 8, 5 g, 19 mm. surfrappe ?

Price n° 3266 :  sous l'aile droite¹⁶

721. *D14, R22, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 98 Auction date: 6 June 2017, Lot number: 2096.

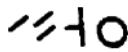
¹⁴ PRICE 1991, p. 410.

¹⁵ PRICE 1991, p. 410.

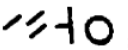
¹⁶ PRICE 1991, p. 410.

722. D14, R22, Coin Archives, Classical Numismatic Group, Electronic Auction 56, Auction date: 8 January 2003, Lot number: 7, 8,42 g.
723. D14, R22, Coin Archives, Gerhard Hirsch Nachfolger, Auction 314, Auction date: 23 September 2015, Lot number: 2338, 8,55 g.
724. D14, R22, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 191, Auction date: 22 June 2011, Lot number: 5009, 8,53 g.

30 = 317/6 av. J.-C.

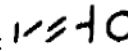
Price n° 3277?:  sous l'aile gauche¹⁷

725. *D5?, R23, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 75, Auction date: 3 March 2019, Lot number: 89, 8,62 g, 18 mm.

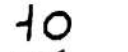
Price n° 3278 :  sous l'aile droite¹⁸

726. *D5?, R24, American Numismatic Society, no. 1956.183.11, 8,67 g, 18 mm, 1 h.

31 = 316/5 av. J.-C.

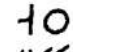
Price n° 3281? :  ? sous l'aile gauche¹⁹

727. D15, R25, American Numismatic Society, no. 1944.100.35274, 8,51 g, 19 mm, 6 h.
728. D15, R25, American Numismatic Society, no. 1999.30.12, 8,6 g, 18,5 mm, 12 h.
729. D15, R25, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, Auction date: 20 May 2009, Lot number: 346, 8,62 g, 12 h.
730. D15, R25, Coin Archives, Gemini, LLC, Auction VI, Auction date: 10 January 2010, Lot number: 70; Ira & Larry Goldberg Coins & Collectibles, Auction 25, Auction date: 31 May 2004, Lot number: 3111, 8,53 g.
731. *D15, R25, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 413, 8,57 g, 19 mm.

Price n° 3282? :  sous l'aile gauche²⁰

732. *D16, R26, Coin Archives, Classical Numismatic Group, Mail Bid Sale 84 Auction date: 5 May 2010, Lot number: 293, 8,56 g, 17 mm, 9 h.
733. D16, R26, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 10, Auction date: 28 May 2001, Lot number: 2569, 8,5 g.

32 = 315/4 av. J.-C.

Price n° 3283 ? :  sous l'aile gauche²¹

734. *D17, R27, Coin Archives, Classical Numismatic Group, Auction 87, Auction date: 18 May 2011, Lot number: 688, 8,58 g, 17 mm, 1 h.
735. D17, R27, Coin Archives, Numismatik Lanz München, Auction 138, Auction date: 26 November 2007, Lot number: 302, 8,46 g.

33 = 314/3. av. J.-C.

¹⁷ PRICE 1991, p. 411.


¹⁸ PRICE 1991, p. 412.

¹⁹ PRICE 1991, p. 412.

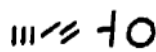
²⁰ PRICE 1991, p. 412.


²¹ PRICE 1991, p. 412.



Price n° 3284A ? :  sous l'aile gauche²²

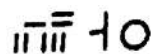
- 736. *D18, R28, American Numismatic Society, no. 1944.100.35275, 8,54 g, 18,5 mm, 9 h.
- 737. D18, R28, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3024, Auction date: 18 April 2013, Lot number: 24599, 8,46 g, 19 mm, 2 h.
- 738. *D19, R29, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 408, 8,53 g, 18 mm.
- 739. D19, R29, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 416, 8,53 g, 19 mm.




Price n° 3285 :  sous l'aile gauche

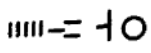
- 740. *D19, R30, Coin Archives, Classical Numismatic Group, Electronic Auction 95, Auction date: 4 August 2004, Lot number: 11, 8,56g, 18 mm.
- 741. D19, R30, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 48, Auction date: 14 September 2008, Lot number: 1784, 8,54 g.
- 742. D19, R30, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3002, Auction date: 18 September 2008, Lot number: 20024, 17 mm.
- 743. *D19, R31, Coin Archives, Stack's (pre-Feb 2011), Coin Galleries April 2010 Auction date: 28 April 2010, Lot number: 95, 8,56 g.


35 = 312/1 av. J.-C.



Price n° 3288 :  sous l'aile gauche

- 744. D20, R32, American Numismatic Society, no. 1944.100.35276, 8,54 g, 17,5 mm, 9 h.
- 745. *D20, R32, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 412, 8,58 g, 19 mm.
- 746. *D21, R33, American Numismatic Society, no. 1965.77.93, 8,54 g, 17,5 mm, 3 h.



Price n° 3289 :  sous l'aile gauche

- 747. *D20, R34 Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 410, 8,56 g, 18 mm.

Price n° 3288 ou 3290 ? date hors champ ?

- 748. *D22, R35, Classical Numismatic Group, Electronic Auction 346, Auction date: 11 March 2015, Lot number: 35, 8,49 g, 17 mm, 3 h.
- 749. *D22, R36, American Numismatic Society, no. 1944.100.35277, 8,49 g, 18 mm, 7 h.
- 750. D22, R36, Coin Archives, Freeman & Sear, Mail Bid Sale 13, Auction date: 25 August 2006, Lot number: 111, 8,52 g.
- 751. D22, R36, Coin Archives, Roma Numismatics Ltd, E-Sale 61, Auction date: 22 August 2019, Lot number: 189, 8,47 g, 18 mm, 12 h.
- 752. *D23, R36, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 407, 8,57 g, 18 mm.
- 753. D22, R37, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1625, 8,65 g, 19 mm.
- 754. *D22, R37, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 411, 8,54 g, 18 mm.




Price n° 3290:  sous l'aile gauche²³

²² PRICE 1991, p. 412.

²³ PRICE 1991, p. 413.

755. *D24, R38, Classical Numismatic Group, Electronic Auction 375 Auction date: 1 June 2016, Lot number: 37; Coin Archives, Classical Numismatic Group, Electronic Auction 308, Auction date: 7 August 2013, Lot number: 199, 8,6 g, 17 mm, 3 h.
756. D24, D38, Coin Archives, Dr. Busso Peus Nachfolger, Auction 403, Auction date: 27 April 2011, Lot number: 96; Bertolami Fine Arts - ACR Auctions, Auction 8, Auction date: 4 February 2014, Lot number: 195, 8,59 g.
757. D24, D38, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1623, 8,59 g, 19 mm.



38 = 309/8 av. J.-C.

Price n° 3294 :  sous l'aile gauche²⁴

758. *D22, R39, Coin Archives, Classical Numismatic Group, Auction 108, Auction date: 16 May 2018, Lot number: 105, 8,59 g, 17 mm, 4 h.
759. *D25, R40, Bibliothèque nationale de France, département Monnaies, médailles et antiques, 1973.1.36, 8,57 g, 17 mm.
760. D25, R40, Coin Archives, Classical Numismatic Group, Auction 100, Auction date: 7 October 2015, Lot number: 53, 8,62 g, 17 mm, 3 h.
761. D25, R40, Coin Archives, Dr. Busso Peus Nachfolger, Auction 413, Auction date: 29 October 2014, Lot number: 64, 8,53 g.
762. D25, R40, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 261, Auction date: 4 March 2019, Lot number: 200, 8,55 g.
763. D25, R40, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 409, 8,54 g, 18 mm.
764. *D25, R41, Stack's Bowers Galleries (& Ponterio), January 2017 NYINC Auction, Auction date: 12 January 2017, Lot number: 2036, 8,51 g.
765. D25, R41, Coin Archives, Dr. Busso Peus Nachfolger, Auction 369, Auction date: 31 October 2001, Lot number: 151, 8,53 g.

2.1.2. Tyr 2



305-290 av. J.-C.

Price n° 3528:  dans le champ gauche et  sous l'aile droite²⁵



766. *D26, R42, American Numismatic Society, no. 1967.152.306, 8,58 g, 17 mm, 6 h.
767. D26, R42, The British museum, Online collection, 1872, no. 1872,0713.34, 8,605 g, 12 h.
768. D26, R42, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 277, Auction date: 21 June 2016, Lot number: 49, 8,65 g.
769. *D26, R43, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1616, 8,57 g, 18 mm.
770. *D26, R44, Coin Archives, Heritage World Coin Auctions, ANA Signature Sale 3056, Auction date: 3 August 2017, Lot number: 30054, 8,63 g, 19 mm, 12h.
771. *D26, R45, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1617, 8,58 g, 19 mm.
772. *D26, R46, Berlin Münzkabinett tesor, 1906 Löbbbecke, no. 18253875, 8,61 g, 19 mm, 12 h.
773. D26, R46, Coin Archives, Heritage World Coin Auctions, ANA Signature Sale 3041 Auction date: 13 August 2015, Lot number: 32020; Chaponnière & Firmenich SA, Auction 6, Auction date: 26 November 2014, Lot number: 11; Coin Archives, Chaponnière & Firmenich SA, Auction 5, Auction date: 7 December 2013, Lot number: 4, 8,57 g, 19 mm, 6 h.
774. D26, R47, The British museum, Online collection, 1994, no. 1994,0915.53, 8,62 g, 5 h.
775. *D26, R47, Berlin Münzkabinett tesor, 1875 Prokesch-Osten, no. 18253874, 8,65 g, 18 mm, 12 h.

²⁴ PRICE 1991, p. 413.

²⁵ PRICE 1991, p. 445.

Price n° 3530:  dans le champ gauche et  sous l'aile droite²⁶



776. *D26, R48, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 430, 8,57 g, 19 mm, 2 h.
777. D26, R48, American Numismatic Society, no. 1955.190.10, 8,59 g, 17 mm.
778. D26, R48, Berlin Münzkabinett tesor, 1873 Fox, no. 18253881, Find place: Zypern, Kition (Larnaka), 8,57 g, 19 mm, 12 h.
779. D26, R48, The British museum, Online collection, 1872, no.1872,0713.36, 8,6 g, 3 h.
780. D26, R48, The British museum, Online collection, 1872, no.1994,0915.50, 8,6 g, 6 h.
781. D26, R48, Fritz Rudolf Künker Münzenhandlung, cologne 26, 09-11 Mars 1994, n° 96, 8,56 g.
782. D26, R48, Münzen & Medaillen, cologne 5, 21-22 October 1999, n° 110, 8,6 g.
783. D26, R48, Harlan J. Berk, 14 February 2016, n°17, 8,5 g.
784. D26, R48, SNG, National Numismatic Museum, the Petros Z. Saroglou Collection, use-loan by the Club of the Officers of the Armed Forces, volume 1 : Macedonia, 2005, Psoma, S., Touratsoglou, G., Academy of Athens, n° 156, 8,59 g.

Price n° 3533:  dans le champ gauche et  sous l'aile gauche²⁷



785. D26, R49, The British museum, Online collection, no. 1994,0915.52, 8,58 g, 11 h.
786. *D26, R49, Berlin Münzkabinett tesor, 1875 Prokesch-Osten, no. 18253879, 8,58 g, 20 mm, 5 h.
787. D26, R49, The British museum, Online collection, 1872, no.1872,0713.35, 8,59 g, 6 h.

Price n° 3535 :  dans le champ gauche et  sous l'aile gauche,  sous l'aile droite²⁸

788. *D27, R50, Berlin Münzkabinett tesor, Alter Bestand (1839), N. 18253882, 8,59 g, 12 mm, 19 h.
789. *D27, R51, Coin Archives, Dieter Gorny & Mosch, cologne 180, 12 October 2009, n°104; Gorny & Mosch Giessener Münzhandlung, Auction 180, Auction date: 12 October 2009, Lot number: 104, 8,62 g.
790. D27, R51, SNG, National Numismatic Museum, the Petros Z. Saroglou Collection, use-loan by the Club of the Officers of the Armed Forces, volume 1 : Macedonia, 2005, Psoma, S., Touratsoglou, G., Academy of Athens, n° 157, 8,62 g.

Price n° 3545 :  dans le champ gauche et  sous l'aile droite²⁹

791. D28, R52, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 431, 8,59 g, 17 mm, 12 h.
792. D28, R52, American Numismatic Society, no. 1944.100.35243, Price n° 3545?, 8,58 g, 16 mm.
793. *D28, R52, Berlin Münzkabinett, tesor, 1875 Prokesch-Osten, NO. 18253913, 8,59 g, 17 mm, 6 h.

Price n°3549:  dans le champ gauche et  sous l'aile droite³⁰

794. *D28, R53, Berlin Münzkabinett, tesor, Karl Gustav Heinrich Möllhausen - 1855, n. 18253912, 8,6 g, 18 mm, 12 h.
795. D28, R53, Harlan J. Berk, 15 March 2011, n° 29; Harlan J. Berk, 24 Mai 2012, n° 24, 8,57 g.
796. D28, R53, Harlan J. Berk, 1 June 2010, n° 31; Harlan J. Berk, 7 July 2011, n° 43, 8,58 g.

²⁶ PRICE 1991, p. 445.



²⁷ PRICE 1991, p. 445.

²⁸ PRICE 1991, p. 446.



²⁹ PRICE 1991, p. 446.

³⁰ PRICE 1991, p. 446.



797. D28, R53, Numismatica Art Classica, cologne A, 27-28 February 1991, n° 1340, 8,59 g.
 798. *D28, R54, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 432, 8,55 g, 18 mm, 12 h.
 799. D28, R54, The British museum, Online collection, 1921, n.1911,0208.22, C&M n.GC30.3549, 8,59 g, 12 h.
 800. D28, R54, American Numismatic Society, no. 1944.100.35244, 8,6 g, 17 mm, 12 h.
 801. *D28, R55, Gerhard Hirsch, cologne 338, 9 Mai 2018, n° 135, 8,57 g.
 802. *D28, R56, Berlin Münzkabinett, trésor, 1875 Prokesch-Osten, NO. 18253910, 8,59 g, 18 mm, 6 h.

Price n° 3552 :  dans le champ gauche et  sous l'aile droite³¹



803. D28, R57, Berlin Münzkabinett trésor, 1875, Prokesch-Osten, NO. 18253871, 8,61 g, 18 mm, 6 h.
 804. *D28, R57, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 425, 8,58 g, 18 mm, 12 h.

Price n° 3554:  dans le champ gauche et  sous l'aile droite³²

805. D28, R58, Berlin Münzkabinett trésor, 1875 Prokesch-Osten, NO. 18253872, 8,61 g, 18 mm, 12 h.
 806. *D28, R58, The British museum, Online collection, 1994, no.1994,0915.51, 8,57 g, 11 h.
 807. D28, R58, The British museum, Online collection, 1872, no. 1872,0713.33, 8,64 g, 12 h.
 808. D28, R58, American Numismatic Society, no. 1944.100.35245, 8,55 g, 17 mm, 12 h.
 809. D28, R58, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1615, 8,62 g, 17 mm.
 810. D28, R58, Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, The New York Sale XXV, Auction date: 5 January 2011, Lot number: 298, 8,63 g.
 811. D28, R58, Coin Archives, SINCONA AG, Auction 41, Auction date: 23 October 2017, Lot number: 43, 8,59 g.
 812. D28, R58, Fritz Rudolf Künker Münzenhandlung, cologne 270, 2 October 2015, n°8210, 8,13 g.

Price n°3555:  dans le champ gauche et  sous l'aile droite³³

813. *D28, R59, American Numismatic Society, no. 1944.100.35246, 8,58 g, 18,5 mm, 12 h.
 814. D28, R59, Berlin Münzkabinett trésor, 1875, Prokesch-Osten, NO. 18253873, 8,55 g, 17 mm, 6 h.
 815. D28, R59, The British museum, Online collection, 1911, no.1911,0208.23, C&M n. GC30.3555, 8,58 g, 12 h.
 816. D28, R59, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 28, Auction date: 20 February 2005, Lot number: 623, Coin Archives, Classical Numismatic Group online n° 375, Lot: 31; Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 31, 8,33 g, 17 mm, 11 h.
 817. D28, R59, Inumis, cologne 28, 10 Mars 2015, n° 8.

Price n° 3538?:  dans le champ gauche et  sous l'aile gauche³⁴

818. *D29, R60, Coin Archives, Dieter Gorny & Mosch, cologne 118, 15-16 October 2002, n° 1244; Noble Numismatics Pty Ltd, Auction 115, Auction date: 25 July 2017, Lot number: 4164; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 118 Auction date: 15 October 2002, Lot number: 1244; Coin Archives, Noble Numismatics Pty Ltd, Auction 105, Auction date: 24 March 2014, Lot number: 3866, 8,61 g.
 819. *D29, R61, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 78 Auction date: 28 January 2014, Lot number: 2305, 8,5 g.

³¹ PRICE 1991, p. 446.

³² PRICE 1991, p. 446.

³³ PRICE 1991, p. 447.

³⁴ PRICE 1991, p. 446.

2.2. Monnaies d'argent

2.2.1. Tyr 1 (ex Aké) - Tétradrachmes

Droit : Tête d'Héraclès coiffé de la dépouille de lion à droite

Revers : Zeus assis à gauche sur un trône, tenant un aigle de la main droite et appuyé sur un sceptre à gauche, inscriptions et marques de contrôle dans le champ gauche et/ou sous le trône, ΑΛΕΞΑΝΔΡΟΥ à la verticale à droite.

330-327 av. J.-C.

Price n° 3238 : foudre dans le champ gauche

- 820. *D1, R1, American Numismatic Society, no. 1944.100.35280, 17,23 g, 23,5 mm, 12 h.
- 821. D1, R1, Coin Archives, Leu Numismatik AG, Web Auction 7, Auction date: 23 February 2019, Lot number: 168, 17,14 g, 23 mm, 1 h.
- 822. D1, R1, Coin Archives, Classical Numismatic Group, Electronic Auction 424, Auction date: 11 July 2018, Lot number: 76, 17,19 g, 22,5 mm, 1 h.
- 823. *D1, R2, American Numismatic Society, no. 1944.100.35279, 17,03 g, 22 mm, 12 h.
- 824. *D1, R3, American Numismatic Society, no. 1944.100.35278, 17,15 g, 22,5 mm, 2 h.
- 825. D1, R3, Coin Archives, Stack's (pre-Feb 2011), Coin Galleries August 2009, Auction date: 18 August 2009, Lot number: 4068, 17,13 g.
- 826. *D2, R3, American Numismatic Society, no. 1944.100.35281, 17,22 g, 23,5 mm, 12 h.
- 827. *D2, R4, American Numismatic Society, no. 1944.100.35282, 17,16 g, 22,5 mm, 12 h.
- 828. *D2, R5, American Numismatic Society, no. 1944.100.35283, 17,27 g, 23 mm, 12 h.
- 829. D2, R5, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 170, Auction date: 13 October 2008, Lot number: 1257, 17,24 g.
- 830. *D2, R6, Coin Archives, Jean Elsen & ses Fils S.A., Auction 95, Auction date: 15 March 2008, Lot number: 24; Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 184; Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 519, 17,15 g.

Price n° 3240 : M sous le trône³⁵

- 831. *D3, R7, Coin Archives, Classical Numismatic Group, Electronic Auction 363, Auction date: 11 November 2015, Lot number: 44, 17,14 g, 24 mm, 11 h.
- 832. D3, R7, American Numismatic Society, no. 1944.100.35285, 17,13 g, 24,5 mm, 11 h.
- 833. *D3, R8, Coin Archives, Classical Numismatic Group, Electronic Auction 414, Auction date: 14 February 2018, Lot number: 67, 17,15 g, 24 mm, 6 h.
- 834. D3, R9, Coin Archives, Classical Numismatic Group, Electronic Auction 369 Auction date: 24 February 2016, Lot number: 40, 15,94 g, 25 mm, 8 h.
- 835. *D3, R9, American Numismatic Society, no. 1944.100.35284, 17,13 g, 24,5 mm, 11 h.
- 836. D3, R9, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 191, Auction date: 11 October 2010, Lot number: 1280, 17,14 g.
- 837. *D3, R10, American Numismatic Society, no. 1944.100.35289, 17,13 g, 26,5 mm, 3 h.
- 838. D3, R10, Coin Archives, Aureo & Calicó, Auction 336, Auction date: 15 October 2019, Lot number: 2002, 17,06 g.
- 839. *D3, R11, American Numismatic Society, no. 1944.100.35287, 17,22 g, 24 mm, 3 h.
- 840. D3, R12, American Numismatic Society, no. 1944.100.35288, 17,12 g, 23 mm, 3 h.
- 841. *D4, R7, American Numismatic Society, no. 1944.100.35286, 17,2 g, 23,5 mm, 12 h.
- 842. *D4, R8, American Numismatic Society, no. 1947.98.303, 17,22 g, 26 mm, 1 h.
- 843. *D4, R10, American Numismatic Society, no. 1944.100.35294, 17,16 g, 23,5 mm, 12 h.
- 844. *D4, R11, American Numismatic Society, no. 1944.100.35292, 17,11 g, 23,5 mm, 6 h.
- 845. *D4, R12, American Numismatic Society, no. 1944.100.35293, 17,22 g, 23 mm, 6 h.
- 846. D4, R12, Coin Archives, Oslo Myntgalleri AS, Auction 6, Auction date: 8 May 2015, Lot number: 851, 17,02 g.
- 847. D4, R13, American Numismatic Society, no. 1944.100.35290, 17,05 g, 25,5 mm, 5 h.

³⁵ PRICE 1991, p. 408.

848. *D4, R13, American Numismatic Society, no. 1944.100.35291, 17,13 g, 26 mm, 7 h.
 849. *D4, R14, American Numismatic Society, no. 1944.100.35295, 17,17 g, 24 mm, 3 h.
 850. *D4, R15, American Numismatic Society, no. 1944.100.35296, 17,1 g, 24,5 mm, 6 h.
 851. *D5, R16, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 185, 17,1 g.

Price n° 3241 : ΣΩ sous le trône³⁶

852. *D6, R17, Coin Archives, Classical Numismatic Group, Electronic Auction 391, Auction date: 15 February 2017, Lot number: 89, 17 g, 23 mm, 9 h.
 853. D6, R17, American Numismatic Society, no. 1944.100.35299, 17,24 g, 23,5 mm, 6 h.
 854. *D7, R17, American Numismatic Society, no. 1944.100.35301, 16,91 g, 22,5 mm, 2 h.
 855. *D7, R18, American Numismatic Society, no. 1944.100.35300, 17,2 g, 25 mm, 9 h.

Price n° 3244 : omicron sous le trône³⁷

856. *D4, R19, Classical Numismatic Group, Electronic Auction 375 Auction date: 1 June 2016, Lot number: 21; Coin Archives, Classical Numismatic Group, Electronic Auction 258, Auction date: 22 June 2011, Lot number: 88, 17,15 g, 24 mm, 11 h.
 857. D4, R19, American Numismatic Society, no. 1944.100.35306, 17,03 g, 24,5 mm, 3 h.
 858. *D4, R20, American Numismatic Society, no. 1944.100.35302, 17,22 g, 25,5 mm, 5 h.
 859. D4, R21, American Numismatic Society, no. 1944.100.35303, 17,12 g, 25 mm, 5 h.
 860. *D4, R21, Bibliothèque nationale de France, département Monnaies, médailles et antiques, 1969.817, 16,57 g, 27 mm.
 861. *D4, R22, American Numismatic Society, no. 1944.100.35304, 17,04 g, 23,5 mm, 6 h.
 862. *D4, R23, American Numismatic Society, no. 1944.100.35305, 17,08 g, 24,5 mm, 9 h.
 863. *D4, R24, Coin Archives, Jean Elsen & ses Fils S.A., Auction 96, Auction date: 14 June 2008, Lot number: 92; Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 186; Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 520, 17,03 g.
 864. *D4, R25, Coin Archives, Leu Numismatik AG, Web Auction 9, Auction date: 7 September 2019, Lot number: 148; Leu Numismatik AG, Web Auction 10, Auction date: 7 December 2019, Lot number: 191, 17,17 g, 23 mm, 5 h.
 865. *D8, R23, American Numismatic Society, no. 1944.100.35317, 17,1 g, 26 mm, 12 h.
 866. *D6, R26, American Numismatic Society, no. 1944.100.35307, 17,13 g, 24,5 mm, 11 h.
 867. *D6, R27, American Numismatic Society, no. 1944.100.35308, 17,14 g, 24,5 mm, 4 h.
 868. *D6, R28, American Numismatic Society, no. 1944.100.35309, 16,99 g, 24,5 mm, 1 h.
 869. *D6, R29, American Numismatic Society, no. 1944.100.35310, 17,2 g, 24 mm, 4 h.
 870. *D6, R30, American Numismatic Society, no. 1944.100.35311, 17,11 g, 24,7 mm, 9 h.
 871. *D6, R31, American Numismatic Society, no. 1944.100.35312, 17,17 g, 24 mm, 12 h.
 872. *D6, R32, American Numismatic Society, no. 1944.100.35313, 27,22 g, 12 h.
 873. *D6, R33, American Numismatic Society, no. 1944.100.35314, 16,68 g, 25 mm, 6 h.
 874. *D6, R34, American Numismatic Society, no. 1944.100.35315, 17,07 g, 25 mm, 9 h.
 875. *D6, R35, American Numismatic Society, no. 1947.98.304, 17,04 g, 22,5 mm, 1 h.
 876. *D6, R36, Coin Archives, Classical Numismatic Group, Electronic Auction 369, Auction date: 24 February 2016, Lot number: 41, 16,86 g, 24,5 mm, 11 h.
 877. D6, R36, American Numismatic Society, no. 1944.100.35316, 17,12 g, 25 mm, 2 h.
 878. *D6, R37, Coin Archives, Classical Numismatic Group, Electronic Auction 258, Auction date: 22 June 2011, Lot number: 87, 17,23 g, 23 mm, 4 h.
 879. *D6, R38, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 119, 17,08 g, 25 mm, 8 h.
 880. *D9, R30, American Numismatic Society, no. 1944.100.35318, 17,16 g, 24,5 mm, 12 h.
 881. D9, R30, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 170, Auction date: 13 October 2008, Lot number: 1258, 17,18 g.
 882. *D9, R31, Coin Archives, Leu Numismatik AG, Web Auction 6, Auction date: 9 December 2018, lot 133, 17,09 g, 25 mm, 10 h.
 883. D9, R31, American Numismatic Society, no. 1944.100.35319, 17,1 g, 25 mm, 1 h.

³⁶ PRICE 1991, p. 408.

³⁷ PRICE 1991, p. 408.

884. *D9, R33, American Numismatic Society, no. 1944.100.35322, 17,03 g, 24 mm, 10 h.
 885. *D9, R39, Coin Archives, Classical Numismatic Group, Auction 87, Auction date: 18 May 2011, Lot number: 348, 17,17 g, 24 mm, 2 h.
 886. D9, R39, American Numismatic Society, no. 1944.100.35320, 17,13 g, 24,5 mm, 11 h.
 887. D9, R39, Coin Archives, Leu Numismatik AG, Web Auction 7, Auction date: 23 February 2019, Lot number: 170, 17,12 g, 23 mm, 11 h.
 888. *D9, R40, Coin Archives, Classical Numismatic Group, Electronic Auction 423, Auction date: 27 June 2018, Lot number: 61, 16,58 g, 26 mm, 12 h.
 889. *D9, R41, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 75, Auction date: 24 September 2013, Lot number: 2431, 17,0 g.
 890. *D9, R42, American Numismatic Society, no. 1944.100.35321, 16,81 g, 24,5 mm, 9 h.
 891. *D10, R31, American Numismatic Society, no. 1944.100.35323, 17,21 g, 25 mm, 6 h.
 892. *D10, R32, American Numismatic Society, no. 1944.100.35324, 17,1 g, 26 mm, 2 h.
 893. *D10, R34, American Numismatic Society, no. 1944.100.35327, 17,04 g, 28,5 mm, 8 h.
 894. D10, R34, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 40, Auction date: 18 May 2016, Lot number: 7177, 16,99 g.
 895. *D10, R36, American Numismatic Society, no. 1944.100.35332, 17,15 g, 28 mm, 7 h.
 896. *D10, R43, Coin Archives, Classical Numismatic Group, Electronic Auction 273, Auction date: 8 February 2012, Lot number: 19, 17,05 g, 25 mm, 9 h.
 897. D10, R43, Coin Archives, Classical Numismatic Group, Electronic Auction 426, Auction date: 8 August 2018, Lot number: 64, 17,18 g, 23 mm, 1 h.
 898. D10, R43, American Numismatic Society, no. 1944.100.35330, 16,98 g, 24 mm, 12 h.
 899. D10, R44, American Numismatic Society, no. 1944.100.35326, 17,06 g, 24,5 mm, 10 h.
 900. *D10, R44, Coin Archives, cgb.fr, Mail Bid Sale 41, Auction date: 26 November 2009, Lot number: 117; cgb.fr, Mail Bid Sale 36, Auction date: 23 October 2008, Lot number: 92, 16,93 g, 10 h.
 901. *D10, R45, American Numismatic Society, no. 1944.100.35325, 17,1 g, 28,5 mm, 10 h.
 902. *D10, R46, American Numismatic Society, no. 1944.100.35328, 17,12 g, 23 mm, 9 h.
 903. *D10, R47, American Numismatic Society, no. 1944.100.35329, 17,1 g, 24 mm, 3 h.
 904. *D10, R48, American Numismatic Society, no. 1944.100.35331, 17,11 g, 23 mm, 12 h.
 905. *D10, R49, American Numismatic Society, no. 1944.100.35333, 17,15 g, 25,5 mm, 10 h.
 906. *D10, R50, American Numismatic Society, no. 1944.100.35334, 17,21 g, 25 mm, 9 h.
 907. *D10, R51, Coin Archives, Classical Numismatic Group, Electronic Auction 450, Auction date: 21 August 2019, Lot number: 36, 23 mm, 11 h.
 908. *D10, R52, Coin Archives, Leu Numismatik AG, Web Auction 7, Auction date: 23 February 2019, Lot number: 169; Roma Numismatics Ltd, E-Sale 59, Auction date: 11 July 2019, Lot number: 163, 17,22 g, 24 mm, 10 h.
 909. *D10, R53, Coin Archives, Classical Numismatic Group Electronic Auction 375 Auction, date: 1 June 2016, Lot number: 22; Coin Archives, Classical Numismatic Group, Electronic Auction 255, Auction date: 4 May 2011, Lot number: 46, 17,13 g, 25 mm, 9 h.
 910. *D11, R54, Coin Archives, Classical Numismatic Group, Electronic Auction 265, Auction date: 5 October 2011, Lot number: 54, 17,09 g, 22 mm, 1 h.
 911. *D12, R55, Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, The New York Sale IV, Auction date: 17 January 2002, Lot number: 136, 16,23 g.

Price n° ? : Pas de symbole ?³⁸

912. *D13, R56, Coin Archives, Bolaffi Spa, Auction 32, Auction date: 31 May 2018, Lot number: 39, 16,88 g.

Price n° 3248 : ~~10~~ dans le champ gauche³⁹

913. *D6?, R57, Coin Archives, Classical Numismatic Group, Electronic Auction 255, Auction date: 4 May 2011, Lot number: 47; Coin Archives, Classical Numismatic Group, Electronic Auction 375 Auction date: 1 June 2016, Lot number: 23, 16,96 g, 26 mm, 3 h.
 914. D6?, R57, Classical Numismatic Group, Electronic Auction 414 Auction date: 14 February 2018, Lot number: 68, 17,03 g, 25,5 mm, 12 h.

³⁸ PRICE 1991, p. 408.

³⁹ PRICE 1991, p. 408.

915. D6?, R57, American Numismatic Society, no. 1944.100.35336, 17,16 g, 23,5 mm, 12 h.
916. *D6?, R58, Classical Numismatic Group, Electronic Auction 409, Auction date: 8 November 2017, Lot number: 108; Classical Numismatic Group, Electronic Auction 140, Auction date: 24 May 2006, Lot number: 27, 17,16 g, 24,5 mm, 5 h.
917. *D14, R57, American Numismatic Society, no. 1944.100.35337, 17,09 g, 27 mm, 7 h
918. D14, R59, Coin Archives, Classical Numismatic Group, Electronic Auction 402 Auction date: 26 July 2017, Lot number: 33, 17,02 g, 26 mm, 8 h.
919. *D14, R59, American Numismatic Society, no. 1944.100.35341, 17,14 g, 26,5 mm, 9 h.
920. D14, R59, Coin Archives, Gerhard Hirsch Nachfolger, Auction 261, Auction date: 7 May 2009, Lot number: 200, 17,23 g.
921. D14, R59, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 170, Auction date: 13 October 2008, Lot number: 1259, 17,12 g.
922. *D14, R60, Coin Archives, Classical Numismatic Group, Electronic Auction 420, Auction date: 9 May 2018, Lot number: 74, 17,09 g, 25,5 mm, 5 h.
923. D14, R60, Coin Archives, Roma Numismatics Ltd, E-Sale 55, Auction date: 18 April 2019, Lot number: 192, 15,99 g, 27 mm, 11 h.
924. D14, R60, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 41, Auction date: 27 May 2007, Lot number: 2856, 17,12 g.
925. D14, R60, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3026, Auction date: 25 September 2013, Lot number: 26036, 17,19 g.
926. *D14, R61, American Numismatic Society, no. 1944.100.35338, 17,2 g, 26 mm, 11 h.
927. D14, R61, Coin Archives, Gerhard Hirsch Nachfolger, Auction 250, Auction date: 8 May 2007, Lot number: 608, 17,13 g.
928. D14, R61, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1635, 17,13 g, 27 mm.
929. D14, R62, American Numismatic Society, no. 1944.100.35340, 17,21 g, 25 mm, 12 h.
930. *D14, R62, American Numismatic Society, no. 1944.100.35342, 17,04 g, 26 mm, 6 h.
931. D14, R63, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 156, Auction date: 5 March 2007, Lot number: 1278, 16,99 g.
932. *D14, R63, American Numismatic Society, no. 1944.100.35345, 17,2 g, 26,5 mm, 5 h.
933. *D14, R64, Coin Archives, Leu Numismatik AG, Web Auction 2, Auction date: 3, December 2017, Lot number: 137, 17,13 g, 26 mm, 5 h.
934. *D14, R65, American Numismatic Society, no. 1944.100.35339, 17,29 g, 25,5 mm, 6 h.
935. *D14, R66, American Numismatic Society, no. 1944.100.35343, 17,16 g, 24,5 mm, 8 h.
936. *D14, R67, American Numismatic Society, no. 1944.100.35344, 17,06 g, 25,5 mm, 3 h.
937. *D15, R59, American Numismatic Society, no. 1944.100.35347, 17,11 g, 25 mm, 8 h.
938. *D15, R62, American Numismatic Society, no. 1944.100.35348, 17,15 g, 25,5 mm, 11 h.
939. *D15, R65, Coin Archives, Classical Numismatic Group, Electronic Auction 427, Auction date: 22 August 2018, Lot number: 98, 16,89 g, 26 mm, 2 h.
940. D15, R65, American Numismatic Society, no. 1944.100.35346, 17,2 g, 23,5 mm, 2 h.
941. D15, R65, Coin Archives, cgb.fr, Live Auction July 2019, Auction date: 30 July 2019, Lot number: 9, 17,2 g, 26 mm, 9 h.
942. D15, R65, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23113; Nomos AG, Auction 3, Auction date: 10 May 2011, Lot number: 63, 16,91 g, 26 mm, 1 h.
943. D15, R65, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 22, Auction date: 24 May 2007, Lot number: 1218, 17,2 g.
944. *D15, R68, Coin Archives, Classical Numismatic Group, Electronic Auction 354 Auction date: 1 July 2015, Lot number: 47, 17,07 g, 25,5 mm, 2 h.
945. *D15, R69, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 54, Auction date: 4 June 2017, Lot number: 102, 17,18 g, 25 mm.
946. *D15?, R70, American Numismatic Society, no. 1944.100.35350, 17,04 g, 26,7 mm, 7 h.
947. *D15, R71, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 160, Auction date: 9 October 2007, Lot number: 1320, 17,17 g.
948. *D15 ?, R72, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1634, 17,1 g, 25 mm.

20 = 327/6 av. J.-C.



Price n° 3250 : dans le champ gauche⁴⁰

- 949. *D16, R73, Coin Archives, Classical Numismatic Group, Triton XIV, Auction date: 4 January 2011, Lot number: 73, 17,15 g, 25 mm, 9 h.
- 950. D16, R73, American Numismatic Society, no. 1944.100.35355, 17,05 g, 25,5 mm, 3 h.
- 951. D16, R73, Coin Archives, cgb.fr, Mail Bid Sale 26, Auction date: 22 June 2006, Lot number: 41, 17,22 g, 26,5 mm, 3 h.
- 952. D16, R73, Coin Archives, Nomos AG, obolos 5, Auction date: 26 June 2016, Lot number: 127, 17,07 g, 25 mm, 3 h.
- 953. D16, R73, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 187, 17,13 g.
- 954. *D16, R74, Coin Archives, Classical Numismatic Group, Triton XIV, Auction date: 4 January 2011, Lot number: 72, 17,22 g, 25 mm, 1 h.
- 955. D16, R74, American Numismatic Society, no. 1944.100.35351, 16,49 g, 26 mm, 6 h.
- 956. *D16, R75, Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 119, 17,01 g, 25 mm, 1 h.
- 957. D16, R75, American Numismatic Society, no. 1947.98.305, 17,16 g, 24,5 mm, 2 h.
- 958. *D16, R76, Coin Archives, Aurea Numismatika, E-Auction 9, Auction date: 4 December 2016, Lot number: 5538, 16,34 g.
- 959. D16, R77, American Numismatic Society, no. 1944.100.35352, 16,1 g, 25 mm, 7 h.
- 960. D16, R77, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 90 Auction date: 4 June 2012, Lot number: 91; Auktionshaus H. D. Rauch GmbH, Summer Auction 2013, Auction date: 18 September 2013, Lot number: 100, 17,2 g.
- 961. *D16, R77, American Numismatic Society, no. 1944.100.35353, 17,26 g, 25 mm, 3 h.
- 962. D16, R77, Coin Archives, Classical Numismatic Group, Mail Bid Sale 84 Auction date: 5 May 2010, Lot number: 266, 16,93 g, 24 mm, 9 h.
- 963. *D17, R78, Coin Archives, Savoca Numismatik GmbH & Co. KG, Auction 22, Auction date: 29 April 2018, Lot number: 79, 16,99 g, 23 mm.
- 964. D17, R78, American Numismatic Society, no. 1944.100.35362, 17,11 g, 24,5 mm, 27 h.
- 965. *D17, R79, Coin Archives, Classical Numismatic Group, Electronic Auction 427, Auction date: 22 August 2018, Lot number: 99, 16,77 g, 24,5 mm, 9 h.
- 966. D17, R80, American Numismatic Society, no. 1944.100.35356, 16,01 g, 22,5 mm, 26 h.
- 967. *D17, R80, American Numismatic Society, no. 1944.100.35357, 17,21 g, 25 mm, 3 h.
- 968. D17, R81, Coin Archives, Classical Numismatic Group, Electronic Auction 409, Auction date: 8 November 2017, Lot number: 109, 17,12 g, 24 mm, 9 h.
- 969. D17, R81, American Numismatic Society, no. 1944.100.35354, 17,21 g, 25,5 mm, 4 h.
- 970. *D17, R81, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 890, 17,19 g, 27 mm.

21 = 326/5 av. J.-C.



Price n° 3252 : dans le champ gauche⁴¹


- 971. *D17, R82, Coin Archives, Classical Numismatic Group, Electronic Auction 390 Auction date: 1 February 2017, Lot number: 40, 17,05 g, 25,5 mm, 3 h.
- 972. D17, R82, American Numismatic Society, no. 1944.100.35359, 17,03 g, 25,5 mm, 9 h.
- 973. D17, R83, American Numismatic Society, no. 1944.100.35361, 17,01 g, 26,5 mm, 3 h.
- 974. *D17, R83, Coin Archives, Stack's (pre-Feb 2011), Coin Galleries December 2007, Auction date: 18 December 2007, Lot number: 94, 17,29 g.
- 975. D17, R84, American Numismatic Society, no. 1944.100.35358, 17,15 g, 26 mm, 9 h.
- 976. *D17, R84, American Numismatic Society, no. 1944.100.35360, 17,08 g, 25 mm, 3 h.
- 977. *D17, R85, American Numismatic Society, no. 1944.100.35363, 17,15 g, 26 mm, 9 h.
- 978. *D17, R86, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 66, Auction date: 16 November 2015, Lot number: 16, 16,83 g.

⁴⁰ PRICE 1991, p. 409.

⁴¹ PRICE 1991, p. 409.

22 = 325/4 av. J.-C.




Price n° 3254 :  dans le champ gauche⁴²

- 979. *D18, R87, Coin Archives, Classical Numismatic Group, Electronic Auction 404 Auction date: 23 August 2017, Lot number: 52, 17,1 g, 25,5 mm, 6 h.
- 980. D18, R87, Classical Numismatic Group online, n° 399, Lot: 36; Coin Archives, Classical Numismatic Group, Electronic Auction 399, Auction date: 14 June 2017, Lot number: 36, 17,08 g, 25 mm, 6 h.
- 981. D18, R87, American Numismatic Society, no. 1944.100.35367, 17,2 g, 24,5 mm, 6 h.
- 982. D18, R87, Coin Archives, Classical Numismatic Group, Electronic Auction 168, Auction date: 11 July 2007, Lot number: 32, 16,92 g, 26 mm.
- 983. *D18, R88, Coin Archives, Classical Numismatic Group, Electronic Auction 416, Auction date: 14 March 2018, Lot number: 65, 17,17 g, 26 mm, 8 h.
- 984. D18, R88, American Numismatic Society, no. 1947.98.307, 17,16 g, 27,5 mm, 3 h.
- 985. *D18, R89, American Numismatic Society, no. 1947.98.306, 17,26 g, 27 mm, 6 h.
- 986. D18, R89, Coin Archives, SINCONA AG, Auction 10, Auction date: 27 May 2013, Lot number: 71, 17,18 g.
- 987. D18, R89, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 189, 17,15 g.
- 988. D18, R89, American Numismatic Society, no. 1944.100.35365, 17,22 g, 25,5 mm, 6 h.
- 989. D18, R89, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 156, Auction date: 5 March 2007, Lot number: 1290, 16,83 g.
- 990. D18, R89, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 196, Auction date: 7 March 2011, Lot number: 1409, 16,95 g.
- 991. D18, R89, Bibliothèque nationale de France, département Monnaies, médailles et antiques, M 2898, 17,21 g, 29 mm.
- 992. *D18, R90, American Numismatic Society, no. 1944.100.35368, 17,05 g, 25,5 mm, 9 h.
- 993. *D18, R91, American Numismatic Society, no. 1944.100.35369, 16,63 g, 27 mm, 10 h.
- 994. *D18, R92, American Numismatic Society, no. 1944.100.35370, 17,17 g, 25 mm, 6 h.
- 995. *D18, R93, American Numismatic Society, no. 1944.100.35371, 17,3 g, 25,5 mm, 12 h.
- 996. *D18, R94, American Numismatic Society, no. 1944.100.35372, 17,1 g, 26,5 mm, 3 h.
- 997. *D18, R95, American Numismatic Society, no. 1944.100.35366, 17,22 g, 25 mm, 6 h.
- 998. *D18, R96, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Y 4864.2767/832, 17,04 g, 25 mm.

23 = 324/3 av. J.-C.



Price n° 3256 :  dans le champ gauche⁴³

- 999. *D18, R97, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 27; Coin Archives, Classical Numismatic Group, Electronic Auction 320, Auction date: 12 February 2014, Lot number: 46, 16,92 g, 27 mm, 1 h.
- 1000. D18, R97, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 67, Auction date: 9 October 2001, Lot number: 260, 17,09 g.
- 1001. D18, R97, Coin Archives, Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 522; Jean Elsen & ses Fils S.A., Auction 102, Auction date: 12 September 2009, Lot number: 79; Jean Elsen & ses Fils S.A., Auction 107, Auction date: 11 December 2010, Lot number: 92; Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 190, 16,95 g.
- 1002. *D18, R98, Coin Archives, Classical Numismatic Group, Electronic Auction 369, Auction date: 24 February 2016, Lot number: 42, 16,87 g, 24,5 mm, 5 h.
- 1003. D18, R99, American Numismatic Society, no. 1944.100.35377, 17,11 g, 26 mm, 6 h.

⁴² PRICE 1991, p. 409.

⁴³ PRICE 1991, p. 409.


1004. *D18, R99, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 71, 4 November 2018, Lot number: 86, 16,83 g, 26 mm.
1005. *D18, R100, American Numismatic Society, no. 1944.100.35376, 17,1 g, 28 mm, 2 h.
1006. D18, R100, Coin Archives, Roma Numismatics Ltd, Auction 4, Auction date: 30 September 2012, Lot number: 1205, 17,01 g, 26 mm, 6 h.
1007. D18, R100, American Numismatic Society, no. 1944.100.35375, 17,1 g, 25,5 mm, 6 h.
1008. *D18, R101, American Numismatic Society, no. 1944.100.35373, 17,07 g, 23,5 mm, 12 h.
1009. D18, R101, Coin Archives, Dix Noonan Webb Ltd, 22 Jun 2011 Auction - Sale A10, Auction date: 22 June 2011, Lot number: 1063, 16,8 g, 12 h.
1010. *D18, R102, American Numismatic Society, no. 1944.100.35374, 17,25 g, 27,5 mm, 11 h.
1011. *D18, R103, Coin Archives, Stephen Album Rare Coins, Auction 19, Auction date: 15 May 2014, Lot number: 2, 17,19 g.
1012. D18, R103, American Numismatic Society, no. 1974.26.575, 16,74 g, 25,5 mm, 6 h.

24 = 323/2 av. J.-C.

Price n° 3260 :  dans le champ gauche⁴⁴

1013. *D19, R104, Coin Archives, Classical Numismatic Group, Electronic Auction 417, Auction date: 28 March 2018, Lot number: 82, 17,21 g, 25,5 mm, 6 h.
1014. D19, R104, American Numismatic Society, no. 1944.100.35383, 17,17 g, 26 mm, 11 h.
1015. D19, R104, Coin Archives, Classical Numismatic Group, Mail Bid Sale 72 Auction date: 14 June 2006, Lot number: 395, 17,18 g, 6 h.
1016. D19, R104, Coin Archives, Stack's (pre-Feb 2011), Coin Galleries August 2009, Auction date: 18 August 2009, Lot number: 4069.
1017. D19, R104, Coin Archives, Noble Numismatics Pty Ltd, Auction 92, Auction date: 24 November 2009, Lot number: 5043, 17,05 g.
1018. D19, R105, Coin Archives Classical Numismatic Group, Electronic Auction 414 Auction date: 14 February 2018, Lot number: 69, 17,18 g, 23,5 mm, 11 h.
1019. *D19, R105, American Numismatic Society, no. 1944.100.35381, 17,13 g, 25,5 mm, 12 h.
1020. *D19, R106, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 256, 16,94 g, 27 mm, 1 h.
1021. D19, R106, American Numismatic Society, no. 1944.100.35380, 17,1 g, 26 mm, 6 h.
1022. D19, R107, American Numismatic Society, no. 1974.26.576, 16,5 g, 26,5 mm, 12 h.
1023. *D19, R107, American Numismatic Society, no. 1944.100.35378, 17,2 g, 26,7 mm, 12 h.
1024. *D19, R108, Coin Archives, Classical Numismatic Group, Electronic Auction 118, Auction date: 13 July 2005, Lot number: 39, 17,02 g, 29 mm.
1025. D19, R108, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 191, 16,64 g.
1026. D19, R108, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 110, Auction date: 4 June 2019, Lot number: 1610; Ira & Larry Goldberg Coins & Collectibles, Auction 112, Auction date: 3 September 2019, Lot number: 1507, 17,2 g.
1027. *D19, R109, American Numismatic Society, no. 1944.100.35382, 17,13 g, 26,5 mm, 5 h.
1028. D19?, R109, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1637, 17,05 g, 28 mm.
1029. *D19, R110, American Numismatic Society, no. 1944.100.35384, 17,14 g, 24,5 mm, 11 h.
1030. *D19, R111, Coin Archives, Classical Numismatic Group, Electronic Auction 135, Auction date: 15 March 2006, Lot number: 5, 16,93 g, 26 mm.
1031. *D19, R112, American Numismatic Society, no. 1944.100.35379, 16,88 g, 24,7 mm, 6 h.

25 = 322/1 av. J.-C.


Price n° 3262 :  dans le champ gauche⁴⁵

⁴⁴ PRICE 1991, p. 410.

⁴⁵ PRICE 1991, p. 410.

1032. *D20, R113, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 257, 17,01 g, 25 mm, 11 h.
1033. D20, R113, Coin Archives, Classical Numismatic Group, Electronic Auction 404 Auction date: 23 August 2017, Lot number: 53, 17,13 g, 25,5 mm, 4 h.
1034. D20, R113, American Numismatic Society, no. 1944.100.35385, 17,03 g, 26,5 mm, 5 h.
1035. D20, R113, Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 396, 17,19 g, 10 h.
1036. D20, R113, Coin Archives, Stack's Bowers Galleries (& Ponterio), November 2015 Baltimore Auction, Auction date: 5 November 2015, Lot number: 40015, 17,18 g.
1037. *D20, R114, Coin Archives, Emporium Hamburg, Auction 81, 23 October 2018, Lot number: 63, 17,08 g.
1038. D20, R114, Coin Archives, Roma Numismatics Ltd, Auction XIV, Auction date: 21 September 2017, Lot number: 106, 17,15 g, 28 mm, 4 h.
1039. *D20, R115, Coin Archives, Classical Numismatic Group, Electronic Auction 409, Auction date: 8 November 2017, Lot number: 110, 17,07 g, 26 mm, 5 h.
1040. D20, R115, Gerhard Hirsch, cologne 170, 22-25 Mai 1991, n° 177, 17,02 g.
1041. D20, R115, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 28 | Silver, Auction date: 16 December 2018, Lot number: 21, 16,83 g, 27 mm.
1042. D20, R115, Coin Archives, Classical Numismatic Group, Electronic Auction 325, Auction date: 23 April 2014, Lot number: 143, 17,08 g, 26 mm, 10 h.
1043. D20, R115, American Numismatic Society, no. 1944.100.35387, 16,35 g, 27,5 mm, 12 h.
1044. D20, R115, American Numismatic Society, no. 1944.100.35392, 17,09 g, 27 mm 6 h.
1045. D20, R115, Bibliothèque nationale de France, département Monnaies, médailles et antiques, AA.GR.16573, 16,37 g, 29 mm.
1046. *D20, R116, American Numismatic Society, no. 1957.172.1266, 17,1 g, 27 mm, 6 h.
1047. D20, R116, American Numismatic Society, no. 1944.100.35388, 17,11 g, 26,5 mm, 5 h.
1048. *D20, R117, American Numismatic Society, no. 1944.100.35389, 17,06 g, 26,5 mm, 11 h.
1049. D20, R117, American Numismatic Society, no. 1944.100.35390, 16,97 g, 25,5 mm, 5 h.
1050. D20, R117, Coin Archives, Numismatica Ars Classica, Auction 59, Auction date: 4 April 2011, Lot number: 1597, 16,89 g.
1051. D20, R117, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1638, 17,1 g, 28 mm.
1052. *D20, R118, American Numismatic Society, no. 1944.100.35386, 17,13 g, 25,5 mm, 10 h.
1053. D20, R118, American Numismatic Society, no. 1944.100.35391. 16,98 g, 25,7 mm, 10 h.
1054. *D20, R119, Coin Archives, Roma Numismatics Ltd, E-Sale 58, Auction date: 20 June 2019, Lot number: 170, 16,38 g, 25 mm, 9 h.
1055. *D21, R120, American Numismatic Society, no. 1944.100.35393, 16,9 g, 24,5 mm, 10 h.
1056. *D21, R121, American Numismatic Society, no. 1944.100.35394, 17,06 g, 24,5 mm, 10 h.
1057. *D21, R122, American Numismatic Society, no. 1944.100.35395, 17,04 g, 23 mm, 11 h.
1058. *D21, R123, American Numismatic Society, no. 1944.100.35396, 16,87 g, 28 mm, 6 h.
1059. *D21, R124, Coin Archives, VAuctions, Triskeles Sale 28, Auction date: 21 June 2019, Lot number: 27, 23 mm, 2 h.
1060. D21, R125, Coin Archives, Classical Numismatic Group, Electronic Auction 450, Auction date: 21 August 2019, Lot number: 37, 24 mm, 5 h.
1061. *D21, R125, Coin Archives, Classical Numismatic Group, Electronic Auction 211, Auction date: 3 June 2009, Lot number: 212, 16,88 g, 24 mm, 5 h.



26 = 321/0 av. J.-C.

Price n° 3265 :  dans le champ gauche⁴⁶

1062. *D22, R126, Coin Archives, Classical Numismatic Group, Electronic Auction 402 Auction date: 26 July 2017, Lot number: 34, 17 g, 25 mm, 11 h.
1063. *D22, R127, Coin Archives, Classical Numismatic Group, Electronic Auction 375 Auction date: 1 June 2016, Lot number: 258, 17,05 g, 25 mm, 11 h.

⁴⁶ PRICE 1991, p. 410.

1064. *D22, R128, Coin Archives, Classical Numismatic Group, Electronic Auction 351, Auction date: 20 May 2015, Lot number: 95, 16,57 g, 24,5 mm, 4 h.
1065. *D22, R129, Coin Archives, Classical Numismatic Group, Electronic Auction 307, Auction date: 24 July 2013, Lot number: 18, 16,97 g, 28 mm, 5 h.
1066. *D23, R130, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction, date: 1 June 2016, Lot number: 28; Coin Archives, Classical Numismatic Group, Electronic Auction 266, Auction date: 19 October 2011, Lot number: 75, 16,68 g, 26 mm, 1 h.
1067. D23, R130, Coin Archives, Classical Numismatic Group, Electronic Auction 322 Auction date: 12 March 2014, Lot number: 136, 14,02 g, 25 mm, 6 h.
1068. D23, R130, American Numismatic Society, no. 1944.100.35399, 14,29 g, 25,5 mm, 7 h.
1069. D23, R130, Coin Archives, Classical Numismatic Group, Electronic Auction 164, Auction date: 9 May 2007, Lot number: 47, 17,04 g, 28 mm.
1070. D23, R130, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 921, 16,54 g, 28 mm.
1071. *D23, R131, Coin Archives, Classical Numismatic Group, Electronic Auction 392, Auction date: 1 March 2017, Lot number: 115, 16,17 g, 26 mm, 1 h.
1072. D23, R131, Coin Archives, Classical Numismatic Group, Electronic Auction 351 Auction date: 20 May 2015, Lot number: 103, 16,87 g, 26 mm, 1 h.
1073. D23, R131, American Numismatic Society, no. 1944.100.35402, 17,09 g, 26 mm, 1 h.
1074. D23, R131, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3031, Auction date: 20 January 2014, Lot number: 27021, 17,15 g.
1075. D23, R131, Coin Archives, Naville Numismatics Ltd., Auction 53, Auction date: 3 November 2019, Lot number: 67, 16,66 g, 27,2 mm.
1076. D23, R131, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1639, 17,15 g, 27 mm.
1077. *D23, R132, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 259, 17 g, 26 mm, 12 h.
1078. *D23, R133, Coin Archives, Classical Numismatic Group, Electronic Auction 428, 5 September 2018, Lot number: 73, 16,5 g, 25,5 mm, 7 h.
1079. D23, R133, Coin Archives, Classical Numismatic Group, Auction 108, Auction date: 16 May 2018, Lot number: 76, 17,21 g, 25 mm, 5 h.
1080. D23, R133, American Numismatic Society, no. 1944.100.35397, 16,67 g, 28,5 mm, 8 h.
1081. D23, R133, Coin Archives, Naville Numismatics Ltd., Auction 52, Auction date: 22 September 2019, Lot number: 34, 16,83 g, 26 mm.
1082. D23, R133, Coin Archives, Baldwin's Auctions Ltd | Fritz Rudolf Künker GmbH & Co. KG | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, The New York Sale XX, Auction date: 7 January 2009, Lot number: 142, 16,67 g.
1083. *D23, R134, Coin Archives, Roma Numismatics Ltd, E-Sale 36, Auction date: 27 May 2017, Lot number: 72, 17,1 g, 27 mm, 6 h.
1084. D23, R134, American Numismatic Society, no. 1944.100.35398, 16,77 g, 27,5 mm, 6 h.
1085. D23, R134, Coin Archives, Heritage Auctions Europe / MPO Auctions, Auction 36, Auction date: 12 November 2012, Lot number: 50, 16,81 g.
1086. D23, R134, American Numismatic Society, no. 1947.98.308, 17,16 g, 26,5 mm, 2 h.
1087. *D23, R135, American Numismatic Society, no. 1944.100.35403, 16,99 g, 26,5 mm, 1 h.
1088. D23, R135, Coin Archives, VAuctions, Auction 315, Auction date: 23 April 2015, Lot number: 38, 17,2 g, 25 mm, 6 h.
1089. *D24, R136, American Numismatic Society, no. 1944.100.35486, 16,63 g, 25,5 mm, 9 h.

Price n° 3267:  dans le champ gauche et  sous le trône⁴⁷


1090. D25, R137, American Numismatic Society, no. 1944.100.35400, 16,83 g, 24 mm, 7 h.
1091. D25, R137, American Numismatic Society, no. 1944.100.35401, 17,17 g, 26 mm, 6 h.
1092. D25, R137, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 176, Auction date: 8 September 2011, Lot number: 83, 17,22 g.
1093. D25, R137, Bibliothèque nationale de France, département Monnaies, médailles et antiques, M 2809, 17,08 g, 26 mm.

⁴⁷ PRICE 1991, p. 411.

1094. D25, R137, Coin Archives, Gerhard Hirsch Nachfolger, Auction 289, Auction date: 2 May 2013, Lot number: 245, 16,85 g.
1095. D25, R137, Coin Archives, Gerhard Hirsch Nachfolger, Auction 266, Auction date: 11 February 2010, Lot number: 1630; Gerhard Hirsch Nachfolger, Auction 263, Auction date: 24 September 2009, Lot number: 2212, 17,11 g.
1096. *D25, R137, Coin Archives, Classical Numismatic Group, Electronic Auction 363, Auction date: 11 November 2015, Lot number: 45, 16,64 g, 27 mm, 1h.
1097. D25, R137, Coin Archives, Classical Numismatic Group, Electronic Auction 429, 26 September 2018, Lot number: 56, 16,8 g, 25,5 mm, 1 h.
1098. *D25, R138, American Numismatic Society, no. 1944.100.35406, 17,1 g, 23 mm, 1 h.
1099. D25, R138, Coin Archives, VAuctions, Triskeles Sale 29, Auction date: 13 September 2019, Lot number: 17, 23 mm, 12 h.
1100. D25, R138, Coin Archives, Classical Numismatic Group, Electronic Auction 451, Auction date: 4 September 2019, Lot number: 42.
1101. D25, R138, Coin Archives, Classical Numismatic Group, Electronic Auction 438, Auction date: 20 February 2019, Lot number: 71, 16,84 g, 25 mm, 7 h.
1102. D25, R138, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3076, Auction date: 5 September 2019, Lot number: 33008, 17,04 g, 25 mm, 7 h.
1103. *D25, R139, American Numismatic Society, no. 1944.100.35404, 17,05 g, 27 mm, 1 h.
1104. *D26, R140, American Numismatic Society, no. 1944.100.35422, 15,9 g, 25,5 mm, 11 h.

27 = 320/9 av. J.-C.





Price n° 3271:  dans le champ gauche ⁴⁸

1105. *D27, R141, American Numismatic Society, no. 1944.100.35407, 16,87 g, 26 mm, 7 h.
1106. D27, R141, Coin Archives, Savoca Numismatik GmbH & Co. KG, London Auction 3 | Silver, Auction date: 15 September 2019, Lot number: 22, 16,79 g, 25 mm.
1107. *D27, R142, American Numismatic Society, no. 1944.100.35408, 17,17 g, 25 mm, 7 h.
1108. D27, R142, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 110, Auction date: 4 June 2019, Lot number: 1609, 17,16 g.
1109. *D27, R143, American Numismatic Society, no. 1944.100.35442, 17,07 g, 28,7 mm, 12 h.
1110. D27, R143, Coin Archives, Nomos AG, obolos 6, Auction date: 20 November 2016, Lot number: 316, 17,03 g, 27 mm, 6 h.
1111. D27, R144, Coin Archives, Heritage World Coin Auctions, CSNS Signature Sale 3073, Auction date: 25 April 2019, Lot number: 32016, 16,96 g, 27 mm, 12 h.
1112. D27, R144, Coin Archives, Gerhard Hirsch Nachfolger, Auction 266, Auction date: 11 February 2010, Lot number: 1631; Gerhard Hirsch Nachfolger, Auction 260, Auction date: 12 February 2009, Lot number: 1587; Gerhard Hirsch Nachfolger, Auction 263, Auction date: 24 September 2009, Lot number: 2213, 17,11 g.
1113. *D27, R144, Coin Archives, Classical Numismatic Group, Electronic Auction 427, Auction date: 22 August 2018, Lot number: 124, 16,86 g, 26,5 mm, 12 h.
1114. *D27, R145, Coin Archives, VAuctions, Auction 256, Auction date: 9 December 2010, Lot number: 5, 16,95 g, 25 mm.
1115. *D27, R146, Coin Archives, Stack's (pre-Feb 2011), Tallent & Belzberg Collections, Auction date: 24 April 2008, Lot number: 2065, 17,1 g.
1116. *D28, R147, American Numismatic Society, no. 1944.100.35409, 16,52 g, 30 mm, 12 h.
1117. *D28, R148, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 66, Auction date: 16 November 2015, Lot number: 17, 17,13 g.
1118. *D28, R149, Coin Archives, Classical Numismatic Group, Electronic Auction 447, Auction date: 3 July 2019, Lot number: 60, 17,09 g, 26 mm, 12 h.

28 = 319/8 av. J.-C.

⁴⁸ PRICE 1991, p. 411.



Price n° 3272 :  dans le champ gauche et  sous le trône⁴⁹

- 1119. D25, R150, American Numismatic Society, no. 1944.100.35411, 17,03 g, 24,5 mm, 3 h.
- 1120. D25, R150, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 37 | Silver, Auction date: 29 September 2019, Lot number: 16, 16,76 g, 25 mm.
- 1121. D25, R150, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 38 | Silver, Auction date: 2 November 2019, Lot number: 33, 16,31 g, 25 mm.
- 1122. D25, R150, Coin Archives, Classical Numismatic Group, Electronic Auction 440, Auction date: 20 March 2019, Lot number: 47, 17 g, 27,5 mm, 1 h.
- 1123. D25, R150, Coin Archives, Classical Numismatic Group, Electronic Auction 162, Auction date: 11 April 2007, Lot number: 49, 17,16 g, 25 mm.
- 1124. D25, R150, Coin Archives, Naville Numismatics Ltd., Auction 49, Auction date: 12 May 2019, Lot number: 54, 16,53 g, 26 mm.
- 1125. D25, R150, Coin Archives, Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 526; Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 196; Jean Elsen & ses Fils S.A., Auction 108, Auction date: 12 March 2011, Lot number: 100; Jean Elsen & ses Fils S.A., Auction 102, Auction date: 12 September 2009, Lot number: 80, 16,16 g.
- 1126. *D25, R150, Coin Archives, Classical Numismatic Group, Electronic Auction 429, 26 September 2018, Lot number: 69, 16,85 g, 25,5 mm, 6 h.
- 1127. D25, R151, American Numismatic Society, no. 1944.100.35410, 17,17 g, 26mm, 12 h
- 1128. D25, R151, American Numismatic Society, no. 1944.100.35405, 15,82 g, 1 h.
- 1129. D25, R151, Coin Archives, Classical Numismatic Group, Electronic Auction 437, Auction date: 6 February 2019, Lot number: 46; Classical Numismatic Group, Electronic Auction 437, Auction date: 6 February 2019, Lot number: 46, 17,07 g, 27,5 mm, 7 h.
- 1130. D25, R151, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 195, 17,2 g.
- 1131. *D25, R151, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 29; Coin Archives, Classical Numismatic Group, Triton XIV, Auction date: 4 January 2011, Lot number: 83, 17,17 g, 25 mm, 6h.
- 1132. D25, R152, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 201, Auction date: 13 July 2017, Lot number: 62.
- 1133. *D25, R152, Coin Archives, Naville Numismatics Ltd., Auction 22, Auction date: 1 May 2016, Lot number: 37, 16,82 g, 26,5 mm.
- 1134. D29, R153, Coin Archives, Classical Numismatic Group, Cologne 94, Auction date: 18 September 2013, Lot number: 253, 17,14 g, 25 mm, 3 h.
- 1135. *D29, R153, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3061 Auction date: 7 January 2018, Lot number: 29067, 16,94 g, 26 mm, 9 h.
- 1136. D29, R154, Coin Archives, Roma Numismatics Ltd, E-Sale 36, Auction date: 27 May 2017, Lot number: 75, 17,12 g, 27 mm, 3 h.
- 1137. D29, R154, Coin Archives, Naville Numismatics Ltd., Auction 38, Auction date: 11 March 2018, Lot number: 153, 16,66 g, 25 mm.
- 1138. *D29, R154, Coin Archives, Classical Numismatic Group, Electronic Auction 418, Auction date: 11 April 2018, Lot number: 122, 16,82 g, 27 mm, 1 h.
- 1139. D29, R154, American Numismatic Society, no. 1944.100.35416, 16,39 g, 25 mm, 3 h.
- 1140. D29, R154, American Numismatic Society, no. 1944.100.35417, 15,62 g, 25 mm, 3 h.
- 1141. D29, R154, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 37 | Silver, Auction date: 29 September 2019, Lot number: 15, 16,98 g, 27 mm.
- 1142. *D29, R155, Coin Archives, Classical Numismatic Group, Electronic Auction 420, Auction date: 9 May 2018, Lot number: 101, 17,06 g, 25 mm, 10 h.
- 1143. D29, R155, American Numismatic Society, no. 1944.100.35423, 16,95 g, 24 mm 3 h.
- 1144. D29, R155, Coin Archives, Savoca Numismatik GmbH & Co. KG, London Auction 3 | Silver, Auction date: 15 September 2019, Lot number: 37, 17,06 g, 25 mm.
- 1145. D29, R156, Coin Archives, Classical Numismatic Group, Electronic Auction 284, Auction date: 8 August 2012, Lot number: 53, 17,18 g, 27 mm, 5 h.
- 1146. D29, R156, American Numismatic Society, no. 1944.100.35420, 17,15 g, 25 mm, 10 h.

⁴⁹ PRICE 1991, p. 411.

1147. *D29, R156, Bibliothèque nationale de France, département Monnaies, médailles et antiques, 1972.1340.60, 17,09 g, 25 mm.
1148. *D29, R157, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3063, Auction date: 16 January 2018, Lot number: 33078, 16,83 g.
1149. D29, R157, American Numismatic Society, no. 1944.100.35413, 17,19 g, 25,5 mm, 3 h.
1150. D29, R157, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 82, Auction date: 6 October 2019, Lot number: 59, 17,13 g, 27 mm.
1151. *D29, R158, Coin Archives, Roma Numismatics Ltd, E-Sale 36, Auction date: 27 May 2017, Lot number: 73, 17,13 g, 27 mm, 4 h.
1152. D29, R158, American Numismatic Society, no. 1944.100.35419, 17 g, 25 mm, 4 h.
1153. *D29, R159, Coin Archives, Cayón Numismática, November 2013 Auction, Auction date: 30 November 2013, Lot number: 368, 16,85 g.
1154. D29, R159, American Numismatic Society, no. 1944.100.35415, 17,02 g, 25 mm, 4 h.
1155. D29, R159, Coin Archives, Naville Numismatics Ltd., Auction 47, Auction date: 3 March 2019, Lot number: 36, 16,72 g, 25 mm.
1156. *D29, R160, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 28 | Silver Auction date: 16 December 2018, Lot number: 30, 16,6 g, 25 mm.
1157. D29, R160, American Numismatic Society, no. 1944.100.35414, 17,22 g, 26,5 mm, 5 h.
1158. D29, R160, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 75, Auction date: 24 September 2013, Lot number: 2432; Stack's (pre-Feb 2011), Coin Galleries August 2009, Auction date: 18 August 2009, Lot number: 4070, 17,1 g.
1159. *D29, R161, Coin Archives, Classical Numismatic Group, Electronic Auction 435, Auction date: 2 January 2019, Lot number: 16, 16,7 g, 25 mm, 9 h.
1160. D29, R161, American Numismatic Society, no. 1944.100.35412, 17,18 g, 27 mm, 10 h.
1161. *D29, R162, Coin Archives, Classical Numismatic Group, Electronic Auction 305, Auction date: 26 June 2013, Lot number: 86, 17,11 g, 23 mm, 4 h.
1162. *D29, R163, American Numismatic Society, no. 1944.100.35418, 17,17 g, 26,5 mm, 3 h.
1163. *D29, R164, Coin Archives, Stephen Album Rare Coins, Auction 17, Auction date: 19 September 2013, Lot number: 2, 16,69 g.
1164. *D29, R165, Coin Archives, Classical Numismatic Group, Electronic Auction 439, Auction date: 6 March 2019, Lot number: 26, 16,74 g, 25 mm, 12 h.
1165. *D29, R166, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 194, 17,19 g.
1166. *D30, R167, Coin Archives, Classical Numismatic Group, Electronic Auction 428, Auction date: 5 September 2018, Lot number: 91, 17,16 g, 26,5 mm, 1 h.
1167. *D31, R168, Price n° 3272?, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 126, Auction date: 14 October 2003, Lot number: 1234, 16,89 g.

29 = 318/7 av. J.-C.


Price n° 3274 :  dans le champ gauche et  sous le trône⁵⁰

1168. D32, R169, Coin Archives, Classical Numismatic Group, Electronic Auction 419, Auction date: 25 April 2018, Lot number: 49, 16,77 g, 25 mm, 6 h.
1169. *D32, R169, Coin Archives, Classical Numismatic Group, Electronic Auction 430, Auction date: 10 October 2018, Lot number: 63, 17,09 g, 26,5 mm, 12 h.
1170. D32, R169, Coin Archives, Jesus Vico S.A., Auction 154, Auction date: 6 June 2019, Lot number: 333.
1171. D32, R169, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3076, Auction date: 5 September 2019, Lot number: 33009, 16,82 g, 27 mm, 6 h.
1172. D32, R170, Coin Archives, Classical Numismatic Group, Electronic Auction 434, Auction date: 12 December 2018, Lot number: 19, 16,92 g, 26 mm, 11 h.
1173. *D32, R170, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3064, Auction date: 20 April 2018, Lot number: 30049, 16,97 g, 26 mm, 6 h.
1174. D32, R170, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3064, Auction date: 20 April 2018, Lot number: 30051, 16,8 g, 26 mm, 6 h.

⁵⁰ PRICE 1991, p. 411.


1175. D32, R170, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3061, Auction date: 7 January 2018, Lot number: 29068, 17,08 g, 26 mm, 5 h.
1176. D32, R170, American Numismatic Society, no. 1944.100.35428, 17,14 g, 24,5 mm, 2 h.
1177. D32, R171, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3064, Auction date: 20 April 2018, Lot number: 30050, 16,9 g, 28 mm, 6 h.
1178. D32 R171, Coin Archives, Classical Numismatic Group, Electronic Auction 427, Auction date: 22 August 2018, Lot number: 125, 16,86 g, 24 mm, 12 h.
1179. *D32, R171, Coin Archives, Roma Numismatics Ltd, E-Sale 41, Auction date: 2 December 2017, Lot number: 172, 16,66 g, 27 mm, 12 h.
1180. D32, R171, Coin Archives, Roma Numismatics Ltd, E-Sale 36, Auction date: 27 May 2017, Lot number: 74, 17,05 g, 25 mm, 11 h.
1181. D32, R171, American Numismatic Society, no. 1944.100.35424, 17,15 g, 26,5 mm, 6 h.
1182. D32, R171, Coin Archives, Roma Numismatics Ltd, E-Sale 62, Auction date: 17 October 2019, Lot number: 213, 17,17 g, 26 mm, 12 h.
1183. *D32, R172, Classical Numismatic Group, Electronic Auction 369, Auction date: 24 February 2016, Lot number: 46, 16,94 g, 26,5 mm, 6 h.
1184. *D32, R173, Coin Archives, Roma Numismatics Ltd, May 2013 Auction, Auction date: 21 May 2013, Lot number: 347, 17,2 g, 27 mm, 10 h.
1185. D32, R173, American Numismatic Society, no. 1944.100.35427, 16,54 g, 25 mm, 4 h.
1186. D32, R173, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 40, Auction date: 18 May 2016, Lot number: 7179, 16,61 g.
1187. *D32, R174, American Numismatic Society, no. 1944.100.35426, 17,15 g, 24,5 mm, 12 h.
1188. D32, R174, Coin Archives, Classical Numismatic Group, Electronic Auction 169, Auction date: 25 July 2007, Lot number: 25, 17,15 g, 25 mm.
1189. D32, R174, Coin Archives, Naville Numismatics Ltd., Auction 52, Auction date: 22 September 2019, Lot number: 31, 16,77 g, 26 mm.
1190. *D32, R175, Coin Archives, Naville Numismatics Ltd., Auction 47, Auction date: 3 March 2019, Lot number: 35, 16,99 g, 25 mm.
1191. D32, R175, Coin Archives, Stephen Album Rare Coins, Auction 18, Auction date: 16 January 2014, Lot number: 2; Stephen Album Rare Coins, Auction 13, Auction date: 18 May 2012, Lot number: 4, 17,04 g.
1192. *D32, R176, Coin Archives, Classical Numismatic Group, Electronic Auction 224, Auction date: 16 December 2009, Lot number: 275, 17,04 g, 27 mm, 5 h.
1193. *D32, R177, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 53, Auction date: 24 May 2009, Lot number: 1749, 17 g.
1194. *D32, R178, Coin Archives, Classical Numismatic Group, Mail Bid Sale 63, Auction date: 21 May 2003, Lot number: 180, 16,81 g.
1195. *D32, R179, American Numismatic Society, no. 1944.100.35425, 17,16 g, 25 mm, 5 h.
1196. *D32, R180, American Numismatic Society, no. 1944.100.35429, 17,19 g, 25 mm, 12 h.

10

Price 3274A?:  dans le champ gauche⁵¹

1197. D32, R181, Coin Archives, Roma Numismatics Ltd, E-Sale 36, Auction date: 27 May 2017, Lot number: 76, 17,01 g, 27 mm, 12 h.
1198. *D32, R181, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 28 | Silver Auction date: 16 December 2018, Lot number: 20, 17,01 g, 28 mm.
1199. *D32, R182, Coin Archives, Naville Numismatics Ltd., Auction 38, Auction date: 11 March 2018, Lot number: 84, 16,73 g, 26 mm.
1200. D32, R182, Coin Archives, Classical Numismatic Group, Electronic Auction 430, 10 October 2018, Lot number: 64, 17,16 g, 25,5 mm, 6 h.
1201. *D32, R183, Coin Archives, Numismatica Ars Classica, Auction 64, Auction date: 17 May 2012, Lot number: 1468, 16,96 g.

10

Price n° 3275 :  dans le champ gauche⁵²

⁵¹ PRICE 1991, p. 411.


⁵² PRICE 1991, p. 411.

1202. *D32, R184, Coin Archives, Classical Numismatic Group, Electronic Auction 305, Auction date: 26 June 2013, Lot number: 87, 16,97 g, 25 mm, 5 h.
1203. D32, R185, Coin Archives, Savoca Numismatik GmbH & Co. KG, London Auction 2 | Silver, Auction date: 18 August 2019, Lot number: 13, 17,14 g, 26 mm.
1204. D32, R185, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 11, Auction date: 7 November 2002, Lot number: 614, 17,07 g.
1205. *D32, R185, Coin Archives, Classical Numismatic Group, Electronic Auction 363 Auction date: 11 November 2015, Lot number: 50, 17,09 g, 26 mm, 5 h.
1206. *D32, R186, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 71, Auction date: 4 November 2018, Lot number: 87, 17,24 g, 26 mm.
1207. *D32, R187, Coin Archives, Classical Numismatic Group, Electronic Auction 409 Auction date: 8 November 2017, Lot number: 118, 17,19 g, 26 mm, 6 h.

30 = 317/6 av. J.-C.

Price n° 3279:  dans le champ gauche⁵³

1208. *D32, R188, American Numismatic Society, no. 1944.100.35430, 17,17 g, 23,5 mm, 12 h.
1209. *D33, R188, Coin Archives, Classical Numismatic Group, Mail Bid Sale 64 Auction date: 24 September 2003, Lot number: 105, 16,97 g.
1210. *D33, R189, American Numismatic Society, no. 1944.100.35432, 16,87 g, 26 mm, 12 h.
1211. D33, R189, Coin Archives, Classical Numismatic Group, Electronic Auction 62, Auction date: 9 April 2003, Lot number: 11, 17,24 g.
1212. D33, R189, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 922, 17,1 g, 26 mm.
1213. D33, R189, American Numismatic Society, no. 1944.100.35431, 17,09 g, 24,5 mm, 11 h.
1214. *D33, R190, American Numismatic Society, no. 1944.100.35433, 17,08 g, 25 mm, 6 h.
1215. *D33, R191, Coin Archives, iNumis, Mail Bid Sale 44, Auction date: 5 March 2019 Lot number: 5, 17,02 g, 23 mm, 11 h.
1216. *D33, R192, Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 398, 17,14 g, 12 h.
1217. *D33, R193, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 110, Auction date: 4 June 2019, Lot number: 1611, 17,12 g.
1218. *D34, R194, American Numismatic Society, no. 1974.26.577, 15,92 g, 26,5 mm, 9 h.
1219. *D35, R195, American Numismatic Society, no. 1965.77.94, 17,13 g, 28 mm, 12 h.
1220. D35, R195, Coin Archives, VAuctions, Auction 250, Auction date: 5 August 2010, Lot number: 7, 17,14 g, 27 mm.
1221. D35, R195, Coin Archives, Savoca Numismatik GmbH & Co. KG, Auction 22, Auction date: 29 April 2018, Lot number: 64, 16,91 g, 26 mm.
1222. *D35, R196, American Numismatic Society, no. 1944.100.35434, 17,12 g, 24,5 mm, 12 h.
1223. *D35, R197, Coin Archives, Olivier Goujon Numismatique, Mail Bid Sale 2 Auction date: 21 May 2019, Lot number: 3, 16,9 g, 26 mm.
1224. *D35, R198, Coin Archives, Classical Numismatic Group, Electronic Auction 165, Auction date: 30 May 2007, Lot number: 18, 17,11 g, 25 mm.
1225. D35, R198, Gerhard Hirsch, cologne 142, 25-27 June 1984, n° 19, 17,05 g.
1226. D35, R198, Coin Archives, Classical Numismatic Group, Electronic, Auction 414, Auction date: 14 February 2018, Lot number: 93, 17,08 g, 27 mm, 7 h.
1227. *D35, R199, Coin Archives, Agora Auctions, Numismatic Auction 36, Auction date: 14 July 2015, Lot number: 38, 16,66 g.

Price n° 3280:  dans le champ gauche⁵⁴

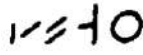
1228. *D36, R200, Coin Archives, Classical Numismatic Group, Electronic Auction 417, Auction date: 28 March 2018, Lot number: 102, 17,03 g, 26 mm, 6 h.

⁵³ PRICE 1991, p. 412.

⁵⁴ PRICE 1991, p. 409.

1229. D36, R200, Coin Archives, Classical Numismatic Group, Electronic Auction 391, Auction date: 15 February 2017, Lot number: 92, 17,15 g, 25,5 mm, 12 h.


31 = 316/5 av. J.-C.

Price n° 3281 :  dans le champ gauche⁵⁵

1230. *D35, R201, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 199; Jean Elsen & ses Fils S.A., Auction 97, Auction date: 13 September 2008, Lot number: 71, 17,09 g.
1231. *D35, R202, Coin Archives, Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 528; Auction 93, Auction date: 15 September 2007, Lot number: 200; Auction 102, Auction date: 12 September 2009, Lot number: 81; Auction 106, Auction date: 11 September 2010, Lot number: 93; Auction 108, Auction date: 12 March 2011, Lot number: 101, 17,03 g.
1232. *D36, R203, Argenor numismatique S.A., Paris Jeudi 22 avril 2004, n° 32, 16,51 g, 12 h.
1233. D36, R203, Coin Archives, Stack's (pre-Feb 2011), Coin Galleries August 2009, Auction date: 18 August 2009, Lot number: 4071, 16,98 g.
1234. *D36, R204, American Numismatic Society, no. 1944.100.45136, 17,11 g, 28 mm, 6 h.
1235. *D36, R205, Coin Archives, Classical Numismatic Group, Electronic Auction 422 Auction date: 13 June 2018, Lot number: 315, 17,5 g, 27 mm, 6 h.
1236. D36, R205, Coin Archives, Auktionshaus H. D. Rauch GmbH | La Galerie Numismatique, Auction New York 2009, Auction date: 11 January 2009, Lot number: 21, 17,14 g.
1237. D36, R205, Coin Archives, UBS Gold & Numismatics, Auction 83, Auction date: 8 September 2009, Lot number: 17, 17,08 g.
1238. D36, R205, Coin Archives, Stack's Bowers Galleries (& Ponterio), Sale 182 - N.Y.I.N.C. Auction Sessions A-B Auction date: 10 January 2014, Lot number: 32, 16,83 g.
1239. *D36, R206, Coin Archives, Agora Auctions, Numismatic Auction 35, Auction date: 23 June 2015, Lot number: 33, 17,1 g, 29 mm, 6 h.
1240. *D36, R207, Coin Archives, Classical Numismatic Group, Electronic Auction 425, Auction date: 25 July 2018, Lot number: 241, 17,08 g, 22,5 mm, 6 h.
1241. D36, R207, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fouilles de Suse 501, 16,21 g, 27 mm.
1242. *D36, R208, American Numismatic Society, no. 1944.100.35436, 17,12 g, 26,7 mm, 12 h.
1243. D36, R208, Coin Archives, Classical Numismatic Group, Mail Bid Sale 61, Auction date: 25 September 2002, Lot number: 454, 17,13 g.
1244. D36, R209, American Numismatic Society, no. 1944.100.35437, 16,79 g, 25 mm, 6 h.
1245. *D37, R210, Coin Archives, Classical Numismatic Group, Electronic, Auction 409, Auction date: 8 November 2017, Lot number: 314, 16,67 g, 27,5 mm, 10 h.
1246. *D37, R211, Classical Numismatic Group online n° 270, Lot: 56; Classical Numismatic Group online n° 375, Lot: 30; Coin Archives, 16,47 g, 27 mm, 12 h.
1247. D37, R211, American Numismatic Society, no. 1944.100.35438, 16,39 g, 26,5 mm, 12 h.
1248. D37, R211?, Coin Archives, Auktionshaus H. D. Rauch GmbH, E-Auction 18 Auction date: 6 November 2015, Lot number: 37, 17,02 g.
1249. D37, R212, Coin Archives, VAuctions, Auction 320, Auction date: 16 September 2016, Lot number: 242; VAuctions, Auction 319, Auction date: 3 June 2016, Lot number: 135, 16,99 g, 28 mm, 6 h.
1250. D37, R212, Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 399, 17,09 g, 1 h.
1251. *D37, R212, Coin Archives, Gerhard Hirsch Nachfolger, Auction 296, Auction date: 13 February 2014, Lot number: 1693, 16,87 g.
1252. *D37, R213, Coin Archives, Warszawskie Centrum Numizmatyczne, Auction 66, Auction date: 10 September 2016, Lot number: 6, 16,95 g.
1253. D37, R213, Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, The New York Sale XXXIV Auction date: 6 January 2015, Lot number: 81, 17,07 g, 6 h.
1254. D37, R213, Coin Archives, Monnaies d'Antan, Auction 19, Auction date: 21 May 2016, Lot number: 230, 17,09 g, 27 mm.

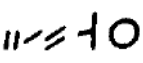
⁵⁵ PRICE 1991, p. 412.

1255. D37, R213, Coin Archives, Classical Numismatic Group, Mail Bid Sale 76, Auction date: 12 September 2007, Lot number: 299, 16,66 g, 7 h.
1256. D37, R213, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 11, Auction date: 7 November 2002, Lot number: 616, 17,09 g.
1257. *D38, R214, Coin Archives, Classical Numismatic Group, Electronic, Auction 419, Auction date: 25 April 2018, Lot number: 38, Price n° 3282?, 16,5 g, 27 mm, 7 h.

Price n° 3282 :  dans le champ gauche⁵⁶

1258. *D35, R215, Coin Archives, Classical Numismatic Group, Auction 108, Auction date: 16 May 2018, Lot number: 389, 17,13 g, 28 mm, 7 h.
1259. D35, R215, American Numismatic Society, no. 1944.100.35435, 17,12 g, 28 mm, 6 h.
1260. D35, R215, Coin Archives, Gemini, LLC, Auction VI, Auction date: 10 January 2010, Lot number: 72, 16,76 g.
1261. *D35, R216, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 201; Auction 94, Auction date: 15 December 2007, Lot number: 529; Auction 98, Auction date: 13 December 2008, Lot number: 56, 16,43 g.

(1) 32 = 315/4 av. J.-C.

Price n° 3283:  dans le champ gauche⁵⁷

1262. D37, R217, Coin Archives, Classical Numismatic Group, Auction 102, Auction date: 18 May 2016, Lot number: 652, 17,19 g, 27,5 mm, 7 h.
1263. *D37, R217, Coin Archives, Auktionshaus H. D. Rauch GmbH, E-Auction 18 Auction date: 6 November 2015, Lot number: 38, 17,08 g.
1264. D37, R217, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 14, Auction date: 16 April 2004, Lot number: 574; Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 97, Auction date: 7 March 2005, Lot number: 480, 17,2 g.
1265. D37, R217, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 11, Auction date: 1 October 2001, Lot number: 1404; Ira & Larry Goldberg Coins & Collectibles, Auction 10, Auction date: 28 May 2001, Lot number: 2570, 17,1 g.
1266. D37, R217, Coin Archives, Numismatica Ars Classica, Auction 64, Auction date: 17 May 2012, Lot number: 2187, 17,17 g.
1267. *D37, R218, Coin Archives, Pecunem | Numismatik Naumann (formerly Gitbud & Naumann), Gitbud & Naumann Auction 38, Auction date: 6 December 2015, Lot number: 120, 16,91 g, 27 mm.
1268. D37, R218, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 97 Auction date: 14 April 2015, Lot number: 110, 17,1 g.
1269. D37, R218, Coin Archives, Spink, Auction 11008, Auction date: 23 March 2011, Lot number: 750, 17,18 g.
1270. D37, R219, Classical Numismatic Group online n° 940287, Coin Archives, Stack's Bowers Galleries (& Ponterio), Sale 172 - Nov. 2012 Baltimore Auction Sess. B & C, Auction date: 16 November 2012, Lot number: 11577, 17,12 g, 27 mm, 7 h.
1271. D37, R219, Coin Archives, VAuctions, Triskeles Sale 26, Auction date: 7 December 2018, Lot number: 256, 27 mm, 7 h.
1272. *D37, R219, Bibliothèque nationale de France, département Monnaies, médailles et antiques, 1966.453.1012, 17,02 g, 28 mm.
1273. *D37, R220, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 923, 16,8 g, 29 mm.
1274. *D37, R221, American Numismatic Society, no. 1944.100.35439, 17,12 g, 27,5 mm, 1 h.

⁵⁶ PRICE 1991, p. 412.

⁵⁷ PRICE 1991, p. 412.

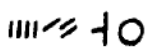
1275. D37, R221, Coin Archives, Classical Numismatic Group, Electronic Auction 97, Auction date: 8 September 2004, Lot number: 25, 16,73 g, 27 mm.
1276. D37, R221, Coin Archives, Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 530; Auction 97, Auction date: 13 September 2008, Lot number: 72; Auction 93, Auction date: 15 September 2007, Lot number: 202, 17,11 g.
1277. D37, R221, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 11, Auction date: 1 October 2001, Lot number: 1405, 17,9 g.
1278. D37, R221, Coin Archives, Ponterio & Associates, Sale 154 - June 2010 Baltimore Auction, Auction date: 18 June 2010, Lot number: 8021, 17,06 g.
1279. D37, R221, Coin Archives, Gemini, LLC, Auction VII, Auction date: 9 January 2011, Lot number: 275, 16,97 g, 1 h.
1280. *D37, R222, American Numismatic Society, no. 1944.100.35441, 17,01 g, 27,5 mm, 4 h.
1281. D37, R222, Coin Archives, VAuctions, Auction 265, Auction date: 16 June 2011, Lot number: 10, 17,12 g, 28 mm.
1282. D37, R222, Coin Archives, Naville Numismatics Ltd., Auction 17, Auction date: 13 September 2015, Lot number: 30, 17,08 g, 26,5 mm.
1283. *D37, R223, American Numismatic Society, no. 1944.100.35443, 17,16 g, 27 mm, 1 h.
1284. D37, R223, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 147, Auction date: 7 March 2006, Lot number: 1358, 17,19 g.
1285. *D37, R224, American Numismatic Society, no. 1944.100.35444, 16,82 g, 26,5 mm, 7 h.
1286. D37, R224, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3009, Auction date: 22 April 2010, Lot number: 23058; Stack's (pre-Feb 2011), Coin Galleries December 2008, Auction date: 17 December 2008, Lot number: 34, 17,06 g, 37 mm, 7 h.
1287. *D37, R225, American Numismatic Society, no. 1966.77.1, 16,93 g, 28,5 mm, 1 h.
1288. D37, R225, Coin Archives, VAuctions, Auction 300, Auction date: 2 May 2013, Lot number: 23, 17,11 g, 28,4 mm.
1289. D37, R225, Coin Archives, Naville Numismatics Ltd., Auction 35, Auction date: 29 October 2017, Lot number: 81, 16,77 g, 27 mm.
1290. *D37, R226, Coin Archives, Áureo & Calicó, Auction 334, Auction date: 4 July 2019, Lot number: 6, 16,86 g.
1291. D37, R226, Coin Archives, cgb.fr, Mail Bid Sale 45, Auction date: 14 October 2010, Lot number: 70, 17,03 g, 28,5 mm, 6 h.
1292. D37, R226, Coin Archives, UBS Gold & Numismatics, Auction 57, Auction date: 15 September 2003, Lot number: 163, 17,13 g.
1293. D37, R226, Coin Archives, Roma Numismatics Ltd., E-Sale 58, Auction date: 20 June 2019, Lot number: 356; Naville Numismatics Ltd., Auction 53, Auction date: 3 November 2019, Lot number: 68, 15,81 g, 27 mm, 7 h.
1294. D37, R226, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Online Auction 255, Auction date: 10 March 2018, Lot number: 3108, 16,5 g.
1295. D37, R226, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 69, Auction date: 29 May 2012, Lot number: 3059; Agora Auctions, Numismatic Auction 7, Auction date: 1 April 2014, Lot number: 22, 17,24 g.
1296. D37, R226, Coin Archives, Stack's (pre-Feb 2011), Coin Galleries August 2009, Auction date: 18 August 2009, Lot number: 4072, 16,91 g.
1297. *D37, R227, American Numismatic Society, no. 1944.100.35440, 16,98 g, 27 mm, 2 h.
1298. *D37, R228, Coin Archives, Classical Numismatic Group, Mail Bid Sale 60, Auction date: 22 May 2002, Lot number: 332, 17,08 g.
1299. *D37, R229, Coin Archives, Baldwin's Auctions Ltd, Auction 34, Auction date: 13 October 2003, Lot number: 583, 16,8 g.
1300. *D38, R230, American Numismatic Society, no. 1944.100.35445, 17,11 g, 27,5 mm, 1 h.
1301. *D38, R231, American Numismatic Society, no. 1944.100.35446, 17,07 g, 24,5 mm, 6 h.
1302. D38, R231, Coin Archives, Classical Numismatic Group, Electronic Auction 423, Auction date: 27 June 2018, Lot number: 206, 16,82 g, 26,5 mm, 1 h.
1303. D38, R231, RBibliothèque nationale de France, département Monnaies, médailles et antiques, Vogüé 355, 17,21 g, 27 mm.
1304. *D38, 232, Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 400, 17,08 g, 1 h.

(2) 33 = 314/3 av. J.-C.

Price n° 3286:  dans le champ gauche⁵⁸

1305. *D38?, R233, Coin Archives, Classical Numismatic Group, Electronic Auction 369, Auction date: 24 February 2016, Lot number: 247, 17,18 g, 25,5 mm, 7 h.
1306. D38, R233, Coin Archives, Classical Numismatic Group, Electronic Auction 391 Auction date: 15 February 2017, Lot number: 316, 16,86 g, 26 mm, 7 h.
1307. D38, R233, Coin Archives, Classical Numismatic Group online n° 363, Lot: 203; Classical Numismatic Group, Electronic Auction 363 Auction date: 11 November 2015, Lot number: 203, 16,43 g, 26 mm, 7 h.
1308. *D38, R234, Coin Archives, Classical Numismatic Group, Electronic Auction 402 Auction date: 26 July 2017, Lot number: 349, 17,04 g, 27,5 mm, 6 h.
1309. *D38, R235, Coin Archives, Classical Numismatic Group, Electronic Auction 333, Auction date: 20 August 2014, Lot number: 143, 17,02 g, 29 mm, 1 h.
1310. *D38, R236, Coin Archives, Classical Numismatic Group, Electronic Auction 308, Auction date: 7 August 2013, Lot number: 200, 17,05 g, 25 mm, 8 h.
1311. D38, R236, Coin Archives, Freeman & Sear, Mail Bid Sale 13, Auction date: 25 August 2006, Lot number: 123, 17,25 g.
1312. *D38?, R237, Classical Numismatic Group online n° 425814, 17,31 g, 26 mm, 7 h.
1313. *D38, R238, Coin Archives, Classical Numismatic Group, Electronic Auction 314, Auction date: 6 November 2013, Lot number: 186, 16,96 g, 25 mm, 12 h.
1314. D38, R238, Coin Archives, iNumis, Mail Bid Sale 16, Auction date: 21 October 2011, Lot number: 29; cgb.fr, Mail Bid Sale 57, Auction date: 20 February 2013, Lot number: 92; La Galerie Numismatique, Auction 25, Auction date: 5 June 2015, Lot number: 17; cgb.fr, Mail Bid Sale 53, Auction date: 19 April 2012, Lot number: 48, 17,11 g, 26 mm, 1 h.
1315. *D38, R239, Coin Archives, Classical Numismatic Group, Electronic Auction 347 Auction date: 25 March 2015, Lot number: 291, 16,7 g, 25,5 mm, 1 h.
1316. D38, R240, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 43, Auction date: 7 December 2016, Lot number: 21, 16,91 g.
1317. *D38, R240, Coin Archives, Heritage Auctions Europe / MPO Auctions, Auction 62, Auction date: 14 May 2019, Lot number: 2807, 16,26 g.
1318. D38, R241, American Numismatic Society, no. 1944.100.35447, 17,1 g, 28 mm, 1 h.
1319. *D38, R241, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1641, 16,97 g, 28 mm.
1320. D38, R241, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1642, 17,02 g, 27 mm.
1321. *D38, R242, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 201, Auction date: 13 July 2017, Lot number: 61, 16,92 g.
1322. *D39, R243, American Numismatic Society, no. 1961.135.1, 16,32 g, 25 mm, 12 h.

(3) 34 = 313/2 av. J.-C.

Price n° 3287:  dans le champ gauche⁵⁹

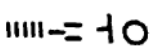
1323. D38, R244, American Numismatic Society, no. 1944.100.35448, 16,88 g, 25,5 mm, 2 h.
1324. *D38, R244, Coin Archives, Jean Elsen & ses Fils S.A., Auction 104, Auction date: 13 March 2010, Lot number: 58; Auction 93, Auction date: 15 September 2007, Lot number: 204, 17,01 g.
1325. D40, R245, Coin Archives, Roma Numismatics Ltd, E-Sale 40, Auction date: 28 October 2017, Lot number: 113, 16,87 g, 26 mm, 11 h.
1326. D40, R245, American Numismatic Society, no. 1944.100.35452, 17,25 g, 25,5 mm, 12 h.
1327. *D40, R245, Coin Archives, Classical Numismatic Group, Electronic Auction 399 Auction date: 14 June 2017, Lot number: 293, 17,17 g, 26 mm, 6 h.
1328. *D40, R246, Gerhard Hirsch, cologne 177, 10-13 February 1993, n° 205, 17,08 g.
1329. *D40, R247, American Numismatic Society, no. 1944.100.35451, 16,87 g, 25,5 mm, 1 h.
1330. *D40, R248, American Numismatic Society, no. 1944.100.35480, 17,12 g, 25 mm, 6 h.

⁵⁸ PRICE 1991, p. 412.

⁵⁹ PRICE 1991, p. 412.

1331. *D40, R249, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 77 Auction date: 30 September 2002, Lot number: 83, 16,97 g.
1332. *D40, R250, Coin Archives, Stack's Bowers Galleries (& Ponterio) > Sale 164 - N.Y.I.N.C. Auction Auction date: 6 January 2012, Lot number: 158, 17,16 g.
1333. *D40, R251, Coin Archives, Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 531; Auction 93, Auction date: 15 September 2007, Lot number: 205; Auction 101, Auction date: 13 June 2009, Lot number: 84; Auction 105, Auction date: 12 June 2010, Lot number: 67, 16,64 g.
1334. *D40, R252, American Numismatic Society, no. 1944.100.35449, 16,77 g, 27 mm, 12 h.
1335. D40, R252, Coin Archives, Classical Numismatic Group, Electronic Auction 449, Auction date: 31 July 2019, Lot number: 233, 16,99 g, 26 mm, 1 h.
1336. *D41, R253, Coin Archives, Savoca Numismatik GmbH & Co. KG, Auction 16 Auction date: 25 June 2017, Lot number: 51, 16,75 g, 28 mm.
1337. *D42, R254, Coin Archives, Classical Numismatic Group, Electronic Auction 274, Auction date: 22 February 2012, Lot number: 196, 13,86 g, 29 mm, 1 h.

(4) 35 = 312/1 av. J.-C.

Price n° 3291:  dans le champ gauche⁶⁰

1338. *D42, R255, Coin Archives, Classical Numismatic Group, Electronic Auction 399, Auction date: 14 June 2017, Lot number: 294, 17,09 g, 28 mm, 10 h.
1339. D42, R255, Argenor numismatique S.A., Paris Mercredi 3 Mai 2006, n° 69, 17,08 g, 10 h.
1340. *D42, R256, Coin Archives, Classical Numismatic Group, Electronic Auction 356 Auction date: 29 July 2015, Lot number: 36, 17,09 g, 28 mm, 4 h.
1341. D42, R256, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 61, Auction date: 7 January 2018, Lot number: 90, 17,08 g, 28 mm.
1342. D42, R256, American Numismatic Society, no. 1944.100.35453, 17,15 g, 27 mm, 3 h.
1343. D42, R256, American Numismatic Society, no. 1944.100.35454, 17,07 g, 27 mm, 3 h.
1344. D42, R256, Coin Archives, Naville Numismatics Ltd., Auction 21, Auction date: 20 March 2016, Lot number: 59, 16,13 g, 26 mm.
1345. D42, R256, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 206; Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 532, 17,12 g.
1346. *D42, R257, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 61, Auction date: 7 January 2018, Lot number: 89, 17,17 g, 29 mm.
1347. D42, R257, Coin Archives, Classical Numismatic Group, Electronic Auction 409, Auction date: 8 November 2017, Lot number: 315, 16,83 g, 27 mm, 5 h.
1348. D42, R257, Coin Archives, Classical Numismatic Group, Electronic Auction 145, Auction date: 9 August 2006, Lot number: 60, 16,99 g.
1349. *D42, R258, Coin Archives, Classical Numismatic Group, Electronic Auction 308, Auction date: 7 August 2013, Lot number: 198, 17,06 g, 28 mm, 3 h.
1350. *D42, R259, Coin Archives, Classical Numismatic Group, Electronic Auction 400 Auction date: 28 June 2017, Lot number: 350, 17,1 g, 27 mm, 9 h.
1351. *D42, R260, Coin Archives, Classical Numismatic Group, Electronic Auction 419, Auction date: 25 April 2018, Lot number: 248, 17,02 g, 27,1 mm, 9 h.
1352. *D42, R261, Coin Archives, Classical Numismatic Group, Electronic Auction 411, Auction date: 13 December 2017, Lot number: 246, 17,11 g, 27,5 mm, 9 h.
1353. *D42, R262, Coin Archives, Classical Numismatic Group, Auction 103, Auction date: 14 September 2016, Lot number: 396, 16,9 g, 27,5 mm, 3 h.
1354. *D42, R263, American Numismatic Society, no. 1944.100.35455, 17,09 g, 27,5 mm, 9 h.
1355. D42, R263, Coin Archives, Classical Numismatic Group, Mail Bid Sale 79 Auction date: 17 September 2008, Lot number: 169, 16,61 g, 3 h.
1356. *D42, R264, American Numismatic Society, no. 1944.100.35456, 17,06 g, 28 mm, 9 h.
1357. D42, R264, Coin Archives, Classical Numismatic Group, Electronic Auction 249, Auction date: 9 February 2011, Lot number: 185, 16,58 g, 28 mm, 3 h.
1358. *D42, R265, American Numismatic Society, no. 1944.100.35459, 17,03 g, 27,5 mm, 10 h.

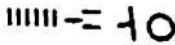
⁶⁰ PRICE 1991, p. 413.

1359. D42, R265, American Numismatic Society, no. 1944.100.35460, 17,03 g, 26,5 mm, 7 h.
 1360. D42, R265, Coin Archives, Naville Numismatics Ltd., Auction 14, Auction date: 22 April 2015, Lot number: 39, 17,14 g, 27,5 mm.
 1361. D42, R265, Coin Archives, Classical Numismatic Group, Electronic Auction 224, Auction date: 16 December 2009, Lot number: 276, 17,03 g, 26 mm, 7 h.
 1362. D42, R265, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3020, Auction date: 6 September 2012, Lot number: 24903, 17,08 g, 29 mm, 3 h.
 1363. *D42, R266, American Numismatic Society, no. 1944.100.35457, 17,12 g, 28 mm, 4 h.
 1364. *D42, R267, American Numismatic Society, no. 1944.100.35458, 17,01 g, 27 mm, 9 h.
 1365. *D43, R268, Coin Archives, Stack's (pre-Feb 2011), Tallent & Belzberg Collections, Auction date: 24 April 2008, Lot number: 2066, 17,05 g.

Date illisible ? Price n° 3291-2?

1366. *D44, R269, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 26 | Silver, 14 October 2018, Lot number: 295; Coin Archives, Savoca Numismatik GmbH & Co. KG, Auction 21, Auction date: 11 March 2018, Lot number: 219, 16,89 g, 26 mm.

(5) 36 = 311/0 av. J.-C.

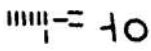
Price n° 3292:  dans le champ gauche⁶¹

1367. *D45, R270, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1643, 17,02 g, 29 mm.
 1368. D45, R270, Coin Archives, Savoca Numismatik GmbH & Co. KG, Premium Auction 2, Auction date: 15 October 2017, Lot number: 78, 17,27 g, 26 mm.
 1369. D45, R270, Coin Archives, Nomisma S.p.a., Auction 55, Auction date: 4 April 2017, Lot number: 6, 16,66 g.
 1370. D45, R270, American Numismatic Society, no. 1944.100.35462, 17,14 g, 26 mm, 4 h.
 1371. D45, R270, Coin Archives, Stack's (pre-Feb 2011), Coin Galleries December 2008, Auction date: 17 December 2008, Lot number: 35; Classical Numismatic Group, Mail Bid Sale 81, Auction date: 20 May 2009, Lot number: 348, 16,98 g.
 1372. D45, R270, Coin Archives, Classical Numismatic Group, Electronic Auction 437, Auction date: 6 February 2019, Lot number: 48, 17,14 g, 28,5 mm, 10 h.
 1373. D45, R270, Coin Archives, Classical Numismatic Group, Mail Bid Sale 63, Auction date: 21 May 2003, Lot number: 181, 17,01 g.
 1374. D45, R270, Coin Archives, Stack's (pre-Feb 2011), Ancient and World Coin Auction March 2006, Auction date: 7 March 2006, Lot number: 593; Stack's Bowers Galleries (& Ponterio), Coin Galleries July 2011, Auction date: 7 July 2011, Lot number: 963, 17,04 g.
 1375. D45, R270, Coin Archives, Classical Numismatic Group, Triton IX, Auction date: 10 January 2006, Lot number: 797, 17,07 g, 3 h.
 1376. D45, R271, Coin Archives, cgb.fr, Mail Bid Sale 25, Auction date: 26 January 2006, Lot number: 63, 16,93 g, 28,5 mm, 9 h.
 1377. *D45, R271, Coin Archives, Classical Numismatic Group, Electronic Auction 199, Auction date: 19 November 2008, Lot number: 105, 17,13 g, 27 mm, 3 h.
 1378. D45, R271, Coin Archives, Classical Numismatic Group, Mail Bid Sale 61, Auction date: 25 September 2002, Lot number: 455, 16,9 g.
 1379. D45, R272, Coin Archives, Pecunem | Numismatik Naumann (formerly Gitbud & Naumann), Gitbud & Naumann Auction 33 Auction date: 5 July 2015, Lot number: 83, 16,74 g, 28 mm.
 1380. *D45, R272, Coin Archives, Ira & Larry Goldberg Coins & Collectibles > Auction 70, Auction date: 4 September 2012, Lot number: 3064, 17,04 g.
 1381. *D45, R273, American Numismatic Society, no. 1944.100.35461, 17,12 g, 26,5 mm, 9 h.
 1382. *D45, R274, American Numismatic Society, no. 1944.100.35463, 16,82 g, 26,5 mm, 9 h.
 1383. *D45, R275, Coin Archives, Naville Numismatics Ltd., Auction 15, Auction date: 7 June 2015, Lot number: 35; Naville Numismatics Ltd., Auction 15, Auction date: 7 June 2015, Lot number: 35, 17,11 g, 27 mm.

⁶¹ PRICE 1991, p. 413.

1384. *D45, R276, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 208, 16,98 g.
1385. *D45, R277, Coin Archives, Numismatik Lanz München, Auction 125, Auction date: 28 November 2005, Lot number: 244, 17,05 g.
1386. D46, R278, Coin Archives, Naville Numismatics Ltd., Auction 18, Auction date: 1 November 2015, Lot number: 30, 17 g, 27,5 mm.
1387. *D46, R278, Coin Archives, Roma Numismatics Ltd, Auction 10, Auction date: 27 September 2015, Lot number: 341, 17,12 g, 30 mm, 6 h.
1388. D46, R278, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 108, Auction date: 3 April 2001, Lot number: 1162, 17,08 g.
1389. D46, R278, Coin Archives, Naville Numismatics Ltd., Auction 30, Auction date: 2 April 2017, Lot number: 52, 16,85 g, 26,5 mm.
1390. *D46, R279, Coin Archives, Classical Numismatic Group, Electronic Auction 400 Auction date: 28 June 2017, Lot number: 42, 16,91 g, 29 mm, 1 h.

(6) 37 = 310/9 av. J.-C.

Price n° 3293:  dans le champ gauche⁶²

1391. D47, R280, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 26 | Silver, 14 October 2018, Lot number: 34, 17,05 g, 27 mm.
1392. *D47, R280, Coin Archives, Classical Numismatic Group, Electronic Auction 409 Auction date: 8 November 2017, Lot number: 126, 17,09 g, 27,5 mm, 1 h.
1393. D47, R281, Classical Numismatic Group online n° 967657; Coin Archives, Classical Numismatic Group, Auction 94, Auction date: 18 September 2013, Lot number: 260, 17,06 g, 26 mm, 6 h.
1394. D47, R281, Coin Archives, Naville Numismatics Ltd., Auction 33, Auction date: 16 July 2017, Lot number: 104, 16,9 g, 27,5 mm, 3 h.
1395. *D47, R281, Coin Archives, Jean Elsen & ses Fils S.A., Auction 108, Auction date: 12 March 2011, Lot number: 102; Auction 93, Auction date: 15 September 2007, Lot number: 209, 17,14 g.
1396. D47, R281, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 89 Auction date: 5 December 2011, Lot number: 1093, 17,07 g.
1397. *D47, R282, American Numismatic Society, no. 1944.100.35469, 17,08 g, 26,5 mm, 12 h.
1398. D47, R282, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 193, Auction date: 26 September 2011, Lot number: 158, 17 g.
1399. *D47, R283, American Numismatic Society, no. 1947.98.310, 17,03 g, 27 mm, 4 h.
1400. *D47, R284, American Numismatic Society, no. 1974.26.578, 17,1 g, 26 mm, 1 h.
1401. *D47, R285, American Numismatic Society, no. 1974.26.579, 17,05 g, 26 mm, 6 h.
1402. *D47, R286, Coin Archives, VAuctions, Auction 321, Auction date: 10 November 2016, Lot number: 190, 17,11 g, 28 mm.
1403. D48, R287, Coin Archives, Leu Numismatik AG, Web Auction 4, Auction date: 24 June 2018, Lot number: 150, 16,79 g, 28 mm, 7 h.
1404. D48, R287, Coin Archives, Auktionshaus Felzmann, Auction 150, Auction date: 4 November 2014, Lot number: 128, 16,59 g.
1405. D48, R287, American Numismatic Society, no. 1977.158.153, 17,18 g, 27,5 mm, 1 h.
1406. D48, R287, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 16, Auction date: 19 May 2005, Lot number: 878, 17,17 g.
1407. *D48, R287, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 204, Auction date: 5 March 2012, Lot number: 1282; Stephen Album Rare Coins, Auction 14, Auction date: 21 September 2012, Lot number: 1, 17,05 g.
1408. D48, R287, Bibliothèque nationale de France, département Monnaies, médailles et antiques, 1972.1340.61, 16,96 g, 25 mm.
1409. *D48, R288, Coin Archives, Classical Numismatic Group, Electronic Auction 264, Auction date: 21 September 2011, Lot number: 235, 17,08 g, 28 mm, 7 h.
1410. D48, R288, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 44, Auction date: 25 November 2016, Lot number: 137, 17,03 g.
1411. *D48, R289, Coin Archives, Classical Numismatic Group, Electronic Auction 402 Auction date: 26 July 2017, Lot number: 53, 17,04 g, 28 mm, 7 h.

⁶² PRICE 1991, p. 413.

1412. D48, R289, American Numismatic Society, no. 1944.100.35468, 16,95 g, 27,5 mm, 7 h.
 1413. D48, R289, Coin Archives, Classical Numismatic Group, Mail Bid Sale 57, Auction date: 4 April 2001, Lot number: 225, 17,03 g.
 1414. D48, R289, American Numismatic Society, no. 1964.59.8, 16,8 g, 31 mm, 12 h.
 1415. D48, R289, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 920, 16,5 g, 28 mm.
 1416. D48, R290, Coin Archives, Classical Numismatic Group, Auction 94, Auction date: 18 September 2013, Lot number: 261, 17,08 g, 28 mm, 1 h.
 1417. D48, R290, Coin Archives, Spink, Auction 17004, Auction date: 29 March 2017, Lot number: 14, 16,92 g.
 1418. D48, R290, Coin Archives, Classical Numismatic Group, Electronic Auction 456, Auction date: 13 November 2019, Lot number: 102, 17,1 g, 28 mm, 1 h.
 1419. *D48, R290, Coin Archives, Classical Numismatic Group, Mail Bid Sale 79, Auction date: 17 September 2008, Lot number: 170; Ira & Larry Goldberg Coins & Collectibles, Auction 69, Auction date: 29 May 2012, Lot number: 3061; Ira & Larry Goldberg Coins & Collectibles, Auction 91, Auction date: 7 June 2016, Lot number: 1788, 17,07 g, 1 h.
 1420. *D48, R291, Coin Archives, Classical Numismatic Group, Electronic Auction 421, Auction date: 30 May 2018, Lot number: 82, 17,08 g, 26,5 mm, 6 h.
 1421. *D48, R292, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 46, Auction date: 11 September 2016, Lot number: 121, 16,93 g, 29 mm.
 1422. D48, R292, American Numismatic Society, no. 1944.100.35465, 17,22 g, 26 mm, 6 h.
 1423. *D48, R293, American Numismatic Society, no. 1947.98.309, 16,86 g, 27,5 mm, 7 h.
 1424. D48, R293, American Numismatic Society, no. 1984.65.36, 16,97 g, 26 mm, 7 h.
 1425. D48, R293, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 925, 17,13 g, 28 mm.
 1426. *D48, R294, American Numismatic Society, no. 1944.100.35466, 17,11 g, 27 mm, 1 h.
 1427. D48, R294, Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 402, 17,25 g, 6 h.
 1428. D48, R295, American Numismatic Society, no. 1944.100.35467, 16,82 g, 27 mm, 6 h.
 1429. *D48, R295, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Y 28912,32, 17,07 g, 28 mm.
 1430. *D48, R296, American Numismatic Society, no. 1944.100.35470, 17 g, 25,5 mm, 12 h.
 1431. *D48, R297, Coin Archives, cgb.fr, e-Monnaies December 2017, Auction date: 12 December 2017, Lot number: 18, 17,07 g, 28 mm, 7 h.
 1432. *D48, R298, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 926, 17,24 g, 29 mm.
 1433. D48, R?, American Numismatic Society, no. 1944.100.35464, 14,38 g, 28 mm, 6 h.

(7) 38 = 309/8 av. J.-C.

Price n° 3295:  dans le champ gauche⁶³

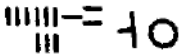
M. Price a simplifié la transcription de la date et que les deux dernières unités sont notées à la ligne au-dessous. Dans cette échantillon il y a que la deuxième notation.

1434. *D45, R299, Coin Archives, Classical Numismatic Group, Electronic Auction 424, Auction date: 11 July 2018, Lot number: 97, 17,08 g, 26 mm, 3 h.
 1435. *D45, R300, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 53, Auction date: 7 May 2017, Lot number: 78, 16,82 g, 25 mm.
 1436. *D48, R301, Coin Archives, Classical Numismatic Group, Electronic Auction 344, Auction date: 11 February 2015, Lot number: 23, 16,94 g, 26 mm, 7 h.
 1437. *D48, R302, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 197, Auction date: 27 April 2016, Lot number: 59, 17,03 g.
 1438. D49, R303, Coin Archives, Agora Auctions, Numismatic Auction 64, Auction date: 24 January 2017, Lot number: 19, 16,9 g, 26,31 mm, 1 h.
 1439. *D49, R303, Coin Archives, Classical Numismatic Group, Electronic Auction 418 Auction date: 11 April 2018, Lot number: 129, 17,38 g, 28,5 mm, 1 h.
 1440. D49, R303, Coin Archives, Baldwin's Auctions Ltd, Auction 39, Auction date: 11 October 2004, Lot number: 1216, 17,2 g.

⁶³ PRICE 1991, p. 413.

1441. *D49, R304, Coin Archives, Classical Numismatic Group, Electronic Auction 390 Auction date: 1 February 2017, Lot number: 55, 17,13 g, 28 mm, 7 h.
1442. D49, R304, Coin Archives, Classical Numismatic Group, Electronic Auction 421, Auction date: 30 May 2018, Lot number: 83, 17,07 g, 26,5 mm, 1 h.
1443. D49, R304, Coin Archives, Stack's Bowers Galleries (& Ponterio), January 2017 NYINC Auction, Auction date: 12 January 2017, Lot number: 5041, 17,02 g.
1444. D49, R305, Coin Archives, Classical Numismatic Group, Electronic Auction 369, Auction date: 24 February 2016, Lot number: 50, 16,93 g, 26,5 mm, 1 h.
1445. *D49, R305, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 24 | Silver, Auction date: 29 July 2018, Lot number: 32, 17,18 g, 25 mm.
1446. *D49, R306, Coin Archives, Roma Numismatics Ltd, E-Sale 34, Auction date: 18 February 2017, Lot number: 52, 17,16 g, 25 mm, 1 h.
1447. D49, R306, American Numismatic Society, no. 1944.100.35472, 15,52 g, 26,5 mm, 7 h.
1448. *D49, R307, American Numismatic Society, no. 1944.100.35473, 17,09 g, 28 mm, 2 h.
1449. D49, R307, Coin Archives, Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 533; Auction 95, Auction date: 15 March 2008, Lot number: 25; Auction 93, Auction date: 15 September 2007, Lot number: 207; Auction 95, Auction date: 15 March 2008, Lot number: 25, 17,14 g.
1450. D49, R307, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 174, Auction date: 10 May 2011, Lot number: 84, 17,11 g.
1451. D49, R?, American Numismatic Society, no. 1944.100.35471, 15,85 g, 16,5 mm, 2 h.
1452. D50, R308, Coin Archives, Naville Numismatics Ltd., Auction 34, Auction date: 17 September 2017, Lot number: 36, 16,86 g, 26 mm.
1453. *D50, R308, American Numismatic Society, no. 1944.100.35474, 16,93 g, 26,5 mm, 12 h.
1454. *D50, R309, American Numismatic Society, no. 1944.100.35475, 17,13 g, 27,5 mm, 1 h.
1455. D50, R309, Coin Archives, Naville Numismatics Ltd., Auction 37, Auction date: 28 January 2018, Lot number: 66, 16,28 g, 28 mm.
1456. D50, R309, Coin Archives, Nomos AG, obolos 5, Auction date: 26 June 2016, Lot number: 134, 17,2 g, 27 mm, 2 h.
1457. D50, R309, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, Auction date: 20 May 2009, Lot number: 347, 17,01 g, 2 h.
1458. *D50, R310, Coin Archives, Gemini, LLC, Auction V, Auction date: 6 January 2009, Lot number: 68, 17,03 g.
1459. D50, R310, Coin Archives, Jean Elsen & ses Fils S.A., Auction 96, Auction date: 14 June 2008, Lot number: 94, 17,06 g.
1460. D50, R310, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 211; Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 535, 17,06 g.
1461. *D50, R311, Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 403, 17,1 g, 6 h.
1462. *D50, R312, Coin Archives, cgb.fr, Mail Bid Sale 11, Auction date: 21 January 2002, Lot number: 63, 17,2 g, 25 mm, 6 h.
1463. *D51, R313, American Numismatic Society, no. 2002.46.505, 17,5 g, 28 mm, 6 h.
1464. D51, R313, Coin Archives, Classical Numismatic Group, Electronic Auction 392 Auction date: 1 March 2017, Lot number: 118, 16,87 g, 29 mm, 1 h.
1465. D51, R313, Coin Archives, Roma Numismatics Ltd, E-Sale 9, Auction date: 28 June 2014, Lot number: 152, 17,09 g, 28 mm, 7 h.
1466. D51, R313, Coin Archives, UBS Gold & Numismatics, Auction 59, Auction date: 27 January 2004, Lot number: 5360; UBS Gold & Numismatics, Auction 57, Auction date: 15 September 2003, Lot number: 166, 16,86 g.
1467. *D51, R314, American Numismatic Society, no. 1944.100.35479, 17,14 g, 26 mm, 2 h.
1468. *D52, R315, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 66, Auction date: 3 June 2018, Lot number: 104, 17 g, 27 mm.

(8) 39 = 308/7 av. J.-C.

Price n° 3297?:  dans le champ gauche⁶⁴

⁶⁴ PRICE 1991, p. 413.

1469. *D50, R316, American Numismatic Society, no. 1944.100.35476, 17,15 g, 26,5 mm, 2 h.
 1470. D50, R316, American Numismatic Society, no. 1944.100.35477, 17,15 g, 26 mm, 1 h.
 1471. *D50, R317, Coin Archives, Auktionshaus H. D. Rauch GmbH, Summer Auction 2012, Auction date: 20 September 2012, Lot number: 236; Gorny & Mosch Giessener Münzhandlung, Auction 212, Auction date: 5 March 2013, Lot number: 1372, 17,1 g.
 1472. *D51, R318, Coin Archives, Gemini, LLC, Auction V, Auction date: 6 January 2009, Lot number: 69, 17,21 g.
 1473. D51, R318, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 182, Auction date: 14 March 2011, Lot number: 190, 16,83 g.
 1474. *D51, R319, Coin Archives, Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 534; Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 210; Jean Elsen & ses Fils S.A., Auction 101, Auction date: 13 June 2009, Lot number: 85, 16,7 g.
 1475. D51, R319, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 425, Auction date: 6 January 2007, Lot number: 50029, 17,22 g, 28 mm.
 1476. *D51, R320, American Numismatic Society, no. 1974.26.580, 17,15 g, 27,5 mm, 12 h.
 1477. D51, R320, Coin Archives, Classical Numismatic Group, Electronic Auction 391 Auction date: 15 February 2017, Lot number: 101, 17,12 g, 27,5 mm, 1 h.

(9) = 307/6 av. J.-C.

Price n° 3299:  dans le champ gauche⁶⁵

1478. *D51, R321, American Numismatic Society, no. 1944.100.85117, 17,12 g, 27,5 mm, 6 h.
 1479. D51, R321, Coin Archives, Roma Numismatics Ltd, E-Sale 57, Auction date: 30 May 2019, Lot number: 324, 17,15 g, 28 mm, 10 h.
 1480. D51, R321, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 69, Auction date: 29 May 2012, Lot number: 3063; Classical Numismatic Group, Mail Bid Sale 79, Auction date: 17 September 2008, Lot number: 171, 16,91 g.
 1481. D51, R321, Coin Archives, Classical Numismatic Group, Electronic Auction 369 Auction date: 24 February 2016, Lot number: 51, 17,13 g, 25,5 mm, 1 h.
 1482. D51, R321, Coin Archives, Classical Numismatic Group, Electronic Auction 399 Auction date: 14 June 2017, Lot number: 56, 17,17 g, 28 mm, 7 h.
 1483. D51, R321, Coin Archives, Tauler & Fau, Auction 14, 2 October 2018, Lot number: 2188, 16,33 g.
 1484. *D51, R322, American Numismatic Society, no. 2000.7.135, 16,16 g, 26 mm, 7 h.
 1485. D51, R322, Coin Archives, iNumis, Mail Bid Sale 14, Auction date: 25 March 2011, Lot number: 43, 16,48 g, 27 mm, 7 h.
 1486. *D51, R323, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 62, Auction date: 13 March 2001, Lot number: 66, 16,78 g.
 1487. D51, R323, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 213, 17,18 g.
 1488. D51, R323, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 924, 16,71 g, 27 mm.
 1489. *D51, R324, Coin Archives, Classical Numismatic Group, Electronic Auction 151, Auction date: 1 November 2006, Lot number: 33, 16,52 g, 25 mm, 1 h.
 1490. *D51, R325, Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 212, 17,16 g.
 1491. D51, R326, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 147, Auction date: 7 March 2006, Lot number: 1361, 17,04 g.
 1492. D51, R326, Coin Archives, Classical Numismatic Group, Electronic Auction 422, Auction date: 13 June 2018, Lot number: 120, 17,06 g, 25 mm, 7 h.
 1493. *D51, R326, Coin Archives, Classical Numismatic Group, Electronic Auction 421, Auction date: 30 May 2018, Lot number: 85, 16,9 g, 25,5 mm, 7 h.

⁶⁵ PRICE 1991, p. 413.

1494. *D51, R327, Coin Archives, Classical Numismatic Group, Electronic Auction 421, Auction date: 30 May 2018, Lot number: 84; Classical Numismatic Group, Mail Bid Sale 61, Auction date: 25 September 2002, Lot number: 457, 17,06 g, 26,5 mm, 1h.

(10) = 306/5 av. J.-C.

Price n° 3301 :  dans le champ gauche⁶⁶

1495. *D53, R328, Coin Archives, Classical Numismatic Group, Electronic Auction 409, Auction date: 8 November 2017, Lot number: 127, 16,91 g, 26 mm, 7 h.
1496. D53, R328, Coin Archives, VAuctions, Auction 263, Auction date: 5 May 2011, Lot number: 17, 17,11 g, 27 mm.
1497. D53, R328, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 32 | Silver, Auction date: 14 April 2019, Lot number: 21, 17,18 g, 26 mm.
1498. *D53, R329, Coin Archives, Classical Numismatic Group, Electronic Auction 356, Auction date: 29 July 2015, Lot number: 37, 16,98 g, 25 mm, 2 h.
1499. D53, R329, Coin Archives, Classical Numismatic Group, Mail Bid Sale 72 Auction date: 14 June 2006, Lot number: 405; Classical Numismatic Group, Electronic Auction 154, Auction date: 13 December 2006, Lot number: 43, 17,11 g, 2 h.
1500. *D53, R330, Coin Archives, Classical Numismatic Group, Electronic Auction 340, Auction date: 3 December 2014, Lot number: 73, Price n° 3301?, 17,14 g, 25 mm, 7 h.
1501. D53, R330, Coin Archives, Stack's (pre-Feb 2011), Coin Galleries March 2009, Auction date: 11 March 2009, Lot number: 44.
1502. D53, R331, Coin Archives, VAuctions, Triskeles Sale 26, Auction date: 7 December 2018, Lot number: 255, Price n° 3301?, 27 mm, 3 h.
1503. *D53, R331, American Numismatic Society, no. 1944.100.35478, 17,23 g, 25,5 mm, 3 h.
1504. *D53, R332, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Luynes 1640, 17,1 g, 27 mm.
1505. D53, R333, American Numismatic Society, no. 1944.100.35481, 17,14 g, 24,5 mm, 6 h.
1506. D53, R333, Coin Archives, Dix Noonan Webb Ltd, 10 Apr 2013 Auction - Sale A14, Auction date: 10 April 2013, Lot number: 549, 17,15 g, 6 h.
1507. D53, R333, Coin Archives, Jean Elsen & ses Fils S.A., Auction 99, Auction date: 28 March 2009, Lot number: 1223; Auction 94, Auction date: 15 December 2007, Lot number: 536; Auction 93, Auction date: 15 September 2007, Lot number: 214; Auction 103, Auction date: 12 December 2009, Lot number: 42, 17,08 g.
1508. D53, R333, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 34 | Silver, Auction date: 16 June 2019, Lot number: 24, 17,21 g, 27 mm.
1509. *D53, R333, Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 404, 17,07 g, 1 h.
1510. *D53, R334, American Numismatic Society, no. 1944.100.35482, 17,16 g, 25,5 mm, 1 h.
1511. *D53, R335, American Numismatic Society, no. 1944.100.35483, 16,95 g, 27,5 mm, 7 h.
1512. *D53, R336, Coin Archives, VAuctions, Auction 298, Auction date: 21 March 2013, Lot number: 16; Auction 302, Auction date: 13 June 2013, Lot number: 17, 17,11 g, 27,9 mm.
1513. *D53, R337, Coin Archives, Gerhard Hirsch Nachfolger, Auction 269, Auction date: 23 September 2010, Lot number: 2406; Auction 272, Auction date: 4 May 2011, Lot number: 197, 16,86 g.
1514. *D54, R338, Coin Archives, Classical Numismatic Group, Electronic Auction 421 Auction date: 30 May 2018, Lot number: 86, 17,14 g, 25 mm, 12 h.

(11) = 305/4 av. J.-C.

Price n° 3302:  dans le champ gauche⁶⁷

1515. *D54, R339, Coin Archives, Classical Numismatic Group, Auction 102, Auction date: 18 May 2016, Lot number: 234, 16,82 g, 25,5 mm, 1 h.

⁶⁶ PRICE 1991, p. 414.

⁶⁷ PRICE 1991, p. 414.



1516. D54, R339, Coin Archives, Jean Elsen & ses Fils S.A., Auction 94, Auction date: 15 December 2007, Lot number: 537; Auction 93, Auction date: 15 September 2007, Lot number: 215, 17,18 g.
1517. D54, R339, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 11, Auction date: 7 November 2002, Lot number: 617, 16,88 g.
1518. D54, R339, Coin Archives, Stack's (pre-Feb 2011), Tallent & Belzberg Collections, Auction date: 24 April 2008, Lot number: 2067; Stack's Bowers Galleries (& Ponterio), Sale 164 - N.Y.I.N.C. Auction Auction date: 6 January 2012, Lot number: 159, 17,19 g.
1519. D54, R339, RBibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 919, 16,32 g, 29 mm.
1520. *D54, R340, Coin Archives, Classical Numismatic Group, Electronic Auction 449, Auction date: 31 July 2019, Lot number: 52, 16,7 g, 28 mm, 12 h.
1521. D54, R340, Coin Archives, Classical Numismatic Group, Electronic Auction 231, Auction date: 14 April 2010, Lot number: 38, 17,05 g, 28 mm, 6 h.
1522. D54, R341, Coin Archives, Leu Numismatik AG, Web Auction 1, Auction date: 25 June 2017, Lot number: 318, 17,06 g, 27 mm, 1 h.
1523. *D54, R341, Coin Archives, Noble Numismatics Pty Ltd., Auction 114, Auction date: 28 March 2017, Lot number: 4100; Stack's Bowers Galleries (& Ponterio), Coin Galleries July 2011, Auction date: 7 July 2011, Lot number: 959; Noble Numismatics Pty Ltd, Auction 115, Auction date: 25 July 2017, Lot number: 4206, 17,21 g.
1524. *D55, R342, American Numismatic Society, no. 1944.100.35484, 17,08 g, 25,5 mm, 6 h.
1525. D55, R342, Coin Archives, Stephen Album Rare Coins, Auction 15, Auction date: 18 January 2013, Lot number: 1, 17,05 g.
1526. *D56, R343, American Numismatic Society, no. 1944.100.35485, 16,85 g, 26,5 mm, 6 h.
1527. D56, R343, Coin Archives, Classical Numismatic Group, Electronic Auction 139, Auction date: 10 May 2006, Lot number: 73, 16,89 g, 27 mm.
1528. D56, R343, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 209, Auction date: 5 December 2019, Lot number: 76, 17,24 g.
1529. *D57, R344, Coin Archives, Classical Numismatic Group, Electronic Auction 230, Auction date: 24 March 2010, Lot number: 147, 17,01 g, 27 mm, 9 h.

2.2.2. Tyr 2 - Tétradrachme

Droit : Tête d'Héraclès coiffé de la dépouille de lion à droite

Revers : Zeus assis à gauche sur un trône, tenant un aigle de la main droite et appuyé sur un sceptre à gauche, marques de contrôle dans le champ gauche et sous le trône, ΑΛΕΞΑΝΔΡΟΥ ou ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ à droite.



305-290 av. J.-C.

Price n° 3528:  dans le champ gauche et  sous le trône⁶⁸



1530. D58, R345, American Numismatic Society, 1944.100.35250, 17,07 g, 25 mm, 6 h.
1531. D58, R345, Coin Archives, Spink, Auction 17004, Auction date: 29 March 2017, Lot number: 17, 17,12 g.
1532. *D58, R345, American Numismatic Society, 1944.100.35251, 17,18 g, 25,5 mm, 12 h.
1533. *D58, R346, American Numismatic Society, no. 1944.100.45133, 17,12 g, 25 mm, 12 h.
1534. D58, R346, American Numismatic Society, 1944.100.35248, 17,14 g, 26 mm, 12 h.
1535. *D58, R347, Berlin Münzkabinett trésor, 1875 Prokesch-Osten, NO. 18253877, 17,16 g, 26 mm, 12 h.
1536. D58, R347, The British museum, Online collection, 1888, N.1888,0614.44, C&M n.GC30.3543b, 16,58 g, 5 h.
1537. D58, R347, Triton XIII, 6 January 2010, n° 1122; Coin Archives, Classical Numismatic Group, Triton XIII, Auction date: 5 January 2010, Lot number: 1122, 17,2 g, 12 h.
1538. D58, R348, Coin Archives, Classical Numismatic Group, Electronic Auction 194 Auction date: 20 August 2008, Lot number: 29, 16,67 g, 27 mm, 1 h.
1539. D58, R348, American Numismatic Society, 1944.100.35249, 17,17 g, 24,5 mm, 12 h.

⁶⁸ PRICE 1991, p. 445.



1540. *D58, R348, Coin Archives, Classical Numismatic Group, Mail Bid Sale 61, Auction date: 25 September 2002, Lot number: 466, 17,17 g.
 1541. *D58, R349, Harlan J. Berk, 18 June 1997, n°86, 17,17 g.

Price n° 3529 :  dans le champ gauche  sous le trône⁶⁹

1542. *D58, R350, Coin Archives, Classical Numismatic Group, Electronic Auction 186 Auction date: 16 April 2008, Lot number: 14, 17,12 g, 12 mm.
 1543. D58, R350, Berlin Münzkabinett tressor, 1875 Prokesch-Osten, NO. 18253876, 17,04 g, 25 mm, 12 h.
 1544. D58, R350, American Numismatic Society, 1944.100.35247, 17,13 g, 25 mm, 6 h.
 1545. D58, R350, Richard H.Ponterio, 4 November 1997, n° 66, 17,04 g.

Price n° 3531:  dans le champ gauche et  sous le trône⁷⁰

1546. *D58, R351, Berlin Münzkabinett, tressor, 1906 Löbbbecke, No. 18253880, 17,05 g, 27 mm, 12h.
 1547. D58, R351, The British museum, Online collection, 2002, no. 2002,0101.827, 17,09 g, 12 h.
 1548. D58, R351, American Numismatic Society, 1944.100.35252, 16,18 g, 24,5 mm, 12 h.
 1549. D58, R351, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3006, Auction date: 10 September 2009, Lot number: 20038, 25 mm, 6 h.
 1550. D58, R351, Coin Archives, Auktionshaus Christoph Gärtner GmbH & Co. KG, Auction 32, Auction date: 24 October 2015, Lot number: 34139, 16,94 g.
 1551. D58, R352, American Numismatic Society, 1947.98.302, 16,26 g, 26 mm, 12 h.
 1552. D58, R352, Coin Archives, Classical Numismatic Group, Electronic Auction 324 Auction date: 9 April 2014, Lot number: 63, 16,99 g, 26 mm, 12 h.
 1553. *D58, R352, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 67, Auction date: 31 January 2012, Lot number: 3132; Coin Archives, Classical Numismatic Group, Electronic Auction 294, Auction date: 16 January 2013, Lot number: 277, 17,07 g.
 1554. D58, R352, Coin Archives, Agora Auctions, Numismatic Auction 7, Auction date: 1 April 2014, Lot number: 21, 17,14 g, 26,5 mm, 6 h.
 1555. D58, R352, SNG, National Numismatic Museum, the Petros Z. Saroglos Collection, use-loan by the Club of the Officers of the Armed Forces, volume 1 : Macedonia, 2005, Psoma, S., Touratsoglou, G., Academy of Athens, n° 596, 17,27 g.
 1556. *D58, R353, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Macedonia, part II, Alexander I-Alexander III, 1943, Breitenstein, N., Copenhagen, Munksgaard; SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1977, 16,96 g, 12 h.

Price n° 3534:  dans le champ gauche et  sous le trône⁷¹




1557. *D58, R354, American Numismatic Society, no. 1953.54.13, 16,99 g, 26 mm.
 1558. *D58, R355, Coin Archives, Classical Numismatic Group, Electronic Auction 365, Auction date: 16 December 2015, Lot number: 103, 16,83 g, 26 mm, 12 h.
 1559. D58, R355, SNG, University Museum (Manchester), The Raby and Güterbock collections, 1986, Healy, J. F., London, Oxford University Press, 15,42 g.
 1560. *D58, R356, Victor England, 18 March 1998, n° 211; Coin Archives, Classical Numismatic Group, Auction 45, Auction date: 18 March 1998, Lot number: 211, 17,16 g.
 1561. D59, R356, Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction, date: 14 June 2006, Lot number: 414, 17,09 g, 6 h.
 1562. *D59, R356, Coin Archives, Savoca Numismatik GmbH & Co. KG, Auction 12, Auction date: 22 January 2017, Lot number: 137, 16,98 g, 27 mm.
 1563. D59, R357, Heritage world coin, cologne 311, 11 January 2003, n° 14132; Classical numismatic group, Cologne 63, 21 May 2003, n° 187; Coin Archives, Classical Numismatic Group, Mail Bid Sale 63, Auction date: 21 May 2003, Lot number: 187, 17,17 g.

⁶⁹ PRICE 1991, p. 445.



⁷⁰ PRICE 1991, p. 445.

⁷¹ PRICE 1991, p. 445.

1564. *D59, R357, Coin Archives, Classical Numismatic Group, Electronic Auction 212, Auction date: 17 June 2009, Lot number: 32, 16,98 g, 26 mm, 11 h.
1565. D59, R357, Coin Archives, VAuctions, Auction 327, Auction date: 14 November 2017, Lot number: 84, 17,02 g.
1566. D59, R357, Coin Archives, Naville Numismatics Ltd., Auction 30, Auction date: 2 April 2017, Lot number: 53, 16,98 g, 28 mm.
1567. D59, R357, Coin Archives, Noble Numismatics Pty Ltd, Auction 96, Auction date: 5 April 2011, Lot number: 4980, 17,14 g.
1568. D59, R357, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3063, Auction date: 16 January 2018, Lot number: 33080; Coin Archives, Freeman & Sear, Mail Bid Sale 13, Auction date: 25 August 2006, Lot number: 122, 16,87 g.
1569. D59, R358, Heinz-W. Müller, cologne 121, 14 Mai 2004, n° 125, 16,8 g.
1570. *D59, R358, Dieter Gorny & Mosch, cologne 152, 9-10 October 2006, n° 1322; Coin Archives, Classical numismatic group, Cologne 79, 17 September 2008, n° 362; Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, Auction date: 20 May 2009, Lot number: 362; Coin Archives, Helios Numismatik, Auction 1, Auction date: 17 April 2008, Lot number: 91, 16,97 g.
1571. D59, R358, Classical Numismatic Group online n° 728695, 17,11 g.
1572. D59, R359, The British museum, Online collection, 2002, no. 2002,0101.828, 17 g, 12 h.
1573. *D59, R359, Coin Archives, Classical Numismatic Group, Triton XIV, Auction date: 4 January 2011, Lot number: 91, 17,15 g, 27 mm, 6 h.
1574. D59, R359, Coin Archives, Classical Numismatic Group, Electronic Auction 417, Auction date: 28 March 2018, Lot number: 114, 17,13 g, 26,5 mm, 12 h.
1575. D59, R359, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 44, Auction date: 25 November 2016, Lot number: 148, 16,81 g.
1576. D59, R359, Coin Archives, Numismatica Ars Classica, Auction 52, Auction date: 7 October 2009, Lot number: 105, 17,18 g.

Price n° 3535:  dans le champ gauche et  ,  sous le trône⁷²

1577. *D59, R360, American Numismatic Society, no. 1948.179.5, Price n° 3535, 17 g, 26 mm.
1578. D59, R360, Coin Archives, Classical Numismatic Group, Electronic Auction 224, Auction date: 16 December 2009, Lot number: 109; Coin Archives, Classical Numismatic Group, Mail Bid Sale 79, Auction date: 17 September 2008, Lot number: 175, 16,98 g, 25 mm, 6 h.
1579. D59, R360, Coin Archives, Classical Numismatic Group, Electronic Auction 418, Auction date: 11 April 2018, Lot number: 140, 17,05 g, 26 mm, 12 h.



Price n° 3537:  dans le champ gauche et  sous le trône⁷³

1580. D59, R361, Berlin Münzkabinett, tresor, 1875 Prokesch-Osten, NO. 18253907, 16,76 g, 28 mm, 12 h.
1581. *D59, R361, The British museum, Online collection, 2002, no. 2002,0101.830, Price n° 3537, 17,12 g, 12 h.
1582. D59, R361, Coin Archives, Classical Numismatic Group, Electronic Auction 334, Auction date: 3 September 2014, Lot number: 21, 16,96 g, 27,5 mm, 6 h.
1583. D59, R361, der Schweizerischen Kreditanstalt Zurich n°65, printemps 1996, n° 59, 17,13 g.
1584. D59, R361, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 70, Auction date: 4 September 2012, Lot number: 3062; Coin Archives, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 33; Coin Archives, Classical Numismatic Group online n° 934677; Coin Archives, Classical Numismatic Group, Mail Bid Sale 79, Auction date: 17 September 2008, Lot number: 176, 17,05 g.
1585. D59, R361, Coin Archives, Classical Numismatic Group, Triton XIV, Auction date: 4 January 2011, Lot number: 92, 17,18 g, 27 mm, 12 h.
1586. D59, R361, Coin Archives, Classical Numismatic Group, Triton XIV, Auction date: 4 January 2011, Lot number: 93, 17,09 g, 25 mm, 6 h.



⁷² PRICE 1991, p. 446.

⁷³ PRICE 1991, p. 446.



1587. D59, R361, Coin Archives, Classical Numismatic Group, Electronic Auction 363 Auction date: 11 November 2015, Lot number: 59, 17,17 g, 29 mm, 12 h.
 1588. D59, R361, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3044, Auction date: 3 January 2016, Lot number: 29922, 17,1 g, 27 mm, 12 h.

Price n° 3538 ? :  dans le champ gauche et  sous le trône⁷⁴



1589. D59, R362, Richard H.Ponterio, 4 November 1997, n° 64, 17,15 g.
 1590. *D59, R362, Coin Archives, Classical Numismatic Group, Electronic Auction 399 Auction date: 14 June 2017, Lot number: 62, 16,96 g, 25,5 mm, 6 h.
 1591. D59, R363, Harlan J. Berk, 18 June 1997, n° 83.
 1592. *D59, R363, Classical Numismatic Group online n° 197126, 16,99 g, 30 mm, 11 h.
 1593. *D59, R364, Münzkabinett online catalogue, n. GR 10406, 17,11 g, 26,5 mm, 12 h.
 1594. D59, R364, The British museum, Online collection, 1881, n. 1881,0102.55, C&M N. GC30.3538b, 16,67 g, 5 h.

Price n° 3538 :  dans le champ gauche et  sous le trône⁷⁵



1595. D59, R365, Richard H.Ponterio, 4 November 1999, n° 403, 17,12 g.
 1596. D59, R365, Coin Archives, Classical Numismatic Group, Electronic Auction 52, Auction date: 6 November 2002, Lot number: 28, 17,09 g.
 1597. *D59, R365, Coin Archives, Spin, Auction 17004, Auction date: 29 March 2017, Lot number: 18, 17,22 g.
 1598. D59, R365, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3022, Auction date: 15 January 2013, Lot number: 26039, 17,12 g, 28 mm, 7 h.
 1599. *D59, R366, American Numismatic Society, no.1944.100.35253, 17,05 g, 25 mm.
 1600. D59, R366, The British museum, Online collection, 1910, no.1910,1104.22, C&m n. GC30.3538a, 17,03 g, 5 h.
 1601. D59, R366, Classical Numismatic Group online n° 241, Lot: 45; Coin Archives, Classical Numismatic Group, Electronic Auction 335, Auction date: 24 September 2014, Lot number: 133; Coin Archives, Classical Numismatic Group online n° 251, Lot: 16; Coin Archives, Classical Numismatic Group, Electronic Auction 251, Auction date: 9 March 2011, Lot number: 16; Coin Archives, Classical Numismatic Group, Electronic Auction 241, Auction date: 29 September 2010, Lot number: 45, 17,12 g, 27 mm, 6 h.
 1602. D59, R366, Fritz Rudolf Künker Münzenhandlung, cologne 62, 13 Mars 2001, n° 67, 17,21 g.

Price n° 3540:  dans le champ gauche et  sous le trône⁷⁶

1603. *D59, R367, Richard H.Ponterio, 9-10 April 1999, n° 1332, 17,16 g.

Price n° 3538 :  dans le champ gauche et  sous le trône⁷⁷

1604. *D60, R366, Coin Archives, Auktionshaus Meister & Sonntag, Auction 11, Auction date: 25 May 2011, Lot number: 10, 17,21 g.
 1605. D60, R366, Coin Archives, Roma Numismatics Ltd, E-Sale 7, Auction date: 26 April 2014, Lot number: 390, 17,16 g, 17 mm, 6 h.

Price n° 3538? :  dans le champ gauche et  sous le trône⁷⁸

⁷⁴ PRICE 1991, p. 446.



⁷⁵ PRICE 1991, p. 446.

⁷⁶ PRICE 1991, p. 446.



⁷⁷ PRICE 1991, p. 446.

⁷⁸ PRICE 1991, p. 446.



1606. D60, R368, The British museum, Online collection, 1888, N.1888,0614.45, C&M n.GC30.3538c, 16,82 g, 6 h.
 1607. *D60, R368, The British museum, Online collection, 2002, N. 2002,0101.831, 17,19 g, 6 h.
 1608. D60, R368, Coin Archives, VAuctions, Auction 261, Auction date: 24 March 2011, Lot number: 3, 17 g.

Price n° 3539:  dans le champ gauche et  sous le trône⁷⁹



1609. D60, R369, Harlan J. Berk, 18 June 1997, n° 85.
 1610. *D60, R369, The British museum, Online collection, 2002, N. 2002,0101.834, Price n° 3539, 17,12 g, 12 h.
 1611. D60, R369, Heritage world coin, cologne 311, 11 January 2003, n° 14133.
 1612. *D60, R370, Coin Archives, Classical Numismatic Group, Auction 108, Auction date: 16 May 2018, Lot number: 118, 17,09 g, 29 mm, 6 h.

Price n° 3540:  dans le champ gauche et  sous le trône⁸⁰

1613. D60, R371, The British museum, Online collection, 2002, N. 2002,0101.835, 17,11 g, 12 h.
 1614. *D60, R371, American Numismatic Society, no. 1944.100.35254, 16,89 g, 26 mm.
 1615. D60, R371, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 34; Classical numismatic group, Cologne 72, 14 June 2006, n° 415; Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 415, 17,17 g, 26 mm, 6 h.
 1616. D60, R371, Harlan J. Berk, 8 August 2006, n°142, 17,26 g.
 1617. D60, R371, Coin Archives, Áureo & Calicó, Auction 295, Auction date: 5 July 2017, Lot number: 19; Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23121; Coin Archives, Freeman & Sear, Mail Bid Sale 15, Auction date: 27 June 2008, Lot number: 54, 16,63 g.
 1618. D60, R371, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 65, Auction date: 6 September 2011, Lot number: 4049, 17,2 g.
 1619. D60, R371, Coin Archives, Numismatik Lanz München, Auction 135, Auction date: 21 May 2007, Lot number: 212, 17,06 g, 27 mm.
 1620. D60, R371, Classical Numismatic Group online n° 214, Lot: 122, 16,92 g, 25 mm, 6 h.
 1621. *D60, R372, Britishmuseum 1921, n.1921,0109.5, C&M n.GC30.3540, Price n° 3540, 16,94 g, 7 h.
 1622. D60, R372, Coin Archives, Classical Numismatic Group, Electronic Auction 214 Auction date: 15 July 2009, Lot number: 122, 16,92 g, 25 mm, 6 h.
 1623. *D60, R373, Coin Archives, Classical Numismatic Group, Electronic Auction 362, Auction date: 28 October 2015, Lot number: 44; Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 21, Auction date: 15 September 2003, Lot number: 1499, 17,9 g, 27mm, 12 h.

Price n° 3540:  dans le champ gauche et  sous le trône⁸¹

1624. *D60, R374, Classical Numismatic Group online n° 159671, 17,09 g, 26 mm, 6 h.
 1625. D60, R374, Victor England, 30 March 1994, n° 76, 16,98 g.

Price n° 3541:  dans le champ gauche et  sous le trône⁸²

1626. D60, R375, Coin Archives, Classical Numismatic Group, Electronic Auction 397 Auction date: 17 May 2017, Lot number: 67, 16,69 g, 26 mm, 6 h.



⁷⁹ PRICE 1991, p. 446.

⁸⁰ PRICE 1991, p. 446.




⁸¹ PRICE 1991, p. 446.

⁸² PRICE 1991, p. 446.



1627. *D60, R375, The British museum, Online collection, 1970, N. 1970,0410.1, C&M N.GC30.3541, 17,05 g, 5 h.
1628. D60, R375, Classical Numismatic Group online n° 366, Lot: 431; Coin Archives, Classical numismatic group, Cologne 66, 19 May 2004, n° 248; Coin Archives, Classical Numismatic Group, Triton XIX, Auction date: 5 January 2016, Lot number: 100, 17,19 g, 26 mm, 6 h.
1629. D60, R375, American Numismatic Society, 1944.100.35259, Price n° 3541, 17,15 g, 25 mm, 6 h.
1630. D60, R375, Stacks, 9-10 June 1998, n° 72, 17,17 g.
1631. D60, R375, Triton XIX, 5 January 2016, n° 100, 17,15 g, 25,5 mm, 12 h.
1632. D60, R375, American Numismatic Society, no.2002.46.517, 17,17 g, 25 mm.
1633. D60, R376, Fritz Rudolf Künker Münzenhandlung, cologne 153, 14 Mars 2009, n° 8244; Fritz Rudolf Künker Münzenhandlung, cologne 174, 27 September 2010, n° 222, 17,17 g.
1634. *D60, R376, Berlin Münzkabinett, tresor, 1875 Prokesch-Osten, N. 18250940, 16,9 g, 28 mm, 12 h.
1635. D60, R376, Sotheby & co., 30 April et 1 May 1958, n° 78, Price n° 3541, 264,6 g.
1636. *D61, R377, The British museum, Online collection, 2002, N. 2002,0101.838, 16,98 g, 3 h.

Price n° 3534:  dans le champ gauche et  sous le trône⁸³



1637. *D62, R378, Coin Archives, Classical Numismatic Group, Electronic Auction 375 Auction date: 1 June 2016, Lot number: 32, 16,98 g, 26 mm, 6 h.

Price n° 3535:  dans le champ gauche et  et  sous le trône⁸⁴

1638. D63, R379, Triton I, 2-3 December 1997, n° 429; Coin Archives, Classical Numismatic Group | Numismatica Ars Classica | Freeman & Sear, Triton I, Auction date: 2 December 1997, Lot number: 429, 17,13 g.
1639. *D63, R379, The British museum, Online collection, 2002, no. 2002,0101.829, 17,06 g, 12 h.
1640. *D63, R380, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14, September 2011, Lot number: 180, 17,16 g, 25 mm, 12 h.

Price n° 3538?:  dans le champ gauche et  sous le trône⁸⁵

1641. *D64, R381, Ashmolean Museum, Presented by Reverend Charles Godwyn, 1770, N. HCR22675, 15,9 g, 26 mm, 11 h.

Price n° 3539 :  dans le champ gauche et  sous le trône⁸⁶

1642. *D65, R382, Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 418; Classical numismatic group, Cologne 72, 14 June 2006, n° 418, 16,79 g, 12 h.

Price n° 3540 :  dans le champ gauche et  sous le trône⁸⁷, ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ

1643. *D66, R383, The British museum, Online collection, 2002, N. 2002,0101.836, 17,13 g, 9 h.
1644. *D66, R384, Coin Archives, Classical Numismatic Group, Electronic Auction 261 Auction date: 3 August 2011, Lot number: 49, 16,41 g, 24 mm, 6 h.

Price n° 3543:  dans le champ gauche et  sous le trône⁸⁸, ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ

⁸³ PRICE 1991, p. 445.

⁸⁴ PRICE 1991, p. 445.

⁸⁵ PRICE 1991, p. 446.

⁸⁶ PRICE 1991, p. 446.

⁸⁷ PRICE 1991, p. 446.

⁸⁸ PRICE 1991, p. 446.

1645. *D67, R385, The British museum, Online collection, 1832, N. HPB,p46.41, C&M N. GC30.3543a, 17,04 g, 1 h.

Price n° 3546:  dans le champ gauche et  sous le trône⁸⁹, ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ

1646. *D68, R386, The British museum, Online collection, 2002, N. 2002,0101.842, 17,07 g, 6 h.
1647. D68, R386, American Numismatic Society, no. 1944.100.35255, 17,01 g, 25 mm, 6 h.
1648. D68, R386, Coin Archives, Classical Numismatic Group, Electronic Auction 194, Auction date: 20 August 2008, Lot number: 30, 16,21 g, 27 mm, 12 h.
1649. D68, R386, Argenor numismatique S.A., Paris Mercredi 13 avril 2005, n° 39, 16,95 g, 12 h.
1650. D68, R ?, Israel Antiquities Authority n°136602, 15,98 g, 26 mm, 12.

Price n° 3547:  dans le champ gauche et  sous le trône⁹⁰, ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ

1651. D68, R387, The British museum, Online collection, 1898, n. 1898,0602.59, C&M n. GC30.3547, 16,7 g, 11 h.
1652. *D68, R387, Coin Archives, Leu Numismatik AG, Web Auction 4, Auction date: 24 June 2018, 17,13 g, 26 mm, 12 h.
1653. D68, R387, Münzkabinett online catalogue, n. GR 10293, 16,95 g, 25 mm, 11 h.

Price n° 3551:  dans le champ gauche et  sous le trône⁹¹, ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ

1654. *D68, R388, Coin Archives, Classical Numismatic Group, Electronic Auction 365, Auction date: 16 December 2015, Lot number: 104, 17,01 g, 25 mm, 6 h.

Price n° 3553:  dans le champ gauche et  sous le trône⁹², ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ

1655. *D68, R389, Berlin Münzkabinett, tesor, 1906 Löbbecke, No. 18253870, 17,1 g, 27 mm, 12 h.
1656. *D68, R390, American Numismatic Society, no. 1944.100.35256, 16,98 g, 26 mm, 6 h.
1657. D68, R390, The British museum, Online collection, 1907, N. 1907,0103.1, C&M N. GC30.3548a, 17,1 g, 11 h.
1658. D69, R390, Berlin Münzkabinett tesor, 1875 Prokesch-Osten, NO. 18253869, 17,1 g, 25 mm, 12 h.
1659. D69, R390, Israel Antiquities Authority n°136603, 15,98, 15 mm, 5 h.
1660. *D69, R391, American Numismatic Society, no. 1944.100.35257, 17,04 g, 26 mm, 6 h.

Price n° 3543:  dans le champ gauche et  sous le trône⁹³, ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ

1661. *D69, R392, The British museum, Online collection, 2002, N. 2002,0101.841, 17,13 g, 8 h.

Price n° 3551:  dans le champ gauche et  sous le trône⁹⁴, ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ

1662. *D69, R393, The British museum, Online collection, N. 2002,0101.844, 17,16 g, 5 h.
1663. D69, R393, Berlin Münzkabinett, tesor, 1875 Prokesch-Osten, NO. 18253911, 16,99 g, 27 mm, 6 h.
1664. *D69, R394, Coin Archives, Classical Numismatic Group, Electronic Auction 421, Auction date: 30 May 2018, Lot number: 96, 17,3 g, 27 mm, 11 h.
1665. D69, R394, Coin Archives, Pecunem | Numismatik Naumann (formerly Gitbud & Naumann), Gitbud & Naumann Auction 10, Auction date: 1 December 2013, Lot number: 107, 16,8 g, 26 mm.
1666. D69, R?, Israel Antiquities Authority n°136604, 16,28 g, 25 mm, 12 h.

⁸⁹ PRICE 1991, p. 446.

⁹⁰ PRICE 1991, p. 446.

⁹¹ PRICE 1991, p. 446.



⁹² PRICE 1991, p. 446.

⁹³ PRICE 1991, p. 446.



⁹⁴ PRICE 1991, p. 446.

Price n°3553:  dans le champ gauche et  sous le trône⁹⁵, ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ



- 1667. *D69, R395, American Numismatic Society, no. 1944.100.35258, 15,55 g, 23 mm, 27 h.
- 1668. D69, R395, The British museum, Online collection, N. 2002,0101.843, 17,14 g, 6 h.
- 1669. *D69, R396, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général 1008, 16,71 g, 27 mm, 6 h.
- 1670. D69, R396, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 41, Auction date: 12 July 2016, Lot number: 58, 16,74 g.
- 1671. *D69, R397, The British museum, Online collection, N.1888,0614.46, C&M n.GC30.3548b, 16,46 g, 11 h.

Price n° 3556:  dans le champ gauche et  sous le trône⁹⁶

- 1672. *D70, R398, American Numismatic Society, no. 1944.100.45134, Bequest of E.T. Newell, 17,12 g, 27 mm, 6 h.
- 1673. D70, R398, The British museum, Online collection, N. 2002,0101.845, 17,16 g, 6 h.

Price n° 3558 :  dans le champ gauche et  sous le trône⁹⁷

- 1674. *D70, R399, Bibliothèque nationale de France, département Monnaies, médailles et antiques, 1966.453.1013, 17,05 g, 27 mm.
- 1675. D70, R399, Bibliothèque nationale de France, département Monnaies, médailles et antiques, 1966.453.1014, 17,73 g, 27 mm.
- 1676. D70, R399, Classical Numismatic Group online n° 159671, 17,13 g, 26 mm, 12 h.
- 1677. D70, R399, American Numismatic Society, 1971.331.1, 11,73 g, 6 h.
- 1678. D70, R399, Classical numismatic group, Cologne 72, 14 June 2006, n° 417; Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 417, 17,13 g, 6 h.
- 1679. D70, R399, The British museum, Online collection, N. 2002,0101.847, 17,1 g, 6 h.
- 1680. *D70, R400, Coin Archives, Classical Numismatic Group, Electronic Auction 422, Auction date: 13 June 2018, Lot number: 130; Coin Archives, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 416, 16,98 g, 6 h.
- 1681. *D70, R401, Coin Archives, Roma Numismatics Ltd, E-Live Auction 1, Auction date: 25 July 2018, Lot number: 127, 17,06 g, 28 mm, 12 h.
- 1682. *D70, R402, Berlin Münzkabinett, tresor, 1875 Prokesch-Osten, N. 18250942, 17,06 g, 26 mm, 6 h.

Price n° 3559:  dans le champ gauche et  sous le trône⁹⁸

- 1683. *D70, R403, American Numismatic Society, no. 1944.100.45135, 17,09 g, 26,5 mm, 12 h.
- 1684. D70, R403, The British museum, Online collection, N.1888,0614.59, C&M n.GC30.3558, 17,01 g, 1 h.
- 1685. D70, R403, Berlin Münzkabinett tresor, 1906 Löbbecke, no. 18250941, 17,04 g, 29 mm, 12 h.
- 1686. D70, R403, Coin Archives, Classical Numismatic Group, Electronic Auction 343 Auction date: 28 January 2015, Lot number: 61; Coin Archives, Classical Numismatic Group, Electronic Auction 406, Auction date: 27 September 2017, Lot number: 205, 17,03 g, 28 mm, 7 h.
- 1687. D70, R403, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 35, 17,03 g, 25 mm, 6 h.
- 1688. D70, R403, Coin Archives, Classical Numismatic Group, Mail Bid Sale 58, Auction date: 19 September 2001, Lot number: 281, 16,91 g.
- 1689. D70, R403, Dieter Gorny GmbH, cologne 200, 10-12 October 2011, n°1435; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 200, Auction date: 10 October 2011, Lot number: 1435, 16,96 g.



⁹⁵ PRICE 1991, p. 446.

⁹⁶ PRICE 1991, p. 447.


⁹⁷ PRICE 1991, p. 447.

⁹⁸ PRICE 1991, p. 447.

1690. D70, R403, Coin Archives, Naville Numismatics Ltd., Auction 21, Auction date: 20 March 2016, Lot number: 63, 16,83 g, 26 mm.
1691. D70, R403, Coin Archives, Solidus Numismatik, Online Auction 10, Auction date: 3 December 2016, Lot number: 24, 16,88 g, 26 mm.
1692. D70, R403, Coin Archives, Classical Numismatic Group, Electronic Auction 321, Auction date: 26 February 2014, Lot number: 46, 16,87 g, 25 mm, 1 h.
1693. *D70, R404, The British museum, Online collection, N. 2002,0101.848, 17,15 g, 12 h.
1694. D70, R404, American Numismatic Society, no. 1944.100.35260, Bequest of E.T. Newell, 17,11 g, 25,5 mm, 6 h.
1695. D70, R404, Coin Archives, Naville Numismatics Ltd., Auction 32, Auction date: 18 June 2017, Lot number: 50, 16,19 g, 27 mm.



Price n° ? :  dans le champ gauche et  sous le trône

1696. D71, R405, American Numismatic Society, no. 1944.100.35261, 15,89 g, 26 mm, 6 h.
1697. *D71, R405, The British museum, Online collection, N. 2002,0101.846, 17,1 g, 12 h.



Price n° 3561 :  dans le champ gauche, dauphin à gauche⁹⁹

1698. *D70, R406, Coin Archives, Classical Numismatic Group, Electronic Auction 402 Auction date: 26 July 2017, Lot number: 59, 17,1 g, 26 mm, 6 h.
1699. D70, R406, Coin Archives, Classical Numismatic Group, Electronic Auction 357 Auction date: 12 August 2015, Lot number: 54; Coin Archives, Classical Numismatic Group, Electronic Auction 351, Auction date: 20 May 2015, Lot number: 115, 16,86 g, 23 mm, 6 h.
1700. *D70, R407, The British museum, Online collection, N. 2002,0101.849, 16,87 g, 12 h.
1701. *D72, R408, Berlin Münzkabinett, tresor, 1875 Prokesch-Osten, N. 18250943, 14,67 g, 26 mm, 12 h.

N° Price ?



 dans le champ gauche et  sous le trône

1702. *D73, R409, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 25, Auction date: 18 October 2007, Lot number: 2130, 17,06 g, 26 mm.
1703. D73, R409, Coin Archives, Classical Numismatic Group, Auction 46, Auction date: 24 June 1998, Lot number: 184, 17,11 g.
1704. *D73, R410, The British museum, Online collection, 2002, N. 2002,0101.839, 17,12 g, 6 h.
1705. D73, R410, Coin Archives, Classical Numismatic Group, Electronic Auction 420, Auction date: 9 May 2018, Lot number: 123, 27,5 g, 27,5 mm, 12 h.

 dans le champ gauche et  sous le trône


1706. *D74, R411, Coin Archives, Roma Numismatics Ltd, E-Sale 9, Auction date: 28 June 2014, Lot number: 141, 17,05 g, 26 mm, 1 h.
1707. *D74, R412, Coin Archives, Stack's (pre-Feb 2011), Coin Galleries December 2007, Auction date: 18 December 2007, Lot number: 97, 17,12 g.
1708. *D75, R413, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.964A, Y 47 (5-39-47), 17,14 g, 26 mm, 12 h.

Price n° 3674 ou 3675?

 (dauphin ou osselet) et M dans le champ gauche et  sous le trône

1709. *D76, R414, Heritage world coin, cologne 311, 11 January 2003, n° 14134.

⁹⁹ PRICE 1991, p. 447.

Price n° 3561:  dans le champ gauche, dauphin à gauche¹⁰⁰

1710. *D77, R415, The British museum, Online collection, N. 2002,0101.850, 17,16 g, 12 h.
1711. D77, R415, Coin Archives, Classical Numismatic Group, Electronic Auction 209 Auction date: 22 April 2009, Lot number: 73, 16,97 g, 25 mm, 6 h.
1712. D77, R415, SNG, National Numismatic Museum, the Petros Z. Saroglou Collection, use-loan by the Club of the Officers of the Armed Forces, volume 1 : Macedonia, 2005, Psoma, S., Touratsoglou, G., Academy of Athens, n°597, 19,13 g.

Price n° 3562 :↑, E dans le champ gauche

1713. *D77, R416, The British museum, Online collection, N. 2002,0101.852, 17,12 g, 6 h.
1714. D77, R416, American Numismatic Society, no. 1944.100.35262, 16,95 g, 26 mm, 6 h.

2.2.3. Tétradrachmes de Démétrios Ier Poliorcète liés par les coins aux alexandres

Argent, tétradrachme

Droit : Tête d'Héraclès coiffé de la dépouille de lion à droite

Revers : Zeus assis à gauche sur un trône, tenant un aigle de la main droite et appuyé sur un sceptre à gauche, inscriptions et marques de contrôle dans le champ gauche et/ou sous le trône, ΔΗΜΗΤΡΙΟΥ à droite.

↑, E dans le champ gauche

1715. *D77, R417, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.1335 (5-56-20), 16,85 g, 26 mm, 12 h. BNF1335
1716. D77, R418, Classical numismatic group online n°363, Lot: 60; Classical Numismatic Group, Electronic Auction 363 Auction date: 11 November 2015, Lot number: 60, 17,14 g, 24 mm, 12h. CNG60-2
1717. *D77, R418, American Numismatic Society, 2002.46.544; Sotheby & co., 27-28 Octobre 1993, n° 435, 16,88 g, 25,5 mm, 12 h. ANS544





et



dans le champ gauche

1718. *D77, R419, Classical numismatic group online n°159584; Triton XVII, 7-8 January 2014, n° 162; Classical Numismatic Group, Triton XVII Sessions 1 & 2, Auction date: 7 January 2014, Lot number: 162, 17,16 g, 26 mm, 12 h. CNG 159584
1719. D77, R419, Dieter Gorny GmbH, cologne 87, 2 Mars 1998, n°132, 17,09 g, GOR132
1720. D77, R419, Classical Numismatic Group, Mail Bid Sale 72, Auction date: 14 June 2006, Lot number: 468; Classical numismatic group, Cologne 72, 14 June 2006, n°468, 17,15 g, 6 h. CA468
1721. D77, R419, SNG, The Alpha Bank collection, from Thessaly to Euboea, 2011, Academy of Athens, n°943, 16,87 g. SNG 943


ΒΑΣΙΛΕΩΣ à l'exergue et ΔΗΜΗΤΡΙΟΥ à droite,  dans le champ gauche,  sous le trône

1722. *D77, R420, Classical numismatic group online n° 375, Lot: 36; Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 36, 17,07 g, 26 mm, 12 h. CNG36-2
1723. D77, R420, Harlan J. Berk, 27 May 1998, n°196; Harlan J. Berk, 16 September 1998, n°121, 16,91 g. BERK196
1724. D77, R420, American Numismatic Society, 1944.100.35263, 16,72 g, 12 h. ANS35263
1725. D77, R420, Classical numismatic group, Cologne 72, 14 June 2006, n°470, 17,09 g, 7 h. CNG470
1726. D77, R420, Roma Numismatics Ltd, E-Sale 31, Auction date: 26 November 2016, Lot number: 70, 15,83 g, 25 mm, 12 h. CA70
1727. *D78, R421, American Numismatic Society, 1944.100.35264, 16,95 g, 24 mm, 12 h. ANS35264

¹⁰⁰ PRICE 1991, p. 447.

1728. D78, R421, Classical numismatic group, Cologne 72, 14 June 2006, n°469; Classical numismatic group, Cologne 79, 17 September 2008, n°363, 17,16 g, 1 h. CNG469
1729. *D78, R422, Roma Numismatics Ltd, E-Sale 9, Auction date: 28 June 2014, Lot number: 154, 17,08 g, 24 mm, 6 h. CA154
1730. *D78, R423, Numismatik Naumann (formerly Gitbud & Naumann), Auction 58, Auction date: 1 October 2017, Lot number: 87, 17,17 g, 25 mm. CA87



dans le champ gauche,  sous le trône

1731. *D78, R424, American Numismatic Society, 1944.100.35265, 16,85 g, 23 mm, 12 h. ANS35265

Dauphin dans le champ gauche et lettre A sous le trône

1732. D78, R425, Classical numismatic group online n°966843, 17,05 g, 25 mm, 6 h. CNG966843
1733. *D78, R425, American Numismatic Society, 1944.100.35266, 16,7 g, 24,5 mm, 6 h. ANS35266
1734. D78, R425, Classical numismatic group, Cologne 72, 14 June 2006, n°471, 17,17 g, 1 h. CNG471
1735. D78, R425, Heritage World Coin Auctions, CCE Signature Sale 3064, Auction date: 20 April 2018, Lot number: 30057; Gorny & Mosch Giessener Münzhandlung, Auction 249, Auction date: 11 October 2017, Lot number: 215, 17,08 g, 27 mm, 6 h. CA30057
1736. D78, R425, Auktionshaus H. D. Rauch GmbH, Auction 105, Auction date: 16 November 2017, Lot number: 74, 17,09 g. CA74-2

2.2.4. Tyr 1 (ex Aké) - Drachmes

330-327 av. J.-C.

Price n° 3245 : pas de symbole¹⁰¹


1737. DD1, R1, Coin Archives, Classical Numismatic Group, Electronic Auction 404 Auction date: 23 August 2017, lot number: 51, 4,17 g, 15 mm, 6 h.
1738. * DD1, R1, Coin Archives, Classical Numismatic Group, Electronic Auction 403 Auction date: 9 August 2017, Lot number: 38, 4,3 g, 14,5 mm, 6 h.
1739. *DD2, R2, Bibliothèque nationale de France, département Monnaies, médailles et antiques, AA.GR.16559, 4 g, 18 mm.
1740. *DD3, R3, Bibliothèque nationale de France, département Monnaies, médailles et antiques, AA.GR.16560, 4,18 g, 16 mm.

Price n° 3249:

1741. *DD4, R4, American Numismatic Society, no. 1944.100.35349, 4,08 g, 16 mm, 8 h.

22 = 325/4 av. J.-C.



Price n° 3255 :  dans le champ gauche¹⁰²

1742. DD5, R5, Coin Archives, Classical Numismatic Group, Electronic Auction 247, Auction date: 12 January 2011, Lot number: 43, 4,17 g, 16 mm, 2 h.
1743. *DD5, R5, Coin Archives, Classical Numismatic Group, Mail Bid Sale 67, Auction date: 22 September 2004, Lot number: 446, 4,21 g.

Price n° ?

1744. D?, R?, Münchner Münzhandlung Kark Kres, cologne 119, 6 September 1961, n° 203, 4,1 g.

¹⁰¹ PRICE 1991, p. 408.

¹⁰² PRICE 1991, p. 409.

2.2.5. Tyr 1 (ex Aké)-Hémidrachmes

330-327 av. J.-C.

Price n° 3246: pas de symbole¹⁰³

- 1745. *HD1, R1, Coin Archives, Classical Numismatic Group, Electronic Auction 331, Auction date: 23 July 2014, Lot number: 17, 2,07 g, 13 mm, 12 h.
- 1746. HD1, R1, Coin Archives, Roma Numismatics Ltd, E-Sale 22, Auction date: 28 November 2015, Lot number: 164, 1,91 g, 13 mm, 3 h.
- 1747. HD2, R1, Coin Archives, Gerhard Hirsch Nachfolger, Auction 346, Auction date: 13 February 2019, Lot number: 2086; Gerhard Hirsch Nachfolger, Auction 352, Auction date: 25 September 2019, Lot number: 2187, 2,13 g.
- 1748. *HD2, R1, Coin Archives, Nomos AG, obolos 12, Auction date: 31 March 2019, Lot number: 201, 2,04 g, 14 mm, 6 h.
- 1749. *HD2, R2, Coin Archives, Savoca Numismatik GmbH & Co. KG, Auction 4, Auction date: 30 August 2015, Lot number: 205, 2,08 g, 12 mm.
- 1750. *HD3, R2, American Numismatic Society, no. 1944.100.35335, 2,08 g, 14 mm, 9 h.
- 1751. HD3, R2, Price n° 3246: Pas de symbole, Hemidrachme, Coin Archives, Classical Numismatic Group, Electronic Auction 245, Auction date: 1 December 2010, Lot number: 78, 1,99 g, 13 mm, 4 h.
- 1752. *HD4, R3, Coin Archives, Classical numismatic group, Cologne 90, 23 May 2012, n°436, 2,11 g, 13 mm, 3 h.
- 1753. HD4, R3, Coin Archives, Hauck & Aufhäuser, Auction 21, Auction date: 17 March 2009, Lot number: 67, 1,96 g.
- 1754. *HD5, R3, American Numismatic Society, no. 2008.14.2, 2,1 g, 13,3 mm, 6 h.

Légende ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ

- 1755. *HD6, R4, Coin Archives, Agora Auctions, Numismatic Auction 35, Auction date: 23 June 2015, Lot number: 35; Agora Auctions, Numismatic Auction 55, Auction date: 10 May 2016, Lot number: 37, 1,77 g, 13 mm, 12 h.

330-327 av. J.-C.

Obole

Price n° 3249 ? (pas d'obole chez MP pour cette inscription) :  dans le champ gauche¹⁰⁴

- 1756. *OD1, R1, Coin Archives, Dieter Gorny & Mosch, cologne 237, 3 Marz 2016, n° 1293; Fritz Rudolf Künker GmbH & Co. KG, Auction 89, Auction date: 8 March 2004, Lot number: 1203, 0,61 g.
- 1757. *OD2, R2, Coin Archives, Classical Numismatic Group, Electronic Auction 246, Auction date: 15 December 2010, Lot number: 39, 0,7g, 8 mm.
- 1758. OD2, R2, Coin Archives, Agora Auctions, Numismatic Auction 35, Auction date: 23 June 2015, Lot number: 32, 0,59 g, 8 mm, 7 h.
- 1759. *OD3, R3, Coin Archives, Classical Numismatic Group, Electronic Auction 105, Auction date: 5 January 2005, Lot number: 17, 0,55 g, 9 mm.

21 = 326/5 av. J.-C.

Price n° 3253: :  dans le champ gauche¹⁰⁵

- 1760. *OD4, R4, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 25; Coin Archives, Classical Numismatic Group, Electronic Auction 286, Auction date: 5 September 2012, Lot number: 45, 0,44 g, 9 mm, 12 h.

¹⁰³ PRICE 1991, p. 408.

¹⁰⁴ PRICE 1991, p. 408.

¹⁰⁵ PRICE 1991, p. 409.

1761. *OD5, R5, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 24; Coin Archives, Classical Numismatic Group, Electronic Auction 306, Auction date: 10 July 2013, Lot number: 41, 0,68 g, 9 mm, 6 h.
1762. OD5, R5, Coin Archives, Classical Numismatic Group, Electronic Auction 218, Auction date: 9 September 2009, Lot number: 147, 0,62 g, 9 mm, 5 h.
1763. *OD6, R5, Coin Archives, Classical Numismatic Group, Electronic Auction 218, Auction date: 9 September 2009, Lot number: 140, 0,62 g, 9 mm, 5 h.
1764. *OD7, R5, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 204, Auction date: 5 March 2012, Lot number: 1298, 0,66 g.
1765. OD?, R5, American Numismatic Society, no. 1944.100.35364, 0,72 g, 9 mm, 5 h.
1766. *OD?, R6, Classical Numismatic Group, Electronic Auction 375 Auction, date: 1 June 2016, Lot number: 26; Coin Archives, Classical Numismatic Group, Electronic Auction 284, Auction date: 8 August 2012, Lot number: 49, 0,59 g, 9 mm, 7 h.
1767. *OD8, R7, Classical Numismatic Group, Electronic Auction 383, Auction date: 28 September 2016, Lot number: 51, Price n° 3252?, 0,59 g, 9 mm, 2 h.
1768. OD8, R8, Coin Archives, Classical Numismatic Group, Electronic Auction 348, Auction date: 8 April 2015, Lot number: 161, Price n° 3253?, 0,58 g, 9 mm, 10 h.
1769. *OD8, R8, Coin Archives, Classical Numismatic Group, Electronic Auction 394 Auction date: 29 March 2017, Lot number: 129, 0,64 g, 9 mm, 8 h.

3. Les séries lagides en bronze des IV^e – III^e siècles

Les séries d'or et d'argent de Tyr sous domination des Lagides ont fait l'objet d'un corpus rassemblé par Héloïse Aumaître dans le cadre de sa thèse intitulée *La Syrie et Phénicie lagide au III^e s. avant J.-C., étude historique et monétaire*. Une synthèse de son travail est présentée dans ces deux tableaux : classés par dénominations (trichryson, tétradrachme), rois, datation, nombre de monnaie, nombre de coin de droit.

Table. 1.3. Tableau des trichrysa frappés à Tyr (Haumaître à paraître)

| Rois | Date | Nombre de monnaie | Nombre de coin de droit |
|--------------------------|-----------|-------------------|--|
| Ptolémée Ier Sôter | Sans date | 2 | 1 |
| Ptolémée II Philadelphie | Sans date | 68 | 19 |
| | 261/0 | 1 | 1 |
| | 259/8 | 2 | 1 |
| | 256/5 | 1 | 1 |
| | 253/2 | 2 | 1 |
| | 252/1 | 4 | 2 |
| | 251/0 | 3 | 1 |
| | 249/8 | 3 | 1 |
| | 248/7 | 2 | 1 |
| | 247/6 | 4 | Frappé avec des coins des années précédentes |
| Ptolémée III Évergète | 247/6 | 1 | Frappé avec des coins des années précédentes |
| | 246/5 | 4 | Frappé avec des coins des années précédentes |
| | 245/4 | 1 | 1 |
| | 244/3 | 2 | Frappé avec des coins des années précédentes |

Table. 1.4. Tableau des tétradrachmes frappés à Tyr (Haumaître à paraître)

| Rois | Date | Nombre de monnaie | Nombre de coin de droit |
|--------------------------|-----------|-------------------|--|
| Ptolémée Ier Sôter | Sans date | 13 | 3 |
| Ptolémée II Philadelphie | Sans date | 590 | 78 |
| | 265/4 | 36 | 3 |
| | 264/3 | 34 | 3 |
| | 263/2 | 12 | 2 |
| | 262/1 | 78 | 3 |
| | 261/0 | 35 | 2 |
| | 259/8 | 27 | 3 |
| | 258/7 | 27 | 4 |
| | 257/6 | 12 | 2 |
| | 256/5 | 126 | 13 |
| | 255/4 | 16 | 1 |
| | 254/3 | 92 | 7 |
| | 253/2 | 81 | 14 |
| | 252/1 | 42 | 5 |
| | 251/0 | 33 | 7 |
| | 250/9 | 37 | 4 |
| | 249/8 | 14 | 1 |
| | 248/7 | 16 | 3 |
| | 247/6 | 12 | Frappé avec des coins des années précédentes |
| Ptolémée III Évergète | 247/6 | 1 | Frappé avec des coins des années précédentes |
| | 246/5 | 27 | 2 |
| | 245/4 | 33 | 2 |
| | 244/3 | 24 | 2 |
| | 243/2 | 12 | 1 |
| | 242/1 | 18 | 5 |

| | | | |
|--|----------------|----|---|
| Ptolémée II Philadelphe ou Ptolémée III Évergete ? | 262/1 ou 224/3 | 2 | 1 |
| Ptolémée IV Philopatôr | Sans date | 37 | 5 |
| Ptolémée V Epiphane | Sans date | 2 | 2 |

Je ne présente donc ici que les séries de bronze sans chercher à être exhaustive, faute d'avoir pu accéder aux résultats des fouilles de la région. La classification suit celle proposée par O. Picard dans son étude : *Les monnaies de fouilles du Centre d'études alexandrines* : chronologique par série. Pour les séries où je ne trouve pas de références pour les fractions chez Olivier Picard je renvoie au classement de C.C. Lorber dans son livre : *Coins of the Ptolemaic Empire*.

Table. 1.5. Les monnaies lagides en bronze de mon catalogue proviennent des sources suivantes :

| Source | Collections | Exemplaires |
|--------------------------------|---|-------------|
| Collections publiques en ligne | ANS : American Numismatic Society | 12 |
| | BMC : The British museum, Online collection | - |
| Collection publique visitée | BnF : Bibliothèque nationale de France, département des Monnaies, médailles et antiques | 20 |
| | IAA : Israel Antiquities Authority | 86 |
| Catalogues de vente en ligne | CA : Coin Archives | 88 |
| | CNG : Classical Numismatic Group | 25 |
| Catalogues de vente imprimés | | 45 |
| Total | | 276 |

3.1. Série 02 (305-261 av. J.-C.)

Picard 2012¹⁰⁶

Après 294 av. J.-C. Lorber 2018¹⁰⁷

Chalque

Droit : Alexandre avec des cheveux courts,

Revers : Aigle debout sur un foudre à gauche, les ailes éployées dauphin vertical dans le champ gauche, grènetis ΒΑΣΙΛΕΩΣ ΠΤΟΛΕΜΑΙΟΥ circulaire de gauche à droite, grènetis.

Lorber 2018, B131¹⁰⁸

1770. *Israel Antiquities Authority n°12006, Nahariyya, 1,53 g, 12 mm, 12 h.

Hémiobole

Droit : Tête d'Alexandre portant la mitra et la corne de bélier, cheveux longs sur la nuque.

Revers : Aigle debout sur un foudre à gauche, les ailes éployées, massue ou monogrammes dans le champ gauche, ΒΑΣΙΛΕΩΣ ΠΤΟΛΕΜΑΙΟΥ

Lorber 2018, B133¹⁰⁹

A sous massue

¹⁰⁶ PICARD 2012, p. 25-27.

¹⁰⁷ LORBER 2018, p. 31.

¹⁰⁸ LORBER 2018, p. 31.

¹⁰⁹ LORBER 2018, p. 32.

1771. *Coin Archives, Classical Numismatic Group, Electronic Auction 217, Auction date: 26 August 2009, Lot number: 179; Gemini, LLC, Auction V, Auction date: 6 January 2009, Lot number: 688, 3,71 g, 16 mm, 12 h.
1772. Coin Archives, Stack's (pre-Feb 2011), Saint Ludovico and Firth of Clyde Collections, Auction date: 22 April 2009, Lot number: 1177.
1773. Coin Archives, Classical Numismatic Group, Electronic Auction 263, Auction date: 31 August 2011, Lot number: 183, 3,85 g, 15 mm, 6 h.

Lorber 2018, B134¹¹⁰

A sous massue

1774. * Coin Archives, Classical Numismatic Group, Electronic Auction 212, Auction date: 17 June 2009, Lot number: 133, 3,36 g, 17 mm, 11 h.
1775. Israel Antiquities Authority n°145149, Ashqelon, T. Ashqelon, 2,95 g, 14 mm.
1776. *American Numismatic Society, 1944.100.76070, 3,46 g, 19 mm, 12 h.
1777. Classical Numismatic Group online n°178, Lot: 42, 4,86 g, 14 mm.

Lorber 2018, B135¹¹¹

A sous massue

1778. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.492 (33-4-25), 3,25 g.

Lorber 2018, B322¹¹²

I sur massue

1779. Coin Archives, Classical Numismatic Group, Electronic Auction 220 Auction date: 14 October 2009, Lot number: 236, 2,89 g, 16 mm, 1 h.

Lorber 2018, B325¹¹³

H sur massue

1780. *American Numismatic Society, 1944.100.76099, 3,13 g, 16 mm, 12 h.
1781. Israel Antiquities Authority n°115493, Shoham, 4,22 g, 15 mm, 12 h.
1782. Coin Archives, Classical Numismatic Group, Electronic Auction 263, Auction date: 31 August 2011, Lot number: 185, 4,44 g, 18 mm, 1 h.
1783. SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1977, 3,09 g, 12 h.
1784. Jean Elsen, Cologne 93, 15 Septembre 2007, n° 401, 3,03 g.
1785. Israel Antiquities Authority n°156259, Sallaqa, T. es-, 3,3 g, 15 mm, 12 h.
1786. Münzen & Medaillen, 28-29 Mai 2009, n° 738; Münzen & Medaillen Deutschland GmbH, Auction 30, Auction date: 28 May 2009, Lot number: 738, 3,69 g.
1787. Israel Antiquities Authority n°112958, Yafo, 3,26 g, 16 mm.

Lorber 2018, B328¹¹⁴

Γ sur massue

1788. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.496 (33-4-30), 4,23 g.

¹¹⁰ LORBER 2018, p. 32.

¹¹¹ LORBER 2018, p. 33.

¹¹² LORBER 2018, p. 73.

¹¹³ LORBER 2018, p. 73.

¹¹⁴ LORBER 2018, p. 73.

1789. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.495 (33-4-29), 4,04 g.
 1790. Israel Antiquities Authority n°144613, Yafo, 2,89 g, 15 mm.
 1791. Israel Antiquities Authority n°119907, Yafo, 4,06 g, 15 mm.
 1792. American Numismatic Society, 1944.100.76104, 4,17 g, 11 mm, 1 h.

Lorber 2018, B329¹¹⁵

Σ sur trône

1793. Coin Archives, Classical Numismatic Group, Electronic Auction 348, Auction date: 8 April 2015, Lot number: 19, 3,42 g, 15 mm, 1 h.
 1794. Classical Numismatic Group online n°178, Lot: 41, 4,18 g, 15 mm.
 1795. American Numismatic Society, 1944.100.76106, 3,13 g, 11 mm, 1 h.

Lettre illisible

1796. Israel Antiquities Authority n°110380, Nahal Soreq, 4,04 g, 16 mm, 12 h.
 1797. Israel Antiquities Authority n°144633, Bethsaida, 3,4 g, 15 mm, 12 h.
 1798. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.494 (33-4-26), 2,8 g.
 1799. SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1978, 2,96 g, 12 h.
 1800. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.769A (33-4-27), 2,43 g.
 1801. Classical Numismatic Group online n°369, Lot: 250, 3,75 g, 15 mm, 12 g.
 1802. SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1977, 3,09 g, 12 h.
 1803. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Seymour de Ricci.189 (33-4-28), 3,27 g.
 1804. Israel Antiquities Authority n°110430, Nahal Soreq, 3,75 g, 15 mm, 12 h.
 1805. Israel Antiquities Authority n°110085, Nahal Soreq, 3,19 g, 16 mm, 12 h.

3.2. Série 03 n° 283-286 (261-240 av. J.-C.)¹¹⁶ ?

Picard 2012

Droit : Tête de Zeus-Ammon à droite, grènetis

Revers : Aigle debout sur un foudre à gauche, massue dans le champ gauche, grènetis

ΒΑΣΙΛΕΩΣ ΠΤΟΛΕΜΑΙΟΥ

Lorber 2018, B465¹¹⁷

Drachme

Sans lettre entre les pattes de l'aigle

1806. *American Numismatic Society, 1948.19.2362, 71,48 g, 42 mm, 12h.
 1807. SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1977, 73,28 g, 12 h.
 1808. Classical Numismatic Group online n°178, Lot: 43, 68,79 g, 41mm.
 1809. Classical Numismatic Group online n°375, Lot: 41; Classical Numismatic Group online n°62, Lot: 41, 68,54 g, 41 mm, 12 h.
 1810. Classical Numismatic Group online n°212, Lot: 135, 70,34 g, 43 mm, 11 h.

Lorber 2018, B542¹¹⁸

¹¹⁵ LORBER 2018, p. 74.

¹¹⁶ PICARD 2012, p. 33.

¹¹⁷ LORBER 2018, p. 115.

¹¹⁸ LORBER 2018, p. 136-137.

ΔI entre les pattes de l'aigle

1811. *Israel Antiquities Authority n°115300, Holot Rishon Le-Zion, 72,77 g, 41 mm, 12 h.
1812. Israel Antiquities Authority n°110366, Nahal Soreq, 72,32 g, 42 mm, 11 h.
1813. *Classical Numismatic Group online n°170, Lot: 135, 66,37 g, 43 mm.
1814. *Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 192, Auction date: 9 October 2014, Lot number: 297, 60,75 g.
1815. Munz Zentrum, Albrecht et Hoffmann, Cologne 72, 2.-4. Dezember 1991, n°852., 67,44 g.
1816. CGB, Joël Cornu-Laurent Schmitt, Monetae 18, 2016, n° bgr407426, 66,95 g, 42 mm, 12 h.
1817. *Classical Numismatic Group online n°185, Lot: 112, 66,5 g, 42 mm, 11 h.
1818. Classical Numismatic Group online n°182, Lot: 104, 72,15 g, 42 mm.
1819. Israel Antiquities Authority n°110382, Nahal Soreq, 69,56 g, 42, mm, 12 h.
1820. D11, R12?, Classical numismatic group, Cologne 53, 15 March 2000, n°697, 69,74 g, 41 mm.
1821. *Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 73, Auction date: 14 November 2017, Lot number: 85, 73,11 g.
1822. *Classical Numismatic Group online n°239, Lot: 248; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 49, 69,58 g, 42 mm, 12 h.
1823. Coin Archives, Roma Numismatics Ltd, E-Sale 14, Auction date: 27 December 2014, Lot number: 199; Coin Archives, Roma Numismatics Ltd, E-Sale 7, Auction date: 26 April 2014, Lot number: 823, 70,35 g, 42 mm, 12 h.
1824. Israel Antiquities Authority n°46748, Unknown, 61,7 g, 42 mm, 12 h.
1825. American Numismatic Society, 1934.97.6, 65,38 g, 41 mm, 12h.
1826. *Israel Antiquities Authority n°142914, Ashqelon, T. Ashqelon, 73,62 g, 42 mm, 12 h.
1827. Heinz-W. Müller, cologne 154, 13-14 january 2010, n° 220, 75,3 g.
1828. *American Numismatic Society, 1944.100.77285, 72,68 g, 42 mm, 12 h.
1829. Coin Archives, Gerhard Hirsch Nachfolger, Auction 336, Auction date: 7 February 2018, Lot number: 2285, 42 mm.
1830. *Classical Numismatic Group online n°297, Lot: 111, 67,73 g, 41 mm, 12 h.
1831. Classical Numismatic Group online n°282, Lot: 124, 66,45 g, 41 mm, 12 h.
1832. *Classical Numismatic Group online n°895236, 64,98 g, 40 mm, 12 h.
1833. Coin Archives, VAuctions, Auction 282, Auction date: 31 May 2012, Lot number: 43, 66,7 g, 41,2 mm.

Lettre illisible

1834. *Coin Archives, Classical Numismatic Group online n°348, Lot: 41 ; Classical Numismatic Group, Electronic Auction 348, Auction date: 8 April 2015, Lot number: 41, 72,36 g, 42 mm, 11 h.
1835. *Coin Archives, Roma Numismatics Ltd, E-Sale 21, Auction date: 31 October 2015, Lot number: 424, 62,97 g, 41 mm, 12 h.

Lorber 2018, B466¹¹⁹

Triobole

1836. *Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3024, Auction date: 18 April 2013, Lot number: 24701, 35,05 g, 35 mm, 12 h.
1837. *Israel Antiquities Authority n°157333, Sasay, H., 34,96 g, 37 mm, 12 h.
1838. Classical Numismatic Group online n°307, Lot: 118, 34,99 g, 34 mm, 12 h.
1839. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.589 (33-4-31), 33,89 g.
1840. American Numismatic Society, 1944.100.76144, 32 g, 36 mm, 12h.
1841. Classical Numismatic Group online n°204, Lot: 39, 36,59 g, 35 mm, 12 h.
1842. Israel Antiquities Authority n°15735, Moa, 32,4 g, 35 mm, 12 h.
1843. Israel Antiquities Authority n°162093, Antipatris, 29,34 g, 34 mm, 12 h.
1844. *Israel Antiquities Authority n°157316, Sasay, H., 25,44 g, 31 mm, 12 h.
1845. *Israel Antiquities Authority n°111573, Tel Hanan, 23,35 g, 31 mm, 12 h.
1846. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Seymour de Ricci.190 (33-4-33), 24,71 g.

¹¹⁹ LORBER 2018, p. 115.

1847. *Coin Archives, Kölner Münzkabinett, E-Auction 4, Auction date: 1 January 2018, Lot number: 84; Coin Archives, Kölner Münzkabinett, E-Auction 3, Auction date: 25 June 2017, Lot number: 182, Yodefah, 23,51 g.
1848. Israel Antiquities Authority n°137453, Maresha, T., 23,03 g, 31 mm, 12 h.
1849. Classical numismatic group, Cologne 76, 12 September 2007, n°872, 22,92 g, 30 mm, 12 h.
1850. *Classical Numismatic Group online n°375, Lot: 42; Classical Numismatic Group online n°282, Lot: 120; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 42, 34,8 g, 35 mm, 12 h.
1851. Classical Numismatic Group online n°206, Lot: 209, 34,55 g, 35 mm, 12 h.

Lorber 2018, B541¹²⁰

AI entre les pattes de l'aigle

1852. Coin Archives, Roma Numismatics Ltd, E-Live Auction 1, Auction date: 25 July 2018, Lot number: 249, 32,63 g, 33 mm, 12 h.
1853. Classical Numismatic Group online n°248, Lot: 225; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 51, 35,4 g, 36 mm, 11 h.

Lorber 2018, B543¹²¹

AI entre les pattes de l'aigle

1854. *Classical Numismatic Group online n°175, Lot: 143, 35,22 g, 35 mm, 1 h.
1855. *American Numismatic Society, 1944.100.77287, 32,56 g, 33 mm, 12 h.
1856. *Classical Numismatic Group online n°287, Lot: 244, 32,87 g, 32 mm, 12 h.
1857. Israel Antiquities Authority n°26740, Ramat Rahel, 37,49 g, 35 mm.
1858. Israel Antiquities Authority n°110219, Nahal Soreq, 37,23 g, 35 mm, 12 h.
1859. *Classical Numismatic Group online n°215, Lot: 303, 35,26 g, 33 mm, 12 h.
1860. *Classical numismatic group, Cologne 76, 12 September 2007, n°871, 32,91 g, 33 mm, 12 h.
1861. Israel Antiquities Authority n°15736, Moa, 35,94 g, 35 mm, 12 h.
1862. Coin Archives, Roma Numismatics Ltd, E-Sale 14, Auction date: 27 December 2014, Lot number: 200; Coin Archives, Roma Numismatics Ltd, E-Sale 5, Auction date: 1 February 2014, Lot number: 416, 32,9 g, 34 mm, 12 h.
1863. Israel Antiquities Authority n°137428, Maresha, T., 32,15 g, 35 mm, 12 h.
1864. Coin Archives, Classical Numismatic Group, Electronic Auction 435 Auction date: 2 January 2019, Lot number: 176, 33,18 g, 33 mm, 12 h.
1865. Israel Antiquities Authority n°17456, Tel Aviv, T. el-Hashshash, 34,84 g, 35 mm.
1866. SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1977, 36,19 g, 12 h.
1867. Israel Antiquities Authority n°136744, Maresha, T. 33,97 g, 34 mm, 12 h.
1868. Classical Numismatic Group online n°282, Lot: 125, 35,01 g, 34 mm, 12 h.
1869. Classical Numismatic Group online n°296, Lot: 99; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 50, 35,99 g, 34 mm, 12 h.
1870. *American Numismatic Society, 1944.100.77286, 33,49 g, 34 mm, 11 h.

Lettre illisible

1871. Coin Archives, Classical Numismatic Group, Electronic Auction 386, Auction date: 9 November 2016, Lot number: 354, 31,44 g, 35 mm, 1 h.

Lorber 2018, B467¹²²

Diobole

Sans lettre entre les pattes de l'aigle

1872. Israel Antiquities Authority n°46998, Yodefah, 20,9 g, 30 mm, 12 h.

¹²⁰ LORBER 2018, p. 137.

¹²¹ LORBER 2018, p. 137.

¹²² LORBER 2018, p. 116.

1873. *Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 152, Auction date: 10 October 2006, Lot number: 1604 ; Classical Numismatic Group online n°780703, 22,03 g, 29 mm, 12 h.
1874. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.606 (33-4-32), 21,76 g.
1875. Israel Antiquities Authority n°77152, Unknown, 22 g, 30 mm, 12 h.
1876. *Classical numismatic group, Cologne 57, 4 April 2001, n°619, 18,04 g, 23 mm.
1877. Israel Antiquities Authority n°64828, Shoham, 21,46 g, 30 mm, 12 h.
1878. Israel Antiquities Authority n°72304, Haifa, Shekhunat Ziv and Ramot Remez, 24,32 g, 30 mm, 12 h.
1879. Israel Antiquities Authority n°83789, Yafo, 18,96 g, 31 mm, 12 h.
1880. Coin Archives, Roma Numismatics Ltd, E-Live Auction 1, Auction date: 25 July 2018, Lot number: 248, 22,84 g, 31 mm, 12 h.
1881. Coin Archives, Roma Numismatics Ltd, E-Live Auction 3, Auction date: 25 October 2018, Lot number: 287, 24,82 g, 31 mm, 12 h.
1882. Coin Archives, VAuctions, Auction 329, Auction date: 6 April 2018, Lot number: 213, 24,62 g, 30 mm, 11 h.
1883. Coin Archives, Bertolami Fine Arts - ACR Auctions, E-Auction 57, Auction date: 25 March 2018, Lot number: 82, 22,98 g, 30,5 mm, 12 h.
1884. Coin Archives, Bertolami Fine Arts - ACR Auctions, E-Auction 57, Auction date: 25 March 2018, Lot number: 81, 22,52 g, 31 mm, 12 h.
1885. Coin Archives, VAuctions, Auction 332, Auction date: 28 September 2018, Lot number: 164, 23,38 g, 29 mm, 12 h.

Illisible

1886. Israel Antiquities Authority n°99301, Hammat, 20,04 g, 30 mm, 12 h.

Lorber 2018, B468¹²³

Obole

1887. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.608 (33-4-35), 11,2 g.
1888. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.540A (33-4-36), 10,73 g.
1889. *Israel Antiquities Authority n°98026, 12,03 g, 23 mm, 12 h.
1890. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Seymour de Ricci.191 (33-4-37), 10,29 g.
1891. Israel Antiquities Authority n°137423, 10,52 g, 24 mm, 12 h.
1892. Israel Antiquities Authority n°5126, 10,83 g, 23 mm, 12 h.
1893. *Israel Antiquities Authority n°11997, 12,22 g, 23 mm.
1894. *Israel Antiquities Authority n°110150, 10,45 g, 23 mm, 12 h.
1895. Israel Antiquities Authority n°21845, 10,47 g, 24 mm, 12 h.
1896. Israel Antiquities Authority n°22416, 11,15 g, 23 mm, 12 h.
1897. Israel Antiquities Authority n°32727, 10,62 g, 24 mm, 10 h.
1898. *Israel Antiquities Authority n°68305, 9,98 g, 23 mm, 12 h.
1899. Classical Numismatic Group online n°263, Lot: 186, 9,67 g, 23 mm, 11 h.
1900. Israel Antiquities Authority n°95027, 10,14 g, 23 mm, 12 h.
1901. Israel Antiquities Authority n°98018, 10,85 g, 23 mm, 12 h.
1902. Israel Antiquities Authority n°98664, 12,21 g, 24 mm, 12 h.
1903. *Israel Antiquities Authority n°157781, 10,04 g, 23 mm, 12 h.
1904. Israel Antiquities Authority n°143049, 8,98 g, 23 mm, 12 h.
1905. Victor England, 21 September 1988, n°233, 10,85 g, 23 mm.
1906. *CGB, Joël Cornu-Laurent Schmitt, Monetae 11, 2015, n° bgr301025, 11,28 g, 24 mm, 12 h.
1907. Gerhard Hirsch, cologne 224, 20-22 November 2002, n°404, 19 mm.
1908. Joel L. Malter and company, cologne II, 23-24 February 1978, n° 97, 11,05 g, 23 mm.
1909. SNG, Civiche Raccolte Numismatiche, volume XIII, Aegyptus, Ptolemaei - Martini, R., 1989, Ed. Ennerre, Milano, n°136, 11,61 g, 23 mm.
1910. Gerhard Hirsch, cologne 256, 5-7 Mai 2008, n°419; Coin Archives, Classical Numismatic Group, Electronic Auction 327, Auction date: 28 May 2014, Lot number: 728, 31 mm.

¹²³ LORBER 2018, p. 116.

1911. Coin Archives, Auktionshaus Felzmann, Auction 154, Auction date: 3 November 2015, Lot number: 1284; Coin Archives, Auktionshaus Felzmann, eAuction 10, Auction date: 24 August 2016, Lot number: 10019; Coin Archives, Auktionshaus Felzmann, eAuction 9, Auction date: 12 May 2016, Lot number: 10016; Coin Archives, Auktionshaus Felzmann, Auction 155, Auction date: 1 March 2016, Lot number: 88, 11,95 g.
1912. GEMINI, cologne VIII, 14 April 2011 n°128, 12,1 g, 12 h.
1913. Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 35, Auction date: 19 May 2015, Lot number: 207, 9,96 g.
1914. Emporium Hamburg, cologne 58, vom 15.11, bis 16.11,16.11.2007, n°132.
1915. Classical Numismatic Group online n°152, Lot: 122, 11,02 g.
1916. Classical Numismatic Group online n°247, Lot: 180, 11,35 g, 24 mm, 12 h.
1917. Classical Numismatic Group online n°223, Lot: 254, 11,41 g, 24 mm, 12 h.
1918. Classical Numismatic Group online n°215, Lot: 304, 12,18 g, 23 mm, 1 h.
1919. Classical Numismatic Group online n°186, Lot: 51, 11,28 g, 24 mm.
1920. Classical Numismatic Group online n°185, Lot: 111, 11,73 g, 1 h.
1921. Classical Numismatic Group online n°348, Lot: 43; Coin Archives, Classical Numismatic Group, Electronic Auction 348, Auction date: 8 April 2015, Lot number: 43, 10,81 g, 23 mm, 12 h, CNG43-2
1922. Coin Archives, Agora Auctions, Numismatic Auction 42, Auction date: 6 October 2015, Lot number: 26, 11,46 g, 23,6 mm, 11 h.
1923. Classical Numismatic Group online n°332, Lot: 95; Coin Archives, Classical Numismatic Group, Electronic Auction 332, Auction date: 6 August 2014, Lot number: 95, 13,57 g, 25 mm, 12 h.
1924. Classical Numismatic Group online n°290, Lot: 219, 11,8 g, 23 mm, 12 h.
1925. Classical Numismatic Group online n°289, Lot: 163, 11,03 g, 23 mm, 12 h.
1926. American Numismatic Society, 1944.100.76145, 11,22 g, 24 mm, 1 h.
1927. Classical Numismatic Group online n°301, Lot: 104; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 43, 10,88 g, 24 mm, 11 h.
1928. Coin Archives, Bertolami Fine Arts - ACR Auctions, E-Auction 57 Auction date: 25 March 2018, Lot number: 83, 12,08 g, 24,5 mm, 12 h.
1929. Coin Archives, Classical Numismatic Group, Electronic Auction 372, Auction date: 6 April 2016, Lot number: 188, 12,3 g, 24 mm, 11 h.
1930. Coin Archives, Bertolami Fine Arts - ACR Auctions, E-Auction 57, Auction date: 25 March 2018, Lot number: 84, 13,17 g, 26 mm, 12 h.
1931. Coin Archives, Classical Numismatic Group, Electronic Auction 409, Auction date: 8 November 2017, Lot number: 322, 11,69 g, 23 mm, 12 h.
1932. Coin Archives, Naville Numismatics Ltd., Auction 17, Auction date: 13 September 2015, Lot number: 81, 11,23 g, 23 mm.
1933. Coin Archives, Classical Numismatic Group, Electronic Auction 353, Auction date: 17 June 2015, Lot number: 213; Agora Auctions, Numismatic Auction 40, Auction date: 8 September 2015, Lot number: 47, 12,59 g, 23 mm, 11 h.
1934. Coin Archives, Classical Numismatic Group online n°348, Lot: 42; Classical Numismatic Group, Electronic Auction 348, Auction date: 8 April 2015, Lot number: 42, 12,64 g, 23 mm, 12 h.
1935. Coin Archives, Classical Numismatic Group, Electronic Auction 344, Auction date: 11 February 2015, Lot number: 195, 11,5 g, 24 mm, 12h.
1936. SNG, Civiche Raccolte Numismatiche, volume XIII, Aegyptus, Ptolemaei - Martini, R., 1989, Ed. Ennerre, Milano, n°10,51g, 22,5 mm, 11 h.

Illisible

1937. Israel Antiquities Authority n°85081, 10,64 g, 23 mm, 12 h.
1938. Israel Antiquities Authority n°108585, 9,63 g, 23 mm.
1939. Israel Antiquities Authority n°142090, 9,28 g, 23 mm, 12 h.
1940. Israel Antiquities Authority n°143090, 9,98 g, 23 mm, 12 h.
1941. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.607 (33-4-34), 10,72 g.
1942. SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1977, 11,37 g, 12 h.

Lorber 2018, B545¹²⁴

¹²⁴ LORBER 2018, p. 137.

ΣΕ entre les pattes de l'aigle

1943. Israel Antiquities Authority n°68306, 10,71 g, 24 mm, 12 h.

Lettre ?

1944. Israel Antiquities Authority n°68421, 10,77 g, 23 mm, 12 h.

Lorber 2018, B469¹²⁵

Hémiobole

Sans lettre entre les pattes de l'aigle

1945. Israel Antiquities Authority n°46741, Unknown, 7,04 g, 19 mm, 12 h.
1946. Coin Archives, Münzzentrum Rheinland, Auction 175, Auction date: 13 January 2016, Lot number: 369, 5,35 g, 19,5 mm.
1947. Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 40, Auction date: 18 May 2016, Lot number: 7345, 5,89 g.
1948. Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 34, Auction date: 25 March 2015, Lot number: 134, 6,58 g.
1949. Coin Archives, Emporium Hamburg, Auction 72, Auction date: 13 November 2014, Lot number: 291; Emporium Hamburg, Cologne 72, vom 13, Bis 14, November 2014, n°291, 4,7 g.
1950. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.611 (33-4-40), 5,56 g.
1951. Classical Numismatic Group online n°884732, 6,48 g, 19 mm, 11 h.
1952. Classical Numismatic Group online n°215, Lot: 306, 5,88 g, 18 mm, 12 h.
1953. Israel Antiquities Authority n°72303, Haifa, Shekhunat Ziv and Ramot Remez, 5,16 g, 19 mm, 12 h.
1954. Israel Antiquities Authority n°88030, Tel Aviv, Ramat Aviv, 6,13 g, 21 mm, 12 h.
1955. Israel Antiquities Authority n°98185, Burnat, Kh., 6,48 g, 21 mm, 12 h.
1956. Israel Antiquities Authority n°98679, Burnat, Kh., 5,87 g, 19 mm, 12 h.
1957. Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23361, 5,65 g, 19 mm, 11 h.
1958. SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1977, 6,08 g, 12 h.
1959. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.541 (33-4-38), 6,25 g.
1960. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.612 (33-4-39), 6,46 g.
1961. Israel Antiquities Authority n°110115, Nahal Soreq, 4,92 g, 19 mm, 12 h.
1962. Classical Numismatic Group online n°263, Lot: 187, 4,59 g, 19 mm, 12 h.
1963. SNG, Civiche Raccolte Numismatiche, volume XIII, Aegyptus, Ptolemaei - Martini, R., 1989, Ed. Ennerre, Milano, n°139, 4,87 g, 18,5 mm.
1964. SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1977, 4,23 g, 12 h.
1965. Israel Antiquities Authority n°64848, Shoham, 5 g, 19 mm, 12 h.
1966. Israel Antiquities Authority n°11132, 5,4 g, 20 mm.
1967. Classical Numismatic Group online n°750623, 5,78 g, 21 mm, 12 h.
1968. Israel Antiquities Authority n°111468, Qadesh Naftali, 6,98 g, 21 mm, 12 h.
1969. Israel Antiquities Authority n°104786, Ashqelon, Afridar and Barnea` east, 5,6 g, 20 mm, 12 h.
1970. Coin Archives, Agora Auctions, Numismatic Auction 35, Auction date: 23 June 2015, Lot number: 101, 5,67 g, 20 mm, 12 h.
1971. Coin Archives, Classical Numismatic Group, Electronic Auction 348, Auction date: 8 April 2015, Lot number: 44, 6,26 g, 20 mm, 12 h.
1972. Classical Numismatic Group online n°298, Lot: 71, 6,13 g, 20 mm, 12 h.
1973. Coin Archives, Bertolami Fine Arts - ACR Auctions, E-Auction 57, Auction date: 25 March 2018, Lot number: 85, 6 g, 19 mm, 12 h.
1974. Coin Archives, VAuctions, Auction 320, Auction date: 16 September 2016, Lot number: 243, 5,29 g, 20 mm, 12 h.

¹²⁵ LORBER 2018, p. 116.

1975. Coin Archives, Bertolami Fine Arts - ACR Auctions, E-Auction 57, Auction date: 25 March 2018, Lot number: 86, 5,89 g, 19,5 mm, 12 h.
1976. Israel Antiquities Authority n°157776, Ashqelon, Afridar and Barnea` east, 6 g, 19 mm, 12 h.
1977. Coin Archives, Gemini, LLC, Auction V, Auction date: 6 January 2009, Lot number: 702, 5,55 g, 19 mm.
1978. SNG, Civiche Raccolte Numismatiche, volume XIII, Aegyptus, Ptolemaei - Martini, R., 1989, Ed. Ennerre, Milano, n°138, 5,48 g, 19,5 mm, 11 h.
1979. Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 46, 5,3 g, 18 mm, 12 h.
1980. Classical Numismatic Group online n°290, Lot: 220; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 44, 5,48 g, 20 mm, 12 h.
1981. Coin Archives, Agora Auctions, Numismatic Auction 6, Auction date: 11 March 2014, Lot number: 41; Agora Auctions, Numismatic Auction 19, Auction date: 28 October 2014, Lot number: 18, 5,37 g, 19,2 mm, 12 h.
1982. Coin Archives, Classical Numismatic Group, Electronic Auction 319, Auction date: 29 January 2014, Lot number: 140, 5,62 g, 20 mm, 12 h.
1983. Israel Antiquities Authority n°15709, `En Tamar, 6,93 g, 21 mm, 12 h.

Lorber 2018, B546¹²⁶

ΣE entre les pattes de l'aigle

1984. * American Numismatic Society, 1944.100.77290, 5,36 g, 18 mm, 12 h.

Lorber 2018, B470¹²⁷

Trichalkon/ Hémiobole

Sans lettre entre les pattes de l'aigle

1985. Israel Antiquities Authority n°99318, `En Gedi - Goren, T., 3,81 g, 19 mm, 12 h.
1986. Israel Antiquities Authority n°98377, Burnat, Kh., 4,06 g, 17 mm, 12 h.
1987. Israel Antiquities Authority n°29659, Iqrit, 4,01 g, 19 mm.
1988. SNG, Civiche Raccolte Numismatiche, volume XIII, Aegyptus, Ptolemaei - Martini, R., 1989, Ed. Ennerre, Milano, n°140, 4,83 g, 18 mm.
1989. Israel Antiquities Authority n°68304, Or `Aqiva, 3,22 g, 17 mm, 12 h.
1990. Classical Numismatic Group online n°796149, 2,74 g, 17 mm, 12 h.
1991. Israel Antiquities Authority n°116496, Bethsaida, 2,23 g, 17 mm, 12 h.
1992. SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1977, 4,41 g, 12 h.

Lorber 2018, B471¹²⁸

Dichalkon/chalque

Sans lettre entre les pattes de l'aigle

1993. Israel Antiquities Authority n°157236, Maresha, T., 2,31 g, 16 mm, 12 h.
1994. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Seymour de Ricci.193 (33-4-44), 2,08 g.
1995. Israel Antiquities Authority n°164054, Antipatris.
1996. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.542A (33-4-43), 2,27 g.
1997. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Fonds général.610 (33-4-42), 2,71 g.
1998. Israel Antiquities Authority n°119922, Yafo, 2,13 g, 15 mm.
1999. Israel Antiquities Authority n°141804, Ashqelon, Afridar and Barnea` east, 2,56 g, 15 mm, 12 h.
2000. Munz Zentrum, Albrecht et Hoffmann, Cologne 70, 5.-7. Dezember 1990, n°538., 2,42 g.

¹²⁶ LORBER 2018, p. 137.

¹²⁷ LORBER 2018, p. 116.

¹²⁸ LORBER 2018, p. 116.

- 2001. Israel Antiquities Authority n°46742, Unknown, 3,19 g, 16 mm, 12 h.
- 2002. Israel Antiquities Authority n°106381, Akko, 3,12 g, 16 mm, 12 h.
- 2003. Classical Numismatic Group online n°863275, 2,65 g, 16 mm, 11 h.
- 2004. Israel Antiquities Authority n°76733, Ashqelon, Afridar and Barnea` east, 2,18 g, 16 mm, 11 h.
- 2005. Israel Antiquities Authority n°95047, Qadesh Naftali, 2,14 g, 15 mm, 12 h.
- 2006. Classical Numismatic Group online n°368, Lot: 158; Classical Numismatic Group, Electronic Auction 368, Auction date: 10 February 2016, Lot number: 158, 2,94 g, 16 mm, 12 h.
- 2007. Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 45, 1,98 g, 15 mm, 12 h.
- 2008. SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1977, 2,24 g, 12 h.
- 2009. Coin Archives, VAuctions, Auction 329, Auction date: 6 April 2018, Lot number: 214, 2,65 g, 16 mm, 10 h.

Lettre ?

- 2010. Classical numismatic group, Cologne 76, 12 September 2007, n°873, 3,4 g, 16 mm, 12 h.
- 2011. Israel Antiquities Authority n°75877, `Eqed, H., 3,3 g, 16 mm, 12 h.
- 2012. Israel Antiquities Authority n°95045, Qadesh Naftali, 2,74 g, 15 mm, 12 h.

3.3. Série 04 (240-220 av.J.-C.)

Picard 2012¹²⁹

Droit : Tête de Zeus-Ammon à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΠΙΤΟΛΕΜΑΙΟΥ, aigle debout sur un foudre à gauche, ailes fermées, corne d'abondance ornée d'une bandelette sur l'épaule à droite, massue dans le champ gauche, lettre entre les pattes de l'aigle, grènetis

Triobole

Lettre A entre les pattes de l'aigle

- 2013. Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 47, Auction date: 9 October 2016, Lot number: 214, 35,73 g, 35 mm.
- 2014. Coin Archives, Roma Numismatics Ltd, E-Live Auction 3, Auction date: 25 October 2018, Lot number: 289, 33,6 g, 35 mm, 1 h.
- 2015. Coin Archives, Roma Numismatics Ltd, E-Live Auction 2, Auction date: 30 August 2018, Lot number: 319; Naville Numismatics Ltd., Auction 37, Auction date: 28 January 2018, Lot number: 137, 33,88 g, 37 mm, 12 h.
- 2016. Classical Numismatic Group online n°296, Lot: 101, 34,77 g, 35 mm, 1 h.
- 2017. Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 55; Classical Numismatic Group online n°149, Lot: 125, 30,16 g, 35 mm, 12 h.
- 2018. Classical Numismatic Group online n°289, Lot: 166; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 52, 35,89 g, 35 mm, 1 h.
- 2019. Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 53, 38,87 g, 34 mm, 1 h.
- 2020. Classical Numismatic Group online n°266, Lot: 202; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 54, 37,83 g, 35 mm, 12 h.
- 2021. Classical Numismatic Group online n°185, Lot: 129, 29,53 g, 34 mm, 1 h.
- 2022. Coin Archives, Bertolami Fine Arts - ACR Auctions, E-Auction 60, Auction date: 9 July 2018, Lot number: 310, Unknown, 28,07 g, 33 mm, 1 h.
- 2023. Coin Archives, Classical Numismatic Group, Electronic Auction 348, Auction date: 8 April 2015, Lot number: 65, 25,51 g, 34 mm, 12 h.
- 2024. Coin Archives, Bertolami Fine Arts - ACR Auctions, E-Auction 38, Auction date: 11 December 2016, Lot number: 340, 28,07 g, 33 mm, 1 h.
- 2025. Classical Numismatic Group online n°233, Lot: 265, 26,45 g, 34 mm, 11 h.

¹²⁹ PICARD 2012, p. 46-47.

2026. Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 98 Auction date: 6 June 2017, Lot number: 2186, 25,66 g.

II entre les pattes de l'aigle

2027. Israel Antiquities Authority n°49456, Unknown, 30,8 g, 36 mm, 12 h.
2028. SNG, The royal collection of coins and medals, danish national museum, Egypt the Ptolmemies, 1977, 32,47 g, 12h.

III ? entre les pattes de l'aigle

2029. Classical Numismatic Group online n°222, Lot: 215, 28,28 g, 12 h.

Lettre illisible entre les pattes

2030. Israel Antiquities Authority n°22017, Jerusalem, City of David, 29,98 g, 35 mm, 12 h.

Sans lettre entre les pattes

2031. Coin Archives, Classical Numismatic Group online n°152, Lot: 135; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 56, 23,15 g, 31 mm, 12 h.

Hémiobole

Lettre illisible entre les pattes

2032. Israel Antiquities Authority n°11135, 5,39 g, 18 mm.
2033. Coin Archives, Naville Numismatics Ltd., Auction 18, Auction date: 1 November 2015, Lot number: 85; Naville Numismatics Ltd., Auction 21, Auction date: 20 March 2016, Lot number: 112, 5,03 g, 18 mm.
2034. Coin Archives, Agora Auctions, Numismatic Auction 69, Auction date: 26 September 2017, Lot number: 69; Agora Auctions, Numismatic Auction 62, Auction date: 1 November 2016, Lot number: 65; Agora Auctions, Numismatic Auction 52, Auction date: 22 March 2016, Lot number: 40; Agora Auctions, Numismatic Auction 35, Auction date: 23 June 2015, Lot number: 103, 4,94 g, 17 mm, 12 h.
2035. Coin Archives, Classical Numismatic Group, Electronic Auction 402 Auction date: 26 July 2017, Lot number: 359, 6,42 g, 19 mm, 1 h.

Obole

Revers : Aigle debout sur un foudre à gauche, ailes fermées, massue et *pilei* des Dioscures dans les champs droit et gauche, corne d'abondance sur l'épaule, II entre les pattes de l'aigle et IE à l'exergue, ΒΑΣΙΛΕΩΣ ΠΤΟΛΕΜΑΙΟΥ circulaire de gauche, grènetis.

2036. *Harlan J. Berk, Ltd. Buy or Bid Sale 204, Auction date: 18 July 2018, Lot number: 274, 15,88 g, 26,27 mm, 5 h.
2037. *Classical numismatic group, Cologne 76, 12 September 2007, n°899, 15,27 g, 26 mm, 12 h.

Triobole

Droit : Tête de Zeus-Ammon à droite, grènetis

Revers : Aigle debout sur un foudre à gauche, ailes fermées, massue dans le champ gauche, corne d'abondance ornée d'une bandelette sur l'épaule, marque de contrôle dans le champ droite, ΒΑΣΙΛΕΩΣ ΠΤΟΛΕΜΑΙΟΥ circulaire de gauche, grènetis

II entre les pattes de l'aigle

2038. Israel Antiquities Authority n°51777, Shomron, 27,01 g, 35 mm.

3.4. Série 05 n°360-362 (220-197 av. J.-C.)?

Picard 2012¹³⁰

Droit : Tête de Zeus laurée à droite, grènetis.

Revers : Aigle debout sur un foudre à gauche, ailes éployées, corne d'abondance ornée d'une bandelette et massue dans le champ gauche, légende ΒΑΣΙΛΕΩΣ ΠΤΟΛΕΜΑΙΟΥ circulaire de gauche à droite, grènetis.

Lorber 2018, B332¹³¹

Triobole

2039. *Coin Archives, Classical Numismatic Group, Electronic Auction 402, Auction date: 26 July 2017, Lot number: 356, 43,56 g, 27 mm, 11 h.

2040. *Classical numismatic group, Cologne 66, 19 May 2004, n°744, 41,32 g, 35 mm.

Lorber 2018, B334¹³²

Obole

2041. Israel Antiquities Authority n°36518, Hanita, 10,76 g, 26 mm, 12 h.

3.5. Série 06a-b, hors CE Alex

Picard 2012¹³³

Droit : Tête de Zeus-Ammon à droite, grènetis

Revers : Deux aigles ailes fermées, ΒΑΣΙΛΕΩΣ ΠΤΟΛΕΜΑΙΟΥ de gauche à droite, grènetis

Lorber 2018, B331, B336¹³⁴

Drachme

2042. *Empire coins, Cologne 7, 2 May 1987, n°118, 66,97 g, 40 mm.

3.6. Ptolémée V (204-198 av. J.-C.)


Droit : Tête de Zeus Ammon à droite, grènetis.


Revers : Massue, légende ΒΑΣΙΛΕΩΣ ΠΤΟΛΕΜΑΙΟΥ circulaire de gauche à droite, grènetis.

2043. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Y 28470 (33-7-30), 15,21 g.

3.7. Série 08 n°589-590, monnayage daté de Ptolémée IX (115/4 et 114/3)

Picard 2012¹³⁵

Droit : Tête de Zeus Ammon à droite,  derrière la tête.

Revers : Aigle debout sur un foudre à gauche, les ailes fermées, monogramme  dans le champ gauche et date LF dans le champ droit, grènetis.

¹³⁰ PICARD 2012, p. 53-54.

¹³¹ LORBER 2018, p. 75.

¹³² LORBER 2018, p. 75.

¹³³ PICARD 2012, p. 411.

¹³⁴ LORBER 2018, p. 75.

¹³⁵ PICARD 2012, p. 90.

Obole

2044. Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 58; Classical numismatic group, Cologne 76, 12 September 2007, n°898, 9,17 g, 20 mm, 11 h.
2045. Coin Archives, Classical Numismatic Group, Electronic Auction 322, Auction date: 12 March 2014, Lot number: 403, 12,04 g, 28 mm, 12 h.

4. Les émissions séleucides

Le classement choisi pour les séries du monnayage séleucide à Tyr suit l'organisation du catalogue *Seleucid Coins: A Comprehensive Catalogue. Part 1, Seleucus I Through Antiochus III*¹³⁶ et *Seleucid Coins: A Comprehensive Catalogue. Part 2, Seleucus IV Through Antiochus XIII*¹³⁷. Il est présenté par règne puis par module, dénomination, date et monogramme pour l'argent. Il n'y a pas d'étude de coins pour les bronzes.

Table. 1.6. Les monnaies Séleucides de mon catalogue proviennent des sources suivantes :

| Source | Collections | Exemplaires |
|--------------------------------|---|-------------|
| Collections publiques en ligne | ANS : American Numismatic Society | 450 |
| | BMC : The British museum, Online collection | 43 |
| Collection publique visitée | BnF : Bibliothèque nationale de France, département Monnaies, médailles et antiques | 102 |
| | IAA : Israel Antiquities Authority | 214 |
| Catalogues de vente en ligne | CA : Coin Archives | 773 |
| | CNG : Classical Numismatic Group | 22 |
| Catalogues de vente imprimés | | 1059 |
| Total | | 2663 |

Les séries commencent par le monnayage de bronze d'Antiochos III car il n'y a pas de frappes Séleucides à Tyr avant lui. La frappe en argent ne commence à Tyr que sous Alexandre Balas.

4.1. Antiochos III (198-188 av. J.-C.)

4.1.1. Bronze

Série 1 : Tête du roi / Poupe de navire

Droit : Tête diadémée d'Antiochos III à droite, grènetis.

Revers : Poupe de navire à droite, dans le champ en haut ΒΑΣΙΛΕΩΣ et date au-dessus, ANTIOXOY à l'exergue, grènetis.

Houghton, Lorber 2002, Module B¹³⁸

LPIA (114) = 199/8 av. J.-C.

SC 1078.1

2046. *American Numismatic Society, no. 1992.54.1345, 6,72 g, 21,08 mm, 12 h.

2047. Israel Antiquities Authority N°95050, Qadesh Naftali, 5,69 g, 23 mm, 12 h.

2048. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 6,93 g, 21 mm, 12 h.

PIE? (115) = 198/7 av. J.-C.

SC 1078.2

2049. American Numismatic Society, no. 1944.100.77363, 7,86 g, 23 mm, 1 h.

2050. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96; A. Houghton, C.C. Lorber, *Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kriti. Part I. Seleucus I through Antiochus III*, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 6,71 g, 22 mm, 12 h.

¹³⁶ HOUGHTON, LORBER 2002.

¹³⁷ HOUGHTON, LORBER, HOOVER 2008.

¹³⁸ HOUGHTON, LORBER 2002, p. 410

2051. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 7,6 g, 22 mm, 12 h.

PIC (116) = 197/6 av. J.-C.

SC 1078.3

2052. American Numismatic Society, no. 1992.54.1589, 5,82 g, 22,32 mm, 12 h.
2053. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Y 24484.24 (27-22-1), 7,18 g.
2054. American Numismatic Society, no. 1944.100.77362, 7,73 g, 23 mm, 12 h.

Date : PIC ?

2055. American Numismatic Society, no. 1992.54.1342, 8,4 g, 23,6 mm, 12 h.
2056. American Numismatic Society, no. 1992.54.1343, 7,17 g, 23,17 mm, 2 h.
2057. American Numismatic Society, no. 1992.54.1347, 5,8 g, 23,01 mm, 2 h.

PIH (118) = 195/4 av. J.-C.

SC 1078.5

2058. American Numismatic Society, no. 1944.100.77364, 7,29 g, 24 mm, 12 h.

PIΘ (119) = 194/3 av. J.-C.

SC 1078.6

2059. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 4,12 g, 17 mm, 12 h.
2060. American Numismatic Society, no. 1944.100.77365, 7,38 g, 23 mm, 1 h.
2061. American Numismatic Society, no. 1944.100.77366, 7,2 g, 24 mm, 12 h.

PK ? (120) = 193/2 av. J.-C.

SC 1078.7

2062. American Numismatic Society, no. 1944.100.77367, 7,2 g, 24 mm, 12 h.

PKB (122) = 191/0 av. J.-C.

SC 1078.8

2063. Israel Antiquities Authority N°51828, Unknown, 9,29 g, 23 mm.
2064. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 8,82 g, 24 mm, 12 h.
2065. American Numismatic Society, no. 1992.54.1344, 7,01 g, 22,46 mm, 1 h.
2066. American Numismatic Society, no. 1944.100.77368, 8,17 g, 22 mm, 1 h.

PKΔ (124) = 189/8 av. J.-C.

SC 1078.9

2067. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 4,95 g, 21 mm, 12 h.
2068. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 5,35 g, 21 mm, 12 h.
2069. Israel Antiquities Authority N°84842, Qadesh Naftali, 10,5 g, 24 h, 12 mm.
2070. Coin Archives, Classical Numismatic Group, Mail Bid Sale 64, Auction date: 24 September 2003, Lot number: 385; Classical numismatic group, Cologne 64, 24 September 2003, n°385, 8,88 g, 24 mm.
2071. American Numismatic Society, no. 1992.54.1348, 4,67 g, 12 h.

Date illisible entre 199/8 et 188/7 av. J.-C.

SC 1078

2072. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Y 24484.23 (27-21-59), 7,91 g.
2073. American Numismatic Society, no. 1992.54.1341, 8,6 g, 22,71 mm, 2 h.
2074. American Numismatic Society, no. 1992.54.1346, 5,87 g, 22,06 mm, 12 h.
2075. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 6,72 g, 21 mm, 12 h.
2076. American Numismatic Society, no. 1992.54.1340, 5,84 g, 12 mm.
2077. American Numismatic Society, no. 1952.142.477, 4,38 g, 21 mm, 12 h.

Série 2 : Tête du roi / Proue de navire

Droit : Tête diadémée d'Antiochos III à droite, grènetis

Revers : Proue de navire à gauche, ΒΑΣΙΛΕΩΣ et date dans le champ supérieur, ANTIOXOY à l'exergue, grènetis

Seleucid Coins, Module C¹³⁹

Sans marque de contrôle

SC 1079

2078. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, 1965.807 (27-22-4), 4,74 g, 20 mm.
2079. American Numismatic Society, no. 1944.100.77355, 6,65 g, 21 mm, 12 h.
2080. American Numismatic Society, no. 1944.100.77354, 5,36 g, 20 mm, 1 h.
2081. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Y 24484.25 (27-22-7), 6,3 g.
2082. Israel Antiquities Authority N°95019, Qadesh Naftali, 5,85 g, 19 mm, 12 h.
2083. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Y 24484.22 (27-22-6), 3,93 g, 18 mm.
2084. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.

Marque de contrôle : lettre aleph sur la proue ?

SC 1080.1

2085. American Numismatic Society, no. 1944.100.77356, 4,81 g, 18 mm, 1 h.

Marque de contrôle : lettres ain et dalet au-dessus de la proue

PIE (115) = 198/7 av. J.-C.

SC 1080.2a

2086. Coin Archives, Classical Numismatic Group, Electronic Auction 200, Auction date: 3, December 2008, Lot number: 86, 7,15 g, 19 mm, 12 h.
2087. American Numismatic Society, no. 1948.19.2428, 5,2 g, 19 mm, 12 h.
2088. American Numismatic Society, no. 1944.100.77357, 4,47 g, 20 mm, 12 h.
2089. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 3,37 g, 17 mm, 12 h.
2090. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Y 24484.21 (27-22-5), 4,71 g, 19 mm.

PKΔ? (124) = 189/8 av. J.-C.

SC 1080.3

2091. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 5,22 g, 22 mm, 12 h.

¹³⁹ HOUGHTON, LORBER 2002, p. 410.

Illisible

2092. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 4,6 g, 20 mm, 12 h.
2093. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 5,97 g, 18,23 mm, 12 h.
2094. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 5,5 g, 18,21 mm, 12 h.
2095. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 96, 4,85 g, 18, 22, mm, 12 h.

Série 3.1 : Tête du roi / Palmier

Droit : Tête diadémée d'Antiochos III à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, Palmier, deux grappes de fruits, date, grènetis

Seleucid Coins, Module D¹⁴⁰

SC 1081

2096. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Seymour de Ricci.840 (27-21-56), 2,2 g.
2097. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 97; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 2,16 g, 14 mm, 12 h.
2098. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 97, 2,39 g, 15 mm, 12 h SNGI67SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 97, 2,14 g, 16 mm, 12 h.
2099. American Numismatic Society, no. 1992.54.1383, 2,86 g, 16 mm, 12 h.
2100. American Numismatic Society, no. 1992.54.1384, 2,97 g, 1 h.
2101. American Numismatic Society, no. 1992.54.1386, 2,88 g, 14,4 mm, 12 h.
2102. American Numismatic Society, no. 1992.54.1387, 2,7 g, 15,36 mm, 12 h.
2103. American Numismatic Society, no. 1992.54.1389, 2,32 g, 15,34 mm, 12 h.
2104. American Numismatic Society, no. 1992.54.1390, 2,3 g, 15,22 mm, 12 h.
2105. American Numismatic Society, no. 1992.54.1391, 2,24 g, 15,42 mm, 12 h.
2106. American Numismatic Society, no. 1992.54.1393, 2,14 g, 15,38 mm, 2 h.
2107. American Numismatic Society, no. 0000.999.44808, 2 g, 15 mm, 12 h.
2108. American Numismatic Society, no. 1944.100.77370, 2,05 g, 14 mm, 12 h.
2109. American Numismatic Society, no. 1944.100.77358, 2,49 g, 18 mm, 12 h.
2110. American Numismatic Society, no. 1944.100.77359, 2,76 g, 16 mm, 12 h.
2111. American Numismatic Society, no. 1944.100.77360, 2,76 g, 16 mm, 12 h.
2112. American Numismatic Society, no. 1944.100.77361, 2,64 g, 14 mm, 1 h.
2113. American Numismatic Society, no. 1944.100.77371, 2,02 g, 15 mm, 12 h.
2114. American Numismatic Society, no. 1944.100.77372, 3,29 g, 16 mm, 12 h.
2115. American Numismatic Society, no. 1944.100.77373, 2,25 g, 15 mm, 11 h.
2116. American Numismatic Society, no. 1944.100.77374, 2,35 g, 16 mm, 12 h.
2117. Israel Antiquities Authority N°46963, Yodefat, 2,52 g, 15 mm, 12 h.
2118. Israel Antiquities Authority N°74278, Mezad `Ateret, 1,73 g, 13 mm.
2119. Israel Antiquities Authority N°75990, Bet She'an, 2,28 g, 13 mm, 12 h.
2120. Israel Antiquities Authority N°81252, Bar`am-Yiron road, 2,4 g, 15 mm, 12 h.
2121. Israel Antiquities Authority N°84834, Qadesh Naftali, 2,37 g, 16 mm, 12 h.
2122. Israel Antiquities Authority N°95024, Qadesh Naftali, 2,05 g, 15 mm, 12 h.
2123. Israel Antiquities Authority N°135330, Qadesh Naftali, 2,4 g, 15 mm, 12 h.
2124. Israel Antiquities Authority N°138087, Qiryat Ata, Shekhunat Moler, 2,95 g, 12 mm.
2125. Israel Antiquities Authority N°139149, Mezad `Ateret, 2,68 g, 15 mm.
2126. Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 59, 1,9 g, 13 mm, 2 h.

¹⁴⁰ HOUGHTON, LORBER 2002, p. 411.

2127. Coin Archives, Classical Numismatic Group, Electronic Auction 236, Auction date: 7 July 2010, Lot number: 265, 1,91 g, 14 mm, 1 h.
2128. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°104, 2,69 g, 15 mm.
2129. Israel Antiquities Authority N°139167, 1,88 g, 15 m, 12 h.

Série 3.2 : Tête du roi / Palmier

Droit : Tête diadémée d'Antiochos III à droite, grènetis
 Revers : Palmier, deux grappes de fruits, monogramme et massue? dans le champ gauche, B A (ΒΑΣΙΛΕΩΣ ANTIOXOY) dans le champ droite, grènetis
 Ref. SC ?

2130. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 97, 1,41 g, 12 mm, 12 h.
2131. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 97, 1,78 g, 12 mm, 12 h.

Série 4.1 : Tête du roi / Massue

Droit : Tête diadémée d'Antiochos III à droite, grènetis
 Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, Massue, grènetis
 Seleucid Coins, Module D¹⁴¹
 SC 1082

2132. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4 ; SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 97, 1,4 g, 11 m, 12 h.
2133. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 97, 0,96 g, 10 m, 12 h.
2134. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 97, 1,12 g, 11 m, 12 h.
2135. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 97, 1,6 g, 11 m, 12 h.
2136. *American Numismatic Society, no. 1944.100.77375, 1,11 g, 10 m, 12 h.
2137. Israel Antiquities Authority N°102359, 1,58 g, 12 m.
2138. Israel Antiquities Authority N°115575, 1,22 g, 10 m, 12 h.

Série 4.2 : Tête du roi / Massue

Droit : Tête diadémée d'Antiochos III à droite, grènetis
 Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, Massue entre deux dauphins, grènetis
 SC 1083

2139. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.
2140. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Y 24484.26 (27-22-8), 2,22 g.
2141. Israel Antiquities Authority N°22009, Hammat, 1,43 g, 14 mm, 12 h.

4.2. Séleucos IV (187-175 av. J.-C.)

4.2.1. Bronze

Série 1 : Tête du roi / Poupe de navire

¹⁴¹ HOUGHTON, LORBER 2002, p. 411.

Droit : Tête diadémée de Séleucos IV à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ, ΣΕΛΕΥΚΟΥ à l'exergue, poupe de navire à droite, date au-dessus, grènetis.

Seleucid Coins, Module B.¹⁴²

EAP (135) = 178/7 av. J.-C.

SC 1323.1

2142. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 128, 8,65 g, 21 mm, 12 h.

ϷAP (136) = 177/6 av. J.-C.

SC 1323.2

2143. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 128, 7,53 g, 21 mm, 1 h.
2144. *American Numismatic Society, no. 1944.100.77376, 9,82 g, 21 mm, 1 h.
2145. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.510 (27-28-12), 6,75 g, 22 mm.
2146. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.511 (27-28-13), 5,62 g, 21 mm.

PAI ou IAP (137) = 176/5 av. J.-C.

SC 1323.3

2147. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 130, 10,25 g, 20,23 mm, 12 h.
2148. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 130, 4,88 g, 20,24 mm, 12 h.
2149. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 130, 5,36 g, 20,25 mm, 12h.
2150. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 130, 6,96 g, 20,26 mm, 3 h.
2151. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 130, 6,87 g, 20,27 mm, 12 h.
2152. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 130, 7,19 g, 12 h.
2153. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 12 h.
2154. American Numismatic Society, no. 1992.54.1353, 6,19 g, 3 h.
2155. American Numismatic Society, no. 1948.19.2430, 8,33 g, 22 mm, 1 h.
2156. American Numismatic Society, no. 1944.100.77377, 6,92 g, 21 mm, 11 h.
2157. American Numismatic Society, no. 1944.100.77378, 7,18 g, 22 mm, 1 h.
2158. American Numismatic Society, no. 1948.19.2429, 7,36 g, 23 mm, 12 h.
2159. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.512 (27-28-14), 7,11 g, 23 mm.
2160. American Numismatic Society, no. 1992.54.1504, 9,35 g, 12 h.
2161. Harlan J. Berk, 25 June 1996, n° 647.
2162. Coin Archives, Classical Numismatic Group, Electronic Auction 122, Auction date: 7 September 2005, Lot number: 93, 10,54 g, 23 mm, 12 h.

PAH (138) = 175/4 av. J.-C.

SC 1323.4

2163. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.509 (27-28-11), 7,05 g, 22 mm.

¹⁴² HOUGHTON, LORBER, HOOVER 2008, p. 19.

2164. American Numismatic Society, no. 1944.100.77379, 6,29 g, 21 mm, 1 h.

Illisible

2165. American Numismatic Society, no. 1992.54.1505, 6,48 g, 1 h.

2166. American Numismatic Society, no. 1992.54.1506, 5,55 g, 2 h.

2167. Israel Antiquities Authority n°21999, Jibb es-Saheya, Kh., 6,56 g, 21 mm.

2168. Coin Archives, Classical Numismatic Group, Electronic Auction 236, Auction date: 7 July 2010, Lot number: 271; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 60, 8,61 g, 25 mm, 12 h.

Série 2 : Tête du roi / Proue de navire

Droit : Tête diadémée de Séleucos IV à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ΣΕΛΕΥΚΟΥ à l'exergue, proue de navire à gauche, date au-dessus, grènetis.

Seleucid Coins, Module C. ¹⁴³

SC 1324

2169. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.

2170. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.513 (27-28-15), 3,65 g, 19 mm.

2171. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 130, 3,68 g, 17 mm, 12 h.

2172. American Numismatic Society, no. 1944.100.77380, 3,67 g, 18 mm, 12 h.

2173. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 23.12 h.

Série 3 : Tête du roi / Palmier

Droit : Tête diadémée de Séleucos IV à droite, grènetis

Revers : Palmier, deux grappes de fruits, date dans le champ droit et gauche, grènetis

Seleucid Coins, Module D ¹⁴⁴

SC 1325.1

2174. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.

2175. *American Numismatic Society, no. 1944.100.77381, 2 g, 15 mm.

P-ΑΓ (134) = 180/9 av. J.-C.

SC 1325.2

2176. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 128, 1,69 g, 12 h.

2177. American Numismatic Society, no. 1944.100.77382, 2,31 g, 14 mm, 12 h.

2178. Israel Antiquities Authority n°74448, 2,22 g, 13 mm, 12 h.

¹⁴³ HOUGHTON, LORBER, HOOVER 2008, p. 19-20.

¹⁴⁴ HOUGHTON, LORBER, HOOVER 2008, p. 20.

4.3. Antiochos IV Épiphanes (175-164 av. J.-C.)

4.3.1. Bronze

Série 1.1 : Tête du roi / Poupe de navire

Droit : Tête diadémée d'Antiochos IV à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ, ANTIOXOY, poupe de navire à droite, date au-dessus, grènetis.

Seleucid Coins, Module B.¹⁴⁵

LHAP (138) = 175/4 av. J.-C.

SC 1461.1

2179. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.672 (27-36-32), 7,21 g, 22 mm.
2180. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 12 h.
2181. American Numismatic Society, no. 1944.100.77383, 5,62 g, 24 mm, 11 h.
2182. *American Numismatic Society, no. 1992.54.1349, N.33, 7,27 g, 12 h.

LØAP (139) =174/3 av. J.-C.

SC 1461.2

2183. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 152, 7,89 g, 21,23 mm, 12 h.
2184. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 152, 7,47 g, 21,23 mm, 12 h.
2185. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.673 (27-36-33), Module B (SC), 5,45 g, 20 mm.

Illisible

2186. American Numismatic Society, no. 1992.54.1350, 5,01 g, 12 h.
2187. Israel Antiquities Authority n°60264, Zafzafot, H., 7,79 g, 22 mm, 12 h.

Série 1.2 : Tête du roi / Poupe de navire

Droit : Tête diadémée d'Antiochos IV à droite, étoile au dessus du diadème grènetis.

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY TYPIΩN, poupe de navire à droite, inscription phénicienne à l'exergue (de Tyr, mère, métropole, des Sidoniens), grènetis.

Seleucid Coins, Module B¹⁴⁶

SC 1463

2188. American Numismatic Society, no. 1992.54.1593, 8,72 g, 12 h.
2189. *American Numismatic Society, no. 1992.54.1594, N.38, 9,38 g, 12 h.
2190. American Numismatic Society, no. 1992.54.1596, 8,18 g, 12 h.
2191. American Numismatic Society, no. 1992.54.1796, 5,38 g, 12 h.
2192. Harlan J. Berk, 25 June 1996, n°649, Babelon 674.
2193. Coin Archives, Classical Numismatic Group, Electronic Auction 315, Auction date: 20 November 2013, Lot number: 103, 8,2 g, 22 mm, 1 h.
2194. Classical numismatic group online n° 109, 9,56 g, 12 h.
2195. American Numismatic Society, no. 1984.66.129, 6,62 g, 12 h.
2196. American Numismatic Society, no. 1948.19.2432, 6,28 g, 22 mm, 12 h.

¹⁴⁵ HOUGHTON, LORBER, HOOVER 2008, p. 85.

¹⁴⁶ HOUGHTON, LORBER, HOOVER 2008, p. 85-86.

2197. American Numismatic Society, no. 1992.54.1595, 8,61 g, 12 h.

ΔMP (144) = 169/8 av. J.-C.

SC 1463.1

Date derrière la tête

2198. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kriti. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.
2199. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.674 (27-36-34), 8,49 g, 21 mm.
2200. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.676 (27-36-35), 7,48 g, 21 mm.
2201. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 152, 7,05 g, 21,22 mm, 12 h.
2202. American Numismatic Society, no. 1992.54.1592, N.38, 7,24 g, 12 h.
2203. American Numismatic Society, no. 1944.100.77390, 7,55 g, 21 mm, 12 h.
2204. Coin Archives, Naville Numismatics Ltd., Auction 32, Auction date: 18 June 2017, Lot number: 76, 7,49 g, 21,5 mm.
2205. American Numismatic Society, no. 1944.100.77389, 7,33 g, 21 mm, 12 h.
2206. American Numismatic Society, no. 1992.54.1590, 7,56 g, 12 h.
2207. American Numismatic Society, no. 1992.54.1591, N.38, 7,5 g, 12 h.
2208. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 152, 10,3 g, 21,22 mm, 12 h.
2209. Coin Archives, Classical Numismatic Group, Electronic Auction 200, Auction date: 3 December 2008, Lot number: 109, 9,56 g, 22 mm, 12 h.
2210. Coin Archives, Classical Numismatic Group, Electronic Auction 122, Auction date: 7 September 2005, Lot number: 104, 7,54 g, 21 mm, 12 h.
2211. Coin Archives, Classical Numismatic Group, Electronic Auction 200, Auction date: 3 December 2008, Lot number: 108, 5,42 g, 21 mm, 12 h.
2212. American Numismatic Society, no. 1944.100.77388, 5,72 g, 24 mm, 11 h.
2213. Classical numismatic group online n°108, 5,42 g, 12 h.
2214. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°201, 8,09 g, 20 mm.

EMP (145) = 168/7 av. J.-C.

SC 1463.2

2215. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.678 (27-36-36), 6,32 g, 22 mm.
2216. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 152, 4,95 g, 21 mm, 12 h.
2217. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 152, 7,16 g, 21 mm, 12 h.

Série 1.3 : Tête du roi / Poupe de navire

Droit : Tête diadémée d'Antiochos IV à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, TYRION, date, poupe de navire à droite, inscription phénicienne à l'exergue (de Tyr, mère, métropole, des Sidoniens), grènetis.

IMP (147) = 166/5 av. J.-C.

SC 1464

2218. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°200, 8,75 g, 22 mm.
2219. *American Numismatic Society, no. 1992.54.1598, Reference: N 40b, 8,17 g, 12 h.
2220. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 152, 10,1 g, 20,21 mm, 12 h.
2221. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 152, 6,68 g, 20,21 mm, 12 h.

2222. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 152, 9,08 g, 20,22 mm, 12 h.
2223. Classical numismatic group online n°375, Lot: 62, 8,06 g, 21 mm, 12 h.
2224. A.Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4. SCC1464

Série 1.4 : Tête du roi / Poupe de navire

Droit : Radiate, tête diadémée d'Antiochos IV à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY TYRIΩN, poupe de navire à droite, date et inscription phénicienne à l'exergue (de Tyr, mère, métropole, des Sidoniens), grènetis.

SC 1465

2225. Coin Archives, Roma Numismatics Ltd, E-Sale 34, Auction date: 18 February 2017, Lot number: 118, 6,48 g, 21 mm, 11 h.
2226. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.679 (27-36-37), 6,1 g, 22 mm.
2227. Wien Schottenring, cologne XVII, 22-23 Juni 1977, n° 88, BMC 53, 6,45 g.
2228. Bibliothèque nationale de France, département Monnaies, médailles et antiques, R 1751 (27-36-40), Module B (SC), 9,83 g, 26 mm.
2229. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.680 (27-36-38), 7,67 g, 22 mm.
2230. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.681 (27-36-39), 6,82 g, 22 mm.
2231. A.Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4; SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 86, 7,03 g, 21,22 mm, 12 h.
2232. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 154, 6,91 g, 21,22 mm, 12 h.

Série 2.1 : Tête du roi / Proue de navire

Droit : Tête diadémée d'Antiochos IV à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY TYRIΩN, proue de navire à droite, date et inscription phénicienne à l'exergue (de Tyr, mère, métropole, des Sidoniens), grènetis.

Seleucid Coins, Module C.¹⁴⁷

ΔMP (144) = 169/8 av. J.-C.

SC 1466.1

2233. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 152, 4,06 g, 17,20 mm, 12 h.
2234. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 152, 4,57 g, 17,20 mm, 12 h.
2235. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 154, 4,43 g, 18 mm, 12 h.
2236. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 154, 4,42 g, 18 mm, 12 h.
2237. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.
2238. SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°204, 3,84 g.
2239. SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°205, 3,89 g, 12 h.

¹⁴⁷ HOUGHTON, LORBER, HOOVER 2008, p. 86-87.

2240. American Numismatic Society, no. 1992.54.2438, 3,01 g, 12 h.

Série 2.2 : Tête du roi / Proue de navire

Droit : Tête diadémée d'Antiochos IV à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY (curving around upper edge, TYΡΙΩΝ in upper filed), date, proue de navire à droite, inscription phénicienne à l'exergue (de Tyr, mère, métropole, des Sidoniens), grènetis.

SC 1467

2241. American Numismatic Society, no. 1992.54.1597, 3,9 g, 12 h.

2242. *American Numismatic Society, no. 1944.100.77392, 4,01 g, 19 mm, 1 h.

Série 2.3 : Tête du roi / Proue de navire

Droit : Radiate, tête diadémée d'Antiochos IV à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY TYΡΙΩΝ, proue de navire à droite, date et inscription phéniciennes à l'exergue (de Tyr, mère, métropole, des Sidoniens), grènetis.

SC 1468

2243. *American Numismatic Society, no. 1944.100.77391, 4,41 g, 21 mm, 11 h.

Série 3 : Tête du roi / Europe assise sur un taureau

Droit : Tête diadémée d'Antiochos IV à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, Europe assise sur un taureau bondissant à gauche, son voile gonflé par la course, inscription phénicienne à l'exergue (de Tyr, mère, métropole, des Sidoniens).

Seleucid Coins, Module C (SC)¹⁴⁸

SC 1469

2244. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4. P. 87.

Série 4 : Tête du roi / Palmier

Droit : Tête diadémée d'Antiochos IV à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, Palmier, deux grappes de fruits, date ?, grènetis.

Seleucid Coins, Module D¹⁴⁹

SC 1462

2245. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 154; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 2,13 g, 14,16 mm, 12 h.

2246. Classical numismatic group online n°238, Lot: 190, 2,28 g, 15 mm, 12 h.

2247. American Numismatic Society, no. 1944.100.77385, 2,31 g, 14 mm, 1 h.

2248. *American Numismatic Society, no. 1992.54.1385, 2,91 g, 15 mm, 12 h.

2249. American Numismatic Society, no. 1992.54.1388, 2,61 g, 15,65 mm, 12 h.

2250. Coin Archives, Agora Auctions, Numismatic Auction 57, Auction date: 14 June 2016, Lot number: 39, 2,39 g, 14,3 mm, 11 h.

2251. Coin Archives, Classical Numismatic Group, Electronic Auction 238, Auction date: 11 August 2010, Lot number: 190, 2,28 g, 15 mm, 12 h.

2252. Israel Antiquities Authority n°139152, Mezaad `Ateret, 1,8 g, 15 mm.

¹⁴⁸ HOUGHTON, LORBER, HOOVER 2008, p. 87.

¹⁴⁹ HOUGHTON, LORBER, HOOVER 2008, p. 85.

Seleucid Coins, Module D¹⁵⁰
SC 1470

2253. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.
2254. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Y 24486.32 (27-36-41), 2,14 g, 15 mm.
2255. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 154, 3,2 g, 14,16 mm, 12 h.
2256. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 154, 2,17 g, 14,16 mm, 12 h.
2257. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 154, 2,21 g, 14,16 mm, 12 h.
2258. Israel Antiquities Authority n°42193, Merot, H., 2,55 g, 15 mm, 12 h.
2259. Israel Antiquities Authority n°49233, Nahariyya, 2,29 g, 14 mm, 1 h.
2260. Israel Antiquities Authority n°51817, Shomron, 3,08 g, 16 mm.
2261. Israel Antiquities Authority n°51879, Unknown, 2,53 g, 16 mm.
2262. Israel Antiquities Authority n°51880, Unknown, 2,64 g, 16 mm.
2263. Israel Antiquities Authority n°139147, Mezaḏ `Ateret, 3,03 g, 16 mm, 12 h.
2264. Israel Antiquities Authority n°139150, Mezaḏ `Ateret, 2,75 g, 16 mm, 12 h.
2265. Israel Antiquities Authority n°139153, Mezaḏ `Ateret, 2,79 g, 14 mm, 12 h.
2266. Israel Antiquities Authority n°139154, Mezaḏ `Ateret, 2,41 g, 14 mm.
2267. Israel Antiquities Authority n°139160, Mezaḏ `Ateret, 2,64 g, 15 mm, 12 h.
2268. Israel Antiquities Authority n°139165, Mezaḏ `Ateret, 2,4 g, 16 mm.

Série 5 : Tête du roi / Massue

Droit : Tête diadémée d'Antiochos IV à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ à droite, ANTIOXOY à gauche, Massue, grènetis

Seleucid Coins, Module E (SC)¹⁵¹
SC 1471

2269. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, 1967.117 (27-36-43), 1,02 g, 10 mm.
2270. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.
2271. American Numismatic Society, no. 1944.100.77386, 1,04 g, 10 mm, 12 h.
2272. American Numismatic Society, no. 1944.100.77387, 2,15 g, 12 mm, 12 h.
2273. Coin Archives, Classical Numismatic Group, Electronic Auction 236, Auction date: 7 July 2010, Lot number: 276; Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 61.

¹⁵⁰ HOUGHTON, LORBER, HOOVER 2008, p. 87.

¹⁵¹ HOUGHTON, LORBER, HOOVER 2008, p. 87.

4.4. Antiochos V (164-162 av. J.-C.)

4.4.1. Bronze

Série 1 : Tête du roi / Palmier

Droit : Tête diadémée d'Antiochos V à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, Palmier, deux grappes de fruits, date N-P ou LN-P, grènetis.

Seleucid Coins, Module D¹⁵²

N-P ou LN-P (150) = 163/2 av. J.-C.

SC 1580

- 2274. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Y 24487 (27-36-42), 3,2 g.
- 2275. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 17, 4, 48 g, 14,17 mm, 12 h.
- 2276. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 174, 2,98 g, 14,17 mm, 12 h.
- 2277. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 174, 2,9 g, 14,17 mm, 12 h.
- 2278. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 174, 2,74 g, 14,17 mm, 12 h.
- 2279. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 2,43 g, 12 h.
- 2280. American Numismatic Society, no. 1992.54.1599, 3,04 g, 12h.
- 2281. American Numismatic Society, no. 1992.54.1600, 2,78 g, 12 h.
- 2282. *American Numismatic Society, no. 1944.100.77393 , 2,57 g, 15 mm, 1 h.
- 2283. American Numismatic Society, no. 1944.100.77394, 2,44 g, 16 mm, 1 h.
- 2284. Israel Antiquities Authority n° 2743, 2,28 g, 15 mm, 12 h.
- 2285. Israel Antiquities Authority n° 81240, Megadim, Underwater site, 2,88 g, 15 mm, 12 h.
- 2286. Israel Antiquities Authority n° 81528, Horshan, T., 2,33 g, 16 mm, 1 h.
- 2287. Israel Antiquities Authority n° 113846, Sepphoris, 2,18 g, 15 mm.
- 2288. Israel Antiquities Authority n° 139124, Serrated, Mezaḏ `Ateret, 2,4 g, 16 mm.
- 2289. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°204, 2,61 g, 15 mm.
- 2290. Israel Antiquities Authority n° 125008, Qadesh Naftali, 0,31 g, 17 mm, 12 h.

¹⁵² HOUGHTON, LORBER, HOOVER 2008, p. 136.

4.5. Démétrios Ier Sôter (162-150 av. J.-C.)

4.5.1. Bronze

Série 1.1 : Tête du roi / Poupe de navire

Droit : Tête diadémée de Démétrios I à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, date, poupe de navire à droite, ΤΥΡΙΩΝ et lettres phéniciennes à l'exergue, grènetis.

Seleucid Coins Module B¹⁵³

LANP (154) = 159/8 av. J.-C.

SC 1671

- 2291. *American Numismatic Society, no. 1992.54.1621, 8,23 g, 12 h.
- 2292. H.G. Oldenburg, 1 November 1991, n° 275, 8,17 g.
- 2293. American Numismatic Society, no. 1992.54.1622, 7,98 g, 12 h.
- 2294. American Numismatic Society, no. 1992.54.1697, 7,94 g, 12 h.
- 2295. American Numismatic Society, no. 1992.54.1620, 7,76 g, 12 h.
- 2296. American Numismatic Society, no. 1992.54.1623, 7,65 g, 12 h.
- 2297. American Numismatic Society, no. 1992.54.1624, 7,56 g, 12 h.
- 2298. American Numismatic Society, no. 1992.54.1625, 7,39 g, 12 h.
- 2299. American Numismatic Society, no. 1992.54.1646, 7,34 g, 12 h.
- 2300. American Numismatic Society, no. 1944.100.77397, 7,25 g, 20 mm, 1 h.
- 2301. American Numismatic Society, no. 1992.54.1626, 7,21 g, 12 h.
- 2302. American Numismatic Society, no. 1992.54.1627, 7,18 g, 12 h.
- 2303. American Numismatic Society, no. 1992.54.1698, 7,17 g, 12 h.
- 2304. American Numismatic Society, no. 1992.54.1628, 7,15 g, 12 h.
- 2305. Israel Antiquities Authority n°23717, Zemel, Kh., 7,15 g, 20 mm, 12 h.
- 2306. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 7,09 g, 19,22 mm, 12 h.
- 2307. Israel Antiquities Authority n°51883, Unknown, 7,4 g, 20 mm, 12 h.
- 2308. American Numismatic Society, no. 1992.54.1629, 7,01 g, 12 h.
- 2309. Frank sternberg zürich, cologne XXXIV, 22-23 October 1998, n° 143, 6,88 g, 20 mm.
- 2310. American Numismatic Society, no. 1992.54.1630, 6,85 g, 1 h.
- 2311. American Numismatic Society, no. 1992.54.1631, 6,84 g, 12 h.
- 2312. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.109 (27-43-30), 6,69 g, 20 mm.
- 2313. American Numismatic Society, no. 1992.54.1632, 6,69 g, 12 h.
- 2314. American Numismatic Society, no. 1992.54.1633, 6,65 g, 12h.
- 2315. American Numismatic Society, no. 1992.54.1634, 6,56 g, 12 h.
- 2316. American Numismatic Society, no. 1992.54.1701, 6,55 g, 12 h.
- 2317. American Numismatic Society, no. 1992.54.1705, 6,51 g, 12 h.
- 2318. American Numismatic Society, no. 1944.100.77398, 6,51 g, 21 mm, 1 h.
- 2319. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 6,5 g, 19,22 mm, 12 h.
- 2320. American Numismatic Society, no. 1992.54.1635, 6,49 g, 1 h.
- 2321. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 6,44 g, 19,22 mm, 12 h.
- 2322. American Numismatic Society, no. 1992.54.1636, 6,39 g, 12 h.
- 2323. American Numismatic Society, no. 1992.54.1637, 6,38 g, 12 h.
- 2324. American Numismatic Society, no. 1992.54.1638, 6,29 g, 12 h.
- 2325. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 6,27 g, 19,22 mm, 12 h.
- 2326. American Numismatic Society, no. 1992.54.1639, 6,17 g, 12 h.

¹⁵³ HOUGHTON, LORBER, HOOVER 2008, p. 179.

2327. SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°246, 6,06 g, 12 h.
2328. Coin Archives, VAuctions, Auction 289, Auction date: 25 October 2012, Lot number: 38, 6,01 g, 20,6 mm.
2329. American Numismatic Society, no. 1992.54.1640, 6 g, 1 h.
2330. American Numismatic Society, no. 1992.54.1703, 5,97 g, 1 h.
2331. Israel Antiquities Authority n°49457, Unknown, 5,94 g, 19 mm, 12 h.
2332. American Numismatic Society, no. 1992.54.1641, 5,87 g, 12 h.
2333. Coin Archives, Classical Numismatic Group, Mail Bid Sale 73, Auction date: 13 September 2006, lot number: 594, 5,73 g, 12 h.
2334. Classical numismatic group online n°259, Lot: 150; Classical Numismatic Group, Electronic Auction 259, Auction date: 6 July 2011, Lot number: 150, 5,7 g, 20 mm, 12 h.
2335. American Numismatic Society, no. 1992.54.1642, 5,62 g, 1 h.
2336. American Numismatic Society, no. 1992.54.1643, 5,37 g, 12 h.
2337. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 5,32 g, 19,22 mm, 12 h.
2338. American Numismatic Society, no. 1944.100.77396, 5,14 g, 21 mm, 11 h.
2339. American Numismatic Society, no. 1944.100.77395, 5,13 g, 21 mm, 11 h.
2340. American Numismatic Society, no. 1992.54.1601, 5,1 g, 12 h.
2341. Classical numismatic group, Cologne 79, 17 September 2008, n°587; Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, Auction date: 20 May 2009, Lot number: 587, 5,01 g, 21 mm, 12 h.
2342. Coin Archives, Classical Numismatic Group, Electronic Auction 236, Auction date: 7 July 2010, Lot number: 287, 4,85 g, 19 mm, 12 h.
2343. American Numismatic Society, no. 1992.54.1708, 4,35 g, 1 h.

159/8 av. J.-C.?

2344. Israel Antiquities Authority n°75328, Holot Ashqelon, 6,09 g, 20 mm, 12 h.
2345. Israel Antiquities Authority n°23716, Zemel, Kh., 3,46 g, 18 mm, 12 h.
2346. Israel Antiquities Authority n°23719, Zemel, Kh., 3,26 g, 17 mm.
2347. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 180.

Série 1.2 : Tête du roi / Poupe de navire

Droit : Tête diadémée de Démétrios I à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, date, poupe de navire à droite, ΤΥΡΙΩΝ et lettres phéniciennes à l'exergue, grènetis

Seleucid Coins, Module B¹⁵⁴

SC 1672

Date illisible

2348. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, AA.GR.15240 (61-27-5), 7,09 g.

LHNP (158) = 155/4 av. J.-C.

SC 1672.1

2349. American Numismatic Society, no. 1992.54.1659, 5,92 g, 1 h.
2350. HESS-DIVO AG, cologne 298, 22 Octobre 2003, n°1088; Coin Archives, Hess-Divo AG, Auction 298, Auction date: 22 October 2003, Lot number: 1088, 16,37 g.
2351. American Numismatic Society, no. 1992.54.1706, 8,79 g, 12 h.
2352. American Numismatic Society, no. 1992.54.1645, 8,42 g, 12 h.
2353. American Numismatic Society, no. 1992.54.1661, 8,33 g, 1 h.

¹⁵⁴ HOUGHTON, LORBER, HOOVER 2008, p. 179.

2354. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 179, 8,15 g, 19,23 mm, 12 h.
2355. Frank sternberg zürich, 18 December 1999, n° 243, 8,02 g, 21 mm.
2356. American Numismatic Society, no. 1992.54.1696, 7,95 g, 12 h.
2357. Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 133, Auction date: 11 October 2007, Lot number: 7749; Coin Archives, Jean Elsen & ses Fils S.A., Auction 109, Auction date: 18 June 2011, Lot number: 232, 7,73 g.
2358. American Numismatic Society, no. 1944.100.77404, 7,31 g, 22 mm, 1 h.
2359. American Numismatic Society, no. 1944.100.77405, 7,31 g, 22 mm, 1 h.
2360. American Numismatic Society, no. 1992.54.1647, 7,29 g, 12 h.
2361. Israel Antiquities Authority n°136524, Qadesh Naftali, 7,29 g, 20 mm, 12 h.
2362. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°223, 7,25 g, 20 mm.
2363. Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 64, Auction date: 20 November 2014, Lot number: 1419, 7,2 g.
2364. American Numismatic Society, no. 1992.54.1648, 7,11 g, 12 h.
2365. American Numismatic Society, no. 1992.54.1649, 7,08 g, 12 h.
2366. American Numismatic Society, no. 1944.100.77402, 7,07 g, 22 mm, 11 h.
2367. American Numismatic Society, no. 1992.54.1650, 6,98 g, 12 h.
2368. American Numismatic Society, no. 1944.100.77403, 6,95 g, 21 mm, 12 h.
2369. American Numismatic Society, no. 1992.54.1651, 6,86 g, 1 h.
2370. American Numismatic Society, no. 1992.54.1653, 6,83 g, 12 h.
2371. American Numismatic Society, no. 1992.54.1702, 6,79 g, 12 h.
2372. American Numismatic Society, no. 1992.54.1654, 6,78 g, 12 h.
2373. American Numismatic Society, no. 1992.54.1655, 6,76 g, 12 h.
2374. American Numismatic Society, no. 1992.54.1656, 6,68 g, 12 h.
2375. Israel Antiquities Authority n°51885, Unknown, 6,66 g, 21 mm.
2376. American Numismatic Society, no. 1944.100.77406, 6,63 g, 20 mm, 12 h.
2377. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Vogüé.188 (41-23-7), 6,62 g.
2378. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°224, 6,59 g, 20 mm.
2379. American Numismatic Society, no. 1992.54.1704, 6,51 g, 12 h.
2380. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°225, 6,49 g, 20 mm.
2381. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°232, 6,49 g, 20 mm.
2382. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 6,48 g, 19,23 mm, 12 h.
2383. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 6,47 g, 19,23 mm, 12 h.
2384. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 6,4 g, 19,23 mm, 12 h.
2385. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Chandon de Briailles, R 1709 (42-41-28), 6,34 g.
2386. Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 63, 6,33 g, 20 mm, 12 h.
2387. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°226, 6,3 g, 19 mm.
2388. SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°247, 6,29 g, 12 h.
2389. American Numismatic Society, no. 1992.54.1657, 6,22 g, 12 h.
2390. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°227, 6,18 g, 19 mm.
2391. American Numismatic Society, no. 1992.54.1644, 6,01 g, 12 h.
2392. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 6 g, 19,23 mm, 12 h.
2393. Coin Archives, Agora Auctions, Numismatic Auction 41, Auction date: 22 September 2015, Lot number: 102, 5,95 g.
2394. American Numismatic Society, no. 1992.54.1658, 5,92 g, 12 h.

2395. Coin Archives, Classical Numismatic Group, Electronic Auction 236, Auction date: 7 July 2010, Lot number: 288, 5,86 g, 21 mm, 12 h.
2396. Münzen & Medaillen, cologne 17, 4 October 2005, n° 1035; Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 17, Auction date: 4 October 2005, Lot number: 1035, 5,74 g.
2397. Coin Archives, Agora Auctions, Numismatic Auction 24, Auction date: 13 January 2015, Lot number: 94, 5,62 g.
2398. Israel Antiquities Authority n°23505, Unknown, 5,53 g, 20 mm, 12 h.
2399. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°228, 4,9 g, 19 mm.
2400. American Numismatic Society, no. 1992.54.1652, 4,86 g, 12 h.
2401. American Numismatic Society, no. 1944.100.77407, 4,86 g, 20 mm 1 h.
2402. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 4,65 g, 19,23 mm, 12 h.
2403. American Numismatic Society, no. 1944.100.77401, 4,47 g, 20 mm, 12 h.

LÖNP (159) = 154/3 av. J.-C.

SC 1672.2

2404. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 9,4 g, 19,22 mm, 12 h.
2405. DR. Busso Peus Nache, catalog 323, 4 November 1988, n° 877, 9,03 g.
2406. Coin Archives, Classical Numismatic Group, Mail Bid Sale 73, Auction date: 13 September 2006, Lot number: 595, 8,38 g, 1h.
2407. American Numismatic Society, no. 1992.54.1695, 8,35 g, 2 h.
2408. American Numismatic Society, no. 1992.54.1662, 8,32 g, 12 h.
2409. American Numismatic Society, no. 1992.54.1663, 8,32 g, 12 h.
2410. American Numismatic Society, no. 1917.11.14, 8,22 g, 20 mm, 12 h.
2411. American Numismatic Society, no. 1992.54.1664, 8,16 g, 12 h.
2412. American Numismatic Society, no. 1992.54.1665, 7,97 g, 12 h.
2413. American Numismatic Society, no. 1944.100.77661, 7,89 g, 20 mm, 1 h.
2414. American Numismatic Society, no. 1999.32.61, 7,82 g, 20 mm, 12 h.
2415. American Numismatic Society, no. 1992.54.1666, 7,77 g, 12 h.
2416. American Numismatic Society, no. 1944.100.77666, 7,74 g, 20 mm, 12 h.
2417. American Numismatic Society, no. 1944.100.77668, 7,55 g, 22 mm, 12 h.
2418. American Numismatic Society, no. 1992.54.1660, 7,51 g, 12 h.
2419. American Numismatic Society, no. 1992.54.1667, 7,49 g, 1 h.
2420. American Numismatic Society, no. 1992.54.1668, 7,31 g, 1 h.
2421. Coin Archives, Roma Numismatics Ltd, E-Sale 10, Auction date: 26 July 2014, Lot number: 461, 7,28 g, 21 mm, 1 h.
2422. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°229, 7,21 g, 20 mm.
2423. American Numismatic Society, no. 1992.54.1669, 7,2 g, 2 h.
2424. American Numismatic Society, no. 1992.54.1670, 7,2 g, 2 h.
2425. American Numismatic Society, no. 1992.54.1671, 7,17 g, 12 h.
2426. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 7,11 g, 19,22 mm, 12 h.
2427. American Numismatic Society, no. 1992.54.1672, 7,11 g, 1 h.
2428. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 7,07 g, 19,22 mm, 12 h.
2429. American Numismatic Society, no. 1992.54.1673, 7,06 g, 12 h.
2430. American Numismatic Society, no. 1944.100.77662, 7,06 g, 22 mm, 12 h.
2431. Coin Archives, Classical Numismatic Group, Electronic Auction 122, Auction date: 7 September 2005, Lot number: 115; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krittr. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 179, 7,06 g, 21 mm, 12 h.
2432. American Numismatic Society, no. 1992.54.1674, 7,01 g, 12 h.
2433. Coin Archives, Classical Numismatic Group, Electronic Auction 172, Auction date: 5 September 2007, Lot number: 61, 6,99 g, 20 mm.
2434. American Numismatic Society, no. 1984.66.124, 6,98 g, 12 h.
2435. American Numismatic Society, no. 1992.54.1675, 6,91 g, 12 h.

2436. American Numismatic Society, no. 1992.54.1676, 6,88 g, 12 h.
 2437. CGB, Joël Cornu-Laurent Schmitt, *Monetae* 13, 2015, n° bgr349676, 6,88 g, 20,5 mm, 12 h.
 2438. Heinz-W. Müller, *cologne* 97, 6-8 January 1999, n° 101, 6,88 g.
 2439. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 6,86 g, 19,22 mm, 12 h.
 2440. American Numismatic Society, no. 1992.54.1677, 6,78 g, 12 h.
 2441. American Numismatic Society, no. 1992.54.1678, 6,71 g, 12 h.
 2442. American Numismatic Society, no. 1992.54.1679, 6,66 g, 2 h.
 2443. American Numismatic Society, no. 1944.100.77664, 6,65 g, 20 mm, 1 h.
 2444. American Numismatic Society, no. 1944.100.77665, 6,65 g, 20 mm, 1 h.
 2445. American Numismatic Society, no. 1992.54.1680, 6,58 g, 12 h.
 2446. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 6,55 g, 19,22 mm, 12 h.
 2447. American Numismatic Society, no. 1992.54.1681, 6,53 g, 12 h.
 2448. American Numismatic Society, no. 1992.54.1682, 6,48 g, 12 h.
 2449. American Numismatic Society, no. 1961.154.315, 6,48 g, 20 mm, 12 h.
 2450. SNG, *Civiche Raccolte Numismatiche*, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°230, 6,48 g, 20 mm.
 2451. Coin Archives, Classical Numismatic Group, Electronic Auction 336, Auction date: 8 October 2014, Lot number: 116; Coin Archives, Classical Numismatic Group, Electronic Auction 323, Auction date: 26 March 2014, Lot number: 143; Coin Archives, Classical Numismatic Group, Electronic Auction 321, Auction date: 26 February 2014, Lot number: 189, 6,4 g, 19 mm, 12 h.
 2452. American Numismatic Society, no. 1992.54.1683, 6,34 g, 12 h.
 2453. American Numismatic Society, no. 1992.54.1684, 6,33 g, 2 h.
 2454. American Numismatic Society, no. 1992.54.1685, 6,29 g, 2 h.
 2455. American Numismatic Society, no. 1944.100.77667, 6,28 g, 20 mm, 1 h.
 2456. American Numismatic Society, no. 1992.54.1686, 6,24 g, 12 h.
 2457. American Numismatic Society, no. 1992.54.1687, 6,22 g, 1 h.
 2458. American Numismatic Society, no. 1992.54.1688, 6,11 g, 2 h.
 2459. Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 64; Coin Archives, Classical Numismatic Group, Electronic Auction 269, Auction date: 30 November 2011, Lot number: 157, 5,99 g, 20 mm, 12 h.
 2460. Coin Archives, Classical Numismatic Group, Electronic Auction 236, Auction date: 7 July 2010, Lot number: 289, 5,88 g, 18 mm, 12 h.
 2461. American Numismatic Society, no. 1992.54.1689, 5,83 g, 1 h.
 2462. Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 133, Auction date: 11 October 2007, Lot number: 7750, 5,74 g.
 2463. Coin Archives, Agora Auctions Numismatic Auction 64, Auction date: 24 January 2017, Lot number: 53; Coin Archives, Agora Auctions, Numismatic Auction 57, Auction date: 14 June 2016, Lot number: 40, 5,62 g, 20,5 mm, 12 h.
 2464. American Numismatic Society, no. 1992.54.1354, 5,59 g, 12 h.
 2465. American Numismatic Society, no. 1944.100.77663, 5,18 g, 19 mm, 1 h.
 2466. Victor England, 21 September 1988, n°225, 5,12 g, 19 mm.
 2467. American Numismatic Society, no. 1971.193.69, 3,86 g, 17 mm, 1 h.
 2468. American Numismatic Society, no. 1944.100.77669, 2,71 g, 14 mm, 12 h.

EP (160) = 153/2 av. J.-C.?

SC 1672?

2469. SNG, *Civiche Raccolte Numismatiche*, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°231, 7,34 g, 19 mm.

LAEP (161) = 152/1 av. J.-C.

SC 1672.3

2470. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 6,14 g, 20 mm, 12 h.
 2471. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 5,82 g, 20 mm, 12 h.

Date ?

2472. Israel Antiquities Authority n°23718, Zemel, Kh., 4,35 g, 18 mm, 12 h.

Série 2.1 : Tête du roi / Proue de navire

Droit : Tête diadémée de Démétrios I à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ ΤΥΡΙΩΝ, proue de navire à gauche, date et lettres phéniciennes à l'exergue, grènetis

Seleucid Coins Module C¹⁵⁵

LΔNP (154) = 159/8 av. J.-C.

SC1673

2473. *American Numismatic Society, no. 1944.100.77399, 3,8 g, 19 mm, 1 h.

Droit : Tête diadémée de Démétrios I à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, date, proue de navire à droite, ΤΥΡΙΩΝ et lettres phéniciennes à l'exergue, grènetis

LΔNP (154) = 159/8 av. J.-C.

SC 1674

2474. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 4 g, 18,2 mm, 12 h.

2475. A.Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 180.

2476. *American Numismatic Society, no. 1992.54.1690, 4,23 g, 2 h.

2477. American Numismatic Society, no. 1944.100.77400, 4,13 g, 18 mm, 1 h.

2478. Israel Antiquities Authority n°49457, Unknown, 5,94 g, 19 mm, 12 h.

Série 2.2 : Tête du roi / Proue de navire

Droit : Tête diadémée de Démétrios I à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, date, proue de navire à droite, ΤΥΡΙΩΝ et lettres phéniciennes à l'exergue, grènetis

LØNP (159) = 154/3 av. J.-C.

SC1675

2479. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 3,51 g, 17 mm, 12 h.

2480. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 180, 3,05 g, 17 mm, 12 h.

2481. CGB, Joël Cornu-Laurent Schmitt, Monetae 13, 2015, n° bgr349676, 6,88 g, 20,5 mm, 12 h.

Série 3 : Tête du roi / Palmier

Droit : Tête diadémée de Démétrios I à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, Palmier, deux grappes de fruits, date, grènetis

Seleucid Coins, Module D (SC)¹⁵⁶

¹⁵⁵ HOUGHTON, LORBER, HOOVER 2008, p. 179-180.

¹⁵⁶ HOUGHTON, LORBER, HOOVER 2008, p. 180.

LΔNP (154) = 159/8 av. J.-C.

SC 1676.1

- 2482. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.110 (27-43-31), 2,67 g, 16 mm.
- 2483. Classical numismatic group online n°282, Lot: 104, 2,62 g, 14 mm, 1 h.
- 2484. Coin Archives, Classical Numismatic Group, Electronic Auction 282, Auction date: 11 July 2012, Lot number: 104, 2,62 g, 14 mm, 1 h.
- 2485. Israel Antiquities Authority n°111471, Qadesh Naftali, 2,19 g, 14 mm, 12 h.
- 2486. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 1,86 g, 14 mm, 12 h.
- 2487. Israel Antiquities Authority n°136483, Keik, Kh. el-, 2,14 g, 14 mm, 12 h.

LΘNP (159) = 154/3 av. J.-C.

SC 1676.3

- 2488. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 2,6 g, 14,16 mm, 12 h.
- 2489. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 2,52 g, 14,16 mm, 12 h.
- 2490. American Numismatic Society, no. 1944.100.77670, 2,48 g, 14 mm, 1 h.
- 2491. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 184, 2,47 g, 14,16 mm, 12 h.
- 2492. Israel Antiquities Authority n°68476, `Eleq, H., 1,6 g, 12,5 mm, 12 h.

EP (160) = 152/1 av. J.-C.

SC 1676.4

- 2493. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 2,76 g, 14,16 mm, 12 h.
- 2494. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 2,46 g, 14,16 mm, 12 h.
- 2495. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 2,16 g, 14,16 mm, 12 h.
- 2496. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 2,09 g, 14,16 mm, 12 h.
- 2497. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 1,87 g, 14,16 mm, 12 h.
- 2498. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 1,87 g, 14,16 mm, 12 h.
- 2499. American Numismatic Society, no. 1961.154.316, 2,03 g, 14 mm, 12 h.
- 2500. American Numismatic Society, no. 1944.100.77673, 1,93 g, 16 mm, 1 h.
- 2501. American Numismatic Society, no. 1923.999.288, 1,86 g, 12 mm, 12 h.
- 2502. American Numismatic Society, no. 1944.100.77672, 1,8 g, 15 mm, 12 h.
- 2503. Coin Archives, VAuctions, Auction 323, Auction date: 17 March 2017, Lot number: 203, 1,71 g, 13 mm, 12 h.
- 2504. American Numismatic Society, no. 1944.100.77675, 1,61 g, 13 mm, 12 h.
- 2505. American Numismatic Society, no. 1923.150.418, 1,86 g, 12 h, 12 mm.

LA- EP (161) =151/0 av. J.-C.

SC 1676.5

- 2506. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 3,16 g, 13,16 mm, 12 h.
- 2507. Israel Antiquities Authority n°138738, Bethsaida, 2,46 g, 16 mm, 12 h.
- 2508. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kriti. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 180, 2,39 g, 13,17 mm, 12 h.

2509. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 2,28 g, 13,18 mm, 12 h.
2510. American Numismatic Society, no. 1944.100.77674, 2,2 g, 15 mm, 12 h.
2511. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 2,17 g, 13,19 mm, 12 h.
2512. Israel Antiquities Authority n°139159, Mezaḏ `Ateret, 2,16 g, 14 mm, 12 h.
2513. American Numismatic Society, no. 1944.100.77671, 2,09 g, 15 mm, 12 h.
2514. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 186, 2,06 g, 13,2 mm, 12 h.
2515. American Numismatic Society, no. 1944.100.77676, 2,48 g, 15 mm, 1 h.
2516. Israel Antiquities Authority n°139132, Mezaḏ `Ateret, 2,35 g, 15 mm
2517. American Numismatic Society, no. 1944.100.77677, 2,31 g, 15 mm, 1 h.
2518. American Numismatic Society, no. 1992.54.1392, 2,21 g, 1 h.
2519. Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 133, Auction date: 11 October 2007, Lot number: 7751, 2,07 g.
2520. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Chandon de Briailles, R 1710 (42-41-29), 1,78 g.
2521. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 180

Date ?

2522. Israel Antiquities Authority n°139166, Mezaḏ `Ateret, 2,32 g, 13 mm, 12 h.

Date et type ?

2523. Israel Antiquities Authority n°125027, Qadesh Naftali, 2,27 g, 15 mm, 12 h.

4.6. Alexandre Ier Balas (152-145 av. J.-C.)

4.6.1. Argent

Tétradrachme

Série 1 : Tête du roi / Aigle


Droit : Tête diadémée d'Alexandre Balas à droite, grènetis.

Revers : ΑΛΕΞΑΝΔΡΟΥ ΒΑΣΙΛΕΩΣ, aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule droite, massue dans le champ gauche, date et monogramme dans le champ droit, grènetis.

Seleucid Coins 1835 ¹⁵⁷

ΒΕΡ (162) = 151/0 av. J.-C.


SC 1835.1

Monogramme : 

- 2524. *D1, R1, Victor England, volume XIV, No. 6, November/december 1989, n°54.
- 2525. *D2, R2, Feuarent Frères, 17-18 et 19 Décembre 1919, n°391.
- 2526. *D3, R3, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 13,45 g, 12 h.
- 2527. D3, R3, Coin Archives, Classical Numismatic Group, Electronic Auction 253, Auction date: 6 April 2011, Lot number: 190, 14,26 g, 27 mm, 12 h.
- 2528. *D4, R4, Comptoir général financier, Monnaies XI, 21 janvier 2002, n°152, 14,21 g, 26 mm, 12 h.
- 2529. *D4, R5, Coin Archives, Gemini, LLC, Auction VII, Auction date: 9 January 2011, Lot number: 574; GEMINI, cologne VII, 9 January 2011, n° 574, 14,38 g, 12 mm.
- 2530. D5, R6, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 13,7 g, 12 h.
- 2531. *D5, R6, Coin Archives, VAuctions, Auction 306, Auction date: 21 May 2014, Lot number: 205, 13,83 g.

ΓΕΡ (163) 150/9 av. J.-C.

SC 1835.2


Monogramme : 

- 2532. D5, R7, Lanz Graz, cologne V, 1 December 1975, n° 245, 14,14 g.
- 2533. *D5, R7, Dieter Gorny & Mosch, cologne 175, 9 Mars 2009, n°151; DR. Busso Peus Nache, catalog 357, 30 October 1998, n° 331; DR. Busso Peus Nache, catalog 396, 5 November 2008, n° 454, 14,16 g.
- 2534. *D5, R8, Sotheby & co., 19-20 June 1991, n° 460, 14,21 g.
- 2535. *D5, R9, Dieter Gorny GmbH, cologne 33, 3 Juin 1986, n°230; Dieter Gorny GmbH, cologne 76, 22 April 1996, n°257; H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXXIV, 24-25 Janvier 1980, n°184, 14,26 g.
- 2536. *D5, R10, Coin Archives, Classical Numismatic Group, Auction 99, Auction date: 13 May 2015, Lot number: 338; Classical numismatic group, Cologne 90, 23 May 2012, n°666, 14,35 g, 27 mm, 12 h.
- 2537. *D5, R11, Coin Archives, Classical Numismatic Group, Auction 93, Auction date: 22 May 2013, Lot number: 509; Classical numismatic group, Cologne 91, 19 September 2012, n°509, 14,21 g, 28 mm, 12 h.
- 2538. *D5, R12, Coin Archives, Classical Numismatic Group, Auction 87, Auction date: 18 May 2011, Lot number: 630; Classical numismatic group, Cologne 87, 18 May 2011, n°630, 14,24 g, 28 mm, 12 h.
- 2539. *D5, R13, Coin Archives, Roma Numismatics Ltd, May 2013 Auction, Auction date: 21 May 2013, Lot number: 596, 14,21 g, 29 mm, 1 h.
- 2540. D5, R14, Sotheby, Wilkinson & Hodge, 3-8 February 1909, n° 761; Numismatic Fine arts & Bank Leu AG, part II, 16-18 October 1984, n° 297, 14,25 g.
- 2541. *D5, R14, Coin Archives, Classical Numismatic Group, Electronic Auction 293, Auction date: 19 December 2012, Lot number: 132, 14,21 g, 28 mm, 12 h.
- 2542. *D5, R15, Coin Archives, Classical Numismatic Group, Auction 93, Auction date: 22 May 2013, Lot number: 508; Classical numismatic group, Cologne 91, 19 September 2012, n°508, 14,2 g, 27 mm, 1 h.

¹⁵⁷ HOUGHTON, LORBER, HOOVER 2008, p. 240.

2543. *D6, R13, Glendinning & co. 9-13 Mars 1931, n°1153, 14,23 g.
2544. *D7, R14, Coin Archives, VAuctions, Auction 309, Auction date: 10 July 2014, Lot number: 38, 13,6 g, 28 mm, 12 h.
2545. *D8, R16, Coin Archives, Gemini, LLC, Auction I, Auction date: 11 January 2005, Lot number: 207; GEMINI, cologne I, 11-12 January 2005, N°207, 14,31 g.
2546. *D9, R17, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 466; Classical numismatic group, Cologne 88, 14 September 2011, n°466, 14,31, g, 28 mm, 12 h.
2547. D9, R17, Coin Archives, Classical Numismatic Group, Auction 100, Auction date: 7 October 2015, Lot number: 1565, 14,46 g, 27 mm, 12 h.
2548. *D10, R18, Coin Archives, Classical Numismatic Group, Electronic Auction 393, Auction date: 15 March 2017, Lot number: 190, 12,28 g, 27 mm, 12 h.
2549. D10, R19, Emile Bourgey, 18-19 November 1957, n°127, 14,04 g.
2550. *D10, R19, Coin Archives, Classical Numismatic Group, Electronic Auction 302, Auction date: 8 May 2013, Lot number: 182, 14,3 g, 29 mm, 12 h.
2551. *D11, R20, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 14,2 g, 12 h.
2552. *D11, R21, American Numismatic Society, no. 1935.117.1104, 14,24 g, 27 mm, 12 h.
2553. *D11, R22, American Numismatic Society, no. 1944.100.77679, 14,24 g, 28 mm, 1 h.
2554. D11, R22, Coin Archives, Leu Numismatik AG (1992-2005), Auction 91, Auction date: 10 May 2004, Lot number: 186; Leu Numismatik AG (1992-2005), Auction 83, Auction date: 6 May 2002, Lot number: 384; Bank Leu Ag Zürich, cologne 91, 10-11 May 2004, n° 186; Bank Leu Ag Zürich, cologne 83, 6-7 May 2002, n° 384, 13,71 g, 12 mm.
2555. *D11, R23, Coin Archives, Classical Numismatic Group, Electronic Auction 254, Auction date: 20 April 2011, Lot number: 134, 14,26 g, 29 mm, 12 h.
2556. D11, R24, Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, The New York Sale IV, Auction date: 17 January 2002, Lot number: 242, 14,31 g.
2557. *D11, R24, Coin Archives, Classical Numismatic Group, Auction 93, Auction date: 22 May 2013, Lot number: 507; Classical numismatic group, Cologne 91, 19 September 2012, n°507, 14,22 g, 27 mm, 1 h.
2558. *D11, R25, Coin Archives, Classical Numismatic Group, Electronic Auction 306, Auction date: 10 July 2013, Lot number: 170, 12,56 g, 28 mm, 1 h.
2559. D11, R25, Coin Archives, Classical Numismatic Group, Auction 87, Auction date: 18 May 2011, Lot number: 629, 14,15 g, 26 mm, 1 h.
2560. D11, R25, Glendinning & co. 18-20 Avril 1955, n°579, 14,15 g.
2561. *D11, R26, Numismatica cologne IX, 20-21 November 1975, n° 122, 13,69 g, 11 h.
2562. *D11, R27, Josiane Vedrines, 31 Mars 1997, n° 104, 14,15 g.
2563. *D12, R26, J. Schulman Keizersgracht, collection de feu mr. J. M. M. van belle, 26 November 1913, n° 2749, 14,13 g, 26 mm.
2564. *D13, R28, American Numismatic Society, no. 1948.19.2435, 13,54 g, 26 mm, 1 h.
2565. *D13, R29, Coin Archives, Classical Numismatic Group, Electronic Auction 296, Auction date: 13 February 2013, Lot number: 72; Classical numismatic group online n°375, Lot: 65; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 65, 14,21 g, 28 mm, 1 h.
2566. D13, R29, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 106 Auction date: 4 September 2018, Lot number: 1103, 14,06 g.
2567. *D13, R30, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 49, Auction date: 20 May 2008, Lot number: 68, 14,28 g.
2568. *D13, R31, Coin Archives, Roma Numismatics Ltd, May 2013 Auction, Auction date: 21 May 2013, Lot number: 597; Coin Archives, Roma Numismatics Ltd, Auction 8, Auction date: 28 September 2014, Lot number: 710; Coin Archives, Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 710, 14,31 g, 26 mm, 1 h.
2569. D13, R31, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 89, Auction date: 8 March 2004, Lot number: 1467, 1343 g.
2570. *D13, R32, Haus Zum Rüden, 23 October 1998, n° 69, 14,27 g.
2571. *D13, R33, Numismatica Art Classica, cologne A, 27-28 February 1991, n° 1496; Italo Vecchi Ltd, cologne 2, 12-13 September 1996, n° 542, 13,99 g.
2572. *D13, R34, Coin Archives, Classical Numismatic Group, Mail Bid Sale 78, Auction date: 14 May 2008, Lot number: 906; Gemini, LLC, Auction I, Auction date: 11 January 2005, Lot number: 208;

- Frank sternberg zürich, cologne XIII, 17-18 November 1983, n° 251; GEMINI, cologne I, 11-12 January 2005, N°208, 14,2 g, 1 h.
2573. *D14, R35, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 111, Auction date: 18 March 2006, Lot number: 6312, 14,07 g.
2574. D?, R?, Israel Antiquities Authority n°81255, 14,67 g, 27 mm, 10 h.
2575. *D15, R36, Dorotheum, Cologne 498, 20 November 2003, n°082, 13,93 g.
2576. *D16, R37, Feuardent Frères, 17-18 et 19 Décembre 1919, n°392.
2577. *D17, R38, Glendinning & co. 22-23 February 1961, n°2604 , 16,15 g.
2578. *D17, R39, J. Schulman Keizersgracht, part II, 22-23 February 1972, n° 80, 14,12 g.
2579. *D17, R40, Numismatic fine art, 12 October 1988, n° 472, 14,26 g.
2580. *D18, R41, J. Schulman Keizersgracht 448, 1904, n° 578.
2581. *D19, R42, Sotheby, Wilkinson & Hodge, 7 December 1896, n° 512, 14,12 g.
2582. *D20, R43, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 175 Auction date: 9 March 2009, Lot number: 151, 14,16 g.
2583. D?, R?, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard, n° 271, 12,51 g.
2584. *D21, R44, Coin Archives, Classical Numismatic Group, Electronic Auction 362, Auction date: 28 October 2015, Lot number: 206, 14,25 g, 27 mm, 12 h.
2585. *D21, R45, Coin Archives, Marti Hervera and Soler & Llach, Auction 1092, Auction date: 7 July 2016, Lot number: 25, 14,26 g.

Monogramme : 


2586. *D22, R46, Coin Archives, Classical Numismatic Group, Cologne 90, Auction date: 23 May 2012, Lot number: 668, 14,24g, 26 mm, 12 h.

Monogramme : AC

2587. *D23, R47, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 667, 14,18 g, 27 mm, 12 h.
2588. D23, R47, Coin Archives, Jean Elsen & ses Fils S.A. Auction 93, Auction date: 15 September 2007, Lot number: 360; Jean Elsen, Janvier - Mars 2009, n°84, 14,18 g.
2589. D23, R47, Coin Archives, Dr. Busso Peus Nachfolger, Auction 386, Auction date: 26 April 2006, Lot number: 280, 14,21 g.
2590. *D23, R48 Coin Archives, Roma Numismatics Ltd, May 2013 Auction Auction date: 21 May 2013, Lot number: 591, 14,25 g, 26 mm, 1 h.
2591. D23, R48, Coin Archives, Classical Numismatic Group, Electronic Auction 404, Auction date: 23 August 2017, Lot number: 274, 14,02 g, 26 mm, 12 h.
2592. D23, R49, Bank Leu Ag Zürich, cologne 61, 10 Mai 1995, n° 152, 14,02 g, 12 mm.
2593. *D23, R49, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 467, n°467, 14,2 g, 27 mm, 12 h.
2594. *D23, R50, Coin Archives, Numismatik Lanz München, Auction 125 Auction date: 28 November 2005, Lot number: 468, 14,29 g, 27 mm.
2595. *D23, R51, American Numismatic Society, no. 1944.100.77681, 14,28 g, 28 mm, 1 h.

ΔEP (164) = 149/8 av. J.-C.

SC 1835.3


Monogramme : 

2596. *D5, R52, American Numismatic Society, no. 1944.100.77683, 14,16 g, 26 mm, 12 h.
2597. D5, R52, Numismatic fine art, cologne XXVIII, 23 April 1992, n° 742, 14,17 g.
2598. D24, R53, CGB, Laurent Schmitt-Michel Prieur, Monetae VII, 2014, n° bgr313720, 13,71 g, 27 mm, 12 h.
2599. *D24, R53, Coin Archives, Roma Numismatics Ltd, Auction 5, Auction date: 23 March 2013, Lot number: 463; Roma Numismatics Limited, cologne V, London, 23 March 2013, n° 463, 14,24 g, 29 mm, 1 h.
2600. D24, R53, Gerhard Hirsch, cologne 160, 23-25 November 1988, n°289, 13,94 g.
2601. D24, R53, Sally Rosenberg, 9 mars 1914, Frankfurt, n° 137, 14,3 g, 27 mm.

2602. *D25, R54, Coin Archives, Roma Numismatics Ltd, May 2013 Auction Auction date: 21 May 2013, Lot number: 601, 14,19 g, 28 mm, 1 h.
 2603. *D26, R55, Numismatic fine art, cologne XXXIII, 3 May 1994, n° 282, 14,17 g, 1 mm.

Monogramme : 

2604. *D27, R56, Coin Archives, Classical Numismatic Group, Triton XII, Auction date: 6 January 2009, Lot number: 364; Zunft Zum Kämbel, 24 February 2003, n° 142; Triton XII, 6-7 January 2009, n° 364, 13,88 g, 1 h.
 2605. *D27, R57, Fritz Rudolf Künker Münzenhandlung, cologne 24, 10-12 Mars 1993, n° 102; Dieter Gorny GmbH, cologne 71, 3 Mai 1995, n°397; Fritz Rudolf Künker Münzenhandlung, cologne 25, 29 Septembre - 1 Octobre 1993, n° 150, 13,97 g.
 2606. D28, R58, J. Schulman Keizersgracht, catalogue 245, 8-10 June 1966, n° 1278.
 2607. *D28, R58, American Numismatic Society, no. 1944.100.77682, 14,26 g, 26 mm, 1 h.
 2608. *D28, R59, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3049, Auction date: 8 September 2016, Lot number: 32173; Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35299, 14,24 g.

Monogramme : 

2609. D23, R60, Harlan J. Berk, 28 July 2009, n°215, 14,22 g.
 2610. *D23, R60, American Numismatic Society, no. 1944.100.77686, 14,21 g, 29 mm, 1 h.
 2611. D23, R60, Yves Cellard Argenor, Mercredi 3 Mai 2006, Paris, n°171, 14,12 g, 12 h.
 2612. D23, R60, Coin Archives, Classical Numismatic Group, Electronic Auction 274, Auction date: 22 February 2012, Lot number: 169, 14,25 g, 28 mm, 12 h.
 2613. D23, R60, Coin Archives, Bertolami Fine Arts - ACR Auctions, Auction 5, Auction date: 14 May 2012, Lot number: 250; Numismatica Art Classica, cologne 59, 4-5 April 2011, n° 644; Fritz Rudolf Künker GmbH & Co. KG, Auction 236, Auction date: 7 October 2013, Lot number: 653; Numismatica Ars Classica, Auction 59, Auction date: 4 April 2011, Lot number: 644; Numismatica Ars Classica, Auction 92 Part 1, Auction date: 23 May 2016, Lot number: 221; Nomisma S.p.a., Auction 49, Auction date: 13 May 2014, Lot number: 51, 14,25 g, 26 mm, 12 h.
 2614. D23, R60, Coin Archives, Classical Numismatic Group, Cologne 87, Auction date: 18 May 2011, Lot number: 632, 14,24 g, 26 mm, 1 h.
 2615. *D29, R61, Argenor numismatique S.A., Paris, 3 Mai 2006, N°171, 14,12 g, 12 h.

Monogramme : 

2616. *D24, R62, Coin Archives, Classical numismatic group, Cologne 105, 10 May 2017, n°417; Coin Archives et Classical numismatic group, Cologne 103, 14 September 2016, n°362; Numismatica Ars Classica, Auction 88, Auction date: 8 October 2015, Lot number: 441; Nomos classical numismatic group, 2016, n° 65, 14,25 g, 29,5 mm, 1 h.


Monogramme : 

2617. D30, R63, American Numismatic Society, no. 1944.100.77684, 14,14 g, 27 mm, 12 h.
 2618. D30, R63, Coin Archives, Classical Numismatic Group, Electronic Auction 264, Auction date: 21 September 2011, Lot number: 162, 13,92 g, 26 mm, 12 h.
 2619. *D30, R63, Coin Archives, Classical Numismatic Group, Auction 87, Auction date: 18 May 2011, Lot number: 631, 14,02 g, 28 mm, 1 h.
 2620. D30, R63, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 13,36 g, 12 h.
 2621. D30, R64, Coin Archives, Baldwin's Auctions Ltd, Auction 52, Auction date: 25 September 2007, Lot number: 70, 14,04 g, 12 mm.
 2622. *D30, R64, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 190, Auction date: 11 October 2010, Lot number: 340; Dieter Gorny & Mosch, cologne 60, 9 October 1992, n°261; Dieter Gorny GmbH, cologne 190, 11 Octobre 2010, n°340, 14,16 g.
 2623. *D30, R65, Coin Archives, Stack's (pre-Feb 2011), Tallent & Belzberg Collections, Auction date: 24 April 2008, Lot number: 2161; Numismatic fine art, cologne XXXI, 18 March 1993, n° 278, 14,08 g.


2624. *D30, R66, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 12,73 g, 12 h.
2625. *D30, R67, Munz Zentrum, Albrecht et Hoffmann, Cologne 70, 5.-7, Dezember 1990, n°539, 14,13 g.
2626. *D31, R68, Coin Archives, Classical Numismatic Group; Electronic Auction 303, Auction date: 29 May 2013, Lot number: 67, 13,79 g, 27 mm, 12 h.
2627. D31, R68, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 468, 14,18 g, 24 mm, 12 h.
2628. D31, R68, Coin Archives, Classical numismatic group, Cologne 90, 23 May 2012, n°669, 14,11 g, 27 mm, 12 h.
2629. D31, R69, Coin Archives, Classical Numismatic Group, Electronic Auction 204, Auction date: 11 February 2009, Lot number: 20; Spink, Auction 7030, Auction date: 28 November 2007, Lot number: 81, 14,06 g, 28 mm, 12 h.
2630. *D31, R69, Coin Archives, Classical numismatic group, Cologne 88, 14 September 2011, n°469, 14,18 g, 26 mm, 12 h.
2631. *D31, R70, M. Jean Vinchon, 2-3 Décembre 1975, n° 145; Feuardent Frères, 9-10 Juin 1913, n°332; M. Clément Platt et André Desvouges, 15 Décembre 1931, n° 268, 14,1 g.
2632. *D31, R71, CGB, 1 Mars 2016, n°372424, 13,47 g, 28 mm, 12 h.
2633. *D31, R72, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 225 Auction date: 14 October 2014, Lot number: 1650; DR. Busso Peus Nache, catalog 314, 30 October- 1 November 1985, n° 157; DR. Busso Peus Nache, catalog 315, 28-30 April 1986, n° 159, 14,04 g.
2634. D31, R73, Glendinning & co. 5 March 1970, n°110.
2635. *D32, R74, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 12,69 g, 12 h.
2636. *D33, R75, Lanz Graz, cologne 44, 16 Mai 1988, n° 272, 14,13 g.
2637. *D33, R76, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012; Lot number: 670; Classical Numismatic Group, Auction 94, Auction date: 18 September 2013, Lot number: 740; Classical numismatic group, Cologne 90, 23 May 2012, n°670, 14,16 g, 28 mm, 12 h.
2638. *D33, R77, Coin Archives, Numismatica Ars Classica, Auction 59, Auction date: 4 April 2011, Lot number: 645; Ira & Larry Goldberg Coins & Collectibles, Auction 69, Auction date: 29 May 2012, Lot number: 3167; Numismatica Art Classica, cologne 59, 4-5 April 2011, n° 645, 14,27 g.

EEP (165) 148/7 av. J.-C.

SC 1835.4


Monogramme : 

2639. *D34, R78, Sotheby & co., 4-5 April 1973, n° 674, 14,13 g, 25 mm, 12 h.
2640. *D35, R79, American Numismatic Society, no. 1910.88.61, 14,34 g, 27 mm, 12 h.
2641. *D36, R80, Munz Zentrum, Albrecht et Hoffmann, Cologne 74, 11.- 13. November 1992, n°398; H.G. Oldenburg, 23 April 1993, n° 48, 14,13 g.
2642. *D37, R81, Numismatica Art Classica, cologne B, 25-26 February 1992, n° 1515, 14,12 g.

Monogramme : 

2643. D26, R82, Coin Archives, Hess-Divo AG, Auction 299, Auction date: 27 October 2004, Lot number: 101; HESS-DIVO AG, cologne 299, 27 Octobre 2004, n°101, 14,24 g, 27 mm.
2644. *D26, R82, Coin Archives, Bertolami Fine Arts - ACR Auctions, Auction 15, Auction date: 27 April 2015, Lot number: 196, 14 g, 27 mm, 1 h.
2645. D26, R82, Coin Archives, Numismatik Lanz München, Auction 132, Auction date: 27 November 2006, Lot number: 231; Lanz Graz, cologne 132, 27 November 2006, n° 231, 14,05 g, 26 mm.
2646. D26, R83, Coin Archives, Classical Numismatic Group, Electronic Auction 209, Auction date: 22 April 2009, Lot number: 206, 13,29 g, 27 mm, 12 h.
2647. D26, R83, H.G. Oldenburg, 1 November 1991, n° 276, 14,02 g.
2648. *D26, R83, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.134 (27-47-7), 14,21 g.
2649. *D26, R84, Ancient and modern coins of the world, Coin galleries, 12 March 1970, n°116; J. Schulman Keizersgracht, part II, 14-15 December 1970, n° 841A.
2650. *D34, R85, Coin Archives, Classical Numismatic Group, Auction 102, Auction date: 18 May 2016, Lot number: 602, 14,5 g, 26 mm, 12 h.
2651. *D38, R86, Coin Archives, Classical Numismatic Group, Auction 109, 12 September 2018, Lot number: 309, 14,03 g, 26,5 mm, 1 h.

2652. *D39, R87, Coin Archives, VAuctions, Auction 268, Auction date: 18 August 2011, Lot number: 68; Coin Archives, Naville Numismatics Ltd., Auction 9, Auction date: 14 September 2014, Lot number: 116; Coin Archives, Roma Numismatics Ltd, Auction 4, Auction date: 30 September 2012, Lot number: 1890; Numismatica Cologne XII, 11-14 Mai 1976, n° 84, 14,2 g, 27 mm.
2653. *D40, R88, Victor England, 7 November 1987, n°178, 14,17 g.
2654. D40, R89, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23310; Münzauktion Tkalec & Rauch, 25-26 April 1989, n° 165, 14,1 g, 27 mm, 1 h.
2655. *D40, R89, Coin Archives, Classical numismatic group, Cologne 87, 18 May 2011, n°633, 14,14 g, 27 mm, 1 h.
2656. D40, R90, Coin Archives, Spink, Auction 5014, Auction date: 28 September 2005, Lot number: 140, 13,45 g.
2657. *D40, R90, Coin Archives, Classical Numismatic Group, Electronic Auction 208, Auction date: 8 April 2009, Lot number: 106, 13,45 g, 27 mm, 1 h.
2658. *D41, R91, American Numismatic Society, no. 1944.100.77687, 14,04 g, 28 mm, 12 h, ANS77687
2659. *D41, R92, Stacks, 8 April 1989, n° 237.
2660. *D41, R93, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 30145, 13,88 g.
2661. *D42, R94, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 237 Auction date: 7 March 2016, Lot number: 1497; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 229, Auction date: 10 March 2015, Lot number: 1414, 14,1 g.
2662. *D27, R95, Coin Archives, Classical numismatic group, Cologne 87, 18 May 2011, n°634, 14,16 g, 27 mm, 1 h.
2663. *D27, R95, Coin Archives, Baldwin's Auctions Ltd, Auction 99, Auction date: 4 May 2016, Lot number: 159; Numismatic Fine arts & Bank Leu AG, cologne VI, 27-28 February 1979, n° 377, 14,07 g, 1 mm.
2664. D27, R95, Jean Elsen, 14 Mars 1992, n°151, 14,2 g.
2665. *D27, R96, Coin Archives, Classical Numismatic Group, Electronic Auction 205, Auction date: 25 February 2009, Lot number: 232, 12,97 g, 25 mm, 1 h.
2666. D27, R96, Coin Archives, Classical numismatic group, Cologne 69, 8 June 2005, n°566, 14,17 g, 1 h.
2667. *D27, R97, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 124, Auction date: 16 March 2007, Lot number: 8045; Coin Archives, Gerhard Hirsch Nachfolger, Auction 275, Auction date: 22 September 2011, Lot number: 4012, 14,04 g.
2668. D27, R97, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 94, Auction date: 27 September 2004, Lot number: 1416; DR. Busso Peus Nache, catalog 274, cologne 29, 29 October 1970, n° 1650 ; DR. Busso Peus Nache, catalog 292, 25-26 October 1977, n° 5098, 14,16 g.
2669. *D27, R98, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 153, Auction date: 14 March 2009, Lot number: 8387, 14,14 g.

Monogramme : 

2670. *D27, R99, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 13,95 g, 12 h.
2671. *D27, R100, Numismatica Cologne XII, 11-14 Mai 1976, n° 85; Wien Schottenring, cologne XVII, 22-23 Juni 1977, n° 132, 13,76 g, 12 h.
2672. *D27, R101, Coin Archives, Classical Numismatic Group, Electronic Auction 429, 26 September 2018, Lot number: 197, 13,75 g, 26,5 mm, 12 h.
2673. *D27, R102, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 244, Auction date: 6 March 2017, Lot number: 344, 13,99 g.
2674. *D27, R103, Coin Archives, Stephen Album Rare Coins, Auction 16, Auction date: 17 May 2013, Lot number: 13, 13,28 g.
2675. *D27, R104, Coin Archives, Stack's Bowers Galleries (& Ponterio), Sale 185 - August 2014 ANA Auction - Sess. D, Auction date: 12 August 2014, Lot number: 30146, 13,81 g.
2676. *D34, R105, H. H. Kricheldorf, cologne XXI, 6-7 April 1970, n° 112, 14,208 g.
2677. *D34, R106, Coin Archives, Classical Numismatic Group, Electronic Auction 263, Auction date: 31 August 2011, Lot number: 145, 14,15 g, 27 mm, 12 h.
2678. *D34, R107, Coin Archives, Classical numismatic group, Cologne 55, 13 September 2000, n°677; Numismatica Art Classica, cologne K, 30 March 2000, n° 1376, 14,07 g.
2679. *D34, R108, Lanz Graz, cologne 28, 7 Mai 1984, n° 319, 14,24 g.


2680. *D34, R109, der Schweizerischen Kreditanstalt Zurich n°55, Printemps 1991, n° 115, 14,22 g.
 2681. *D43, R110, American Numismatic Society, no. 1908.115.32, 13,9 g, 26 mm, 12 h.
 2682. *D43, R111, Sotheby & co., 27-28 Octobre 1993, n° 853 ; Münzauktion Tkalec & Rauch, 26 Mars 1991, n° 180, 14,2 g, 12 h.
 2683. *D44, R112, Sotheby & co., Part 7, 25 October 1984, n° 170, 14,2 g.
 2684. *D44, R113, Coin Archives, Classical Numismatic Group, Electronic Auction 306, Auction date: 10 July 2013, Lot number: 171, 14,36 g, 25 mm, 12 h.
 2685. *D44, R114, Kurpfälzische Münzenhandlung, cologne XIX, 9-11 December 1980, n° 85.
 2686. D44, R114, Numismatica Cologne XIII, 9-11 November 1976, n° 339, 14,06 g.
 2687. *D44, R115, Coin Archives, Classical Numismatic Group, Electronic Auction 296, Auction date: 13 February 2013, Lot number: 73, 14,17 g, 26 mm, 12 h.
 2688. *D44, R116, DR. Busso Peus Nache, catalog 314, 30 October- 1 November 1985, n° 158; DR. Busso Peus Nache, catalog 315, 28-30 April 1986, n° 158, 13,73 g.
 2689. *D45, R117, Gerhard Hirsch, cologne 214, 15-17 February 2001, n°1535, 13,75 g.
 2690. D45, R117, Lanz Graz, cologne 38, 24 November 1986, n° 396, 13,63 g.
 2691. D45, R117, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 12,8 g, 12 h.
 2692. *D46, R117, Jean Elsen, list n°76 Janvier 1985, n°12, 13,24 g.
 2693. *D47, R118, DR. Busso Peus Nache, catalog 332, 28 October 1991, n° 259, 14,04 g.
 2694. *D48, R119, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 67, Auction date: 9 October 2001, Lot number: 450, 14,01 g.
 2695. *D49, R117, Coin Archives, Classical numismatic group, Cologne 88, 14 September 2011, n°470, 14,22 g, 26 mm, 1 h.
 2696. *D49, R120, der Schweizerischen Kreditanstalt Zurich n°54, Automne 1990, n° 90.
 2697. D49, R121, Richard H. Ponterio, sale 13, 29 February 1984, n° 23.
 2698. *D49, R121, Dieter Gorny GmbH, cologne 36, 8 April 1987, n°280, 14,1 g.
 2699. *D49, R122, SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n° 265, 13,46 g, 27 mm.
 2700. *D49, R123, Numismatic fine art, 27 June 1986, n° 435, 14 g.
 2701. D49, R124, Lanz Graz, cologne 34, 25 November 1985, n° 282, 14,2 g.
 2702. *D49, R124, Coin Archives, Gerhard Hirsch Nachfolger, Auction 284, Auction date: 26 September 2012, Lot number: 2087, 13,64 g.
 2703. D49, R125, Empire coins, Cologne 6, 14 November 1986, n°88, 14,24 g.
 2704. *D49, R125, American Numismatic Society, no. 1944.100.77689, 14,05 g, 27 mm, 12 h.
 2705. *D49, R126, Coin Archives, A. Tkalec AG, Auction February 2002, Auction date: 18 February 2002, Lot number: 91; Haus Zum Rüden, 18 February 2002, n° 91, 14,19 g.

Monogramme : HP

2706. *D49, R127, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 107 Auction date: 2 April 2001, Lot number: 261; Dieter Gorny & Mosch, cologne 107, 2 April 2001, n°261, 15,21 g.
 2707. *D50, R127, Gerhard Hirsch, cologne 223, 27-28 September 2002, n°1883, 13,48 g.

CEP (166) = 147/6 av. J.-C.

SC 1835.5

Monogramme : 

2708. *D51, R128, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 98 Auction date: 6 June 2017, Lot number: 2132; Numismatic fine art, cologne XXVI, 14 August 1991, n° 108, 14,24 g.
 2709. D51, R128, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 97, Auction date: 14 April 2015, Lot number: 266, 15,73 g.
 2710. *D44, R128, Coin Archives, Roma Numismatics Ltd, Auction XVI, 26 September 2018, Lot number: 396, 13,93 g, 28 mm, 12 h.
 2711. *D44, R129, Classical numismatic group online n°732934, 14,33 g.
 2712. D44, R129, Gerhard Hirsch, cologne 154, 13-16 Mai 1987, n°246, 14,15 g.
 2713. D44, R130, Victor England, 26 June 1992, n°133, 14,07 g.
 2714. *D44, R130, Heritage World Coin Auctions, New York Signature Sale 3004, Auction date: 4 January 2009, Lot number: 23008 ; Kölner Münzkabinett, Tyll Kroha, cologne 68, 17-18 April 1998, n° 64; Kölner Münzkabinett, Tyll Kroha, cologne 66, 21-22 April 1997, n° 141.

2715. D44, R131, Bank Leu Ag Zürich, cologne 79, 31 October 2000, n° 740; H. H. Kricheldorf, cologne XXV, 8-9 Mai 1972, n°102, 14,12 g, 12 mm.
2716. D44, R131, American Numismatic Society, no. 1944.100.77694, 13,85 g, 28 mm, 12 h.
2717. D44, R131, Sotheby, Wilkinson & Hodge, 24 April 1907, n° 220, 13,99 g.
2718. D44, R131, Robert J. Myers, cologne 9, 5 December 1974, n°185, 13,85 g.
2719. *D44, R131, Coin Archives, Classical numismatic group, Cologne 67, 22 September 2007, n°875, 14,11 g.
2720. D44, R132, Coin Archives, Classical Numismatic Group, Electronic Auction 381, Auction date: 24 August 2016, Lot number: 227, 13,37 g, 28 mm, 12 h.
2721. *D44, R132, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 101, Auction date: 22 June 2005, Lot number: 1040; Lanz Graz, cologne 48, 22 Mai 1989, n° 376, 14,07 g.
2722. D44, R132, Glendinning & co. 15-17 July 1929, n°472.
2723. *D44, R133, Coin Archives, Classical Numismatic Group, Electronic Auction 204, Auction date: 11 February 2009, Lot number: 21, 13,54 g, 27 mm, 11 h.
2724. *D44, R134, J. Schulman Keizersgracht, part II, 22-23 February 1972, n° 81.
2725. *D44, R135, Coin Archives, Classical Numismatic Group, Electronic Auction 301, Auction date: 24 April 2013, Lot number: 75; Classical numismatic group online n°301, Lot: 75, 14,27 g, 26 mm, 12 h.
2726. *D44, R136, Coin Archives, Classical Numismatic Group, Electronic Auction 264, Auction date: 21 September 2011, Lot number: 163; Classical numismatic group online n°264, Lot: 163, 14,12 g, 27 mm, 12 h.
2727. *D44, R137, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 14, Auction date: 16 April 2004, Lot number: 431; Münzen & Medaillen Deutschland GmbH, Auction 11, Auction date: 7 November 2002, Lot number: 764, 14,16 g.
2728. *D44, R138, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 672; Classical numismatic group, Cologne 90, 23 May 2012, n°672, 14,25 g, 27 mm, 12 h.
2729. *D44, R139, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 237, Auction date: 7 March 2016, Lot number: 1498; Bernard Poindessault, 19 Mai 1974, n° 17, 12,4 g.
2730. *D44, R140, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23311, 14,04 g, 26 mm, 12 h.
2731. *D44, R141, Numismatica Art Classica, cologne B, 25-26 February 1992, n° 1516, 14,16 g.
2732. *D44, R142, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 14,12 g, 12 h.
2733. *D44, R143, SNG, University Museum (Manchester), The Raby and Güterbock collections, 1986, Healy, J. F., London, Oxford University Press, n° 1336, 17,03 g, 12 h.
2734. *D52, R144, American Numismatic Society, no. 1944.100.77695, 13,99 g, 26 mm, 1 h.
2735. D52, R144, Griechischer Münzen, Leo Hamburger, Juni 1930, n°424, 13,99 g.
2736. D52, R144, Stacks, 8-7 December 1989, n° 3165, 17,13 g.
2737. D52, R145, Dieter Gorny GmbH, cologne 40, 7 April 1988, n°314, 14,05 g.
2738. *D52, R145, DR. Busso Peus Nache, catalog 329, 5 November 1990, n° 233, 14,23 g.
2739. D52, R145, Bernard Poindessault, 15 Novembre 1991, n° 299, 14,05 g.
2740. *D52, R146, Numismatica Cologne XIII, 9-11 November 1976, n° 338, 14,07 g.
2741. *D53, R147, Dieter Gorny GmbH, cologne 40, 7 April 1988, n°315, 14,15 g.
2742. D53, R147, Lanz Graz, cologne 44, 16 Mai 1988, n° 273, Lanz Graz, cologne 34, 25 November 1985, n° 283, 14,25 g.
2743. *D54, R148, Coin Archives, Spink, Auction 9008, Auction date: 19 March 2009, Lot number: 298; Lanz Graz, cologne 54, 12 November 1990, n° 274, 14,1 g.
2744. *D54, R149, Additional information : Même coin de droit que les exemplaires des collections Houghton (CSE. pl. 43, n° 747). L'exemplaire de MONNAIES IX de même coin de droit que notre exemplaire, n° 130 s'est vendu 590 ; Coin Archives, cgb.fr, Mail Bid Sale 38, Auction date: 30 April 2009, Lot number: 305, 14,12 g, 25,5 mm, 12 h.
2745. *D54, R150, Coin Archives, Classical Numismatic Group, Mail Bid Sale 63, Auction date: 21 May 2003, Lot number: 640, 13,89 g.
2746. *D54, R151, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 49, Auction date: 20 May 2008, Lot number: 69, 14,17 g.
2747. *D54, R152, Jean Elsen, Cologne 84, 18 Juin 2005, n°287 ; Robert J. Myers, cologne 13, 9 December 1976, n° 202, 14,2 g.
2748. *D54?, R153, Coin Archives, Numismatica Ars Classica, Auction 96, Auction date: 6 October 2016, Lot number: 1127; Tradart S.A., December 2014 Auction, Auction date: 18 December 2014, Lot number: 184; Numismatica Art Classica, cologne 96, 6 October 2016, n° 1127, 14,34 g.

Monogramme : 

2749. D53, R154, Coin Archives, Leu Numismatik AG (1992-2005), Auction 81, Auction date: 16 May 2001, Lot number: 340; Dieter Gorny GmbH, cologne 40, 7 April 1988, n° 316, 14,15 g, 1 h.
2750. *D53, R154, Coin Archives, UBS Gold & Numismatics, Auction 76, Auction date: 22 January 2008, Lot number: 1307, 14,11 g.
2751. *D53, R155, Coin Archives, Classical Numismatic Group, Auction 91, Auction date: 19 September 2012, Lot number: 358, 14,09 g, 24 mm, 1 h.
2752. *D53, R156, Kölner Münzkabinett, Tyll Kroha, cologne 22, 7-9 November 1977, n°89, 13,98 g.
2753. *D53, R157, Robert J. Myers, cologne 6, 6 December 1973, n° 228, 13,86 g.
2754. *D53, R158, DR. Busso Peus Nache, catalog 328, 4 Mai 1990, n° 260, 14,07 g.
2755. *D54, R159, Ancient and modern coins of the world, Coin galleries, 16 November 1983, n°229, 14,15 g.
2756. *D55, R160, Gerhard Hirsch, cologne 203, 24-26 February 1999, n°394, 14,1 g.
2757. *D56, R161, Gerhard Hirsch, cologne 159, 21-24 September 1988, n°422, 13,94 g.
2758. D56, R161, der Schweizerischen Kreditanstalt Zurich n°51, Printemps 1989, n° 73, 13,66 g.
2759. *D57, R162, Coin Archives, Marti Hervera and Soler & Llach, Auction 1092, Auction date: 7 July 2016, Lot number: 26, 13,92 g.
2760. *D58, R163, Coin Archives, Classical Numismatic Group, Auction 91, Auction date: 19 September 2012, Lot number: 358, 14,09 g, 24 mm, 1 h.
2761. *D59, R164, Coin Archives, Classical Numismatic Group, Auction 103 Auction date: 14 September 2016, Lot number: 363, 14,11 g, 26 mm, 1 h.
2762. *D60, R165, Coin Archives, Roma Numismatics Ltd, E-Live Auction 3, Auction date: 25 October 2018, Lot number: 354, 14,5 g, 27 mm, 12 h.
2763. *D42, R166, American Numismatic Society, no. 1908.115.33, 14,15 g, 29 mm, 1 h.
2764. D42, R166, Glendinning & co. 7 April 1971, n°116.
2765. *D42, R167, Coin Archives, Classical Numismatic Group, Mail Bid Sale 60, Auction date: 22 May 2002, Lot number: 914, 14, 21 g.
2766. *D42, R168, American Numismatic Society, no. 1944.100.77691, 14,01 g, 27 mm, 12 h.
2767. *D42, R169, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 66; Classical numismatic group, Cologne 60, 22 May 2002, n° 914, 14,18 g, 28 mm, 1 h.
2768. *D42, R170, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 39, Auction date: 27 November 2013, Lot number: 100, 13,87 g.
2769. D42, R170, DR. Busso Peus Nache, catalog 279, 14 Mars 1972, n° 60, 14,17 g.
2770. *D42, R171, Coin Archives, Gemini, LLC, Auction XII, Auction date: 11 January 2015, Lot number: 204; DR. Busso Peus Nache, catalog 328, 4 Mai 1990, n° 261; Jean Elsen, 12 Septembre 1992, Cologne 26, n°369, 14,21 g, 12 h.
2771. *D42, R172, Coin Archives, Roma Numismatics Ltd, E-Live Auction 3, 25 October 2018, Lot number: 354, 14,05 g, 27 mm, 12 h.
2772. *D42, R173, Coin Archives, Classical Numismatic Group, Auction 103, Auction date: 14 September 2016, Lot number: 363; Classical numismatic group, Cologne 103, 14 September 2016, n°363; Lanz Graz, cologne 74, 20 November 1995, n° 263, 14,11 g, 26 mm, 1 h.
2773. D42, R173, Coin Archives, Classical Numismatic Group, Auction 41, Auction date: 19 March 1997, Lot number: 673; Aureo, 29. Septembre 1998, n°58; Victor England, 19 March 1997, n°673, 14,22 g.
2774. D42, R173, Joel L. Malter and company, cologne I, 9-11 November 1973, n° 177, 13,82 g.
2775. *D42, R174, Coin Archives, Classical Numismatic Group | Numismatica Ars Classica | Freeman & Sear, Triton I, Auction date: 2 December 1997, Lot number: 565, 14,21 g.
2776. D42, R175, Coin Archives, Classical Numismatic Group, Auction 87, Auction date: 18 May 2011, Lot number: 636, 14,23 g, 27 mm, 12 h.
2777. *D42, R176, Coin Archives, Classical Numismatic Group, Triton VII Auction date: 12 January 2004, Lot number: 350; CGB, Monnaies 4, 29 september 2015, n°364650; Gerhard Hirsch, cologne 205, 22-25 September 1999, n°463; Gerhard Hirsch, cologne 208, 17-19 February 2000, n°1857; Heritage World Coin Auctions, NYINC Signature Sale 3051, Auction date: 8 January 2017, Lot number: 30123, 14,12 g.
2778. D42, R176, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 671, Classical numismatic group, Cologne 90, 23 May 2012, n°671, 14,18 g, 27 mm, 1 h.
2779. D42, R176, DR. Busso Peus Nache, catalog 328, 4 Mai 1990, n° 259; M. Alain Weil, 17 Novembre 1991, n° 58, 14,02 g.


2780. D42, R176, Robert J. Myers, cologne 2, 11-12 May 1972, n° 156.
 2781. D42, R176, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3064 Auction date: 20 April 2018, Lot number: 32204, 14,11 g.
 2782. *D42, R177, Gerhard Hirsch, cologne 154, 13-16 Mai 1987, n°247, 13,97 g.
 2783. *D42, R178, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 108, Auction date: 3 April 2001, Lot number: 1346, 14,17 g.
 2784. *D42, R179, Numismatica Cologne XIII, 9-11 November 1976, n° 340, 14,02 g.
 2785. *D42, R180, Glendinning & co. 31 Janvier 1951, n°267; SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, De Clercq 135, P. 241, 14,06 g.
 2786. D42, R180, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 14,15 g, 12 h.
 2787. *D42, R181, M. Jean Vinchon, 2-3 Décembre 1975, n° 144, 14,18 g.
 2788. *D42, R182, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 97, Auction date: 7 March 2005, Lot number: 919; H. H. Kricheldorf, cologne XLVII and XLVIII, 29-30 Juillet 2002, n° 124, 14,12 g.
 2789. D61, R182, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 66, 14,18 g, 28 mm, 1 h.
 2790. *D45, R183, Frank sternberg zürich, cologne XVI, 15-16 November 1985, n° 167, 13,55 g.

Monogramme ?

2791. *D62, R184, Bibliothèque nationale de France, département Monnaies, médailles et antiques, AA.GR.15241 (61-27-6), 13,83 g.

IEP (167) = 146/5 av. J.-C.

SC 1835.6

Monogramme 

2792. *D45, R185, Coin Archives, Marti Hervera and Soler & Llach, Auction 1094, Auction date: 20 December 2016, Lot number: 2072, 13,38 g.
 2793. *D29, R185, Coin Archives, Classical Numismatic Group, Electronic Auction 264, Auction date: 21 September 2011, Lot number: 164, 13,54 g, 26 mm, 12 h.
 2794. D29, R185, Coin Archives, Numismatica Ars Classica, Auction 96, Auction date: 6 October 2016, Lot number: 1126; Numismatica Art Classica, cologne 96, 6 October 2016, n° 1126, 13,26 g.
 2795. D29, R185, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3037, Auction date: 4 January 2015, Lot number: 30084; Heritage World Coin Auctions, New York Signature Sale 3021, Auction date: 6 January 2013, Lot number: 21487, 14,28 g, 28 mm, 12 h.
 2796. D29, R185, Gerhard Hirsch, cologne 191, 24-28 September 1996, n°688, 13,14 g.
 2797. D29, R185, Lanz Graz, cologne 38, 24 November 1986, n° 397, 12,63 g.
 2798. D29, R185, Münzauktion Tkalec & Rauch, 15-16 April 1985, n° 107, 13,83 g.
 2799. *D29, R186, Coin Archives, Classical Numismatic Group, Auction 49, Auction date: 17 March 1999, Lot number: 681; Victor England, 5 October 1991, n°189; Victor England, 16 March 1999, n°681, 13,96 g.
 2800. D29, R186, Fritz Rudolf Künker Münzenhandlung, cologne 38, 29 Septembre - 02 Octobre 1997, n° 164, 14,12 g.
 2801. D63, R185, Dieter Gorny GmbH, cologne 32,12 November 1985, n°116, 14,27 g.
 2802. *D63, R187, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 240.

SC 1835.6b

2803. *D63, R188, American Numismatic Society, no. 1944.100.77697, 14 g, 27 mm, 12 h.
 2804. D63, R188, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 236, Auction date: 7 October 2013, Lot number: 136; Kölner Münzkabinett, Tyll Kroha, cologne 85, 9-10 Mai 2006, n° 48; Fritz Rudolf Künker Münzenhandlung, cologne 236, 07 October 2013, n° 136, 14,03 g.
 2805. D63, R188, Numismatic fine art, 12 October 1988, n° 474, 14,17 g.
 2806. D63, R188, Sotheby, Wilkinson & Hodge, 7 December 1896, n° 518, 13,99 g.
 2807. D63, R188, Coin Archives, Numismatica Ars Classica, Auction 59, Auction date: 4 April 2011, Lot number: 647; Fritz Rudolf Künker GmbH & Co. KG, Auction 216, Auction date: 8 October 2012, Lot

- number: 499; Fritz Rudolf Künker Münzenhandlung, cologne 216, 8 October 2012, n° 499; Numismatica Art Classica, cologne 59, 4-5 April 2011, n° 647, 14,217 g.
2808. *D63, R189, Coin Archives, Morton & Eden, Auction 72, Auction date: 15 December 2014, Lot number: 59, 13,64 g.
2809. *D63, R190, Coin Archives, Stack's Bowers Galleries (& Ponterio), Sale 164 - N.Y.I.N.C. Auction, Auction date: 6 January 2012, Lot number: 296; Hess-Divo AG, Auction 329, Auction date: 17 November 2015, Lot number: 111, 14,2 g.
2810. D63, R190, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 224, Auction date: 13 October 2014, Lot number: 290; Dieter Gorny & Mosch, cologne 224, 13 Octobre 2014, n°290; H. H. Kricheldorf, cologne XX, 16-17 Mai 1969, n° 180, 14,03 g.
2811. *D63, R191, Coin Archives, Dr. Busso Peus Nachfolger, Auction 396, Auction date: 5 November 2008, Lot number: 456; Glendinning & co. 24-25 March 1987, n°46 ; DR. Busso Peus Nache, catalog 396, 5 November 2008, n° 456, 13,74 g.
2812. D63, R191, Coin Archives, Classical Numismatic Group | Numismatica Ars Classica | Freeman & Sear, Triton III, Auction date: 30 November 1999, Lot number: 611; Triton III, 1 December 1999, n° 611, 14,09 g.
2813. D63, R191, Fritz Rudolf Künker Münzenhandlung, cologne 26, 09-11 Mars 1994, n° 221, 14,37 g.
2814. D63, R192, Ancient and modern coins of the world, Coin galleries, 22 July 1992, n°151, 13,97 g.
2815. D63, R192 Galerie des monnaies of Geneva, 15-16 février 1977, n°157, 14,14 g.
2816. *D63, R192, Dieter Gorny GmbH, cologne 89, 5 Mai 1998, N°269 ; Glendinning & co. 12-13 October 1998, n°468, 14,17 g.
2817. D63, R193, Dieter Gorny GmbH, cologne 42, 11 Ocotobre 1988, n° 392 ; H. D. Rauch, cologne 41, 6-8 Juin 1988, n° 311, 14,2 g.
2818. *D63, R193, Coin Archives, Classical Numismatic Group, Auction 49, Auction date: 17 March 1999, Lot number: 682; Victor England, 16 March 1999, n°682, 14,14 g.
2819. *D63, R194, Coin Archives, Classical Numismatic Group, Mail Bid Sale 69, Auction date: 8 June 2005, Lot number: 567; Classical numismatic group, Cologne 69, 8 June 2005, n°567, 14,18 g, 1 h.
2820. *D63, R195, Numismatic fine art, cologne XXXIII, 3 May 1994, n° 283, 14,07 g, 12 mm.
2821. *D63, R196, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard, n° 272, 13,43 g, 12 h.

Monogramme : 

2822. D63, R197, Coin Archives, Davissons, Ltd., Auction 33, Auction date: 30 January 2014, Lot number: 78, 14,22 g, 27 mm.
2823. *D63, R197, American Numismatic Society, no. 1944.100.77696, 13,96 g, 28 mm, 1 h.
2824. *D63, R198, Coin Archives, Hess-Divo AG, Auction 310, Auction date: 22 October 2008, Lot number: 133, 14,19 g.
2825. *D63, R199, Coin Archives, Classical Numismatic Group, Auction 93, Auction date: 22 May 2013, Lot number: 510; Classical numismatic group, Cologne 91, 19 September 2012, n°510, 14,14 g, 25 mm, 1 h.
2826. *D63, R200, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 471; Classical numismatic group, Cologne 88, 14 September 2011, n°471, 14,21 g, 26 mm, 1 h.
2827. *D63, R201, Coin Archives, Classical Numismatic Group, Auction 87, Auction date: 18 May 2011, Lot number: 635; Classical numismatic group, Cologne 87, 18 May 2011, n°635, 14,19 g, 28 mm, 1 h.
2828. *D64, R202, Glendinning & co. 19 July 1950, n°185, 14,14 g.
2829. *D65, R203, Dieter Gorny GmbH, cologne 38, 30 November 1987, n°242, 14,19 g.

Monogramme : 

2830. *D66, R204, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 174, Auction date: 27 September 2010, Lot number: 420; Fritz Rudolf Künker Münzenhandlung, cologne 174, 27 September 2010, n° 420, 13,69 g.
2831. *D66, R205, Bibliothèque nationale de France, département Monnaies, médailles et antiques, 1972.1058 (27-47-12), 14,16 g.
2832. *D67, R206, Coin Archives, Freeman & Sear, Mail Bid Sale 15, Auction date: 27 June 2008, Lot number: 179; Classical numismatic group, Cologne 69, 8 June 2005, n°568; Classical Numismatic Group, Mail Bid Sale 69, Auction date: 8 June 2005, Lot number: 568, 14,02 g.

Didrachme

ΓΞΡ (163) = 150/9 av. J.-C.

SC 1836.1¹⁵⁸

Monogramme : 


2833. *D1, R1, Classical numismatic group online n°355, Lot: 179, 6,49 g, 22 mm, 12 h.
2834. *D2, R2, American Numismatic Society, no. 1944.100.77680, 7,06 g, 22 mm, 12 h.
2835. D2, R2, Jean Elsen, Cologne 81, 11 Septembre 2004, n°173, 7,02 g.
2836. *D3, R3, Glendinning & co. 22-23 February 1961, n°2605; Numismatic fine art, 12 October 1988, n° 473, 7,13 g.
2837. *D4, R4, Coin Archives, Classical Numismatic Group, Electronic Auction 355, Auction date: 15 July 2015, Lot number: 179, 6,49 g, 22 mm, 12 h.

Monogramme : AC

2838. *D5, R5, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 253 Auction date: 5 March 2018, Lot number: 241; Stack's Bowers Galleries (& Ponterio), Sale 164 - N.Y.I.N.C. Auction, Auction date: 6 January 2012, Lot number: 297; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krittr. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 241; Dieter Gorny & Mosch, cologne 224, 13 Octobre 2014, n°291; Dieter Gorny GmbH, cologne 207, 15 October 2012, n° 432; Münzauktion Tkalec & Rauch, 13-15 April 1986, n° 152; Ira & Larry Goldberg Coins & Collectibles, Auction 104, Auction date: 12 June 2018, Lot number: 3076; Gorny & Mosch Giessener Münzhandlung, Auction 224, Auction date: 13 October 2014, Lot number: 291; Gorny & Mosch Giessener Münzhandlung, Auction 207, Auction date: 15 October 2012, Lot number: 432, 6,96 g.
2839. *D6, R6, Coin Archives, Classical Numismatic Group, Electronic Auction 354, Auction date: 1 July 2015, Lot number: 220; Classical numismatic group online n°354, Lot: 220, 5,97 g, 20 mm, 12 h.

ΔΞΡ (164) = 149/8 av. J.-C.


SC 1836.2

Monogramme : 

2840. *D7, R7, American Numismatic Society, no. 1944.100.77685, 7,09 g, 22 mm, 1 h.
2841. *D8, R8, Coin Archives, Dmitry Markov Coins & Medals, Auction 11, Auction date: 3 September 2003, Lot number: 88; Gerhard Hirsch, cologne 176, 19-20 November 1992, n°372; Gerhard Hirsch, cologne 178, 12-14 Mai 1993, n°462; Gerhard Hirsch, cologne 181, 22-25 February 1994, n°367; Gerhard Hirsch, cologne 184, 23-25 November 1994, n°344; Gerhard Hirsch, cologne 188, 23-25 November 1995, n°391; Gerhard Hirsch, cologne 186, 10-12 Mai 1995, n°519, 6,84 g.
2842. *D8, R9, Coin Archives, Classical Numismatic Group, Electronic Auction 52, Auction date: 6 November 2002, Lot number: 63; Numismatic fine art, 27 June 1986, n° 434; Victor England, 7 December 1994, n°200, 6,36 g.

ΕΞΡ (165) = 148/7 av. J.-C.


SC 1836.3

Monogramme : 

2843. *D9, R10, American Numismatic Society, no. 1944.100.77688, 7,14 g, 22 mm, 12 h.
2844. D9, R10, Coin Archives, Classical Numismatic Group, Electronic Auction 229, Auction date: 10 March 2010, Lot number: 211, 7,16 g, 21 mm, 12 h.

ΖΞΡ (166) = 147/6 av. J.-C.

SC 1836.4

Monogramme : 


¹⁵⁸ HOUGHTON, LORBER, HOOVER 2008, p. 241.

2845. *D10, R11, American Numismatic Society, no. 1944.100.77692, 6,35 g, 20 mm, 12 h.
 2846. *D10, R12, Coin Archives, A. Tkalec AG, Auction May 2005, Auction date: 9 May 2005, Lot number: 91, 7,06 g, 22 mm.
 2847. *D11, R13, Haus Zum Rüden, 9 Mai 2005, n° 91, 7,06 g.
 2848. *D12, R14, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 50, Auction date: 10 November 2008, Lot number: 54.

AP ?

2849. *D13, R15, Israel Antiquities Authority n°51889, Unknown, 7 g, 22 mm, 12 h.

IEP (167) = 146/5 av. J.-C.

Monogramme : 

2850. *D12, R16, Coin Archives, Numismatica Genevensis SA, Auction 4, Auction date: 11 December 2006, Lot number: 106; Bank Leu Ag Zürich, cologne 38, 13 Mai 1986, n° 142, 7,11 g.


Monogramme : $A \Sigma$

2851. *D14, R17, Classical Numismatic Group, Electronic Auction 85, Auction date: 17 March 2004, Lot number: 27, 6,79 g, 20 h.

Drachme

EIP (165) = 148/7 av. J.-C.

SC 1837.1¹⁵⁹

Monogramme : 

2852. D1, R1, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 241; H. D. Rauch, cologne 47, 4-5 November 1991, n° 191; SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210.
 2853. *D1, R1, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.135 (27-47-8), 3,37 g.

Monogramme ?


2854. *D1, R2, Glendinning & co. 22-23 February 1961, n°2606, 3,5 g.

Monogramme : $A \Sigma$

2855. *D2, R3, American Numismatic Society, no. 1944.100.77690, 3,59 g, 17 mm, 12 h.

CEP (166) = 147/6 av. J.-C.

SC 1837.2

Monogramme : 

2856. *D3, R4, American Numismatic Society, no. 1944.100.77693, 3,55 g, 17 mm, 11 h.

Monogramme ?

2857. *D4, R5, Israel Antiquities Authority n°82845, Nasir el-Din, Kh. East, 2,93 g, 15 mm, 12 h.

4.6.2. Bronze

¹⁵⁹ HOUGHTON, LORBER, HOOVER 2008, p. 241.

Série 2 : Tête du roi / Palmier

Droit : Tête diadémée d'Alexandre à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ, palmier, deux grappes de fruits, monogramme ou date dans le champ gauche/ droite, grènetis

CE-P (166) = 147/6 av. J.-C.

SC 1838.1

2858. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 2,49 g, 12 h.
2859. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 2,47 g, 12 h.
2860. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 1,9 g, 12 h.
2861. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 2,14 g, 12 h.
2862. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 210, 2,09 g, 12 h.
2863. Classical numismatic group online n°151, Lot: 94, 2,17 g, 13 mm.
2864. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 242.
2865. *American Numismatic Society, no. 1992.54.1758, 2,5 g, 12 h.
2866. American Numismatic Society, no. 1944.100.77698, 2,55 g, 14 mm, 1 h.
2867. American Numismatic Society, no. 1944.100.77699, 1,99 g, 13 mm.
2868. American Numismatic Society, no. 1953.125.1, 2,63 g, 15 mm, 12 h.
2869. American Numismatic Society, no. 1944.100.77700, 2,31 g, 14 mm, 12 h.
2870. American Numismatic Society, no. 1944.100.77701, 2,23 g, 14 mm, 1 h.
2871. Israel Antiquities Authority n°99358, Sepphoris, 1,45 g, 15 mm, 12 h.
2872. Israel Antiquities Authority n°139125; Houghton A., Lorber C. and Hoover O. 2008. Seleucid Coins. A Comprehensive Catalogue II: Seleucus IV through Antiochus XIII. New York, Lancaster, Penn. and London. P. 242, No. 1838.2, Mezaad `Ateret, 2,95 g, 14 mm.
2873. Israel Antiquities Authority n°139138, Mezaad `Ateret, 2,04 g, 15 mm.
2874. Israel Antiquities Authority n°146648, Tarbenet, H., 1,99 g, 13 mm, 12 h.
2875. Münzen & Medaillen, 28-29 Mai 2009, n° 711, 2,3 g.
2876. Kölner Münzkabinett, Auction 109, 16 November 2018, Lot number: 129, 2,05 g.
2877. Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 30, Auction date: 28 May 2009, Lot number: 711, 2,3 g.
2878. Coin Archives, Classical Numismatic Group, Electronic Auction 151, Auction date: 1 November 2006, Lot number: 94, 2,17 g, 13 mm.
2879. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Y 24489.15 (27-47-29), 2,53 g.
2880. *Coin Archives, Agora Auctions, Numismatic Auction 70 Auction date: 21 November 2017, Lot number: 83, 14,31 g, 2,7 mm, 12 h.

IEP (167) = 146/5 av. J.-C.

SC 1838.2

2881. Coin Archives, Solidus Numismatik, Online Auction 6, Auction date: 19 July 2015, Lot number: 154, 2,4 g, 13 mm.

Date ?

2882. Israel Antiquities Authority n°46934, Yodefat, 1,71 g, 13 mm, 12 h.
2883. Israel Antiquities Authority n°61293, Yodefat, 2,39 g, 14 mm, 12 h.
2884. Israel Antiquities Authority n°139155, Mezaad `Ateret, 1,99 g, 14 mm, 12 h.
2885. Israel Antiquities Authority n°157294, Bethsaida, 2,54 g, 14 mm, 12 h.
2886. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.136 (27-47-9), 1,48 g.

4.7. Démétrios II Ier règne (146-138 av. J.-C.)

4.7.1. Argent

Tétradrachme


Série 1 : Tête du roi / Apollon (étalon attique)

Droit : Tête diadémée de Démétrios II à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ ΝΙΚΑΤΟΡΣ, Apollon assis à gauche sur l'omphalos, tenant une flèche dans la main droite tendue, appuyé à gauche sur un arc, massue au dessus de la main droite, à l'exergue date et monogramme.

LZEP (167) = 146/5 av. J.-C.


SC 1958¹⁶⁰

Monogramme : 

2887. *American Numismatic Society, no. 1944.100.77702; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 240, 16,28 g, 30 mm, 11 h.


Série 2 : Tête du roi / Aigle (étalon phénicien)

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule droite, massue  dans le champ gauche, date et monogramme dans le champ droit, grènetis

IEP (167) = 146/5 av. J.-C.

SC 1959.1

Monogramme : 

2888. *D1, R1, Coin Archives, Classical Numismatic Group, Electronic Auction 246, Auction date: 15 December 2010 Lot number: 122, 14,01 g, 26 mm, 12 h.

2889. D1, R1, Gerhard Hirsch, cologne 160, 23-25 November 1988, n°292; H. D. Rauch, cologne 43, 5-7 Juin 1989, n° 456, 14,3 g.

2890. D1, R1, H. H. Kricheldorf, cologne XXII, 22 Juin 1971, n° 47.

2891. *D1, R2, CGB, Joël Cornu-Laurent Schmitt, Monetae 21, 2017, n° bgr433958, 13,62 g, 26,5 mm, 12 h.

2892. *D1, R3, Dieter Gorny & Mosch, cologne 180, 12 October 2009, n°227; Coin Archives, VAuctions, Auction 328, Auction date: 15 December 2017, Lot number: 152; Coin Archives, Roma Numismatics Ltd, Auction XIII, Auction date: 23 March 2017, Lot number: 447; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 229, Auction date: 10 March 2015, Lot number: 1417; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 180, Auction date: 12 October 2009, Lot number: 227; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Stuttgart Auction 1, Auction date: 22 November 2010, Lot number: 283; Coin Archives, Hess-Divo AG, Auction 310, Auction date: 22 October 2008, Lot number: 135, 14,1 g.

2893. *D1, R4, Coin Archives, Münzzentrum Rheinland, Auction 183, Auction date: 17 January 2018, Lot number: 235, 14 g.


2894. *D2, R5, Victor England, 5 October 1991, N°192, 14,13 g.

2895. *D2, R6, Coin Archives, Naville Numismatics Ltd., Auction 39, Auction date: 29 April 2018, Lot number: 85, 13,08 g, 28 mm.

2896. *D2, R7, Coin Archives, Roma Numismatics Ltd, E-Live Auction 3, Auction date: 25 October 2018, Lot number: 355, 13,87 g, 24 mm, 12 h.

¹⁶⁰ HOUGHTON, LORBER, HOOVER 2008, p. 300.

2897. D2?, R7, Coin Archives, Jesus Vico S.A., Auction 152, Auction date: 15 November 2018, Lot number: 251; Savoca Numismatik GmbH & Co. KG, Auction 21, Auction date: 11 March 2018, Lot number: 210, 13,61 g.
2898. *D2?, R8, Glendinning & co. 15-17 July 1929, n°473; Glendinning & co. 19 July 1950, n°190.
2899. *D3, R9, Coin Archives, Marti Hervera and Soler & Llach, Auction 1087, Auction date: 2 July 2015, Lot number: 6; Marti Hervera and Soler & Llach, Auction 1085, Auction date: 26 February 2015, Lot number: 34; Classical Numismatic Group, Electronic Auction 287, Auction date: 26 September 2012, Lot number: 231; Classical Numismatic Group, Electronic Auction 274, Auction date: 22 February 2012, Lot number: 171, 14,12 g, 26 mm, 11 h.
2900. D3?, R9, Victor England, 7 November 1987, n°179; Coin Archives, Classical Numismatic Group, Auction 97, Auction date: 17 September 2014, Lot number: 293, 14,24 g.
2901. D3, R9, CGB, Monnaies 1, 3 décembre 2014, n°340383; M. Jean Vinchon, 30 Juin 1978, n° 91; M. Alain Weil, 20 Octobre 2004, n° 144, 14,16 g, 25,5 mm, 12 h.
2902. D3, R9, Gerhard Hirsch, cologne 160, 23-25 November 1988, n°291, 13,4 g.
2903. *D3, R10, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 14,18 g, 12 h.
2904. *D3, R11, Israel Antiquities Authority n°51900, Unknown, 13,63 g, 28 mm.
2905. *D3, R12, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 64, Auction date: 20 November 2014, Lot number: 1427, 13,77 g.
2906. D3?, R12, Empire coins, 13 September 1991, n°69.
2907. *D3, R13, DR. Busso Peus Nache, catalog 328, 4 Mai 1990, n° 264, 14 g.
2908. *D3, R14, DR. Busso Peus Nache, catalog 328, 4 Mai 1990, n° 265, 14,19 g.
2909. *D3?, R15, Feuadent Frères, 17-18 et 19 Décembre 1919, n°394.
2910. D3, R16, Gerhard Hirsch, cologne 154, 13-16 Mai 1987, n°260; Lanz Graz, cologne 56, 13 Mai 1991, n° 244; Heinz-W. Müller, cologne 59, 23-24 September 1988, n° 178, 14,08 g.
2911. *D3, R16, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 89, Auction date: 8 March 2004, Lot number: 1470, 13,88 g.
2912. *D3, R17, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 14,1 g, 12 h.
2913. *D3, R18, Harlan J. Berk, 29 June 1988, n°87, 14 g.
2914. *D3, R19, Coin Archives, UBS Gold & Numismatics, Auction 64, Auction date: 24 January 2006, Lot number: 85, 13,98 g.
2915. *D3, R20, Coin Archives, Gerhard Hirsch Nachfolger, Auction 281, Auction date: 2 May 2012, Lot number: 457; Coin Archives, Gerhard Hirsch Nachfolger, Auction 275, Auction date: 22 September 2011, Lot number: 4013, 14,17 g.
2916. *D3, R21, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 204, Auction date: 12 March 2012, Lot number: 346, 14,1 g.
2917. *D3, R22, Coin Archives, Stack's Bowers Galleries (& Ponterio), Sale 164 - N.Y.I.N.C. Auction, Auction date: 6 January 2012, Lot number: 298, 14,15 g.
2918. D3, R22, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 50, Auction date: 10 November 2008, Lot number: 57, 13,97 g.
2919. *D3, R23, Coin Archives, Hess-Divo AG, Auction 307, Auction date: 7 June 2007, Lot number: 1318, 14 g, 27 mm.
2920. *D4, R24, Josiane Vedrines, 21 Mai 2010, n° 39, 14,16 g.

Monogramme : 

2921. *D4, R25, Coin Archives, Inasta, Auction 74, Auction date: 4 July 2018, Lot number: 206, 13,71 g.
2922. D?, R25?, American Numismatic Society, no. 1944.100.77705, 12,86 g, 26 mm, 12 h.
2923. *D5, R26, Coin Archives, Jean Elsen & ses Fils S.A., Auction 130, Auction date: 10 September 2016, Lot number: 74; Jean Elsen, Vente publique 130, 10 Septembre 2016, n° 74, 13,9 g.
2924. *D6, R27, Classical numismatic group online n°777719; Classical numismatic group, Cologne 64, 24 September 2003, n°397; Coin Archives, Classical Numismatic Group, Mail Bid Sale 64, Auction date: 24 September 2003, Lot number: 397, 14,19 g, 26 mm, 12 h.
2925. *D7, R28, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 13,94 g, 12 h.

Monogramme : 

2926. *D4, R29, Gerhard Hirsch, cologne 236, 23-25 September 2004, n°2021, 14,05 g.

2927. *D5, R30, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 30, Auction date: 28 May 2009, Lot number: 1094, 14,05 g.
2928. *D6, R31, Fritz Rudolf Künker Münzenhandlung, cologne 74, January 2005, n° 69, 14,12 g.
2929. *D6, R32, DR. Busso Peus Nache, catalog 279, 14 Mars 1972, n° 59, 14,1 g.
2930. *D6, R33, Rodolfo Ratto, 9 October 1934, n° 239, 14,1 g.
2931. *D8, R34, Israel Antiquities Authority n°21794, Zemel, Kh., 13,98 g, 25 mm, 12 h.
2932. D8, R34, DR. Busso Peus Nache, catalog 340, 2 November 1994, n° 500, 14,07 g.
2933. D8, R35, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krittr. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 300; Triton V, 15-16 January 2002, n° 1498; Classical Numismatic Group, Triton V, Auction date: 15 January 2002, Lot number: 1498, 14 g, 12 h.
2934. D8, R35, GEMINI, cologne VI, 10 January 2010, n° 232, 14,05 g.
2935. D8, R35, Gerhard Hirsch, cologne 162, 8-10 Mai 1989, n°329, 13,85 g.
2936. *D8, R35, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 153, Auction date: 14 March 2009, Lot number: 8390, 13,98 g.
2937. *D8, R36, Lanz Graz, cologne 117, 24 November 2003, n° 411; Coin Archives, Numismatik Lanz München, Auction 117, Auction date: 24 November 2003, Lot number: 41, 14,01 g.
2938. *D8, R37, Josiane Vedrines, 21 Janvier 2009, n° 36, 14,1 g.
2939. *D9?, R38, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 13,19 g, 12 h.
2940. *D9, R39, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 245, Auction date: 7 March 2017, Lot number: 1353; Dieter Gorny & Mosch, cologne 245, 7 Marz 2017, n°1353, 13,76 g.
2941. *D10, R40, Bank Leu Ag Zürich, cologne 48, 10 Mai 1989, n° 261, 14,09 g.
2942. *D10, R41, SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°280, 14,17 g, 27 mm.
2943. D10, R41, Coin Archives, Classical Numismatic Group, Electronic Auction 134, Auction date: 1 March 2006, Lot number: 122, 14,11 g, 27 mm.
2944. *D11, R42, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 14,11 g, 12 h.
2945. *D11?, R43, Jean Elsen, Cologne 70, 15 Juin 2002, n°103.
2946. *D12, R44, Munz Zentrum, Albrecht et Hoffmann, Cologne 65, 9.-12. Novembre 1988, n°356, 14,15 g.
2947. *D13, R45, Lanz Graz, cologne 38, 24 November 1986, n° 399, 14,2 g, LAN399
2948. *D14, R46, American Numismatic Society, no. 1944.100.77703, 14,14 g, 28 mm, 1 h.
2949. D14, R46, Dieter Gorny GmbH, cologne 40, 7 April 1988, n°319, 14 g.
2950. D14, R46, Dieter Gorny GmbH, cologne 42, 11 Ocotobre 1988, n° 393, 14,16 g.

Monogramme : $\overline{\text{FP}}$


2951. D4, R46, Gerhard Hirsch, cologne 280, 9-11 February 2012, n°4329; Coin Archives, Gerhard Hirsch Nachfolger, Auction 279-280, Auction date: 8 February 2012, Lot number: 4329, 14,01 g.
2952. D4, R46, Coin Archives, Baldwin's Auctions Ltd, Auction 99, Auction date: 4 May 2016, Lot number: 467, 13,89 g, 12 h.
2953. D4, R46, Coin Archives, Gerhard Hirsch Nachfolger, Auction 272, Auction date: 4 May 2011, Lot number: 375, 14,38 g.
2954. D5, R46, Coin Archives, Roma Numismatics Ltd, May 2013 Auction, Auction date: 21 May 2013, Lot number: 605, 14,12 g, 26 mm, 12 h.
2955. D6, R46, American numismatic society, no. 1948.19.2436, 13,67 g, 28 mm, 12 h.
2956. D6, R46, CGB, Laurent Schmitt-Michel Prieur, Monetae VII, 2014, n° bgr287729; CGB, Joël Cornu-Laurent Schmitt, Monetae 11, 2015, n° bgr287729, 13,99 g, 25 mm, 12 h.
2957. D6, R46, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 73, Auction date: 17 May 2004, Lot number: 340, 13,99 g.
2958. *D6, R47, Comptoir général financier, Monnaies 31, 21 Juin 2007, n°83; CGB, 27 septembre 2016, n°403400, 14,1 g, 26 mm, 12 h.
2959. *D6, R48, Fritz Rudolf Künker Münzenhandlung, cologne 174, January 2005, n° 43, 14,14 g, KUN43
2960. *D6, R49, Coin Archives, Roma Numismatics Ltd, E-Live Auction 3, Auction date: 25 October 2018, Lot number: 356, 13,79 g, 25 mm, 12 h.
2961. *D6, R50, Coin Archives, UBS Gold & Numismatics, Auction 77, Auction date: 9 September 2008, Lot number: 683; Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 111, Auction date: 18 March 2006, Lot number: 6313, 13,84 g.

2962. *D6, R51, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 97, Auction date: 7 March 2005, Lot number: 922, 13,71 g.
2963. *D6, R52, H. D. Rauch, cologne 40, 18-20 Janvier 1988, n° 166, 14,04 g.
2964. *D6, R53, Coin Archives, Numismatica Varesi, Auction 66, Auction date: 29 April 2015, Lot number: 39, 14,03 g.
2965. D6, R53?, Numismatic fine art, cologne XXXIII, 3 May 1994, n° 285, 14,1 g.
2966. D7, R54, Coin Archives, Classical Numismatic Group, Electronic Auction 74, Auction date: 1 October 2003, Lot number: 38, 14,24 g, 28 mm.
2967. D7, R54, J. Schulman Keizersgracht, part IV, 6-7 April 1971, n° 329.
2968. *D7, R54, Coin Archives, Numismatik Lanz München, Auction 144, Auction date: 24 November 2008, Lot number: 309, 13,97 g.
2969. *D7, R55, Argenor numismatique S.A., Paris Jeudi 25 avril 2002, N°103; Yves Cellard Argenor, Jeudi 25 Avril 2002, Paris, n°103, 14,12 g, 12 h.
2970. D7, R55, Emporium Hamburg, cologne 8, vom 23, bis 25, April 1987, n°195.
2971. *D7, R56, Gerhard Hirsch, cologne 159, 21-24 September 1988, n°423; H. D. Rauch, cologne 40, 18-20 Janvier 1988, n° 167; H. D. Rauch, cologne 41, 6-8 Juin 1988, n° 314, 14,15 g.
2972. D7, R57, Coin Archives, Kölner Münzkabinett, Auction 106, Auction date: 11 March 2017, Lot number: 183, 14,01 g.
2973. *D7, R57, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 73, Auction date: 17 May 2004, Lot number: 339, 14,06 g.
2974. *D7, R58, Coin Archives, VAuctions, Auction 313, Auction date: 20 November 2014, Lot number: 86, 13,88 g, 27 mm, 12 h.
2975. *D7, R59, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 24, Auction date: 27 November 2013, Lot number: 43, 14,13 g.
2976. *D7?, R60, Coin Archives, Classical Numismatic Group, Electronic Auction 254, Auction date: 20 April 2011, Lot number: 135, 14,1 g, 26 mm, 12 h.
2977. *D7?, R61, Coin Archives, Gerhard Hirsch Nachfolger, Auction 272, Auction date: 4 May 2011, Lot number: 374, 14,18 g.
2978. *D7?, R62, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 13,67 g, 12 h.
2979. *D15, R63, American Numismatic Society, no. 1944.100.77706, 13,61 g, 27 mm, 11 h.
2980. D15, R63, Classical numismatic group, Cologne 87, 18 May 2011, n°637, 14,22 g, 25 mm, 12 h.
2981. *D15,R64, Dieter Gorny & Mosch, cologne 60, 9 October 1992, n°262, 14,06 g.
2982. *D15, R65, Coin Archives, Classical Numismatic Group, Auction 87, Auction date: 18 May 2011, Lot number: 637, 14,22 g, 25 mm, 12 h.
2983. *D15, R66, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 13,98 g, 12 h.
2984. *D9, R67, GEMINI, cologne I, 11-12 January 2005, N°210; Zunfthaus Zur Zimmerleuten, 22 April 2007, n° 98; Coin Archives, A. Tkalec AG, Auction April 2007, Auction date: 22 April 2007, Lot number: 98; Coin Archives, Gemini, LLC, Auction I, Auction date: 11 January 2005, Lot number: 210, 14,41 g.
2985. *D9, R68, HESS-DIVO AG, cologne 299, 27 Octobre 2004, n°103; Heinz-W. Müller, cologne 132, 21 April 2006, n° 113, 14,17 g.
2986. *D10, R69, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, 1973.1.219 (44-3-15), 14,11 g.
2987. D10, R70, Dieter Gorny GmbH, cologne 33, 3 Juin 1986, n°236; Dieter Gorny GmbH, cologne 38, 30 November 1987, n°253, 14,03 g.
2988. *D10, R70, DR. Busso Peus Nache, catalog 328, 4 Mai 1990, n° 263, 14,3 g.
2989. *D10, R71, American numismatic society, no. 1948.19.2437, 13,65 g, 25 mm, 11 h.
2990. D10, R71, Numismatic fine art, cologne XXXIII, 3 May 1994, n° 286, 14,06 g, 12 h.
2991. D10, R71, Coin Archives, Classical Numismatic Group, Auction 109, Auction date: 12 September 2018, Lot number: 315, 14,07 g, 29 mm, 12 h.
2992. *D10, R72, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 673; Classical numismatic group, Cologne 90, 23 May 2012, n°673, 14,2 g, 26 mm, 1 h.
2993. *D16, R73, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 208, Auction date: 16 October 2012, Lot number: 1677, SC 1959, 14,2 g.
2994. *D14, R74, American Numismatic Society, no. 1944.100.77704, 14,14 g, 27 mm, 12 h.
2995. *D14, R75, American Numismatic Society, no. 1977.158.684, 14,24 g, 26 mm, 12 h.

2996. *D14, R76, DR. Busso Peus Nache, catalog 332, 28 October 1991, n° 262; DR. Busso Peus Nache, catalog 396, 5 November 2008, n° 458; Coin Archives, Dr. Busso Peus Nachfolger, Auction 396, Auction date: 5 November 2008, Lot number: 458, 13,95 g.
2997. *D14, R77, Coin Archives, Classical Numismatic Group, Auction 108, Auction date: 16 May 2018, Lot number: 343, 13,6 g, 28 mm, 12 h.
2998. *D17, R78, Dieter Gorny GmbH, cologne 208, 16-17 October 2012, n°1677; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 208, Auction date: 16 October 2012, Lot number: 1677, 14,2 g.

HEP (168) = 145/4 av. J.-C.

SC 1959.2

Monogramme : 


2999. *D14, R79, Munz Zentrum, Albrecht et Hoffmann, Cologne 56, 6.-7, November 1985, n°476; Munz Zentrum, Albrecht et Hoffmann, Cologne 71, 3.- 5. Juni 1991, n°578. Pour ALB399: Munz Zentrum, Albrecht et Hoffmann, Cologne 74 vom 11.- 13. November 1992, n°399; Gerhard Hirsch, cologne 162, 8-10 Mai 1989, n°330, 13,97 g.
3000. D17, R80, Coin Archives, Classical Numismatic Group, Electronic Auction 254, Auction date: 20 April 2011, Lot number: 136, 13,77 g, 27 mm, 12 h.
3001. *D17, R80, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3063, Auction date: 16 January 2018, Lot number: 33253; Coin Archives, Gerhard Hirsch Nachfolger Auction 284, Auction date: 26 September 2012, Lot number: 2472, Coin Archives, Gerhard Hirsch Nachfolger, Auction 279-280, Auction date: 8 February 2012, Lot number: 4330; Gerhard Hirsch, cologne 280, 9-11 February 2012, n°4330; Numismatica Art Classica, cologne 59, 4-5 April 2011, n° 648, 14,3 g.
3002. *D17, R81, American Numismatic Society, no. 1944.100.77707, 13,61 g, 27 mm, 11 h.
3003. *D17, R82, Dieter Gorny GmbH, cologne 67, 2 Mai 1994, n°338; Kölner Münzkabinett, Tyll Kroha, cologne 68, 17-18 April 1998, n° 65, 13,98 g.
3004. *D17, R83, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 50, Auction date: 10 November 2008, Lot number: 58, 14,36 g.
3005. *D17, R84, Classical numismatic group, Cologne 88, 14 September 2011, n°474; Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 474, 14,26 g, 27 mm, 12 h.

Monogramme : 

3006. *D17?, R85, American numismatic society, no. 1948.19.2438, 14,11 g, 28 mm, 11 h.
3007. *D17, R86, Bernard Poindessault, 19 Mai 1974, n° 22; Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 226, Auction date: 11 March 2013, Lot number: 544, 13,39 g.
3008. *D17, R87, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 67, 13,82 g, 27 mm, 12 h.


ΘEP (169) = 144/3 av. J.-C.

SC 1959.3

Monogramme : 

3009. *D17, R88, Coin Archives, Classical Numismatic Group, Electronic Auction 113, Auction date: 11 May 2005, Lot number: 45, 14,27 g, 28 mm.
3010. *D17?, R89, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 13,92 g, 12 h.
3011. *D18, R90, Coin Archives, Classical Numismatic Group, Electronic Auction 124, Auction date: 12 October 2005, Lot number: 94, 14,16 g.
3012. *D18, R91, American Numismatic Society, no. 1908.115.34, 14,06 g, 28 mm, 12 h.
3013. *D18, R92, DR. Busso Peus Nache, catalog 328, 4 Mai 1990, n° 266, 14,08 g.
3014. *D19, R93, Kurpfälzische Münzenhandlung, cologne XIX, 9-11 December 1980, n° 86.
3015. *D19, R94, Numismatica Art Classica, cologne A, 27-28 February 1991, n° 1497, 14,09 g.
3016. *D20, R95, Coin Archives, Classical numismatic group online n°269, Lot: 158; Classical Numismatic Group, Electronic Auction 308, Auction date: 7 August 2013, Lot number: 182; Classical Numismatic Group Electronic Auction 269, Auction date: 30 November 2011, Lot number: 158, 14,02 g, 26 mm, 11 h.

3017. D20, R96, Classical numismatic group, collection of Marian A. Sinton, Cologne 53, 15 March 2000, n°627; Coin Archives, Classical numismatic group, Cologne 88, 14 September 2011, n°475, 14,16 g.
3018. D20, R97, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 304, Auction date: 19 March 2018, Lot number: 635; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 125, Auction date: 13 October 2003, Lot number: 252, 14,11 g.
3019. D20, R97, Alain Poinsignon, Collection Robert Heitz, Strasbourg, 4 Décembre 1985, n° 167.
3020. *D20, R97, Coin Archives, Classical Numismatic Group, Electronic Auction 399, Auction date: 14 June 2017, Lot number: 238, 13,51 g, 26 mm, 12 h.
3021. *D20, R98, Numismatic fine art, 12 October 1988, n° 484, 14,1 g.
3022. D21, R99, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 14,82 g, 12 h.
3023. D21?, R99, Classical numismatic group, Cologne 67, 22 September 2007, n°877; Coin Archives, Classical Numismatic Group, Mail Bid Sale 67, Auction date: 22 September 2004, Lot number: 877, 17,86 g.
3024. D21, R99, Dieter Gorny GmbH, cologne 100, 20 November 1999, n° 196, 17,11 g.
3025. D21, R99, DR. Busso Peus Nache, catalog 314, 30 October- 1 November 1985, n° 160, 16,1 g.
3026. *D21, R99, Coin Archives, Roma Numismatics Ltd, May 2013 Auction, Auction date: 21 May 2013, Lot number: 606, 11,32 g, 26 mm, 12 h.
3027. D21, R99, Coin Archives, cgb.fr, Mail Bid Sale 41, Auction date: 26 November 2009, Lot number: 294, 13,86 g, 29 mm, 1 h.
3028. D21, R99, Coin Archives, Classical Numismatic Group, Electronic Auction 363, Auction date: 11 November 2015, Lot number: 194, 15,85 g, 27 mm, 1 h.
3029. *D22, R99, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 121, Auction date: 10 March 2003, Lot number: 215, 15,26 g.
3030. D23, R100, DR. Busso Peus Nache, catalog 369, 31 October 2001, n° 241; Coin Archives, Dr. Busso Peus Nachfolger, Auction 369, Auction date: 31 October 2001, Lot number: 241, 13,78 g.
3031. *D23, R100, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 81, Auction date: 1 September 2014, Lot number: 1532; Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23317, 14,12 g.
3032. D23, R100, H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXVIII, 18-19 Juin 1974, n°149.
3033. D24, R101, Victor England, 26 June 1992, n°134, 13,72 g.
3034. *D24, R101, Bank Leu Ag Zürich, 1992/3, n° 90, 14,2 g.
3035. *D25, R102, J. Schulman Keizersgracht, part II, 22-23 February 1972, n° 85.
3036. *D26, R103, Robert J. Myers, cologne 5, 15-16 March 1973, n° 254.
3037. *D27, R104, Classical numismatic group online n°399, Lot: 238, 13,51 g, 26 mm, 12 h.

Monogramme : 

3038. *D20, R105, DR. Busso Peus Nache, catalog 351, 25 April 1997, n° 294, 14,07 g.
3039. D25, R106, Comptoir général financier, Monnaies XVI, 31 décembre 2002, n°69; H. D. Rauch, cologne 41, 6-8 Juin 1988, n° 315, 12,79 g, 25,5 mm, 1 h.
3040. D25, R106, Lanz Graz, cologne 54, 12 November 1990, n° 277, 13,92 g.
3041. *D25, R106, Coin Archives, Noble Numismatics Pty Ltd, Auction 116, Auction date: 21 November 2017, Lot number: 4335; Coin Archives, Noble Numismatics Pty Ltd, Auction 113, Auction date: 22 November 2016, Lot number: 4387, 14,23 g.
3042. D25, R106, Coin Archives, Stack's Bowers Galleries (& Ponterio), November 2015 Baltimore Auction, Auction date: 5 November 2015, Lot number: 40041, 13,85 g.
3043. *D25, R107, Coin Archives, Hellmuth Kricheldorf Verlag e.K., Auction 49, Auction date: 20 February 2017, Lot number: 146; H. H. Kricheldorf, cologne 49, 18-19 February 2017, n° 146; Schweizerischer Bankverein Zürich, cologne 28, 17-19 September 1991, n° 246, 14,26 g.
3044. *D25, R108, Coin Archives, Münzen & Medaillen AG Basel, Auction 95, Auction date: 4 October 2004, Lot number: 68, 14,22 g, 28 mm.
3045. *D28, R109, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.160 (27-49-34), 13,4 g.
3046. *D29, R110, American Numismatic Society, no. 1944.100.77714, 13,25 g, 24 mm, 12 h. ANS77714
3047. *D29, R111, Coin Archives, Spink, Auction 16006, Auction date: 26 September 2016, Lot number: 2685; Inumis, cologne 28, 10 Mars 2015, n° 23; Coin Archives, iNumis, Mail Bid Sale 28, Auction date: 10 March 2015, Lot number: 23.
3048. *D30, R112, Empire coins, Cologne 50, 1990, N°123.

3049. *D31, R113, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 13,28 g, 12 h.

Monogramme : 

3050. *D32, R114, Coin Archives, Classical Numismatic Group, Electronic Auction 253, Auction date: 6 April 2011, Lot number: 191, 13,73 g, 26 mm, 12 h.
3051. *D32, R115, Bank Leu Ag Zürich, cologne 57, 26 September 1987, n° 153, 14,08 g,
3052. *D33, R116, Aureo, 29. Septembre 1998, n°61, 13,55 g.
3053. *D34, R117, Claude BURGAN, 17 novembre 2017, n°78, 13,29 g.
3054. *D35, R118, Gerhard Hirsch, cologne 154, 13-16 Mai 1987, n°259; Coin Archives, Numismatik Lanz München, Auction 125, Auction date: 28 November 2005, Lot number: 469, 13,67 g.

Monogramme : 


3055. *D36, R119, American Numismatic Society, no. 1944.100.77711, 13,67 g, 27 mm, 12 h.
3056. *D36?, R120, Victor England, 15 September 1999, n°536; Classical Numismatic Group, Auction 51, Auction date: 15 September 1999, Lot number: 536. 13,58 g.

Monogramme ?

3057. *D?, R121, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 13,39 g, 1 h.
3058. D?, R?, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 11,52 g, 12 h.

OP (170) = 143/2 av. J.-C.


SC 1959.4

Monogramme : 

3059. *D37, R122, Classical Numismatic Group, Electronic Auction 343, Auction date: 28 January 2015, Lot number: 238, 13,55 g, 29 mm, 12 h.
3060. D38, R124, American Numismatic Society, no. 1944.100.77712, 13,22 g, 27 mm, 1 h.
3061. *D38, R123, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 49, Auction date: 20 May 2008, Lot number: 71, 14,26 g.
3062. *D38, R124, Numismatic fine art, 14 December 1989, n° 670, 13,32 g.

Monogramme : 


3063. *D?, R125, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 13,03 g, 12 h.
3064. *D39, R126, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, R 2224 (27-49-5), 13,85 g.
3065. *D39, R127, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 249, Auction date: 11 October 2017, Lot number: 342; Coin Archives, Bertolami Fine Arts - ACR Auctions, Auction 29, Auction date: 22 March 2017, Lot number: 180, 13,89 g.

Monogramme : 

3066. *D40, R128, Coin Archives, Nomos AG, obolos 8, Auction date: 2 December 2017, Lot number: 340, 13,78 g, 26 mm, 12 h.

Monogramme : 

3067. *D41, R129, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 13,79 g.

Monogramme : 

3068. *D41, R130, Bibliothèque nationale de France, département Monnaies, médailles et antiques, 1972.1059 (28-5-30), 14,01 g.

Tétradrachme (étalon phénicien)


Série 3 : Tête du roi / Aigle


Droit : Tête diadémée de Démétrios II à droite, grènetis


Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule droite, marque de contrôle et massue dans le champ gauche, marque de contrôle et date dans le champ droit, monogramme à droite ou entre les pattes de l'aigle, grènetis

AOP (171) = 142/1 av. J.-C.


SC 1960.1

Champ gauche :  et massue

Champ droit :  et date


Monogramme entre les pattes de l'aigle : 


3069. *D42, R131, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 13,17 g.

Monogramme entre les pattes de l'aigle : 

3070. *D43, R132, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.164 (27-49-39), 13,25 g.

SC 1960.2¹⁶¹


Champ gauche : croissant au-dessus de l'aile et  au-dessus de massue


Champ droite : ΔΗΜ et date et monogramme 

3071. *D44, R133, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.160bis (27-49-35); A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 13,89 g, 26 mm.

BOP (172) = 141/0 av. J.-C.

SC 1960.3

Champ gauche : croissant au-dessus de l'aile et  au-dessus de massue

Champ droite : ΔΗΜ, date et monogramme 

3072. *D44, R134, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 13,61 g, 12 h.

3073. *D44, R135, Coin Archives, A. Tkalec AG, Auction May 2011, Auction date: 9 May 2011, Lot number: 63, 14,14 g, 26 mm.

Série 4 : Tête du roi / Aigle


Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ et ΤΥΡΟΥ ΙΕΡΑΣ ΚΑΙ ΑΣΥΛΟΥ, aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule droite, massue dans le champ gauche, date et monogramme dans le champ droit, grènetis

¹⁶¹ HOUGHTON, LORBER, HOOVER 2008, p. 301.

BOP (172) = 141/0 av. J.-C.

SC 1961

Monogramme : 

3074. *D44, R136, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.162 (27-49-37); A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 13,84 g, 29 mm.


Série 5 : Tête du roi / Aigle


Droit : Tête diadémée de Démétrios II à droite, grènetis


Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule droite, marque de contrôle et massue dans le champ gauche, marque de contrôle et date dans le champ droit, monogramme entre les pattes de l'aigle, grènetis

GOP (173) = 140/9 av. J.-C.


SC 1962.1¹⁶²

Champ gauche :  et massue

Champ droite :  et date

Monogramme entre les pattes de l'aigle : 

3075. *D44, R137, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 234, 13,02 g, 12 h.

Monogramme entre les pattes de l'aigle : 

3076. *D44, R138, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 234; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 13,24 g, 12 h.

Didrachme


Série 6 : Tête du roi / Aigle

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule droite, massue dans le champ gauche, date et monogramme dans le champ droit, grènetis

IEP (167) = 146/5 av. J.-C.


SC 1963.1¹⁶³

Monogramme : 

3077. *D1, R1, Lanz Graz, cologne 56, 13 Mai 1991, n° 367; Coin Archives, Savoca Numismatik GmbH & Co. KG, Auction 20, Auction date: 1 January 2018, Lot number: 233; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Online Auction 251, Auction date: 15 October 2017, Lot number: 4509, 6,63 g.

HEP (168) = 145/4 av. J.-C.


SC 1963.2

Monogramme : 

¹⁶² HOUGHTON, LORBER, HOOVER 2008, p. 301.

¹⁶³ HOUGHTON, LORBER, HOOVER 2008, p. 301.


3078. *D2, R2, American Numismatic Society, no. 1944.100.77708, 7 g, 20 mm, 1 h.
 3079. *D2, R3, Israel Antiquities Authority n°116285, Bethsaida, 6,04 g, 22 mm, 12 h.

Monogramme : 

3080. *D3, R4, Coin Archives, Leu Numismatik AG (1992-2005), Auction 83, Auction date: 6 May 2002, Lot number: 387; Bank Leu Ag Zürich, cologne 83, 6-7 May 2002, n° 387, 6,99 g, 12 h.

ΘΞΡ (169) = 144/3 av. J.-C.

SC 1963.3

Monogramme : 

3081. *D4, R5, Jean Elsen, Avril -Juin 2009, n°100; Jean Elsen, list Janvier 1989, n°63; Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 358, 6,99 g.

Monogramme : 


3082. *D?, R6, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 6,35 g, 1 h.
 3083. *D5, R7, American Numismatic Society, no. 1944.100.77709, 7 g, 20 mm, 1 h.
 3084. *D6, R8, American Numismatic Society, no. 1944.100.77710, 6,82 g, 22 mm, 11 h.
 3085. D6, R8, American Numismatic Society, no. 1948.19.2439, 6,26 g, 20 mm, 11 h.
 3086. *D6, R9, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 6,69 g, 12 h.
 3087. *D6, R10, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 7 g, 12 h.

Monogramme : 

3088. D6?, R11, Coin Archives, Naville Numismatics Ltd., Auction 38, Auction date: 11 March 2018, Lot number: 123; Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 246, 6,75 g, 20,5 mm.
 3089. *D6, R11, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 6,93 g, 1 h.
 3090. *D6, R12, Stacks, the frederick s. knobloch collection, 10-11 June 1970, n°420, 7,11 g.

OP (170) = 143/2 av. J.-C.

SC 1963.4¹⁶⁴

Monogramme : 

3091. *D6, R13, Coin Archives, Classical Numismatic Group, Auction 109, Auction date: 12 September 2018, Lot number: 316; Classical numismatic group online n°136, Lot: 67; Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 68, 6,87 g, 22 mm, 12 h.
 3092. *D6, R14, American Numismatic Society, no. 1944.100.77713, 6,86 g, 22 mm, 12 h.
 3093. *D7, R15, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 6,7 g.
 3094. *D8, R16, Glendinning & co. 22-23 February 1961, n°2611, 6,85 g.

Monogramme : 

3095. *D6, R17, Numismatic fine art, 12 October 1988, n° 485; Numismatic fine art, cologne XXXIII, 3 May 1994, n° 287; Classical Numismatic Group, Electronic Auction 125, Auction date: 26 October 2005, Lot number: 101, 6,94 g, 21 mm.


¹⁶⁴ HOUGHTON, LORBER, HOOVER 2008, p. 302.

Monogramme : 

3096. *D ?, R18, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 6,88 g.

AOP (171) = 142/1 av. J.-C.

SC 1963.5

Monogramme : 

3097. D9, R19, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.161 (27-49-36), 6,98 g.

3098. *D9, R19, American Numismatic Society, no. 1944.100.77745, 6,8 g, 29 mm, 12 h.

3099. *D9, R20, DR. Busso Peus Nache, catalog 282, 30 October 1973, n° 171, 6,76 g.


Série 7 : Tête du roi / Aigle

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule droite, marque de contrôle et massue dans le champ gauche, marque de contrôle et date dans le champ droit, monogramme à droite ou entre les pattes de l'aigle, grènetis

BOP (172) = 141/0 av. J.-C.

SC 1964

Champ gauche :  au-dessus de massue

Champ droite : ΔΗΜ et date et 

3100. *D10, R21, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.


Série 8 : Tête du roi / Aigle

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ et ΤΥΡΟΥ ΙΕΡΑΣ ΚΑΙ ΑΣΥΛΟΥ en circle, aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule droite, massue dans le champ gauche, date et monogramme dans le champ droit, grènetis

BOP (172) = 141/0 av. J.-C.


SC 1965

Monogramme : 

3101. *D11, R22, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 6,58 g, 12 h.

Monogramme : 

3102. *D11?, R23, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.163 (27-49-38), 6,82 g.

Monogramme : 

3103. *D12, R24, Coin Archives, VAuctions, Auction 327, Auction date: 14 November 2017, Lot number: 198, 6,31 g.

Drachme


Série 9 : Tête du roi / Aigle

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule droite, massue dans le champ gauche, date et monogramme dans le champ droit, grènetis

IEP (167) = 146/5 av. J.-C.

SC 1967.1¹⁶⁵


Monogramme : 

3104. *D1, R1, Emile Bourgey, 24-25 Juin 1971, n°39, BOU39

Monogramme : 

3105. D2, R2, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, R 2222 (27-49-3), 3,52 g.

3106. *D2, R2, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq, Louis De Clercq.159 (27-49-33), 3,49 g.

Monogramme : 


3107. *D3, R3, Münzauktion Tkalec & Rauch, 25-26 April 1989, n° 167, 3,27 g.

Monogramme ?


3108. *D4, R4, Coin Archives, Classical Numismatic Group, Electronic Auction 213, Auction date: 1 July 2009, Lot number: 171, 3 g, 17 mm, 12 h.

HEP (168) = 145/4 av. J.-C.

SC 1967.2¹⁶⁶


Monogramme : 

3109. *D5, R5, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 3,35 g, 12 h.

Monogramme : ?

3110. *D6, R6, Frank sternberg zürich, cologne XXVII, 7-8 November 1994, n° 16; Coin Archives, Numismatica Ars Classica, Auction 82, Auction date: 20 May 2015, Lot number: 214, 3,59 g.

Date HEP?

Monogramme : ?

3111. *D7, R7, Sotheby & co., 4-5 April 1973, n° 676, 3,59 g, 17 mm, 12 h.

ΘEP (169) = 144/3 av. J.-C.

SC 1967.3

Monogramme : ?

3112. *D8, R8, Coin Archives, Classical Numismatic Group, Electronic Auction 209, Auction date: 22 April 2009, Lot number: 208, 3,24 g, 17 mm, 12 h.

Date ?

¹⁶⁵ HOUGHTON, LORBER, HOOVER 2008, p. 302.

¹⁶⁶ HOUGHTON, LORBER, HOOVER 2008, p. 303.

Monogramme : $\overline{\text{P}}$?

3113. *D9, R9, Dieter Gorny & Mosch, cologne 48, 2 April 1990, n°562; Dieter Gorny & Mosch, cologne 55, 14 Mai 1991, n°343, 3,43 g.

4.7.2. Bronze

Série 10 : Tête du roi / Poupe de navire

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ ΤΥΡΙΩΝ, date et lettres phéniciennes, poupe de navire à droite, grènetis

ZEP (167) = 146/5 av. J.-C.

SC 1968.1¹⁶⁷

3114. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 4,88 g, 18 mm, 12 h.

3115. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 6,12 g, 18 mm, 12 h.

LHEP (168) = 145/4 av. J.-C.

SC 1968.2

3116. Coin Archives, Classical Numismatic Group, Electronic Auction 214, Auction date: 15 July 2009, Lot number: 214, 6,09 g, 1 h.

3117. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 7,36 g, 18,21 mm, 12 h.

3118. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 6,26 g, 18,22 mm, 12 h.

3119. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 5,32 g, 18,23 mm, 12 h.

3120. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 5,2 g, 18,24 mm, 12 h.

3121. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 4,85 g, 18,25 mm, 12 h.

3122. A.Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kriti. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.

3123. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Seymour de Ricci.1638 (5-61-1), 6,52 g, 19 mm, 12 h.

3124. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Chandon de Briailles, R 1715 (42-41-34), 6,24 g.

3125. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Chandon de Briailles, R 1716 (42-41-35), 7,28 g.

3126. American Numismatic Society, no. 1923.150.381, 6,2 g, 19 mm, 1 h.

3127. American Numismatic Society, no. 1948.19.2440, 7,06 g, 21 mm, 12 h.

3128. American Numismatic Society, no. 1947.97.594, 5,52 g, 20 mm, 1 h.

3129. American Numismatic Society, no. 1944.100.77719, 8,44 g, 21 mm, 1 h.

3130. American Numismatic Society, no. 1944.100.77720, 7,58 g, 20 mm, 12 h.

3131. American Numismatic Society, no. 1944.100.77721, 5,48 g, 19 mm, 12 h.

3132. American Numismatic Society, no. 1944.100.77722, 5,18 g, 20 mm, 1 h.

3133. American Numismatic Society, no. 1944.100.77723, 5,08 g, 20 mm, 12 h.

3134. American Numismatic Society, no. 1944.100.77724, 6,34 g, 22 mm, 1 h.

3135. American Numismatic Society, no. 1944.100.77725, 5,53 g, 19 mm.

3136. American Numismatic Society, no. 1944.100.77726, 8,14 g, 20 mm, 12 h.

3137. American Numismatic Society, no. 1944.100.77727, 6,34 g, 19 mm.

3138. Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 70, Auction date: 7 October 2018, Lot number: 142, 6,91 g, 18 mm.

¹⁶⁷ HOUGHTON, LORBER, HOOVER 2008, p. 303.

3139. Coin Archives, VAuctions, Auction 331, Auction date: 16 July 2018, Lot number: 63, 6,82 g, 19 mm, 12 h.
3140. Coin Archives, Roma Numismatics Ltd, E-Sale 12, Auction date: 1 November 2014, Lot number: 1004, 6,22 g, 19 mm, 12 h.
3141. Classical Numismatic Group, Electronic Auction 316, Auction date: 4 December 2013, Lot number: 176, 6,19 g, 19 mm, 1 h.
3142. Coin Archives, Classical Numismatic Group, Electronic Auction 151, Auction date: 1 November 2006, Lot number: 95, 6,57 g.
3143. Israel Antiquities Authority n°21998, Bnei-Yehuda old, H., 5,14 g, 19 mm.
3144. SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°288, 5,29 g, 12 h.
3145. American Numismatic Society, no. 1992.54.1700, 6,7 g, 12 h.
3146. American Numismatic Society, no. 1992.54.1760, 7,11 g, 12 h.
3147. American Numismatic Society, no. 1992.54.1761, 6,99 g, 1 h.
3148. American Numismatic Society, no. 1992.54.1762, 6,88 g, 12 h.
3149. American Numismatic Society, no. 1992.54.1763, 6,57 g, 12 h.
3150. American Numismatic Society, no. 1992.54.1764, 6,21 g, 1 h.
3151. American Numismatic Society, no. 1992.54.1765, 6,2 g, 1 h.
3152. American Numismatic Society, no. 1992.54.1766, 6,18 g, 12 h.
3153. American Numismatic Society, no. 1992.54.1767, 6,05 g, 1 h.
3154. American Numismatic Society, no. 1992.54.1768, 6 g, 12 h.
3155. American Numismatic Society, no. 1992.54.1769, 5,95 g, 1 h.
3156. American Numismatic Society, no. 1992.54.1770, 5,9 g, 12 h.
3157. American Numismatic Society, no. 1992.54.1771, 5,84 g, 12 h.
3158. American Numismatic Society, no. 1992.54.1772, 5,77 g, 12 h.
3159. American Numismatic Society, no. 1992.54.1773, 5,74 g, 1 h.
3160. American Numismatic Society, no. 1992.54.1774, 5,63 g, 1 h.
3161. American Numismatic Society, no. 1992.54.1775, 5,59 g, 12 h.
3162. American Numismatic Society, no. 1992.54.177, 5,57 g, 12 h.
3163. American Numismatic Society, no. 1992.54.1777, 5,56 g, 12 h.
3164. American Numismatic Society, no. 1992.54.1778, 5,52 g, 12 h.
3165. American Numismatic Society, no. 1992.54.1779, 5,47 g, 12 h.
3166. American Numismatic Society, no. 1992.54.1780, 5,41 g, 12 h.
3167. American Numismatic Society, no. 1992.54.1781, 5,08 g, 2 h.
3168. SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°289, 5,3 g.

LØΞP (169) = 144/3 av. J.-C.

SC 1968.3

3169. American Numismatic Society, no. 1951.116.339, 7,42 g, 23 mm, 1 h.
3170. American Numismatic Society, no. 1944.100.77732, 5,92 g, 19 mm, 1 h.
3171. American Numismatic Society, no. 1944.100.77733, 7,14 g, 19 mm, 10 h.
3172. American Numismatic Society, no. 1944.100.83638, 4,55 g, 12 h.
3173. American Numismatic Society, no. 1944.100.77731, 5 g, 18 mm, 1 h.
3174. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 7,21 g, 18,21 mm, 12 h.
3175. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 6,92 g, 18,21 mm, 12 h.
3176. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 6,93 g, 18,21 mm, 12 h.
3177. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 5,48 g, 18,21 mm, 12 h.
3178. Israel Antiquities Authority n°48878, Yodefath, 5,59 g, 19 mm, 12 h.
3179. Israel Antiquities Authority n°80348, Unknown, 5,08 g, 19 mm, 12 h.
3180. Israel Antiquities Authority n°46754, Unknown, 6,53 g, 19 mm, 12 h.
3181. Coin Archives, Roma Numismatics Ltd, E-Live Auction 3, Auction date: 25 October 2018, Lot number: 357, 5,82 g, 19 mm, 12 h.
3182. Coin Archives, Classical Numismatic Group, Electronic Auction 316, Auction date: 4 December 2013, Lot number: 177, 5,66 g, 19 mm, 12 h.

- 3183. American Numismatic Society, no. 1992.54.1691, 7,51 g, 12 h.
- 3184. American Numismatic Society, no. 1992.54.1699, 6,18 g, 1 h.
- 3185. American Numismatic Society, no. 1992.54.1782, 6,93 g, 12 h.
- 3186. American Numismatic Society, no. 1992.54.1783, 6,6 g, 2 h.
- 3187. American Numismatic Society, no. 1992.54.1784, 6,29 g, 12 h.
- 3188. American Numismatic Society, no. 1992.54.1785, 6,22 g, 12 h.
- 3189. American Numismatic Society, no. 1992.54.1786, 5,86 g, 1 h.

LOP (170) = 143/2 av. J.-C.

SC 1968.4

- 3190. Classical Numismatic Group, Electronic Auction 368, Auction date: 10 February 2016, Lot number: 124, 5,72 g, 20 mm, 12 h.
- 3191. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 7,71 g, 18,2 mm.
- 3192. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 5,73 g, 18,2 mm.
- 3193. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 5,48 g, 18,2 mm.
- 3194. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 5,12 g, 18,2 mm.
- 3195. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 5,92 g, 18,2 mm.
- 3196. American Numismatic Society, no. 1944.100.77736, 4,82 g, 20 mm, 1 h.
- 3197. American Numismatic Society, no. 1944.100.77738, 5,24 g, 18 mm, 1 h.
- 3198. American Numismatic Society, no. 1944.100.77739, 5,78 g, 20 mm 12 h.
- 3199. American Numismatic Society, no. 1944.100.77740 , 4,98 g, 19 mm, 1 h.
- 3200. Israel Antiquities Authority n°51907, Unknown, 5,45 g, 18 mm, 12 h.
- 3201. CGB, Joël Cornu-Laurent Schmitt, Monetae 13, 2015, n° bgr287732, 5,77 g, 20 mm, 12 h.
- 3202. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n° 281, 5,96 g, 18 mm.
- 3203. American Numismatic Society, no. 1992.54.1692, 5,53 g, 1 h.
- 3204. American Numismatic Society, no. 1992.54.1694, 4,79 g, 2 h.
- 3205. American Numismatic Society, no. 1992.54.1693, 6,28 g, 12 h.
- 3206. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 234, 5,52 g, 12 h.

AOP (171) = 142/1 av. J.-C.

SC 1968.5

- 3207. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 6,9 g, 19,2 mm.
- 3208. Coin Archives, Classical Numismatic Group, Electronic Auction 251, Auction date: 9 March 2011, Lot number: 61, 4,7 g, 18 mm, 12 h.

BOP (172) = 141/0 av. J.-C.

SC 1968

- 3209. American Numismatic Society, no. 1944.100.77737, 5,24 g, 18 mm, 1 h.

146/5-144/3 av. J.-C.

- 3210. American Numismatic Society, no. 1992.54.1787, 7,27 g, 12 h.
- 3211. American Numismatic Society, no. 1992.54.1788, 7,23 g, 1 h.
- 3212. American Numismatic Society, no. 1992.54.1789, 6,73 g, 2 h.
- 3213. American Numismatic Society, no. 1992.54.1790, 6,7 g, 12 h.
- 3214. American Numismatic Society, no. 1992.54.1791, 6,67 g, 1 h.
- 3215. American Numismatic Society, no. 1992.54.1792, 6,56 g, 12 h.
- 3216. American Numismatic Society, no. 1992.54.1793, 6,15 g, 2 h.
- 3217. American Numismatic Society, no. 1992.54.1794, 6,13 g, 12 h.

3218. American Numismatic Society, no. 1992.54.1795, 6,12 g, 12 h.
 3219. American Numismatic Society, no. 1984.66.148, 5,27 g, 12 h.
 3220. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 234, 8,1 g, 12 h.

Série 11 : Tête du roi / Proue de navire

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ ΤΥΡΙΩΝ, date et lettres phéniciennes, proue de navire à droite, grènetis

HEP (168) = 145/4 av. J.-C.

SC 1969.1

3221. *SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 304, 2,94 g, 15,16 mm, 12 h.

LOEP (169) = 144/3 av. J.-C.

SC 1969.2¹⁶⁸

3222. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 3,15 g, 17,18 mm, 12 h.

Série 12 : Tête du roi / Palmier

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, palmier, deux grappes de fruits, date, grènetis

IE-P (167) = 146/5 av. J.-C.

SC 1970.1

3223. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 1,86 g, 13,14 mm, 12 h.
 3224. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 1,8 g, 13,15 mm, 12 h.
 3225. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 1,8 g, 13,16 mm, 12 h.
 3226. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 228, 2,43 g, 13,17 mm, 12 h.
 3227. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1248 (28-4-32), 2,61 g.
 3228. American Numismatic Society, no. 1992.54.1797, 2,79 g, 12 h.
 3229. American Numismatic Society, no. 1992.54.1798, 2,56 g, 12 h.
 3230. American Numismatic Society, no. 1992.54.1799, 1,68 g, 12 h.
 3231. American Numismatic Society, no. 1944.100.77715, 2,17 g, 13 mm, 1 h.
 3232. American Numismatic Society, no. 1944.100.77716, 1,91 g, 13 mm, 1 h.
 3233. American Numismatic Society, no. 1944.100.77717, 2,44 g, 14 mm, 1 h.
 3234. American Numismatic Society, no. 1944.100.77718, 2,13 g, 13 mm, 12 h.
 3235. Israel Antiquities Authority n°139151, Mezaad `Ateret, 2,11 g, 14 mm.
 3236. Israel Antiquities Authority n°75850, Kones, H., 2,07 g, 13 mm, 12 h.
 3237. Israel Antiquities Authority n°137124, Bethsaida, 1,96 g, 13 mm.
 3238. Israel Antiquities Authority n°139135, Mezaad `Ateret, 2,18 g, 15 mm.

H – EP (168) = 145/4 av. J.-C.

SC 1970.2

¹⁶⁸ HOUGHTON, LORBER, HOOVER 2008, p. 304.

3239. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 2,58 g, 13,14 mm, 12 h.
3240. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 2,14 g, 13,15 mm, 12 h.
3241. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 2,07 g, 13,16 mm, 12 h.
3242. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 2,05 g, 13,17 mm, 12 h.
3243. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 230, 1,93 g, 13,18 mm, 12 h.
3244. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 303.
3245. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1246, D 2574 (28-4-30), 2,13 g.
3246. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1247, D 2575 (28-4-31), 2,34 g, 14 mm.
3247. American Numismatic Society, no. 1944.100.77728, 2,09 g, 14 mm, 11 h.
3248. American Numismatic Society, no. 1944.100.77729, 2,62 g, 14 mm, 11 h.
3249. American Numismatic Society, no. 1944.100.77730, 2,23 g, 14 mm, 1 h.
3250. Israel Antiquities Authority n°136522, Qadesh Naftali, 2,16 g, 14 mm, 12 h.
3251. *Israel Antiquities Authority n°139126, Mezaḏ `Ateret, 2,86 g, 15 mm.
3252. Israel Antiquities Authority n°139128, Mezaḏ `Ateret, 2,1 g, 14 mm.
3253. Israel Antiquities Authority n°139130, Mezaḏ `Ateret, 2,23 g, 14 mm.
3254. Israel Antiquities Authority n°139136, Mezaḏ `Ateret, 2,72 g, 14 mm.
3255. Israel Antiquities Authority n°139158, Mezaḏ `Ateret, 2,23 g, 15 mm, 12 h.
3256. SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, 2,3 g, 12 h.
3257. Israel Antiquities Authority n°61299, Yodefāt, 1,84 g, 14 mm, 3 h.
3258. Israel Antiquities Authority n°157653, Bethsaida, 1,51 g, 14 mm, 12 h.
3259. American Numismatic Society, no. 1992.54.1800, 2,45 g, 12 h.
3260. American Numismatic Society, no. 1992.54.1801, 1,97 g, 12 h.
3261. American Numismatic Society, no. 1992.54.1802, 2,55 g, 12 h.
3262. Israel Antiquities Authority n°95057, Qadesh Naftali, 1,91 g, 13 mm, 12 h.
3263. Israel Antiquities Authority n°139127, Mezaḏ `Ateret, 2,08 g, 14 mm.
3264. Israel Antiquities Authority n°143571, Bethsaida, 2,12 g, 14 mm, 12 h.

☉ – **EP (169) = 144/3 av. J.-C.**

SC 1970.3

3265. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 2,56 g, 13,14 mm.
3266. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 2,36 g, 13,14 mm.
3267. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 2,2 g, 13,14 mm.
3268. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 1,8 g, 13,14 mm.
3269. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 1,7 g, 13,14 mm.
3270. Israel Antiquities Authority n°111458, Qadesh Naftali, 3,15 g, 16 mm, 12 h.
3271. Israel Antiquities Authority n°138742, Bethsaida, 2,11 g, 12 mm, 12 h.
3272. Israel Antiquities Authority n°139134, Mezaḏ `Ateret, 2,43 g, 14 mm.
3273. Israel Antiquities Authority n°139137, Mezaḏ `Ateret, 2,26 g, 14 mm.
3274. Israel Antiquities Authority n°139139, Mezaḏ `Ateret, 2,5 g, 15 mm.
3275. Israel Antiquities Authority n°139140, Mezaḏ `Ateret, 2 g, 14 mm.
3276. Israel Antiquities Authority n°139143, Mezaḏ `Ateret, 1,4 g, 13 mm.
3277. Israel Antiquities Authority n°143578, Bethsaida, 1,64 g, 13 mm, 12 h.
3278. SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, 2,31 g.

- 3279. Israel Antiquities Authority n°139145, Mezaḏ `Ateret, 2,13 g, 13 mm.
- 3280. American Numismatic Society, no. 1944.100.77734, 1,67 g, 13 mm, 10 h.
- 3281. American Numismatic Society, no. 1944.100.77735, 2,07 g, 14 mm, 1 h.
- 3282. Israel Antiquities Authority n°84844, Qadesh Naftali, 1,44 g, 13 mm, 12 h.

O- P (170) = 143/2 av. J.-C.

SC 1970.4

- 3283. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 2,2 g, 12,14 mm.
- 3284. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 2,16 g, 12,14 mm.
- 3285. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 232, 1,85 g, 12,14 mm.
- 3286. American Numismatic Society, no. 1944.100.77741, 1,98 g, 14 mm, 1 h.
- 3287. American Numismatic Society, no. 1944.100.77742, 1,21 g, 14 mm, 1 h.
- 3288. American Numismatic Society, no. 1944.100.77743, 1,21 g, 14 mm, 1 h.
- 3289. American Numismatic Society, no. 1944.100.77744, 1,88 g, 14 mm, 1 h.
- 3290. Israel Antiquities Authority n°139129, Mezaḏ `Ateret, 2,25 g, 13 mm.

146/5-138/7

- 3291. Israel Antiquities Authority n°139144, Mezaḏ `Ateret, 2,15 g, 14 mm, 12 h.
- 3292. Israel Antiquities Authority n°152697, Ramla, Mahzevot Neshet north, 1,51 g, 11,5 mm, 12 h.
- 3293. Israel Antiquities Authority n°88469, Qana, H., 1,99 g, 14 mm, 12 h.
- 3294. American Numismatic Society, no. 1992.54.1803, 2,5 g, 2 h.
- 3295. American Numismatic Society, no. 1992.54.1804, 2,48 g, 12 h.
- 3296. American Numismatic Society, no. 1992.54.1805, 2,24 g, 12 h.
- 3297. American Numismatic Society, no. 1992.54.1806, 2,24 g, 12 h.
- 3298. American Numismatic Society, no. 1992.54.1807, 2,22 g, 12 h.
- 3299. American Numismatic Society, no. 1992.54.1808, 2,17 g, 12 h.
- 3300. American Numismatic Society, no. 1992.54.1809, 2,13 g, 12 h.
- 3301. American Numismatic Society, no. 1992.54.1810, 2,14 g, 12 h.
- 3302. American Numismatic Society, no. 1992.54.1811, 2,05 g, 12 h.
- 3303. American Numismatic Society, no. 1992.54.1812, 2,01 g, 12 h.
- 3304. American Numismatic Society, no. 1992.54.1813, 1,99 g, 1 h.
- 3305. American Numismatic Society, no. 1992.54.1814, 1,8 g, 12 h.
- 3306. American Numismatic Society, no. 1992.54.1815, 1,71 g, 12 h.
- 3307. American Numismatic Society, no. 1992.54.1816, 1,7 g, 12 h.
- 3308. American Numismatic Society, no. 1992.54.1817, 1,66 g, 12 h.
- 3309. American Numismatic Society, no. 1992.54.1818, 1,62 g, 12 h.
- 3310. American Numismatic Society, no. 1992.54.1819, 1,59 g, 12 h.
- 3311. American Numismatic Society, no. 1992.54.1820, 1,35 g, 12 h.
- 3312. American Numismatic Society, no. 1992.54.1821, 1,26 g, 12 h.
- 3313. American Numismatic Society, no. 1992.54.1822, 0,89 g, 12 h.
- 3314. Israel Antiquities Authority n°139163, Mezaḏ `Ateret, 2,01 g, 12 mm.
- 3315. Israel Antiquities Authority n°143439, Jerusalem, City of David, 1,83 g, 13 mm, 12 h.
- 3316. Israel Antiquities Authority n°139157, Mezaḏ `Ateret, 2,46 g, 14 mm, 12 h.
- 3317. Israel Antiquities Authority n°139148, Mezaḏ `Ateret, 1,82 g, 15 mm.
- 3318. Israel Antiquities Authority n°23720, Zemel, Kh., 1,16 g, 13 mm, 12 h.
- 3319. Israel Antiquities Authority n°26777, Nimra, Kh., 5,58 g, 19 mm, 12 h.
- 3320. Israel Antiquities Authority n°51908, Unknown, 5,36 g, 19 mm, 12 h.

4.8. Antiochos VII Evergète Sidétês (138-129 av. J.-C.)

4.8.1. Argent

Tétradrachme (étalon attique)

Série 1 : Tête du roi / Athéna

Droit : Tête diadémée d'Antiochos VII à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ΑΝΤΙΟΧΟΥ ΕΥΕΡΓΕΤΟΥ, Athéna debout à gauche, tenant une Niké dans la main droite tendue, appuyée à gauche sur un bouclier et une lance à gauche, massue et ΙΕΡΑΣΥ dans le champ gauche, à l'exergue date et marque de contrôle

HOP (178) = 135/4 av. J.-C.

SC 2107.1.¹⁶⁹

Dans le champ gauche : massue et ΙΕΡΑΣΥ

A l'exergue : Date et Monogramme $\overline{\text{P}}$

3321. *D1, R1, The British Museum collection, n°127, 16,23 g.

Monogramme : Σ

3322. *D1, R2, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, R 2244 (28-2-24), 16 g, 31 mm.

IIP (180) = 133/2 av. J.-C.

SC 2107.3

Monogramme $\overline{\text{P}}$

3323. *D2, R3, American Numismatic Society, no. 1954.185.40, 16,65 g, 29 mm, 1 h.

3324. *D2, R4, Coin Archives, Classical Numismatic Group, Electronic Auction 136, Auction date: 29 March 2006, Lot number: 73, 16,7 g, 33 mm.

AIP (181) = 132/1 av. J.-C.

SC 2107.4

Monogramme $\overline{\text{P}}$

3325. *D2, R5, American Numismatic Society, no. 1944.100.77794, 16,67 g, 32 mm, 12 h.

3326. *D3, R6, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.193 (28-2-53), 16,71 g.

3327. D3, R6, Emile Bourgey, 4 Mars 1960, n°167.

3328. D3, R7, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 16,24 g, 12 h.

3329. *D3, R7, Kölner Münzkabinett, Tyll Kroha, cologne 35, 4-5 November 1983, n°54, 16,54 g.

3330. *D3, R8, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Delepierre.2967 (39-42-26), 16,63 g.

3331. *D3, R9, Victor England, 16 September 1998, n°566, 16,54 g.

3332. *D3, R10, H. H. Kricheldorf, cologne IV, 7 October 1957, n° 370.

3333. *D3, R11, H.G. Oldenburg, 1 November 1991, n° 283, 16,43 g.

Monogramme : $\overline{\text{B}}$

3334. *D3, R12, Coin Archives, Classical numismatic group, Cologne 64, 24 September 2003, n°398, 16,68 g.

Monogramme : $\overline{\text{M}}$

¹⁶⁹ HOUGHTON, LORBER, HOOVER 2008, p. 383.

3335. *D3, R13, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 16,68 g, 12 h.
3336. *D4, R14, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, R 2245 (28-2-25), 14,22 g.
3337. D4, R14, Coin Archives, Classical Numismatic Group, Electronic Auction 198, Auction date: 5 November 2008, Lot number: 120, 16,74 g, 30 mm, 12 h.
3338. D4, R14, Classical Numismatic Group, Auction 45, Auction date: 18 March 1998, Lot number: 562; Victor England, 18 March 1998, n°562, 16,63 g.
3339. *D4, R15, Coin Archives, Classical Numismatic Group, Mail Bid Sale 69, Auction date: 8 June 2005, Lot number: 581; Classical numismatic group, Cologne 69, 8 June 2005, n°581; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krittr. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, p. 383, 16,55 g, 12 h.
3340. *D4, R16, Coin Archives, Classical Numismatic Group, Auction 55 Auction date: 13 September 2000, Lot number: 683, 16,77 g.

BIIP (182) = 131/0 av. J.-C.

SC 2107.5.¹⁷⁰

Monogramme $\overline{\text{FP}}$

3341. *D5, R17, Harlan J. Berk, 29 November 2005, n°133, 16,56 g.
3342. *D5, R18, The British Museum collection, n°18, 16,67 g.
3343. D5, R18, Josiane Vedrines, 2 Juillet 2004, n° 68; Bernard Poindessault, Juin 1980, n° 187, 16,87 g.
3344. *D5, R19, The British Museum collection, n°128, 16,7 g.
3345. D5, R19, Coin Archives, Jean Elsen & ses Fils S.A., Auction 106, Auction date: 11 September 2010, Lot number: 195; Coin Archives, Jean Elsen, Vente publique, 11 September 2010, n° 195; Jean Elsen, Cologne 69, 16 mars 2002, n° 254; Bank Leu Ag Zürich, cologne 57, 25 Mai 1993, n° 134; Bank Leu Ag Zürich, cologne 79, 31 October 2000, n° 750, 16,79 g.
3346. D5, R19, Coin Archives, Classical Numismatic Group, Auction 45, Auction date: 18 March 1998, Lot number: 563; Victor England, 18 March 1998, n°563, 16,63 g.
3347. *D5, R20, Coin Archives, Nomos AG, obolos 2, Auction date: 14 June 2015, Lot number: 137; Coin Archives, Hauck & Aufhäuser, Auction 18, Auction date: 5 October 2004, Lot number: 361, 16,72 g, 31 mm, 12 h.
3348. D5, R20, Coin Archives, Classical Numismatic Group, Mail Bid Sale 69, Auction date: 8 June 2005, Lot number: 582; Classical numismatic group, Cologne 69, 8 June 2005, n°582; Frank sternberg zürich, cologne XXI, 14-15 November 1988, n° 165, 16,81 g, 11 h.
3349. D5, R20, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 16,74 g, 12 h.
3350. *D5, R21, Coin Archives, Hess-Divo AG, Auction 320, Auction date: 26 October 2011, Lot number: 229, 16,66 g.
3351. D5, R21, SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°346, 16,13 g, 30 mm.
3352. *D5, R22, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35301, 16,66 g, 29 mm, 12 h.

Pas de date ?

3353. *D6, R23, Noble Numismatics, 14-20 April 1999, n° 1927, 16,6 g.

Tétradrachmes (étalon phénicien)

Série 2 : Tête du roi / Aigle

Droit : Tête diadémée d'Antiochos VII à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule à droit, massue et marque de contrôle dans le champ gauche, date et marque de contrôle dans le champ droit, monogramme entre les pattes de l'aigle, grènetis

¹⁷⁰ HOUGHTON, LORBER, HOOVER 2008, p. 384.

ΔOP (174) = 139/8 av. J.-C.SC 2109.1¹⁷¹Dans le champ droit : $\Lambda \check{\Sigma}$ et date

Dans le champ gauche : IE

Monogramme entre les pattes de l'aigle

Monogramme \mathbb{ZB}

3354. D1, R1, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 13,92 g, 12 h.
3355. *D1, R1, Israel Antiquities Authority n°8338, Agrav, H., 13,96 g, 29 mm, 12 h.
3356. *D1, R2, DR. Busso Peus Nache, catalog 357, 30 October 1998, n° 334; DR. Busso Peus Nache, catalog 334, 4 November 1992, n° 504, 14,11 g.
3357. *D2, R3, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 13,85 g, 12 h.
3358. *D3, R4, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 13,99 g, 12 h.
3359. *D4, R5, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 14,16 g, 12 h.
3360. *D5, R6, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 225 Auction date: 14 October 2014, Lot number: 1662, 14,09 g.
3361. *D5, R7, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, R 2243 (28-2-23), 13,49 g.
3362. *D6, R8, Munz Zentrum, Albrecht et Hoffmann, Cologne 56, 6.-7. November 1985, n°477, 14,01 g.

Monogramme $\overline{\text{FP}}$

3363. *D1, R9, American Numismatic Society, no. 1948.19.2442, 14,03 g, 29 mm 1 h.
3364. *D3, R10, Israel Antiquities Authority n°51924, 14,21 g, 28 mm.
3365. *D4?, R11, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 13,29 g, 10 h.
3366. *D5, R12, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 236, Auction date: 7 October 2013, Lot number: 140; Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 80, Auction date: 3 June 2014, Lot number: 3359; Fritz Rudolf Künker Münzenhandlung, cologne 236, 07 October 2013, n° 140; Kölner Münzkabinett, Tyll Kroha, cologne 85, 9-10 Mai 2006, n° 50.
3367. *D5, R13, Coin Archives, Classical Numismatic Group, Electronic Auction 315, Auction date: 20 November 2013, Lot number: 106, 13,04 g, 28 mm, 12 h.
3368. *D5, R14, Hesperia art, list bulletin XII, n°66.
3369. *D6, R15, American Numismatic Society, no. 1944.100.77746, 13,86 g, 30 mm, 11 h.
3370. *D7, R16, American Numismatic Society, no. 1948.19.2441, 14,17 g, 26 mm, 12 h.
3371. *D7, R17, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1060A, Y 595 (27-54-2), 13,85g.
3372. *D8, R18, Glendinning & co. 19 July 1950, n°194; Glendinning & co. 15-17 July 1929, n°475, 14,32 g.
3373. *D9, R19, Glendinning & co. 22-23 February 1961, n°2620; Münzen & Medaillen, cologne 4, 19 Mars 1999, n°177, 14,06 g.

EOP (175) = 138/7 av. J.-C.

SC 2109.3


Dans le champ droit : $\Lambda \check{\Sigma}$ ou $\Lambda \check{\Sigma}$ et dateDans le champ gauche : $\overline{\text{PE}}$

Monogramme entre les pattes de l'aigle

Monogramme : \mathbb{ZB}

3374. *D10, R20, Coin Archives, Agora Auctions, Numismatic Auction 75 Auction date: 10 July 2018, Lot number: 123, 13,24 g, 29,32 mm, 12 h.


¹⁷¹ HOUGHTON, LORBER, HOOVER 2008, p. 384.

Monogramme : 


3375. *D11, R21, American Numismatic Society, no. 1944.100.77748, 14,22 g, 28 mm, 12 h.
3376. *D11, R22, Coin Archives, Nomos AG, obolos 5, Auction date: 26 June 2016, Lot number: 479, 14,03 g, 27 mm, 12 h.
3377. *D11, R23, Heritage world coin, cologne 311, 11 January 2003, n°14293.
3378. *D12, R24, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 176, Auction date: 10 March 2009, Lot number: 1409; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 170, Auction date: 13 October 2008, Lot number: 1509; Dieter Gorny & Mosch, cologne 170, 13-14 October 2008, n°1509; Dieter Gorny & Mosch, cologne 176, 9-10 Mars 2009, n° 1409, 14,05 g.

Monogramme : 

3379. *D11?, R25, Glendinning & co. 15-17 July 1929, n°475A.
3380. *D12, R26, Coin Archives, cgb.fr, Mail Bid Sale 36 Auction date: 23 October 2008, Lot number: 222, 13,17 g, 28 mm, 12 h.
3381. *D13, R27, Bibliothèque nationale de France, département Monnaies, médailles et antiques, R 4361 (28-2-27). Emile Bourgey, 4 Mars 1960, n°165?, 14,04 g.
3382. D13, R27, DR. Busso Peus Nache, catalog 301, 25-27 Mai 1981, n° 474; H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXVI, 19-21 February 1973, n°129, 14,2 g.
3383. *D14, R28, Coin Archives, Naville Numismatics Ltd., Auction 9, Auction date: 14 September 2014, Lot number: 118, 14,13 g, 28 mm.

Monogramme : 

3384. *D13, R29, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 14,15 g.

Monogramme : 

3385. *D15, R30, American Numismatic Society, no. 1944.100.77747, 14,07 g, 28 mm, 1 h.
3386. *D16, R31, DR. Busso Peus Nache, catalog 270, cologne 10/12, 10 June 1969, n° 92, 14,13 g.
3387. *D17, R32, Israel Antiquities Authority n°8333, H. `Aqrav, 12,43 g, 26 mm, 12 h.

Monogramme : ΔIV

3388. *D18, R33, Coin Archives, Nomos AG, obolos 8, Auction date: 2 December 2017, Lot number: 341, 14,14 g, 29 mm, 12 h.

Monogramme AΣ

3389. *D19, R34, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.190 (28-2-50), 14,11 g.


COP (176) =137/6 av. J.-C.

SC 2109,4

Dans le champ droit : AΣY et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme 

3390. *D9, R35, Israel Antiquities Authority n°8328, `Aqrav, H., 13,6 g, 30 mm, 12 h.
3391. D9, R35, Coin Archives, Classical Numismatic Group, Electronic Auction 216, Auction date: 12 August 2009, Lot number: 184, Lot: 184, 13,6 g, 30 mm, 12 h.

3392. D9, R35, Coin Archives, Pegasus Auctions AB, Auction 2, Auction date: 5 May 2013, Lot number: 2036, 14,23 g.
3393. D9, R35, Collection V. Luneau, M. Clément Platt et André Desvouges, 27-29 Mars 1922, n° 745.
3394. D9, R35, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 14,15 g, 12 h.
3395. *D9, R36, Coin Archives, Classical Numismatic Group, Electronic Auction 127, Auction date: 23 November 2005, Lot number: 120, 13,59 g, 29 mm.
3396. D9, R36, Coin Archives, UBS Gold & Numismatics, Auction 76, Auction date: 22 January 2008, Lot number: 1308; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 208, Auction date: 16 October 2012, Lot number: 1681; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 200, Auction date: 10 October 2011, Lot number: 2013; Dieter Gorny GmbH, cologne 208, 16-17 October 2012, n°1681; Dieter Gorny GmbH, cologne 200, 10-12 October 2011, n°2013, 13,46 g.
3397. *D9, R37, American Numismatic Society, no. 1944.100.77750, 13,97 g, 28 mm, 12 h.
3398. *D9, R38, Coin Archives, Naville Numismatics Ltd., Auction 40, Auction date: 27 May 2018, Lot number: 92, 12,99 g, 28 mm.
3399. *D9, R39, Coin Archives, SINCONA AG, Auction 51, Auction date: 23 October 2018, Lot number: 2052, 14,04 g.
3400. *D9, R40, The numismatic review, Coin galleries, 1968, n°44.
3401. *D9?, R?, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n° 331, 14,14 g.
3402. *D20, R41, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 14,27 g, 12 h.
3403. *D20, R42, Coin Archives, Classical numismatic group, Cologne 103, 14 September 2016, n°364, 14,18 g, 29 mm, 12 h.
3404. *D20, R43, Coin Archives, Pegasus Auctions AB, Auction 2, Auction date: 5 May 2013, Lot number: 2037; Coin Archives, La Galerie Numismatique, Auction 25, Auction date: 5 June 2015, Lot number: 50; J. Schulman Keizersgracht, 7-9 July 1970, n° 270, 14,14 g.
3405. *D20, R44, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 104, Auction date: 12 June 2018, Lot number: 3077, 13,87 g.
3406. *D21, R45, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 14,23 g, 12 h.
3407. *D21, R46, DR. Busso Peus Nache, catalog 332, 28 October 1991, n° 269, 14,14 g.
3408. *D21, R47, HESS-DIVO AG, cologne 298, 22 Octobre 2003, n°1089, 13,11 g.
3409. *D21, R48, Coin Archives, La Galerie Numismatique, Auction 25, Auction date: 5 June 2015, Lot number: 49; numis, cologne 20, 12 Mars 2013, n° 55, 14,25 g.
3410. *D22, R49, Kurpfälzische Münzenhandlung, cologne XLIII, 10-11 December 1992, n° 170, 14,14 g.
3411. *D23, R50, Josiane Vedrines, 5 Juillet 1985, n° 107, 14,12 g.
3412. *D24, R51, M. Alain Weil, 25 Juin 1990, n° 21; Glendinning & co. 22-23 February 1961, n°2621
3413. *D25, R52, Glendinning & co. 5 March 1970, n° 115.
3414. *D26, R53, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 133, Auction date: 11 October 2007, Lot number: 8231, 14,1 g.
3415. *D27, R54, CGB, Joël Cornu-Laurent Schmitt, 2016, Monetae 17, n° bgr391438; CGB, 1 Mars 2016, n°381712, 14,19 g, 27 mm, 12 h, bgr391438.
3416. *D28, R55, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 14,23 g, 12 h.
3417. *D28, R56, Frank sternberg zürich, 25-26 November 1976, n° 155, 14,13 g.
3418. *D28, R57, Coin Archives, Ponterio & Associates, Sale 151 - November 2009 Baltimore Auction, Auction date: 12 November 2009, Lot number: 8125; Richard H.Ponterio, 12-14 November 2009, n° 8125, 14,05 g.
3419. *D28, R58, Coin Archives, Classical Numismatic Group, Electronic Auction 172, Auction date: 5 September 2007, Lot number: 63; Classical numismatic group online n°229, Lot: 213, 14,19 g, 27 mm.
3420. *D28?, R59, The British Museum collection, n°5, 14,12 g.
3421. *D29, R60, American Numismatic Society, no. 1944.100.77751, 14,06 g, 29 mm, 12 h.
3422. *D29, R61, Jean Elsen, Cologne 12, 18 Février 1989, n°65, 14,05 g.
3423. *D29, R62, The British Museum collection, n°13.
3424. *D30, R63, Coin Archives, Classical Numismatic Group, Electronic Auction 383, Auction date: 28 September 2016, Lot number: 230, 14,11 g, 31 mm, 1 h.
3425. *D30, R64, Emile Bourgey, 18-19 November 1957, n°128, 14,27 g.
3426. *D30, R65, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 219, Auction date: 10 March 2014, Lot number: 281, 14,17 g.

3427. *D31, R66, Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 473; Classical numismatic group, Cologne 106, 13 September 2017, n°473, 14,25 g, 28 mm, 12 h.
3428. *D31, R67, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 185, Auction date: 8 March 2010, Lot number: 187; Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 216, Auction date: 8 October 2012, Lot number: 502; Fritz Rudolf Künker Münzenhandlung, cologne 216, 8 October 2012, n° 502, 14,25 g.
3429. *D31, R68, Coin Archives, Classical Numismatic Group, Auction 105, Auction date: 10 May 2017, Lot number: 418; Classical numismatic group, Cologne 105, 10 May 2017, n°418, 14,19 g, 28 mm, 12 h
3430. *D31, R69, Coin Archives, Inasta, Auction 34, Auction date: 24 April 2010, Lot number: 62; Coin Archives, Classical Numismatic Group, Electronic Auction 221, Auction date: 28 October 2009, Lot number: 411, 13,5 g.
3431. *D31, R70, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3009, Auction date: 22 April 2010, Lot number: 20059, 14,34 g, 27 mm, 11 h.
3432. *D32, R71, DR, Busso Peus Nache, catalog 304, 16-18 Mai 1982, n° 154, 14,03 g.
3433. *D33, R72, Coin Archives, Jesus Vico S.A., Auction 145, Auction date: 2 June 2016, Lot number: 3076, 13,4 g.
3434. *D?, R73, Israel Antiquities Authority n°8330, 12,45 g, 30 mm, 12 h.

Monogramme : Σ

3435. *D28, R74, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 30, Auction date: 28 May 2009, Lot number: 1095; Heinz-W. Müller, cologne 65, 19-18 Mai 1990, n° 158, 13,97 g.
3436. *D31, R75, Coin Archives, UBS Gold & Numismatics, Auction 77, Auction date: 9 September 2008, Lot number: 686; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 141, Auction date: 10 October 2005, Lot number: 173; Dorotheum, Cologne 500, 30 November 2004, n°96; Dieter Gorny & Mosch, cologne 141, 10 Octobre 2005, n°173, 13,98 g.
3437. *D34, R76, Numismatic fine art, cologne XXXI, 18 March 1993, n° 283, 13,76 g, 12 h.
3438. *D34, R77, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 14,2 g, 12 h.
3439. *D35, R78, The British Museum collection, n°4, 14,05 g.
3440. *D36, R79, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n° 333, 14,2 g, 12 h.
3441. *D37, R80, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 97, Auction date: 14 April 2015, Lot number: 272, 14,17 g,
3442. *D37, R81, Coin Archives, Classical Numismatic Group, Electronic Auction 239, Auction date: 25 August 2010, Lot number: 201, 13,42 g, 29 mm, 12 h.
3443. *D37, R82, The British Museum collection, n°516.
3444. *D38, R83, The British Museum collection, n°471, Sotheby, Wilkinson & Hodge, 7 December 1896, n° 544.

Monogramme : 

3445. *D?, R84, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 12,96 g.

Monogramme : $\Lambda \Sigma$

3446. *D39, R85, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 312, Auction date: 8 October 2018, Lot number: 2540; Jean Elsen, Vente publique 110, 10 September 2011, n°223, 14,22 g.
3447. *D40, R86, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 13,97 g, 12 h.

IOP (177) = 136/5 av. J.-C.

SC 2109.5

Dans le champ droit : $\Lambda \Sigma Y$ et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : \mathbb{B}

3448. D41, R87, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 13,88 g, 12 h.
 3449. *D41, R87, Coin Archives, Classical Numismatic Group, Electronic Auction 293, Auction date: 19 December 2012, Lot number: 134, 14,03 g, 16 mm, 1 h.

Monogramme : \mathbb{P}

3450. D41?, R88, American Numismatic Society, no. 1967.152.660, 14,29 g, 27 mm, 1 h.
 3451. *D41, R88, Coin Archives, Classical Numismatic Group, Electronic Auction 335, Auction date: 24 September 2014, Lot number: 213, 13,34 g, 28 mm, 12 h.
 3452. *D41, R89, Münzauktion Tkalec & Rauch, 15-16 April 1985, n° 110; Jean Elsen, Cologne 32, 11 décembre 1993, n°121, 14,04 g.
 3453. D41, R89, Gerhard Hirsch, cologne 170, 22-25 Mai 1991, n°669, 12,7 g.
 3454. D42, R90, Harlan J. Berk, 18 May 2005, n°124; Harlan J. Berk, 24 May 2006, n°183, 14,16 g.
 3455. *D42, R90, Coin Archives, Classical Numismatic Group, Electronic Auction 388, Auction date: 14 December 2016, Lot number: 161, 13,96 g, 28,5 mm, 12 h.
 3456. D42, R91, M. Clément Platt et André Desvougues, 13 Décembre 1931, n° 272.
 3457. *D42, R91, Coin Archives, Gerhard Hirsch Nachfolger, Auction 260 Auction date: 12 February 2009, Lot number: 1815; Gerhard Hirsch, cologne 260, 12-14 February 2009, n°1815, 13,41 g.
 3458. *D43, R92, Coin Archives, Naville Numismatics Ltd., Auction 17, Auction date: 13 September 2015, Lot number: 61; Harlan J. Berk, 14 February 2016, n°140, 14,1 g, 28,5 mm.
 3459. *D43, R93, Harlan J. Berk, 26 March 2008, n°164, 14,06 g.
 3460. *D43, R94, Joel L. Malter, cologne 76, 15 April 2000, n° 143, 13,85 g.
 3461. *D43, R95, Coin Archives, Classical Numismatic Group, Electronic Auction 270, Auction date: 14 December 2011, Lot number: 118, 13,73 g, 28 mm, 1 h.
 3462. *D43, R96, Coin Archives, Classical Numismatic Group, Electronic Auction 397, Auction date: 17 May 2017, Lot number: 211, 13,92 g, 29 mm, 12 h.
 3463. *D43, R97, Coin Archives, Classical Numismatic Group, Electronic Auction 295, Auction date: 30 January 2013, Lot number: 275, 14,19 g, 29 mm, 12 h.
 3464. *D43, R98, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 158, Auction date: 28 September 2009, Lot number: 323, 14,05 g.
 3465. *D43, R99, Coin Archives, Classical Numismatic Group, Auction 102, Auction date: 18 May 2016, Lot number: 606; Classical numismatic group, Cologne 102, 18 May 2016, n°606, 13,94 g, 28,5 mm, 12 h.
 3466. *D43, R100, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 677; Classical numismatic group, Cologne 90, 23 May 2012, n°677, 14,28 g, 27 mm, 12 h.
 3467. *D43, R101, Coin Archives, Numismatica Ars Classica, Auction 78 Auction date: 26 May 2014, Lot number: 1532, 14,09 g.
 3468. *D43, R102, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 225 Auction date: 14 October 2014, Lot number: 1661; DR. Busso Peus Nache, catalog 291, 30 Mars- 1 April 1977, n° 289, 14,05 g.
 3469. *D43, R103, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23326, 13,91 g, 28 mm, 12 h.
 3470. *D43, R104, Joel L. Malter, 2 June 1993, n° 102, 14,05 g.
 3471. *D43, R105, Numismatic Fine arts & Bank Leu AG, cologne XI, 8 Decembre 1982, n° 231, 13,63 g.
 3472. *D43, R106, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°336, 13,7 g, 12 h.
 3473. *D43, R107, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 13,02 g, 12 h.
 3474. *D43, R108, J. Schulman Keizersgracht, 6-7 Mai 1963, n° 226.
 3475. *D43, R109, Jean Elsen, Cologne 41, 16 septembre 1995, n°93, 14,16 g.
 3476. *D44, R110, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 190 Auction date: 11 October 2010, Lot number: 348; Dieter Gorny GmbH, cologne 190, 11 Octobre 2010, n°348, 15,19 g.
 3477. *D44, R111, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 212 Auction date: 5 March 2013, Lot number: 2243, Dieter Gorny & Mosch, cologne 212, 5-6 Mars 2013, n°2243, 13,88 g.
 3478. *D44, R112, Jean Elsen, 20 février 1993, Cologne 28, n°261, 12,89 g.

3479. *D45, R113, Munz Zentrum, Albrecht et Hoffmann, Cologne 53, 13.-15. April 1984, n°1999.
3480. *D45, R114, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 678; Classical numismatic group, Cologne 90, 23 May 2012, n°678, 13,79 g, 28 mm, 12 h.
3481. *D45, R115, Coin Archives, Gerhard Hirsch Nachfolger, Auction 263 Auction date: 24 September 2009, Lot number: 2490, Gerhard Hirsch, cologne 296, 13 February 2014, n° 1920, Gerhard Hirsch, cologne 263, 24-26 September 2009, n°2490; Coin Archives, Gerhard Hirsch Nachfolger, Auction 296, Auction date: 13 February 2014, Lot number: 1920, 13,2 g.
3482. *D45, R116, Inumis, cologne 18, 19 Octobre 2012, n° 47, 13,05 g, 30,5 mm, 12 h.
3483. *D45, R117, Paul-Francis Jacquier, cologne 23, 1999, n° 198, 14,12 g.
3484. *D45, R118, H. D. Rauch, cologne 22, 9-10 Mars 1978, n° 131.
3485. *D46, R119, Comptoir général financier, Monnaies XX, 18 Juin 2004, n°60, 13,36 g, 26,5 mm, 12 h.
3486. *D46, R120, Coin Archives, Naville Numismatics Ltd., Auction 15, Auction date: 7 June 2015, Lot number: 73, 14,04 g, 28 mm.
3487. D47, R121, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 13,98 g, 12 h.
3488. *D47, R121, Harlan J. Berk, 15 March 2005, n°124, 14,1 g.
3489. *D47, R122, Victor England, 20 September 1995, n°357, 14,06 g.
3490. *D47, R123, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 16, Auction date: 19 May 2005, Lot number: 963, 13,97 g, 28 mm.
3491. *D47, R124, Coin Archives, Classical Numismatic Group, Electronic Auction 296, Auction date: 13 February 2013, Lot number: 76, 12,82 g, 28 mm, 12 h.
3492. *D48, R125, Coin Archives, Naville Numismatics Ltd., Auction 12, Auction date: 18 January 2015, Lot number: 47, 13,8 g, 28 mm.
3493. D48, R125, Coin Archives, Classical Numismatic Group, Auction 108, Auction date: 16 May 2018, Lot number: 348, 14,24 g, 28 mm, 1 h.
3494. D49, R126, Numismatic fine art, 14 December 1989, n° 680, 13,79 g.
3495. *D49, R126, Coin Archives, Gerhard Hirsch Nachfolger, Auction 306 Auction date: 12 February 2015, Lot number: 1892; Gerhard Hirsch, cologne 223, 27-28 September 2002, n°1890, 13,16 g.
3496. R127, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35302, 14,26 g, 29 mm, 12 h.
3497. *D49, R128, Coin Archives, Naville Numismatics Ltd., Auction 18, Auction date: 1 November 2015, Lot number: 66, 14,19 g, 30,5 mm.
3498. *D49, R129, Coin Archives, Classical Numismatic Group, Electronic Auction 295, Auction date: 30 January 2013, Lot number: 274, 13,51 g, 27 mm, 12 h.
3499. *D49, R130, Coin Archives, Classical Numismatic Group, Triton XIV, Auction date: 4 January 2011, Lot number: 360; Triton XIV, 4-5 January 2011, n° 360, 14,04 g, 27 mm, 1 h.
3500. *D50, R131, H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXXIV, 24-25 Janvier 1980, n°201
3501. D50, R132, CGB, Laurent Schmitt-Michel Prieur, Monetae VII, 2014, n° bgr313696, 12,2 g, 26,5 mm, 12 h.
3502. *D50, R132, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 479; Coin Archives, Classical Numismatic Group, Electronic Auction 281, Auction date: 20 June 2012, Lot number: 131; Classical numismatic group, Cologne 88, 14 September 2011, n°479, 13,99 g, 27 mm, 1 h.
3503. *D50, R133, Coin Archives, Classical Numismatic Group, Electronic Auction 239, Auction date: 25 August 2010, Lot number: 202, 13,45 g, 29 mm, 12 h.
3504. *D50, R134, Lanz Graz, cologne 30, 26 November 1984, n° 358; DR. Busso Peus Nache, catalog 351, 25 April 1997, n° 302, 14,1 g.
3505. *D50, R135, Classical numismatic group online n°281, Lot: 131, 13,99 g, 27 mm, 1 h.
3506. *D51, R136, Israel Antiquities Authority n°51914, Unknown, 13,73 g, 29 mm.
3507. *D52, R137, Inumis, cologne 22, 4 Juin 2013, n° 43, 14,03 g, 29 mm, 12 h.
3508. *D53, R138, Kurpfälzische Münzenhandlung, cologne 62, 12-13 Juin 2002, n° 107, 13,64 g.
3509. *D54, R139, Coin Archives, Naville Numismatics Ltd., Auction 14 Auction date: 22 April 2015, Lot number: 96, 14,11 g, 28 mm.
3510. D55, R140, Coin Archives, cgb.fr, Mail Bid Sale 51, Auction date: 17 November 2011; Lot number: 271; CGB, Laurent Schmitt-Michel Prieur, Monetae VII, 2014, n° 267437, 14,1 g, 28 mm, 12 h.
3511. *D55, R140, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 679; Classical numismatic group, Cologne 90, 23 May 2012, n°679, 13,96 g, 28 mm, 12 h.
3512. *D55, R141, The British Museum collection, n°7, 14,16 g.

3513. *D55, R142, Classical numismatic group online n°262, Lot: 152, 13,88 g, 28 mm, 12 h.
3514. *D55, R143, Coin Archives, Classical Numismatic Group, Electronic Auction 209, Auction date: 22 April 2009, Lot number: 210, 13,9 g, 28 mm, 12 h.
3515. *D55, R144, Coin Archives, Classical Numismatic Group, Triton XX, Auction date: 10 January 2017, Lot number: 350; Triton XX, 10-11 January 2017, n° 350, 14,18 g, 29 mm, 12 h.
3516. D55, R144, H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXVII, 12-13 Juin 1973, n°144; H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXXIII, 12-13 October 1978, n°144 g.
3517. *D55, R145, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 13,4 g, 12 h.
3518. *D55, R146, Sotheby, Wilkinson & Hodge, 7 December 1896, n° 539, 14,19 g.
3519. *D55?, R147, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 26 | Silver Auction date: 14 October 2018, Lot number: 283, 12,61 g, 27 mm.
3520. *D55, R148, Jean Elsen, list n°97 Février 1987, n°43, 13,91 g.
3521. *D56, R149, Numismatic fine art, 12 October 1988, n° 499, 14,05 g.



Monogramme :

3522. D41, R150, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 13,87 g, 12 h.
3523. *D41, R150, Coin Archives, Classical Numismatic Group, Electronic Auction 265, Auction date: 5 October 2011, Lot number: 181, 14,02 g, 28 mm, 12 h.
3524. D41, R150, Coin Archives, Freeman & Sear, Mail Bid Sale 15, Auction date: 27 June 2008, Lot number: 190, 14,02 g.
3525. D41, R150, Jean Elsen, Cologne 43, 16-17 fevrier 1996, n°96, 14,25 g.
3526. *D41, R151, H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXXIII, 12-13 October 1978, n°143
3527. *D45, R152, Coin Archives, Classical Numismatic Group, Electronic Auction 429, Auction date: 26 September 2018, Lot number: 199, 13,92 g, 28 mm, 12 h.
3528. D45, R152, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 481; Classical numismatic group, Cologne 88, 14 September 2011, n°481, 14,17 g, 30 mm, 12 h.
3529. D45, R152, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n° 335, 13,74 g.
3530. *D45, R153, Coin Archives, Classical Numismatic Group, Electronic Auction 292, Auction date: 5 December 2012, Lot number: 199; Noble Numismatics Pty Ltd, Auction 112, Auction date: 25 July 2016, Lot number: 3678, 13,18 g, 30 mm, 12 h.
3531. *D57, R154, Gerhard Hirsch, cologne 191, 24-28 September 1996 n°691, 14,19 g.
3532. *D58, R155, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 681; Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 75, Auction date: 24 September 2013, Lot number: 2483; Classical numismatic group, Cologne 90, 23 May 2012, n°681, 14 g, 28 mm, 12 h.

Monogramme : Σ

3533. *D33, R156, Frank sternberg zürich, cologne XVIII, 20-21 November 1986, n° 195, 14,03 g.
3534. *D33, R157, Coin Archives, Classical Numismatic Group, Auction 90 Auction date: 23 May 2012, Lot number: 682 ; Classical numismatic group, Cologne 90, 23 May 2012, n°682, 14,03 g, 27 mm, 12 h.
3535. *D33, R158, Coin Archives, Classical Numismatic Group, Electronic Auction 278, Auction date: 25 April 2012, Lot number: 137, 13,15 g, 27 mm, 1 h.
3536. *D33, R159, Coin Archives, Classical Numismatic Group, Electronic Auction 260, Auction date: 20 July 2011, Lot number: 281, 13,83 g, 28 mm, 12 h.
3537. *D33, R160, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 97, Auction date: 7 March 2005, Lot number: 924; Fritz Rudolf Künker Münzenhandlung, cologne 35, 11-14 Mars 1997, n° 233, 14,06 g.
3538. *D41, R161, Coin Archives, Classical Numismatic Group, Electronic Auction 268, Auction date: 16 November 2011, Lot number: 137, 13,78 g, 28 mm, 12 h.
3539. D41, R161, Comptoir général financier, Monnaies I, 28 Décembre 1996, n°33, 13,08 g, 28 mm, 12 h.
3540. *D41, R162, Coin Archives, Classical Numismatic Group, Electronic Auction 272, Auction date: 25 January 2012, Lot number: 149, 13,78 g, 28 mm, 12 h.

3541. *D41, R163, Coin Archives, Classical Numismatic Group, Electronic Auction 260, Auction date: 20 July 2011, Lot number: 282, 13,66 g, 28 mm, 12 h.
3542. *D41, R164, Inumis, cologne 22, 4 Juin 2013, n° 44, 14,19 g, 28 mm, 12 h.
3543. *D45, R165, Coin Archives, Classical Numismatic Group, Electronic Auction 270, Auction date: 14 December 2011, Lot number: 119, 13,83 g, 30 mm, 12 h.
3544. *D45, R166, Coin Archives, Classical Numismatic Group, Electronic Auction 260, Auction date: 20 July 2011, Lot number: 283, 13,77 g, 28 mm, 12 h.
3545. *D45, R167, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 49, Auction date: 20 May 2008, Lot number: 75; Coin Archives, Gabinet Numizmatyczny D. Marciniak, Auction 6, Auction date: 6 October 2018, Lot number: 3160, 14,38 g.
3546. *D45, R168, Coin Archives, Classical Numismatic Group, Electronic Auction 64, Auction date: 7 May 2003, Lot number: 178; Coin Archives, Classical Numismatic Group, Auction 53, Auction date: 15 March 2000, Lot number: 632, 13,44 g, 28 mm.
3547. *D46, R169, Jean Elsen, 12 Septembre 1992, Cologne 26, n°374, 14,04 g.
3548. *D46, R170, Victor England, 15 March 1995, n°379, 13,99 g.
3549. *D46, R171, Frank sternberg zürich, cologne VII, 24-25 November 1977, n° 167, 14,01 g.
3550. *D46, R172, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 12,75 g, 12 h.
3551. D46, R173, CGB, Joël Cornu-Laurent Schmitt, Monetae 18, 2016, n° bgr409421; CGB, 28 Juin 2016, n°394348, 14,07 g, 27,5 mm, 12 h.
3552. D46, R173, Israel antiquities 5authority N°56862, Beth Zur, 13,75 g, 28 mm.
3553. *D46, R173, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 27 | Silver Auction date: 25 November 2018, Lot number: 262, 12,64 g, 27 mm.
3554. D46, R173, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 14, Auction date: 2 June 2002, Lot number: 4345, 14 g, CA4345.
3555. *D46, R174, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 87, Auction date: 8 December 2010, Lot number: 172; Dieter Gorny GmbH, cologne 101, 6 Mars 2000, n° 385; Lanz Graz, cologne 82, 24 November 1997, n° 199, 14,17 g.
3556. *D47, R175, Coin Archives, Pecunem | Numismatik Naumann (formerly Gitbud & Naumann), Gitbud & Naumann Auction 30 Auction date: 5 April 2015, Lot number: 271, 14,03 g, 28 mm.
3557. *D47, R176, Coin Archives, Classical Numismatic Group, Electronic Auction 296, Auction date: 13 February 2013, Lot number: 75, 12,98 g, 28 mm, 12 h.
3558. *D47, R177, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 14,05 g, 12 h.
3559. D47, R177, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 13,52 g, 12 h.
3560. *D47, R178, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 680; Classical numismatic group, Cologne 90, 23 May 2012, n°680, 14,17 g, 28 mm, 12 h.
3561. *D47, R179, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 97, Auction date: 14 April 2015, Lot number: 271, 13,74 g.
3562. *D48, R180, Stacks, the frederick s. knobloch collection, 10-11 June 1970, n°422, 14,18 g.
3563. *D49, R181, Coin Archives, Classical Numismatic Group, Electronic Auction 226, Auction date: 27 January 2010, Lot number: 286, 14,06 g, 29 mm, 12 h.
3564. D49, R181, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3042, Auction date: 17 September 2015, Lot number: 32120, 13,91 g.
3565. *D50, R182, The British Museum collection, n°8, 14,41 g.
3566. *D57, R183, Gerhard Hirsch, cologne 170, 22-25 Mai 1991, n°670; Emporium Hamburg, cologne 32, vom 26, bis 18, 19 October 1994, n°17, 12,75 g.
3567. *D57, R184, Coin Archives, Numismatica Ars Classica, Auction 77, Auction date: 26 May 2014, Lot number: 79, 14,03 g.
3568. *D57, R185, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n° 334, 14,09 g.
3569. *D58, R186, Gerhard Hirsch, cologne 154, 13-16 Mai 1987, n°252, 13,91 g.
3570. D58?, R186, Israel Antiquities Authority n°51925, Unknown, 13,7 g, 30 mm.
3571. D58, R187, H. H. Kricheldorf, cologne VII, 12-13 November 1959, n° 99, 14,27 g.
3572. *D58, R187, Coin Archives, Classical Numismatic Group, Electronic Auction 311, Auction date: 25 September 2013, Lot number: 839, 13,86 g, 29 mm, 12 h.

3573. *D58, R188, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 480; Classical numismatic group, Cologne 88, 14 September 2011, n°480, 14 g, 28 mm, 12 h.
3574. *D58, R189, Coin Archives, Classical Numismatic Group, Electronic Auction 292, Auction date: 5 December 2012, Lot number: 198, 14,04 g, 28 mm, 12 h.
3575. *D58, R190, Coin Archives, Naville Numismatics Ltd., Auction 16, Auction date: 12 July 2015, Lot number: 63, 14,02 g, 28 mm.
3576. *D58, R191, Coin Archives, Aureo & Calicó, Auction 249, Auction date: 31 January 2013, Lot number: 2010; Aureo & Galico, Jueves, 31 de enero de 2013, n°2010, 13,86 g.
3577. *D58, R192, Coin Archives, Classical Numismatic Group, Electronic Auction 241, Auction date: 29 September 2010, Lot number: 116, 14,11 g, 27 mm, 12 h.
3578. D58, R192, Coin Archives, Jesus Vico S.A., Auction 144, Auction date: 3 March 2016, Lot number: 145, 14,11 g.
3579. *D58, R193, The British Museum collection, n°1950, 14,09 g.
3580. *D59, R194, Classical numismatic group online n°769438, 13,69 g, 27 mm, 1 h.
3581. D59, R194, Victor England, 20 March 1991, n°192, 12,84 g.
3582. *D60, R195, American Numismatic Society, no. 1944.100.77755, 14,12 g, 28 mm, 12 h.
3583. *D60, R195, Kurpfälzische Münzenhandlung, cologne 71, 12-13 December 2006, n° 96, 13,1 g.
3584. *D60, R196, Frank sternberg zürich, 6 July 1994, n° 60.
3585. D60, R196, Coin Archives, Aureo & Calicó, Auction 257, Auction date: 5 February 2014, Lot number: 60, Aureo & Galico, Miércoles, 5 de febrero de 2014, n°60, 13,46 g.
3586. *DD61?, R197, Israel Antiquities Authority n°120155, Unknown, 12,11 g, 27 mm, 12 h.

HOP (178) = 135/4 av. J.-C.

SC 2109,6¹⁷²


Dans le champ droit : ΑΣΥ et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : 

3587. *D14?, R198, American Numismatic Society, no. 1977.158.701, 13,39 g, 29 mm, 12 h.
3588. *D62, R199, Gerhard Hirsch, cologne 195, 5-7 Mai 1997, n°466.

Monogramme : 

3589. *D63, R200, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 14,07 g, 12 h.
3590. *D63, R201, CGB, 27 septembre 2016, n°403402; CGB, Joël Cornu-Laurent Schmitt, Monetae 21, 2017, n° bgr413405; Comptoir général financier, Monnaies V, 12 décembre 1998, n°112, 13,36 g, 26,5 mm, 12 h.
3591. *D64, R202, American Numismatic Society, no. 1944.100.77760, 14,08 g, 27 mm, 1 h.
3592. *D64, R202, Münchner Münzhandlung Kark Kres, cologne 163, 4 Jul 1975, n°551.
3593. *D64, R203, Harlan J. Berk, 15 March 2005, n°125, 13,76 g.
3594. D64, R203, Gerhard Hirsch, cologne 197, 26-28 November 1997, n°372, 14,18 g.
3595. *D64, R204, American Numismatic Society, no. 1944.100.77761, 13,84 g, 27 mm, 12 h.
3596. *D64, R205, Coin Archives, Classical Numismatic Group, Electronic Auction 283, Auction date: 25 July 2012, Lot number: 124, 13,37 g, 27 mm, 12 h.
3597. *D64, R206, Coin Archives, Classical Numismatic Group, Auction 102, Auction date: 18 May 2016, Lot number: 607; Classical numismatic group, Cologne 102, 18 May 2016, n°607; Victor England, 20 September 1995, n°358, 14,17 g, 28,5 mm, 12 h.
3598. *D64, R207, Coin Archives, Roma Numismatics Ltd, Auction 4, Auction date: 30 September 2012, Lot number: 429; Coin Archives, Roma Numismatics Ltd, Auction XVI, Auction date: 26 September 2018, Lot number: 397; Coin Archives, Roma Numismatics Ltd, Auction XIII, Auction date: 23 March 2017, Lot number: 457; Coin Archives, Roma Numismatics Ltd, Auction 7, Auction date: 22 March 2014, Lot number: 829; Coin Archives, Roma Numismatics Ltd, E-Sale 22, Auction date: 28

¹⁷² HOUGHTON, LORBER, HOOVER 2008, p. 385.

- November 2015, Lot number: 330; Roma Numismatics Limited, cologne IV, session 1, London, 30 September 2012, n° 429; Roma Numismatics Limited, cologne VII, London, 22-23 March 2014, n° 829; Coin Archives, Roma Numismatics Ltd, Auction 4, Auction date: 30 September 2012, Lot number: 429, 14,11 g, 28 mm, 12 h.
3599. *D64, R208, Dieter Gorny GmbH, cologne 13, 29 Juni 1979, n°149.
3600. *D64, R209, Dieter Gorny GmbH, cologne 108, 3 April 2001, n° 1354, 14,01 g.
3601. *D64, R210, H.G. Oldenburg, 18 Mars 1994, n° 36, 13,4 g.
3602. *D64, R211, Victor England, 3 December 1991, n°192, 13,66 g.
3603. *D65, R212, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 14,11 g, 12 h.
3604. D65, R213, Joel L. Malter, cologne 66, 14 August 1995, n° 520; Kölner Münzkabinett, Tyll Kroha, cologne 72, 13-14 April 2000, n° 70, 14 g.
3605. *D65, R213, The British Museum collection, n°1927, 14,04 g.
3606. *D65, R214, Israel Antiquities Authority n°51916, Unknown, 13,11 g, 29 mm.
3607. *D65, R215, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 23, Auction date: 17 June 2018, Lot number: 231, 13,5 g, 26 mm.
3608. *D65, R216, Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, The New York Sale IV, Auction date: 17 January 2002, Lot number: 243, 14,02 g
3609. *D66, R217, Coin Archives, Classical Numismatic Group, Electronic Auction 301, Auction date: 24 April 2013, Lot number: 76, 12,7 g, 29 mm, 12 h.
3610. *D66, R218, Coin Archives, Classical Numismatic Group, Electronic Auction 281, Auction date: 20 June 2012, Lot number: 132, 13,23 g, 28 mm, 12 h.
3611. D66, R218, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 124, Auction date: 16 March 2007, Lot number: 8046, 13,98 g.
3612. *D66, R219, Heritage world coin, cologne 339, 8-9 January 2004, n°12089, 13,59 g.
3613. D65, R219, H. H. Kricheldorf, cologne IV, 7 October 1957, n° 369.
3614. *D66, R220, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 13,46 g, 12 h.
3615. *D67, R221, Coin Archives, Roma Numismatics Ltd, E-Sale 40, Auction date: 28 October 2017, Lot number: 278, 13,69 g, 26 mm, 12 h.
3616. *D67, R222, Coin Archives, Bertolami Fine Arts - ACR Auctions, Auction 12, Auction date: 29 October 2014, Lot number: 343, 13,83 g, 28 mm, 12 h.
3617. *D67?, R223, Israel Antiquities Authority n°113880, Sepphoris, 12,94 g, 29 mm, 12 h.
3618. *D68, R224, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 26 | Silver Auction date: 14 October 2018, Lot number: 284, 12,03 g, 30 mm.
3619. *D?, R225, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 7, Auction date: 26 May 2018, Lot number: 538, 12,14 g, 27 mm.

Monogramme : Σ

3620. *D66, R226, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, R 2246 (28-2-26), 16,64 g.
3621. D66, R226, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 17, Auction date: 4 October 2005, Lot number: 1227, 14,18 g, 29 mm.
3622. D66, R226, Numismatica cologne XIII, 9-11 November 1976, n° 345, 13,62 g.
3623. *D66, R227, Coin Archives, Classical Numismatic Group, Electronic Auction 268, Auction date: 16 November 2011, Lot number: 138, 14,23 g, 31 mm, 1 h.
3624. D66, R227, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 14,11 g, 12 h.
3625. D66, R227, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23328, 13,33 g, 29 mm, 1 h.
3626. *D66, R228, Coin Archives, Classical Numismatic Group, Electronic Auction 334, Auction date: 3 September 2014, Lot number: 166, 12,97 g, 29 mm, 12 h.
3627. *D66, R229, Coin Archives, Classical Numismatic Group, Electronic Auction 292, Auction date: 5 December 2012, Lot number: 200, 13,57 g, 27 mm, 12 h.
3628. *D66, R230, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 357 Auction date: 9 September 2004, Lot number: 12016, 13,95 g, 30 mm.
3629. *D66, R231, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 14,07 g, 12 h.

3630. *D69, R232, Coin Archives, Numismatica Ars Classica, Auction 29 Auction date: 11 May 2005, Lot number: 223, 13,8 g, 29 mm.


ΘOP (179) = 134/3 av. J.-C.

SC 2109.7

Dans le champ droit : ΑΣΥ et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : 

3631. *D67, R233, Harlan J. Berk, 15 March 2005, n°126, 14,21 g.
3632. *D67, R234, J. Schulman Keizersgracht, catalogue 265, 28-29 September 1976, n° 218, 14,15 g.
3633. *D70, R235, American Numismatic Society, no. 1944.100.77765, 13,64 g, 28 mm, 12 h.
3634. D70, R235, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 160, Auction date: 9 October 2007, Lot number: 1642; Dieter Gorny & Mosch, cologne 160, 8-9 October 2007, n°1642, 14,15 g.
3635. *D70, R236, Coin Archives, Classical Numismatic Group, Electronic Auction 279, Auction date: 16 May 2012, Lot number: 130, 13,91 g, 29 mm, 12 h.
3636. D70, R236, Coin Archives, Classical Numismatic Group, Electronic Auction 281, Auction date: 20 June 2012, Lot number: 133, 13,73 g, 28 mm, 12 h.
3637. *D70, R237, Harlan J. Berk, 15 March 2005, n°127, 14,29 g.
3638. *D70, R238, Coin Archives, Classical Numismatic Group, Electronic Auction 406, Auction date: 27 September 2017, Lot number: 481, 14,02 g, 27,5 mm, 12 h.
3639. *D70, R239, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 14 g, 12 h.
3640. *D71, R240, Israel Antiquities Authority n°51934, Unknown, 14,1 g, 28 mm.
3641. *D72, R241, Coin Archives, Classical Numismatic Group, Mail Bid Sale 60, Auction date: 22 May 2002, Lot number: 920; Classical numismatic group, Cologne 60, 22 May 2002, n°920, 14,18 g.
3642. *D72, R242, Kölner Münzkabinett, Tyll Kroha, cologne 31, 2-3 November 1981, n°78, 13,96 g.
3643. *D72, R243, The British Museum collection, n°10, 14,08 g.
3644. *D73, R244, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 26 | Silver Auction date: 14 October 2018, Lot number: 285; Savoca Numismatik GmbH & Co. KG, Auction 21, Auction date: 11 March 2018, Lot number: 211, 12,73 g, 28 mm.
3645. *D73?, R245, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 13,27 g, 12 h.
3646. D73, R246, Münzauktion Tkalec & Rauch, 25-26 April 1989, n° 172; Numismatic fine art, 18 October 1990, n° 931, 13,99 g.
3647. *D73, R246, Coin Archives, Classical Numismatic Group, Electronic Auction 265, Auction date: 5 October 2011, Lot number: 182, 14,17 g, 28 mm, 12 h.
3648. *D73, R247, Coin Archives, Nomos AG, obolos 8, Auction date: 2 December 2017, Lot number: 342, 14,02 g, 26 mm, 12 h.
3649. *D73, R248, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 71, 14,05 g, 27 mm, 12 h.
3650. *D73, R249, Coin Archives, Classical Numismatic Group, Electronic Auction 281, Auction date: 20 June 2012, Lot number: 134, 14,13 g, 28 mm, 12 h.
3651. *D73, R250, Coin Archives, Classical Numismatic Group, Electronic Auction 239, Auction date: 25 August 2010, Lot number: 203, 14,05 g, 29 mm, 1 h.
3652. *D?, R251, Israel Antiquities Authority n°51926, Unknown, 13,62 g, 30 mm.

Monogramme : 


3653. *D74, R252, Coin Archives, Classical Numismatic Group, Electronic Auction 269, Auction date: 30 November 2011, Lot number: 159, 13,61 g, 27 mm, 12 h.
3654. *D74, R253, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 14,06 g, 12 h.
3655. *D74, R254, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 14,1 g, 12 h.

Monogramme : Σ

3656. *D73?, R255, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 14,22 g, 12 h.
3657. *D74, R256, Coin Archives, Classical Numismatic Group, Electronic Auction 278, Auction date: 25 April 2012, Lot number: 138, 13,31 g, 30 mm, 12 h.
3658. *D74, R257, Coin Archives, Classical Numismatic Group, Electronic Auction 260, Auction date: 20 July 2011, Lot number: 284, 14,15 g, 25 mm, 11 h.

Monogramme : 

3659. *D74, R258, DR. Busso Peus Nache, catalog 361, 3 November 1999, n° 228, 14,19 g.

Monogramme : 

3660. *D74, R259, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 13,3 g, 12 h.

Monogramme : ?

3661. D?, R?, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 13,3 g, 12 h.

ΠΠ (180) = 133/2 av. J.-C.

SC 2109.8


Dans le champ droit : ΑΣΥ et date

Dans le champ gauche : ΑΡΕ

Monogramme entre les pattes de l'aigle


Monogramme : 

3662. *D75, R260, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 13,52 g, 12 h.
3663. *D76, R261, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 52, Auction date: 13 November 2009, Lot number: 123, H. H. Kricheldorf, cologne X, 7 Mai 1962, n° 120, 12,18 g.
3664. *D?, R262, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 6, Auction date: 7 April 2018, Lot number: 490, 11,53 g, 27 mm.

Monogramme 


3665. *D75, R263, American Numismatic Society, no. 1944.100.77772, 14,01 g, 27 mm, 12 h.
3666. *D75, R264, Coin Archives, Agora Auctions, Numismatic Auction 73, Auction date: 27 March 2018, Lot number: 90, 13,26 g, 29,06 mm, 1 h.
3667. *D76, R265, Coin Archives, Classical Numismatic Group, Electronic Auction 318, Auction date: 15 January 2014, Lot number: 288; Dieter Gorny & Mosch, cologne 104, 9 October 2000, n°459, 14,13 g, 29 mm, 1 h.
3668. *D77, R266, Israel Antiquities Authority n°51927, Unknown, 13,55 g, 30 mm.
3669. *D78, R267, CGB, Joël Cornu-Laurent Schmitt, Monetae 21, 2017, n° bgr427940; Jean Elsen, Cologne 82, 11 Décembre 2004, n°212, 14,13 g, 27 mm, 6 h.
3670. *D79, R268, Gerhard Hirsch, cologne 215, 2-4 Mai 2001, n°378, 14,05 g.
3671. *D79, R269, Coin Archives, Classical Numismatic Group, Electronic Auction 216, Auction date: 12 August 2009, Lot number: 185, 13,48 g, 27 mm, 1 h.
3672. *D80, R270, Lanz Graz, cologne X, 3 December 1977, n° 189, 14,02 g.
3673. *D81, R271, Lanz Graz, cologne 22, 10 Mai 1982, n° 433, 14,14 g.
3674. *D82, R272, Coin Archives, Classical Numismatic Group, Mail Bid Sale 67, Auction date: 22 September 2004, Lot number: 884; Classical numismatic group, Cologne 67, 22 September 2007, n°884, 14,09 g.
3675. *D83, R273, Munz Zentrum, Albrecht et Hoffmann, Cologne XLIV, 25.27 November 1981, n°296.

3676. *D84, R274, Coin Archives, Classical Numismatic Group, Electronic Auction 265, Auction date: 5 October 2011, Lot number: 183, 14,01 g, 28 mm, 1 h.
3677. *D84, R275, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 27 | Silver Auction date: 25 November 2018, Lot number: 263, 12,22 g, 27 mm.
3678. *D84, R276, Israel Antiquities Authority n°76552, Hani, H., 13,56 g, 26 mm, 12 h.
3679. *D85, R277, Jean Elsen, 20 février 1993, Cologne 28, n°262; Jean Elsen, 12 Septembre 1992, Cologne 26, n°375, 13,97 g.
3680. D85, R277, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 13,3 g, 12 h.
3681. *D86, R278, Victor England, 26 June 1992, n°137, 14,2 g.
3682. D86, R278, Joel L. Malter, cologne XXXII, 30 November 1985, n° 80, 14,15 g.
3683. *D86, R279, Coin Archives, Classical Numismatic Group, Electronic Auction 344, Auction date: 11 February 2015, Lot number: 143, Coin Archives, Classical Numismatic Group, Electronic Auction 283, Auction date: 25 July 2012, Lot number: 125, 13,32 g, 26 mm, 1 h.
3684. *D86, R280, Coin Archives, cgb.fr, Mail Bid Sale 34 Auction date: 30 April 2008, Lot number: 283; Comptoir général financier, Monnaies 34, 30 avril 2008, n°283; Lanz Graz, cologne 86, 18 Mai 1998, n° 203; Lanz Graz, cologne 22, 10 Mai 1982, n° 433; DR. Busso Peus Nache, catalog 321, 27/29 April 1988, n° 221, 14,13 g, 28 mm, 12 h.
3685. *D86, R281, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 440; Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, The New York Sale XXXIV, Auction date: 6 January 2015, Lot number: 184, 12,84 g, 28 mm, 12 h.
3686. *D86, R282, Dieter Gorny & Mosch, cologne 104, 9 October 2000, n°458, 13,89 g.
3687. *D86, R283, Israel Antiquities Authority n°51918, Unknown, 13,3 g, 31 mm.
3688. *D?, R284, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 13,24 g, 12 h.
3689. D?, R?, Bibliothèque nationale de France, département Monnaies, médailles et antiques, AA.GR.15242 (61-27-7), 13,23 g.

Monogramme : 

3690. *D75, R285, Kurpfalzische Münzenhandlung, cologne XLV, 13-15 December 1993, n° 87, 14,18 g
3691. D75, R285, Italo Vecchi Ltd, cologne 6, 9-10 Jun 1997, n° 501, 12,9 g.
3692. *D75, R286, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 482; Classical numismatic group, Cologne 88, 14 September 2011, n°482, 13,92 g, 28 mm, 12 h.
3693. D75, R286, Coin Archives, Naville Numismatics Ltd., Auction 10, Auction date: 26 October 2014, Lot number: 51, 13,87 g, 30,5 mm.
3694. D75, R286, Emporium Hamburg, cologne 20, 19-20 November 1990, n°19.
3695. *D75, R287, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.192 (28-2-52), 14,2 g.
3696. *D76, R288, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 107, Auction date: 2 April 2001, Lot number: 265; Dieter Gorny & Mosch, cologne 107, 2 April 2001, n°265, 14,02 g.
3697. D76, R289, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 13,22 g, 12 h.
3698. *D76, R289, The British Museum collection, n°92.
3699. *D76, R290, Munz Zentrum, Albrecht et Hoffmann, Cologne 68, 25.- 27. Novembre 1990, n°457; Munz Zentrum, Albrecht et Hoffmann, Cologne 62, 4.- 6. Novembre 1985, n°444., 13,87 g.
3700. *D85, R291, Coin Archives, Classical Numismatic Group, Electronic Auction 302, Auction date: 8 May 2013, Lot number: 183, 13,56 g, 28 mm, 12 h.
3701. *D86, R292, Coin Archives, Classical Numismatic Group, Electronic Auction 283, Auction date: 25 July 2012, Lot number: 126, 13,54 g, 29 mm, 12 h.
3702. *D86, R293, Coin Archives, Classical Numismatic Group, Electronic Auction 314, Auction date: 6 November 2013, Lot number: 167, 13,8 g, 28 mm, 12 h.
3703. *D87, R294, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 75, Auction date: 24 September 2013, Lot number: 2487; Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 84, Auction date: 27 January 2015, Lot number: 3071, 14,2 g.
3704. *D87, R295, H. D. Rauch, cologne 10, 8-10 Juin 1972, n° 59, 13,5 g.

3705. *D87?, R296, Munz Zentrum, Albrecht et Hoffmann, Cologne XLIII, 27bis -30. April 1981, n°206, 13,5 g.
3706. *D88, R297, Israel Antiquities Authority n°51919, Unknown, 13,54 g, 28 mm.
3707. *D89, R298, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 13,51 g, 12 h.
3708. *D90, R299, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 16,44 g, 12 h.
3709. D?, R?, Israel Antiquities Authority n°51920, Unknown, 13,1 g, 28 mm.

Monogramme  ?

3710. *D86, R300, Coin Archives, Classical Numismatic Group, Electronic Auction 317, Auction date: 18 December 2013, Lot number: 96, 12,56 g, 32 mm, 1 h.

APP (181) = 132/1 av. J.-C.

SC 2109.9


Dans le champ droit : ΑΣΥ et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : 

3711. *D91, R301, Coin Archives, Baldwin's of St. James's, Auction 16, Auction date: 17 April 2018, Lot number: 51, 13,92 g.

Monogramme : 

3712. *D91, R302, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 13,73 g, 12 h.
3713. D91, R302, Gerhard Hirsch, cologne 162, 8-10 Mai 1989, n°336, 14,04 g.
3714. D91, R303, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°337, 13,91 g.
3715. *D91, R303, Israel Antiquities Authority n°153035, Unknown, 13,59 g, 28 mm, 12 h.
3716. *D91, R304, American Numismatic Society, no. 1944.100.77774, 13,78 g, 32 mm, 1 h.
3717. *D91, R305, Harlan J. Berk, 11 July 1995, n°311.
3718. *D91, R306, Coin Archives, Classical numismatic group, Cologne 58, 19 September 2001, n°705, 13,95 g.
3719. *D92, R307, Israel Antiquities Authority n°51921, Unknown, 13,64 g, 27 mm.
3720. *D93, R308, American Numismatic Society, no. 1944.100.77773, 14,23 g, 29 mm, 12 h.
3721. *D93, R309, Harlan J. Berk, 18 May 2005, n°125; Harlan J. Berk, 15 January 2009, n°109; Harlan J. Berk, 28 July 2009, n°218; Harlan J. Berk, 20 December 2010, n°121, 14,18 g.
3722. *D93, R310, Coin Archives, Numismatica Varesi, Auction 66, Auction date: 29 April 2015, Lot number: 40, 13,92 g.
3723. *D93, R311, Harlan J. Berk, 15 March 2005, n°128; Harlan J. Berk, 19 December 2006, n°161, 14,04 g.
3724. *D93, R312, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3053, Auction date: 17 January 2017, Lot number: 35168, 14,3 g.
3725. *D93, R313, Coin Archives, Classical Numismatic Group, Electronic Auction 283, Auction date: 25 July 2012, Lot number: 127, 13,4 g, 28 mm, 1 h.
3726. D93, R313, Sotheby & co., 27-28 Octobre 1993, n° 858, 14,12 g, 12 h.
3727. D93, R313, H. D. Rauch, cologne 37, 19-22 Janvier 1986, n° 193, 14,1 g.
3728. *D93, R314, Coin Archives, Baldwin's Auctions Ltd | M&M Numismatics Ltd, The New York Sale III, Auction date: 7 December 2000, Lot number: 164, 13,81 g, 29 mm.
3729. *D93, R315, Coin Archives, Classical Numismatic Group, Mail Bid Sale 70, Auction date: 21 September 2005, Lot number: 384; Classical numismatic group, Cologne 70, 21 September 2005, n°384, 14,09 g, 12 h.
3730. *D93, R316, The British Museum collection, n°21.
3731. *D93, R317, Classical numismatic group online n°292, Lot: 201, 13,28 g, 28 mm, 1 h.

3732. *D94, R318, CGB, Joël Cornu-Laurent Schmitt, Monetae 18, 2016, n° bgr409417; CGB, 28 Juin 2016, n°394208, 14,07 g, 27 mm, 12 h.
3733. *D94, R319, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 14,04 g, 12 h.
3734. *D94, R320, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 233, Auction date: 6 October 2015, Lot number: 1739; Dieter Gorny & Mosch, cologne 233, 6-7 Octobre 2015, n°1739, 14 g
3735. *D94, R321, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23325, 14,17 g, 28 mm, 12 h.
3736. D94, R321, Coin Archives, Classical Numismatic Group, Electronic Auction 264, Auction date: 21 September 2011, Lot number: 188, 13,86 g, 29 mm, 12 h.
3737. *D94, R322, Coin Archives, Roma Numismatics Ltd, Auction 2, Auction date: 2 October 2011, Lot number: 360; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 195, Auction date: 7 March 2011, Lot number: 289; Coin Archives, Roma Numismatics Ltd, Auction 4, Auction date: 30 September 2012, Lot number: 430; Coin Archives, Roma Numismatics Ltd, Auction 7, Auction date: 22 March 2014, Lot number: 830; Dieter Gorny GmbH, cologne 195, 7 Mars 2011, n°289; Gerhard Hirsch, cologne 188, 23-25 November 1995, n°394; Roma Numismatics Limited, cologne IV, session 1, London, 30 September 2012, n° 430; Roma Numismatics Limited, cologne VII, London, 22-23 March 2014, n° 830, 14,1 g, 30 mm, 1 h.
3738. D94, R322, Kölner Münzkabinett, Tyll Kroha, cologne 47, 21-22 November 1998, n° 49.

Monogramme : M

3739. *D91, R323, Lanz Graz, cologne 68, 6 Juin 1994, n° 248, 13,82 g.
3740. *D91, R324, Haus Zum Rüden, 25 October 1996, n° 68, 14,13 g.
3741. *D91, R325, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 483; Classical numismatic group, Cologne 88, 14 September 2011, n°483, 13,86 g, 30 mm, 12 h.
3742. *D91, R326, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 13,2 g, 12 h.
3743. *D91, R327, Ancient and modern coins of the world, Coin galleries, 6 November 1996, n°219, 14,15 g
3744. *D95, R328, J. Schulman Keizersgracht, catalogue 254, 11-12 November 1971, n° 3084; Italo Vecchi Ltd, cologne 17, 15 December 1999, n° 366, 14,11 g.
3745. *D96, R329, Coin Archives, Classical Numismatic Group, Electronic Auction 295, Auction date: 30 January 2013, Lot number: 276, 14,03 g, 29 mm, 1 h.

BIIP (182) = 131/0 av. J.-C.

SC 2109.10

Dans le champ droit : ΑΣΥ et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : ΖΒ

3746. *D97, R330, Munz Zentrum, Albrecht et Hoffmann, Cologne XLVI, 21.-23. April 1982, n°158, 14,09 g
3747. *D97, R331, Harlan J. Berk, 15 March 2005, n°129, 14,08 g.
3748. D97, R331, Coin Archives, Classical Numismatic Group, Auction 87 Auction date: 18 May 2011, Lot number: 639; Classical numismatic group, Cologne 87, 18 May 2011, n°639, 13,94 g, 28 mm, 1 h.
3749. *D97, R332, Coin Archives, Classical Numismatic Group, Electronic Auction 303, Auction date: 29 May 2013, Lot number: 69, 13,4 g, 28 mm, 12 h.
3750. D97, R332, Israel Antiquities Authority n°51938, 13,92 g, 29 mm, 12 h.
3751. *D97, R333, Dieter Gorny GmbH, cologne 71, 3 Mai 1995, n°408, 14,18 g.
3752. *D97, R334, Dieter Gorny GmbH, cologne 84, 13 Octobre 1997, n°5398, 14,2 g.
3753. *D98, R335, The British Museum collection, n°922.
3754. *D98, R336, American Numismatic Society, no. 1944.100.77776, 13,74 g, 28 mm, 1 h.
3755. *D98, R337, Coin Archives, Classical Numismatic Group, Electronic Auction 296, Auction date: 13 February 2013, Lot number: 77, 13,88 g, 27 mm, 12 h.
3756. *D98, R337, Coin Archives, Classical Numismatic Group, Electronic Auction 262, Auction date: 17 August 2011, Lot number: 153, 13,67 g, 26 mm, 12 h.

3757. *D98, R338, Coin Archives, Classical Numismatic Group, Electronic Auction 236, Auction date: 7 July 2010, Lot number: 197, 13,92 g, 30 mm, 12 h.
3758. D98, R338, Argenor numismatique S.A., Paris Mercredi 13 avril 2005, N°87; Yves Cellard Argenor, Mercredi 13 Avril 2005, Paris, n°87; Claude BURGAN, 15 juin 1989, n°366, 14 g, 12 h.
3759. *D98, R339, Coin Archives, Classical Numismatic Group, Electronic Auction 267, Auction date: 2 November 2011, Lot number: 211, 14,1 g, 25 mm, 12 h.
3760. D98, R339, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 484; Classical Numismatic Group, Electronic Auction 285, Auction date: 22 August 2012, Lot number: 123; Classical numismatic group, Cologne 88, 14 September 2011, n°484, 14 g, 27 mm, 12 h.
3761. *D98, R340, Coin Archives, Gemini, LLC, Auction I, Auction date: 11 January 2005, Lot number: 214; GEMINI, cologne I, 11-12 January 2005, N°214, 14,02 g.
3762. *D98, R341, Jean Elsen, list Janvier 1989, n°66, 13,83 g.
3763. *D98, R342, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 13,24 g, 12 h.
3764. D98, R343, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 97, Auction date: 7 March 2005, Lot number: 925, 14,09 g.
3765. *D98, R343, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 14,18 g, 12 h.

Monogramme : 

3766. *D98, R344, Coin Archives, Classical Numismatic Group, Electronic Auction 319, Auction date: 29 January 2014, Lot number: 113; Noble Numismatics, 14-20 April 1999, n° 1928; Italo Vecchi Ltd, cologne 12, 5 June 1998, n° 393, 13,59 g, 26 mm, 1 h.
3767. D98, R344, Coin Archives, Classical Numismatic Group, Electronic Auction 267, Auction date: 2 November 2011, Lot number: 212, 13,85 g, 28 mm, 1 h.
3768. *D99, R345, Coin Archives, Classical Numismatic Group, Electronic Auction 267, Auction date: 2 November 2011, Lot number: 214, 13,74 g, 26 mm, 12 h.
3769. *D99, R346, Coin Archives, Classical Numismatic Group, Electronic Auction 293, Auction date: 19 December 2012, Lot number: 135, 13,87 g, 28 mm, 12 h.
3770. D99, R346, Coin Archives, Classical Numismatic Group, Electronic Auction 334, Auction date: 3 September 2014, Lot number: 167, 13,81 g, 27 mm, 12 h.
3771. D99, R346, Coin Archives, Classical Numismatic Group, Auction 88 Auction date: 14 September 2011, Lot number: 485; Classical numismatic group, Cologne 88, 14 September 2011, n°485, 14,07 g, 25 mm, 12 h.
3772. *D99, R347, Coin Archives, Classical Numismatic Group, Electronic Auction 282, Auction date: 11 July 2012, Lot number: 107, 13,94 g, 28 mm, 12 h.
3773. D99, R347, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 6, Auction date: 7 April 2018, Lot number: 491, 13,85 g, 26 mm.
3774. D99, R348, CGB, Monnaies 4, 29 september 2015, n°364679, 14,11 g, 28 mm, 12 h.
3775. *D99, R348, Gerhard Hirsch, cologne 160, 23-25 November 1988, n°297, 15,92 g.
3776. *D99, R349, Coin Archives, Classical Numismatic Group, Electronic Auction 291, Auction date: 21 November 2012, Lot number: 132, 13,87 g, 26 mm, 12 h.
3777. *D99, R350, Coin Archives, Classical Numismatic Group, Electronic Auction 269, Auction date: 30 November 2011, Lot number: 162, 13,79 g, 27 mm, 12 h.
3778. *D99, R351, Coin Archives, Classical Numismatic Group, Electronic Auction 267, Auction date: 2 November 2011, Lot number: 215, 13,68 g, 26 mm, 12 h.
3779. *D99, R352, Coin Archives, Classical Numismatic Group, Electronic Auction 267, Auction date: 2 November 2011, Lot number: 216, 14,18 g, 29 mm, 12 h.
3780. *D99, R353, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 21, Auction date: 24 May 2007, Lot number: 838, 14,15 g.
3781. *D99, R354, Coin Archives, Áureo & Calicó, Auction 281, Auction date: 20 September 2016, Lot number: 13; Coin Archives, Aureo & Galico, Jueves, 21 de Septiembre de 2017, n°34; Coin Archives, Áureo & Calicó, Auction 296, Auction date: 21 September 2017, Lot number: 34, 13,38 g.
3782. *D100, R355, American Numismatic Society, no. 1978.64.218, 13,66 g, 26 mm, 12 h.
3783. D100, R355, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 14,1 g, 12 h.
3784. D100, R355, Coin Archives, Classical Numismatic Group, Electronic Auction 426, Auction date: 8 August 2018, Lot number: 231, 13,98 g, 28 mm, 12 h.

3785. *D100, R356, Coin Archives, Classical Numismatic Group, Electronic Auction 410, Auction date: 29 November 2017, Lot number: 115, 14,16 g, 26 mm, 12 h.
3786. *D100, R357, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3038, Auction date: 13 January 2015, Lot number: 33124, 13,99 g.
3787. *D100, R358, Gerhard Hirsch, cologne 154, 13-16 Mai 1987, n°254, 14,02 g.
3788. D101, R359, Coin Archives, Classical Numismatic Group, Electronic Auction 76, Auction date: 29 October 2003, Lot number: 13, 13,96 g, 27 mm.
3789. D101, R359, Coin Archives, Classical Numismatic Group, Electronic Auction 272, Auction date: 25 January 2012, Lot number: 151, 14,15 g, 27 mm, 12 h.
3790. *D101, R359, Coin Archives, Classical Numismatic Group, Electronic Auction 269, Auction date: 30 November 2011, Lot number: 160, 13,91 g, 27 mm, 12 h.
3791. D101, R359, Coin Archives, Marti Hervera and Soler & Llach, Auction 1070, Auction date: 28 February 2012, Lot number: 3065, 13,82 g.
3792. *D101, R360, Coin Archives, Cayón Numismática, July 2016 Auction, Auction date: 6 July 2016, Lot number: 18, 13,96 g.
3793. *D101, R361, Coin Archives, VAuctions, Auction 327, Auction date: 14 November 2017, Lot number: 199, 14,01 g, CA199.
3794. *D101, R362, Coin Archives, Classical Numismatic Group, Electronic Auction 271, Auction date: 11 January 2012, Lot number: 294, 14,06 g, 26 mm, 12 h.
3795. *D101, R363, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 32, Auction date: 26 May 2010, Lot number: 305, 13,91 g.
3796. *D101, R364, American Numismatic Society, no. 1948.19.2443, 13,95 g, 28 mm, 12 h.
3797. *D101, R365, Coin Archives, Classical Numismatic Group, Electronic Auction 343, Auction date: 28 January 2015, Lot number: 239, 13,87 g, 27 mm, 12 h.
3798. *D102, R366, Munz Zentrum, Albrecht et Hoffmann, Cologne 53, 13.-15. April 1984, n°2001, 13,88 g.
3799. D102, R366, Gerhard Hirsch, cologne 223, 27-28 September 2002, n°1891, 13,46 g.
3800. *D103, R367, American Numismatic Society, no. 1977.158.702, 13,9 g, 28 mm, 12 h.
3801. D103, R367, Claude BURGAN, 21 november 1987, n°270, 14,2 g.
3802. D103, R367, Glendinning & co. 9-13 Mars 1931, n°1157, 13,9 g.
3803. *D103, R368, Coin Archives, Classical Numismatic Group, Electronic Auction 151, Auction date: 1 November 2006, Lot number: 100, 14,26 g, 29 mm.
3804. *D103, R369, Coin Archives, Classical Numismatic Group, Electronic Auction 212, Auction date: 17 June 2009, Lot number: 116, 13,93 g, 30 mm, 12 h.
3805. *D103, R370, Coin Archives, Classical Numismatic Group, Electronic Auction 272, Auction date: 25 January 2012, Lot number: 150, 14,36 g, 28 mm, 12 h.
3806. *D103, R371, Coin Archives, Classical Numismatic Group, Electronic Auction 267, Auction date: 2 November 2011, Lot number: 213, 13,88 g, 27 mm, 12 h.
3807. *D103, R372, Coin Archives, Classical Numismatic Group, Auction 42, Auction date: 29 May 1997, Lot number: 570; Aureo, 29. Septembre 1998, n°64; Henry Christensen, 7 July 1978, n°171, 14,11 g.
3808. D103, R372, Joel L. Malter, cologne 66, 14 August 1995, n° 521, 14,08 g.
3809. *D103, R373, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 134, Auction date: 11 October 2004, Lot number: 1556; Dieter Gorny & Mosch, cologne 134, 11-12 Octobre 2004, n°1556, 14,07 g.
3810. *D104, R374, Munz Zentrum, Albrecht et Hoffmann, Cologne 68, 25.- 27. Novembre 1990, n°460, 13,64 g.
3811. *D105, R375, American Numismatic Society, no. 1944.100.77777, 14,18 g, 31 mm, 11 h.
3812. D105, R376, Harlan J. Berk, 20 December 2010, n°122, 14,01 g.
3813. *D105, R376, Coin Archives, Warszawskie Centrum Numizmatyczne, Auction 71, Auction date: 17 November 2018, Lot number: 27, 13,81 g.
3814. *D105, R377, Coin Archives, Classical Numismatic Group, Electronic Auction 423, Auction date: 27 June 2018, Lot number: 201, 14,06 g, 27,5 mm, 12 h.
3815. *D105, R378, Coin Archives, Classical Numismatic Group, Mail Bid Sale 61, Auction date: 25 September 2002, Lot number: 844; Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35303; Classical numismatic group, Cologne 61, 25 September 2002, n°844, 14,28 g.
3816. D105, R378, CGB, Joël Cornu-Laurent Schmitt, Monetae 11, 2015, n° bgr337645, 13,43 g.
3817. *D105, R379, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23329, 13,89 g, 29 mm, 12 h.
3818. *D105, R380, Richard H. Ponterio, 27-28 April 2007, n° 16542, 14,23 g.

3819. D105, R380, Coin Archives, Classical Numismatic Group, Electronic Auction 265, Auction date: 5 October 2011, Lot number: 184, 13,35 g, 28 mm, 12 h.
3820. *D105, R381, Kurpfalzische Münzenhandlung, cologne XXXIX, 13-14 December 1990, n° 64, 14 g.
3821. *D105, R382, Ancient and modern coins of the world, Coin galleries, 23 April 2003, n°76, 14 g.
3822. *D105, R383, Coin Archives, Bertolami Fine Arts - ACR Auctions, Auction 7, Auction date: 20 May 2013, Lot number: 282, 14,12 g, 28 mm, 12 h.
3823. *D105, R484, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 27 | Silver Auction date: 25 November 2018, Lot number: 264, 12,63 g, 28 mm.
3824. *D106, R385, Harlan J. Berk, 11 July 1995, n°312.
3825. D106, R386, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 2, Auction date: 28 October 2017, Lot number: 510, 12,75 g, 27 mm.
3826. D106, R386, Argenor numismatique S.A., Paris Jeudi 25 avril 2002, N°106; Yves Cellard Argenor, Jeudi 25 Avril 2002, Paris, n°106, 14,25 g, 12 h.
3827. *D106, R386, Coin Archives, Classical Numismatic Group, Electronic Auction 119, Auction date: 27 July 2005, Lot number: 56, 13,89 g, 27 mm, 12 h.
3828. D106, R387, Coin Archives, Classical Numismatic Group, Electronic Auction 282, Auction date: 11 July 2012, Lot number: 105, 12,43 g, 28 mm, 1 h.
3829. * D106, R387, Coin Archives, Classical Numismatic Group, Electronic Auction 425, Auction date: 25 July 2018, Lot number: 217, 14,03 g, 26 mm, 12 h.
3830. *D106, R388, Coin Archives, Classical Numismatic Group, Electronic Auction 269, Auction date: 30 November 2011, Lot number: 161, 14,18 g, 28 mm, 12 h.
3831. *D106, R389, Coin Archives, Classical Numismatic Group, Electronic Auction 226, Auction date: 27 January 2010, Lot number: 287, 13,82 g, 28 mm, 12 h.
3832. *D106, R390, Numismatic fine art, 18 October 1990, n° 932, 14,11 g.
3833. *D106, R391, Bernard Poindessault, 15 Novembre 1991, n° 301, 13,97 g.
3834. *D106, R392, CGB, Joël Cornu-Laurent Schmitt, Monetae 11, 2015, n° bgr337645, 13,31 g, 28 mm, 12 h.
3835. *D107, R393, Israel Antiquities Authority n°37019, 13,39 g, 27 mm, 12 h.
3836. *D107?, R394, H. D. Rauch, cologne 46, 6-8 Mai 1991, n° 277, 14,24 g.
3837. *D108, R395, Harlan J. Berk, 14 September 2005, n°92; Harlan J. Berk, 18 May 2005, n°126, 13,8 g.
3838. *D108, R396, Harlan J. Berk, 29 November 2005, n°134 ; Harlan J. Berk, 20 May 2009, n°239 ; Harlan J. Berk, 23 October 2007, n°159, 14,05 g.
3839. *D108, R397, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.195 (28-2-55), 14,09 g.
3840. *D108, R398, Bibliothèque nationale de France, département Monnaies, médailles et antiques, AA.GR.18802 (62-29-3), 13,6 g.
3841. *D108, R399, Coin Archives, Classical Numismatic Group, Electronic Auction 282, Auction date: 11 July 2012, Lot number: 106, 13,94 g, 26 mm, 11 h.
3842. *D108, R400, Coin Archives, Classical Numismatic Group, Electronic Auction 383, Auction date: 28 September 2016, Lot number: 231, 14,34 g, 27 mm, 12 h.
3843. *D108, R401, Coin Archives, Classical Numismatic Group, Electronic Auction 391, Auction date: 15 February 2017, Lot number: 303, 13,74 g, 28 mm, 12 h.
3844. *D108, R402, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 69, Auction date: 29 May 2012, Lot number: 3170, 14,2 g.
3845. *D108, R403, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23324, 14,02 g, 28 mm, 12 h.
3846. *D108, R404, Glendinning & co. 18-20 Avril 1955, n°585, 14,34 g.
3847. *D108, R405, Coin Archives, cgb.fr, Mail Bid Sale 41, Auction date: 26 November 2009, Lot number: 298; Inumis, cologne 29, 2 Juin 2015, n° 118, 14 g, 27 mm, 12 h.
3848. *D109, R406, Jean Elsen, 20 février 1993, Cologne 28, n°263, 12,62 g.
3849. *D110, R407, Jean Elsen, list Octobre- Décembre 1990, n°49; Jean Elsen, 19 Octobre 1987, n°102. Jean Elsen, Cologne 14, 27 Juin 1988, n°107; Jean Elsen, 3 Février 1990, n° 88, 12,97 g.
3850. *D111, R408, Numismatic fine art, 12 October 1988, n° 500, 14,11 g.
3851. *D111, R409, Coin Archives, Áureo & Calicó, Auction 258, Auction date: 20 March 2014, Lot number: 3038, 13,99 g.
3852. *D112, R410, Laurens Schulman b.v., sale 13, 14-15 november 1994, n° 2071.
3853. *D113, R411, Coin Archives, Naville Numismatics Ltd., Auction 39, Auction date: 29 April 2018, Lot number: 90, 13,26 g, 28 mm.
3854. *D?, R412, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 6, Auction date: 7 April 2018, Lot number: 492, 12,49 g, 26 mm.

3855. *D114, R413, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Online Auction 251, Auction date: 15 October 2017, Lot number: 4511, 13,8 g.
3856. *D114, R414, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3040, Auction date: 9 April 2015, Lot number: 31105, 13,76 g.
3857. *D115, R415, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3014, Auction date: 15 April 2011, Lot number: 25150, 13,95 g.
3858. *D115, R416, Coin Archives, Gemini, LLC, Auction V, Auction date: 6 January 2009, Lot number: 399, 14,18 g, 12 mm.
3859. *D116, R417, The British Museum collection, n°11, 14,12 g.
3860. D?, R418, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 12,86 g, 12 h.

Monogramme : M

3861. *D117, R419, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 13,68 g, 12 h.


ΓΠΡ (183) = 130/9 av. J.-C.

SC 2109.11

Dans le champ droit : ΑΣΥ et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : 

3862. *D118, R420, Harlan J. Berk, 11 July 1995, n°313.
3863. *D118, R421, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.196 (28-2-56), 14,11 g.
3864. D118, R422, Coin Archives, Jean Elsen & ses Fils S.A., Auction 104 Auction date: 13 March 2010; Lot number: 116; Jean Elsen, Janvier - Mars 2012, n°125, 14,06 g.
3865. *D118, R422, Coin Archives, Classical Numismatic Group, Electronic Auction 279, Auction date: 16 May 2012, Lot number: 131, 14,18 g, 27 mm, 12 h.
3866. *D118, R423, Coin Archives, Classical Numismatic Group, Electronic Auction 293, Auction date: 19 December 2012, Lot number: 136, 14,14 g, 27 mm, 1 h.
3867. D118, R423, Coin Archives, Classical Numismatic Group, Electronic Auction 264, Auction date: 21 September 2011, Lot number: 187, 13,25 g, 27 mm, 12 h.
3868. *D118, R424, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.
3869. *D118, R425, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 14,26 g, 12 h.
3870. *D118, R426, The British Museum collection, n°12, 14,08 g.
3871. *D118, R427, SNG, University Museum (Manchester), The Raby and Güterbock collections, 1986, Healy, J. F., London, Oxford University Press n° 1348, 14,13 g.
3872. *D119, R428, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 12,82 g, 12 h.
3873. *D119, R429, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 13,22 g, 12 h.

Monogramme : 

3874. *D120, R430, Jean Elsen, list Juillet 1989, n°43, 16,72 g.
3875. *D120, R431, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 195 Auction date: 7 March 2011; Lot number: 290; Dieter Gorny GmbH, cologne 195, 7 Mars 2011, n°290, 14,33 g.
3876. D120, R431, Kurpfälzische Münzenhandlung, cologne IL, 13-14 December 1995, n° 236, 14,02 g.
3877. *D120, R432, Harlan J. Berk, 13 July 2005, n°162, 14,14 g.
3878. *D120, R433, Coin Archives, Roma Numismatics Ltd, Auction XII, Auction date: 29 September 2016, Lot number: 395, 14,22 g, 27 mm, 12 h.
3879. *D120, R434, Classical numismatic group online n°250, Lot: 124, 13,09 g, 29 mm, 12 h.

3880. *D120, R435, Jean Elsen, 20 février 1993, Cologne 28, n°264; Jean Elsen, Cologne 16, 2 Juin 1990, n°64; Jean Elsen, Cologne 43, 16-17 fevrier 1996, n°232, 14,03 g.
3881. *D120, R436, Münzauktion Tkalec & Rauch, 26 Mars 1991, n° 183, 14 g.
3882. *D121, R437, Coin Archives, Aureo & Calicó, Auction 285, Auction date: 14 December 2016, Lot number: 3008; Coin Archives, Aureo & Calicó, Auction 278, Auction date: 25 May 2016, Lot number: 2021; Classical Numismatic Group, Electronic Auction 348 Auction date: 8 April 2015, Lot number: 338, 13,42 g, 27 mm, 12 h.
3883. *D121 R438, Coin Archives, Classical Numismatic Group, Electronic Auction 52, Auction date: 6 November 2002, Lot number: 64; England, 7 December 1994, n°203, 14 g.
3884. D121, R438, Coin Archives, Classical Numismatic Group, Electronic Auction 295, Auction date: 30 January 2013, Lot number: 277, 12,76 g, 27 mm, 12 h.
3885. *D121, R439, Coin Archives, Dr. Busso Peus Nachfolger, e-Auction 4, Auction date: 14 January 2017, Lot number: 112, 13,89 g.
3886. *D121, R440, Coin Archives, Numismatica Ars Classica, Auction 78 Auction date: 26 May 2014, Lot number: 1533, 14,2 g.
3887. *D121, R441, Coin Archives, Baldwin's Auctions Ltd, Auction 90, Auction date: 24 September 2014, Lot number: 1072, 13,53 g, 12 h.
3888. *D121, R442, American Numismatic Society, no. 1978.64.217, 12,87 g, 27 mm, 1 h.
3889. D121, R?, Israel Antiquities Authority n°51923, 13,57 g, 28 mm.
3890. *D122, R443, Harlan J. Berk, 15 March 2005, n°130; Harlan J. Berk, 1 February 2006, n°172, 14,08 g.
3891. D122, R443, Harlan J. Berk, 29 March 2006, n°162, 14,07 g.
3892. *D122, R444, Coin Archives, Classical Numismatic Group, Electronic Auction 270, Auction date: 14 December 2011, Lot number: 120, 14,21 g, 28 mm, 12 h.
3893. *D122, R445, Coin Archives, Roma Numismatics Ltd, E-Live Auction 3, Auction date: 25 October 2018, Lot number: 361, 14,3 g, 28 mm, 1 h.
3894. *D122, R446, Coin Archives, Classical Numismatic Group, Auction 88 Auction date: 14 September 2011; Lot number: 486; Classical numismatic group, Cologne 88, 14 September 2011, n°486, 14,07 g, 28 mm, 12 h.
3895. *D122, R447, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 683; Classical numismatic group, Cologne 90, 23 May 2012, n°683, 13,95 g, 27 mm, 12 h.
3896. D122, R447, Jean Elsen, 20 février 1993, Cologne 28, n°265, 13,82 g.
3897. D122, R447, Jean Elsen, 12 Septembre 1992, Cologne 26, n°378, 13,82 g.
3898. *D122, R448, Lanz Graz, cologne 117, 24 November 2003, n° 415, 13,92 g.
3899. *D122, R449, Italo Vecchi Ltd, cologne 6, 9-10 Jun 1997, n° 500; Aureo, 29. Septembre 1998, n°65, 12,74 g.
3900. *D123, R450, Harlan J. Berk, 4 August 1992, n°165; Harlan J. Berk, 16 August 1992, n°216.
3901. *D123, R451, Coin Archives, Agora Auctions, Numismatic Auction 50 Auction date: 16 February 2016, Lot number: 32; Coin Archives, Agora Auctions, Numismatic Auction 54, Auction date: 19 April 2016, Lot number: 49, 13,15 g, 24,3 mm, 1 h.
3902. *D123, R452, Coin Archives, Gemini, LLC, Auction VI, Auction date: 10 January 2010, Lot number: 235; GEMINI, cologne VI, 10 January 2010, n° 235, 14,06 g.
3903. *D123, R453, Coin Archives, Classical numismatic group, Cologne 102, 18 May 2016, n°609; Joel L. Malter, cologne 66, 14 August 1995, n° 522, 14,21 g, 26,5 mm, 12 h.
3904. *D123, R454, Jean Elsen, Vente publique 123, 6 Décembre 2014, n°53, 14 g.
3905. *D123, R455, Victor England, 20 March 1991, n°193, 13,87 g.
3906. *D123, R456, J. Schulman Keizersgracht, catalogue 287, 18-20 April 1988, n° 1233, 14,1 g.
3907. *D123, R457, The British Museum collection, n°280, 13,11 g.
3908. *D124, R458, Coin Archives, Classical Numismatic Group, Electronic Auction 297, Auction date: 27 February 2013, Lot number: 78, 14,16 g, 29 mm, 12 h.
3909. *D124, R459, Coin Archives, Classical Numismatic Group, Electronic Auction 283, Auction date: 25 July 2012, Lot number: 128, 13,23 g, 26 mm, 12 h.
3910. D124, R459, CGB, 1 Mars 2016, n°381713, 14,26 g, 27,5 mm, 12 h.
3911. *D124, R460, Coin Archives, Classical Numismatic Group, Electronic Auction 289, Auction date: 24 October 2012, Lot number: 147, 14,08 g, 29 mm, 12 h.
3912. *D124, R461, Coin Archives, Classical Numismatic Group, Triton XVIII Auction date: 6 January 2015; Lot number: 175; Triton XVIII, 6-7 January 2015, n° 175, 14,26 g, 28 mm, 12 h.
3913. D124, R461, Coin Archives, Classical Numismatic Group, Electronic Auction 296, Auction date: 13 February 2013, Lot number: 78, 12,77 g, 28 mm, 12 h.

3914. D124, R461, Coin Archives, Dr. Busso Peus Nachfolger, Auction 418, Auction date: 2 November 2016, Lot number: 976.
3915. *D124, R462, Coin Archives, cgb.fr, Mail Bid Sale 38, Auction date: 30 April 2009, Lot number: 308, 13,69 g, 27 mm, 12 h.
3916. *D125, R463, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 13,67 g, 12 h.
3917. *D125, R464, Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 23327, 13,93 g, 27 mm, 12 h.
3918. *D125, R465, The British Museum collection, n°270, 14,07 g.
3919. D125, R466, Coin Archives, Wilkes & Curtis Ltd, Auction 4, Auction date: 16 February 2015, Lot number: 368, 13,15 g.
3920. *D125, R466, Coin Archives, Classical Numismatic Group, Electronic Auction 250, Auction date: 23 February 2011, Lot number: 124, 13,09 g, 29 mm, 12 h.
3921. *D126, R467, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 13,73 g, 12 h.
3922. *D127, R468, American Numismatic Society, no. 1944.100.77793, 13,66 g, 27 mm, 1 h.

Didrachme

Série 3 : Tête du roi / Aigle

Droit : Tête diadémée d'Antiochos VII à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule à droit, massue et marque de contrôle dans le champ gauche, date et marque de contrôle dans le champ droit, monogramme entre les pattes de l'aigle, gèrentis


ΔOP (174) = 139/8 av. J.-C.

SC 2110.2¹⁷³

Dans le champ droit : ACY et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : 

3923. *D1, R1, Glendinning & co. 22-23 February 1961, n°2622; Joel L. Malter, cologne 49, 15 November 1992, n° 892, 6,87 g.

3924. D1,R1, The British Museum collection, n°3, 7,01 g.

EOP (175) = 138/7 av. J.-C.

SC 2110.3¹⁷⁴

Dans le champ droit : ΑΣΥ/ACY et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : M

3925. *D2, R2, Coin Archives, Classical Numismatic Group, Auction 43 Auction date: 24 September 1997, Lot number: 730, 5,96 g.

COP (176) = 137/6 av. J.-C.

SC 2110.4

Dans le champ droit : ΑΣΥ et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : 

¹⁷³ HOUGHTON, LORBER, HOOVER 2008, p. 385.

¹⁷⁴ HOUGHTON, LORBER, HOOVER 2008, p. 386.

3926. *D3, R3, DR. Busso Peus Nache, catalog 280, 30 October 1972, n° 224, DR. Busso Peus Nache, catalog 279, 14 Mars 1972, n° 64, 6,87 g.
3927. *D4, R4, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.191 (28-2-51), 7,81 g.
3928. D5, R5, The British Museum collection, n°6, 7,19 g.
3929. *D5, R5, American Numismatic Society, no. 1977.158.700, 6,76 g, 21 mm, 11 h.
3930. D5, R5, Coin Archives, Bertolami Fine Arts - ACR Auctions, E-Auction 59, Auction date: 20 May 2018, Lot number: 227, 6,11 g, 22 mm, 12 h.
3931. D5?, R6, Munz Zentrum, Albrecht et Hoffmann, Cologne XLVIII, 27.-29. April 1983, n°197; Munz Zentrum, Albrecht et Hoffmann, Cologne 71, 3.- 5. Juni 1991, n°148; Munz Zentrum, Albrecht et Hoffmann, Cologne 61, 18.-20. Marz 1987, n°340; Munz Zentrum, Albrecht et Hoffmann, Cologne 54, 26.- 28. Marz 1985, n°422; Munz Zentrum, Albrecht et Hoffmann, Cologne 71, 3.- 5. Juni 1991, n°579. et pour ALB853: Munz Zentrum, Albrecht et Hoffmann, Cologne 72, 2.-4. Dezember 1991, n°853; Munz Zentrum, Albrecht et Hoffmann, Cologne 68, 25.- 27. Novembre 1990, n°459, 6,85 g.
3932. *D5, R6, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 7,02 g, 12 h.
3933. *D5, R7, Coin Archives, Classical Numismatic Group, Electronic Auction 274, Auction date: 22 February 2012, Lot number: 172, 7,08 g, 22 mm, 11 h.
3934. *D5, R8, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Delepierre.2966 (39-42-25), 6,74 g.
3935. *D6, R9, American Numismatic Society, no. 1944.100.77752, 6,55 g, 20 mm, 12 h.
3936. D6, R9, Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 249; Coin Archives, Naville Numismatics Ltd., Auction 38, Auction date: 11 March 2018, Lot number: 127, 6,6 g, 21 mm, 11 h.
3937. *D6, R10, Coin Archives, Classical Numismatic Group, Electronic Auction 229, Auction date: 10 March 2010, Lot number: 213, 6,98 g, 21 mm, 12 h.
3938. D6, R10, Bernard Poindessault, 15 Novembre 1991, n° 304, 6,95 g.
3939. D6, R11, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°332, 6,94 g.
3940. *D6, R11, SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°343, 6,79 g, 19 mm.
3941. *D6, R12, Coin Archives, Classical Numismatic Group, Electronic Auction 212, Auction date: 17 June 2009, Lot number: 117, 6,45 g, 22 mm, 12 h.
3942. D6, R12, Numismatic fine art, 12 October 1988, n° 498; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 6,86 g.

Monogramme : $\Delta \Sigma$

3943. *D5, R13, Coin Archives, Numismatik Lanz München, Auction 121 Auction date: 22 November 2004, Lot number: 214, 7,03 g, 25 mm.
3944. D5, R13, H. D. Rauch, cologne 34, 14-17 Janvier 1985, n° 146, 6,87 g.
3945. D5, R13, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 69; Coin Archives, Classical Numismatic Group, Electronic Auction 334, Auction date: 3 September 2014, Lot number: 165, 6,89 g, 20 mm, 12 h.
3946. *D5, R14, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°330, 6,97 g, 12 h.

Monogramme ?

3947. *D5, R15, Coin Archives, Classical Numismatic Group, Electronic Auction 112, Auction date: 13 April 2005, Lot number: 73, 6,36 g, 22 mm.

Monogramme : Σ

3948. *D5, R16, Coin Archives, Roma Numismatics Ltd, E-Sale 25, Auction date: 27 February 2016, Lot number: 147; Kölner Münzkabinett, Tyll Kroha, cologne 66, 21-22 April 1997, n° 147, 6,72 g, 23 mm, 12 h.

3949. *D5, R17, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 6,96 g, 12 h.


Monogramme  ?

3950. *D7, R18, American Numismatic Society, no. 1944.100.77749, 7,16 g, 22 mm, 11 h.
3951. D7, R18, Coin Archives, VAuctions, Auction 313, Auction date: 20 November 2014, Lot number: 87; CGB, Joël Cornu-Laurent Schmitt, Monetae 13, 2015, n° bgr353524; Dieter Gorny GmbH, cologne 33, 3 Juin 1986, n°240, 6,9 g, 22 mm, 12 h.
3952. D7, R19, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 7,04 g, 12 h.

Monogramme ?

3953. *D7, R19, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 40, Auction date: 18 May 2016, Lot number: 7303, 6,75 g.

Date ?

Monogramme : 

3954. *D8, R20, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3045, Auction date: 12 January 2016, Lot number: 32172.

Monogramme : Σ

3955. *D9, R21, American Numismatic Society, no. 1944.100.77753, 6,81 g, 22 mm, 12 h.
3956. D9, R21, DR. Busso Peus Nache, catalog 340, 2 November 1994, n° 505, 7,04 g.
3957. *D10, R22, American Numismatic Society, no. 1944.100.77754, 7,02 g, 22 mm, 1 h.
3958. D10, R22, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 6,96 g, 12 h.
3959. *D10, R23, Coin Archives, Agora Auctions, Numismatic Auction 70, Auction date: 21 November 2017, Lot number: 86; Coin Archives, Classical Numismatic Group, Electronic Auction 404, Auction date: 23 August 2017, Lot number: 276, 6,91 g, 22 mm, 12 h.
3960. *D10, R24, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 107 Auction date: 2 April 2001, Lot number: 266; Dieter Gorny & Mosch, cologne 107, 2 April 2001, n°266; Dieter Gorny GmbH, cologne 78, 13 Juin 1996, n°279; Dieter Gorny GmbH, cologne 64, 11 October 1993, n°216, 6,76 g.
3961. *D10, R25, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 152 Auction date: 10 October 2006, Lot number: 1476; Gerhard Hirsch, cologne 182, 4-6 February 1994, n°389; Gerhard Hirsch, cologne 179, 21-24 September 1993, n°601, 6,27 g.

Monogramme : E?

3962. *D11, R26, Munz Zentrum, Albrecht et Hoffmann, Cologne 53, 13.-15. April 1984, n°1997, 6,95 g.

Monogramme : M

3963. *D12, R27, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 268, 6,87 g.

IOP (177) = 136/5 av. J.-C.

SC 2110.5

Dans le champ droit : $\Lambda\Sigma Y$ et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : Σ

3964. *D13, R28, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krittr. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.
3965. *D14, R29, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 6,79 g, 12 h.
3966. *D15, R30, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 6,38 g, 12 h.
3967. *D16, R31, American Numismatic Society, no. 1944.100.77756, 6,84 g, 21 mm, 1 h.
3968. *D17, R32, Empire coins, Cologne 73, n°1995, n°40.
3969. *D18, R33, The British Museum collection, n°1954, 6,62 g.
3970. D18?, R33?, Munz Zentrum, Albrecht et Hoffmann, Cologne 53, 13.-15. April 1984, n°1998.
3971. D18, R34, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 6,95 g, 12 h.
3972. D18, R34, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 6,48 g, 12 h.
3973. *D18, R34, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 70, 6,6 g, 20 mm, 1 h.
3974. *D18, R35, Gerhard Hirsch, cologne 187, 19-23 September 1995, n°673; Dieter Gorny GmbH, cologne 78, 13 Juin 1996, n°278, 6,8 g.
3975. *D19, R36, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 64, Auction date: 20 November 2014, Lot number: 1419, 7,2 g.
3976. *D20?, R37, Kurpfälzische Münzenhandlung, cologne III, October 1972, n° 95.
3977. *D20, R38, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 6,35 g, 12 h.
3978. *D20, R39, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 270, 7,06 g, 12 h.
3979. *D20, R40, J. Schulman Keizersgracht, List 214, october 1978, n° 177, 7,06 g.
3980. *D20, R41, Numismatic fine art, 14 December 1989, n° 681, 7,07 g.
3981. *D20, R42, Coin Archives, Roma Numismatics Ltd, Auction XVI, Auction date: 26 September 2018, Lot number: 398, 6,97 g, 20 mm, 12 h.
3982. D20, R43, Israel Antiquities Authority n°51935, Unknown, 6,83 g, 24 mm.
3983. *D20, R43, Coin Archives, Nomos AG, Auction 14, Auction date: 17 May 2017, Lot number: 164; Nomos, cologne 14, 17 May 2017, n° 164, 7,03 g, 21 mm, 12 h.
3984. D20, R43, Coin Archives, VAuctions, Auction 298, Auction date: 21 March 2013, Lot number: 21, 6,1 g, 21,1 mm.
3985. *D20, R44, Coin Archives, Naville Numismatics Ltd., Auction 38, Auction date: 11 March 2018, Lot number: 125, 6,48 g, 21 mm.
3986. *D20, R45, Coin Archives, VAuctions, Auction 305, Auction date: 17 April 2014, Lot number: 119, 6,65 g, 21 mm, 12 h.
3987. *D20, R46, Coin Archives, Classical Numismatic Group, Electronic Auction 331, Auction date: 23 July 2014, Lot number: 76, 6,31 g, 20 mm, 12 h.
3988. *D20, R47, Coin Archives, cgb.fr, Mail Bid Sale 51 Auction date: 17 November 2011, Lot number: 272, 7,08 g, 20 mm, 12 h.
3989. *D20, R48, Coin Archives, Freeman & Sear, Mail Bid Sale 15, Auction date: 27 June 2008, Lot number: 191, 6,75 g.
3990. *D20, R49, SNG, University Museum (Manchester), The Raby and Güterbock collections, 1986, Healy, J. F., London, Oxford University Press n°1345, 7 g, 12 h.
3991. D20, R?, Coin Archives, Agora Auctions, Numismatic Auction 65, Auction date: 14 March 2017, Lot number: 35, 6,12 g, 21,8 mm, 1 h.


HOP (178) = 135/4 av. J.-C.

SC 2110.6

Dans le champ droit : ΑΣΥ et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : 

3992. *D21, R50, Munz Zentrum, Albrecht et Hoffmann, Cologne 36, Juni 1986, n°400, 6,99 g.

3993. *D21, R51, Israel Antiquities Authority n°8345, `Agrav, H., 6,37 g, 20 mm, 12 h.

3994. D21, R51, der Schweizerischen Kreditanstalt Bern, February 1984, n° 69; Italo Vecchi Ltd, 8 October 1986, n° 275.
3995. D21, R52, Gerhard Hirsch, cologne 170, 22-25 Mai 1991, n°672, 7,05 g.
3996. *D21, R52, Coin Archives, Gerhard Hirsch Nachfolger, Auction 249 Auction date: 7 February 2007, Lot number: 1564; Gerhard Hirsch, cologne 249, 7-10 February 2007, n°1564, 6,54 g.
3997. D21, R52, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 6,87 g, 12 h.
3998. *D21, R53, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 2, Auction date: 28 October 2017, Lot number: 511, 6,04 g, 20 mm.
3999. *D21, R54, THE LAKEVIEW COLLECTION OF ANCIENT COINS, UBS Gold & Numismatics, Auction 57, Auction date: 15 September 2003, Lot number: 305, Coin Archives, UBS Gold & Numismatics, Auction 59 Auction date: 27 January 2004, Lot number: 5903, 6,85 g, 21 mm.
4000. *D21, R55, Israel Antiquities Authority n°51913, Beth Zur, 6,62 g, 20 mm, 12 h.
4001. D21, R55, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 6,46 g, 12 h.
4002. D21, R55, The British Museum collection, n° 9, 6,49 g.
4003. *D21, R56, Frank sternberg zürich, cologne X, 25-26 November 1980, n° 179, 6,66 g.

ΘOP (179) = 134/3 av. J.-C.

SC 2110.7

Dans le champ droit : ΑΣΥ et date

Dans le champ gauche : APE


Monogramme entre les pattes de l'aigle

Monogramme : 

4004. *D21, R57, Gerhard Hirsch, cologne 160, 23-25 November 1988, n°293, 6,94 g.
4005. *D21, R58, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 274, 7 g, 12 h.
4006. *D22, R59, H. D. Rauch, cologne 10, 8-10 Juin 1972, n° 58, 6,54 g.

Monogramme : Σ

4007. *D23, R60, American Numismatic Society, no. 1944.100.77766, 6,98 g, 21 mm, 12 h.
4008. D23, R60, Israel Antiquities Authority n°51937, Unknown, 7,03 g, 22 mm.

Monogramme : 

4009. *D24, R61, Fritz Rudolf Künker Münzenhandlung, cologne 23, 30 Septembre - 2 Octobre 1992, n° 123; Alain Poinson, 4 Décembre 1996, n° 664, 6,88 g.

ΠP (180) = 133/2 av. J.-C.

SC 2110.8

Dans le champ droit : ΑΣΥ et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : 

4010. *D21, R62, The British Museum collection, n°117, 7,03 g.
4011. *D25, R63, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 5,37 g, 12 h.
4012. *D26, R64, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 6,45 g, 12 h.
4013. *D27, R65, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 6,88 g, 12 h.
4014. D27, R66, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3046, Auction date: 14 April 2016, Lot number: 31162, 6,65 g.

Droit : Lettres PIH sur le cou du roi

4015. *D27, R66, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 98, Auction date: 6 June 2017, Lot number: 1701, 6,64 g.



Monogramme :

4016. *D27, R67, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 6,25 g, 12 h.
4017. D27, R68, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 6,5 g, 12 h.
4018. *D27, R68, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 276, 6,32 g, 12 h.

AHP (181) = 132/1 av. J.-C.

SC 2110.9

Dans le champ droit : AΣY et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme :

4019. *D28, R69, American Numismatic Society, no. 1944.100.77775, 6,93 g, 23 mm, 12 h.
4020. D28, R69, Jean Elsen, Juillet - Septembre 2007, n° 87, 7,03 g.
4021. D28, R69, Glendinning & co. 4 October 1957, n°189; Victor England, 7 December 1994, n°202.
4022. *D28, R70, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.194 (28-2-54), 6,51 g.
4023. *D28, R71, Coin Archives, Jean Elsen & ses Fils S.A., Auction 105, Auction date: 12 June 2010, Lot number: 114; Coin Archives, Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 368; Jean Elsen, list Avril 1989, n°37; Jean Elsen, Cologne 93, 15 Septembre 2007, n° 368, 6,96 g.
4024. *D29, R72, Gerhard Hirsch, cologne 157, 24-26 February 1988, n°180; H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXXIV, 24-25 Janvier 1980, n°202; Dieter Gorny GmbH, cologne 33, 3 Juin 1986, n°239, 6,91 g.

BHP (182) = 131/0 av. J.-C.

SC 2110.10

Dans le champ droit : AΣY et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme :

4025. *D28, R73, American Numismatic Society, no. 1944.100.77791, 6,93 g, 22 mm, 1 h.

Monogramme :

4026. *D30, R74, Coin Archives, Gerhard Hirsch Nachfolger, Auction 253 Auction date: 27 September 2007, Lot number: 2349, 6,52 g.
4027. *D30?, R75, Coin Archives, Spink, Auction 325, Auction date: 21 June 2016, Lot number: 123, 6,35 g.
4028. *D30?, R76, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 6,33 g, 12 h.

HP (183) = 130/9 av. J.-C.

SC 2110.11

Dans le champ droit : AΣY et date

Dans le champ gauche : APE

Monogramme entre les pattes de l'aigle

Monogramme : **ZB**

- 4029. *D31, R77, American Numismatic Society, no. 1944.100.77792, 6,88 g, 21 mm, 12 h.
- 4030. *D31, R78, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 74, 6,97 g, 19 mm, 12 h.
- 4031. *D32, R79, Israel Antiquities Authority n°51936, Unknown, 6,9 g, 22 mm.
- 4032. *D33, R80, Israel Antiquities Authority n°80784, Hadat, H., 5,91 g, 21 mm, 12 h.

Monogramme : **FP**

- 4033. *D34, R81, Munz Zentrum, Albrecht et Hoffmann, Cologne XLIII, 27bis -30. April 1981, n°207, 6,25 g.
- 4034. *D34, R82, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 6,74 g, 12 h.
- 4035. *D35, R83, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.197 (28-2-57), 7,16 g.

Date ?

- 4036. *D36, R84, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, 1968.121 (28-2-61), 6,05 g.
- 4037. D?, R?, Israel Antiquities Authority n°38815 Jerusalem, Western and Southern Wall Excavations, 5,89 g, 18 mm.
- 4038. D?, R?, Israel Antiquities Authority n°73102, Mezad `Ateret, 5,37 g, 19 mm.

Drachme

Série 4 : Tête du roi / Niké

Droit : Tête diadémée d'Antiochos VII à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, EYEPΓETOY à gauche, Niké debout à gauche, tenant une couronne et stylis, monogramme dans le champ gauche et date à l'exergue.

ΘOP (179) = 134/3 av. J.-C.

SC 2108.2.¹⁷⁵

- 4039. D1, R1, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.
- 4040. *D1, R1, Aureo & Galico, 25 September 2013, n°43, 3,91 g.

Monogramme : **FP**

- 4041. *D2, R2, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 160 Auction date: 9 October 2007, Lot number: 1645; Dieter Gorny & Mosch, cologne 160, 8-9 October 2007, n°1645, 4,24 g.
- 4042. D2, R2, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 64, Auction date: 20 November 2014, Lot number: 1448, CA1448, 3,95 g.
- 4043. D2, R2, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 278, 4,13 g.
- 4044. D2, R2, Numismatic fine art, 18 October 1990, n° 930, 3,91 g.

Monogramme **M?**

¹⁷⁵ HOUGHTON, LORBER, HOOVER 2008, p. 384.

4045. *D3, R3, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 72; Coin Archives, Classical Numismatic Group, Electronic Auction 109, Auction date: 2 March 2005, Lot number: 54, 3,68 g, 18 mm, 12 h.
4046. D3?, R3, Coin Archives, VAuctions, Auction 317, Auction date: 10 November 2015, Lot number: 218, 4,11 g.

Série 5 : Tête du roi / Aigle

Droit : Tête diadémée d'Antiochos VII à droite, grènetis
 Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, Aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule à droit, massue et marque de contrôle dans le champ gauche, date et marque de contrôle dans le champ droit, monogramme entre les pattes de l'aigle, grènetis

IOP (177) = 136/5 av. J.-C.

SC 2111.2¹⁷⁶

Monogramme : Σ

4047. *D1, R1, American Numismatic Society, no. 1944.100.77757, 3,5 g, 17 mm, 12 h.
4048. *D1, R2, Coin Archives, Roma Numismatics Ltd, E-Sale 21, Auction date: 31 October 2015, Lot number: 466; Coin Archives, VAuctions, Auction 321, Auction date: 10 November 2016, Lot number: 224, 3,32 g, 16 mm, 12 h.

OOP (179) = 134/3 av. J.-C.

Monogramme : $\overline{\text{FP}}$

4049. *D2, R3, Alain Poinson, Collection Robert Heitz, Strasbourg, 4 Décembre 1985, n° 172.

4.8.2. Bronze

Série 6.1 : Tête du roi / Navire

Droit : Tête diadémée d'Antiochos VII à droite, grènetis.
 Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY IEΠΑΣ $\Lambda \Sigma$, date IOP, navire, TYRION et lettres phéniciennes à l'exergue, grènetis

IOP (177) = 136/5 av. J.-C.

SC 2112¹⁷⁷

4050. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 5,39 g, 12 h.
4051. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 6,44 g, 21,24 mm, 12 h.
4052. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 6,07 g, 21,25 mm, 12 h.
4053. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 5,09 g, 21,26 mm, 12 h.
4054. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 3,49 g, 21,27 mm, 12 h.
4055. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 6,33 g, 21 mm, 12 h.
4056. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 6,17 g, 21 mm, 12 h.
4057. American Numismatic Society, no. 1961.154.317, 7,28 g, 22 mm, 11 h.
4058. American Numismatic Society, no. 1944.100.77758, 6,72 g, 22 mm, 12 h.

¹⁷⁶ HOUGHTON, LORBER, HOOVER 2008, p. 387.

¹⁷⁷ HOUGHTON, LORBER, HOOVER 2008, p. 387.

4059. American Numismatic Society, no. 1944.100.77759, 7,91 g, 21 mm, 12 h.
 4060. Coin Archives, Classical Numismatic Group, Electronic Auction 200, Auction date: 3 December 2008, Lot number: 147, 5,39 g, 22 mm, 12 h.
 4061. Coin Archives, Classical Numismatic Group, Electronic Auction 122, Auction date: 7 September 2005, Lot number: 143, 7,59 g, 12 mm, 22 h.
 4062. Israel Antiquities Authority n°95006, Qadesh Naftali, 8,41 g, 22 mm, 12 h.
 4063. Israel Antiquities Authority n°95010, Central cavities, Qadesh Naftali, 6,2 g, 22 mm, 12 h.
 4064. *Israel Antiquities Authority n°135328, Qadesh Naftali, 9,94 g, 22 mm.
 4065. Israel Antiquities Authority n°95035, Central cavities, Qadesh Naftali, 6,35 g, 22 mm, 12 h.
 4066. Israel Antiquities Authority n°139799, Ashqelon, T. Ashqelon, 5,26 g, 20 mm, 1 h.

Série 6.2 : Tête du roi / Navire

Droit : Tête diadémée d'Antiochos VII à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY Ψ IEP Α Σ , date, navire, TYRION et lettres phéniciennes à l'exergue, grènetis

HOP (178) = 135/4 av. J.-C.

SCC 2113.1

4067. American Numismatic Society, no. 0000.999.45829, 6,56 g, 23 mm, 12 h.
 4068. *American Numismatic Society, no. 1944.100.77762, 8,12 g, 22 mm, 1 h.
 4069. American Numismatic Society, no. 1944.100.77763, 5,85 g, 20 mm, 12 h.
 4070. American Numismatic Society, no. 1944.100.77764, 3,67 g, 18 mm, 12 h.
 4071. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 5,88 g, 19,23 mm, 12 h.
 4072. A.Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krittr. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.
 4073. Israel Antiquities Authority n°125007, Central cavities, Qadesh Naftali, 7,69 g, 22 mm, 12 h.

ΘOP (179) = 134/3 av. J.-C.

SCC 2113.2

4074. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krittr. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.
 4075. American Numismatic Society, no. 1944.100.77769, 6,79 g, 21 mm, 1 h.
 4076. American Numismatic Society, no. 1944.100.77770, 6,17 g, 22 mm, 1 h.
 4077. *American Numismatic Society, no. 1944.100.77767, 6,85 g, 20 mm, 12 h.
 4078. American Numismatic Society, no. 1944.100.77768, 7 g, 21 mm, 12 h.
 4079. American Numismatic Society, no. 1944.100.77771, 2,93 g, 17 mm, 1 h.
 4080. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°344, 4,69 g, 20 mm.
 4081. SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°345, 5,75 g, 20 mm.
 4082. Israel Antiquities Authority n°95039, Qadesh Naftali, 6,97 g, 22 mm, 12 h.

ΘOP (179) = 134/3? av. J.-C.

4083. Israel Antiquities Authority n°125006, Qadesh Naftali, 6,26 g, 21 mm, 12 h.
 4084. Israel Antiquities Authority n°125025, Qadesh Naftali, 5,98 g, 21 mm, 12 h.

Date ?

4085. Jean Elsen, Cologne 58, 12 juin 1999, n°991, 4,23 g.
 4086. Bibliothèque nationale de France, département Monnaies, médailles et antiques, Chandon de Briailles, R 1719 (42-41-38), 7,91 g.

Série 7 : Tête du roi / Palmier

Droit : Tête diadémée d'Antiochos VII à droite, grènetis.

Revers : ΒΑΣΙΛΕΩΣ ANTIOXOY, palmier, deux grappes de fruits, date dans le champ gauche et droite, grènetis.

ΔOP (174) = 139/8? av. J.-C.

SCC 2115.1¹⁷⁸

4087. *American Numismatic Society, no. 1944.100.77369, 4,47 g, 20 mm, 12 h.

IOP (177) = 136/5 av. J.-C.

SCC 2115.3

4088. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 1,7 g, 14 mm, 12 h.

4089. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 272, 2,22 g, 14 mm, 12 h.

HOP (178) = 135/4 av. J.-C.

SCC 2115.4

4090. A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4.

4091. *American Numismatic Society, no. 1982.175.11, 2,17 g, 14 mm, 1 h.

135/4? av. J.-C.

4092. *Israel Antiquities Authority n°116535, Bethsaida, 1,94 g, 13 mm.

Date ?

4093. Israel Antiquities Authority n°46758, Unknown, 1,57 g, 14 mm, 12 h.

¹⁷⁸ HOUGHTON, LORBER, HOOVER 2008, p. 388.

4.9. Démétrios II deuxième règne (129-125 av. J.-C.)

4.9.1. Argent

Tétradrachme (étalon attique)


Série 1 : Tête du roi / Zeus

Droit : Tête diadémée de Démétrios II barbu à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, ΘΕΟΥ ΝΙΚΑΤΟΡΟΣ, Zeus assis à gauche, tenant une Niké dans la main droite tendue, tenant un sceptre de la main gauche, massue à gauche et ΙΕΡ ΑΣΥ(ΑΣ), monogramme sous la trône date à l'exergue

ΕΠΠ (185) = 128/7 av. J.-C.

SC 2193¹⁷⁹

Monogramme : 

4094. *D1, R1, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Kritt. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 16 g.
4095. *D1, R2, American Numismatic Society, no. 1944.100.77821, 16,71 g, 30 mm, 1 h.
4096. D1, R2, Classical numismatic group, Cologne 99, 13 May 2015, n°343; Coin Archives, Classical Numismatic Group, Auction 99, Auction date: 13 May 2015, Lot number: 343, 16,79 g, 30 mm, 1 h.

Tétradrachme (étalon phénicien)


Série 2 : Tête du roi / Aigle

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, Aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule à droit, massue et ΑΡΕ dans le champ gauche, date et marque de contrôle ΑΣΥ dans le champ droit, monogramme entre les pattes de l'aigle, grènetis

ΓΠΠ (183) = 130/9 av. J.-C.

SC 2195.1

Monogramme : 

4097. *D1, R1, Coin Archives, Classical Numismatic Group, Electronic Auction 260, Auction date: 20 July 2011, Lot number: 288, 14,07 g, 27 mm, 12 h.
4098. *D1, R2, Coin Archives, Classical Numismatic Group, Electronic Auction 239, Auction date: 25 August 2010, Lot number: 205, 13,51 g, 28 mm, 1 h.
4099. *D1, R3, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 13,84 g, 12 h.
4100. *D1, R4, Harlan J. Berk, 18 May 2005, n°127; Harlan J. Berk, 26 March 2008, n°165, 14,16 g.
4101. *D1, R5, Classical numismatic group, Cologne 90, 23 May 2012, n°687; Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 687, 14,04 g, 30 mm, 12 h.
4102. *D1, R6, DR. Busso Peus Nache, catalog 301, 25-27 Mai 1981, n° 476, 14,11 g.
4103. *D1, R7, Coin Archives, Naville Numismatics Ltd., Auction 28, Auction date: 22 January 2017, Lot number: 126, 13,1 g, 30,5 mm.
4104. *D1, R8, Jean Elsen, Vente publique 116, 16 Mars 2013, n°196, 14,03 g.
4105. *D2, R9, Coin Archives, Classical Numismatic Group, Electronic Auction 256, Auction date: 25 May 2011, Lot number: 141, 13,66 g, 28 mm, 12 h.
4106. *D2, R10, Israel Antiquities Authority n°51931, Unknown.
4107. *D2, R11, Classical numismatic group, Cologne 90, 23 May 2012, n°688; Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 688, 14 g, 25 mm, 12 h.
4108. *D2, R12, Emporium Hamburg, cologne 31, 18-19 Mai 1994, n°99; Heinz-W. Müller, cologne 80, 28-30 November 1994, n° 95, 13,79 g.
4109. *D2, R13, Inumis, cologne 20, 12 Mars 2013, n° 53, 14,21 g, 26 mm, 12 h.

¹⁷⁹ HOUGHTON, LORBER, HOOVER 2008, p. 429.

4110. *D2, R14, Fritz Rudolf Künker Münzenhandlung, cologne 93, Janvier-Mars 1991, n° 17.
4111. *D2, R15, Joel L. Malter, cologne 66, 14 August 1995, n° 517, 13,69 g.
4112. *D2, R16, Emile Bourgey, 4 Mars 1960, n°169, 14,21 g.
4113. *D2, R17, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 27 | Silver Auction date: 25 November 2018, Lot number: 266, 13,53 g, 26 mm.
4114. *D2, R18, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 257, Auction date: 10 October 2014, Lot number: 8261; Coin Archives, Bruun Rasmussen, Auction 848, Auction date: 13 May 2014, Lot number: 5385, 14,21 g.
4115. D3, R19, Heritage world coin, cologne 339, 8-9 January 2004, n°12091, 14,18 g, 27 mm.
4116. D3, R19, Lanz Graz, cologne 38, 24 November 1986, n° 403, 13,81 g.
4117. *D3, R19, Coin Archives, Classical Numismatic Group, Electronic Auction 277, Auction date: 11 April 2012, Lot number: 86, 12,91 g, 27 mm, 12 h.
4118. D3, R19, Jean Elsen, 12 Septembre 1992, Cologne 26, n°380; Jean Elsen, Cologne 32, 11 décembre 1993, n°124, 14,02 g.
4119. D3, R19, Jean Elsen, Cologne 43, 16-17 fevrier 1996, n°97, 14,25 g.
4120. D3, R20, Classical numismatic group, Cologne 88, 14 September 2011, n°488; Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 488, 14,26 g, 28 mm, 12 h.
4121. *D3, R20, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3042, Auction date: 17 September 2015, Lot number: 29120; Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 75, Auction date: 24 September 2013, Lot number: 2488, 14,16 g, 28 mm, 12 h.
4122. *D3, R21, Coin Archives, Classical Numismatic Group, Electronic Auction 264, Auction date: 21 September 2011, Lot number: 196 , 13,32 g, 28 mm, 12 h.
4123. *D3, R22, Victor England, 15 March 1995, n°381, 14,13 g.
4124. *D3, R23, Gerhard Hirsch, cologne 154, 13-16 Mai 1987, n°258, 13,68 g.
4125. *D3, R24, Inumis, cologne 6, 7 Novembre 2008, n° 67, 14,13 g, 28,5 mm, 12 h.
4126. *D3, R25, Classical numismatic group online n°260, Lot: 287, 14,07 g, 27 mm, 1 h.
4127. *D3, R26, Stacks, 8-7 December 1989, n° 3168, 13,99 g.
4128. *D4, R27, Coin Archives, Classical Numismatic Group, Auction 102, Auction date: 18 May 2016, Lot number: 608; Classical Numismatic Group, Electronic Auction 260, Auction date: 20 July 2011, Lot number: 286, 13,57 g, 28 mm, 12 h.
4129. *D4, R28, Coin Archives, Classical Numismatic Group, Electronic Auction 53, Auction date: 20 November 2002, Lot number: 24, 14,18 g, 12 h.
4130. D4, R28, Harlan J. Berk, 13 July 2005, n°169, 14,08 g.
4131. D4, R28, Victor England, 20 March 1991, n°194, 12,25 g.
4132. *D4, R29, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3061, Auction date: 7 January 2018, Lot number: 29260, 14,37 g, 28 mm, 12 h.
4133. *D4, R30, Coin Archives, Classical Numismatic Group, Electronic Auction 410, Auction date: 29 November 2017, Lot number: 116, 14,03 g, 26 mm, 12 h.
4134. *D4, R31, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 387, Auction date: 23 September 2005, Lot number: 12072, 13,92 g, 27 mm.
4135. *D4, R32, Coin Archives, Dorotheum, May 2015 Auction, Auction date: 28 May 2015, Lot number: 602, 12,8 g, 11 h.
4136. *D5, R33, Coin Archives, Classical Numismatic Group, Electronic Auction 276, Auction date: 21 March 2012, Lot number: 215, 13,42 g, 27 mm, 12 h.
4137. D5, R34, Catalogue de vente, Harlan J. Berk, 24 May 2007, n°193, 13,51 g.
4138. *D5, R34, Italo Vecchi Ltd, cologne 2, 12-13 September 1996, n° 543; Coin Archives, Classical Numismatic Group, Electronic Auction 263, Auction date: 31 August 2011, Lot number: 152, 14,27 g.
4139. *D5, R35, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 441, 13,87 g, 26 mm, 12 h.
4140. *D5, R36, American Numismatic Society, no. 1944.100.77796, 13,55 g, 27 mm, 1 h.
4141. D5, R36, Josiane Vedrines, 22 Juin 1982, n° 45, 14,22 g.
4142. *D5, R37, Coin Archives, Stack's Bowers Galleries (& Ponterio), Sale 185 - August 2014 ANA Auction - Sess. D, Auction date: 12, August 2014, Lot number: 30150, 13,99 g.
4143. *D5, R38, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 14, Auction date: 2 June 2002, Lot number: 4351, 14 g.
4144. *D6, R39, Israel Antiquities Authority n°48388, Jerusalem, Binyane ha-Umma, 12,83 g, 27 mm, 12 h.
4145. *D6, R40, Israel Antiquities Authority n°75997, Bet She'an, 13,43 g, 27 mm, 12 h.
4146. *D7, R41, Coin Archives, Classical Numismatic Group, Electronic Auction 264, Auction date: 21 September 2011, Lot number: 195, 13,9 g, 29 mm, 12 h.

4147. D7, R41, Coin Archives, Nomos AG, Auction 14, Auction date: 17 May 2017, Lot number: 165; Nomos, cologne 14, 17 May 2017, n° 165, 14,1 g, 29 mm, 12 h.
4148. *D7, R42, Israel Antiquities Authority n°84748, Tel Hanan, 12,31 g, 27 mm, 12 h.
4149. *D7, R43, Jean Elsen, Cologne 41, 16 septembre 1995, n°94, 14,29 g.
4150. *D7, R44, DR. Busso Peus Nache, catalog 277, 25 October 1971, n° 138, 13,85 g.
4151. *D8, R45, Harlan J. Berk, 19 December 2006, n°162, 14,41 g.
4152. D8, R45, H. D. Rauch, cologne 10, 8-10 Juin 1972, n° 56, 13,32 g.
4153. D8, R46, Dieter Gorny & Mosch, cologne 113, 18 October 2001, n° 5290, 13,66 g.
4154. *D8, R46, Coin Archives, Classical Numismatic Group, Electronic Auction 358, Auction date: 26 August 2015, Lot number: 160, 13,88 g, 27 mm, 12 h.
4155. D8, R47, Glendinning & co. 20-21 November 1998, n°276, 13,91 g.
4156. *D8, R47, Numismatic fine art, 12 October 1988, n° 503, 14,06 g.
4157. D8, R48, Joel L. Malter, cologne 49, 15 November 1992, n° 893, 14,07 g.
4158. *D8, R48, Coin Archives, Classical Numismatic Group, Mail Bid Sale 67, Auction date: 22 September 2004, Lot number: 886; Classical numismatic group, Cologne 67, 22 September 2007, n°886, 14,06 g.
4159. *D8, R49, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 7, Auction date: 26 May 2018, Lot number: 539, 13,68 g, 25 mm.
4160. *D8, R50, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 83, Auction date: 17 June 2003, Lot number: 413; Münzen & Medaillen Deutschland, GmbH Auction 11, Auction date: 7 November 2002, Lot number: 772, 14,02 g.
4161. *D9, R51, American Numismatic Society, no. 1956.28.362, 13,94 g, 28 mm, 12 h.
4162. *D10, R52, Coin Archives, Classical Numismatic Group, Electronic Auction 213, Auction date: 1 July 2009, Lot number: 175, 14,12 g, 26 mm, 12 h.
4163. *D?, R53, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 13,77 g, 12 h.
4164. *D11, R54, Israel Antiquities Authority n°51982, Unknown, 14,01 g, 29 mm.
4165. *D11, R55, Harlan J. Berk, 13 July 1994, n°373, 13,38 g.
4166. *D11, R56, Dieter Gorny & Mosch, cologne 130, 8-9 Mars 2004, n°1290; DR. Busso Peus Nache, catalog 280, 30 October 1972, n° 225; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 130, Auction date: 8 March 2004, Lot number: 1290, 14,01 g.
4167. *D11, R57, Coin Archives, Classical Numismatic Group, Electronic Auction 306, Auction date: 10 July 2013, Lot number: 176, 14,29 g, 27 mm, 1 h.
4168. *D12, R58, Coin Archives, Numismatica Ars Classica, Auction 78, Auction date: 26 May 2014, Lot number: 1534, 13,97 g.
4169. *D13, R59, Ancient and modern coins of the world, Coin galleries, 19 February 2002, n°69, 14,16 g.
4170. *D14, R60, Coin Archives, Nomos AG, obolos 8, Auction date: 2 December 2017, Lot number: 343, 14,1 g, 29 mm, 12 h.
4171. *D15, R61, Coin Archives, Classical Numismatic Group, Auction 90, Auction date: 23 May 2012, Lot number: 687, 14,04 g, 30 mm, 12 h.
4172. *D16, R62, Coin Archives, Classical Numismatic Group, Auction 88, Auction date: 14 September 2011, Lot number: 488, 14,26 g, 28 mm, 12 h.
4173. *D16, R63, Coin Archives, Classical Numismatic Group, Electronic Auction 260, Auction date: 20 July 2011, Lot number: 287, 14,07 g, 27 mm, 1 h.
4174. *D17, R64, The British Museum collection, n°16.
4175. *D18, R65, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 16, Auction date: 19 May 2005, Lot number: 964, 14,06 g, 28 mm.
4176. D19, R66, Coin Archives, Classical Numismatic Group, Electronic Auction 133, Auction date: 15 February 2006, Lot number: 97, 13,32 g, 25 mm.
4177. D19, R66, Coin Archives, Jean Elsen & ses Fils S.A., Auction 131, Auction date: 10 December 2016, Lot number: 57; Jean Elsen, Vente publique 130, 10 Septembre 2016, n° 75; Jean Elsen, Vente publique 131, 10 Décembre 2016, n°57; Inumis, cologne 9, 23 October 2009, n° 37; Jean Elsen & ses Fils S.A., Auction 130, Auction date: 10 September 2016, Lot number: 75; Coin Archives, Jean Elsen & ses Fils S.A., Auction 109, Auction date: 18 June 2011, Lot number: 235, 14,23 g.
4178. *D19, R66, Coin Archives, Ponterio & Associates, Sale 148 - N.Y.I.N.C. Auction, Auction date: 9 January 2009, Lot number: 380, 14,2 g.
4179. *D19, R67, Ancient and modern coins of the world, Coin galleries, 20 November 1975, n°2061, 14,13 g.
4180. *D19, R68, Robert J. Myers, cologne 3, 12-13 October 1972, n° 133.
4181. *D19, R69, Numismatica Art Classica, cologne H, 30 April 1998, n° 1429, 13,95 g.
4182. D19, R69, H. D. Rauch, cologne 39, 5-6 October 1987, n° 104, 13,87 g.

4183. *D19, R70, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 35, Auction date: 19 May 2015, Lot number: 171, 13,96 g.
 4184. D19, R71, Harlan J. Berk, 11 July 1995, n°315.
 4185. D19, R71, Coin Archives, Spink, Auction 1012, Auction date: 2 December 2010, Lot number: 1269, 14,28 g.
 4186. *D19, R71, Coin Archives, VAuctions, Auction 250, Auction date: 5 August 2010, Lot number: 46, 13,92 g, 27 mm.

Monogramme : **ZB**

4187. D19, R72, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 6, Auction date: 7 April 2018, Lot number: 494, 12,29 g, 25 mm.
 4188. *D19, R72, Coin Archives, Classical Numismatic Group, Electronic Auction 435, Auction date: 2 January 2019, Lot number: 141, 13,9 g, 27 mm, 1 h.
 4189. D20?, R73, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 14,02 g, 12 h.
 4190. *D20, R73?, Coin Archives, Classical Numismatic Group, Electronic Auction 278, Auction date: 25 April 2012, Lot number: 141; Classical Numismatic Group, Electronic Auction 125, Auction date: 26 October 2005, Lot number: 103, 13,64 g, 25 mm, 12 h.
 4191. *D21, R74, American Numismatic Society, no. 1944.100.77795, 13,91 g, 27 mm, 12 h.
 4192. D21, R74, DR. Busso Peus Nache, catalog 353, 29 October 1997, n° 202; H. D. Rauch, cologne 46, 6-8 Mai 1991, n° 280, 13,24 g.
 4193. *D21, R75, Ancient and modern coins of the world, Coin galleries, 12 March 1970, n°120, 14,06 g.
 4194. *D21, R76, Numismatic fine art, 18 October 1990, n° 934; Numismatic fine art, cologne XXVIII, 23 April 1992, n° 749; Münzauktion Tkalec & Rauch, 25-26 April 1989, n° 173, 14,06 g.
 4195. *D21, R77, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 63, Auction date: 4 March 2018, Lot number: 680; Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 3, Auction date: 25 November 2017, Lot number: 404, 13,17 g, 27 mm.
 4196. D21, R78, J. Schulman Keizersgracht, List 222, March 1982, n° 3166, 13,93 g.
 4197. *D21, R78, Gerhard Hirsch, cologne 239, 17-18 February 2005, n°1527, 13,69 g.
 4198. *D22, R79, Coin Archives, Classical Numismatic Group, Electronic Auction 291, Auction date: 21 November 2012, Lot number: 134, 14,17 g, 27 mm, 1 h.
 4199. D22, R79, Coin Archives, VAuctions, Auction 322, Auction date: 13 December 2016, Lot number: 138; Coin Archives, VAuctions, Auction 320, Auction date: 16 September 2016, Lot number: 221, 13,17, g, 26 mm, 12 h.
 4200. D22, R79, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 83, Auction date: 17 June 2003, Lot number: 414, 14,12 g.
 4201. *D22, R80, Israel Antiquities Authority n°51960, Unknown, 13,57 g, 27 mm.
 4202. *D22, R81, Coin Archives, Naville Numismatics Ltd., Auction 26, Auction date: 23 October 2016, Lot number: 109, 13,93 g, 26 mm.
 4203. D?, R?, The British Museum collection, n°17.
 4204. *D23, R82, Coin Archives, Classical Numismatic Group, Electronic Auction 278, Auction date: 25 April 2012, Lot number: 140, 13,62 g, 26 mm, 12 h.
 4205. *D24, R83, DR. Busso Peus Nache, catalog 314, 30 October- 1 November 1985, n° 163, 13,94 g.
 4206. *D24?, R84, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 12,96 g, 12 h.

Monogramme : M

4207. *D25, R85, Coin Archives, VAuctions, Auction 320, Auction date: 16 September 2016, Lot number: 222, 13,35 g, 28 mm, 12 h.

ΔHP (184) = 129/8 av. J.-C.

SC 2195.2

Monogramme : **FP**

4208. *D24, R86, American Numismatic Society, no. 1944.100.77798, 14,07 g, 29 mm, 12 h.
 4209. *D24, R87, Israel Antiquities Authority n°51983, Unknown, 13,99 g, 30 mm.
 4210. *D24, R88, Ancient and modern coins of the world, Coin galleries, 1 June 1979, n°411, 14,06 g.

4211. *D26, R89, Coin Archives, Classical Numismatic Group, Electronic Auction 72, Auction date: 3 September 2003, Lot number: 41, 14,24 g, 25 mm, 12 h.
4212. *D26, R90, Bibliothèque nationale de France, département Monnaies, médailles et antiques, R 4434 (28-5-6), 14,01 g.
4213. D26, R90, Italo Vecchi Ltd, list 15, 1976, n° 70.
4214. D26, R91, Munz Zentrum, Albrecht et Hoffmann, Cologne 59, 29.-31. October 1986, n°1216., 14,09 g.
4215. D26, R91, Munz Zentrum, Albrecht et Hoffmann, Cologne 68, 25.- 27. Novembre 1990, n°461, 14,09 g.
4216. D26, R91, Israel Antiquities Authority n°51967, Unknown, 13,51 g, 26 mm.
4217. D26, R91, Hesperia art, list bulletin XXVIII, n°132.
4218. *D26, R91, Baldwin's fixed price list, Spring 2017, n°25, 13,8 g.
4219. *D26, R92, Israel Antiquities Authority n°51968, Unknown, 13,62 g, 28 mm.
4220. *D26, R93, Gerhard Hirsch, cologne 162, 8-10 Mai 1989, n°335, 13,91 g.
4221. *D26, R94, J. Schulman Keizersgracht, 7-9 July 1970, n° 273.
4222. D26, R94, Stacks, 4 December 1976, n°91, 14,12 g.
4223. *D26, R95, Coin Archives, Kölner Münzkabinett, Auction 107, Auction date: 7 October 2017, Lot number: 409, 14,15 g.
4224. *D27, R96, American Numismatic Society, no. 1944.100.77799, 13,92 g, 28 mm, 1 h.
4225. *D27, R97, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Seymour de Ricci, AA.GR.23086 (63-30-2), 13,79 g.
4226. *D27, R98, Coin Archives, Classical Numismatic Group, Electronic Auction 346, Auction date: 11 March 2015, Lot number: 198, 13,25 g, 26 mm, 1 h.
4227. D27, R98, Bernard Poindessault, 15 Novembre 1991, n° 306, 13,8 g.
4228. D27, R98, Jean Elsen, Cologne 80, 12 Juin 2004, n°283, 14,29 g.
4229. *D27, R99, Bowers and Ruddy galleries, Winter 1979, n°29, Rogers 99, 14,32 g.
4230. *D27, R100, Kurpfälzische Münzenhandlung, cologne XI, December 1976, n° 136, 14,12 g.
4231. *D27, R101, Coin Archives, Noble Numismatics Pty Ltd, Auction 119, Auction date: 20 November 2018, Lot number: 4668, 14,06 g.
4232. D27, R102, Harlan J. Berk, 24 May 2006, n°184; Harlan J. Berk, 1 November 2006, n°206, 13,8 g.
4233. D27, R102, DR. Busso Peus Nache, catalog 294, 15-17 Mars 1978, n° 297, 14,15 g.
4234. D27, R102, Coin Archives, Stack's Bowers Galleries (& Ponterio), August 2018 ANA Auction, Auction date: 16 August 2018, Lot, number: 22072, 13,84 g.
4235. D27, R102, Coin Archives, Roma Numismatics Ltd, E-Sale 2, Auction date: 2 November 2013, Lot number: 340, 14,33 g, 26 mm, 1 h.
4236. *D27, R102, The British Museum collection, n°19.
4237. *D27, R103, SNG, University Museum (Manchester), The Raby and Güterbock collections, 1986, Healy, J. F., London, Oxford University Press n° 1349, 14,29 g.
4238. *D28, R104, Coin Archives, Classical Numismatic Group, Electronic Auction 262, Auction date: 17 August 2011, Lot number: 155, 13,45 g, 27 mm, 12 h.
4239. *D28, R105, Sotheby, Wilkinson & Hodge, 7 December 1896, n° 550, 14,25 g.
4240. *D28, R106, Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 477; Classical numismatic group, Cologne 106, 13 September 2017, n°477; Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 477, 13,86 g, 27,5 mm, 12 h.
4241. *D28, R107, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 168, Auction date: 12 March 2010, Lot number: 7404, 14,23 g.
4242. *D28, R108, Coin Archives, SINCONA AG, Auction 1, Auction date: 29 June 2011, Lot number: 47, 14,06 g.
4243. *D28?, R109, Coin Archives, Classical Numismatic Group, Electronic Auction 322, Auction date: 12 March 2014, Lot number: 361, 13,93 g, 26 mm, 12 h.
4244. *D29, R110, Harlan J. Berk, 15 March 2005, n°133, 14,31 g.
4245. D29, R110, Munz Zentrum, Albrecht et Hoffmann, Cologne XLIII, 27bis- 30, April 1981, n°208, 3,41 g.
4246. *D29, R111, Glendinning & co. 9-13 Mars 1931, n°1159, 14,2 g.
4247. *D29, R112, Coin Archives, Classical Numismatic Group, Electronic Auction 425, Auction date: 25 July 2018, Lot number: 219, 14,2 g, 28,5 mm, 1 h.
4248. *D29, R113, Coin Archives, Roma Numismatics Ltd, E-Sale 4, Auction date: 28 December 2013, Lot number: 381, 13,49 g, 26 mm, 12 h.
4249. *D29, R114, Josiane Vedrines, 21 Mai 2010, n° 40, 14,12 g.

4250. *D30, R115, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 13,82 g, 12 h.
4251. D30?, R115?, Coin Archives, Roma Numismatics Ltd, Auction XII, Auction date: 29 September 2016, Lot number: 390, 14,25 g, 27 mm, 12 h.
4252. *D30, R116, Hesperia art, list bulletin XXVIII, n°133; Numismatic fine art, 18 October 1990, n° 935.
4253. *D30, R117, Münchner Münzhandlung Kark Kres, cologne 118, 22 Juin 1961, n° 501; H. H. Kricheldorf, cologne VII, 12-13 November 1959, n° 100, 14,17 g.
4254. *D31, R118, American Numismatic Society, no. 1948.19.2444, 14,08 g, 25 mm, 12 h.
4255. *D32, R119, Israel Antiquities Authority n°51963, Unknown, 13,57 g, 28 mm.
4256. *D33, R120, Harlan J. Berk, 15 March 2005, n°131, 14,29 g.
4257. D34, R121, Joel L. Malter, cologne 66, 14 August 1995, n° 516, 14,14 g.
4258. *D34, R121, Coin Archives, cgb.fr, Mail Bid Sale 41, Auction date: 26 November 2009, Lot number: 296; cgb.fr, Mail Bid Sale 36, Auction date: 23 October 2008, Lot number: 224, 13,57 g, 28 mm, 12 h.
4259. *D34, R122, Coin Archives, Solidus Numismatik, Autumn Auction 36, Auction date: 25 November 2018, Lot number: 107, 13,95 g, 25 mm.
4260. *D34?, R123, Richard H. Ponterio, 27-28 April 2007, n° 1655, 14,21 g.
4261. *D35, R124, Coin Archives, Roma Numismatics Ltd, E-Live Auction 1, Auction date: 25 July 2018, Lot number: 312, 14,07 g, 27 mm, 12 h.
4262. *D36, R125, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 75, 13,31 g, 27 mm, 12 h.
4263. *D?, R126, Israel Antiquities Authority n°51966, Unknown, 13,69 g, 27 mm.

Monogramme : P ?

4264. D?, R?, Israel Antiquities Authority n°84747, Tel Hanan, 12,54 g, 25 mm, 12 h.
4265. D?, R?, American Numismatic Society, no. 1953.171.1777, 11,13 g, 27 mm, 12 h.

Monogramme : B

4266. *D24, R127, Glendinning & co. 5 March 1970, n°116.
4267. D37, R128, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 13,98 g, 12 h.
4268. D37, R128, Harlan J. Berk, 11 July 1995, n°314; Harlan J. Berk, 17 April 1996, n°173.
4269. D37, R128, Joel L. Malter, 2 June 1993, n° 101, 14,02 g.
4270. *D37, R128, Coin Archives, Spink, Auction 14005, Auction date: 25 June 2014, Lot number: 99, 13,96 g.
4271. D37, R128, Jean Elsen, Vente publique 117, 15 Juin 2013, n°67, 13,99 g.
4272. *D37, R129, Dieter Gorny GmbH, cologne 42, 11 Ocotobre 1988, n° 402; H. D. Rauch, cologne 43, 5-7 Juin 1989, n° 457, 14,1 g.
4273. *D37, R130, Coin Archives, Agora Auctions, Numismatic Auction 24, Auction date: 13 January 2015, Lot number: 96, 13,93 g.
4274. *D38, R131, American Numismatic Society, no. 1944.100.77797, 13,5 g, 26 mm, 1 h.
4275. D38, R131, Gerhard Hirsch, cologne 154, 13-16 Mai 1987, n°261, 14,12 g.
4276. *D38, R132, Heinz-W. Müller, cologne 102, 3-5 Mai 2000, n° 89, 14,1 g.
4277. *D38, R133, Coin Archives, Dix Noonan Webb Ltd, Auction 142, Auction date: 13 September 2017, Lot number: 36, 13,94 g.
4278. *D38, R134, Coin Archives, Naville Numismatics Ltd., Auction 30, Auction date: 2 April 2017, Lot number: 88, 13,74 g, 27 mm.
4279. *D38, R135, Coin Archives, Classical Numismatic Group, Electronic Auction 329, Auction date: 25 June 2014, Lot number: 179, 13,43 g, 27 mm, 12 h.
4280. *D38, R136, Coin Archives, Roma Numismatics Ltd, E-Sale 3, Auction date: 30 November 2013, Lot number: 315, 13,82 g, 29 mm, 1 h.
4281. D38, R137, Coin Archives, Classical Numismatic Group, Electronic Auction 340, Auction date: 3 December 2014, Lot number: 175, 13,85 g, 28 mm, 12 h.
4282. *D38, R137, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 53, Auction date: 24 May 2009, Lot number: 1701, 14,07 g.
4283. *D38, R138, Classical numismatic group online n°329, Lot: 179, 13,43 g, 27 mm, 12 h.
4284. *D38, R139, Coin Archives, Ponterio & Associates, Sale 157 - N.Y.I.N.C. Auction, Auction date: 7 January 2011, Lot number: 2121, 14 g.
4285. *D39, R140, J. Schulman Keizersgracht, Hans M. F. Schulman Gallery, 9-11 November 1970, n°101.


Monogramme : M

4286. *D40, R141, Israel Antiquities Authority n°51964, Unknown, 13,55 g, 28 mm.
4287. *D40, R142, Harlan J. Berk, 23 October 2007, n°162; Harlan J. Berk, 31 July 2007, n° 136; Harlan J. Berk, 1 February 2006, n°174; Harlan J. Berk, 15 March 2005, n°132; Harlan J. Berk, 28 October 2008, n°176; Harlan J. Berk, 8 September 2011, n°168, 14,24 g.
4288. *D40, R143, Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, The New York Sale XXXIV, Auction date: 6 January 2015, Lot number: 185, 14,08 g, 12 h.
4289. D41, R144, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 13,08 g, 12 h.
4290. *D41, R144, American Numismatic Society, no. 1944.100.77801, 13,7 g, 28 mm, 1 h.
4291. D41, R144, Coin Archives, Jean Elsen & ses Fils S.A., Auction 107, Auction date: 11 December 2010, Lot number: 202, 13,34 g.
4292. *D41, R145, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 76, 14 g, 27 mm, 12 h.
4293. *D41, R146, Israel Antiquities Authority n°39814, Jerusalem, Western and Southern Wall Excavations, 12,85 g, 28 mm.
4294. *D41, R147, Ancient and modern coins of the world, Coin galleries, 6 November 1996, n°220, 14,26 g.
4295. *D41, R148, J. Schulman Keizersgracht, Howard D. Gibbs, Part I, 6-8 October 1970, n° 196 .
4296. *D41, R149, Italo Vecchi Ltd, list 12, n° 42.
4297. *D41, R150, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 26 | Silver Auction date: 14 October 2018, Lot number: 286, 12,83 g, 25 mm.
4298. *D41, R151, Coin Archives, Roma Numismatics Ltd, E-Sale 47, Auction date: 28 June 2018, Lot number: 385, 14,17 g, 28 mm, 1 h.
4299. *D41, R152, Jean Elsen, Vente publique 110, 10 September 2011, n°225; Jean Elsen & ses Fils S.A., Auction 110, Auction date: 10 September 2011, Lot number: 225, 14,29 g.
4300. *D41, R153, Harlan J. Berk, 19 December 2006, n°160, 14,86 g.
4301. D41, R154, Harlan J. Berk, 17 December 2007, n°165; Harlan J. Berk, 15 March 2005, n°134; Harlan J. Berk, 20 May 2009, n°244; Classical Numismatic Group, Mail Bid Sale 84, Auction date: 5 May 2010, Lot number: 699, 14,22 g.
4302. *D41, R154, Harlan J. Berk, 24 May 2007, n°194, 14,22 g.
4303. *D42, R155, Coin Archives, Roma Numismatics Ltd, E-Sale 4, Auction date: 28 December 2013, Lot number: 379, 13,39 g, 27 mm, 12 h.
4304. *D42, R156, Coin Archives, Stack's Bowers Galleries (& Ponterio), Sale 164 - N.Y.I.N.C. Auction, Auction date: 6 January 2012, Lot number: 300, 13,87 g.
4305. *D42, R157, Emile Bourgey, 8 Mars 1999, n°15, 14,09 g.
4306. *D43, R158, Coin Archives, Classical Numismatic Group, Electronic Auction 402, Auction date: 26 July 2017, Lot number: 304, 13,91 g, 26,5 mm, 1 h.
4307. *D43, R159, Coin Archives, Classical Numismatic Group, Electronic Auction 321, Auction date: 26 February 2014, Lot number: 195, 13,91 g, 26 mm, 1 h.
4308. *D43, R160, Ancient and modern coins of the world, Coin galleries, 14 February 1996, n°143, 14,29 g
4309. *D43, R161, The British Museum collection, n°153.
4310. *D44, R162, Coin Archives, Classical Numismatic Group, Electronic Auction 387, Auction date: 30 November 2016, Lot number: 216, 13,48 g, 30 mm, 1 h.
4311. D44, R162, Heinz-W. Müller, cologne 77, 13-15 April 1994, n° 207, 13,8 g.
4312. *D44, R163, Israel Antiquities Authority n°51969, Unknown, 13,37 g, 27 mm.
4313. *D45, R164, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 14 g, 12 h.
4314. D45, R165, Harlan J. Berk, 18 May 2005, n°128; Harlan J. Berk, 14 September 2005, n°95, 13,95 g
4315. D45, R165, Harlan J. Berk, 24 Mai 2012, n°142, 13,91 g.
4316. *D45, R165, Coin Archives, Pecunem | Numismatik Naumann (formerly Gitbud & Naumann), Gitbud & Naumann Auction 3, Auction date: 5 May 2013, Lot number: 141, 14 g, 27 mm.
4317. *D45, R166, Joel L. Malter, 2 June 1993, n° 100, 14,27 g.
4318. *D45, R167, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 83, Auction date: 17 June 2003, Lot number: 415, 14,21 g.
4319. *D45, R168, Coin Archives, Marti Hervera and Soler & Llach, Auction 1096, Auction date: 4 May 2017, Lot number: 2148, 13,5 g.

4320. *D46, R169, Coin Archives, cgb.fr, Mail Bid Sale 36, Auction date: 23 October 2008, Lot number: 223, 13,91 g, 28 mm, 12 h.
4321. D46, R169, Fritz Rudolf Künker Münzenhandlung, cologne 236, 07 October 2013, n° 142; Zunfthaus Zur Zimmerleuten, 22 April 2007, n° 102; Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 236, Auction date: 7 October 2013, Lot number: 142; Coin Archives, A. Tkalec AG, Auction April 2007, Auction date: 22 April 2007, Lot number: 102, 14,05 g.
4322. D46, R169, Jean Elsen, 12 Septembre 1992, Cologne 26, n°381; Jean Elsen, Cologne 32, 11 décembre 1993, n°125, 14,6 g.
4323. *D46, R170, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3026, Auction date: 25 September 2013, Lot number: 23210; Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3019, Auction date: 26 April 2012, Lot number: 25790, 14,43 g, 29 mm, 1 h.
4324. *D46, R171, Coin Archives, Dix Noonan Webb Ltd, Auction 137, Auction date: 21 September 2016, Lot number: 1759, 13,64 g.
4325. *D46, R172, Coin Archives, Stack's Bowers Galleries (& Ponterio), August 2017 ANA Auction, Auction date: 2 August 2017, Lot number: 24062; Harlan J. Berk, 29 March 2006, n°163; Harlan J. Berk, 29 November 2005, n°138, 14,12 g.
4326. *D46, R173, Victor England, 15 March 1995, n°382, 13,89 g.
4327. *D46, R174, Ancient and modern coins of the world, Coin galleries, 14 November 1984, n°167, 13,78 g.
4328. *D46, R175, Heinz-W. Müller, cologne 161, 11-12 January 2012, n° 192, 13,87 g.
4329. *D47, R176, Coin Archives, Classical Numismatic Group, Mail Bid Sale 84, Auction date: 5 May 2010, Lot number: 699, 14,24 g, 27 mm, 12 h.
4330. *D48, R177, The British Museum collection, n°20.
4331. *D49, R178, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°352, 14,28 g, 12 h.

EHP (185) = 128/7 av. J.-C.

SC 2195.3

Monogramme : 

4332. *D50, R179, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Babelon.1201bis (28-3-25), 14,27 g.
4333. *D50, R180, Coin Archives, Classical Numismatic Group, Electronic Auction 265, Auction date: 5 October 2011, Lot number: 189, 13,63 g, 29 mm, 12 h.
4334. *D50, R181, Dieter Gorny GmbH, cologne 12, 28 November 1978, n°70.
4335. *D50, R182, Robert J. Myers, cologne 12, 4 December 1975, n° 250, 13,82 g.
4336. *D51, R183, Coin Archives, Classical Numismatic Group, Electronic Auction 297, Auction date: 27 February 2013, Lot number: 79, 12,75 g, 27 mm, 12 h.
4337. *D51, R184, American Numismatic Society, no. 1944.100.77802, 13,99, g, 29 mm, 12 h.
4338. D51, R184, Israel Antiquities Authority n°109176, Unknown, 14,05 g, 27 mm, 12 h.
4339. *D51, R185, Coin Archives, Numismatik Lanz München, Auction 158, Auction date: 5 June 2014, Lot number: 323; Coin Archives, Numismatik Lanz München, Auction 155, Auction date: 10 December 2012, Lot number: 318, 14,08 g.
4340. *D51, R186, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 6, Auction date: 7 April 2018, Lot number: 493, 13,22 g, 26 mm.
4341. *D52, R187, Hesperia art, list bulletin XXVIII, n°134.
4342. *D53, R188, Gerhard Hirsch, cologne 242, 22-24 September 2005, n°2245; Coin Archives, Gerhard Hirsch Nachfolger, Auction 255, Auction date: 14 February 2008, Lot number: 1606, 13,68 g.
4343. *D54, R189, Israel Antiquities Authority n°51989, Unknown, 13,87 g, 29 mm.
4344. *D55, R190, Israel Antiquities Authority n°51971, Unknown, 13,22 g, 28 mm.
4345. *D55, R191, Israel Antiquities Authority n°51981, Unknown, 14,18 g, 29 mm.
4346. *D55, R192, Heinz-W. Müller, cologne 155, 28-29 April 2010, n° 148; Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 97, Auction date: 7 March 2005, Lot number: 929; Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 14, Auction date: 16 April 2004, Lot number: 594, 14,09 g.
4347. D55, R193, Israel Antiquities Authority n°51972, Unknown, 13,31 g, 29 mm.
4348. *D55, R193, Heinz-W. Müller, cologne 59, 23-24 September 1988, n° 173, 14,1 g.
4349. D56, R194, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 13,89 g, 12 h.
4350. *D56, R194, Victor England, 26 June 1992, n°139, 14,1 g.

4351. *D56, R195, Galerie des monnaies of Geneva, 15-16 février 1977, n°160, 14,13 g.

Monogramme : 

4352. *D56, R196, American Numismatic Society, no. 1944.100.77805, 13,91 g, 28 mm, 12 h.
4353. D56, R196, Kölner Münzkabinett, Tyll Kroha, cologne 60, 18-19 April 1994, n° 246; Heinz-W. Müller, cologne 59, 23-24 September 1988, n° 176, 14,21 g.
4354. *D57, R197, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.215 (28-5-23), 14,25 g.
4355. D57, R197, Gerhard Hirsch, cologne 159, 21-24 September 1988, n°426, 13,92 g.
4356. D57, R198, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 13,48 g, 12 h.
4357. *D57, R198, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 13,38 g, 12 h.
4358. *D57, R199, Emile Bourgey, 2-3 December 1993, n°96, 13,92 g.
4359. *D57, R200, Kurpfälzische Münzenhandlung, cologne XLV, 13-15 December 1993, n° 90, 14,14 g.
4360. *D57, R201, Coin Archives, VAuctions, Auction 269, Auction date: 8 September 2011, Lot number: 55, 14,34 g, 28 mm.
4361. D58, R202, CGB, 13 décembre 2016, n°409635, 13,46 g, 28 mm, 12 h.
4362. D58, R202, Hesperia art, list bulletin XVII, Octobre 1961, n°49; Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 441, Auction date: 28 September 2007, Lot number: 50067
4363. D58, R202, Kölner Münzkabinett, Tyll Kroha, cologne 31, 2-3 November 1981, n°79; J. Schulman Keizersgracht, catalogue 275, 27 September- 1 oct 1982, n° 3689, 13,86 g.
4364. *D58, R202, H. H. Kricheldorf, cologne X, 7 Mai 1962, n° 122; Nomos classical numismatic group, 2013, n° 45; Coin Archives, Jean Elsen & ses Fils S.A., Auction 113, Auction date: 16 June 2012, Lot number: 141, 14,27 g.
4365. *D59, R203, The British Museum collection, n°25, 13,93 g.

Monogramme : 

4366. *D60, R204, Coin Archives, Classical Numismatic Group, Electronic Auction 265, Auction date: 5 October 2011, Lot number: 188, 13,64 g, 28 mm, 12 h.
4367. *D60, R205, Coin Archives, Victor England, 3 December 1991, n°193; Classical Numismatic Group, Electronic Auction 59, Auction date: 26 February 2003, Lot number: 52, 13,94 g, 26 mm.
4368. D60, R205, Claude BURGAN, 25 juin 1993, n°130, 13,92 g.
4369. *D60, R206, Israel Antiquities Authority n°51991, Unknown, 14,02 g, 27 mm.
4370. D60, R207, Glendinning & co. 22-23 February 1961, n°2623, 13,96 g.
4371. *D60, R207, Coin Archives, Monnaies d'Antan, Auction 23, Auction date: 19 May 2018, Lot number: 686, 13,96 g, 28 mm.
4372. *D60, R208, Hesperia art, list bulletin XXIII, n°43.
4373. *D60, R209, Münchner Münzhandlung Kark Kres, cologne 189, 16-17 April 1985, n°314.
4374. *D61, R210, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 13 g, 12 h .
4375. D62, R211, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 13,48 g, 12 h.
4376. *D62, R211, American Numismatic Society, no. 1944.100.77803, 14,13 g, 30 mm, 1 h.
4377. D62, R211, Israel Antiquities Authority n°51970, Unknown, 13,44 g, 30 mm.
4378. D62, R211, Harlan J. Berk, 1 February 2006, n°173; Harlan J. Berk, 15 March 2005, n°135, 13,97 g.
4379. D62, R211, Haus Zum Rüden, 25 October 1996, n° 65, 14,14 g.
4380. D62, R211, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 27 | Silver Auction date: 25 November 2018, Lot number: 265, 13,1 g, 27 mm.
4381. *D62, R212, The British Museum collection, n°23, 14,28 g.
4382. *D63, R213, Coin Archives, Dorotheum, November 2018 Coin Auction Auction date: 14 November 2018, Lot number: 893, 14 g, 12 h.
4383. *D64, R214, Coin Archives, Classical Numismatic Group Electr, onic Auction 308, Auction date: 7 August 2013, Lot number: 183; Classical Numismatic Group, Electronic Auction 278, Auction date: 25 April 2012, Lot number: 142, 13,59 g, 27 mm, 12 h.
4384. *D64, R215, Israel Antiquities Authority n°51957, Unknown, 13,55 g, 29 mm.
4385. *D65, R216, Coin Archives, Classical Numismatic Group, Electronic Auction 265, Auction date: 5 October 2011, Lot number: 187, 14,08 g, 27 mm, 12 h.

4386. *D66, R217, American Numismatic Society, no. 1908.115.35, 14,08 g, 28 mm, 1 h.
 4387. D67, R218, Gerhard Hirsch, cologne 186, 10-12 Mai 1995, n°520, 14,08 g.
 4388. *D67, R218?, Coin Archives, Classical Numismatic Group, Electronic Auction 402, Auction date: 26 July 2017, Lot number: 305; Gerhard Hirsch, cologne 170, 22-25 Mai 1991, n°674, 13,4 g, 27,5 mm, 1 h.
 4389. *D67, R219, Comptoir général financier, Monnaies 34, 30 avril 2008, n°287; cgb.fr, Mail Bid Sale 34, Auction date: 30 April 2008, Lot number: 287, 14,03 g, 26,5 mm, 12 h.
 4390. *D67, R220, DR. Busso Peus Nache, catalog 380, 3 November 2004, n° 600; Coin Archives, Jean Elsen & ses Fils S.A., Auction 88, Auction date: 10 June 2006, Lot number: 148; Coin Archives, Dr. Busso Peus Nachfolger, Auction 380, Auction date: 3 November 2004, Lot number: 600, 14,17 g.
 4391. *D67, R221, Coin Archives, Áureo & Calicó, Auction 281, Auction date: 20 September 2016, Lot number: 14, 13,16 g.
 4392. *D68, R222, Gerhard Hirsch, cologne 220, 21-22 February 2002, n°1438, 14,1 g.
 4393. *D68, R223, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 93, Auction date: 6 September 2016, Lot number: 1538; Numismatic fine art, 12 October 1988, n° 504, 14,02 g.
 4394. *D69, R224, H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXXIV, 24-25 Janvier 1980, n°204.
 4395. *D69, R225, Schweizerischer Bankverein, cologne 28, 23-25 Janvier 1990, n° 62, 14,12 g.
 4396. D69, R226, Giuseppe Nascia, cologne IV, n° 10-11, November 1968, n° 161.
 4397. *D69, R226, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 7, Auction date: 26 May 2018, Lot number: 540, 12,33 g, 26 mm.
 4398. *D69, R227, The British Museum collection, n°24, 13,7 g.
 4399. *D69?, R228, Victor England, 15 March 1995, n°383, 14,34 g.
 4400. *D70, R229, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.216 (28-5-24), 14,22 g.
 4401. *D70, R230, H. H. Kricheldorf, cologne IV, 7 October 1957, n° 371.
 4402. *D71, R231, Israel Antiquities Authority n°120885, Unknown, 9,96 g, 27 mm, 12 h.
 4403. D71, R231, Josiane Vedrines, 7 Juillet 1984, n° 72; M. Alain Weil, 20 Mars 1986, n° 38, 13,99 g.
 4404. *D71, R232, Fritz Rudolf Künker Münzenhandlung, cologne 93, Janvier-Mars 1991, n° 16.
 4405. *D71, R233, J. Schulman Keizersgracht, Brand-Lichtenfels et al. collections, 18-21 March 1964, n° 54.
 4406. *D71, R234, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 43, Auction date: 26 February 2016, Lot number: 124, 14,18 g.
 4407. *D71, R235, Coin Archives, Ponterio & Associates, Sale 151 - November 2009 Baltimore Auction, Auction date: 12 November 2009, Lot number: 8127; Richard H.Ponterio, 12-14 November 2009, n° 8127, 14,01 g.
 4408. *D72, R236, Numismatica Art Classica, cologne D, 2-3 March 1994, n° 1537, 15,95 g.
 4409. *D73, R237, DR. Busso Peus Nache, catalog 340, 2 November 1994, n° 507, 14,28 g.
 4410. *D ?, R238, Israel Antiquities Authority n°51984, Unknown, 13,83 g, 29 mm.
 4411. *D ?, R239, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 10,15 g, 12 h.

CIIP (186) = 127/6 av. J.-C.

SC 2195.4

Monogramme : **ZB**

4412. *D74, R240, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 14,13 g, 12 h.
 4413. *D74, R241, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 13,73 g, 12 h.
 4414. D74, R241, Heinz-W. Müller, cologne 58, 3-4 Juin 1988, n° 99, 13,9 g.
 4415. *D74, R242, Ancient and modern coins of the world, Coin galleries, 12 March 1970, n°121.
 4416. *D74, R243, Ancient and modern coins of the world, Coin galleries, 24 February 1984, n°159, 14 g.
 4417. *D74, R244, Heinz-W. Müller, cologne 59, 23-24 September 1988, n° 177, 13,9 g.
 4418. *D74, R245, Numismatic Fine arts & Bank Leu AG, cologne XI, 8 Decembre 1982, n° 233, 14,23 g.
 4419. *D74, R246, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 103, Auction date: 20 February 2018, Lot number: 2054, 12,87 g.
 4420. *D74?, R247, Munz Zentrum, Albrecht et Hoffmann, Cologne 62, 4.- 6. Novembre 1985, n°445; Munz Zentrum, Albrecht et Hoffmann, Cologne 68, 25.- 27. Novembre 1990, n°458, 13,78 g.
 4421. *D ?, R248, Israel Antiquities Authority n°80797, Hadat, H., 13,25 g, 30 mm, 12 h.
 4422. *D75, R249, Victor England, 18 March 1998, n°565; Classical Numismatic Group, Auction 45, Auction date: 18 March 1998, Lot number: 565, 13,44 g.

4423. D75, R249, Glendinning & co. 18-20 Avril 1955, n°588, 14 g.
 4424. D75, R249, DR. Busso Peus Nache, catalog 314, 30 October- 1 November 1985, n° 164, 14,07 g.
 4425. D75, R249, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, Auction date: 10 April 2014, Lot number: 30153, 14,29 g.

Monogramme : FP

4426. *D76, R250, Coin Archives, Classical Numismatic Group, Electronic Auction 104, Auction date: 22 December 2004, Lot number: 103, 14,14 g, 30 mm.
 4427. D76, R250, Coin Archives, Spink, Auction 16006, Auction date: 26 September 2016, Lot number: 2684, 13,38 g.
 4428. *D76, R251, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 13,7 g, 12 h.
 4429. *D76, R252, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 13,65 g, 12 h.
 4430. *D76, R253, Jean Elsen, Cologne 92, 9 Juin 2007, n°145; Jean Elsen & ses Fils S.A., Auction 92, Auction date: 9 June 2007, Lot number: 145, 14,2 g.
 4431. *D77, R254, Coin Archives, Classical Numismatic Group, Electronic Auction 59, Auction date: 26 February 2003, Lot number: 53, 13,95 g, 26 mm.
 4432. *D77, R255, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1208 (28-3-32), 13,47 g.
 4433. D77, R255, Numismatica Art Classica, cologne D, 2-3 March 1994, n° 1536, 14,25 g.
 4434. *D77, R256, Heinz-W. Müller, cologne 59, 23-24 September 1988, n° 175, 14,1 g.
 4435. *D77, R257, Bernard Poindessault, Hiver 1986-1987, n° 117; Josiane Vedrines, 29 Décembre 1983, n° 47, 14,29 g.
 4436. D77, R258, B. A. Seaby ltd., 14-15 November 1973, n° 15.
 4437. *D77, R258, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 23, Auction date: 17 June 2018, Lot number: 232.
 4438. *D77, R259, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 26 | Silver Auction date: 14 October 2018, Lot number: 288, 12,48 g, 30 mm.
 4439. *D77, R260, Coin Archives, Naville Numismatics Ltd., Auction 39, Auction date: 29 April 2018, Lot number: 88, 13,03 g, 29 mm.
 4440. *D78, R261, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4; Hesperia art, list bulletin XXIII, n°76; Numismatic fine art, 12 October 1988, n° 505, 14 g, 12 h.
 4441. *D78, R262, American Numismatic Society, no. 1944.100.77806, 13,05 g, 28 mm, 1 h.
 4442. D78, R263, Glendinning & co. 7 April 1971, n°120, 11,95 g.
 4443. *D78, R263, Glendinning & co. 19 July 1950, n°196, 14,14 g.
 4444. D78?, R263, J. Schulman Keizersgracht, catalogue 245, 8-10 June 1966, n° 1281.
 4445. *D79, R264, American Numismatic Society, no. 1977.158.683, 14,17 g, 30 mm, 12 h.
 4446. *D79, R265, Israel Antiquities Authority n°51987, Unknown, 14,18 g, 29 mm.
 4447. *D79, R266, American Numismatic Society, no. 1951.116.340, 13,72 g, 29 mm, 12 h..
 4448. D79, R266?, Jean Elsen, 12 Septembre 1992, Cologne 26, n°383, 12,82 g
 4449. *D79, R267, Jean Elsen, Cologne 93, 15 Septembre 2007, n° 372; Empire coins, Cologne 54, 1990, n°75; Jean Elsen & ses Fils S.A., Auction 105, Auction date: 12 June 2010, Lot number: 115; Jean Elsen & ses Fils S.A., Auction 93, Auction date: 15 September 2007, Lot number: 372, 14,21 g.
 4450. *D79, R268, Dieter Gorny & Mosch, cologne 118, 15-16 October 2002, n° 1518; Gorny & Mosch Giessener Münzhandlung, Auction 118, Auction date: 15 October 2002, Lot number: 1518, 13,58 g.
 4451. *D80, R269, Israel Antiquities Authority n°51974, Unknown, 13,51 g, 28 mm.
 4452. *D80, R270, Israel Antiquities Authority n°51975, Unknown, 13,47 g, 28 mm.
 4453. *D81, R271, Hesperia art, list bulletin XXIII, n°44.
 4454. *D81, R272, Kölner Münzkabinett, Tyll Kroha, cologne 55, 7-8 April 1992, n° 270, 14,12 g.
 4455. *D81, R273, Coin Archives, Classical Numismatic Group, Electronic Auction 264, Auction date: 21 September 2011, Lot number: 197, 13,79 g, 29 mm, 12 h.
 4456. *D81, R274, Numismatica cologne XIII, 9-11 November 1976, n° 341, 13,35 g.
 4457. *D82, R275, Coin Archives, Classical Numismatic Group, Electronic Auction 278, Auction date: 25 April 2012, Lot number: 143, 13,5 g, 27 mm, 12 h.
 4458. *D82, R276, Coin Archives, Classical Numismatic Group, Electronic Auction 76, Auction date: 29 October 2003, Lot number: 14, 14,02 g, 27 mm.

4459. *D82, R277, Dieter Gorny & Mosch, cologne 170, 13-14 October 2008, n°1510; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 170, Auction date: 13 October 2008, Lot number: 1510, 14,35 g.
4460. *D82, R278, Numismatica Cologne VII, 13-15 February 1975, n° 160, 14,2 g, 12 h.
4461. *D82, R279, Coin Archives, Classical Numismatic Group, Electronic Auction 262, Auction date: 17 August 2011, Lot number: 156, 13,44 g, 27 mm, 12 h.
4462. D82, R279, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 2, Auction date: 28 October 2017, Lot number: 512, 12,95 g, 26 mm.
4463. *D83, R280, Gerhard Hirsch, cologne 154, 13-16 Mai 1987, n°255, 14,07 g.
4464. *D84, R281, Coin Archives, Roma Numismatics Ltd, E-Sale 47, Auction date: 28 June 2018, Lot number: 386, 12,01 g, 26 mm, 12 h.
4465. *D85, R282, Classical numismatic group online n°789255; Jean Elsen, Cologne 91, 24 Mars 2007, n°131; Frank sternberg zürich, cologne XIII, 17-18 November 1983, n° 255; Classical Numismatic Group, Mail Bid Sale 84, Auction date: 5 May 2010, Lot number: 700; Jean Elsen & ses Fils S.A., Auction 91, Auction date: 24 March 2007, Lot number: 131, 14,27 g, 27 mm, 12 h.
4466. *D86, R283, Collection V. Luneau, M. Clément Platt et André Desvougues, 27-29 Mars 1922, n° 742.
4467. *D?, R284, Israel Antiquities Authority n°16681, Kanaf, H., 12,74 g, 27 mm, 12 h.
4468. *D87, R285, Israel Antiquities Authority n°51956, Unknown, 13,68 g, 28 mm, 12 h.

Monogramme : 

4469. *D88, R286, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1207 (28-3-31), 14,23 g.
4470. *D88, R287, Coin Archives, Classical Numismatic Group, Electronic Auction 311, Auction date: 25 September 2013, Lot number: 840, 14,11 g, 28 mm, 12 h.
4471. D88, R287, Munz Zentrum, Albrecht et Hoffmann, Cologne 53, 13.-15. April 1984, n°2002; DR. Busso Peus Nache, catalog 351, 25 April 1997, n° 306.
4472. *D88, R288, American Numismatic Society, no. 1948.19.2445, 14,38 g, 29 mm, 1 h.
4473. D88, R288, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 304, Auction date: 19 March 2018, Lot number: 639, 14,27 g.
4474. *D88, R289, Victor England, 15 March 1995, n°385, 14,15 g.
4475. *D88, R290, Hesperia art, list bulletin XXI, n°142.
4476. *D89, R291, Coin Archives, Classical Numismatic Group, Electronic Auction 226, Auction date: 27 January 2010, Lot number: 291, 14,18 g, 27 mm, 12 h.
4477. *D89, R292, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 13,98 g, 12 h.
4478. *D89, R293, American Numismatic Society, no. 1944.100.77807, 14,18 g, 28 mm, 1 h.
4479. *D89, R294, Laurens Schulman b.v., sale 13, 14-15 november 1994, n° 2074, 14,15 g.
4480. *D89, R295, Coin Archives, Classical Numismatic Group, Electronic Auction 143, Auction date: 12 July 2006, Lot number: 90, 14,12 g, 27 mm.
4481. *D89?, R296, The British Museum collection, n°28, 14,32 g.
4482. D90, R297, Munz Zentrum, Albrecht et Hoffmann, Cologne 53, 13.-15. April 1984, 2003, 13,9 g.
4483. *D90, R297, Coin Archives, Classical Numismatic Group, Electronic Auction 380, Auction date: 10 August 2016, Lot number: 315; Classical numismatic group online n°380, Lot: 315, 13,91 g, 27 mm, 12 h.
4484. D90, R297, Coin Archives, Noble Numismatics Pty Ltd, Auction 113, Auction date: 22 November 2016, Lot number: 4389, 14,01 g.
4485. *D90, R298, Coin Archives, Dr. Busso Peus Nachfolger, e-Auction 4, Auction date: 14 January 2017, Lot number: 116, 13,6 g.
4486. *D91, R299, Baldwin's auctions, auction number 44, 2 May 2006, n°94; Coin Archives, Baldwin's Auctions Ltd, Auction 44, Auction date: 2 May 2006, Lot number: 94, 14,15 g, 12 h.
4487. D91, R299, Rodolfo Ratto, 9 October 1934, n° 238, 14,15 g.
4488. *D91, R300, Claude BURGAN, 21 november 1987, n°269, 14,01 g.
4489. *D91, R301, Münzen & Medaillen, cologne 7, 12-13 October 2000, n° 239, 13,37 g.
4490. *D91, R302, Sotheby & co., 15 May 1974, n° 57, 14,12 g.
4491. *D91, R303, Harlan J. Berk, 22 January 1992, n°116.
4492. *D92, R304, The British Museum collection, n°15, 13,83 g.
4493. *D93, R305, Hesperia art, list bulletin XI, 1959, n°59.
4494. *D94, R306, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°353, 14,19 g, 12 h.

4495. D?, R?, The British Museum collection, n°30, 12,29 g.
 4496. *D95, R307, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, 1972.1340.19 (28-3-33), 14,28 g.
 4497. *D95, R308, Israel Antiquities Authority n°51988, Unknown, 14,22 g, 30 mm.
 4498. *D95, R309, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 30, Auction date: 28 May 2009, Lot number: 714, 14,06 g.

III P (187) = 126/5 av. J.-C.


SC 2195.5¹⁸⁰

Monogramme : 

4499. *D95, R310, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 13,65 g, 12 h.
 4500. *D95, R311, Israel Antiquities Authority n°8327, `Aqrav, H., 13,32 g, 30 mm, 12 h.
 4501. *D95, R312, Coin Archives, Numismatik Lanz München, Auction 125, Auction date: 28 November 2005, Lot number: 473, 13,59 g, 29 mm.
 4502. *D96, R313, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Delepierre.2968 (39-42-27), 14,2 g.
 4503. *D96, R314, Munz Zentrum, Albrecht et Hoffmann, Cologne XXXIX, 16. und 17. April 1980, n°632; Münzen & Medaillen, cologne 32, 26 Mai 2010, n° 194; Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 32, Auction date: 26 May 2010, Lot number: 194, 13,72 g.
 4504. *D96, R315, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1211 (28-3-38), 14,01 g.
 4505. *D96, R316, American Numismatic Society, no. 1944.100.77813, 14,13 g, 26 mm, 1 h.
 4506. *D96, R317, American Numismatic Society, no. 1944.100.77812, 14,01 g, 20 mm, 1 h.
 4507. *D96, R318, Classical numismatic group, collection of Marian A. Sinton, Cologne 53, 15 March 2000, n°635; Classical numismatic group, Cologne 55, 13 September 2000, n°685; Coin Archives, Classical Numismatic Group, Auction 55, Auction date: 13 September 2000, Lot number: 685; Coin Archives, Classical Numismatic Group, Auction 53, Auction date: 15 March 2000, Lot number: 635, 14,17 g.
 4508. D96, R319, SNG, University Museum (Manchester), The Raby and Güterbock collections, 1986, Healy, J. F., London, Oxford University Press n° 1350, 14 g, 12 h.
 4509. *D96?, R319, Coin Archives, Roma Numismatics Ltd, E-Sale 4, Auction date: 28 December 2013, Lot number: 380, 13,47 g, 27 mm, 12 h.
 4510. *D96?, R320, Coin Archives, VAuctions, Auction 288, Auction date: 4 October 2012, Lot number: 47; Classical Numismatic Group, Electronic Auction 278, Auction date: 25 April 2012, Lot number: 144, 13,07 g, 28 mm, 28 h.
 4511. *D97, R321, Coin Archives, Classical Numismatic Group, Electronic Auction 282, Auction date: 11 July 2012, Lot number: 108, 13,52 g, 28 mm, 1 h.
 4512. *D97, R322, American Numismatic Society, no. 1957.172.2064, 14,21 g, 28 mm, 1 h.
 4513. *D97, R323, Israel Antiquities Authority n°51980, Unknown, 13,57 g, 27 mm.
 4514. *D97, R324, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 97, Auction date: 14 April 2015, Lot number: 273, 14,08 g.
 4515. *D97, R325, Coin Archives, cgb.fr, Mail Bid Sale 51, Auction date: 17 November 2011, Lot number: 275, 14,19 g, 27 mm, 12 h.
 4516. *D98, R326, Victor England, 21 March 1990, n°120, 13,85 g.
 4517. *D99, R327, Israel Antiquities Authority n°51976, Unknown, 13,41 g, 29 mm.
 4518. *D100, R328, Israel Antiquities Authority n°109793, Jerusalem, Binyane ha-Umma, 13,04 g, 29 mm, 12 h.
 4519. *D?, R329, Coin Archives, Marti Hervera and Soler & Llach, Auction 1094, Auction date: 20 December 2016, Lot number: 2073, 12,16 g.
 4520. *D101, R330, Coin Archives, Classical Numismatic Group, Electronic Auction 282, Auction date: 11 July 2012, Lot number: 109, 13,23 g, 29 mm, 1 h.
 4521. *D101, R331, Coin Archives, Bruun Rasmussen, Auction 848, Auction date: 13 May 2014, Lot number: 15, 14,15 g.
 4522. D101, R331, Coin Archives, Roma Numismatics Ltd, E-Sale 32, Auction date: 7 January 2017, Lot number: 522; Roma Numismatics Ltd, E-Sale 19, Auction date: 1 August 2015, Lot number: 386;


¹⁸⁰ HOUGHTON, LORBER, HOOVER 2008, p. 430.

- Classical Numismatic Group, Electronic Auction 282, Auction date: 11 July 2012, Lot number: 110, 13,19 g, 28 mm, 12 h.
4523. *D101, R332, Classical numismatic group, Cologne 58, 19 September 2001, n°706; Coin Archives, Classical Numismatic Group, Mail Bid Sale 58, Auction date: 19 September 2001, Lot number: 706, 13,65 g.
4524. *D101, R333, Coin Archives, Áureo & Calicó, Auction 256, Auction date: 13 December 2013, Lot number: 1024, 11,56 g.
4525. *D102, R334, Coin Archives, Noble Numismatics Pty Ltd, Auction 119, Auction date: 20 November 2018, Lot number: 4669; Classical Numismatic Group, Electronic Auction 276, Auction date: 21 March 2012, Lot number: 217, 13,25 g, 29 mm, 12 h.
4526. *D102, R335, Israel Antiquities Authority n°51979, Unknown, 13,9 g, 26 mm.
4527. *D102, R336, Aureo & Galico, 18 de septiembre de 2014, n°80; Coin Archives, Áureo & Calicó, Auction 262, Auction date: 18 September 2014, Lot number: 80, 13,37 g.
4528. *D102, R337, American Numismatic Society, no. 1944.100.77820, 14,1 g, 29 mm, 12 h.
4529. *D102, R338, Victor England, 18 March 1998, n°566; Classical Numismatic Group, Auction 45, Auction date: 18 March 1998, Lot number: 566, 13,48 g.
4530. *D102, R339, Coin Archives, Roma Numismatics Ltd, E-Sale 4, Auction date: 28 December 2013, Lot number: 382, 13,37 g, 27 mm, 12 h.
4531. *D102, R340, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 61, Auction date: 16 May 2013, Lot number: 61; Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 60, Auction date: 12 November 2012, Lot number: 173, 14,12 g.
4532. *D102, R341, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 48, Auction date: 15 November 2007, Lot number: 118, 14,13 g.

Monogramme : 

4533. *D101, R342, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, 1972.1340.18 (28-3-40), 14,25 g.
4534. *D102, R343, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 2, Auction date: 28 October 2017, Lot number: 513, 12,93 g, 29 mm.
4535. D102, R343, Victor England, 20 March 1991, n°195, 13,36 g.
4536. D102, R343, Gerhard Hirsch, cologne 239, 17-18 February 2005, n°1528, 13,08 g.
4537. *D102, R344, Coin Archives, Classical Numismatic Group, Electronic Auction 288, Auction date: 10 October 2012, Lot number: 261, 13,36 g, 28 mm, 12 h.
4538. *D102, R345, American Numismatic Society, no. 1944.100.77810, 14,03 g, 27 mm, 12 h.
4539. *D102, R346, American Numismatic Society, no. 1944.100.77809, 14,1 g, 29 mm, 12 h.
4540. D102, R346, Müller, cologne 179, 11 January 2017, n° 144; Coin Archives, Münzzentrum Rheinland, Auction 179, Auction date: 11, January 2017, Lot number: 144, 14,25 g.
4541. *D102?, R347, The British Museum collection, n°31.
4542. *D103, R348, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, 1972.1340.17 (28-3-39), 14,27 g.
4543. *D103, R349, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 14,13 g, 12 h.
4544. *D104, R350, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 13,98 g, 12 h.
4545. *D105, R351, Coin Archives, Classical Numismatic Group, Electronic Auction 349, Auction date: 22 April 2015, Lot number: 153, 13,77 g, 28 mm, 12 h.
4546. *D105, R352, Israel Antiquities Authority n°51977, Unknown, 13,58 g, 27 mm.
4547. *D106, R353, American Numismatic Society, no. 1948.19.2446, 13,68 g, 30 mm, 1 h.
4548. *D106, R354, Collection V. Luneau, M. Clément Platt et André Desvougues, 27-29 Mars 1922, n° 741.
4549. *D106, R355, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 108, Auction date: 3 April 2001, Lot number: 1356; Dieter Gorny GmbH, cologne 108, 3 April 2001, n° 1356, 14,16 g.
4550. D107, R356, Coin Archives, Classical Numismatic Group, Electronic Auction 281, Auction date: 20 June 2012, Lot number: 135, 13,66 g, 27 mm, 12 h.
4551. *D107, R356, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 26 | Silver Auction date: 14 October 2018, Lot number: 287; Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 29 | Silver, Auction date: 30 December 2018, Lot number: 175, 13,17 g, 27 mm.
4552. *D108, R357, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°356, 13,48 g, 12 h.

4553. *D109, R358, Coin Archives, Naville Numismatics Ltd., Auction 39, Auction date: 29 April 2018, Lot number: 89, 13,55 g, 26 mm.
4554. *D?, R359, SNG, Civiche Raccolte Numismatiche, volume XII, Syria-Bactria et India, Seleucides (reges) - Chalcidice, 1992, Vismara, N., Ed. Ennerre, Milano, n°282, 13,33 g, 28 mm.
4555. D?, R?, Israel Antiquities Authority n°95583, Bethsaida, 12,31 g, 28 mm, 1 h.

Monogramme : 

4556. *D110, R360, Jean Elsen, Janvier - Mars 2010, n°64, 14,07 g.
4557. *D110, R361, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3031, Auction date: 20 January 2014, Lot number: 27063, 14,3 g.
4558. *D110, R362, Coin Archives, Roma Numismatics Ltd, E-Live Auction 3, Auction date: 25 October 2018, Lot number: 358, 14,01 g, 28 mm, 1 h.
4559. *D110, R363, American Numismatic Society, no. 1944.100.77811, 14,02 g, 28 mm, 1 h.

Didrachme


Série 3 : Tête du roi / Aigle

Droit : Tête diadémée de Démétrios II à droite, grènetis


Revers : Aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule à droite, massue et APE dans le champ gauche, date et marque de contrôle AΣY dans le champ droit, monogramme entre les pattes de l'aigle, grènetis

ΓΠΡ (183) = 130/9 av. J.-C.

SC 2196.1

Monogramme : 


4560. *D1, R1, Coin Archives, Classical Numismatic Group, Electronic Auction 134, Auction date: 1 March 2006, Lot number: 123; Classical Numismatic Group, Electronic Auction 104, Auction date: 22 December 2004, Lot number: 102, 6,68 g, 20 mm, 12 h.
4561. D1, R2, Josiane Vedrines, 23 Juin 1993, n° 64, 6,93 g.
4562. *D1, R2, Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 247, 6,55 g, 19 mm, 12 h.
4563. *D2, R3, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 6,99 g, 12 h.
4564. D2, R?, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 6,77 g, 12 h.
4565. *D3, R4, Coin Archives, Classical Numismatic Group, Electronic Auction 242, Auction date: 13 October 2010, Lot number: 82, 6,28 g, 21 mm, 12 h.

Monogramme : 


4566. *D4, R5, Kölner Münzkabinett, Tyll Kroha, cologne 66, 21-22 April 1997, n° 148, 6,88 g.
4567. *D2, R6, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 6,89 g, 12 h.
4568. D2, R6, Israel Antiquities Authority n°51990, Unknown, 7,03 g, 22 mm.
4569. *D2, R7, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 6,72 g, 12 h.
4570. *D2, R8, M. Jean Vinchon, 20 Novembre 1961, n° 148.
4571. *D2, R9, HESS-DIVO AG, cologne 266, 25 October 1995, n°14, 6,12 g.
4572. *D2, R10, Coin Archives, Dorotheum, November 2017 Coin Auction, Auction date: 15 November 2017, Lot number: 1166, 7,06 g, 1 h.
4573. D2, R11, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 294, 6,79 g, 12 h.
4574. *D2, R11, Coin Archives, Classical Numismatic Group, Electronic Auction 380, Auction date: 10 August 2016, Lot number: 316, 6,67 g, 21 mm, 12 h.

ΔΠΡ (184) = 129/8 av. J.-C.

SC 2196.2

Monogramme : 

- 4575. *D1, R12, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.212 (28-5-20), 7,07 g.
- 4576. *D1, R13, American Numismatic Society, no. 1944.100.77800, 6,59 g, 21 mm, 12 h.
- 4577. *D1, R14, Israel Antiquities Authority n°83965, Yodefah, 6,5 g, 21 mm, 12 h.
- 4578. *D1, R15, Jean Elsen, Cologne 86, 10 Décembre 2005, n°139; Lanz Graz, cologne 36, 21 April 1986, n° 491; Lanz Graz, cologne 44, 16 Mai 1988, n° 278; Heinz-W. Müller, cologne 155, 28-29 April 2010, n° 147, 7,05 g.
- 4579. *D1, R16, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.213 (28-5-21), 6,73 g.
- 4580. *D1, R17, Sotheby & co., 30 April et 1 May 1958, n° 239; Rogers Coll, Lucerne Sale X, 1925, Lot 1322, 6,93 g.
- 4581. *D5, R18, Israel Antiquities Authority n°152860, Libdawiya, Kh. West, 6,29 g, 22 mm, 12 h.
- 4582. *D6, R19, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 6,54 g, 12 h.
- 4583. *D7, R20, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 7,05 g, 12 h.

Monogramme : 


- 4584. *D2, R21, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 6,66 g, 12 h.
- 4585. *D2, R22, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.211 (28-5-19), 6,94 g.
- 4586. *D2?, R23, Coin Archives, Classical Numismatic Group, Auction 97, Auction date: 17 September 2014, Lot number: 295, 5,94 g, 21 mm, 12 h.

Monogramme : 

- 4587. D8, R24, Israel Antiquities Authority n°98626, Burnat, Kh., 6,02 g, 22 mm, 12 h.
- 4588. D8, R24, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 6,71 g, 12 h.
- 4589. *D8, R24, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.214 (28-5-22), 6,57 g.
- 4590. *D9, R25, Coin Archives, Numismatik Naumann (formerly Gitbud & Naumann), Auction 50, Auction date: 5 February 2017, Lot number: 271, 6,62 g, 19 mm.
- 4591. *D9, R26, Gerhard Hirsch, cologne 242, 22-24 September 2005, n°2246, 6,41 g.
- 4592. *D10, R27, Israel Antiquities Authority n°51992, Unknown, 7,08 g, 22 mm.
- 4593. *D11, R28, Israel Antiquities Authority n°98061, Burnat, Kh., 6,63 g, 21 mm, 12 h.
- 4594. *D12, R29, Dorotheum, Cologne 498, 20 November 2003, n°085, 6,85 g.
- 4595. *D13, R30, Gerhard Hirsch, cologne 154, 13-16 Mai 1987, n°262, 6,84 g.
- 4596. *D14, R31, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 6,55 g, 12 h.
- 4597. *D15, R32, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 6,38 g, 12 h.
- 4598. *D16, R33, Coin Archives, Classical Numismatic Group, Electronic Auction 374, Auction date: 11 May 2016, Lot number: 301, 6,26 g, 21 mm, 12 h.
- 4599. *D17, R34, Harlan J. Berk, 15 July 1987, n°119, 6,76 g.
- 4600. *D18, R35, American Numismatic Society, no. 1977.158.685, 6,64 g, 19 mm, 12 h.


EHP (185) = 128/7 av. J.-C.

SC 2196.3


Monogramme : 

- 4601. *D1, R36, Coin Archives, Classical Numismatic Group, Electronic Auction 366, Auction date: 13 January 2016, Lot number: 595, 6,94 g, 21 mm, 12 h.


4602. D1, R37, Gerhard Hirsch, cologne 195, 5-7 Mai 1997, n°465; Gerhard Hirsch, cologne 197, 26-28 November 1997, n°371; Gerhard Hirsch, cologne 199, 6-7 Mai 1998, n°231; Gerhard Hirsch, cologne 202, 25-27 November 1998, n°294; Gerhard Hirsch, cologne 205, 22-25 September 1999, n°465, 7,14 g.
4603. *D1, R37, H. D. Rauch, 13-15 September 2010, n° 220, 4,71 g.
4604. D1, R38, Coin Archives, Auktionshaus H. D. Rauch GmbH, Summer Auction 2010, Auction date: 13 September 2010, Lot number: 220, 4,71 g.
4605. *D1, R38, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 53, Auction date: 20 May 2010, Lot number: 128; Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 50, Auction date: 10 November 2008, Lot number: 60, 7,03 g.
4606. *D2, R39, Aureo, 29. Septembre 1998, n°67, 6,99 g.
4607. *D19, R40, Munz Zentrum, Albrecht et Hoffmann, Cologne 72, 2.-4. Dezember 1991, n°854, 6,81 g.
4608. *D20, R41, American Numismatic Society, no. 1944.100.77804, 6,78 g, 20 mm, 12 h.
4609. *D21, R42, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 6,68 g, 12 h.

Monogramme : ?

4610. *D21, R43, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 6,34 g, 12 h.
4611. *D22, R44, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 6,14 g, 12 h.
4612. *D23, R45, Jean Elsen, Cologne 81, 11 Septembre 2004, n°182, 6,84 g.
4613. *D24, R46, Jean Elsen, Vente publique 117, 15 Juin 2013, n°68, 6,63 g.
4614. *D25, R47, H. H. Kricheldorf, cologne IV, 7 October 1957, n° 372.
4615. *D26, R48, H. D. Rauch, cologne 39, 5-6 October 1987, n° 106, 7,06 g.
4616. *D27, R49, Triton XVIII, 6-7 January 2015, n° 178; Coin Archives, Classical Numismatic Group, Triton XVIII, Auction date: 6 January 2015, Lot number: 178, 5,45 g, 19 mm, 12 h.
4617. *D28, R50, Israel Antiquities Authority n°98042, Burnat, Kh., 7 g, 21 mm, 12 h.
4618. *D29, R51, Coin Archives, Gemini, LLC, Auction VI, Auction date: 10 January 2010, Lot number: 232, 6,57 g.
4619. *D30, R52, GEMINI, cologne VI, 10 January 2010, n° 232, 6,57 g.
4620. *D31, R53, The British Museum collection, n°27, 6,7 g.


Monogramme : 

4621. *D2, R54, Coin Archives, Classical Numismatic Group, Electronic Auction 382, Auction date: 7 September 2016, Lot number: 133, 6,7 g, 21 mm, 12 h.
4622. *D2, R55, Richard H.Ponterio, sale 12, 30 November 1983, n° 32.
4623. *D2, R56, Classical numismatic group online n°382, Lot: 133, 6,7 g, 21 mm, 12 h.
4624. *D32, R57, The British Museum collection, n°26.

Monogramme : 

4625. *D33, R58, Emile Bourgey, 4 Mars 1960, n°170; M. Jean Vinchon, 22-23 Mai 1995, n° 159, 7,07 g.
4626. *D34, R59, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 16, Auction date: 19 May 2005, Lot number: 965, 6,82 g, 21 mm.


? av. J.-C.

Monogramme : 

4627. *D1, R60, Münchner Münzhandlung Kark Kres, cologne 166, 2 Juil 1976, n°527.

CHP (186) = 127/6 av. J.-C.

SC 2196.4

Monogramme : 

4628. *D35, R61, The British Museum collection, n°14.

4629. *D36, R62, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°355, 7,07 g, 12 h.
4630. *D37, R63, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1209 (28-3-34), 5,96 g.
4631. *D38, R64, Joel L. Malter, cologne 49, 15 November 1992, n° 894, 6,8 g.
4632. *D39, R65, Israel Antiquities Authority n°144053, Ta'oz, 5,32 g, 22 mm, 12 h.
4633. D40, R66, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 6,78 g, 12 h.
4634. *D40, R66, Classical numismatic group, collection of Marian A. Sinton, Cologne 53, 15 March 2000, n°634; Coin Archives, Classical Numismatic Group, Auction 53, Auction date: 15 March 2000, Lot number: 634, 7,08 g.

Monogramme : **M**

4635. *D40, R67, Joel L. Malter, cologne 66, 14 August 1995, n° 518; Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 419, Auction date: 15 September 2006, Lot number: 51046, 6,9 g.
4636. D40, R67, Dieter Gorny & Mosch, cologne 170, 13-14 October 2008, n°1511; Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 170, Auction date: 13 October 2008, Lot number: 1511, 7,02 g.
4637. *D40, R68, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Louis De Clercq.217 (28-5-25), 6,51 g.
4638. *D41, R69, SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°354, Eastwood 1862, 6,86 g, 12 h.
4639. *D42, R70, The British Museum collection, n°29.

Monogramme : **ZB**

4640. *D43, R71, Bibliothèque nationale de France, département Monnaies, médailles et antiques, AA.GR.17010 (59-7-24), 7,04 g.
4641. *D44, R72, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 6,95 g, 12 h.

III P (187) = 126/5 av. J.-C.
SC 2196.5

Monogramme : **ZB**

4642. *D45, R73, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 6,38 g, 12 h.
4643. *D46, R74, CGB, Laurent Schmitt-Michel Prieur, Monetae VII, 2014, n° bgr313699, 6,85 g, 22 mm, 12 h.
4644. *D47, R75, Coin Archives, Classical Numismatic Group, Electronic Auction 412, Auction date: 17 January 2018, Lot number: 262, 6,89 g, 21 mm, 1 h.
4645. D40, R76, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1211A, Y 602 (28-3-41), 6,99 g.
4646. *D40, R76, American Numismatic Society, no. 1944.100.77808, 6,96 g, 20 mm, 1 h.

Monogramme : **FP?**

4647. *D40, R77, Numismatic fine art, 12 October 1988, n° 506; Numismatic fine art, 18 October 1990, n° 936; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, 6,94 g.

Monogramme : **FP**


4648. *D40, R78, Argenor numismatique S.A., Paris Jeudi 25 avril 2002, N°108; Coin Archives, cgb.fr, Mail Bid Sale 51, Auction date: 17 November 2011, Lot number: 276, 7,05 g, 12 h.
4649. *D40?, R79, Yves Cellard Argenor, Jeudi 25 Avril 2002, Paris, n°108, 7,05 g, 12 h.

4650. *D48, R80, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 6,33 g, 12 h.
 4651. *D49, R81, Gerhard Hirsch, cologne 170, 22-25 Mai 1991, n°677, 6,44 g.

Monogramme : 

4652. *D40?, R82, Comptoir général financier, Monnaies I, 28 Décembre 1996, n°34, 6,43 g, 23 mm, 12 h.
 4653. *D50, R83, Classical numismatic group online n°389, Lot: 343, 6,71 g, 22,5 mm, 1 h.
 4654. *D51, R84, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Auction date: 1 June 2016, Lot number: 77, 5,78 g, 21 mm, 1 h.
 4655. *D52, R85, The British Museum collection, n°32, 7,01 g.
 4656. *D53, R86, Comptoir général financier, Monnaies VIII, 16 Juin 2000, n°102, 6,41 g, 22 mm, 12 h.
 4657. *D54, R87, Coin Archives, Classical Numismatic Group, Electronic Auction 389, Auction date: 18 January 2017, Lot number: 343, 6,71 g, 22,5 mm, 1 h.

Date?

Monogramme : 

4658. D?, R?, The British Museum collection, n°2.

Drachme


Série 4 : Tête du roi / Zeus

Droit : Tête diadémée de Démétrios II barbu à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, ΘΕΟΥ ΝΙΚΑΤΟΡΟΣ, Zeus assis à gauche, tenant une Niké dans la main droite tendue, tenant un sceptre de la main gauche, massue à gauche et ΙΕΡ ΑΣΥ(ΑΣ), monogramme sous la trône date à l'exergue

ΕΠΡ (185) = 128/7 av. J.-C.

SC 2194

Monogramme : 

4659. *D1, R1, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 4,08 g, 12 h, SNGI2248.
 4660. *D2, R2, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4; Lanz Graz, cologne 28, 7 Mai 1984, n° 322, 4,2 g, 12 h, SCC2194, LAN322.


Série 5 : Tête du roi / Aigle

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : Aigle debout à gauche sur la proue d'un navire, palme au-dessus de l'épaule à droit, massue et ΑΡΕ dans le champ gauche, date et marque de contrôle ΑΣΥ dans le champ droit, monogramme entre les pattes de l'aigle, grènetis

ΔΠΡ (184) = 129/8 av. J.-C.

SC 2197.1¹⁸¹

Monogramme : 

4661. *D1, R1, Harlan J. Berk, 28 October 2008, n°177, 3,17 g.


Monogramme : 

¹⁸¹ HOUGHTON, LORBER, HOOVER 2008, p. 430.

4662. *D2, R2, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 3,23 g, 12 h.
4663. *D3, R3, A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, P. 430, 3,5 g, 12 h.
4664. *D4, R4, Coin Archives, Classical Numismatic Group, Auction 99, Auction date: 13 May 2015, Lot number: 342, 3,46 g, 16 mm, 12 h.


EHP (185) = 128/7 av. J.-C.

SC 2197.2¹⁸²

Monogramme : 

4665. *D4, R5, Classical numismatic group, Cologne 100, 7 October 2015, n°1567, 3,46 g, 16 mm, 12 h.
4666. *D5, R6, SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 3,16 g, 12 h.
4667. *D6, R7, Coin Archives, Classical Numismatic Group, Auction 100, Auction date: 7 October 2015, Lot number: 1567, 3,46 g, 16 mm, 12 h.
4668. *D7, R8, Numismatica Art Classica, cologne 100, 29 May 2017, n°168; Coin Archives, Numismatica Ars Classica, Auction 100, Auction date: 29 May 2017, Lot number: 168, 3,08 g.
4669. *D8, R9, Triton XVIII, 6-7 January 2015, n° 179; Coin Archives, Classical Numismatic Group, Triton XVIII, Auction date: 6 January 2015, Lot number: 179, 3,47 g, 16 mm, 1 h.

? av. J.-C.

Monogramme : 

4670. *D9, R10, Classical numismatic group, Cologne 79, 17 September 2008, n°420; Coin Archives, Classical Numismatic Group, Electronic Auction 408, Auction date: 25 October 2017, Lot number: 246; Coin Archives, Classical Numismatic Group, Mail Bid Sale 79, Auction date: 17 September 2008, Lot number: 420, 3,35 g, 12 h.

4.9.2. Bronze

Série 6.1 : Tête du roi / Navire

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, navire, date et lettres phéniciennes à l'exergue, grènetis

EHP (185) = 128/7 av. J.-C.

SC 2198.2

4671. *Israel Antiquities Authority n°11907, Gush Halav, 7,16 g, 20 mm.
4672. American Numismatic Society, no. 1944.100.77817, 5,25 g, 20 mm, 1 h.
4673. American Numismatic Society, no. 1944.100.77816, 6,37 g, 19 mm, 1 h.
4674. Israel Antiquities Authority n°95041, Qadesh Naftali, 6,98 g, 20 mm, 12 h.
4675. Israel Antiquities Authority n°84840, Qadesh Naftali, 6,72 g, 23 mm, 12 h.
4676. Coin Archives, Agora Auctions, Numismatic Auction 78, Auction date: 30 October 2018, Lot number: 66, 6,26 g, 19,7 mm, 12 h.

CHP (186) = 127/6 av. J.-C.

SC 2198.3

4677. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Henri Seyrig, Y 28596.2 (28-3-42), 8,17 g, 21 mm.
4678. A.Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, P. 431, 12 h.

¹⁸² HOUGHTON, LORBER, HOOVER 2008, p. 431.

4679. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 6,31 g, 12 h.

Date ?

4680. Israel Antiquities Authority n°125012, Qadesh Naftali, 7,54 g, 21 mm, 12 h.
4681. Israel Antiquities Authority n°125009, Qadesh Naftali, 6,38 g, 19 mm, 12 h.
4682. A.Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, P. 431.

Série 6.2 : Tête du roi / Navire

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, bélier de navire à droite, date et lettres phéniciennes à l'exergue, grènetis

ΔΠΠ (184) = 129/8 av. J.-C.

SC 2199.1

4683. SNG, Danish National Museum, The Royal Collection of Coins and Medals, Syria, Seleucid kings, 1959, Mørkholm, O., Copenhagen, Munksgaard n°357, 3,72 g, 12 h.
4684. *Bibliothèque nationale de France, département Monnaies, médailles et antiques, Babelon.1245, F 4501 (28-4-29), 2,8 g.
4685. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 6,43 g, 12 h.
4686. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296, 6,07 g, 12 h.
4687. American Numismatic Society, no. 1944.100.77814, 3,48 g, 17 mm, 1 h.
4688. American Numismatic Society, no. 1944.100.77815, 3,34 g, 17 mm, 1 h.

ΕΠΠ (185) = 128/7 av. J.-C.

SC 2199.2

4689. Coin Archives, Agora Auctions, Numismatic Auction 57, Auction date: 14 June 2016, Lot number: 42, 6,26 g, 19,7 mm, 12 h.
4690. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 298, 4,32 g, 12 h.
4691. *American Numismatic Society, no. 1944.100.77818, 3,82 g, 16 mm, 12 h.
4692. American Numismatic Society, no. 1944.100.77819, 2,87 g, 17 mm, 1 h.
4693. American Numismatic Society, no. 1948.19.2431, 5,25 g, 20 mm, 1 h.

Date ?

4694. Israel Antiquities Authority n°144619, Qadesh Naftali, 2,54 g, 17 mm, 12 h.
4695. Israel Antiquities Authority n°144620, Qadesh Naftali, 6,21 g, 20 mm, 12 h.

Série 7 : Tête du roi / Palmier

Droit : Tête diadémée de Démétrios II à droite, grènetis

Revers : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, palmier, deux grappes de fruits, date, grènetis

ΓΠΠ (183) = 130/9 av. J.-C.?

SC 2200¹⁸³

4696. Israel Antiquities Authority n°95391, Yodefata, 1,14 g, 14 mm.

ΔΠΠ (184) = 129/8 av. J.-C.

SC 2200.1

¹⁸³ HOUGHTON, LORBER, HOOVER 2008, p. 432.

4697. *Israel Antiquities Authority n°106905, Zippori north, 1,54 g, 12 mm, 12 h.
4698. SNG, Israel I, The Arnold spaer collection of seleucid coins, Arthur Houghton and Arnold Spaer with the assistance of Catharine Lorber, 1998, P. 296; A. Houghton, C.C. Lorber, Seleucid Coins. A Comprehensive Catalogue. With Metrological Tables by Brian Krit. Part I. Seleucus I through Antiochus III, 2 vol., New York/Lancaster/Londres, 2002, 835.4, P. 432, 1,44 g, 12 h.

Date ?

4699. Israel Antiquities Authority n°46993, Yodefath, 2,29 g, 14 mm, 12 h.
4700. Israel Antiquities Authority n°125037, Qadesh Naftali, 1,83 g, 14 mm, 12 h.
4701. Israel Antiquities Authority n°17530, Gamla, 1,98 g, 12 mm, 12 h.
4702. Israel Antiquities Authority n°17525, Gamla, 1,85 g, 12 mm, 12 h.
4703. Israel Antiquities Authority n°17493, Gamla, 1,4 g, 14 mm, 12 h.

5. Les émissions autonomes (126 av. J.-C. – 65 ap. J.-C.)

Cette partie présente un premier catalogue des monnaies de Tyr construit à partir de la collection de monnaies du département des Monnaies, médailles et antiques de la Bibliothèque nationale de France, de catalogues publiés, des catalogues de ventes imprimé, d'autres collections monétaires et des exemplaires trouvés sur le site de fédération de catalogues de vente en ligne Coin archives.

Table. 1.7. Les monnaies autonomes de mon catalogue proviennent des sources suivantes :

| Source | Collections | Exemplaires |
|--------------------------------|---|-------------|
| Collections publiques en ligne | ANS : American Numismatic Society | 99 |
| | BMC : The British museum, Online collection | |
| Collection publique visitée | BnF : Bibliothèque nationale de France, département Monnaies, médailles et antiques | 145 |
| | IAA : Israel Antiquities Authority | 782 |
| Catalogues de vente en ligne | CA : Coin Archives | 1096 |
| | CNG : Classical Numismatic Group | 72 |
| Catalogues de vente imprimés | | 1262 |
| Total | | 3456 |

Le classement dans le catalogue commence chronologiquement par date, monogramme et lettres (Aleph ou Beth).


5.1. Tétradrachmes

Droit : Tête de Melqart à droite, lauré, grènetis.


Revers : ΤΥΡΟΥ ΙΕΡΑΣ ΚΑΙ ΑΣΥΛΟΥ. Aigle debout à gauche sur la proue d'un bateau, palme au-dessus de l'épaule à droite, massue et date dans le champ gauche, monogramme dans le champ droit, lettres aleph ou beth entre les pattes de l'aigle ou monogramme et lettre entre les pattes de l'aigle, grènetis.

Axe à midi, sauf indication contraire.

LA (1) =126/5 av. J.-C.

Monogramme : , sans lettre (aleph ou beath) entre les pattes de l'aigle.

- 4704. *D1, R1, BMC Phoenicia, P. 233, n° 44, pl. XXIX, n° 18, 13,7 g.
- 4705. *D1, R2, Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, The New York Sale XXIII, lot n° 44, 6 January 2010; Frank sternberg zürich, 4 Juli/August 1992, n° 84; Frank sternberg zürich, cologne XXV, 25-26 November 1991, n° 180, 14,07 g.
- 4706. *D1, R3, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893.14,22 g.
- 4707. D1, R3, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 373, 14,14 g.
- 4708. D1, R3, Jean Elsen, Cologne 59, 21 septembre 1999, n°177, 14,22 g.
- 4709. D1, R3, Jean Elsen, Vente publique 106, 11 September 2010, n° 200; Haus Zum Rügen, 23 Oktober 1992, n° 168, 13,86 g.
- 4710. D1, R3, Numismatic fine art, 14 December 1989, n° 796, 13,96 g.
- 4711. *D1, R4, American Numismatic Society, 1944.100.72732, 14,16 g, 28 mm, 12 h.
- 4712. D1, R4, Harlan J. Berk, 16 June 1993, n°169.
- 4713. *D1, R5, H. D. Rauch, cologne 7, 3-5 Juin 1971, n° 88, 13,4 g.
- 4714. *D2, R?, Kurpfälzische Münzenhandlung, cologne II, 24-25 September 1971, n° 179.


Monogramme : 

4715. *D3, R6, Coin Archives, Leu Numismatik AG, Auction 86, lot n° 443, 5 May 2003; Bank Leu Ag Zürich, cologne 86, 5-6 May 2003, n° 443, 14,2 g, 12 h.
4716. D3, R6, Numismatic fine art, 14 December 1989, n° 797, BMC 45, 14,17 g.
4717. D3, R6, Luneau, M. Clément Platt et André Desvougues, Collection V. 27-29 Mars 1922, n° 772.
4718. *D4, R7, Coin Archives, Classical Numismatic Group, Triton XIX, lot n°296, 5 January 2016; Triton XIX, 5 January 2016, n° 296; DR. Busso Peus Nache, catalog 413, 29 October 2014, n° 135, 14,16 g.

Monogramme : 

4719. *D4, R8, American Numismatic Society, 1944.100.72733, 14,24 g, 29 mm, 12 h.
4720. *D4, R9, Israel Antiquities Authority n°8342, `Agrav, H., 14,1 g, 28 mm, 12 h.
4721. D4, R9, Joel L. Malter and company, cologne IV, 29 October 1978, n° 11, 14,08 g.

LB (2) = 125/4 av. J.-C.

Monogramme : 

Lettre : beth

4722. *D4, R10, The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 9, 14,22 g, 12 h.
4723. *D4, R11, American Numismatic Society, 1944.100.72735, 14,24 g, 29 mm, 12 h.
4724. *D4, R12, Ira & Larry Goldberg Coins & Collectibles, Auction 106, Auction date: 4 September 2018, Lot number: 1396, M. Hendin 1618; cf. DCA Suppl. 3, The Palm Desert Collection Purchase from Superior 1970s-80s., 14,3 g.

Lettre : aleph

4725. *D1, R13, Kurpfälzische Münzenhandlung, cologne II, 24-25 September 1971, n° 177.
4726. *D5, R14, Numismatica Art Classica, cologne 8, 3 April 1995, n° 291, 14,26 g.

Monogramme : 

Lettre : aleph

4727. *D6, R15, Coin Archives, Stack's Bowers and Ponterio, Sale 164 - N.Y.I.N.C. Auction, lot n° 308, 6 January 2012, 14,35 g.
4728. *D6, R16, Dieter Gorny GmbH, cologne 102, 24 Mai 2000, n°328; der Schweizerischen Kreditanstalt Zurich n°46, Automne 1986, n° 62, 14,29 g.

Lettre : beth

4729. *D6, R17, Catalogue des monnaies grecques de la Bibliothèque nationale, Henri Seyrig, 14,13 g.
4730. *D7, R18, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 44, lot n° 03675, 10 February 2008, 14,01 g.
4731. *D7, R19, Coin Archives, Classical Numismatic Group, Auction 91, lot n° 370, 19 September 2012, Classical numismatic group, Cologne 91, 19 September 2012, n°370, 13,96 g, 28 mm, 12 h.
4732. D7, R19, H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXX, 5-6 April 1976, n°19.
4733. *D7, R20, Coin archives, Bertolami Fine Arts - ACR Auctions, Auction 16, Auction date: 17 June 2015, Lot number: 289.
4734. *D7, R21, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 374, 14,1 g.
4735. D7, R21, Coin Archives, Classical Numismatic Group, Electronic Auction 204, lot n° 27, 11 February 2009, 13,28 g, 27 mm, 12 h.
4736. D7, R21, Classical numismatic group, Cologne 63, 21 May 2003, n° 676, 14,18 g.
4737. *D7, R22, Coin Archives, Gerhard Hirsch Nachfolger, Auction 264, lot n° 348, 25 November 2009; Gerhard Hirsch, cologne 267, 5-7 Mai 2010, n°352; Gerhard Hirsch, cologne 264, 24-25 November 2009, n°348, 14,08 g.
4738. *D7, R23, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,17 g.
4739. D7, R23, DR. Busso Peus Nache, catalog 348, 2 Mai 1996, n° 214, 14,05 g.

LF (3) = 124/3 av. J.-C.

Monogramme : **ZB**

Lettre : beth

4740. D1, R24, J. Schulman Keizersgracht, catalogue 228, 4-6 February 1957, n° 1233; Laurens Schulman b.v., sale 13, 14-15 november 1994, n° 2089, 14,2 g.
4741. *D1, R24, Heritage World Coin Auctions, NYINC Signature Sale 3071, Auction date: 6 January 2019, Lot number: 32010, 14,19 g, 30 mm, 11 h.

Monogramme : **FP**

Lettre : beth

4742. D5, R25, Catalogue of the McClean collection of Greek coins, V III, n°11, 14,32 g, 12 h, CGCM11
4743. *D5, R25, Coin Archives, Stack's Bowers and Ponterio, Sale 173 - N.Y.I.N.C. Auction Session A, lot n° 255, 8 January 2013, 14,21 g.
4744. D5, R25, Harlan J. Berk, 12 August 1997, n°215, 14,09 g.
4745. *D5, R26, American Numismatic Society, 1944.100.72737, 14,27 g, 28,12 mm.
4746. *D5?, R27, M. Alain Weil, 26 Mai 1986, n° 109, 14,14 g, 12 h.
4747. *D8, R28, Coin Archives, Gemini, LLC, Auction V, lot n° 151, 6 January 2009; GEMINI, cologne V, 6 January 2009, N°151, 14,09 g.
4748. D8, R29, The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 11, 14,31 g, 12 h.
4749. *D8, R29, Victor England, 16 September 1998, n°593, 14,22 g.
4750. *D8, R30, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,22 g.
4751. D8, R31, Harlan J. Berk, 15 January 2009, n°111, 14,05 g.
4752. *D8, R31, Israel Antiquities Authority n°8332, `Agrav, H., 13,29 g, 28 mm, 12 h.

LA (4) = 123/2 av. J.-C.

Monogramme et lettre entre les pattes de l'aigle

Monogramme **ZB** et lettre beth


4753. *D9, R32, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 377, 14,21 g.
4754. D9, R32, Glendinning & co. 27-28 October 1971, n°120.
4755. *D9, R33, Bibliothèque nationale de France, département Monnaies, médailles et antiques, AA.GR.15243 (61-27-8), 13,36 g.
4756. *D10, R34, Israel Antiquities Authority n°8334, 14,04 g, 17 mm, 12 h.
4757. *D11, R35, Classical numismatic group, Cologne 67, 22 September 2007, n°913; Dieter Gorny GmbH, cologne 12, 28 November 1978, n°66, 14,09 g.
4758. *D12, R36, Coin Archives, Numismatica Ars Classica, Auction 66, lot n° 72, 17 October 2012; Numismatica Art Classica, cologne 66, 17 October 2012, n° 72; Sotheby & co., 21 June 1990, n° 606, 14,23 g.
4759. D12, R36, Classical numismatic group online n°125, Lot: 111, 14,17 g, 27 mm.
4760. *D12, R37, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,91 g.
4761. *D12, R38, American Numismatic Society, 1944.100.72738, 14,19 g, 28 mm, 12 h.
4762. *D12, R39, Israel Antiquities Authority n°8344, 14,2 g, 28 mm, 11 h.
4763. *D12, R40, Dieter Gorny & Mosch, cologne 165, 17-18 Mars 2008, n°1399, 14,29 g.
4764. *D12, R41, Italo Vecchi Ltd, cologne 13, 4 September 1998, n° 458, 14,05 g.
4765. D12, R?, DR. Busso Peus Nache, catalog 298, 23-25 October 1979, n° 122, 13,56 g.
4766. *D?, R42, Gerhard Hirsch, cologne 176, 19-20 November 1992, n°388; Gerhard Hirsch, cologne 178, 12-14 Mai 1993, n°476, 13,78 g.

Monogramme **M** et lettre beth

4767. *D9, R43, Israel Antiquities Authority n°106437, Gemila, Horvot, 14,03 g, 29 mm, 12 h.
 4768. *D9, R44, Israel Antiquities Authority n°8335, 13,87 g, 30 mm, 12 h.
 4769. *D9, R45, Coin Archives, Schulman b.v., Auction 349, lot n° 951, 20 November 2015, 12,91 g.
 4770. *D9, R46, Kölner Münzkabinett, Tyll Kroha, cologne 47, 21-22 November 1998, n° 56.
 4771. D9, R47, M. Jean Vinchon, 4 mars 1975, n° 75, 14,12 g.
 4772. *D9, R47, H. D. Rauch, cologne 7, 3-5 Juin 1971, n° 89, 14,2 g.
 4773. *D9, R48, Numismatica Art Classica, cologne A, 27-28 February 1991, n° 1526, 14,03 g.
 4774. *D10, R49, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 376, 13,95 g.
 4775. *D11, R50, Noble Numismatics Pty Ltd, Auction 113, Auction date: 22 November 2016, Lot number: 4408, 14,28 g.
 4776. *D11, R51, Lanz Graz, cologne 78, 25 November 1996, n° 360; H. D. Rauch, cologne 8, 15-16 October 1971, n° 100, 14,04 g.
 4777. D11, R51, H. D. Rauch, cologne 7, 3-5 Juin 1971, n° 90, BLC 50, 14,1 g.
 4778. *D13, R52, Coin Archives, Classical Numismatic Group, Electronic Auction 229, lot n° 228, 10 March 2010, 13,81 g, 29 mm, 12 h.
 4779. *D13, R53, H. Nicolet et al., Sylloge nummorum graecorum. France 1. Collection Jean et Marie Delapierre, Paris, 1983, n° 2996, 13,99 g, 29 mm, 12 h.
 4780. *D13, R54, American Numismatic Society, 1944.100.72739, 14,24 g, 26,5 mm, 12 h.
 4781. *D13?, R55, Israel Antiquities Authority n°84831, Qadesh Naftali, 13,7 g, 29 mm, 12 h.
 4782. *D14, R56, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893., 13,28 g.
 4783. *D14, R57, Gerhard Hirsch, cologne 170, 22-25 Mai 1991, n°697, 13,24 g.
 4784. *D15, R58, Banque populaire du Nord, Juin 1984, n°161, 14,22 g.
 4785. *D16, R59, Joel L. Malter, cologne XXIII, 23-25 September 1982, n° 58, 14,21 g.

Monogramme  et lettre aleph


4786. *D10, R60, BMC Phoenicia P. 234, n°49, pl. XXIX, n°19, 14,22 g.
 4787. *D13, R61, Coin Archives, Numismatik Lanz München, Auction 155, lot n° 323, 10 December 2012; Lanz Graz, cologne 155, 10 December 2012, n° 323, 13,12 g.
 4788. *D13, R62, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3037, lot n° 30093, 4 January 2015; Heritage World Coin Auctions, NYINC Signature Sale 3037, Auction date: 4 January 2015, Lot number: 30093; Triton V, 15-16 January 2002, n° 1513, 14,19 g, 30 mm, 12 h.
 4789. D13, R62, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35323, 14,25 g, 29 mm, 12 h.
 4790. D13, R62, Classical numismatic group, Cologne 63, 21 May 2003, n°681, 14,14 g.
 4791. *D13?, R63, Glendinning & co. 18-20 Avril 1955, n°614, 14,13 g.

Dans le champ droit : monogramme 
 Entre les pattes de l'aigle : aleph

4792. *D17, R64, Israel Antiquities Authority n°8343, 13,56 g, 29 mm, 12 h.

LE (5) = 122/1 av. J.-C.

Monogramme et lettre entre les pattes de l'aigle

Monogramme  et lettre aleph

4793. *D12, R65, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 379, 13,4 g.
 4794. *D12?, R66, J. Schulman Keizersgracht, catalogue 245, 8-10 June 1966, n° 1300.
 4795. *D12, R67, Aureo & Galico, Miércoles, 16 de Diciembre de 2009, n°18, 14,09 g.
 4796. *D12, R68, Israel Antiquities Authority n°8346, 13,5 g, 29 mm, 12 h.
 4797. *D12?, R69, Empire coins, Cologne 53, 1990, n°58, 14,04 g.
 4798. *D12?, R70, H. D. Rauch, cologne 8, 15-16 October 1971, n° 97; DR. Busso Peus Nache, catalog 380, 3 November 2004, n° 608, 14,15 g.
 4799. *D12, R71, SNG, Danish national museum Phoenicia, n°312, 13,52 g, 12 h.

4800. D12, R71, CGB, 28 Juin 2016, n°393986, 14,04 g, 29,5 mm, 12 h.
 4801. *D18, R72, Lanz Graz, cologne 24, 25 April 1983, n° 389, 14,25 g.

Monogramme **ZB** et lettre beth

4802. *D19, R73, Coin Archives, Dorotheum, November 2013 Auction, lot n° 74, 20 November 2013, 14,09 g.
 4803. D19, R73, Classical Numismatic Group, Electronic Auction 418, Auction date: 11 April 2018, Lot number: 353; Classical Numismatic Group, Electronic Auction 431 Auction date: 24 October 2018, Lot number: 260, 14,11 g, 28 mm, 12 h.
 4804. *D19, R74, American Numismatic Society, 1944.100.72742, 14,13 g, 29 mm, 12 h.
 4805. D19, R74, H. D. Rauch, cologne 8, 15-16 October 1971, n° 98, 14,2 g.
 4806. *D19, R75, Israel Antiquities Authority n°8340, 13,45 g, 30 mm, 12 h.
 4807. *D19, R76, Harlan J. Berk, Ltd., Buy or Bid Sale 203, Auction date: 18 January 2018, Lot number: 154, 14,05 g.
 4808. *D19, R77, Frank sternberg zürich, cologne X, 25-26 November 1980, n° 184, STE184, 14,1 g.

Monogramme **M** et lettre aleph

4809. *D12, R78, Spink, Auction 9008, Lot n° 317, 19 March 2009, 14,08 g.

Monogramme **M** et lettre beth

4810. *D20, R79, SNG Deutschland, Sammlung der Universitätsbibliothek Leipzig. 1.Band, Autonome, n°1388, 14,08 g, 12 h.
 4811. *D20, R80, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 380, 14,14 g.
 4812. D20, R80, H. H. Kricheldorf, cologne XLVII and XLVIII, 29-30 Juillet 2002, n° 130, 14,16 g.
 4813. *D20, R81, American Numismatic Society, 1944.100.72744, 14,21 g, 28 mm, 12 h.
 4814. *D20, R82, Hesperia art, list bulletin XXIII, n°50.
 4815. *D20, R83, Hesperia art, list bulletin XVIII, n°51.
 4816. *D20, R84, Numismatica Cologne XIII, 9-11 November 1976, n° 369, 14,05 g.
 4817. *D20, R85, Emile Bourgey, 13-14 juin 1977, n°83; Emile Bourgey, 24 November 1995, n°28, 14,01 g.
 4818. D20?, R85, Munz Zentrum, Albrecht et Hoffmann, Cologne XLVII, 10.-12. November 1982, n°250, 13,83 g.
 4819. *D21, R86, Feuardent Frères, 17-18 et 19 Décembre 1919, n°409.
 4820. *D?, R87, Israel Antiquities Authority n°8331, 12,96 g, 29 mm, 12 h.

LC (6) = 121/0 av. J.-C.

Monogramme et lettre entre les pattes de l'aigle

Monogramme **ZB** et lettre beth

4821. *D19, R88, Coin Archives, Classical Numismatic Group, Electronic Auction 250, lot n° 132, 23 February 2011, 14,04 g, 26 mm, 12 h.
 4822. D19, R88, Heinz-W. Müller, cologne 55, 12-13 Juin 1987, n° 105, 13,8 g.
 4823. *D19, R89, Coin Archives, Davissons, Ltd., E-Auction 17, Auction date: 19 October 2016, Lot number: 25, 14,14 g, 28 mm.
 4824. *D22, R90, Coin Archives, Stack's Bowers and Ponterio, Sale 173 - N.Y.I.N.C. Auction Session A, lot n° 256, 8 January 2013; Dieter Gorny & Mosch, cologne 224, 13 Octobre 2014, n°307, 14,36 g.
 4825. D22, R90, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 12,85 g.
 4826. *D22, R91, Coin Archives, Classical Numismatic Group, Triton XV, lot n° 1288, 3 January 2012; Triton XV, 4 January 2012, n° 1288, 14,36 g, 27 mm, 1 h.
 4827. *D22, R92, American Numismatic Society, 1944.100.72748, 14,2 g, 28 mm, 12 h.
 4828. *D22, R93, Israel Antiquities Authority n°8341, `Agrav, H., 13,65 g, 29 mm, 12 h.
 4829. *D22, R94, Harlan J. Berk, 17 November 1998, n°276, 14,12 g.

Monogramme **M** et lettre aleph

4830. *D23, R95, American Numismatic Society, 1944.100.72746, 14,22 g, 48 mm, 12 h.

Monogramme **M** et lettre beth

4831. *D19, R96, Coin Archives, Auktionshaus Christoph Gärtner GmbH & Co. KG, Auction 33, lot n° 30117, 10 February 2016, 14,31 g.
4832. *D19, R97, Catalogue of the McClean collection of Greek coins, V III, n°12, 14,18 g.
4833. *D19, R98, American Numismatic Society, 1944.100.72747, 14,14 g, 30 mm, 12 h.
4834. *D19, R99, M. Alain Weil, 20 Octobre 2004, n° 157, 14,27 g.
4835. *D24, R100, J. Babelon, Catalogue de la collection de Luynes, Paris, 1936, n° 3227, 14,15 g, 27 mm, 12 h.
4836. *D24, R101, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893., 14,2 g.

LZ (7) = 120/9 av. J.-C.

Dans le champ droit : monogramme **ZB**
Lettre entre les pattes de l'aigle : aleph

4837. *D22, R102, Greek coins, Museum of fine Arts, Boston, n°300, 14,33 g, 12h.
4838. *D22, R103, Coin Archives, Roma Numismatics Ltd, E-Sale 11, lot n° 52, 23 August 2014, 13,16 g, 28 mm, 12 h.

Lettre : beth

4839. *D22, R104, Catalogue of the M Clean collection of Greek coins, V III, n° 13, 14,24 g, 12 h.

Monogramme **M**
Lettre : aleph

4840. *D25, R105, J. Babelon, Catalogue de la collection de Luynes, Paris, 1936, n° 3228, 14,2 g, 26 mm, 12 h.
4841. *D26, R106, American Numismatic Society, 1944.100.72749, 14,28 g, 28 mm, 12 h.
4842. *D27, R107, Victor England, 2 September 1992, n°171, 14,31 g.
4843. *D28, R108, H. D. Rauch, cologne 8, 15-16 October 1971, n° 101, 13,7 g.

LH (8) = 119/8 av. J.-C.

Monogramme **ZB**
Lettre : beth

4844. D29, R109, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, lot n° 30127, 10 April 2014, 14,43 g, 12 h.
4845. *D29, R109, American Numismatic Society, 1944.100.72751, 14,33 g, 28 mm, 12 h.

Monogramme **M**
Lettre : beth

4846. *D30, R110, Catalogue of the M Clean collection of Greek coins, V III, n°14, 14,25 g, 12 h.
4847. *D31, R111, Coin Archives, Stack's Bowers and Ponterio, Sale 168 - August 2012 ANA Auction, lot n° 20449, 8 August 2012, 13,56 g.
4848. *D32, R112, Wildwinds, site en ligne, n°63, 14,14 g.
4849. *D32, R113, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,35 g.
4850. *D32, R114, Classical numismatic group, Cologne 76, 12 September 2007, n°809; Victor England, 16 September 1998, n°594; BMC Phoenicia p. 235, 63, 14,43 g, 12 h.

4851. *D33, R115, Richard H.Ponterio, 8-9 March 1991, n° 1338.

LΘ (9) = 118/7 av. J.-C.

Monogramme 

Lettre : aleph

4852. *D32?, R116, Catalogue of the M Clean collection of Greek coins, V III, n°2, 14,27 g, 12 h.

4853. *D32, R117, Hesperia art, list bulletin XI, 1959, n°63a.

Lettre : beth

4854. D34, R118, Wildwinds, site en ligne, n°65, 13,98 g.

4855. *D34, R118, American Numismatic Society, 1944.100.72753, 14,32 g, 30 mm, 12 h.

4856. D34, R118, Victor England, 16 September 1998, n°595, 14,3 g.

4857. *D34, R119, The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 12, 14,03 g, 12 h.

4858. *D34, R120, Catalogue of the M Clean collection of Greek coins, V III, n°1, 14,4 g, 12 h.

4859. *D35, R121, Coin Archives, Classical Numismatic Group, Triton XVII Sessions 1 & 2, lot n° 381, 7 January 2014; Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3061, Auction date: 7 January 2018, Lot number: 29262; Numismatic fine art, 27 June 1986, n° 446; Triton XVII, 7-8 January 2014, n° 381, 14,29 g, 22 mm, 12 h.

4860. *D35, R122, Coin Archives, Heritage World Coin Auctions, ANA Signature Sale 3010, lot n° 22003, 12 August 2010, 14,12 g, 27 mm, 12 h.


4861. *D36, R122, Claude BURGAN, 24 mars 1990, n°119, 14,22 g.

4862. *D37, R122, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3057, Auction date: 7 September 2017, Lot number: 30207; H. H. Kricheldorf, cologne XIV, 8 Juli 1964, n° 144, 14,29 g, 27 mm, 12 h.

4863. *D38, R123, Numismatic fine art, cologne XXIX, 13 August 1992, n° 183, 14,26 g.

4864. *D39, R124, American Numismatic Society, 1974.26.5242, 14,37 g, 27 mm, 12 h.

4865. *D40, R125, Coin Archives, Stack's Bowers and Ponterio, Sale 177 - August 2013 ANA Auction Sess. F, lot n° 34051, 20 August 2013, 13,61 g.

Monogramme 

Lettre : beth

4866. *D34, R126, Coin Archives, Heritage World Coin Auctions, CIGF Signature Sale 3040, lot n° 31113, 9 April 2015; Classical numismatic group online n°322, Lot: 381, 13,93 g.

4867. *D34, R127, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,21 g.

4868. D34, R127, Coin Archives, Classical Numismatic Group, Electronic Auction 250, lot n° 133, 23 February 2011, 13,84 g, 27 mm.

4869. *D34, R128, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 384, 14,29 g.

4870. D34, R128, The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 10, 14,21 g, 12 h.

4871. *D38, R134, Josiane Vedrines, 14 Décembre 1995, n° 81, 14,33 g.

4872. *D41, R129, American Numismatic Society, 1944.100.72752, 14,35 g, 28 mm, 12 h.


4873. *D42, R130, Classical numismatic group, Cologne 63, 21 May 2003, n°682, 14,19 g.

4874. *D43, R131, Ancient and modern coins of the world, Coin galleries, 12 February 1992, n°253, 14,3 g.

4875. *D44, R132, Joel L. Malter, cologne 76, 15 April 2000, n° 317, 14,24 g.

4876. *D45, R133, DR. Busso Peus Nache, catalog 280, 30 October 1972, n° 232, 14,07 g.

LI (10) = 117/6 av. J.-C.

Monogramme 

Lettre : beth

4877. *D40, R135, American Numismatic Society, 1944.100.72754, 13,92 g, 29 mm, 12 h.

4878. *D40, R136, Numismatic fine art, 14 December 1989, n° 800, 14,19 g.

Monogramme ZB

Lettre : beth

4879. D46, R137, The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 13; Jean Elsen, Cologne 58, 12 juin 1999, n°1004, Jean Elsen, Cologne 59, 21 septembre 1999, n°178; J. Schulman Keizersgracht, catalogue 265, 28-29 September 1976, n° 226, 14,2 g.
4880. *D46, R137, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,26 g.
4881. D46, R137, Coin Archives, Classical Numismatic Group, Electronic Auction 406, Auction, date: 27 September 2017, Lot number: 492; Classical numismatic group online n°406, Lot: 492, 14,16 g, 27 mm, 1 h.
4882. D46, R137, Classical numismatic group, Cologne 63, 21 May 2003, n°683, 14,11 g.
4883. *D46, R138, Coin Archives, Classical Numismatic Group, Electronic Auction 250, lot n° 134, 23 February 2011, 13,91 g, 27 mm, 12 h.
4884. D46, R138, H. H. Kricheldorf, cologne IV, 7 October 1957, n° 389, 14,22 g.
4885. *D46, R139, Lanz Graz, cologne 48, 22 Mai 1989, n° 390, 14,24 g.
4886. *D46, R140, DR. Busso Peus Nache, catalog 292, 25-26 October 1977, n° 5102; Berliner Münz, Cologne n° 7, December 1978, n°63 ; Kurpfälzische Münzenhandlung, cologne XIV, 31-2 Juin 1978, n° 105, 14,35 g.
4887. D46, R?, Empire coins, Cologne 53, 1990, n°59, 13,73 g.
4888. *D47, R141, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3049, lot n°32182, 8 September 2016, 14,24 g.
4889. *D47, R142, Coin Archives, Stack's, Vermeule, Ward, and Mexico Maxico Collections, lot n° 177, 11 January 2010, 14,36 g.
4890. D47, R143, Coin Archives, Stack's, Saint Ludovico and Firth of Clyde Collections, lot n° 1161, 22 April 2009; Ancient and modern coins of the world, Coin galleries, 18 August 2009, n°4181; Bank Leu Ag Zürich, cologne 86, 5-6 May 2003, n° 444, 14,36 g.
4891. *D47, R143, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 386, 14,39 g.
4892. D47, R144, Catalogue of the M Clean collection of Greek coins, V III, n°3, 14,35 g, 12 h.
4893. *D47, R144, Glendinning & co. 22-23 February 1961, n°2679, 14,39 g.
4894. *D47, R145, American Numismatic Society, 1944.100.72757, 14,21 g, 27 mm, 12 h.
4895. *D47, R146, Claude BURGAN, Printemps-ete 1982, n°195, 14,25 g.
4896. *D47, R147, Victor England, 16 September 1998, n°596, 14,3 g.
4897. *D47, R148, Bernard Poindessault, Juin 1980, n° 202, 14,24 g.
4898. *D47, R149, der Schweizerischen Kreditanstalt Bern, Aout 1978, n° 90.
4899. D47, R150?, Richard H. Ponterio, 16-17 January 2004, n° 431, 14,24 g.
4900. D47, R150?, Hesperia art, list bulletin XVIII, Mai 1952, n°93.
4901. *D47, R150, Coin Archives, Classical Numismatic Group, Electronic Auction 340, 3 December 2014, lot n° 183, 14,28 g, 29 mm, 12 h.

Monogramme ΣA

Lettre : beth

4902. *D46, R151, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3020, lot n° 25025, 6 September 2012, 14,3 g, 27 mm, 1 h.
4903. *D46, R152, Numismatica Art Classica, cologne A, 27-28 February 1991, n° 1527, 14,25 g.
4904. *D48, R153, The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 14, 14,13 g.
4905. *D48, R154, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893., 14,15 g.
4906. *D48, R155, Coin Archives, cgb.fr, e-Monnaies 4, lot n° 53, 29 September 2015, 14,05 g, 30 mm, 12 h
4907. D48, R155, Maison Platt, Paris, 2001, n° 60, 14,3 g.
4908. D48, R156, Classical numismatic group, Cologne55, 13 September 2000, n°689; Numismatic fine art, 12 October 1988, n° 569, 14,36 g.
4909. D48, R156, Emile Bourgey, 10-12 Mars 1980, n°155, 14,23 g.

4910. *D48, R156, Numismatic Fine arts & Bank Leu AG, cologne VI, 27-28 February 1979, n° 391, 14,22 g.
4911. D48, R156, Numismatic fine art, 14 December 1989, n° 799.
4912. *D48, R157, Bowers and Ruddy galleries, price list summer 1981, n°40, 14,27 g.
4913. *D48, R158, Steve L. Rubinger, Catalogue VIII, 2000, n° 57, 14,26 g.
4914. *D49, R159, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 190, lot n° 366, 11 October 2010; Dieter Gorny GmbH, cologne 190, 11 Octobre 2010, n°366, 14,4 g.
4915. D49, R160, Glendinning & co. 9-13 Mars 1931, n°1172, 14,13 g.
4916. *D49, R160, Numismatica Art Classica, cologne D, 2-3 March 1994, n° 1550; Numismatica Art Classica, cologne A, 27-28 February 1991, n° 1528, 14,35 g.
4917. *D49, R161, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3051, Auction date: 8 January 2017, Lot number: 30129, 14,16 g, 27 mm, 12 h.
4918. D50, R162, Coin Archives, Stack's Bowers and Ponterio, January 2016 NYINC Auction, lot n° 14, 8 January 2016, 14,28 g.
4919. *D50, R162, Coin Archives, Classical Numismatic Group, Auction 94, lot n° 758, 18 September 2013; Classical numismatic group, Cologne 94, 18 September 2013, n°758, 14,24 g, 28 mm, 1 h.
4920. D50, R163, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 182, lot n° 356, 14 March 2011; Fritz Rudolf Künker Münzenhandlung, cologne 182, 14 Mars 2011, n° 356, 14,28 g.
4921. *D50, R163, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 388, 14,37 g.
4922. D50, R163, Coin Archives, cgb.fr, e-Monnaies March 2016, Lot n° 59, 1 March 2016 ; CGB, 1 Mars 2016, n°382005, 14,26 g, 27,5 mm, 12 h.
4923. *D50, R164, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 387, 14,2 g.
4924. *D50, R165, M. Jean Vinchon, 26 Avril 1999, n° 248; Emile Bourgey, 5-6 Décembre 1977, n°127, 14,23 g.
4925. *D50, R166, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 202, Auction date: 26 October 2017, Lot number: 117; Harlan J. Berk, 26 October 2017, n°117, 14,25 g.
4926. *D50, R167, Aureo, 29. Septembre 1998, n°43, 14 g.
4927. *D50, R168, Victor England, 6 May 1995, n°198; DR. Busso Peus Nache, catalog 301, 25-27 Mai 1981, n° 192, 14,27 g.
4928. *D50, R169, Stacks, 8 April 1989, n° 243, 14,29 g.
4929. *D50, R170, Coin Archives, Classical Numismatic Group, Triton XIV, lot n° 371, 4 January 2011; Triton XIV, 4-5 January 2011, n° 371, 14,36 g, 27 mm, 1 h.

Lettre : aleph

4930. D51, R171, Coin Archives, cgb.fr, e-Monnaies 3, lot n° 60, 30 June 2015; CGB, Monnaies 3, 30 Juin 2015, n°355220; Credit de la bourse, Avril 1991, n°167, 14,35 g, 27 mm, 12 h.
4931. *D51, R171, American Numismatic Society, 1944.100.72755, 14,26 g, 26,5 mm, 12 h.

Monogramme Δ

Lettre : aleph

4932. *D52, R172, Classical numismatic group, Cologne 79, 17 September 2008, n°602, 14,05 g, 12 h.

AI (11) = 116/5 av. J.-C.

Monogramme ZB

Lettre : beth

4933. *D47, R173, American Numismatic Society, 1944.100.72758, 13,58 g, 27 mm, 12 h.

Monogramme M


Lettre : beth

4934. *D47, R174, Coin Archives, cgb.fr, e-Monnaies 2, lot n° 13, 31 March 2015; Coin Archives, cgb.fr, e-Monnaies, Auction date: 12 December 2017, Lot number: 47; CGB, Robert Couet, Monnaies 2, 31 mars 2015, n° 349823; Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33232, 14,36 g, 27 mm, 12 h.
4935. D47, R174, Victor England, 16 September 1998, n°597, 14,2 g.

Monogramme ΣA

Lettre : aleph


4936. *D50?, R175, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3037, lot n° 30094, 4 January 2015, 14,31 g, 28 mm, 12 h.
4937. *D53, R176, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 236, lot n° 292, 7 March 2016; Dieter Gorny & Mosch, cologne 236, 7 März 2015, n°292, 14,25 g.
4938. D53, R176, Classical numismatic group, Cologne 63, 21 May 2003, n°684, 14,02 g.

Monogramme 

Lettre : beth


4939. *D53, R177, Catalogue of the M Clean collection of Greek coins, V III, n°4, 14,18 g, 12 h.
4940. *D53, R178, Coin Archives, Classical Numismatic Group, Electronic Auction 315, lot n°111, 20 November 2013, 14,32 g, 27 mm, 12 h.
4941. *D53, R179, Coin Archives, cgb.fr, Mail Bid Sale 41, lot n° 262, 26 November 2009, 14,25 g, 27 mm, 1 h.
4942. *D53, R180, American Numismatic Society, 1944.100.72759, 14,4 g, 28 mm, 12 h.
4943. *D53, R181, Victor England, 7 December 1989, n°116, 14,06 g.
4944. *D53, R182, Hesperia art, list bulletin XIII, Octobre 1960, n°106.
4945. *D53, R183, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,33 g.
4946. *D53?, R184, der Schweizerischen Kreditanstalt Zurich n°40, Automne 1983, n° 60, 14,27 g.
4947. D54, R185, Gerhard Hirsch, cologne 75, 22-24 November 1971, n°274, 14,16 g.
4948. D54, R185, Harlan J. Berk, 26 February 1991, n°374, 14,32 g.
4949. *D54, R185, Harlan J. Berk, 18 June 1997, n°158.
4950. *D54, R186, Coin Archives, Classical Numismatic Group, Electronic Auction 425, Auction date: 25 July 2018, Lot number: 222, 13,28 g, 27,5 mm, 1 h.
4951. *D54, R187, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 46, Auction date: 15 February 2018, Lot number: 309, 14,25 g.

BI (12) = 115/4 av. J.-C.

Monogramme 

Lettre : beth


4952. *D53, D188, BMC Phoenicia P. 236, n° 74, pl. XXX, n° 1, 13,89 g.
4953. D53, D189, Coin Archives, Numismatica Ars Classica, Auction 59, lot n° 1691, 4 April 2011, 14,28 g.
4954. *D53, D189, American Numismatic Society, 1944.100.72760, 14,25 g, 31 mm, 12 h.
4955. D53, D189, Victor England, 16 March 1999, n°707, 14,17 g.
4956. D53, D189?, Victor England, 16 September 1998, n°598, 14,34 g.
4957. *D53, D190, Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 488; Classical numismatic group, Cologne 106, 13 September 2017, n°488; Heritage world coin, cologne 311, 11 January 2003, n°14263, 14,28 g, 28,5 mm, 12 h.
4958. *D55, D191, Rodolfo Ratto, 8 Février 1928, n° 789; Rodolfo Ratto, Vente n° 1, 4-6 Juin 1931, n°139.
4959. *D56, D192, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 262, lot n° 7274, 13 March 2015; Fritz Rudolf Künker Münzenhandlung, cologne 262, 13 Mars 2015, n°7274, 14,21 g.
4960. *D56, D193, Coin Archives, Classical Numismatic Group, Electronic Auction 241, lot n° 102, 29 September 2010, 14,28 g, 27 mm, 1 h.
4961. *D56, D194, SNG, danish national museum Phoenicia, n° 313, 14,13 g, 12 h.
4962. *D56, D195, Emile Bourgey, 6-7 Mai 1971, n°114.
4963. *D56, D196, Glendinigs, 12 Decembre 1990, n°38.
4964. D56, D197, Hesperia art, list bulletin XII, n°77.
4965. *D57, D198, Bibliothèque nationale de France, département Monnaies, médailles et antiques, K 1826 (61-27-9), 12,31 g.
4966. *D58, D199, Victor Gadoury, monte-carlo, 3-4-5 Octobre 1982, n°391, 14,69 g.

Monogramme 

Lettre : beth


- 4967. *D58, D200, Richard H. Ponterio, sale 9, 10 March 1983, n° 26.
- 4968. *D59, D201, SNG, danish national museum Phoenicia, n°314, 14,11 g, 12 h.
- 4969. D60, D202, Greek coins, Museum of fine Arts, Boston, n°301, 14,5 g, 12 h.
- 4970. D60, D202, Coin Archives, Classical Numismatic Group, Auction 87, lot n° 662, 18 May 2011; Classical numismatic group, Cologne 87, 18 May 2011, n°662, 13,61 g, 26 mm, 12 h.
- 4971. *D60, D202, American Numismatic Society, 1944.100.72761, 13,84 g, 28 mm, 12 h.
- 4972. D60, D202, Harlan J. Berk, 27 May 1998, n°275; Harlan J. Berk, 29 January 1998, n°288.
- 4973. *D60, D203, Bowers and Ruddy galleries, 20-22 February 1976, n°3068, 13,85 g.

Π (13) = 114/3 av. J.-C.

Monogramme 

Lettre : beth


- 4974. *D56, R204, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 168, lot n° 7408, 12 March 2010; Fritz Rudolf Künker Münzenhandlung, cologne 26, 09-11 Mars 1994, n° 231, 14,28 g.
- 4975. *D61, R205, Catalogue of Greek coins, Hunterian collection, V III, n°32.
- 4976. *D62, R206, American Numismatic Society, 1924.69.40, 14,17 g, 28 mm, 12 h.
- 4977. *D63, R207, Lanz Graz, cologne 30, 26 November 1984, n° 368, 14,23 g.

Monogramme 

Lettre : beth


- 4978. *D64, R208, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3046, lot n° 31143, 14 April 2016, 14,1 g.
- 4979. *D64, R209, Ancient and modern coins of the world, Coin galleries, 7 August 1985, n°162, 14,21 g
- 4980. *D64?, R210, Victor England, 16 September 1998, n°599, 14,2 g.
- 4981. *D65, R211, Wildwinds, site en ligne, n°65, 13,92 g.
- 4982. *D65, R212, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,06 g.
- 4983. *D65, R213, Glendinning & co. 7 April 1971, n°140, 14,22 g.
- 4984. D65, R214, M. Alain Weil, 20 Mars 1986, n° 41.
- 4985. *D66, R214?, Hesperia art, list bulletin XXIII, n°78.
- 4986. *D67, R215, Noble Numismatics, 14-20 April 1999, n° 2034; Italo Vecchi Ltd, cologne 12, 5 June 1998, n° 402, 13,76 g.
- 4987. *D68, R216, Josiane Vedrines, 29 Décembre 1983, n° 51, 14,01 g.
- 4988. *D69, R217, Dieter Gorny GmbH, cologne 196, 7-9 Mars 2011, n°1914, 13,72 g.

ΔΙ (14) = 113/2 av. J.-C.

Monogramme 

Lettre : beth

- 4989. *D70, R218, Coin Archives, Classical Numismatic Group, Electronic Auction 345, lot n° 332, 25 February 2015, 13,91 g, 28 mm, 1 h.
- 4990. *D70, R219, American Numismatic Society, 1944.100.72764, 14,3 g, 27 mm, 12 h.
- 4991. *D70, R220, Coin Archives, Classical Numismatic Group, Electronic Auction 389, Auction date: 18 January 2017, Lot number: 354; Coin Archives, cgb.fr, e-Monnaies September 2016, Auction date: 27 September 2016, Lot number: 73; CGB, 27 septembre 2016, n°394362; Classical numismatic group online n°389, Lot: 354, 14,15 g, 26 mm, 12 h.
- 4992. *D70, R221, H.G. Oldenburg, 23 October 1992, n°94BMC 79-80, 14,21 g.
- 4993. *D70, R222, Fritz Rudolf Künker Münzenhandlung, cologne 143, 6-7 Octobre 2008, n° 276, 14,19 g.
- 4994. *D70, R223, Münzen & Medaillen, cologne 27, 28 Mai 2008, n° 2158, 14,21 g.
- 4995. D70, R223, Lanz Graz, cologne 132, 27 November 2006, n° 259; Frank sternberg zürich, cologne XXV, 25-26 November 1991, n° 182, 14,29 g.
- 4996. D70?, R223?, Numismatic fine art, 14 December 1989, n° 801, 13,25 g.
- 4997. *D71, R224, Italo Vecchi Ltd, cologne 13, 4 September 1998, n° 459, 14,17 g.


Monogramme 
Lettre : aleph

4998. *D72, R225, Coin Archives, Classical Numismatic Group, Electronic Auction 365, lot n° 22, 16 December 2015; Coin Archives, Classical Numismatic Group, Electronic Auction 433, Auction date: 28 November 2018, Lot number: 117, 13,45 g, 28 mm, 1 h.
4999. D73, R226, H. Nicolet et al., Sylloge nummorum graecorum. France 1. Collection Jean et Marie Delepierre, Paris, 1983, n° 2997, 14,1 g, 29 mm, 12 h.
5000. *D73, R226, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,59 g.


Lettre : beth

5001. *D74, R227, Coin Archives, Aurea Numismatika, Auction 53, lot n° 2605, 7 December 2013, CA2605
5002. D74, R227, Classical numismatic group online n°116, Lot: 135, 14,17 g, 27 mm.
5003. *D74, R228, Joel L. Malter, cologne 4, 1983, n° 12, 14,07 g.
5004. *D75, R229, Coin Archives, Dr. Busso Peus Nachfolger, Auction 398, lot n° 314, 28 April 2009; DR. Busso Peus Nache, catalog 398, 28-30 April 2009, n° 314; DR. Busso Peus Nache, catalog 332, 28 October 1991, n° 291; DR. Busso Peus Nache, catalog 396, 5 November 2008, n° 481, 13,83 g.
5005. *D75, R230, Victor England, 16 September 1998, n°600, 14,2 g.
5006. *D76, R231, DR. Busso Peus Nache, catalog 301, 25-27 Mai 1981, n° 496; H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXVIII, 18-19 Juin 1974, n°167, 14,27 g.
5007. *D76, R232, Coin Archives, Stack's Bowers Galleries (& Ponterio), August 2017 ANA Auction, Auction date: 2 August 2017, Lot number: 20045, 14,18 g.

EI (15) = 112/1 av. J.-C.


Monogramme 
Lettre : beth

5008. *D77, R233, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,96 g.
5009. *D77, R234, Gerhard Hirsch, cologne 160, 23-25 November 1988, n°316, 13,98 g.


Monogramme 
Lettre : beth

5010. *D78, R235, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 390, 13,79 g.
5011. D78, R235?, Harlan J. Berk, 28 July 1998, n°219; Harlan J. Berk, 19 February 1987, n°206.

CI (16) = 111/0 av. J.-C.


Monogramme 
Lettre : beth

5012. *D79, R236, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 126, 22 October 2014, 21 mm, 12 h.
5013. *D80, R237, Victor Gadoury, monte-carlo, 13-14-15 Octobre 1980, n°462, 14,04 g.
5014. *D80, R238, Lanz Graz, cologne V, 1 December 1975, n° 257, 14,18 g.
5015. *D80, R239, Lanz Graz, cologne 54, 12 November 1990, n° 295, 14,29 g.
5016. *D81, R240, Victor England, 20 September 1995, n°368, 14,27 g.
5017. *D82, R241, Ancient and modern coins of the world, Coin galleries, 14 April 1982, n°117, 13,97 g.


Monogramme 
Lettre : beth

5018. *D81, R242, Numismatic fine art, 12 October 1988, n° 570, 14,16 g.
 5019. *D82, R243, Ancient and modern coins of the world, Coin galleries, 16 November 1983, n°235, 14,28 g.
 5020. *D83, R244, Coin Archives, Spink, Auction 12009, 28 March 2012, lot n° 111, 14,17 g.
 5021. D83, R244, Josiane Vedrines, 21 Decembre 1982, n° 70, 14,3 g.
 5022. D83,R244, Classical numismatic group, Cologne 63, 21 May 2003, n°685; Numismatic Fine arts & Bank Leu AG, cologne X, 17-18 September 1981, n° 233, 14,35 g.
 5023. *D83, R245, Coin Archives, Hess-Divo AG, Auction 320, lot n° 251, 26 October 2011; HESS-DIVO AG, cologne 320, 26 Octobre 2011, n°251, 14,27 g.
 5024. *D83, R246, Coin Archives, Noble Numismatics Pty Ltd, Auction 96, 5 April 2011, lot n° 5129, Ancient and modern coins of the world, Coin galleries, 13 November 1985, n°347; Victor England, 5 June 1991, n°258, 14,21 g.
 5025. *D83, R247, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,93 g.
 5026. *D83, R248, American Numismatic Society, 1944.100.72768, 14,09 g, 30 mm, 12 h.
 5027. *D83, R249, Numismatic Fine arts, cologne III, 27 March 1976, n° 9, 14,11 g.

ZI (17) = 110/9 av. J.-C.


Monogramme 
 Lettre : aleph

5028. *D83, R250, Numismatic fine art, cologne XXVIII, 23 April 1992, n° 791, 13,28 g.


Monogramme 
 Lettre : beth

5029. *D84, R251, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 37, lot n° 76, 23 November 2012; Münzen & Medaillen, cologne 31, 23 October 2009, n° 69; Münzen & Medaillen, cologne 37, 23 November 2012, n° 76, 13,72 g.
 5030. *D84, R252, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3063, Auction date: 16 January 2018, Lot number: 33259, 14,02 g.
 5031. *D84, R253, Glendinning & co. 25 June 1970, n°214.
 5032. *D85, R254, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 196, lot n° 1913, 7 March 2011; Dieter Gorny GmbH, cologne 196, 7-9 Mars 2011, n°1913, 13,55 g.
 5033. *D85, R255, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 391, 14,2 g.

HI (18) = 109/8 av. J.-C.

Monogramme 
 Lettre : beth

5034. *D85, R256, SNG, danish national museum Phoenicia, n°315, 14,29 g, 12 h.
 5035. *D85, R257, BMC Phoenicia P. 237, n° 85, pl. XXX, n° 2, 14,39 g.
 5036. *D85, R258, American Numismatic Society, 2011.21.542, 14,43 g, 1 h.
 5037. *D85, R259, Victor England, 16 March 1999, n°504; Classical numismatic group, Cologne 63, 21 May 2003, n°686, 14,26 g.
 5038. *D85, R260, Victor England, 16 September 1998, n°601, 14,19 g.
 5039. *D85?, R261, Sotheby & co., 15 May 1974, n° 62, 14,26 g.

Monogramme 
 Lettre : beth

5040. *D86, R262, Coin Archives, Stack's Bowers and Ponterio, Sale 177 - August 2013 ANA Auction Sess. F, 20 August 2013, 13,31 g.

ΘI (19) = 108/7 av. J.-C.

Monogramme **ZB**

Lettre : beth

- 5041. *D87, R263, American Numismatic Society, 1977.158.761, 14,61 g, 26 mm, 12 h.
- 5042. D87, R263?, Sotheby, Wilkinson & Hodge, 20 July 1914, n° 128, 14,38 g.
- 5043. *D87, R264, DR. Busso Peus Nache, catalog 380, 3 November 2004, n° 609, 14,15 g.
- 5044. *D88, R265, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3037, lot n° 30095, 4 January 2015; Harlan J. Berk, 17 January 2001, n°252, 14,08 g, 30 mm, 12 h.
- 5045. *D89, R266, Coin Archives, Classical Numismatic Group, Triton XVII Sessions 1 & 2, lot n° 382, 7 January 2014; Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067 Auction date: 6 September 2018, Lot number: 30202; Triton XVII, 7-8 January 2014, n° 382, 14,37 g, 28 mm, 12 h.
- 5046. *D89, R267, Harlan J. Berk, 28 May 1992, n°185.
- 5047. *D89, R268, Lanz Graz, cologne 54, 12 November 1990, n° 296, 14,21 g.
- 5048. *D90, R269, Coin Archives, Classical Numismatic Group, Electronic Auction 353, 17 June 2015, lot n° 198, 13,85 g, 27 mm, 12 h.
- 5049. *D91, R270, Coin Archives, Heritage World Coin Auctions, Hong Kong Signature Sale 3065, Auction date: 28 June 2018, Lot number: 30024, 14,18 g, 27 mm, 1 h.

Monogramme **M**

Lettre : aleph

- 5050. *D92?, R271, Coin Archives, Classical Numismatic Group, Electronic Auction 317, lot n° 100, 18 December 2013, 13,02 g, 25 mm, 1 h.
- 5051. D92, R271, Ancient and modern coins of the world, Coin galleries, 24 September 1981, n°218, 14,25 g.

Lettre : beth

- 5052. *D93, R272, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 392, 14,34 g.
- 5053. *D93, R273, Glendinning & co. 5 March 1970, n°125.

Monogramme **WP**

Lettre : beth


- 5054. *D90, R274, Coin Archives, iNumis, Mail Bid Sale 29, lot n° 122, 2 June 2015; Inumis, cologne 29, 2 Juin 2015, n° 122, 14,24 g, 27 mm, 12 h.
- 5055. *D90, R275, Coin Archives, cgb.fr, e-Monnaies 3, 30 June 2015, lot n° 61; CGB, Monnaies 3, 30 Juin 2015, n°356119, 14,37 g, 27 mm, 12 h.
- 5056. *D90, R276, Heinz-W. Müller, cologne 58, 3-4 Juin 1988, n° 104, 14,3 g.
- 5057. *D91, R277, Dieter Gorny GmbH, cologne 31, 24-26 April 1985, n°216, 14,16 g.
- 5058. *D92, R278, Inumis, 25 Mars 2006, n° 67, 14,13 g, 27 mm, 1 h.
- 5059. *D92, R279, Sotheby & co., 4-5 April 1973, n° 701; Italo Vecchi Ltd, 8 October 1986, n° 281, 14,2 g, 28 mm, 12 h.
- 5060. *D93, R280, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,34 g.
- 5061. *D94, R281, Triton III, 1 December 1999, n° 624, 14,27 g.
- 5062. D94, R281, Victor England, 16 September 1998, n°602, 14,23 g.
- 5063. *D95, R282, Victor England, 16 March 1999, n°708, 14,27 g.
- 5064. *D?, R283, Fritz Rudolf Künker Münzenhandlung, cologne 110, November 1994, n° 82.

Lettre : aleph

- 5065. *D96, R284, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3024, lot n° 24691, 18 April 2013, 14,08 g, 31 mm, 12 h.
- 5066. D96, R284, Emporium Hamburg, cologne 52, vom 18.11, bis 19.11,16.11.2004, n°93, 14,23 g.

5067. *D96, R285, Coin Archives, Stack's Bowers and Ponterio, Sale 172 - Nov. 2012 Baltimore Auction Sess. B & C, lot n° 11685, 16 November 2012, 14,4 g.

LK (20) = 107/6 av. J.-C.

Monogramme 

Lettre : aleph

5068. *D88, R286, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,09 g.
5069. *D88, R287, Coin Archives, Noble Numismatics Pty Ltd, Auction 89, lot n° 3955, 25 November 2008, 11,93 g.
5070. *D88, R288, SNG, danish national museum Phoenicia, n°317, 14,66 g, 12 h.
5071. *D88?, R289, American Numismatic Society, 1944.100.72772, 14,17 g, 28 mm, 12 h.
5072. D88, R289, Josiane Vedrines, 21 Mai 2010, n° 46, 14,22 g.

Lettre : beth

5073. *D97, R290, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, lot n° 23342, 10 April 2014; Ancient and modern coins of the world, Coin galleries, 12 February 1992, n°255, 14,17 g, 27 mm, 12 h.
5074. *D97, R291, Victor England, 16 September 1998, n°603, 14,24 g.
5075. *D98, R292, American Numismatic Society, 1944.100.72773, 14,4 g, 28 mm, 12 h.
5076. *D98, R293, Emile Bourgey, 4 Mars 1960, n°255, 14,23 g.
5077. *D99, R294, Numismatic fine art, cologne XXXI, 18 March 1993, n° 303, 14,24 g, 12 h.
5078. *D99, R295, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3064, Auction date: 20 April 2018, Lot number: 32210, 14,06 g, 27 mm, 12 h.

Monogramme 

Lettre : aleph

5079. *D92, R296, BMC Phoenicia P. 238, n° 91, pl. XXX, n° 3, 14,19 g.

Lettre : ?

5080. *D92, R297, Richard H.Ponterio, 7-8 April 2000, n° 449, 14,26 g.

Lettre : beth

5081. *D100, R298, Lanz Graz, cologne 54, 12 November 1990, n° 297, 14,36 g.
5082. D100, R298, B. A. Seaby ltd., 14-15 November 1973, n° 14.
5083. *D100, R299, Heritage world coin, cologne 311, 11 January 2003, n°14261.
5084. *D101, R300, Coin Archives, Classical Numismatic Group, Auction 97, 17 September 2014, lot n° 310; Ira & Larry Goldberg Coins & Collectibles, Auction 75, 24 September 2013, Lot number: 310, 14,3 g, 28 mm, 1 h.
5085. *D104, R301, Dieter Gorny & Mosch, cologne 130, 8-9 Mars 2004, n°1306, 14,3 g.

Monogramme : 

Lettre : aleph


5086. *D88, R302, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 304, Auction date: 19 March 2018, Lot number: 653, 14,27 g.
5087. *D88, R303, M. Clément Platt et André Desvougues, 27 Juin 1925, n° 161.
5088. *D105, R304, Coin Archives, Baldwin's Auctions Ltd, Auction 90, 24 September 2014, lot n° 1074; Baldwin's auctions, auction number 90, 24 September 2014, n°1074, 14,28 g, 12 h.
5089. *D105, R305, Bowers and Ruddy galleries, price list fall 1980, n°54, 14,14 g.
5090. *D105, R306, Classical numismatic group online n°243, Lot: 164, 14,22 g, 28 mm, 12 h.
5091. *D105, R307, Victor England, 16 March 1999, n°709, 14,28 g.

5092. *D106, R308, Coin Archives, Classical Numismatic Group, Triton XVIII, 6 January 2015, lot n° 732; Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3051, Auction date: 8 January 2017, Lot number: 30130, 14,28 g, 27 mm, 1 h.

Lettre : beth

5093. *D100, R309, Ancient and modern coins of the world, Coin galleries, 10 April 1985, n°160, 14,293 g.
 5094. *D101, R310, Hesperia art, list bulletin XVIII, Mai 1962, n°92.
 5095. *D102, R311, SNG, danish national museum Phoenicia, n°316, 14,24 g, 12 h.
 5096. *D103, R312, Coin Archives, Dix Noonan Webb Ltd, Auction 134, 7 December 2015, lot n° 638, 14,21 g.
 5097. *D104, R313, Wildwinds, site en ligne, n°97.
 5098. *D104, R314, American Numismatic Society, 1948.19.2285, 14,2 g, 27 mm, 12 h.
 5099. *D104, R315, Lanz Graz, cologne 54, 12 November 1990, n° 298, 14,06 g.
 5100. D104, R315, Ancient and modern coins of the world, Coin galleries, 10 November 1999, n°128, 14,33 g.
 5101. *D104?, R316, Victor England, 16 September 1998, n°604, 14,17 g.
 5102. *D107, R317, Coin Archives, Roma Numismatics Ltd, Auction 4, lot n° 407, 30 September 2012; Roma Numismatics Limited, cologne IV, session 1, London, 30 September 2012, n° 407, 14,22 g, 28 mm, 12 h.
 5103. *D107, R318, Harlan J. Berk, 28 May 1992, n°184.
 5104. *D107, R319, Ancient and modern coins of the world, Coin galleries, 10 December 2001, n°2164, 13,96 g.
 5105. *D107, R320, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3061, Auction date: 7 January 2018, Lot number: 29263, 14,38 g, 28 mm, 12 h.
 5106. *D108, R321, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 393, 13,94 g.
 5107. *D109, R322, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3049, 8 September 2016, lot n°30183; Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3064, Auction date: 20 April 2018, Lot number: 30184; Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3064, Auction date: 20 April 2018, Lot number: 30183, 13,99 g, 27 mm, 1 h.
 5108. *D109, R323, Coin Archives, Classical Numismatic Group, Electronic Auction 340, 3 December 2014, lot n° 184, 14,32 g, 27 mm, 1 h.
 5109. *D109, R324, Ancient and modern coins of the world, Coin galleries, 10 February 1993, n°139, 14,3 g.
 5110. *D110, R325, Classical numismatic group online n°322, Lot: 382, 14,05 g, 25 mm, 1 h.
 5111. *D110, R326, Empire coins, Cologne 70, 1994, n° 38.
 5112. *D110, R327, Victor England, 16 March 1999, n°710, 14,25 g.
 5113. *D110, R328, DR. Busso Peus Nache, catalog 320, 3/4 November 1987, n° 1231, 14,15 g.
 5114. *D111, R329, Numismatic Fine arts & Bank Leu AG, cologne part III, 29 March 1985, n° 97, 14,32 g.

AK (21) = 106/5 av. J.-C.

Monogramme 

Lettre : aleph

5115. D112, R330, Coin Archives, Classical Numismatic Group, Electronic Auction 298, lot n° 62, 13 March 2013, 14,06 g, 26 mm, 1 h.
 5116. *D112, R330, Coin Archives, Classical Numismatic Group, Electronic Auction 317, lot n° 101, 18 December 2013, 13,94 g, 27 mm, 1 h.
 5117. D112, R330, Coin Archives, Classical Numismatic Group, Electronic Auction 428 Auction date: 5 September 2018, Lot number: 216, 13,86 g, 27,5 mm, 1 h.
 5118. *D113, R331, Coin Archives, Spink, Auction 12025, 27 June 2012, lot n° 8, 14,31 g.
 5119. D113, R331?, SNG Copenhagen 37 n° 318, 14,32 g, 12 h.
 5120. *D113, R332, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 106, Auction date: 10 April 2018, Lot number: 86; Coin Archives, Classical Numismatic Group, Auction 109, Auction date: 12 September 2018, Lot number: 352, 14,35 g, 28,5 mm, 1 h.
 5121. *D113, R333, Victor England, 16 September 1998, n°605, 14,42 g.

Lettre : beth

5122. *D114, R334, Coin Archives, Classical Numismatic Group, Auction 93, 22 May 2013, lot n° 523, 14,26 g, 27 mm, 1 h.
5123. *D114, R335, American Numismatic Society, 1944.100.72775, 14,36 g, 30 mm, 12 h.
5124. *D114, R336, Classical numismatic group, Cologne55, 13 September 2000, n°690, 14,42 g.
5125. *D114, R337, M. Jean Vinchon, 27 October 2000, n° 254; Emile Bourgey, 6-8 Décembre 1978, n°102, 13,89 g.
5126. *D114, R338, Stacks, 15-16 March 1979, n° 238.
5127. D115, R339, BMC Phoenicia P. 239, n° 99, pl. XXX, n° 4, 13,28 g.
5128. *D115, R339, Coin Archives, Roma Numismatics Ltd, E-Sale 39, Auction date: 26 August 2017, Lot number: 340, 13,86 g, 27 mm, 1 h.
5129. D115, R339, SNG, University Museum (Manchester), The Raby and Güterbock collections, 1986, Healy, J. F., London, Oxford University Press, n°1374, 14,19 g.
5130. *D115, R340, Joel L. Malter, 2 June 1993, n° 107, 14,37 g.
5131. *D116, R341, Numismatica Art Classica, cologne G, 10 April 1997, n° 1227, 14,28 g.
5132. *D117, R342, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,1 g.

Monogramme : 


Lettre : beth

5133. *D118, R343, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14 g.
5134. *D118, R344, Coin Archives, Classical Numismatic Group, Triton XVIII, lot n° 733, 6 January 2015; Baldwin's fixed price list, winter 2015-16, n°AG060; Victor England, 16 September 1998, n°606, 14,36 g, 27 mm, 1 h.
5135. *D118?, R345, Coin Archives, Savoca Numismatik GmbH & Co. KG, Online Auction 24 | Silver Auction date: 29 July 2018, Lot number: 126, 13,61 g, 27 mm.

Lettre : aleph


5136. D119, R346, American Numismatic Society, 1964.133.8, 14,29 g, 27 mm, 12 h.

BK (22) = 105/4 av. J.-C.

Monogramme 

Lettre : aleph

5137. *D120, R347, Coin Archives, Classical Numismatic Group, Electronic Auction 340, lot n° 185, 3 December 2014, 14,5 g, 28 mm, 12 h.

Monogramme 

Lettre : aleph

5138. *D120, R348, Empire coins, Cologne 6, 14 November 1986, n°104, 14,25 g.
5139. *D120, R349, Fritz Rudolf Künker Münzenhandlung, cologne 83, 17 Juin 2003, n° 428, 14,4 g.

Lettre : beth

5140. *D120, R350, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 85, lot n° 236, 26 November 2009, 14,25 g.
5141. *D120, R351, Classical numismatic group, Cologne 63, 21 May 2003, n°691; Victor England, 16 September 1998, n°607, 14,31 g.

Monogramme 

Lettre : aleph

5142. *D117, R352, Victor England, 16 September 1998, n°608, 14,32 g.

Lettre : beth

5143. *D117, R353, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,18 g.

5144. *D121, R354, SNG Copenhague 37 n° 319, 12 h.

5145. *D121, R355, American Numismatic Society, 1944.100.72776, 14,23 g, 28 mm, 12 h.

ΓΚ (23) = 104/3 av. J.-C.

Monogramme

Lettre : aleph

5146. *D122, R356, Coin Archives, Schulman b.v., Auction 339, lot n° 535, 5 July 2012; Lanz Graz, cologne 54, 12 November 1990, n° 299.

Monogramme

Lettre : aleph

5147. *D117, R357, J. Babelon, Catalogue de la collection de Luynes, Paris, 1936, n° 3229, 14,35 g, 28 mm, 12 h.

Lettre : beth

5148. *D123, R358, Victor England, 16 September 1998, n°609, 14,2 g.

Monogramme

Lettre : beth

5149. *D121, R359, Coin Archives, Classical Numismatic Group, Auction 102, lot n° 629, 18 May 2016; CGB, Monnaies 4, 29 september 2015, n°364730; Claude BURGAN, 25 juin 1993, n°115; Classical numismatic group, Cologne 102, 18 May 2016, n°629, 14,32 g, 27 mm, 1 h.

5150. *D124, R360, Kölner Münzkabinett, Tyll Kroha, cologne 38, 18-19 April 1985, n° 153, 14,02 g.

5151. *D124, R361, Coin Archives, Naville Numismatics Ltd., Auction 38, Auction date: 11 March 2018, Lot number: 136; Coin Archives, Roma Numismatics, Ltd, E-Sale 39, Auction date: 26 August 2017, Lot number: 341, 13,59 g, 29 mm.

ΔΚ (24) = 103/2 av. J.-C.

Monogramme

Lettre : aleph

5152. *D123, R362, Coin Archives, Stack's, Coin Galleries August 2009, lot n° 4182, 18 August 2009; Ancient and modern coins of the world, Coin galleries, 18 August 2009, n°4182, 14,13 g.

5153. *D123, R363, Coin Archives, Roma Numismatics Ltd, Auction XIV, Auction date: 21 September 2017, Lot number: 278, 13,36 g, 30 mm, 1 h.

5154. *D123, R364, Classical numismatic group, Cologne 63, 21 May 2003, n°693, 14,2 g.


5155. *D125, R365, Coin Archives, Classical Numismatic Group, Electronic Auction 390, Auction date: 1 February 2017, Lot number: 211; Classical numismatic group online n°390, Lot: 211, 13,36 g, 28,5 mm, 1 h.

5156. *D125, R366, Ancient and modern coins of the world, Coin galleries, 12 February 1992, n°256, 14,35 g.

5157. *D131, R367, SNG Copenhague 37 n° 320, 14,31 g, 12 h.

Lettre : beth


5158. *D126, R368, SNG, the collection of the Society of antiquaries, Volume XIII, Newcastle, the British academy, n°809, 14,33 g, 12 h.
5159. D126, R368, H. D. Rauch, cologne 37, 19-22 Janvier 1986, n° 203, 14,41 g.
5160. *D126, R369, Coin Archives, lot n° 421, Nomos AG, obolos 4, 21 February 2016, 14,22 g, 29 mm, 1 h.
5161. D126, R369, Harlan J. Berk, 13 July 1994, n°376; Harlan J. Berk, 25 March 2014, n°170; Joel L. Malter, 7 November 1993, n° 240, 14,37 g.
5162. *D126, R370, Emile et Sabine Bourgey, 29-30 janvier 1991, n°114, 14,14 g.
5163. *D127, R371, Victor England, 16 September 1998, n°610, 14,25 g.
5164. *D127, R372, DR. Busso Peus Nache, catalog 311, 31 November 1984, n° 342, 14,27 g.
5165. *D128, R373, DR. Busso Peus Nache, catalog 348, 2 Mai 1996, n° 215; DR. Busso Peus Nache, catalog 334, 4 November 1992, n° 528, 14,33 g.
5166. *D129, R374, Richard H. Ponterio, 9-10 April 1999, n° 1421; Richard H. Ponterio, 4 November 1999, n° 494, 14,41 g.
5167. *D130, R375, Wildwinds, site en ligne, n°106, 14,21 g.
5168. *D130, R376, Classical numismatic group online n°782079, 14,28 g, 26 mm, 12 h.
5169. *D131, R377, Harlan J. Berk, 18 November 1987, n°255.

Monogramme 
Lettre : beth

5170. *D131, R378, SNG Copenhague 37 n° 321, Achetée en 1862, 14,36 g, 12 h.
5171. *D131?, R379, American Numismatic Society, 1944.100.72780, 14,24 g, 27, mm, 12 h.

Lettre : aleph

5172. D131, R380, Coin Archives, Classical Numismatic Group, Electronic Auction 274, lot n° 183, 22 February 2012, 13,97 g, 29 mm, 12 h.
5173. *D131, R380, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3071, Auction date: 6 January 2019, Lot number: 33201, 14,27 g, 29 mm, 12 h.
5174. *D131, R381, Lanz Graz, cologne 54, 12 November 1990, n° 301, 14,14 g.
5175. *D132, R382, Coin Archives, Classical Numismatic Group, Electronic Auction 354, lot n° 229, 1 July 2015, 13,42 g, 1 h.
5176. D132, R382, Harlan J. Berk, 19 February 1987, n°208, 14,35 g.
5177. *D133, R383, Kölner Münzkabinett, Tyll Kroha, cologne 51, 12-13 November 1990, n° 166, 14,27 g.

Monogramme 
Lettre : aleph


5178. *D134, R384, Ancient and modern coins of the world, Coin galleries, 10 November 1999, n°129; Ancient and modern coins of the world, Coin galleries, 12 April 2000, n°162, 14,21 g.
5179. *D134, R385, Lanz Graz, cologne 54, 12 November 1990, n° 300, 14,28 g.
5180. *D135, R386, Classical numismatic group, Cologne 63, 21 May 2003, n°692, BMC Phoenicia p. 240, 108, 14,3 g.
5181. *D136, R387, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,26 g.

Lettre : beth

5182. D137, R388, Coin Archives, cgb.fr, Mail Bid Sale 38, lot n° 288, 30 April 2009, 14,29 g, 28 mm, 12 h.
5183. *D137, R388, American Numismatic Society, 1944.100.72781, 14,27 g, 29 mm, 12 h.
5184. *D137, R389, Munz Zentrum, Albrecht et Hoffmann, Cologne 66, 26-28, 1989, n°659; Munz Zentrum, Albrecht et Hoffmann, Cologne 65, 9.-12. Novembre 1988, n°357, 14,21 g.
5185. *D137, R390, Robert Ball Nachf, Katalog Nr. VI, 9 Februar 1932, Berlin, n°403, 14,1 g, BALL403
5186. *D137, R391, Lugano, cologne 49, 1982, n° 116, 14,21 g, 26,5 mm.
5187. *D137, R392, Emile et Sabine Bourgey, 29-30 janvier 1991, n°115; Emile Bourgey, 10-12 Mars 1980, n°154, 13,39 g.
5188. *D138, R393, Rodolfo Ratto, 8 Février 1928, n° 791, 14,35 g.

5189. *D139, R394, DR. Busso Peus Nache, catalog 267, cologne 12/13, 12 October 1967, n° 41, 14,39 g.

EK (25) = 102/1 av. J.-C.

Monogramme 

Lettre : aleph

5190. *D127, R395, Coin Archives, cgb.fr, Mail Bid Sale 41, lot n° 263, 26 November 2009, 14,28 g, 25 mm, 12 h.
5191. D127, R395, Victor England, 16 September 1998, n°611, 14,09 g.
5192. *D130, R396, Baldwin's auctions, auction number 7, 2 May 1996, n°59, 14,11 g.
5193. *D140, R397, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,12 g.
5194. *D140, R398, Gerhard Hirsch, cologne XXII, 2-4 Decembre 1959, n°278, 14,6 g.
5195. *D140?, R399, Coin Archives, Classical Numismatic Group, Electronic Auction 354, lot n° 228, 1 July 2015, 13,59 g, 1 h.
5196. *D141, R400, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 248, lot n° 7325, 14 March 2014; Fritz Rudolf Künker Münzenhandlung, cologne 115, 25-27 September 2006, n° 240; Fritz Rudolf Künker Münzenhandlung, cologne 248, 14 Mars 2014, n° 7325, 14,38 g.
5197. D141, R400, Victor England, 16 March 1999, n°711, 14,33 g.
5198. *D141, R401, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 395, 14,25 g.
5199. *D141, R402, American Numismatic Society, 1944.100.72783, 14,51 g, 28 mm, 12 h.

Lettre : beth

5200. *D141, R403, Harlan J. Berk, 28 July 2009, n°221, 14,24 g.
5201. *D142, R404, Classical numismatic group online n°806235, 14,26 g, 27 mm, 12 h.
5202. *D142, R405, der Schweizerischen Kreditanstalt Bern, Mai 1987, n° 40; der Schweizerischen Kreditanstalt Bern, April 1980, n° 57; der Schweizerischen Kreditanstalt Bern, Aout 1978, n° 89.
5203. *D142, R406, Coin Archives, Classical Numismatic Group, Electronic Auction 321, lot n° 219, 26 February 2014, 13,73 g, 27 mm, 1 h.

Monogramme 


Lettre : aleph

5204. *D143, R407, Coin Archives, Baldwin's Auctions Ltd, Dmitry Markov Coins & Medals, M&M Numismatics Ltd, The New York Sale XXXIV, lot n° 204, 6 January 2015, 14,26 g, 12 h.
5205. *D144, R408, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,13 g.

Lettre : beth

5206. *D145, R409, Coin Archives, cgb.fr, Mail Bid Sale 38, lot n°289, 30 April 2009, 14,29 g, 28 mm, 12 h.

CK (26) = 101/0 av. J.-C.

Monogramme 


Lettre : aleph

5207. *D141, R410, Coin Archives, Noble Numismatics Pty Ltd, Auction 110, lot n° 2717, 17 November 2015, 13,48 g.
5208. *D142, R411, Victor England, 24 march 1993, n°409, 14,21 g.

Lettre : beth

5209. D142, R412, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3035, lot n° 29114, 3 September 2014, 13,96 g, 29 mm, 12 h.
5210. *D142, R412, Coin Archives, Bertolami Fine Arts - ACR Auctions, Auction 5, 14 May 2012; Coin Archives, Gerhard Hirsch Nachfolger, Auction 279-280, 8 February 2012; Gerhard Hirsch, cologne 280, 9-11 February 2012, n°4335, 14,28 g, 28 mm, 12 h.
5211. *D146, R413, Coin Archives, Noble Numismatics Pty Ltd, Auction 110, lot n° 2716, 17 November 2015, 13,11 g.

ZK (27) = 100/9 av. J.-C.


Monogramme 

Lettre : aleph

5212. *D147, R414, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3020, 6 September 2012, 14,39 g, 28 mm, 12 h.
5213. *D147, R415, Victor England, 16 March 1999, n°712, 14,34 g.

Lettre : beth

5214. D148, R416, Coin Archives, cgb.fr, Mail Bid Sale 55, 17 October 2012, 14,4 g, 28 mm, 12 h.
5215. *D148, R416, Coin Archives, Classical Numismatic Group, Electronic Auction 400, Auction date: 28 June 2017, Lot number: 331; Classical numismatic group online n°400, Lot: 331, 13,46 g, 30 mm, 1 h.
5216. *D149, R417, Victor England, 16 September 1998, n°613, 14,31 g.
5217. *D150, R418, Joel L. Malter, cologne 76, 15 April 2000, n° 153, 14,35 g.
5218. *D151, R419, Coin Archives, Stack's Bowers and Ponterio, Sale 164 - N.Y.I.N.C. Auction, 6 January 2012, 13,81 g.

Monogramme 


Lettre : aleph

5219. *D151, R420, Coin Archives, Classical Numismatic Group, Electronic Auction 306, 10 July 2013; Classical numismatic group online n°812949, 14,29 g, 27 mm, 2 h.
5220. *D151, R421, Harlan J. Berk, November 2009, n°173, 14,2 g.
5221. *D151, R422, Harlan J. Berk, 11 July 1995, n°320.
5222. *D151, R423, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 204, Auction date: 18 July 2018, Lot number: 110 ; Harlan J. Berk, Ltd, Buy or Bid Sale 203, Auction date: 18 January 2018, Lot number: 155, 13,78 g.
5223. *D151, R424, Victor England, 16 September 1998, n°612, 14,24 g.
5224. *D145, R425, Dieter Gorny & Mosch, cologne 113, 18 October 2001, n° 5298, 14,48 g.

Lettre : beth

5225. *D145?, R426, American Numismatic Society, 1944.100.72786, 14,05 g, 31 mm, 12 h.
5226. D152, R427, Coin Archives, Classical Numismatic Group, Electronic Auction 370, 9 March 2016, 14,25 g.
5227. *D152, R427, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,05 g.
5228. *D152, R428, Harlan J. Berk, 19 February 1987, n°207, 14,42 g.
5229. *D152, R429, Lanz Graz, cologne 54, 12 November 1990, n° 302, 14,3 g.
5230. *D153, R430, Coin Archives, Heritage World Coin Auctions, CIGF Signature Sale 3032, 10 April 2014; Classical numismatic group, Cologne 75, 23 May 2007, n°486; Classical numismatic group online n°795324, 14,33 g, 30, mm, 12 h.
5231. *D154, R431, Empire coins, Cologne 64, 1992, n°24.

HK (28) = 99/8 av. J.-C.


Monogramme 

Lettre : aleph

5232. *D153, R432, Coin Archives, Classical Numismatic Group, Electronic Auction 324, 9 April 2014, 13,55 g, 28 mm, 1 h.
5233. *D153, R433, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,1 g.
5234. *D153, R434, Classical numismatic group, Cologne 75, 23 May 2007, n°487, 14,37 g, 1 h
5235. *D153, R435, Stacks, 6-7 December 1995, n° 171, 14,23 g.
5236. *D153, R436, Gerhard Hirsch, cologne 198, 11-13 February 1998, n°379, 13,67 g.

Lettre : beth

5237. *D155, R437, Coin Archives, Heritage World Coin Auctions, CIGF Signature Sale 3024, 18 April 2013, 14,37 g, 29 mm, 1 h.

Monogramme 

Lettre : aleph

5238. *D156, R438, Coin Archives, Heritage World Coin Auctions, CIGF Signature Sale 3032, 10 April 2014; Classical numismatic group, Cologne 79, 17 September 2008, n°436, 14,27 g, 30 mm, 12 h.
5239. *D156, R439, Lanz Graz, cologne 117, 24 November 2003, n° 425, 14,24 g.
5240. *D157, R440, Münzen & Medaillen, cologne 27, 28 Mai 2008, n° 2159, 14,33 g.
5241. *D158, R441, Classical numismatic group, Cologne 63, 21 May 2003, n°694, 13,72 g.

Lettre : beth

5242. *D159, R442, Coin Archives, Classical Numismatic Group, Electronic Auction 294, 16 January 2013, 14,49 g, 28 mm, 12 h.
5243. *D159, R443, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 106 Auction date: 4 September 2018, Lot number: 1397 Hendin 1618; DCA Suppl. 69. The Palm Desert Collection, 14,42 g.
5244. *D160, R444, SNG Brésil, Museu histórico nacional, n°1347, 13,07 g.
5245. D161, R445, Harlan J. Berk, 9 March 1995, n°124.
5246. *D161, R445, Classical numismatic group online n°201, Lot: 154, 14,38 g, 28 mm, 12 h.
5247. *D161, R446, Frankfurter Münzhandlung GmbH, cologne 151, 1-2 Juin 1999, n°57, 14,07 g.
5248. D161, R447, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3026, lot n° 23216, 25 September 2013, 13,87 g, 28 mm, 12 h.
5249. *D161, R447, American Numismatic Society, 1944.100.72787, 14,27 g, 27 mm, 12 h.
5250. D161, R447, Harlan J. Berk, 29 June 1988, n°90, 13,75 g.
5251. D161, R447, Empire coins, Cologne 53, 1990, n°60, 13,65 g.
5252. D161, R447, Dieter Gorny & Mosch, cologne 113, 18 October 2001, n° 5299, 13,8 g.
5253. D161, R447, Gerhard Hirsch, cologne 179, 21-24 September 1993, n°640, 14,2 g.
5254. D161, R447, ICoin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 65, 6 September 2011, 13,92 g.
5255. *D162, R447, Coin Archives, Heidelberger Münzhandlung Herbert Grün e.K., Auction 51, lot n° 37, 19 May 2009; Gerhard Hirsch, cologne 169, 20-22 February 1991, n°553; DR. Busso Peus Nache, catalog 395, 7-9 Mai 2008, n° 194, 14,16 g.
5256. D162, R447, Coin Archives, Hess-Divo AG, Auction 317, lot n° 292, 27 October 2010, 14,57 g.
5257. D162, R447, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3015, 7 September 2011, 14,16 g.
5258. D162, R447, Noble Numismatics, cologne n° 49, 2-8 April 1997, n° 2279, 14,4 g.
5259. D162, R447, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 59, lot n° 2189, 30 May 2010, 14,27 g.
5260. *D163, R448, Classical numismatic group online n°83, Lot: 50, 14,37 g, 28 mm.
5261. *D?, R449?, Munz Zentrum, Albrecht et Hoffmann, Cologne 72, 2.-4. Dezember 1991, n°855, 13,35 g.

Monogramme CA

Lettre : Beth

5262. *D163, R450, Lanz Graz, cologne 54, 12 November 1990, n° 303, 14,34 g.
 5263. D163, R450, Victor England, 16 September 1998, n°614, 14,33 g.
 5264. *D163, R451, Hesperia art, list bulletin XL, n°184.



Monogramme
Lettre : beth

5265. D164, R452, Lanz Graz, cologne 54, 12 November 1990, n° 304, 14,38 g.
 5266. *D164, R452, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3063, Auction date: 16 January 2018, Lot number: 33260, 14,12 g.
 5267. *D164?, R453, Italo Vecchi Ltd, list 15, 1976, n° 75.

OK (29) = 98/7 av. J.-C.



Monogramme
Lettre : aleph

5268. *D161, R454, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 229, 10 March 2015; Coin Archives, Solidus Numismatik, Premium Auction 13, Auction date: 25 March 2017, Lot number: 140, 14,49 g.
 5269. D161, R454, Stacks, 2-3 December 1997, n° 638, 14,47 g.
 5270. D161, R454, Coin Archives, Classical Numismatic Group, Electronic Auction 394, Auction date: 29 March 2017, Lot number: 297; Classical numismatic group online n°394, Lot: 297, 14,4 g, 28 mm, 1 h.
 5271. D162, R454, Paul-Francis Jacquier, cologne 34, 2006, n° 164.
 5272. *D162, R454, Coin Archives, VAuctions, Auction 323, Auction date: 17 March 2017, Lot number: 215, 14,14 g, 30 mm, 1 h.
 5273. D165, R454, Yves Cellard Argenor, Mercredi 3 Mai 2006, Paris, n°452; Argenor numismatique S.A., Paris, Octobre 2002, N°452, 14,27 g, 12 h.
 5274. *D166, R455, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3006, lot n° 20058, 10 September 2009, 13,71 g, 29 mm, 12 h.
 5275. D166, R455?, Münchner Münzhandlung Kark Kres, cologne 162, 20-22 Mars 1975, n°658.



Monogramme
Lettre : beth

5276. *D167, R456, Harlan J. Berk, 25 June 2002, n°236; Harlan J. Berk, 17 January 2001, n°253, 14,33 g.
 5277. *D167, R457, Harlan J. Berk, 27 February 2002, n°201, 14,14 g.
 5278. *D168, R458, Victor England, 16 September 1998, N°615, 14,28 g.
 5279. *D169, R459, Numismatic fine art, cologne XXVIII, 23 April 1992, n° 791A, 13,82 g.
 5280. *D170, R460, Coin Archives, cgb.fr, e-Monnaies September 2016, Auction date: 27 September 2016, Lot number: 74; Emile Bourgey, 20 Mars 1994, n°52; CGB, 27 septembre 2016, n°403472, 14,49 g, 26,5 mm, 12 h.
 5281. *D171, R461, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,08 g.
 5282. *D172, R462, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 396, 14,02 g.
 5283. *D173, R462, American Numismatic Society, 1944.100.72791, 14,31 g, 29 mm, 12 h.
 5284. *D173, R463, Coin Archives, Roma Numismatics Ltd, Auction XIII, Auction date: 23 March 2017, Lot number: 395, 14,05 g, 29 mm, 12 h.
 5285. *D173, R464, Lanz Graz, cologne 54, 12 November 1990, n° 305, 14,31 g.
 5286. *D174, R465, BMC Phoenicia pg. 240, 114; Richard H.Ponterio, 13-14 January 2006, n° 1184 ; Classical numismatic group online n°59, Lot: 61, 14,25 g.
 5287. D175, R466, Classical numismatic group online n°59, Lot: 61; Richard H.Ponterio, 13-14 January 2006, n° 1184, 14,39 g.
 5288. *D175, R466, American Numismatic Society, 1944.100.72792, 14,4 g, 30 mm, 12 h.
 5289. D175, R466, Coin Archives, VAuctions, Auction 325, Auction date: 30 June 2017, Lot number: 263, 13,34 g, 28 mm, 12 h.

5290. *D175, R467, Coin Archives, Classical Numismatic Group, Electronic Auction 215, lot n° 259, 29 July 2009; Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 489; Classical numismatic group, Cologne 106, 13 September 2017, n°489, 14,37 g, 29 mm, 12 h.
5291. *D175, R468, Numismatic fine art, cologne XXXI, 18 March 1993, n° 304, 14,26 g, 12 h.
5292. *D175, R469, DR. Busso Peus Nache, catalog 314, 30 October- 1 November 1985, n° 176, 14,33 g.
5293. *D175?, R470, Griechischer Münzen, Leo Hamburger, Auktion n°98, n°847, 14,03 g.

Monogramme ΣA

Lettre : beth

5294. *D175, R471, Lanz Graz, cologne 54, 12 November 1990, n° 306, 14,32 g.
5295. *D176, R472, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 31, lot n° 70, 23 October 2009; Münzen & Medaillen, cologne 31, 23 October 2009, n° 70, 14,29 g.
5296. *D176, R473, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 91, Lot n° 1879, 7 June 2016; Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3051, Auction date: 8 January 2017, Lot number: 30131, 14,45 g, 28 mm, 12 h.
5297. *D176, R474, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,14 g.
5298. *D176, R475, American Numismatic Society, 1944.100.72788, 14,27 g, 30 mm, 12 h.
5299. *D177, R476, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 273, 14 March 2016; Classical numismatic group online n°378, Lot: 235, 13,61 g.
5300. *D177, R477, Coin Archives, Classical Numismatic Group, Electronic Auction 217, lot n° 167, 26 August 2009, 14,29 g, 31 mm, 12 h.
5301. *D177, R478, DR. Busso Peus Nache, catalog 294, 15-17 Mars 1978, n° 301, 14,36 g.
5302. *D177, R479, Coin Archives, Stack's Bowers and Ponterio, October 2014 Baltimore Auction, 30 October 2014, 14,47 g.
5303. *D177, R480, Coin Archives, Classical Numismatic Group, Electronic Auction 366, 13 January 2016, 14,09 g, 1 h.
5304. *D177?, R481, Kölner Münzkabinett, Tyll Kroha, cologne 77, 5-6 November 2002, n° 113, 14,1 g.
5305. *D177?, R482, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3031, lot n° 27067, 20 January 2014; Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33233, 14,24 g, 26 mm, 12 h..

Monogramme CA

Lettre : aleph

5306. *D178, R483, Coin Archives, Stack's Bowers and Ponterio, January 2016 NYINC Auction, 8 January 2016, 13,46 g.
5307. *D179, R484, Classical numismatic group online n°188267, 14,33 g, 29 mm.
5308. *D179, R485, American Numismatic Society, 1944.100.72790, 14,12 g, 27,5 mm, 12 h.
5309. *D180, R486, Haus Zum Rügen, 9 Mai 2005, n° 96, 14,32 g.
5310. *D181, R487, Harlan J. Berk, 17 October 2000, n°358, 14,34 g.
5311. *D182, R488, Zunft Zum Kämbel, 24 February 2003, n° 147, 14,41 g.

Lettre : beth

5312. *D177, R489, Ancient and modern coins of the world, Coin galleries, 10 November 1999, n°130; Ancient and modern coins of the world, Coin galleries, 12 April 2000, n°163, 14,41 g.
5313. *D177, R490, Baldwin's auctions, auction number 50, 24 April 2007, n° 56, 14,36 g, 12 h.
5314. *D183, R491, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3042, 17 September 2015, 13,83 g.
5315. *D183, R492, American Numismatic Society, 1944.100.72789, 13,94 g, 28 mm, 12 h.
5316. *D183, R493, Classical numismatic group online n°188264, 14,37 g, 29 mm.
5317. D183, R493, Ancient and modern coins of the world, Coin galleries, 10 April 1991, n°149, 14,32 g.


Monogramme



Lettre : aleph

5318. *D183, R494, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3042, 17 September 2015, 13,76 g.

LA (30) = 97/6 av. J.-C.

Monogramme 
Lettre : aleph

5319. *D184, R495, Classical numismatic group online n°103, Lot: 90, 14,31 g, 31 mm.
5320. *D184, R496, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 98 Auction date: 6 June 2017, Lot number: 1697, 14,29 g.
5321. *D184, R497, Classical numismatic group online n°100, Lot: 70, 14,34 g, 29 mm.
5322. *D185, R498, American Numismatic Society, 1944.100.72793, 14,35 g, 30 mm, 12 h.
5323. *D185?, R499, Giuseppe Nascia, cologne n° 12, Decembre 1976, n° 90.
5324. *D186, R500, Harlan J. Berk, 14 May 2003, n°158, 13,96 g.
5325. *D186, R501, Gerhard Hirsch, cologne 157, 24-26 February 1988, n°210.
5326. *D186, R502, M. Jean Vinchon, 22-23 Avril 1977, n° 33, 14,16 g.
5327. *D187, R503, Empire coins, Cologne 56, 1991, n° 48.
5328. *D188, R504, Münchner Münzhandlung Kark Kres, cologne 162, 20-22 Mars 1975, n°659.
5329. *D189, R505, Coin Archives, Classical Numismatic Group, Electronic Auction 405 Auction date: 6 September 2017, Lot number: 235; Classical numismatic group online n°405, Lot: 235, 13,58 g, 27,5 mm, 1 h.

Lettre : beth

5330. D190, R506, Victor England, 16 September 1998, n°616, 14,21 g.
5331. *D190, R506, Coin Archives, Classical Numismatic Group, Electronic Auction 292, 5 December 2012, Lot number: 206, 14,23 g, 28 mm, 12 h.
5332. *D190, R507, Coin Archives, Noble Numismatics Pty Ltd, Auction 108, Auction date: 24 March 2015, Lot number: 3305, 13,59 g.
5333. *D190, R508, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 63, lot n° 2492, 31 May 2011, 14,38 g.
5334. *D190, R509, Baldwin's auctions, auction number 52, 25 September 2007, n°73, 14,59 g, 1 h, Bal73
5335. *D190, R510, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35324, 13,8 g, 28 mm, 12 h.
5336. *D190?, R511, Israel Antiquities Authority n°81260, Bar'am-Yiron road, 13,75 g, 27 mm, 12 h;
5337. *D190?, R512, Coin Archives, Noble Numismatics Pty Ltd, Auction 114, Auction date: 28 March 2017, Lot number: 4157, 13,57 g.
5338. *D191, R513, Coin Archives, Classical Numismatic Group, Electronic Auction 304, 12 June 2013; Richard H. Ponterio, 24-25 April 2009, n° 2091, 13,84 g, 27 mm, 1 h.
5339. *D191, R514, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 70, 4 September 2012, 14,1 g.
5340. *D191, R515, American Numismatic Society, 1944.100.72794, 14,31 g, 31 mm.
5341. *D192, R516, Wildwinds, site en ligne, n°117, 14,13 g.
5342. *D193, R517, Coin Archives, Classical Numismatic Group, Electronic Auction 365, 16 December 2015; Classical numismatic group online n°365, Lot: 202, 14,1 g, 30 mm, 11 h.
5343. D193, R517, Coin Archives, Classical Numismatic Group, Electronic Auction 407, Auction date: 11 October 2017, Lot number: 216; Classical numismatic group online n°407, Lot: 216, 13,75 g, 29 mm.
5344. *D194, R518, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 85, 2 June 2015, 14,2 g.
5345. *D194, R519, Coin Archives, Jean Elsen & ses Fils S.A., Auction 120, lot 95, 15 March 2014, 13,86 g.
5346. *D194?, R520, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,8 g.
5347. D194, R520, Jean Elsen, Cologne 35, 2 juillet 1994, n°123, 13,22 g.
5348. *D194, R521, Classical numismatic group online n°76, Lot: 17, 13,93 g, 28 mm.
5349. *D194, R522, Classical numismatic group online n°132, Lot: 77; Harlan J. Berk, 27 February 2002, n°205, 13,81 g, 28 mm.


5350. *D195, R523, Coin Archives, Classical Numismatic Group, Electronic Auction 247, lot n° 174, 12 January 2011, 14,04 g, 28 mm, 1 h.
5351. D195, R523, Richard H. Ponterio, 12-13 January 2007, n° 1515.
5352. *D195, R524, Harlan J. Berk, 18 May 2005, n°131, 14,23 g.
5353. D195, R524?, Inumis, cologne 6, 7 Novembre 2008, n° 71; Inumis, cologne 12, 22 October 2010, n° 60, 14,48 g, 27,5 mm, 12 h.
5354. *D195, R525, Coin Archives, Stack's Bowers Galleries (& Ponterio), January 2019 NYINC Auction, Auction date: 11 January 2019, Lot number: 42087, 13,93 g.
5355. *D195, R526, Coin Archives, Stack's Bowers Galleries (& Ponterio), August 2018 ANA Auction, Auction date: 16 August 2018, Lot number: 22070, 14,09 g.
5356. *D196, R527, Harlan J. Berk, 1 November 2006, n°210, 14,24 g.
5357. *D196, R528, Coin Archives, Noble Numismatics Pty Ltd, Auction 114, Auction date: 28 March 2017, Lot number: 4155, 13,72 g.
5358. *D196, R529, Coin Archives, Noble Numismatics Pty Ltd, Auction 114, Auction date: 28 March 2017, Lot number: 4156, 13,83 g.
5359. *D197, R530, Classical numismatic group online n°99, Lot: 42, 14,02 g, 29 mm.
5360. *D198, R531, Harlan J. Berk, 15 March 2005, n°117, 14,18 g.
5361. *D?, R532, Classical numismatic group online n°394, Lot: 298.

AA (31) = 96/5 av. J.-C.

Monogramme ΣA

Lettre : aleph

5362. *D199, R533, Coin Archives, Noble Numismatics Pty Ltd, Auction 94, lot n° 4790, 27 June 2010, 14,27 g.
5363. *D200, R534, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypré et Phénicie, Paris, 1893, 14,16 g.
5364. *D200, R535, Coin Archives, Classical Numismatic Group, Electronic Auction 365, 16 December 2015, 14,29 g, 26 mm, 1 h.
5365. *D200, R536, Harlan J. Berk, 16 January 1990, n°159, 14,2 g.
5366. *D200, R537, Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 490; Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3071, Auction date: 6 January 2019, Lot number: 33202; Classical numismatic group, Cologne 106, 13 September 2017, n°490; Classical numismatic group, Cologne 63, 21 May 2003, n°698, 14,26 g, 29 mm, 1 h.
5367. D200, R537, Victor England, 16 March 1999, n°713, 14,1 g.
5368. *D200?, R538, Victor England, 16 September 1998, n°617, 14,34 g.
5369. *D201, R539, American Numismatic Society, 1944.100.72795, 14,3 g, 28 mm, 12 h.
5370. *D201, R540, Victor England, 21 September 1988, n°127, 14,23 g.

Monogramme 

Lettre : aleph

5371. *D201, R541, Coin Archives, Classical Numismatic Group, Electronic Auction 318, 15 January 2014; Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33234, 14,09 g, 26 mm, 1 h.
5372. *D201, R542, Coin Archives, Noble Numismatics Pty Ltd, Auction 114, Auction date: 28 March 2017, Lot number: 4158, 13,85 g.
5373. *D201, R543, Baldwin's auctions, auction number 4, 3 May 1995, n°57, 14,48 g.
5374. *D202, R544, Coin Archives, Classical Numismatic Group, Mail Bid Sale 60, 22 May 2002; Classical numismatic group, Cologne 60, 22 May 2002, n°937; Numismatic Fine arts, cologne IV, 24-25 March 1977, n° 380, 14,2 g.
5375. *D202?, R545, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 200, 10 October 2011; Dieter Gorny GmbH, cologne 200, 10-12 October 2011, n°2037, 14,14 g.
5376. D202, R545, M. Jean Vinchon, 14-15 Décembre 1999, n° 7, 14,19 g, VIN 7
5377. D202, R545, Josiane Vedrines, 14 Décembre 1995, n° 82, 14,08 g.
5378. *D?, R546, Heritage world coin, cologne 311, 11 January 2003, n°1426.

Lettre : beth

5379. *D202, R547, Coin Archives, Classical Numismatic Group, Electronic Auction 230, lot n° 151, 24 March 2010; Classical numismatic group, Cologne 88, 14 September 2011, n°509, 14,34 g, 29 mm, 12 h.
5380. *D202, R548, Classical numismatic group online n°162, Lot: 110; Coin Archives, Classical Numismatic Group, Electronic Auction 406, Auction date: 27 September 2017, Lot number: 493; Classical numismatic group online n°406, Lot: 493; Harlan J. Berk, 15 August 2002, n°163, 14,11 g, 30 mm.
5381. *D202, R549, Coin Archives, Classical Numismatic Group, Electronic Auction 407, Auction date: 11 October 2017, Lot number: 217; Classical numismatic group online n°407, Lot: 217, 13,12 g, 28 mm, 1 h.
5382. *D202, R550, Münzen & Medaillen, cologne 7, 12-13 October 2000, n° 246, 14,09 g, MMD246
5383. *D202?, R551, Harlan J. Berk, 23 April 2002, n°106, 14,07 g.
5384. *D202, R552, Jean Elsen, Cologne 85, 10 Septembre 2005, n°118; Jean Elsen, Cologne 70, 15 Juin 2002, n°112, 13,9 g.
5385. *D203, R553, Wildwinds, site en ligne, n°118, 14,22 g.
5386. *D203, R554, Bibliothèque nationale de France, département Monnaies, médailles et antiques, Vogüé 390, 12,82 g, 28 mm, 12 h.
5387. *D203, R555, Coin Archives, Classical Numismatic Group, Electronic Auction 365, 16 December 2015; Classical numismatic group online n°365, Lot: 203, 14,15 g, 29 mm, 12 h.
5388. *D203, R556, Coin Archives, Classical Numismatic Group, Electronic Auction 230, lot n° 152, 24 March 2010, 13,7 g, 27 mm, 12 h.
5389. *D203, R557, Harlan J. Berk, 7 October 1997, n°177; Classical numismatic group, Cologne 63, 21 May 2003, n°697, 14,27 g.
5390. *D203, R558, Classical numismatic group, Cologne 69, 8 June 2005, n°609, 14,22 g, 12 h, CNG609
5391. *D203, R559, Harlan J. Berk, 24 May 2006, n°187, 13,96 g.
5392. *D204, R560, Classical numismatic group, Cologne 69, 8 June 2005, n°610, 14,19 g.
5393. *D204, R561, Coin Archives, Classical Numismatic Group, Electronic Auction 293, 19 December 2012, 14,31 g, 28 mm, 12 h.
5394. *D204, R562, Classical numismatic group online n°100, Lot: 69, 13,89 g, 29 mm.
5395. *D204, R563, Classical numismatic group, Cologne 63, 21 May 2003, n°696, 13,69 g.
5396. *D204, R564, Gerhard Hirsch, cologne 151, 24-27 September 1986, n°171; Emporium Hamburg, cologne 9, vom 4, bis 5, 4-5 August 1987, n°38; Munz Zentrum, Albrecht et Hoffmann, Cologne 56, 6.-7. November 1985, n°478, 14,35 g.
5397. *D204, R565, Victor England, 16 March 1999, n°505; Classical numismatic group, Cologne 63, 21 May 2003, n°695, 14,4 g.
5398. *D204, R566, Sotheby & co., 27-28 Octobre 1993, n° 875, 14,21 g, 12 h.
5399. D205, R567, Wildwinds, site en ligne, n°118, 14,12 g.
5400. *D205, R567, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30203, 14,2 g, 29 mm, 1 h.
5401. *D205, R568, Jean Elsen, 12 Septembre 1992, Cologne 26, n°423, 13,61 g.
5402. *D205, R569, Stacks, 6-7 December 1995, n° 174, 14,18 g.
5403. *D205, R570, Josiane Vedrines, 17 Décembre 2007, n° 38, 14,19 g.
5404. *D205?, R571, Harlan J. Berk, 23 April 2002, n°105, 14,2 g.
5405. *D206, R572, Coin Archives, Noble Numismatics Pty Ltd, Auction 108, 24 March 2015, 14,1 g.
5406. *D206, R573, Lanz Graz, cologne 54, 12 November 1990, n° 307, 14,21 g.
5407. *D207, R574, Classical numismatic group online n°789062; Classical numismatic group, Cologne 66, 19 May 2004, n°701, 14,39 g, 29 mm, 1 h.
5408. *D207, R575, Classical numismatic group online n°99, Lot: 43, 13,99 g, 30 mm.
5409. *D207, R576, Heinz-W. Müller, cologne 58, 3-4 Juin 1988, n° 105, 14,4 g.
5410. *D208, R577, Harlan J. Berk, 23 October 2001, n°181, 14,13 g.
5411. *D208?, R578, Harlan J. Berk, 23 October 2001, n°182, 13,95 g.
5412. *D209, R579, Heinz-W. Müller, cologne 25, 16-17 February 1979, n° 84, 13,95 g.

Monogramme ΣA

Lettre : aleph


5413. *D210, R580, Dieter Gorny & Mosch, cologne 165, 17-18 Mars 2008, n°1400, 14,43 g.

Monogramme Δ

Lettre : beth

5414. *D211, R581, Wildwinds, site en ligne, n° 118, 14,4 g.
5415. *D211, R582, Harlan J. Berk, 15 July 1987, n°121, 14,31 g.

BA (32) = 95/4 av. J.-C.

Monogramme 
Lettre : aleph


5416. *D212, R583, Victor England, 16 March 1999, n°715, 13,26 g.
5417. *D213, R584, Gerhard Hirsch, cologne 194, 19-22 February 1997, n°331, 14,26 g.
5418. *D214, R585, Coin Archives, Classical Numismatic Group, Electronic Auction 365, 16 December 2015, 14,01 g, 26 mm, 12 h.
5419. *D214, R586, Wildwinds, site en ligne, n°120, 14,1 g.
5420. D214, R586, Wildwinds, site en ligne, n°120-2.
5421. D214, R586?, Harlan J. Berk, 17 December 2002, n°171, 14,02 g.
5422. *D214, R587, Victor England, 16 September 1998, n°618, 14,38 g.
5423. *D214, R588, Classical numismatic group online n°100, Lot: 71, 13,6 g, 29 mm.
5424. *D214, R589, Classical numismatic group online n°99, Lot: 44, 14,25 g, 30 mm.

Lettre : beth

5425. *D214, R590, Heritage world coin, cologne 339, 8-9 January 2004, n°12094, 14,04 g, 29 mm.
5426. *D214, R591, Classical numismatic group, Cologne 64, 24 September 2003, n°409, 13,64 g.
5427. D215, R592, Classical numismatic group, Cologne 69, 8 June 2005, n°611, 13,99 g, 1 h.
5428. *D215, R592, Coin Archives, Heritage World Coin Auctions, CIGF Signature Sale 3032, 10 April 2014, 14,35 g, 29 mm, 12 h.
5429. *D215, R593, Coin Archives, Stack's Bowers and Ponterio, Sale 173 - N.Y.I.N.C. Auction Session A, 8 January 2013, Lot number : 258, 14,25 g.
5430. *D215, R594, Harlan J. Berk, 16 January 1990, n°158, 14,14 g.
5431. *D215, R595, Classical numismatic group online n°102, Lot: 42, 14,27 g, 27 mm.
5432. *D215, R596, Josiane Vedrines, 6 Février 2014, n° 101; Joel L. Malter and company, cologne I, 9-11 November 1973, n° 198, 14,22 g.
5433. D216, R597, Wildwinds, site en ligne, n°120-3, 14,22 g.
5434. *D216, R597, Coin Archives, Noble Numismatics Pty Ltd, Auction 110, 17 November 2015, 14,19 g.
5435. D216, R597, Harlan J. Berk, 16 August 2012, n°422; Harlan J. Berk, 27 February 2002, n°204, 14,21 g.
5436. *D216, R598, Coin Archives, Noble Numismatics Pty Ltd, Auction 107, 18 November 2014; Coin Archives, Noble Numismatics Pty Ltd, Auction 116, Auction date: 21 November 2017, Lot number: 4352, 14,14 g.
5437. *D216, R599, Coin Archives, Heritage World Coin Auctions, CIGF Signature Sale 3032, lot n° 30128, 10 April 2014, 14,35 g, 27 mm, 12 h.
5438. *D216, R600, American Numismatic Society, 1944.100.72797, 14,38 g, 29 mm, 12 h.
5439. D216, R600, Fritz Rudolf Künker Münzenhandlung, cologne 21, 16-18 1992, n° 338, 14,21 g.
5440. D216, R600, Joel L. Malter, cologne 72, 23 November 1997, n° 52, 14,2 g.
5441. *D216, R601, Classical numismatic group online n°405, Lot: 236, Coin Archives, Classical Numismatic Group, Electronic Auction 405, Auction date: 6 September 2017, Lot number: 236, 13,67 g, 29,5 mm, 1 h.
5442. *D216, R602, Coin Archives, Roma Numismatics Ltd, E-Sale 44, Auction date: 3 March 2018, Lot number: 244; Coin Archives, Classical Numismatic Group, Electronic Auction 426, Auction date: 8 August 2018, Lot number: 258, 12,96 g, 30 mm, 1 h.
5443. *D216, R603, Coin Archives, Roma Numismatics Ltd, E-Live Auction 4, Auction date: 29 November 2018, Lot number: 370, 13,41 g, 29 mm, 1 h.
5444. *D216, R604, Classical numismatic group online n°102, Lot: 43, 14,16 g, 27 mm.
5445. *D216, R605, Classical numismatic group online n°117, Lot: 47, 14,28 g, 28 mm.
5446. *D216, R606, Ancient and modern coins of the world, Coin galleries, 17 December 2008, n°131, 14,32 g.
5447. *D216, R607, Sotheby & co., 27-28 Octobre 1993, n° 876, 14,17 g.
5448. *D216, R608, Harlan J. Berk, 27 April 1988, n°215; Harlan J. Berk, 19 October 1988, n°130.

5449. *D216, R609, Harlan J. Berk, 23 October 2001, n°183, 14,19 g.
 5450. *D217, R609, Fritz Rudolf Künker Münzenhandlung, cologne 34, 8-10 October 1996, n° 147, 14,25 g.
 5451. *D217, R610, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3019, 26 April 2012, 14,35 g, 27 mm, 12 h.
 5452. *D217, R611, Fritz Rudolf Künker Münzenhandlung, cologne 104, 27 September 2005, n° 318, 14,05 g.
 5453. D218, R612, SNG Copenhagen 37 n° 322, 14,15 g, 12 h.
 5454. *D218, R612, Glendinning & co. 20-21 November 1998, n°282, 14,21 g.
 5455. *D219, R613, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 226, 11 March 2013, 13,8 g.
 5456. *D219, R614, Coin Archives, Classical Numismatic Group, Electronic Auction 407, Auction date: 11 October 2017, Lot number: 218; Classical numismatic group online n°407, Lot: 218, 13,65 g, 27 mm, 1 h.
 5457. D219, R614, Victor England, 16 March 1999, n°714, 14,36 g.
 5458. D219, R?, Coin Archives, Noble Numismatics Pty Ltd, Auction 114, Auction date: 28 March 2017, Lot number: 4159, 13,58 g.
 5459. *D220, R615, Coin Archives, Stack's, Saint Ludovico and Firth of Clyde Collections, lot n° 1162, 22 April 2009; Ancient and modern coins of the world, Coin galleries, 18 August 2009, n°4183, 13,7 g.
 5460. *D220, R616, Harlan J. Berk, 23 October 2001, n°184; Classical numismatic group, Cologne 63, 21 May 2003, n° 677, 14 g.
 5461. D220?, R616, Harlan J. Berk, 24 May 2006, n°188, 14,3 g.
 5462. *D220, R617, Ancient and modern coins of the world, Coin galleries, 19 August 1987, n°83, 14,34 g.
 5463. *D220?, R618, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 96 Auction date: 14 February 2017, Lot number: 1797, 13,89 g.
 5464. *D221, R619, Harlan J. Berk, 15 August 2002, n°162, 13,67 g.

ΓΑ (33) = 94/3 av. J.-C.

Monogramme 
 Lettre : aleph


5465. *D222, R620, Wildwinds, site en ligne, n°124cf, 14,28 g.
 5466. *D222, R621, Coin Archives, Classical Numismatic Group, Auction 97, 17 September 2014, lot number: 54, 14,23 g.
 5467. *D222, R622, Coin Archives, Roma Numismatics Ltd, E-Sale 11, 23 August 2014, lot number : 53, 13,75 g, 31 mm, 12 h.
 5468. D222, R622, Harlan J. Berk, 19 December 2006, n°169, 14,29 g.
 5469. *D222?, R623, Fritz Rudolf Künker Münzenhandlung, cologne 34, 8-10 October 1996, n° 148, 12,27 g.
 5470. *D222, R624, Coin Archives, Classical Numismatic Group, Electronic Auction 318, 15 January 2014, 14,1 g, 31 mm, 12 h.
 5471. *D222, R625, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3009, lot n°20061, 22 April 2010, 14,42 g, 29 mm, 12 h.
 5472. *D222, R626, American Numismatic Society, 1944.100.72798, 14,24 g, 29 mm, 12 h.
 5473. *D222, R627, American Numismatic Society, 1944.100.72799, 14,14 g, 30 mm, 12 h.
 5474. D222, R627, Harlan J. Berk, 5 January 2005, n°150, 14,39 g.
 5475. *D222, R628, Lanz Graz, cologne 54, 12 November 1990, n° 308; Gerhard Hirsch, cologne 249, 7-10 February 2007, n°1571, 14,36 g.
 5476. *D223, R629, Classical numismatic group, Cologne 69, 8 June 2005, n°612, 14,28 g, 1 h.

Lettre : beth

5477. *D224, R630, Coin Archives, Classical Numismatic Group, Electronic Auction 365, 16 December 2015, 13,99 g, 27 mm, 1 h.
 5478. *D224, R631, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3019, 26 April 2012; Harlan J. Berk, 8 August 2006, n°293; Coin Archives, Roma Numismatics Ltd, Auction XIII, Auction date: 23 March 2017, Lot number: 396, 14,14 g.
 5479. *D224, R632, Coin Archives, Classical Numismatic Group, Electronic Auction 99, 13 October 2004, 14,11 g.

5480. *D224, R633, Coin Archives, Gerhard Hirsch Nachfolger, Auction 281, 2 May 2012; Emporium Hamburg, cologne 11, 18-19 Decembre 1987, n°306, 13,14 g.
5481. D224, R634, Wildwinds, site en ligne, n° 116, 14,3 g.
5482. *D224, R634, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3054, Auction date: 7 April 2017, Lot number: 32063, 14,16 g.
5483. *D224, R635, Coin Archives, Ponterio & Associates, Sale 154 - June 2010 Baltimore Auction, lot n° 8066, 18 June 2010, 14,13 g.
5484. *D224, R636, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,99 g.
5485. *D224, R637, Harlan J. Berk, 24 May 2006, n°189, 14,21 g.
5486. *D224, R638, Harlan J. Berk, 19 February 1987, n°211, 14,24 g.
5487. *D224, R639, Lanz Graz, cologne 125, 28 November 2005, n° 498, 14,31 g.
5488. *D224, R640, Harlan J. Berk, 25 June 2002, n°237, 14,16 g.
5489. *D224, R641, Richard H.Ponterio, 9-10 April 1999, n° 1422, 14,28 g.
5490. *D224, R642, Sotheby & co., 9-10 December 1993, n° 197.
5491. *D225, R643, Coin Archives, Classical Numismatic Group, Electronic Auction 355, 15 July 2015, 13,89 g.
5492. D225, R643, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 190, lot n° 367, 11 October 2010; Dieter Gorny GmbH, cologne 190, 11 Octobre 2010, n°367, 14,3 g.
5493. D225, R643, Jean Elsen, Cologne 76, 13 Septembre 2003, n°189; Jean Elsen, Cologne 70, 15 Juin 2002, n°113, 14,34 g.
5494. *D225, R644, Harlan J. Berk, 22 July 2003, n°172, 13,95 g.
5495. D225, R644, Catalogue de vente, Harlan J. Berk, 3 January 2002, n°221, 14,24 g.
5496. *D225, R645, Catalogue de vente, Harlan J. Berk, 3 January 2002, n°220, 14,2 g.

ΔΑ (34) = 93/2 av. J.-C.

Monogramme 
Lettre : beth

5497. *D226, R646, Josiane Vedrines, 29 Décembre 1984, n° 78, 14,3 g.

Monogramme Δ
Lettre : aleph

5498. *D227, R647, DR. Busso Peus Nache, catalog 332, 28 October 1991, n° 292, 14,35 g.

Lettre : beth

5499. *D228, R648, Coin Archives, Davissons, Ltd., Auction 33, 30 January 2014, 14,25 g.
5500. *D228, R649, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 100 Auction date: 5 September 2017, Lot number: 2043, 14,43 g.
5501. *D228, R650, Lanz Graz, cologne 36, 21 April 1986, n° 474, 14,35 g.
5502. *D229, R651, Coin Archives, Classical Numismatic Group, Electronic Auction 216, lot n° 199, 12 August 2009, 14,26 g, 31 mm, 1 h.
5503. *D229, R652, Victor England, 16 March 1999, n°506, 14,3 g.
5504. *D229, R653, Victor England, 16 September 1998, n°619, 14,32 g.
5505. *D229, R654, Lanz Graz, cologne 54, 12 November 1990, n° 309, 14,37 g.
5506. *D230, R655, Victor England, 16 March 1999, n°716, 14,36 g.
5507. *D230, R656, Dieter Gorny GmbH, cologne 95, 9 Mars 1999, n°396, 14,28 g.
5508. *D230?, R657, American Numismatic Society, 1944.100.72802, 14,22 g, 28 mm, 12 h.

EA (35) = 92/1 av. J.-C.


Monogramme Δ
Lettre : aleph

5509. *D231, R658, Coin Archives, Classical Numismatic Group, Triton XV, 3 January 2012; Dieter Gorny GmbH, cologne 190, 11 Octobre 2010, n°368; Triton XV, 4 January 2012, n° 1289, 14,3 g, 28 mm, 12 h.

5510. *D231, R659, Harlan J. Berk, 10 July 2001, n°232, 14,36 g.
 5511. *D232, R660, Coin Archives, Classical Numismatic Group, Auction 102, 18 May 2016; Classical numismatic group, Cologne 102, 18 May 2016, n°630, 14,31 g, 31 mm, 12 h.
 5512. *D233, R661, Harlan J. Berk, 17 January 2001, n°254; Harlan J. Berk, 2 April 2003, n°106; Harlan J. Berk, 22 July 2003, n°173, 14,42 g.

Lettre : beth


5513. *D234, R662, Coin Archives, Classical Numismatic Group, Triton XIX, 5 January 2016; Numismatic fine art, cologne XVIII, part 1, 31 March 1987, n° 232; Triton XIX, 5 January 2016, n° 297, 14,28 g, 30 mm, 12 h.
 5514. *D234, R663, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 295, Auction date: 25 September 2017, Lot number: 379; Coin Archives, Hellmuth Kricheldorf Verlag e.K., Auction 49, Auction date: 20 February 2017, Lot number: 157; H. H. Kricheldorf, cologne 49, 18-19 February 2017, n° 157; Fritz Rudolf Künker Münzenhandlung, cologne 295, 25 September 2017, n° 379, Cohen, Dated Coins of Antiquity 919. Exemplar der Auktion Sternberg 32, Zürich 1996, Nr. 43 und der Auktion NFA XX, Hollywood 14. Dezember 1988, Nr. 813; Frank sternberg zürich, cologne XXXII, 28-29 October 1996, n° 43, 14,26 g.
 5515. *D234, R664, Ancient and modern coins of the world, Coin galleries, 10 November 1999, n°131; Ancient and modern coins of the world, Coin galleries, 14 April 1999, n°64, 14,31 g.
 5516. D234, R664, Ancient and modern coins of the world, Coin galleries, 10 November 1999, n°132, 14,31 g.
 5517. *D234, R665, Victor England, 16 September 1998, n°620, 14,27 g.
 5518. *D234, R666, Lanz Graz, cologne 54, 12 November 1990, n° 311, 14,09 g.
 5519. *D235?, R667, Zunfthaus Zur Zimmerleuten, 22 April 2007, n° 104, 14,38 g.
 5520. *D236, R668, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 67, Auction date: 31 January 2012, Lot number: 3197, 14,29 g.
 5521. D236, R668, Fritz Rudolf Künker Münzenhandlung, cologne 136, 10 Mars 2008, n° 700, 14,21 g.
 5522. D236, R669, Heinz-W. Müller, cologne 91, 4 September 1997, n° 141, 14,1 g.
 5523. *D236, R669, Coin Archives, Roma Numismatics Ltd, Auction XV, Auction date: 5 April 2018, Lot number: 286, 14,43 g, 29 mm, 11 h.
 5524. D236, R669, Coin Archives, Roma Numismatics Ltd, E-Sale 4, 28 December 2013, 14,1 g, 30 mm, 12 h.
 5525. D236, R669, Gerhard Hirsch, cologne 182, 4-6 February 1994, n°407, 14,3 g.
 5526. D236, R669, Numismatic fine art, cologne XXVIII, 23 April 1992, n° 792, 13,73 g.
 5527. *D236, R670, Coin Archives, Heritage World Coin Auctions, ANA Signature Sale 3056 Auction date: 3 August 2017, Lot number: 30083, 14,32 g, 29 mm, 12 h.
 5528. *D236, R671, Dieter Gorny GmbH, cologne 95, 9 Mars 1999, n°397, 14,28 g.
 5529. *D237, R672, Coin Archives, Davissons, Ltd., Auction 32, 6 June 2013, 14,34 g.
 5530. *D237, R673, Coin Archives, Roma Numismatics Ltd, Auction 7, 22 March 2014; Roma Numismatics Limited, cologne VII, London, 22-23 March 2014, n° 782, 14,43 g, 30 mm, 12 h.
 5531. D237, R673, Harlan J. Berk, 19 February 1987, n°209, 14,27 g.
 5532. *D237, R674, Coin Archives, iNumis, Mail Bid Sale 26, lot n°46, 14 October 2014; Inumis, cologne 26-27, 14 Octobre 2014, n° 46; M. Alain Weil, 19 Juin 1996, n° 21, 14,32 g, 28 mm, 11 h.
 5533. D237, R674, DR. Busso Peus Nache, catalog 321, 27/29 April 1988, n° 237, 14,24 g.
 5534. *D237, R675, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 55, lot n° 78, 29 October 2009, 14,36 g.
 5535. D237, R675, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3051, Auction date: 8 January 2017, Lot number: 30132; DR. Busso Peus Nache, catalog 334, 4 November 1992, n° 529; DR. Busso Peus Nache, catalog 348, 2 Mai 1996, n° 216, 14,22 g, 29 mm, 12 h.
 5536. *D237, R676, Coin Archives, Stack's Bowers and Ponterio, August 2016 ANA Auction, lot n°20098, 10 August 2016, 14,37 g.
 5537. *D237, R677, Classical numismatic group, Cologne 70, 21 September 2005, n°393, 14,33 g, 1 h.
 5538. D237, R677, Numismatica Art Classica, cologne 8, 3 April 1995, n° 292; Münzauktion Tkalec & Rauch, 15-16 April 1985, n° 114, 14,41 g.
 5539. *D237, R678, Kölner Münzkabinett, Tyll Kroha, cologne 55, 7-8 April 1992, n° 281, 14,1 g.
 5540. *D237, R679, Joel L. Malter, cologne XXXII, 30 November 1985, n° 88, 14,21 g.
 5541. *D237, R680, Richard H. Ponterio, 29-30 March 1996, n° 250, 14,41 g.
 5542. *D237, R681, Triton II, 1-2 December 1998, n° 503, 14,27 g.

Monogramme 
Lettre : beth

5543. *D236, R682, Coin Archives, Áureo & Calicó, Auction 289, Auction date: 16 March 2017, Lot number: 1005, 14,05 g.
5544. *D237, R683, Coin Archives, VAuctions, Auction 324, Auction date: 23 May 2017, Lot number: 221, 14,21 g.
5545. *D237, R684, Coin Archives, Roma Numismatics Ltd, E-Sale 24, 30 January 2016, Lot number: 221, 13,65 g, 12 h.
5546. D237, R684, Harald Möller GmbH, cologne 10, 27-29 October 1992, n° 6, 13,85 g.
5547. D237, R684, Heinz-W. Müller, cologne 91, 4 September 1997, n° 140, 14,1 g
5548. D237, R684, Münzauktion Tkalec & Rauch, 25-26 April 1989, n° 178; Münzen & Medaillen, cologne 1, 16 September 1997, n°283; Gerhard Hirsch, cologne 182, 4-6 February 1994, n°408, 13,68 g.
5549. *D238, R684, Coin Archives, Hess-Divo AG, Auction 314, lot n° 1230, 4 May 2009; Steve L. Rubinger, Catalogue XVI, 2011, n° 60, 14,26 g.
5550. D238, R684, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 25, Auction date: 18 December 2013, Lot number: 7, 13,97 g.
5551. *D238, R685, DR. Busso Peus Nache, catalog 316, 5-7 November 1986, n° 251; Munz Zentrum, Albrecht et Hoffmann, Cologne 62, 4.- 6. Novembre 1985, n°446, 14,28g.
5552. *D238, R686, Jean Elsen, list Mars 1990, n°80, 14,35 g.
5553. *D238, R687, Harlan J. Berk, 4 August 2004, n°203, 14,31 g.
5554. D238, R687, Gerhard Hirsch, cologne 203, 24-26 February 1999, n°399, 14,27 g.
5555. *D239, R688, Ancient and modern coins of the world, Coin galleries, 22 July 1992, n°164; Stacks, 8 April 1989, n° 244, 14,34 g.

Lettre : aleph

5556. *D238, R689, Victor England, 29 April 1988, n°182, 14,38 g.

Monogramme 
Lettre : beth

5557. *D240, R690, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,39 g.

CA (36) = 91/0 av. J.-C.

Monogramme Δ
Lettre : aleph

5558. *D237, R691, Victor England, 16 September 1998, n°621, 14,2 g.

Lettre : beth

5559. *D237, R692, Coin Archives, Classical Numismatic Group, Electronic Auction 396, Auction date: 26 April 2017, Lot number: 244; Classical numismatic group online n°396, Lot: 244., 14,36 g, 29 mm, 12 h.
5560. *D237, R693, Victor England, 21 September 1988, n°128, 13,97 g.

ZA (37) = 90/9 av. J.-C.


Monogramme Δ
Lettre : beth

5561. *D241, R694, Harlan J. Berk, 15 August 2002, n°161, 14,36 g.
5562. *D242, R695, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 60, lot n° 2329, 21 September 2010, 14,23 g.
5563. D242, R695, Harlan J. Berk, 17 January 2001, n°255; Catalogue de vente, Harlan J. Berk, 3 January 2002, n°222, 14,39 g.
5564. D242, R695, Victor England, 7 December 1989, n°118, 14,21 g.

5565. *D242, R696, Wildwinds, site en ligne, n°129, 14,3 g.
 5566. *D242, R697, Lanz Graz, cologne 54, 12 November 1990, n° 312, 14,4 g.

Lettre : aleph


5567. *D242, R698, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 236, 7 March 2016; Munz Zentrum, Albrecht et Hoffmann, Cologne 66, 26-28, 1989, n°660; Munz Zentrum, Albrecht et Hoffmann, Cologne 70, 5.-7. Dezember 1990, n°540; Dieter Gorny & Mosch, cologne 236, 7 Marz 2015, n°293, 14,35 g.
 5568. D242, R698, Schweizerischer Bankverein Zürich, 1991, n° 83.
 5569. *D242, R699, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 96, Auction date: 14 February 2017, Lot number: 1796; Classical numismatic group, Cologne 63, 21 May 2003, n°699, 13,99 g.
 5570. *D242, R700, Victor England, 16 September 1998, n°622, 14,3 g.
 5571. *D237, R701, Wildwinds, site en ligne, n°129cf, 14,22 g.

Monogramme 
 Lettre : aleph

5572. *D237, R702, Coin Archives, Stack's Bowers and Ponterio, August 2016 ANA Auction, lot n° 20099, 10 August 2016, 14,3 g.

Lettre : beth

5573. *D237, R703, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 199, 10 October 2011; Dieter Gorny & Mosch, cologne 216, 15-16 Octobre 2013, n°2638, 14,24 g.
 5574. D237, R703, Coin Archives, Classical Numismatic Group, Auction 109, Auction date: 12 September 2018, Lot number: 353, 14,33 g, 30,5 mm, 12 h.
 5575. *D237, R704, Harlan J. Berk, 15 July 1987, n°120, 14,37 g
 5576. *D237, R705, Ancient and modern coins of the world, Coin galleries, 14 November 1984, n°175, 14,078 g.

Monogramme 
 Lettre : beth

5577. *D243, R706, American Numismatic Society, 1948.19.2287, 14,28 g, 30 mm, 12 h.
 5578. D243, R706, American Numismatic Society, 1944.100.72805, 14,06 g, 31 mm, 12 h.
 5579. *D243, R707, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3051, Auction date: 8 January 2017, Lot number: 30133, 14,43 g, 29 mm, 12 h.
 5580. *D243, R708, Münzen & Medaillen, cologne 1, 16 September 1997, n°284; Richard H.Ponterio, 8-9 March 1991, n° 1339, 14,23 g.
 5581. *D243, R709, Coin Archives, Bolaffi Spa, Auction 31, Auction date: 29 November 2017, Lot number: 54, 14,37 g.
 5582. *D243, R710, Münzauktion Tkalec & Rauch, 13-15 April 1986, n° 163, 14,4 g.
 5583. D243, R710, Triton IX, 10 January 2006, n° 1047, 14,27 g, 1 h.
 5584. D243?, R710, Richard H.Ponterio, 7-8 April 2000, n° 450, 14,36 g.
 5585. *D243?, R711, Coin Archives, Gemini, LLC, Auction 14, Auction date: 18 April 2018, Lot number: 265; Harlan J. Berk, 17 January 2001, n°256; Harlan J. Berk, 14 May 2003, n°159, 14,38 g, 12 h.
 5586. *D243?, R712, Lanz Graz, cologne 54, 12 November 1990, n° 313, 14,28 g.
 5587. *D243?, R713, Ancient and modern coins of the world, Coin galleries, 10 November 1999, n°133, 14,37 g.
 5588. *D243?, R714, Stacks, 8 April 1989, n° 245, 14,28 g.

Lettre : aleph

5589. *D243, R715, Coin Archives, Numismatica Ars Classica, Auction 84, 20 May 2015; Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3005, Auction date: 29 May 2009, Lot number: 20040, 29 mm, 12 h.

5590. *D243?, R716, Harlan J. Berk, 28 January 1993, n°167; Harlan J. Berk, 16 June 1993, n°168, 14,28 g.
 5591. *D243, R717, Coin Archives, Classical Numismatic Group, Electronic Auction 252, lot n°181, 23 March 2011, 14,35 g, 29 mm, 12 h.
 5592. *D243, R718, Numismatica Art Classica, cologne C, 11-12 March 1993, n° 1462, 14,38 g.
 5593. D243, R718, Numismatic fine art, 27 June 1986, n° 447, 14,36 g.
 5594. *D244, R719, Catalogue des monnaies grecques de la Bibliothèque nationale. Vogüé 391, 13,77 g, 29 mm, 12 h.
 5595. *D244, R720, American Numismatic Society, 1944.100.72804, 14,41 g, 28 mm, 12 h.

HA (38) = 89/8 av. J.-C.

Monogramme Δ

Lettre : aleph

5596. D242, R721, Triton VIII, 11-12 January 2005, n° 556, 14,38 g.
 5597. *D242, R721, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, lot n° 597, 20 May 2009; Classical numismatic group, Cologne 70, 21 September 2005, n°394; Classical numismatic group, Cologne 79, 17 September 2008, n°597, 14,39 g, 12 h.

Lettre : beth

5598. *D242, R722, Coin Archives, Numismatica Ars Classica, Auction 84, 20 May 2015; Triton V, 15-16 January 2002, n° 1514, 14,39 g.
 5599. *D242, R723, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 53, lot n° 1752, 24 May 2009, 14,24 g.
 5600. D245, R723, Coin Archives, Stack's, Saint Ludovico and Firth of Clyde Collections, lot n° 1163, 22 April 2009; Ancient and modern coins of the world, Coin galleries, 11 March 2009, n°94, 14,3 g.
 5601. D245, R723, Catalogue de vente, Harlan J. Berk, 23 October 2007, n°165, 14,34 g.
 5602. *D245, R724, Lanz Graz, cologne 54, 12 November 1990, n° 315, 14,21 g.
 5603. D245, R724, Richard H. Ponterio, 12-13 January 2007, n° 1516, 14,26 g.
 5604. *D245, R725, Sotheby & co., 9-10 December 1993, n° 191, 14,33 g.
 5605. *D246, R726, Gerhard Hirsch, cologne 172, 27-29 November 1991, n°360, 13,05 g.



Monogramme

Lettre : aleph

5606. *D243, R727, Harlan J. Berk, 17 January 2001, n°257; Harlan J. Berk, 27 February 2002, n°203; Classical numismatic group, Cologne 63, 21 May 2003, n°700, 14,34 g.
 5607. D243, R727, Ancient and modern coins of the world, Coin galleries, 10 November 1999, n°134, 14,33 g.
 5608. *D243, R728, Schweizerischer Bankverein Zürich, 1991, n° 84.
 5609. D247, R729, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3049, lot n° 30184, 8 September 2016, 14,29 g, 28 mm, 12 h.
 5610. *D247, R729, Coin Archives, Classical Numismatic Group, Electronic Auction 216, lot n°201, 12 August 2009, 14,33 g, 29 mm, 12 h.
 5611. D247, R729, Frank sternberg zürich, cologne XXXIV, 22-23 October 1998, n° 144, 14,18 g.
 5612. D247, R729, Italo Vecchi Ltd, cologne 15, 15 June 1999, n° 431, 14,35 g.
 5613. *R247, R730, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,91 g.
 5614. D247, R730, Lanz Graz, cologne 54, 12 November 1990, n° 314, 14,29 g.
 5615. R247, R730, Numismatica Art Classica, cologne B, 25-26 February 1992, n° 1542, 14,44 g.
 5616. R247?, R731, Munz Zentrum, Albrecht et Hoffmann, Cologne 63, 13.-14. April 1988, n°1452, 14,4 g.
 5617. *R247, R731, Richard H. Ponterio, 14 August 2001, n° 997; Richard H. Ponterio, 7-8 April 2000, n° 451, 14,35 g.
 5618. *R247, R732, Harlan J. Berk, 31 March 2004, n°205, 14,37 g.
 5619. *R247, R733, Classical numismatic group, Cologne 106, 13 September 2017, n°491, 14,15 g, 31 mm, 12 h.
 5620. *R247, R734, DR. Busso Peus Nache, catalog 284, 9-10 December 1974, n° 514; J. Schulman Keizersgracht, 20-22 September 1973, n° 491, 14,19 g.

5621. R247, R735, Baldwin's auctions, auction number 50, 24 April 2007, n°57, 14,36 g, 12 h.
 5622. *D237, R735, Coin Archives, Classical Numismatic Group, Electronic Auction 342, 14 January 2015, 14,3 g, 29 mm, 12 h.
 5623. D237, R735, Aureo & Galico, Miércoles, 5 de febrero de 2014, n°46, 14,33 g.
 5624. D237, R735, Joel L. Malter, cologne 76, 15 April 2000, n° 154, 14,27 g.
 5625. *D237, R736, Richard H.Ponterio, 12-13 January 2007, n° 1517.

Lettre : beth

5626. *D243, R737, Coin Archives, Gemini, LLC | Heritage World Coin Auctions, Auction VIII (with Heritage Auctions), lot n° 103, 14 April 2011; GEMINI, cologne VIII, 14 April 2011, n°103, 14,4 g, 12 h.
 5627. *D237, R738, Empire coins, Cologne 4, 10 November 1985, n°128, 14,3 g.
 5628. *D248, R739, Wildwinds, site en ligne, n°132, 14,39 g.
 5629. D248, R740, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 46 - The Millennia Collection, 26 May 2008, 14,3 g.
 5630. D248, R740, Bowers and Ruddy galleries, issue n°1 March 1979, n°025, 14,24 g.
 5631. *D248, R740, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 91, Lot n° 1880, 7 June 2016, 14,38 g.
 5632. D248, R740, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, lot n° 598, 20 May 2009; Classical numismatic group, Cologne 79, 17 September 2008, n°598, 14,38 g, 1 h.
 5633. D248, R740, Richard H.Ponterio, 5-6 April 2002, n° 500, 14,43 g.
 5634. D248, R740, Triton II, 1-2 December 1998, n° 504, 14,37 g.
 5635. *D248, R741, Coin Archives, Stack's Bowers and Ponterio, Sale 173 - N.Y.I.N.C. Auction Session A, 8 January 2013, 14,32 g.
 5636. D248, R741, Coin Archives, Numismatik Lanz München, Auction 159, lot 268, 8 December 2014; Münzen & Medaillen, cologne 27, 28 Mai 2008, n° 2161, 14,43 g.
 5637. D248, R741, Harlan J. Berk, 17 January 2001, n°258; Harlan J. Berk, 22 July 2003, n°174, 14,33 g.
 5638. D248, R741, Coin Archives, Myntkompaniet/AB Philea, Coin Auction 11, Auction date: 12 November 2016, Lot number: 322, 14,34 g.
 5639. *D248, R742, Coin Archives, Classical Numismatic Group, Electronic Auction 223, lot n° 251, 2 December 2009, 14,21 g, 30 mm, 12 h.
 5640. D248, R742, Classical numismatic group, Cologne 79, 17 September 2008, n°437, 14,39 g, 1 h.
 5641. *D248, R743, Ancient and modern coins of the world, Coin galleries, 24 July 2001, n°57, 14,48 g.
 5642. *D249, R744, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 62, lot n° 3116, 1 February 2011; Classical numismatic group online n°733508, 14,37 g.
 5643. D249, R744, Classical numismatic group online n°806733, 14,29 g, 28 mm, 12 h.

ΘΑ (39) = 88/7 av. J.-C.

Monogramme Δ

Lettre : aleph

5644. *D245, R745, Wildwinds, site en ligne, n°134cf, 14,38 g.
 5645. *D245, R746, Coin Archives, Spink, Auction 12025, 27 June 2012, 14,3 g.
 5646. D245, R746, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3021, 6 January 2013, 14,41 g, 29 mm, 12 h.
 5647. D245, R746, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3061, Auction date: 7 January 2018, Lot number: 29264, 14,32 g, 31 mm, 12 h.
 5648. D245, R746, Victor England, 7 December 1994, n°213, 14,32 g.
 5649. *D245, R747, Coin Archives, Numismatica Ars Classica, Auction 51, lot n°669, 5 March 2009, 14,31 g.

Lettre : beth

5650. *D245, R748, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 191, lot n° 1655, 11 October 2010; Lanz Graz, cologne 54, 12 November 1990, n° 316; Dieter Gorny GmbH, cologne 191, 11-12 October 2010, n°1655, 14,32 g.
 5651. *D245, R749, Catalogue des monnaies grecques de la Bibliothèque nationale. Fonds général, R 3649, 14,22 g.

5652. D245, R749, Coin Archives, Classical Numismatic Group, Electronic Auction 294, 16 January 2013, 14,33 g, 29 mm, 12 h.
 5653. D245, R749, Harlan J. Berk, 19 February 1987, n°210, 14,24 g.
 5654. *D245, R750, Coin Archives, Classical Numismatic Group, Electronic Auction 297, 27 February 2013, 28 mm, 1 h.
 5655. D245, R750, Coin Archives, Stack's Bowers and Ponterio, Sale 164 - N.Y.I.N.C. Auction, 6 January 2012, 14,33 g.
 5656. *D245, R751, Richard H. Ponterio, 7-8 April 2000, n° 452, 14,09 g.
 5657. *D245, R752, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3053, Auction date: 17 January 2017, Lot number: 35175, 14,27 g, 29 mm, 12 h.
 5658. *D250, R753, Coin Archives, Numismatica Ars Classica, Auction 51, lot n° 668, 5 March 2009, 14,38 g.
 5659. *D250, R754, Wildwinds, site en ligne, n°130cf, 14,33 g.
 5660. *D250, R755, Coin Archives, Daniel Frank Sedwick, LLC, Treasure Auction 21, Auction date: 3 May 2017, Lot number: 1277, 14,11 g.




Monogramme
Lettre : aleph

5661. *D251, R756, American Numismatic Society, 1943.143.4, 14,34 g, 30 mm, 12 h.
 5662. *D250, R757, Victor England, 7 December 1989, n°117, 14,27 g.
 5663. *D252, R758, Joel L. Malter, cologne 49, 15 November 1992, n° 916, 14,39 g.

Lettre : beth

5664. D252, R759, Harlan J. Berk, 18 November 1987, n°256, 14,45 g.
 5665. *D252, R759, Lanz Graz, cologne 54, 12 November 1990, n° 310, 14,32 g.

LM (40) = 87/6 av. J.-C.

Monogramme 
Lettre : aleph

5666. *D253, R760, Coin Archives, Roma Numismatics Ltd, E-Sale 11, lot n° 54, 23 August 2014, 13,92 g, 27 mm, 12 h.
 5667. *D253, R761, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3022, lot n° 26081, 15 January 2013, 14,32 g.



Monogramme
Lettre : beth

5668. *D253, R762, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 65, lot n° 4087, 6 September 2011, 14,36 g.
 5669. *D?, R763, Bowers and Ruddy galleries, 9 June 1980, n°189, 14,38 g.


Monogramme Δ
Lettre : aleph

5670. *D253, R764, Coin Archives, cgb.fr, Mail Bid Sale 43, lot n°242, 29 April 2010, 14,32 g, 30 mm, 12 h.
 5671. D253, R764, Gerhard Hirsch, cologne 153, 18-20 February 1987, n°173.
 5672. *D253, R765, Gerhard Hirsch, cologne 179, 21-24 September 1993, n°641, 14 g.

Lettre : beth

5673. *D254, R766, Coin Archives, Stack's Bowers and Ponterio, Sale 164 - N.Y.I.N.C. Auction, 6lot n° 311, January 2012, 14,32 g.
 5674. *D254, R767, Coin Archives, Classical Numismatic Group, Auction 97, lot n° 312, 17 September 2014; Classical numismatic group, Cologne 75, 23 May 2007, n°488, 14,42 g, 28 mm, 1 h.


5675. *D254, R768, Wildwinds, site en ligne, n°133cf, 14,38 g.
 5676. D254, R769, Wildwinds, site en ligne, n°133v, 14,26 g.
 5677. *D254, R769, Coin Archives, Dmitry Markov Coins & Medals | M&M Numismatics Ltd | Ira & Larry Goldberg Coins & Collectibles | Sovereign Rarities Ltd, The New York Sale XLII, Auction date: 9 January 2018, Lot number: 241; Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3057, Auction date: 7 September 2017, Lot number: 30208, 14,39 g, 27 mm, 12 h.
 5678. *D254, R770, Coin Archives, Classical Numismatic Group, Electronic Auction 335, lot n° 217, 24 September 2014; Classical numismatic group, Cologne 79, 17 September 2008, n°438, 14,41 g, 27 mm, 1 h.
 5679. *D254, R771, Coin Archives, Stack's, Coin Galleries March 2009, lot n°95, 11 March 2009; Ancient and modern coins of the world, Coin galleries, 17 December 2008, n°132; Ancient and modern coins of the world, Coin galleries, 11 March 2009, n°95, 14,27 g.
 5680. *D254, R772, Coin Archives, Classical Numismatic Group, Electronic Auction 220, lot n° 191, 14 October 2009, 12,35 g, 29 mm, 12 h.
 5681. D254, R772, Coin Archives, Dmitry Markov Coins & Medals | M&M Numismatics Ltd | Ira & Larry Goldberg Coins & Collectibles | Sovereign Rarities Ltd, The New York Sale XLV, Auction date: 8 January 2019, Lot number: 211, 14,3 g.
 5682. D254, R773, Baldwin's auctions, auction number 52, 25 September 2007, n°74, 14,36 g, 12 h, Bal74
 5683. *D254, R773, Lanz Graz, cologne 54, 12 November 1990, n° 319, 14,21 g.

Monogramme 
 Lettre : aleph

5684. *D255, R774, Lanz Graz, cologne 54, 12 November 1990, n° 317, 14,23 g.

Lettre : beth

5685. *D255, R775, Classical numismatic group online n°117, Lot: 48, 13,85 g, 28 mm.
 5686. *D255, R776, Coin Archives, cgb.fr, e-Monnaies March 2018, Auction date: 6 March 2018, Lot number: 89, 14,37 g, 30 mm, 12 h.
 5687. D255, R776, Richard H.Ponterio, 16-17 January 2004, n° 432, 19,31 g.
 5688. *D255, R777, Empire coins, Cologne 6, 14 November 1986, n°105, 14,39 g.

Monogramme 
 Lettre : aleph

5689. *D256, R778, Lanz Graz, cologne 54, 12 November 1990, n° 318, 14,32 g.

AM (41) = 86/5 av. J.-C.

Monogramme Δ
 Lettre : aleph

5690. *D257, R779, Coin Archives, Numismatica Ars Classica, Auction 78, lot n° 1543, 26 May 2014, 14,36 g.
 5691. *D254, R780, Coin Archives, Heritage World Coin Auctions, CICEF Signature Sale 3046, lot n° 29154, 14 April 2016; Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3054, Auction date: 7 April 2017, Lot number: 30153, 14,16 g, 28 mm, 12 h.
 5692. *D254, R781, Coin Archives, Classical Numismatic Group, Auction 97, lot n° 313, 17 September 2014, 27 mm, 1 h.
 5693. D254, R781, Harlan J. Berk, 9 July 2013, n°139; Harlan J. Berk, 7 November 2012, n°419, 14,29 g, BERK139
 5694. *D254, R782, Classical numismatic group online n°188263, 14,4 g, 29 mm.
 5695. *D254, R783, Ancient and modern coins of the world, Coin galleries, 14 July 1993, n°101, 14,34 g.

Lettre : beth

5696. *D254, R784, Coin Archives, Noble Numismatics Pty Ltd, Auction 114, Auction date: 28 March 2017, Lot number: 4160, 14,44 g.

5697. D254, R784, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 224, 20 May 2015, 14,28 g.
 5698. *D254, R785, Wildwinds, site en ligne, n°134, 14,23 g.
 5699. *D254, R786, Wildwinds, site en ligne, n°134cf, 14,23 g.
 5700. *D254, R787, Coin Archives, Classical Numismatic Group, Triton XVIII, 6 January 2015; Classical numismatic group, Cologne 70, 21 September 2005, n°395, 14,23 g, 28 mm, 1 h.
 5701. *D254, R788, Coin Archives, Heritage World Coin Auctions, CIGF Signature Sale 3032, lot n° 23346, 10 April 2014; Baldwin's fixed price list, summer 2014, n°AG060; Classical numismatic group, Cologne 79, 17 September 2008, n°439, 14,34 g, 28 mm, 12 h.
 5702. *D254, R789, Coin Archives, cgb.fr, Mail Bid Sale 45, lot n° 159, 14 October 2010; Comptoir général financier, Monnaies 45, 14 October 2010, n°159, 14,3 g, 28 mm, 12 h.
 5703. *D255, R790, Lanz Graz, cologne 54, 12 November 1990, n° 320, 14,29 g.



Monogramme
Lettre : aleph

5704. *D258, R791, Coin Archives, Classical Numismatic Group, Electronic Auction 340, lot n° 187, 3 December 2014; Glendinning & co. 4 October 1957, n°196; The numismatic review, Coin galleries, 1967, n°D35, 14,25 g, 30 mm, 12 h.

BM (42) = 85/4 av. J.-C.

Monogramme Δ
Lettre : beth

5705. *D254, R792, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 39, 20 May 2015, 14,3 g.
 5706. D258, R793, Triton VIII, 11-12 January 2005, n° 557, 14,33 g.
 5707. *D258, R793, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30204, 14,26 g, 28 mm, 12 h.
 5708. *D258, R794, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 199, 20 May 2015; Coin Archives, Roma Numismatics Ltd, E-Sale 32, Auction date: 7 January 2017, Lot number: 488, 14,25 g, 27 mm, 12 h.
 5709. *D258, R795, Lanz Graz, cologne 54, 12 November 1990, n° 321, 14,33 g.
 5710. *D258, R796, Laurens Schulman b.v., cologne 30, 8-10 november 2004, n° 2701, 14,22 g.



Monogramme
Lettre : aleph

5711. *D258, R797, Coin Archives, VAuctions, Auction 333, Auction date: 13 November 2018, Lot number: 208, 14,26 g.
 5712. *D258, R798, Coin Archives, Stack's Bowers Galleries (& Ponterio), August 2017 ANA Auction, Auction date: 2 August 2017, Lot number: 20046.

Monogramme AΣ
Lettre : aleph

5713. *D256, R799, Victor England, 11 June 1994, n°209, 14,1 g.

BM? (42) = 85/4 av. J.-C. ?

Monogramme A
Lettre : beth

5714. *D259, R800, Griechischer Münzen, Leo Hamburger, Auktion n°96, n°174, 14,28 g, 30,5 mm.

ΓM (43) = 84/3 av. J.-C.

Monogramme Δ
Lettre : beth

5715. D260, R801, Numismatic fine art, 27 June 1986, n° 448, 14,29 g.

5716. *D260, R801, Coin Archives, Stack's Bowers and Ponterio, Sale 160 - June 2011 Baltimore Auction, lot n° 6034, 17 June 2011, 14,33 g.
 5717. *D260, R802, Richard H. Ponterio, 23 October 1991, n° 199.

Lettre : aleph?

5718. *D261, R803, Gerhard Hirsch, cologne 181, 22-25 February 1994, n°387, 14 g.

Monogramme AΣ

Lettre : aleph

5719. *D262, R804, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3035, lot n° 29115, 3 September 2014, 14,29 g, 29 mm, 1 h.
 5720. D262, R804, Hesperia art, list bulletin XXIII, n°49.
 5721. D262, R804, Lanz Graz, cologne 54, 12 November 1990, n° 322, 14,28 g.
 5722. *D262, R805, Kurpfälzische Münzenhandlung, cologne II, 24-25 September 1971, n° 178.

ΔM (44) = 83/2 av. J.-C.

Monogramme AΣ

Lettre : beth

5723. *D260, R806, Lanz Graz, cologne 54, 12 November 1990, n° 323, 14,34 g.

EM (45) = 82/1 av. J.-C.

Monogramme Δ

Lettre : aleph


5724. *D263, R807, Coin Archives, Roma Numismatics Ltd, E-Sale 11, lot n° 55, 23 August 2014, 13,64 g, 29 mm, 1 h.
 5725. *D263, R808, Coin Archives, Roma Numismatics Ltd, E-Sale 11, lot n° 56, 23 August 2014, 13,3 g, 31 mm, 12 h.
 5726. D263, R809, H. Nicolet et al., Sylloge nummorum graecorum. France 1. Collection Jean et Marie Delepierre, Paris, 1983, n° 2998, 14,3 g, 28 mm, 12 h.
 5727. D263, R809, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3022, lot n° 26082, 15 January 2013, 14,3 g, 27 mm, 12 h.
 5728. *D263, R809, Coin Archives, Stack's Bowers and Ponterio, Sale 160 - June 2011 Baltimore Auction, lot n° 6036, 17 June 2011, 14,32 g.
 5729. D263, R809, Coin Archives, Classical Numismatic Group, Electronic Auction 426, Auction date: 8 August 2018, Lot number: 261; Coin Archives, Roma Numismatics Ltd, E-Sale 44, Auction date: 3 March 2018, Lot number: 246, 12,76 g, 28 mm, 12 h.
 5730. *D263, R810, Coin Archives, cgb.fr, Mail Bid Sale 55, lot n° 53, 17 October 2012, 14,34 g, 28 mm, 12 h.
 5731. D263, R810, BMC Phoenicia P. 242, n° 135, pl. XXX, n° 5, 14,22 g.
 5732. *D263, R811, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3016, lot n° 23084, 2 January 2012, 14,02 g.
 5733. *D263, R812, American Numismatic Society, 1944.100.72808, 14,16 g, 31 mm, 12 h.
 5734. *D263, R813, Lanz Graz, cologne 56, 13 Mai 1991, n° 275, 14,22 g.
 5735. *D263, R814, Lanz Graz, cologne 54, 12 November 1990, n° 324; Dieter Gorny & Mosch, cologne 115, 5 Mars 2002, n° 1217; Glendinning & co. 20-21 November 1998, n°281; Lanz Graz, cologne 102, 28 Mai 1991, n° 300, 14,34 g.
 5736. *D263, R815, Claude BURGAN, 2 Juillet 1988, n°291; Schweizerischer Bankverein Zürich, 1976, n° 63, 14,25 g.
 5737. D263, R?, Hesperia art, list bulletin XL, n°185.
 5738. *D263, R816, Lanz Graz, cologne 66, 22 Novembre 1993, n° 332, 14,45 g.

Monogramme 

Lettre : beth

5739. *D264, R817, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 174, lot n° 434, 27 September 2010; Fritz Rudolf Künker Münzenhandlung, cologne 174, 27 September 2010, n° 434, 14,28 g.
5740. *D264, R818, Coin Archives, Stack's, Coin Galleries April 2010, lot n° 172, 28 April 2010, 14,1 g.
5741. *D264, R819, Classical numismatic group, Cologne 63, 21 May 2003, n°701, 14,37 g.
5742. *D264, R820, Ancient and modern coins of the world, Coin galleries, 22 July 1992, n°167, 14,27 g.
5743. D264, R820, Richard H.Ponterio, 12-14 November 2009, n° 8135.
5744. D264, R821, Victor England, 15 March 1995, n°398; Italo Vecchi Ltd, cologne 1, 13 May 1983, n° 87, 14,22 g.
5745. *D264, R821, Lanz Graz, cologne 54, 12 November 1990, n° 325, 14,29 g.
5746. *D264, R822, Numismatica Art Classica, cologne A, 27-28 February 1991, n° 1529, 14,39 g.


ςM (46) = 81/0 av. J.-C.

Monogramme 

Lettre : beth

5747. *D264, R823, Wildwinds, site en ligne, n°136, 14,15 g.
5748. D264, R823, Gerhard Hirsch, cologne 189, 7-9 February 1996, n°431; Gerhard Hirsch, cologne 192, 27-29 November 1996, n°324, 12,19 g.
5749. D264, R823, Lanz Graz, cologne 54, 12 November 1990, n° 326, 14,35 g.

ZM (47) = 80/9 av. J.-C.

Monogramme 

Lettre : aleph?

5750. *D264, R824, Rodolfo Ratto, 4 Avril 1927, n° 2666, 14,23 g.
5751. *D264, R825, J. Schulman Keizersgracht, 6-7 Mai 1963, n° 233.

Lettre : beth


5752. *D264, R826, Coin Archives, Classical Numismatic Group, Electronic Auction 224, lot n° 278, 16 December 2009, 14,3 g, 31 mm, 1 h.
5753. D264, R827, Bowers and Ruddy galleries, 9 June 1980, n°190, 14,38 g.
5754. *D264, R827, Coin Archives, Classical Numismatic Group, Auction 108, Auction date: 16 May 2018, Lot number: 365; Coin Archives, cgb.fr, e-Monnaies September 2017, Auction date: 12 September 2017, Lot number: 68, 14,21 g, 29 mm, 12 h.
5755. *D264, R828, Coin Archives, Classical Numismatic Group, Electronic Auction 417, Auction date: 28 March 2018, Lot number: 291, 14,28 g, 31 mm, 12 h.
5756. D264, R828, Ancient and modern coins of the world, Coin galleries, 12 March 1970, n°129.
5757. D264, R828, Ancient and modern coins of the world, Coin galleries, 16 August 1983, n°220, 14,27 g.
5758. *D264, R829, Ancient and modern coins of the world, Coin galleries, 10 February 1993, n°140.
5759. *D264, R830, Ancient and modern coins of the world, Coin galleries, 10 April 1991, n°150, 14,26 g.
5760. D264, R830, Lanz Graz, cologne 54, 12 November 1990, n° 328, 14,36 g.
5761. *D264, R831, Robert J. Myers, cologne 1, 18-19 November 1971, n° 276.
5762. *D265, R832, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3035, lot n° 29117, 3 September 2014, 14,36 g, 32 mm, 1 h.
5763. *D265, R833, Coin Archives, Classical Numismatic Group, Triton XVII Sessions 1 & 2, lot n° 383, 7 January 2014; Triton XVII, 7-8 January 2014, n° 383; Stacks, 4 December 2001, n° 115, 14,39 g, 30 mm, 1 h.
5764. D265, R833, Frank sternberg zürich, 4 Juli/August 1992, n° 85; Numismatica Art Classica, cologne 4, 27 February 1991, n° 161, 14,35 g.
5765. *D265, R834, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 72, lot n° 4380, 5 February 2013, 14,3 g.
5766. *D265, R835, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 248, lot n° 7326, 14 March 2014; Fritz Rudolf Künker Münzenhandlung, cologne 248, 14 Mars 2014, n° 7326, 14,35 g.
5767. D265, R835, Lanz Graz, cologne 125, 28 November 2005, n° 499, 14,31 g.

Monogramme Δ

Lettre : beth

5768. *D266, R836, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3044, lot n° 20, 3 January 2016, 14,2 g, 30 mm, 12 h.
5769. *D266, R837, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,8 g.
5770. D266, R837, Ancient and modern coins of the world, Coin galleries, 16 February 1994, n°154, 14,25 g.
5771. *D266, R838, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 1515, 20 May 2015; Frank sternberg zürich, cologne XXV, 25-26 November 1991, n° 183; Triton V, 15-16 January 2002, n° 1515, 14,3 g.
5772. D266, R839, Gérard Barré, Janvier 1993, n°29, 14,57 g.
5773. *D266, R839, Triton XIX, 5 January 2016, n° 298, 14,2 g, 29 mm, 11 h.
5774. D266, R840, Empire coins, Cologne 6, 14 November 1986, n°106, 14,05 g.
5775. *D266, R840, Rodolfo Ratto, 16-17 Mai 1935, n° 70, 14,35 g.
5776. *D266, R841, Lanz Graz, cologne 54, 12 November 1990, n° 327, 14,28 g.
5777. *D266, R842, Bernard Poindessault, Liste été 1980, n° 58.
5778. *D266, R843, Coin Archives, Dr. Busso Peus Nachfolger, Auction 419, Auction date: 27 April 2017, Lot number: 54, 14,27 g.

HM (48) = 79/8 av. J.-C.

Monogramme 

Lettre : beth

5779. *D264, R844, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,92 g.
5780. D264, R844, American Numismatic Society, 1944.100.72810, 14,27 g, 30,5 mm, 12 h.
5781. *D264, R845, Coin Archives, Classical Numismatic Group, Electronic Auction 365, lot n° 28, 16 December 2015, 13,35 g, 29 mm, 1 h.
5782. *D264, R846, Coin Archives, Agora Auctions, Numismatic Auction 62, Auction date: 1 November 2016, Lot number: 61, 13,34 g, 30,98 mm, 2 h.
5783. *D264, R847, Heritage world coin, cologne 339, 8-9 January 2004, n°12095, 14,1 g, 30 mm.
5784. *D264, R848, Harlan J. Berk, 23 April 2002, n°107, 14,25 g.
5785. *D264, R849, Lanz Graz, cologne 54, 12 November 1990, n° 331, 14,34 g.
5786. *D267, R850, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3049, lot n° 30185, 8 September 2016, 14,3 g, 29 mm, 1 h.
5787. *D268, R851, Gerhard Hirsch, cologne 179, 21-24 September 1993, n°642, 14,1 g.

Monogramme Δ


Lettre : aleph

5788. *D266, R852, Coin Archives, Stack's Bowers Galleries (& Ponterio), January 2018 NYINC Auction, Auction date: 11 January 2018, Lot number: 21040, 14,3 g.
5789. *D266, R853, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, lot n° 601, 20 May 2009; Classical numismatic group, Cologne 79, 17 September 2008, n°601, 14,29 g, 12 h.


Lettre : beth

5790. *D264, R854, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3064, Auction date: 20 April 2018, Lot number: 30185, 14,26 g, 30 mm, 12 h.
5791. *D266, R855, Classical numismatic group online n°161, Lot: 104, 14,34 g, 30 mm.
5792. *D266, R856, Claude BURGAN, 5 Novembre 1993, n°138, 14,36 g.
5793. D266, R857, Numismatic fine art, cologne XIV, 29 November 1984, n° 189, 14,42 g.
5794. *D266, R857, Numismatic Fine arts & Bank Leu AG, cologne VI, 27-28 February 1979, n° 392.
5795. *D267, R858, Coin Archives, Ponterio & Associates, Sale 151 - November 2009 Baltimore Auction, lot n° 8134, 12 November 2009; Richard H. Ponterio, 12-14 November 2009, n° 8134, 13,72 g.
5796. D267, R859, Classical numismatic group, Cologne 69, 8 June 2005, n°613; Frank sternberg zürich, cologne XXXIII, 18-19 September 1997, n° 68,14,3 g.

5797. *D267, R859, Coin Archives, Classical Numismatic Group, Auction 87, lot n° 663, 18 May 2011; Classical numismatic group, Cologne 87, 18 May 2011, n°663, 14,14 g, 28 mm, 1 h.
5798. *D267, R860, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3040, lot n° 29121, 9 April 2015, 14,27 g, 28 mm, 12 h.
5799. D267, R860, Coin Archives, Gemini, LLC | Heritage World Coin Auctions, Auction VIII (with Heritage Auctions), lot n° 104, 14 April 2011; GEMINI, cologne VIII, 14 April 2011 n°104, 14,28 g, 1 h.
5800. *D267, R861, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 1572, 20 May 2015; Coin Archives, Dmitry Markov Coins & Medals | M&M Numismatics Ltd | Ira & Larry Goldberg Coins & Collectibles | Sovereign Rarities Ltd, The New York Sale XLII, Auction date: 9 January 2018, Lot number: 240; Coin Archives, Stack's Bowers Galleries (& Ponterio), August 2017 ANA Auction, Auction date: 2 August 2017, Lot number: 20047; Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3054, Auction date: 7 April 2017, Lot number: 30154, 14,28 g, 26 mm, 12 h.
5801. D267, R861, American Numismatic Society, 1944.100.72811, 14,24 g, 30 mm, 12 h.
5802. *D267, R862, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3035, lot n° 29118, 3 September 2014, 14,29 g, 27 mm 1 h.
5803. *D267, R863, Coin Archives, Stack's Bowers and Ponterio, Sale 177 - August 2013 ANA Auction Sess. F, lot n° 34049, 20 August 2013, 14,24 g.
5804. *D267, R864, Coin Archives, Roma Numismatics Ltd, Auction 5, lot n° 435, 23 March 2013; Roma Numismatics Limited, cologne V, London, 23 March 2013, n° 435, 14,28 g, 31 mm, 1 h.
5805. *D267, R865, Coin Archives, Bertolami Fine Arts - ACR Auctions, Auction 5, lot n° 255, 14 May 2012, 14,09 g, 30 mm, 12 h.
5806. *D267, R866, Coin Archives, Classical Numismatic Group, Electronic Auction 342, lot n° 355, 14 January 2015, 14,07 g, 28 mm, 1 h.
5807. D267, R866, Lanz Graz, cologne 54, 12 November 1990, n° 332; Bankhaus H. Aufhäuser, Versteigerung 22.-22 März 2000, n°247, 14,4 g.
5808. *D267, R867, Ancient and modern coins of the world, Coin galleries, 16 February 1994, n°155, 14,26 g.
5809. *D267, R868, Harlan J. Berk, 24 March 1998, n°190.
5810. D267, R868, Harlan J. Berk, 21 April 1993, n°244.
5811. *D267, R869, Harlan J. Berk, 23 May 2000, n°244; Catalogue de vente, Harlan J. Berk, 13 January 2000, n°246; Harlan J. Berk, 28 May 1992, n°183, 14,25 g.

Monogramme 
Lettre : aleph

5812. *D268, R870, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, lot n° 23348, 10 April 2014, 14,27 g, 28 mm, 12 h.
5813. D268, R870, Lanz Graz, cologne 54, 12 November 1990, n° 329, 14,27 g.

Monogramme 
Lettre : aleph

5814. *D268, R871, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,75 g.
5815. D268, R871, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 53, lot n° 1753, 24 May 2009, 14,4 g.
5816. D268, R871, Frank sternberg zürich, cologne XII, 18-19 November 1982, n° 306, 14,2 g.
5817. D268, R872, Ancient and modern coins of the world, Coin galleries, 10 February 1993, n°141, 14,42 g.
5818. *D268, R872, Lanz Graz, cologne 54, 12 November 1990, n° 330, 14,3 g.

ΘM (49) = 78/7 av. J.-C.

Monogramme Δ
Lettre : aleph

5819. *D264, R873, Coin Archives, Stack's Bowers and Ponterio, Sale 182 - N.Y.I.N.C. Auction Sessions A-B, lot n° 82, 10 January 2014, 14,26 g.

Lettre : beth

5820. *D264, R874, Coin Archives, Stack's Bowers and Ponterio, Sale 164 - N.Y.I.N.C. Auction, lot n° 313, 6 January 2012; Victor England, 7 November 1987, n°188, 14,24 g.
5821. *D264, R875, Coin Archives, Dmitry Markov Coins & Medals | M&M Numismatics Ltd | Ira & Larry Goldberg Coins & Collectibles | Sovereign Rarities Ltd > The New York Sale XLV, Auction date: 8 January 2019, Lot number: 210, Hendin 1618; DCA Suppl. 121. From the Palm Desert Collection. Purchased from Superior in the 1980s, 14,53 g.
5822. D264, R875, Lanz Graz, cologne 54, 12 November 1990, n° 333, 14,42 g.

Lettre :?

5823. *D269, R876, Emile Bourgey, 4 Mars 1960, n°257, 14,2 g,.

Monogramme?

Lettre : beth?

5824. *D269, R877, Noble Numismatics, cologne n° 49, part A, 22-24 November 1995, n° 2107; Noble Numismatics, cologne n° 49, 2-8 April 1997, n° 2280, 14,26 g.

LN (50) = 77/6 av. J.-C.

Monogramme Δ

Lettre : aleph

5825. *D269, R878, Lanz Graz, cologne 54, 12 November 1990, n° 337, 14,28 g.
5826. *D269, R879, Lanz Graz, cologne 54, 12 November 1990, n° 339, 14,41 g.
5827. *D269, R880, Lanz Graz, cologne 62, 26 November 1992, n° 430, 14,29 g.

Lettre : beth

5828. *D270?, R881, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, lot n° 23349, 10 April 2014, 14,1 g, 29 mm, 12 h.
5829. D270, R881, Sotheby & co., Part 10, 24 October 1985, n° 51.
5830. *D270, R882, Coin Archives, Stack's Bowers and Ponterio, Sale 182 - N.Y.I.N.C. Auction Sessions A-B, lot n° 83, 10 January 2014, Harlan J. Berk, 4 August 1992, n°167, 14,58 g.
5831. D270, R883, Harlan J. Berk, 4 November 1992, n°161, 14,2 g.
5832. *D270, R883, Italo Vecchi Ltd, cologne 10, 10 October 1983, n° 197, 14,26 g.
5833. *D270, R884, Ancient and modern coins of the world, Coin galleries, 24 February 1984, n°165, 14,35 g.
5834. *D270, R885, Lanz Graz, cologne 54, 12 November 1990, n° 335, 14,31 g.
5835. *D270, R886, Bernard Poindessault, 15 Novembre 1991, n° 321, 14,26 g.
5836. D271, R887, Coin Archives, Noble Numismatics Pty Ltd, Auction 110, lot n° 2714, 17 November 2015; Sotheby & co., 27-28 Octobre 1993, n° 878; Richard H.Ponterio, 26-27 February 1993, n° 308, 14,37 g.
5837. *D271, R887, Coin Archives, Stack's Bowers and Ponterio, Sale 177 - August 2013 ANA Auction Sess. F, lot n° 34050, 20 August 2013, 14,3.
5838. *D271, R888, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 69, lot n° 3182, 29 May 2012, 14,22 g.
5839. D271, R888, American Numismatic Society, 1944.100.72817, 13,22 g, 30 mm, 12 h.
5840. *D271, R889, Coin Archives, Jesus Vico S.A., Auction 144, lot n° 143, 3 March 2016, 14,2 g.
5841. *D271, R890, Jean Elsen, 7 October 1989, n°123, 13,35 g.
5842. *D271, R891, Richard H.Ponterio, 14-15 April 1994, n° 406, 14,33 g.

Monogramme Δ

Lettre : aleph

5843. *D272, R892, Classical numismatic group online n°99, Lot: 46, 13,82 g, 31 mm.
5844. * D272, R893, Lanz Graz, cologne 54, 12 November 1990, n° 338, A ?, 14,52 g.

Lettre : beth

5845. *D272, R894, Wildwinds, site en ligne, n°142cf, 14,21 g.
5846. *D272, R895, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3044, 3 January 2016, lot n° 21, 14,1 g, 29 mm, 12 h.
5847. *D272, R896, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3031, lot n° 27068, 20 January 2014; Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30206, 14,15 g, 29 mm, 12 h.
5848. D272, R896, Catalogue de vente, Harlan J. Berk, 13 January 2000, n°248; Harlan J. Berk, 23 May 2000, n°245, 14,33 g.
5849. *D272, R897, American Numismatic Society, 1944.100.72814, 14,3 g, 30 mm, 12 h.
5850. D272, R897, Harlan J. Berk, 20 January 1999, n°280, 14,35 g.
5851. D272, R898, Hesperia art, list bulletin XII, n°78.
5852. *D272, R898, Gerhard Hirsch, cologne 159, 21-24 September 1988, n°462, 14,15 g.
5853. D272, R898, Joel L. Malter, cologne 76, 15 April 2000, n° 155, 14,27 g.
5854. *D272, R899, Coin Archives, Classical Numismatic Group, Auction 108, Auction date: 16 May 2018, Lot number: 366; Lanz Graz, cologne 54, 12 November 1990, n° 336, 14,33 g, 30 mm, 1 h.
5855. *D272, R900, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30205, 14,29 g, 31 mm, 12 h.
5856. *D272, R901, Classical numismatic group, Cologne 75, 23 May 2007, n°489, 14,24 g, 1 mm.
5857. *D272, R902, Jean Elsen, 12 Septembre 1992, Cologne 26, n°424, 13,31 g.
5858. *D272, R903, Heritage world coin, cologne 339, 8-9 January 2004, n°12096, 14,33 g, 29 mm.
5859. *D272, R904, Lanz Graz, cologne 56, 13 Mai 1991, n° 276; HESS-DIVO AG, cologne 267, 20 Mai 1996, n°55, 14,39 g.
5860. *D272, R905, Kölner Münzkabinett, Tyll Kroha, cologne 41, 7-8 April 1986, n° 85, 14,28 g.
5861. *D272, R906, Lanz Graz, cologne 56, 13 Mai 1991, n° 382; Richard H.Ponterio, 5 August 1992, n° 239, 14,39 g.
5862. *D272, R907, Numismatic fine art, cologne XXVIII, 23 April 1992, n° 793, 14,45 g.

Monogramme A

Lettre : beth

5863. *D273, R908, Coinarchives, Numismatica Ars Classica, Auction 84, lot n° 1573, 20 May 2015, 14,37 g.
5864. D273, R908, Coin Archives, Stack's, Coin Galleries March 2009, lot n°96, 11 March 2009; Ancient and modern coins of the world, Coin galleries, 11 March 2009, n°96, 14,32 g.
5865. D273, R908, Dieter Gorny & Mosch, cologne 60, 9 October 1992, n°266, 14,29 g.
5866. *D273, R909, Coin Archives, Roma Numismatics Ltd, E-Sale 11, lot n° 58, 23 August 2014, 13,5 g, 29 mm, 12.
5867. D273?, R909, Coin Archives, Numismatica Ars Classica, Auction 77, lot n° 81, 26 May 2014, 14,42 g.
5868. *D273, R910, Coin Archives, Numismatica Ars Classica, Auction 77, lot n° 82, 26 May 2014, 14,39 g.
5869. *D273, R911, Coin Archives, Numismatica Ars Classica, Auction 78, lot n° 1544, 26 May 2014, 14,4 g.
5870. *D273, R912, Classical numismatic group, Cologne 63, 21 May 2003, n°702; Victor England, 24 September 1997, n°757, 13,96 g.
5871. D273, R912, Lanz Graz, cologne 64, 7 Juin 1993, n° 307, 14,34 g.
5872. *D273, R913, Classical numismatic group, Cologne 63, 21 May 2003, n°703, 14,35 g.
5873. D273, R914, Gerhard Hirsch, cologne 158, 4-6 Mai 1988, n°158, 14,39 g.
5874. *D273, R914, Lanz Graz, cologne 56, 13 Mai 1991, n° 277, 14,37 g.
5875. *D273, R915, Lanz Graz, cologne 54, 12 November 1990, n° 334, 14,33 g.
5876. D273, R915, Richard H.Ponterio, 8-9 March 1991, n° 1340.
5877. *D273, R916, Lanz Graz, cologne 56, 13 Mai 1991, n° 381, 14,27 g.
5878. D273, R916, Victor England, 19 March 1997, n°705, 14,35 g.
5879. *D273, R917, Numismatic fine art, cologne XII, 23 March 1983, n° 83, 14,25 g.
5880. D273, R918, Richard H.Ponterio, 16-17 January 2004, n° 433; Ancient and modern coins of the world, Coin galleries, 10 November 1999, n°135, 14,32 g.
5881. *D273, R918, Classical numismatic group, Cologne 67, 22 September 2007, n°914, 14,31 g.

AN (51) = 76/5 av. J.-C.

Monogramme Δ

Lettre : aleph

- 5882. *D270, R919, Catalogue de vente, Harlan J. Berk, 13 January 2000, n°247; Lanz Graz, cologne 56, 13 Mai 1991, n° 279, 14,32 g.
- 5883. D270, R919, Lanz Graz, cologne 56, 13 Mai 1991, n° 385, 14,29 g.
- 5884. D270, R920, Harlan J. Berk, 5 February 2004, n°86, 14,2 g.
- 5885. *D270, R920, Lanz Graz, cologne 54, 12 November 1990, n° 341, 14,19 g.
- 5886. *D270, R921, Coin Archives, Gemini, LLC, Auction 14, Auction date: 18 April 2018, Lot number: 266, 14,29 g, 12 h.
- 5887. *D270, R922, Richard H.Ponterio, sale 10, 28 June 1983, n° 37.

Lettre : beth

- 5888. *D270, R923, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,94 g.
- 5889. *D274, R924, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 1574, 20 May 2015, 14,22 g.
- 5890. *D274, R925, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3049, lot n° 30187, 8 September 2016, 14,39 g, 26 mm, 1 h.
- 5891. *D274, R926, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 1575, 20 May 2015, 14,47 g.
- 5892. *D274, R927, Coin Archives, Classical Numismatic Group, Electronic Auction 299, lot n° 228, 27 March 2013, 14,38 g, 29 mm, 1 h.
- 5893. *D274, R928, American Numismatic Society, 1944.100.72818, 13,6 g, 29,5 mm, 12 h.
- 5894. *D274, R929, Classical numismatic group, Cologne 57, 4 April 2001, n°588, 14,06 g.
- 5895. *D274, R930, Classical numismatic group, Cologne 69, 8 June 2005, n°614, 14,36 g, 12 h.
- 5896. *D274, R931, Dieter Gorny GmbH, cologne 42, 11 Octobre 1988, n° 428, 14,35 g.
- 5897. *D274, R932, Lanz Graz, cologne 56, 13 Mai 1991, n° 386, 14,41 g.
- 5898. *D274, R933, Stacks, 9-10 June 1998, n° 98, 14,31 g.
- 5899. *D275, R934, Classical numismatic group online n°192, Lot: 96, 13,82 g, 27 mm.

Monogramme : A

Lettre : beth

- 5900. *D273, R935, Coin Archives, Cayón Numismática, December 2015 Auction, lot n° 64, 12 December 2015, 14,28 g.
- 5901. D273, R935, Victor England, 7 December 1994, n°214, 14,33 g.
- 5902. *D273, R936, Coin Archives, Noble Numismatics Pty Ltd, Auction 110, lot n° 2713, 17 November 2015, 14,32 g.
- 5903. D273, R936, Coin Archives, Classical Numismatic Group, Electronic Auction 343, lot n° 252, 28 January 2015, 14,29 g, 31 mm, 1 h.
- 5904. *D273, R937, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 67, lot n° 3198, 31 January 2012, 14,23 g.
- 5905. D273, R937, Lanz Graz, cologne 54, 12 November 1990, n° 343, 14,37 g.
- 5906. *D273, R938, American Numismatic Society, 1944.100.72820, 14,32 g, 30 mm, 12 h.
- 5907. D273, R938, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 304, Auction date: 19 March 2018, Lot number: 654, 13,81 g.
- 5908. D273, R938, Sotheby & co., 19-20 June 1991, n° 474, 14,27 g.
- 5909. *D273, R939, Lanz Graz, cologne 56, 13 Mai 1991, n° 384, 14,27 g.
- 5910. *D273, R940, Richard H.Ponterio, 8-9 March 1991, n° 1341.

Lettre : aleph

- 5911. *D273, R941, Classical numismatic group, Cologne55, 13 September 2000, n°692; Ancient and modern coins of the world, Coin galleries, 20 May 1987, n°137, 14,39 g.
- 5912. D273, R941, Lanz Graz, cologne 56, 13 Mai 1991, n° 383.
- 5913. D273, R941, Lanz Graz, cologne 56, 13 Mai 1991, n° 278; Harlan J. Berk, 27 August 1991, n°171, 14,41 g.
- 5914. D273, R941, Lanz Graz, cologne 54, 12 November 1990, n° 342, 14,38 g.



Monogramme :

Lettre : beth

- 5915. *D?, R942, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 145, 22 October 2014, 23 mm, 12 h.
- 5916. *D276, R943, Coin Archives, Roma Numismatics Ltd, E-Sale 11, lot n° 59, 23 August 2014, 13,82 g, 30 mm, 1 h.
- 5917. *D276, R944, Lanz Graz, cologne 54, 12 November 1990, n° 340, 14,26 g.

Monogramme : Z

Lettre : beth

- 5918. *D276, R945, American Numismatic Society, 1944.100.72819, 14,02 g, 30 mm, 12 h.
- 5919. *D276, R946, Coin Archives, Roma Numismatics Ltd, E-Sale 11, lot n° 60, 23 August 2014, 13,6 g, 31 mm, 1 h.

BN (52) = 75/4 av. J.-C.

Monogramme : A

Lettre : beth

- 5920. *D277, R947, Coin Archives, Spink, Auction 14005, lot n° 55, 25 June 2014; Josiane Vedrines, 31 Mars 1997, n° 114; Josiane Vedrines, 28 Juin 2002, n° 85; Collection V. Luneau, M. Clément Platt et André Desvouges, 27-29 Mars 1922, n° 771, 14,35 g.
- 5921. *D277, R948, American Numismatic Society, 1944.100.72822, 14,22 g, 29 mm, 12 h.
- 5922. *D277, R949, American Numismatic Society, 1944.100.72823, 14,22 g, 29 mm, 12 h.
- 5923. *D277, R950, Coin Archives, Nomos AG, obolos 8, Auction date: 2 December 2017, Lot number: 354, 14,3 g, 28 mm, 1 h.
- 5924. *D277, R951, Nomos, cologne 5, 1975, n° 115, 14,35 g.

Monogramme : Z

Lettre : beth

- 5925. *D278, R952, J. Babelon, Catalogue de la collection de Luynes, Paris, 1936, n° 3230, 13,78 g, 31 mm, 12 h.

N| Gamma inverse (53) = 74/3 av. J.-C.

Monogramme :

Lettre : aleph

- 5926. *D272?, R953, Coin Archives, Numismatica Ars Classica, Auction 72, lot n° 941, 16 May 2013, 13,96 g.
- 5927. *D272, R954, Coin Archives, Numismatica Ars Classica, Auction 66, lot n° 71, 17 October 2012; Numismatica Art Classica, cologne 66, 17 October 2012, n° 71; Sotheby & co., 21 June 1990, n° 607, 14,4 g.
- 5928. D272, R954, Coin Archives, Roma Numismatics Ltd, E-Sale 11, lot n° 57, 23 August 2014, 13,63 g, 29 mm, 12 h.

N, Gamma inverse?

Monogramme : Δ

Lettre : beth

- 5929. *D275, R955, Coin Archives, Numismatica Ars Classica, Auction 78, lot n° 1545, 26 May 2014, 13,92 g.
- 5930. *D279, R956, SNG Copenhagen 37 n° 324, 14,3 g, 12 h.

Date : FN

Monogramme : A

Lettre : beth

5931. *D277, R957, Coin Archives, Noble Numismatics Pty Ltd, Auction 108, lot n° 3307, 24 March 2015, 14,3 g.
5932. D277, R957, Coin Archives, Roma Numismatics Ltd, E-Sale 11, lot n° 61, 23 August 2014, 13,81 g, 33 mm, 2 h.
5933. *D277, R958, Coin Archives, Classical Numismatic Group, Triton XVII Sessions 1 & 2, lot n° 385, 7 January 2014; Baldwin's fixed price list, winter 2014-15, n°AG046; Triton XVII, 7-8 January 2014, n° 385, 14,2 g, 30 mm, 1 h.
5934. *D277, R959, American Numismatic Society, 1944.100.72825, 14,31 g, 28,5 mm, 12 h.

Lettre : aleph

5935. *D277, R960, Glendinning & co. 22-23 February 1961, n°2680, 14,29 g.

Monogramme : Z

Lettre : aleph

5936. *D280, R961, Coin Archives, Classical Numismatic Group, Electronic Auction 365, lot n° 30, 16 December 2015; Classical numismatic group online n°365, Lot: 209, 13,93 g, 28 mm, 12 h, CA30
5937. *D280, R962, Bowers and Ruddy galleries, 9 June 1980, n°191, 14,21 g.
5938. *D280, R963, Victor England, 19 March 1997, n°706, 14,14 g.
5939. *D280, R964, Jean Elsen, Cologne 91, 24 Mars 2007, n°147; M. Clément Platt et André Desvougues, 13 Décembre 1931, n° 303, 14,34 g.

Lettre : beth

5940. *D280, R965, Coin Archives, Classical Numismatic Group, Electronic Auction 213, lot n° 182, 1 July 2009, 13,96 g, 28 mm, 12 h.
5941. D280, R966, SNG Copenhagen 37 n° 325, 14,35 g, 12 h.
5942. *D280, R966, Henry Christensen, 7 July 1978, n°179, 14,22 g.
5943. *D280, R967, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3006, lot n° 20059, 10 September 2009, 14,32 g, 29 mm, 1 h.
5944. *D280, R968, American Numismatic Society, 1944.100.72824, 14,28 g, 29,5 mm, 12 h.
5945. D280, R968, DR. Busso Peus Nache, catalog 340, 2 November 1994, n° 471, 14,27 g.
5946. *D280, R969, Heinz-W. Müller, cologne 28, 31 January -1-2 February 1980, n° 95; Heinz-W. Müller, cologne 25, 16-17 February 1979, n° 85, 13,81 g.
5947. *D280, R970, Kurpfälzische Münzenhandlung, cologne XIX, 9-11 December 1980, n° 89.
5948. *D280, R971, Stacks, the frederick s. knobloch collection, 10-11 June 1970, n°454, 14,41 g.

ΔN (54) = 73/2 av. J.-C.

Monogramme : Δ

Lettre : beth

5949. *D275, R972, Coin Archives, Classical Numismatic Group, Auction 97, lot n° 316, 17 September 2014, 26 mm, 1 h.
5950. *D275, R973, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 12,87 g.
5951. *D275, R974, Coin Archives, Roma Numismatics Ltd, E-Sale 11, lot n° 62, 23 August 2014, 13,86 g, 30 mm, 1 h.
5952. D275, R974, Coin Archives, Classical Numismatic Group, Electronic Auction 205, lot n° 242, 25 February 2009, 14,08 g, 27 mm, 1 h.

Monogramme : A

Lettre : aleph

5953. *D277, R975, American Numismatic Society, 1944.100.72827, 14,24 g, 31 mm, 12 h.

EN (55) = 72/1 av. J.-C.

Monogramme : Δ

Lettre : beth

5954. *D275, R976, Coin Archives, Numismatica Ars Classica, Auction 72, lot n° 942, 16 May 2013, 13,95 g.

EN, Gamma inverse?

5955. *D275, R977, Coin Archives, Roma Numismatics Ltd, E-Sale 11, lot n° 63, 23 August 2014, 13,93 g, 29 mm, 12 h.

5956. *D275, R978, H. D. Rauch, cologne 9, 24-25 Mars 2011, n° 103, 14,08 g.

5957. *D281, R979, Coin Archives, Gerhard Hirsch Nachfolger, Auction 319, lot n° 275, 2 May 2016, 14,2 g.

5958. *D281, R980, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 12,85 g.

5959. *D281, R981, Classical numismatic group online n°194, Lot: 71, 13,85 g, 28 mm, 1 h.

CN (56) = 71/0 av. J.-C.

Monogramme : Z

Lettre : beth

5960. *D282, R982, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,99 g.

ZN (57) = 70/9 av. J.-C.

Monogramme : Z

Lettre : aleph

5961. *D282, R983, Coin Archives, Classical Numismatic Group, Electronic Auction 223, lot n° 250, 2 December 2009, 14,22 g, 30 mm, 12 h.

Lettre : beth

5962. *D282, R984, Coin Archives, Classical Numismatic Group, Electronic Auction 274, lot n° 184, 22 February 2012; Harlan J. Berk, 24 Mai 2012, n°144, 14,37 g, 29 mm, 12 h.

HN (58) = 69/8 av. J.-C.

Monogramme : Δ

Lettre : beth

5963. *D283, R985, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,96 g.

5964. *D284, R986, M. Alain Weil, 23 Juin 2010, n° 3.


Monogramme : 

Lettre : beth

5965. D285, R987, Ancient and modern coins of the world, Coin galleries, 17 December 2008, n°133, 14,01 g.

5966. *D285, R987, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3063, Auction date: 16 January 2018, Lot number: 33261, 13,35 g.

ΘN (59) = 68/7 av. J.-C.

Monogramme : 

Lettre : beth

5967. *D285, R988, Coin Archives, Jean Elsen & ses Fils S.A., Auction 124, lot n° 135, 14 March 2015; Jean Elsen, Vente publique 124, 14 Mars 2015, n°135, 13,71 g.

ΛΞ (60) = 67/6 av. J.-C.

Monogramme : Z

Lettre : beth


5968. *D286, R989, American Numismatic Society, 1944.100.72829, 14,25 g, 29 mm, 12 h.
 5969. *D287, R990, American Numismatic Society, 0000.999.33005, 14,27 g, 31 mm, 12 h.
 5970. *D288, R991, Rodolfo Ratto, 4 Avril 1927, n° 2667, 14,19 g.

Monogramme : Δ

Lettre : beth

5971. *D289, R992, Coin Archives, Stack's Bowers and Ponterio, Sale 182 - N.Y.I.N.C. Auction Sessions A-B, lot n° 84, 10 January 2014, 14,35 g.

ΓΞ (63) = 64/3 av. J.-C.

Monogramme : 


Lettre : beth

5972. *D290, R993, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,97 g.
 5973. *D291, R994, Coin Archives, Classical Numismatic Group, Electronic Auction 307, lot n° 96, 24 July 2013, 12,82 g, 27 mm, 1 h.
 5974. *D291, R995, American Numismatic Society, 1944.100.72832, 14,16 g, 29,5 mm, 12 h.

Monogramme : 

Lettre : beth

5975. *D291, R996, Victor England, 24 September 1997, n°759, 13,62 g.
 5976. *D292, R997, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3021, lot n° 21491, 6 January 2013, 13,73 g, 32 mm, 12 h.
 5977. *D292, R998, American Numismatic Society, 1944.100.72833, 14,38 g, 29 mm, 12 h.

Monogramme : 

Lettre : aleph

5978. *D293, R999, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,09 g.
 5979. *D293, R1000, SNG Copenhague 37 n° 326, 12,8 g, 12 h.
 5980. *D294, R1001, Coin Archives, Classical Numismatic Group, Electronic Auction 426, Auction date: 8 August 2018, Lot number: 262; Coin Archives, Roma Numismatics Ltd, E-Sale 44, Auction date: 3 March 2018, Lot number: 247, 12,65 g, 29 mm, 12 h.

Lettre : beth

5981. *D295, R1002, Coin Archives, Classical Numismatic Group, Electronic Auction 29, Auction date: 13 March 2013, Lot number: 63, 14,04 g, 28 mm, 12 h.
 5982. *D295, R1003, Munz Zentrum, Albrecht et Hoffmann, Cologne XLIII, 27bis- 30, April 1981, n°209, 13,09 g.
 5983. *D295, R1004, American Numismatic Society, 1944.100.72834, 14,18 g, 28 mm, 12 h.
 5984. *D295, R1005, H. D. Rauch, cologne 9, 24-25 Mars 2011, n° 102, 14,01 g.

Monogramme : AP

Lettre : aleph


5985. *D296, R1006, M. Alain Weil, 22 Mars 1977, n° 19, 14,34 g.

Monogramme : Z

Lettre : aleph

5986. *D297, R1007, Gerhard Hirsch, cologne 158, 4-6 Mai 1988, n°159, 14,2 g.

ΔΞ (64) = 63/2 av. J.-C.

Monogramme 


Lettre : aleph

5987. *D292, R1008, Coin Archives, Classical Numismatic Group, Electronic Auction 408, Auction date: 25 October 2017, Lot number: 252, 13,25 g, 29 mm, 12 h.

5988. *D298, R1009, American Numismatic Society, 1944.100.72837, 14,37 g, 30 mm, 12 h.

5989. *D298, R1010, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33235, 13,11 g, 30 mm, 1 h.

5990. *D298, R1011, Fritz Rudolf Künker Münzenhandlung, cologne 20, 30 Septembre-02 Octobre 1991, n° 225, 14,38 g.

Monogramme 

Lettre : beth

5991. D295, R1012, Coin Archives, Noble Numismatics Pty Ltd, Auction 95, 23 November 2010, 13,72 g.

5992. *D295, R1012, American Numismatic Society, 1944.100.72836, 14,36 g, 28 mm, 12 h.

5993. *D295, R1013, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, lot n° 23350, 10 April 2014, 14,47 g, 26 mm, 12 h.

5994. *D295, R1014, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3049, lot n° 30189, 8 September 2016, 13,87 g, 27 mm, 12 h.

5995. *D295, R1015, American Numismatic Society, 1944.100.72835, 14,21 g, 28 mm, 12 h.

5996. D299, R1015, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,26 g.

Monogramme 

Lettre : beth

5997. *D300, R1016, Hesperia art, list bulletin XXIII, n°51, HES51

Monogramme Z

Lettre : aleph

5998. *D301, R1017, SNG Copenhagen 37 n° 327, Reutze 465, 14,11 g, 12 h.


5999. *D302, R1018, Harlan J. Berk, 1 November 1989, n°317, 14,37 g.

6000. *D302, R1019, Coin Archives, Classical Numismatic Group, Electronic Auction 430 Auction date: 10 October 2018, Lot number: 207, 13,2 g, 29,5 mm, 1 h.

6001. *D302, R1020, Coin Archives, Roma Numismatics Ltd, E-Sale 41, Auction date: 2 December 2017, Lot number: 334, 13,67 g, 30 mm, 12 h.

6002. D302, R1020, Ancient and modern coins of the world, Coin galleries, 23 April 2003, n°80, 14,19 g.

EE (65) = 62/1 av. J.-C.

Monogramme : 

Lettre : beth

6003. *D291, R1021, Emile Bourgey, 5-6 Décembre 1977, n°128, 14,29 g.

Monogramme : Z

Lettre : beth

6004. D293, R1022, BMC Phoenicia P. 245, n° 159, pl. XXX, n° 6, 14,32 g.
6005. *D293, R1022, American Numismatic Society, 1944.100.72839, 14,38 g, 28 mm, 12 h.
6006. *D293, R1023, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,24 g.
6007. *D302, R1024, Coin Archives, Bertolami Fine Arts - ACR Auctions, Auction 15, lot n° 201, 27 April 2015; Lanz Graz, cologne 68, 6 Juin 1994, n° 253, 14,38 g, 28 mm, 12 h.
6008. D302, R1024, Jean Elsen, Cologne 58, 12 juin 1999, n°1005, 13,86 g.
6009. *D302, R1025, Coin Archives, cgb.fr, e-Monnaies 2, lot n° 14, 31 March 2015; CGB, Robert Couet, Monnaies 2, 31 mars 2015, n° 349822; Coin Archives, cgb.fr, e-Monnaies March 2018, Auction date: 6 March 2018, Lot number: 90, 13,77 g, 29 mm, 12 h.

Monogramme : 


Lettre : aleph

6010. *D304, R1026, Classical numismatic group, Cologne 67, 22 September 2007, n°915, 14,14 g.

Lettre : beth

6011. *D305, R1027, Munz Zentrum, Albrecht et Hoffmann, Cologne 50, 23.- 25. November 1983, n°200, 14,15 g.
6012. *D305, R1028, CGB, 28 Juin 2016, n°393987, 14,02 g, 28 mm, 12 h.
6013. *D305, R1029, Rodolfo Ratto, 4 Avril 1927, n° 2668, 14,2 g.

ϷΞ (66) = 61/0 av. J.-C.

Monogramme 

Lettre : aleph

6014. *D291, R1030, Coin Archives, Classical Numismatic Group, Electronic Auction 345, n° 334, 25 February 2015, 13,98 g, 31 mm, 1 h.
6015. *D291, R1031, American Numismatic Society, 1944.100.72842, 14,28 g, 27 mm, 12 h.
6016. D291, R?, Noble Numismatics, cologne n° 49, 2-8 April 1997, n° 2281, 13,5 g.

Monogramme : 

Lettre : aleph

6017. *D291, R1032, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 32134, 20 May 2015; Sotheby & co., 21 July 1981, n° 92, 14,26 g.

Monogramme : Z

Lettre : aleph


6018. *D302, R1033, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,91 g.
6019. *D302, R1034, American Numismatic Society, 1944.100.72841, 14,31 g, 29 mm, 12 h.

Monogramme : Δ?

Lettre : aleph?


6020. *D305, R1035, Victor England, 2 September 1992, n°234, 13,61 g.

ZΞ (67) = 60/9 av. J.-C.

Monogramme : 

Lettre :?

6021. *D303, R1036, der Schweizerischen Kreditanstalt Zurich n°57, Printemps 1992, n° 110, 14,01 g.
6022. *D306, R1037, Victor England, 18 March 1998, n°577, 13,68 g.


Monogramme : 
Lettre :?

6023. *D307, R1038, Coin Archives, Roma Numismatics Ltd, E-Sale 41, Auction date: 2 December 2017,
Lot number: 335, 13,44 g, 27 mm, 1 h.

HΞ (68) = 59/8 av. J.-C.

Monogramme : Σ ?


6024. *D308, R1039, Coin Archives, Noble Numismatics Pty Ltd, Auction 108, lot n° 3552, 24 March 2015,
13,36 g.

Monogramme : 
Lettre : aleph

6025. *D308, R1040, der Schweizerischen Kreditanstalt Bern, August 1980, n° 67.


Lettre : beth

6026. *D308, R1041, American Numismatic Society, 1944.100.72843, 14,12 g, 30 mm, 12 h.

Monogramme : 
Lettre :?

6027. *D309, R1042, Classical numismatic group online n°127, Lot: 121, 13,93 g, 28 mm.

ΘΞ (69) = 58/7 av. J.-C.


Monogramme : 
Lettre : ?

6028. *D303, R1043, Harlan J. Berk, 29 November 2005, n°140, 13,49 g.

O (70) = 57/6 av. J.-C.


Monogramme : Z
Lettre : aleph

6029. *D310, R1044, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893,
14,17 g.
6030. D310, R1044, Jean Elsen, 12 Septembre 1992, Cologne 26, n°425, 13,8 g.
6031. *D311, R1045, Frank sternberg zürich, cologne XXII, 20-21 November 1989, n° 138, 13,97 g.


Monogramme :  ?
Lettre : beth

6032. *D312, R1046, Coin Archives, Leu Numismatik AG, Web Auction 3, Auction date: 25 February 2018,
Lot number: 437; Classical numismatic group online n°405, Lot: 237, 13,69 g, 30 mm, 1 h.
6033. *D313, R1047, Coin Archives, Classical Numismatic Group, Electronic Auction 405 Auction date: 6
September 2017, Lot number: 237, 13,71 g, 29 mm, 1 h.
6034. *D314, R1048, Richard H. Ponterio, sale 12, 30 November 1983, n° 37.


AO (71) = 56/5 av. J.-C.

Monogramme : 
Lettre : beth

6035. *D308, R1049, Coin Archives, Spink, Auction 15004, lot n° 25, 25 March 2015, 13,75 g.

Monogramme : 
Lettre : beth

6036. *D315, R1050, Coin Archives, cgb.fr, Mail Bid Sale 51, lot n° 309, 17 November 2011; Frank sternberg zürich, cologne XXII, 20-21 November 1989, n° 139, 14,31 g, 27 mm, 1 h.
6037. D315, R1050, Harlan J. Berk, 28 November 1995, n°230; Harlan J. Berk, 26 October 1994, n°240; Harlan J. Berk, 11 July 1995, n°321; Harlan J. Berk, Harlan J. Berk, 17 April 1996, n°176.
6038. D315, R1050, Joel L. Malter, cologne 7, 1991, n° 10, 14,1 g.
6039. *D315, R1051, Coin Archives, cgb.fr, e-Monnaies 3, lot n°62, 30 June 2015; Coin Archives, cgb.fr, e-Monnaies December 2017, Auction date: 12 December 2017, Lot number: 48; CGB, Monnaies 3, 30 Juin 2015, n°355298, 13,9 g, 28,5 mm, 1 h.
6040. D315, R1051, Gérard Barré, Janvier 1993, n°28; Gérard Barré, Juin 1992, n°25 ; Gérard Barré, fin d'année 1991 et Janvier 1992, n°33, 14,03 g.
6041. *D315, R1052, Numismatic fine art, cologne XXXIII, 3 May 1994, n° 301, 13,9 g.
6042. D315, R1052, Italo Vecchi Ltd, cologne 7, 6- 7 October 1997, n° 444, 13,99 g.


Monogramme : 
Lettre : aleph et beth ?

6043. *D316, R1053, DR. Busso Peus Nache, catalog 316, 5-7 November 1986, n° 252, 14,18 g.

Monogramme : Z
Lettre : beth

6044. *D317, R1054, Classical numismatic group, collection of Marian A. Sinton, Cologne 53, 15 March 2000, n°660, 14,35 g.
6045. *D317, R1055, Jean Elsen, Cologne 37, 17 décembre 1994, n°134, 14,23 g.
6046. *D317, R1056, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, 10 April 2014, 14,11 g.

OB (72) = 55/4 av. J.-C.


Monogramme 
Lettre : aleph

6047. *D318, R1057, Coin Archives, Stack's, 2011 International Sale, lot n° 107, 10 January 2011, 13,67 g.
6048. D318, R1057, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,21 g.
6049. *D318, R1058, Harlan J. Berk, 30 April 2015, n°182, 13,78 g.
6050. *D318, R1059, Ancient and modern coins of the world, Coin galleries, 10 February 1993, n°142, 13,69 g.
6051. *D318, R1060, Frank sternberg zürich, cologne XXVII, 7-8 November 1994, n° 196, 14,12 g.


Lettre : beth

6052. *D319, R1061, DR. Busso Peus Nache, catalog 284, 9-10 December 1974, n° 515, 14,03 g.

OΓ (73) = 54/3 av. J.-C.

Monogramme : 
Lettre : aleph

6053. *D320, R1062, Classical numismatic group online n°177, Lot: 132, 12,84 g, 28 mm.
 6054. *D321, R1063, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3040, lot n° 31115, 9 April 2015, 13,65 g.

Monogramme :  sur le droit
 Lettre : ?

6055. *D322, R1064, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,37 g.

Monogramme : Z
 Lettre : aleph

6056. *D323, R1065, Heinz-W. Müller, cologne 25, 16-17 February 1979, n° 86, 13,92 g.


Monogramme : ΘE
 Lettre : aleph

6057. *D324, R1066, DR. Busso Peus Nache, catalog 314, 30 October- 1 November 1985, n° 177, 14,27 g.


Lettre : beth

6058. *D324, R1067, Ancient and modern coins of the world, Coin galleries, 29 April 1976, n°941, 14,22 g.
 6059. *D324, R1068, Richard H.Ponterio, sale 9, 10 March 1983, n° 27.

OΛ (74) = 53/2 av. J.-C.

Monogramme 
 Lettre : beth

6060. *D322, R1069, Gerhard Hirsch, cologne 169, 20-22 February 1991, n°554, 14,33 g.


Monogramme 
 Lettre : aleph

6061. *D323, R1070, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,27 g.
 6062. *D323, R1071, Classical numismatic group online n°195, Lot: 95, 13,99 g, 29 mm, 1 h.

Lettre : beth


6063. *D323, R1072, Coin Archives, Classical Numismatic Group, Electronic Auction 398, Auction date: 31 May 2017, Lot number: 325; Classical numismatic group online n°398, Lot: 325, 13,95 g, 27 mm, 1 h.

OZ (77) = 50/9 av. J.-C.

Monogramme 
 Lettre : aleph

6064. *D324, R1073, American Numismatic Society, 1944.100.72844, 14,15 g, 28 mm, 12 h.

OH (78) = 49/8 av. J.-C.

Monogramme 
 Lettre : aleph?

6065. *D324, R1074, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 797, 28 May 2014, 13,81 g, 30 mm, 1 h.

Monogramme 

Lettre : aleph

6066. *D324, R1074, Heinz-W. Müller, cologne 25, 16-17 February 1979, n° 87; Heinz-W. Müller, cologne 28, 31 January -1-2 February 1980, n° 96, 14,25 g.
6067. *D324, R1075, Glendinigs, Thursday 4 June 1992, n°100, 14,3 g.
6068. *D324?, R1076, Israel Antiquities Authority n°117493, Bet She'an, 13,19 g, 26 mm, 12 h.


Lettre : beth

6069. *D325, R1077, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,01 g.

Monogramme 

Lettre : beth


6070. *D324, R1078, Coin Archives, Classical Numismatic Group, Electronic Auction 331, lot n° 87, 23 July 2014, 14,04 g, 27 mm, 12 h.
6071. *D325, R1079, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33236, 13,56 g, 27 mm, 12 h.

Monogramme 

Lettre : beth

6072. *D325, R1080, Coin Archives, Classical Numismatic Group, Electronic Auction 426, Auction date: 8 August 2018, Lot number: 263, 11,52 g, 29 mm, 12 h.

OO (79) = 48/7 av. J.-C.

Monogramme 

Lettre : aleph

6073. *D325, R1081, Coin Archives, cgb.fr, Mail Bid Sale 41, lot n° 264, 26 November 2009, 13,97 g, 25,5 mm, 12 h.
6074. *D325, R1082, Victor England, 24 march 1993, n°410, 13,83 g.
6075. *D325, R1083, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,06 g.
6076. *D326, R1084, H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXXIII, 12-13 October 1978, n°151; H. H. Kricheldorf, Freiburg Im Breisgau, cologne XXVII, 12-13 Juin 1973, n°159.


Lettre : beth

6077. *D325, R1085, American Numismatic Society, 1944.100.72846, 13,54 g, 30 mm, 12 h.
6078. *D326, R1086, Heinz-W. Müller, cologne 24, 21-23 September 1978, n° 100, 14,08 g.

Monogramme BN


Lettre : beth

6079. *D325, R1087, Heinz-W. Müller, cologne 24, 21-23 September 1978, n° 101, 14,23 g.

Monogramme 


Lettre : beth

6080. *D327, R1088, Catalogue of the M Clean collection of Greek coins, V III, n°5, 14,02 g, 12 h.

Monogramme 
Lettre : aleph

6081. *D328, R1089, Dieter Gorny & Mosch, cologne 156, 06 Mars 2007, n°1536, 14,34 g.


Π (80) = 47/6 av. J.-C.

Monogramme 
Lettre : beth

6082. *D325, R1090, Munz Zentrum, Albrecht et Hoffmann, Cologne XXXVI, 7. bis 9. November 1979, n°122, 14,34 g.

Lettre : aleph

6083. *D329, R1091, American Numismatic Society, 1944.100.72847, 14,12 g, 30 mm, 12 h.

Monogramme 
Lettre : aleph

6084. *D327, R1092, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 798, 28 May 2014, 13,76 g, 30 mm, 12 h.

6085. D327, R1092, Heinz-W. Müller, cologne 25, 16-17 February 1979, n° 89, 14,13 g.

6086. *D327, R1093, Coin Archives, Classical Numismatic Group, Electronic Auction 430, Auction date: 10 October 2018, Lot number: 208, 13,63 g, 30 mm, 12 h.

Lettre : beth

6087. *D330, R1094, Heinz-W. Müller, cologne 25, 16-17 February 1979, n° 88, 14,25 g.


Monogramme BN
Lettre : beth

6088. *D331, R1095, Frank sternberg zürich, cologne XI, 20-21 November 1981, n° 196, 14,32 g.

6089. *D332, R1095, Gerhard Hirsch, cologne 239, 17-18 February 2005, n°1545, 13,16 g.

6090. *D333, R?, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,33 g.

ΠΑ (81) = 46/5 av. J.-C.

Monogramme 
Lettre : aleph


6091. *D329, R1096, Coin Archives, Roma Numismatics Ltd, E-Sale 40, Auction date: 28 October 2017, Lot number: 249, 13,374 g, 28 mm, 1 h.

6092. D329, R1096, Heinz-W. Müller, cologne 24, 21-23 September 1978, n° 102, 14,25 g.

Lettre : beth

6093. *D329, R1097, Hesperia art, list bulletin XL, n°186, Hesperia art, list bulletin XXXII, n°121.

ΠΒ (82) = 45/4 av. J.-C.

Monogramme 
Lettre : beth

6094. *D334, R1098, Coin Archives, Classical Numismatic Group, Electronic Auction 205, lot n°243, 25 February 2009, 14,28 g, 26 mm, 12 h.
6095. *D335, R1099, Coin Archives, Classical Numismatic Group, Electronic Auction 247, lot n° 175, 12 January 2011; Numismatic Fine arts & Bank Leu AG, cologne VI, 27-28 February 1979, n° 393, 14,28 g, 29 mm, 12 h.

Monogramme BN

Lettre : aleph


6096. *D336, R1100, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,25 g.
6097. D336, R1100, Israel Antiquities Authority n°51292, Unknown, 14,23 g, 29 mm.
6098. D336, R1100, Coin Archives, Classical Numismatic Group, Auction 97, lot n° 317, 17 September 2014, 14,39 g, 28 mm, 12 h.

ΠΓ (83) = 44/3 av. J.-C.

Monogramme BN


Lettre : aleph

6099. *D337, R1101, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,45 g.

Monogramme 

Lettre : beth

6100. *D337, R1102, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 204, Auction date: 18 July 2018, Lot number: 111; Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 203, Auction date: 18 January 2018, Lot number: 156, 14,24 g.
6101. *D337?, R1103, Coin Archives, Classical Numismatic Group, Electronic Auction 408, Auction date: 25 October 2017, Lot number: 253, 13,06 g, 26 mm, 1 h.
6102. *D?, R1104, Heinz-W. Müller, cologne 28, 31 January -1-2 February 1980, n° 97, 14,28 g.

Monogramme 

Lettre : beth

6103. *D338, R1105, Coin Archives, Classical Numismatic Group, Electronic Auction 328, lot n° 232, 11 June 2014, 13,44 g, 28 mm, 1 h.
6104. *D339, R1105, Coin Archives, Classical Numismatic Group, Electronic Auction 313, lot n° 91, 23 October 2013, 13,85 g, 26 mm, 1 h.

ΠΔ (84) = 43/2 av. J.-C.

Monogramme BN

Lettre : aleph

6105. *D340, R1106, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3005, lot n° 20041, 29 May 2009, 14,16 g, 27 mm, 1 h.
6106. D340, R1106, Israel Antiquities Authority n°51293, Unknown, 14,24 g, 28 mm.
6107. *D340, R1107, Coin Archives, Agora Auctions, Numismatic Auction 65, Auction date: 14 March 2017, Lot number: 39, SGI 5918-20, 13,92 g, 28,24 mm, 1 h.

Lettre : beth

6108. *D341, R1108, Heinz-W. Müller, cologne 24, 21-23 September 1978, n° 104, 14,11 g.
6109. *D341, R1109, Coin Archives, Classical Numismatic Group, Electronic Auction 408, Auction date: 25 October 2017, Lot number: 254, 13,1 g, 25,5 mm, 12 h.

6110. *D341, R1110, Coin Archives, Classical Numismatic Group, Electronic Auction 408, Auction date: 25 October 2017, Lot number: 255; Coin Archives, Leu Numismatik AG, Web Auction 3, Auction date: 25 February 2018, Lot number: 438, 13,13 g, 27 mm, 12 h.



Monogramme
Lettre : beth

6111. *D342, R1111, Munz Zentrum, Albrecht et Hoffmann, Cologne XXXIII, 23-25 November 1978, n°2010, 14,16 g.



Monogramme
Lettre : beth

6112. *D343, R1112, Israel Antiquities Authority n°117494, Bet She'an, 13,47 g, 27 mm, 12 h.
6113. *D343, R1113, Coin Archives, Oslo Myntgalleri AS, Auction 15, Auction date: 24 November 2018, Lot number: 537, 14,07 g.

ΠΕ (85) = 42/1 av. J.-C.



Monogramme
Lettre : aleph

6114. *D341, R1114, Heinz-W. Müller, cologne 25, 16-17 February 1979, n° 90, 14,04 g.
6115. *D342, R1115, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 236, lot n° 162, 7 October 2013; Fritz Rudolf Künker Münzenhandlung, cologne 236, 07 October 2013, n° 162, 14,1 g.
6116. *D342, R1116, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,94 g.




Monogramme
Lettre : beth

6117. *D343, R1117, Heinz-W. Müller, cologne 24, 21-23 September 1978, n° 103, 14,24 g.
6118. *D344, R1118, Heinz-W. Müller, cologne 28, 31 January -1-2 February 1980, n° 98, 14,15 g.


Monogramme BN
Lettre : aleph

6119. *D345, R1119, Richard H. Ponterio, 26-27 February 1993, n° 309, 14,3 g.


Monogramme 
Lettre : aleph

6120. *D346, R1120, Steve L. Rubinger, Catalogue VIII, 2000, n° 58, 13,21 g.

Πς (86) = 41/0 av. J.-C.

Monogramme 
Lettre : beth

6121. *D346?, R1121, Hesperia art, list bulletin XXIII, n°79.

Monogramme 
Lettre : aleph

- 6122. *D347, R1122, Harlan J. Berk, 12 May 1999, n°154; Harlan J. Berk, 29 January 1998, n°289; Harlan J. Berk, 17 November 1998, n°277, 13,6 g.
- 6123. *D347, R1123, American Numismatic Society, 1944.100.72848, 14 g, 30 mm, 12 h.
- 6124. *D347, R1124, Heinz-W. Müller, cologne 25, 16-17 February 1979, n° 91, 14,15 g.
- 6125. *D347, R1125, Coin Archives, Classical Numismatic Group, Electronic Auction 381, lot n° 235, 24 August 2016, 13,47 g, 29 mm, 12 h.

Lettre : beth

- 6126. D347, R1126, Coin Archives, Classical Numismatic Group, Auction 88, lot n° 511, 14 September 2011; Classical numismatic group, Cologne 88, 14 September 2011, n°511; Richard H.Ponterio, 7-8 April 2000, n° 453, 14,1 g, 26 mm, 1 h.
- 6127. *D347, R1126, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,24 g.

Monogramme BN

Lettre : aleph

- 6128. *D347, R1127, Rodolfo Ratto, 9 October 1934, n° 248, 14,15 g.
- 6129. *D348, R1127, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 799, 28 May 2014, 13,87 g, 28 mm, 12 h.

Lettre : beth

- 6130. *D348, R1128, Harlan J. Berk, 21 October 1986, n°239.
- 6131. *D348, R1129, Classical numismatic group online n°119, Lot: 58, 14,22 g, 29 mm.
- 6132. D348, R1129, Heinz-W. Müller, cologne 28, 31 January -1-2 February 1980, n° 99, 14,18.

ΠΖ (87) = 40/9 av. J.-C.

Monogramme BN

Lettre : beth

- 6133. *D349, R1130, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 74, lot n° 3484, 4 June 2013; Heinz-W. Müller, cologne 24, 21-23 September 1978, n° 105, 14 g.
- 6134. *D349, R1131, Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, the New York Sale XXX, lot n° 188, 9 January 2013; Roma Numismatics Limited, cologne IV, session 1, London, 30 September 2012, n° 408, 13,84 g, 28 mm, 12 h.
- 6135. D349, R?, Coin Archives, Savoca Numismatik GmbH & Co. KG, Blue Auction 2, Auction date: 28 October 2017, Lot number: 459, 12,99 g, 27 mm.




Monogramme

Lettre : aleph


- 6136. *D350, R1132, Heinz-W. Müller, cologne 98, 5-7 Mai 1999, n° 156, 14,2 g.

Lettre : beth


- 6137. *D351, R1133, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,18 g.
- 6138. *D351, R1134, Coin Archives, Roma Numismatics Ltd, E-Sale 43, Auction date: 3 February 2018, Lot number: 194; Coin Archives, Classical Numismatic Group, Electronic Auction 426, Auction date: 8 August 2018, Lot number: 265, 13,41 g, 27 mm, 12 h.

Monogramme 
Lettre : beth

- 6139. *D352, R1135, Coin Archives, Classical Numismatic Group, Auction 100, 7 October 2015; Classical numismatic group, Cologne 100, 7 October 2015, n°1578, 14,36 g, 26 mm, 12 h.
- 6140. *D352, R1136, Coin Archives, Dorotheum, May 2013 Auction, lot n° 36, 22 May 2013, 13,36 g, CA36
- 6141. *D352, R1137, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 3661, 20 May 2015, 14,99 g.
- 6142. *D352, R1138, Coin Archives, Classical Numismatic Group, Electronic Auction 408, Auction date: 25 October 2017, Lot number: 256, 13,01 g, 26 mm, 1 h.
- 6143. *D352, R1139, Kölner Münzkabinett, Tyll Kroha, cologne 66, 21-22 April 1997, n° 158, 13,58 g.

Monogramme 
Lettre : beth

- 6144. *D353, R1140, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 671, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 671, 13,89 g, 28 mm, 12 h.
- 6145. *D353, R1141, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,05 g.
- 6146. D353, R1141, Israel Antiquities Authority n°54688, Jerusalem, Lion's Gate, 13,87 g, 25 mm, 12 h.
- 6147. *D354, R1142, Richard H.Ponterio, 7-8 April 2000, n° 454, 14,11 g.
- 6148. *D355, R1143, Coin Archives, Classical Numismatic Group, Electronic Auction 426, Auction date: 8 August 2018, Lot number: 264; Coin Archives, Roma Numismatics Ltd, E-Sale 43, Auction date: 3 February 2018, Lot number: 195, 13,46 g, 28 mm, 1 h.
- 6149. *D?, R1144, Israel Antiquities Authority n°8783, Usfiye, 14,09 g, 27 mm, 11 h.


Monogramme 
Lettre : beth

- 6150. *D356, R1145, Coin Archives, Classical Numismatic Group, lot n° 800, Electronic Auction 327, 13,78 g, 27 mm, 12 h.
- 6151. *D356, R1146, Coin Archives, Classical Numismatic Group, Electronic Auction 202, lot n°80, 14 January 2009; Classical numismatic group online n°406, Lot: 494; Coin Archives, Classical Numismatic Group, Electronic Auction 406, Auction date: 27 September 2017, Lot number: 494, 14,29 g, 27 mm, 1 h.


ΠΗ (88) = 39/8 av. J.-C.

Monogramme BN
Lettre : aleph


- 6152. *D349?, R1147, Israel Antiquities Authority n°120431, el-Khirba, 13,58 g, 27 mm, 12 h.
- 6153. *D357, R1148, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 801, 28 May 2014, 13,66 g, 26 mm, 12 h.
- 6154. *D357, R1149, Hesperia art, list bulletin XXXIII, n°47.

Monogramme 
Lettre : aleph

- 6155. *D358, R1150, Coin Archives, Classical Numismatic Group, Electronic Auction 321, lot n° 222, 26 February 2014; Classical numismatic group online n°335, Lot: 220, 13,84 g, 27 mm, 12 h.
- 6156. *D358, R1151, Coin Archives, Roma Numismatics Ltd, E-Sale 43, Auction date: 3 February 2018, Lot number: 196, 13,51 g, 28 mm, 1 h.

Monogramme 
Lettre : beth

6157. *D359, R1152, Classical numismatic group, Cologne 63, 21 May 2003, n°704; Victor England, 24 September 1997, n°760, 14,03 g.

Monogramme 
Lettre : aleph

6158. *D360, R1153, Coin Archives, Daniel Frank Sedwick, LLC, Treasure Auction 20, Auction date: 12 November 2016, Lot number: 1380, 14,1 g.


ΠΘ (89) = 38/7 av. J.-C.

Monogramme BN
Lettre : aleph

6159. D357?, R1154, SNG Copenhagen 37 n° 328, 14,12 g, 12 h.
6160. *D357, R1154, Harlan J. Berk, 26 March 2008, n°178, 14,38 g.

Monogramme ZN
Lettre : beth


6161. *D357, R1155, Classical numismatic group online n°207, Lot: 221, 14,06 g, 26 mm, 12 h.

Monogramme 
Lettre : beth

6162. *D358, R1156, Coin Archives, Classical Numismatic Group, Electronic Auction 426, Auction date: 8 August 2018, Lot number: 266; Coin Archives, Roma Numismatics Ltd, E-Sale 43, Auction date: 3 February 2018, Lot number: 197, 13,42 g, 26 mm, 12 h.
6163. *D358, R1157, Coin Archives, Classical Numismatic Group, Auction 105, Auction date: 10 May 2017, Lot number: 426; Classical numismatic group, Cologne 105, 10 May 2017, n°426, 13,72 g, 6 mm, 12 h.

Lettre : aleph

6164. *D358, R1158, Münchner Münzhandlung Kark Kres, cologne 191, 13-14 Mai 1986, n°273.

Monogramme 
Lettre : beth

6165. *D361, R1159, Coin Archives, Classical Numismatic Group, Electronic Auction 322, lot n° 383, 12 March 2014, 14,01 g, 26 mm, 1 h.
6166. *D361, R1160, Coin Archives, Classical Numismatic Group, Electronic Auction 302, lot n° 187, 8 May 2013, 14,18 g, 28 mm, 12 h.
6167. *D362, R1161, Coin Archives, Gerhard Hirsch Nachfolger, Auction 279-280, lot n° 4336, 8 February 2012; Heinz-W. Müller, cologne 134, 1 September 2006, n° 203; Gerhard Hirsch, cologne 280, 9-11 February 2012, n°4336, 13,71 g.
6168. *D362, R1162, American Numismatic Society, 1944.100.72849, 13,37 g, 30 mm, 12 h.
6169. D362, R1162, Israel Antiquities Authority n°8785, Usfiye, 13,76 g, 23 mm.
6170. *D363, R1163, Empire coins, Cologne 50, 1990, N°128.
6171. *D364, R1164, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35325, 14,12 g, 25 mm, 1 h.
6172. *D364, R1165, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30207, 13,86 g, 29 mm, 1 h.
6173. *D365, R1166, Coin Archives, Stephen Album Rare Coins, Auction 28, Auction date: 18 May 2017, Lot number: 12; Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35326, 13,82 g, 25 mm, 12 h.
6174. *D?, R1167, Israel Antiquities Authority n°54689, Jerusalem, Lion's Gate, 14,2 g, 26 mm, 12 h.

6175. *D?, R1168, Israel Antiquities Authority n°137152, Jerusalem, Binyane ha-Umma, 13,75 g, 25 mm, 12 h.

Monogramme 

Lettre : beth

6176. *D367, R1169, SNG Deutschland, Sammlung der Universitätsbibliothek Leipzig. 1.Band, Autonome, n°1389, 14,1 g, 1 h.
6177. *D368, R1170, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 201, 20 May 2015; Classical numismatic group online n°353, Lot: 201, 14,5 g, 27 mm, 1 h.
6178. *D368, R1171, Coin Archives, Classical Numismatic Group, Electronic Auction 202, lot n°81, 14 January 2009, 17,32 g, 26 mm, 1 h.
6179. *D368, R1172, Coin Archives, Classical Numismatic Group, Electronic Auction 408, Auction date: 25 October 2017, Lot number: 257, 12,86 g, 27,5 mm, 1 h.
6180. *D368, R1173, SNG, Greece 5, Numismatic museum, Athens, the A.G. soutzos collection, Eos Tsourti & Maria Daniela Trifiro 2007; SNG, Numismatic museum, Athens, the A. G. Soutzos collection, n°1718, 13,94 g.
6181. *D368?, R1174, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,92 g.

Q/4B (92) = 35/4 av. J.-C.

Monogramme BN

Lettre : aleph

6182. *D369, R1175, Coin Archives, Stack's, Coin Galleries December 2009, lot n° 106, 9 December 2009, 12,11 g.
6183. *D369, R1176, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,93 g.
6184. *D369, R1177, American Numismatic Society, 1978.64.228, 14,29 g, 28,5 mm, 12 h.

Lettre : beth

6185. *D370, R1178, Israel Antiquities Authority n°8787, Usfiye, 13,91 g, 25 mm.
6186. *D371, R1179, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 802, 28 May 2014, 14,01 g, 26 mm, 12 h.
6187. *D372, R1180, American Numismatic Society, 1944.100.72850, 14,19 g, 30 mm.

Monogramme B

Lettre : beth

6188. *D373, R1181, Coin Archives, Dorotheum, May 2014 Auction, lot n° 121, 26 May 2014, 13,09 g, 12 h.

Monogramme 

Lettre : beth

6189. *D374, R1182, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3019, lot n° 26150, 26 April 2012.
6190. *D374, R1183, Classical numismatic group, Cologne 105, 10 May 2017, n°427, 13,42 g, 27 mm, 1 h.
6191. *D?, R1184, Israel Antiquities Authority n°8786, Usfiye, 13,63 g, 27 mm, 2 h.

Monogramme ZM

Lettre : aleph

6192. *D375, R1185, Dieter Gorny GmbH, cologne 31, 24-26 April 1985, n°215, 14 g.
6193. D375, R1185, Fritz Rudolf Künker Münzenhandlung, cologne 62, 13 Mars 2001, n° 161, 14,22 g.

35/4?

6194. D?, R?, Israel Antiquities Authority n°57219, Anafa, T., 13,3 g, 26 mm, 2 h.

QΓ (93) = 34/3 av. J.-C.

Monogramme B

Lettre : aleph

6195. *D372, R1186, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,1 g.

Monogramme 

Lettre : aleph

6196. *D376, R1187, Coin Archives, Classical Numismatic Group, Auction 105, Auction date: 10 May 2017, Lot number: 428; Classical numismatic group, Cologne 105, 10 May 2017, n°428, 13,5 g, 29,5 mm, 1 h.

QΔ (94) = 33/2 av. J.-C.

Monogramme BN

Lettre : ?

6197. *D377, R1188, Coin Archives, Dix Noonan Webb Ltd, 22 Sep 2014 Auction - Sale 126, lot n° 3477, 22 September 2014, 14,26 g.

Lettre : aleph?

6198. *D377, R1189, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,93 g.

Lettre : beth

6199. D377, R?, Coin Archives, VAuctions, Auction 330, Auction date: 22 May 2018, Lot number: 190, 14,31 g.

Monogramme 

Lettre : ?


6200. D378, R1190, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 803, 28 May 2014, 13,84 g, 25 mm, 1 h.

6201. *D378, R1190, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 398, 13,22 g.

Monogramme 

Lettre : aleph

6202. *D379, R1191, Israel Antiquities Authority n°8788, Usfiye, 14,03 g, 25 mm, 2 h.

Monogramme 

Lettre : beth

6203. *D380, R1192, Coin Archives, Classical Numismatic Group, Auction 105, Auction date: 10 May 2017, Lot number: 429; Classical numismatic group, Cologne 105, 10 May 2017, n°429, 13,54 g, 26,5 mm, 1 h.


QE (95) = 32/1 av. J.-C.

Monogramme BN

Lettre : beth

6204. *D377, R1193, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,23 g.

Qς (96) = 31/0 av. J.-C.

Monogramme 

Lettre : beth


6205. *D380, R1194, Coin Archives, Bertolami Fine Arts - ACR Auctions, E-Auction 32, lot n° 402, 1 January 2016; Joel L. Malter and company, cologne IV, 29 October 1978, n° 13, 14,2 g.
6206. *D381, R1195, Société de Banque Suisse, im Hotel Savoy-Baur en Ville, cologne 28, 17-19 September 1991, n° 257; Hesperia art, list bulletin XXXIII, n°49, 14,16 g.
6207. *D381, R1196, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 672, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 672, 13,94 g, 27 mm, 12 h.
6208. *D382, R1197, J. Babelon, Catalogue de la collection de Luynes, Paris, 1936, n° 3231, 14,02 g, 27 mm, 1 h.
6209. *D383, R1198, Classical numismatic group online n°783974, 14,16 g, 26 mm, 1 h.
6210. *D383, R1199, DR. Busso Peus Nache, catalog 291, 30 Mars- 1 April 1977, n° 296, 14,04 g.

Lettre : aleph

6211. *D384, R1200, Coin Archives, Classical Numismatic Group, Electronic Auction 322, lot n° 384, 12 March 2014, 13,93 g, 26 mm, 1 h.
6212. *D385, R1201, Classical numismatic group, Cologne 60, 22 May 2002, n°940, 14,07 g.
6213. *D385, R1202, Coin Archives, Gemini, LLC, Auction 12, lot n° 215, 11 January 2015, 14,37 g, 1 h.

Lettre : ?

6214. *D386, R?, Hesperia art, list bulletin XXVIII, n°140.

Monogramme 

Lettre : beth

6215. *D387, R1203, Coin Archives, Classical Numismatic Group, Electronic Auction 222, lot n° 211, 11 November 2009, 14,06 g, 25 mm, 12 h.
6216. D387, R1203, Coin Archives, Stack's, Vermeule, Ward, and Mexico Maxico Collections, lot n° 176, 11 January 2010, 14,26 g.
6217. *D387, R1204, J. Schulman Keizersgracht, Brand-Lightenfels et al. collections, 20-21 May 1966, n°738.
6218. *D388?, R1205, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,97 g.
6219. *D388, R1206, Harlan J. Berk, April 1974, n°161, 14,36 g.

Lettre : aleph

6220. *D388, R1207, Coin Archives, Classical Numismatic Group, Electronic Auction 236, lot n° 207, 7 July 2010, 14,36 g, 27 mm, 12 h.
6221. *D388, R1208, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,11 g.
6222. *D389, R1209, Joel L. Malter and company, cologne IV, 29 October 1978, n° 12, 14,11 g.

Monogramme 

Lettre : beth

6223. *D390, R1210, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 804, 28 May 2014, 14 g, 27 mm, 12 h.

Monogramme BN

Lettre : beth

6224. *D391, R1211, Bibliothèque nationale de France, département Monnaies, médailles et antiques, AA.GR.15244 (61-27-10), 13,62 g.
6225. *D391, R1212, American Numismatic Society, 1944.100.72853, 14,15 g, 30 mm, 12 h.
6226. *D391, R1213, Hesperia art, list bulletin XXXIII, n°48.
6227. *D391, R1214, Joel L. Malter, cologne 4, 1983, n° 13, 14,24 g.
6228. *D391, R1215, Numismatic fine art, 27 June 1986, n° 449, 13,97 g.
6229. *D392, R1216, American Numismatic Society, 1944.100.72852, 14,27 g, 30 mm, 12 h.

Lettre : aleph

6230. *D?, R1217, Israel Antiquities Authority n°8789, Usfiye, 13,81 g, 18 mm, 11 h.

Monogramme 

Lettre : aleph

6231. *D393, R1218, Coin Archives, Naville Numismatics Ltd., Auction 39, Auction date: 29 April 2018, Lot number: 98, 13,79 g, 26 mm.

Qz (97) = 30/9 av. J.-C.

Monogramme 

Lettre : aleph

6232. *D383, R1219, Coin Archives, Classical Numismatic Group, Electronic Auction 324, lot n° 199, 9 April 2014, 13,9 g, 30 mm, 1 h.

Monogramme 

Lettre : aleph

6233. *D?, R1220, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 673, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 673, 14,04 g, 27 mm, 12 h.

Monogramme 

Lettre : beth


6234. *D394, R1221, Victor England, 26 June 1992, n°159, 14,23 g.
6235. *D395, R1222, Gerhard Hirsch, cologne 166, 16-19 Mai 1990, n°550, 14 g.

Monogramme ΣA

Lettre : beth

6236. *D396, R1223, Coin Archives, Kölner Münzkabinett, Auction 106, Auction date: 11 March 2017, Lot number: 197; Heinz-W. Müller, cologne 28, 31 January -1-2 February 1980, n° 100, 13,88 g.

ЧH? (98) = 29/8 ? av. J.-C.

Monogramme 

Lettre : beth?

6237. *D397, R1224, Laurent Fabre, 10-11 Mai 2012, n°24 GC.5919, 13,57 g, 28 mm.

40 (99) = 28/7 av. J.-C.

Monogramme ΣA


Lettre : beth

6238. *D396, R1225, Coin Archives, Roma Numismatics, Ltd, E-Sale 40, Auction date: 28 October 2017,
Lot number: 250, 13,25 g, 27 mm, 1 h.

Monogramme BN

Lettre : beth


6239. *D398, R1226, Coin Archives, Classical Numismatic Group, Electronic Auction 324, lot n° 200, 9
April 2014, 13,85 g, 28 mm, 12 h.

Monogramme 

Lettre : beth

6240. *D398, R1227, American Numismatic Society, 1944.100.72854, 14,22 g, 30 mm, 12 h.

P (100) = 27/6 av. J.-C.

Monogramme 

Lettre : beth

6241. *D399, R1228, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 805, 28
May 2014, 13,73 g, 29 mm, 12 h.

Monogramme BN

Lettre : beth

6242. *D399?, R1229, H.G. Oldenburg, 23 October 1992, n°95, 13,91 g.

6243. *D400, R1230, Israel Antiquities Authority n°8790, Usfiye, 14,11 g, 26 mm, 1 h.

PA (101) = 26/5 av. J.-C.

Monogramme BN

Lettre : beth

6244. *D401, R1231, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 806, 28
May 2014, 13,79 g, 25 mm, 12 h.


6245. *D401, R1232, Coin Archives, Classical Numismatic Group, Electronic Auction 313, lot n° 92, 23
October 2013, 13,85 g, 25 mm, 12 h.

Monogramme 

Lettre : beth

6246. *D402, R1233, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 674, 28 September 2014;
Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 674, 14,04 g, 24 mm, 12 h.

PB (102) = 25/4 av. J.-C.

Monogramme 

Lettre : beth

6247. *D399, R1234, Israel Antiquities Authority n°8795, Usfiye, 13,87 g, 26 mm, 2 h.

6248. *D403, R1235, Israel Antiquities Authority n°8793, Usfiye, 13,98 g, 27 mm, 2 h.


Monogramme CA?
Lettre : beth

6249. *D403, R1236, Israel Antiquities Authority n°8794, Usfiye, 13,96 g, 26 mm, 12 h.


PI (103) = 24/3 av. J.-C.

Monogramme ΣA
Lettre : beth

6250. *D403, R1237, Israel Antiquities Authority n°8797, Usfiye, 13,83 g, 28 mm, 11 h.

Monogramme 
Lettre : beth

6251. *D404, R1238, Coin Archives, Classical Numismatic Group, Electronic Auction 328, lot n° 233, 11 June 2014, 13,66 g, 26 mm, 12 h.

Monogramme 
Lettre : beth

6252. *D405, R1239, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 807, 28 May 2014, 13,65 g, 26 mm, 12 h.

6253. *D406, R1240, Israel Antiquities Authority n°8796, Usfiye, 13,98 g, 24 mm, 1 h.

PA (104) = 23/2 av. J.-C.

Monogramme ΣA
Lettre : beth

6254. *D407, R1241, Coin Archives, Classical Numismatic Group, Electronic Auction 284, lot n° 100, 8 August 2012, 14,17 g, 27 mm, 1 h.


Monogramme : BN
Lettre : ?

6255. *D408, R1242, Coin Archives, Classical Numismatic Group, Electronic Auction 390, Auction date: 1 February 2017, Lot number: 214; Classical numismatic group online n°390, Lot: 214, 12,26 g, 25,5 mm, 1 h.


PE (105) = 22/1 av. J.-C.

Monogramme ΣA
Lettre : aleph?

6256. *D407, R1243, Coin Archives, Roma Numismatics Ltd, E-Live Auction 2, Auction date: 30 August 2018, Lot number: 308, 13,09 g, 28 mm, 1 h.

Monogramme 
Lettre : aleph


6257. *D408, R1244, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 675, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 675, 14,05 g, 26 mm, 12 h.

Monogramme 
Lettre : aleph?

6258. *D409, R1245, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,55 g.

Lettre : beth

6259. *D410, R1246, Harlan J. Berk, 17 January 1989, n°176.

Monogramme 
Lettre : beth

6260. *D411, R1247, Coin Archives, Classical Numismatic Group, Electronic Auction 402, Auction date: 26 July 2017, Lot number: 314; Classical numismatic group online n°402, Lot: 314; Classical Numismatic Group, Electronic Auction 398 Auction date: 31 May 2017, Lot number: 326, 13,6 g, 26,5 mm, 12 h.

PE? (105) = 22/1? av. J.-C.


Monogramme BN
Lettre : beth

6261. *D412, R1248, Harald Möller GmbH, cologne 21, 17 October 1997, n° 19.


Pζ (106) = 21/0 av. J.-C.

Monogramme ΣA
Lettre : aleph

6262. *D407, R1249, Israel Antiquities Authority n°8799, Usfiye, 14 g, 27 mm, 1 h.

Monogramme 
Lettre : aleph

6263. *D410?, R1250, Israel Antiquities Authority n°8803, Usfiye, 13,82 g, 25 mm, 2 h.

Monogramme 
Lettre : beth

6264. *D411, R1251, Coin Archives, Classical Numismatic Group, Electronic Auction 324, lot n° 201, 9 April 2014, 13,77 g, 25 mm, 1 h.


6265. D411, R1251, Israel Antiquities Authority n°8802, Usfiye, 13,71 g, 27 mm, 12 h.

6266. *D411, R1252, Coin Archives, Classical Numismatic Group, Electronic Auction 322, lot n° 385, 12 March 2014, 13,75 g, 27 mm, 12 h.

6267. *D411, R1253, Coin Archives, Roma Numismatics Ltd, Auction 4, lot n° 1914, 30 September 2012; GEMINI, cologne VII, 9 January 2011, n° 601, 13,56 g, 25 mm, 12 h.

Lettre : aleph


6268. *D413, R1254, Israel Antiquities Authority n°8800, Usfiye, 13,78 g, 26 mm.

Monogramme 
Lettre : beth


6269. *D414, R1255, Coin Archives, Classical Numismatic Group, Auction 93, lot n° 524, 22 May 2013, 14,1 g, 25 mm, 1 h.

6270. *D415, R1256, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 808, 28 May 2014, 13,83 g, 25 mm, 1 h.

6271. *D415, R1257, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3054 Auction date: 7 April 2017, Lot number: 32065, 13,9 g.
 6272. *D416, R1258, Israel Antiquities Authority n°8806, Usfiye, 13,69 g, 26 mm.

Monogramme  ?
 Lettre : ?


6273. *D417, R?, Israel Antiquities Authority n°8801, Usfiye, 14,2 g, 24 mm, 1 h.

Monogramme 
 Lettre : aleph

6274. *D415, R1259, Coin Archives, Classical Numismatic Group, Electronic Auction 313, lot n° 93, 23 October 2013, 13,92 g, 25 mm, 1 h.
 6275. *D418, R1260, Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 203; Coin Archives, Naville Numismatics Ltd., Auction 40, Auction date: 27 May 2018, Lot number: 101, 13,14 g, 26 mm, 1 h.

Monogramme ΘE
 Lettre : aleph

6276. *D419, R1261, Israel Antiquities Authority n°8804, Usfiye, 13,82 g, 25 mm, 2 h.


Monogramme 
 Lettre : aleph

6277. *D420, R1262, Israel Antiquities Authority n°8805, Usfiye, 13,74 g, 25 mm, 1 h.


PZ (107) = 20/9 av. J.-C.

Monogramme ΣA
 Lettre : aleph?


6278. *D407, R1263, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33237, 13,87 g, 24 mm, 1 h.

Monogramme 
 Lettre : aleph?

6279. *D410, R1264, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,84 g.

Monogramme 
 Lettre : aleph


6280. D410, R1265, Coin Archives, Classical Numismatic Group, Electronic Auction 342, lot n° 357, 14 January 2015, 13,74 g, 25 mm, 1 h.
 6281. *D410, R1265, Coin Archives, Classical Numismatic Group, Electronic Auction 323, lot n° 151, 26 March 2014, 13,99 g, 24 mm, 12 h.
 6282. D410, R1265, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33238, 13,61 g, 24 mm, 1 h.

Monogramme 
Lettre : aleph


6283. *D410, R1266, Israel Antiquities Authority n°8808, Usfiye, 13,77 g, 23 mm, 2 h.
6284. D411, R1267, Israel Antiquities Authority n°8807, Usfiye, 14,03 g, 25 mm, 2 h.

Lettre : beth

6285. *D410, R1268, Harlan J. Berk, 8 September 2011, n°169; Harlan J. Berk, 15 March 2011, n°180, 13,36 g.
6286. *D411, R1269, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 809, 28 May 2014, 14,01 g, 26 mm, 1 h.

Monogramme 
Lettre : beth

6287. *D411, R1270, Coin Archives, Roma Numismatics Ltd, Auction 7, lot n° 789, 22 March 2014; Roma Numismatics Limited, cologne VII, London, 22-23 March 2014, n° 789, 14,12 g, 25 mm, 1 h.

Monogramme 
Lettre : beth

6288. *D418, R1271, Israel Antiquities Authority n°8810, Usfiye, 13,91 g, 24 mm, 1 h.

Monogramme HΣ
Lettre : aleph


6289. *D421, R1272, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 676, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 676, 13,82 g, 25 mm, 12 h.
6290. *D421, R1273, Coin Archives, Classical Numismatic Group, Electronic Auction 324, lot n° 202, 9 April 2014, 13,66 g, 26 mm, 12 h.
6291. *D421, R1274, Coin Archives, Classical Numismatic Group, Electronic Auction 324, lot n° 203, 9 April 2014, 13,54 g, 25 mm, 12 h.
6292. *D421, R1275, Coin Archives, Classical Numismatic Group, Electronic Auction 326, lot n° 196, 7 May 2014, 13,58 g, 25 mm, 12 h.

Lettre : aleph?

6293. *D421, R1276, Harlan J. Berk, 28 October 2008, n°179, 13,5 g.


Lettre : beth

6294. D421, R1275, Israel Antiquities Authority n°8809, Usfiye, 13,93 g, 25 mm.
6295. *D421, R1275, Coin Archives, Classical Numismatic Group, Electronic Auction 233, lot n° 229, 26 May 2010, 12,68 g, 25 mm, 11 h.


Monogramme 
Lettre : beth

6296. *D422, R1277, Coin Archives, Classical Numismatic Group, Electronic Auction 312, lot n° 136, 9 October 2013, 12,28 g, 26 mm.
6297. *D423, R1278, Israel Antiquities Authority n°8811, Usfiye, 13,54 g, 26 mm, 1 h.

PH (108) = 19/18 av. J.-C.

Monogramme 
Lettre : aleph

6298. *D410, R1279, Israel Antiquities Authority n°8814, Usfiye, 14 g, 25 mm, 12 h.


Monogramme  ?
Lettre : aleph

6299. *D424, R1280, Coin Archives, Classical Numismatic Group, Electronic Auction 250, lot n°135, 23 February 2011, 12,2 g, 27 mm, 1 h.

Lettre : beth


6300. *D424?, R1280?, Ancient and modern coins of the world, Coin galleries, 20 November 1975, n°2064, 13,83 g.

6301. *D424, R1281, Harlan J. Berk, 25 March 2009, n°147, 14,5 g.

Monogramme 
Lettre : beth

6302. *D?, R1282, Joel L. Malter, cologne 4, 1983, n° 14, 13,96 g.

PΘ (109) = 18/7 av. J.-C.

Monogramme 
Lettre : aleph

6303. *D410?, R1283, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 347, 14,13 g, 24 mm, 1 h.

Lettre : beth

6304. *D425, R1284, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,32 g.

6305. D425, R1284, Coin Archives, Classical Numismatic, Group, Triton XXI, Auction date: 9 January 2018, Lot number: 522; Triton XXI, 9-10 January 2018, n° 522, 14,22 g, 25,5 mm, 1 h.

6306. D425, R1284, Israel Antiquities Authority n°8817, Usfiye, 13,77 g, 25 mm, 2 h.

6307. *D426, R1285, Coin Archives, Classical Numismatic Group, Electronic Auction 326, lot ° 197, 7 May 2014, 13,82 g, 26 mm, 1 h.


6308. *D426, R1286, Coin Archives, Classical Numismatic Group, Electronic Auction 32, lot n° 234, 11 June 2014, 13,83 g, 25 mm, 1 h.

6309. D426, R1286, American Numismatic Society, 1944.100.72856, 13,82 g, 30 mm, 12 h.

6310. *D426, R1287, Coin Archives, Classical Numismatic Group, Auction 103, Auction date: 14 September 2016, Lot number: 372; Classical numismatic group, Cologne 103, 14 September 2016, n°372, 13,45 g, 26,5 mm, 12 h.

6311. *D427, R1288, Israel Antiquities Authority n°8818, Usfiye, 13,81 g, 24 mm, 12 h.

PI (110) = 17/6 av. J.-C.

Monogramme 
Lettre : beth

6312. *D424, R1289, Coin Archives, Classical Numismatic Group, Electronic Auction 320, lot n° 218, 12 February 2014, 13,91 g, 26 mm, 1 h.

6313. *D424, R1290, Coin Archives, Gemini, LLC, Auction VI, lot n° 258, 10 January 2010; Victor England, 19 March 1997, n°707; GEMINI, cologne VI, 10 January 2010, n° 258, 13,55 g.
6314. *D424, R1291, Coin Archives, Classical Numismatic Group, Electronic Auction 321, lot n° 223, 26 February 2014, 13,91 g, 27 mm, 1 h.
6315. *D424, R1292, Coin Archives, Classical Numismatic Group, Electronic Auction 326, lot n° 198, 7 May 2014, 14,05 g, 25 mm, 1 h.
6316. *D424, R1293, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3063, Auction date: 16 January 2018, Lot number: 33262 Rouvier 2081. HGC 10, 357. BMC 188. DCA Tyre 267, 12,87 g.
6317. *D428, R1294, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 677, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 677, 14,07 g, 26 mm, 1 h.
6318. *D428, R1295, Coin Archives, Roma Numismatics Ltd, Auction 7, lot n° 783, 22 March 2014; Roma Numismatics Limited, cologne VII, London, 22-23 March 2014, n° 783, 13,9 g, 25 mm, 1 h.
6319. *D429, R1296, Israel Antiquities Authority n°8822, Usfiye, 13,85 g, 28 mm, 2 h.

KP

Monogramme
Lettre : beth

6320. *D425?, R1297, Heinz-W. Müller, cologne 28, 31 January -1-2 February 1980, n° 101, 13,85 g.
6321. *D430, R1298, Coin Archives, Classical Numismatic Group, Electronic Auction 322, 12 March 2014, 14 g, 1 h.
6322. *D430, R1299, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 1579, 20 May 2015; Classical numismatic group, Cologne 100, 7 October 2015, n°1579, 14,07 g, 25,5 mm, 1 h.
6323. *D430, R1300, Coin Archives, Classical Numismatic Group, Electronic Auction 326, lot n° 199, 7 May 2014, 13,93 g, 25 mm, 12 h.
6324. *D430, R1301, Coin Archives, Classical Numismatic Group, Electronic Auction 320, lot n° 219, 12 February 2014, 13,64 g, 26 mm, 1 h.
6325. *D430, R1302, Coin Archives, Classical Numismatic Group, Electronic Auction 313, lot n° 94, 23 October 2013, 14,02 g, 24 mm, 1 h.
6326. *D430, R1303, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30208, 13,97 g, 25 mm, 12 h.
6327. *D430, R1304, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33239, 13,79 g.
6328. *D430, R1305, Israel Antiquities Authority n°8821, Usfiye, 13,73 g, 25 mm, 11 h.
6329. *D430?, R1306, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 678, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 678, 14,05 g, 25 mm, 12 h.
6330. *D431, R1307, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 810, 28 May 2014, 14,07 g, 26 mm, 12 h.
6331. *D432, R1308, Israel Antiquities Authority n°9167, Usfiye, 14,05 g, 25 mm.
6332. *D433, R1309, Israel Antiquities Authority n°9169, Usfiye, 13,93 g.
6333. *D?, R1310, Wildwinds, site en ligne, n°186cf, 13,2 g, 24 mm.
6334. D?, R?, Israel Antiquities Authority n°9168, Usfiye, 13,82 g, 25 mm.


Lettre : aleph

6335. *D426, R1311, Coin Archives, Classical Numismatic Group, Electronic Auction 290, lot n° 207, 7 November 2012, 14,14 g, 27 mm, 3 h.
6336. *D426, R1312, American Numismatic Society, 1963.223.1, 13,73 g, 26 mm, 12 h.
6337. *D434, R1313, Ancient and modern coins of the world, Coin galleries, 10 April 1991, n°152, 14,23 g.

Monogramme **AP**
Lettre : aleph

6338. *D435, R1314, Israel Antiquities Authority n°8819, Usfiye, 13,9 g, 27 mm, 2 h.
6339. *D436, R1315, Israel Antiquities Authority n°8820, Usfiye, 13,98 g, 24 mm, 1 h.

PIA (111) = 16/5 av. J.-C.


Monogramme 
Lettre : ?

6340. *D437, R1316, Coin Archives, Classical Numismatic Group, Electronic Auction 294, lot n° 390, 16 January 2013, 14,03 g, 26 mm, 12 h.

Lettre : aleph

6341. *D437, R1317, Coin Archives, Classical Numismatic Group, Electronic Auction 328, lot n° 235, 11 June 2014, 13,71 g, 25 mm, 1 h.

6342. D437, R1317, Israel Antiquities Authority n°8824, Usfiye, 13,96 g, 25 mm, 1 h..

Monogramme 
Lettre : aleph

6343. *D438, R1318, Coin Archives, Roma Numismatics Ltd, Auction 7, lot n° 784, 22 March 2014; Roma Numismatics Limited, cologne VII, London, 22-23 March 2014, n° 784, 13,96 g, 27 mm, 12 h.

6344. *D438, R1319, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3049, lot n° 32186, 8 September 2016, 13,89 g.


6345. *D438, R1320, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,93 g.

6346. *D438, R1321, Israel Antiquities Authority n°8823, Usfiye, 13,5 g, 26 mm.

6347. D?, R?, Classical numismatic group online n°289, Lot: 151, 12,02 g, 26 mm, 12 h.

A partir de cette date les lettres KP apparaitre dans le champ droit au-dessus le monogramme

PIΓ (113) = 14/3 av. J.-C.

Monogramme 
Lettres : Aleph?

6348. *D439, R1322, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,11 g.

Lettre : beth

6349. *D439, R1323, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 679, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 679, 14,19 g, 27 mm, 12 h.

6350. *D439, R1324, Coin Archives, Classical Numismatic Group, Electronic Auction 334, lot n° 175, 3 September 2014, 13,89 g, 26 mm, 12 h.


6351. *D439, R1325, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33240, 13,71 g, 25 mm, 1 h.

6352. D439, R1325, Harlan J. Berk, 29 November 2005, n°143, 14,2 g.

6353. *D440, R1326, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 811, 28 May 2014, 13,91 g, 27 mm, 12 h.

6354. *D440, R1327, Coin Archives, Classical Numismatic Group, Electronic Auction 320, lot n° 221, 12 February 2014, 13,77 g, 26 mm, 1 h.


6355. D440, R1327, Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 204, 13,29 g, 25 mm, 1 h.

Monogramme 
Lettre : beth

6356. *D441, R1328, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,81 g.

6357. *D441, R1329, Coin Archives, Classical Numismatic Group, Electronic Auction 320, lot n° 220, 12 February 2014; Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30209, 14,03 g, 27 mm, 1 h.
6358. *D441, R1330, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 680, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 680, 14,17 g, 26 mm, 1 h.
6359. D441, R1330, Coin Archives, Classical Numismatic Group, Electronic Auction 328, lot n° 236, 11 June 2014, 14,06 g, 26 mm, 1 h.
6360. *D441, R1331, Israel Antiquities Authority n°8829, Usfiye, 11,63 g, 26 mm, 1 h.
6361. *D442, R1332, Israel Antiquities Authority n°9170, Usfiye, 13,97 g, 25 mm.
6362. *D443, R1333, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 348, 14,33 g, 25 mm, 1 h.
6363. *D?, R1334, Israel Antiquities Authority n°8828, Usfiye, 13,94 g, 26 mm, 12 h.
6364. D?, R?, Israel Antiquities Authority n°8827, Usfiye, 13,98 g, 26 mm, 2 h.
6365. D?, R?, Israel Antiquities Authority n°9190, Usfiye, 14,16 g, 24mm.

PIA (114) = 13/12 av. J.-C.

Monogramme 

Lettre : beth

6366. *D444, R1335, Israel Antiquities Authority n°8831, Usfiye, 13,86 g, 25 mm.
6367. *D445, R1336, Empire coins, Cologne 56, 1991, n° 49.
6368. *D445, R1337, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3054 Auction date: 7 April 2017, Lot number: 32066, 13,96 g.
6369. *D446, R1338, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,16 g.

Lettre : ?

6370. *D446, R1339, Coin Archives, Classical Numismatic Group, Electronic Auction 333, lot n° 109, 20 August 2014, 13,81 g, 26 mm, 12 h.

Lettre : aleph

6371. *D446, R1340, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 812, 28 May 2014, 13,85 g, 26 mm, 12 h.
6372. *D447, R1341, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3021, lot n° 21492, 6 January 2013, 14,01 g, 26 mm, 12 h.
6373. *D447, R1342, Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 205, 13,82 g, 27 mm, 1 h.
6374. *D448, R1343, Coin Archives, Classical Numismatic Group, Electronic Auction 389, Auction date: 18 January 2017, Lot number: 355, 14,15 g, 26,5 mm, 1 h.
6375. *D448, R1344, Coin Archives, Classical Numismatic Group, Electronic Auction 328, lot n° 11 June 2014, 14,09 g, 26 mm, 1 h.
6376. *D448, R1345, Coin Archives, Classical Numismatic Group, Auction 99, lot n° 355, 13 May 2015; Classical numismatic group, Cologne 96, 14 May 2014, n°555; Classical numismatic group, Cologne 99, 13 May 2015, n°355, 14,17 g, 26 mm, 1 h.


Monogramme 

Lettre : B

6377. *D449, R1346, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 682, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 682, 14,14 g, 27 mm, 1 h.
6378. *D449, R1347, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 681, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 681, 14,11 g, 26 mm, 12 h.
6379. *D449, R1348, Coin Archives, Classical Numismatic Group, Electronic Auction 332, lot n° 87, 6 August 2014, 14,09 g, 26 mm, 12 h.
6380. *D449, R1349, Coin Archives, Numismatica Ars Classica, Auction 78, lot n° 1546, 26 May 2014, 14,11 g.

6381. *D449, R1350, Israel Antiquities Authority n°8830, Usfiye, 13,61 g.
 6382. *D449, R1351, Bank Leu Ag Zürich, cologne 57, 26 September 1987, n° 161, 14,09 g.
 6383. *D449, R1352, Coin Archives, Classical Numismatic Group, Electronic Auction 408, Auction date: 25 October 2017, Lot number: 258, 13,67 g, 27 mm, 12 h .

14/3-13/2 av. J.-C.?

Monogramme KP, 

6384. *D450, R1353, Hesperia art, list bulletin XV, Mars 1961, n°49.

PIE (115) = 12/1 av. J.-C.

Monogramme BN

Lettre : aleph

6385. *D451, R1354, Coin Archives, Classical Numismatic Group, Electronic Auction 327, lot n° 813, 28 May 2014, 13,79 g, 28 mm, 1 h.
 6386. *D451, R1355, Catalogue des monnaies grecques de la Bibliothèque nationale. Vogüé 393, 14,16 g, 27 mm, 12 h.
 6387. *D451, R1356, Bernard Poindessault, 15 Novembre 1991, n° 322; Josiane Vedrines, 28 Juin 2002, n° 86, 14,27 g.
 6388. *D452, R1357, Coin Archives, Classical Numismatic Group, Electronic Auction 320, lot n° 222, 12 February 2014, 14,05 g, 25 mm, 12 h.
 6389. *D453, R1358, SNG Deutschland, Sammlung der Universitätsbibliothek Leipzig. 1.Band, Autonome, n°1390, 14,8 g, 12 h.

Lettre : beth

6390. *D454, R1359, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,23 g.
 6391. D454, R1359, Israel Antiquities Authority n°8832, Usfiye, 13,84 g, 26 mm, 12 h.
 6392. *D454, R1360, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 684, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 684, 14,05 g, 24 mm, 1 h.
 6393. *D454, R1361, Coin Archives, Classical Numismatic Group, Auction 99, lot n° 356, 13 May 2015; Classical numismatic group, Cologne 99, 13 May 2015, n°356, 13,65 g, 26 mm, 12 h.
 6394. *D454, R1362, Coin Archives, Classical Numismatic Group, Electronic Auction 324, lot n° 204, 9 April 2014, 13,98 g, 26 mm, 1 h.
 6395. *D454, R1363, Coin Archives, Roma Numismatics Ltd, Auction 7, lot n° 786, 22 March 2014; Roma Numismatics Limited, cologne VII, London, 22-23 March 2014, n° 786, 13,98 g, 26 mm, 12 h.
 6396. *D454, R1364, Coin Archives, Roma Numismatics Ltd, Auction 7, lot n° 788, 22 March 2014; Roma Numismatics Limited, cologne VII, London, 22-23 March 2014, n° 788, 14,06 g, 26 mm, 12 h.
 6397. *D454, R1365, Israel Antiquities Authority n°8833, Usfiye, 14,11 g, 26 mm, 2 h.
 6398. *D?, R1366, SNG, The Hunterian museum, University of Glasgow, Part II, Roman provincial coins, Cyprus - Egypt, published for the British academy n°3367, 14,14 g, 12 h.

Monogramme 

Lettre : aleph

6399. *D455, R1367, Coin Archives, Classical Numismatic Group, Electronic Auction 346, lot n° 218, 11 March 2015, 13,25 g, 27 mm, 1 h.
 6400. *D455, R1368, Coin Archives, Roma Numismatics Ltd, Auction 7, lot n° 785, 22 March 2014; Roma Numismatics Limited, cologne VII, London, 22-23 March 2014, n° 785, 14,02 g, 26 mm, 12 h.
 6401. *D455, R1369, Coin Archives, Roma Numismatics Ltd, May 2013 Auction, lot n° 504, 21 May 2013, 13,27 g, 27 mm, 1 h.

Lettre : beth

6402. *D456, R1370, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 683, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 683, 14,22 g, 25 mm, 1 h.

6403. *D456, R1371, Coin Archives, Classical Numismatic Group, Electronic Auction 322, lot n° 387, 12 March 2014, 13,89 g, 25 mm, 1 h.
 6404. *D456, R1372, Coin Archives, Classical Numismatic Group, Electronic Auction 313, lot n° 95, 23 October 2013, 14,08 g, 25 mm, 1 h.
 6405. *D456, R1373, Hesperia art, list bulletin XXIII, n°80.
 6406. *D?, R1374, Israel Antiquities Authority n°8834, Usfiye, 13,93 g, 26 mm.

Piç (116) = 11/0 av. J.-C.

Monogramme BN

Lettre : beth

6407. *D454, R1375, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30210; Coin Archives, Roma Numismatics Ltd, E-Sale 4, lot n° 328, 28 December 2013, 14,11 g, 18 mm, 12 h.

Monogramme 

Lettre : aleph

6408. *D457, R1376, Coin Archives, Classical Numismatic Group, Electronic Auction 329, lot n° 187, 25 June 2014, 13,88 g, 26 mm, 1 h.
 6409. *D457, R1377, Coin Archives, Classical Numismatic Group, Auction 96, lot n° 556, 14 May 2014; Classical numismatic group, Cologne 96, 14 May 2014, n°556, 14,18 g, 26 mm, 1 h.
 6410. *D457, R1378, Coin Archives, Classical Numismatic Group, Electronic Auction 321, lot n° 225, 26 February 2014, 13,93 g, 26 mm, 12 h.
 6411. *D457, R1379, Munz Zentrum, Albrecht et Hoffmann, Cologne XLVIII, 27.-29. April 1983, n°199, 14,27 g.
 6412. D457, R?, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3054 Auction date: 7 April 2017, Lot number: 32067, 13,75 g.

Lettre : beth

6413. *D458, R1380, Coin Archives, Classical Numismatic Group, Electronic Auction 328, lot n° 238, 11 June 2014, 14,1 g, 26 mm, 1 h.
 6414. *D459, R1381, Coin Archives, Classical Numismatic Group, Electronic Auction 329, lot n° 188, 25 June 2014, 13,9 g, 26 mm, 12 h.

Monogramme 

Lettre : beth

6415. *D459, R1382, Coin Archives, Classical Numismatic Group, Electronic Auction 327, 28 May 2014, 13,86 g, 26 mm, 12 h.

Lettre : aleph

6416. *D460, R1383, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 174, lot n° 435, 27 September 2010; Fritz Rudolf Künker Münzenhandlung, cologne 174, 27 September 2010, n° 435, 14,29 g.
 6417. *D460, R1384, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 685, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 685, 14,05 g, 28 mm, 12 h.
 6418. D460, R1384, Israel Antiquities Authority n°8837, Usfiye, 14,03 g, 27 mm, 12 h.
 6419. D460, R1385, Israel Antiquities Authority n°8836, Usfiye, 14,2 g, 26 mm, 12 h.
 6420. *D460, R1385, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,21 g.

Monogramme 


Lettre : aleph

6421. *D460, R1386, Coin Archives, Classical Numismatic Group, Electronic Auction 412, Auction date: 17 January 2018, Lot number: 266, 14,12 g, 27 mm, 12 h.
6422. *D461, R1387, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 160, lot n° 1659, 9 October 2007; Dieter Gorny & Mosch, cologne 160, 8-9 October 2007, n°1659, 14,19 g.
6423. *D462, R1388, Israel Antiquities Authority n°8838, Usfiye, 13,93 g, 26 mm.
6424. *D462, R1389, Israel Antiquities Authority n°8826, Usfiye, 14,01 g, 26 mm, 1 h.


PIÇ? (116) = 11/0 av. J.-C.

6425. *D463, R?, Coin Archives, Classical Numismatic Group, Electronic Auction 298, 13 March 2013, 14,21 g, 27 mm, 12 h.


PIZ (117) = 10/9 av. J.-C.

Monogramme 
Lettre : aleph

6426. *D464, R1390, Coin Archives, Numismatica Ars Classica, Auction 78, lot n° 1547, 26 May 2014, 14,09 g.
6427. *D464, R1391, Coin Archives, Roma Numismatics Ltd, Auction 8, lot n° 686, 28 September 2014; Roma Numismatics Limited, cologne VIII, London, 28 September 2014, n° 686, 14,14 g, 25 mm, 12 h.


Monogramme 
Lettre : aleph

6428. *D464, R1392, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 349, 14,2 g, 24 mm, 12 h.

Monogramme 
Lettre : beth?

6429. D465, R?, Israel Antiquities Authority n°8839, Usfiye, 13,93 g, 26 mm, 12 h.
6430. *D465, R1393, Coin Archives, Leu Numismatik AG, Web Auction 4, Auction date: 24 June 2018, Lot number: 425, 13,79 g, 26 mm, 1 h.

PIH (118) = 9/8 av. J.-C.

Monogramme 
Lettre : beth?

6431. D466?, R?, Israel Antiquities Authority n°8840, Usfiye, 14,03 g, 25 mm, 12 h.

Monogramme?, ?


6432. *D466, R?, Israel Antiquities Authority n°120124, Unknown, 14,05 g, 25 mm, 12 h.

Monogramme : AB?
Lettre : ?

6433. D466, R?, Harlan J. Berk, 5 February 2004, n°89, 12,83 g.

Monogramme AB?
Lettre : aleph

6434. *D467, R?, Israel Antiquities Authority n°8868, Usfiye, 13,99 g, 25 mm, 2 h.

Monogramme 
Lettre : aleph


6435. *D468, R1394, Victor England, 15 March 1995, n°399, 13,95 g.

PK (120) = 7/6 av. J.-C.

Monogramme B?


Lettre : B?

6436. *D469, R?, Israel Antiquities Authority n°8842, Usfiye, 13,88 g, 26 mm.

Monogramme 
Lettre : aleph


6437. *D470, R1395, Coin Archives, Roma Numismatics Ltd, Auction 7, lot n° 787, 22 March 2014; Roma Numismatics Limited, cologne VII, London, 22-23 March 2014, n° 787, 13,76 g, 28 mm, 12 h.

PKA ? (121) = 6/5 av. J.-C.

Monogramme 
Lettre : aleph

6438. *D471, R1396, Coin Archives, Roma Numismatics Ltd, E-Sale 39, Auction date: 26 August 2017, Lot number: 343, 13,07 g, 23 mm, 1 h.

PKB (122) = 5/4 av. J.-C.


Monogramme 
Lettre : beth

6439. *D472, R1397, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3037, lot n° 30932, 4 January 2015, 14,04 g, 1 h.

6440. *D472, R1398, Coin Archives, Dorotheum, May 2014 Auction, lot n° 122, 14,18 g, 12 h.

6441. D472?, R1399, Israel Antiquities Authority n°8843, Usfiye, 14,07 g, 25 mm, 1 h.

PKΓ (123) = 4/3 av. J.-C.

Monogramme 
Lettre : aleph


6442. *D471, R1400, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33241, 13,95 g.

Lettre : beth

6443. *D471, R1401, BMC Phoenicia P. 248, n° 195, pl. XXX, n° 7, 13,93 g.

6444. *D473, R1402, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 350, 14,19 g, 24,5 mm, 1 h.

PKΔ (124) = 3/2 av. J.-C.

Monogramme 
Lettre : aleph

6445. *D471?, R1403, Coin Archives, Classical Numismatic Group, Electronic Auction 314, 6 November 2013.

6446. *D471, R1404, Coin Archives, Gerhard Hirsch Nachfolger, Auction 264, lot n° 349, 25 November 2009; Gerhard Hirsch, cologne 264, 24-25 November 2009, n°349, 14,11 g.

Lettre : beth

6447. *D471, R1405, Harlan J. Berk, 28 November 2000, n°262, 14,28 g.

Lettre : ?

6448. *D474, R1406, Israel Antiquities Authority n°8847, Usfiye, 14,05 g, 24 mm, 2 h.

PKE ? (125) = 2/1 av. J.-C.

Monogramme B

Lettre : ?


6449. *D471, R1407, Coin Archives, Roma Numismatics Ltd, E-Sale 41, Auction date: 2 December 2017, Lot number: 337, 14,05 g, 25 mm, 12 h.

6450. *D475, R?, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, lot n° 30129, 10 April 2014, 14,19 g.

Monogramme B?

Lettre : ?

6451. D?, R?, Munz Zentrum, Albrecht et Hoffmann, Cologne XXXVI, 7. Bis 9. November 1979, n°121, 14,07 g.

Monogramme 

Lettre : aleph

6452. *D476, R1408, Israel Antiquities Authority n°8848, Usfiye, 14,03 g, 1 h.

Lettre : beth

6453. *D477, R1409, Ancient and modern coins of the world, Coin galleries, 16 August 1983, n°221, 14,27 g.

6454. *D477, R1410, Coin Archives, Classical Numismatic Group, Electronic Auction 430 Auction date: 10 October 2018, Lot number: 209, 12,08 g, 25,5 mm, 1 h.

6455. *D477, R1411, Triton IV, 5 December 2000, n° 298, 14,29 g.

6456. *D478, R1412, Coin Archives, Roma Numismatics Ltd, Auction XIII, Auction date: 23 March 2017, Lot number: 397, 14,18 g, 26 mm, 1 h.

PKς (126) = 1 av. J.-C./1 ap. J.-C.

6457. D477, R?, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30212, 13,99 g, 23 mm, 1 h.

Monogramme M

Lettre : aleph

6458. *D477, R1413, Israel Antiquities Authority n°8851, Usfiye, 13,85 g, 26 mm, 12 h.

6459. *D477, R1414, Israel Antiquities Authority n°8853, Usfiye, 14,08 g, 26 mm, 2 h.

Monogramme 


Lettre : aleph

6460. *D477, R1415, Classical numismatic group, Cologne 58, 19 September 2001, n°711, 14,21 g.

6461. *D477, R1416, Coin Archives, Classical Numismatic Group, Mail Bid Sale 82, lot n° 726, 16 September 2009; Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 351, 14,17 g, 25 mm, 1 h.
6462. *D477, R1418, Classical numismatic group online n°375, Lot: 78, 14,07 g, 24 mm, 1 h.
6463. *D477, R1417, Coin Archives, Roma Numismatics Ltd, E-Sale 41, Auction date: 2 December 2017, Lot number: 338, 14,2 g, 25 mm, 1 h.
6464. *D479, R1418, Coin Archives, Roma Numismatics Ltd, Auction 4, lot n° 409, 30 September 2012; Roma Numismatics Limited, cologne IV, session 1, London, 30 September 2012, n° 409, 14,08 g, 25 mm, 1 h.

Lettre : beth

6465. *D477, R1419, Israel Antiquities Authority n°8845, Usfiye, 14,07 g.
6466. *D477, R1420, Israel Antiquities Authority n°8849, Usfiye, 13,81 g, 25 mm, 2 h.
6467. D477, R1420, Gerhard Hirsch, cologne 264, 24-25 November 2009, n°350, 14,17 g.
6468. *D477, R1421, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30211, 14,03 g, 26 mm, 1 h.
6469. *D477, R1422, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3071, Auction date: 6 January 2019, Lot number: 33203, 13,95 g, 26 mm, 12 h.
6470. *D479, R1423, Coin Archives, Classical Numismatic Group, Auction 96, lot n° 557, 14 May 2014; Classical numismatic group, Cologne 96, 14 May 2014, n°557, 13,97 g, 24 mm, 1 h.
6471. D479, R?, Coin Archives, Classical Numismatic Group, Electronic Auction 330, lot n° 120, 9 July 2014, 13,68 g, 26 mm, 1 h.
6472. *D479?, R1424, Coin Archives, Roma Numismatics Ltd, E-Sale 44, Auction date: 3 March 2018, Lot number: 250, 13,82 g, 25 mm, 2 h.
6473. *D479?, R1425, DR. Busso Peus Nache, catalog 299, 6-8 Mai 1980, n° 207, 13,92 g.

Monogramme 
Lettre : beth

6474. *D480, R?, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,82 g.

PKZ (127) = 1/2 ap. J.-C.

Monogramme 

Lettre : aleph

6475. *D471, R1426, Harlan J. Berk, 25 March 2009, n°148, 14,26.
6476. *D481, R1427, Israel Antiquities Authority n° 8854, 14,1g, 25 mm, 2 h.

Lettre : beth

6477. *D477, R1428, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3071, Auction date: 6 January 2019, Lot number: 33204, 13,78 g, 26 mm, 1 h.
6478. *D?, R1429, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30213, 13,55, 26 mm, 1 h.
6479. D?, R?, Israel Antiquities Authority n° 8855, 13,99 g, 26 mm.
6480. D?, R?, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3064, Auction date: 20 April 2018, Lot number: 30186, 13,31, 25 mm, 1 h.

PKH (128) = 2/3 ap. J.-C.

Monogramme?
Lettre : beth

6481. *D482, R1430, Wildwinds, site en ligne, n°196, 14,29 g.



Monogramme
Lettre : beth

- 6482. *D482, R1431, Wildwinds, site en ligne, n° 196, 14,25 g.
- 6483. *D482, R1432, Israel Antiquities Authority n°8857, Usfiye, 14,07 g.
- 6484. *D482, R1433, Israel Antiquities Authority n°9171, Usfiye, 13,42, g, 25 mm, 12 h.
- 6485. *D483, R1434, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,74 g.
- 6486. *D?, R1435, Israel Antiquities Authority n°9172, Usfiye, 14,03 g, 25 mm, 12 h.



Monogramme
Lettre : aleph

- 6487. *D483, R1436, Israel Antiquities Authority n°8856, Usfiye, 14,1 g, 26 mm.

PKΘ (129) = 3/4 ap. J.-C.



Monogramme
Lettre : aleph

- 6488. *D484, R1437, Coin Archives, Stack's Bowers and Ponterio, October 2014 Baltimore Auction, lot n° 203, 30 October 2014, 14,22 g.
- 6489. *D484, R1438, Coin Archives, Classical Numismatic Group, Electronic Auction 328, lot n° 239, 11 June 2014, 13,92 g, 28 mm, 1 h.

Monogramme
Lettre : ?

- 6490. *D484, R1439, Israel Antiquities Authority n°8858, Usfiye, 14,25 g, 25 mm, 12 h.



Monogramme
Lettre : beth

- 6491. *D484, R1440, Israel Antiquities Authority n°8850, Usfiye, 13,91 g, 25 mm.
- 6492. D484, R1440, Israel Antiquities Authority n°8852, Usfiye, 14,28 g, 26 mm.



Monogramme
Lettre : beth

- 6493. D484, R1441, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3063, Auction date: 16 January 2018, Lot number: 33263, 13,07 g.
- 6494. *D484?, R1441, Israel Antiquities Authority n°146600, Usfiye, 14,11 g, 24 mm, 12 h.

PA (130) = 4/5 ap. J.-C.



Monogramme
Lettre : aleph

- 6495. *D482, R1442, Classical numismatic group, Cologne 60, 22 May 2002, n°941, 14,2 g.
- 6496. *D482, R1443, Israel Antiquities Authority n°8860, Usfiye, 13,79 g, 27 mm, 1 h.
- 6497. D482, R?, H. D. Rauch, cologne 46, 6-8 Mai 1991, n° 290, 13,75 g.
- 6498. *D?, R1444, Israel Antiquities Authority n°8859, Usfiye, 14,07 g, 12 h.
- 6499. *D485, R1445, Israel Antiquities Authority n°8861, Usfiye, 14,1 g.

6500. *D486, R1446, Coin Archives, Classical Numismatic Group, Electronic Auction 418, Auction date: 11 April 2018, Lot number: 355, 13,91 g, 25 mm, 12 h.

Lettre : beth

6501. *D486, R1447, Coin Archives, Classical Numismatic Group, Electronic Auction 416, Auction date: 14 March 2018, Lot number: 280, 14,15 g, 25,5 mm, 12 h.

6502. D487, R?, Israel Antiquities Authority n°9173, Usfiye, 14,09 g, 25 mm, 1 h.


6503. *D488, R1448, Coin Archives, Roma Numismatics Ltd, E-Sale 44, Auction date: 3 March 2018, Lot number: 252, 14,32 g, 24 mm, 12 h.

6504. *D489, R1449, Israel Antiquities Authority n°8862, Usfiye, 14,04 g, 25 mm, 12 h.

Monogramme 

Lettre : beth

6505. *D490, R1450, Israel Antiquities Authority n°8863, Usfiye, 14,1 g, 1 h.

Monogramme 


Lettre : beth

6506. *D?, R1451, Israel Antiquities Authority n°8865, Usfiye, 13,99 g, 27 mm, 2 h.

Lettre : ?

6507. D?, R?, Israel Antiquities Authority n°9174, Usfiye, 14,13 g, 25 mm, 1 h.

PAA (131) = 5/6 ap. J.-C.

Monogramme 

Lettre : beth

6508. *D491, R1452, Coin Archives, Leu Numismatik AG, Web Auction 2, Auction date: 3 December 2017, Lot number: 323, 13,98 g, 24 mm, 1 h.

6509. *D491, R1453, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 352, 14,15 g, 24,5 mm, 1 h.


6510. D491?, R?, Israel Antiquities Authority n°9175, Usfiye, 14,05 g, 25 mm, 12 h.

6511. *D492, R1454, Israel Antiquities Authority n°120120, Unknown, 14,11 g, 24 mm, 12 h.

6512. *D493, R1455, Coin Archives, Classical Numismatic Group, Electronic Auction 284, lot n° 102, 8 August 2012, 14,3 g, 24 mm, 1 h.

6513. D493, R1455, Israel Antiquities Authority n°8867, Usfiye, 13,94 g, 26 mm, 2 h.

6514. D493, R1455, Coin Archives, Roma Numismatics Ltd, E-Sale 44, Auction date: 3 March 2018, Lot number: 251, 14,02 g, 25 mm, 12 h.


Monogramme 

Lettre : aleph

6515. D494, R1456, Israel Antiquities Authority n°146307, Unknown, 13,76 g, 25 mm, 12 h.


6516. *D494, R1456, Coin Archives, Stack's, Coin Galleries August 2009, lot n° 4186, 18 August 2009; Ancient and modern coins of the world, Coin galleries, 18 August 2009, n°4186, 13,73 g.

6517. *D495, R1457, Harlan J. Berk, 28 November 2000, n°264, 14,13 g.

Monogramme 


Lettre : aleph

6518. *D495, R1458, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,16 g.
6519. *D495, R1459, Dieter Gorny & Mosch, cologne 147, 6-7 Mars 2006, n°1541, 14,33 g.
6520. *D495, R1460, Jean Elsen, Cologne 22, 14 September 1991, n°194, 14,9 g.
6521. D496, R1461, Israel Antiquities Authority n°8841, Usfiye, 13,78 g, 26 mm.
6522. *D496, R1461, Israel Antiquities Authority n°8873, Usfiye, 13,76 g, 25 mm.
6523. *D496?, R1462, Triton IV, 5 December 2000, n° 299, 14,2 g.
6524. *D497, R1463, Israel Antiquities Authority n°8866, Usfiye, 14,19 g, 25 mm.

Monogramme 
Lettre : beth


6525. *D498, R?, Coin Archives, Heritage World Coin Auctions, NYINC, Signature Sale 3061, Auction date: 7 January 2018, Lot number: 29265, 13,33 g, 25 mm, 1 h.

PAB (132) = 6/7 ap. J.-C.

Monogramme 
Lettre : aleph

6526. *D499, R1464, Israel Antiquities Authority n°8871, Usfiye, 14,11 g, 26 mm.
6527. *D500, R1465, Harlan J. Berk, 24 May 2006, n°191 ; Harlan J. Berk, 29 November 2005, n°144, 14,07 g.

PAA (134) = 8/9 ap. J.-C.


Monogramme 
Lettre : beth

6528. *D501, R1466, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 14, 2 June 2002, 14,4 g.
6529. *D501, R1467, Coin Archives, Roma Numismatics Ltd, E-Sale 39, Auction date: 26 August 2017, Lot number: 344, 13,31 g, 24 mm, 1 h.
6530. *D501, R1468, Classical numismatic group, Cologne 63, 21 May 2003, n°705; Harlan J. Berk, 27 February 2002, n°202; Harlan J. Berk, 28 November 2000, n°263, 14,24 g.

Lettre : ?

6531. D502, R?, Israel Antiquities Authority n°8872, Usfiye, 13,93 g, 26 mm.
6532. D?, R?, Israel Antiquities Authority n°9179, Usfiye, 14,19 g, 25 mm, 12 h.


PAE (135) = 9/0 ap. J.-C.

Monogramme 
Lettre : aleph

6533. D501, R1469, SNG, The Hunterian museum, University of Glasgow, Part II, Roman provincial coins, Cyprus - Egypt, published for the British academy n°3368, 14,19 g, 12 h.
6534. D501, R1469?, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 59, lot n° 2191, 30 May 2010, 14,2 g.
6535. *D501, R1469, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 98 Auction date: 6 June 2017, Lot number: 1699, 14,26 g.
6536. *D501, R1470, Coin Archives, Classical Numismatic Group, Electronic Auction 407, Auction date: 11 October 2017, Lot number: 219; Classical numismatic group online n°407, Lot: 219; Classical numismatic group online n°169, Lot: 50, 13,25 g, 24 mm, 1 h.
6537. *D501, R1471, Harlan J. Berk, 28 November 2000, n°265, 14,27 g.
6538. *D501, R1472, Israel Antiquities Authority n°8874, Usfiye, 14 g, 26 mm.


Lettre : beth

6539. *D503, R1473, Coin Archives, Roma Numismatics Ltd, Auction XII, lot n°36629, September 2016; Coin Archives, Roma Numismatics Ltd, Auction XII, Auction date: 29 September 2016, Lot number: 366, 14,24g, 25 mm, 1 h.
6540. D503, R1473, Israel Antiquities Authority n°9177, Usfiye, 14,04 g, 25 mm, 2 h.
6541. *D503, R1474, Coin Archives, Classical Numismatic Group, Electronic Auction 423, Auction date: 27 June 2018, Lot number: 203, 14,22 g, 25,5 mm, 12 h.
6542. *D503, R1475, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 353, 14,31 g, 24 mm, 12 h.
6543. D503, R1475, Triton IV, 5 December 2000, n° 300, 14,34 g.
6544. D?, R?, Israel Antiquities Authority n°9203, Usfiye, 14,09 g, 25 mm, 1 h.
6545. D?, R1476, Israel Antiquities Authority n°9176, Usfiye, 13,99 g, 25 mm, 12 h.

Monogramme 
Lettre : ?

6546. *D504, R1477, Coin Archives, Leu Numismatik AG, Web Auction 6, Auction date: 9 December 2018, Lot number: 375, 12,4 g, 25 mm, 1 h.

ΠΑΣ (136) = 10/1 ap. J.-C.

Monogramme  ?
Lettre : aleph?


6547. *D503, R1478, Israel Antiquities Authority n°8876, Usfiye, 13,75 g, 26 mm, 12 h.
6548. *D503, R1479, Coin Archives, Classical Numismatic Group, Electronic Auction 430 Auction date: 10 October 2018, Lot number: 210, 14,09 g, 25 mm, 12 h.
6549. *D505, R1480, Classical numismatic group online n°161, Lot: 105, 14,04 g, 24 mm.
6550. *D505, R1480, Coin Archives, Classical Numismatic, Group, Triton XXII, Auction date: 8 January 2019, Lot number: 354, 14,44 g, 23,5 mm, 1 h.

Lettre : aleph

6551. *D506, R1481, Israel Antiquities Authority n°8882, Usfiye, 14,29 g, 27 mm, 1 h.
6552. *D507, R1482, Coin Archives, Stack's Bowers Galleries (& Ponterio), January 2018 NYINC Auction, Auction date: 11 January 2018, Lot number: 22056, 14,11 g.

Lettre : beth

6553. *D507, R1483, Israel Antiquities Authority n°8877, Usfiye, 14,4 g, 24 mm, 12 h.
6554. *D507, R1484, Victor England, 4 May 1989, n°126, 14,15 g.
6555. *D?, R1485, Israel Antiquities Authority n°9178, Usfiye, 14,04 g, 24 mm, 1 h.


Monogramme 
Lettre : beth

6556. *D507, R1486, Israel Antiquities Authority n°8875, Usfiye, 14,16 g, 25 mm.

Monogramme?
Lettre : ?

6557. *D507, R1487, Israel Antiquities Authority n°120122, Unknown, 14,2 g, 25 mm, 12 h.
6558. D?, R?, Coin Archives, Classical Numismatic Group, Electronic Auction 340, lot n° 189, 3 December 2014, 14,13 g, 25 mm, 12 h.


PAZ (137) = 11/2 ap. J.-C.

Monogramme 
Lettre : aleph

- 6559. *D505, R1488, Israel Antiquities Authority n°8878, Usfiye, 14,12 g, 25 mm, 1 h.
- 6560. *D507, R1489, Catalogue des monnaies grecques de la Bibliothèque nationale. Fonds général, 1992.920, 14,24 g.
- 6561. *D508, R1490, Coin Archives, Stack's, Coin Galleries December 2008, lot n° 251, 17 December 2008.
- 6562. *D509, R1491, Classical numismatic group online n°762996, 14,28 g, 25 mm, 12 h.
- 6563. *D509, R1492, Israel Antiquities Authority n°8880, Usfiye, 13,98 g, 26 mm, 2 h.
- 6564. *D509, R1493, Coin Archives, Roma Numismatics Ltd, E-Sale 40, Auction date: 28 October 2017, Lot number: 251, 13,06 g, 25 mm, 1 h.
- 6565. *D510, R1494, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 106, Auction date: 10 April 2018, Lot number: 87; Harlan J. Berk, 10 July 2001, n°233, 14,2 g.

Lettre : beth

- 6566. *D511, R1495, Israel Antiquities Authority n°51287, Unknown, 13,76 g, 24 mm, 12 h.

Monogramme 
Lettre : beth


- 6567. *D512, R1496, Münzen & Medaillen, cologne 27, 28 Mai 2008, n° 2163, 13,79 g.

Monogramme?

Lettre : ?

- 6568. *D513, R?, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3057, Auction date: 7 September 2017, Lot number: 32146, 12,66 g.

PAH (138) = 12/3 ap. J.-C.


Monogramme 
Lettre : aleph

- 6569. *D509, R1497, Israel Antiquities Authority n°8884, Usfiye, 14,01 g, 25 mm, 12 h.
- 6570. *D514, R1498, Coin Archives, Roma Numismatics Ltd, E-Sale 39, Auction date: 26 August 2017, Lot number: 345, 13,49 g, 25 mm, 1 h.

Lettre : beth

- 6571. D515, R1499, Israel Antiquities Authority n°8886, Usfiye, 14,11 g, 25 mm.
- 6572. *D515, R1499, Coin Archives, Stack's Bowers Galleries (& Ponterio), August 2018 ANA Auction, Auction date: 16 August 2018, Lot number: 22071, 13,59 g.
- 6573. D515, R1499, Israel Antiquities Authority n°8887, Usfiye, 14,05 g, 24 mm, 1 h.

PAΘ (139) = 13/4 ap. J.-C.

Monogramme 
Lettre : beth


- 6574. D515?, R1500, Classical numismatic group online n°151, Lot: 113, 14,23 g, 24 mm.
- 6575. *D515?, R1500, Coin Archives, Roma Numismatics Ltd, E-Live Auction 1, Auction date: 25 July 2018, Lot number: 216, 12,75 g, 24 mm, 12 h.
- 6576. *D516, R1501, Coin Archives, Roma Numismatics Ltd, E-Live Auction 1, Auction date: 29 September 2017, Lot number: 5133, 14,1 g.
- 6577. *D517, R1502, Israel Antiquities Authority n°8888, Usfiye, 14,12 g, 26 mm.
- 6578. *D518, R1503, Heritage world coin, cologne 311, 11 January 2003, n°14264.

PM (140) = 14/5 ap. J.-C.

Monogramme ?


Lettre : beth

6579. *D519, R1504, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 14, lot n° 4397, 2 June 2002, 13,7 g.

Monogramme 

Lettre : beth


6580. *D519, R1505, Israel Antiquities Authority n°8889, Usfiye, 14,03 g, 26 mm, 1 h.

Monogramme 

Lettre : aleph

6581. *D520, R1506, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,2 g.

6582. *D521, R1507, Israel Antiquities Authority n°8892, Usfiye, 14,2 g, 25 mm.

Monogramme 

Lettre : beth

6583. *D522, R?, Israel Antiquities Authority n°8893, Usfiye, 14,08 g, 26 mm, 12 h.


6584. *D523, R?, Israel Antiquities Authority n°146608, Usfiye, 13,92 g, 27 mm, 12 h.

6585. *D524, R?, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3054 Auction date: 7 April 2017, Lot number: 32068, 14 g.

6586. D?, R?, Israel Antiquities Authority n°9180, Usfiye, 14,15 g, 23 mm, 12 h.


6587. D?, R?, Victor England, 16 March 1999, n°508, 12,4 g.

PMA (141) = 15/6 ap. J.-C.

Monogramme 

Lettre : aleph

6588. *D519, R1508, Israel Antiquities Authority n°8895, Usfiye, 13,92 g, 25 mm, 12 h.

Monogramme 

Lettre : beth

6589. *D519, R1509, Israel Antiquities Authority n°8896, Usfiye, 13,81 g, 25 mm, 12 h.

6590. *D525, R1510, Israel Antiquities Authority n°146603, Usfiye, 14,33 g, 25 mm.

6591. *D525, R1511, Harlan J. Berk, 1 February 2006, n°180, 14,5 g.

6592. *D526, R?, Harlan J. Berk, 28 March 2013, n°174, 13,01 g.

6593. *D527, R1512, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 355, 14,18 g, 25 mm, 1 h.

Monogramme YΓ

Lettre : ?

6594. *D528, R1513, Coin Archives, Leu Numismatik AG, Web Auction 4, Auction date: 24 June 2018, Lot number: 426, 12,52 g, 24 mm, 1 h.

6595. D528, R?, Coin Archives, Roma Numismatics Ltd, E-Live Auction 2, Auction date: 30 August 2018, Lot number: 309, 13,27 g, 25 mm, 12 h.

PMB (142) = 16/7 ap. J.-C.



Monogramme
Lettre : aleph

6596. *D529, R1514, Israel Antiquities Authority n°8897, Usfiye, 14,11 g, 25 mm, 12 h.



Monogramme
Lettre : beth

6597. *D529, R1515, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, lot n° 30130, 10 April 2014, 14,17 g.

6598. *D529, R1516, Coin Archives, Classical Numismatic Group, Electronic Auction 221, lot n° 415, 28 October 2009, 24 mm, 12 h.

6599. D529, R1516, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3063, Auction date: 16 January 2018, Lot number: 33264, 14,02 g.

6600. *D529, R1517, Israel Antiquities Authority n°8900, Usfiye, 14,09 g, 25 mm, 12 h.

6601. D529, R1517, J. Schulman Keizersgracht, List 237, October/November 1988, n° 117, 14,09 g.

6602. *D529, R1518, Israel Antiquities Authority n°9182, Usfiye, 14,12 g, 26 mm, 11 h.

Lettre : ?

6603. *D530, R1519, Israel Antiquities Authority n°8899, Usfiye, 14,14 g, 25 mm, 12 h.



Monogramme
Lettre : beth

6604. *D530, R1520, Israel Antiquities Authority n°8898, Usfiye, 14,16 g, 25 mm, 2 h.



Monogramme
Lettre : beth?

6605. D?, R?, Israel Antiquities Authority n°9181, Usfiye, 14,08 g, 25 mm, 12 h.

PMΓ (143) = 17/8 ap. J.-C.



Monogramme
Lettre : beth

6606. *D531, R1521, Coin Archives, Classical Numismatic Group, Triton XIX, lot n° 19, 5 January 2016; Triton XIX, 5 January 2016, n° 299, 13,96 g, 24 mm, 1 h.

6607. *D531, R1522, Israel Antiquities Authority n°9188, Usfiye, 14,13 g, 23 mm, 1 h.

6608. *D531, R1523, Israel Antiquities Authority n°8903, Usfiye, 14,13 g, 20 mm, 12 h.

6609. *D531, R1524, Israel Antiquities Authority n°8905, Usfiye, 14,06 g, 24 mm, 12 h.

6610. *D531, R1525, Heinz-W. Müller, cologne 28, 31 January -1-2 February 1980, n° 102; Heinz-W. Müller, cologne 34+35, 24-26 September 1981, n° 96, 14,1 g.

6611. *D532, R1526, Israel Antiquities Authority n°8906, Usfiye, 15,27 g, 27 mm, 12 h.


6612. *D532, R1527, Israel Antiquities Authority n°146615, Usfiye, 14,18 g, 25 mm, 12 h.

6613. *D533, R1528, Israel Antiquities Authority n°9186, Usfiye, 14,05 g, 24 mm, 1 h.


6614. *D534, R1529, Israel Antiquities Authority n°9189, Usfiye, 14,14 g, 25 mm, 1 h.

6615. D535, R1530, Harlan J. Berk, 15 March 2011, n°181; Harlan J. Berk, 8 September 2011, n°170, 14,33 g.


6616. *D535, R1530, Coin Archives, Classical Numismatic Group, Electronic Auction 407, Auction date: 11 October 2017, Lot number: 220; Classical numismatic group online n°407, Lot: 220, 14,13 g, 25 mm, 1 h.

Monogramme  ?
Lettre : aleph


6617. *D?, R1531, Israel Antiquities Authority n°9185, Usfiye, 14,14 g, 23 mm, 12 h.

Monogramme  ?
Lettre : ?

6618. *D536, R1532, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 359; Classical numismatic group, Cologne 66, 19 May 2004, n°703, 14,24 g, 23,5 mm, 1 h.

Monogramme  ?
Lettre : beth


6619. *D537, R1533, Israel Antiquities Authority n°8909, Usfiye, 14,16 g, 25 mm.

Monogramme  ?
Lettre : beth

6620. *D538, R1534, Israel Antiquities Authority n°8910, Usfiye, 14,07 g, 24 mm, 12 h.


Monogramme?
Lettre : beth

6621. *D539, R1535, Bowers and Ruddy galleries, rare coin review no.22, spring1975, n°1975; Gérard Barré, été 1988, n°61, 14,22 g.

Monogramme  ?
Lettre : ?

6622. D?, R?, Harlan J. Berk, 29 November 2005, n°145, 12,86 g.

PMA (144) = 18/9 ap. J.-C.

Monogramme  ?
Lettre : beth

6623. D540, R1536, Harlan J. Berk, 28 June 1989, n°188.

6624. *D540, R1536, American Numismatic Society, 1944.100.72863, 13,68 g, 30 mm, 12 h.

6625. *D540, R1537, Israel Antiquities Authority n°702, Unknown, 14,69 g, 24 mm.

6626. D540, R?, Harlan J. Berk, 8 August 2006, n°295, 14,19 g.

6627. D540, R?, Coin Archives, Gemini, LLC, Auction 14, Auction date: 18 April 2018, Lot number: 267; Harlan J. Berk, 29 November 2005, n°146, 14,23 g, 11 h.

6628. *D541, R1538, Coin Archives, Roma Numismatics Ltd, Auction XIV, Auction date: 21 September 2017, Lot number: 279, 14,18 g, 25 mm, 12 h.

6629. *D542, R1539, Coin Archives, Classical Numismatic Group, Electronic Auction 322, lot n° 388, 12 March 2014, 14,02 g, 25 mm, 12 h.

6630. D542, R1539, Israel Antiquities Authority n°8916, Usfiye, 13,74 g, 24 mm, 11 h.

6631. *D542, R1540, Israel Antiquities Authority n°9196, Usfiye, 14,08 g, 24 mm, 12 h.



Monogramme

Lettre : beth

6632. *D542, R1541, Coin Archives, Gemini, LLC, Auction X, 3 January 2013, 14,15 g, 12 h.
6633. D542, R1541, Harlan J. Berk, 16 January 1990, n°160; Harlan J. Berk, 29 August 1990, n°127, 14,01 g.
6634. *D542, R1542, Israel Antiquities Authority n°8914, Usfiye, 14,2 g, 25 mm, 12 h.
6635. *D542, R1543, Israel Antiquities Authority n°9194, Usfiye, 14,12 g, 26 mm, 10 h.
6636. D542, R?, Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 494; Classical numismatic group, Cologne 106, 13 September 2017, n°494; Harlan J. Berk, 13 June 1990, n°193; Harlan J. Berk, 1 November 1989, n°318, 14,21 g, 24,5 mm, 12 h.
6637. *D543, R1544, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, lot n° 23351, 10 April 2014; Classical numismatic group online n°762995, 14,29 g, 25 mm, 12 h.
6638. D543, R1544, Classical numismatic group online n°384, Lot: 319, 14,01 g, 24 mm, 12 h.
6639. *D543, R1545, Coin Archives, Roma Numismatics Ltd, E-Sale 39, Auction date: 26 August 2017, Lot number: 346, 12,92 g, 25 mm, 12 h.
6640. *D543, R1546, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 356, 13,97 g, 23 mm, 12 h.
6641. *D543, R1547, Coin Archives, Classical Numismatic Group, Triton XXI, Auction date: 9 January 2018, Lot number: 523; Triton XXI, 9-10 January 2018, n° 523, 14,31 g, 24,5 mm, 12 h.
6642. D544, R1547, Coin Archives, Roma Numismatics Ltd, E-Live Auction 1, Auction date: 25 July 2018, Lot number: 217, 13,16 g, 25 mm, 12 h.
6643. *D545, R1548, Coin Archives, Classical Numismatic Group, Auction 100, lot n° 1580, 7 October 2015; Classical numismatic group, Cologne 100, 7 October 2015, n°1580, 14,27 g, 24 mm, 12 h.
6644. *D546, R1549, Coin Archives, Classical Numismatic Group, Electronic Auction 319, lot n° 122, 29 January 2014, 13,94 g, 24 mm, 12 h.
6645. *D546, R1550, Israel Antiquities Authority n°8913, Usfiye, 14,19 g, 25 mm, 12 h.
6646. *D546, R1551, Israel Antiquities Authority n°9193, Usfiye, 14,09 g, 24 mm, 12 h.



Monogramme

Lettre : beth

6647. *D543, R1553, American Numismatic Society, 1944.100.72864, 13,87 g, 28 mm, 12 h.
6648. *D543, R1554, Israel Antiquities Authority n°146609, Usfiye, 14,02 g, 24 mm, 12 h.




Monogramme

Lettre : aleph

6649. *D542, R1556, Coin Archives, Spink, Auction 14005, lot n° 56, 25 June 2014, 14,21 g.
6650. *D543, R1552, Richard H. Ponterio, 14 August 2001, n° 998, 14,12 g.
6651. *D543, R1555, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3016, lot n° 23085, 2 January 2012, 14,25 g.
6652. *D547, R1557, Coin Archives, Classical Numismatic Group, Electronic Auction 323, lot n° 152, 26 March 2014, 24 mm, 5 h.
6653. *D547, R1558, Coin Archives, Classical Numismatic Group, Electronic Auction 314, lot n° 174, 6 November 2013; Coin Archives, Classical Numismatic Group, Auction 109, Auction date: 12 September 2018, Lot number: 355, 13,96 g, 24 mm, 12 h.
6654. *D547, R1559, Coin Archives, Spink, Auction 9026, lot n° 318, 1 October 2009, 14,17 g.
6655. *D547, R1560, Israel Antiquities Authority n°8911, Usfiye, 13,82 g, 24 mm, 12 h.
6656. D547, R1560, Israel Antiquities Authority n°9192, Usfiye, 14 g, 26 mm, 21 h.
6657. *D547, R1561, Classical numismatic group online n°188, Lot: 62, 14,04 g, 24 mm.
6658. *D547, R1562, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3057, Auction date: 7 September 2017, Lot number: 32147, 13,64 g.
6659. D548, R?, Israel Antiquities Authority n°9208, Usfiye, 13,71 g, 26 mm, 10 h.

6660. D?, R?, Coin Archives, Classical Numismatic Group, Electronic Auction 315, lot n°112, 20 November 2013, 12,72 g, 26 mm, 12 h.


PME (145) = 19/20 ap. J.-C.

Monogramme 
Lettre : aleph

- 6661. *D549, R1563, Israel Antiquities Authority n°9200, Usfiye, 14,08 g, 24 mm, 10 h.
- 6662. *D?, R1564, Israel Antiquities Authority n°51288, Unknown, 14,1 g, 26 mm, 12 h.
- 6663. *D545, R1565, Coin Archives, Gemini, LLC, Auction IX, lot n° 166, 9 January 2012; Coin Archives, Classical Numismatic Group, Auction 109, Auction date: 12 September 2018, Lot number: 356; GEMINI, cologne IX, 8 January 2012, n°166, 14,25 g, 26 mm, 12 h.
- 6664. *D545, R1566, Israel Antiquities Authority n°8921, Usfiye, 14,09 g, 26 mm, 12 h.
- 6665. *D545, R1567, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3053, Auction date: 17 January 2017, Lot number: 35176, 13,58 g.

Lettre : beth


- 6666. *D545, R1568, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,95 g.
- 6667. D545, R?, Israel Antiquities Authority n°120123, Unknown, 14,02 g, 25 mm, 12 h.
- 6668. *D545, R1569, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 357, 14,22 g, 25 mm, 12 h.
- 6669. D545, R1569, Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 206, 13,92 g, 24 mm, 12 h.
- 6670. *D550, R1570, Israel Antiquities Authority n°8922, Usfiye, 14,16 g, 25 mm.
- 6671. *D551, R?, Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 207, 11,94 g, 27 mm, 12 h.
- 6672. *D?, R1571, Israel Antiquities Authority n°9201, Usfiye, 14,01 g, 25 mm, 12 h.
- 6673. *D?, R1572, Coin Archives, Classical Numismatic Group, Electronic Auction 430, Auction date: 10 October 2018, Lot number: 211, 13,99 g, 24,5 mm, 12 h.

Monogramme 
Lettre : beth

- 6674. *D545, R1573, Israel Antiquities Authority n°8925, Usfiye, 14,27 g, 26 mm.
- 6675. D550, R?, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35327, 13,35 g, 24 mm, 12 h.
- 6676. *D552, R1574, Coin Archives, Classical Numismatic Group, Electronic Auction 348, lot n° 367, 8 April 2015, 10,36 g, 30 mm, 1 h.
- 6677. *D553, R1575, Israel Antiquities Authority n°120121, Unknown, 14,18 g, 24 mm, 12 h.
- 6678. *D553, R1576, Coin Archives, cgb.fr, e-Monnaies December 2017, Auction date: 12 December 2017, Lot number: 49, 13,97 g, 24 mm, 12 h.
- 6679. *D553, R1577, Coin Archives, Classical Numismatic Group, Electronic Auction 406, Auction date: 27 September 2017, Lot number: 497; Classical numismatic group online n°406, Lot: 497; Classical numismatic group, Cologne 79, 17 September 2008, n°603, 14,01 g, 23,5 mm, 12 h.
- 6680. *D553, R1578, Jean Elsen, Cologne 50, 14 Juin 1997, n°298, 14,36 g.
- 6681. *D554, R1579, Harlan J. Berk, 28 May 1992, n°186.

Lettre : aleph

- 6682. *D555, R1580, Israel Antiquities Authority n°8924, Usfiye, 14,1 g, 26 mm, 12 h.
- 6683. *D555?, R1581, Israel Antiquities Authority n°8939, Usfiye, 13,99 g, 25 mm.

Monogramme 
Lettre : beth

6684. *D550, R1582, Wildwinds, site en ligne, n°200, 14,9 g.1

Lettre : aleph

6685. *D550, R1583, Israel Antiquities Authority n°8918, Usfiye, 14,46 g, 24 mm, 12 h.
6686. *D545, R1584, Coin Archives, Roma Numismatics Ltd, E-Sale 39, Auction date: 26 August 2017, Lot number: 348, 13,28 g, 25 mm, 12 h.
6687. *D556, R1585, Coin Archives, Classical Numismatic Group, Triton XVI Sessions 1 & 2, lot n° 564, 8 January 2013; Triton XVI, 8-9 January 2013, n° 564, 14,28 g, 26 mm, 12 h.
6688. *D557, R1586, Israel Antiquities Authority n°54690, Jerusalem, Lion's Gate, 13,96 g, 25 mm, 12 h.
6689. *D557, R1587, Coin Archives, Roma Numismatics Ltd, E-Sale 44, Auction date: 3 March 2018, Lot number: 248, 12,1 g, 25 mm, 12 h.
6690. *D557, R1588, Coin Archives, Roma Numismatics Ltd, E-Sale 39, Auction date: 26 August 2017, Lot number: 347, 12,94 g, 27 mm, 1 h.
6691. *D557, R1589, Israel Antiquities Authority n°9197, Usfiye, 14,05 g, 25 mm, 12 h.
6692. *D?, R1590, Israel Antiquities Authority n°9199, Usfiye, 14,06 g, 25 mm, 10 h.
6693. *D558, R1591, Israel Antiquities Authority n°9198, Usfiye, 13,87 g, 24 mm, 12 h.

Monogramme?

Lettre : aleph

6694. *D557, R1592, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3019, lot n° 25803, 26 April 2012.
6695. D557, R1592, Israel Antiquities Authority n°9484, Usfiye, 14,27 g, 25 mm, 1 h.
6696. *D546, R1593, Israel Antiquities Authority n°8908, Usfiye, 14,16 g, 27 mm, 12 h.

PMC (146) = 20/1 ap. J.-C.

Monogramme?

Lettre : ?

6697. *D546, R1594, Coin Archives, Classical Numismatic Group, Electronic Auction 430, Auction date: 10 October 2018, Lot number: 212, 14,09 g, 23,5 mm, 1 h.

Monogramme



Lettre : beth

6698. *D559, R1595, Coin Archives, Gemini, LLC, Auction IX, lot n° 167, 9 January 2012; GEMINI, cologne IX, 8 January 2012, n°167, 14,38 g, 12 h.
6699. *D559, R1596, Israel Antiquities Authority n°8933, Usfiye, 14,22 g, 25 mm, 12 h.
6700. *D559, R1597, Harlan J. Berk, 29 March 1989, n°167.

Monogramme




Lettre : beth


6701. *D560, R1598, Israel Antiquities Authority n°8932, Usfiye, 14,09 g, 26 mm, 12 h.
6702. *D560?, R1599, Israel Antiquities Authority n°8931, Usfiye, 14,12 g, 27 mm, 12 h.
6703. D560?, R?, Israel Antiquities Authority n°9205, Usfiye, 14,09 g, 26 mm, 12 h.
6704. *D561, R1600, Israel Antiquities Authority n°8927, Usfiye, 14,13 g, 24 mm, 12 h.

Lettre : ?


6705. *D560, R1601, Coin Archives, Gemini, LLC | Heritage World Coin Auctions, Auction VIII (with Heritage Auctions), lot n° 106, 14 April 2011; GEMINI, cologne VIII, 14 April 2011 n°106, 14,23 g, 12 h.
6706. *D560, R1602, Coin Archives, Roma Numismatics Ltd, Auction 4, lot n° 1916, 30 September 2012, 13,65 g, 22 mm, 12 h.

Monogramme 
Lettre : aleph


6707. *D560, R1603, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3019, lot n° 25802, 26 April 2012.
6708. D560, R1603, Stacks, 8 April 1989, n° 246, 14,13 g.
6709. *D560, R1604, Coin Archives, Auktionshaus H. D. Rauch GmbH, E-Auction 14, lot n° 78, 14 December 2013, 14,23 g.?
6710. D560, R?, Harlan J. Berk, 25 November 1997, n°178; Harlan J. Berk, 29 June 1988, n°92.
6711. *D560, R1605, Israel Antiquities Authority n°146602, Usfiye.
6712. *D560, R1606, Israel Antiquities Authority n°8929, Usfiye, 14,25 g, 23 mm, 12 h.
6713. *D562, R1607, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 14, lot n° 4398, 2 June 2002, 14,3 g.
6714. *D562, R1608, Coin Archives, Classical Numismatic Group, Triton XVI Sessions 1 & 2, lot n° 565, 8 January 2013; Triton XVI, 8-9 January 2013, n° 565, 14,14 g, 26 mm, 12 h.
6715. *D562, R1609, Wildwinds, site en ligne, n°200, 14,4 g.
6716. *D562, R1610, Israel Antiquities Authority n°8928, Usfiye, 14,14 g, 25 mm, 12 h.
6717. *D562, R1611, Coin Archives, Classical Numismatic Group, Electronic Auction 398, Auction date: 31 May 2017, Lot number: 327, 12,74 g, 26 mm, 12 h.

Monogramme 
Lettre : ?


6718. *D562, R1612, Israel Antiquities Authority n°8935, Usfiye, 14,17 g, 24 mm, 12 h.

Monogramme 
Lettre : beth

6719. *D562, R1613, Israel Antiquities Authority n°5880, Usfiye, 14,2 g, 25 mm, 11 h.

Monogramme 
Lettre : aleph

6720. D ?, R ?, DR. Busso Peus Nache, catalog 299, 6-8 Mai 1980, n° 209, 14,1 g.

Monogramme 
Lettre : ?

6721. *D558?, R1614, Israel Antiquities Authority n°146607, Usfiye, 13,61 g, 27 mm, 12 h.
6722. D?, R?, Israel Antiquities Authority n°9183, Usfiye, 14,22 g, 25 mm, 1 h.
6723. D?, R?, Israel Antiquities Authority n°9202, Usfiye, 14,06 g, 25 mm, 12 h.
6724. D?, R?, Israel Antiquities Authority n°9207, Usfiye, 14,14 g, 26 mm, 12 h.
6725. D?, R?, Harlan J. Berk, 16 August 2012, n°424, 13,01 g.


PMZ (147) = 21/2 ap. J.-C.

Monogramme ?
Lettre : ?


6726. *D560, R1615, Coin Archives, Gemini, LLC, Auction IX, lot n° 168, 9 January 2012; GEMINI, cologne IX, 8 January 2012, n°168, 14,28 g, 12 h.

Monogramme ?
Lettre : aleph


6727. *D563, R1616, Coin Archives, Classical Numismatic Group, Electronic Auction 284, lot n° 103, 8 August 2012; Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 358, 13,9 g, 23 mm, 1 h.

Monogramme 
Lettre : aleph

6728. *D563, R1617, Israel Antiquities Authority n°8938, Usfiye, 14,13 g, 25 mm, 2 h.


Monogramme ?
Lettre :?

6729. *D564, R1618, Israel Antiquities Authority n°8937, Usfiye, 13,91 g, 25 mm, 12 h.

Monogramme 
Lettre : beth

6730. *D564, R1619, Israel Antiquities Authority n°8941, Usfiye, 14,06 g, 26 mm, 12 h.
6731. *D565, R1619, Ancient and modern coins of the world, Coin galleries, 27 February 1985, n°177, 14,131 g.
6732. *D565, R1620, Israel Antiquities Authority n°8940, Usfiye, 14,11 g, 27 mm, 1 h.
6733. D565?, R?, Israel Antiquities Authority n°9209, Usfiye, 14,05 g, 25 mm, 12 h.


PMH (148) = 22/3 ap. J.-C.

Monogramme 
Lettre :?


6734. *D566, R1621, Israel Antiquities Authority n°115434, Jerusalem, City of David, 13,82 g, 25 mm, 1 h.

Monogramme IK
Lettre :?

6735. *D566, R1622, Classical numismatic group, Cologne 79, 17 September 2008, n°604, 14,24 g, 1 h.

Monogramme ?
Lettre :?

6736. *D566, R1623, Classical numismatic group online n°71, Lot: 19, 13,83 g, 24 mm.

Monogramme 
Lettre : beth

6737. *D567, R1624, Coin Archives, Roma Numismatics Ltd, E-Live Auction 1, Auction date: 25 July 2018, Lot number: 218, 12,33 g, 26 mm, 1 h.


Monogramme ?
Lettre :?

6738. *D568, R1625, Coin Archives, Roma Numismatics Ltd, E-Live Auction 2, Auction date: 30 August 2018, Lot number: 310, 14,08 g, 25 mm, 1 h.

PMΘ (149) = 23/4 ap. J.-C.

Monogramme ΓΛ
Lettre :?

6739. *D562, R1626, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3017, lot n° 27122, 10 January 2012.

Monogramme 
Lettre : aleph

6740. *D567, R1627, Israel Antiquities Authority n°8943, Usfiye, 14,22 g, 24 mm, 12 h.

lettre ?

6741. D567, R?, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 360, 13,73 g, 23,5 mm, 1 h.

6742. D568, R?, Israel Antiquities Authority n°8944, Usfiye, 14,18 g, 23 mm, 12 h.

Monogramme ?
Lettre : beth


6743. D569, R1628, Harlan J. Berk, 29 June 1988, n°91.

PN (150) = 24/5 ap. J.-C.


Monogramme ?
Lettre : ?

6744. *D567, R1629, Israel Antiquities Authority n°9500, Usfiye, 14,08 g.


6745. D568, R?, Israel Antiquities Authority n°8949, Usfiye, 13,16 g, 25 mm, 12 h.

Monogramme 
Lettre : beth


6746. *D568, R1630, Israel Antiquities Authority n°8953, Usfiye, 14,02 g, 24 mm, 2 h.

Monogramme 
Lettre : aleph

6747. *D570, R1631, Coin Archives, Gerhard Hirsch Nachfolger, Auction 314, lot n° 2572, 23 September 2015; Gerhard Hirsch, cologne 314, 23-24 September 2015, n° 2572, 14,23 g.

Monogramme 
Lettre : ?

6748. *D568, R1632, Coin Archives, Stack's Bowers Galleries (& Ponterio), January 2019 NYINC Auction, Auction date: 11 January 2019, Lot number: 42088, 14,16 g.

Monogramme 
Lettre : aleph


6749. *D571, R1633, Israel Antiquities Authority n°8946, Usfiye, 14,24 g, 25 mm, 12 h.

6750. *D572, R?, Israel Antiquities Authority n°9210, Usfiye, 14,19 g, 24 mm, 12 h.

Monogramme B?
Lettre : ?

6751. *D?, R1634, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, 10 April 2014, Lot number: 30132; Harlan J. Berk, 26 March 2008, n°167; Harlan J. Berk, 13 August 2008, n°144, 14,31 g.
6752. D?, R?, Israel Antiquities Authority n°9184, Usfiye, 13,98 g, 24 mm, 2 h.
6753. D?, R?, Israel Antiquities Authority n°9191, Usfiye, 14,29 g, 24 mm, 21 h.
6754. D?, R?, Israel Antiquities Authority n°9211, Usfiye, 13,91 g, 24 mm, 12 h.
6755. D?, R?, Israel Antiquities Authority n°9212, Usfiye, 14,07 g, 26 mm, 11 h.

PNA (151) = 25/6 ap. J.-C.

Monogramme 
Lettre :?


6756. *D573, R1635, Israel Antiquities Authority n°8957, Usfiye, 14,07 g, 25 mm, 2 h.
6757. D573, R1635, Israel Antiquities Authority n°8958, Usfiye, 14,22 g, 24 mm, 12 h.

Lettre : aleph

6758. D?, R1636, Israel Antiquities Authority n°9213, Usfiye, 14,2 g, 23 mm, 2 h.


Lettre : beth

6759. *D574, R1637, Israel Antiquities Authority n°8956, Usfiye, 14,1 g, 26 mm, 2 h.


Monogramme 
Lettre :?

6760. *D575, R1638, Israel Antiquities Authority n°8948, Usfiye, 14,26 g, 25 mm, 12 h.
6761. *D576, R?, Heinz-W. Müller, cologne 34+35, 24-26 September 1981, n° 97, 14,44 g.

PNB (152) = 26/7 ap. J.-C.


Monogramme 
Lettre :?

6762. *D577, R1639, BMC Phoenicia P. 249, n° 203, pl. XXX, n° 8, 14,03 g.


Monogramme 
Lettre : aleph

6763. *D578, R1640, Robert J. Myers, cologne 5, 15-16 March 1973, n° 269.

PNΓ (153) = 27/8 ap. J.-C.


Monogramme 
Lettre : aleph

6764. *D577, R1641, Israel Antiquities Authority n°8963, Usfiye, 14,09 g, 23 mm, 2 h.
6765. D577, R1641, Israel Antiquities Authority n°20112, Gamla, 14,01 g, 25 mm, 12 h.
6766. D577, R1641, Israel Antiquities Authority n°8961, Usfiye, 14,3 g, 24 mm, 12 h.

Monogramme 
Lettre :?


6767. *D579, R1642, Israel Antiquities Authority n°8962, Usfiye, 13,89 g, 24 mm, 1 h.

PNA (154) = 28/9 ap. J.-C.


Monogramme 
Lettre : aleph

6768. *D580, R1643, Israel Antiquities Authority n°8967, Usfiye, 14,18 g, 26 mm, 1 h.


PNE (155) = 29/0 ap. J.-C.

Monogramme 
Lettre :?

6769. D?, R?, Harlan J. Berk, 16 January 1990, n°161; Harlan J. Berk, 19 October 1988, n°131, 13,88 g.

Monogramme 
Lettre :?

6770. D581, R?, Israel Antiquities Authority n°8974, Usfiye, 14,32 g, 24 mm, 12 h.

Monogramme 
Lettre :?

6771. *D581, R1644, Israel Antiquities Authority n°8978, Usfiye, 14,29 g, 25 mm, 12 h.

6772. D581, R1644, Numismatic Fine arts & Bank Leu AG, cologne VI, 27-28 February 1979, n° 394, 14,24 g/

Lettre : beth

6773. *D582, R1645, Classical Numismatic Group, Electronic Auction 318 Auction date: 15 January 2014, Lot number: 301, 14,22 g, 24 mm, 1 h/


6774. .

6775. D583, R?, Coin Archives, Classical Numismatic Group, Auction 97, 17 September 2014, 14,2 g, 24 mm, 1 h.

Monogramme ZW
Lettre : beth

6776. *D584, R1646, Israel Antiquities Authority n°8976, Usfiye, 14,14 g, 25 mm.


6777. D584, R1646, Israel Antiquities Authority n°8977, Usfiye, 14,32 g, 27 mm.

Monogramme ?
Lettre :?

6778. D?, R?, Israel Antiquities Authority n°9214, Usfiye, 14,14 g, 24 mm, 12 h.


6779. D?, R?, Israel Antiquities Authority n°9219, Usfiye, 14,07 g, 24 mm, 12 h.

PN ζ (156) = 30/1 ap. J.-C.

Monogramme ?
Lettre : aleph

6780. *D585, R1647, Israel Antiquities Authority n°8981, Usfiye, 14,31 g, 26 mm, 2 h.

Date : PKE?PMC?

Monogramme 


Lettre :?

6781. *D585, R1648, Coin Archives, Classical Numismatic Group, Electronic Auction 284, lot n° 101, 8 August 2012, 12,93 g, 25 mm, 1 h.

Lettre :?

6782. *D586, R?, Israel Antiquities Authority n°9485, Usfiye, 14,15 g, 26 mm, 12 h.

PNZ (157) = 31/2 ap. J.-C.

Monogramme 

Lettre :?

6783. *D587, R1649, Coin Archives, Classical Numismatic Group, Auction 90, lot n° 707, 23 May 2012; Classical numismatic group, Cologne 90, 23 May 2012, n°707, 14,16 g, 22 mm, 12 h.

Monogramme 

Lettre :?

6784. *D587, R1650, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 361, 14,17 g, 23 mm, 1 h.

6785. D587, R?, Harlan J. Berk, 27 October 2010, n°189, 14,13 g.

Monogramme ?

Lettre :?

6786. *D588, R?, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3057, Auction date: 7 September 2017, Lot number: 30209, 13,93 g, 25 mm, 12 h.

6787. D588?, R?, Heinz-W. Müller, Cologne 31, 4-5 February 1981, n° 134, 14,3 g.

PNH (158) = 32/3 ap. J.-C.

Monogramme ?

Lettre :?

6788. *D589, R1651, Coin Archives, Classical Numismatic Group, Auction 90, lot n° 708, 23 May 2012; Harlan J. Berk, 27 October 2010, n°188; Classical numismatic group, Cologne 90, 23 May 2012, n°708, 14,32 g, 23 mm, 12 h.

6789. *D589, R1652, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 98 Auction date: 6 June 2017, Lot number: 1698, 14,06 g.

Monogramme 

Lettre :?

6790. *D590, R1653, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, lot n° 23352, 10 April 2014, 14,11 g, 25 mm, 12 h.

6791. D590, R1653, Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 495; Coin Archives, Gemini, LLC, Auction III, lot n° 106, 9 January 2007, Lot number: 245; Classical numismatic group, Cologne 106, 13 September 2017, n°495; GEMINI, Cologne II, 9 January 2007, N°245, 14,06 g, 26 mm, 12 h.

6792. D590, R1653, Catalogue de vente, Harlan J. Berk, 24 May 2007, n°205, 13,94 g.

Monogramme 

Lettre :?

6793. *D590, R1654, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 362, 14,23 g, 24 mm, 12 h.


Monogramme ?
Lettre :?

6794. *D590, R1655, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 14, lot n° 4399, 2 June 2002, 14,3 g.

Monogramme ?
Lettre :?

6795. D?, R?, Israel Antiquities Authority n°9227, Usfiye, 14,17 g, 23 mm, 1 h.
6796. D?, R?, Israel Antiquities Authority n°9228, Usfiye, 14,45 g, 24 mm, 10 h.

PNΘ (159) = 33/4 ap. J.-C.

Monogramme 
Lettre : aleph

6797. *D591, R1656, Coin Archives, Classical Numismatic Group, Triton XVI Sessions 1 & 2, lot n° 566, 8 January 2013; H. D. Rauch, cologne 8, 15-16 October 1971, n° 99; Triton XVI, 8-9 January 2013, n° 566, 14,1 g, 26 mm, 12 h.
6798. *D591, R1657, Coin Archives, Classical Numismatic Group, Electronic Auction 209, lot n° 225, 22 April 2009, 13,6 g, 28 mm, 12 h.
6799. D591, R1657, Israel Antiquities Authority n°8989, Usfiye, 14,12 g, 23 mm, 12 h.
6800. *D591, R1658, Catalogue de vente, Harlan J. Berk, 18 November 1987, n°257.
6801. D591, R1659, Catalogue de vente, Harlan J. Berk, 29 June 1988, n°93.
6802. *D591, R1659, Harlan J. Berk, 1 November 2006, n°213, 13,4 g.
6803. *D591, R1660, Classical numismatic group, Cologne 66, 19 May 2004, n°704, 13,98 g.
6804. *D592, R1661, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 59, lot n° 2194, 30 May 2010, 13,83 g.
6805. D592, R1661, Classical numismatic group online n°785692, 13,7 g, 24 mm, 12 h.
6806. *D592, R1662, Coin Archives, Roma Numismatics Ltd, E-Sale 3, lot n° 264, 30 November 2013, 14,25 g, 25 mm, 12 h.
6807. *D?, R1663, Harlan J. Berk, 29 March 1989, n°168.
6808. *D593, R1664, Numismatica Cologne VII, 13-15 February 1975, n° 169, 13,97 g, 11 h.
6809. *D594, R1665, Israel Antiquities Authority n°9230, Usfiye, 14,12 g, 27 mm, 12 h.
6810. *D595, R1666, Coin Archives, Gerhard Hirsch Nachfolger, Auction 279-280, lot n° 4337, 8 February 2012; Classical numismatic group, Cologne 64, 24 September 2003, n°410; Classical numismatic group, Cologne 70, 21 September 2005, n°396; Gerhard Hirsch, cologne 280, 9-11 February 2012, n°4337, 14,24 g, 12 h.
6811. *D595, R1667, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 59, lot n° 2192, 30 May 2010, 14,2 g.
6812. D595, R1667, Israel Antiquities Authority n°9232, Usfiye, 14,31 g, 28 mm, 12 h.
6813. *D595, R1668, GEMINI, cologne I, 11-12 January 2005, n°232, 14,17 g.
6814. *D595, R1669, Israel Antiquities Authority n°8991, Usfiye, 14,08 g, 24 mm, 12 h.
6815. *D595, R1670, Classical numismatic group, Cologne 64, 24 September 2003, n°411, 13,94 g.
6816. *D595, R1671, Triton IV, 5 December 2000, n° 301, 14,24 g.
6817. *D596, R1672, Coin Archives, Classical Numismatic Group, Mail Bid Sale 84, lot n° 707, 5 May 2010, 13,67 g, 25 mm, 12 h.
6818. *D596, R1673, Harlan J. Berk, 10 December 2003, n°134; Harlan J. Berk, 31 March 2004, n°207, 13,8 g.
6819. *D596, R1674, Catalogue de vente, Harlan J. Berk, 18 November 1987, n°258; Harlan J. Berk, 24 March 1998, n°191.
6820. *D596, R1675, Israel Antiquities Authority n°18435, Gamla, 14,08 g, 28 mm, 12 h.
6821. *D596, R1676, Harlan J. Berk, 26 March 2008, n°168, 13,91 g.
6822. *D596, R1677, Classical numismatic group, Cologne 63, 21 May 2003, n°706, 13,1 g.

Monogramme 


Lettre : beth

6823. *D596, R1678, Coin Archives, Classical Numismatic Group, Electronic Auction 430, Auction date: 10 October 2018, Lot number: 213, 13,5 g, 23 mm, 12 h.

Monogramme ?

Lettre : beth

6824. *D595, R1679, Coin Archives, Classical Numismatic Group, Electronic Auction 252, lot n° 183, 23 March 2011, 13,67 g, 24 mm, 12 h.

Monogramme 

Lettre : beth

6825. *D595, R1680, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 59, lot n° 2193, 30 May 2010, 14,42 g.
6826. D595, R1680, Classical numismatic group, Cologne 79, 17 September 2008, n°446, 13,51 g, 12 h.
6827. *D595, R1681, Coin Archives, Classical Numismatic Group, Mail Bid Sale 57, lot n° 592, 4 April 2001; Classical numismatic group, Cologne 57, 4 April 2001, n°592, 14,09 g.
6828. D595, R1681, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, lot n° 605, 20 May 2009; Classical numismatic group, Cologne 79, 17 September 2008, n°605, 13,94 g, 1 h.
6829. *D595, R1682, Coin Archives, Classical Numismatic Group, Auction 90, lot n° 709, 23 May 2012; Classical numismatic group, Cologne 90, 23 May 2012, n°709, 14,28 g, 25 mm, 12 h.
6830. D595, R1682, Coin Archives, Classical Numismatic Group, Auction 105, Auction date: 10 May 2017, Lot number: 430; Classical numismatic group, Cologne 105, 10 May 2017, n°430, 13,78 g, 25,5 mm, 1 h.
6831. *D595, R1683, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 59, lot n° 2195, 30 May 2010, 13,18 g.
6832. *D595, R1684, Israel Antiquities Authority n°8995, Usfiye, 14,03 g, 26 mm, 12 h.
6833. *D595, R1685, Israel Antiquities Authority n°146598, Usfiye, 14,19 g, 25 mm, 12 h.
6834. *D595, R1686, Israel Antiquities Authority n°8997, Usfiye, 13,65 g, 26 mm, 1 h.
6835. *D595, R1687, Harlan J. Berk, 8 August 2006, n°296, 14,19 g.

Monogramme AK

Lettre : beth

6836. D595, R1688, Catalogue de vente, Harlan J. Berk, 10 July 2001, n°234, 14,1 g.
6837. *D595, R1688, Israel Antiquities Authority n°8994, Usfiye, 14,38 g, 26 mm, 1 h.
6838. *D597, R1689, Israel Antiquities Authority n°9235, Usfiye, 14,22 g, 26 mm, 1 h.
6839. *D?, R1690, Catalogue de vente, Harlan J. Berk, 3 January 2002, n°219, 13,93 g.

Monogramme 

Lettre : aleph

6840. *D598, R1691, Harlan J. Berk, 19 December 2006, n°172, 13,69 g.
6841. *D599, R1692, Israel Antiquities Authority n°9236, Usfiye, 14,37 g, 24 mm, 11 h.


Lettre : beth

6842. *D?, R1693, Israel Antiquities Authority n°9237, Usfiye, 13,92 g, 24 mm, 12 h.
6843. *D596, R1694, Coin Archives ; Bank Leu Ag Zürich, cologne 86, 5-6 May 2003, n° 445, 14,31 g, 12 mm, 12 h.
6844. D596, R1694, Empire coins, Cologne 73, n°1995, n°42.
6845. *D596, R1695, Israel Antiquities Authority n°8998, Usfiye, 14,34 g, 22 mm.
6846. D596, R?, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 30214, 14,28 g, 25 mm, 1 h.
6847. *D596, R1696, Classical numismatic group, Cologne 79, 17 September 2008, n°445, 13,23 g, 12 h.
6848. *D596, R1697, Israel Antiquities Authority n°9238, Usfiye, 14,09 g, 25 mm, 12 h.

6849. *D596?, R1698, Harlan J. Berk, 9 March 1995, n°125; Harlan J. Berk, 28 November 1995, n°231.
 6850. *D596?, R1699, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 363, 13,32 g, 23,5 mm, 12 h.

Monogramme ?
 Lettre :?

6851. *D596?, R1700, Coin Archives, Ponterio & Associates, Sale 150 - ANA Auction, lot n° 8393, 8 August 2009; Richard H.Ponterio, 8 August 2009, n° 8393, 14,29 g.

Monogramme 
 Lettre : beth

6852. *D596, R1701, Israel Antiquities Authority n°8996, Usfiye, 14,17 g, 25 mm, 1 h.
 6853. *D600, R1702, Israel Antiquities Authority n°9233, Usfiye, 14,29 g, 25 mm, 12 h.


Monogramme ?
 Lettre :?

6854. *D601, R1703, Catalogue de vente, Harlan J. Berk, 17 December 2007, n°172; Harlan J. Berk, 19 December 2006, n°171, 13,22 g.

Monogramme ?
 Lettre : beth

6855. *D602, R1704, Israel Antiquities Authority n°9234, Usfiye, 14,2 g, 26 mm, 1 h.
 6856. D?, R?, Classical numismatic group online n°390, Lot: 215, 14,38 g, 25 mm, 1 h.
 6857. D?, R?, Coin Archives, Classical Numismatic Group, Electronic Auction 260, lot n° 300, 20 July 2011, 12,56 g, 24 mm, 11 h.
 6858. D?, R?, Israel Antiquities Authority n°9231, Usfiye, 14,26 g, 24 mm, 1 h.


ΠΞ (160) = 34/5 ap. J.-C.

Monogramme 
 Lettre : aleph

6859. *D596, R1705, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,89 g.
 6860. *D596, R1706, Israel Antiquities Authority n°146599, Usfiye, 14,34 g, 25 mm, 12 h.

Lettre :?

6861. *D596, R1707, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 59, lot n° 2206, 30 May 2010.
 6862. D596, R1707, Classical numismatic group online n°124, Lot: 102; H. D. Rauch, cologne 10, 8-10 Juin 1972, n° 55, 14,34 g, 25 mm.

Monogramme 
 Lettre : ?

6863. *D596, R1708, Richard H.Ponterio, 8-9 March 1991, n° 1342.

Lettre : aleph


6864. *D596, R1709, Israel Antiquities Authority n°9251, Usfiye, 14,3 g, 24 mm, 11 h.
 6865. *D596, R1710, Israel Antiquities Authority n°9248, Usfiye, 14,18 g, 25 mm, 11 h.
 6866. *D596, R1711, Israel Antiquities Authority n°9006, Usfiye, 14,28 g, 24 mm, 1 h.

6867. D596, R1712, Israel Antiquities Authority n°9252, Usfiye, 13,44 g, 24 mm, 12 h.
 6868. *D596, R1712, Israel Antiquities Authority n°9010, Usfiye, 14,31 g, 26 mm, 12 h.
 6869. *D596, R1713, Israel Antiquities Authority n°9004, Usfiye, 14,2 g, 25 mm, 12 h.
 6870. D596, R1713?, Israel Antiquities Authority n°9247, Usfiye, 14,11 g, 24 mm, 12 h.

Monogramme ?

Lettre : beth

6871. *D596, R1714, Giuseppe Nascia, cologne n° 1-3, Mars 1976, n° 130.
 6872. D596, R?, Giuseppe Nascia, cologne n° 5, 1981, n° 43; Heinz-W. Müller, cologne 34+35, 24-26 September 1981, n° 98, 14,19 g.
 6873. D596, R?, Israel Antiquities Authority n°9245, Usfiye, 14,07 g, 25 mm, 1 h.

Monogramme 

Lettre : ?

6874. *D596, R1715, Coin Archives, Roma Numismatics Ltd, E-Live Auction 3, Auction date: 25 October 2018, Lot number: 258, 14,08 g, 23 mm, 1 h.

Lettre : beth

6875. *D?, R1716, Israel Antiquities Authority n°9250, Usfiye, 14,02 g, 26 mm, 10 h.

Lettre : aleph

6876. D?, R?, Israel Antiquities Authority n°18491, Gamla, 13,71 g, 24 mm, 12 h.

Monogramme 

Lettre : aleph

6877. *D596, R1717, Israel Antiquities Authority n°9000, Usfiye, 14,19 g, 24 mm, 12 h.


Lettre : beth

6878. *D603, R1718, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 364, 14,34 g, 22 mm, 11 h.
 6879. *D603, R1719, Israel Antiquities Authority n°9239, Usfiye, 14,19 g, 23 mm, 10 h.
 6880. *D603, R1720, Israel Antiquities Authority n°51289, Unknown, 14,17 g, 23 mm, 12 h.

Monogramme 

Lettre : ?

6881. *D604?, R1721?, Israel Antiquities Authority n°9242, Usfiye, 14,15 g, 25 mm, 2 h.

Monogramme 


Lettre : beth

6882. *D603, R1722, Israel Antiquities Authority n°9002, Usfiye, 14,14 g, 23 mm, 12 h.
 6883. *D603, R1723, Israel Antiquities Authority n°87470, Gamla, 13,85 g, 24 mm, 11 h.
 6884. *D?, R1724, Israel Antiquities Authority n°9240, Usfiye, 14,18 g, 25 mm, 10 h.

Monogramme ?

Lettre : ?


6885. *D603, R1725, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 204, Auction date: 18 July 2018, Lot number: 112 ; Harlan J. Berk, Ltd., Buy or Bid Sale 203, Auction date: 18, January 2018, Lot number: 159, 14,15 g.
6886. D603?, R?, Israel Antiquities Authority n°9243, Usfiye, 14,17 g, 23 mm, 12 h.

Monogramme 
Lettre : beth

6887. *D?, R1726, Israel Antiquities Authority n°9009, Usfiye, 14,24 g, 24 mm, 12 h.
6888. *D?, R1727, Heinz-W. Müller, cologne 31, 4-5 February 1981, n° 135, 14,2 g.
6889. *D605, R1728, Israel Antiquities Authority n°9008, Usfiye, 14,29 g, 23 mm, 12 h.
6890. D605?, R1728, Coin Archives, Roma Numismatics Ltd, E-Sale 36, Auction date: 27 May 2017, Lot number: 168, 13,78 g, 24 mm, 1 h.
6891. *D606, R1729, Israel Antiquities Authority n°146596, Usfiye, 14,23 g, 23 mm, 12 h.
6892. *D606, R1730, Wien Schottenring, cologne XVII, 22-23 Juni 1977, n° 147, 14,1 g.

Monogramme ?
Lettre : beth

6893. *D606, R1731, Israel Antiquities Authority n°9486, Usfiye, 14,14 g, 24 mm, 12 h.
6894. D606?, R?, Israel Antiquities Authority n°9487, Usfiye, 14,24 g, 22 mm, 10 h.
6895. D606?, R?, Israel Antiquities Authority n°9488, Usfiye, 13,93 g, 24 mm, 10 h.

Monogramme 
Lettre : beth

6896. *D607, R?, Israel Antiquities Authority n°9005, Usfiye, 14,27 g, 24 mm.


Monogramme ?
Lettre : beth?

6897. *D608, R?, Classical numismatic group online n°252, Lot: 184, 13,48 g, 23 mm, 12 h.

Monogramme ?
Lettre : aleph

6898. D?, R?, Israel Antiquities Authority n°18477, Gamla, 13,48 g, 23 mm, 12 h.
6899. D?, R?, Israel Antiquities Authority n°9241, Usfiye, 14,27 g, 25 mm, 1 h.
6900. D?, R?, Israel Antiquities Authority n°9244, Usfiye, 14,03 g, 26 mm, 10 h.
6901. D?, R?, Israel Antiquities Authority n°9249, Usfiye, 14,29 g, 26 mm, 12 h.

PEA (161)= 35/6 ap. J.-C.

Monogramme 
Lettre : aleph

6902. *D609, R1731, Coin Archives, Paul-Francis Jacquier, Auction 39, 12 September 2014, 14,31 g.
6903. *D610, R1732, Coin Archives, Noble Numismatics Pty Ltd, Auction 107, lot n° 3353, 18 November 2014; Classical numismatic group, Cologne 76, 12 September 2007, n°810, 14,09 g, 12 h.
6904. *D611, R1733, Coin Archives, Stack's, Coin Galleries April 2010, lot n° 171, 28 April 2010, 14,06 g.
6905. D611, R1733, Coin Archives, Classical Numismatic Group, Electronic Auction 430, Auction date: 10 October 2018, Lot number: 214, 12,27 g, 25 mm, 1 h.
6906. *D611, R1734, Israel Antiquities Authority n°146597, Usfiye, 13,78 g, 24 mm, 1 h.
6907. *D611, R1735, Israel Antiquities Authority n°9018, Usfiye, 14,18 g, 24 mm.
6908. D612, R1735?, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3063, Auction date: 16 January 2018, Lot number: 33265, 13,97 g.
6909. *D612, R1736, Classical numismatic group, Cologne 63, 21 May 2003, n°707, 14,28 g.
6910. *D612, R1737, Israel Antiquities Authority n°9262, Usfiye, 14,23 g, 26 mm, 12 h.
6911. *D608, R1738, Israel Antiquities Authority n°9015, Usfiye, 14,3 g, 24 mm, 2 h.

6912. *D608, R1739, Israel Antiquities Authority n°9017, Usfiye, 14,2 g, 12 h.

Lettre :?

6913. *D608, R1740, Harlan J. Berk, 28 January 1993, n°169.

Lettre : beth

6914. *D608, R1741, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3046, 14 April 2016, 14,29 g, 12 h.


6915. D608, R1741, Israel Antiquities Authority n°9020, Usfiye, 14,29 g, 23 mm, 12 h.

6916. *D?, R1742, Israel Antiquities Authority n°9263, Usfiye, 14,24 g, 25 mm, 1 h.

6917. D?, R?, Israel Antiquities Authority n°9264, Usfiye, 14,15 g, 23 mm, 12 h.

Lettre :?

6918. *D?, R1743, Israel Antiquities Authority n°9261, Usfiye, 14,09 g, 25 mm, 12 h.

Monogramme 

Lettre : beth

6919. *D608?, R1744, Israel Antiquities Authority n°9316, Usfiye, 14,11 g, 24 mm, 2 h.

Monogramme ?

Lettre : beth

6920. *D613, R1745, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3019, lot n° 25801, 26 April 2012, 14,29 g.

6921. D613, R1745, Coin Archives, Aurea Numismatika, E-Auction 7, Lot n° 6061, 22 May 2016.

6922. *D613, R1746, Israel Antiquities Authority n°9012, Usfiye, 14,2 g, 23 mm, 12 h.

6923. *D613, R1747, Baldwin's auctions, auction number 4, 3 May 1995, n°58, 14,15 g.

6924. *D613, R1748, Harlan J. Berk, 18 November 1987, n°259.

6925. *D613, R1749, Israel Antiquities Authority n°9254, Usfiye, 13,54 g, 24 mm, 12 h.

6926. *D613, R1750, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3053, Auction date: 17 January 2017, Lot number: 35178.

6927. *D614, R1751, Coin Archives, Noble Numismatics Pty Ltd, Auction 96, lot n° 5130, 5 April 2011, 14,25 g.

6928. *D614, R1752, Coin Archives, Ponterio & Associates, Sale 146 - C.I.C.F. Auction, lot n° 1289, 25 April 2008; Richard H. Ponterio, 25-26 April 2008, n° 1289, 13,55 g.

6929. *D614, R1753, SNG, The Hunterian museum, University of Glasgow, Part II, Roman provincial coins, Cyprus - Egypt, published for the British academy n°3369, 14,22 g, 12 h.

6930. *D614, R1754, Israel Antiquities Authority n°9013, Usfiye, 14,02 g, 23 mm, 12 h.

6931. D?, R?, Coin Archives, Classical Numismatic Group, Electronic Auction 381, lot n° 236, 24 August 2016, 13,09 g, 22 mm, 12 h.

Lettre : aleph

6932. *D615, R1755, Israel Antiquities Authority n°9011, Usfiye, 14,25 g, 25 mm, 12 h.

6933. *D615, R1756, Coin Archives, Stack's Bowers Galleries (& Ponterio), January 2018 NYINC Auction, Auction date: 11 January 2018, Lot number: 22057, 14,2 g.

6934. D615?, R?, Israel Antiquities Authority n°9253, Usfiye, 14,2 g, 25 mm, 12 h.

Lettre : beth


6935. *D616, R1757, Classical numismatic group online n°118, Lot: 82, 13,8 g, 25 mm.

6936. *D616, R1758, Victor England, 11 June 1994, n°210, 14,19 g.

6937. *D616?, R1759, Israel Antiquities Authority n°9255, Usfiye, 14,06 g, 24 mm, 1 h.


6938. *D617, R1760, Victor England, 20 September 1995, n°369, 14,28 g.

6939. *D617, R1761, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 107, Auction date: 12 November 2018, Lot number: 168; Wien Schottenring, cologne XVII, 22-23 Juni 1977, n° 105; Wien Schottenring, cologne XVII, 22-23 Juni 1977, n° 148, 14,14 g.
6940. *D618, R1762, Israel Antiquities Authority n°9014, Usfiye, 14,34 g, 25 mm.
6941. *D619, R1763, Israel Antiquities Authority n°9016, Usfiye, 14,09 g, 25 mm, 1 h.
6942. D619, R1763, Israel Antiquities Authority n°9258, Usfiye, 14,36 g, 25 mm, 10 h.
6943. *D620, R1764, Israel Antiquities Authority n°9259, Usfiye, 14,14 g, 24 mm, 10 h.
6944. *D621, R1765, Israel Antiquities Authority n°17909, Gamla, 14,51 g, 25 mm, 12 h.
6945. *D622, R1766, Joel L. Malter, cologne 76, 15 April 2000, n° 156, 13,91 g.
6946. *D623, R1767, Israel Antiquities Authority n°9489, Usfiye, 14,03 g, 24 mm, 10 h.

Monogramme 
Lettre : beth

6947. *D623, R1768, Israel Antiquities Authority n°146610, Usfiye, 14,21 g, 23 mm, 12 h.
6948. *D623, R1769, Israel Antiquities Authority n°9265, Usfiye, 14,03 g, 26 mm, 12 h.
6949. *D?, R1770, Israel Antiquities Authority n°9157, Usfiye, 14,25 g, 25 mm, 1 h.
6950. *D624, R1771, Israel Antiquities Authority n°9022, Usfiye, 14,21 g, 24 mm, 12 h.
6951. D624?, R1771?, Israel Antiquities Authority n°9490, Usfiye, 14,02 g, 25 mm, 12 h.
6952. *D625, R1772, Israel Antiquities Authority n°9266, Usfiye, 14,35 g, 23 mm, 1 h.
6953. *D?, R1773, Israel Antiquities Authority n°9267, Usfiye, 14,19 g, 25 mm, 10 h.
6954. *D?, R1774, Heinz-W. Müller, cologne 34+35, 24-26 September 1981, n° 99, 14,2 g.
6955. *D626, R1775, Coin Archives, Münzzentrum Rheinland, Auction 184, Auction date: 16 May 2018, Lot number: 115, 13,61 g.
6956. D?, R?, Harlan J. Berk, 29 March 1989, n°169.
6957. D?, R?, Israel Antiquities Authority n°9260, Usfiye, 14,33 g, 24 mm.

PEB (162) = 36/7 av. J.-C.


Monogramme 
Lettre : aleph

6958. *D627, R1776, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3016, lot n° 23217, 2 January 2012.
6959. *D628, R1777, Israel Antiquities Authority n°9024, Usfiye, 14,25 g, 23 mm, 12 h.
6960. *D?, R1778, Israel Antiquities Authority n°9273, Usfiye, 14,44 g, 26 mm, 2 h.
6961. *D629, R1779, Israel Antiquities Authority n°9026, Usfiye, 14,19 g, 24 mm.
6962. *D629, R1780, Israel Antiquities Authority n°9492, Usfiye, 14,28 g, 25 mm, 12 h.
6963. *D630, R1781, Heinz-W. Müller, cologne 31, 4-5 February 1981, n° 136, 14,3 g.
6964. *D631, R1782, Coin Archives, Leu Numismatik AG, Web Auction 3, Auction date: 25 February 2018, Lot number: 439; Coin Archives, Roma Numismatics Ltd, E-Sale 39, Auction date: 26 August 2017, Lot number: 349, 13,05 g, 23 mm, 1 h.
6965. *D632, R1783, Israel Antiquities Authority n°146601, Usfiye, 14,16 g, 24 mm, 12 h.
6966. *D632, R1784, The American auction association, the Stanislaw Herstal collection, February 7, 8, 9, 1974, n°1124, 14,5 g.


Lettre : beth

6967. *D632, R1785, Coin Archives, Stack's Bowers and Ponterio, August 2016 ANA Auction, lot n°22045, 10 August 2016.
6968. *D633, R1786, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,36 g.
6969. *D633, R1787, American Numismatic Society, 1944.100.72868, 14,14 g, 28 mm, 12 h.
6970. *D633, R1788, Israel Antiquities Authority n°9028, Usfiye, 14,07 g, 24 mm, 12 h.
6971. *D633, R1789, Israel Antiquities Authority n°9027, Usfiye, 13,78 g, 25 mm, 1 h.
6972. *D634, R1790, Wildwinds, site en ligne, n°206, 13,35 g.
6973. *D634, R1791, Coin Archives, Pecunem, Numismatik Naumann (formerly Gitbud & Naumann), Auction 42, lot n° 347, 3 April 2016, 14,43 g, 22 mm.
6974. D635, R?, Harlan J. Berk, 21 April 1993, n°245A.


6975. *D635, R1792, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3012, lot n° 24501, 2 January 2011.
6976. *D?, R1793, Harlan J. Berk, 19 January 1995, n°326.
6977. *D?, R1794, Israel Antiquities Authority n°9275, Usfiye, 14,28 g, 25 mm, 1 h.
6978. *D?, R1795, Israel Antiquities Authority n°9280, Usfiye, 14,1 g, 23 mm, 2 h.
6979. *D636, R1796, Coin Archives, Classical Numismatic Group, Electronic Auction 216, lot n° 202, 12 August 2009, 14,31 g, 23 mm, 1 h.
6980. *D636?, R1797, Israel Antiquities Authority n°9271, Usfiye, 14,24 g, 24 mm, 2 h.
6981. *D637, R1798, Israel Antiquities Authority n°9030, Usfiye, 13,77 g, 23 mm, 1 h.
6982. *D638, R1799, Israel Antiquities Authority n°9491, Usfiye, 14,07 g, 27 mm, 2 h.
6983. *D639, R1800, Israel Antiquities Authority n°9495, Usfiye, 14,26 g, 24 mm, 1 h.
6984. *D639, R1801, Coin Archives, Classical Numismatic Group, Electronic Auction 321, lot n° 226, 26 February 2014, 14,3 g, 23 mm, 1 h.
6985. *D640, R1802, Heinz-W. Müller, cologne 31, 4-5 February 1981, n° 137, 14,2 g.
6986. *D641, R1803, Israel Antiquities Authority n°9269, Usfiye, 14,2 g, 26 mm, 12 h.
6987. *D642, R1804, DR. Busso Peus Nache, catalog 396, 5 November 2008, n° 482, 14,21 g. letter?

Monogramme  ?
Lettre : beth?


6988. D?, R?, Israel Antiquities Authority n°9268, Usfiye, 14,63 g, 24 mm, 1 h.
6989. D?, R?, Israel Antiquities Authority n°9272, Usfiye, 14,28 g, 22 mm, 11 h.
6990. D?, R?, Israel Antiquities Authority n°51290, Unknown, 13,94 g, 21 mm, 11 h.

Monogramme  ?
Lettre : beth


6991. *D629, R1805, Frank sternberg zürich, cologne XXXIV, 22-23 October 1998, n° 146, 14,04 g.

Monogramme  ?
Lettre : beth


6992. *D636, R1806, Richard H. Ponterio, 1 November 2005, n° 1788, 14,35 g.
6993. *D643, R1807, Israel Antiquities Authority n°9032, Usfiye, 14,18 g, 23 mm, 1 h.
6994. *D?, R188, Israel Antiquities Authority n°9033, Usfiye, 14,32 g, 25 mm, 1 h.

Monogramme  ?
Lettre : beth?

6995. D?, R?, Israel Antiquities Authority n°9284 Usfiye, 14,16 g, 29 mm, 1 h.

Monogramme  ?
Lettre : beth?

6996. *D638, R1809, Israel Antiquities Authority n°9035, Usfiye, 14,29 g, 23 mm, 1 h.
6997. D638, R1809, Harlan J. Berk, 1 November 1989, n°319.

Monogramme  ?
Lettre : beth

6998. *D637, R1810, Israel Antiquities Authority n°9034, Usfiye, 14,09 g, 23 mm, 1 h.
6999. *D644, R1811, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35328, 14,37 g, 23 mm, 12 h.
7000. *D644, R1812, Israel Antiquities Authority n°9039, Usfiye, 13,72 g, 23 mm, 1 h.

7001. *D644, R1813, Israel Antiquities Authority n°9295, Usfiye, 13,88 g, 23 mm, 10 h.
7002. *D645, R1814, Israel Antiquities Authority n°9298, Usfiye, 14,34 g, 25 mm, 12 h.

Lettre : aleph

7003. *D646, R1815, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3040, lot n° 31116, 9 April 2015, 13,68 g.
7004. *D647, R1816, Israel Antiquities Authority n°9293, Usfiye, 14,41 g, 24 mm, 12 h.
7005. *D648, R1817, Ancient and modern coins of the world, Coin galleries, 10 February 1993, n°143; Ancient and modern coins of the world, Coin galleries, 22 July 1992, n°168, 13,83 g.
7006. *D649, R1818, DR. Busso Peus Nache, catalog 372, 30 October 2002, n° 579; Dieter Gorny GmbH, cologne 64, 11 October 1993, n°224; Heinz-W. Müller, cologne 77, 13-15 April 1994, n° 221, 11,84 g.
7007. *D?, R1819, Israel Antiquities Authority n°9294, Usfiye, 14,31 g, 23 mm, 1 h.
7008. *D650?, R1820, Israel Antiquities Authority n°9038, Usfiye, 13,84 g, 25 mm, 12 h.
7009. *D650?, R1821, Alex G. Malloy, cologne VI, 12 March 1976, n°137.
7010. *D650, R1822, Israel Antiquities Authority n°9290, Usfiye, 14,11 g, 24 mm, 12 h.
7011. D650?, R?, Israel Antiquities Authority n°9289, Usfiye, 14,13 g, 23 mm, 10 h.
7012. D650, R?, Israel Antiquities Authority n°9291, Usfiye, 14,15 g, 24 mm, 10 h.
7013. D651, R?, Israel Antiquities Authority n°9292, Usfiye, 14,33 g, 25 mm, 12 h.
7014. *D651, R?, Israel Antiquities Authority n°9297, Usfiye, 14,07 g, 23 mm, 10 h.



Monogramme

Lettre : beth

7015. *D652, R1823, Lanz Graz, cologne 135, 21 Mai 2007, n° 374, 14,38 g.

R ?

7016. *D653, R?, Israel Antiquities Authority n°9270, Usfiye, 14,32 g, 25 mm, 12 h.
7017. *D654, R?, Israel Antiquities Authority n°9296, Usfiye, 13,78 g, 24 mm, 10 h.
7018. D?, R?, Israel Antiquities Authority n°9285, Usfiye, 14,22 g, 25 mm, 1 h.
7019. *D?, R1824, Israel Antiquities Authority n°92542, 13,77 g, 23 mm, 1 h.

ΠΕΓ (163) = 37/8 ap. J.-C.



Monogramme

Lettre : aleph

7020. *D644?, R1825, Coin Archives, Roma Numismatics Ltd, E-Sale 36, Auction date: 27 May 2017, Lot number: 169, 13,36 g, 25 mm, 12 h.
7021. *D655, R1826, Israel Antiquities Authority n°9049, Usfiye, 14,28 g, 26 mm, 12 h.

Lettre :?

7022. *D656, R?, Israel Antiquities Authority n°9310, Usfiye, 13,96 g, 24 mm, 11 h.




Monogramme

Lettre : beth

7023. *D657, R1827, Coin Archives, Classical Numismatic Group, Auction 91, lot n° 372, 19 September 2012, 13,93 g, 24 mm, 12 h.
7024. *D657, R1828, Israel Antiquities Authority n°9312, Usfiye, 14,21 g, 26 mm, 11 h.
7025. *D657, R1829, Israel Antiquities Authority n°9311, Usfiye, 14,03 g, 25 mm, 10 h.
7026. *D658, R1830, Coin Archives, Classical Numismatic Group, Auction 103, lot n°372, 14 September 2016; Classical numismatic group, Cologne 91, 19 September 2012, n°372, 13,93 g, 24 mm, 12 h.
7027. *D658?, R1831, Israel Antiquities Authority n°9313, Usfiye, 13,96 g, 23 mm, 12 h.
7028. *D659, R1832, Israel Antiquities Authority n°9050, Usfiye, 14 g, 25 mm, 11 h.

7029. *D?, R1833, Israel Antiquities Authority n°9051, Usfiye, 14,23 g, 24 mm, 12 h.

Monogramme 
Lettre : aleph

7030. *D660, R1834, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,14 g.
7031. D661, R1835, Israel Antiquities Authority n°146604, Usfiye, 14,04 g, 25 mm, 12 h.
7032. *D661, R1835, Coin Archives, Naville Numismatics Ltd., Auction 31, Auction date: 14 May 2017, Lot number: 86, 13,38 g, 24,5 mm.
7033. *D662, R1836, Israel Antiquities Authority n°9303, Usfiye, 14,24 g, 24 mm, 1 h.
7034. D662, R?, Israel Antiquities Authority n°9304, Usfiye, 14,23 g, 26 mm, 12 h.
7035. *D663, R1837, Israel Antiquities Authority n°9306, Usfiye, 14,06 g, 25 mm, 12 h.
7036. D663, R?, Israel Antiquities Authority n°120119, Unknown, 13,9 g, 25 mm, 12 h.
7037. D663?, R?, Israel Antiquities Authority n°9302, Usfiye, 14,29 g, 23 mm, 12 h.
7038. D?, R?, Israel Antiquities Authority n°9493, Usfiye, 13,91 g, 25 mm, 12 h.
7039. *D?, R1838, Israel Antiquities Authority n°9044, Usfiye, 14,15 g, 25 mm, 12 h.
7040. *D664?, R1839, Israel Antiquities Authority n°9040, Usfiye, 14,28 g, 24 mm, 1 h.
7041. D664?, R1839, Israel Antiquities Authority n°9307, Usfiye, 14,17 g, 24 mm, 12 h.


Lettre : beth

7042. *D664, R1840, Israel Antiquities Authority n°9042, Usfiye, 14,37 g, 24 mm, 1 h.
7043. D664, R1841, Israel Antiquities Authority n°9046, Usfiye, 14 g, 24 mm, 12 h.
7044. *D664, R1841, DR. Busso Peus Nache, catalog 301, 25-27 Mai 1981, n° 497, Kurpfälzische Münzenhandlung, cologne XXIV, 17-19 Mai 1983, n° 80, 14,35 g.
7045. *D664, R1842, Coin Archives, Classical Numismatic Group, Auction 108, Auction date: 16 May 2018, Lot number: 368; Coin Archives, cgb.fr, e-Monnaies June 2017, Auction date: 13 June 2017, Lot number: 44, 14,41 g, 23,5 mm, 1 h.
7046. *D664, R1843, Israel Antiquities Authority n°9308, Usfiye, 14,14 g, 24 mm, 12 h.
7047. *D665, R1844, Alex G. Malloy, cologne VI, 12 March 1976, n°136.
7048. *D665, R1845, Israel Antiquities Authority n°51291, Unknown, 14,15 g, 25 mm, 12 h.

Lettre : beth?

7049. D?, R?, Israel Antiquities Authority n°9309, Usfiye, 14,22 g, 22 mm, 11 h.
7050. *D?, R1844, Israel Antiquities Authority n°9305, Usfiye, 14,08 g, 25 mm, 11 h.
7051. D?, R?, Heinz-W. Müller, cologne 31, 4-5 February 1981, n° 138, 14,3 g.

ΠΕΑ (164) = 38/9 ap. J.-C.

Monogramme 
Lettre : beth

7052. *D666, R1846, Israel Antiquities Authority n°9055, Usfiye, 14,14 g, 24 mm, 11 h.

Lettre : aleph

7053. *D665, R1847, Israel Antiquities Authority n°9053, Usfiye, 14,14 g, 24 mm, 1 h.
7054. *D665, R1848, Israel Antiquities Authority n°9494, Usfiye, 14,38 g, 25 mm, 12 h.
7055. *D665, R1849, Israel Antiquities Authority n°9314, Usfiye, 13,99 g, 24 mm, 1 h.,
7056. *D667, R1850, Coin Archives, Davissons, Ltd., E-Auction 21, Auction date: 2 August 2017, Lot number: 25; Empire coins, Cologne 56, 1991, n° 50, 25 mm.


Monogramme 

Lettre : beth

7057. *D668, R1851, Coin Archives, Classical Numismatic Group, Electronic Auction 259, lot n° 162, 6 July 2011, 13,92 g, 23 mm, 1 h.
7058. *D668, R1852, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33242, 14,25 g, 24 mm, 1 h.
7059. *D668, R1853, Coin Archives, Classical Numismatic Group, Electronic Auction 398, Auction date: 31 May 2017, Lot number: 328; Classical numismatic group online n°398, Lot: 328, 14,06 g, 24 mm, 12 h.
7060. D668, R1853, Harlan J. Berk, 18 January 1994, n°189
7061. D667, R?, Harlan J. Berk, 17 October 2000, n°359, 14,11 g.
7062. D667, R?, Classical numismatic group online n°84, Lot: 55, 13,43 g, 25 mm.?
7063. *D667, R1854, Gerhard Hirsch, cologne 236, 23-25 September 2004, n°2046, 14,19 g.
7064. *D669, R1855, Israel Antiquities Authority n°9060, Usfiye, 14,07 g, 25 mm, 12 h.
7065. *D669, R1856, Israel Antiquities Authority n°9323, Usfiye, 14,34 g, 25 mm, 1 h.
7066. *D669, R1857, Israel Antiquities Authority n°9326, Usfiye, 14,35 g, 22 mm, 12 h.
7067. *D670, R1858, Israel Antiquities Authority n°9324, Usfiye, 14,4 g, 24 mm, 11 h.

Lettre : beth


7068. *D?, R1859, Israel Antiquities Authority n°9325, Usfiye, 14,2 g, 24 mm, 12 h.

Monogramme 

Lettre : aleph

7069. *D667, R1860, Israel Antiquities Authority n°9319, Usfiye, 14,25 g, 24 mm, 12 h.
7070. *D667, R1861, Israel Antiquities Authority n°9056, Usfiye, 14,21 g, 25 mm, 12 h.
7071. *D667, R1862, Israel Antiquities Authority n°9317, Usfiye, 14,28 g, 23 mm, 10 h.
7072. D667, R1862?, Israel Antiquities Authority n°9327, Usfiye, 14,18 g, 25 mm, 10 h.
7073. D667?, R1862?, Israel Antiquities Authority n°9318, Usfiye, 14,13 g, 25 mm, 10 h.

PΞE (165) = 39/0 ap. J.-C.

Monogramme 

Lettre : aleph


7074. *D671, R1863, Coin Archives, Classical Numismatic Group, Auction 91, lot n° 373, 19 September 2012; Classical numismatic group, Cologne 91, 19 September 2012, n°373, 14,12 g, 23 mm, 12 h.
7075. D671, R?, Israel Antiquities Authority n°120130, Unknown, 14,39 g, 23 mm, 12 h.
7076. D671, R1863, Harlan J. Berk, 17 January 1989, n°178.
7077. D671, R1863, Israel Antiquities Authority n°9333, Usfiye, 14,15 g, 24 mm, 12 h.
7078. *D671, R1864, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3009, lot n° 20063, 22 April 2010, 23 mm, 12 h.
7079. *D671, R1865, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 104, Auction date: 12 June 2018, Lot number: 3080, 13,77 g.
7080. *D671, R1866, Israel Antiquities Authority n°9062, Usfiye, 14,25 g, 24 mm, 1 h.
7081. *D671, R1867, Israel Antiquities Authority n°9329, Usfiye, 14,09 g, 24 mm, 12 h.
7082. *D671, R1868, Frank sternberg zürich, cologne XXV, 25-26 November 1991, n° 185; Jean Elsen, Cologne 18, 22 Avril 1991, n°289, 14,09 g.
7083. *D672, R1869, Israel Antiquities Authority n°9330, Usfiye, 13,94 g, 24, mm, 1 h.
7084. D?, R?, Israel Antiquities Authority n°9331, Usfiye, 14,04 g, 23 mm, 12 h.
7085. *D?, R1870, Israel Antiquities Authority n°9332, Usfiye, 14,29 g, 23 mm, 1 h.

Lettre : beth


7086. *D673, R1871, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, 20 May 2009; Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 366; Classical numismatic group, Cologne 79, 17 September 2008, n°606, 13,87 g, 24 mm, 12 h.
7087. *D673, R1872, Israel Antiquities Authority n°9065, Usfiye, 14,37 g, 23 mm, 1 h.
7088. *D673, R1873, Israel Antiquities Authority n°153042, Unknown, 14,46 g, 24 mm, 12 h.

7089. D673, ?, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 104, Auction date: 12 June 2018, Lot number: 3081.
7090. *D674, R1874, Israel Antiquities Authority n°9334, Usfiye, 14,32 g, 26 mm, 1 h.
7091. *D675, R1875, Münchner Münzhandlung Kark Kres, cologne 127, 23 October 1963, n°557, 13,9 g.
7092. *D676, R?, Israel Antiquities Authority n°9497, Usfiye, 14,08 g, 24 mm, 1 h.
7093. D?, R?, Classical numismatic group online n°217, Lot: 168, 12,29 g, 24 mm, 2 h.

ΠΞς (166) = 40/1 ap. J.-C.


Monogramme 
Lettre : aleph

7094. *D677, R1876, Coin Archives, International Coin Exchange, Auction 8, lot n° 26, 20 February 2015, 14,45 g.
7095. *D677?, R1877, Israel Antiquities Authority n°9067, Usfiye, 14,12 g, 25 mm, 1 h.

Monogramme 
Lettre : beth


7096. *D678, R1878, Israel Antiquities Authority n°9069, Usfiye, 14,18 g, 23 mm, 2 h.
7097. *D678, R1879, Israel Antiquities Authority n°9070, Usfiye, 14,22 g, 27 mm, 1 h.
7098. D678, R1879, Israel Antiquities Authority n°9345, Usfiye, 14,02 g, 22 mm, 12 h.
7099. *D679, R1880, Israel Antiquities Authority n°9343, Usfiye, 14,09 g, 25 mm, 12 h.
7100. D679, R1881, Israel Antiquities Authority n°9341, Usfiye, 14,23 g, 25 mm, 1 h.
7101. *D679, R1881, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 204, Auction date: 18 July 2018, Lot number: 113, 13,6 g.
7102. D679, R1882, Israel Antiquities Authority n°9072, Usfiye, 14,16 g, 26 mm, 2 h.
7103. *D679, R1882, Israel Antiquities Authority n°9349, Usfiye, 14,13 g, 24 mm, 12 h.
7104. D679?, R1882, Coin Archives, Classical Numismatic Group, Electronic Auction 402, Auction date: 26 July 2017, Lot number: 315; Classical numismatic group online n°402, Lot: 315, 13,61 g, 23,5 mm, 12 h.
7105. *D679, R1883?, Israel Antiquities Authority n°9344, Usfiye, 13,82 g, 26 mm, 1 h.

ΠΕΖ (167) = 41/2 ap. J.-C.


Monogramme 
Lettre : ?

7106. *D680, R1884, Israel Antiquities Authority n°9073, Usfiye, 14 g, 25 mm, 12 h.

ΠΕΗ (168) = 42/3 ap. J.-C.


Monogramme 
Lettre : beth

7107. *D681, R1885, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 10, lot n° 2599, 28 May 2001; Classical numismatic group, Cologne 61, 25 September 2002, n°860; Steve L. Rubinger, Catalogue X, 2001, n° 82, 14,2 g.
7108. D681, R1885, Coin Archives, Bolaffi Spa, Auction 31, Auction date: 29 November 2017, Lot number: 55, 14,38 g.
7109. *D681, R1886, Israel Antiquities Authority n°9353, Usfiye, 13,58 g, 25 mm, 1 h.
7110. D681, R?, Israel Antiquities Authority n°9354, Usfiye, 14,15 g, 24 mm, 12 h.
7111. *D682, R1887, Israel Antiquities Authority n°9078, Usfiye, 14,15 g, 25 mm, 12 h.
7112. D682, R1888, Israel Antiquities Authority n°9352, Usfiye, 14,17 g, 25 mm, 1 h.
7113. *D682, R1888, Richard H. Ponterio, 12-13 January 2007, n° 1518; Richard H. Ponterio, 13-14 March 1998, n° 476, 14,15 g.

Monogramme 
Lettre : beth

- 7114. *D683, R1889, Israel Antiquities Authority n°9076, Usfiye, 14,23 g, 25 mm, 2 h.
- 7115. *D683, R1890, Israel Antiquities Authority n°9350, Usfiye, 14,18 g, 25 mm, 12 h.
- 7116. *D683, R1891, Israel Antiquities Authority n°9351, Usfiye, 14,23 g, 25 mm, 1 h.
- 7117. *D683, R1892, Israel Antiquities Authority n°146611, Usfiye, 14,24 g, 25 mm, 2 h.
- 7118. *D683, R1893, Israel Antiquities Authority n°9075, Usfiye, 14,25 g, 26 mm, 2 h.


PEΘ (169) = 43/4 ap. J.-C.

Monogramme 
Lettre : aleph


- 7119. *D681, R1894, Coin Archives, Myntauktioner i Sverige AB, Auction 12, lot n° 122, 19 September 2014, 14,37 g.
- 7120. *D681, R1895, Coin Archives, Roma Numismatics Ltd, E-Live Auction 1, Auction date: 25 July 2018, Lot number: 219, 13 g, 26 mm, 12 h.
- 7121. *D681, R1896, Israel Antiquities Authority n°9080, Usfiye, 14,21 g, 24 mm, 12 h.

Lettre : beth

- 7122. *D682, R1897, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3017, lot n° 27039, 10 January 2012.
- 7123. *D682, R1898, Coin Archives, Classical Numismatic Group, Electronic Auction 408, Auction date: 25 October 2017, Lot number: 259, 13,94 g, 25 mm, 1 h.
- 7124. *D682, R1899, Israel Antiquities Authority n°9081, Usfiye, 14,12 g, 26 mm, 1 h.
- 7125. D683, R1900, Israel Antiquities Authority n°9355, Usfiye, 14,26 g, 25 mm, 12 h.
- 7126. *D683, R1900, Israel Antiquities Authority n°9367, Usfiye, 14,28 g, 23 mm, 11 h.
- 7127. *D684, R1901, Israel Antiquities Authority n°9370, Usfiye, 14,18 g, 25 mm, 12 h.
- 7128. *D685, R1902, Coin Archives, Classical Numismatic Group, Electronic Auction 285, lot n° 125, 22 August 2012, 13,05 g, 23 mm, 12 h.
- 7129. *D685, R1903, Catalogue des monnaies grecques de la Bibliothèque nationale. Fonds général, 1992.921, 14,32 g.
- 7130. *D685, R1904, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 367, 14,28 g, 23,5 mm, 12 h.
- 7131. *D685, R1905, Israel Antiquities Authority n°9082, Usfiye, 14,29 g, 24 mm, 12 h.

Monogramme 
Lettre : beth

- 7132. *D685, R1906, Israel Antiquities Authority n°9088, Usfiye, 14,34 g, 23 mm, 12 h.

Monogramme 
Lettre : beth

- 7133. *D685, R1907, Coin Archives, Classical Numismatic Group, Mail Bid Sale 57, Auction date: 4 April 2001, Lot number: 594; Classical numismatic group, Cologne 57, 4 April 2001, n°594, 14,16 g, CA594
- 7134. *D686, R1907, Coin Archives, Gemini, LLC, Auction V, lot n° 152, 6 January 2009; GEMINI, cologne V, 6 January 2009, N°152, 14,09 g.
- 7135. *D686, R1908, Israel Antiquities Authority n°9086, Usfiye, 14,35 g, 28 mm, 12 h.
- 7136. *D686, R1909, Israel Antiquities Authority n°9372, Usfiye, 14,36 g, 23, mm, 12 h.,
- 7137. *D687, R1909?, Israel Antiquities Authority n°9496, Usfiye, 14,24 g, 24 mm, 12 h.
- 7138. *D687, R1910, Israel Antiquities Authority n°9371, Usfiye, 14,14 g, 24 mm, 12 h.
- 7139. D687, R?, Israel Antiquities Authority n°9369, Usfiye, 14,24 g, 25 mm, 1 h.
- 7140. D?, R?, Israel Antiquities Authority n°9373, Usfiye, 14,15 g, 24 mm, 11 h.

Lettre : aleph

7141. *D688, R1911, Israel Antiquities Authority n°9084, Usfiye, 14,51 g, 26 mm, 12 h.
7142. *D689, R1912, Israel Antiquities Authority n°9368, Usfiye, 14,19 g, 24 mm, 1 h.

PO (170) = 44/5 ap. J.-C.



Monogramme

Lettre : beth

7143. *D690, R1913, Israel Antiquities Authority n°9093, Usfiye, 14,04 g, 28 mm, 10 h.
7144. *D690, R1914, Israel Antiquities Authority n°9380, Usfiye, 14,17 g, 24 mm, 10 h.
7145. *D691, R1915, Israel Antiquities Authority n°9095, Usfiye, 14,33 g, 24 mm, 2 h.
7146. *D691, R1916, Israel Antiquities Authority n°9383, Usfiye, 14,27 g, 26 mm, 2 h.
7147. *D692, R1917, Israel Antiquities Authority n°9094, Usfiye, 14,13 g, 23 mm, 10 h.
7148. *D693, R1918, M. Jean Vinchon, 26 Avril 1999, n° 247; Coin Archives, Morton & Eden, Auction 75, lot n° 23, 2 July 2015, 14,33 g.
7149. D693, R1918, Kurpfälzische Münzenhandlung, cologne 59, 11-12 December 2000, n° 73, 14,14 g.
7150. *D694, R1919, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 14, lot n° 4400, 2 June 2002, 13,9 g.
7151. *D695, R1920, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 399, 14,34 g.
7152. *D696, R1921, Coin Archives, Naville Numismatics Ltd., Auction 33, Auction date: 16 July 2017, Lot number: 103, 13,92 g, 25 mm.
7153. D696, R1921, Israel Antiquities Authority n°9382, Usfiye, 14,16 g, 24 mm, 2 h.
7154. D696, R1921, H. D. Rauch, cologne 10, 8-10 Juin 1972, n° 54, 13,88 g.
7155. *D696, R1922, Richard H. Ponterio, 29-30 March 1996, n° 251, 14,2 g.

Lettre : aleph

7156. *D696, R1923, Israel Antiquities Authority n°9091, Usfiye, 14,13 g, 23 mm.
7157. *D696, R1924, Harlan J. Berk, 28 June 1989, n°187; Dieter Gorny GmbH, cologne 33, 3 Juin 1986, n°248, 14,23 g.
7158. *D?, R1925, Israel Antiquities Authority n°9379, Usfiye, 14,21 g, 25 mm, 1 h.
7159. *D695, R1926, Israel Antiquities Authority n°9376, Usfiye, 14,3 g, 23 mm, 1 h.
7160. *D697, R1927, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 368, 12,75 g, 24 mm, 11 h.

Monogramme 

Lettre : beth

7161. *D696, R1928, Gerhard Hirsch, cologne 170, 22-25 Mai 1991, n°451, 14,1 g.
7162. *D698, R1929, Israel Antiquities Authority n°9378, Usfiye, 13,98 g, 26 mm, 12 h.
7163. *D695, R1930, Israel Antiquities Authority n°9090, Usfiye, 14,19 g, 24 mm, 12 h.

Lettre : aleph?

7164. *D695, R1931, Israel Antiquities Authority n°9089, Usfiye, 14,2 g, 23 mm, 1 h.

Monogramme 

Lettre : beth

7165. *D695, R1932, American Numismatic Society, 1944.100.72872, 14,35 g, 28 mm, 12 h.
7166. D695, R1932, Harlan J. Berk, 13 July 2005, n°173; Classical numismatic group, Cologne 63, 21 May 2003, n°708, Harlan J. Berk, 24 March 1998, n°192; Harlan J. Berk, 22 February 1988, n°106; Harlan

J. Berk, 16 September 1998, n°225; Harlan J. Berk, 20 January 1999, n°281; Classical numismatic group online n°84, Lot: 56, 14,18 g.

- 7167. *D695, R1933, Israel Antiquities Authority n°9097, Usfiye, 14,28 g, 24 mm, 1 h.
- 7168. *D695, R1934, Israel Antiquities Authority n°9386, Usfiye, 14,15 g, 27 mm, 12 h.
- 7169. *D699, R1935, Coin Archives, Stack's, Coin Galleries March 2009, lot n°97, 11 March 2009.
- 7170. D699, R1935, Catalogue de vente, Harlan J. Berk, 13 March 2007, n°208, 14,33 g.
- 7171. D?, R?, Israel Antiquities Authority n°9377, Usfiye, 14,2 g, 23 mm, 11 h.

POA (171) = 45/6 ap. J.-C.



Monogramme
Lettre : aleph

- 7172. *D697, R1936, Israel Antiquities Authority n°9103, Usfiye, 14,19 g, 24 mm, 10 h.
- 7173. *D697, R1937, Lanz Graz, cologne 24, 25 April 1983, n° 390, 13,31 g.

Lettre : beth

- 7174. *D697, R1938, Harlan J. Berk, 25 June 2002, n°238, 14,11 g.



Monogramme
Lettre : aleph

- 7175. D697, R1939, Israel Antiquities Authority n°9099, Usfiye, 14,12 g, 25 mm, 10 h.
- 7176. *D697, R1939, DR. Busso Peus Nache, catalog 274, cologne, 29 October 1970, n° 1655, 14,24 g.

Lettre : beth

- 7177. *D697, R1940, Richard H. Ponterio, 4 November 1999, n° 495, 13,37 g.
- 7178. *D700, R1941, Coin Archives, Gemini, LLC, Auction VI, lot n°259, 10 January 2010; GEMINI, cologne VI, 10 January 2010, n° 259, 14,19 g.
- 7179. *D700, R1942, Coin Archives, Gemini, LLC, Auction VII, lot n° 603, 9 January 2011; GEMINI, cologne VII, 9 January 2011, n° 603, 14,21 g, 12 h.
- 7180. *D700, R1943, Israel Antiquities Authority n°9101, Usfiye, 14,2 g, 24 mm, 12 h.
- 7181. *D700, R1944, Robert J. Myers, cologne 11, 11-12 April 1975, n° 170, 14,31 g.
- 7182. D697, R?, Israel Antiquities Authority n°120117, Unknown, 14,12 g, 25 mm, 12 h.

Monogramme?
Lettre : ?


- 7183. *D697, R1945, SNG, The Hunterian museum, University of Glasgow, Part II, Roman provincial coins, Cyprus - Egypt, published for the British academy n°3370, 13,89 g, 12 h.



Monogramme
Lettre : beth

- 7184. *D697, R1946, Coin Archives, Stack's, Coin Galleries, lot n° 557, 18 July 2007, 13,89 g.
- 7185. *D697, R1947, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 14, lot n° 4401, 2 June 2002, 14,1 g.
- 7186. D697, R1947, Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 496; Richard H. Ponterio, 7-8 April 2000, n° 455; Classical numismatic group, Cologne 106, 13 September 2017 n°496, 14,18 g, 25,5 mm, 12 h.
- 7187. *D697, R1948, Coin Archives, Classical Numismatic Group, Electronic Auction 325, lot n° 272, 23 April 2014, 14,38 g, 24 mm, 12 h.
- 7188. D697, R1948, Classical numismatic group online n°117, Lot: 50, 14,31 g.
- 7189. *D697, R1949, Israel Antiquities Authority n°9107, Usfiye, 14,23 g, 25 mm, 1 h.
- 7190. *D697, R1950, Israel Antiquities Authority n°9427, Usfiye, 13,91 g, 24 mm, 12 h.

7191. *D701, R1951, Coin Archives, Roma Numismatics Ltd, Auction XIII, Auction date: 23 March 2017, Lot number: 398, 13,55 g, 25 mm, 1 h.
7192. D701, R1951, Coin Archives, Classical Numismatic Group, Electronic Auction 284, lot n° 104, 8 August 2012, 13,96 g, 25 mm, 1 h.
7193. D701, R1951, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, lot n° 607, 20 May 2009; Classical numismatic group, Cologne 79, 17 September 2008, n°607; Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 369, 14,04 g, 24 mm, 12 h.


Monogramme 
Lettre : beth

7194. *D701, R1952, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 41, lot n° 2762, 27 May 2007, 14,14 g.
7195. *D701, R1953, Israel Antiquities Authority n°146606, Usfiye, 14,15 g, 23 mm, 12 h.
7196. *D701, R1954, Classical numismatic group online n°732189, 14,22 g.
7197. *D701, R1955, Israel Antiquities Authority n°9498, Usfiye, 13,72 g, 24 mm, 12 h.
7198. *D702, R1956, Israel Antiquities Authority n°9105, Usfiye, 14,09 g, 26 mm, 2 h.
7199. *D702, R1957, Israel Antiquities Authority n°9108, Usfiye, 14,14 g, 25 mm, 1 h.
7200. D702, R1958, Israel Antiquities Authority n°9106, Usfiye, 14,13 g, 25 mm, 12 h.
7201. *D702?, R1958, Joel L. Malter, cologne 72, 23 November 1997, n° 54, 14,18 g.
7202. *D703, R1959, DR. Busso Peus Nache, catalog 294, 15-17 Mars 1978, n° 300, 14,22 g.

Lettre :?

7203. *D?, R1960, Ancient and modern coins of the world, Coin galleries, 20 November 1975, n°2065, 14,12 g.

POB (172) = 46/7 ap. J.-C.

Monogramme 
Lettre : beth

7204. *D704, R1961, Coin Archives, Classical Numismatic Group, Auction 87, lot n° 664, 18 May 2011; Classical numismatic group, Cologne 87, 18 May 2011, n°664, 14,08 g, 24 mm, 1 h.
7205. *D704, R1962, Coin Archives, Gemini, LLC, Auction X, lot n° 140, 13 January 2013, 14,34 g, 12 h.
7206. *D704, R1963, Coin Archives, Gemini, LLC, Auction IX, lot n° 170, 9 January 2012; GEMINI, cologne IX, 8 January 2012, n°170, 14,5 g, 12 h.
7207. *D704, R1964, Coin Archives, Classical Numismatic Group, Electronic Auction 351, Auction date: 20 May 2015, Lot number: 374, 13,82 g, 26 mm, 12 h.
7208. *D704, R1965, Coin Archives, Classical Numismatic Group, Auction 90, lot n° 710, 23 May 2012; Classical numismatic group, Cologne 90, 23 May 2012, n°710, 14,03 g, 23 mm, 1 h.


Monogramme?
Lettre :?

7209. *D704, R1966, Coin Archives, Noble Numismatics Pty Ltd, Auction 104, lot n° 4683, 26 November 2013, 14,03 g.

Lettre : beth

7210. *D705, R1967, American Numismatic Society, 1944.100.72874, 13,84 g, 28 mm, 12 h.
7211. *D705, R1968, Israel Antiquities Authority n°9432, Usfiye, 14,27 g, 23 mm, 12 h.
7212. *D705, R1969, Israel Antiquities Authority n°146613, Usfiye, 14,39 g, 24 mm, 12 h.
7213. *D705, R1970, Harlan J. Berk, 10 July 2001, n°235, 14,22 g.
7214. *D706, R1971, Coin Archives, Classical Numismatic Group, Electronic Auction 209, lot n° 226, 22 April 2009, 13,78 g, 25 mm, 12 h.
7215. D706, R1971, Israel Antiquities Authority n°146612, Usfiye, 14,18 g, 23 mm, 12 h.


7216. *D706, R1972, Coin Archives, Gemini, LLC, Auction VII, lot n° 604, 9 January 2011; GEMINI, cologne VII, 9 January 2011, n° 604, 14,22 g, 12 h.
7217. *D707, R1973, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, lot n° 608, 20 May 2009; Classical numismatic group, Cologne 79, 17 September 2008, n°608, 13,57 g, 1 h.
7218. *D708, R1974, Israel Antiquities Authority n°9119, Usfiye, 14,14 g, 25 mm, 12 h.
7219. *D708?, R1975, Israel Antiquities Authority n°9434, Usfiye, 14,07 g, 26 mm, 10 h.
7220. *D708?, R1976, Richard H.Ponterio, 7-8 April 2000, n° 456, 12,82 g.
7221. *D709, R1977, Israel Antiquities Authority n°9429, Usfiye, 14,22 g, 24 mm, 2 h.

Monogramme 
Lettre : ?

7222. *D710, R1978, Israel Antiquities Authority n°9422, Usfiye, 14,03 g, 23 mm, 1 h.

Lettre : aleph


7223. *D711, R1979, Coin Archives, Auktionshaus Meister & Sonntag, Auction 11, lot n° 18, 25 May 2011, 13,25 g.
7224. D711, R1979, Harlan J. Berk, 16 August 1992, n°225.
7225. *D711, R1980, Coin Archives, Classical Numismatic Group, Mail Bid Sale 57, lot n° 595, 4 April 2001; Classical numismatic group, Cologne 57, 4 April 2001, n°595, 14,1 g.
7226. D711, R1980, Coin Archives, Classical Numismatic Group, Triton XVI Sessions 1 & 2, lot n° 567, 8 January 2013; Triton XVI, 8-9 January 2013, n° 567, 12,8 g, 24 mm, 12 h.
7227. D711, R1980, Israel Antiquities Authority n°9425, Usfiye, 14,24 g, 26 mm, 10 h.
7228. *D711, R1981, Coin Archives, Gemini, LLC, Auction VII, lot n° 605, 9 January 2011; GEMINI, cologne VII, 9 January 2011, n° 605, 14,21 g, 1 h.
7229. *D711, R1982, Israel Antiquities Authority n°9423, Usfiye, 13,77 g, 25 mm, 12 h.
7230. *D711, R1983, Harlan J. Berk, 31 July 2007, n° 140, 13,81 g.
7231. D711, R1983, Harlan J. Berk, 3 June 2008, n°238; Classical numismatic group, Cologne 75, 23 May 2007, n°491, 14,16 g, 12 h.
7232. *D711, R1984, Harlan J. Berk, 25 March 1997, n°158; Harlan J. Berk, 29 January 1998, n°290; Harlan J. Berk, 12 August 1997, n°214, 13,78 g.
7233. *D711, R1985, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 370, 14,22 g, 22,5 mm, 1 h.
7234. *D711, R1986, Israel Antiquities Authority n°9114, Usfiye, 14,35 g, 25 mm, 12 h.
7235. *D711, R1987, Israel Antiquities Authority n°9115, Usfiye, 14,14 g, 24 mm, 12 h.
7236. *D711, R1988, Israel Antiquities Authority n°9424, Usfiye, 14,28 g, 25 mm, 12 h.
7237. *D711, R1989, Israel Antiquities Authority n°9421, Usfiye, 14,45 g, 24 mm, 1 h.
7238. *D711, R1990, A. Tkalec AG, 29 February 2008, n° 428, 14,3 g.

Monogramme 
Lettre : aleph

7239. *D711, R1991, Israel Antiquities Authority n°9417, Usfiye, 14,23 g, 25 mm, 12 h.
7240. D711, R1991, Lanz Graz, cologne 135, 21 Mai 2007, n° 375, 13,94 g.
7241. *D711, R1992, Numismatica Cologne IX, 20-21 November 1975, n° 125, 14,28 g, 12 h.
7242. *D712, R1993, Coin Archives, Auktionshaus Christoph Gärtner GmbH & Co. KG, Auction 31, lot n° 28034, 20 June 2015, 14,2 g.
7243. D712, R1993, Richard H.Ponterio, 14 August 2001, n° 999, 14,14 g.
7244. D713, R1993, Coin Archives, Gemini, LLC, Auction IX, lot n° 169, 9 January 2012; GEMINI, cologne IX, 8 January 2012, n°169, 14,42 g, 1 h.
7245. D713, R1993, Israel Antiquities Authority n°9110, Usfiye, 14,04 g.
7246. *D714, R1994, Israel Antiquities Authority n°9419, Usfiye, 14,28 g, 25 mm, 2 h.
7247. D714?, R1994?, Israel Antiquities Authority n°9418, Usfiye, 14 g, 25 mm, 1 h.


Monogramme ?
Lettre : beth

7248. D715, R?, Harlan J. Berk, 22 January 1992, n°121; Harlan J. Berk, 27 August 1991, n°174, 13,4 g.
 7249. *D716, R?, Israel Antiquities Authority n°9112, Usfiye, 14,26 g, 25 mm, 2 h.


Monogramme 
 Lettre : beth

7250. *D717, R1995, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3017, lot n° 27042, 10 January 2012.
 7251. D717, R1995, Gerhard Hirsch, cologne 186, 10-12 Mai 1995, n°562; Gerhard Hirsch, cologne 189, 7-9 February 1996, n°432; Gerhard Hirsch, cologne 192, 27-29 November 1996, n°323; Gerhard Hirsch, cologne 196, 24-27 September 1997, n°423, 13,09 g.
 7252. D717, R1995, Israel Antiquities Authority n°9117, Usfiye, 14,14 g, 25 mm, 12 h.
 7253. D717, R1995, Israel Antiquities Authority n°9118, Usfiye, 13,62 g, 23 mm, 11 h.
 7254. *D717, R1996, Coin Archives, Gemini, LLC, Auction X, lot n° 139, 13 January 2013, 14,23 g, 12 h.
 7255. *D717, R1997, Israel Antiquities Authority n°9428, Usfiye, 14,38 g, 23 mm, 12 h.
 7256. *D717, R1998, Israel Antiquities Authority n°9426, Usfiye, 14,22 g, 23 mm, 12 h.

POΓ (173) = 47/8 ap. J.-C.


Monogramme 
 Lettre : aleph

7257. *D718, R1999, Coin Archives, Classical Numismatic Group, Triton XII, lot n° 371, 6 January 2009; Triton XII, 6-7 January 2009, n° 371, 14,22 g, 12 h.
 7258. D718, R1999, Israel Antiquities Authority n°9441, Usfiye, 14,05 g, 25 mm, 12 h.
 7259. D718, R1999, Classical numismatic group, Cologne 66, 19 May 2004, n°706, 14,03 g.
 7260. D718, R1999, Israel Antiquities Authority n°9442, Usfiye, 14,04 g, 24 mm, 11 h.
 7261. D718, R1999, Israel Antiquities Authority n°9436, Usfiye, 14,07 g, 24 mm, 12 h.
 7262. *D718, R2000, Israel Antiquities Authority n°9438, Usfiye, 14,26 g, 25 mm, 12 h.
 7263. D718, R2000, Joel L. Malter, cologne 76, 15 April 2000, n° 157, 13,41 g.
 7264. *D719, R2001, Coin Archives, Gemini, LLC, Auction VII, lot n° 607, 9 January 2011; GEMINI, cologne VII, 9 January 2011, n° 607, 14,36 g, 1 h.
 7265. *D719, R2002, Israel Antiquities Authority n°9124, Usfiye, 14,02 g, 25 mm, 12 h.
 7266. *D719, R2003, Israel Antiquities Authority n°9125, Usfiye, 13,87 g, 23 mm, 12 h.
 7267. *D719, R2004, Israel Antiquities Authority n°9437, Usfiye, 14,14 g, 25 mm, 2 h.
 7268. *D720, R2005, Israel Antiquities Authority n°9440, Usfiye, 14,1 g, 25 mm, 1 h.
 7269. *D720, R2006, Empire coins, Cologne 74, 1995, N° 68.
 7270. *D720, R2007, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 98 Auction date: 6 June 2017, Lot number: 1700, 14,07 g.
 7271. *D721, R2008, Israel Antiquities Authority n°9126, Usfiye, 14,25 g, 25 mm, 1 h.
 7272. *D721, R2009, Israel Antiquities Authority n°9443, Usfiye, 14,13 g, 24 mm, 12 h.
 7273. *D722, R2010, Israel Antiquities Authority n°9435, Usfiye, 14,3 g, 25 mm, 11 h.
 7274. *D ?, R2011, Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, The New York Sale XXIII, lot n° 45, 6 January 2010, 13,08 g.

Monogramme 
 Lettre : aleph

7275. *D722, R2012, Israel Antiquities Authority n°9123, Usfiye, 13,97 g, 24 mm.
 7276. *D723, R2013, Israel Antiquities Authority n°9122, Usfiye, 14,34 g, 26 mm, 1 h.

POΔ (174) = 48/9 ap. J.-C.

Monogramme 
 Lettre : aleph

7277. *D719, R2014, Noble Numismatics Pty Ltd, Auction 105, lot n° 4074, 24 March 2014, 14,2 g, CA4074

7278. D719, R2014, Coin Archives, Gemini, LLC, Auction VII, lot n° 608, 9 January 2011; GEMINI, cologne VII, 9 January 2011, n° 608; Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 371, 14,31 g, 23 mm, 1 h.
7279. D719, R2014, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 14,16 g.
7280. D719, R2014, Israel Antiquities Authority n°146605, Usfiye, 14,08 g, 24 mm, 12 h.
7281. D719, R2014, Israel Antiquities Authority n°9445, Usfiye, 14,28 g, 24 mm, 1 h.
7282. D719, R2014, Israel Antiquities Authority n°9446, Usfiye, 14,23 g, 25 mm, 1 h.
7283. *D719, R2015, Israel Antiquities Authority n°5878, Usfiye, 13,82 g, 26 mm, 1 h.
7284. *D719, R2016, Classical numismatic group, Cologne 75, 23 May 2007, n°492, 14,25 g, 11 h.
7285. *D719, R2017, Classical numismatic group, Cologne 66, 19 May 2004, n°707, 14,26 g.
7286. *D719?, R2018, Lanz Graz, cologne 135, 21 Mai 2007, n° 376, 14,29 g.
7287. *D724, R2019, Israel Antiquities Authority n°9130, Usfiye, 13,97 g, 25 mm, 12 h.
7288. D?, R?, Israel Antiquities Authority n°44077, Jerusalem, Western and Southern Wall Excavations, 12,33 g, 24 mm, 12 h.
7289. *D725, R2020, Coin Archives, Classical Numismatic Group, Electronic Auction 302, lot n° 188, 8 May 2013, 13,51 g, 23 mm, 12 h.
7290. *D717, R2021, Israel Antiquities Authority n°9129, Usfiye, 14,11 g, 24 mm, 12 h.



Monogramme

Lettre : beth

7291. *D717, R2022, Israel Antiquities Authority n°9447, Usfiye, 14,14 g, 24 mm, 12 h.
7292. D717, R2022, Israel Antiquities Authority n°9132, Usfiye, 14,15 g, 24 mm, 12 h.
7293. *D717, R2023, Israel Antiquities Authority n°9449, Usfiye, 14,28 g, 25 mm, 12 h.
7294. D719, R?, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 410, 2 June 2006.
7295. D719, R2024, Coin Archives, Classical Numismatic Group, Triton V, lot n° 1517, 15 January 2002; Triton V, 15-16 January 2002, n° 1517, 14,17 g.
7296. D719, R2024, Israel Antiquities Authority n°9131, Usfiye, 14,12 g, 25 mm.
7297. *D719, R2025, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, lot n° 609, 20 May 2009; Classical numismatic group, Cologne 79, 17 September 2008, n°609, 13,9 g, 1 h.
7298. D719, R2025?, Israel Antiquities Authority n°9451, Usfiye, 14,2 g, 24 mm, 1 h.
7299. *D719, R2026, Israel Antiquities Authority n°9452, Usfiye, 14,27 g, 23 mm, 2 h.
7300. *D719, R2027, Israel Antiquities Authority n°146614, Usfiye, 14,24 g, 24 mm, 12 h.
7301. *D726, R2028, Israel Antiquities Authority n°9450, Usfiye, 14 g, 26 mm, 12 h.
7302. *D727, R2029, Israel Antiquities Authority n°9453, Usfiye, 14,31 g, 24 mm, 1 h.
7303. D?, R?, Israel Antiquities Authority n°9448, Usfiye, 14,26 g, 24 mm, 12 h.



Monogramme

Lettre : aleph

7304. *D719, R2030, Israel Antiquities Authority n°9128, Usfiye, 14,35 g, 24 mm, 1 h.
7305. *D728, R2031, Israel Antiquities Authority n°9444, Usfiye, 14,3 g, 23 mm, 2 h.



Monogramme

Lettre : beth

7306. *D729, R2032, Frank sternberg zürich, cologne XIII, 17-18 November 1983, n° 268, 14,26 g.

POE (175) = 49/50 ap. J.-C.




Monogramme

Lettre : beth

7307. *D730, R2033, Victor England, 15 March 1995, n°400, 13,24 g.
 7308. D730, R2033, Coin Archives, Classical Numismatic Group, Triton V, lot n° 210, 15 January 2002, 14,17 g.
 7309. *D731, R2034, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, lot n°610, 20 May 2009; Classical numismatic group, Cologne 79, 17 September 2008, n°610; Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 373, 13,55 g, 23 mm, 1 h.
 7310. D731, R2034, Harlan J. Berk, 16 December 1986, n°324.
 7311. *D731, R2035, Israel Antiquities Authority n°9454, Usfiye, 14,33 g, 23 mm, 2 h.
 7312. *D731, R2036, Israel Antiquities Authority n°9461, Usfiye, 14,37 g, 23 mm, 1 h.
 7313. *D731, R2037, Israel Antiquities Authority n°9466, Usfiye, 14,12 g, 23 mm, 2 h.
 7314. *D728, R2038, Coin Archives, Gemini, LLC, Auction VII, lot n° 609, 9 January 2011; GEMINI, cologne VII, 9 January 2011, n° 609; Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 372, 14,18 g, 22,5 mm, 1 h.
 7315. *D728, R2039, Jean Elsen, Cologne 43, 16-17 fevrier 1996, n°243, 13,44 g.
 7316. *D728, R2040, Israel Antiquities Authority n°9135, Usfiye, 14,38 g, 25 mm.
 7317. *D728, R2041, Israel Antiquities Authority n°9462, Usfiye, 14,24 g, 25 mm, 1 h.
 7318. *D728, R2042, Israel Antiquities Authority n°9463, Usfiye, 13,93 g, 25 mm, 1 h.
 7319. D732, R2043?, Israel Antiquities Authority n°9459, Usfiye, 14,27 g, 23 mm, 12 h.?
 7320. *D733, R2043?, Israel Antiquities Authority n°9465, Usfiye, 14,18 g, 24 mm, 12 h.


Lettre : aleph

7321. *D728, R2044, Empire coins, Cologne 74, 1995, N° 68a.
 7322. *D734, R2045, Israel Antiquities Authority n°9455, Usfiye, 14,36 g, 24 mm, 1 h.
 7323. *D734, R2046, Israel Antiquities Authority n°9134, Usfiye, 14,15 g, 25 mm, 10 h.
 7324. D734, R?, Ancient and modern coins of the world, Coin galleries, 14 July 1993, n°102, 13,37 g.
 7325. *D734, R2047, H. D. Rauch, cologne 38, 22-24 April 1987, n° 72, 14,05 g.
 7326. D734?, R2047, Israel Antiquities Authority n°9458, Usfiye, 14,16 g, 24 mm, 1 h.
 7327. *D735, R2048, Israel Antiquities Authority n°9456, Usfiye, 14,11 g, 24 mm, 1 h.
 7328. *D733, R2049, Israel Antiquities Authority n°9133, Usfiye, 14,47 g, 26 mm, 10 h.

Monogramme 

Lettre : beth


7329. *D722?, R2050, Israel Antiquities Authority n°9464, Usfiye, 14,14 g, 24 mm, 10 h.
 7330. *D730, R2051, Israel Antiquities Authority n°9137, Usfiye, 14,24 g, 24 mm.
 7331. *D733, R2052, Israel Antiquities Authority n°9138, Usfiye, 14,36 g, 25 mm, 10 h.
 7332. *D736, R2053, Israel Antiquities Authority n°9136, Usfiye, 14,23 g, 23 mm.

Monogramme 

Lettre : beth

7333. *D737, R2054, Israel Antiquities Authority n°9139, Usfiye, 14,27 g, 23 mm, 2 h.

Ποç (176) = 50/1 ap. J.-C.

Monogramme 

Lettre : aleph

7334. *D731, R2055, Coin Archives, Morton & Eden, Auction 72, lot n° 64, 15 December 2014, 14,1 g.
 7335. D731, R2055, Richard H. Ponterio, 26-27 February 1993, n° 310, 14,2 g.
 7336. D731, R2055, Israel Antiquities Authority n°9140, Usfiye, 14,25 g, 24 mm, 12 h.
 7337. D731, R2055, Israel Antiquities Authority n°9467, Usfiye, 14,26 g, 25 mm, 1 h.
 7338. D731, R2055, Frank sternberg zürich, cologne XXVII, 7-8 November 1994, n° 197, 14 g.
 7339. *D731, R2056, Israel Antiquities Authority n°9141, Usfiye, 14,21 g, 25 mm, 1 h.
 7340. *D738, R2057, Roman provincial coinage, Volume 1, n°4675, 14,12 g.
 7341. *D738, R2058, Classical numismatic group, Cologne 63, 21 May 2003, n°709, 13,1 g.
 7342. D?, R?, Israel Antiquities Authority n°9469, Usfiye, 14,14 g, 22 mm, 1 h.


Lettre : beth

7343. *D731, R2059, Harlan J. Berk, 4 August 2004, n°205; Steve L. Rubinger, Catalogue XII, 2003, n° 69, 14,14 g.
7344. *D738, R2060, Coin Archives, Classical Numismatic Group, Electronic Auction 375, Lot n° 79, 1 June 2016; Classical numismatic group, Cologne 63, 21 May 2003, n°710, 13,65 g, 23 mm, 1 h.
7345. *D738, R2061, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 13,61 g.
7346. D738, R2061, Bowers and Ruddy galleries, 16-18 November 1977, n°114; Bowers and Ruddy galleries, 20-22 February 1976, n°3067; Bowers and Ruddy galleries, 11-13 November 1976, n°3060, 14,22 g.
7347. *D738, R2061, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3054, Auction date: 7 April 2017, Lot number: 30155, 14,14 g, 23 mm, 2 h.
7348. D738, R2061, Frank sternberg zürich, cologne XIII, 17-18 November 1983, n° 269, 14,4 g.
7349. *D738, R2062, Coin Archives, Classical Numismatic Group, Auction 97, lot n° 318, 17 September 2014, 13,78 g, 23 mm, 1 h.
7350. D738, R2062, Israel Antiquities Authority n°9468, Usfiye, 14,19 g, 24 mm, 10 h.
7351. *D738, R2063, SNG, The Hunterian museum, University of Glasgow, Part II, Roman provincial coins, Cyprus - Egypt, published for the British academy n°3371, 14,08 g, 12 h.
7352. *D738, R2064, Israel Antiquities Authority n°9147, Usfiye, 14,11 g, 25 mm, 12 h.
7353. D738, R2064, Israel Antiquities Authority n°9187, Usfiye, 14,08 g, 24 mm, 12 h.
7354. *D738, R2065, Israel Antiquities Authority n°9471, Usfiye, 14,27 g, 23 mm, 1 h.
7355. *D738, R2066, Robert J. Myers, cologne 1, 18-19 November 1971, n° 277.
7356. *D738, R2067, Harlan J. Berk, 29 March 1989, n°170.
7357. D739, R2068, Israel Antiquities Authority n°9470, Usfiye, 14,11 g, 24 mm, 2 h.
7358. *D739, R2068, Frank sternberg zürich, cologne XIV, 24-25 Mai 1984, n° 172, 14,33 g.
7359. *D739, R2069, Israel Antiquities Authority n°9473, Usfiye, 14,36 g, 23 mm, 12 h.
7360. *D739, R2070, Israel Antiquities Authority n°9151, Usfiye, 14,36 g, 24 mm, 12 h.

Monogramme 

Lettre : beth

7361. *D738, R2071, Israel Antiquities Authority n°9474, Usfiye, 14,63 g, 24 mm, 10 h.
7362. D738, R2071, Israel Antiquities Authority n°9148, Usfiye, 14,37 g, 24 mm, 12 h.

Monogramme 


Lettre : beth

7363. D738, R2072, Israel Antiquities Authority n°9142, Usfiye, 14,06 g, 23 mm, 10 h.
7364. *D738, R2072, Israel Antiquities Authority n°9143, Usfiye, 14,2 g, 22 mm, 12 h.

Monogramme?

Lettre : aleph

7365. *D738, R2073, Coin Archives, Münzzentrum Rheinland, Auction 184, Auction date: 16 May 2018, Lot number: 116, 13,87 g.

Monogramme 

Lettre : beth

7366. *D740, R2074, Coin Archives, Classical Numismatic Group, Electronic Auction 381, lot n° 237, 24 August 2016, 13,77 g, 24 mm, 12 h.

Monogramme?

Lettre : beth

7367. *D?, R2075, Harlan J. Berk, 28 October 2008, n°181, 13,05 g.

POZ = (177) 51/2 ap. J.-C.

Monogramme **EPH**
Lettre : aleph

7368. *D741, R2076, Israel Antiquities Authority n°9145, Usfiye, 14,1 g, 25 mm, 12 h.
7369. D742, R2077, Steve L. Rubinger, Catalogue XII, 2003, n° 70; Richard H. Ponterio, 14-15 January 2005, n° 1418, 14,2 g.
7370. *D743, R2078, Israel Antiquities Authority n°9146, Usfiye, 14,18 g, 24 mm, 12 h.
7371. *D739?, R2079, Coin Archives, Classical Numismatic Group, Electronic Auction 269, lot n° 171, 30 November 2011, 13,77 g, 24 mm, 12 h.
7372. D739?, R2079, Israel Antiquities Authority n°9144, Usfiye, 14,21 g, 25 mm, 1 h.

Lettre : beth

7373. *D731, R2080, Coin Archives, Classical Numismatic Group, Electronic Auction 382, 7 September 2016, 14,14 g, 23 mm, 1 h.
7374. *D744, R2081, Coin Archives, Roma Numismatics Ltd, Auction 4, lot n° 1917, 30 September 2012, 13,56 g, 24 mm, 12 h.
7375. D744, R2081, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, lot n°611, 20 May 2009; Classical numismatic group, Cologne 79, 17 September 2008, n°611, 13,98 g, 1 h.
7376. *D744, R2082, Coin Archives, Classical Numismatic Group, Electronic Auction 262, lot n° 164, 17 August 2011, 14,23 g, 24 mm, 1 h.
7377. D744, R2082, Israel Antiquities Authority n°9476, Usfiye, 14,22 g, 24 mm, 1 h.
7378. D744, R2082, Israel Antiquities Authority n°9475, Usfiye, 14,35 g, 24 mm, 1 h.
7379. *D744, R2083, Harlan J. Berk, 13 September 1995, n°186.
7380. *D745, R2084, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35329, 13,9 g, 25 mm, 1 h.
7381. *D745, R2085, Alex G. Malloy, cologne VI, 31 October 1977, n° 249.
7382. *D745, R2086, Harlan J. Berk, 16 August 2012, n°423, 13,88 g.
7383. D745, R2086, Israel Antiquities Authority n°9150, Usfiye, 14,2 g, 25 mm, 12 h.
7384. *D745, R2087, Israel Antiquities Authority n°9149, Usfiye, 14,37 g, 23 mm, 1 h.

Lettre : ?

7385. D745, R?, Israel Antiquities Authority n°9152, Usfiye, 13,93 g, 25 mm, 12 h.

Lettre : beth

7386. D746, R2088, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, lot n° 23353, 10 April 2014, 13,9 g, 24 mm, 12 h.
7387. *D746, R2089, Coin Archives, Classical Numismatic Group, Electronic Auction 297, lot n° 90, 27 February 2013, 12,73 g, 25 mm, 1 h.
7388. *D746, R2090, Israel Antiquities Authority n°9153, Usfiye, 14,23 g, 24 mm, 11 h.
7389. D746?, R?, Harlan J. Berk, 9 March 1995, n°126.

Monogramme **EN**
Lettre : beth

7390. *D746?, R2091, American Numismatic Society, 1944.100.72875, 13,64 g, 28 mm, 12 h.

POH (178) = 52/3 ap. J.-C.

Monogramme **EPH**
Lettre : aleph

7391. *D747, R2092, Catalogue of Greek coins, Hunterian collection, V III, n°33, 12 h.
7392. *D748, R2093, Israel Antiquities Authority n°9154, Usfiye, 14,32 g, 25 mm, 1 h.

Lettre : beth

7393. *D748, R2094, Israel Antiquities Authority n°9155, Usfiye, 14,2 g, 24 mm, 11 h.

7394. *D748, R2095, Israel Antiquities Authority n°9156, Usfiye, 14,14 g, 24 mm.

POΘ (179) = 53/4 ap. J.-C.

Monogramme?

Lettre : aleph

7395. *D749, R2096, Coin Archives, Naville Numismatics Ltd., Auction 39, Auction date: 29 April 2018, Lot number: 100, 13,53 g, 26 mm.

Monogramme **ΕΗ**

Lettre : aleph

7396. *D750, R2097, Gerhard Hirsch, cologne 179, 21-24 September 1993, n°643; Heinz-W. Müller, cologne 77, 13-15 April 1994, n° 222, 14 g.

7397. *D750, R2098, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3057, Auction date: 7 September 2017, Lot number: 32148, 14,22 g.

44-53 av. J.-C.?

7398. D?, R?, Coin Archives, Classical Numismatic Group, Auction 108, Auction date: 16 May 2018, Lot number: 369, 14,18 g, 24 mm, 12 h.

ΠΙ (180) = 54/5 ap. J.-C.

Monogramme **ΕΗ**

Lettre : aleph

7399. *D751, R2099, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 357, 9 September 2004, 14,07 g.

ΠΙΑ (181) = 55/6 ap. J.-C.

Monogramme **ΕΗ**

Lettre : aleph

7400. *D751, R2100, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 5, lot n° 3212, 6 April 2000, 13,4 g.

7401. D751, R2100, BMC Phoenicia P. 249, n° 211, pl. XXX, n° 9, 14,11 g.

7402. D751?, R2100, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 374, 14,02 g, 22,5 mm, 1 h.

ΠΙΒ (182) = 56/7 ap. J.-C.

Monogramme **ΕΗ**

Lettre : beth

7403. *D752, R2101, Coin Archives, Classical Numismatic Group, Auction 103, lot n° 375, 14 September 2016; Classical numismatic group, Cologne 103, 14 September 2016, n°375, 13,45 g, 23,5 mm, 1 h.

7404. D753, R2101, Frank sternberg zürich, cologne X, 25-26 November 1980, n° 185, 14,25 g.

7405. *D754, R2102, Coin Archives, Classical Numismatic Group, Electronic Auction 398, Auction date: 31 May 2017, Lot number: 329; Classical numismatic group online n°398, Lot: 329, 13,25 g, 23 mm, 1 h.

ΠΙΓ (183) = 57/8 ap. J.-C.

Monogramme **ΕΗ**


Lettre : aleph

7406. *D?, R2103, Israel Antiquities Authority n°136920, Jerusalem, Silwan, 13,38 g, 23 mm, 12 h.

Lettre : beth


7407. *D755, R2104, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 375, 13,49 g, 22 mm, 1 h.

ΠΙΑ (184) = 58/9 ap. J.-C.

Monogramme 
lettre aleph

7408. *D755, R2105, American Numismatic Society, 1944.100.72876, 14,11 g, 28 mm, 12 h.

ΠΙΕ (185) = 59/0 av. J.-C.


Monogramme 
Lettre : beth

7409. *D755, R2106, Frank sternberg zürich, cologne XXVII, 7-8 November 1994, n° 198, 14,13 g.

Monogramme ?
Lettre : B


7410. D755?, ?, Coin Archives, Classical Numismatic Group, Electronic Auction 430, Auction date: 10 October 2018, Lot number: 216, 12,34 g, 22 mm, 12 h.

ΠΙς (186) = 60/1 av. J.-C.

Monogramme 
Lettre : beth

7411. *D756, R2107, Coin Archives, Gemini, LLC, Auction VI, 10 January 2010; Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 377; GEMINI, cologne VI, 10 January 2010, n° 261, 13,73 g.

ΠΙΖ (187) = 61/2 ap. J.-C.

Monogramme 
Lettre : beth

7412. D756, R2108, Classical numismatic group, Cologne 53, 15 March 2000, n°661, 13,66 g.

7413. *D756, R2108?, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 378, 13,48 g, 23,5 mm, 12 h.

ΠΙΗ (188) = 62/3 ap. J.-C. ?

Monogramme ?
Lettre : beth


7414. D757, R?, Coin Archives, Roma Numismatics Ltd, E-Sale 40, Auction date: 28 October 2017, Lot number: 252, 13,14 g, 26 mm, 12 h.

ΠΙΘ (189) = 63/4 ap. J.-C.

Monogramme ?
Lettre : aleph

7415. *D758, R2109, Hesperia art, list bulletin XVII, Octobre 1961, n°55.

ΠΙ (190) = 64/5 ap. J.-C.


Monogramme 
Lettre : aleph?

7416. *D759, R?, Catalogue des monnaies grecques de la Bibliothèque nationale. Henri Seyrig, 13,8 g.

Lettre : beth

7417. *D759, R2110, Italo Vecchi Ltd, cologne 17, 15 December 1999, n° 381, 13,8 g.

PCA (191) = 65/6 ap. J.-C.

Monogramme 
Lettre : aleph?

7418. *D759, R2111, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 379, 14,13 g, 25 mm, 12 h.

Date :?

Monogramme BN

Lettre :?

7419. *D760, R?, Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd, The New York Sale XXXII, Auction date: 8 January 2014, Lot number: 183, 14,39 g, 12 mm.

Date illisible

7420. *D761, R2112, Coin Archives, Classical Numismatic Group, Auction 94, 18 September 2013; Classical numismatic group, Cologne 94, 18 September 2013, n°759, 14,21 g, 23 mm, 1 h.

7421. *D762, R?, Coin Archives, Classical Numismatic Group, Electronic Auction 321, 26 February 2014, 13,71 g, 25 mm, 12 h.2

7422. D?, R?, Coin Archives, Classical Numismatic Group, Auction 103, lot n° 373, 14 September 2016; Classical numismatic group, Cologne 103, 14 September 2016, n°373, 13,09 g, 25 mm, 1 h.

7423. D?, R?, Coin Archives, Classical Numismatic Group, Electronic Auction 320, 12 February 2014, 14,26 g, 24 mm, 12 h.

7424. D?, R?, Coin Archives, Classical Numismatic Group, Electronic Auction 335, lot n° 221, 24 September 2014, 14,29 g, 22 mm, 1 h.

7425. D?, R?, Coin Archives, Roma Numismatics Ltd, E-Live Auction 4, Auction date: 29 November 2018, Lot number: 371, 11,95 g, 24 mm, 1 h.

7426. D?, R?, SNG Copenhagen 37 n° 331, 13,69 g, 12 h.

7427. D?, R?, Israel Antiquities Authority n°8782, Usfiye, 13,02 g, 26 mm, 12 h.

7428. D?, R?, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3045, Lot n° 32179, 12 January 2016.

7429. D?, R?, SNG, Volume XII, The Hunterian museum, University of Glasgow, Part II, Roman provincial coins, Cyprus - Egypt, John Goddard, published for the British academy, 10,38 g, 12 h.

7430. D?, R?, Israel Antiquities Authority n°9222, Usfiye, 14,09 g, 25 mm, 1 h.

7431. D?, R?, Israel Antiquities Authority n°120118, Unknown, 13,94 g, 23 mm, 12 h.

7432. D?, R?, Classical numismatic group, Cologne 58, 19 September 2001, n°712, 12,58 g.

7433. D?, R?, Dorotheum, Cologne 503, 23 Mai 2006, n°42, 14,14 g.

7434. D?, R?, Gerhard Hirsch, cologne 157, 24-26 February 1988, n°211, BMC 44ff. Gerhard Hirsch, cologne 160, 23-25 November 1988, n°315, 13,92 g.

7435. D?, R?, Gerhard Hirsch, cologne 198, 11-13 February 1998, n°378, 14,16 g.

7436. D?, R?, Giuseppe Nascia, cologne n° 1-3, Mars 1976, n° 131.

7437. D?, R?, Giuseppe Nascia, cologne n° 5, 1981, n° 44.

5.2. Didrachmes

LA (1) = 126/5 av. J.-C.

Monogramme ZB

7438. *D1, Coin Archives, Gerhard Hirsch Nachfolger, Auction 275, 22 September 2011, lot n° 4046, 6,65 g.
7439. D1, Empire coins, Cologne 53, 1990, n°61, 6,87 g.
7440. D1?, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypré et Phénicie, Paris, 1893, 6,88 g.

Monogramme M

7441. D1, BMC Phoenicia P. 250, n°213, pl. XXXI, n°1, 6,75 g.

Monogramme FP

7442. *D2, J. Babelon, Catalogue de la collection de Luynes, Paris, 1936, n° 3226, 6,85 g, 20 mm, 12 h.

LB (2) = 125/4 av. J.-C.

Monogramme M

Lettre : aleph

7443. D1, The numismatic review, Coin galleries, 1969, n°C9.
7444. D1, Coin Archives, Classical Numismatic Group, Electronic Auction 422, Auction date: 13 June 2018, Lot number: 297, 6,27 g, 21 mm, 1 h.

Monogramme FP

Lettre : beth

7445. D3, GEMINI, cologne II, 9 January 2007, n°244, 7,06 g.
7446. D3, Coin Archives, Morton & Eden, Auction 64, 5 June 2013, lot n° 77, 6,94 g.
7447. *D3, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 375, 7 g.

LA (4) = 123/2 av. J.-C.

Monogramme ZB

lettre beth

7448. D1?, Bernard Poindessault, 15 Novembre 1991, n° 323, 7,11 g.
7449. *D4, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 378, 7,03 g.
7450. D4, Victor England, 20 March 1991, n°202, 7,11 g.
7451. D4, Sotheby & co., 22 April 1970, n° 243, 7,03 g, 20 mm.

LC (6) = 121/0 av. J.-C.

Monogramme ZB

lettre beth

7452. D4, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 381, 7,09 g.

LZ (7) = 120/9 av. J.-C.

Monogramme ZB

Lettre : aleph


7453. *D5, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 382, 7,07 g.
7454. D5, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 7,12 g.

Monogramme 

Lettre : beth

7455. D5, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 383, 7,13 g.


LΘ (9) = 118/7 av. J.-C.

Monogramme 

Lettre : beth

7456. D6, The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 10, 7,11 g, 12 h.
7457. D6, Coin Archives, Classical Numismatic Group, Electronic Auction 239, 25 August 2010, lot n° 221, 6,71 g, 20 mm, 12 h.
7458. *D6, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 385, 7,1 g.
7459. D6, Classical numismatic group online n°125, Lot: 110; Numismatic fine art, 14 December 1989, n° 798, 6,77 g, 20 mm.
7460. D6, Empire coins, Cologne 53, 1990, n°62, 6,96 g.


LI (10) = 117/6 av. J.-C.

Monogramme 

Lettre : beth

7461. D6, Glendinning & co. 22-23 February 1961, n°2681; Rodolfo Ratto, 4 Avril 1927, n° 2669, 7,14 g.


AI (11) = 116/5 av. J.-C.

Monogramme 

Lettre : beth

7462. *D7, Coin Archives, Chaponnière & Hess-Divo, Auction 3, 21 May 2012, lot n° 196; Coin Archives, Áureo & Calicó, Auction 293, Auction date: 24 May 2017, Lot number: 2003, 7,11 g, CA196-2
7463. D7, Gerhard Hirsch, cologne 172, 27-29 November 1991, n°362; Gerhard Hirsch, cologne 223, 27-28 September 2002, n°1906, 6,71 g.


ΠI (13) = 114/3 av. J.-C.

Monogramme 

Lettre : aleph

7464. D6, Numismatic fine art, cologne XIV, 29 November 1984, n° 190, 7,08 g.

ΔI (14) = 113/2 av. J.-C.

Monogramme 

Lettre : B

7465. D6?, SNG, the Hart collection, Blackburn museum, publ. for the British academy, n°1098, 6,63 g, 12 h.
7466. D6, Ancient and modern coins of the world, Coin galleries, 24 February 1984, n°166, 7,057 g.


EI (15) = 112/1 av. J.-C.

Monogramme ΣA

Lettre : aleph

7467. *D8, Numismatic fine art, cologne XXXI, 18 March 1993, n° 302, 6,65 g, 12 h.


ΘI (19) = 108/7 av. J.-C.

Monogramme 

Lettre : beth


7468. D9, Coin Archives, Noble Numismatics Pty Ltd, Auction 109, Auction date: 28 July 2015, Lot number: 3663, 6,74 g.

LK (20) = 107/6 av. J.-C.

Monogramme 

Lettre : beth


7469. D9, Harlan J. Berk, 31 March 1994, n°218.

Monogramme 

Lettre : beth

7470. *D9, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 394, 6,95 g.


AK (21) = 106/5 av. J.-C.

Monogramme 

Lettre : beth

7471. D9, Coin Archives, Noble Numismatics Pty Ltd, Auction 90, lot n° 3307, 31 March 2009, 6,79 g.

BK (22) = 105/4 av. J.-C.

Monogramme 

Lettre : aleph

7472. D9, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 127, 22 October 2014, 20 mm, 12 h.

7473. D?, Catalogue des monnaies grecques de la Bibliothèque nationale. Vogüé 389, 6,36 g, 22 mm, 12 h.


7474. D9, Victor England, 5 June 1991, n°259; Richard H. Ponterio, 8-9 March 1991, n° 1343, 6,9 g.

Lettre : aleph

7475. D9, Victor England, 24 September 1997, n°756, 7,1 g.


7476. *D10, Kurpfälzische Münzenhandlung, cologne II, 24-25 September 1971, n° 180.

ΔK (24) = 103/2 av. J.-C.

monogramme 
lettre aleph


7477. *D11, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3017, lot n° 27040, 10 January 2012, 6,71 g.

EK (25) = 102/1 av. J.-C.

monogramme 
lettre aleph

7478. *D12, Coin Archives, Noble Numismatics Pty Ltd, Auction 113, Auction date: 22 November 2016, Lot number: 4409, 6,85 g.

ΛΑ (30) = 97/6 av. J.-C.

Monogramme 
Lettre : aleph

7479. D14/13, Harlan J. Berk, 25 June 2002, n°239, 7,08 g.

Lettre : beth

7480. D13, Harlan J. Berk, 28 January 1993, 168.


7481. D13, Gerhard Hirsch, cologne 181, 22-25 February 1994, n°388, 6,98 g.

ΑΑ (31) = 96/5 av. J.-C.

monogramme Δ
lettre beth

7482. D15/14, Harlan J. Berk, 31 March 1994, n°219; Harlan J. Berk, 13 July 1994, n°377.

ΒΑ (32) = 95/4 av. J.-C.

Monogramme 
Lettre : aleph


7483. D13, BMC Phoenicia P. 251, n°220, pl. XXXI, n°2, 7,17 g

7484. D13, Coin Archives, Classical Numismatic Group, Electronic Auction 340, 3 December 2014, 6,78 g, 20 mm, 1 h.

7485. *D13, Coin Archives, Classical Numismatic Group, Electronic Auction 426, Auction date: 8 August 2018, Lot number: 259, 6,54 g, 22 mm, 1 h.


Lettre : beth

7486. D15, Classical numismatic group online n°404, Lot: 286, 6,27 g, 21 mm, 1 h.


Monogramme 
Lettre : beth

7487. D?, Israel Antiquities Authority n°8864, Usfiye, 6,4 g, 20 mm.

ΓΑ (33) = 94/3 av. J.-C.

Monogramme 
Lettre : beth?


7488. D13, Catalogue des monnaies grecques de la Bibliothèque nationale. Fonds général, 1989.207, 6,93 g.

Monogramme 
Lettre : aleph

7489. D13, Coin Archives, cgb.fr, Mail Bid Sale 41, 26 November 2009, 7,05 g.

7490. D13, Numismatic fine art, cologne XXIX, 13 August 1992, n° 184; Richard H.Ponterio, 20-21 March 1992, n° 149; Richard H.Ponterio, 7-8 April 2000, n° 447; Münzauktion Tkalec & Rauch, 26 Mars 1991, n° 189; Triton IV, 5 December 2000, n° 297; Sotheby & co., 27-28 Octobre 1993, n° 877, 7,19 g, 12 h.

ΔΑ (34) = 93/2 av. J.-C.

Monogramme 

Lettre : beth

7491. D14, SNG, the collection of the Society of antiquaries, Volume XIII, Newcastle, the British academy, n°810, 6,63 g.

Monogramme Δ

Lettre : beth

7492. D14, Coin Archives, Classical Numismatic Group, Electronic Auction 342, lot n°356, 14 January 2015, 7,08 g, 21 mm, 1 h.
7493. D14, Coin Archives, Gerhard Hirsch Nachfolger, Auction 260, lot n° 1822, 12 February 2009; Gerhard Hirsch, cologne 260, 12-14 February 2009, n°1822; Gerhard Hirsch, cologne 263, 24-26 September 2009, n°2493; Gerhard Hirsch, cologne 266, 11-13 February 2010, n°1830; Gerhard Hirsch, cologne 269, 23-24 September 2010, n° 2606, 6,99 g.
7494. *D14, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 6,86 g.
7495. D14, Harlan J. Berk, 27 August 1991, n°172; DR. Busso Peus Nache, catalog 340, 2 November 1994, n° 470, 7 g.
7496. D14, Gerhard Hirsch, cologne 179, 21-24 September 1993, n°644.

EA (35) = 92/1 av. J.-C.

Monogramme M

Lettre : beth

7497. D14, Harlan J. Berk, 23 April 2002, n°108, 7,02 g.

Monogramme Δ

Lettre : beth

7498. D14, Ancient and modern coins of the world, Coin galleries, 14 July 1993, n°100; Ancient and modern coins of the world, Coin galleries, 22 July 1992, n°165, 6,99 g.

CA (36) = 91/0 av. J.-C.


Monogramme Δ

Lettre : aleph

7499. D14, Catalogue des monnaies grecques de la Bibliothèque nationale. Don de M. et Mme de Boisgelin 1967, Louis De Clercq 397, 6,96 g.
7500. D14, Harlan J. Berk, 23 April 2002, n°109, 6,83 g.


Lettre : beth

7501. D14, GEMINI, cologne IX, 8 January 2012, n°165, 6,87 g, 11 h.
7502. D14, Coin Archives, Roma Numismatics Ltd, Auction 9, 22 March 2015; Roma Numismatics Limited, cologne IX, London, 22 March 2015, n° 407; Coin Archives, Roma Numismatics Ltd, E-Sale 30, Auction date: 29 October 2016, Lot number: 186, 6,9 g, 23 mm, 12 h.
7503. D14, Coin Archives, Noble Numismatics Pty Ltd, Auction 98, 22 November 2011, 7,08 g, 20,5 mm, 12 h.

Monogramme 


Lettre : aleph

7504. *D16, Inumis, cologne 6, 7 Novembre 2008, n° 72; Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 59, Lot n° 2190, 30 May 2010, 7,24 g.

Monogramme 

Lettre : beth

7505. D16?, Coin Archives, Classical Numismatic Group, Electronic Auction 404, Auction date: 23 August 2017, Lot number: 286, 6,27 g, 21 mm, 1 h.

Monogramme 
Lettre : aleph

7506. D16?, Coin Archives, Heritage World Coin Auctions, CCE Signature Sale 3054, Auction date: 7 April 2017, Lot number: 32064; Coin Archives, Classical Numismatic Group, Electronic Auction 381, lot n° 234, 24 August 2016, 6,73 g.

Lettre : beth

7507. D17, Coin Archives, Classical Numismatic Group, Electronic Auction 337, 22 October 2014, 21 mm, 12 .

7508. *D17, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3053, Auction date: 17 January 2017, Lot number: 35174, 7,08 g.


ZA (37) = 90/9 av. J.-C.

Monogramme Δ
Lettre : beth

7509. D14, Classical numismatic group online n°366, Lot: 600; Coin Archives, Classical Numismatic Group, Electronic Auction 366, 13 January 2016, 6,88 g, 22 mm, 12 h.

7510. D14, Coin Archives, Classical Numismatic Group, Triton XVIII, 6 January 2015, 7,11 g, 23 mm, 12 h.

7511. D14?, CGB, 1 Mars 2016, n°382009, 7,11 g, 22 mm, 12 h.

Monogramme 
Lettre : aleph

7512. *D17, Coin Archives, Classical Numismatic Group, Electronic Auction 216, lot n° 200, 12 August 2009, 6,93 g, 22 mm, 1 h.4

7513. D16, Classical numismatic group, Cologne55, 13 September 2000, n°691, 7,14 g.

7514. D16, Coin Archives, Auktionshaus H. D. Rauch GmbH, Auction 107, Auction date: 12 November 2018, Lot number: 167; Münzen & Medaillen, cologne 27, 28 Mai 2008, n° 2160, 7,21 g.


Lettre : beth

7515. D16, Triton XVI, 8-9 January 2013, n° 563; Coin Archives, Classical Numismatic Group, Triton XVI Sessions 1 & 2, 8 January 2013; Coin Archives, Classical Numismatic Coin Archives, Group, Auction 109, Auction date: 12 September 2018, Lot number: 354, 7,02 g, 21 mm, 1 h.

7516. D16, Classical numismatic group online n°390, Lot: 212; Coin Archives, Classical Numismatic Group, Electronic Auction 390 Auction date: 1 February 2017, Lot number: 212, 6,66 g, 21,5 mm, 1 h.

7517. D16?, Empire coins, Cologne 6, 14 November 1986, n°107, 7,19 g.

7518. D16?, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33243, 6,98 g, 21 mm, 12 h.

Monogramme 
Lettre : beth

7519. *D18, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 201, Auction date: 13 July 2017, Lot number: 129, 6,96 g.

HA (38) = 89/8 av. J.-C.

Monogramme Δ ?
Lettre : beth

7520. D14, Coin Archives, Classical Numismatic Group, Electronic Auction 426, Auction date: 8 August 2018, Lot number: 260; Coin Archives, Roma Numismatics Ltd, E-Sale 43, Auction date: 3 February 2018, Lot number: 192, 5,9 g, 21 mm, 12 h.

LM (40) = 87/6 av. J.-C.

Monogramme Δ

Lettre : beth

7521. *D19, Coin Archives, Classical Numismatic Group, Electronic Auction 345, LOY N° 333, 25 February 2015, 6,89 g, 23 mm, 12 h.
 7522. D19, Coin Archives, Auktionshaus H. D. Rauch GmbH, Numismata Auction 2011, lot n° 194, 15 April 2011, 6,73 g.
 7523. D19, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 131, 22 October 2014, 21 mm, 12 h.
 7524. D19?, SNG, the Hart collection, Blackburn museum, publ. for the British academy, n°1099, 6,21 g, 12 h.
 7525. D19, Catalogue de vente, Harlan J. Berk, 13 March 2007, n°206, 6,95 g.
 7526. D19, Victor England, 24 march 1993, n°411, 7 g.
 7527. D19, Victor England, 4 May 1989, n°127, 7,07 g.
 7528. D19, der Schweizerischen Kreditanstalt Zurich n°42, Automne 1984, n° 51; Gerhard Hirsch, cologne 141, 4-7 April 1984, n°381, 6,96 g.
 7529. D19, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3072, Auction date: 15 January 2019, Lot number: 35330, 6,94 g, 24 mm, 11 h.
 7530. D19, Coin Archives, Naville Numismatics Ltd., Auction 38, Auction date: 11 March 2018, Lot number: 137; Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 201, 6,34 g, 22,5 mm.
 7531. *D20, Harlan J. Berk, 23 October 2001, n°185, 6,94 g.



Monogramme

Lettre : aleph

7532. D18, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 204, Auction date: 18 July 2018, Lot number: 108; Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 203, Auction date: 18 January 2018, Lot number: 157, 7,01 g.
 7533. D19, Coin Archives, Roma Numismatics Ltd, E-Sale 44, Auction date: 3 March 2018, Lot number: 245, 6,94 g, 22 mm, 1 h.
 7534. D19, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 130, 22 October 2014, 20 mm, 12 h.
 7535. D19, Catalogue de vente, Harlan J. Berk, 3 January 2002, n°223, 7,04 g.

Lettre : beth


7536. D19, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 129, 22 October 2014, 21 mm, 12 h.
 7537. D19, Coin Archives, Classical Numismatic Group, Electronic Auction 213, lot n° 181, 1 July 2009, 6,77 g, 21 mm, 1 h.
 7538. D19, Classical numismatic group online n°117, Lot: 49, 7,07 g, 22 mm.




Monogramme

Lettre : aleph

7539. D19, Coin Archives, Classical Numismatic Group, Electronic Auction 382, lot n° 151, 7 September 2016, 6,99 g, 21 mm, 1 h.
 7540. D19, Gerhard Hirsch, cologne 172, 27-29 November 1991, n°363; Gerhard Hirsch, cologne 181, 22-25 February 1994, n°389, 6,67 g.
 7541. D19, Heinz-W. Müller, cologne 60, 20-21 January 1989, n° 124, 7,04 g.

Monogramme 
Lettre : aleph

- 7542. D18, Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 200, 6,49 g, 21 mm, 12 h.
- 7543. D18, Coin Archives, Classical Numismatic Group, Electronic Auction 321, lot n° 220, 26 February 2014, 6,74 g, 21 mm, 12 h.
- 7544. *D21, Coin Archives, Classical Numismatic Group, Electronic Auction 337, 2lot n° 132, 2 October 2014, 22 mm, 12 h.

Monogramme 
Lettre : beth

- 7545. D18, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 206, Auction date: 15 November 2018, Lot number: 103, 6,97 g.

AM (41) = 86/5 av. J.-C.

Monogramme Δ
Lettre : aleph

- 7546. D18, Israel Antiquities Authority n°100409, Tannim, T., 6,3 g, 22 mm.
- 7547. D19, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 134, 22 October 2014, 20 mm, 1 h.
- 7548. D19, Coin Archives, Heritage World Coin Auctions, New York Signature Sale 3030, lot n° 23803, 6 January 2014, 7,05 g, 22 mm, 12 h.
- 7549. D19, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 137, 22 October 2014, 22 mm, 1 h.
- 7550. D19, Harlan J. Berk, 23 April 2002, n°110, 7,04 g.
- 7551. D19, Harlan J. Berk, 25 June 2002, n°240, 7,08 g.
- 7552. D19, Münzen & Medaillen, cologne 27, 28 Mai 2008, n° 2162, 7,13 g.
- 7553. D19, Steve L. Rubinger, Catalogue VI, 1998, n° 22, 7,1 g.
- 7554. D19, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33244, 6,97 g, 23 mm, 1 h.
- 7555. D19, Coin Archives, Roma Numismatics Ltd, E-Live Auction 2, Auction date: 30 August 2018, Lot number: 307, 6,45 g, 21 mm, 12 h.
- 7556. D19, Coin Archives, Stack's Bowers Galleries (& Ponterio), January 2018 NYINC Auction, Auction date: 11 January 2018, Lot number: 21041, 7,05 g.
- 7557. D18, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 135, 22 October 2014, 20 mm, 12 h.
- 7558. D18, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 136, 22 October 2014, 20 mm, 1 h.
- 7559. D18, Coin Archives, Classical Numismatic Group, Electronic Auction 252, lot n°182, 23 March 2011, 7,08 g, 21 mm, 12 h.
- 7560. D18, Hesperia art, list bulletin XVIII, Mai 1952, n°94.

Lettre : beth

- 7561. D18?, Gerhard Hirsch, cologne 192, 27-29 November 1996, n°325; Gerhard Hirsch, cologne 196, 24-27 September 1997, n°424, 6,9 g.
- 7562. D18, Coin Archives, Roma Numismatics Ltd, E-Sale 42, Auction date: 6 January 2018, Lot number: 202, 6,76 g, 23 mm, 12 h.
- 7563. D19, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 138, 22 October 2014, 22 mm, 1 h.
- 7564. D19, Coin Archives, Classical Numismatic Group, Electronic Auction 307, lot n° 95, 24 July 2013, 5,99 g, 19 mm, 1 h.
- 7565. D19?, SNG Copenhagen 37 n° 323, 6,98 g, 12 h.
- 7566. D19?, DR. Busso Peus Nache, catalog 294, 15-17 Mars 1978, n° 302, 6,48 g.
- 7567. *D22, Munz Zentrum, Albrecht et Hoffmann, Cologne XLVIII, 27.-29. April 1983, n°198, 6,42 g.

ΓM (43) = 84/3 av. J.-C.

Monogramme Δ

Lettre : aleph

7568. *D23, Coin Archives, Classical Numismatic Group, Electronic Auction 263, lot n° 159, 31 August 2011, 7,03 g, 19 mm, 12 h.
7569. D23, Coin Archives, Classical Numismatic Group, Electronic Auction 422, Auction date: 13 June 2018, Lot number: 298, 5,8 g, 22 mm, 1 h.
7570. *D24, Coin Archives, Classical Numismatic Group, Electronic Auction 259, lot n° 161, 6 July 2011, 6,77 g, 21 mm, 1 h.
7571. D24, Harlan J. Berk, 18 May 2005, n°133; Harlan J. Berk, 27 October 2004, n°199, 6,5 g.
7572. *D25, Harlan J. Berk, 23 April 2002, n°114, 6,91 g.

ΔM (44) = 83/2 av. J.-C.

Monogramme ΣA

Lettre : beth

7573. *D26, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 139, 22 October 2014, 22 mm, 1 h.

EM (45) = 82/1 av. J.-C.

Monogramme Δ

Lettre : aleph

7574. *D27, Classical numismatic group, Cologne 60, 22 May 2002, n°938; Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 938, 20 May 2015, 7,12 g.
7575. D27, Harlan J. Berk, 23 April 2002, n°111; Harlan J. Berk, 15 August 2002, n°164; Harlan J. Berk, 1 February 2006, n°179; Harlan J. Berk, 22 July 2003, n°175; Harlan J. Berk, 10 December 2003, n°132, 6,88 g.
7576. D27, Fritz Rudolf Künker Münzenhandlung, cologne 115, 25-27 September 2006, n° 241, 6,86 g.
7577. D28, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3035, lot n° 291163 September 2014, 7,92 g, 22 mm, 12 h.
7578. *D28, Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 492; Classical numismatic group, Cologne 75, 23 May 2007, n°492; Classical numismatic group, Cologne 106, 13 September 2017, n°492, 7,08 g, 21,5 mm, 12 h.

Lettre : beth

7579. *D29, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 266, 20 May 2015 ; Coin Archives, cgb.fr, Mail Bid Sale 41, lot n° 266, 26 November 2009 ; Inumis, cologne 29, 2 Juin 2015, n° 123, 5,61 g, 22 mm, 12 h.

Monogramme 


Lettre : beth

7580. *D30, Coin Archives, Ponterio & Associates, Sale 151 - November 2009 Baltimore Auction, lot n° 8135, 12 November 2009.

Lettre : ?

7581. *D31, Harlan J. Berk, 23 April 2002, n°113, 7,09 g.

ςM (46) = 81/0 av. J.-C.

Monogramme 

Lettre : aleph

7582. *D32, Coin Archives, Heritage World Coin Auctions, CICF Signature Sale 3032, lot n° 23347, 10 April 2014; Harlan J. Berk, 13 August 2008, n°143, 7,07 g, 21 mm, 12 h.

7583. D32, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 140, 22 October 2014, 20 mm, 12 h.

Lettre : beth

7584. D32, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3049, lot n° 32184, 8 September 2016, 6,67 g.

7585. D32, Harlan J. Berk, 22 July 2003, n°177, 6,97 g.

7586. D32, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33245, 7,08 g, 21 mm, 12 h.

ZM (47) = 80/9 av. J.-C.

Monogramme?, Lettre : ?

7587. D32?, Coin Archives, Classical Numismatic Group, Electronic Auction 422, Auction date: 13 June 2018, Lot number: 299, 6,11 g, 23 mm, 12 h.

Monogramme 

Lettre : aleph

7588. D32, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 203, lot n° 259, 5 March 2012, Dieter Gorny GmbH, cologne 203, 5 Mars 2012, n°259, 7,07 g.

7589. D32, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, lot n° 599, 20 May 2009, Classical numismatic group, Cologne 79, 17 September 2008, n°599, 7,11 g, 1 h.

7590. D32, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 142, 22 October 2014, 24 mm, 12 h.

7591. D32?, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 141, 22 October 2014, 24 mm, 12 h, CA141

7592. D32, Coin Archives, Classical Numismatic Group, Mail Bid Sale 81, 20 May 2009 ; Classical numismatic group, Cologne 79, 17 September 2008, n°600; Triton IX, 10 January 2006, n° 1049, 7,04 g.


7593. D32, Coin Archives, Classical Numismatic Group, Electronic Auction 318, 15 January 2014, 7,16 g, 22 mm, 12 h.

7594. D32, Catalogue de vente, Harlan J. Berk, 3 January 2002, n°224, 7,05 g.

7595. D32, Catalogue de vente, Harlan J. Berk, 3 January 2002, n°225, 6,99 g.

7596. D32, Harlan J. Berk, 25 June 2002, n°241, 6,99 g.

7597. D32, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33246, 6,99 g, 24 mm, 12 h.

Monogramme 

Lettre : beth

7598. D32, Coin Archives, Classical Numismatic Group, Electronic Auction 335, lot n° 218, 24 September 2014, 7,01 g, 22 mm, 1 h.

7599. D32, Coin Archives, Classical Numismatic Group, Auction 97, lot n° 314, 17 September 2014, 7,14 g, 25 mm, 1 h.

7600. D32, Classical numismatic group, Cologne 66, 19 May 2004, n°702; Coin Archives, Heritage World Coin Auctions, CIGF Signature Sale 3032, lot n° 30134, 10 April 2014, 7,15 g.

7601. D32, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 143, 22 October 2014, 22 mm, 12 h.

7602. D32?, Harlan J. Berk, 23 October 2001, n°186; Harlan J. Berk, 23 April 2002, n°112; Harlan J. Berk, 5 February 2004, n°87; Harlan J. Berk, 1 June 2004, n°154; Harlan J. Berk, 2 April 2003, n°108; GEMINI, cologne I, 11-12 January 2005, n°231, 7,14 g.

7603. D32, Harlan J. Berk, 31 March 2004, n°206; Harlan J. Berk, 10 December 2003, n°133, 7,09 g.

Lettre : aleph

- 7604. D32, Coin Archives, Gemini, LLC, Auction VII, lot n° 597, 9 January 2011, GEMINI, cologne VII, 9 January 2011, n° 597, 7,14 g, 11 h.
- 7605. D32, Baldwin's auctions, auction number 43, 11-12 October 2005, n°2045.
- 7606. D32?, Baldwin's auctions, auction number 44, 2 May 2006, n°97, 7,14 g.
- 7607. D32, Harlan J. Berk, 13 July 2017, n°130, 7,03 g.
- 7608. D32, Triton IX, 10 January 2006, n° 1048, 7,06 g, 12 h.
- 7609. D32, Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 201, Auction date: 13 July 2017, Lot number: 130, 7,03 g.

Lettre :?

- 7610. D32, Harlan J. Berk, 5 February 2004, n°88; Harlan J. Berk, 1 June 2004, n°155, 6,94 g.
- 7611. D32, Classical numismatic group, Cologne 79, 17 September 2008, n°442, 7,15 g, 12 h.
- 7612. D32, Coin Archives, Numismatic Group, Electronic Auction 431 Auction date: 24 October 2018, Lot number: 261; Coin Archives, Classical Numismatic Group, Electronic Auction 418, Auction date: 11 April 2018, Lot number: 354, 6,76 g, 22 mm, 1 h.

Monogramme Δ

Lettre : beth

- 7613. *D33, Coin Archives, Stack's Bowers and Ponterio, January 2015 NYINC Auction, lot n° 3062, 9 January 2015, 7,18 g.
- 7614. D33, GEMINI, cologne VII, 9 January 2011, n° 598; Coin Archives, Gemini, LLC, Auction VII, lot n° 598, 9 January 2011, 7,03 g, 11 h.
- 7615. D33, Coin Archives, Classical Numismatic Group, Electronic Auction 337, lot n° 144, 22 October 2014, 23 mm, 11 h.
- 7616. D33, Classical numismatic group online n°242, Lot: 86, 6,94 g, 24 mm, 12 h.
- 7617. D33, Harlan J. Berk, 4 August 2004, n°204, 7,1 g.
- 7618. D33, Harlan J. Berk, 22 July 2003, n°176, 6,62 g.
- 7619. D33, Harlan J. Berk, November 2009, n°174; Harlan J. Berk, 29 July 2010, n°137, 6,93 g.
- 7620. D33, Classical numismatic group, Cologne 79, 17 September 2008, n°440, 7,02 g, 12 h.
- 7621. D33, Kölner Münzkabinett, Tyll Kroha, cologne 19, 8-10 April 1976, n°67, 6,92 g.
- 7622. D33, Munz Zentrum, Albrecht et Hoffmann, Cologne 54, 26.- 28. Marz 1985, n°424, 6,91 g.

HM (48) = 79/8 av. J.-C.

Monogramme Δ

Lettre : beth

- 7623. D33, Coin Archives, Classical Numismatic Group, Triton XVII Sessions 1 & 2, lot n° 384, 7 January 2014; Triton XVII, 7-8 January 2014, n° 384, 7,06 g, 24 mm, 12 h.

Lettre : aleph

- 7624. D33, Victor England, 15 September 1999, n°591, 6,41 g.

Monogramme \triangleleft

Lettre : beth et A?

- 7625. D34, Classical numismatic group online n°994125, 7,2 g, 23 mm, 12 h.

Lettre : beth

- 7626. *D34, Coin Archives, Classical Numismatic Group, Auction 91, lot n° 371, 19 September 2012, Classical numismatic group, Cologne 91, 19 September 2012, n°371, 6,34 g, 21 mm, 12 h.
- 7627. D34, Catalogue de vente, Harlan J. Berk, 3 January 2002, n°226, 7,06 g.
- 7628. D34, Catalogue de vente, Harlan J. Berk, 3 January 2002, n°227; Harlan J. Berk, 2 April 2003, n°107, 7,07 g.
- 7629. D34, Catalogue de vente, Harlan J. Berk, 3 January 2002, n°228; Harlan J. Berk, 5 January 2005, n°151, 7,11 g.
- 7630. D34, Zunft Zum Kämbel, 24 February 2003, n° 148, 7,02 g.

Lettre : aleph

7631. D34, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 104, Auction date: 12 June 2018, Lot number: 3082, 7,12 g.
7632. *D35, Coin Archives, Stack's Bowers and Ponterio, January 2015 NYINC Auction, lot n° 3063, 9 January 2015, Classical numismatic group, Cologne 63, 21 May 2003, n°678, 6,44 g.
7633. *D36, Coin Archives, Gemini, LLC, Auction 14, Auction date: 18 April 2018, Lot number: 269; Catalogue de vente, Harlan J. Berk, 3 January 2002, n°229; Harlan J. Berk, 17 December 2002, n°174; Harlan J. Berk, 14 May 2003, n°162, 7,05 g, 12 mm.



Monogramme

Lettre : ?

7634. D34, Harlan J. Berk, 17 December 2002, n°172; Harlan J. Berk, 14 May 2003, n°161, 7,09 g.

Lettre : beth

7635. D34, Heinz-W. Müller, cologne 58, 3-4 Juin 1988, n° 107, 7,14 g.

Monogramme?

Lettre : aleph

7636. D34, Coin Archives, Classical Numismatic Group, Electronic Auction 422, Auction date: 13 June 2018, Lot number: 300, 6,4 g, 25 mm, 12 h.

ΘM (49) = 78/7 av. J.-C.

Monogramme Δ

Lettre : beth

7637. D33, Classical numismatic group online n°390, Lot: 213; Coin Archives, Classical Numismatic Group, Electronic Auction 390 Auction date: 1 February 2017, Lot number: 213, 6,66 g, 22 mm, 1 h.
7638. D33, Harlan J. Berk, 24 May 2007, n°197; Harlan J. Berk, 18 May 2005, n°132; Harlan J. Berk, 29 November 2005, n°141, 6,75 g.
7639. D33, Harlan J. Berk, 19 December 2006, n°170; Harlan J. Berk, 5 January 2005, n°152, 6,89 g.
7640. D33, Coin Archives, Classical Numismatic Group, Electronic Auction 422, Auction date: 13 June 2018, Lot number: 302, 6,36 g, 23 mm, 1 h.

Monogramme?

Lettre : beth

7641. D33, Coin Archives, Classical Numismatic Group, Electronic Auction 422, Auction date: 13 June 2018, Lot number: 301, 6,21 g, 23 mm, 1 h.

LN (50) = 77/6 av. J.-C.

Monogramme Δ

Lettre : beth

7642. D33, Classical numismatic group online n°175, Lot: 125, 6,71 g, 23 mm, 11 h.
7643. D33, Coin Archives, Numismatica Ars Classica, Auction 84, lot n° 200, 20 May 2015, 6,85 g, 12 h
7644. D33, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 180, lot n° 233, 12 October 2009 ; Dieter Gorny & Mosch, cologne 170, 13-14 October 2008, n°1518; Triton IX, 10 January 2006, n° 1051, 6,95 g, CA233-2.
7645. D33, Triton IX, 10 January 2006, n° 1050, 6,84 g, 1 h.

Monogramme A

Lettre : beth

7646. D37, Victor England, 20 March 1991, n°203, 6,96 g.

7647. D37, Lanz Graz, cologne 42, 23 November 1987, n° 326, 7,09 g.

AN (51) = 76/5 av. J.-C.

Monogramme Δ

Lettre : aleph

7648. *D38, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3020, lot n° 25028, 6 September 2012, 7,03 g, 22 mm, 1 h.

7649. D33, Classical numismatic group, Cologne 79, 17 September 2008, n°444; Coin Archives, Classical Numismatic Group, Triton XVIII, lot n° 736, 6 January 2015, 7,1 g, 22 mm, 1 h.

Lettre : beth

7650. D33, Coin Archives, Stack's Bowers and Ponterio, January 2015 NYINC Auction, lot n° 3064, 9 January 2015, Harlan J. Berk, 26 October 1994, n°241, 7,08 g.

7651. D33, Coin Archives, Classical Numismatic Group, Electronic Auction 413, Auction date: 31 January 2018, Lot number: 138, 5,29 g, 23,5 mm, 12 h.

7652. D33, Victor England, 20 March 1991, n°204, 6,9 g.

7653. D33, Lanz Graz, cologne 54, 12 November 1990, n° 344, 7 g.

7654. D33, Coin Archives, Leu Numismatik AG, Web Auction 3, Auction date: 25 February 2018, Lot number: 436, 6,3 g, 22 mm, 1 h.

7655. D39, Classical numismatic group online n°54, Lot: 52; Triton VIII, 11-12 January 2005, n° 558, 6,93 g.

7656. *D39, Coin Archives, Classical Numismatic Group, Auction 97, lot n° 315, 17 September 2014, Classical numismatic group, Cologne 79, 17 September 2008, n°443, 7,14 g, 21 mm, 12 h.

7657. D39, Coin Archives, Classical Numismatic Group, Auction 88, lot n° 510, 14 September 2011 ; Classical numismatic group, Cologne 88, 14 September 2011, n°510, 7,09 g, 22 mm, 12 h.

7658. D39, Coin Archives, Astarte S.A., Auction XXII, lot n°62, 12 June 2010, 6,95 g.

7659. D39, GEMINI, cologne VIII, 14 April 2011 n°105: Coin Archives, Gemini, LLC | Heritage World Coin Auctions, Auction VIII (with Heritage Auctions), lot n° 105, 14 April 2011, 6,92 g, 1 h.

7660. D39, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 6,67 g.

7661. D39, Coin Archives, Classical Numismatic Group, Mail Bid Sale 60 Auction date: 22 May 2002, lot n° 939 ; Classical numismatic group, Cologne 60, 22 May 2002, n°939, 6,99 g.

7662. D39, Harlan J. Berk, 23 October 2001, n°188, 7,06 g.

7663. D39, Harlan J. Berk, 23 October 2001, n°189; Harlan J. Berk, 27 February 2002, n°206; Classical numismatic group, Cologne 63, 21 May 2003, n°679, 7,08 g.

7664. D39, Harlan J. Berk, 15 August 2002, n°165, 6,97 g.

7665. D39, Harlan J. Berk, 15 March 2005, n°118, 6,94 g.

7666. D39, Paul-Francis Jacquier, cologne 11, 1990, n° 80, 7,18 g.

7667. D39, Haus Zum Rügen, 18 February 2002, n° 96, 7,04 g.

7668. D39, Zunfthaus Zur Zimmerleuten, 22 April 2007, n° 105; A. Tkalec AG, 29 February 2008, n° 429, 7,15 g.

7669. D39, Triton V, 15-16 January 2002, n° 1516, 7,14 g.

7670. D39, Coin Archives, Classical Numismatic Group, Auction 106, Auction date: 13 September 2017, Lot number: 493; Classical numismatic group online n°175, Lot: 126; Classical numismatic group, Cologne 105, 10 May 2017, n°493, 7,16 g, 23 mm, 12 h.

7671. D39, Coin Archives, Gemini, LLC, Auction 14, Auction date: 18 April 2018, Lot number: 270; Catalogue de vente, Harlan J. Berk, 13 March 2007, n°205, 7,02 g, 2 h.

Monogramme A

Lettre : beth

7672. *D37, Coin Archives, Gerhard Hirsch Nachfolger, Auction 306, lot n° 1904, 12 February 2015; GEMINI, cologne VII, 9 January 2011, n° 599; Gerhard Hirsch, cologne 314, 23-24 September 2015, n° 2571; Gerhard Hirsch, cologne 293, 25-26 September 2013, n°2446; Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3071, Auction date: 6 January 2019, Lot number: 33205, 6,99 g.

7673. D37, GEMINI, cologne VII, 9 January 2011, n° 600; Coin Archives, Gemini, LLC, Auction VII, lot n° 600, 9 January 2011, 6,9 g, 1 h.

7674. D37, Coin Archives, Classical Numismatic Group, Triton XII, lot n° 370, 6 January 2009; Triton XII, 6-7 January 2009, n° 370, 7,12 g.
7675. D37, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3049, lot n° 30188, 8 September 2016, 6,77 g, 23 mm, 12 h.
7676. D37?, Harlan J. Berk, 24 May 2006, n°190, 6,94 g.
7677. D37, Harlan J. Berk, 17 December 2002, n°173; Harlan J. Berk, 1 November 2006, n°211; Harlan J. Berk, 5 January 2005, n°153, 6,86 g.
7678. D37, Victor England, 4 May 1989, n°128, 7,02 g.
7679. D37, Victor England, 24 September 1997, n°758, 6,87 g.
7680. D37, Gerhard Hirsch, cologne 185, 15-18 February 1995, n°473, 6,66 g.
7681. D37, J. Schulman Keizersgracht, List 234, March 1987, n° 2116, 6,74 g.
7682. D37, Frank sternberg zürich, cologne XXXV, 28-29 October 1999, n° 52.



Monogramme
Lettre : beth


7683. D40, CGB, Laurent Schmitt-Michel Prieur, Monetae VII, 2014, n° bgr300886, 6,79 g, 25,5 mm, 2 h.
7684. *D40, Coin Archives, Classical Numismatic Group, Electronic Auction 335, lot n° 219, 24 September 2014, 6,98 g, 24 mm, 12 h.
7685. D40, Coin Archives, Roma Numismatics Ltd, E-Sale 2, lot n° 299, 2 November 2013, 7,01 g, 27 mm, 1 h.
7686. D40, Classical numismatic group online n°728063, 6,96 g.
7687. D40, Coin Archives, Roma Numismatics Ltd, E-Sale 25, lot n° 139, 27 February 2016, 6,94 g, 24 mm, 2 h.
7688. D41, Harlan J. Berk, 23 April 2002, n°115, 7,04 g.
7689. *D41, Coin Archives, Classical Numismatic Group, Electronic Auction 422, Auction date: 13 June 2018, Lot number: 303, 6,54 g, 24,5 mm, 12 h.

ΓN (53) = 74/3 av. J.-C.

monogramme Δ
lettre aleph

7690. D33, Coin Archives, Classical Numismatic Group, Electronic Auction 318, lot n° 300, 15 January 2014, 7,15 g, 22 mm, 12 h.
7691. *D42, H. D. Rauch, cologne 41, 6-8 Juin 1988, n° 327, 6,81 g.

HN (58) = 69/8 av. J.-C.

Monogramme 
Lettre : ?

7692. *D43, Coin Archives, Classical Numismatic Group, Electronic Auction 403, Auction date: 9 August 2017, Lot number: 265 ; Jean Elsen, Cologne 90, 9 Décembre 2006, n°151, 6,86 g, 22 mm, 1 h.

ΘN (59) = 68/7 av. J.-C.

Monogramme Z
Lettre : aleph

7693. D44, Victor England, 7 November 1987, n°189, 6,91 g.



Monogramme
Lettre : beth


7694. *D44, Gerhard Hirsch, cologne 172, 27-29 November 1991, n°361, 6,24 g.

ΠΔ (84) = 43/2 av. J.-C.


Monogramme?
Lettre : ?

7695. D?, Israel Antiquities Authority n°51294, Unknown, 6,85 g, 20 mm, 12 h
7696. D?, Israel Antiquities Authority n°51295, Unknown, 7,02 g, 19 mm, 12 h

ΠΖ (87) = 40/9 av. J.-C.

Monogramme 
Lettre : beth

7697. *D45, Coin Archives, Gemini, LLC, Auction 12, lot n° 214, 11 January 2015, 6,98 g, 12 h.

Monogramme 
Lettre : beth

7698. *D46, Hesperia art, list bulletin XVII, Octobre 1961, n°56.

Monogramme BN
Lettre : ?

7699. D46, Hesperia art, list bulletin XVIII, Mai 1952, n°95.


Lettre : beth

7700. D47, Hesperia art, list bulletin XXVIII, n°141.

ΠΖ ? (87) = 40/9 av. J.-C.

Monogramme?
Lettre : ?

7701. *D47, Heinz-W. Müller, cologne 134, 1 September 2006, n° 204, 6,7 g.

Monogramme 
Lettre : beth

7702. D48, Numismatica Art Classica, cologne B, 25-26 February 1992, n° 1544, 7,12 g.

ΠΘ (89) = 38/7 av. J.-C.

Monogramme BN
Lettre : beth

7703. D45, Coin Archives, Classical Numismatic Group, Electronic Auction 412, Auction date: 17 January 2018, Lot number: 265, 6,35 g, 23 mm, 12 h.

Lettre : aleph

7704. D45, Coin Archives, Classical Numismatic Group, Electronic Auction 290, 7 November 2012, 6,41 g, 12 h.

QH (98) = 29/8 av. J.-C.

Monogramme BN
lettre beth

7705. D45, Coin Archives, Gemini, LLC, Auction X, 3 January 2013, 6,95 g, 1 h.

ϸΘ (99) = 28/7 av. J.-C.

Monogramme?
Lettre : ?

7706. D?, Classical numismatic group online n°188, Lot: 61, 6,26 g, 22 mm.

Monogramme BN
Lettre : beth

7707. *D48, Coin Archives, Classical Numismatic Group, Electronic Auction 425, Auction date: 25 July 2018, Lot number: 223, 6,22 g, 21 mm, 1 h.

P (100) = 27/6 av. J.-C.

Monogramme?
Lettre : ?

7708. *D49, Coin Archives, Classical Numismatic Group, Electronic Auction 376, lot n° 254, 15 June 2016, 6,63 g, 19 mm, 12 h.

7709. D49, Harlan J. Berk, 17 January 1989, n°179.

7710. D49, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3057, Auction date: 7 September 2017, Lot number: 32149, 6,98 g.




Monogramme
Lettre : beth

7711. *D50, Coin Archives, Classical Numismatic Group, Electronic Auction 265, lot n° 202, 5 October 2011, 6,77 g, 22 mm, 12 h.

7712. D50, Coin Archives, Roma Numismatics Ltd, E-Sale 41, Auction date: 2 December 2017, Lot number: 336; Coin Archives, Roma Numismatics Ltd, E-Sale 39, Auction date: 26 August 2017, Lot number: 342, 6,61 g, 21 mm, 12 h.

7713. D50, Israel Antiquities Authority n°8791, Usfiye, 6,46 g, 24 mm, 1 h.

P? (100) = 27/6 av. J.-C. ?

Monogramme 
Lettre : beth

7714. D51, Harlan J. Berk, 1 November 1989, n°320.

Monogramme?
Lettre : ?

7715. D51, Coin Archives, Classical Numismatic Group, Electronic Auction 340, lot n° 188, 3 December 2014, 6,71 g, 20 mm, 12 h.

7716. *D51, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 96, Auction date: 14 February 2017, Lot number: 1798, 6,78 g.

7717. D?, Coin Archives, Roma Numismatics Ltd, E-Sale 44, Auction date: 3 March 2018, Lot number: 253, 5,99 g, 21 mm, 12 h.

PA (101) = 26/5 av. J.-C.

monogramme N
lettre aleph

7718. D52, Israel Antiquities Authority n°8792, Usfiye, 6,82 g, 20 mm.

PE (105) = 22/1 av. J.-C.

monogramme BN
lettre beth


7719. *D52?, Israel Antiquities Authority n°8798, Usfiye, 6,63 g, 20 mm.

Pç? (106) = 21/0 av. J.-C.


monogramme ?
Lettre ?

7720. *D53, Numismatica Cologne XIII, 9-11 November 1976, n° 370, 6,7 g.

PZ ? (107) = 20/9 av. J.-C.


Monogramme 
Lettre : aleph

7721. *D54, Israel Antiquities Authority n°8812, Usfiye, 6,61 g, 20 mm, 12 h.

Monogramme 
Lettre : beth

7722. D52?, Israel Antiquities Authority n°8813, Usfiye, 6,49 g, 20 mm.

PH (108) = 19/8 av. J.-C.


Monogramme 
Lettre : beth

7723. *D55, Israel Antiquities Authority n°8816, Usfiye, 6,54 g, 23 mm, 2 h.

7724. D56, Israel Antiquities Authority n°163042, Antipatris, 6,62 g, 20 mm, 2 h.


7725. D57, Israel Antiquities Authority n°8815, Usfiye, 6,65 g.

7726. D57, Harlan J. Berk, 25 March 2009, n°149, 6,34 g.

Monogramme 
Lettre : beth


7727. *D57, Coin Archives, VAuctions, Auction 320, Auction date: 16 September 2016, Lot number: 232, 6,62 g, 20 mm, 12 h.

PH ? (108) = 19/18 ap. J.-C. ?

Monogramme 
Lettre : beth

7728. *D58, DR. Busso Peus Nache, catalog 299, 6-8 Mai 1980, n° 210, 6,74 g.

PΘ (109) = 18/7 av. J.-C.

Monogramme 
Lettre : beth

7729. D56, Catalogue des monnaies grecques de la Bibliothèque nationale. Vogüé 392, 6,11 g, 19 mm, 12 h.

7730. D56, Wildwinds, site en ligne, n° 234.

7731. *D56, Coin Archives, Noble Numismatics Pty Ltd, Auction 96, lot n° 5128, 5 April 2011, 6,39 g.

PIA (111) = 16/5 av. J.-C.

monogramme ?
lettre aleph

7732. D59, Israel Antiquities Authority n°8825, Usfiye, 6,71 g, 21 mm, 12 h.

PIA (114) = 13/2 av. J.-C.

monogramme Z
lettre aleph

7733. *D59, Coin Archives, Classical Numismatic Group, Electronic Auction 382, lot n°, 7 September 2016; Classical numismatic group, Cologne 57, 4 April 2001, n°589, 7,2 g, 21 mm, 12 h.

7734. D59, Coin Archives, Gemini, LLC, Auction VII, lot n° 602, 9 January 2011; GEMINI, cologne VII, 9 January 2011, n° 602, 6,34 g, 12 h.

PIE (115) = 12/1 av. J.-C.

Monogramme BN

Lettre : aleph

7735. D59, Coin Archives, Classical Numismatic Group, Electronic Auction 297, lot n° 89, 27 February 2013, 6,55 g, 20 mm, 12 h.

7736. D59, Coin Archives, Classical Numismatic Group, Mail Bid Sale 57, lot n° 590, 4 April 2001; Classical numismatic group, Cologne 57, 4 April 2001, n°590, 6,9 g.

7737. D59, SNG, The Hunterian museum, University of Glasgow, Part II, Roman provincial coins, Cyprus - Egypt, published for the British academy n°3373, 6,68 g, 12 h.

7738. D59, Israel Antiquities Authority n°8835, Usfiye, 6,68 g, 20 mm, 2 h.


Lettre : beth

7739. D59, Coin Archives, Roma Numismatics Ltd, E-Sale 43, Auction date: 3 February 2018, Lot number: 198, 6,56 g, 19 mm, 12 h.

Monogramme , Lettre : ?

7740. *D60, Harlan J. Berk, 23 October 2001, n°187, 7,09 g.


PIZ (117) = 10/9 av. J.-C.

Monogramme 

Lettre : beth

7741. *D61, Coin Archives, Classical Numismatic Group, Electronic Auction 374, lot n° 302, 11 May 2016, 7,16 g, 22 mm, 12 h.

PKΓ (123) = 4/3 av. J.-C.


monogramme 

lettre aleph

7742. *D62, Israel Antiquities Authority n°8870, Usfiye, 6,8 g, 21 mm, 12 h.

7743. D62, Classical numismatic group, Cologne 63, 21 May 2003, n°680, 6,92 g.

PEK? (125) = 2/1 av. J.-C. ?

Monogramme 

Lettre : aleph

7744. *D63, Catalogue de vente, Harlan J. Berk, 18 November 1987, n°260.


PA (130) = 4/5 ap. J.-C.

Monogramme?

Lettre : ?

7745. D?, Israel Antiquities Authority n°9477, Usfiye, 6,73 g, 20 mm, 12 h.

PAA (131) = 5/6 ap. J.-C.

Monogramme 

Lettre : beth

7746. *D64, Coin Archives, Stack's, Coin Galleries August 2009, lot n° 4185, 18 August 2009; Ancient and modern coins of the world, Coin galleries, 18 August 2009, n°4185, 6,87 g.

7747. D?, Israel Antiquities Authority n°8869, Usfiye, 6,96 g, 21 mm, 1 h.

PAB (132) = 6/7 ap. J.-C.

Monogramme M

Lettre : aleph

7748. D64, Coin Archives, Classical Numismatic Group, Mail Bid Sale 57, lot n° 591, 4 April 2001, Classical numismatic group, Cologne 57, 4 April 2001, n°591, 7,15 g.

PAE (135) = 9/10 ap. J.-C.



Monogramme

Lettre : aleph

7749. *D65, Israel Antiquities Authority n°8881, Usfiye, 6,85 g, 20 mm, 12 h.

PAς (136) = 10/1 ap. J.-C.

Monogramme

Lettre : aleph

7750. *D66, Israel Antiquities Authority n°8846, Usfiye, 6,85 g, 20 mm, 1 h.



Monogramme ?

Lettre : beth

7751. D67, Israel Antiquities Authority n°9478, Usfiye, 6,88 g, 19 mm, 12 h.

Monogramme?

Lettre : ?

7752. D?, Alex G. Malloy, cologne VI, 31 October 1977, n° 522.

PAZ (137) = 11/12 ap. J.-C.

Monogramme

Lettre : aleph

7753. D66, Israel Antiquities Authority n°8879, Usfiye, 6,93 g, 20 mm, 2 h.

Lettre : beth

7754. *D67, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 216, lot n° 514, 8 October 2012, Fritz Rudolf Künker Münzenhandlung, cologne 216, 8 October 2012, n° 514, 6,32 g.

7755. D67, Israel Antiquities Authority n°8883, Usfiye, 6,88 g, 20 mm, 1 h.

PAH (138) = 12/13 ap. J.-C.

monogramme

lettre beth

7756. *D68, Israel Antiquities Authority n°8885, Usfiye, 7,01 g, 20 mm, 11 h.

PM (140) = 14/5 ap. J.-C.


Monogramme?

Lettre : ?


7757. D?, Coin Archives, Classical Numismatic Group, Electronic Auction 382, lot n° 154, 7 September 2016; Harlan J. Berk, 16 January 1990, n°162, 6,97 g, 20 mm, 1 h.
7758. D?, SNG, The Hunterian museum, University of Glasgow, Part II, Roman provincial coins, Cyprus - Egypt, published for the British academy n°3374, 6,51 g, 12 h.

Monogramme Λ
Lettre : beth

7759. *D69, Israel Antiquities Authority n°8890, Usfiye, 6,89 g, 21 mm, 2 h.

Monogramme 
Lettre : beth

7760. *D70, Israel Antiquities Authority n°8891, Usfiye, 6,76 g, 20 mm.

Monogramme  ?
Lettre : aleph


7761. D70?, Joel L. Malter, cologne 4, 1982, n° 18, 6,81 g.

Monogramme HP
Lettre : ?

7762. *D71, Israel Antiquities Authority n°8894, Usfiye, 7,04 g, 20 mm.

Monogramme?
Lettre : beth


7763. D71, Israel Antiquities Authority n°120128, Unknown, 7 g, 21 mm, 12 h.

Monogramme 
Lettre : beth?

7764. *D72, DR. Busso Peus Nache, catalog 299, 6-8 Mai 1980, n° 208; DR. Busso Peus Nache, catalog 301, 25-27 Mai 1981, n° 498, 6,98 g.

Monogramme AM
Lettre : ?

7765. D72?, Richard H. Ponterio, 7-8 April 2000, n° 448, 6,98 g.

Monogramme 
Lettre : beth

7766. *D73, Harlan J. Berk, 10 December 2003, n°131, 7,09 g.

PMA (141) = 15/6 ap. J.-C.


Monogramme Z
Lettre : beth

7767. *D74, Coin Archives, Stack's Bowers and Ponterio, Sale 172 - Nov. 2012 Baltimore Auction Sess. B & C, lot n° 11683, 16 November 2012, 6,83 g.

Monogramme?


Lettre : beth

7768. D74, Harlan J. Berk, 9 March 1995, n°127.

Monogramme 
Lettre : beth


7769. D?, Israel Antiquities Authority n°9480, Usfiye, 7 g, 20 mm, 12 h.

PMA? (141) = 15/6 ap. J.-C.

Monogramme :  ?
Lettre : ?

7770. *D75, Israel Antiquities Authority n°51297, Unknown, 7,02 g, 21 mm.

PMB (142) = 16/7 ap. J.-C.

Monogramme 
Lettre : ?


7771. D76, Richard H. Ponterio, 14 August 2001, n° 1000, 6,99 g.

Lettre : beth

7772. D76, Harlan J. Berk, 18 June 1997, n°159, 6 g.


7773. *D76, Coin Archives, Roma Numismatics Ltd, E-Live Auction 3, Auction date: 25 October 2018, Lot number: 257, 5,89 g, 19 mm, 2 h.

7774. D76, Israel Antiquities Authority n°8902, 6,99 g, 21 mm, 1 h.

Monogramme 
Lettre : aleph

7775. D76, Coin Archives, Classical Numismatic Group, Electronic Auction 406 Auction date: 27 September 2017, Lot number: 495; Classical numismatic group online n°406, Lot: 495; Classical numismatic group online n°157, Lot: 36, 6,59 g, 20,5 mm, 1 h.

PMΓ (143) = 17/8 ap. J.-C.

Monogramme 
Lettre : aleph

7776. D71, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3067, Auction date: 6 September 2018, Lot number: 33247, 6,04 g, 22 mm, 12 h.

Lettre : beth

7777. *D77, Coin Archives, Gemini, LLC, Auction VI, 10 January 2010, 7,03 g.


7778. D77, Israel Antiquities Authority n°8907, Usfiye, 6,99 g, 19 mm, 2 h.

7779. D77, Richard H. Ponterio, 1 November 2005, n° 1786, 6,87 g.

Monogramme M
Lettre : aleph


7780. D76, Israel Antiquities Authority n°8904, Usfiye, 6,55 g, 21 mm, 2 h.

PMA? (144) = 18/9 ap. J.-C.


Monogramme 

Lettre : beth


7781. D71, Israel Antiquities Authority n°8920, Usfiye, 6,98 g, 20 mm, 12 h.

Monogramme 
Lettre : beth


7782. D76, Israel Antiquities Authority n°8917, Usfiye, 6,96 g, 22 mm, 1 h.

Monogramme 
Lettre : beth

7783. D76, Harlan J. Berk, 8 August 2006, n°294, 6,15 g.

Monogramme 
Lettre : beth

7784. D76?, Classical numismatic group, Cologne 53, 15 March 2000, n°662, 6,59 g.

Monogramme 
Lettre : ?


7785. D76, Classical numismatic group online n°406, Lot: 496; Richard H.Ponterio, 1 November 2005, n°1787; Classical Numismatic Group, Electronic Auction 406, Auction date: 27 September 2017, Lot number: 496, 6,82 g, 21 mm, 1 h.

Lettre : aleph


7786. D76, Israel Antiquities Authority n°8912, Usfiye, 6,65 g, 20 mm.

Lettre : beth


7787. D77, Coin Archives, Classical Numismatic Group, Electronic Auction 213, lot n° 183, 1 July 2009, 6,14 g, 19 mm, 1 h.

Monogramme 
Lettre : beth

7788. D77, Coin Archives, cgb.fr, Mail Bid Sale 45, 14 October 2010, Comptoir général financier, Monnaies 45, 14 October 2010, n°160, 6,8 g, 12 h.


Monogramme 
Lettre : ?

7789. D77, Catalogue des monnaies grecques de la Bibliothèque nationale. Fonds général, AA.GR.16671, 6,76 g.


Monogramme 
Lettre : beth?

7790. D77, Israel Antiquities Authority n°8915, Usfiye, 6,85 g, 19 mm, 12 h.

PMA/E? (144/5) = 19/20 ap. J.-C.

Monogramme 
Lettre : beth


7791. D76, Israel Antiquities Authority n°8919, Usfiye, 6,84 g, 21 mm, 12 h.
7792. D76, Coin Archives, Classical Numismatic Group, Electronic Auction 428 Auction date: 5 September 2018, Lot number: 217, 5,98 g, 21 mm, 1 h.

Monogramme 
Lettre : beth

7793. D76, Israel Antiquities Authority n°8923, Usfiye, 6,99 g.


Monogramme?
Lettre : beth

7794. D76, Israel Antiquities Authority n°120129, Unknown, 6,97 g, 20 mm, 12 h.

Monogramme 
Lettre : beth

7795. D76, Richard H.Ponterio, 26-27 February 1993, n° 307, 6,5 g.

PME? (145) = 19/0 ap. J.-C.


Monogramme 
Lettre : beth

7796. D77, Richard H.Ponterio, 16-17 January 2004, n° 434, 6,43 g.


PMζ (146) = 20/1 av. J.-C.

Monogramme Δ
Lettre : beth


7797. D76, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 304, Auction date: 19 March 2018, Lot number: 655, 6,77 g.

Monogramme 
Lettre : beth

7798. D77, Israel Antiquities Authority n°8934, Usfiye, 6,91 g, 1 h.
7799. D77, GEMINI, cologne VI, 10 January 2010, n° 260, 7,03 g.


Monogramme 
Lettre : beth

7800. D77, Israel Antiquities Authority n°120132, Unknown, 6,92 g, 20 mm, 12 h.

Monogramme 
Lettre : aleph

7801. D78, Israel Antiquities Authority n°8930, Usfiye, 7 g, 19 mm, 1 h.
7802. D78, Münzen & Medaillen, cologne 31, 23 October 2009, n° 71; Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 31, lot n° 71, 23 October 2009, 6,73 g.

7803. D78, Frank sternberg zürich, cologne XXXIV, 22-23 October 1998, n° 145, 6,87 g.
7804. *D78, Coin Archives, Naville Numismatics Ltd., Auction 39, Auction date: 29 April 2018, Lot number: 99, 5,93 g, 21 mm.

Monogramme 
Lettre : beth

7805. *D79, Classical numismatic group online n°67, Lot: 42, 6,49 g, 20 mm.

Monogramme?
Lettre :?


7806. D?, Israel Antiquities Authority n°9482, Usfiye, 6,94 g, 20 mm, 12 h.

PMÇ? (146) = 20/1ap. J.-C. ?
Monogramme?
Lettre :?

7807. D?, Israel Antiquities Authority n°125770, Jerusalem, Silwan, 5,12 g, 20 mm, 12 h.

PMZ? (147) = 21/2 ap. J.-C.
Monogramme?
Lettre :?

7808. D78?, DR. Busso Peus Nache, catalog 320, 3/4 November 1987, n° 1232, 6,52 g.

PMH (148) = 22/3 ap. J.-C.
Monogramme 
Lettre : beth

7809. *D80, Gerhard Hirsch, cologne 162, 8-10 Mai 1989, n°354, 6,49 g.

PMΘ (149) = 23/4 ap. J.-C.
Monogramme?
Lettre :?


7810. D78, Israel Antiquities Authority n°8945, Usfiye, 6,99 g, 20 mm, 2 h.

Monogramme?
Lettre : Aleph?


7811. D78, Harlan J. Berk, 27 August 1991, n°175, 7 g.

PMΘ?
Monogramme?
Lettre :?

7812. D78, H. D. Rauch, cologne 22, 9-10 Mars 1978, n° 134.

Monogramme 
Lettre :?

7813. *D81, Hesperia art, list bulletin XXVIII, n°142.

Monogramme 
Lettre : beth

7814. *D82, Alex G. Malloy, cologne XXIV, 18 March 1988, n° 139.

PN? (150) = 24/5? av. J.-C.

monogramme ?

Lettre : Beth ?

7815. D?, Israel Antiquities Authority n°158664, Shumeila, Kh., 6,16 g, 19 mm, 12 h.

7816. D ?, Israel Antiquities Authority n°8947, Usfiye, 6,96 g, 20 mm, 12 h.7


PNA? (151) = 25/6 av. J.-C. ?

monogramme ?

Lettre : beth

7817. *D83, Israel Antiquities Authority n°8844, Usfiye, 6,72 g, 20 mm, 12 h.


PNB (152) = 26/7 ap. J.-C.

monogramme 

Lettre : beth

7818. *D84, Frank sternberg zürich, cologne XXXIII, 18-19 September 1997, n° 69, 6,9 g.

PNζ? (156) = 30/31 av. J.-C.

monogramme 

Lettre ?

7819. *D85, Joel L. Malter, cologne 72, 23 November 1997, n° 55; Victor England, 16 March 1999, n°507, 5,08 g.

PNΘ (159) = 33/4 ap. J.-C.

Monogramme 

Lettre : aleph

7820. *D86, Coin Archives, Classical Numismatic Group, Mail Bid Sale 82, lot n° 727, 16 September 2009, 7,06 g, 12 h.

7821. D86, Classical numismatic group, Cologne 96, 14 May 2014, n°558; Coin Archives, Classical Numismatic Group, Auction 96, lot n° 558, 14 May 2014, 6,93 g, 19 mm, 12 h.

7822. D86, Numismatica Art Classica, cologne B, 25-26 February 1992, n° 1545, 6,99 g.


7823. *D87, Coin Archives, Gorny & Mosch Giessener Münzhandlung, Auction 195, lot n° 341, 7 March 2011, Triton IV, 5 December 2000, n° 302, 7,08 g.

7824. D86, Coin Archives, Classical Numismatic Group, Auction 108, Auction date: 16 May 2018, Lot number: 367; Classical numismatic group, Cologne 64, 24 September 2003, n°412, 6,86 g, 21 mm, 1 h.

Monogramme 

Lettre : beth

7825. D86, Israel Antiquities Authority n°8999, Usfiye, 6,92 g, 20 mm, 12 h.

Monogramme 

Lettre : aleph

7826. D86, Israel Antiquities Authority n°125313, Jerusalem, Binyane ha-Umma north, 6,56 g, 20 mm, 12 h.

7827. D86, Coin Archives, Gemini, LLC, Auction 14, Auction date: 18 April 2018, Lot number: 268; Classical numismatic group, Cologne 75, 23 May 2007, n°490, 7,06 g, 12 h.

7828. D86, Israel Antiquities Authority n°8993, Usfiye, 6,88 g, 20 mm, 12 h.

7829. D87, Israel Antiquities Authority n°8990, Usfiye, 7,14 g, 20 mm, 12 h.

7830. D87, Israel Antiquities Authority n°8992, Usfiye, 7,07 g, 19 mm, 1 h.
7831. *D88, H. D. Rauch, cologne 7, 3-5 Juin 1971, n° 91, 7,05 g.

Monogramme?
Lettre : ?

7832. D86?, Israel Antiquities Authority n°120131, Unknown, 6,86 g, 21 mm, 12 h.
7833. D86, Dieter Gorny GmbH, cologne 84, 13 Octobre 1997, n°5413, 6,94 g.


PE? (160) = 34/5 av. J.-C.

Monogramme?
Lettre : ?


7834. D86, Harlan J. Berk, 3 December 2009, n°183, 6,7 g.

Monogramme?
Lettre : aleph

7835. D86, Joel L. Malter, cologne 72, 23 November 1997, n° 56, 6,99 g.

Monogramme 
Lettre : aleph

7836. D86, Israel Antiquities Authority n°9007, Usfiye, 6,81 g, 20 mm, 12 h.

Monogramme 
Lettre : aleph

7837. D86, Israel Antiquities Authority n°9001, Usfiye, 7,02 g, 20 mm.

Lettre : beth

7838. D89, Israel Antiquities Authority n°9003, Usfiye, 6,9 g, 23 mm, 1 h.


Lettre : ?

7839. *D89, Coin Archives, Roma Numismatics Ltd, E-Live Auction 2, Auction date: 30 August 2018, Lot number: 311, 5,55 g, 18 mm, 1 h.


Lettre : beth

7840. D89, Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3053, Auction date: 17 January 2017, Lot number: 35177, 5,89 g.

7841. D89, Munz Zentrum, Albrecht et Hoffmann, Cologne 71, 3.- 5. Juni 1991, n°580, 6,93 g.


Monogramme 
Lettre : ?

7842. D?, Victor England, 16 September 1998, n°623, 6,44 g.

Monogramme 
Lettre : beth

7843. D?, Münchner Münzhandlung Kark Kres, cologne 174, 9 Mars 1979, n°753.

PEA (161) = 35/6 ap. J.-C.

Monogramme 


Lettre :?

7844. D86, SNG, The Hunterian museum, University of Glasgow, Part II, Roman provincial coins, Cyprus - Egypt, published for the British academy n°3375, 6,97 g, 12 h.

Lettre : aleph


7845. D86, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 7,02 g.

7846. *D90, Coin Archives, Noble Numismatics Pty Ltd, Auction 105, lot n° 4076, 24 March 2014, 6,39 g.

Monogramme 

Lettre : aleph

7847. D86, Israel Antiquities Authority n°9019, Usfiye, 6,96 g, 21 mm.

Monogramme 

Lettre : aleph

7848. D86, Israel Antiquities Authority n°9021, Usfiye, 7,06 g, 19 mm, 1 h.

Lettre :?

7849. D86, Harlan J. Berk, November 2009, n°175, 6,9 g.

Monogramme ?

Lettre :?

7850. *D91, Coin Archives, Classical Numismatic Group, Mail Bid Sale 57, lot n° 230, 4 April 2001, 9,04 g, 12 h.

Monogramme 

Lettre : beth

7851. *D92, Israel Antiquities Authority n°9023, Usfiye, 7,07 g.

PEB (162) = 36/7 ap. J.-C.

Monogramme?

Lettre : beth

7852. D86?, Israel Antiquities Authority n°9276, Usfiye, 7,06 g, 20 mm, 12 h.

7853. D86, Classical numismatic group online n°84, Lot: 54, 6,48 g, 20 mm.

Monogramme X

Lettre :?

7854. D86, Israel Antiquities Authority n°9300, Usfiye, 7,13 g, 19 mm, 1 h.

7855. D?, Israel Antiquities Authority n°9301, Usfiye, 6,84 g, 20 mm, 12 h.

7856. D86?, Israel Antiquities Authority n°9277, Usfiye, 7,29 g, 19 mm, 12 h.

7857. D86?, Israel Antiquities Authority n°9299, Usfiye, 6,9 g, 18 mm, 1 h.

7858. D86, Richard H. Ponterio, 14 August 2001, n° 1001, 7,05 g.

Monogramme
Lettre : aleph



7859. D86, Israel Antiquities Authority n°9025, Usfiye, 7,02 g, 19 mm, 12 h.

Lettre : beth

7860. D86, Israel Antiquities Authority n°9031, Usfiye, 6,71 g, 20 mm, 12 h.
7861. D86, Israel Antiquities Authority n°9282, Usfiye, 6,97 g, 20 mm, 12 h.
7862. D86, Israel Antiquities Authority n°9283, Usfiye, 7,16 g, 19 mm, 12 h.
7863. D86?, Israel Antiquities Authority n°9281, Usfiye, 6,73 g, 20 mm, 1 h.
7864. D86, Fritz Rudolf Künker Münzenhandlung, cologne 216, 8 October 2012, n° 515, 7,09 g.
7865. D86?, Wien Schottenring, cologne XVII, 22-23 Juni 1977, n° 149; H. D. Rauch, cologne 10, 8-10 Juin 1972, n° 53, 7,01 g.
7866. D86, Harlan J. Berk, 18 November 1987, n°261.
7867. D86, Israel Antiquities Authority n°9278, Usfiye, 7,14 g, 20 mm, 12 h.
7868. D86, Israel Antiquities Authority n°9029, Usfiye, 7,05 g, 20 mm, 1 h.

Lettre : ?

7869. D93, Israel Antiquities Authority n°9287, Usfiye, 6,92 g, 20 mm, 1 h.

Monogramme
Lettre : aleph



7870. D93, Israel Antiquities Authority n°9037, Usfiye, 6,86 g, 20 mm, 1 h.
7871. D93, Harlan J. Berk, 28 June 1989, n°189.
7872. D93, Israel Antiquities Authority n°9036, Usfiye, 6,95 g, 19 mm.

Lettre : beth

7873. *D93, Classical numismatic group, Cologne 72, 14 June 2006, n°965, 6,76 g, 12 h.
7874. D?, Israel Antiquities Authority n°9286, Usfiye, 7,09 g, 19 mm, 12 h.
7875. D?, Israel Antiquities Authority n°9288, Usfiye, 6,75 g, 19 mm, 12 h.

Monogramme ?
Lettre : ?

7876. D?, Israel Antiquities Authority n°9483, Usfiye, 7,1 g, 19 mm, 12 h.

ΠΕΓ (163) = 37/8 ap. J.-C.


Monogramme
Lettre : beth



7877. D86, Harlan J. Berk, 9 July 2013, n°140; Harlan J. Berk, 28 March 2013, n°175; Gerhard Hirsch, cologne 170, 22-25 Mai 1991, n°699; Gerhard Hirsch, cologne 173, 19-22 November 1992, n°508, 6,93 g.

Lettre : aleph

7878. D86, Wildwinds, site en ligne, n°240, 7,12 g.
7879. D86, Israel Antiquities Authority n°9041, Usfiye, 7,01 g, 21 mm, 12 h.
7880. D86, Israel Antiquities Authority n°9048, Usfiye, 6,95 g, 19 mm, 12 h.
7881. D94, Israel Antiquities Authority n°9045, Usfiye, 6,95 g, 20 mm, 12 h.
7882. *D94, Classical numismatic group online n°85, Lot: 31, 7,02 g, 20 mm.
7883. D95, Israel Antiquities Authority n°9047, Usfiye, 6,94 g, 19 mm, 12 h.

Monogramme 
Lettre : beth

7884. D95, Fritz Rudolf Künker Münzenhandlung, cologne 216, 8 October 2012, n° 516, 7,11 g.
7885. D95, Israel Antiquities Authority n°9052, Usfiye, 6,93 g, 20 mm, 1 h.

ΠΞΔ (164) = 38/9 ap. J.-C.

Monogramme?
Lettre : aleph

7886. *D96, Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 32, lot n° 324, 26 May 2010, 6,9 g.
7887. D96, Coin Archives, Stack's, Coin Galleries August 2009, 18 August 2009, lot n° 4188, 6,93 g.
7888. D96, Alex G. Malloy, cologne VI, 12 March 1976, n°138.

Monogramme B?
Lettre : aleph


7889. *D95, Coin Archives, Noble Numismatics Pty Ltd, Auction 105, 24 March 2014, lot n° 4076, 5,68 g.

Monogramme B?
Lettre : ?


7890. D95?, Israel Antiquities Authority n°9059, Usfiye, 6,98 g, 18 mm, 1 h.

Monogramme B?
Lettre : beth

7891. D97, Israel Antiquities Authority n°9321, Usfiye, 6,98 g, 19 mm, 1 h.

Monogramme 
Lettre : aleph


7892. D95, Israel Antiquities Authority n°9054, Usfiye, 6,97 g, 21 mm, 1 h.

Monogramme 
Lettre : beth


7893. D95, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 10, lot n° 2598, 28 May 2001, 7,1 g.
7894. D97, Fritz Rudolf Künker Münzenhandlung, cologne 216, 8 October 2012, n° 517; Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 365, 7,11 g.
7895. D97, Israel Antiquities Authority n°9057, Usfiye, 6,93 g, 20 mm, 1 h.
7896. D97, Israel Antiquities Authority n°9320, Usfiye, 6,9 g, 20 mm, 1 h.

Monogramme?
Lettre : aleph

7897. D95, Israel Antiquities Authority n°9058, Usfiye, 6,93 g, 20 mm, 1 h.
7898. D95?, Israel Antiquities Authority n°9322, Usfiye, 7,01 g, 20 mm, 12 h.

Monogramme 
Lettre : ?

7899. D?, Israel Antiquities Authority n°9061, Usfiye, 7 g, 19 mm, 12 h.

Monogramme 
Lettre : aleph

7900. D96?, Israel Antiquities Authority n°9315, Usfiye, 7,11 g, 20 mm, 1 h.

Monogramme?
Lettre : beth

7901. *D98, Israel Antiquities Authority n°9328, Usfiye, 6,69 g, 19 mm, 1 h.

Monogramme?
Lettre : ?

7902. *D99, Coin Archives, Roma Numismatics Ltd, E-Live Auction 1, Auction date: 25 July 2018, Lot number: 220, 6,92 g, 19 mm, 1 h.

PΞE? (165) = 39/0 ap. J.-C.


Monogramme?
Lettre : ?

7903. D?, Alex G. Malloy, cologne XLV, 19 March 1997, n° 176.

7904. D96, Coin Archives, Classical Numismatic Group, Electronic Auction 374, lot n° 303, 11 May 2016; Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 204, Auction date: 18 July 2018, Lot number: 109; Coin Archives, Harlan J. Berk, Ltd., Buy or Bid Sale 203, Auction date: 18 January 2018, Lot number: 158, 6,54 g, 19 mm, 12 h.

Monogramme?
Lettre : beth

7905. D96, Israel Antiquities Authority n°9336, Usfiye, 6,82 g, 21 mm, 1 h.

Monogramme 
Lettre : aleph

7906. D96, Israel Antiquities Authority n°9064, Usfiye, 7,02 g, 20 mm, 12 h.

Lettre : beth

7907. D96, Israel Antiquities Authority n°9066, Usfiye, 7,07 g, 20 mm, 12 h.

7908. D96, Israel Antiquities Authority n°9337, Usfiye, 7,14 g, 21 mm, 10 h.

7909. D?, Israel Antiquities Authority n°9340, Usfiye, 6,91 g, 20 mm, 10 h.

Lettre : ?

7910. D99, Israel Antiquities Authority n°9339, Usfiye, 6,92 g, 20 mm, 1 h.

Lettre : beth

7911. D99, Israel Antiquities Authority n°9063, Usfiye, 7,13 g, 20 mm, 1 h.

Monogramme?
Lettre : aleph

7912. D99, Israel Antiquities Authority n°9335, Usfiye, 7,24 g, 18 mm, 1 h.

Monogramme?

Lettre : ?

7913. D99, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 6,92 g.

PΞς (166) = 40/1 ap. J.-C.



Monogramme

Lettre : beth

7914. D96, Israel Antiquities Authority n°9068, Usfiye, 7,01 g, 19 mm, 1 h.
7915. D96?, Richard H.Ponterio, 14 August 2001, n° 1002, 7,13 g.



Monogramme

Lettre : beth

7916. D99, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3035, lot n° 32087, 3 September 2014, 7,04 g.
7917. D99, Coin Archives, Ponterio & Associates, Sale 146 - C.I.C.F. Auction, lot n° 1291, 25 April 2008; Richard H.Ponterio, 25-26 April 2008, n° 1291, 7,16 g.
7918. D99, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893., 7,04 g.
7919. D99, J. Schulman Keizersgracht, List 203, October 1972, n° 97, 6,92 g.
7920. D99, Israel Antiquities Authority n°9346, Usfiye, 6,84 g, 20 mm, 12 h.
7921. D99, Israel Antiquities Authority n°9347, Usfiye, 7,1 g, 19 mm, 12 h.

Monogramme ?

Lettre :B

7922. D99, Israel Antiquities Authority n°9348, Usfiye, 6,88 g, 20 mm, 12 h.

Monogramme ?

Lettre :?

7923. D99, Empire coins, Cologne 73, n°1995, n°43.

PΞZ (167) = 41/2 ap. J.-C.



Monogramme

Lettre : beth

7924. D99, Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, Auction 158, 28 September 2009, lot n° 340, 6,5 g.

Monogramme?

Lettre : aleph

7925. D99, Israel Antiquities Authority n°9074, Usfiye, 6,98 g, 21 mm, 1 h.

PΞH (168) = 42/3 ap. J.-C.



Monogramme

Lettre : beth

7926. D99, Israel Antiquities Authority n°9077, Usfiye, 7,01 g, 20 mm, 12h.

7927. D100, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3042, lot n° 32135, 17 September 2015, 6,67 g.

Monogramme P?

Lettre : beth

7928. D100, Israel Antiquities Authority n°9357, Usfiye, 6,99 g, 19 mm, 10 h.

Monogramme

Lettre : beth

7929. *D100, Coin Archives, Ponterio & Associates, Sale 146 - C.I.C.F. Auction, lot n° 1290, 25 April 2008, Richard H. Ponterio, 25-26 April 2008, n° 1290, 6,87 g.

7930. D99, Israel Antiquities Authority n°9079, Usfiye, 7,08 g, 20 mm, 12 h.

7931. D99, Israel Antiquities Authority n°9363, Usfiye, 6,96 g, 19 mm, 10 h.

7932. D99, Fritz Rudolf Künker Münzenhandlung, cologne 216, 8 October 2012, n° 518, 6,81 g.

Monogramme?

Lettre : beth

7933. D99, Israel Antiquities Authority n°9358, Usfiye, 6,83 g, 20 mm, 12 h.

Monogramme

Lettre : aleph?

7934. D99, Israel Antiquities Authority n°9360, Usfiye, 6,82 g, 19 mm, 12 h.

Monogramme

Lettre : beth

7935. D99, Coin Archives, Classical numismatic group, Cologne 57, 4 April 2001, n°593, 7,04 g.

7936. D?, Israel Antiquities Authority n°9356, Usfiye, 6,94 g, 20 mm, 12 h.

7937. D99, Israel Antiquities Authority n°9359, Usfiye, 6,67 g, 19 mm, 12 h.

7938. D99, Israel Antiquities Authority n°9362, Usfiye, 7,02 g, 20 mm, 12 h.

Lettre : ?

7939. D99, Israel Antiquities Authority n°9364, Usfiye, 7,02 g, 20 mm, 10 h.

Monogramme?

Lettre : beth

7940. D99, Israel Antiquities Authority n°9365, Usfiye, 6,94 g, 20 mm, 11 h.

7941. D100, Coin Archives, Leu Numismatik AG, Web Auction 3, Auction date: 25 February 2018, Lot number: 440; Coin Archives, Heritage World Coin Auctions, NYINC Signature Sale 3045, lot n° 12, 12 January 2016, 7,16 g, 20 mm, 12 h.

Monogramme X ?

Lettre : beth

7942. D100, Israel Antiquities Authority n°9366, Usfiye, 6,83 g, 19 mm, 12 h.

7943. D100, Coin Archives, Classical Numismatic Group, Electronic Auction 384, Auction date: 12 October 2016, Lot number: 320; Coin Archives, Classical Numismatic Group, Electronic Auction 270, 14 December 2011; Classical numismatic group online n°384, Lot: 320, 6,6 g, 20 mm, 12 h.

PΞΘ (169) = 43/4 ap. J.-C.

Monogramme?

Lettre : beth

7944. D99, Israel Antiquities Authority n°9083, Usfiye, 7,07 g, 19 mm, 12 h.



Monogramme

Lettre : aleph

7945. D?, Israel Antiquities Authority n°9085, Usfiye, 6,95 g, 20 mm, 12 h.

Lettre : beth

7946. D100, Israel Antiquities Authority n°9087, Usfiye, 7,15 g, 20 mm, 12 h.

PO (170) = 44/5 ap. J.-C.



Monogramme

Lettre : aleph

7947. D99, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 32, 19 September 2005, lot n° 3868, 7 g.

Lettre : beth

7948. *D101, Harlan J. Berk, 15 November 2011, n°120, 7,08 g.



Monogramme

Lettre : beth

7949. D100, Israel Antiquities Authority n°120127, Unknown, 7,16 g, 21 mm, 12 h.

7950. D100, Israel Antiquities Authority n°9098, Usfiye, 7,15 g, 20 mm, 12 h.

7951. D100, Harlan J. Berk, 13 July 2005, n°174; Harlan J. Berk, 4 August 2004, n°206, 7,19 g.

7952. D100, Classical numismatic group, Cologne 66, 19 May 2004, n°705; Steve L. Rubinger, Catalogue XII, 2003, n° 68, 7,21 g.

7953. D?, Israel Antiquities Authority n°9392, Usfiye, 7,04 g, 19 mm, 1 h.

7954. *D102, Joel L. Malter, cologne XXIII, 23-25 September 1982, n° 59, 7,2 g.

Monogramme?

Lettre : ?

7955. D100, Ancient and modern coins of the world, Coin galleries, 11 March 2009, n°97.



Monogramme

Lettre : aleph

7956. D101, Fritz Rudolf Künker Münzenhandlung, cologne 216, 8 October 2012, n° 519, 7,11 g.

7957. D101, Robert J. Myers, cologne 9, 5 December 1974, n°193, 7,13 g.

7958. D101?, Israel Antiquities Authority n°9092, Usfiye, 7,04 g, 19 mm, 11 h.

7959. D102?, Israel Antiquities Authority n°9096, Usfiye, 6,89 g, 19 mm, 12 h.

POA (171) = 45/6 ap. J.-C.



Monogramme

Lettre : aleph

7960. D99, Coin Archives, Dr. Busso Peus Nachfolger, e-Auction 7, Auction date: 16 June 2018, Lot number: 33, 6,78 g.
7961. D99, Coin Archives, Classical Numismatic Group, Auction 103, Auction date: 14 September 2016, Lot number: 374; Classical numismatic group, Cologne 103, 14 September 2016, n°374, 7,16 g, 20,5 mm, 12 h.
7962. D99, Israel Antiquities Authority n°9104, Usfiye, 7,29 g, 21 mm, 12 h.
7963. D99, Heritage world coin, cologne 311, 11 January 2003, n°14267.

Monogramme W

Lettre : beth

7964. D99, Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 41, 27 May 2007, lot n° 2763, 6,98 g.



Monogramme

Lettre : beth

7965. D99, Israel Antiquities Authority n°9413, Usfiye, 7,02 g, 19 mm, 11 h.
7966. D?, Israel Antiquities Authority n°9416, Usfiye, 6,77 g, 20 mm, 12 h.

Monogramme?

Lettre : beth

7967. D99, Israel Antiquities Authority n°9414, Usfiye, 6,36 g, 20 mm, 1 h.
7968. D99?, Israel Antiquities Authority n°9415, Usfiye, 6,94 g, 19 mm, 12 h.

Monogramme?

Lettre : ?

7969. D99?, Israel Antiquities Authority n°9411, Usfiye, 7,02 g, 21 mm, 1 h.

Monogramme Θ

Lettre : aleph

7970. D100, Coin Archives, Classical Numismatic Group, Electronic Auction 365, 16 December 2015, lot n° 31, 7,07 g, 19 mm, 12 h.



Monogramme

Lettre : aleph

7971. D100, Israel Antiquities Authority n°9100, Usfiye, 7,26 g, 21 mm, 12 h.

Lettre : beth

7972. D100, Israel Antiquities Authority n°9102, Usfiye, 7 g, 20 mm, 10 h.
7973. D100, Hesperia art, list bulletin XXIII, n°81.

Monogramme?

Lettre : ?

7974. *D103, BMC Phoenicia P.253, n°244, Pl. XXXI, n°3, 6,91 g.

Monogramme?

Lettre : beth


7975. D104, Israel Antiquities Authority n°9412, Usfiye, 7,14 g, 20 mm, 12 h.

Monogramme M?

Lettre : beth

7976. *D104, H. D. Rauch, cologne 8, 15-16 October 1971, n° 102.

POB (172) = 46/7 ap. J.-C.

Monogramme 

Lettre : aleph


7977. *D105, Coin Archives, Classical Numismatic Group, Triton XIV, lot n° 372, 4 January 2011; Triton XIV, 4-5 January 2011, n° 372, 7,15 g, 12 h.

7978. D105, Israel Antiquities Authority n°9116, Usfiye, 6,94 g, 20 mm, 12 h.

7979. D?, Israel Antiquities Authority n°18356, Hermeshit, H., 6,34 g, 18 mm, 12 h.

Lettre : ?

7980. D105?, Münchner Münzhandlung Kark Kres, cologne 187, 8-9 Mai 1984, n°719.

Monogramme 

Lettre : beth


7981. D105, Coin Archives, Classical Numismatic Group, Triton XIII, lot n° 228, 5 January 2010, 7,32 g, 1 h.

7982. D105, Israel Antiquities Authority n°9120, Usfiye, 7,1 g.

7983. D105, Israel Antiquities Authority n°9121, Usfiye, 7,08 g, 20 mm, 1 h.

7984. D105?, Israel Antiquities Authority n°35255, Gamla, 6,6 g, 19 mm, 1 h.

7985. D105?, Coin Archives, Classical Numismatic Group, Electronic Auction 430 Auction date: 10 October 2018, Lot number: 215, 6,44 g, 18,5 mm, 1 h.

Monogramme 


Lettre : aleph

7986. D105, Israel Antiquities Authority n°9111, Usfiye, 6,9 g, 20 mm, 12 h.

Lettre : beth

7987. D105, Israel Antiquities Authority n°9113, Usfiye, 7 g, 20 mm, 12 h.

POΓ (173) = 47/8 ap. J.-C.

monogramme 


lettre aleph

7988. *D106, Coin Archives, Gemini, LLC, Auction VII, lot n° 606, 9 January 2011; GEMINI, cologne VII, 9 January 2011, n° 606, 7,06 g, 12 h.2

7989. D106, Israel Antiquities Authority n°9127, Usfiye, 7,12 g, 21 mm.

7990. D106, Fritz Rudolf Künker Münzenhandlung, cologne 216, 8 October 2012, n° 520, 7,09 g.


POς (176) = 50/1 ap. J.-C.

monogramme 


lettre aleph

7991. D106, Roman provincial coinage, Volume 1, n°4690, 6,85 g.

POH (178) = 52/3 ap. J.-C.

Monogramme 
Lettre : aleph

7992. D107, SNG, The Hunterian museum, University of Glasgow, Part II, Roman provincial coins, Cyprus - Egypt, published for the British academy n°3371, 7,09 g, 12 h.

Monogramme  et N
Lettre : aleph?

7993. D107, DR. Busso Peus Nache, catalog 282, 30 October 1973, n° 180, 6,95 g.


7994. D107, Italo Vecchi Ltd, cologne 2, 12-13 September 1996, n° 551, 6,55 g.

PIIA (181) = 55/6 ap. J.-C. ?

Monogramme?
Lettre : ?

7995. D?, GEMINI, cologne VI, 10 January 2010, n° 262, 6,99 g.

PIIB (182) = 56/7 ap. J.-C.

monogramme 
lettre beth

7996. *D107, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 6,15 g.


Monogramme?
Lettre : beth

7997. D?, Coin Archives, Naville Numismatics Ltd., Auction 38, Auction date: 11 March 2018, Lot number: 138, 6,4 g, 19 mm.


Monogramme?
Lettre : ?

7998. D107?, Coin Archives, Classical Numismatic Group, Electronic Auction 408, Auction date: 25 October 2017, Lot number: 260, 6,14 g, 19 mm, 1 h.

PIIA (184) = 58/9 ap. J.-C.


monogramme 
lettre aleph

7999. D107, Classical numismatic group, Cologne 100, 7 October 2015, n°1581; Coin Archives, Classical Numismatic Group, Auction 100, lot n° 1581, 7 October 2015, 6,97 g, 12 h.

Monogramme 
Lettre : beth

8000. D107, Coin Archives, Stack's Bowers and Ponterio, Sale 172 - Nov. 2012 Baltimore Auction Sess. B & C, lot n° 11684, 16 November 2012, 6,93 g.
8001. D?, E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 6,7 g.
8002. D107, Israel Antiquities Authority n°51296, Unknown, 7,06 g, 19 mm.
8003. D107, Coin Archives, Classical Numismatic Group, Triton XXII, Auction date: 8 January 2019, Lot number: 376, 7,07 g, 20 mm, 1 h.

PЧ (190) = 64/5 ap. J.-C.

Monogramme 

Lettre : beth

8004. D107, Coin Archives, Classical Numismatic Group, Auction 90, lot n° 711, 23 May 2012; Classical numismatic group, Cologne 90, 23 May 2012, n°711, 6,78 g, 20 mm, 1 h.


PЧA (191) = 65/6 av. J.-C. ?

Monogramme?

Lettre : ?

8005. *D108, Hendin 1621; cf. DCA Suppl. 547-8. Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 106 Auction date: 4 September 2018, Lot number: 1390, 7,11 g.

Date ?

Monogramme 

Lettre : beth

8006. D?, Coin Archives, Classical Numismatic Group, Electronic Auction 433, Auction date: 28 November 2018, Lot number: 118, 6,58 g, 20,5 mm, 12 h.

Monogramme ΔP


Lettre : beth

8007. D?, Coin Archives, Classical Numismatic Group, Electronic Auction 422, Auction date: 13 June 2018, Lot number: 304, 6,64 g, 20,5 mm, 12 h.

Monogramme M

Lettre : beth

8008. D?, Münchner Münzhandlung Kark Kres, cologne 123, 4 October 1962, n°221.

Monogramme 

Lettre : ?

8009. D?, Israel Antiquities Authority n°51298, Unknown, 6,44 g, 20 mm.

Monogramme Π

Lettre : ?

8010. D?, Harlan J. Berk, 16 December 1986, n°323.

Monogramme Z

Lettre : aleph

8011. D?, Gerhard Hirsch, cologne 176, 19-20 November 1992, n°389, 6,75 g.
8012. D?, Harlan J. Berk, 22 February 1988, n°107, 7,08 g.
8013. D?, Israel Antiquities Authority n°46991, Yodefath, 5,8 g, 20 mm, 12 h.
8014. D?, Israel Antiquities Authority n°98270, Burnat, Kh., 6,14 g, 17 mm, 12 h.

8015. D?, Harlan J. Berk, 28 May 1992, n°187.
 8016. D?, Ancient and modern coins of the world, Coin galleries, 29 April 1976, n°942, 7,03 g.
 8017. D?, H. D. Rauch, cologne 7, 3-5 Juin 1971, n° 92, 7 g.
 8018. D?, Coin Archives, St. James's Auctions Ltd, Auction 38, Auction date: 29 September 2016, Lot number: 39, 6,98 g.
 8019. D?, Coin Archives, Heritage World Coin Auctions, Long Beach Signature Sale 3057, Auction date: 7 September 2017, Lot number: 32150, 7,16 g.
 8020. D?, Munz Zentrum, Albrecht et Hoffmann, Cologne XLVII, 10.-12. November 1982, n°251, 7,01 g.
 8021. D?, Munz Zentrum, Albrecht et Hoffmann, Cologne XXXVI, 7. Bis 9. November 1979, n°123, 6,8 g.

Illisible

8022. Israel Antiquities Authority n°64509, Caesarea, 6,05 g, 20 mm, 1 h.

6.3 Drachm

LB (2) = 125/4 av. J.-C.

monogramme M
 lettre aleph

8023. Coin Archives, Baldwin's Auctions Ltd | Dmitry Markov Coins & Medals | M&M Numismatics Ltd | Ira & Larry Goldberg Coins & Collectibles, The New York Sale XXXIX Auction date: 10 January 2017, Lot number: 238, 3,28 g.

LE (5) = 122/1 av. J.-C.

monogramme ZB
 lettre beth

8024. E. Babelon, Catalogue des monnaies grecques de la Bibliothèque nationale. Les Perses achéménides, les satrapes et les dynastes tributaires de leur empire, Cypre et Phénicie, Paris, 1893, 3,37 g.

LC (6) = 121/0 av. J.-C.

monogramme ?
 lettre beth

8025. Coin Archives, Gemini, LLC, Auction 14, Auction date: 18 April 2018, Lot number: 271, 3,2 g, 1 h.

LΘ (9) = 118/7 av. J.-C.

Monogramme M
 Lettre : beth

8026. Coin Archives, Ira & Larry Goldberg Coins & Collectibles, Auction 41, 27 May 2007, lot n° 2760, 3,47 g.

8027. Classical Numismatic Group, Triton XIII, 5 January 2010, lot n° 227, 3,32 g, 1 h.

Monogramme LΘ ?
 Lettre : beth

8028. DR. Busso Peus Nache, catalog 332, 28 October 1991, n° 290, 3,34 g.

LI (10) = 117/6 av. J.-C.

monogramme ZB
 lettre beth

8029. Frank sternberg zürich, cologne VIII, 16-17 November 1978, n° 199, 2,8 g.

ΘI (19) = 108/7 av. J.-C.

monogramme MI
 lettre beth

8030. Classical numismatic group online n°796073, 3,48 g, 17 mm, 12 h.

ΔΛ (34) = 93/2 av. J.-C.

monogramme Δ

lettre beth

8031. Richard H.Ponterio, 14-15 April 1994, n° 405, 1,7 g.


HM (48) = 79/8 av. J.-C.

monogramme Δ

lettre beth

8032. Coin Archives, Roma Numismatics Ltd, E-Sale 43, Auction date: 3 February 2018, Lot number: 193,
3,55 g, 29 mm, 1 h.

POA (171) = 45/6 ap. J.-C.

monogramme 

lettre aleph

8033. H. D. Rauch, cologne 34, 14-17 Janvier 1985, n° 141, 2,65 g.

5.3. Bronze

Série 1 : Bronzes à la tête de Melqart et au palmier

Droit : Tête de Melqart à droit, aurée

Revers : Palmier, deux grappes de fruits, date dans le champ droit, monogramme dans le champ gauche

E (1) = 126/5 av. J.-C.

8034. Coin Archives, Classical Numismatic Group, Electronic Auction 203, 28 January 2009, lot n° 218, 1,72 g, 13 mm, 12 h.

LA (4) = 123/2 av. J.-C.?

8035. *Israel Antiquities Authority n°17665, Gamla, 13 mm, 12 h.

LI (11) = 117/6 av. J.-C.

8036. The British museum, Online collection n° 1995,0605.142, 1,46 g, 1 h.

ΔI (14) = 113/2 av. J.-C. ?

8037. Israel Antiquities Authority n°17521, Gamla, 1,8 g, 12 mm, 1 h.

HK (28) = 99/8 av. J.-C.

8038. BMC Phoenicia P.254, n°251, Pl.XXXI, n°5, 2,07 g.

Date?

8039. Israel Antiquities Authority n°17533, Gamla, 1,3 g, 12 mm, 12 h.

8040. Israel Antiquities Authority n°17498, Barbarous, Gamla, 1,1 g, 10 mm.

8041. Israel Antiquities Authority n°17515, Gamla, 1,4 g, 13 mm, 12 h, I-184529.

8042. Israel Antiquities Authority n°19544, Gamla, 1,36 g, 12 mm, 12 h.

8043. Israel Antiquities Authority n°21040, Gamla, 1 g, 10 mm, 12 h.

8044. Israel Antiquities Authority n°21109, Gamla, 1,19 g, 12 mm, 12 h.

8045. Israel Antiquities Authority n°46764, Unknown, 1,78 g, 14 mm, 12 h.

8046. Israel Antiquities Authority n°106339, Gush Halav, 1,81 g, 14 mm, 1 h.

8047. Israel Antiquities Authority n°106924, Zippori north, 1,02 g, 11 mm, 9 h.

8048. Israel Antiquities Authority n°110330, Nahal Soreq, 1,87 g, 14 mm, 1 h.

Série 2 : Bronze à la tête de Melqart et au monogramme de Tyr

Droit : Tête de Melqart à droite, aurée

Revers : monogramme de Tyr formé d'une massue dans une couronne de feuilles de chêne ; date dans le champ gauche, dans le champ droit, inscription phénicienne : Tyr לִצְר - ltsr

PAZ (137) = 11/2 ap. J.-C.

8049. CGB, Joël Cornu-Laurent Schmitt, *Monetae VII*, 2014, n° bgr300888, 9,94 g, 22 mm, 1 h.

PNA (151) = 25/6 ap. J.-C.

8050. The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 8, 10,54 g, 12 h.

PIIB (182) = 56/7 ap. J.-C.

8051. Israel Antiquities Authority n°91778, Akko, 9,24 g, 21 mm, 12 h.

Date?

8052. *Israel Antiquities Authority n°113051, Jerusalem, Givat Shaul, 9,12 g, 22 mm.

Série 3 : Bronze à la tête de Tyché et à la galère

Droit : Tête de Tyché tourelée et voilée à droite, palme sur l'épaule, grènetis.

Revers : Galère avec proue à volute et aplustre à la poupe, au-dessus date, monogramme et $\epsilon\rho\tilde{\alpha}\varsigma\ \acute{\alpha}\sigma\acute{\upsilon}\lambda\omicron\upsilon$,
dessous inscription phénicienne : Tyr רצל - ltsr

ΓΛ (33) = 94/3 av. J.-C.

8053. Coin Archives, Numismatik lanz München, auction 149, 24 June 2010, n° 380, 8,48 g.

ΔΜ (44) = 83/2 av. J.-C.

8054. The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 5, 6,87 g.

EM (45) = 82/1 av. J.-C.

8055. Heinz-W. Müller, cologne 24, 21-23 September 1978, n° 98, 6,99 g, 21 mm.

LPA (101) = 26/5 av. J.-C.

8056. *Israel Antiquities Authority n°148119, Susita, H., 6,75 g, 20 mm, 12 h.

PKΘ (51) = 3/4 ap. J.-C.

8057. BMC Phoenicia P.255, n°255, Pl. XXXI, n°7, 5,83 g.

PMA (141) = 15/6 ap. J.-C.

8058. SNG Copenhagen 37 n° 333, 6,41 g, 12 h.

8059. Numismatic museum, Athens, the A. G. Soutzos collection, n°1719, 6,43 g, 12 h.

8060. Roman provincial coinage, Volume 1, n°4724.

8061. SNG, Greece 5, Numismatic museum, Athens, the A.G. soutzos collection, Eos Tsourti & Maria Daniela Trifiro 2007, 6,43 g, 12 h.

8062. Israel Antiquities Authority n°34722, Gamla, 6,83 g, 20 mm, 12 h.

8063. Israel Antiquities Authority n°80449, Nevoraya, H., 6,16 g, 18 mm, 12 h.

PMB? (142) = 16/7 ap. J.-C.

8064. Israel Antiquities Authority n°18659, Gamla, 7,26 g, 20 mm, 12 h.

PMΓ (143) = 17/8 ap. J.-C.

8065. The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 7, 6,4 g, 12 h.

PNB (152) = 26/7 ap. J.-C. ?

8066. Israel Antiquities Authority n°95340, Yodefata, 5,35 g, 20 mm, 12 h.

POΘ (170) = 53/4 av. J.-C.

8067. Gerhard Hirsch, cologne 199, 6-7 Mai 1998, n°244, 19 mm.

8068. Coin Archives, Münzen & Medaillen Deutschland GmbH, Auction 30, 28 May 2009, n°809, 7,76 g.

OH (78) = 58/7 ap. J.-C.

8069. Israel Antiquities Authority n°95026, Qadesh Naftali, 7,04 g, 20 mm, 12 h.

ΠΙΗ (188) = 62/3 ap. J.-C.

8070. Israel Antiquities Authority n°48464, Yodefata, 7,66 g, 20 mm, 12 h.

ΑΣ (201) = 75/6 ap. J.-C.

8071. SNG Copenhagen 37 n° 334, 6,04 g, 12 h.

ΓΣ (203) = 77/8 ap. J.-C.

8072. Paul-Francis Jacquier, cologne 15, 1993, n° 133, 2,11 g.

8073. Coin Archives, Paul-Francis Jacquier, Auction 44, Auction date: 13 September 2018, Lot number: 136, 2,11 g.

8074. SNG Copenhagen 37 n° 335, 6,36 g, 12 h.

81/2 ap. J.-C.

8075. Victor Gadoury, Cologne 58, 1988, n°58, 6,28 g.

ΙΣ (210) = 84/5 ap. J.-C.

8076. BMC Phoenicia P.256, n°265, n°8, Pl. XXXI, 6,06 g.

(279) 152/3 ap. J.-C.

8077. Victor England, 26 September 1990, n°687, 7,32 g, 24 mm.

8078. Jean Elsen, Cologne 30, 12 Juin 1993, n°144, 6,76 g.

98-36 ap. J.-C.

8079. CGB, Laurent Schmitt-Michel Prieur, Monetae VII, 2014, n° bgr300887, 6,43 g, 19 mm, 12 h.

Abimé ou date illisible

8080. Israel Antiquities Authority n°9954, Meron, 5,55 g, 18 mm, 12 h.

8081. Israel Antiquities Authority n°17474, Gamla, 6,6 g, 18 mm, 12 h.

8082. Israel Antiquities Authority n°22963, Tannim, T., 6,18 g, 22 mm, 12 h.

8083. Israel Antiquities Authority n°36296, Pnias, H., 6,23 g, 20 mm.

8084. Israel Antiquities Authority n°46753, Unknown, 6,53 g, 19 mm, 12 h.

8085. Israel Antiquities Authority n°48651, Sepphoris, 5,95 g, 21 mm, 12 h.

8086. Israel Antiquities Authority n°51300, Unknown, 7,49 g, 18 mm, 12 h.

8087. Israel Antiquities Authority n°51301, Unknown, 6,99 g, 21 mm, 12 h.

8088. Israel Antiquities Authority n°66966, Pnias, H., 8,81 g, 22 mm, 12 h.

8089. Israel Antiquities Authority n°67614, Pnias, H., 2,76 g, 15 mm, 12 h.

8090. Israel Antiquities Authority n°84620, Gamla, 6,36 g, 18 mm, 12 h.

8091. Israel Antiquities Authority n°100364, Tannim, T., 5,07 g, 18 mm.

8092. Israel Antiquities Authority n°100545, Tannim, T., 18 mm, 12 h.

8093. Israel Antiquities Authority n°120934, `Omrit, H., 6,73 g, 20 mm, 12h.

8094. Israel Antiquities Authority n°138727, Bethsaida, 5,64 g, 19 mm, 12 h.

8095. Israel Antiquities Authority n°142022, Jerusalem, Old City, 6,29 g, 19 mm, 12 h.

8096. Israel Antiquities Authority n°142153, `Omrit, H., 7,38 g, 20 mm, 12 h.

8097. Israel Antiquities Authority n°143092, Unknown, 6,94 g, 17 mm, 12 h.

8098. Israel Antiquities Authority n°153707, Hammat, 4,81 g, 19 mm, 12 h.

8099. Israel Antiquities Authority n°161163, Montfort, 5,34 g, 21 mm, 12 h.

8100. Heinz-W. Müller, cologne 24, 21-23 September 1978, n° 99, 4,23 g, 17 mm.

8101. Heinz-W. Müller, cologne 19, 3-5 February 1977, n° 56, 3,99 g, 17 mm.

8102. Israel Antiquities Authority n°11105, Nahariyya, Giv`at Katzenelson, 7,16 g, 20 mm.

Série 4 : Bronze à la tête de Tyché et proue/poupe de navire

Droit : Tête de Tyché tourelée et voilée à droite, grènetis.

Revers : Proue de navire

LA (1) = 126/5 av. J.-C. ?

8103. *Israel Antiquities Authority n°18910, Gamla, 1,86 g, 12 mm, 12 h.

LBI (12) = 115/4 av. J.-C.

8104. The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 10, 2,6 g, 12 h.

Revers : Poupe de navire

LA (1) = 126/5 av. J.-C. ?

8105. Israel Antiquities Authority n°17520, Gamla, 1,35 g, 17 mm, 1 h.

Série 5 : Bronzes à la tête de Tyché et à l'Astarté sur une galère

Droit : Tête de Tyché tourelée et voilée à droite, palme sur l'épaule, grènetis.

Revers : Galère avec proue à volute et aplustre à l'arrière, Astarté debout à gauche tenant un aplustre dans sa main droite et une stylis, dans le champ gauche monogramme, la date dans le champ droit.

LA (1) = 126/5 av. J.-C.

8106. Heinz-W. Müller, cologne 52, 26-27 Juin 1986, n° 84, 1,59 g, 13 mm.

FI (13) = 114/5 av. J.-C.

8107. Emporium Hamburg, cologne 61, vom 14.05, bis 15.05, April 2009, n°200.

LAI (14) = 113/2 av. J.-C.

8108. BMC Phoenicia P.254, n°248, Pl.XXXI, n°4, 3,52 g.

ГK (23) 104/5 av. J.-C.

8109. *Coin Archives, Fritz Rudolf Künker GmbH & Co. KG, eLive Auction 49, Auction date: 15 May 2018, Lot number: 262, 2,04 g.

AA (14) = 96/5 av. J.-C.

8110. The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 4, 3,14 g.

ГA (33) = 94/3 av. J.-C.

8111. Heinz-W. Müller, cologne 46, 23-25 Juin 1984, n° 126, 1,98 g, 13 mm.

AN (51) = 76/5 av. J.-C. ?

8112. The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 6, 3,35 g, 12 h.

131/2 ap. J.-C.

8113. Bankhaus H. Aufhäuser, Versteigerung 7, 9.-10. Oktober 1990, n°286, 1,77 g.

8114. Emporium Hamburg, cologne 59, vom 15.05, bis 15.05,16.5.2008, n°95.

Date?

8115. Israel Antiquities Authority n°15441, Burin, Kh., 2,05 g, 18 mm.

Illisible

8116. Israel Antiquities Authority n°145059, Ashqelon, T. Ashqelon, 2,53 g, 16 mm, 11 h.

8117. Emporium Hamburg, cologne 8, vom 23, bis 25, April 1987, n°154.

8118. Israel Antiquities Authority n°147290, Montfort, 3,3 g, 15 mm.

8119. Israel Antiquities Authority n°29315, Nahal Zalmon Estuary, 7,83 g, 25 mm.

Série 6 : Bronzes à la tête de Tyché et au palmier

Droit : Tête de Tyché tourelée et voilée à droit, palme sur l'épaule.

Revers : Palmier, deux grappes de fruits, dans le champ gauche, monogramme et Ιερ Ασ, date dans le champ droit.

LC (6) = 121/2 av. J.-C.

8120. Frank sternberg zürich, 12 September 1999, n° 31, 16 mm.

ΔI (14) = 113/2 av. J.-C.

8121. CGB, Laurent Schmitt-Michel Prieur, Monetæ VII, 2014, n° bgr293748, 1,84 g, 13,5 mm, 12 h.

EI (15) = 112/1 av. J.-C.?

8122. *Israel Antiquities Authority n°20748, Gamla, 1,38 g, 11 mm, 12 h.

8123. Israel Antiquities Authority n°11103, Nahariyya, Giv`at Katzenelson, 6,69 g, 23 mm.

8124. Israel Antiquities Authority n°18798, Barbarous, Gamla, 1,19 g, 10 mm, 12 h.

8125. Israel Antiquities Authority n°20803, Gamla, 1,36 g, 10 mm, 12 h.

8126. Israel Antiquities Authority n°51302, Unknown, 2,5 g, 16 mm, 12 h.

8127. Israel Antiquities Authority n°97514, Kafr Kanna, 1,41 g, 12 mm.

8128. Israel Antiquities Authority n°163603, Antipatris, 1,6 g, 14 mm, 12 h.

ΘI (19) = 108/7 av. J.-C.

8129. The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 15, The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 15, 8,52 g.

8130. Israel Antiquities Authority n°81253, Bar`am-Yiron road, 6,8 g, 20 mm, 12 h.

LK (20) = 107/6 av. J.-C.

8131. The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 1, 7,6 g.

LK?

8132. Israel Antiquities Authority n°76011, Bet She'an, 7,16 g, 19 mm.

ΔK (24) = 103/2 av. J.-C.

8133. SNG Copenhagen 37 n° 329, 7,03 g, 12 h.

AA (31) = 96/5 av. J.-C.

8134. The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 2, 3,72 g.

ZM? (47) = 80/9 av. J.-C. ?

8135. Gerhard Hirsch, cologne 166, 16-19 Mai 1990, n°551, 15 mm.

AN (51) = 76/5 av. J.-C.

8136. Israel Antiquities Authority n°2737, Unknown, 3,41 g, 10 mm.

EB (62) = 65/4 av. J.-C.

8137. Israel Antiquities Authority n°74285, Mezaad `Ateret, 3,44 g, 16 mm, 12 h.

ΓE (63) = 64/3 av. J.-C.

8138. The coin collection of the American university of Beirut Museum, D.C. Baramki, 1974, n° 3, 2,85 g.

PΘ (109) = 18/7 av. J.-C.?

8139. Israel Antiquities Authority n°91708, Caesarea, 2,92 g, 16 mm, 12 h.

8140. Israel Antiquities Authority n°26887, Bet She'an, 0,66 g, 14 mm, 12 h.

PΞΘ (169) = 43/4 ap. J.-C.

8141. Coin Archives, Pecunem | Numismatik Naumann (formerly Gitbud & Naumann), Auction 40, 7 February 2016, 3,27 g.

8142. SNG Copenhagen 37 n° 336, 2,83 g, 12 h.

8143. Roman provincial coinage, Volume 1, n°4739.

Date?

8144. Israel Antiquities Authority n°42383, Hoard, Merot, H., 2,3 g, 13 mm, 12 h.

8145. Israel Antiquities Authority n°49445, Unknown, 3,55 g, 14 mm, 12 h.

8146. Israel Antiquities Authority n°73192, Migdal, 3,63 g, 16 mm, 12 h.

8147. Israel Antiquities Authority n°110155, Nahal Soreq, 1,77 g, 13 mm, 12 h.

8148. Israel Antiquities Authority n°113042, Jerusalem, Givat Shaul, 14 mm, 12 h.

8149. Jean Elsen, Cologne 65, 17-18 Mars 2001, n°426, 0,91 g.

8150. Alex G. Malloy, cologne XXIV, 18 March 1988, n° 138.

8151. Israel Antiquities Authority n°46752, Unknown, 1,03 g, 10 mm, 6 h.

8152. Frank sternberg zürich, cologne XXXV, 28-29 October 1999, n° 53, 14,15 mm.

Série 7 : Bronzes à la tête de Tyché et à la feuille de palmier

Droit : Tête de Tyché tournée et voilée à droite, grènetis

Revers : feuille de palmier, TYPI-ΩY, date et lettre beth dans le champ gauche, monogramme ? Dans le champ droit.

LΘ (9) = 118/7 av. J.-C.

8153. *Classical numismatic group, Cologne 87, 18 May 2011, n°661, 1,61 g, 12 mm, 12 h.

Date ?

Description ?

8154. Israel Antiquities Authority n°94784, Pnias, H., 6,98 g, 21 mm.

8155. Israel Antiquities Authority n°94941, Pnias, H., 9,04 g, 27 mm.

8156. Israel Antiquities Authority n°94970, Pnias, H., 8,28 g, 21 mm, 12 h.

8157. Israel Antiquities Authority n°108978, Kafr Kanna, 6,08 g, 22 mm, 12 h.

8158. Israel Antiquities Authority n°18785, Gamla, 1,61 g, 12 mm.

8159. Israel Antiquities Authority n°27640, Bet She'an, 1,65 g, 14 mm, 10 h.

8160. Israel Antiquities Authority n°11936, Jerusalem, Third Wall, 0,63 g, 8 mm.

8161. Israel Antiquities Authority n°36140, Akko, 0,83 g, 10 mm, 12 h.

Chapitre II : Trésors et monnaies de fouilles

1. Catalogue des trésors

Introduction

« Les trésors monétaires, depuis toujours, les hommes se sont préoccupés de soustraire au vol et à divers dangers ceux de leurs biens mobiliers qui avaient quelque valeur et qui pouvaient être aisément dissimulés [...] Une cachette dans un mur de la maison ou dans un endroit bien choisi au-dehors paraissait préférable [...] Cette propension à cacher son avoir se développait dans les périodes d'insécurité. [...] Quelques-uns de ces dépôts non récupérés par leur légitime propriétaire ont refait surface des décennies ou des siècles plus tard, à l'occasion d'un labourage, d'un travail de voirie, d'une construction quelconque, ou encore après un violent orage ayant causé des éboulements de terrain. [...] Aujourd'hui l'étude des trésors est devenue l'un des fondements de la recherche dans le domaine monétaire. [...] L'étude d'un trésor ne manque jamais d'apporter d'utiles renseignements. Pour la question qui nous intéresse présentement, à savoir la circulation des espèces, le témoignage d'un tel rassemblement de monnaies en un lieu donné et à une date donnée est, à l'évidence, capital »¹⁸⁴.

La liste des trésors de Tyr présenté dans ce chapitre est basée sur le travail indispensable de Frédérique Duyrat dans son livre : *Wealth and Warfare : the Archaeology of Money in Ancient Syria*¹⁸⁵. Cette liste couvre toutes les périodes historiques des monnaies de Tyr étudiées dans cette thèse : perse, Alexandre, les successeurs, ptolémaïque et séleucide, et enfin la période d'autonomie.

Chaque trésor contient les informations nécessaires fournies également par le catalogue de trésors de Frédérique Duyrat : l'origine des trésors, le nom de la région, les références (IGCH, CH, Noe 1937), la date de découverte, la composition de chaque trésor, ainsi qu'une bibliographie construite sur la base des différents corpus et études de trésors publiés¹⁸⁶.

Malgré l'importance des trésors monétaires, ces conditions de découverte comportent des difficultés, comme l'explique F. Duyrat, notamment pour les trésors étudiés qui viennent du commerce, qui constituent la grande majorité, ils ont perdu toutes les informations sur leur contexte archéologique¹⁸⁷. Dans certains cas, cela conduit à ce que la datation de l'enfouissement soit floue avec des dates très vastes. Par exemple, la mention « *Enfouissement : IIe-Ier s.* » est affectée à des trésors contenant des monnaies de Tyr dont la frappe a commencé à l'extrême fin de II^e s., à une époque où la datation n'apparaît pas encore au revers et ne peut donc pas être utilisée dans l'étude de la chronologie du trésor. Autre difficulté rencontrée avec les trésors du commerce, le lieu de découverte n'est parfois pas exact comme par exemple pour le trésor n° 94 (Liban ou Syrie. CH 6.39. 1979). Le traitement des trésors qui proviennent du marché doit être particulièrement prudent¹⁸⁸.

Liste des abréviations

| | |
|------------------|----------------|
| AE | Bronze |
| AR | Argent |
| AV | Or |
| Didr. | Didrachme |
| Dr. | Drachme |
| Tétr. | Tétradrachme |
| St. | Statère |
| Démétrius II (1) | Premier règne |
| Démétrius II (2) | Deuxième règne |

¹⁸⁴ CALLATAÏ, LE RIDER 2006, p. 67-69.

¹⁸⁵ DUYRAT 2016, p. 31-193.

¹⁸⁶ DUYRAT 2016, p. 25-26.

¹⁸⁷ DUYRAT 2016, p. 261.

¹⁸⁸ DUYRAT 2016, p. 261.

Catalogue

1. Moshav Dalton, 8 km à l'ouest de Hazor. CH 8.587 = CH 9.346. 1971 (n° 10 Duyrat 2016)

Enfouissement : 450–400?

Contenu : AR

Tyr : 44 shekels?

Disposition : Inconnu

Bibliographie :

Foerster G., *Hadashot Archeologiot* 40 (1971), p. 2.

Elayi, Elayi 1993, p. 240, no. 52.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 106.

2. Byblos. CH 8.587 = CH 9.356. 1933–1938 (n° 11 Duyrat 2016)

Enfouissement : 450

Contenu : 13 AR, dans une boîte en bronze, fouille autorisée, trouvée avec quelques flans en argent découpés, et un, en or, intact ; également avec quelques résidus de moulage, des bijoux et des accessoires de toilette en argent, quelques fragments.

Tyr : 1 st. (Dauphin/Chouette)

Bibliographie :

Dunand M., *Fouilles de Byblos II, 1933–1938*, Paris, 1954, pp. 67–69, nos. 7113–7123, fig. 44–45.

Elayi, Elayi 1993, pp. 87–90, no. 10, pl. Ic.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 106.

3. Région de Bostra, Hauran, Jordanie, appelé trésor de " Jordanie " ou " Jordanien ". IGCH 1482 = CH 9.355. 1967 (n° 13 Duyrat 2016)

Enfouissement : 445

Contenu : 113 AR, lingots, fragments, bijoux, monnaies fourrées

Tyr : 1 double shekel

Disposition : Oxford, Ashmolean Museum 82 et des bijoux.

Bibliographie :

Kraay C.M., Moorey P.R.S., “Two fifth century hoards from the Near East”, *Revue numismatique* (1968), pp. 181–210, pls. 19–23.

Starr C.G., *Athenian Coinage, 480–449 B.C.*, Oxford, 1970.

Kagan J., “The Decadrachm Hoard: Chronology and Consequences”, I. Carradice (ed.), *Coinage and Administration in the Athenian and Persian Empires*, Oxford, 1987, pp. 21–28.

Mattingly H.B., "The Jordan Hoard (IGCH 1482) and Kimon's last campaign", I. Carradice (ed.), *Proceedings of the 10th International Congress of Numismatics*, London, September 1986, Wetteren, 1989, pp. 59–64.

Elayi, Elayi 1993, pp. 240–241, no. 53.

Mattingly H.B., "A new light on the early silver coinage of Teos", *Revue suisse de numismatique* 73 (1994), p. 8.

Elayi J., Elayi A.G., "Nouveaux trésors de monnaies phéniciennes (CH IX)", *Transeuphratène* 26 (2003), pp. 105–117.

4. Région de Jbeil ? Date incertaine. (n° 16 Duyrat 2016)

Enfouissement : après 425

Contenu : 54 AR, 3 lingots AR

Tyr : 3 shekels, 4 quarts, 1 seizième

Disposition : Musée de Beyrouth

Bibliographie :

Elayi J., Elayi A.G., "Nouveau trésor de Byblos d'après les archives de H. Seyrig (TLXXXIII)", *Transeuphratène* 38 (2009), pp. 65–76.

5. Massyaf (anciennement appelé trésor du Liban ou trésor de Syrie). IGCH 1483 = CH 8.587 = CH 9.362. 1961 (n° 17 Duyrat 2016)

Enfouissement : 425–420 Kraay, Moorey

Contenu : 104 AR, y compris les monnaies qui ont été coupées ou fourrées, les bijoux et les fragments de bijoux.

Tyr : 2 shekels, 2 frag. ; 1 quart shekel

Disposition : Paris 97, Beyrouth 5, collections privées 2

Bibliographie :

Kraay C.M., "The Melos hoard of 1907 re-examined", *Numismatic Chronicle* (1964), pp. 1–20.

Kraay C.M., "Hoards, small change and the origine of coinage", *Journal of Hellenic Studies* 84 (1964), pp. 76–91.

Kraay C.M., Moorey P.R.S., "Two fifth century hoards from the Near East", *Revue numismatique* (1968), pp. 210–231, pls. 24–28

Starr C.G., *Athenian Coinage, 480–449 B.C.*, Oxford, 1970.

Cahn H.A., *Knidos. Die Münzen des sechsten und des fünften Jahrhunderts v. Chr.*, Berlin, 1970.

Elayi, Elayi 1993, pp. 241–245, no. 54.

Elayi J., Elayi A.G., "Nouveaux trésors de monnaies phéniciennes (CH IX)", *Transeuphratène* 26 (2003), p. 107.

6. Alep, ancienne Beroea, Cyrrestique. IGCH 1490 = CH 8.587 = CH 9.360 = Noe 28. Avant 1866 (n° 20 Duyrat 2016)

Enfouissement : Fin du V^e siècle av. J.-C. ?

Contenu : AR, trésor dans un vase

Tyr : Seizièmes (Dieu sur un hippocampe /Chouette)

Disposition : Turin?

Bibliographie :

Brandis J., *Das Münz-Mass- und Gewichtswesen in Vorderasien bis auf Alexander den Grossen*, Berlin, 1886, pp. 378–379, note 3.

Schlumberger D., *L'argent grec dans l'empire achéménide*, Paris, 1953, p. 9, no. 14.

Naster P., “Le développement des monnayages phéniciens avant Alexandre”, A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, p. 6, no. 11.

Elayi, Elayi 1993, pp. 245–246, no. 55.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 107.

7. Plage au sud de Beyrouth. IGCH 1500 = CH 8.587 = CH 9. 404. Automne 1966 (n° 40 Duyrat 2016)

Enfouissement : 368–333 av. J.-C.

Contenu : 27 AR y compris les monnaies fourrées, 6 AE

Tyr : 5 AR, 1 AR fourrée, 6 AE (1 AR et 1 AE Hippocampe ailé, Dauphin/Chouette; 1 AR Hippocampe ailé/Chouette; 4 AR et 5 AE Dauphin/Chouette)

Disposition : Collection privée

Bibliographie :

Sheridan W.W., “From Cyzicus to Tyre: numismatic evidence of an ancient ship's trip, circa 400 B.C.”, *The Numismatist* (août 1971), pp. 1127–1133, une pl. p. 1129.

Elayi, Elayi 1993, pp. 201–206, no. 43.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 110.

8. Samarie. CH 8.587 = CH 9.413. Avant 1990 (n° 50 Duyrat 2016)

Enfouissement : 345 Meshorer, Qedar; 355 Elayi, Elayi

Contenu : 326 AR et fragments, certains fourrés, 6 AE, avec quelques perles et fragments de bijoux, dans un vase.

Tyr 32 AR : seize et trente deuxièmes de shekel, Hippocampe ailé/Chouette

Samarie : 182

Disposition : Collection privée, États-Unis.

Bibliographie :

Meshorer Y., Qedar S., *The Coinage of Samaria in the Fourth Century B.C.*, Jerusalem, 1991.

Elayi, Elayi 1993, pp. 218–231, no. 49.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 111.

9. Tell Abu Hawam, près de Haifa (ancienne Shiqmona). IGCH 1502 = CH 8.587 = CH 9.426 = Noe 1039. Août 15, 1930 (n° 55 Duyrat 2016)

Enfouissement : 337

Contenu : 109+ AR, trésor dans un vase découvert accidentellement sur le tell, dans les fondations d'un bâtiment.

Tyr : 14 shekels (étalon phénicien) (*BMC* 11ff.); 95 st. (étalon attique) (*BMC* 25ff., jusqu'à l'an 33), mêmes types : Dieu sur l'hippocampe ailé/Chouette

Disposition : Jérusalem, Musée Rockefeller

Bibliographie :

Lambert C., "A hoard of Phoenician coins", *Quarterly of the Department of Antiquities in Palestine* 1 (1931), pp. 10–20, pl. 19.

Regling K., *Zeitschrift für Numismatik* (1931), p. 137, offers a brief review of Lambert 1931.

Hamilton R.W., "Tell Abu Hawam", *Quarterly of the Department of Antiquities in Palestine* 3 (1933), pp. 74–80, pour les niveaux concernés : pp. 78–79.

Hamilton R.W., "Excavations at Tell Abu Hawam", *Quarterly of the Department of Antiquities in Palestine* 4 (1934), pp. 1–69.

Cross F.M., "The discovery of the Samaria papyri", *Biblical Archaeologist* 26/4 (1963), pp. 110–121.

Kadman L., "The monetary development of Palestine in the light of coin hoards", A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, no. 3.

Naster P., "Le développement des monnayages phéniciens avant Alexandre", A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, pp. 6, 14–17, no. 10.

Stern E., "The dating of stratum II at Tell Abu Hawam", *Israel Exploration Journal* 18 (1968), pp. 213–219, pp. 215–219 on this hoard.

Elayi, Elayi 1993, pp. 170–185, no. 35, pls. 27–32.

Elayi J., Elayi A.G., "Nouveaux trésors de monnaies phéniciennes (CH IX)", *Transeuphratène* 26 (2003), p. 111.

10. Damas. CH 8.587 = CH 9.428. Février 1959 (n° 58 Duyrat 2016)

Enfouissement : 335

Contenu : 12+ AR

Tyr : 'Oz milk 12 shekels (Étalon attique) (an 8–15), Dieu sur l'hippocampe ailé /Chouette

Disposition : Commerce. Renseignements auprès de H. Seyrig.

Bibliographie :

Elayi, Elayi 1993, pp. 189–191, no. 38.

Elayi J., Elayi A.G., "Nouveaux trésors de monnaies phéniciennes (CH IX)", *Transeuphratène* 26 (2003), p. 112.

11. A proximité de Gaza. CH 8.587 = CH 9.429. 1985–1990 (n° 59 Duyrat 2016)

Enfouissement : 335

Contenu : 50+ AR

Tyr : 'Oz milk 50 shekels (an 9–15)

Disposition : Commerce

Bibliographie :

Elayi, Elayi 1993, pp. 185–186, no. 36.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 112.

12. Lieu de découverte inconnu. CH 8.587 = CH 9.431. 1987 (n° 61 Duyrat 2016)

Enfouissement : 335

Contenu : 6+ AR

Tyr : ‘Ozmilk 6 shekels (Étalon attique) (an 10–15), Dieu sur un hippocampe ailé/Chouette

Ce trésor pourrait appartenir à CH 9.429 (59).

Disposition : Commerce

Bibliographie :

Elayi, Elayi 1993, pp. 191–192, no. 39, pl. 32.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 112.

13. Galilée Nord. CH 8.149, pl. XVIII, 31–44; pl. XIX, 1–31; pl. XX, 1–5. 1983 (n° 62 Duyrat 2016)

Enfouissement : 335

Contenu : 50 AR

Tyr : 50 st. (Dieu barbu sur hippocampe/Chouette, fléau et sceptre)

Disposition : Commerce

Bibliographie :

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH VIII)”, *Transeuphratène* 11 (1996), pp. 95–114, pp. 101–108.

14. Phénicie. CH 8.154, pl. XX, 8–10. 1985 (n° 63 Duyrat 2016)

Enfouissement : 335; c. 339 selon Elayi, Elayi 1996

Contenu : 3+ AR

Tyr : 1 shekel sans date

Disposition : Commerce

Bibliographie :

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH VIII)”, *Transeuphratène* 11 (1996), pp. 95–114, pp. 110–111, no. 78.

15. Phénicie. CH 8.156, pl. XX, 11–12. 1988 (n° 64 Duyrat 2016)

Enfouissement : 335; avant 333 selon Elayi, Elayi 1996

Contenu : 12+ AR

Tyr : 2 shekels; 10 fractions

Disposition : Commerce

Bibliographie :

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH VIII)”, *Transeuphratène* 11 (1996), pp. 95–114, pp. 111–112, no. 79.

16. Safed (ancienne Seph), Galilée. CH 8.587 = CH 9.433. 1965 (n° 67 Duyrat 2016)

Enfouissement : 334

Contenu : c. 160 AR

Monnaies étudiées : 130/160 AR

Tyr : ‘Ozmilk 130 shekels (Étalon attique) (an 1–16), tous du type au dieu chevauchant un Hippocampe ailé/Chouette

Disposition : Dispersé. Informations fournies par H. Seyrig et H.C. Lindgren.

Bibliographie :

Elayi, Elayi 1993, pp. 187–189, no. 37.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 112.

17. Proche-Orient. CH 10.244. Avant 2006 (c. 1986?) (n° 68 Duyrat 2016)

Enfouissement : 334–330

Contenu : 475 AR

Tyr : 7 shekels

Disposition : American Numismatic Society, New York

Bibliographie :

Anderson L., Van Alfen P., “A fourth century BCE hoard from the Near East”, *American Journal of Numismatics* 20 (2008), pp. 155–198, pls. 47–58.

18. Byblos CH 8.587 = CH 9.438. 1957 (n° 71 Duyrat 2016)

Enfouissement : 333

Contenu : 439 AR

Tyr : 1 shekel (Dauphin/Chouette)

Disposition : Musée de Beyrouth

Bibliographie :

Chéhab M., *Monnaies gréco-romaines et phéniciennes du Musée national*, Paris, 1977, p. 54, no. 2709, pl. 53, 1.

Naster P., “Trésors de monnaies de Byblos du IV^e s. av. J.-C. trouvés à Byblos”, T. Hackens, G. Moucharte (eds), *Numismatique et histoire économique phéniciennes et puniques*, Studia Phoenicia 9, Louvain, 1987, pp. 41–50, pl. 10.

Elayi, Elayi 1993, pp. 91–92, no. 12.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 113.

19. Syrie, 100 km à l'est d'Aleppo. CH 8.158. 1989 (n° 76 Duyrat 2016)

Enfouissement : 333

Contenu : 164 AR

Tyr : 4 (jusqu'à l'an 12 = 338/7 av. J.-C.)

Disposition : Commerce London

Bibliographie :

Price M., “More from Memphis and the Syrie hoard”, M. Price, A. Burnett, R. Bland (eds), *Essays in Honour of Robert Carson and Kenneth Jenkins*, London, 1993, pp. 31–35, pls. 9–10.

Van Alfen P., “The “Chouettes” from the 1989 Syrie hoard, with a review of pre-Macedonian coinage in Egypt”, *American Journal of Numismatics* 14 (2002), pp. 1–58.

Van Alfen P., “A new Athenian “Chouette” and bullion hoard from the Near East”, *American Journal of Numismatics* 16–17 (2004–2005), p. 48.

Elayi, Elayi 1993, p. 246, no. 56.

20. Naplouse. IGCH 1504 = CH 9.440. 1968 (n° 77 Duyrat 2016)

Enfouissement : 333/2

Contenu : 965+ AR, y compris les pièces de monnaies fourrées, bijoux

Tyr : 95 shekels (Dieu sur un hippocampe, Dauphin/Chouette), 73 vingt-quatrièmes (Hippocampe/Chouette), incluant une pièce de monnaie fourrée

Tyr?: 4 vingt-quatrièmes (Hippocampe/Chouette)

Disposition : A. Spaer, Jerusalem 263+; New York 20 fractions; London 13; Oxford 13; Copenhagen 14. Paris? (cité par Elayi, Elayi 1993, p. 232); Sternberg F., Zürich, 20–21 nov. 1989, no. 137.

Bibliographie :

Annual Report of the American Numismatic Society for the Period Ending September 30, 1969, New York, 1969, p. 10.

Meshorer Y., Qedar S., *The Coinage of Samaria in the Fourth Century B.C.*, Jerusalem, 1991.

Elayi, Elayi 1993, pp. 231–239, no. 51, pl. 34.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 113.

21. Abu Shusheh, Judée (trésor de “Gezer”). IGCH 1507 = CH 8.587 = CH 9.434 = Noe 429. 1930 (n° 80 Duyrat 2016)

Enfouissement : 333–320

Contenu : 114+ AR, y compris les pièces fourrées, 10 AE

Tyr : 3 AR (1 Dieu sur l'hippocampe ailé, Dauphin/Chouette, 2,63 g fourrée ; 2 Hippocampe/Chouette, 0,76 g et 0,48 g); 1 AR Tyr? (Dauphin/ Tête de lion)

Disposition : Jérusalem, Musée Rockefeller 71; Cahn 14 October 1931, nos. 574–578 (= Newell 1938, nos. 20, 27, 29–31); Cahn 27 February 1933, no. 398 (Newell 1938, no. 25); New York 6 (coins published by Newell 1938)

Bibliographie :

Lambert C., “Egypto-Arabian, Phoenician, and other coins of the fourth century B.C. found in Palestine”, *Quarterly of the Department of Antiquities in Palestine* 2 (1932), pp. 1–10, 2 pls.

Newell E.T., *Miscellanea Numismatica: Cyrene to India, Numismatic Notes and Monographs* 82 (1938), pp. 47–58, pls. III–IV, nos. 20–35.

Schlumberger D., *L'argent grec dans l'empire achéménide*, Paris, 1953, p. 9, no. 17.

Kadman L., “The monetary development of Palestine in the light of coin hoards”, A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, no. 1.

Naster P., “Le développement des monnayages phéniciens avant Alexandre”, A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, pp. 5, 18–20, no. 7.

Kraay C.M., “Some notes on the Abu Shusheh hoard”, *Israel Exploration Journal* 28 (1978), pp. 190–192, pls. 29–30.

Lemaire A., “Les trésors d'Abu Shusheh et le monnayage d'Ashdod avant Alexandre”, *Revue numismatique* (1990), pp. 257–263.

Elayi, Elayi 1993, pp. 209–216, no. 47, pls. 33–34.

Gitler H., “New fourth-century B.C. coins from Ascalon”, *Numismatic Chronicle* 156 (1996), p. 8, n. 41.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 112.

22. Tell el-Fukhar (l'ancienne Aké). IGCH 1501 = CH 9.382. 1962 (n° 84 Duyrat 2016)

Enfouissement : 332 (Kindler), avant 333 (Elayi, Elayi)

Contenu : 25 AR, en fouille

Tyr : vingt-quatrièmes (BMC 23–24, le plus daté)

Le trésor pèse 14,88 g.

Disposition : Tel Aviv, Kadman Museum.

23. Qasr Naba, entre Zahle et Baalbek. IGCH 1506 = CH 8.587 = CH 9.445 = Noe 846. 1902 (n° 85 Duyrat 2016)

Enfouissement : 332 selon Naster 1967, 330–325 selon Price 1991a

Contenu : 40+ AR

Tyr : 1 Seizième (Dauphin/Chouette)

Disposition : Dispersé. Précédemment collection Rouvier : 32

Bibliographie :

- Rouvier J., “Les rois phéniciens de Sidon d'après leurs monnaies sous la dynastie achéménide”, *Revue numismatique* (1902), pp. 243–260.
- Schlumberger D., *L'argent grec dans l'empire achéménide*, Paris, 1953, p. 10, no. 20.
- Naster P., “Le développement des monnayages phéniciens avant Alexandre”, A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, pp. 5, 10, no. 5.
- Price M.J., *The Coinage in the Name of Alexander the Great and Philip Arrhideus*, London, 1991, p. 50.
- Elayi, Elayi 1993, pp. 133–137, no. 23.
- Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 113.

24. Wadi Daliyeh, 14 km au nord de Jéricho, 12 km à l'ouest du Jourdain. IGCH 1503 = CH 8.587 = CH 9.451. 1962 (n° 87 Duyrat 2016)

Enfouissement : 330

Contenu : 9+ AR

Tyr : 5 shekels (d'Ozmlk, an 15)

Disposition : Musée archéologique de Palestine, Jérusalem 3.

Bibliographie :

- Cross F.M., “The discovery of the Samaria papyri”, *The Biblical Archaeologist* 26/4 (1963), pp. 110–121.
- Stern E., “The dating of stratum II at Tell Abu Hawam”, *Israel Exploration Journal* 18 (1968), pp. 213–219.
- Lapp P.W., Lapp N.L., *Discoveries in the Wâdi ed-Dâliyeh*, AASOR 41, Cambridge (Mass.), 1974, p. 57, no. 21.
- Elayi, Elayi 1993, pp. 216–218, no. 48.
- Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 114.
- Letter from H. Seyrig to F.M. Cross giving his point of view, H. Seyrig Archives, Bibliothèque nationale de France, dossier 342.VI.

25. Syrie. CH 8.587 = CH 9.449. 1988 (n° 88 Duyrat 2016)

Enfouissement : (a) 330; (b) II^e s. av. J.-C.

Contenu : 30 AR

Tyr : 1 shekel

Disposition : Commerce

Bibliographie :

- Elayi, Elayi 1993, pp. 248–249, no. 58, pl. 34.

26. A proximité de Gaza. CH 8.587 = CH 9.448. 1975 (n° 89 Duyrat 2016)

Enfouissement : 330–300

Contenu : Plusieurs centaines AR

Monnaies étudiées : 10+/ Plusieurs centaines

Tyr : 1 Seizième (Hippocampe/Chouette)

Bibliographie :

Elayi, Elayi 1993, pp. 208–209, no. 46, pl. 33.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 114.

27. Tel Michal. CH 10.256. 1977–1980 (n° 91 Duyrat 2016)

Enfouissement : Fin du III^e s. av. J.-C., après 325-320 ?

Contenu : 5 tétr. AR, en fouille

Alexandre III: 23 (1 tétr. Aké/Tyr = an 23)

Disposition : Inconnu.

Bibliographie :

Kindler A., “Numismatic report”, Z. Herzog *et al.* (eds), *Excavations at Tel Michal, Israel*, Tel Aviv, 1989, pp. 320–329 and 443.

Ariel D.T., “Coins from Tel Mikhal (Tel Michal)”, *Atiqot* 52 (2006), pp. 71–88, p. 80 for the date.

28. Jdita, près de l'ancienne Chalcis, Coelé Syrie et Phénicie. IGCH 1517 = CH 8.587 = CH 9.455 = Noe 512. 1894 (n° 92 Duyrat 2016)

Enfouissement : 325–300

Contenu : c. 400 AR

Alexandre III: c. 200 (nombreux exemplaires portant les légendes et monogrammes d'Aké/Tyr selon J. Rouvier)

Disposition : Dispersé

Bibliographie :

Rouvier J., “Les rois phéniciens de Sidon d'après leurs monnaies sous la dynastie achéménide”, *Revue numismatique* (1902), pp. 243–260.

Schlumberger D., *L'argent grec dans l'empire achéménide*, Paris, 1953, p. 9, no. 18.

Naster P., “Le développement des monnayages phéniciens avant Alexandre”, A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, pp. 5, 10, no. 4.

Elayi, Elayi 1993, p. 133, no. 22.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 114.

29. Saida. IGCH 1508 = CH 8.190 = Noe 881, 882, 884. 1829, 1852, 1863 (n° 93 Duyrat 2016)

Enfouissement : 323–320

Contenu : 7200+ AV en trois lots

Alexandre III : IGCH: 6000+ st. et quelques doubles statères, beaucoup de Sidon en l'an 10 et Aké/Tyr en l'an 24

Disposition : Istanbul 1800 + 430 (fusionnés ou non identifiables); Vienna 5 philippes, 16 alexandres (cadeau du sultan en 1856); Londres 3; Cambridge 1; Paris 8; Bruxelles 1; Berlin 3; Sotheby's June 1862 (C.W. Huber collection), 243–63; Dupré 23 April 1867, 317 (Pnytagoras); Sotheby's 19 February 1868, 343 (Kios); New York 1?; Stockholm 2

Bibliographie :

- Müller L., *Numismatique d'Alexandre le Grand*, Copenhagen, 1855, p. 300, n. 62.
Waddington W.H., “Trouvailles de Saida et de Marmara”, *Revue numismatique* 1865, pp. 3–28, pls. 1–2 (drawings) = *Mélanges de numismatique*, Paris, 1867, pp. 33–60.
Weckbecker C., “Fund von Alexander-Stateren zu Saida 1863”, *Wiener numismatische Monatshefte* (1865), pp. 5–11.
Sharp S., “Find of coins near Sidon”, *Numismatic Chronicle* (1865), pp. 179–180.
Huber C.W., “Zur alten Numismatik Aegyptens II”, *Wiener numismatische Monatshefte* (1867), pp. 1–30.
Sharp S., “The Treasure-Trove at Sidon”, *American Journal of Numismatics* 4 (1870), pp. 76–78.
Six J.P., “Monnaies grecques inédites et incertaines”, *Numismatic Chronicle* (1890), pp. 185–259, pl. XVII, 19.
Rouvier J., “L'ère d'Alexandre le Grand en Phénicie aux IV^e et III^e siècles avant J.-C.”, *Revue des études grecques* 12 (1899), pp. 362–381.
Waddington W.H., Babelon E., Reinach Th., *Recueil général des monnaies grecques d'Asie Mineure*, I.2, Paris, 1904, p. 310 (coins of Kios).
Newell E.T., *The Dated Alexander Coinage of Sidon and Ake*, New Haven-London-Oxford, 1916, pp. 57–60.
Regling K., “Die griechische Goldschatz von Prinkipo”, *Zeitschrift für Numismatik* 41 (1931), pp. 1–46.
Le Rider G., *Deux trésors de monnaies grecques de la Propontide (IV^e siècle av. J.-C.)*, Paris, 1963, pp. 33–36.
Westermarck U., “Notes on the Saida hoard (IGCH 1508)”, *Nordisk Numismatik Årsskrift* (1979/1980), pp. 22–35, 3 pls.
Price M.J., *The Coinage in the Name of Alexander the Great and Philip Arrhideus*, London, 1991, pp. 48–49.
Callataÿ F. (de), “Les statères de Pergame et les réquisitions d'Alexandre le Grand: l'apport d'un nouveau trésor ('Statères de Pergame 2004')”, *Revue numismatique* (2012), pp. 179–196.
Marcellesi M.-C., *Pergame, de la fin du Ve au début du Ier siècle avant J.-C. Pratiques monétaires et histoire*, Pisa-Rome, 2012, pp. 46–47.

30. Syrie ou Liban. CH 8.185 = CH 9.465. Avant 1991 (n° 95 Duyrat 2016)

Enfouissement : 320

Contenu : 250 AR?

Monnaies étudiées: 171/250

Alexandre tétr.: Tyr 2

Disposition : Commerce, Jérusalem

Bibliographie :

- Davesne A., Lemaire A., “Trésors hellénistiques du Proche-Orient”, *Revue numismatique* (1996), pp. 51–76, no. 1, pls. 4–9.

31. Proche-Orient. CH 5.26, fig. 2. 1978 (n° 96 Duyrat 2016)

Enfouissement : 320

Contenu : 15+ tétr. AR

Alexandre III: 1 Aké/Tyr (an 28)

Disposition : Commerce

32. Région d'Akko? IGCH 1509 = CH 8.587 = CH 9.461. 1966 (n° 97 Duyrat 2016)

Enfouissement : 320

Contenu : 1+ AR, c. 60 AE

Monnaies étudiées : 1 AR, 40 AE

Tyr : 1 AR fraction (Hippocampe/Chouette), 22 AE (Dauphin/ Tête de lion de face)

Alexandre III: 18 AE Tyr

Disposition : Copenhague 1 ; Musée d'Israël 22 AE Tyr, 18 AE Alexandre.

Bibliographie :

Elayi, Elayi 1993, pp. 168–170, no. 34, pl. 27.

Elayi J., Elayi A.G., “Une série de petits bronzes d’Alexandre frappés à Tyr”, *Revue numismatique* (1998), pp. 107–117.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 114.

33. Khirbet el-Kerak, 7 km au sud du lac de Tibériade, en Galilée. IGCH 1510 = CH 8.587 = CH 9.462. 1936 (n° 99 Duyrat 2016)

Enfouissement : Baramki : 319; CH 9.462: 320; Price: 323–320

Contenu : 118+ AR, trésor dans un vase

Tyr : 1 shekel (Dieu barbu sur hippocampe ailé/Chouette)

Alexandre III: Aké/Tyr 4

Disposition : Commerce, Tibériade. Jérusalem, Musée Rockefeller 118.

Bibliographie :

Baramki J., “Coin hoards from Palestine II”, *Quarterly of the Department of Antiquities in Palestine* 11 (1945), pp. 86–90.

Naster P., “Le développement des monnayages phéniciens avant Alexandre”, A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, no. 8.

Kadman L., “The monetary development of Palestine in the light of coin hoards”, A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, no. 5: does not mention the didr. of Tyre.

Price M.J., *The Coinage in the Name of Alexander the Great and Philip Arrhidaeus*, London, 1991, p. 51.

Elayi, Elayi 1993, pp. 139–147, no. 26, pls. 20–25.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 114.

34. Sfire, 25 km au sud-ouest d'Alep, Cyrrhestica. IGCH 1511. 1932 (n° 100 Duyrat 2016)

Enfouissement : Après 318

Contenu : 84 AR

Alexandre III : Aké/Tyr 3 (Newell 1923, 3945, Newell 1923, 3961?, date illisible)

Disposition : Dispersé. Informations fournies par H. Seyrig. Notes à l'American Numismatic Society.

Bibliographie :

Archives of the American Numismatic Society.

Newell E.T., *Reattributions of certain tetradrachms of Alexander the Great*, New York 1912.

Newell E.T., *Alexander Hoards, Demanhur, 1905. Numismatic Notes and Monographs* 19, New York, 1923.

35. Liban. CH 8.207. 1987 (n° 101 Duyrat 2016)

Enfouissement : 315

Contenu : c. 50 AR, dont 1 fourré.

Alexandre III : 3 Aké/Tyr

Disposition : Commerce

36. Tel Tsippor, 10 km à l'ouest de Beth Guvrin, Judée. IGCH 1514. 1960 (n° 105 Duyrat 2016)

Enfouissement : 311

Contenu : 63 AR, dans une cruche, dans une fouille

Alexandre III : Aké/Tyr 8

Disposition : Jérusalem, Département des Antiquités

Bibliographie :

Rahmani L.Y., "A hoard of Alexander coins from Tel Tsippor", *Schweizer Münzblätter* 16/64 (nov. 1966), pp. 129–145, with pl.

Kadman L., "The monetary development of Palestine in the light of coin hoards", A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, no. 6 (erroneously indicates 69 coins).

Price M.J., *The Coinage in the Name of Alexander the Great and Philip Arrhideus*, London, 1991, p. 56.

37. Byblos. IGCH 1515 = CH 8.587 = CH 9.436. 1931 (n° 107 Duyrat 2016)

Enfouissement : Le Rider 1961: 309/8; Bellinger 1950–1951: 308/7; CH 9.436: 333

Contenu : 141 AR. Étalon ptolémaïque et attique, imitation ? dans un récipient en bronze, en fouille.

Alexandre III : Aké/Tyr 24

Bibliographie :

Dunand M., *Fouilles de Byblos I. 1926–1932*, Paris, 1939, pp. 409–412, nos. 6309–6449.

Bellinger A.R., "An Alexander hoard from Byblos", *Berytus* 10 (1950/1951), pp. 37–49.

Naster P., "Le développement des monnayages phéniciens avant Alexandre", A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, pp. 3–24.

Price M.J., *The Coinage in the Name of Alexander the Great and Philip Arrhideus*, London, 1991, p. 56.

Elayi, Elayi 1993, p. 201 no. 42.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 112.

38. Jéricho. CH 8.215. 1991 (n° 109 Duyrat 2016)

Enfouissement : 305

Contenu : 12 AR

Alexandre III : 1 Aké/Tyr

Disposition : Commerce

Bibliographie :

Price M.J., “A hoard of tetradrachms from Jericho”, *Israel Numismatic Journal* 11 (1990), pp. 24–25, pl. 4.

39. Proche-Orient. CH 8.216 (n° 110 Duyrat 2016)

Enfouissement : 305–300

Contenu : 68 tétr. AR

Alexandre III : Aké/Tyr (Price 3298), Tyr (Price 3529)

Disposition : Commerce

40. Ascalon. CH 8.220. 1990 (n° 111 Duyrat 2016)

Enfouissement : 305–290

Contenu : 19 AR et un bracelet en argent

Alexandre III : 2 Aké/Tyr (Price 3279, 3301 or 3302); 3 Tyr (Price 3547, 3548a, 3550)

Disposition : Musée d'Israël?

Bibliographie :

Stager L.E., “Why were hundreds of dogs buried at Ashkelon?”, *Biblical Archaeology Review* 17/3 (May–June 1991), pp. 27–42.

41. Lieu de découverte inconnu. CH 9.457. 1996 (n° 115 Duyrat 2016)

Enfouissement : Fin du III^e siècle. av. J.-C.

Contenu : 14 AR

Alexandre III : Aké/Tyr 1 (Price 3254)

Disposition : Commerce

Trésors du troisième siècle

42. Galilée, près de Tarshiha, à environ 20 km au nord-ouest d'Akko. IGCH 1520. 1964 (n° 117 Duyrat 2016)

Enfouissement : 300

Contenu : 40+ AR

Monnaies étudiées : 35/40

Alexandre III : Tyr 3, Aké/Tyr 25 (sans date, an 20, 23, 31, 32, 35, 36, 37, 38, 9, 11 = 304/3, incert.)

Disposition : Collections privées, Israël

Bibliographie :

Spaer A., "A hoard of Alexander tetradrachms from Galilee", *Israel Numismatic Journal* 3 (1965–1966), pp. 1–7, pls. I–III.

43. Phénicie. CH 9.483. 1997 (n° 126 Duyrat 2016)

Enfouissement : c. 285–280

Contenu : 800+ tétr. AR

Alexandre III : Aké/Tyr (100+)

Démétrios Poliorkète : 1 tétr. (Tyr)

Disposition : Dispersé; plusieurs exemplaires dans la collection C. Hersh.

Bibliographie :

Hersh C.A., "The Phoenicia 1997 hoard of Alexander-type tetradrachms", *American Journal of Numismatics* 10 (1998), pp. 37–40.

Hersh C.A., "Tyros rediviva reconsidered", *American Journal of Numismatics* 10 (1998), pp. 41–59, pls. 6–9.
Houghton, Lorber 2002, p. 97.

44. Latakia. IGCH 1523. 1940 (n° 127 Duyrat 2016)

Enfouissement : 284 ou après

Contenu : 9 tétr. AR

Alexandre III : 1 Tyr

Disposition : Dispersé

Bibliographie :

Newell E.T., *The Coinage of the Western Seleucid Mints from Seleucus I to Antiochus III*, New York, 1941.

Kritt B., *The Early Seleucid Mint of Susa*, Lancaster, 1997, p. 78.

Houghton, Lorber 2002, p. 97.

45. Hüseyinli, près d'Antakya. CH 9.489. 1986 (n° 135 Duyrat 2016)

Enfouissement : 259/8

Contenu : 58 AV ptolémaïque, 1 AE séleucide

Ptolémée II : 29 trichrysa Tyr

Disposition : Antakya

Bibliographie :

Davesne A., Yenisoğancı V., “Les Ptolémées en Séleucide: le trésor d'Hüseyinli”, *Revue numismatique* (1992), pp. 23–36.

Davesne A., « La seconde guerre de Syrie (ca. 261-255 avant J.-C.) et les témoignages numismatiques », dans M. Amandry, S. Hurter (éd.), *Travaux de numismatique grecque offerts à G. Le Rider*, Londres, p. 123-134. Houghton, Lorber 2002, p. 98.

46. Séleucie de Piérie. IGCH 1526. 1932–1939 (n° 138 Duyrat 2016)

Enfouissement : c. 250

Contenu : 12 AR d'étalon attique et ptolémaïque, en fouille

Ptolémée II : 1 tétr. Tyr

Disposition : Musée d'Antakya

Bibliographie :

Waage D.B., *Antioch on the Orontes, IV 2, Greek, Roman, Byzantine and Crusaders' Coins*, Princeton, 1952.

47. Région d'Hébron. CH 4.40. 1977 (n° 139 Duyrat 2016)

Enfouissement : Milieu du III^e siècle.

Contenu : 5+ AR ptolémaïque

Ptolémée II : 2 tétr. (Sv. 365); 1 tétr. Tyr (Sv. 650)

Disposition : Commerce

48. Saïda. IGCH 1586 = CH 1.75. 1949 (n° 144 Duyrat 2016)

Enfouissement : après 245/4

Contenu : 67+ AR ptolémaïque

Ptolémée II : 7 tétr. Tyr

Disposition : Dispersé

Bibliographie :

Seyrig 1973, no. 40.

49. 'Iraq al-Amir, Jordanie. CH 9.497 = CH 10.268. 1993 (n° 147 Duyrat 2016)

Enfouissement : 240–235

Contenu : 1,229+ AR ptolémaïque, monnaies fourrées

Monnaie étudiées : 914/1229+ AR

Ptolémée II 695 tétr.: 177 Tyr

Ptolémée III 134 tétr.: 39 Tyr

Uncert. 70 : 16 Tyr

Disposition : Archaeological Museum, Amman 315.

Bibliographie :

Augé C., “Note sur le trésor de monnaies ptolémaïques de ‘Iraq al-Amir (Jordanie)”, *Annual of the Department of Antiquities of Jordan* 45 (2001), pp. 483–485.

Keen P., “The Iraq al-Amir Hoard, 1993 (CH IX.497)”, in T. Faucher, A. Meadows, C.C. Lorber (eds), *Egyptian Hoards I, Ptolemaic Hoards*, Caire, 2017.

50. Jordanie. CH 8.320. 1987 (n° 150 Duyrat 2016)

Enfouissement : 225

Contenu : 9+ AR ptolémaïque

Ptolémée II : 1 tétr. Tyr

Ptolémée III : 1 tétr. Tyr

Disposition : Commerce, information from A. Spaer

Bibliographie :

Meadows A.R., “Jordan 1987 (CH 8.320)”, in T. Faucher, A. Meadows, C.C. Lorber (eds), *Egyptian Hoards I, Ptolemaic Hoards*, Caire, 2017.

51. Syrie. CH 8.323. 1985 (n° 153 Duyrat 2016)

Enfouissement : 220

Contenu : 3 AR ptolémaïque

Ptolémée II: 2 Tyr

Disposition : Commerce

52. Région d’Hébron, Israël. CH 8.304, pl. XXXVII, 1–4. 1991 (n° 156 Duyrat 2016)

Enfouissement : après 219/8

Contenu : 115+ AR ptolémaïque

Ptolémée II 75 : 20 Tyr

Ptolémée III 9 : 2 Tyr

Disposition : Commerce, information from A. Spaer.

53. Damour, 20 km au sud de Beyrouth. IGCH 1589 = CH 1.75. 1949 (n° 157 Duyrat 2016)

Enfouissement : vers 218/7

Contenu : 4 AR ptolémaïque

Ptolémée IV : 1 Tyr

Disposition : Dispersé

Bibliographie :

Seyrig 1973, no. 41.

54. Tel Michal. CH 7.85 = CH 8.307 = CH 9.498. 1977 (n° 158 Duyrat 2016)

Enfouissement : après 214/3

Contenu : 47 AR ptolémaïque, trésor dans un vase, en fouille

Ptolémée II : 30 tétr. (Sidon, Tyr, Joppa, Gaza et “uncertain era” (2))

Ptolémée III : 7 tétr. (Tyr, Aké-Ptolemais, Joppa, Gaza et incertain (2))

Bibliographie :

Kindler A., “A Ptolemaic Coin Hoard from Tel Michal”, *Journal of the Tel Aviv University Institute of Archaeology* 5 (1978), pp. 159–169.

Mørkholm O., “A group of Ptolemaic coins from Phoenicia and Palestine”, *Israel Numismatic Journal* 4 (1980), pp. 4–7, pls. 1–2.

Kindler A., “Numismatic report”, Z. Herzog *et al.* (eds), *Excavations at Tel Michal, Israel*, Tel Aviv, 1989, pp. 320–329 and 443.

Lorber C.C., “The Ptolemaic era coinage revisited”, *Numismatic Chronicle* 167 (2007), pp. 105–117.

55. Liban. CH 8.332, pls. XLI, 19–23; XLII, 1–3. 1983 (n° 159 Duyrat 2016)

Enfouissement : 210

Contenu : 8 AR ptolémaïque

Ptolémée I : 3 tétr. Tyr (an 21, 30, 32)

Disposition : Commerce

Bibliographie :

Meadows, A. “The ‘Syria’ 1981 Hoard (CH 7.90; 8.306; 8.311; 8.332; 8.344)”, in T. Faucher, A. Meadows, C.C. Lorber (eds.), *Egyptian Hoards I, Ptolemaic Hoards*, Caire. 2017.

56. Citadelle d'Apamya (ancienne Apamée), Syrie. CH 8.360. May, 1986 (n° 163 Duyrat 2016)

Enfouissement : 200–100

Contenu : 1160 tétr. AR ptolémaïque, trésor dans un vase

Démétrios II : 1160 Tyr (Aigle sur le revers)

Disposition : Commerce

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 96.

57. Syrie. CH 8.339. Avant 1991 (n° 164 Duyrat 2016)

Enfouissement : 200

Contenu : 36 AR ptolémaïque

Ptolémée II : Tyr : 4 Sv. 644

Disposition : Commerce. Correspondance de A. Spaer at the ANS.

58. Syrie. CH 7.90 = CH 8.306, pls. XXXVII 5–17; XXXVIII 1–12 = CH 8.311 = CH 8.344. 1981 (n° 168 Duyrat 2016)

Enfouissement : Peu de temps après octobre 199

Contenu : 941 AR + nombre incertain de AV

Ptolémée I 301 : 1 Tyr

Ptolémée II 431 : 176 Tyr

Ptolémée III 24 : 5 Tyr

Ptolémée IV 31 : 1 Tyr

Ptolémée V 147 : avec portrait de Ptolémée IV 1 Tyr, avec portrait de Ptolémée V 3 Tyr, 1? Aké-Ptolemais

Disposition : Commerce. Notes et photographies au British Museum

Bibliographie :

Meadows A.R., “The ‘Syria’ 1981 Hoard (CH 7.90; 8.306; 8.311; 8.344)”, in T. Faucher, A. Meadows, C.C. Lorber (eds), *Egyptian Hoards I, Ptolemaic Hoards*, Caire, 2017.

59. Balatah (ancienne Sichem). IGCH 1588. 1960 (n° 169 Duyrat 2016)

Enfouissement : après 199/8

Contenu : 35 tétr. AR trésor dans un vase, en fouille

Ptolémée II : 2 Tyr

Disposition : Inconnu

Bibliographie :

Campbell E.F., “Excavations at Shechem, 1960”, *The Biblical Archaeologist* 23/4 (1960), pp. 102–110, fig. 2.
Sellers O.R., “Coins of the 1960 excavations at Shechem”, *The Biblical Archaeologist* 25/3 (1962), pp. 87–96, fig. 10–12.

Kadman L., “The monetary development of Palestine in the light of coin hoards”, A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, no. 7.

Olivier J., *Archè et chrèmata en Egypte au IIe s. avant J.-C. (204–81 av. J.-C.). Etude de numismatique et d’histoire*, Etudes Alexandrines, Alexandria, a paraître

60. Dniye, près de Safita, Phénicie du Nord. IGCH 1538. 1952 (n° 173 Duyrat 2016)

Enfouissement : c. 190

Contenu : 41 AR attique et ptolémaïque

Ptolémée II : 12 tétr., dont 2 Tyr

Disposition : Dispersé

Bibliographie :

Seyrig 1973, no. 5.

Price M.J., *The Coinage in the Name of Alexander the Great and Philip Arrhideus*, London, 1991, p. 62.

Houghton, Lorber 2002, p. 103.

61. Dura Europos. IGCH 1770 = Noe 354. 1934 (n° 212 Duyrat 2016)

Enfouissement : 150-130 (Le Rider), 160 (Holt et Wright)

Contenu : 207 AE trésor dans un vase, en fouille

Antiochos III 207 : 1 Tyr

Bibliographie :

Bellinger A.R., *The Excavations at Dura-Europos conducted by Yale University and the French Academy of Inscriptions and Letters, Final Report*, VI, The Coins, New Haven/Yale U.P, 1949, hoard 13, pp. 178–179.

Le Rider G., *Suse sous les Séleucides et les Parthes*, Paris, 1965, p. 58, no. 43.

62. Tyr. IGCH 1591. 1955 (n° 220 Duyrat 2016)

Enfouissement : 145

Contenu : 20+ AR ptolémaïque

Démétrios II (1) : 1 tétr. Tyr (an 167)

Disposition : Dispersé. Frottis à Copenhague.

Bibliographie :

Seyrig 1973, no. 42, selon qui ce trésor a été découvert en 1955 non en 1954 (date donnée par IGCH).

Hazzard R.A., “The Tyre hoard of 1955: IGCH 1591”, *Cornucopiae* 3/4 (1975), pp. 57-63.

Houghton, Lorber, Hoover 2008, p. 103.

63. Dura, région d’Hébron. CH 3.59 = CH 9.529. 1976 (n° 221 Duyrat 2016)

Enfouissement : 145

Contenu : 87 AR ptolémaïque

Alexandre I Balas : 1 didr. Tyr

Démétrios II (1) : 1 tétr. Tyr (an 167)

Disposition : Commerce

Bibliographie :

Spaer A., “More on the “Ptolemaic” Coins of Aradus”, G. Le Rider, K. Jenkins, N. Waggoner, U. Westermark (eds), *Kraay-Mørkholm Essays. Numismatic Studies in Memory of C.M. Kraay and O. Mørkholm*, Louvain, 1989, pp. 267–273, pls. 58–61.

Houghton, Lorber, Hoover 2008, pp. 103–104.

64. Syrie. CH 8.456. 1984 (n° 223 Duyrat 2016)

Enfouissement : 145

Contenu : 39+ AR ptolémaïque, issus d'un trésor de monnaies séleucides plus important

Alexandre I Balas : 21+ Tyr (jusqu'à 167 de l'ère séleucide)

Démétrios II (1) : 2 Tyr (an 167 de l'ère séleucide)

Disposition : Commerce

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 92.

65. Région d'Hébron. Avril 2004 (n° 226 Duyrat 2016)

Enfouissement : après 145/4

Contenu : 50 tétr. AR ptolémaïque

Alexandre I Balas 14 : Tyr

Démétrios II (1) : 1 Tyr

Bibliographie :

Barag D., "Ptolemaic silver currency of Cyprus in Seleucid Phoenicia and Coele-Syria", *Israel Numismatic Journal* 16 (2007–2008), pp. 28–56.

66. Lieu de découverte inconnu. CH 8.467, pls. 62–63 = CH 9.526. 1986 (n° 227 Duyrat 2016)

Enfouissement : 145 or 125?

Contenu : 61 AR attique et ptolémaïque

Démétrios II (1) : 3 tétr. Tyr

Disposition : Commerce

Bibliographie :

Kinns P., "The Attic weight drachms of Ephesus: a preliminary study in the light of recent hoards", *Numismatic Chronicle* 159 (1999), pp. 47–97, no. 7 pp. 74–75.

Houghton, Lorber, Hoover 2008, p. 95.

67. Cheikh Miskin (Hauran). CH 1.86. 1967 (n° 229 Duyrat 2016)

Enfouissement : 143/2

Contenu : 197 AR ptolémaïque: 185 tétr. et 12 didr.

Alexandre I Balas : 146 tétr., 11 didr., 1 dr. Tyr

Démétrios II (1) : 35 tétr., 3 didr. Tyr; 1 tétr. Sidon

Disposition : Collection A. Medawar, Beyrouth

Bibliographie :

Seyrig 1973, no. 43.

Houghton, Lorber, Hoover 2008, pp. 104–105.

68. Tyr. IGCH 1596 = CH 10.309 = Noe 1143. 1935 (n° 230 Duyrat 2016)

Enfouissement : 143/2

Contenu : 85 AE, Tyr

Démétrius I : 21 dénomination A, 3 dénomination B

Alexandre I Balas : 1 dénomination D

Démétrios II (1) : 25 dénomination B ; 17 dénomination D

Illegible : 18

Disposition : New York 29

Bibliographie :

Newell E.T., *The Seleucid Coinage of Tyre, Numismatic Notes and Monographs* 73 (1936), pp. 22–26.

Houghton, Lorber, Hoover 2008, p. 105.

69. Hauran (?). CH 8.463. 1979 ou 1980 (n° 233 Duyrat 2016)

Enfouissement : 142/1

Contenu : 18 tétr. AR ptolémaïque

Alexandre I Balas : 4 Tyr

Démétrios II (1) : 2 Sidon; 9 Tyr

Disposition : Collection privée

Bibliographie :

G. Le Rider, “Un trésor de monnaies séleucides trouvé dans le Hauran en 1979 ou 1980: Antiochos VI à Ptolemais”, A. Houghton, S. Hurter, P. Erhart Mottahedeh, J. Ayer Scott (eds), *Festschrift für Leo Mildenberg*, Wetteren, 1984, pp. 165–169, pl. 25.

Houghton, Lorber, Hoover 2008, p. 105.

70. Hébron. CH 7.109. 1979 (n° 236 Duyrat 2016)

Enfouissement : 140

Contenu : 45 AR attique et ptolémaïque

Lot 1

Alexandre I Balas : 4 tétr. Tyr (an 165, 166, 167)

Disposition : Commerce

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 106.

Meadows A.R., “Hebron Area, 1979 (CH 7.109), Hebron, 1980 (CH 7.111), Yatta 1978–9 (CH 9.531) and Yatta, 1981”, in T. Faucher, A. Meadows, C.C. Lorber (eds), *Egyptian Hoards I, Ptolemaic Hoards*, Caire, 2017.

71. Saïda. IGCH 1594 = Noe 883. 1862 ou 1863 (n° 239 Duyrat 2016)

Enfouissement : 140

Contenu : 70 AR ptolémaïque

Alexandre I Balas : 1 tétr. Tyr

Démétrios II (1) : Tyr

Disposition : Dispersé

Bibliographie :

Weckbecker C., "Aus Syrien", *Wiener numismatische Monatshefte* (1865), pp. 97–103.

Houghton, Lorber, Hoover 2008, p. 105.

72. Palestine. IGCH 1595. Avant 1945 (n° 240 Duyrat 2016)

Enfouissement : 140

Contenu : 2+ AR ptolémaïque

Alexandre I Balas : 1 tétr. Tyr (an 163)

Disposition : Jérusalem (Hebrew University) 2

Bibliographie :

Ben-Dor S., "Two new Seleucid coins", *Qedem* 2 (1945), (*non vidi*).

Brett A.B., "Seleucid coins of Ake-Ptolemais in Phoenicia, Seleucus IV to Tryphon", *American Numismatic Society. Museum Notes* 1 (1945), pp. 27–28, no. 21, pl. X, 21: illustrates the coin of Antiochus VI.

Houghton, Lorber, Hoover 2008, p. 106.

73. Région de Ramallah. CH 8.464. Début 1992 (n° 246 Duyrat 2016)

Enfouissement : 135

Contenu : 29 AR

Antiochos VII, 28 Tyr

Disposition : Commerce

Bibliographie :

Houghton, Lorber, Hoover 2008, pp. 106–107.

74. Lieu de découverte inconnu. CH 8.465 (n° 248 Duyrat 2016)

Enfouissement : 133

Contenu : 8 AR

Antiochos VII, Tyr : 2 didr. (135 av. J.-C.); 3 didr. (134 av. J.-C.); 3 didr. (133 av. J.-C.)

Disposition : Commerce

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 107.

75. Syrie ou l'Anatolie du Sud. 1999 (n° 250 Duyrat 2016)

Enfouissement : 131/0

Contenu : 150+ tétr. AR

Antiochos VII : 100+ tétr. Antioche; 4+ tétr. Tyr (y compris an 181 et 182)

Disposition : Commerce. Information de A. Houghton.

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 94.

76. Hébron. CH 3.61. 1976 (n° 251 Duyrat 2016)

Enfouissement : 131

Contenu : 124 AR

Antiochos VII, Tyr : 7 didr. (an 176); 52 tétr., 12 didr. (an 177); 14 tétr., 4 didr. (an 178); 9 tétr., 1 didr. (an 179); 12 tétr., 2 didr. (an 180); 11 tétr. (an 181)

Disposition : Commerce

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 107.

77. Tyr. CH 9.533. 1987 (n° 254 Duyrat 2016)

Enfouissement : 129/8

Contenu : 109 AR

Antiochos VII, Tyr : 74 tétr. (137/6–130/129 av. J.-C.), 1 didr. (132/1 av. J.-C.)

Démétrios II (2), Tyr : 34 tétr. (130/129–129/8 av. J.-C.)

Ces pièces ont été vendues avec Tyr comme provenance. Aucune autre information n'est disponible.

Disposition : Commerce

Bibliographie :

Lorber C.C., "The Tyre, 1987 hoard of Seleucid silver (CH 9.533)", in A. Meadows, U. Wartenberg (eds), *Coin Hoards* 9. London, 2002, pp. 253–255.

Houghton, Lorber, Hoover 2008, pp. 108–109.

78. Khan el-Abdé, Phénicie. IGCH 1597. 1938 (n° 255 Duyrat 2016)

Enfouissement : après 129/8?

Contenu : 118+ tétr. AR attique et ptolémaïque

1) Étalon attique

Antiochos VII : 1 Tyr

2) Étalon ptolémaïque :

Antiochos VII : 2 Tyr

Disposition : New York 2 Tryphon (Aké-Ptolémaïs)

Bibliographie :

Seyrig H., *Notes on Syrian Coins, Numismatic Notes and Monographs* 119, New York, 1950, pp. 1–7.
Mørholm O., “The Ptolemaic ‘coins of uncertain era’”, *Nordisk Numismatik Årsskrift* (1975–1976), pp. 23–58.
Houghton, Lorber, Hoover 2008, p. 94.

79. Golan. IGCH 1600 = CH 1.75. 1932 (n° 258 Duyrat 2016)

Enfouissement : 128/7–126/5 (autonomie de Tyr)

Contenu : 7 AR ptolémaïque, monnaies fourrées - faux

Antiochos VII : Newell, *Tyr* 141, 145

Démétrios II (2) : Newell, *Tyr* 167

Disposition : Musée de Beyrouth (informations provenant des archives de H. Seyrig, Bibliothèque nationale de France, dossier 275)

Bibliographie :

Seyrig 1973, no. 44.

Houghton, Lorber, Hoover 2008, p. 109.

80. Région d'Hébron. Juillet 2004 (n° 259 Duyrat 2016)

Enfouissement : après 128/7, vers 111/0?

Contenu : 11 AR ptolémaïque

Antiochos VII : 1 tétr. Tyr (136/5 av. J.-C.); 3 didr. Tyr (134/3 av. J.-C., 133/2 av. J.-C., uncert.)

Disposition : Dispersé

Bibliographie :

Barag D., “Ptolemaic silver currency of Cyprus in Seleucid Phoenicia and Coele-Syria”, *Israel Numismatic Journal* 16 (2007–2008), pp. 53–55.

81. Syrie. CH 8.587 = CH 9.449. 1988 (n° 260 Duyrat 2016)

Enfouissement : après 128

Contenu : 30 AR

(a) III^e siècle Tyr : 1 shekel

Disposition : Commerce

Bibliographie :

Elayi, Elayi 1993, no. 68 (?), pp. 248–249.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 114.

82. Tyr. IGCH 1598. 1966 (n° 261 Duyrat 2016)

Enfouissement : 127/6

Contenu : 14 AR ptolémaïque

Alexandre I Balas : 1 tétr. Tyr

Antiochos VII : 2 tétr. Tyr

Démétrios II (2) : 6 tétr.; 5 didr. Tyr (jusqu'à l'an 186 SE = 127/6 av. J.-C.)

Disposition : Commerce

Bibliographie :

Fischer T., "Zwei Münzschatze aus der Zeit des Seleukiden Demetrios II. vergraben um 126/5 (?) v. Chr.," *Schweizer Münzblätter* 18/70 (mai 1968), pp. 51–52.

Houghton, Lorber, Hoover 2008, p. 109.

83. Au sud de Jérusalem. CH 8.469. Early 1991 (n° 263 Duyrat 2016)

Enfouissement : 126/5

Contenu : 450+ AR

Antiochos VII, Tyr : 11 tétr. (an 177 SE); 3 tétr., 1 didr. (an 178 SE); 2 tétr. (an 179 SE); 7 tétr. (an 180 SE); 3 tétr. (an 181 SE); 3 tétr. (an 182 SE); 1 tétr., 1 didr. (an 183 SE)

Démétrios II (2), Tyr : 1 tétr. (an 183 SE); 5 tétr. (an 184 SE); 34 tétr., 1 didr. (an 185 SE); 4 tétr. (an 186 SE); 6 tétr. (an 187 SE)

Disposition : Commerce, Jérusalem

Bibliographie :

Houghton, Lorber, Hoover 2008, pp. 110–111.

84. Bethléem, région d'Hébron. IGCH 1603. 1971 (n° 264 Duyrat 2016)

Enfouissement : 126/5

Contenu : 51+ tétr. AR ptolémaïque

Antiochos VII : 20 Tyr

Démétrios II (2) : 31 Tyr (jusqu'à 126/5 av. J.-C.)

Disposition : inconnu. Informations provenant de A. Spaer

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 110.

85. Beth Ummar. CH 10.315. 2001 (n° 265 Duyrat 2016)

Enfouissement : 126/5

Contenu : 50 tétr. et didr. AR ptolémaïque

Antiochos VII : 20 tétr., 1 didr. Tyr (136/5–130/129 av. J.-C.)

Démétrios II (2) : 27 tétr., 2 didr. Tyr (130/129–127/6 av. J.-C.)

Disposition : Dispersé

Bibliographie :

Meadows A.R., “Beth Ummar, Israel, 2001 (CH 10.315)”, *Coin Hoards* 10, New York, 2010, pp. 225–226.

86. Capernaum. IGCH 1602 = CH 1.75. 1957 (n° 266 Duyrat 2016)

Enfouissement : après 126/5

Contenu : 300 tétr. et didr. AR ptolémaïque, 60 monnaies d'or avec aigle (?) disparu, dans une jarre. Une statuette en argent représentant un homme barbu et nu sur un socle à trois pieds.

Monnaie étudiées : 70 tétr. et 8 didr. (2 didr. ne sont pas identifiés dans la liste)/300

Démétrios II (1) : 1 tétr. Tyr

Antiochos VII : 25 tétr., 5 didr. Tyr

Démétrios II (2) : 44 tétr., 3 didr. Tyr

Disposition : Dispersé

Bibliographie :

Seyrig 1973, no. 45.

Houghton, Lorber, Hoover 2008, p. 110.

87. Naplouse. IGCH 1601 = CH 8.587 = CH 9.539 = Noe 727. 1891 (n° 267 Duyrat 2016)

Enfouissement : 125

Contenu : c. 400 AR ptolémaïque

Monnaie étudiées : 36/400+

Antiochos VII : 14+ tétr. (an 176–183 SE), 1+ didr. (an 179 SE) Tyr

Démétrios II (2) : 11+ tétr. (an 183–187 SE), 4 didr. (an 183–186 SE), 1 dr. Tyr

Tyr : 1 tétr. (an 21); 1 didr. (an 18)

Ptolémée II : 1 tétr. Tyr

Disposition : Hamburger, 13 juin 1892, nos. 2105–2114.

Bibliographie :

Hamburger L., “Die Silber-Münzprägungen während des letzten Aufstandes der Israëlitien gegen Rom”, *Zeitschrift für Numismatik* (1892), pp. 241–348.

Kadman L., “The monetary development of Palestine in the light of coin hoards”, A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, no. 15.

Elayi, Elayi 1993, p. 231, no. 50.

Elayi J., Elayi A.G., “Nouveaux trésors de monnaies phéniciennes (CH IX)”, *Transeuphratène* 26 (2003), p. 115.

Houghton, Lorber, Hoover 2008, p. 111.

88. Hébron. CH 7.111. 1980 (n° 268 Duyrat 2016)

Enfouissement : 125

Contenu : 6 tétr. AR + 1? ptolémaïque

Antiochos VII : 1 Tyr
Démétrios II (2) : 5 Tyr (an 159 (2), 167, 171, 186 SE)
Démétrios II (1) : 2 Tyr
Démétrios II (2) : 1 Tyr

Disposition : Commerce

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 110.
Meadows A.R., "Hebron Area, 1979 (CH 7.109), Hebron, 1980 (CH 7.111), Yatta 1978–9 (CH 9.531) and Yatta, 1981", in T. Faucher, A. Meadows, C.C. Lorber (eds), *Egyptian Hoards I, Ptolemaic Hoards*, Caire, 2017.

89. Israël. CH 4.65, fig. 8. 1977 (n° 269 Duyrat 2016)

Enfouissement : 125

Contenu : 5 AR

Antiochos VII : 2 tétr. Tyr (an 136/5, 131/0 av. J.-C.)
Démétrios II (2) : 2 tétr. Tyr (an 130/129, 127/6 av. J.-C.)

Disposition : Commerce

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 111.

90. Lieu de découverte inconnu. CH 8.468 (n° 271 Duyrat 2016)

Enfouissement : 125

Contenu : 45 AR ptolémaïque

Antiochos VII : 21 tétr., 5 didr. Tyr
Démétrios II (2) : 9 tétr., 1 didr.
Tyr : 9 shekels

Disposition : Commerce

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 111.

91. Nord d'Israël. CH 10.319. 2002 (n° 275 Duyrat 2016)

Enfouissement : 121/0

Contenu : 329 AE

Ptolémée II : 2 Alexandrie; 4 Tyr
Alexandre I Balas : 2 Tyr (dont 1 de 147/6 av. J.-C.).
Antiochos III : 2 Tyr
Démétrios II (1) : 1 Tyr (145/4 av. J.-C.)

Disposition : vu dans le commerce par O. Hoover.

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 108.

Hoover O.D., "Northern Israel Hoard, 2002 (CH 10.319)", *Coin Hoards* 10, New York, 2010, pp. 227–241.

92. Thalalaia, près de Zahlé. IGCH 1604 = CH 1.75. 1952 (n° 276 Duyrat 2016)

Enfouissement : après 121/0

Contenu : 24 tétr. AR ptolémaïque

Antiochos VII : 8 tétr. Tyr (an 176, 177, 181, 182 SE)

Démétrios II (2) : 6 tétr. Tyr (an 183, 185, 186 SE)

Tyr : 10 tétr. (an 3, 4, 5)

Disposition : frottis à l'American Numismatic Society

Bibliographie :

Seyrig 1973, no. 46.

Houghton, Lorber, Hoover 2008, p. 111.

93. Tartous (ancienne Antarados). CH 8.471, pls. LXIII 37 – LXVII 1–6. = CH 10.322. 1987 (n° 277 Duyrat 2016)

Enfouissement : 120

Contenu : 200 tétr. AR attique et ptolémaïque

Monnaies étudiées : 148/200

Démétrios II (2): 1 Tyr (Étalon attique)

Disposition : Commerce

Bibliographie :

Price M.J., *The Coinage in the Name of Alexander the Great and Philip Arrhideus*, Zurich/London, 1991, p. 64.

Houghton, Lorber, Hoover 2008, p. 96.

94. Région de Baalbek? CH 8.479. 1979 (n° 280 Duyrat 2016)

Enfouissement : 113/2

Contenu : 76+ AR

Antiochos VII: 2 tétr. Antioche; 6 tétr. Tyr ("à 120")

Tyr : 11 shekels (jusqu'à l'an 14 = 113/2 av. J.-C.)

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 112.

95. Liban ou Syrie. CH 6.39. 1979 (n° 282 Duyrat 2016)

Enfouissement : 113/2

Contenu : 100+ AR attique et ptolémaïque

Monnaies étudiées : 18/100+

Tyr : 4 shekels (jusqu'à l'an 14 = 113/2 av. J.-C.); 1 demi-shekel (an 13 = 114/3 av. J.-C.)

Disposition : Dispersé

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 112.

96. Palestine. IGCH 1606. 1970 (n° 287 Duyrat 2016)

Enfouissement : 110/9

Contenu : 92 AE

Tyr : 1

Disposition : Dispersé

Bibliographie :

Kindler, *AHHI* 4.3 (1970), pp. 41–6, illus.

Houghton, Lorber 2002, p. 105.

Houghton, Lorber, Hoover 2008, p. 113.

97. Kessab. IGCH 1568 = CH 1.75. 1952 (n° 288 Duyrat 2016)

Enfouissement : après 105/4

Contenu : 392 tétr. AR

Antiochos VII : 6 Tyr

Disposition : Dispersé

Bibliographie :

Seyrig 1973, no. 30.

Houghton, Lorber, Hoover 2008, pp. 97–99.

98. Palestine. IGCH 1630 = Noe 788. 1930 (n° 290 Duyrat 2016)

Enfouissement : II^e–I^{er} s.

Contenu : 86+ AR

Antiochos VII : tétr. Tyr

Démétrios II : tétr. Tyr

Tyr : tétr.

Disposition : Dispersé. Photographies à l'American Numismatic Society selon l'IGCH, mais non trouvées par Houghton, Lorber, Hoover 2008, p. 117.

Bibliographie :

Kadman L., «The monetary development of Palestine in the light of coin hoards», A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, no. 13.
Houghton, Lorber, Hoover 2008, p. 117.

99. Kurnub, près de Beersheba, Idumaea. IGCH 1631. 1966 (n° 293 Duyrat 2016)

Enfouissement : début du I^{er} siècle

Contenu : 70–80 AR

Tyr, tétr.

Disposition : Collections privées Jérusalem. Informations fournies par Y. Meshorer

100. Ascalon. CH 9.548. 1988 (n° 294 Duyrat 2016)

Enfouissement : 100

Contenu : 1 AR, 46 AE + 1 AE, en fouille

Antiochos VII : 1 AE Tyr

Tyr : 1 AE

Bibliographie :

Gitler H., Kahanov Y., “The Ascalon 1988 Hoard (CH 9. 548). A periplus to Ascalon in the late Hellenistic period?”, in A. Meadows, U. Wartenberg (eds), *Coin Hoards 9. Greek ¹⁸⁹Hoards*, Royal Numismatic Society, London, 2002, pp. 259–268, pl. 53.
Houghton, Lorber, Hoover 2008, p. 114.

101. “Kefir.” IGCH 1569 = Noe 543. 1910 (n° 295 Duyrat 2016)

Enfouissement : 100

Contenu : 17+ AR

Tyr : tétr. (An 5–25)

«IGCH advises: “There is a Kefer in Syrie c. 15 km N of Idlib, but more probably ‘Kefir’ represents Arab Kafr, Kefr, etc. (village) used in countless composite place names all over the area.”»

Disposition : Istanbul. Vu par Regling

102. Jéricho. IGCH 1607. 1965–1966 (n° 296 Duyrat 2016)

Enfouissement : 100

Contenu : 200+ AR attique (1 ex.) et ptolémaïque, trésor dans un vase

Monnaies étudiées : 109/200+

Antiochos VII, Tyr : 44 tétr. Et 3 didr.

¹⁸⁹ DUYRAT 2016, p. 267.

Démétrios II (2), Tyr : 52 tétr., 1 didr.
Tyr : 3 tétr. (jusqu'à l'an 24 = 103/2 av. J.-C.) + 2 tétr. (Jordanie)

Disposition : Amman 44; A. Spaer Jérusalem 65.

Bibliographie :

Spaer A., "A hoard from Jericho", *Numismatic Chronicle* (1970), pp. 23–28, pls. I–III.
Houghton, Lorber, Hoover 2008, p. 114.

103. Megadim, côte du Mont Carmel, près de Haïfa. 1962 (n° 298 Duyrat 2016)

Enfouissement : 100

Contenu : 7 AE, en fouille

Antiochos V: Tyr

Disposition : Information de D.T. Ariel qui publiera ces pièces.

Bibliographie :

Misch-Brandl O., Galili E., "Finds from the Hellenistic period", in *From the Depths of the Sea: Cargoes and Ancient Wrecks from the Carmel Coast*, Israel Museum Catalogue no. 263, Jerusalem, summer 1985, pp. 12–13.
Parker A.J., *Ancient Shipwrecks of the Mediterranean and the Roman Provinces*, Oxford, 1992, BAR International Series 580, p. 273, no. 689.
Gitler H., Kahanov Y., "The Ascalon 1988 Hoard (CH 9. 548). A periplous to Ascalon in the late Hellenistic period?", in A. Meadows, U. Wartenberg (eds), *Coin Hoards 9. Greek Hoards*, Royal Numismatic Society, London, 2002, pp. 259–268, pl. 53.

104. Golan. IGCH 1613. 1940 (n° 300 Duyrat 2016)

Enfouissement : 100–75

Contenu : 40 AE

Tyr : 25 an 28 = 99/8 av. J.-C. (BMC 251)

Disposition : Dispersé

Bibliographie :

Seyrig H., "Monnaies grecques des fouilles de Doura et d'Antioche", *Revue numismatique* (1958), pp. 175–176.
Houghton, Lorber, Hoover 2008, p. 115.

105. Damas. IGCH 1620. 1940 (n° 302 Duyrat 2016)

Enfouissement : 100–50

Contenu : 68 AE

Tyr : 25 (BMC 251)

Disposition : Dispersé. Information de H. Seyrig

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 116.

106. Kessab. IGCH 1571. 1947 (n° 305 Duyrat 2016)

Enfouissement : 95

Contenu : 22 AE

Ptolémée III: 1 Tyr (Sv. 711)

Disposition : Dispersé. Information de H. Seyrig

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 99.

107. Liban. CH 8.511. 1987 (n° 311 Duyrat 2016)

Enfouissement : 85

Contenu : 37+ AR ptolémaïque

Tyr : 13 shekels, 7 demi-shekels

Disposition : Commerce

Bibliographie :

Houghton, Lorber, Hoover 2008, p. 115.

108. Tartous (ancienne Antarados). IGCH 1574. 1968 (n° 313 Duyrat 2016)

Enfouissement : après 83/2

Contenu : 28 AR+

Tyr : 1 tétr. (an 33 (94/3 av. J.-C.))

Disposition : Dispersé

Bibliographie :

Seyrig 1973, no. 33.

109. Samarie. IGCH 1614 = CH 7.110 = Noe 901. 1910 (n° 322 Duyrat 2016)

Enfouissement : 74

Contenu : 1 AR, 22 AE, en fouille

Antiochos VII : 1 tétr. Tyr, 131/0 av. J.-C. (no. 3652)

Tyr : 22 AE, daté de 94 à 74 av. J.-C. (n°3653–3674)

Bibliographie :

Reisner G.A., Fisher C.S., Lyon D.G., *Harvard Excavations at Samaria 1908–1910*, Cambridge, 1924, 1, pp. 52, 253, 261, 264.

Kadman L., "The monetary development of Palestine in the light of coin hoards", A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, no. 11, counts one more silver coin than the excavation publication.

Houghton, Lorber, Hoover 2008, p. 116.

110. Coelé Syrie? CH 10.349. c. 1988 (n° 323 Duyrat 2016)

Enfouissement : 72

Contenu : 244 AE, 1 Pb

Antiochos V? : 1 Tyr (161/0 av. J.-C.)

Démétrios I : 1 Tyr

Démétrios II (1) : 5 Tyr

Ptolémée II ou III : 1 Tyr

Disposition : C. Collection Pitchfork, Australie

Bibliographie :

Wright N.L., "A late Seleukid bronze hoard, c. 1988 (CH 10.349)", *Coin Hoards* 10, New York, 2010, pp. 245-264.

111. Ascalon. IGCH 1616. 1927 (n° 331 Duyrat 2016)

Enfouissement : 62

Contenu : 24 AR

Antiochos VII : 2 tétr. Tyr (an 174, 182)

Disposition : Inconnu. Informations de E.S.G. Robinson

112. Palestine IGCH 1617. 1942 (n° 334 Duyrat 2016)

Enfouissement : après 61

Contenu : 30+ AR

Monnaies étudiées : 15/30+

Antiochos VII : 1+ tétr. Tyr (an 181)

Démétrios II (2) : 4+ tétr. Tyr (an 184, 186)

Tyr : 10 tétr. (an 45–64)

Disposition : A. Collection Spaer, Jérusalem 14. Renseignements auprès de A. Spaer.

Bibliographie :

Kadman L., "The monetary development of Palestine in the light of coin hoards", A. Kindler (ed.), *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, Tel Aviv/Jerusalem, 1967, no. 14.

Houghton, Lorber, Hoover 2008, p. 116.

113. Beyrouth. IGCH 1621 = CH 1.75. 1950 (n° 336 Duyrat 2016)

Enfouissement : après 54/3

Contenu : 34+ AR ptolémaïque

Tyr : 34 autonome tétr. (an 3, 27, 31, 40, 45, 49, 51, 58, 59, 61, 63, 64, 65, 67, 68, 70, 71, 73)

Disposition : Dispersé

Bibliographie :

Seyrig 1973, no. 47.

114. Syrie (Latakia/Laodicea) ou Phénicie du Nord (Arwad/Arados). IGCH 1581 = CH 3.78 = Noe 604 et 871. 1922 (n° 347 Duyrat 2016)

Enfouissement : après 45

Contenu : 123 AR + 27 AR

Tyr : plus que 10 tétr.

Tyr : 10 tétr. (an 86 av. J.-C.)

Disposition : New York 61 (Laodicée 16, Seleuceia 9, Aradus 31, Tyr 5) et frottages d'autres pièces ; Londres 4 (Laodicée)

Bibliographie :

Hill G.F., "Greek coins acquired by the British Museum in 1924", *Numismatic Chronicle* 1925, pp. 14–17, nos. 45–48.

115. Jérusalem, Mt. Scopus. IGCH 1628. 1944 (n° 355 Duyrat 2016)

Enfouissement : après 29

Contenu : 11 AR

Démétrios II (1) : 2 tétr. Tyr (142/1, 130–129 av. J.-C.)

Tyr : 9 tétr. (42/1–30/29 av. J.-C.)

Disposition : Hebrew University, Jérusalem

Bibliographie :

Sukenik, *Dinaburg Anniversary Volume*, Jerusalem, 1949, pp. 102–103 (*non vidi*).

Houghton, Lorber, Hoover 2008, p. 117.

116. Khirbet Qumran. Mars 21, 1955 (n° 357 Duyrat 2016)

Enfouissement : 8 av. J.-C.

Contenu : 561 AR, en fouille

Antiochos VII: 28 tétr., 32 didr. Tyr

Démétrios II: 24 tétr., 18 didr. Tyr

Tyr : 312 tétr., 136 didr.

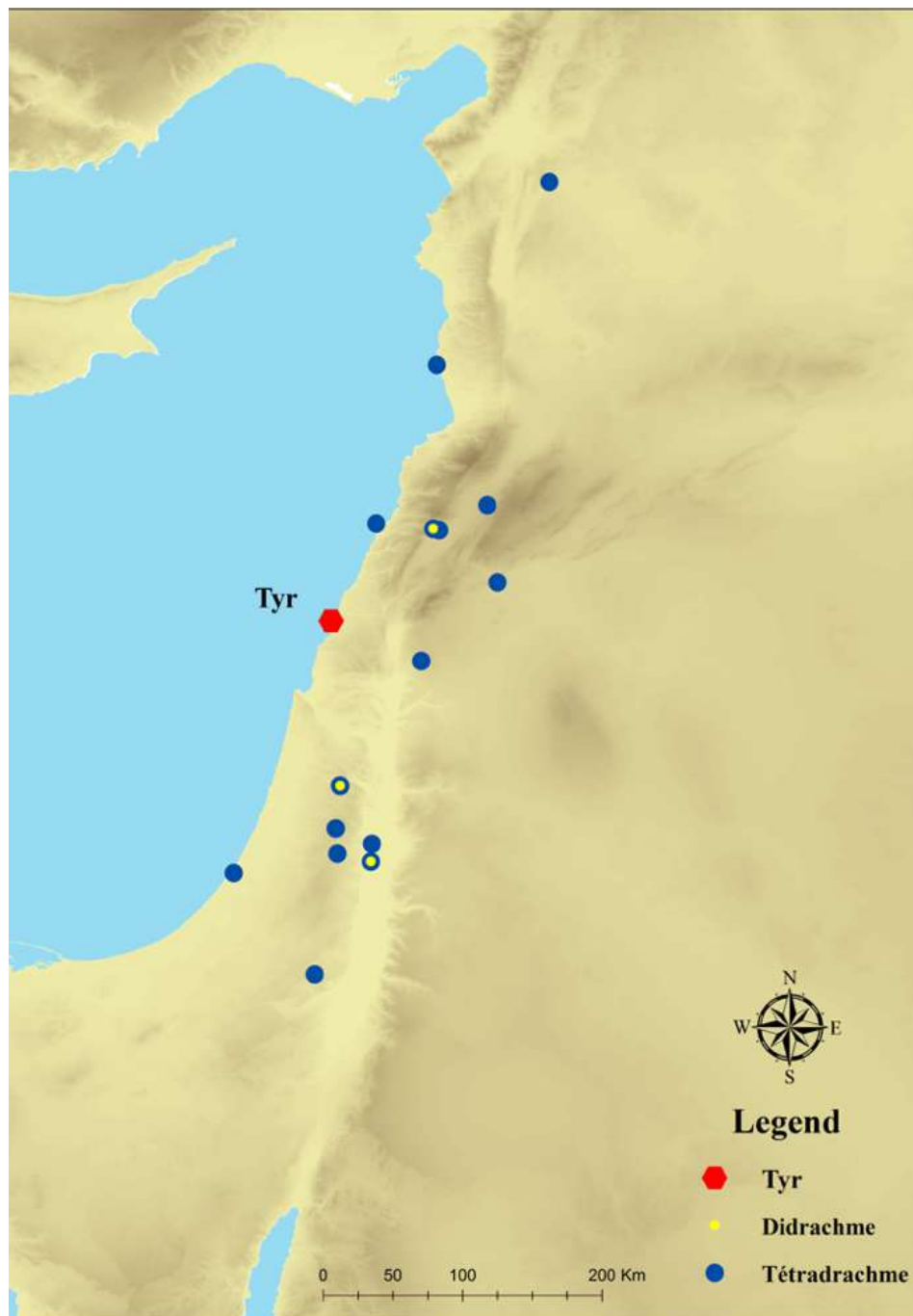
Disposition : Lot A, Jérusalem (?), lots B et C: 351 Jordan Archaeological Museum, Amman (Lönnqvist 2007, p. 5)

Bibliographie :

- Vaux R. (de), “Fouilles de Khirbet Qumrân. Rapport préliminaire sur les 3e, 4e et 5e campagnes. V. Les monnaies et les dates d’occupation”, *Revue biblique* 63 (1956), pp. 567–569.
- Vaux R. (de), *Archaeology and the Dead Sea Scrolls*, London, 1973, p. 34.
- Sharabani M., “Monnaies de Qumran au Musée Rockefeller de Jérusalem”, *Revue biblique* 87 (1980), pp. 274–284, pls. III–IV. lot A
- Humbert J.-B., Chambon A., Vaux R. (de), *Fouilles de Khirbet Qumran et de Ain Feshkha*, I, Göttingen, 1994, p. 330.
- Lönnqvist K., Lönnqvist M., *Archaeology of the Hidden Qumran. The New Paradigm*, Helsinki, 2002.
- Meshorer Y., “The coins from Qumran”, *Israel Numismatic Journal* 15 (2003–2006), pp. 19–23.
- Lönnqvist K., Lönnqvist M., “The numismatic chronology of Qumran: fact and fiction”, *Numismatic Chronicle* 166 (2006), pp. 121–166, especially pp. 138–140.
- Lönnqvist K., *The Report of the Amman Lots of the Qumran Silver Coin Hoards. New Chronological Aspects of the Silver Coin Hoard Evidence from Khirbet Qumran at the Dead Sea*, Amman, 2007.

La carte suivante présente les trésors qui contiennent des monnaies autonomes de la ville de Tyr frappées pendant la période de (126/5 av. J.-C.-65/6 ap. J.-C.). Les numéros de ces trésors dans ce catalogue sont les suivantes : N° 82, 92, 94, 99, 100, 101, 102, 104, 105, 108, 109, 113, 115, 116.

Fig. 2.1. Carte des trésors



2. Catalogue des monnaies de fouilles

« Le grand intérêt des monnaies de fouilles est leur association avec un contexte archéologique et leur capacité à donner des éléments d'information sur le site où elles ont été trouvées. Leur état de conservation rend leur identification souvent difficile et elles sont rarement publiées intégralement, jamais avec les photographies qui permettraient de compléter ou d'amender la publication initiale. Par ailleurs, l'absence de règles de publication rend les travaux comparatifs d'un site à l'autre assez difficiles. Cependant, étudiées en masse, elles permettent une approche régionale de la circulation monétaire et une estimation de l'usage de la monnaie »¹⁹⁰.

Ce catalogue des monnaies de fouilles de Tyr est également basé sur le livre de Frédérique Duyrat : *Wealth and Warfare : the Archaeology of Money in Ancient Syria*¹⁹¹, dans lequel elle nous présente une sélection des fouilles qui ont fourni des monnaies hellénistiques en Syrie. Elle y explique les difficultés liées au traitement de ces données face au manque de publications ou à cause du caractère sommaire des publications. Une autre difficulté est celle de la comparaison de matériel entre les sites, en raison du mauvais état physique des monnaies de fouilles abimées ou détruites lors du nettoyage¹⁹².

On trouve dans cette liste des fouilles le nom du site et du pays ainsi que le nombre total de monnaies trouvées. Ensuite est donnée la période historique accompagnée des données numismatiques de chaque période. Je n'ai conservé que les données qui concernent Tyr, avec la liste bibliographique. J'ai ajouté le numéro de catalogue de F. Duyrat à côté de chaque fouille pour pouvoir lire la carte de Tyr tirée de son livre sur les monnaies autonomes de la ville (fig. 2.3).

Catalogue

1. Balatah (l'ancienne Sichem), fouille Drew-McCormick (n° 5 dans Duyrat 2016)

Palestine/Israël

Trouvailles : ?

Période hellénistique : 2 AR, 51 AE : Ptolémée III ou IV 1 (Tyr, 72,2 g)

Bibliographie :

Campbell E.F., "Excavations at Shechem, 1960", *The Biblical Archaeologist* 23/4 (1960), pp. 102–110.

Sellers O.R., "Coins of the 1960 Excavations at Shechem", *The Biblical Archaeologist* 25/3 (1962), pp. 87–96.

Wright G.E. *et al.*, "Shechem, the 'navel of the land'", *The Biblical Archaeologist* 20/1 (1957), pp. 2–32.

2. Beyrouth Bey 006 et 045 (n° 6 dans Duyrat 2016)

Liban

Trouvailles : 3,196

Période hellénistique : 301 dont 2 dr. (Démétrios I; Éphèse?)

Ptolémée II 42 (Tyr 18); Ptolémée II ou III 9 (Tyr? 7); Séleucos IV 2 (Tyr 1); Antiochos IV 39 (Tyr 1, incert. 4 (Tyr, Antioch)); Démétrios I 2 (Tyr 1); Démétrios II (1) 5 (Tyr 1).

Bibliographie :

Butcher K., "Bey 006. The Coins – Preliminary Report", *BAAL. Bulletin d'archéologie et d'architecture libanaises* 1 (1996), pp. 207–211.

¹⁹⁰ DUYRAT, GRANDJEAN 2016, p. 35.

¹⁹¹ DUYRAT 2016, p. 218-255.

¹⁹² DUYRAT 2016, p. 207-208.

Butcher K., *Small Change in Ancient Beirut: the Coin Finds from Bey 006 and Bey 045. Persian, Hellenistic, Roman and Byzantine Periods. Archaeology of the Beirut Souks: AUB and ACRE Excavations in Beirut, 1994–1996. Berytus* 45–46, 2001–2002.

3. Beyrouth Bey 020 (n° 7 dans Duyrat 2016)

Liban

Trouvailles : 85 + 24

Période hellénistique : 10 AE

Ptolémaïque 4 : Ptolémée III 2 (1 Tyr); Ptolémée V 1 (Tyr)

Bibliographie :

Sawaya Z., “BEY 020: The Coins”, in U. Finkbeiner, H. Sader, ‘Bey 020. Preliminary Report of the Excavations 1995’, *BAAL. Bulletin d'archéologie et d'architecture libanaises* 2 (1997), pp. 150–156.

4. Château d'Atlit (n° 10 dans Duyrat 2016)

Palestine/Israël

Trouvailles : c. 570 à l'origine; 509 publiés

Période perse : 23 AR + 5 AE + 16 AR non précisé (seize shekels)

Tyr : 3 didr. (hippocampe et dauphin/ Chouette)

Bibliographie :

Metcalf D.M., Kool R., Berman A., “Coins from the Excavations at ‘Atlit, Pilgrims’ Castle and its Faubourg”, *Atiqot* 37 (1999), pp. 89–164.

5. Dura Europus (n° 11 dans Duyrat 2016)

Syrie

Trouvailles : 14,074

Villes 78 : Tyr 26

Trésors: Trésor 13 (*IGCH* 1770, **212**): Antiochos III 206 (1 Tyr)

Bibliographie :

Bellinger A.R., *The Excavations at Dura-Europos Conducted by Yale University and the French Academy of Inscriptions and Letters, Final Report, VI, The Coins*, New Haven/Yale U.P., 1949.

6. En-Gedi (n° 12 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 1247 dont 640 illisibles

Période hellénistique : 52 AE

Ptolémaïque 3 : Ptolémée II 3 (Tyr)

Bibliographie :

Ariel D.T., “Coins of En-Gedi”, E. Stern (ed.), *En-Gedi Excavations, 1. Conducted by B. Mazar and I. Dunayevsky. Final Report (1961–1965)*, Jerusalem, 2007, pp. 423–427.

Bijovsky G., “The coins”, Y. Hirschfeld (ed.), *En-Gedi Excavations, 2. Final Report (1996–2002)*, Jerusalem, 2007, pp. 157–233.

Stern E., “The history of En-Gedi in the light of the excavations: summary and conclusions”, Y. Hirschfeld (ed.), *En-Gedi Excavations, 2. Final Report (1996–2002)*, Jerusalem, 2007, pp. 361-365.

7. Gamala (n° 13 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 6200 of dont 428 illisibles

Période hellénistique : 5408 AE

Séleucide 584 : Antiochos III 3 (Tyr); Séleucos IV 4 (Tyr 2); Antiochos IV 27 (Tyr 24); Antiochos VI 1 (Tyr); Démétrios I 13 (Tyr 12); Alexandre Ier Balas 13 (Tyr 12); Démétrios II (1) 69 (Tyr); Antiochos VII 36 (Tyr 27); Démétrios II (2) 45 (Tyr 43); roi incertain 304 (Tyr. Tête de roi/Palmier, abondamment frappée avant l'autonomie de Tyr en 126 av. J.-C.)

Villes 941 : Tyr 721 (126 av. J.-C.– 65 ap. J.-C.).

Bibliographie :

Stern E. (ed.), *The New Encyclopedia of Excavations in the Holy Land*, Jerusalem, 1992, 2 vol., s.v. Gamala, pp. 459–463 (S. Gutman).

Syon D., “The Coins from Gamala - Interim Report”, *Israel Numismatic Journal* 12 (1992–1993), pp. 34–55.

8. Hippos-Sussita (n° 15 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 885

Période hellénistique : 68 AE

Ptolémaïque 10 : Ptolémée II 4 (Tyr 3); Ptolémée III 1 (Tyr); Séleucide 33: Antiochos IV 11 ((Tyr 8);

Démétrios I 3 (Tyr); Alexandre Ier Balas 2 (Tyr 1).

Villes 21: Tyr 13 (II^e – I^{er} s. av. J.-C.)

Bibliographie :

Berman A., “Hippos-Sussita 4th season (July 2003). The Coins find Catalogue”, A. Segal *et al.* (ed.), *Hippos-Sussita. Fourth Season of Excavations (June–July 2003)*, Haifa, 2003, pp. 89–101.

Berman A., “The Coins find Catalogue - Hippos-Sussita 5th season (2004)” followed by “General Conspectus of Coins Chronology and Mints found at Hippos Sussita”, A. Segal *et al.* (ed.), *Hippos-Sussita. Fifth Season of Excavations (September–October 2004) and Summary of all Five Seasons (2000–2004)*, Haifa, 2004, pp. 123–126 and 127–134.

Berman A., “The Coins Catalogue - Hippos-Sussita 6th season (2005)”, A. Segal *et al.* (ed.), *Hippos-Sussita. Sixth Season of Excavations (July 2005)*, Haifa, 2005, pp. 108–112.

Berman A., “The coins catalogue - Hippos-Sussita 7th season (2006)”, A. Segal *et al.* (ed.), *Hippos-Sussita. Seventh Season of Excavations (July 2006)*, Haifa, 2006, pp. 144–153.

Berman A., “The Coins Catalogue - 8th season (2007)”, A. Segal *et al.* (ed.), *Hippos-Sussita. Eighth Season of Excavations (July 2007)*, Haifa, 2007, pp. 155–171.

Berman A., “Hippos-Sussita - 9th season (2008) - Coins Catalogue”, A. Segal *et al.* (ed.), *Hippos-Sussita. Ninth Season of Excavations (June–July 2008)*, Haifa, 2008, pp. 143–162.

Berman A., “Hippos-Sussita - 10th season (2009) - Coins Catalogue”, A. Segal *et al.* (ed.), *Hippos-Sussita. Tenth Season of Excavations (July and September 2009)*, Haifa, 2009, pp. 157–172.

Berman A., “Hippos-Sussita - 11th season (2010) - Coins Catalogue”, A. Segal *et al.* (ed.), *Hippos-Sussita. Eleventh Season of Excavations (July 2010)*, Haifa, 2010, pp. 153–169.

Berman A., “The Coin Finds of Hippos-Sussita”, A. Segal *et al.* (ed.), *Hippos-Sussita of the Decapolis. The First Twelve Seasons of Excavations. 2000–2011*, Vol. I, Haifa, 2013, pp. 279–301.

9. Jaffa (n° 18 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 677

Période hellénistique : 138 AE

Ptolémaïque 39 : Ptolémée II 10, 2 Tyr

Bibliographie :

Meir C., “The Historical Evidence of the Ancient City of Jaffa”, in B. Kluge, B. Weisser (ed.), *XII. internationaler numismatischer Kongress, Berlin 1997. Akten I*, Berlin, 2000, pp. 123–130.

10. Jebel Khalid (n° 19 dans Duyrat 2016)

Syrie

Trouvailles : 317 dont 23 illisibles

Période hellénistique : 264 AE, 1 AR + 2 tétr. fourré

Séleucide 239 (146 identifiés): Antiochos III–Démétrios II (1) 1 (Tyr).

Bibliographie :

Nixon C.E.V., “The Coins”, in G.W. Clarke, P.J. Connor, L. Crewe, B. Frohlich, H. Jackson, J. Littleton, C.E.V. Nixon, M. O’Hea, D. Steele, *Jebel Khalid on the Euphrates: Report on Excavations 1986–1996, Volume 1, Mediterranean Archaeology Suppl. 5*, Sydney, 2001, pp. 291–335.

Clarke G.W., Jackson H., “Jebel Khalid on the Euphrates: An Overview”, *Annales archéologiques arabes syriennes* 45–46 (2002–2003), pp. 189–206.

11. Jérusalem, 1961–1967, Jardin arménien, colline ouest (n° 23 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 392

Période hellénistique : 169 AE

Ptolémaïque 1 : Ptolémée III ou IV 1 (Tyr)

Séleucide 14 : Antiochos III 1 (Tyr)

Bibliographie :

Miles G.C. (ed.), “The Coins from the Armenian Garden”, in A.D. Tushingham, *Excavations in Jerusalem, 1961–1967*, vol. 1, Royal Ontario Museum, Toronto, 1985, pp. 156–177.

12. Jérusalem, Ville de David (n° 24 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 355 dont 125 illisible

Période hellénistique : 132, 1 shekel fourré, deux flans AE

Villes 2 : Antioche 1 AE; 1 imitation fourrée d’un shekel de Tyr (126/5 av. J.-C.)

Bibliographie :

Mørkholm, “The Monetary System of the Seleucid Kings until 129 BC”, *International Numismatic Convention, Jerusalem, 27–31 December 1963. The Patterns of Monetary Development in Phoenicia and Palestine in Antiquity*, A. Kindler (ed.), Tel Aviv/Jerusalem, 1967, pp. 75–86.

Shiloh Y., Ariel D.T. (ed.), “Coins, Flans, and Moulds”, *Excavations at the City of David 1978–1985. 2. Imported Stamped Amphora, Handles, Coins, Worked Bone and Ivory, and Glass*, Jerusalem, 1990, pp. 99–118.

13. Jérusalem, Quartier juif 2006 (n° 26 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 934 dont 102 illisible

Période hellénistique : 759 AE

Villes 2: Bérytos I^{er} s. av. J.-C. 1; Tyr ou Sidon 1

Bibliographie :

Ariel D.T., "The Coins", Geva H. (ed.), *Jewish Quarter Excavations in the Old City of Jerusalem Conducted by Nahman Avigad, 1969–1982. Vol. III. Area E and Other Studies, Final Report*, Jerusalem, 2006, pp. 192–217.

Lönnqvist, Lönnqvist, "The Numismatic Chronology of Qumran: Fact and Fiction", *Numismatic Chronicle* 166 (2006), pp. 121–166.

Meshorer Y., *A Treasury of Jewish Coins. From the Persian Period to Bar Kokhba*, Jerusalem/New York, 2001.

14. Masada (n° 30 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 4699 dont 785 illisible et 158 détruits lors du nettoyage

Période hellénistique : 117 AE

Ptolémaïque 12 : Ptolémée II 9 (2 Tyr)

Villes 9: Tyr 2 (I^{er} s. av. J.-C.)

Bibliographie :

Meshorer Y., "The coins of Masada", Yadin Y., Naveh J., Meshorer Y., *Masada I. 1989: The Yigael Yadin Excavations 1963–1965, Final Reports: The Aramaic and Hebrew Ostraca and Jar Inscriptions. The Coins of Masada*, Jerusalem, 1989 (coins pp. 69–132, pl. 61–81).

15. Megiddo (n° 31 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 102

Tyr: 2 didrachme attique. (Melqart chevauchant un hippocampe, dauphin / chouette)

Ptolémaïque 4 : Ptolémée II 3 (Alexandria 2, Tyr 1);

Villes 2: Tyr 2

Bibliographie :

Newell E.T., "The coins", Lamon R.S., Shipton G.M., *Megiddo I. Seasons of 1925–1934, Strata I–V*, Chicago, 1939, pp. 196–212.

16. Meiron

Palestine/Israël

Trouvailles : 1017

Période perse : 2 AR

Tyr: 1 AR (dauphin/chouette) 1,02 g

Période hellénistique : 160 AE

Séleucide 39 : Antiochos III 6 (Tyr 4); Antiochos IV 6 (Tyr); Démétrios I 1 (Tyr)

Villes 11 : Sidon 1; Tyr 10 (8 Tyché/Galère; 2 Tyché/Palmier, jusqu'à 36/5 av. J.-C.)

Bibliographie :

Meyers E.M., Strange J.F., Meyers C.L. *et al.*, *Excavations in Ancient Meiron, Upper Galilee, Israel 1971–72, 1974–75, 1977*, Cambridge (Mass.), 1981.

Raynor J., Meshorer Y., Hanson R.S., *The Coins of Ancient Meiron*, Winona Lake (Ind.), 1988.

17. Pella Tabaqat Fahl, Zones III, IV, V, XXIII, XXIX, XXXII, XXXIV (n° 33 dans Duyrat 2016)

Jordanie

Trouvailles : 1076

Villes 17 : Tyr 1 (II^e s. av. J.-C.); Tyr? 2

Bibliographie :

Sheedy K., Carson R., Walmsley A., *Pella in Jordan 1979–1990. The Coins*, Sydney, 2001.

18. Samaria, Palestine Exploration Fund, 1931–1933, 1935 (n° 36 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 692

Villes 51 : Tyr 2 (II^e s. av. J.-C.)

Bibliographie :

Kirkman J.S., “The Evidence of the Coins”, in J.W. Crowfoot, G.M. Crowfoot, K.M. Kenyon, *Samaria Sebaste III: The Objects from Samaria*, London, 1957, pp. 43–70.

Meshorer Y., *Ancient Jewish Coinage. Vol. 1, Persian Period through Hasmoneans*, New York, 1982, pp. 43–44.

19. Mer de Galilée (n° 37 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 57 dont 14 illisibles, 1 flan de plomb

Période hellénistique : 19 AE

Séleucide 6 : Alexandre Ier Balas 2 (Tyr 1)

Villes 4: Tyr 2 (fin du II^e s. av. J.-C. ; 1^{er} s. av. J.-C. - 1^{er} s. ap. J.-C.)

Bibliographie :

Gitler H., “The Coins”, in S. Wachsmann (ed.), *The Excavations of an Ancient Boat in the Sea of Galilee (Lake Kinneret)*, *Atiqot* 19 (1990), pp. 101–106.

20. Sepphoris (n° 39 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 84

Période hellénistique : 4 AE

Tyr: 1 (II^e–I^{er} s. av. J.-C.)

Bibliographie :

Strange T.F., Longstaff T.R.W., Groh D., *Excavations at Sepphoris. Vol. I.*, Leiden, 2006 (coins p. 119).

21. Tel Anafa (n° 43 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 7 AR, 312 AE

Période hellénistique : 242 AE + 1 tétr. fourrée.

Villes 120 : Tyr 24; incertain Sidon ou Tyr 20

Bibliographie :

Meshorer Y., "Coins 1968–1986", in S.C. Herbert, *Tel Anafa I, i. Final Report on Ten Years of Excavations at a Hellenistic and Roman Settlement in Northern Israel. Journal of Roman Archaeology Supplementary Series 10*, Ann Arbor, 1994, pp. 241–260.

22. Tel Dor (n° 44 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 116

Période perse : 3 fourrés AR, 7 AE

Tyr : 1 fourrés AR (7,59 g)

Période hellénistique : 5 AR, 67 AE

Ptolémaïque 38 : Ptolémée II 4 tétr. (Tyr 2 (279, c. 260 av. J.-C.), 10 AE (Alexandria, Sidon, Tyr, incert.).

Séleucide 15 : Démétrios II (1) 1 AE (Tyr); incert. 2 AE (Tyr).

Bibliographie :

Meshorer Y., "Coins from Areas A and C", E. Stern (ed.), *Excavations at Dor, Final Reports, Areas A and C: the Finds. Qedem Reports 2*, Jerusalem, 1995, pp. 461–472.

Stern E. (ed.), *Excavations at Dor, Final Report. IA. Areas A and C: Introduction and Stratigraphy*, Jerusalem, 1995.

23. Tel Michal (n° 45 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 182

Persian Period : 11 AR, 7 AE

Tyr : 1 AR (III^e s. av. J.-C., 0,20 g)

Période hellénistique : 128 (66 AR, 62 AE)

Alexandre III 16 AR : Aké-Ptolémaïs /Tyr 1 tétr.; Ptolémée II 30 tétr. (Sidon, Tyr, Joppa, Gaza et 'une ère incertaine' (2)), 16 AE (5 Tyr, 1 Sidon, 1 Joppa, 1 Gaza); Ptolémée III 9 tétr. (Sidon, Tyr, Ake-Ptolemais, Joppa, Gaza et incertain (2)); roi incertain 5 AE (III^e siècle av. J.-C.); Ptolémée IV ou V 1 didr.

Bibliographie :

Kindler A., "Numismatic Report", in Z. Herzog *et al.* (ed.), *Excavations at Tel Michal, Israël, Tel Aviv*, 1989, pp. 320–329 et 443.

24. Tel Michal 1996 (n° 46 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 38 dont 5 illisibles

Persian Period : 11 AR, 1 AE

Tyr 3 : 1 AR (0,76 g), 1 AR (0,46 g), 1 AE (0,63 g)

Bibliographie :

Ariel D.T., "Coins from Tel Mikhal (Tel Michal)", *'Atiqot* 52 (2006), pp. 71–88.

25. Tell Abu Danné (n° 47 dans Duyrat 2016)

Syrie

Trouvailles : 115 dont 32 illisibles

Période hellénistique : 68 AE

Villes 20 : Antioche 16; Tyr 1 (I^{er} siècle av. J.-C.)

Bibliographie :

Doyen J.-M., *Les monnaies du Tell Abou Danné et d'Oumm el-Marra (campagnes 1976–1985). Aspects de la circulation monétaire en Syrie du Nord sous les Séleucides*, Brussels, 1987.

Le Rider G., Compte rendu de J.-M. Doyen, *Les monnaies du Tell Abou Danné et d'Oumm el-Marra (campagnes 1976-1985). Aspects de la circulation monétaire en Syrie du Nord sous les Séleucides*, Bruxelles, 1987, dans *Revue numismatique* (1989), p. 362-363.

26. Tell Arqa, 1974–1980 (n° 49 dans Duyrat 2016)

Liban

Trouvailles : 39

Période hellénistique : 39 AE

Villes 25 : Tyr 4

Bibliographie :

Starcky J., "Arca du Liban", *Cahiers de l'Oronte* 10 (1972), pp. 103–117.

Thalmann J.-P., "Tell Arqa (Liban nord), campagnes I–III (1972–1974). Chantier I. Rapport préliminaire. Introduction d'Ernest Will", *Syria* 55 (1978), pp. 1–151.

Thalmann J.-P., "Tell Arqa de la conquête assyrienne à l'époque perse", *Transeuphratène* 2 (1990), pp. 51–58.

27. Tell Keisan, Galilée (n° 55 dans Duyrat 2016)

Palestine/Israël

Trouvailles : 56

Persian Period : 4 AR, 2 AE

Tyr : 4 AR

Sidon : 1 AE

Tyr or Sidon? : 1 AE

Bibliographie :

Briend J., Humbert J.-B. (ed.), *Tell Keisan (1971–1976), un cité phénicienne en Galilée*, Fribourg/Göttingen/Paris, 1980.

28. Umm el-‘Amed (n° 57 dans Duyrat 2016)

Syrie

Trouvailles : 131 dont 32 illisibles

Période hellénistique : 80 AE

Ptolémaïque 18 : Ptolémée II 17 (Tyr 9, Sidon? 1, incert. 1, Alexandria 5, Chypre? 1)

Séleucide 49 : Antiochos III 30 (Tyr 29, incert. 1); Antiochos V 1 (Tyr); Démétrios II (1): 5 (Tyr, 4 incert. 1);
Antiochos VII: 8 (Tyr 7, incert. 1); Démétrios II (2) 4 (Tyr)
Villes 13 : Tyr 12; Arados 1 (*BMC* p. 13, no. 88)

Bibliographie :

Seyrig H. "Monnaies", in M. Dunand, R. Duru, *Oumm el-'Amed*, Paris, 1962, pp. 227–231.

Fig. 2.2. Carte des sites archéologiques ayant livré des monnaies autonomes de Tyr (tiré de Duyrat 2016 p. 573.
 Map 28. Civic coins of Tyre in excavations.)

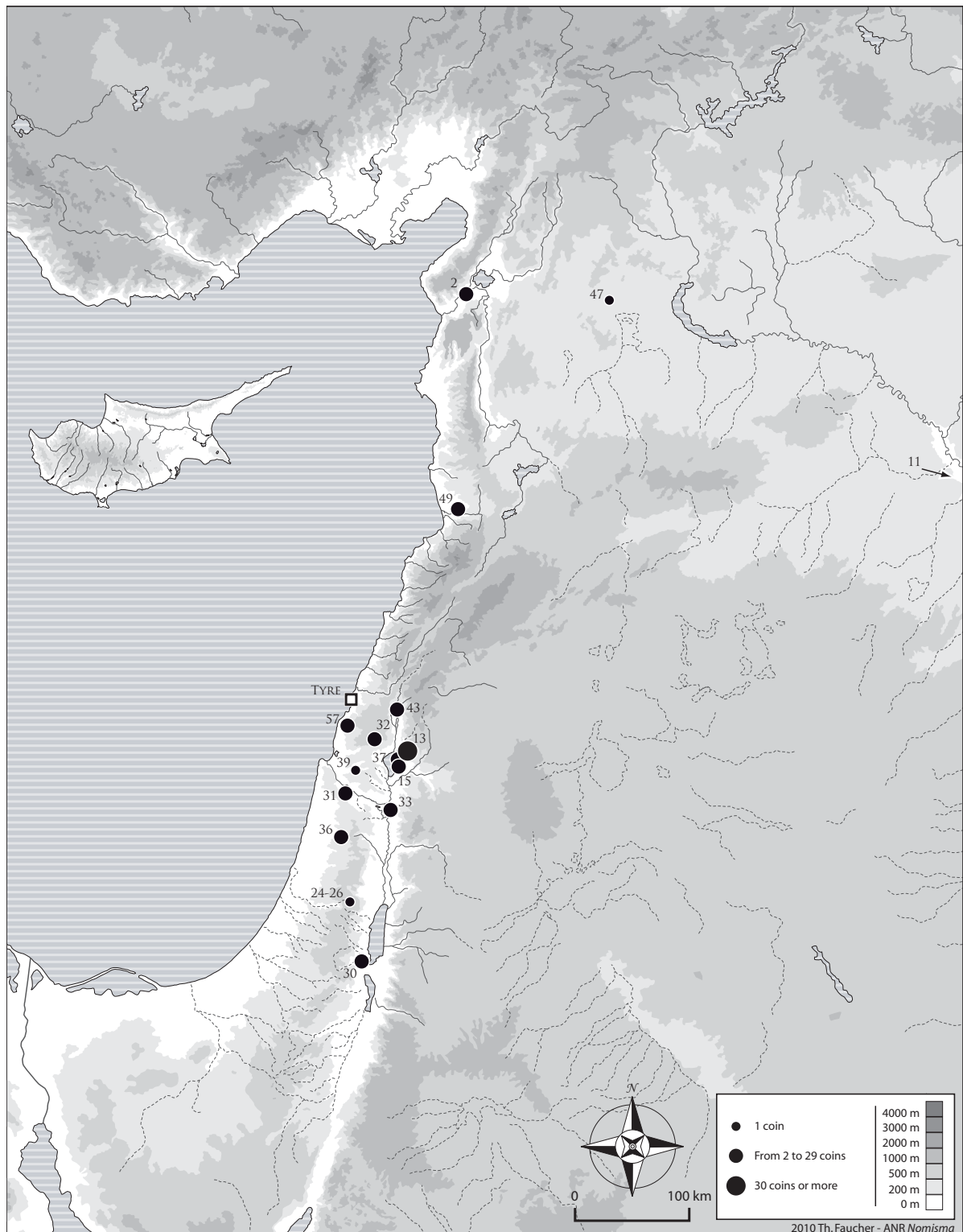


Table des matières

| | |
|---|----------|
| <i>Le sommaire</i> | 3 |
| <i>Introduction</i> | 5..... 3 |
| <i>Abréviations</i> | 4 |
| <i>Chapitre I : Catalogue</i> | 8 |
| <i>1. Une série de monnaies achéménides : les shekels aux types de Melkart chevauchant un hippocampe ailé et du hibou</i> | 8 |
| 1.1. Elayi Elayi 2009, II.1.1. Melkart chevauchant un hippocampe/ Hibou | 9 |
| 1.2. Elayi Elayi 2009, II.1.2. Melkart chevauchant un hippocampe / Hibou | 16 |
| 1.3. Elayi Elayi 2009, II.2.1. Melkart chevauchant un hippocampe/ Hibou | 22 |
| <i>2. Les monnayages au type d’Alexandre III</i> | 39 |
| 2.1. Monnaies d’or (statères)..... | 41 |
| 2.1.1. Tyr 1 (ex Aké)..... | 41 |
| 2.1.2. Tyr 2..... | 46 |
| 2.2. Monnaies d’argent | 49 |
| 2.2.1. Tyr 1 (ex Aké) - Tétradrachmes..... | 49 |
| 2.2.2. Tyr 2 - Tétradrachme | 74 |
| 2.2.3. Tétradrachmes de Démétrios Ier Poliorcète liés par les coins aux alexandres | 83 |
| 2.2.4. Tyr 1 (ex Aké) - Drachmes | 84 |
| 2.2.5. Tyr 1 (ex Aké)-Hémidrachmes | 85 |
| <i>3. Les séries lagides en bronze des IV^e – III^e siècles</i> | 87 |
| 3.1. Série 02 (305-261 av. J.-C.)..... | 88 |
| 3.2. Série 03 n° 283-286 (261-240 av. J.-C.) ? | 90 |
| 3.3. Série 04 (240-220 av.J.-C.)..... | 97 |
| 3.4. Série 05 n°360-362 (220-197 av. J.-C.)? | 99 |
| 3.5. Série 06a-b, hors CEAlex | 99 |
| 3.6. Ptolémée V (204-198 av. J.-C.)..... | 99 |
| 3.7. Série 08 n°589-590, monnayage daté de Ptolémée IX (115/4 et 114/3)..... | 99 |
| <i>4. Les émissions séleucides</i> | 101 |
| 4.1. Antiochos III (198-188 av. J.-C.)..... | 101 |
| 4.1.1. Bronze | 101 |
| 4.2. Séleucos IV (187-175 av. J.-C.) | 105 |
| 4.2.1. Bronze | 105 |
| 4.3. Antiochos IV Épiphane (175-164 av. J.-C.) | 108 |
| 4.3.1. Bronze | 108 |
| 4.4. Antiochos V (164-162 av. J.-C.) | 113 |
| 4.4.1. Bronze | 113 |
| 4.5. Démétrios Ier Sôter (162-150 av. J.-C.)..... | 114 |

| | |
|--|------------|
| 4.5.1. Bronze | 114 |
| 4.6. Alexandre Ier Balas (152-145 av. J.-C.)..... | 122 |
| 4.6.1. Argent | 122 |
| 4.6.2. Bronze | 134 |
| 4.7. Démétrios II Ier règne (146-138 av. J.-C.)..... | 136 |
| 4.7.1. Argent | 136 |
| 4.7.2. Bronze | 148 |
| 4.8. Antiochos VII Evergète Sidêtês (138-129 av. J.-C.)..... | 154 |
| 4.8.1. Argent | 154 |
| 4.8.2. Bronze | 183 |
| 4.9. Démétrios II deuxième règne (129-125 av. J.-C.)..... | 186 |
| 4.9.1. Argent | 186 |
| 4.9.2. Bronze | 205 |
| 5. Les émissions autonomes (126 av. J.-C. – 65 ap. J.-C.) | 208 |
| 5.1. Tétradrachmes | 208 |
| 5.2. Didrachmes..... | 330 |
| 5.3. Bronze | 369 |
| Chapitre II : Trésors et monnaies de fouilles | 375 |
| 1. Catalogue des trésors | 375 |
| 2. Catalogue des monnaies de fouilles | 413 |

THESE DE DOCTORAT

préparée en vue d'obtenir le grade de docteur de l'Université Paris 1

Présentée et soutenue publiquement le 13-12-2021

Par
AWESAT Waed



Photo de couverture : mouillage de Tyr. Vue aérienne prise du S.S.W. 28-5-1935 par A. Poidebard

Tyr
de la fin des Achéménides au début de l'Empire
romain (Ve s. av. J.-C – 1er s. ap. J.-C.)
histoire et monnaie

Volume II : Texte

Réalisée sous la direction de Madame Frédérique Duyrat
directrice du département des Monnaies, médailles et antiques de
la Bibliothèque nationale de France

MEMBRES DE JURY

- Andrew MEADOWS
Université d'Oxford
- Catherine GRANDJEAN
Université de Tours
- François de CALLATAÏ
École Pratique des Hautes Études
- Julien OLIVIER
Département des Monnaies,
médailles et antiques

Sommaire

Première partie : les monnaies

| | |
|---|----------|
| Chapitre III : Étude numismatique..... | 2 |
|---|----------|

Deuxième partie : histoire de la ville

| | |
|---|------------|
| Chapitre IV : Les sources..... | 72 |
| 1- Historiographie : les historiens qui ont écrit sur Tyr..... | 72 |
| 2- Les fouilles archéologiques..... | 73 |
| 3- Les sources numismatiques..... | 76 |
| Chapitre V : présentation géographique de Tyr..... | 80 |
| 1- Le site : physique avec ses contraintes et avantages..... | 80 |
| 2- La situation : géographie régional (facilite de circulation, voisin) | 84 |
| Chapitre VI Les Perses (550-333 av. J.-C.) | 89 |
| Chapitre VII Alexandre le Grand (333-323 av. J.-C.)..... | 135 |
| Chapitre VIII : L'époque hellénistique (323-112 av. J.-C.)..... | 166 |
| Chapitre IX : L'autonomie (112 av. J.-C. - 67 ap. J.-C.)..... | 208 |
| Conclusion..... | 240 |
| Bibliographie..... | 243 |
| Table des matières..... | 251 |

Chapitre III : Étude numismatique

Ce chapitre présente les informations d'étude technique des monnaies de Tyr rassemblées période par période pour traiter les questions de validité de l'échantillon. Cette étude se divise en plusieurs parties présentées dans ce chapitre dans l'ordre suivant :

La fréquence

Des tableaux de fréquence permettent d'évaluer la qualité de l'échantillon rassemblé pour chaque dénomination. Dans chacun d'entre eux (exemple de la figure 3.3.) :

La première colonne indique le nombre de coins de droit représentés par la quantité indiquée : 1 = coins qui sont représentés par une seule monnaie dans le catalogue ;

La deuxième colonne (d) indique le nombre de coins de droit (8) concernés par cette quantité ;

La troisième colonne donne les numéros de ces huit coins = D1, D2, D3, D9, D11, D12, D21, D23 ;

Ensuite dans la colonne (n) on trouve le nombre de monnaies frappées par les coins de cette catégorie = huit monnaies.

L'indice caractérostoscopique

L'indice caractérostoscopique (n/d) est le nombre de monnaies divisé par le nombre de coins de droit, cet indice nous présente la validité de l'échantillon. F. de Callataÿ a beaucoup travaillé sur la quantification monétaire, dans son article sur « l'utilisation des statistiques en numismatique ». Il explique que cette valeur « fournit à elle-seule une appréciation d'autant plus fine que l'indice sera élevé sur la qualité de l'échantillon retenu. Un indice de 8, par exemple, signifiant que chaque coin est en moyenne représenté par huit exemplaires, paraît nous assurer du caractère quasi-exhaustif de l'échantillon. Inversement, un indice de 1,5 laisse supposer pour celui-ci un grand nombre de coins manquants »¹.

Etude métrologique

L'étude de poids nous aide à évaluer le poids théorique des modules monétaires. Les échantillons sont présentés sous forme de table de fréquence. Pour chaque module, les classes les plus nombreuses de l'échantillon sont signalées dans une zone encadrée. En bas du tableau on a le total des monnaies ; la classe modale montre le poids le plus représentée dans l'échantillon et la médiane le poids situé au milieu de l'échantillon. Ensuite on présente l'échantillon sous forme de graphique pour voir la répartition des poids.

L'étude de diamètre est présentée de la même façon que l'étude de poids sous forme de table de fréquence.

Etude de la production monétaire : l'étude de coins

¹ CALLATAÿ 1988, p. 9.

L'intérêt de l'étude de coins est qu'elle permet de fournir des projections statistiques des volumes de production monétaire. Et par l'approche statistique de la numismatique on peut estimer le nombre de coins de droit utilisés puis la qualité de l'échantillon rassemblé. Les coins de droit cassent moins vite que les revers et donc servent de référence aux études quantitatives. La frappe d'or et d'argent généralement est bien conservée et bien soignée mais la frappe de bronze est moins soignée et plus corrodée donc souvent négligée².

Les résultats sont présentés sous forme d'un tableau selon l'ordre suivant : date, nombre de monnaies, nombre de coins de droit nouveaux, nombre de coins de droit ancien (les coins nouvellement mis en service et ceux qualifiés d' « anciens », c'est-à-dire réemployés d'une année sur l'autre).

Les liaisons de coins

Les schémas des liaisons de coins aident à comprendre l'entrecroisement, le caractère compact de la production. Par exemple : quand il n'y a pas d'entrecroisement de coins pour une série, que les coins de revers ne sont associés qu'à un seul coin de droit, cela montre que c'est un schéma complètement linéaire qui tend à montrer une production par une seule officine avec un rythme de production modéré et une frappe régulière. A l'inverse, quand on trouve une frappe avec des interconnexions, cela signale la production intensive de l'atelier.

Ce chapitre couvre toutes les séries monétaires étudiées, organisées par périodes et par règnes. À l'exception de l'époque achéménide, on ne trouve dans ce chapitre que l'étude métrologique, car la production monétaire est analysée dans le chapitre VI.

1. Époque achéménide (550-333 av. J.-C.)

1.1. Métrologie

J. et A.G. Elayi soulignent dans leur livre la difficulté à expliquer les choix des étalons par les autorités monétaires phéniciennes, surtout du fait de l'absence de sources précises : « neither text nor inscription gives any indication regarding the theoretical standards by each city. »³. Mais on peut comprendre que l'atelier de Tyr a frappé d'abord selon l'étalon phénicien entre 393 et 358. L'étalon pèse environ 13,56 g, avec un pourcentage élevé d'argent de 99-98% mais qui ne dure pas d'après l'analyse de composition métallique de J. et A. G. Elayi et descend à 68 %.

L'atelier de Tyr change ensuite l'étalon phénicien pour ce qu'on appelle l'étalon attique, qui pèse 8,77 g, avec un pourcentage d'argent aussi moins élevé. J. et A. G. Elayi ajoutent que, à partir de leurs analyses du monnayage d'argent de Tyr, la quantité d'argent dans les monnaies

² DUYRAT 2005, p. 122 ; CALLATAÏ 1988, p. 8-10.

³ ELAYI, ELAYI 2009, p. 312.

après le changement d'étalon correspond approximativement à la quantité d'argent dans les monnaies avant le changement d'étalon. Le complément était essentiellement du cuivre⁴.

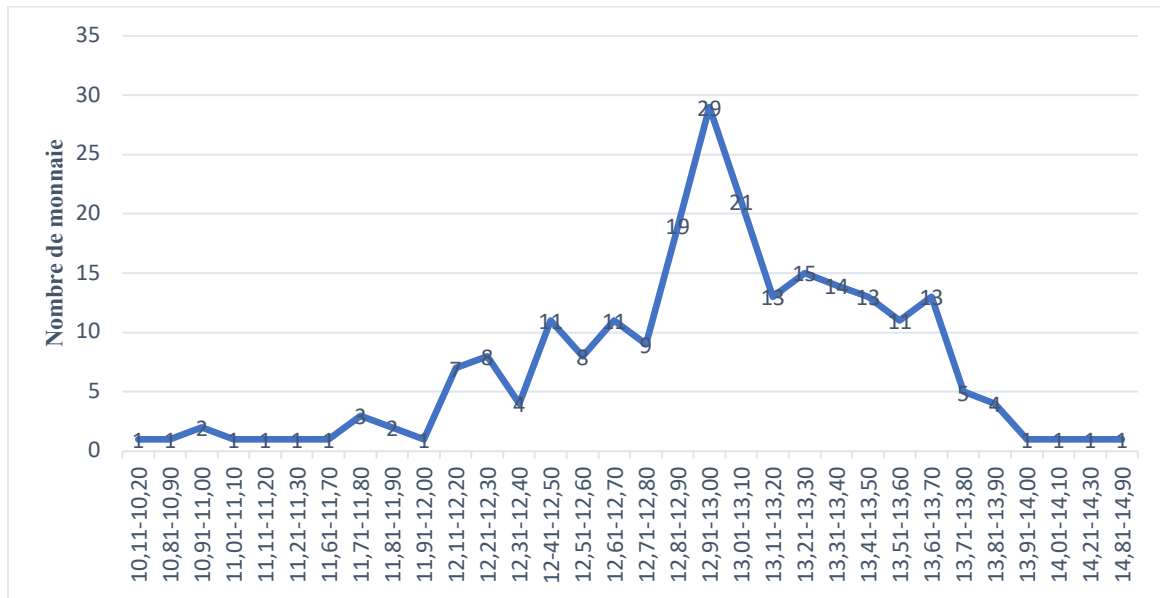
Étalon phénicien

Tableau 3.1. La fréquence des poids des shekels

| Poids | n |
|---------------|---------------|
| 10,11-10,20 g | 1 |
| 10,81-10,90 g | 1 |
| 10,91-11,00 g | 2 |
| 11,01-11,10 g | 1 |
| 11,11-11,20 g | 1 |
| 11,21-11,30 g | 1 |
| 11,61-11,70 g | 1 |
| 11,71-11,80 g | 3 |
| 11,81-11,90 g | 2 |
| 11,91-12,00 g | 1 |
| 12,11-12,20 g | 7 |
| 12,21-12,30 g | 8 |
| 12,31-12,40 g | 4 |
| 12,41-12,50 g | 11 |
| 12,51-12,60 g | 8 |
| 12,61-12,70 g | 11 |
| 12,71-12,80 g | 9 |
| 12,81-12,90 g | 19 |
| 12,91-13,00 g | 29 |
| 13,01-13,10 g | 21 |
| 13,11-13,20 g | 13 |
| 13,21-13,30 g | 15 |
| 13,31-13,40 g | 14 |
| 13,41-13,50 g | 13 |
| 13,51-13,60 g | 11 |
| 13,61-13,70 g | 13 |
| 13,71-13,80 g | 5 |
| 13,81-13,90 g | 4 |
| 13,91-14,00 g | 1 |
| 14,01-14,10 g | 1 |
| 14,21-14,30 g | 1 |
| 14,81-14,90 g | 1 |
| Total | 233 |
| Classe modale | 12,91-13,00 g |
| Médiane | 12,99 g |

⁴ ELAYI, ELAYI 2009, p. 318-320.

Fig. 3.1. Répartition des poids des shekels - étalon phénicien



Les frappes sont distinguées par la répartition des poids des coins étalés au-dessous et au-dessus de la classe modale. La courbe de la table des poids ne semble pas totalement gaussienne, l'échantillon est aussi affecté par l'usure. Il y a un étalement des poids dans l'échantillon achéménide. On remarque la présence de beaucoup d'exemplaires lourds. Ci-dessous quelques exemples de monnaie moins rondes et coupées :



N° 26 13,64 g.



N° 214 14,87 g

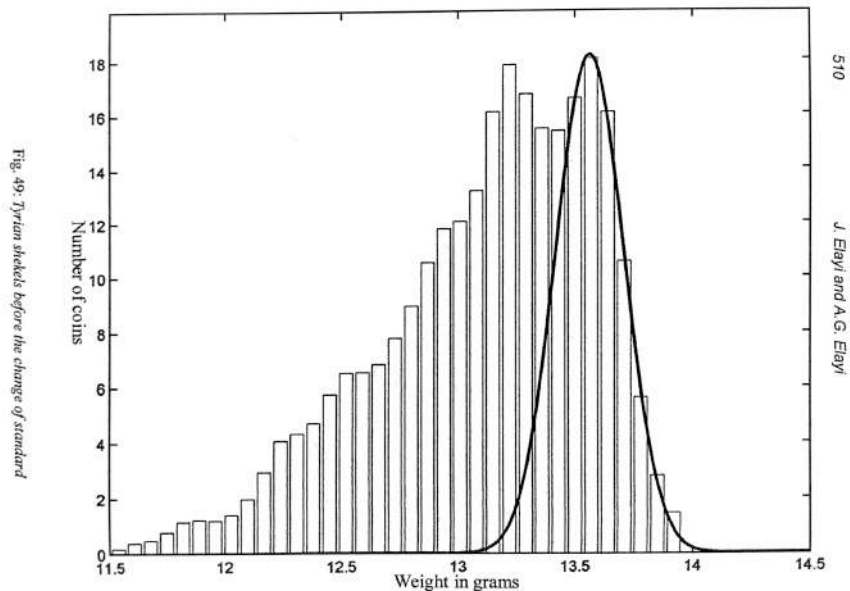
Les exemplaires légers ont aussi une forme plus globulaire voici un exemple :



N° 182 10,92 g

De plus, la forme de la courbe de l'étalon phénicien peut être expliquée par la présence de monnaies des trésors dans l'échantillon. Ces monnaies viennent principalement de la collection de l'Israel Antiquities Authority : Dalton, Haifa, T. Abu Hawwam.

Fig. 3.2. les shekels tyriens avant le changement d'étalon dans le catalogue de J. et A.G. Elayi fig.49.⁵



L'utilisation d'une courbe de Gauss dans le catalogue de J. et A.G. Elayi efface la forme général de l'échantillon qui confirme bien une frappe *al marco*.

Étalon attique

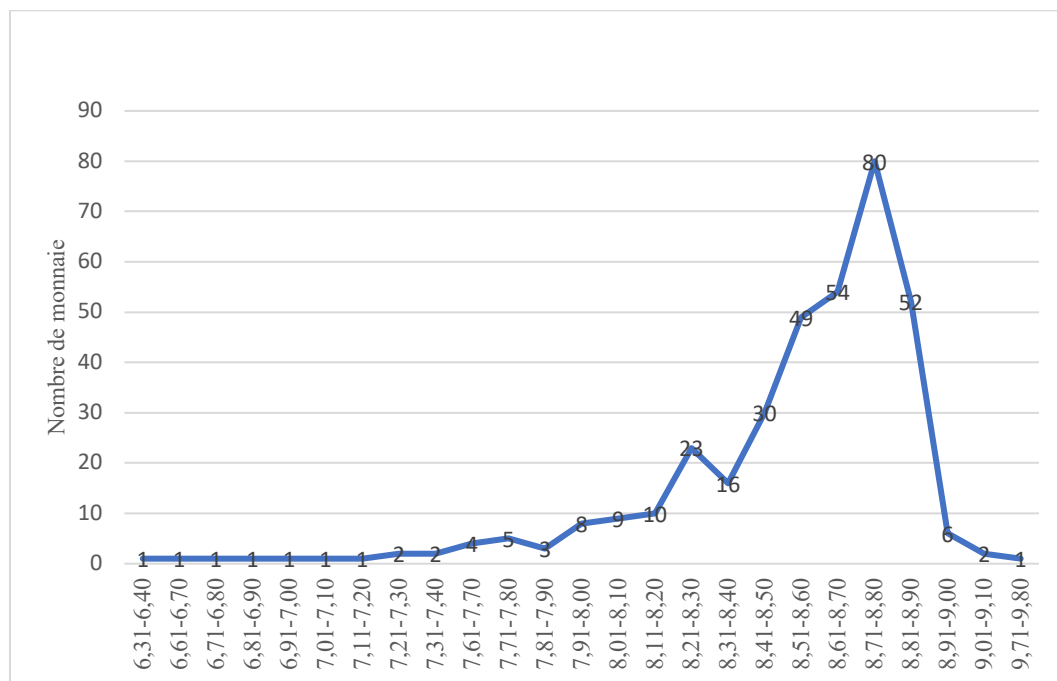
Tableau 3.2. La fréquence des poids des shekels

| Poids | n |
|-------------|---|
| 6,31-6,40 g | 1 |
| 6,61-6,70 g | 1 |
| 6,71-6,80 g | 1 |
| 6,81-6,90 g | 1 |
| 6,91-7,00 g | 1 |
| 7,01-7,10 g | 1 |
| 7,11-7,20 g | 1 |
| 7,21-7,30 g | 2 |
| 7,31-7,40 g | 2 |
| 7,61-7,70 g | 4 |
| 7,71-7,80 g | 5 |
| 7,81-7,90 g | 3 |
| 7,91-8,00 g | 8 |
| 8,01-8,10 g | 9 |

⁵ ELAYI, ELAYI 2009, p. 510.

| | |
|---------------|-------------|
| 8,11-8,20 g | 10 |
| 8,21-8,30 g | 23 |
| 8,31-8,40 g | 16 |
| 8,41-8,50 g | 30 |
| 8,51-8,60 g | 49 |
| 8,61-8,70 g | 54 |
| 8,71-8,80 g | 80 |
| 8,81-8,90 g | 52 |
| 8,91-9,00 g | 6 |
| 9,01-9,10 g | 2 |
| 9,71-9,80 g | 1 |
| Total | 363 |
| Classe modale | 8,71-8,80 g |
| Médiane | 8,61 g |

Fig. 3.3. Répartition des poids des shekels – étalon attique



Les statères de poids attiques sont répartis selon une courbe qui souligne un frappe *al pezzo*. La courbe montre que les exemplaires lourds sont rares. Chaque flan est préparé et pesé individuellement. Les exemplaires trop lourds sont refondus.



N° 429 8,88 g.

Fig. 3.4. les shekels tyriens après le changement d'étalon dans le catalogue de J. et A.G. Elayi
Fig. 40.⁶

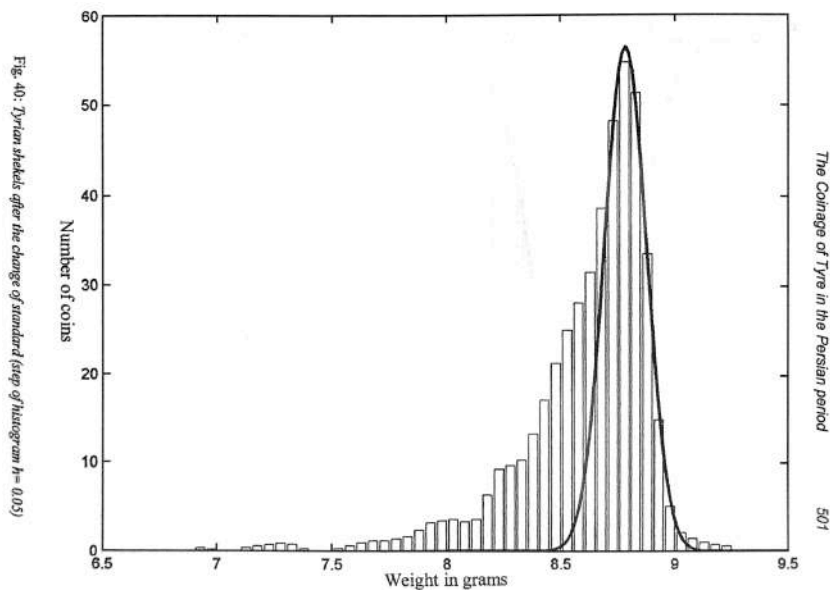
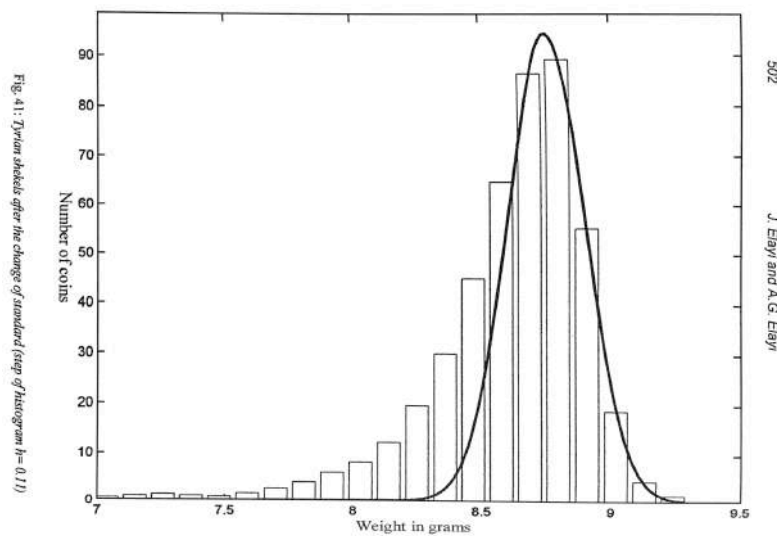


Fig. 3.5. les shekels tyriens après le changement d'étalon dans le catalogue de J. et A.G. Elayi
Fig. 41.⁷



J. et A.G. Elayi montrent que dans leur figure 41 (Fig. 3.5), ils ont esquissé la variation de poids attendue, en fonction de la proportion d'argent dans les monnaies. Ils expliquent aussi les interférences dans les monnaies avant le changement d'étalon, ces facteurs expliquent la forme inhabituelle de la courbe de Gauss et l'augmentation de sa résolution : la modification de la teneur en argent, l'usure normale des monnaies, la corrosion anormale liée au cuivre dans la

⁶ ELAYI, ELAYI 2009, p. 501-502.

⁷ ELAYI, ELAYI 2009, p. 501-502.

monnaie entraînant une perte de poids plus importante suite au nettoyage. Ils ajoutent que lorsque les monnaies ont retrouvé leur forme, c'est parce qu'elles contenaient à nouveau une quantité fixe d'argent, environ 98 % du poids total⁸.

2. Alexandre le Grand (333-323 av. J.-C.)

2.1. Validité de l'échantillon

Tableau 3.3. La fréquence des statères d'or

| Fréquence | d | Numéros des coins | n |
|-----------|----|----------------------------|------|
| 1 | 8 | 1, 2, 3, 9, 11, 12, 21, 23 | 8 |
| 2 | 5 | 10, 16, 17, 18, 29 | 10 |
| 3 | 4 | 7, 20, 24, 27 | 12 |
| 4 | 2 | 8, 14 | 9 |
| 5 | 2 | 6, 15 | 10 |
| 6 | 2 | 5, 19 | 12 |
| 7 | 2 | 22, 25 | 14 |
| 9 | 1 | 13 | 9 |
| 14 | 1 | 4 | 14 |
| 22 | 1 | 26 | 22 |
| 27 | 1 | 28 | 27 |
| Total | 29 | | 147 |
| n/d | | | 5,06 |

41% des coins ne sont représentés que par un ou deux exemplaires. Presque 1/3 des coins de droit de statères n'est connu que par un exemplaire.

Début 330 - Fin 290, intervalle 40 ans, d = nombre coin de droit : 29, d/an = 0,72 à peu près 1 d/an. La production des monnaies à Tyr n'est pas négligeable, avec une moyenne de 1 coin de droit par an entre c. 330 et c. 290.

Il faut rappeler que l'or vaut 20 fois son poids d'argent et un statère vaut cinq tétradrachmes. La valeur produite par les 29 coins de droit de statère de Tyr est donc supérieure à la valeur produite par les coins de tétradrachmes d'argent (voir ci-dessous et fig. 3.6.).

En comparant cet échantillon avec celui de la ville phénicienne d'Arwad pour laquelle on a une étude de coin, pendant la période du vivant d'Alexandre jusqu'à 320 av. J. -C. on trouve à Arados pour les statères d'or 12 coins de droit pour 51 monnaies et l'indice caractérisant (n/d) est de 4,25⁹. Pour l'atelier de Tyr l'indice caractérisant de l'or est 5,06.

Tableau 3.4. La fréquence des tétradrachmes

| Fréquence | d | Numéros des coins | n |
|-----------|---|-------------------|---|
|-----------|---|-------------------|---|

⁸ ELAYI, ELAYI 2009, p. 318.

⁹ DUYPAT 2005, p. 124.

| | | | |
|-------|----|--|-------|
| 1 | 24 | 5, 8, 11, 12, 13, 24, 26, 30, 31, 34, 39, 41, 43, 44, 52, 57, 61, 62, 64, 65, 67, 72, 76, 77 | 24 |
| 2 | 5 | 7, 55, 66, 71, 75 | 10 |
| 3 | 3 | 28, 56, 63 | 9 |
| 4 | 2 | 22, 74 | 8 |
| 5 | 3 | 2, 46, 73 | 15 |
| 6 | 1 | 1 | 6 |
| 7 | 1 | 21 | 7 |
| 9 | 1 | 33 | 9 |
| 10 | 2 | 3, 54 | 20 |
| 11 | 4 | 9, 27, 40, 68 | 44 |
| 12 | 3 | 15, 47, 69 | 36 |
| 14 | 3 | 16, 49, 50 | 42 |
| 15 | 2 | 35, 36 | 30 |
| 16 | 1 | 17 | 16 |
| 19 | 4 | 4, 10, 53, 19 | 76 |
| 20 | 2 | 6, 14 | 40 |
| 21 | 1 | 45 | 21 |
| 23 | 2 | 20, 23 | 46 |
| 25 | 1 | 38 | 25 |
| 27 | 1 | 70 | 27 |
| 28 | 2 | 42, 51 | 56 |
| 29 | 1 | 25 | 29 |
| 31 | 1 | 58 | 31 |
| 32 | 2 | 29, 60 | 64 |
| 33 | 1 | 48 | 33 |
| 34 | 1 | 18 | 34 |
| 40 | 1 | 32 | 40 |
| 43 | 1 | 59 | 43 |
| 50 | 1 | 37 | 50 |
| Total | 77 | | 891 |
| n/d | | | 11,57 |

Ce tableau présente un très bon échantillon pour les tétradrachmes d'Alexandre à Tyr. On trouve 77 coins de droit pour 891 tétradrachmes et l'indice caractérostomographique est très élevé. Les tétradrachmes d'Arados ont été frappés avec 196 coins de droit pour 750 monnaies soit un indice caractérostomographique (n/d) de 3,82.

Le nombre de coins de droit par an (d/an) est égal à 2,56. Ce nombre donne une idée sur la qualité de l'échantillon pour les tétradrachmes d'Alexandre à Tyr.

Les coins connus par seulement un ou deux exemplaires forment environ 38% du total de l'atelier de Tyr.

L'indice caractérostomographique

Tableau 3.5. Indices caractérostomographiques des monnaies aux types d'Alexandre le Grand

| | n | d | n/d |
|---------------|----------|----------|------------|
| Statères | 147 | 29 | 5,06 |
| Tétradrachmes | 891 | 77 | 11,57 |
| Drachmes | 8 | 5 | 1,6 |
| Hémidrachmes | 11 | 6 | 1,83 |
| Oboles | 14 | 8 | 1,75 |

Dans ce tableau, on remarque que les indices caractérisques (n/d) des petits modules (drachmes, hémidrachmes, oboles) sont faibles : ils sont toujours inférieurs à 2. Cela peut être expliqué par la perte de ses monnaies, plus difficiles à retrouver du fait de leurs petits modules, ce qui nous donne moins d'informations sur leur sujet.

Pour les tétradrachmes, l'indice caractéristique est de 11,57. Ce chiffre est élevé, ce qui signifie qu'on a peu de chance de retrouver de nouveaux coins. Les statères présentent un indice caractéristique de 5, ce qui est assez élevé par comparaison avec la plupart des monnayages d'or. On peut conclure que la production des tétradrachme et statères est plutôt bien connue.

Tableau 3.6. La production de l'atelier de Tyr en drachmes

| | n | d | d × coeff. | Pourcentage de la production en valeur absolue |
|---------------|----------|----------|-------------------|---|
| Statères | 147 | 29 | 580 | 65,31% |
| Tétradrachmes | 891 | 77 | 308 | 34,68% |

2.2. Métrologie

Étalon attique

L'étalon attique est un système bien connu en Orient depuis longtemps, notamment à Tyr comme le montre la série précédente de monnaies d'époque perse dans la ville : « c'est le système pondéral attique, bien connu dans le monde méditerranéen grâce à la popularité du numéraire d'Athènes au V^e et au IV^e siècle, qui a été utilisé »¹⁰. L'étalon attique avait une grande popularité sous Philippe II, père d'Alexandre le Grand, et à son tour Alexandre a maintenu le monnayage d'argent de son père Philippe II de 336 jusqu'aux années 332 pour des raisons politiques et économiques. A partir de 333/2 plusieurs années après le début de son règne et surtout après être arrivé au sud de l'Asie Mineure¹¹, il a commencé sa frappe d'or et d'argent¹².

Pour les monnaies en or le poids attique est de 8,60 g¹³. Les tétradrachmes en argent d'Alexandre pèsent 17,25 g ; les drachmes d'argent aux mêmes types et à la même légende

¹⁰ LE RIDER 2003, p. 11.

¹¹ LE RIDER 2003, p. 55-60.

¹² DUYRAT 2014, p. 113.

¹³ LE RIDER 2003, p. 19.

pèsent 4,30. D'autres dénominations existent telles que les décadrachmes, les hémidrachmes, les oboles et les hémioboles¹⁴.

Tableau 3.7. La fréquence des poids d'or

| Poids | n |
|---------------|-------------|
| 8,65 g | 5 |
| 8,60-8,64 g | 32 |
| 8,55-8,59 g | 66 |
| 8,50-8,54 g | 33 |
| 8,45-8,49 g | 5 |
| 8,40-8,44 g | 1 |
| > 8,49 g | 4 |
| Total | 146 |
| Classe modale | 8,55-8,59 g |
| Médiane | 8,57 g |

On trouve dans l'or un assez fort étalement des poids de l'échantillon : 37 monnaies au-dessus de 8,60 g qui est le poids théorique, 33 entre 8,50 g et 8,54 g : beaucoup d'exemplaires trop lourds et beaucoup d'autres légers aussi. En comparant avec l'atelier d'Arados pour l'or ; 50% des monnaies est situé dans la même classe modale 8,50-8,59 g. La médiane est de 8,56 g, proche de l'atelier de Tyr (8,57 g). 14 monnaies sont au-dessus de 8,60 g et 11 autres sont entre 8,50 g et 8,54 g. les exemplaires légers sont présenté par 9 exemplaires au-dessous de 8,50 g¹⁵.

On trouve ci-dessous une illustration de quelques monnaies représentatives des exemplaires trop lourds et très légers:

Les exemplaires trop lourds qui pèsent 8,65 g paraissent très neufs :



N° 753

N° 726

Les exemplaires légers :



N° 684

7,80 g

N° 812

8,13 g

¹⁴ LE RIDER 2003, p. 11.

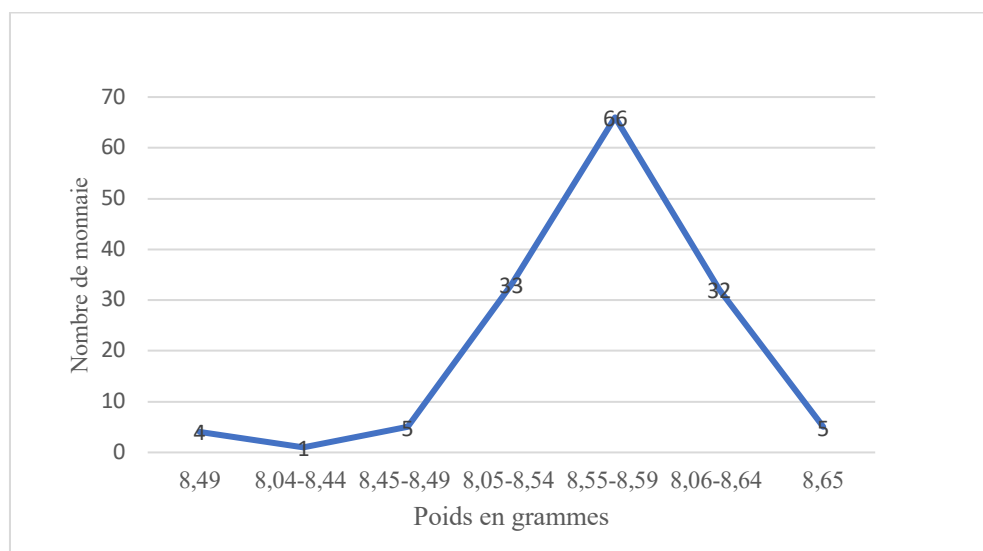
¹⁵ DUYRAT 2005, p. 126.

Deux problématiques apparaissent dans l'étude de poids pour reconstituer l'étalon étudié : les petits modules perdent de leur poids d'origine et leur lisibilité à cause de la circulation qui cause de l'usure. F. Duyrat dans son article « Les étalons monétaires grecs une introduction » l'explique en détaille : « Une autre difficulté vient du frottement, c'est-à-dire de l'usure causée par la circulation des pièces. Celui-ci est supérieur pour les petits modules qui, s'ils circulent beaucoup, s'éloignent rapidement de leur poids d'origine. Ce phénomène est renforcé par le fait que, plus la dénomination est petite, moins l'alignement sur le poids théorique est respecté ... Le problème se pose particulièrement pour l'argent, certaines monnaies très appréciées circulant parfois énormément, au point de rendre le type difficilement lisible. Pour reconstituer l'étalon suivi par une série monétaire donnée, il faut donc considérer de préférence les exemplaires les mieux conservés et les plus lourds. Plus le métal est précieux, plus l'alignement est exact. L'or est donc le métal idéal pour déterminer le poids de référence d'un étalon à partir de l'examen des monnaies »¹⁶.

Tableau 3.8. La fréquence des diamètres d'or

| Diamètre | n |
|---------------|--------------|
| 20,0 mm | 4 |
| 19,0-19,9 mm | 16 |
| 18,0-18,9 mm | 31 |
| 17,0-17,9 mm | 30 |
| 16,0-16,9 mm | 3 |
| > 16 mm | 1 |
| Total | 85 |
| Classe modale | 18,0-18,9 mm |
| Médiane | 18,0 mm |

Fig. 3.6. Répartition des poids de statères



¹⁶ DUYRAT 2014, p. 111.

La frappe *al pezzo* ne fait pas de doute : la fabrication est soignée, bien normée.

Tableau 3.9. La fréquence des poids des tétradrachmes d'argent

| Poids | n |
|---------------|---------------|
| 19,13 g | 1 |
| 17,90-17,99 g | 2 |
| 17,80-17,89 g | 1 |
| 17,70-17,79 g | 1 |
| 17,60-17,69 g | 0 |
| 17,50-17,59 g | 2 |
| 17,40-17,49 g | 0 |
| 17,30-17,39 g | 4 |
| 17,20-17,29 g | 74 |
| 17,10-17,19 g | 286 |
| 17,00-17,09 g | 214 |
| 16,90-16,99 g | 100 |
| 16,80-16,89 g | 74 |
| 16,70-16,79 g | 29 |
| 16,60-16,69 g | 24 |
| 16,50-16,59 g | 17 |
| 16,40-16,49 g | 7 |
| 16,30-16,39 g | 10 |
| 16,20-16,29 g | 6 |
| 16,10-16,19 g | 8 |
| 16,00-16,09 g | 0 |
| 15,90-15,99 g | 5 |
| 15,80-15,89 g | 4 |
| 15,70-15,79 g | 0 |
| 15,60-15,69 g | 1 |
| 15,50-15,59 g | 2 |
| 15,40-15,49 g | 1 |
| 14,60-14,69 g | 1 |
| 13,50-14,59 g | 4 |
| 11,73 g | 1 |
| Total | 878 |
| Classe modale | 17,10-17,19 g |
| Médiane | 16,95 g |

Le poids est aligné sur l'étalon attique, en comparant avec l'atelier d'Arados pour la période de 332-320, on trouve les mêmes résultats la classe modale se situe entre 17,10-17,19 g¹⁷. Les 14 monnaies qui manquent sont sans poids connu.

Les photographes d'exemplaires particulièrement légers montrent qu'ils sont usés ou écrasés :

¹⁷ DUYRAT 2005, p. 127.



N° 1336 : 13,86 g



N° 1676 : 11,73 g



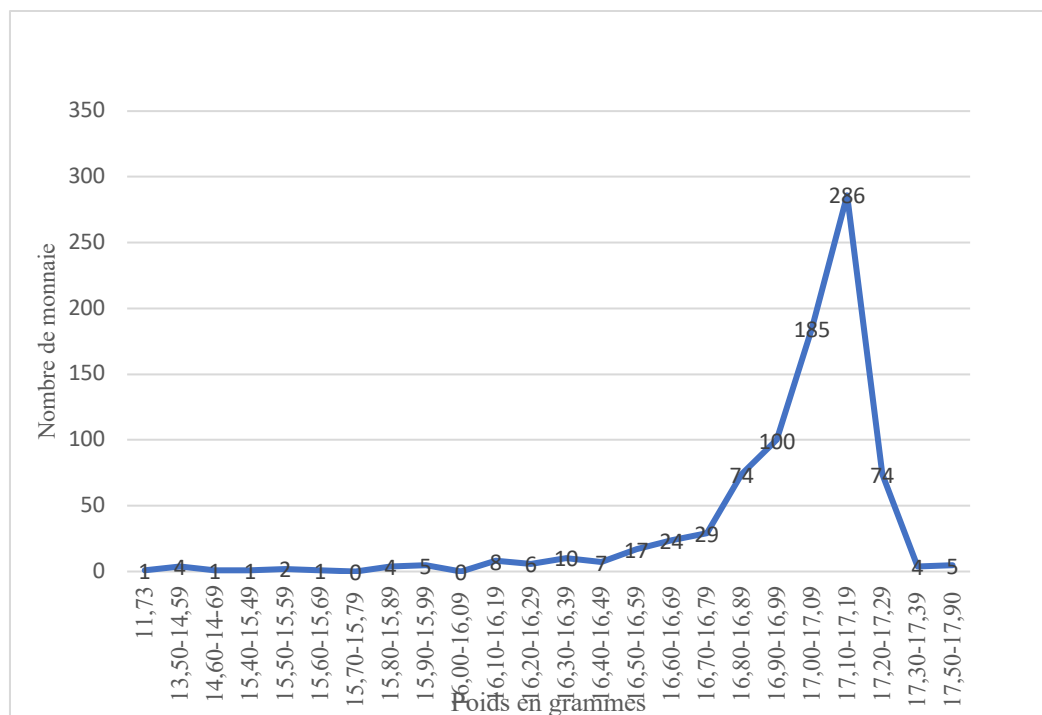
N° 1067 : 14,02 g

Tableau 3.10. La fréquence des diamètres des tétradrachmes d'argent

| Diamètre | n |
|--------------|------------|
| <31,0 mm | 1 |
| 30,0-30,9 mm | 3 |
| 29,0-29,9 mm | 18 |
| 28,0-28,9 mm | 67 |
| 27,0-27,9 mm | 121 |
| 26,0-26,9 mm | 158 |
| 25,0-25,9 mm | 155 |
| 24,0-24,9 mm | 55 |
| 23,0-23,9 mm | 33 |
| 22,0-22,9 mm | 9 |
| 21,0-21,9 mm | 0 |
| 20,0-20,9 mm | 0 |
| 19,0-19,9 mm | 0 |
| 18,0-18,9 mm | 0 |
| 17,0-17,9 mm | 1 |
| 16,0-16,9 mm | 1 |
| >16,0 mm | 1 |
| Total | 623 |

| | |
|---------------|-------------|
| Classe modale | 26-26,90 mm |
| Médiane | 26 |

Fig. 3.7. Répartition des poids de tétradrachmes aux types d'Alexandre le Grand



Ces monnaies sont un très bel exemple de production al pezzo, bien alignée.

Tableau 3.11. Fréquence des poids des drachmes

| Poids | n |
|---------------|-------------|
| 4,30 g | 1 |
| 4,20-4,29 g | 1 |
| 4,11-4,19 g | 4 |
| 4,00-4,09 g | 2 |
| Total | 8 |
| Classe modale | 4,11-4,19 g |
| Médiane | 4,17 |

Tableau 3.12. Fréquence des poids des hémidrachmes

| Poids | n |
|-------------|----------|
| 2,10-2,19 g | 3 |
| 2,00-2,09 g | 4 |
| 1,90-1,99 g | 3 |
| 1,80-1,89 g | 0 |
| 1,70-1,79 g | 1 |
| Total | 11 |

| | |
|---------------|-------------|
| Classe modale | 2,00-2,09 g |
| Médiane | 2,08 |

Tableau 3.13. Fréquence des poids des oboles

| Poids | n |
|---------------|-------------|
| 0,70-0,74 g | 2 |
| 0,65-0,69 g | 3 |
| 0,60-0,64 g | 4 |
| 0,55-0,59 g | 4 |
| 0,44 g | 0 |
| Total | 13 |
| Classe modale | 0,60-0,64 g |
| Médiane | 0,62 g |

2.3. Étude de coins

Les tableaux suivants présentent les types monétaires d’Alexandre par dénomination : les statères d’or à la tête d’Athéna et à la Victoire, ensuite l’argent : les tétradrachmes, drachmes, hémidrachmes et oboles d’argent à la tête d’Héraclès et au Zeus assis. Pour chaque dénomination on trouve le nombre de monnaies et le nombre de coins. Plusieurs séries sont datées ce qui permet une étude annuelle de la production.

Les tableaux présentent aussi la numérotation et la datation de M. Price pour le premier groupe qu’il a classé à Aké¹⁸ : les monnaies ne portent pas de date mais des marques de contrôle. Daté par M. Price vers 330-327 av. J.-C., cet ensemble est classé sous Tyr 1 (Aké) dans ce catalogue avec les n° 673-675 pour les monnaies d’or, puis les n° 820-948 pour l’argent.

Le deuxième groupe classé à Aké par M. Price¹⁹ est daté de 327/6 à 305/4 av. J.-C. Ces monnaies portent une date écrite en phénicien. Classées aussi sous Tyr 1 (Aké) dans le catalogue, elles portent les n° 676-765 pour l’or, ensuite les n° 949-1528 pour l’argent.

Dans le troisième groupe (classé à Tyr par M. Price) les monnaies ne sont pas datées mais elles portent des marques de contrôles et sont situées vers 305-290 av. J.-C.²⁰ Les monnaies classées sous Tyr 2 dans le catalogue vont des n° 766 à 819 pour l’or et des n° 1529 à 1713 pour les monnaies en argent.

Tableaux par dénomination pour l’or et l’argent

Tableau 3.14. Production monétaire de l’atelier de Tyr pour les statères d’or

¹⁸ PRICE 1991, p. 408.

¹⁹ PRICE 1991, p. 409-414.

²⁰ PRICE 1991, p. 445-447.

| N° Price | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit nouveaux | Nombre de coins de droit anciens |
|-------------------|----------------|--------------------|-----------------------------------|----------------------------------|
| 3242 (Tyr 1) | 330-327 | 3 | 3 | 0 |
| 3257-3258 | 324/3 | 19 | 6 | 0 |
| 3259 | 323/2 | 2 | 0 | 1 |
| 3261 | 322/1 | 8 | 3 | 0 |
| 3263-3264, 3266 | 321/0 | 16 | 2 | 1 |
| | 324/3-321/0 | 4 | 3 | 0 |
| 3277-3278 | 317/6 | 2 | 0 | 1 |
| 3281-3282 | 316/5 | 7 | 2 | 0 |
| 3283 | 315/4 | 2 | 1 | 0 |
| 3284A-3285 | 314/3 | 8 | 2 | 0 |
| 3288-3290 | 312/1 | 14 | 5 | 0 |
| 3294 | 309/8 | 8 | 1 | 1 |
| 3528-3555 (Tyr 2) | 305-290 | 54 | 4 | 6 |
| Total | | 147 | 29 | 10 |

Tableau 3.15. Production monétaire de l'atelier de Tyr pour les tétradrachmes

| N° Price | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit nouveaux | Nombre de coins de droit anciens |
|-------------------|----------------|--------------------|-----------------------------------|----------------------------------|
| 3238-3248 (Tyr 1) | 330-327 | 129 | 15 | 3 |
| 3250 | 327/6 | 22 | 2 | 0 |
| 3252 | 326/5 | 8 | 0 | 1 |
| 3254 | 325/4 | 20 | 1 | 0 |
| 3256 | 324/3 | 14 | 0 | 1 |
| 3260 | 323/2 | 19 | 1 | 0 |
| 3262 | 322/1 | 30 | 2 | 0 |
| 3265-67 | 321/0 | 43 | 5 | 0 |
| 3271 | 320/9 | 14 | 2 | 0 |
| 3272 | 319/8 | 48 | 3 | 1 |
| 3274-75 | 318/7 | 40 | 1 | 0 |
| 3279-80 | 317/6 | 22 | 4 | 1 |
| 3281-82 | 316/5 | 32 | 2 | 2 |
| 3283 | 315/4 | 43 | 0 | 2 |
| 3286 | 314/3 | 18 | 1 | 1 |
| 3287 | 313/2 | 15 | 3 | 1 |
| 3291 | 312/1 | 29 | 2 | 1 |
| 3292 | 311/0 | 24 | 2 | 0 |

| | | | | |
|-------------------|---------|-----|----|----|
| 3293 | 310/9 | 43 | 2 | 0 |
| 3295 | 309/8 | 35 | 4 | 2 |
| 3297 | 308/7 | 9 | 0 | 2 |
| 3299 | 307/6 | 17 | 0 | 1 |
| 3301 | 306/5 | 20 | 2 | 0 |
| 3302 | 305/4 | 15 | 3 | 1 |
| 3528-3562 (Tyr 2) | 305-290 | 182 | 21 | 20 |
| Total | | 891 | 77 | 40 |

Tableau 3.16. Production monétaire de l'atelier de Tyr pour les drachmes, hémidrachmes, oboles

| Dénomination | N° Price | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit nouveaux | Nombre de coins de droit anciens |
|--------------|----------|----------------|--------------------|-----------------------------------|----------------------------------|
| Drachme | 3245 | 330-327 | 4 | 3 | 0 |
| | 3249 | 330-327 | 1 | 1 | 0 |
| | 3255 | 325/4 | 2 | 1 | 0 |
| Hémidrachme | 3246 | 330-327 | 10 | 5 | 0 |
| | ? | 330-327 | 1 | 1 | 0 |
| Obole | 3249 | 330-327 | 4 | 3 | 0 |
| | 3253 | 326/5 | 10 | 5 | 0 |

3. Démétrios Ier Poliorcète

3.1. Étude de coin

Tableau 3.17. Production monétaire de l'atelier de Tyr pendant la période de Démétrios Ier Poliorcète

| N° catalogue AW | Nombre de monnaies | Nombre de coins de droit |
|-----------------|--------------------|-----------------------------|
| 1714-1716 | 3 | Coin d'Alexandre = D77 |
| 1717-1720 | 4 | D77 |
| 1721-1729 | 9 | D77+ un coin nouveau D78 |
| 1730 | 1 | D78 |
| 1731-1735 | 5 | D78 |
| Total | 22 | 2 |

Les liaisons de coins (Fig. 3.8)

Les liaisons de coins pour les statères et les tétradrachmes confirment les résultats de l'étude de coin, pour l'or : il n'y a pas des liaisons très intenses, ce sont des frappes qui sont modérées et linéaires sur la longue durée.

Fig. 3.8. Schéma des liaisons de coins des statères d'or aux types d'Alexandre le Grand

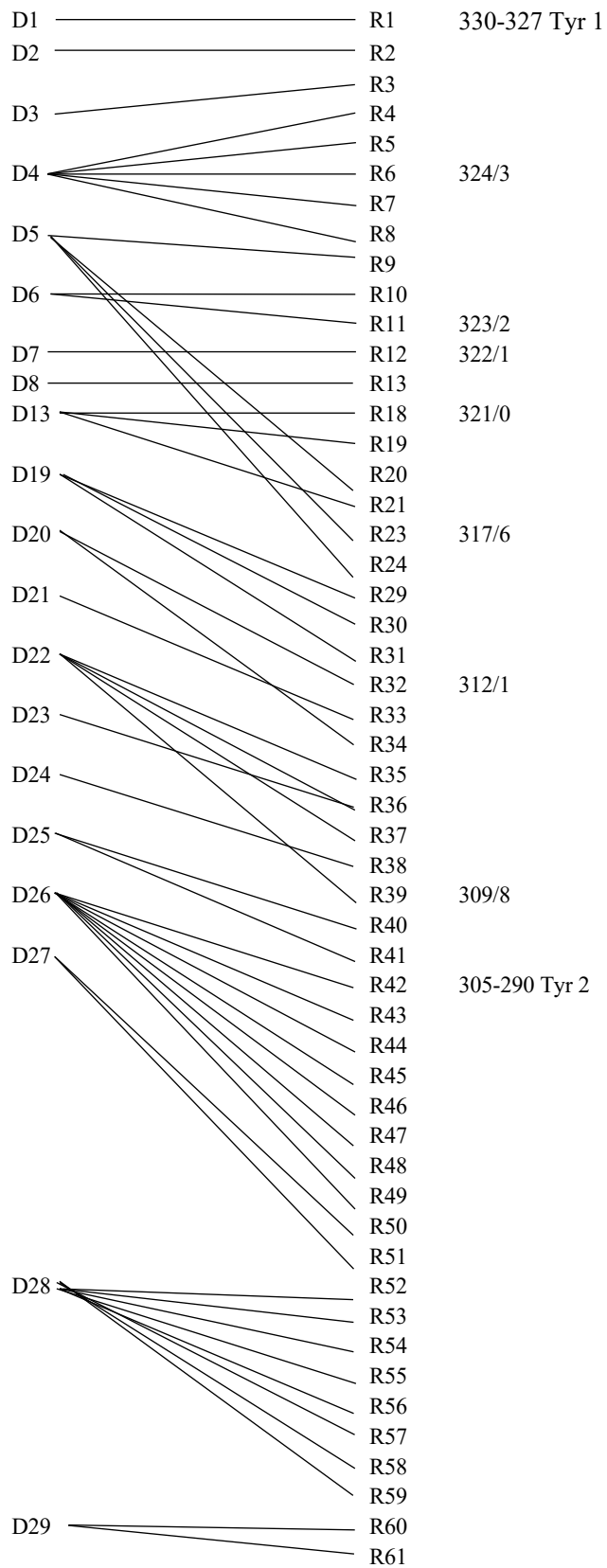
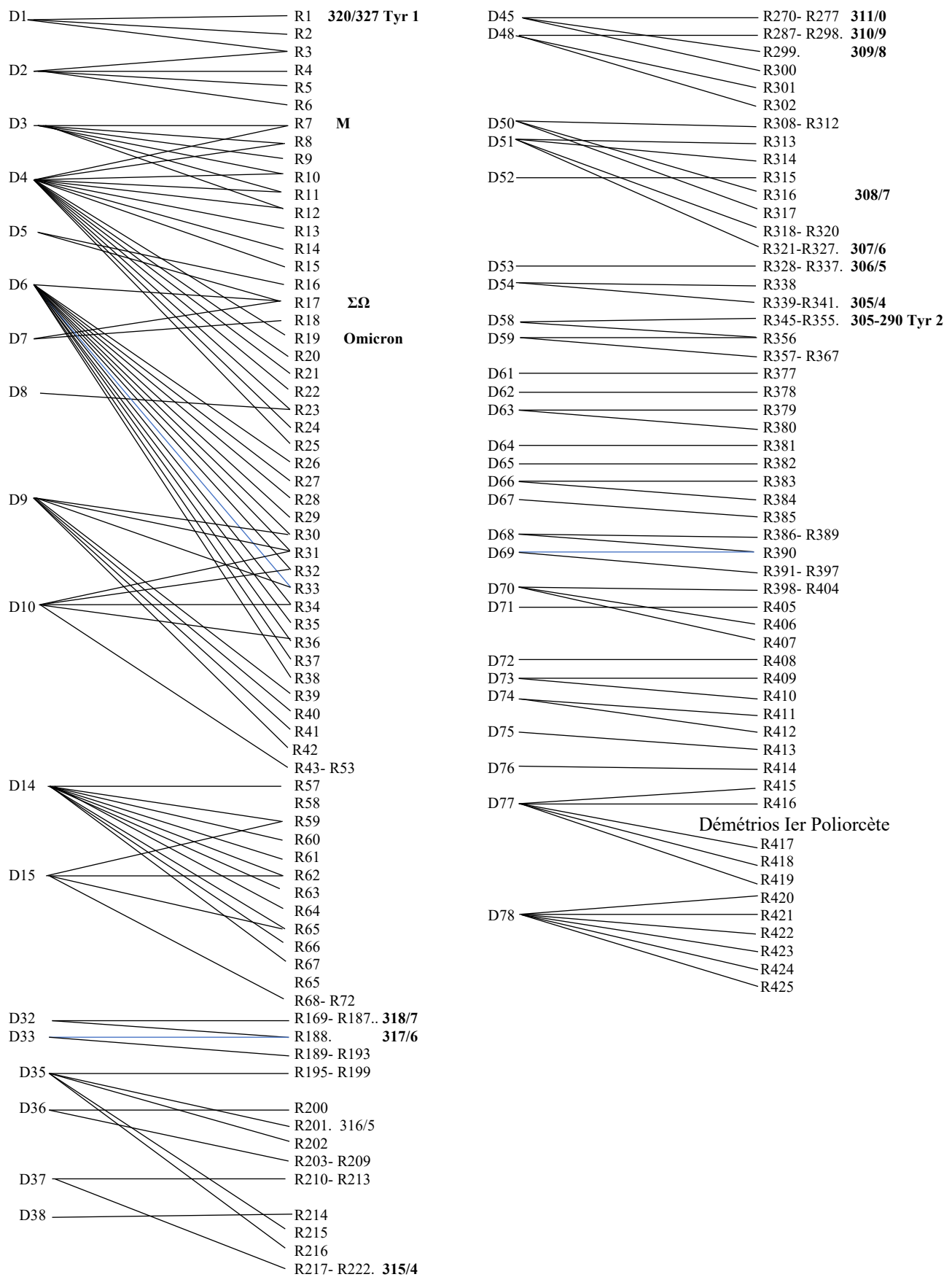


Fig. 3.9. Schéma des liaisons de coins des tétradrachmes aux types d'Alexandre le Grand



La période Séleucide

4. Alexandre I Balas (152-145 av. J.-C.)

4.1. Validité de l'échantillon

Tableau 3.18. La fréquence des tétradrachme d'argent d'Alexandre I Balas

| Fréquence | d | Numéros des coins | n |
|-----------|----|---|------|
| 1 | 37 | 1, 2, 6, 7, 8, 12, 14, 15, 16, 18, 19, 20, 22, 25, 29, 32, 35, 36, 37, 38, 39, 42, 46, 47, 48, 50, 55, 56, 57, 58, 59, 60, 61, 62, 64, 65, 67 | 37 |
| 2 | 7 | 3, 4, 9, 21, 43, 51, 66 | 14 |
| 3 | 4 | 10, 17, 28, 33 | 12 |
| 5 | 3 | 24, 41, 45 | 15 |
| 7 | 3 | 34, 52, 54 | 21 |
| 8 | 2 | 53, 26 | 16 |
| 9 | 3 | 13, 30, 31 | 27 |
| 12 | 2 | 11, 49 | 24 |
| 15 | 2 | 5, 23 | 30 |
| 25 | 1 | 27 | 25 |
| 27 | 1 | 63 | 27 |
| 29 | 1 | 40 | 29 |
| 30 | 1 | 44 | 30 |
| Total | 67 | | 307 |
| n/d | | | 4,58 |

Ce tableau présente un très bon échantillon pour les tétradrachmes d'Alexandre Balas à Tyr, l'atelier de Tyr présente 67 coins de droits pour 307 tétradrachmes. 55% des coins ne sont représentés que par un exemplaire. L'indice caractérisque est suffisamment élevé.

Le nombre de coin de droit par an (d/an) est égal à 8,37.

Tableau 3.19. Indices caractérisques des monnaies d'argent aux types d'Alexandre I Balas

| | n | d | n/d |
|---------------|-----|----|------|
| Tétradrachmes | 307 | 67 | 4,58 |
| Didrachmes | 19 | 14 | 1,35 |
| Drachmes | 6 | 4 | 1,5 |

4.2. Métrologie

Tétradrachme

Étalon phénicien

Tableau 3.20. La fréquence des poids

| Poids | n |
|---------------|---------------|
| >15,80 g | 4 |
| 14,60-14,69 g | 1 |
| 14,50-14,59 g | 2 |
| 14,40-14,49 g | 1 |
| 14,30-14,39 g | 14 |
| 14,20-14,29 g | 62 |
| 14,10-14,19 g | 82 |
| 14,00-14,09 g | 43 |
| 13,90-13,99 g | 20 |
| 13,80-13,89 g | 12 |
| 13,70-13,79 g | 9 |
| 13,60-13,69 g | 7 |
| 13,50-13,59 g | 4 |
| 13,40-13,49 g | 8 |
| 13,30-13,39 g | 3 |
| 13,20-13,29 g | 4 |
| 13,10-13,19 g | 1 |
| 13,00-13,09 g | 0 |
| 12,90-12,99 g | 1 |
| 12,80-12,89 g | 1 |
| 12,70-12,79 g | 1 |
| 12,60-12,69 g | 2 |
| 12,50-12,59 g | 2 |
| 12,40-12,49 g | 1 |
| 12,30-12,39 g | 0 |
| 12,20-12,29 g | 1 |
| Total | 294 |
| Classe modale | 14,10-14,19 g |
| Médiane | 14,13 g |

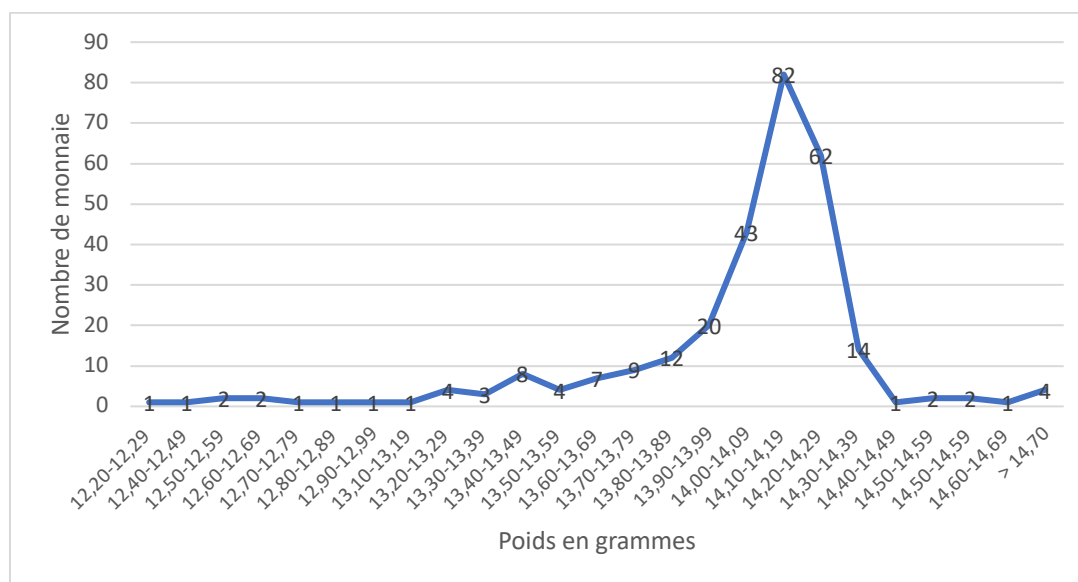
Le poids est aligné sur l'étalon phénicien : entre 14,10 g et 14,29 g sont rassemblées 144 monnaies. 22 monnaies sont au-dessus de 14,29 g qui est le poids théorique. Les exemplaires légers sont 45 au-dessous de 13,80 g. Dix-sept monnaies sont sans poids connu.

Tableau 3.21. La fréquence des diamètres des tétradrachmes

| Diamètre | n |
|-----------------|-----------|
| 29,0-29,9 mm | 5 |
| 28,0-28,9 mm | 22 |
| 27,0-27,9 mm | 34 |

| | |
|---------------|--------------|
| 26,0-26,9 mm | 25 |
| 25,0-25,9 mm | 4 |
| 24 mm | 2 |
| Total | 92 |
| Classe modale | 27,0-27,9 mm |
| Médiane | mm |

Fig. 3.10. Répartition des poids de tétradrachme d'Alexandre I Balas



L'alignement de l'échantillon confirme la production al pezzo.

Didrachme

Tableau 3.22. La fréquence des poids

| Poids | n |
|---------------|-------------|
| 7,20-7,29 g | 4 |
| 7,10-7,19 g | 6 |
| 7,00-7,09 g | 0 |
| 6,90-6,99 g | 1 |
| 6,80-6,89 g | 1 |
| 6,70-6,79 g | 1 |
| 6,60-6,69 g | 0 |
| 6,50-6,59 g | 0 |
| 6,40-6,49 g | 2 |
| 6,30-6,39 g | 2 |
| 5,90-5,99 g | 1 |
| Total | 18 |
| Classe modale | 7,10-7,19 g |
| Médiane | 7,02 g |

Drachme

Tableau 3.23. La fréquence des poids

| Poids | n |
|---------------|-------------|
| 3,81 g | 1 |
| 3,50-3,59 g | 3 |
| 2,93 g | 1 |
| Total | 5 |
| Classe modale | 3,50-3,59 g |
| Médiane | 3,55 g |

4.3. Étude de coins

Tableau 3.24. Production monétaire de l'atelier de Tyr pour le tétradrachme

| N° SC | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit nouveaux | Nombre de coins de droit anciens |
|--------------|-----------------------|---------------------------|--|---|
| 1835.1 | 151/0 | 8 | 5 | 0 |
| 1835.2 | 150/9 | 64 | 18 | 1 |
| 1835.3 | 149/8 | 43 | 10 | 1 |
| 1835.4 | 148/7 | 69 | 17 | 1 |
| 1835.5 | 147/6 | 85 | 12 | 2 |
| 1835.6 | 146/5 | 41 | 5 | 2 |
| Total | | 310 | 67 | |

Tableau 3.25. Production monétaire de l'atelier de Tyr pour le didrachme

| N° SC | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit |
|--------------|-----------------------|---------------------------|---------------------------------|
| 1836.1 | 150/9 | 7 | 6 |
| 1836.2 | 149/8 | 3 | 2 |
| 1836.3 | 148/7 | 2 | 9 |
| 1836.4 | 147/6 | 7 | 5 |
| Total | | 19 | 14 |

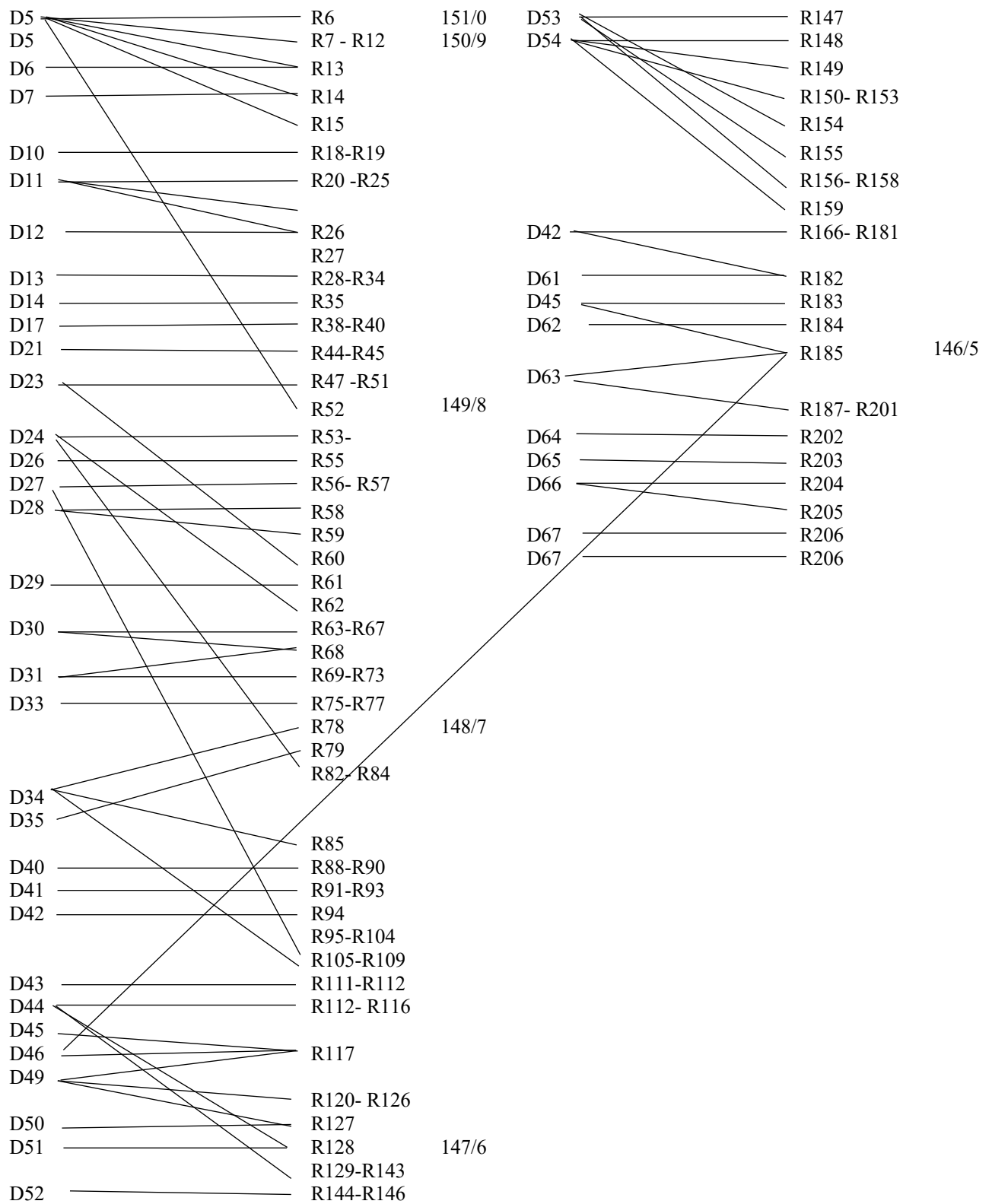
Tableau 3.26. Production monétaire de l'atelier de Tyr pour la drachme

| N° SC | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit |
|--------------|-----------------------|---------------------------|---------------------------------|
| 1837.1 | 148/7 | 4 | 2 |
| 1837.2 | 147/6 | 2 | 2 |
| Total | | 6 | 4 |

Tableau 3.27. Volume de production de bronze

| N° SC | Date av. J.-C. | Nombre de monnaies |
|--------------|-----------------------|---------------------------|
| 1838.1 | 147/6 | 23 |
| 1838.2 | 146/5 | 1 |
| | Illisible | 5 |

Fig. 3.11. Schéma des liaisons de coins des tétradrachme aux types d'Alexandre I Balas



Ce tableau omet les liaisons de coins simple où un coin de droit est lié a un coin de revers ou un coin de droit est lié a plusieurs coins de revers mais sans interconnexion (mêmes coins de revers liés à un autre coin de droit).

5. Démétrios II (146-138 av. J.-C.)

5.1. Validité de l'échantillon

Tableau 3.28. La fréquence des tétradrachme (tête du roi / Aigle)

| Fréquence | d | Numéros des coins | n |
|-----------|----|--|------|
| 1 | 16 | 12, 13, 16, 22, 26, 27, 28, 30, 31, 33, 34, 35, 37, 39, 42, 43 | 16 |
| 2 | 8 | 11, 19, 24, 29, 32, 36, 40, 42 | 16 |
| 3 | 4 | 5, 18, 23, 38 | 12 |
| 4 | 1 | 9 | 4 |
| 5 | 2 | 2, 15 | 10 |
| 6 | 3 | 1, 4, 44 | 18 |
| 7 | 3 | 20, 21, 25 | 21 |
| 8 | 2 | 8, 14 | 16 |
| 10 | 1 | 10 | 10 |
| 13 | 1 | 17 | 13 |
| 14 | 1 | 7 | 14 |
| 15 | 1 | 6 | 15 |
| 21 | 1 | 3 | 21 |
| Total | 44 | | 186 |
| n/d | | | 4,22 |

Le tableau présente l'échantillon des tétradrachme de Démétrios II à Tyr qui est représenté par 44 coins de droits pour 186 tétradrachmes. 54% des coins ne sont représentés que par un ou deux exemplaires. L'indice caractérostypique est de 4,22.

La production présente une moyenne de 6,28 coins de droit par an (d/an) pour les sept ans de règne de Démétrios.

Tableau 3.29. Indices caractérostypiques des monnaies aux types de Démétrios II

| | n | d | n/d |
|---------------|-----|----|------|
| Tétradrachmes | 186 | 44 | 4,22 |
| Didrachmes | 28 | 13 | 2,15 |
| Drachmes | 10 | 9 | 1,11 |

5.2. Métrologie

Étalon phénicien

Tableau 3.30. La fréquence des poids

| Poids | n |
|-----------------|---------------|
| 17,86 g | 1 |
| 17,10-17,19 g | 1 |
| 16,10-16,19 g | 1 |
| 15,80-15,89 g | 1 |
| 15,20-15,29 g | 1 |
| 14,80-14,89 g | 1 |
| 14,70-14,79 g | 0 |
| 14,60-14,69 g | 1 |
| 14,50-14,59 g | 0 |
| 14,40-14,49 g | 1 |
| 14,30-14,39 g | 6 |
| 14,20-14,29 g | 16 |
| 14,10-14,19 g | 41 |
| 14,00-14,09 g | 30 |
| 13,90-13,99 g | 15 |
| 13,80-13,89 g | 13 |
| 13,70-13,79 g | 11 |
| 13,60-13,69 g | 12 |
| 13,50-13,59 g | 5 |
| 13,40-13,49 g | 2 |
| 13,30-13,39 g | 3 |
| 13,20-13,29 g | 6 |
| 13,10-13,19 g | 2 |
| 13,00-13,09 g | 3 |
| < 12,90-12,99 g | 4 |
| Total | 177 |
| Classe modale | 14,10-14,19 g |
| Médiane | 14,03 g |

L'alignement de l'échantillon est sur l'étalon phénicien. L'usure explique les 61 exemplaires au-dessous de classe modale. Treize monnaies sont sans poids connu.



N° 2919, 13,71 g

Tableau 3.31. La fréquence des diamètres des tétradrachmes

| Diamètre | n |
|---------------|--------------|
| 30,0-30,9 mm | 1 |
| 29,0-29,9 mm | 3 |
| 28,0-28,9 mm | 10 |
| 27,0-27,9 mm | 13 |
| 26,0-26,9 mm | 17 |
| 25,0-25,9 mm | 8 |
| 24,0-24,9 mm | 2 |
| Total | 54 |
| Classe modale | 26,0-26,9 mm |
| Médiane | 27,0 mm |

Fig. 3.12. Répartition des poids de tétradrachme

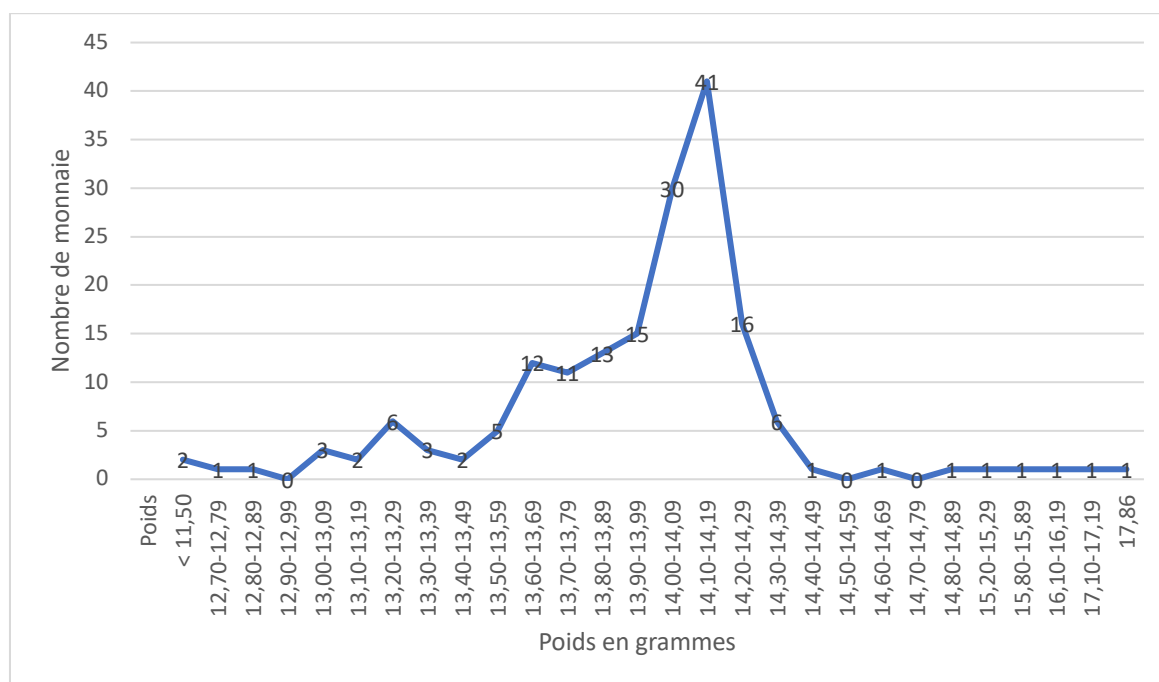


Tableau 3.32. La fréquence des poids des didrachmes

| Poids | n |
|-------------|---|
| 7,10-7,19 g | 1 |
| 7,00-7,09 g | 3 |
| 6,90-6,99 g | 5 |
| 6,80-6,89 g | 7 |
| 6,70-6,79 g | 3 |
| 6,60-6,69 g | 2 |
| 6,50-6,59 g | 1 |
| 6,40-6,49 g | 0 |
| 6,30-6,39 g | 2 |
| 6,20-6,29 g | 1 |
| 6,10-6,19 g | 1 |

| | |
|---------------|-------------|
| 6,00-6,09 g | 1 |
| Total | 27 |
| Classe modale | 6,80-6,89 g |
| Médiane | 6,85 g |

Fig. 3.13. Répartition des poids de didrachme

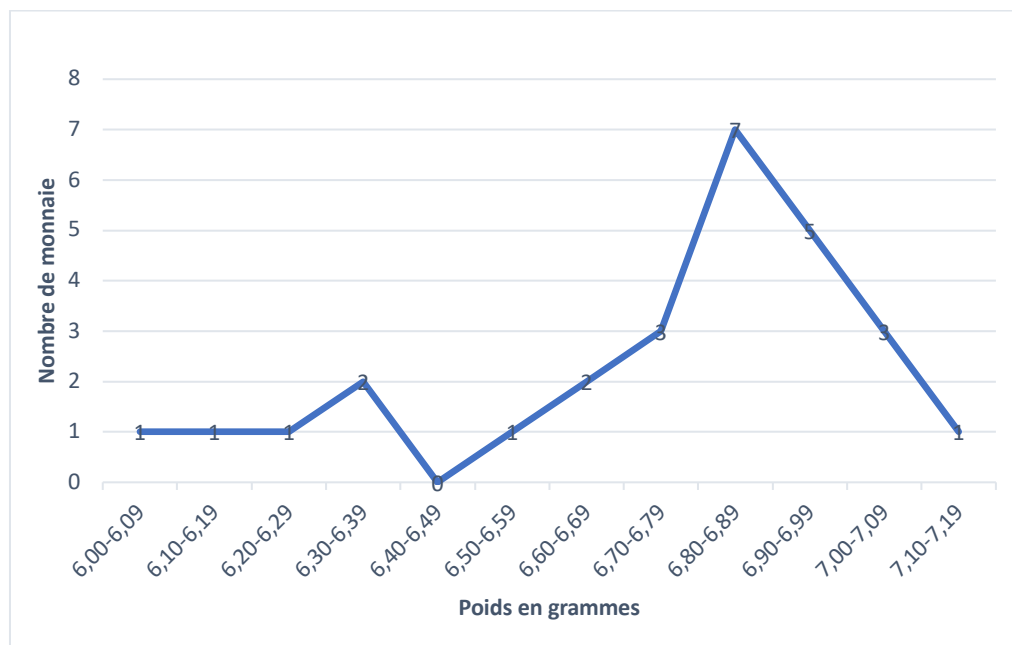


Tableau 3.33. La fréquence des diamètres des didrachmes

| Diamètre | n |
|---------------|---------------|
| 29 | 1 |
| 22,0-22,9 mm | 4 |
| 21,0-21,9 mm | 2 |
| 20,0-20,9 mm | 4 |
| Total | 11 |
| Classe modale | 22,0-22,9 mm? |
| Médiane | 21,8 mm |

Tableau 3.34. La fréquence des poids des drachmes

| Poids | n |
|-------------|---|
| 3,50-3,59 g | 3 |
| 3,40-3,49 g | 2 |
| 3,30-3,49 g | 1 |
| 3,20-3,29 g | 2 |
| Total | 8 |

| | |
|---------------|-------------|
| Classe modale | 3,50-3,59 g |
| Médiane | 3,43 g |

5.3. Étude de coins

Tableau 3.35. Production monétaire de l'atelier de Tyr pour le tétradrachme

| N° SC | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit nouveaux | Nombre de coins de droit anciens |
|--------------|----------------|--------------------|-----------------------------------|----------------------------------|
| 1959.1 | 146/5 | 111 | 17 | 0 |
| 1959.2 | 145/4 | 11 | 0 | 2 |
| 1959.3 | 144/3 | 51 | 19 | 1 |
| 1959.4 | 143/2 | 9 | 5 | 0 |
| 1960.1 | 142/1 | 3 | 3 | 0 |
| 1960.3, 1961 | 141/0 | 3 | 3 | 0 |
| 1962.1 | 140/9 | 2 | 2 | 0 |
| Total | | 190 | 49 | |

Tableau 3.36. Production monétaire de l'atelier de Tyr pour le didrachme

| N° SC | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit nouveaux | Nombre de coins de droit anciens |
|------------|----------------|--------------------|-----------------------------------|----------------------------------|
| 1963.1 | 146/5 | 2 | 2 | 0 |
| 1963.2 | 145/4 | 3 | 2 | 0 |
| 1963.3 | 144/3 | 10 | 3 | 0 |
| 1963.4 | 143/2 | 6 | 2 | 1 |
| 1963.5 | 142/1 | 3 | 1 | 0 |
| 1964, 1965 | 141/0 | 4 | 3 | 0 |
| Total | | 28 | 13 | |

Tableau 3.37. Production monétaire de l'atelier de Tyr pour la drachme

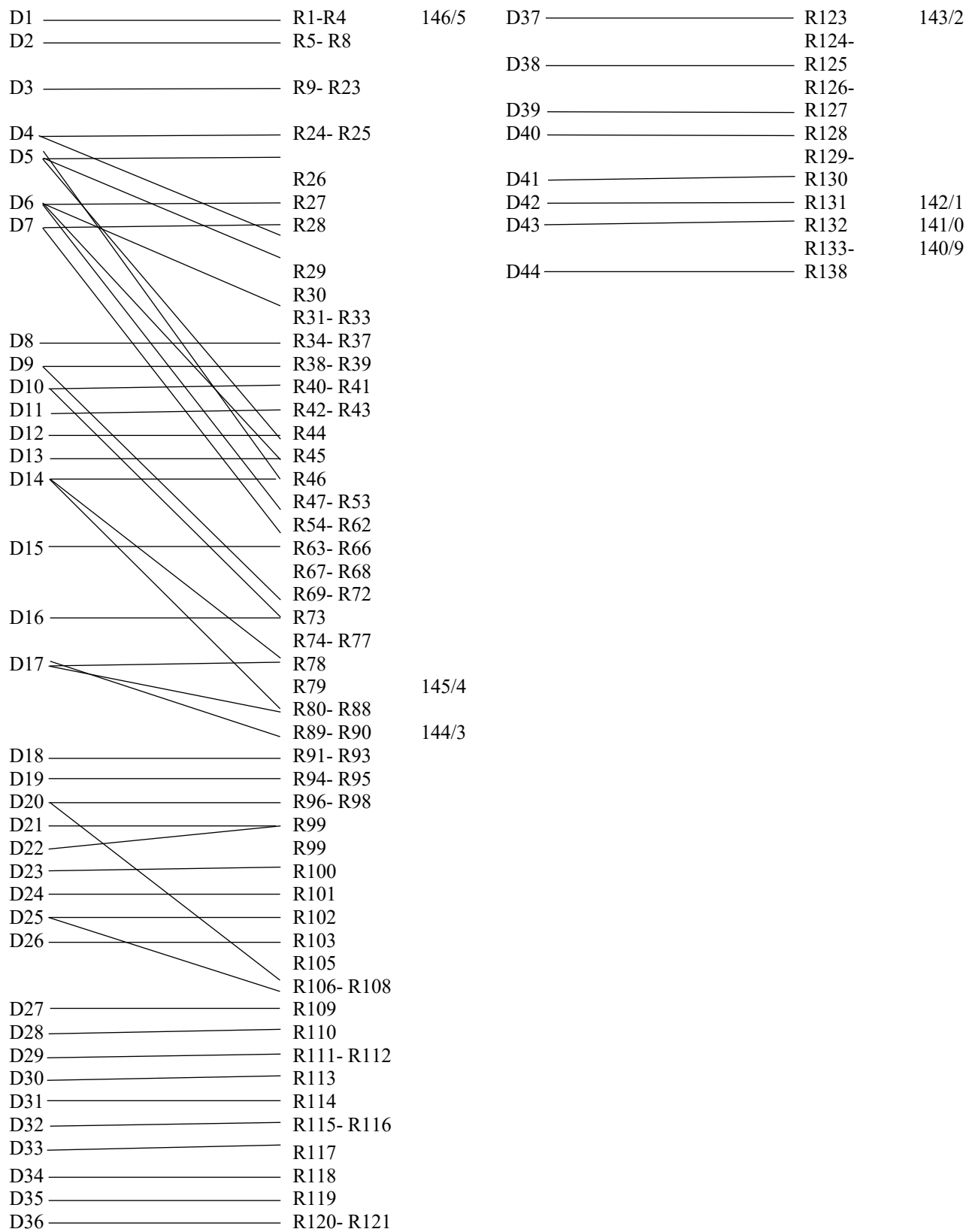
| N° SC | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit |
|--------|----------------|--------------------|--------------------------|
| 1967.1 | 146/5 | 5 | 4 |
| 1967.2 | 145/4 | 3 | 3 |
| 1967.3 | 144/3 | 2 | 2 |
| Total | | 10 | 9 |

Tableau 3.38. Volume monétaire pour le bronze

| N° SC | Date av. J.-C. | Nombre de monnaies |
|--------|----------------|--------------------|
| 1968.1 | 146/5 | 2 |
| 1968.2 | 145/4 | 53 |

| | | |
|--------|-------------|-----|
| 1968.3 | 144/3 | 21 |
| 1968.4 | 143/2 | 17 |
| 1968.5 | 142/1 | 2 |
| ? | 141/0 | 1 |
| | 146/5-144/3 | 11 |
| 1969.1 | 145/4 | 1 |
| 1969.2 | 144/3 | 1 |
| 1970.1 | 146/5 | 16 |
| 1970.2 | 145/4 | 26 |
| 1970.3 | 144/3 | 18 |
| 1970.4 | 143/2 | 8 |
| | 146/5-138/7 | 30 |
| Total | | 207 |

Fig. 3.14. Schéma des liaisons de coins des tétradrachmes aux types de Démétrios II



6. Antiochos VII (138-129 av. J.-C.)

6.1. Validité de l'échantillon

Tableau 3.39. La fréquence des tétradrachme (tête du roi / Aigle)

| Fréquence | d | Numéros des coins | n |
|-----------|-----|--|------|
| 1 | 51 | 2, 8, 10, 15, 16, 17, 18, 19, 22, 23, 24, 25, 26, 27, 33, D35, 36, 38 39, 40, 51, 52, 53, 54, 56, 61, 62, 68, 69, 71, 77, 78, 80, 81, 82, 83, 88, 89, 90, 92, 95, D96, 104, 109, 110, 112, 113, 116, 117, 126, 127 | 51 |
| 2 | 15 | 3, 4, 6, 7, 12, 34, 59, 63, 79, 102, 107, 111, 114, 115, 119 | 30 |
| 3 | 11 | 13, 14, 29, 30, 37, 44, 48, 72, 84, 85, 87 | 33 |
| 4 | 7 | 1, 11, 20, 21, 42, 57, 60 | 28 |
| 5 | 3 | 5, 67, 125 | 15 |
| 6 | 5 | 28, 31, 32, 76, 100 | 30 |
| 7 | 6 | 50, 65, 70, 74, 94, 97 | 42 |
| 8 | 5 | 49, 120, 121, 123, 124 | 40 |
| 9 | 2 | 73, 75 | 18 |
| 10 | 5 | 86, 101, 103, 118, 122 | 50 |
| 11 | 6 | 9, 46, 47, 55, 106, 108 | 66 |
| 12 | 3 | 58, 64, 93 | 36 |
| 13 | 2 | 91, 105 | 26 |
| 14 | 2 | 45, 99 | 28 |
| 15 | 2 | 66, 98 | 30 |
| 16 | 1 | 41 | 16 |
| 18 | 1 | 43 | 18 |
| Total | 127 | | 557 |
| n/d | | | 4,38 |

Ce tableau présente l'échantillon des tétradrachmes d'Antiochos VII à Tyr : 127 coins de droit pour 557 tétradrachmes. 52% des coins ne sont représentés que par un ou deux exemplaires. Le nombre de coins de droit par an (d/an) est égal à 12,7, une valeur élevée pour les dix ans de règne d'Antiochos.

Tableau 3.40. La fréquence des didrachmes (tête du roi / aigle)

| Fréquence | d | Numéros des coins | n |
|-----------|---|-------------------|---|
|-----------|---|-------------------|---|

| | | | |
|-------|----|--|------|
| 1 | 21 | 2, 3, 4, 8, 11, 12, 13, 14, 15, 16, 17, 19, 22, 24, 25, 26, 29, 32, 33, 35, 36 | 21 |
| 2 | 5 | 1, 9, 23, 31, 34 | 10 |
| 3 | 1 | 30 | 3 |
| 4 | 1 | 7 | 4 |
| 5 | 1 | 10 | 5 |
| 6 | 3 | 18, 27, 28 | 18 |
| 8 | 1 | 6 | 8 |
| 14 | 1 | 5 | 14 |
| 15 | 2 | 20, 21 | 30 |
| Total | 36 | | 113 |
| n/d | | | 3,13 |

Tableau 3.41. Indices caractérisques des monnaies aux types d'Antiochos VII

| | n | d | n/d |
|------------------------------------|----------|----------|------------|
| Tétradrachmes tête du roi / aigle | 557 | 127 | 4,38 |
| Tétradrachmes tête du roi / Athéna | 33 | 6 | 5,5 |
| Didrachmes tête du roi / aigle | 113 | 36 | 3,13 |
| Drachmes tête du roi / aigle | 3 | 2 | - |
| Drachmes tête du roi / Niké | 8 | 3 | - |

6.2. Métrologie

Étalon attique

Tableau 3.42. La fréquence des poids des tétradrachmes (tête du roi / Athéna)

| Poids | n |
|---------------|---------------|
| 16,80-16,89 g | 2 |
| 16,70-16,79 g | 8 |
| 16,60-16,69 g | 13 |
| 16,50-16,59 g | 5 |
| 16,40-16,49 g | 1 |
| 16,30-16,39 g | 0 |
| 16,20-16,29 g | 2 |
| 16,10-16,19 g | 1 |
| 14,20-14,29 g | 1 |
| Total | 33 |
| Classe modale | 16,60-16,69 g |
| Médiane | 16,66 g |

Fig. 3.15. Répartition des poids de tétradrachmes (tête du roi / Athéna)

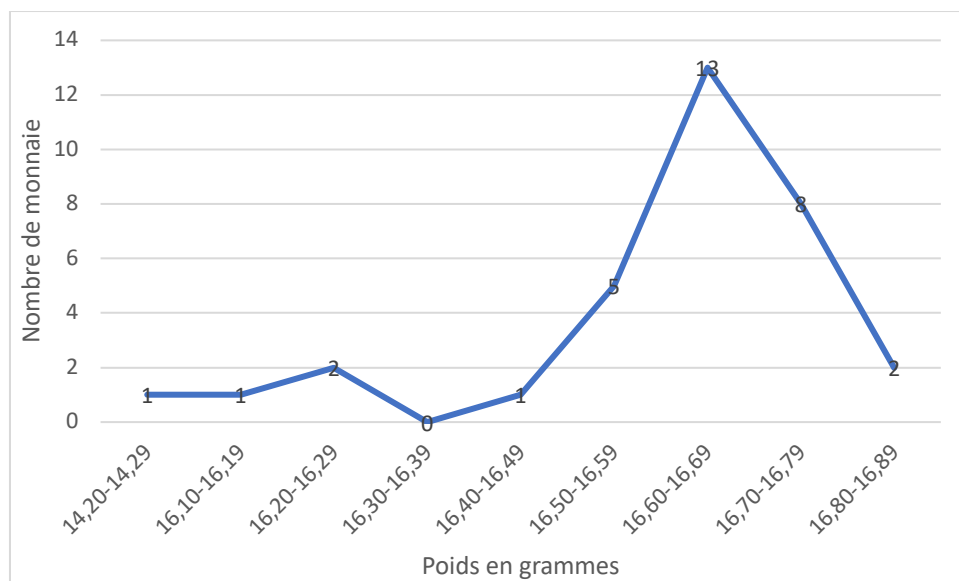


Tableau 3.43. La fréquence des diamètres des tétradrachmes (tête du roi / Athéna)

| Diamètre | n |
|----------|-------|
| 33 mm | 1 |
| 32 mm | 1 |
| 31 mm | 2 |
| 30 mm | 3 |
| 29 mm | 2 |
| Total | 9 |
| Médiane | 30 mm |

Étalon phénicien

Tableau 3.44. La fréquence des poids (tête du roi / aigle)

| Poids | n |
|---------------|------------|
| 16,40-16,79 g | 4 |
| 15,90-15,99 g | 1 |
| 15,10-15,19 g | 1 |
| 14,40-14,49 g | 1 |
| 14,30-14,39 g | 10 |
| 14,20-14,29 g | 42 |
| 14,10-14,19 g | 98 |
| 14,00-14,09 g | 106 |
| 13,90-13,99 g | 56 |
| 13,80-13,89 g | 49 |
| 13,70-13,79 g | 20 |

| | |
|----------------------|----------------------|
| 13,60-13,69 g | 23 |
| 13,50-13,59 g | 16 |
| 13,40-13,49 g | 17 |
| 13,30-13,39 g | 15 |
| 13,20-13,29 g | 19 |
| 13,10-13,19 g | 9 |
| 13,00-13,09 g | 6 |
| 12,90-12,99 g | 7 |
| 12,80-12,89 g | 7 |
| 12,70-12,79 g | 9 |
| 12,60-12,69 g | 4 |
| 12,50-12,59 g | 2 |
| 12,40-12,49 g | 4 |
| 12,30-12,39 g | 0 |
| 12,20-12,29 g | 2 |
| 12,10-12,19 g | 3 |
| 12,00-12,09 g | 1 |
| 11,53 g | 1 |
| Total | 533 |
| Classe modale | 14,00-14,09 g |
| Médiane | 13,99 g |

Les poids entre 14,00 et 14,29 g représentent 46 % de l'échantillon. 40 exemplaires légers sont au-dessous de 13,00 g. 17 exemplaires lourds sont au-dessus de 14,30 g. Les 36 monnaies qui manquent sont sans poids connu.

Fig. 3.16. Répartition des poids de tétradrachme (tête du roi / Aigle)

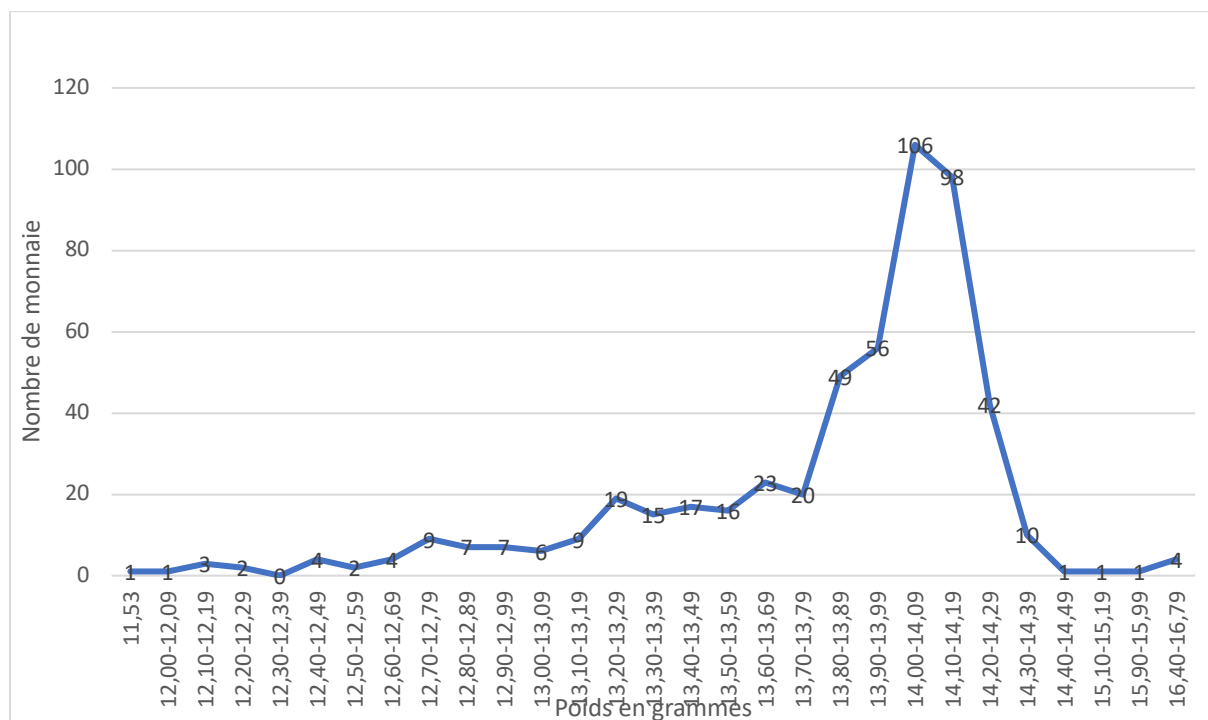


Tableau 3.45. La fréquence des diamètres des tétradrachmes (tête du roi / Aigle)

| Diamètre | n |
|-----------------|--------------|
| 32 mm | 2 |
| 31 mm | 4 |
| 30,0-30,9 mm | 20 |
| 29,0-29,9 mm | 44 |
| 28,0-28,9 mm | 96 |
| 27,0-27,9 mm | 61 |
| 26,0-26,9 mm | 26 |
| 25 mm | 4 |
| 24,3 mm | 1 |
| 16 mm | 1 |
| 12 mm | 1 |
| Total | 260 |
| Classe modale | 28,0-28,9 mm |
| Médiane | 28,0 mm |

Étalon phénicien

Tableau 3.46. La fréquence des poids des didrachmes

| Poids | n |
|---------------|-------------|
| 7,81 g | 1 |
| 7,20-7,29 g | 1 |
| 7,10-7,19 g | 3 |
| 7,00-7,09 g | 18 |
| 6,90-6,99 g | 20 |
| 6,80-6,89 g | 16 |
| 6,70-6,79 g | 9 |
| 6,60-6,69 g | 8 |
| 6,50-6,59 g | 6 |
| 6,40-6,49 g | 6 |
| 6,30-6,39 g | 7 |
| 6,20-6,29 g | 3 |
| 6,10-6,19 g | 2 |
| 6,00-6,09 g | 2 |
| 5,90-5,99 g | 2 |
| 5,80-5,89 g | 1 |
| 5,37 g | 2 |
| Total | 107 |
| Classe modale | 6,90-6,99 g |
| Médiane | 6,86 g |

Fig. 3.17. Répartition des poids des didrachmes (tête du roi / Aigle)

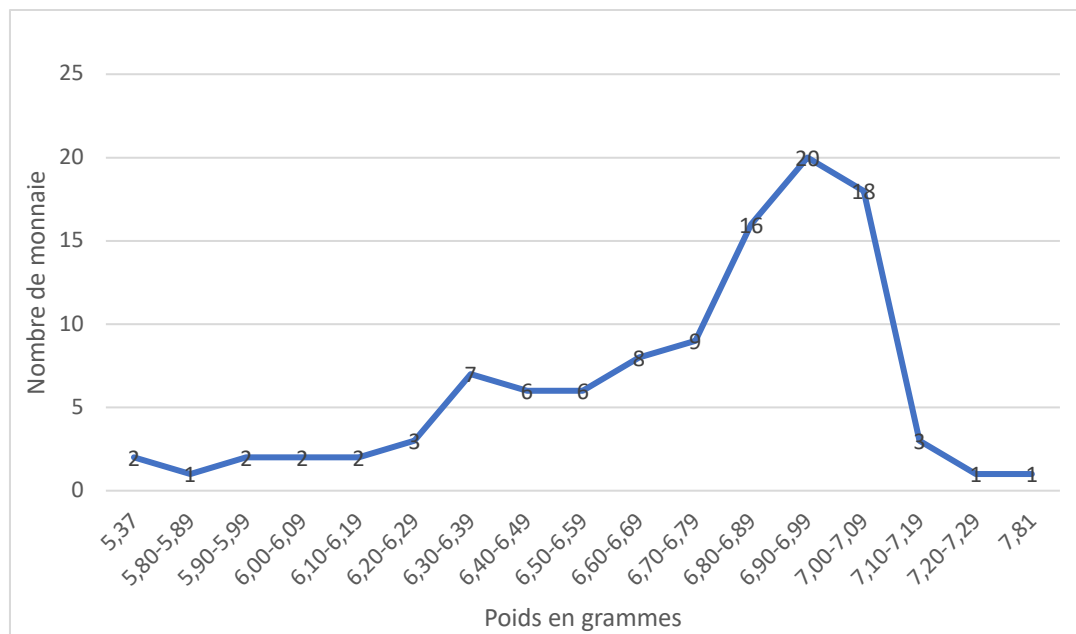


Tableau 3.47. La fréquence des diamètres des didrachmes

| Diamètre | n |
|----------|-------|
| 25 mm | 1 |
| 24 mm | 1 |
| 23 mm | 2 |
| 22 mm | 12 |
| 21 mm | 12 |
| 20 mm | 9 |
| 19 mm | 3 |
| 18 mm | 1 |
| Total | 41 |
| Médiane | 21 mm |

Tableau 3.48. La fréquence des poids des drachmes (Tête du roi / Niké)

| Poids | n |
|---------------|-------------|
| 4,20-4,29 g | 1 |
| 4,10-4,19 g | 2 |
| 3,90-3,99 g | 3 |
| 3,60-3,69 g | 1 |
| Total | 7 |
| Classe modale | 3,90-3,99 g |
| Médiane | 3,95 g |

Tableau 3.49. La fréquence des poids des drachmes (Tête du roi / Aigle)

| Poids | n |
|--------|---|
| 3,5 g | 1 |
| 3,32 g | 1 |
| Total | 2 |

6.3. Étude de coins

Tableau 3.50. Production monétaire de l'atelier de Tyr pour les tétradrachmes (tête du roi / Aigle) d'étalon phénicien

| N° SC | Date av. J.-C. | n | d | d ancien |
|---------|----------------|-----|-----|----------|
| 2109.1 | 139/8 | 20 | 9 | 0 |
| 2109.3 | 138/7 | 16 | 10 | 0 |
| 2109.4 | 137/6 | 58 | 21 | 1 |
| 2109.5 | 136/5 | 139 | 21 | 0 |
| 2109.6 | 135/4 | 44 | 8 | 1 |
| 2109.7 | 134/3 | 31 | 5 | 1 |
| 2109.8 | 133/2 | 49 | 16 | 0 |
| 2109.9 | 132/1 | 35 | 6 | 0 |
| 2109.10 | 131/0 | 116 | 21 | 0 |
| 2109.11 | 130/9 | 61 | 10 | 1 |
| Total | | 569 | 127 | |

Tableau 3.51. Production monétaire de l'atelier de Tyr pour les tétradrachmes (tête du roi / Athéna) d'étalon attique

| N° SC | Date av. J.-C. | n | d | d ancien |
|--------|----------------|----|---|----------|
| 2107.1 | 135/4 | 2 | 1 | 0 |
| 2107.3 | 133/2 | 2 | 1 | 0 |
| 2107.4 | 132/1 | 16 | 2 | 1 |
| 2107.5 | 131/0 | 13 | 2 | 0 |
| Total | | 33 | 6 | |

Tableau 3.52. Production monétaire de l'atelier de Tyr pour les didrachmes

| N° SC | Date av. J.-C. | n | d | d ancien |
|--------|----------------|----|----|----------|
| 2110.2 | 139/8 | 2 | 1 | 0 |
| 2110.3 | 138/7 | 1 | 1 | 0 |
| 2110.4 | 137/6 | 38 | 10 | 0 |
| 2110.5 | 136/5 | 27 | 8 | 0 |
| 2110.6 | 135/4 | 12 | 1 | 0 |
| 2110.7 | 134/3 | 6 | 3 | 1 |
| 2110.8 | 133/2 | 9 | 3 | 1 |

| | | | | |
|---------|-------|-----|----|---|
| 2110.9 | 132/1 | 6 | 2 | 0 |
| 2110.10 | 131/0 | 4 | 1 | 1 |
| 2110.11 | 130/9 | 7 | 5 | 0 |
| Total | | 111 | 36 | |

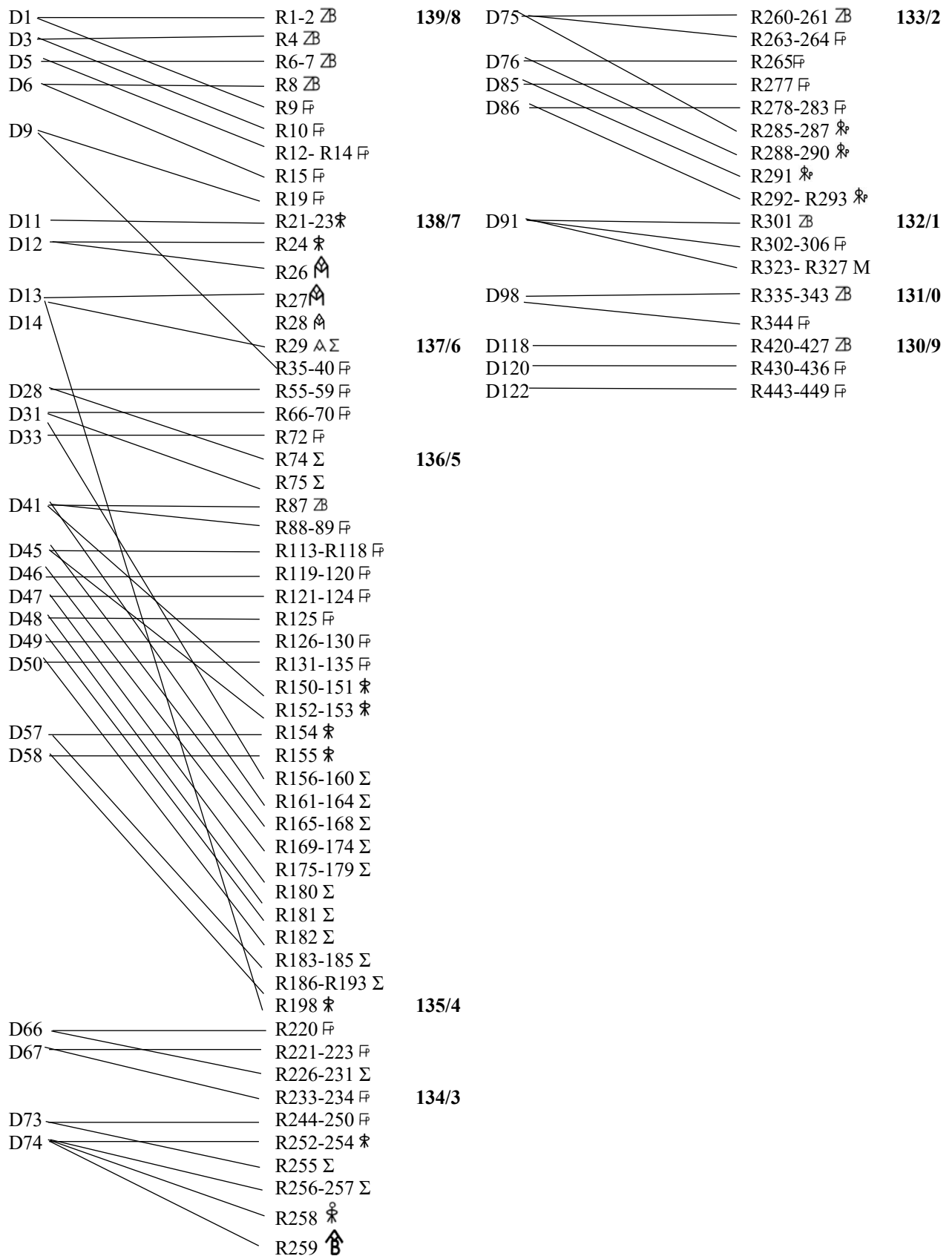
Tableau 3.53. Production monétaire de l'atelier de Tyr pour les drachmes

| Type | N° SC | Date av. J.-C. | n | d |
|-------|--------|----------------|---|---|
| Niké | 2108.2 | 134/3 | 8 | 3 |
| Aigle | 2111.2 | 136/5 | 2 | 1 |
| | | 134/3 | 1 | 1 |
| | Total | | 4 | |

Tableau 3.54. Volume de bronze

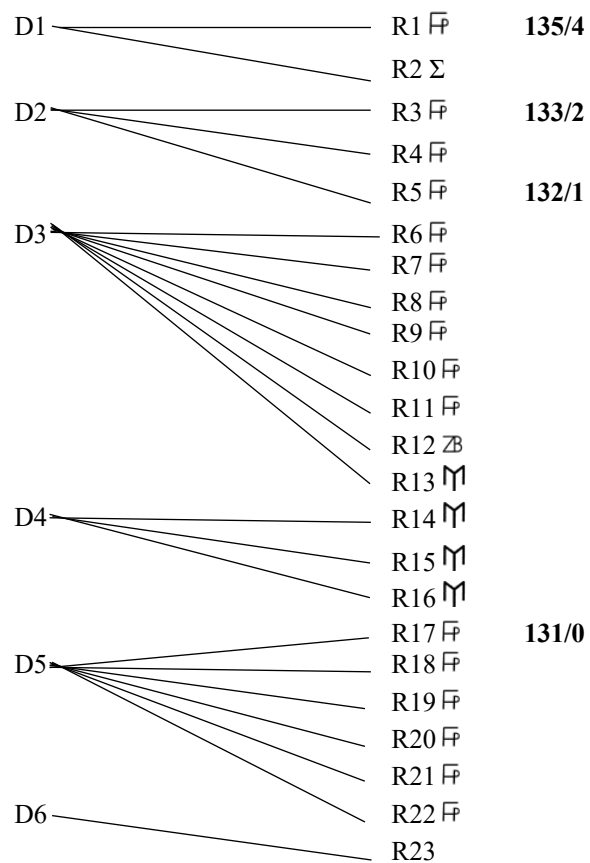
| N° SC | Date av. J.-C. | n |
|--------|----------------|----|
| 2112 | 136/5 | 17 |
| 2113.1 | 135/4 | 7 |
| 2113.2 | 134/3 | 11 |
| | Illisible | 2 |
| 2115.1 | 139/8? | 1 |
| 2115.3 | 136/5 | 2 |
| 2115.4 | 135/4 | 3 |
| | Illisible | 1 |

Fig. 3.18. Schéma des liaisons de coins des tétradrachmes aux types tête du roi / Aigle d'Antiochos VII



Les coins non mentionnés ici sont les coins de la frappe régulière : un coin de droit lié a un coin de revers ou un coin de droit lié a plusieurs coins de revers mais sans interconnexion.

Fig. 3.19. Schéma des liaisons de coins des tétradrachmes aux types tête du roi / Athéna d'Antiochos VII



7. Démétrios II (129-125 av. J.-C.)

7.1. Validité de l'échantillon

Tableau 3.55. Table de fréquence des tétradrachmes (tête du roi / aigle)

| Fréquence | d | Numéros des coins | n |
|-----------|-----|---|------|
| 1 | 43 | 9, 10, 12, 13, 14, 15, 17, 18, 23, 25, 31, 32, 33, 35, 36, 39, 47, 48, 49, 52, 53, 54, 59, 61, 63, 65, 66, 72, 73, 83, 84, 85, 86, 87, 92, 93, 94, 98, 99, 100, 104, 108, 109 | 43 |
| 2 | 9 | 6, 16, 20, 64, 70, 80, 103, 105, 107 | 18 |
| 3 | 4 | 40, 42, 44, 106 | 12 |
| 4 | 10 | 11, 30, 34, 43, 50, 58, 75, 81, 90, 110 | 40 |
| 5 | 9 | 7, 22, 51, 55, 56, 67, 76, 78, 97 | 45 |
| 6 | 10 | 28, 29, 24, 69, 79, 82, 89, 91, 95, 101 | 60 |
| 7 | 7 | 21, 37, 45, 57, 62, 71, 88 | 49 |
| 8 | 5 | 1, 4, 5, 60, 68, | 40 |
| 9 | 4 | 46, 74, 77, 96 | 36 |
| 10 | 2 | 2, 8 | 20 |
| 11 | 1 | 38 | 11 |
| 13 | 3 | 3, 19, 26 | 39 |
| 14 | 2 | 27, 41 | 28 |
| 16 | 1 | 102 | 16 |
| Total | 109 | | 457 |
| n/d | | | 4,19 |

L'échantillon de Démétrios II pendant son deuxième règne à Tyr est représenté par 109 coins de droits pour 454 tétradrachmes. Le nombre de coins de droit par an pendant les cinq ans de règne (d/an) est égal à 21,8, une production très active. 48% des coins sont représentés par un ou deux exemplaires.

Tableau 3.56. Table de fréquence des didrachmes (tête du roi / Aigle)

| Fréquence | d | Numéros des coins | n |
|-----------|----|---|----|
| 1 | 48 | 3, 4, 5, 6, 7, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54 | 48 |
| 2 | 2 | 9, 21 | 4 |
| 3 | 1 | 8 | 3 |
| 11 | 1 | 40 | 11 |
| 15 | 1 | 1 | 15 |
| 17 | 1 | 2 | 17 |

| | | | |
|-------|----|--|------|
| Total | 54 | | 98 |
| n/d | | | 1,81 |

Tableau 3.57. Indices caractérisques des monnaies aux types de Démétrios II

| | n | d | n/d |
|-----------------------------------|----------|----------|------------|
| Tétradrachmes tête du roi / Zeus | 3 | 1 | 3 |
| Tétradrachmes tête du roi / aigle | 457 | 109 | 4,19 |
| Didrachmes tête du roi / aigle | 98 | 54 | 1,81 |
| Drachmes tête du roi / Zeus | 2 | 2 | 1 |
| Drachmes tête du roi / aigle | 10 | 9 | 1,11 |

7.2. Métrologie

Étalon phénicien

Tableau 3.58. La fréquence des poids des tétradrachmes

| Poids | n |
|---------------|-----------|
| 15,95 g | 1 |
| 14,80-14,89 g | 1 |
| 14,60-14,69 g | 1 |
| 14,50-14,59 g | 0 |
| 14,40-14,49 g | 2 |
| 14,30-14,39 g | 10 |
| 14,20-14,29 g | 56 |
| 14,10-14,19 g | 65 |
| 14,00-14,09 g | 67 |
| 13,90-13,99 g | 48 |
| 13,80-13,89 g | 24 |
| 13,70-13,79 g | 14 |
| 13,60-13,69 g | 21 |
| 13,50-13,59 g | 21 |
| 13,40-13,49 g | 21 |
| 13,30-13,39 g | 20 |
| 13,20-13,29 g | 7 |
| 13,10-13,19 g | 7 |
| 13,00-13,09 g | 7 |
| 12,90-12,99 g | 4 |
| 12,80-12,89 g | 6 |
| 12,70-12,79 g | 2 |
| 12,60-12,69 g | 0 |
| 12,50-12,59 g | 1 |
| 12,40-12,49 g | 1 |
| 12,30-12,39 g | 3 |

| | |
|---------------|---------------|
| 12,20-12,29 g | 3 |
| 12,10-12,19 g | 1 |
| 12,00-12,09 g | 1 |
| 11,90-11,99 g | 1 |
| < 11,50 g | 4 |
| Total | 420 |
| Classe modale | 14,00-14,09 g |
| Médiane | 13,99 g |

40 monnaies sans poids connu. Le poids est aligné sur l'étalon phénicien 45% des monnaies sont entre 14,00 et 14,29 g. 89 exemplaires appartiennent aux classes inférieures à 13,50 g.

Fig. 3.20. Répartition des poids de tétradrachmes

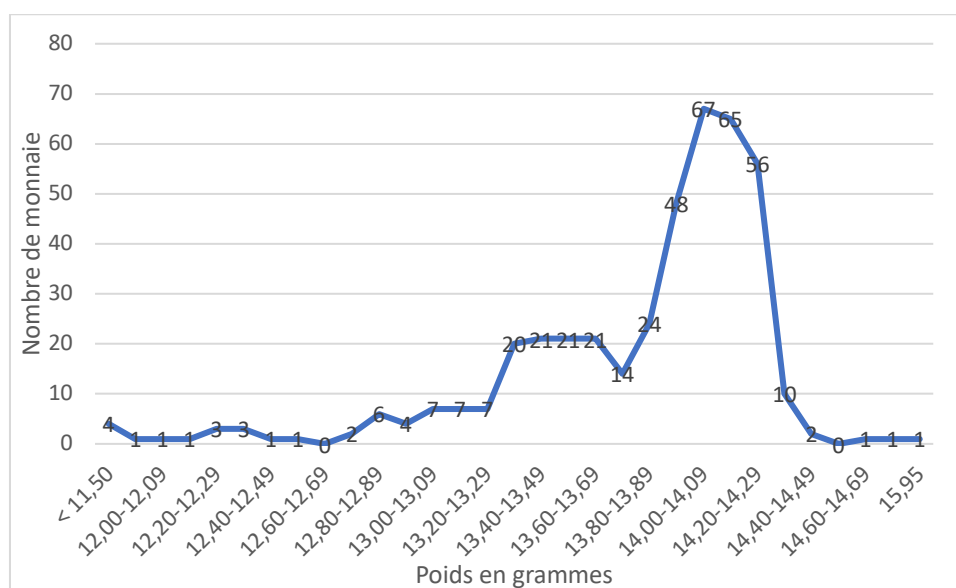


Tableau 3.59. La fréquence des diamètres des tétradrachmes (tête du roi / Aigle)

| Diamètre | n |
|---------------|--------------|
| 30,0-30,9 mm | 16 |
| 29,0-29,9 mm | 26 |
| 28,0-28,9 mm | 46 |
| 27,0-27,9 mm | 58 |
| 26,0-26,9 mm | 24 |
| 25,0-25,9 mm | 10 |
| 20 mm | 1 |
| Total | 181 |
| Classe modale | 27,0-27,9 mm |
| Médiane | 27,5 mm |

Étalon phénicien

Tableau 3.60. La fréquence des poids des didrachmes (tête du roi / Aigle)

| Poids | n |
|---------------|-------------|
| 7,10-7,19 g | 1 |
| 7,00-7,09 g | 17 |
| 6,90-6,99 g | 11 |
| 6,80-6,89 g | 11 |
| 6,70-6,79 g | 13 |
| 6,60-6,69 g | 8 |
| 6,50-6,59 g | 9 |
| 6,40-6,49 g | 4 |
| 6,30-6,39 g | 4 |
| 6,20-6,29 g | 3 |
| 6,10-6,19 g | 2 |
| 6,00-6,09 g | 1 |
| 5,90-5,99 g | 2 |
| 5,80-5,89 g | 0 |
| 5,70-5,79 g | 1 |
| 5,60-5,69 g | 0 |
| 5,50-5,59 g | 0 |
| 5,40-5,49 g | 1 |
| 5,30-5,39 g | 1 |
| 4,71 g | 2 |
| Total | 91 |
| Classe modale | 7,00-7,09 g |
| Médiane | 6,78 g |

Fig. 3.21. Répartition des poids de didrachmes

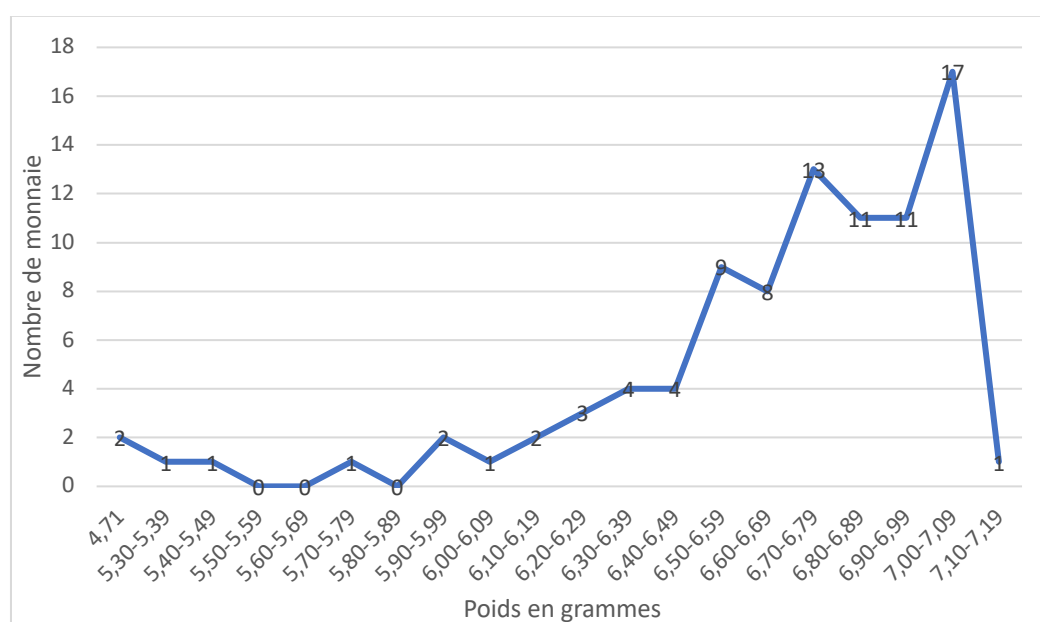


Tableau 3.61. La fréquence des diamètres des didrachmes

| Diamètre | n |
|-----------------|--------------|
| 23 mm | 1 |
| 22,0-22,9 mm | 9 |
| 21,0-21,9 mm | 14 |
| 20,0-20,9 mm | 3 |
| 19,0-19,9 mm | 4 |
| Total | 31 |
| Classe modale | 21,0-21,9 mm |
| Médiane | 21 mm |

Tableau 3.62. La fréquence des poids des drachmes

| Poids | n |
|---------------|-------------|
| 4,00-4,09 g | 2 |
| 3,50-3,59 g | 1 |
| 3,40-3,49 g | 4 |
| 3,30-3,39 g | 1 |
| 3,20-3,29 g | 1 |
| 3,10-3,19 g | 2 |
| 3,00-3,09 g | 1 |
| Total | 12 |
| Classe modale | 3,40-3,49 g |
| Médiane | 3,46 g |

7.3. Étude de coins

Tableau 3.63. Production monétaire de l'atelier de Tyr pour le tétradrachme (tête du roi / Aigle)

| N° SC | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit |
|--------------|-----------------------|---------------------------|---------------------------------|
| 2195.1 | 130/9 | 234 | 49 |
| 2195.3 | 128/7 | 81 | 24 |
| 2195.4 | 127/6 | 87 | 22 |
| 2195.5 | 126/5 | 60 | 14 |
| Total | | 460 | 109 |

Tableau 3.64. Production monétaire de l'atelier de Tyr pour le tétradrachme (tête du roi / Zeus)

| N° SC | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit |
|-------|----------------|--------------------|--------------------------|
| 2193 | 128/7 | 3 | 1 |

Tableau 3.65. Production monétaire de l'atelier de Tyr pour le didrachme

| N° SC | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit nouveaux | Nombre de coins de droit anciens |
|--------|----------------|--------------------|-----------------------------------|----------------------------------|
| 2196.1 | 130/9 | 15 | 4 | 0 |
| 2196.2 | 129/8 | 26 | 14 | 2 |
| 2196.3 | 128/7 | 27 | 16 | 2 |
| 2196.4 | 127/6 | 14 | 10 | 0 |
| 2196.5 | 126/5 | 16 | 10 | 0 |
| Total | | 98 | 54 | |

Tableau 3.66. Production monétaire de l'atelier de Tyr pour la drachme

| | N° SC | Date av. J.-C. | Nombre de monnaies | Nombre de coins de droit nouveaux | Nombre de coins de droit ancien |
|-------|--------|----------------|--------------------|-----------------------------------|---------------------------------|
| Aigle | 2197.1 | 129/8 | 4 | 4 | 0 |
| | 2197.2 | 128/7 | 5 | 4 | 1 |
| | Total | | 9 | 8 | |
| Zeus | 2194 | 128/7 | 2 | 2 | |

Tableau 3.67. Volume de bronze

| N° SC | Date av. J.-C. | Nombre de monnaies |
|--------|----------------|--------------------|
| 2198.2 | 128/7 | 6 |
| 2198.3 | 127/6 | 3 |
| | Illisible | 3 |
| 2199.1 | 129/8 | 6 |
| 2199.2 | 128/7 | 5 |
| | Illisible | 2 |
| 2200 | 130/9 | 1 |
| | Illisible | 5 |

Fig. 3.22. Schéma des liaisons de coins des tétradrachmes aux types tête du roi / Aigle de Démétrios II

| | | | | | | | |
|------|-------|------------|-------|-----|-------|------------|-------|
| D1 | ————— | R1- R8 | 130/9 | D42 | ————— | R155- R157 | |
| D2 | ————— | R9- R18 | | D43 | ————— | R158- R161 | |
| D3 | ————— | R19- R26 | | D44 | ————— | R162- R163 | |
| D4 | ————— | R27- R32 | | D45 | ————— | R164- R168 | |
| D5 | ————— | R33- R38 | | D46 | ————— | R169- R175 | |
| D6 | ————— | R39- R41 | | D47 | ————— | R176 | |
| D7 | ————— | R42- R44 | | D48 | ————— | R177 | |
| D8 | ————— | R45- R50 | | D49 | ————— | R178 | |
| D9 | ————— | R51 | | D50 | ————— | R179- R182 | 128/7 |
| D10 | ————— | R52 | | D51 | ————— | R183- R186 | |
| D11 | ————— | R54- R57 | | D52 | ————— | R187 | |
| D12 | ————— | R58 | | D53 | ————— | R188 | |
| D13 | ————— | R59 | | D54 | ————— | R189 | |
| D14 | ————— | R60 | | D55 | ————— | R190- R193 | |
| D15 | ————— | R61 | | D56 | ————— | R194- R196 | |
| D16 | ————— | R62- R63 | | D57 | ————— | R197- R201 | |
| D17 | ————— | R64 | | D58 | ————— | R202 | |
| D18 | ————— | R65 | | D59 | ————— | R203 | |
| D19 | ————— | R66- R72 | | D60 | ————— | R204- R209 | |
| D20 | ————— | R73 | | D61 | ————— | R210 | |
| D21 | ————— | R74- R78 | | D62 | ————— | R211- R212 | |
| D22 | ————— | R79- R81 | | D63 | ————— | R213 | |
| D23 | ————— | R82 | | D64 | ————— | R214- R215 | |
| D24 | ————— | R83 | | D65 | ————— | R216 | |
| D24? | ————— | R84 | | D66 | ————— | R217 | |
| D25 | ————— | R85 | | D67 | ————— | R218- R221 | |
| D24 | ————— | R86- R88 | 129/8 | D68 | ————— | R222- R223 | |
| D26 | ————— | R89- R95 | | D69 | ————— | R224- R228 | |
| D27 | ————— | R96- R103 | | D70 | ————— | R229- R230 | |
| D28 | ————— | R104- R109 | | D71 | ————— | R231- R236 | |
| D29 | ————— | R110- R114 | | D72 | ————— | R237 | |
| D30 | ————— | R115- R117 | | D73 | ————— | R238 | |
| D31 | ————— | R118 | | D74 | ————— | R240- R247 | 127/6 |
| D32 | ————— | R119 | | D75 | ————— | R249 | |
| D33 | ————— | R120 | | D76 | ————— | R250- R253 | |
| D34 | ————— | R121- R123 | | D77 | ————— | R254- R260 | |
| D35 | ————— | R124 | | D78 | ————— | R261- R263 | |
| D36 | ————— | R125 | | D79 | ————— | R264- R268 | |
| | | R127 | | D80 | ————— | R269- R270 | |
| D37 | ————— | R128- R130 | | D81 | ————— | R271- R274 | |
| D38 | ————— | R131- R139 | | D82 | ————— | R275- R279 | |
| D39 | ————— | R140 | | D83 | ————— | R280 | |
| D40 | ————— | R141- R143 | | D84 | ————— | R281 | |
| D41 | ————— | R144- R154 | | D85 | ————— | R282 | |
| D86 | ————— | R283 | | | | | |
| D87 | ————— | R285 | | | | | |
| D88 | ————— | R286- R290 | | | | | |

| | | | |
|------|-------|------------|-------|
| D89 | ————— | R291- R296 | |
| D90 | ————— | R297- R298 | |
| D91 | ————— | R299- R303 | |
| D92 | ————— | R304 | |
| D93 | ————— | R305 | |
| D94 | ————— | R306 | |
| D95 | ————— | R307- R312 | |
| D96 | ————— | R313- R320 | 126/5 |
| D97 | ————— | R321- R325 | |
| D98 | ————— | R326 | |
| D99 | ————— | R327 | |
| D100 | ————— | R328 | |
| D101 | ————— | R330- R333 | |
| D102 | ————— | R334- R341 | |
| D101 | ————— | R342 | |
| D102 | ————— | R343- R347 | |
| D103 | ————— | R348- R349 | |
| D104 | ————— | R350 | |
| D105 | ————— | R351- R352 | |
| D106 | ————— | R353- R355 | |
| D107 | ————— | R356 | |
| D108 | ————— | R357 | |
| D109 | ————— | R358 | |
| D110 | ————— | R360- R363 | |

8. Monnayage autonome (126 av. J.-C.- 65 ap. J.-C.)

8.1. Validité de l'échantillon

Tableau 3.68. Table de fréquence des tétradrachmes

| Fréquence | d | Numéros des coins | n |
|-----------|-----|---|-----|
| 1 | 343 | 2, 15, 16, 17, 18, 21, 23, 25, 26, 27, 28, 30, 31, 33, 36, 37, 39, 41, 42, 43, 44, 45, 52, 55, 57, 59, 61, 62, 63, 66, 67, 68, 69, 71, 72, 79, 86, 93, 95, 97, 106, 102, 103, 108, 111, 116, 119, 122, 128, 129, 133, 135, 136, 138, 139, 143, 144, 146, 149, 150, 154, 155, 157, 158, 160, 165, 168, 169, 170, 171, 172, 174, 178, 180, 181, 182, 187, 188, 189, 192, 197, 198, 199, 209, 210, 212, 213, 221, 223, 226, 227, 232, 233, 235, 239, 240, 241, 246, 251, 257, 259, 261, 278, 279, 283, 284, 287, 288, 289, 290, 294, 296, 297, 299, 300, 301, 304, 306, 307, 309, 311, 312, 313, 314, 316, 319, 320, 321, 328, 330, 331, 332, 333, 334, 335, 338, 339, 344, 345, 350, 354, 355, 359, 360, 363, 365, 367, 370, 371, 373, 376, 379, 382, 384, 386, 389, 391, 392, 393, 394, 395, 397, 402, 404, 405, 406, 409, 412, 413, 414, 416, 417, 419, 420, 422, 423, 427, 429, 431, 432, 433, 434, 435, 436, 442, 443, 444, 450, 452, 453, 458, 461, 463, 467, 468, 469, 470, 473, 474, 475, 476, 478, 480, 486, 487, 488, 489, 490, 492, 497, 498, 499, 500, 502, 504, 506, 508, 510, 511, 512, 513, 514, 516, 517, 518, D520, 521, 522, 523, 524, 526, 527, 533, 534, 536, 537, 538, 539, 541, 544, 548, 549, 551, 552, 554, 556, 561, 569, 570, 571, 572, 574, 575, 576, 578, 579, 580, 582, 583, 586, 593, 594, 597, 598, 599, 600, 601, 602, 604, 607, 609, 610, 618, 620, 621, 622, 625, 626, 627, 628, 630, 631, 640, 641, 642, 643, 645, 646, 647, 648, 649, 652, 653, 654, 655, 656, 659, 660, 666, 670, 672, 674, 675, 676, 680, 684, 688, 689, 692, 694, 698, 703, 707, 709, 710, 715, 716, 723, 724, 725, 726, 727, 729, 732, 735, 736, 737, 740, 741, 742, 743, 747, 749, 752, 753, 754, 757, 759, 760 | 343 |
| 2 | 107 | 14, 24, 29, 35, 38, 51, 58, 73, 75, 76, 77, 78, 81, 82, 91, 94, 98, 99, 101, 124, 125, 132, 134, 147, 148, 156, 159, 166, 167, 179, 185, 193, 206, 208, 211, 218, 231, 244, 249, 256, 303, 310, 322, 327, 346, 351, 356, 361, 364, 372, 374, 375, 378, 380, 381, 385, 396, 398, 401, 408, 418, 428, 445, 447, 459, 462, 465, 482, 484, 485, 494, 525, 528, 530, 532, 535, 555, 558, 563, 564, 573, 584, 585, 588, 589, 605, 617, 619, 624, 634, 635, 637, 639, 651, 658, 661, 662, 677, 690, 691, 693, 699, 712, 713, 714, 721, 750 | 214 |
| 3 | 88 | 3, 6, 10, 40, 64, 74, 80, 84, 87, 89, 96, 109, 112, 118, 121, 130, 140, 145, 164, 173, 184, 186, 191, 196, 207, 217, 228, 230, 252, 281, 282, 285, 292, 298, 317, 336, 337, 340, 342, 343, 353, 362, 369, 383, 387, 399, 403, 415, 437, 440, 446, 448, 451, 455, 464, 466, 472, 491, 493, 496, 505, 559, 565, 566, 581, 587, 592, 612, 615, 616, 623, 632, 636, 638, 657, 663, 669, 678, 686, 706, 708, 720, 722, 730, 733, 748, 756, 758 | 264 |
| 4 | 54 | 11, 49, 65, 90, 100, 105, 107, 110, 113, 115, 117, 123, 127, 152, 163, 176, 219, 229, 250, 260, 262, 276, 286, 305, 308, 323, 326, 341, 348, 349, 377, 388?, 407, 425, 438, 456, 495, 509, 519, 550, 553, 567, 577, 611, 614, 629, 633, 644, 668, 673, 702, 705, 751, 755 | 216 |
| 5 | 31 | 32, 54, 60, 114, 120, 126, 183, 201, 220, 269, 293, 318, 352, 357, 358, 368, 390, 439, 441, 479, 515, 531, 540, 546, 568, 590, 606, 650, 665, 734, 746 | 155 |
| 6 | 30 | 5, 8, 92, 104, 137, 141, 142, 151, 153, 194, 195, 200, 205, 215, 225, 234, 253, 255, 265, 426, 457, 460, 507, 557, 682, 685, 704, 739, 744, 745 | 180 |
| 7 | 33 | 4, 56, 131, 162, 203, 204, 238, 271, 315, 329, 347, 421, 449, 471, 481, 483, 503, 529, 547, 591, 603, 608, 613, 664, 679, 681, 683, 687, 696, 700, 701, 718, 728 | 231 |
| 8 | 12 | 70, 85, 88, 175, 190, 258, 268, 291, 411, 424, 562, 695 | 96 |
| 9 | 17 | 20, 22, 83, 177, 214, 275, 295, 302, 324, 325, 430, 454, 501, 542, 543, 671, 667 | 153 |

| | | | |
|-------|-----|----------------------------------|------|
| 10 | 8 | 7, 9, 34, 48, 202, 236, 274, 545 | 80 |
| 11 | 4 | 46, 222, 277, 717 | 44 |
| 12 | 1 | 560 | 12 |
| 13 | 7 | 1,13, 50, 161, 242, 247, 731 | 91 |
| 14 | 3 | 19, 224, 248 | 42 |
| 15 | 3 | 263, 270, 477 | 45 |
| 16 | 2 | 53, 697 | 32 |
| 17 | 4 | 12, 47, 216, 266, 410 | 68 |
| 18 | 1 | 267 | 18 |
| 19 | 2 | 245, 711 | 38 |
| 20 | 1 | 738 | 20 |
| 21 | 2 | 243, 595 | 42 |
| 22 | 1 | 719 | 22 |
| 23 | 1 | 272 | 23 |
| 24 | 2 | 237, 254 | 48 |
| 34 | 1 | 273 | 34 |
| 35 | 2 | 264, 596 | 70 |
| Total | 760 | | 2581 |
| n/d | | | 3,39 |

L'échantillon comprend 760 coins de droit pour 2581 tétradrachmes. 59% des coins sont représentés par un ou deux exemplaires. Le nombre de coin de droit par an (n/d) = (760/191) est presque égal à 4 coins par an.

Tableau 3.69. Indices caractérisques des monnaies autonome

| | n | d | n/d |
|---------------|----------|----------|------------|
| Tétradrachmes | 2581 | 760 | 3,39 |
| Didrachmes | 567 | 180 | 5,25 |

8.2. Métrologie

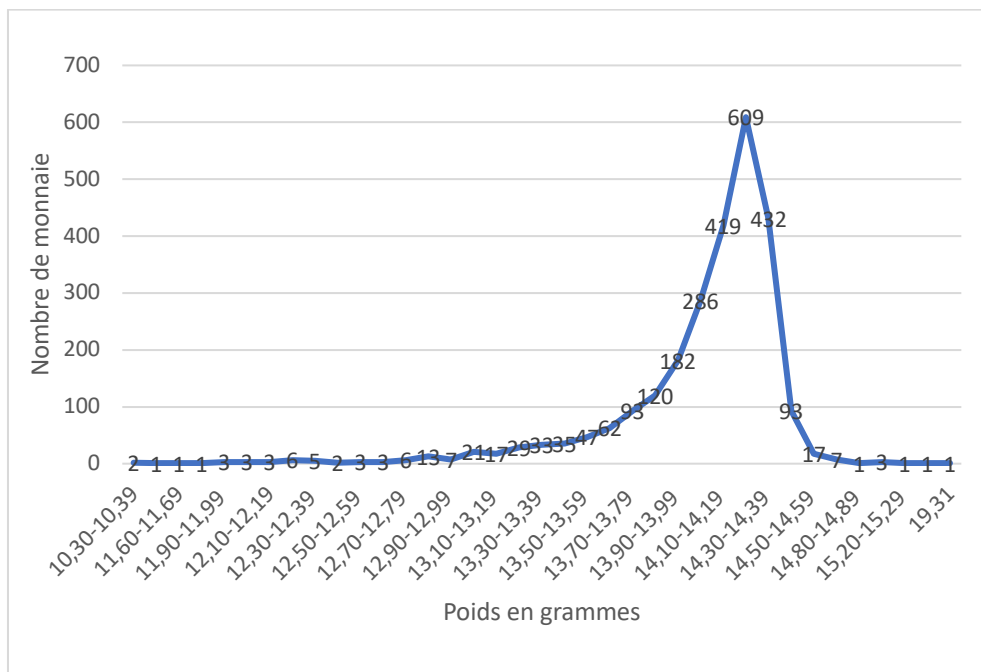
Tableau 3.70. Table de fréquence des poids des tétradrachmes

| Poids | n |
|---------------|----------|
| 19,31 g | 1 |
| 17,32 g | 1 |
| 15,20-15,29 g | 1 |
| 14,90-14,99 g | 3 |
| 14,80-14,89 g | 1 |
| 14,60-14,69 g | 7 |

| | |
|---------------|---------------|
| 14,50-14,59 g | 17 |
| 14,40-14,49 g | 93 |
| 14,30-14,39 g | 432 |
| 14,20-14,29 g | 609 |
| 14,10-14,19 g | 419 |
| 14,00-14,09 g | 286 |
| 13,90-13,99 g | 182 |
| 13,80-13,89 g | 120 |
| 13,70-13,79 g | 93 |
| 13,60-13,69 g | 62 |
| 13,50-13,59 g | 47 |
| 13,40-13,49 g | 35 |
| 13,30-13,39 g | 33 |
| 13,20-13,29 g | 29 |
| 13,10-13,19 g | 17 |
| 13,00-13,09 g | 21 |
| 12,90-12,99 g | 7 |
| 12,80-12,89 g | 13 |
| 12,70-12,79 g | 6 |
| 12,60-12,69 g | 3 |
| 12,50-12,59 g | 3 |
| 12,40-12,49 g | 2 |
| 12,30-12,39 g | 5 |
| 12,20-12,29 g | 6 |
| 12,10-12,19 g | 3 |
| 12,00-12,09 g | 3 |
| 11,90-11,99 g | 3 |
| 11,80-11,89 g | 1 |
| 11,60-11,69 g | 1 |
| 11,50-11,59 g | 1 |
| 10,30-10,39 g | 2 |
| Total | 2568 |
| Classe modale | 14,20-14,29 g |
| Médiane | 14,16 g |

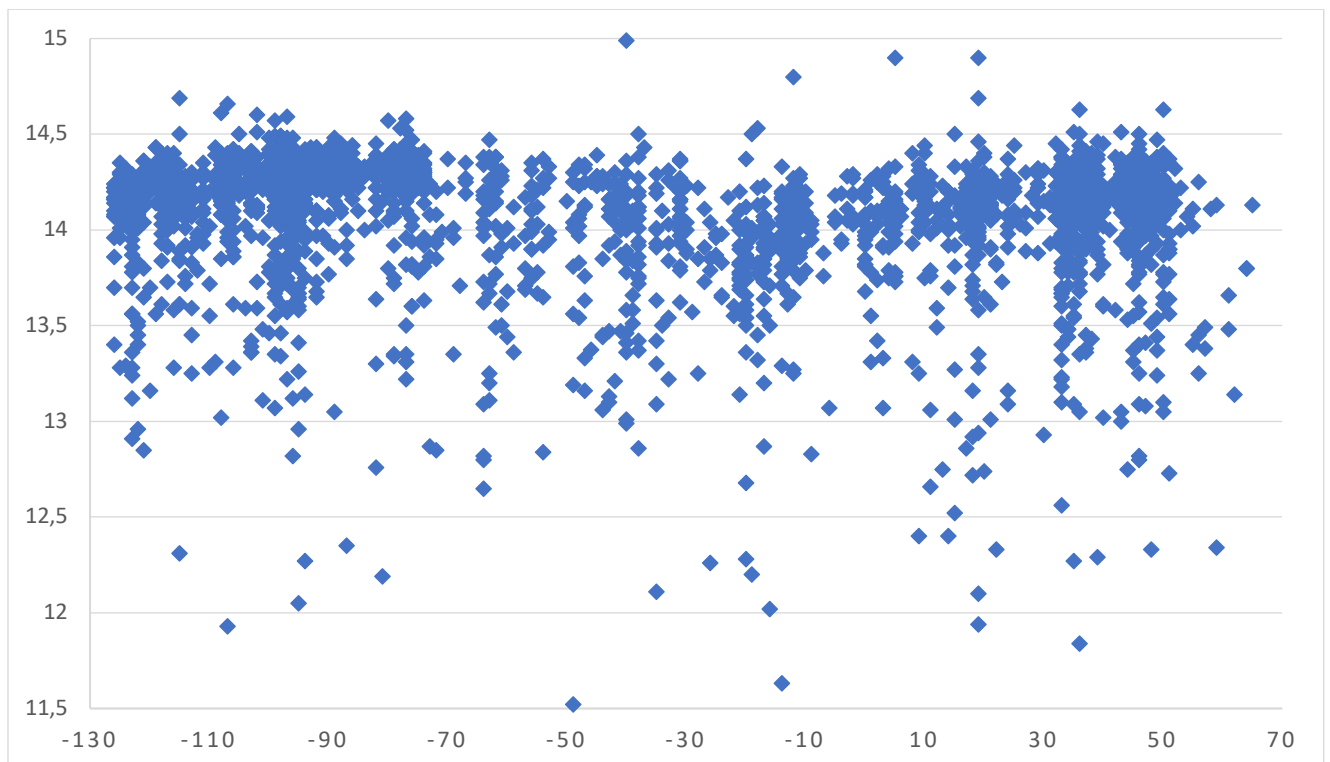
181 exemplaires n'ont pas de poids connu. Il y a un assez fort alignement sur l'étalon. 31 monnaies sont au-dessus de 14,49 g, 194 monnaies sont au-dessous de 13,50 g. L'échantillon présente donc beaucoup d'exemplaires trop lourds et beaucoup d'autres légers aussi.

Fig. 3.23. Répartition des poids de tétradrachme



La fabrication est soignée, un bel exemple de production al pezzo, bien alignée, bien normée.

Fig. 3.24. Alignement des tétradrachmes sur l'étalon



Ce graphique présente tous les tétradrachmes autonomes enregistrés et souligne le fort regroupement autour de l'étalon mais aussi le grand nombre d'exemplaires usés, de poids diminué.

Pour expliquer ce graphique, il faut examiner les monnaies par année et par poids pour observer les périodes où le poids se concentre autour de l'étalon lagide, et celles où il descend au-dessous. Les poids faibles à certaines dates peuvent être dus à un événement historique, ou à une moindre attention portée à l'étalon, ou encore à la forte circulation des exemplaires, très usés ou endommagés.

Selon Y. Meshorer, le degré de finesse des shekels tyriens est très élevé, généralement 92% d'argent ou mieux pour toute la série, y compris les dernières émissions. Le poids est resté constant tout au long de la longue période de production de ces shekels²¹.

Tableau 3.71. La fréquence des diamètres des tétradrachmes

| Diamètre | n |
|---------------|--------------|
| 32,0-32,9 mm | 2 |
| 31,0-31,9 mm | 27 |
| 30,0-30,9 mm | 72 |
| 29,0-29,9 mm | 100 |
| 28,0-28,9 mm | 127 |
| 27,0-27,9 mm | 136 |
| 26,0-26,9 mm | 180 |
| 25,0-25,9 mm | 278 |
| 24,0-24,9 mm | 213 |
| 23,0-23,9 mm | 112 |
| 22,0-22,9 mm | 19 |
| 20,0-21,0 mm | 3 |
| 17,0-18,0 mm | 3 |
| Total | 1272 |
| Classe modale | 25,0-25,9 mm |
| Médiane | 26,0 mm |

Tableau 3.72. Table de fréquence des poids des didrachmes

| Poids | n |
|-------------|----|
| 9,04 g | 1 |
| 7,90-7,99 g | 1 |
| 7,30-7,39 g | 1 |
| 7,20-7,29 g | 10 |
| 7,10-7,19 g | 71 |

²¹ MESHORER 1984, p. 171.

| | |
|----------------------|--------------------|
| 7,00-7,09 g | 122 |
| 6,90-6,99 g | 107 |
| 6,80-6,89 g | 53 |
| 6,70-6,79 g | 43 |
| 6,60-6,69 g | 27 |
| 6,50-6,59 g | 17 |
| 6,40-6,49 g | 19 |
| 6,30-6,39 g | 14 |
| 6,20-6,29 g | 8 |
| 6,10-6,19 g | 8 |
| 6,00-6,09 g | 3 |
| 5,90-5,99 g | 5 |
| 5,80-5,89 g | 4 |
| 5,60-5,69 g | 2 |
| 5,50-5,59 g | 1 |
| 5,20-5,29 g | 1 |
| 5,00-6,19 g | 2 |
| Total | 520 |
| Classe modale | 7,00-7,09 g |
| Médiane | 6,95 g |

Fig. 3.25. Répartition des poids des didrachmes

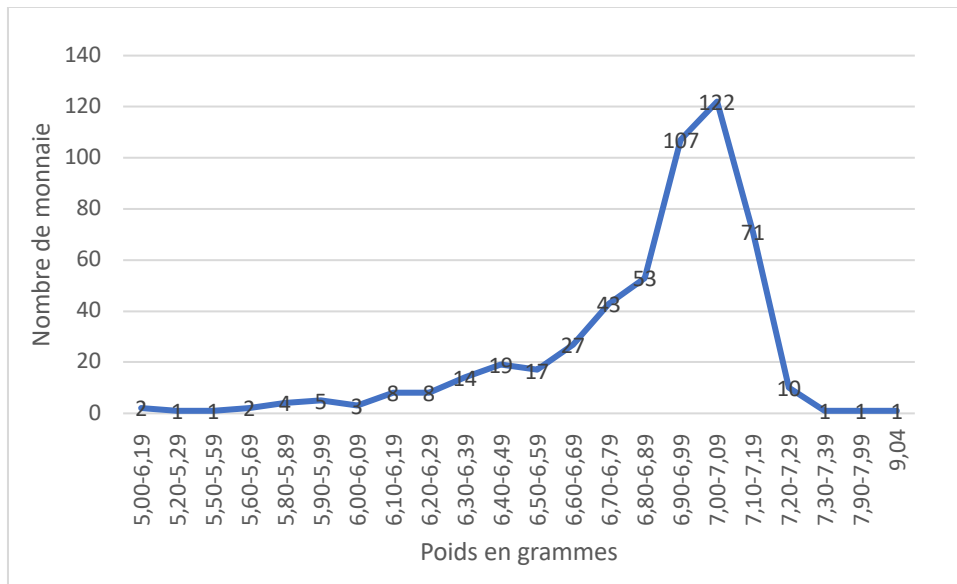


Tableau 3.73. La fréquence des diamètres des didrachmes

| Diamètre | n |
|-----------------|----------|
| 27 mm | 1 |
| 25,0-25,9 mm | 3 |
| 24,0-24,9 mm | 10 |

| | |
|---------------|--------------|
| 23,0-23,9 mm | 17 |
| 22,0-22,9 mm | 33 |
| 21,0-21,9 mm | 52 |
| 20,0-20,9 mm | 103 |
| 19,0-19,9 mm | 49 |
| 18,0-18,9 mm | 6 |
| 17,0 mm | 6 |
| Total | 280 |
| Classe modale | 20,0-20,9 mm |
| Médiane | 20,0 mm |

Tableau 3.74. Table de fréquence des poids des drachmes

| Poids | n |
|---------------|-------------|
| 3,55 | 1 |
| 3,40-3,49 | 2 |
| 3,30-3,39 | 3 |
| 3,20-3,29 | 2 |
| 2,80-2,89 | 1 |
| 2,60-2,69 | 1 |
| 1,7 | 1 |
| Total | 11 |
| Classe modale | 3,30-3,39 g |
| Médiane | 3,32 g |

Pour conclure, les trois dénominations sont aussi bien alignées sur l'étalon lagide. Il est clair que Tyr a conservé l'étalon lagide pour ses monnayages autonomes, même si la ville n'était plus sous le contrôle lagide.

8.3. Étude de coin

Tableau 3.75. Production monétaire de l'atelier de Tyr pour le tétradrachme

| Date | Nombre de monnaies | Nombre de coins de droit nouveaux | Nombre de coins de droit anciens |
|-----------------|--------------------|-----------------------------------|----------------------------------|
| 126/5 av. J.-C. | 18 | 4 | 0 |
| 125/4 av. J.-C. | 18 | 3 | 2 |
| 124/3 av. J.-C. | 13 | 1 | 2 |
| 123/2 av. J.-C. | 40 | 9 | 0 |
| 122/1 av. J.-C. | 28 | 4 | 1 |
| 121/0 av. J.-C. | 16 | 3 | 1 |
| 120/9 av. J.-C. | 7 | 4 | 1 |
| 119/8 av. J.-C. | 8 | 5 | 0 |
| 118/7 av. J.-C. | 25 | 12 | 1 |
| 117/6 av. J.-C. | 56 | 7 | 1 |

| | | | |
|-----------------|----|----|---|
| 116/5 av. J.-C. | 19 | 2 | 2 |
| 115/4 av. J.-C. | 22 | 6 | 1 |
| 114/3 av. J.-C. | 15 | 9 | 1 |
| 113/2 av. J.-C. | 19 | 7 | 0 |
| 112/1 av. J.-C. | 4 | 2 | 0 |
| 111/0 av. J.-C. | 16 | 5 | 0 |
| 110/9 av. J.-C. | 6 | 2 | 1 |
| 109/8 av. J.-C. | 7 | 1 | 1 |
| 108/7 av. J.-C. | 27 | 10 | 0 |
| 107/6 av. J.-C. | 47 | 15 | 2 |
| 106/5 av. J.-C. | 22 | 8 | 0 |
| 105/4 av. J.-C. | 9 | 2 | 1 |
| 104/3 av. J.-C. | 6 | 3 | 2 |
| 103/2 av. J.-C. | 38 | 15 | 1 |
| 102/1 av. J.-C. | 17 | 6 | 2 |
| 101/0 av. J.-C. | 5 | 1 | 2 |
| 100/9 av. J.-C. | 20 | 8 | 1 |
| 99/8 av. J.-C. | 36 | 10 | 1 |
| 98/7 av. J.-C. | 51 | 19 | 2 |
| 97/6 av. J.-C. | 43 | 15 | 0 |
| 96/5 av. J.-C. | 54 | 13 | 0 |
| 95/4 av. J.-C. | 49 | 10 | 0 |
| 94/3 av. J.-C. | 32 | 4 | 0 |
| 93/2 av. J.-C. | 12 | 5 | 0 |
| 92/1 av. J.-C. | 49 | 10 | 0 |
| 91/0 av. J.-C. | 3 | 0 | 1 |
| 90/9 av. J.-C. | 35 | 4 | 1 |
| 89/8 av. J.-C. | 48 | 5 | 3 |
| 88/7 av. J.-C. | 22 | 3 | 1 |
| 87/6 av. J.-C. | 24 | 4 | 0 |
| 86/5 av. J.-C. | 15 | 2 | 2 |
| 85/4 av. J.-C. | 10 | 1 | 3 |
| 84/3 av. J.-C. | 8 | 3 | 0 |
| 83/2 av. J.-C. | 1 | 0 | 1 |
| 82/1 av. J.-C. | 23 | 2 | 0 |
| 81/0 av. J.-C. | 3 | 0 | 1 |
| 80/9 av. J.-C. | 29 | 2 | 1 |
| 79/8 av. J.-C. | 40 | 2 | 2 |
| 78/7 av. J.-C. | 6 | 1 | 1 |
| 77/6 av. J.-C. | 57 | 4 | 1 |
| 76/5 av. J.-C. | 38 | 3 | 2 |
| 75/4 av. J.-C. | 6 | 2 | 0 |
| 74/3 av. J.-C. | 23 | 2 | 3 |
| 73/2 av. J.-C. | 5 | 0 | 2 |
| 72/1 av. J.-C. | 6 | 1 | 1 |
| 71/0 av. J.-C. | 1 | 1 | 0 |
| 70/9 av. J.-C. | 2 | 0 | 1 |
| 69/8 av. J.-C. | 4 | 3 | 0 |

| | | | |
|----------------|----|----|---|
| 68/7 av. J.-C. | 1 | 0 | 1 |
| 67/6 av. J.-C. | 4 | 4 | 0 |
| 64/3 av. J.-C. | 15 | 7 | 0 |
| 63/2 av. J.-C. | 16 | 5 | 2 |
| 62/1 av. J.-C. | 12 | 3 | 3 |
| 61/0 av. J.-C. | 7 | 0 | 3 |
| 60/9 av. J.-C. | 3 | 2 | 1 |
| 59/8 av. J.-C. | 4 | 2 | 1 |
| 57/6 av. J.-C. | 6 | 5 | 0 |
| 56/5 av. J.-C. | 12 | 3 | 1 |
| 55/4 av. J.-C. | 6 | 2 | 0 |
| 54/3 av. J.-C. | 7 | 5 | 0 |
| 53/2 av. J.-C. | 4 | 0 | 2 |
| 50/9 av. J.-C. | 1 | 1 | 1 |
| 49/8 av. J.-C. | 8 | 1 | 1 |
| 48/7 av. J.-C. | 9 | 3 | 1 |
| 47/6 av. J.-C. | 9 | 5 | 2 |
| 46/5 av. J.-C. | 3 | 0 | 1 |
| 45/4 av. J.-C. | 5 | 3 | 0 |
| 44/3 av. J.-C. | 6 | 3 | 0 |
| 43/2 av. J.-C. | 9 | 4 | 0 |
| 42/1 av. J.-C. | 7 | 3 | 3 |
| 41/0 av. J.-C. | 12 | 2 | 1 |
| 40/9 av. J.-C. | 19 | 8 | 0 |
| 39/8 av. J.-C. | 7 | 4 | 1 |
| 38/7 av. J.-C. | 22 | 8 | 2 |
| 35/4 av. J.-C. | 13 | 7 | 0 |
| 34/3 av. J.-C. | 2 | 1 | 1 |
| 33/2 av. J.-C. | 6 | 4 | 0 |
| 32/1 av. J.-C. | 1 | 0 | 1 |
| 31/0 av. J.-C. | 27 | 13 | 1 |
| 30/9 av. J.-C. | 5 | 3 | 1 |
| 29/8 av. J.-C. | 1 | 1 | 0 |
| 28/7 av. J.-C. | 3 | 1 | 1 |
| 27/4 av. J.-C. | 3 | 2 | 0 |
| 26/5 av. J.-C. | 3 | 2 | 0 |
| 25/4 av. J.-C. | 3 | 1 | 1 |
| 24/3 av. J.-C. | 4 | 3 | 1 |
| 23/2 av. J.-C. | 2 | 2 | 0 |
| 22/1 av. J.-C. | 6 | 4 | 2 |
| 21/0 av. J.-C. | 16 | 8 | 3 |
| 20/9 av. J.-C. | 21 | 3 | 4 |
| 19/8 av. J.-C. | 5 | 1 | 1 |
| 18/7 av. J.-C. | 9 | 3 | 1 |
| 17/6 av. J.-C. | 28 | 9 | 3 |
| 16/5 av. J.-C. | 8 | 2 | 0 |
| 14/3 av. J.-C. | 18 | 5 | 0 |
| 13/2 av. J.-C. | 19 | 7 | 0 |

| | | | |
|-------------------------|----|----|---|
| 12/1 av. J.-C. | 22 | 6 | 0 |
| 11/0 av. J.-C. | 19 | 7 | 1 |
| 10/9 av. J.-C. | 5 | 2 | 0 |
| 9/8 av. J.-C. | 5 | 3 | 0 |
| 7/6 av. J.-C. | 2 | 2 | 0 |
| 6/5 av. J.-C. | 1 | 1 | 0 |
| 5/4 av. J.-C. | 3 | 1 | 0 |
| 4/3 av. J.-C. | 3 | 1 | 1 |
| 3/2 av. J.-C. | 4 | 1 | 1 |
| 2/1 av. J.-C. | 8 | 4 | 1 |
| 1 av. J.-C./1 ap. J.-C. | 18 | 2 | 1 |
| 1/2 ap. J.-C. | 6 | 1 | 2 |
| 2/3 ap. J.-C. | 7 | 2 | 0 |
| 3/4 ap. J.-C. | 7 | 1 | 0 |
| 4/5 ap. J.-C. | 13 | 6 | 1 |
| 5/6 ap. J.-C. | 18 | 8 | 0 |
| 6/7 ap. J.-C. | 2 | 2 | 0 |
| 8/9 ap. J.-C. | 5 | 2 | 0 |
| 9/0 ap. J.-C. | 14 | 2 | 1 |
| 10/1 ap. J.-C. | 12 | 3 | 1 |
| 11/2 ap. J.-C. | 10 | 6 | 2 |
| 12/3 ap. J.-C. | 5 | 2 | 1 |
| 13/4 ap. J.-C. | 5 | 3 | 1 |
| 14/5 ap. J.-C. | 9 | 6 | 0 |
| 15/6 ap. J.-C. | 8 | 4 | 1 |
| 16/7 ap. J.-C. | 10 | 2 | 0 |
| 17/8 ap. J.-C. | 17 | 9 | 0 |
| 18/9 ap. J.-C. | 38 | 9 | 0 |
| 19/0 ap. J.-C. | 36 | 10 | 2 |
| 20/1 ap. J.-C. | 29 | 4 | 2 |
| 21/2 ap. J.-C. | 8 | 3 | 1 |
| 22/3 ap. J.-C. | 5 | 3 | 0 |
| 23/4 ap. J.-C. | 5 | 1 | 3 |
| 24/5 ap. J.-C. | 12 | 3 | 2 |
| 25/6 ap. J.-C. | 6 | 4 | 0 |
| 26/7 ap. J.-C. | 2 | 2 | 0 |
| 27/8 ap. J.-C. | 4 | 1 | 1 |
| 28/9 ap. J.-C. | 1 | 1 | 0 |
| 29/0 ap. J.-C. | 10 | 4 | 0 |
| 30/1 ap. J.-C. | 3 | 2 | 0 |
| 31/2 ap. J.-C. | 5 | 2 | 0 |
| 32/3 ap. J.-C. | 9 | 2 | 0 |
| 33/4 ap. J.-C. | 63 | 12 | 0 |
| 34/5 ap. J.-C. | 43 | 6 | 1 |
| 35/6 ap. J.-C. | 56 | 18 | 1 |
| 36/7 ap. J.-C. | 62 | 28 | 0 |
| 37/8 ap. J.-C. | 32 | 11 | 1 |
| 38/9 ap. J.-C. | 22 | 5 | 1 |

| | | | |
|----------------|------|-----|---|
| 39/0 ap. J.-C. | 20 | 6 | 0 |
| 40/1 ap. J.-C. | 12 | 3 | 0 |
| 41/2 ap. J.-C. | 1 | 1 | 0 |
| 42/3 ap. J.-C. | 12 | 3 | 0 |
| 43/4 ap. J.-C. | 24 | 6 | 3 |
| 44/5 ap. J.-C. | 29 | 10 | 0 |
| 45/6 ap. J.-C. | 32 | 4 | 1 |
| 46/7 ap. J.-C. | 53 | 14 | 0 |
| 47/8 ap. J.-C. | 20 | 6 | 0 |
| 48/9 ap. J.-C. | 30 | 6 | 2 |
| 49/0 ap. J.-C. | 27 | 8 | 2 |
| 50/1 ap. J.-C. | 34 | 3 | 1 |
| 51/2 ap. J.-C. | 23 | 6 | 1 |
| 52/3 ap. J.-C. | 4 | 2 | 0 |
| 53/4 ap. J.-C. | 3 | 2 | 0 |
| 54/5 ap. J.-C. | 1 | 1 | 0 |
| 55/6 ap. J.-C. | 3 | 0 | 1 |
| 56/7 ap. J.-C. | 3 | 3 | 0 |
| 57/8 ap. J.-C. | 2 | 1 | 0 |
| 58/9 ap. J.-C. | 1 | 1 | 0 |
| 59/0 ap. J.-C. | 2 | 0 | 1 |
| 60/1 ap. J.-C. | 1 | 1 | 0 |
| 61/2 ap. J.-C. | 2 | 0 | 1 |
| 64/5 ap. J.-C. | 2 | 1 | 0 |
| 65/6 ap. J.-C. | 1 | 1 | 0 |
| | 2711 | 760 | |

Tableau 3.76. Production monétaire de l'atelier de Tyr pour le didrachme

| Date | Nombre de monnaies | Nombre de coins de droit nouveaux | Nombre de coins de droit anciens |
|-----------------|--------------------|-----------------------------------|----------------------------------|
| 126/5 av. J.-C. | 5 | 2 | 0 |
| 125/4 av. J.-C. | 5 | 1 | 1 |
| 123/2 av. J.-C. | 4 | 1 | 1 |
| 121/0 av. J.-C. | 1 | 0 | 1 |
| 120/9 av. J.-C. | 3 | 1 | 0 |
| 118/7 av. J.-C. | 5 | 1 | 0 |
| 117/6 av. J.-C. | 1 | 0 | 1 |
| 116/5 av. J.-C. | 2 | 1 | 0 |
| 114/3 av. J.-C. | 1 | 0 | 1 |
| 113/2 av. J.-C. | 2 | 0 | 1 |
| 112/1 av. J.-C. | 1 | 1 | 0 |
| 108/7 av. J.-C. | 1 | 1 | 0 |
| 107/6 av. J.-C. | 2 | 0 | 1 |
| 106/5 av. J.-C. | 1 | 0 | 1 |
| 105/4 av. J.-C. | 5 | 1 | 1 |
| 103/2 av. J.-C. | 1 | 1 | 0 |
| 102/1 av. J.-C. | 1 | 1 | 0 |
| 99/8 av. J.-C. | 1 | 1 | 0 |

| | | | |
|----------------|----|---|---|
| 97/6 av. J.-C. | 3 | 1 | 0 |
| 96/5 av. J.-C. | 1 | 1 | 0 |
| 95/4 av. J.-C. | 5 | 0 | 1 |
| 94/3 av. J.-C. | 3 | 0 | 1 |
| 93/2 av. J.-C. | 5 | 0 | 1 |
| 92/1 av. J.-C. | 2 | 0 | 1 |
| 91/0 av. J.-C. | 10 | 2 | 1 |
| 90/9 av. J.-C. | 11 | 1 | 3 |
| 89/8 av. J.-C. | 1 | 0 | 1 |
| 87/6 av. J.-C. | 25 | 2 | 2 |
| 86/5 av. J.-C. | 22 | 1 | 2 |
| 84/3 av. J.-C. | 5 | 3 | 0 |
| 83/2 av. J.-C. | 1 | 1 | 0 |
| 82/1 av. J.-C. | 8 | 5 | 0 |
| 81/0 av. J.-C. | 5 | 1 | 0 |
| 80/9 av. J.-C. | 36 | 1 | 1 |
| 79/8 av. J.-C. | 14 | 3 | 1 |
| 78/7 av. J.-C. | 5 | 0 | 1 |
| 77/6 av. J.-C. | 6 | 1 | 1 |
| 76/5 av. J.-C. | 42 | 4 | 1 |
| 74/3 av. J.-C. | 2 | 1 | 1 |
| 69/8 av. J.-C. | 1 | 1 | 0 |
| 68/7 av. J.-C. | 2 | 1 | 0 |
| 43/2 av. J.-C. | 2 | 0 | 0 |
| 40/9 av. J.-C. | 6 | 4 | 0 |
| 38/7 av. J.-C. | 2 | 0 | 1 |
| 29/8 av. J.-C. | 1 | 0 | 1 |
| 28/7 av. J.-C. | 2 | 0 | 1 |
| 27/6 av. J.-C. | 10 | 3 | 0 |
| 26/5 av. J.-C. | 1 | 1 | 0 |
| 22/1 av. J.-C. | 1 | 0 | 1 |
| 21/0 av. J.-C. | 1 | 1 | 0 |
| 20/9 av. J.-C. | 2 | 1 | 1 |
| 19/8 av. J.-C. | 6 | 4 | 0 |
| 18/7 av. J.-C. | 3 | 0 | 1 |
| 16/5 av. J.-C. | 1 | 1 | 0 |
| 13/2 av. J.-C. | 2 | 0 | 1 |
| 12/1 av. J.-C. | 6 | 1 | 1 |
| 10/9 av. J.-C. | 1 | 1 | 0 |
| 4/3 av. J.-C. | 2 | 1 | 0 |
| 2/1 av. J.-C. | 1 | 1 | 0 |
| 4/5 ap. J.-C. | 1 | 0 | 0 |
| 5/6 ap. J.-C. | 1 | 1 | 0 |
| 6/7 ap. J.-C. | 1 | 0 | 1 |
| 9/0 ap. J.-C. | 1 | 1 | 0 |
| 10/1 ap. J.-C. | 3 | 2 | 0 |
| 11/2 ap. J.-C. | 3 | 0 | 2 |
| 12/3 ap. J.-C. | 1 | 1 | 0 |

| | | | |
|----------------|-----|-----|---|
| 14/5 ap. J.-C. | 10 | 5 | 0 |
| 15/6 ap. J.-C. | 4 | 2 | 0 |
| 16/7 ap. J.-C. | 4 | 1 | 0 |
| 17/8 ap. J.-C. | 5 | 1 | 2 |
| 18/9 ap. J.-C. | 10 | 0 | 3 |
| 19/0 ap. J.-C. | 6 | 0 | 2 |
| 20/1 ap. J.-C. | 11 | 2 | 2 |
| 21/2 ap. J.-C. | 1 | 0 | 1 |
| 22/3 ap. J.-C. | 1 | 1 | 0 |
| 23/4 ap. J.-C. | 5 | 2 | 1 |
| 24/5 ap. J.-C. | 1 | 0 | 0 |
| 25/6 ap. J.-C. | 1 | 1 | 0 |
| 26/7 ap. J.-C. | 1 | 1 | 0 |
| 30/1 ap. J.-C. | 1 | 1 | 0 |
| 33/4 ap. J.-C. | 14 | 3 | 0 |
| 34/5 ap. J.-C. | 9 | 1 | 1 |
| 35/6 ap. J.-C. | 8 | 3 | 1 |
| 36/7 ap. J.-C. | 26 | 1 | 1 |
| 37/8 ap. J.-C. | 9 | 2 | 1 |
| 38/9 ap. J.-C. | 17 | 4 | 1 |
| 39/0 ap. J.-C. | 11 | 0 | 2 |
| 40/1 ap. J.-C. | 10 | 0 | 2 |
| 41/2 ap. J.-C. | 2 | 0 | 1 |
| 42/3 ap. J.-C. | 18 | 1 | 1 |
| 43/4 ap. J.-C. | 3 | 0 | 2 |
| 44/5 ap. J.-C. | 13 | 2 | 2 |
| 45/6 ap. J.-C. | 17 | 2 | 2 |
| 46/7 ap. J.-C. | 11 | 1 | 0 |
| 47/8 ap. J.-C. | 3 | 1 | 0 |
| 50/1 ap. J.-C. | 1 | 0 | 1 |
| 52/3 ap. J.-C. | 3 | 1 | 0 |
| 55/6 ap. J.-C. | 1 | 0 | 0 |
| 56/7 ap. J.-C. | 3 | 0 | 1 |
| 58/9 ap. J.-C. | 5 | 0 | 1 |
| 64/5 ap. J.-C. | 1 | 0 | 1 |
| 65/6 ap. J.-C. | 1 | 1 | 0 |
| Total | 565 | 108 | |

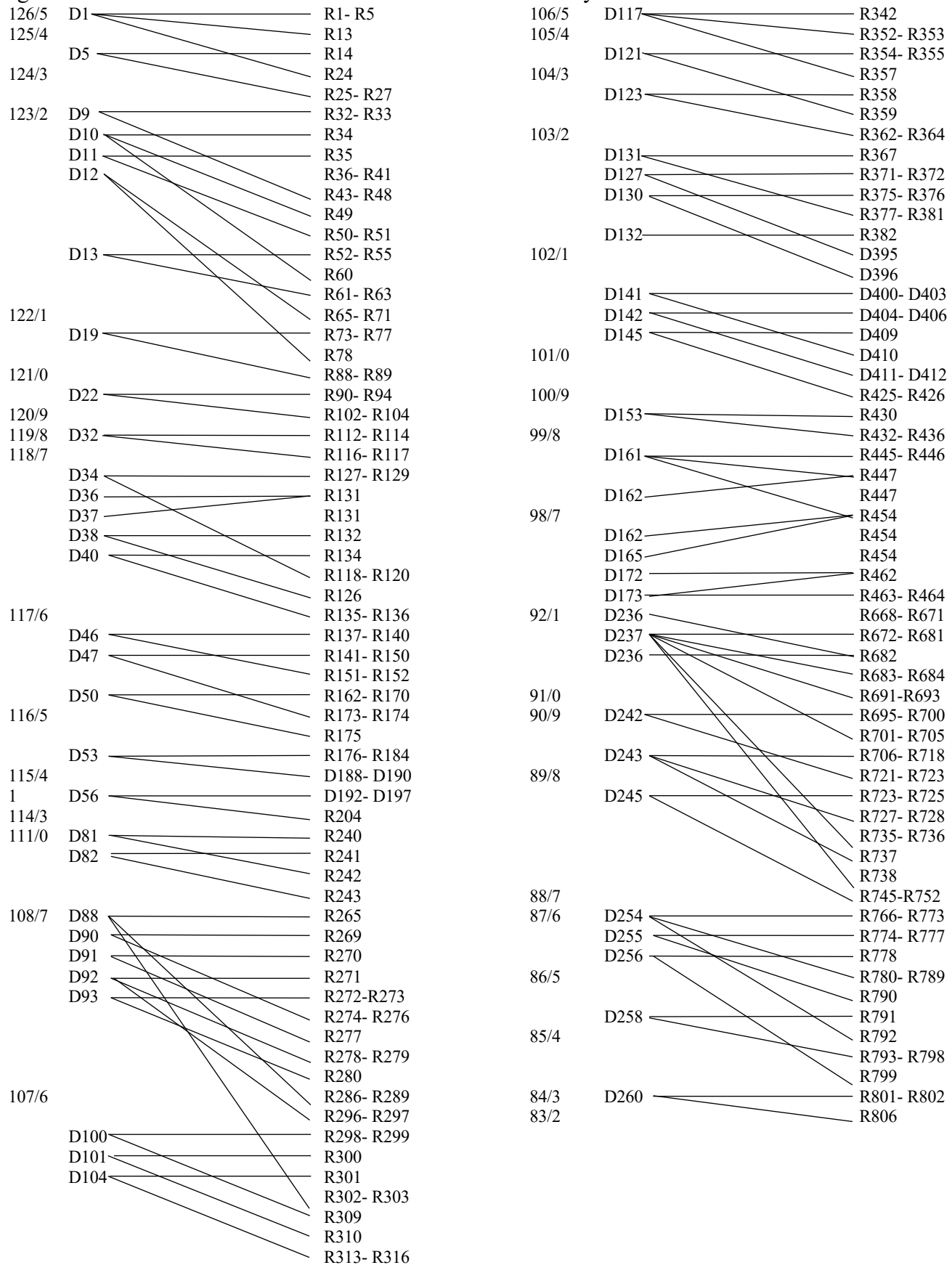
Tableau 3.77. Volume de bronze

| N° catalogue AWESAT | Date | N° monnaie |
|---------------------|-------------------|------------|
| Série 6.4.1 | 126/5 | 1 |
| | 123/2 av. J.-C.? | 1 |
| | 117/6 av. J.-C. | 1 |
| | 113/2 av. J.-C. ? | 1 |
| | 99/8 av. J.-C. | 1 |
| | 92/3 av. J.-C. | 1 |
| | Illisible | 10 |
| Série 6.4.2 | 11/2 ap. J.-C. | 1 |

| | | |
|-------------|-------------------|----|
| | 25/6 ap. J.-C. | 1 |
| | 56/7 ap. J.-C. | 2 |
| | Illisible | 1 |
| Série 6.4.3 | 115/4 av. J.-C. | 1 |
| | 94/3 av. J.-C. | 1 |
| | 83/2 av. J.-C. | 1 |
| | 76/5 av. J.-C. ? | 1 |
| | 26/5 av. J.-C. | 1 |
| | 3/4 ap. J.-C. | 1 |
| | 15/6 ap. J.-C. | 6 |
| | 16/7 ap. J.-C. | 1 |
| | 17/8 ap. J.-C. | 1 |
| | 26/7 ap. J.-C. ? | 1 |
| | 53/4 av. J.-C. | 2 |
| | 58/7 ap. J.-C. | 1 |
| | 62/3 ap. J.-C. | 1 |
| | 75/6 ap. J.-C. | 1 |
| | 77/8 ap. J.-C. | 3 |
| | 81/2 ap. J.-C. | 1 |
| | 84/5 ap. J.-C. | 1 |
| | 152/3 ap. J.-C. | 2 |
| | Illisible | 21 |
| Série 6.4.4 | 126/5 av. J.-C. ? | 2 |
| Série 6.4.5 | 126/5 av. J.-C. | 1 |
| | 115/4 av. J.-C. | 1 |
| | 114/5 av. J.-C. | 1 |
| | 113/2 av. J.-C. | 1 |
| | 104/5 av. J.-C. | 1 |
| | 96/5 av. J.-C. | 1 |
| | 94/3 av. J.-C. | 1 |
| | 82/1 av. J.-C. | 1 |
| | 131/2 ap. J.-C. | 2 |
| | Illisible | 6 |
| Série 6.4.6 | 121/2 av. J.-C. | 1 |
| | 113/2 av. J.-C. | 1 |
| | 112/1 av. J.-C.? | 7 |
| | 108/7 av. J.-C. | 2 |
| | 107/6 av. J.-C. | 2 |
| | 103/2 av. J.-C. | 1 |
| | 96/5 av. J.-C. | 1 |
| | 80/9 av. J.-C. ? | 1 |
| | 76/5 av. J.-C. | 1 |
| | 65/4 av. J.-C. | 1 |
| | 64/3 av. J.-C. | 1 |
| | 18/7 av. J.-C.? | 2 |
| | 43/4 ap. J.-C. | 3 |
| | Illisible | 8 |
| Série 6.4.7 | 118/7 av. J.-C. | 1 |

| | | |
|-----------|-----------|-----|
| Illisible | Illisible | 9 |
| Total | | 129 |

Fig. 3.26. Schéma des liaisons de coins des tétradrachmes de Tyr.



| | | |
|------|------|--------------|
| 82/1 | D264 | R817- R822 |
| 81/0 | | R823 |
| 80/9 | | R824- R831 |
| | D266 | R836- R843 |
| 79/8 | | R844- R849 |
| | D267 | R850 |
| | D268 | R851 |
| | | R852- R853 |
| | | R854 |
| | | R855- R857 |
| | | R858- R869 |
| | | R870- R872 |
| 78/7 | D264 | R873- R875 |
| | D269 | R876- R877 |
| 77/6 | | R878- R880 |
| | D270 | R881- R886 |
| | D272 | R892- R907 |
| | D273 | R908- R918 |
| 76/5 | | R919- R923 |
| | D275 | R934 |
| | | R935- R941 |
| 75/4 | D277 | R947- R951 |
| 74/3 | | R953- R954 |
| | | R955 |
| | | R957- R960 |
| 73/2 | | R972- R974 |
| | | R975 |
| | | R976- R978 |
| 72/1 | | R982 |
| 71/0 | D282 | R983- R984 |
| 70/9 | | R987 |
| 69/8 | D285 | R988 |
| 68/7 | | R994- R996 |
| 64/3 | D291 | R997- R998 |
| | D292 | R999- R1000 |
| | D293 | R1002- R1005 |
| | D295 | R1008 |
| 63/2 | | R1012- R1015 |
| | D302 | R1018- R1020 |
| 62/1 | | R1021 |
| | D303 | R1022 |
| | | R1023- R1024 |
| | | R1025- R1026 |
| | D305 | R1028- R1030 |
| 61/0 | | R1031- R1033 |
| | | R1034- R1035 |
| | | R1036 |
| 60/9 | | R1037 |
| 59/8 | D308 | R1040- R1042 |
| 56/5 | | R1049 |
| 54/3 | D322 | R1064 |
| | D323 | R1065 |
| | D324 | R1066- R1068 |
| 53/2 | | R1069 |
| | | R1070-1072 |
| 50/9 | | R1073 |
| 49/8 | | R1074- R1076 |
| | D325 | R1077 |
| | | R1078 |
| | | R1079- R1080 |
| 48/7 | | R1081- R1083 |
| | | R1084 |
| | D326 | R1086 |
| 47/6 | | R1087-1088 |
| | | R1090 |

| | | |
|-------|------|--------------|
| 47/6 | D329 | R1091 |
| | D326 | R1092- R1093 |
| 46/5 | | R1096- R1097 |
| 44/3 | D338 | R1105 |
| | D339 | R1105 |
| 43/2 | D341 | R1108- R1110 |
| | D342 | R1111 |
| | D343 | R1112- R1113 |
| 42/1 | | R1114 |
| | | R1115- R1116 |
| | | R1117 |
| | D346 | R1120 |
| 41/0 | | R1121 |
| 40/9 | D349 | R1130- R1131 |
| 39/8 | | R1147 |
| | D357 | R1148- R1149 |
| | D358 | R1150- R1151 |
| 38/7 | | R1154- R1155 |
| | | R1156- R1158 |
| 35/4 | D372 | R1180 |
| 34/3 | | R1186 |
| 33/2 | D377 | R1188- R1189 |
| | D380 | R1192 |
| 32/1 | | R1193 |
| 31/0 | | R1194 |
| | D383 | R1198- R1199 |
| 30/9 | | R1219 |
| | D396 | R1223 |
| 28/7 | | R1225 |
| 27/6 | D399 | R1228- R1229 |
| 25/24 | | R1234 |
| | D403 | R1235- R1236 |
| 24/3 | | R1237 |
| 23/2 | D407 | R1241 |
| | D408 | R1242 |
| 22/1 | | R1243 |
| | | R1244 |
| | D410 | R1246 |
| | D411 | R1247 |
| 21/0 | | R1249 |
| | | R1250 |
| | | R1251- R1253 |
| 20/9 | D418 | R1260 |
| | | R1263 |
| | | R1264- R1266 |
| | | R1267 |
| | | R1268 |
| | | R1269 |
| | | R1270 |
| | | R1271 |
| | | R1279 |
| 19/8 | D424 | R1280- R1281 |
| 18/7 | | R1283 |
| | D425 | R1284 |
| | D426 | R1285- R1287 |
| 17/6 | | R1289- R1293 |
| | | R1297 |
| | | R1311- R1312 |
| 12/1 | D454 | R1359- R1365 |
| 11/0 | | R1375 |

| | | |
|------|-------|--------------|
| 6/5 | D471 | R1396 |
| 4/3 | D471 | R1402- R1403 |
| 3/2 | D471 | R1405- R1407 |
| 2/1 | D471 | R1409 |
| | D477 | R1409- R1411 |
| 1/1 | D477 | R1413- R1417 |
| | D479 | R1418 |
| | D477 | R1419- R1422 |
| | D479 | R1423- R1425 |
| 1/2 | | R1426 |
| | D481 | R1427 |
| 2/3 | | R1430- R1433 |
| 4/5 | D481 | R1442- R1443 |
| 8/9 | D501 | R1466- R1468 |
| 9/0 | D501 | R1469- R1472 |
| | D503 | R1473- R1475 |
| 10/1 | D503 | R1478- R1479 |
| | D505 | R1480- R1480 |
| | D507 | R1482- R1487 |
| 11/2 | D505 | R1488 |
| | D507 | R1489 |
| | D509 | R1491- R1493 |
| 12/3 | D509 | R1497 |
| | D515 | R1499- R1499 |
| 13/4 | D515 | R1500 |
| 14/5 | D519 | R1504- R1505 |
| 15/6 | D519 | R1508- R1509 |
| 18/9 | D542 | R1539- R1543 |
| | D543 | R1544- R1547 |
| | D545 | R1548 |
| | D546 | R1549 |
| | D546 | R1550- R1551 |
| | D543 | R1552- R1555 |
| | D542 | R1556 |
| 19/0 | D545 | R1565- R1569 |
| | D550 | R1570 |
| | D545 | R1573 |
| | D550 | R1582- R1583 |
| | D545 | R1584 |
| 19/0 | D557 | R1586- R1589 |
| | D558 | R1591 |
| | D557 | R1592 |
| | D546 | R1593 |
| 20/1 | D546 | R1594 |
| | D560 | R1598- R1599 |
| | D560 | R1601- R1606 |
| | D562 | R1607- R1613 |
| | D558? | R1615 |
| 21/2 | D560 | R1616 |
| | D564 | R1619 |
| | D565 | R1619 |
| | D565 | R1620 |
| 22/3 | D567 | R1624 |
| | D568 | R1625 |
| 23/4 | D562 | R1626 |
| | D567 | R1627 |
| 24/5 | D567 | R1629 |
| | D568 | R1630- R1631 |
| 26/7 | D577 | R1639 |
| 27/8 | D577 | R1641 |

| | | |
|------|-------|--------------|
| 33/4 | D595 | R1666- R1671 |
| | D596 | R1672- R1679 |
| | D595 | R1680- R1689 |
| | D596 | R1695- R1702 |
| 34/5 | D596 | R1705- R1717 |
| 36/7 | D644 | R1811- R1813 |
| 37/8 | D644? | R1825 |
| | D665 | R1844- R1845 |
| 38/9 | D665 | R1847- R1849 |
| 42/3 | D681 | R1885- R1886 |
| | D682 | R1887- R1888 |
| | D683 | R1889- R1893 |
| 43/4 | D681 | R1894- R1896 |
| | D682 | R1897- R1899 |
| | D683 | R1900 |
| | D686 | R1909 |
| | D687 | R1909? |
| | D687 | R1910 |
| 44/5 | D695 | R1920 |
| | D696 | R1921- R1924 |
| | D695 | R1926 |
| | D697 | R1927 |
| | D696 | R1928 |
| | D695 | R1930- R1934 |
| 45/6 | D697 | R1936- R1940 |
| | D697 | R1945- R1950 |
| 46/7 | D712 | R1993 |
| | D713 | R1993 |
| | D717 | R1995- R1998 |
| 47/8 | D719 | R2001- R2004 |
| | D722 | R2010- R2012 |
| 48/9 | D719 | R2014- R2018 |
| | D717 | R2021- R2023 |
| | D719 | R2024- R2027 |
| | D719 | R2030 |
| | D728 | R2031 |
| 49/0 | D722? | R2033 |
| | D731 | R2036- R2039 |
| | D728 | R2040- R2044 |
| | D732 | R2045? |
| | D733 | R2045? |
| | D728 | R2046 |
| | D733 | R2051- R2052 |
| 50/1 | D731 | R2055- R2056 |
| | D738 | R2057- R2058 |
| | D731 | R2059 |
| | D738 | R2060- R2067 |
| | D739 | R2068- R2070 |
| | D738 | R2071- R2073 |
| 51/2 | D739? | R2079 |
| | D731 | R2080 |
| 54/5 | D751 | R2099 |
| 55/6 | D751 | R2100 |
| 56/7 | D752 | R2101 |
| | D753 | R2101 |
| 57/8 | D755 | R2104 |
| 58/9 | D755 | R2105 |
| 59/0 | D755 | R2106 |
| 60/1 | D756 | R2107 |
| 61/2 | D756 | R2108 |
| 64/5 | D758 | R2109 |
| 65/6 | D758 | R2110 |

Chapitre IV : Les sources

Afin de comprendre la région sur laquelle je travaille, celle de Tyr en Phénicie, j'ai entamé des lectures sur Tyr à travers les âges. Il est important de signaler que les références historiques traitant l'histoire de la Phénicie sont abondantes. Mais pour l'histoire de Tyr en particulier, la période que je traite dans ma recherche, fin du V^e s. av. J.-C. - I^{er} s. ap. J.-C., les sources sont peu nombreuses. « Le site de Tyr, actuelle Sour au sud du Liban, illustre jusqu'au milieu du XX^e siècle une situation paradoxale, partagée cependant par d'autres villes anciennes, celle de l'opposition entre l'abondance des témoignages écrits et l'absence des vestiges archéologiques. »²². De ce fait, des sources archéologiques comme les monnaies restent la seule matière abondante en l'absence de texte et de traces matérielles de cette ville aux époques que j'étudie²³.

Les références que j'ai pu consulter et qui sont des sources littéraires, des sources archéologiques et numismatiques, ou encore les bibliographies qui contenant des livres et des articles imprimés m'ont permis de collecter un grand nombre d'informations qui m'ont donné une vision plus claire pour construire un corpus et pour développer un sujet qui n'a pas été traité.

1. Sources littéraires

Les sources bibliques nous informent essentiellement sur la période royale en Judée, sur les époques de Hiram et Salomon²⁴. Tyr à haute époque est connue à travers les textes des auteurs grecs et latins. Par exemple, la période perse à Tyr est connue à travers le récit de la visite d'Hérodote vers le milieu du Ve siècle (*L'enquête* d'Hérodote (480-425 av. J.-C.))²⁵. C'est la seule période pour laquelle les sources anciennes sont un peu plus nombreuses et précises.

Strabon dans sa *Géographie*²⁶ (né vers 50 av. J.-C.), montra l'existence de deux îles nommées Tyr et Arados. Il détaille en particulier les deux ports de Tyr²⁷. Ensuite l'histoire de la période perse jusqu'à la période des successeurs d'Alexandre le Grand est couverte par Diodore de Sicile²⁸. Sur l'histoire de la période d'Alexandre le Grand, les textes de Quinte-Curce²⁹ sont une source principale avec ceux d'Arrien. Polybe³⁰ et d'Appian³¹ à travers ses *Guerres Syriennes*, sont aussi des sources riches pour la période hellénistique après la mort d'Alexandre.

²² GATIER 2011, p. 1499.

²³ HOOVER 2007a, p. 281.

²⁴ PRITCHARD 1969, p. 241-283.

²⁵ Hérodote (0484?-0420? av. J.-C.), *Histoire* T. 1-2 / traduction du grec par Larcher ; avec des notes de Bochart, Wesseling, Scaliger [et al.], 1850.

²⁶ Strabon, *Géographie*, I. Livre III, traduction nouvelle par Amédée Tardieu 1867-1890, p. 279-280 ; Strabon, *Géographie*, III. Livre XVI-XVII.

²⁷ Strabon, *Géographie*, XVI, 2, 23.

²⁸ Diodore de Sicile (0090?-0020? av. J.-C.). *Bibliothèque historique*, Tome 2-4, traduction nouvelle par M. Ferd. Hofer, 1846.

²⁹ Quinte-Curce, *Histoire d'Alexandre le Grand*, Tome I : livres I-II, livre III ; Tome II. Livres IV-VI ; Tome III. Livres VII-X, traduction nouvelle par MM. Aug. et Alph. Trognon. 1828-1829.

³⁰ Polybe, *Histoire*, Livre V, texte établi et traduit par Paul Pédech, Les Belles Lettres, Paris, 1977.

³¹ Appian, *Syrian Wars*, Horace White, Ed. 1899.

Aussi, en tant que source littéraire du Ier s. de notre ère, on doit exploiter Flavius Josèphe³², cependant « mostly limited to the occasions when the kings come into conflict with the Hasmonaean Jewish state » comme l'a écrit O. Hoover³³. Pour la période qui couvre la fin de l'époque séleucide et l'arrivée des Romains, Justin³⁴ et de Dion Cassius³⁵ sont les sources principales.

2. Les fouilles archéologiques

Tyr achéménide et hellénistique, comme d'autres sites phéniciens, est toujours enterrée sous les niveaux archéologiques plus récents ou sous la ville moderne, et a sans doute été en partie détruite par ces étages postérieurs. La période romaine est en effet caractérisée par la destruction des niveaux archéologiques des époques antérieures³⁶. Aussi, Tyr a souffert des aléas du temps et de la superposition des niveaux archéologiques, des tremblements de terre fréquents dans la région et des destructions radicales à l'époque des Croisades³⁷.

E. Renan fut chargé de pratiquer des fouilles archéologiques en différents points de l'ancienne Phénicie. La première fouille d'E. Renan en mars 1861 eut lieu à Tyr. Il expliqua la difficulté de la situation et estima que Tyr avait laissé peu de traces malgré le rôle qu'elle avait joué pendant des siècles : « Je ne pense pas qu'aucune grande ville ayant joué pendant des siècles un rôle de premier ordre ait laissé moins de traces que Tyr ... Des aqueducs, une basilique chrétienne, quelques colonnes hors de leur place, voilà tout ce qui reste de l'une des métropoles les plus peuplées de l'antiquité »³⁸.

Malgré les difficultés à trouver les éléments archéologiques liés à cette période de recherche sur le site de Tyr et la rareté de ses inscriptions³⁹, les travaux d'E. Renan conduisirent à quelques découvertes intéressantes pour la période que couvre mon étude, notamment le débris d'inscription grecque et la plaque de marbre blanc présentant Marcus Aemilius Scaurus datée vers l'année 60 av. J.-C.⁴⁰. E. Renan présente aussi huit monuments épigraphiques qui portent des inscriptions en grec et un fragment égyptien, trouvés par les locaux⁴¹.

D'autres résultats de ces fouilles sur la plaine de Tyr comme à Tell el-Mashouk⁴², peuvent être évoqués, notamment les monuments funéraires : les tombeaux et sarcophages⁴³, Kabr-Hiram « Tombeau d'Hiram » et sa vaste nécropole⁴⁴. Aussi Renan a découvert sur ce site une église

³² Flavius Josèphe, *Antiquités juives*, traduction par William Whiston, A.M. Auburn and Buffalo. John E. Beardsley, 1895.

³³ HOOVER 2007a, p. 280.

³⁴ Justinus: Epitome of Pompeius Trogus' Philippic Histories, Translated by Rev. J.S. Watson (1853).

³⁵ Dio Cassius, Roman history, with an english translation by Earnest Gary, 1914.

³⁶ DUYRAT 2003, p. 84.

³⁷ BAURAIN, BONNET 1992, p. 63.

³⁸ RENAN 1864-1874, p. 529.

³⁹ RENAN 1864-1874, p. 541.

⁴⁰ RENAN 1864-1874, p. 532-545.

⁴¹ RENAN 1864-1874, p. 542-545.

⁴² RENAN 1864-1874, p. 583-586.

⁴³ RENAN 1864-1874, p. 596.

⁴⁴ RENAN 1864-1874, p. 592.

avec une mosaïque, qui offre plusieurs inscriptions en grec présentant des passages bibliques et un texte pour honorer saint Christophe⁴⁵.

En 1874, une autre mission fut conduite dans l'église de Tyr par les allemands J.N. Sepp et H. Prutz. D. Le Lasseur, à la suite d'E. Renan, a fouillé al Mashouk et tell al Amad à Tyr⁴⁶.

Le prêtre français Antoine Poidebard s'intéresse, comme Renan avant lui, aux deux ports antiques de Tyr. En 1934-1936, il entreprend une étude aérienne et sous-marine pour découvrir les deux ports tyriens : le port sud (Égyptien) et le port nord (Sidonien), leur position stratégique sur la côte et les problématiques liées à ce site comme la disparition de l'ancien port (l'Égyptien)⁴⁷. Il existe plusieurs travaux anciens et récents sur les deux ports de Tyr, par exemple une étude archéologique sous-marine qui a ouvert deux sondages dans le port nord « sidonien ». Par la suite « des prospections ont permis de recueillir un élément de coque d'épave antique dans le « port égyptien » et de localiser au large une épave phénicienne à 36 m »⁴⁸. Le travail géo-archéologique qui utilise les techniques géo-scientifiques pour relocaliser avec précision l'ancien port nord de Tyr⁴⁹, publiés en 2018, poursuivent l'étude sur le port nord de Tyr⁵⁰.

Maurice Chéhab, le directeur général des antiquités du Liban (DGA)⁵¹, commence des fouilles dans la ville de Tyr à partir de 1946 jusqu'à l'année 1975 où il arrête à cause de la situation politique – début de la guerre civile libanaise – suivie de son décès⁵². Pendant ses campagnes, il a essayé de reconstituer la période ancienne de l'histoire de la ville. Il a trouvé trois inscriptions honorifiques en grec⁵³, mais toujours pas de découvertes qui puissent aider à écrire l'histoire de la ville durant la période hellénistique. P.L. Gatier dans un article précise que Chéhab creuse parfois assez profondément et élimine les vestiges des époques plus récentes pour mettre en évidence les périodes antérieures, comme ce fut le cas par exemple dans la cathédrale médiévale⁵⁴.

Entre 2006-2009 des nouveaux travaux ont été commencé à Tyr sur des sites qui avaient déjà été fouillés par Renan, Chéhab et d'autres. Pour proposer de nouvelles études et hypothèses, il fallait fouiller dans plusieurs secteurs de la ville⁵⁵:

Secteur 1 : la cathédrale médiévale

Secteurs 2 : le bâtiment à gradins avec les latrines et un monument rectangulaire.

⁴⁵ RENAN 1864-1874, p. 609-615.

⁴⁶ LE LASSEUR 1922, p. 13-26.

⁴⁷ POIDEBARD 1939.

⁴⁸ CASTELLVI *et alii* 2007, p. 55.

⁴⁹ MARRINER, MORHANGE, CARAYON 2008.

⁵⁰ NOUREDDINE, MIOR 2018.

⁵¹ GATIER 2011, p. 1499.

⁵² GATIER 2011, p. 1508-1509.

⁵³ GATIER 2012, p. 1-12.

⁵⁴ GATIER 2011, p. 1508.

⁵⁵ Mission archéologique de Tyr. Rapport préliminaire 2008-2009 : Pierre-Louis Gatier, Anne Baud, Didier Cahu, Gérard Charpentier, Aurélie Devillechaise, Catherine Duvette, Maha El-Masri Hachem, Patrick Ferreira, Anne Flammin, Nairusz Haidar-Vela, Xavier Husson, Hany, Kahwagi-Janho, Claudine Piaton, Dominique Pieri, Anne Schmitt, BAAL, 14, 2011, p. 1-108.

Secteurs 3: les bains antiques, les palestres symétriques,
 Entre secteurs 2 et 3 : la grande colonnade ou la grande salle basilicale
 Secteur 4 : se trouve à l'extrémité orientale du site
 Secteur 7 : Le quartier résidentiel

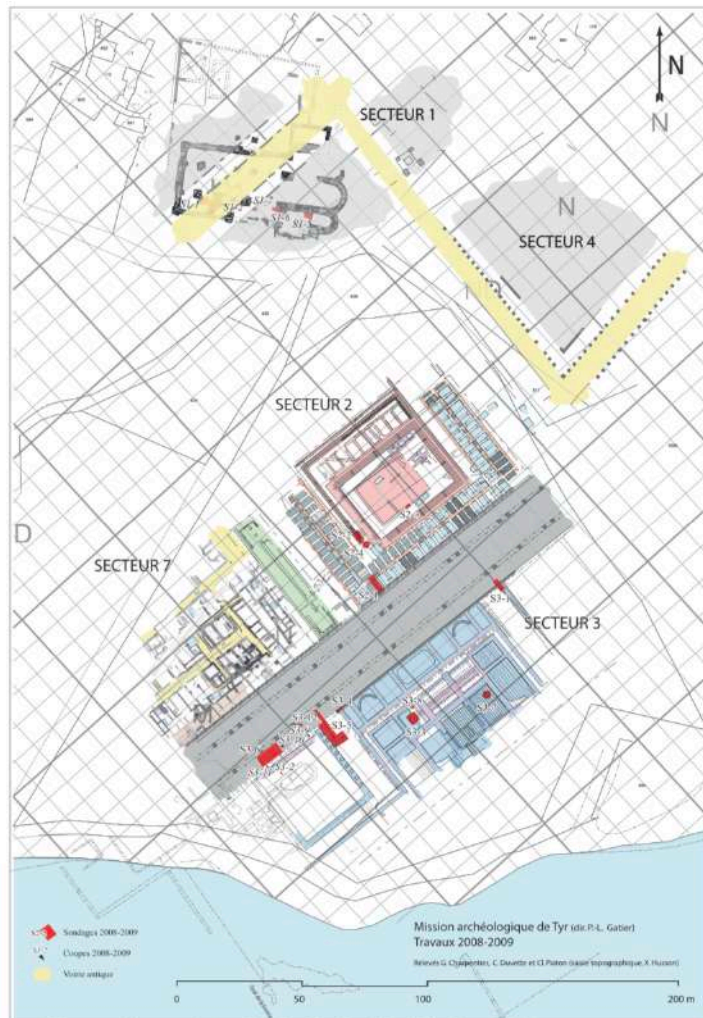


Fig. 4.1. Plan général du site de Tyr tiré de GATIER et alii 2011, p. 2⁵⁶

La phase présentée sur le terrain est la phase protobyzantine. Mais l'étude sur le mobilier et l'artisanat, comme les céramiques, faite en 1978 par Bikai Patricia M.⁵⁷ et en 2008- 2009 par Dominique Pieri⁵⁸ et Nairusz Haidar-Vela, a révélé un peu de la période hellénistique sur le domaine continental de Tyr . On peut trouver en abondance des coupes, bols et plats de céramique fine⁵⁹.

Pierre-Louis Gatier a continué sa mission archéologique à Tyr jusqu'à 2015. Ces publications sur la Mission archéologique à Tyr sont développées dans deux ouvrages : *Sources de l'histoire*

⁵⁶ GATIER et alii 2011, p. 2., (Fig. 1- Plan général du site, état des lieux 2009 (G. Ch., C. D., Cl. P., X. H., Mission de Tyr).

⁵⁷ BIKAI 1978.

⁵⁸ PIERI 2012.

⁵⁹ GATIER et alii 2011, p. 67.

de Tyr. *Textes de l'Antiquité et du Moyen Âge*⁶⁰. Cet ouvrage présente la ville de Tyr dans l'Antiquité et au Moyen Âge, regroupant différents travaux archéologiques de ces époques. Un exemple de ces travaux est la publication d'une source archéologique rare qui présente la ville de Tyr à l'époque hellénistique : la lettre envoyée par les Tyriens aux Delphiens⁶¹.

3. Sources numismatiques

La première étape afin de constituer un catalogue des monnaies de l'époque perse jusqu'à la fin de période d'autonomie dans la ville de Tyr, était de consulter les sources principales citées ci-dessous :

- Les collections accessibles en ligne : le catalogue général de la Bibliothèque nationale de France qui existe en ligne sur Gallica⁶², la collection du British Museum de Londres, celle de l'American Numismatic Society de New York⁶³.
- Les collections visitées et étudiées en personne : la collection de la BnF et celle de l'Israel Antiquities Authority.
- Les 16 000 catalogues de vente imprimés au Cabinet des médailles de Paris.
- Les catalogues publiés : le catalogue des monnaies grecques de Phénicie du British Museum⁶⁴ et le catalogue du Musée national de Beyrouth⁶⁵. La collection des *Sylloge Nummorum Graecorum* et le Roman Provincial Coinage⁶⁶.
- La source riche des catalogues de vente en ligne : Coin Archives⁶⁷, CNG⁶⁸.
- Les publications de trésors monétaires, le livre de F. Duyrat⁶⁹ m'a servi avec les listes de monnaies de trésors et de monnaies de fouilles de Tyr, encore pour comprendre la vie monétaire dans toute la région de la Syrie ancienne.

Puis la deuxième étape a été le classement du catalogue de Tyr aux périodes concernées (Perse, Alexandre, Lagide (bronze), Séleucide) en s'appuyant sur les ouvrages de référence suivants : Le corpus des monnaies de Tyr à l'époque perse publié par J. et A.G. Elayi⁷⁰.

Pour la période d'Alexandre le Grand j'ai suivi l'ordre de l'organisation de Martin Price dans son grand catalogue *The Coinage In The Name Of Alexander The Great And Philip Arrhidaeus*⁷¹. Pour le monnayage lagide en bronze, j'ai suivi les catalogues d'Olivier Picard⁷² et Catharine Lorber⁷³.

⁶⁰ GATIER, ALIQUOT, NORDIGUIAN 2011 ; 2017a.

⁶¹ GATIER, ALIQUOT, NORDIGUIAN 2017b, p. 17-29.

⁶² <http://gallica.bnf.fr/>.

⁶³ <http://numismatics.org/search/>

⁶⁴ HILL 1910.

⁶⁵ BARAMKI 1974.

⁶⁶ BURNETT, AMANDRY, RIPOLLES 2006.

⁶⁷ <https://pro.coinarchives.com>

⁶⁸ <https://cngcoins.com/>

⁶⁹ DUYRAT 2016.

⁷⁰ ELAYI, ELAYI 2009.

⁷¹ PRICE 1991.

⁷² PICARD 2012.

⁷³ LORBER 2018.

Le classement des séries de monnaies séleucides à Tyr a été fait en suivant l'organisation de *Seleucid Coins: A Comprehensive Catalogue. Part 1 et 2*.⁷⁴ J'ai suivi les deux pour classer mon catalogue de monnayages séleucides à partir des émissions d'Antiochos III dans (partie 1) et de Séleucos IV à Démétrios II (partie 2).

Les sources et les publications numismatiques sur les périodes étudiées dans cet échantillon sont riches, surtout la période d'Alexandre le Grand et de ses successeurs.

La monnaie de Tyr à l'époque perse a fait le sujet de plusieurs articles, comme le travail sur l'analyse de composition métallique pour les monnaies d'argent tyriennes au IV^e s, afin de comprendre la situation de la production monétaire avant et après le changement d'étalon qui a eu lieu vers 357 av. J.-C.⁷⁵

Le travail de F. de Callataÿ sur les monnaies perses de trois villes phéniciennes Byblos, Sidon et Tyr, réponds aux questions sur la cause et l'effet de l'apparition de cette frappe perse sur la côte phénicienne, avec la comparaison de la production monétaire de ces trois ateliers⁷⁶.

Pour les sources numismatiques pour la période d'Alexandre, je cite les travaux de E.T. Newell, fondateur des études modernes sur la monnaie d'Alexandre, dans son catalogue sur Sidon et Aké, puis dans son deuxième catalogue sur la monnaie d'Alexandre à Tyr⁷⁷. Ensuite la série classée à Aké par Newell a été reclassée à Tyr à travers une étude d'épigraphie sémitique des tétradrachmes d'Alexandre faite par Lemaire⁷⁸. Le livre de G. Le Rider sur les monnaies d'Alexandre suit la solution de Lemaire⁷⁹. Il travaille aussi sur la transition iconographique des monnaie d'Alexandre⁸⁰.

Et pour comprendre la situation de la ville de Tyr en comparant avec les villes voisines à cette époque, la thèse de F. Duyrat sur la ville phénicienne d'Arados à l'époque hellénistique⁸¹ présente un exemple complet d'une étude numismatique à cette époque et une source pour la période d'Alexandre en Phénicie⁸².

F. Callataÿ a publié abondamment des livres et articles sur cette période. Par exemple il traite les premiers tétradrachmes de poids attique émis par Alexandre III le Grand⁸³. En plus son *Recueil quantitatif des émissions monétaires hellénistiques*⁸⁴ offre un regard comparatif sur toutes les études de coins faites sur cette période.

⁷⁴ HOUGHTON, LORBER 2002 ; HOUGHTON, LORBER, HOOVER 2008.

⁷⁵ ELAYI, ELAYI, BARRANDON 2008, p. 15-20.

⁷⁶ CALLATAÿ 2017-2018.

⁷⁷ NEWELL 1916 ; 1923a ; 1923b.

⁷⁸ LEMAIRE 1976b, p. 11-24.

⁷⁹ LE RIDER 2003.

⁸⁰ LE RIDER 1970, p. 255.

⁸¹ DUYRAT 2005.

⁸² DUYRAT 2011, p. 417-431.

⁸³ CALLATAÿ 1983, p. 6-84.

⁸⁴ CALLATAÿ 1997.

Les travaux qui portent sur les périodes de domination séleucide⁸⁵ et ptolémaïque⁸⁶ et leur production monétaire à Tyr sont abondants. Le catalogue important de Newell présente les premières émissions royales séleucides à Tyr⁸⁷. Plusieurs travaux ont été publiés sur les poids et les étalons des monnaies séleucides et lagides⁸⁸. Hoover a publié aussi des études de coins pour comprendre la fin de la période séleucide⁸⁹. Une étude numismatique complète sur la production de monnaies d'or des Séleucides et des Lagide a été réalisée par Duyrat et Olivier.⁹⁰ Le Rider étudie la politique monétaire des successeurs d'Alexandre en Phénicie⁹¹ et examine la situation de la ville de Tyr pendant la période hellénistique⁹².

Les inscriptions monétaires, marques de contrôle et monogrammes de cette période ont été discutés dans plusieurs articles, par exemple : Callataÿ⁹³ sur les marques de contrôle des monnaies royales hellénistiques ; Voulgaridis dans « Some thoughts on mints, monograms and monetary magistrates »⁹⁴ pose des questions sur les monogrammes séleucides et les raisons de leur apparition sur les monnaies.

La période autonome de Tyr⁹⁵ fut seulement le sujet de quelques comptes rendus et articles sur les monnaies de fouilles⁹⁶ et apparaît aussi dans le *Roman Provincial Coinage*⁹⁷. Cohen présente la lecture des monnaies autonomes dans son catalogue « dated coins of Antiquity, shekel of Tyre »⁹⁸.

La circulation monétaire est le sujet de beaucoup de travaux⁹⁹. Duyrat explique, dans son livre sur les trésors monétaires, pourquoi les Phéniciens ne frappe pas de monnaie pendant le Ve siècle, en raison de l'utilisation de monnaies étrangères et de *Hacksilber*¹⁰⁰. Son travail met en évidence la représentation de Tyr dans les trésors en Syrie au IVe siècle. Elle étudie aussi la frappe monétaire en Phénicie et Syrie pour la période avant et après Alexandre le Grand¹⁰¹.

⁸⁵ RIDER, CALLATAÿ 2006 ; ROGERS 1927 ; DUYPAT 2015, p. 126-131 ; IOSSIF 2011, p. 213-229.

APERGHIS 2010, p. 55- 84.

⁸⁶ POOLE 1963 ; RIDER, CALLATAÿ 2006.

⁸⁷ NEWELL 1921.

⁸⁸ LE RIDER 1995, p. 391-404 ; RIDER, CALLATAÿ 2006 ; FINKIELSZTEJN 2015 ; FINKIELSZTEJN 2014, p. 163-182.

⁸⁹ HOOVER 2007b, p. 280-301.

⁹⁰ DUYPAT, OLIVIER 2010, p. 71-93.

⁹¹ LE RIDER 1995, p. 391-404.

⁹² LE RIDER 1994, p. 15-23 ; DUYPAT 2003, p. 83-96 ; SAWAYA 2012, p. 269-284.

⁹³ CALLATAÿ 2012, p. 39-62.

⁹⁴ VOULGARLIDIS 2008, p. 65-79.

⁹⁵ HILL 1937, p. 143-144.

⁹⁶ ARIEL 1982 ; LEVY 1993a, p. 267-274 ; LEVY 2006, p. 885-890 ; MESHORER 1984b, p. 171-179 ; BURROWS 1943a, p. 37-39 ; KADMAN 1962, p. 9-12 ; FARHI *et alii* 2009, p. 7-24 ; LÖNNQVIST 2007 ; HILL 1938, p. 78-83 ; MEIR 2008a, p. 117-123.

⁹⁷ BURNETT, AMANDRY, RIPOLLÈS 2006, p. 655-658.

⁹⁸ COHEN 2014.

⁹⁹ LEMAIRE 1976a, p. 11-24 ; CHANKOWSKI, DUYPAT (éd) 2004, p. 381-424 ; DUYPAT 2013, p. 161-183 ; ELAYI, ELAYI 1993.

¹⁰⁰ DUYPAT 2016, p. 301-327.

¹⁰¹ DUYPAT 2016, p. 314.

Il est clair que les monnaies autonomes de bronze, comme l'argent, ont abondamment circulé vers le côté cananéenne. Pour les monnaies de bronze autonomes il existe de nombreux articles et rapports de fouilles, comme par exemple ceux sur le site de Gamala¹⁰². En revanche, on constate une absence d'étude complète de l'atelier autonome hellénistique.

Les découvertes abondantes de monnaies tyriennes en Palestine¹⁰³ ont posé la question de la relation entre Tyr et Jérusalem. En plus les relations entre ces deux villes dans les textes bibliques¹⁰⁴ et l'identification de ses pièces en tant que monnaies utilisées pour le temple sont proposées dans plusieurs articles¹⁰⁵. Y. Meshorer a même développé l'hypothèse d'un atelier frappant aux types de Tyr à Jérusalem¹⁰⁶. Mais dans ce cas, le fait d'avoir de grandes quantités de monnaies tyriennes à Jérusalem semble normal, parce que Tyr a été une ville très riche avec ses deux grands ports, et elle a frappé beaucoup de monnaies, donc il n'est pas surprenant que la monnaie de Tyr ait circulé à Jérusalem¹⁰⁷.

¹⁰² DANNY 2008, p. 295-304.

¹⁰³ BURROWS 1943b, p. 37-39 ; MEIR 2008b, p. 117-123., p. 117-123.

¹⁰⁴ PERCHERON 1976.

¹⁰⁵ LEVY 1993b, p. 267-274.

¹⁰⁶ MESHORER 1998 ; MESHORER 1984b, p. 171-179.

¹⁰⁷ WRIGHT 1939, p. 20-22.

Chapitre V : présentation géographique de Tyr

1. Le site : physique avec ses contraintes et avantages

Tyr, une ville phénicienne située sur un ensemble d'îlots rocheux sur la côte de Méditerranée orientale, se divise en deux parties partagées entre la mer et la terre ferme : une partie se trouvait à l'origine sur une île et l'autre sur le continent. Elle fut fondée vers 2750 ou 2300 avant J.-C.

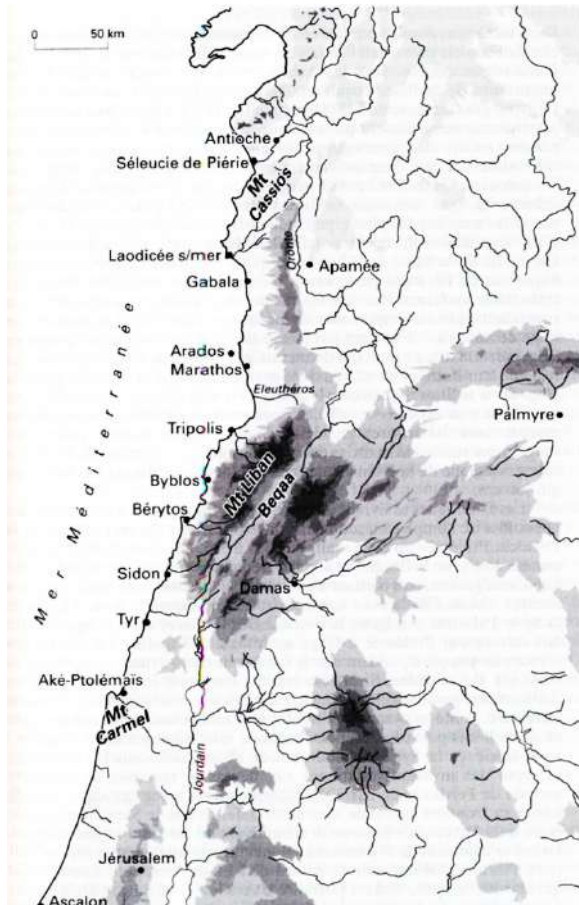


Fig. 5.1. Carte de la Phénicie (tirée de Duyrat 2003, p. 85)

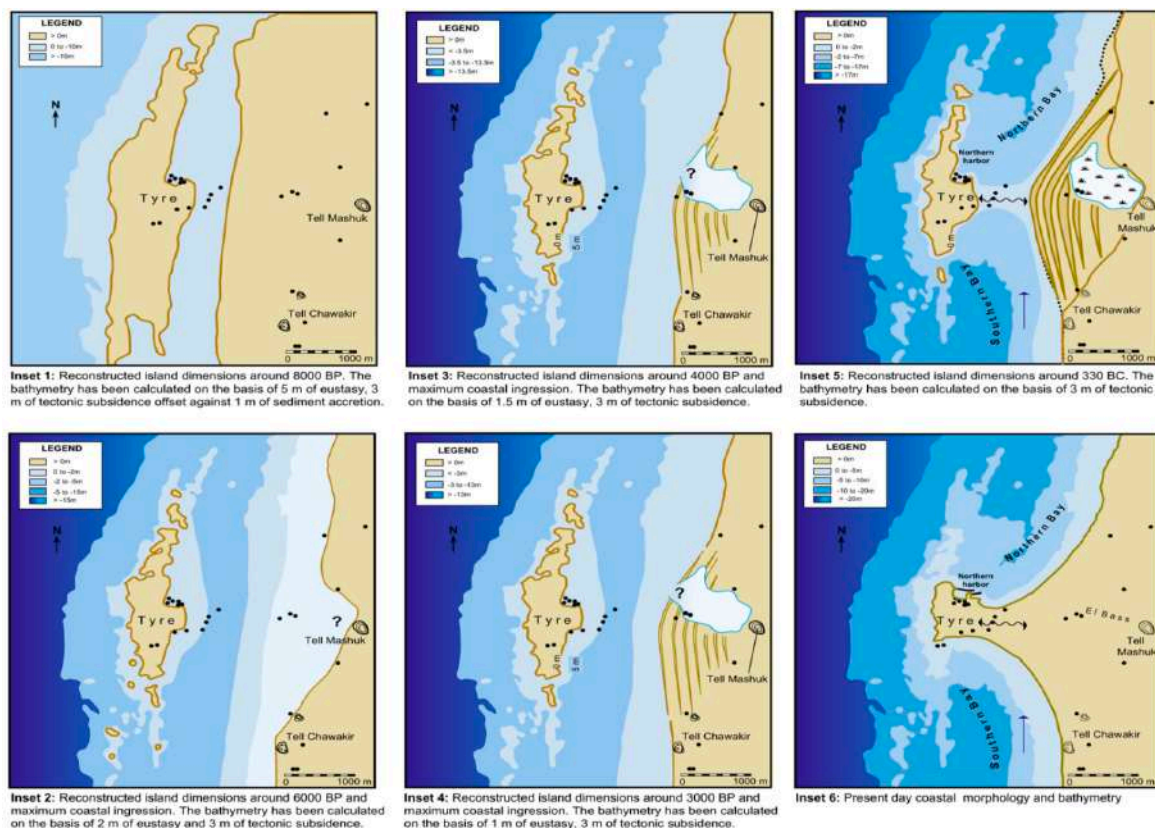
Concernant la date de la fondation de Tyr, les fouilles archéologiques ont montré que le matériel trouvé sur le substrat rocheux indique clairement que l'île a dû être occupée au moins au milieu du troisième millénaire avant J.-C., tandis que Bikai P ajoute que le grand bâtiment des strates XXII-XXI indique qu'il y a eu une occupation permanente pendant l'âge du bronze ancien¹⁰⁸. La datation de la ville se fait aussi à travers les sources historiques, comme l'*Histoire* d'Hérodote qui s'est rendu à Tyr pour voir un temple très ancien d'Hercule : « je fis voile vers Tyr en Phénicie, où j'avais appris qu'il y avait un temple d'Hercule en grande vénération. Ce temple était décoré d'une infinité d'offrandes, et, entre autres riches ornements, on y voyait deux colonnes, dont l'une était d'or fin, et l'autre d'émeraude, qui jetaient, la nuit, un grand éclat. Un

¹⁰⁸ BIKAI 1978, p. 72.

jour que je m'entretenais avec les prêtres de ce dieu, je leur demandai combien il y avait de temps que ce temple était bâti mais je ne tes trouvai pas plus d'accord avec les Grecs que les Égyptiens. Ils me dirent, en effet, qu'il avait été bâti en même temps que la ville, et qu'il y avait deux mille trois cents ans qu'elle était habitée »¹⁰⁹. Ainsi, Tyr, selon la tradition locale, a été fondée vers 2750 avant J.-C., une date qui, selon, Bikai correspond remarquablement aux preuves archéologiques¹¹⁰.

L'île de Tyr se trouve à trois stades (555 mètres) de la côte maritime. La distance indiquée entre le rivage et le rocher sur lequel Tyr a été construite est correcte. Les 555 mètres correspondent à la largeur du détroit, qui est estimée entre 500 et 700 mètres. Ils ont été comblés au fil des siècles par le sable qui s'est accumulé de chaque côté du môle construit en 333/2 avant J.-C. par Alexandre pour traverser le détroit et s'emparer de la ville¹¹¹. Ces deux parties de Tyr étaient séparées par la mer jusqu'au siège par Alexandre qui les relia par une grande jetée. Strabon écrit que Tyr « est bâtie presque tout entière dans une île, situation qui rappelle assez exactement celle d'Aradus ; seulement l'île qu'elle occupe est rattachée à la terre ferme par un môle qu'Alexandre fit construire pendant qu'il assiégeait la ville »¹¹².

Fig. 5.2. Reconstruction côtière provisoire de la crête de grès de Tyr depuis 8000 avant J.-C. jusqu'à présent, sur la base des variations relatives du niveau de la mer sur le site, tiré de (N. Marriner et al. *Journal of Archaeological Science* 35 (2008) 1281-1310, Fig. 11¹¹³).



¹⁰⁹ Histoire II, XLIV.

¹¹⁰ BIKAI 1978, p. 72.

¹¹¹ LIPINSKI 2003, p. 296.

¹¹² Géographie XVI, 2, 23.

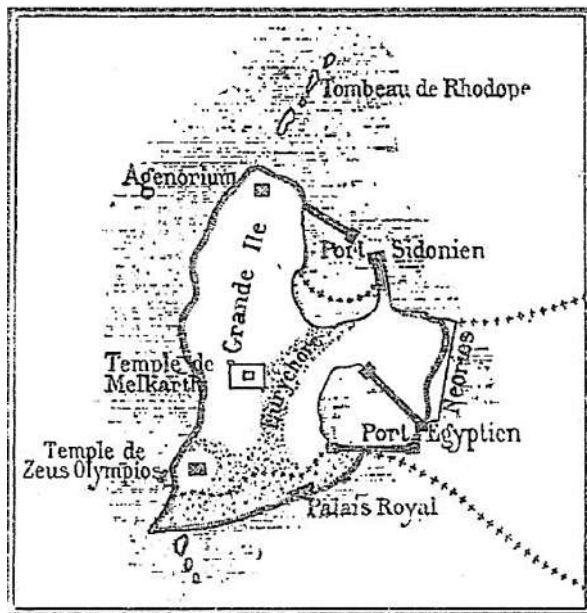
¹¹³ MARRINER, MORHANGE, CARAYON 2008, p. 1293.

Pour comprendre leur reconstruction côtière, Marriner et al. ajoutent sous chaque carte les informations utilisées. Par exemple pour la première carte (vers 8000 avant J.-C.) la bathymétrie a été calculée sur la base de 5 m d'eustase, 3 m de subsidence tectonique contre 1 m d'accrétion sédimentaire.

Marriner et al. expliquent dans leur étude les modifications côtières qui sont arrivées à Tyr depuis 6000 ans av. J.-C. comme le montrent leurs cartes précédentes. Ils ont attribué les changements à trois dynamiques complémentaires. Premièrement, la construction de la chaussée d'Alexandre le Grand¹¹⁴. Renan, pendant ses fouilles sur l'île de Tyr, écrit sur la difficulté de tracer du côté de l'ouest le contour exact de l'île de Tyr avant Alexandre, « l'isthme artificiel dont le conquérant macédonien a jeté la base embrassant aujourd'hui l'île par un col de jonction d'environ 660 mètres »¹¹⁵. Deuxième modification : la localisation du site à la marge distale du delta du Litani, le plus grand système fluvial du Liban, et une source majeure de sédiments à l'échelle de l'Holocène. Troisièmement, les changements rapides du niveau relatif de la mer¹¹⁶.

En plus, dans plusieurs sources, Tyr est connue à travers les époques pour avoir subi des tremblements de terre fréquents, mais leur effet sur les changements géographiques de la ville reste difficile à déterminer¹¹⁷. Strabon a écrit sur Tyr que « On dit que les maisons y sont toutes très hautes et comptent encore plus d'étages que les maisons de Rome, ce qui explique comment, à plusieurs reprises, des tremblements de terre faillirent détruire la ville de fond en comble »¹¹⁸.

Fig. 5.3. Plan de Tyr par Renan qui montre les deux ports de la ville¹¹⁹



¹¹⁴ MARRINER, MORHANGE, CARAYON 2008, p. 1282.

¹¹⁵ RENAN 1864, p. 527-528.

¹¹⁶ MARRINER, MORHANGE, CARAYON 2008, p. 1282.

¹¹⁷ RENAN 1864, p. 551.

¹¹⁸ Géographie, XVI, 2, 23.

¹¹⁹ RENAN 1864, p. 569.

Ces changements ont affecté nos connaissances sur les ports de Tyr. Normalement, la ville possédait deux puissants ports, commercial et militaire : le port « sidonien » au nord, toujours utilisé, et le port « égyptien » au sud, hors d'usage depuis l'époque byzantine, ensuite disparu. Strabon écrit sur les ports de Tyr pendant le siège d'Alexandre : « Des deux ports que possède Tyr, l'un est fermé; l'autre, appelé le port Égyptien est ouvert »¹²⁰.

Il y a plusieurs études archéologiques et géographiques, aériennes et sous-marines, disponibles sur les ports de Tyr¹²¹ pour comprendre le site et la situation de la ville, notamment la partie submergée de la ville qui est située à une faible profondeur (1 à 4 mètres)¹²², (Fig. 5.4). Deux études ont été conduites. La première identifie le port sud (Égyptien) disparu de la ville¹²³. La deuxième explore une partie de l'île qui a été submergée comme le propose Renan, avec la relocalisation du port sud de l'île¹²⁴ (Fig. 5.3). Cette structure submergée est interprétée dans une étude récente comme une installation artificielle de jetée de port datant de la période phénicienne de l'Age du Fer¹²⁵.



Fig. 5.4. Photographie aérienne du port sud de Tyr et de l'avancée de ses murs submergés. Le bassin sud submergé a livré un important matériel archéologique se rapportant à un quartier urbain submergé encore actif à la fin de la période romaine. Photographie tirée de N. Marriner et al. *Journal of Archaeological Science* 35 (2008) 1281-1310, Fig. 14¹²⁶.

1.1. Le continent (Palétyr)

¹²⁰ Géographie, XVI, 2, 23.

¹²¹ POIDEBARD 1939 ; NOUREDDINE, MIOR 2018 ; MARRINER, MORHANGE, CARAYON 2008.

¹²² NOUREDDINE, MIOR 2018, p. 107.

¹²³ MARRINER, MORHANGE, CARAYON 2008, p. 1296.

¹²⁴ RENAN 1864, p. 546-552.

¹²⁵ NOUREDDINE, MIOR 2018, p. 100.

¹²⁶ MARRINER, MORHANGE, CARAYON 2008, p. 1298.

Renan explique que l'importance de la Tyr insulaire et de la ville continentale est équivalente et que le continent est un faubourg et une dépendance. Mais la vraie Tyr est l'île, d'après la signification de ce nom. Tyr est nommée Tsur, *صُور*, ce nom, dans les langues sémitiques, vient de SR¹²⁷ (*صُر, طر*), qui signifie le silex ou les rochers pointus, donc Tsur signifie le rocher. Par conséquence ce nom identifie l'île, pas la plaine de Tyr, surtout pas la côte de Ras el-Aïn qui est plate et ouverte¹²⁸.

Strabon détaille la géographie de la ville : « La distance qui sépare Tyr de Sidon n'est pas de plus de 200 stades, et les seuls points à relever dans l'intervalle sont la petite place d'Ornithopolis et l'embouchure d'une rivière tout près de Tyr. Au delà de Tyr, à 30 stades de distance est la ville de Palætyros »¹²⁹. Lipinski évoque le texte de Strabon qui identifie Tel al-Rachidiyeh, la ville qui se trouvait sur le continent de Tyr, avec Palætyros, ou Ushu dans les sources égyptiennes et assyriennes¹³⁰, qui se trouve à 5,4 km (30 stades) au sud de Tyr. De plus la source d'eau de Ras el-Ain qui alimente Tyr se situe à environ 600 mètres au sud de Tel al-Rachidiyeh¹³¹.

Renan a expliqué la difficulté, rencontrée pendant ses fouilles, à situer Palétyr sur le continent : elle devait se trouver vis-à-vis de la Tyr insulaire, à l'endroit même où abordaient les barques pour le passage quotidien. On trouve une proposition de l'emplacement de Palétyr à Maschouk (*معشوق*) qui contredit le récit des historiens qui placent Palétyr au sud de la ville¹³². Renan ajoute : « Je ne peux donc adopter l'opinion assez généralement répandue qui place Palétyr à Ras el-Aïn, quoique cette opinion ait pour elle le passage de Strabon, qui indique Palétyr à 30 stades au sud de Tyr »¹³³.

Jossette Elayi, dans son article sur la géographie de la Phénicie à l'époque perse, rappelle que le site de Qadesh (Kydas) avait appartenu au territoire de Tyr, mais il est difficile de savoir si cela était le cas au cours de la période perse. Umm al-Awamid, situé à 19 km au sud de Tyr, et Tell Keisan appartiennent à Tyr. Ras Naqura est la limite méridionale de la Phénicie, mais les villes d'Al-Zib et d'Acre faisaient partie du territoire tyrien ou sidonien¹³⁴.

2. La situation : géographie régional

Tyr est située sur la côte méditerranéenne à presque 70 km au sud de Beyrouth et 32 km au sud de Sidon¹³⁵. Strabon décrit la ville de Tyr à la suite de sa voisine Sidon : Tyr passe pour la plus grande et la plus ancienne ville de la Phénicie¹³⁶. Quinte-Curce décrit la ville : « Tyr, ville

¹²⁷ HILL 1910, p. cxxiii.

¹²⁸ RENAN 1864, p. 576-577.

¹²⁹ Géographie, XVI, 2, 24.

¹³⁰ BIKAI 1978, p. 72.

¹³¹ LIPINSKI 2003, p. 299.

¹³² RENAN 1864, p. 577-578.

¹³³ RENAN 1864, p. 593.

¹³⁴ ELAYI 1982, p. 96-97.

¹³⁵ BAURAIN, BONNET 1992a, p. 54-55.

¹³⁶ Géographie, XVI, 2, 22.

célèbre dans le souvenir de la postérité par son antique origine, et par les fréquentes vicissitudes de sa fortune. Fondée par Agénor, longtemps elle fut maîtresse des mers qui l'avoisinaient et de toutes celles même où ses flottes pénétrèrent ; et, s'il faut en croire la renommée, ses peuples furent les premiers qui enseignèrent ou apprirent l'usage de l'écriture ... Sans doute, dans leur libre course sur les mers et leurs fréquents voyages en des contrées inconnues aux autres nations, les Tyriens choisirent ces lieux pour y établir leur jeunesse, devenue trop nombreuse ; ou peut-être aussi, suivant une autre tradition, fatigués des continuels tremblements de terre qui désolaient leur pays, ils furent forcés de se chercher par les armes de nouvelles demeures au dehors. Cependant, après avoir traversé de nombreuses révolutions, et s'être relevée de ses ruines, Tyr a vu tout renaître en son sein à la suite d'une longue paix »¹³⁷.

La ville de Tyr se situe sur un emplacement géographique stratégique, en contact étroit avec son arrière-pays et la Mésopotamie, expliquant l'expansion commerciale que la ville a connue en Méditerranée. La marine, comme on sait, a toujours été la grande supériorité des cités phéniciennes¹³⁸, grâce à ses forêts pourvoyeuses de bois et de poix pour les navires¹³⁹. Par ailleurs, la puissance maritime de Tyr est attestée par le nombre et l'importance de ses colonies¹⁴⁰ : on sait par Strabon que Tyr a envoyé des colonies en Libye, en Ibérie et par-delà les colonnes d'Hercule¹⁴¹. Quinte-Curce ajoute sur les colonies de Tyr : « Ce qu'il y a de certain, c'est que ses colonies étaient répandues sur presque toute la face du monde : Carthage en Afrique, Thèbes en Béotie, Gadès sur l'Océan »¹⁴².

La richesse de Tyr repose sur le commerce maritime, notamment l'industrie de la pourpre, pour Strabon, grâce à ce commerce, la ville réussit toujours à réparer ses pertes. Il est notoire que la pourpre de Tyr est universellement réputée la plus belle¹⁴³. « Grâce à son commerce en Méditerranée, et notamment en Méditerranée occidentale où sa colonie Carthage lui sert de relais, grâce à son artisanat (pourpre, textiles, verrerie, etc.), elle est apparue très tôt comme propriétaire d'une fabuleuse richesse »¹⁴⁴.

« Par sa position insulaire, Tyr était, par ailleurs, favorable à l'établissement d'un comptoir commercial important et sûr. Suffisamment étendue et bien séparée de la côte, quoique peu éloignée, l'île, entourée de hautes murailles, offrait toute sécurité pour le dépôt des marchandises de prix à l'abri des pirates de mer eut été comblé, la place forte continua à être gardé par sa robuste enceinte »¹⁴⁵.

2.1. Histoire de Tyr

¹³⁷ Quinte-Curce, *Histoires d'Alexandre*, IV, 4, 5.

¹³⁸ Géographie, XVI, 2, 23.

¹³⁹ DUYRAT 2003, p. 87.

¹⁴⁰ Géographie, XVI, 2, 23.

¹⁴¹ Géographie, XVI, 2, 22.

¹⁴² Quinte-Curce, *Histoires d'Alexandre*, IV, 4, 5.

¹⁴³ Géographie, XVI, 2, 23.

¹⁴⁴ SARTRE 2001, p. 44.

¹⁴⁵ POIDEBARD 1939, p. 3.

A partir du milieu du II^e millénaire av. J.-C., nos sources d'informations sur la ville de Tyr sont minimales, car la plupart des strates anciennes de Tyr sont enterrées sous les périodes les plus tardives de la ville. Toutefois ; ce sont les lettres de Tell el-Amarna (entre 2000 et 1600 av. J.-C.) qui nous renseignent sur la ville. Quatre lettres sont en effet envoyées par Abi-Milki (le gouverneur de Tyr) au pharaon Ikhnoton d'Égypte qui régnait entre 1375-1360. Tyr était une importante ville fortifiée pendant cette période, bien que l'Égypte tâche de garder son contrôle sur Canaan¹⁴⁶. Ces textes témoignent aussi des relations qu'avait Tyr avec le reste des pays voisins. En effet ; cette ville était un modèle économique durant tout l'Age du Bronze. Pendant l'Age du Fer ancien (1200-900 av. J.-C.), Tyr a connu une expansion commerciale à la suite de la création d'un réseau d'échanges en Méditerranée aussi bien orientale qu'occidentale. Cette expansion est le fruit de l'habileté commerciale des Tyriens connus pour être d'excellents navigateurs, ouverts aux opportunités de collaboration et soucieux de la nécessité d'élargir leur espace commercial¹⁴⁷. Les papyrus égyptiens Anastasi I et Anastasi III, datant du treizième siècle av. J.-C. suggèrent que Tyr est un centre maritime important ; ils mentionnent Tyr en référence aux campagnes égyptiennes contre les Asiatiques¹⁴⁸.

En outre, cette ville constituait un carrefour commercial de toute première qualité. D'une part, par les routes commerciales qui la traversaient, en améliorant la route du commerce côtier d'Égypte à l'Asie Mineure et la route commerciale de Damas vers la côte en serpentant autour de l'extrémité sud du mont Liban. D'autre par son caractère transbordeur (c'est-à-dire où les marchandises sont déchargées d'un moyen de transport et rechargées sur un autre) en faisait un carrefour pour les marchandises en mouvement entre la Syrie et Chypre, la Crète, Rhodes et d'autres parties de la mer intérieure¹⁴⁹. De même, l'Ancien Testament et les sources classiques nous renseignent sur les relations entre Hiram roi de Tyr, qui règne entre c. 969 et 936 av. J.-C., et Jérusalem¹⁵⁰.

Pendant l'Age du Fer moyen (900-550 av. J.-C.), l'empire Assyrien, avec son roi Ashurnasirpal est parti en expédition en Phénicie en 877 av. J.-C. Tyr lui a succombé pendant cette campagne. On trouve l'illustration de cette conquête sur les portes de bronze décorées de Balawat, à l'est de Mossoul, qui montrent l'importance maritime de cette ville et l'accueil que réservaient les Tyriens aux Assyriens pendant le règne de Shalmaneser III (858-824 av. J.-C)¹⁵¹.

Fig. 5.5. Plaque de bronze provenant des portes du palais de Shalmaneser III montrant le roi recevant un tribut de Tyr et de Sidon¹⁵²

¹⁴⁶ DE CAMP 1972, p. 104.

¹⁴⁷ BAURAIN, BONNET 1992b, p. 65.

¹⁴⁸ NOUREDDINE, MIOR 2018, p. 96.

¹⁴⁹ DE CAMP 1972, p. 107-108.

¹⁵⁰ BAURAIN, BONNET 1992b, p. 64 ; DE CAMP 1972, p. 105.

¹⁵¹ BAURAIN, BONNET 1992b, p. 59.

¹⁵² L. W. King, 'Bronze Reliefs from the Gates of Shalmaneser', (London, 1915), 23, pls. XIII-XVIII. BM SHAL III R3 (https://www.britishmuseum.org/collection/object/W_Rm-1041).



Les relations ont été poursuivies sous le règne du souverain assyrien Tiglath-Pileser III (744-727 avant J.-C.) : la lettre de Nimrud XII, montre le commerce maritime phénicien entre les deux côtés¹⁵³. La situation change sous le règne de Shalmaneser V. Selon Josèphe, le roi d'Assyrie envahit toute la Syrie et la Phénicie de manière hostile. Lorsque les Tyriens refusent de se soumettre à lui, il fait alors le siège de la ville pendant cinq ans¹⁵⁴. Bikai, par les résultats trouvés dans la fouille archéologique dans la zone de l'Église et du cimetière moderne à Tyr, décrit la période de deux rois de Tyr ; d'Hiram à Eloulaios, qui correspond à peu près aux strates XIII à I de cette fouille, strates dans lesquelles il y avait des preuves d'une croissance continue ainsi qu'un commerce apparemment continu avec Chypre. Tyr avait établi sa première colonie à la fin du XI^e siècle à Kitium, donnant ainsi des preuves de l'expansion de sa sphère commerciale en Méditerranée¹⁵⁵.

Sous l'empire babylonien, après que l'Assyrien ait échoué, Tyr a bénéficié d'une période de paix. En 605 av. J.-C., Nebuchadnezzar, fils du roi de Babylone, a maintenu un siège de Tyr pendant treize ans (585-572 av. J.-C.). A l'Age du Fer récent (550-330 av. J.-C.), après la conquête de Babylone par Cyrus, le roi de Perse, les cités phéniciennes, Tyr comprise, jouirent d'une relative autonomie économique et politique : « Tyr, qui avait acheté des rois de Perse sa pleine autonomie »¹⁵⁶. C'est à cette époque vers le milieu du Ve siècle av. J.-C., que Tyr une des premières villes phéniciennes qui commence à battre monnaie. On constate une présence importante des figures maritimes sur ses types monétaires.

Les relations entre les Grecs et les Phéniciens avaient début avant la conquête d'Alexandre comme le rappelle Maurice Sartre : « Depuis longtemps Grecs et Phéniciens se connaissent et se fréquentent ... Les Grecs admettaient en outre volontiers qu'ils devaient l'alphabet aux Phéniciens. Sans remonter à ces lointaines origines, le mouvement des échanges a pris une grande ampleur dans le demi-siècle qui précède la conquête d'Alexandre, mais il est plus ancien »¹⁵⁷. La ville de Tyr a montré une grande résistance à l'arrivée d'Alexandre le Grand. Pendant son siège, Alexandre a refusé de poursuivre son expédition avant de contrôler cette ville maritime puissante. L'importance de Tyr parmi les villes phéniciennes n'a pas changé

¹⁵³ NOUREDDINE, MIOR 2018, p. 98.

¹⁵⁴ Flavius Josèphe, AJ, 9.283.

¹⁵⁵ BIKAI 1978, p. 74-75.

¹⁵⁶ Strabon, *Géographie*, XVI, 2, 23.

¹⁵⁷ SARTRE 2001, p. 60.

durant la période du nouveau conquérant et même après sa mort et la prise de contrôle par ses successeurs, malgré la concurrence, après la fondation de la rivale commerciale d'Alexandrie par Alexandre, puis la construction du port de Bérénice sur la mer Rouge par Ptolémée Philadelphe¹⁵⁸. Après la mort du roi séleucide Démétrios II en 125 av. J.-C., Tyr a repris son autonomie.



Fig. 5.6. (Fig.1. La lettre des Tyriens aux Delphiens)¹⁵⁹

Dans cette figure le texte montre la ville de Tyr qui propose à Delphes de renforcer leur union à la période où les tyriens ont eu leur autonomie en 126/5 av. J.-C.¹⁶⁰

Pour la période qui suit, à savoir la romaine, Strabon écrit sur Tyr ; que la ville à conservé son autonomie même sous les Romains¹⁶¹. « Tyr fut la métropole phénicienne par excellence de tous les grands centres phéniciens, celle qui, plus vigoureusement qu'aucune autre, parvint à se projeter vers l'extérieur et à se hisser au rang de puissance méditerranéenne. »¹⁶²

¹⁵⁸ WALLACE 1915, p. 67.

¹⁵⁹ GATIER, ALIQUOT, NORDIGUIAN 2017, p. 19.

¹⁶⁰ GATIER, ALIQUOT, NORDIGUIAN 2017, p. 19-20.

¹⁶¹ Géographie, XVI, 2, 23.

¹⁶² BAURAIN, BONNET 1992b, p. 63.

Chapitre VI : Les Perses (550-333 av. J.-C.)

1. La série de shekels d'époque perse aux types de Melkart chevauchant un hippocampe ailé et du hibou

Cette section présente d'abord un sondage pour vérifier l'étude de coins de J. et A.G. Elayi dans leur catalogue *The Coinage of the Phoenician City of Tyre in the Persian Period (5th-4th cent. BCE)*¹⁶³, ensuite une deuxième partie qui présente l'histoire de la période perse à Tyr à travers l'étude de la production monétaire de la ville.

Les objectifs de ce chapitre sont en premier lieu de présenter une série monétaire immédiatement antérieure à la période étudiée dans cette thèse et il s'agissait aussi de vérifier l'étude de coins et la validité de méthode la de J. et A. Elayi, à la suite notamment d'une remarque de François de Callataÿ : « Il se trouve également que les Elayi ont bâti une œuvre aujourd'hui impressionnante mais qui a manqué de regard critique extérieur – ce qui n'est évidemment pas leur faute »¹⁶⁴. Il a donc semblé utile, en introduction de l'étude historique, d'examiner la réalité de la production monétaire de la fin de l'époque perse telle qu'elle nous est connue par les travaux actuels. La série sélectionnée précède immédiatement la production aux types d'Alexandre.

Cette section expose l'échantillon d'une série monétaire de 672 monnaies tyriennes de l'époque perse et la manière utilisée pour comparer ce groupe avec la même série présentée dans le catalogue de J. et A.G. Elayi dont elle représente le groupe II.

Ce chapitre comporte plusieurs sections :

- La première étape a consisté à classer l'ensemble des exemplaires réunis en fonction du classement de J. et A.G. Elayi.
- La deuxième étape a consisté en l'étude de coins de cet échantillon, ensuite comparé avec l'échantillon de J. et A.G. Elayi.

Identifier les monnaies du catalogue de J. et A.G. Elayi a parfois été compliqué, le système de référence choisi par ces auteurs étant difficile à reconstituer, surtout dans les cas où la référence de la monnaie est présentée dans leur catalogue par une numérotation personnelle, qui n'est pas la numérotation des musées. De ce fait j'ai eu beaucoup de mal à retrouver les références de monnaies en commun entre les deux échantillons : par exemple, dans le cas des monnaies de l'Israël Antiquities Authority, j'ai suivi la numérotation utilisée dans leur base de données. J. et A.G. Elayi ont utilisé une numérotation différente dont je ne connais pas l'origine. Dans ce cas j'ai utilisé les images pour identifier les monnaies et chercher leur référence. Le même problème s'est posé avec les monnaies de l'American Numismatic Society en ligne. Par

¹⁶³ ELAYI, ELAYI 2009.

¹⁶⁴ CALLATAÿ 2017-2018, p. 24.

exemple une monnaie qui porte le numéro 1944.100.72676 sur le site de l'American Numismatic Society a le numéro ANS N2O dans leur catalogue.

En plus, dans les cas où je n'ai pas trouvé les références des monnaies dans le catalogue de J. et A.G. Elayi, j'ai comparé les coins de cet échantillon avec les exemplaires illustrés dans leurs planches pour trouver un coin en commun afin de construire une comparaison entre les deux catalogues.

Les monnaies non illustrées sont difficiles à identifier, mais si je ne suis arrivée à trouver ni la référence écrite ni l'image de la même monnaie ni un coin en commun, j'ai ajouté une référence au type décrit dans le catalogue de J. et A.G. Elayi.

1.1. Méthodes de classement de J. et A.G. Elayi

Afin d'expliquer comment J. et A.G. Elayi ont organisé leur catalogue, je présente leurs critères de classement en partant des groupes par ordre chronologique puis par dénomination¹⁶⁵.

Le groupe I : Dauphin / hibou

Ce groupe représente la première frappe monétaire à Tyr, qui porte au droit le type du dauphin à droite, au-dessus d'une ligne de vagues et d'un murex, grènetis. Au revers un hibou à corps de faucon est représenté debout à droite, la tête de face, avec un fléau et un sceptre égyptien sur l'épaule ; une ligne de grènetis figure au pourtour.

Ce groupe comporte cinq dénominations et se divise en deux parties :

- Sans frappe semi-incuse au revers (vers 450 av. J.-C.)
- Avec frappe semi-incuse au revers (dernière partie du troisième quart du Ve siècle)

Afin de construire la chronologie de la première frappe monétaire de type *Dauphin / hibou* à Tyr, J. et A.G. Elayi font deux propositions : soit le début du cinquième siècle, soit le début du quatrième siècle.

Le groupe II : Melqart chevauchant un hippocampe / hibou

Ce deuxième groupe II se caractérise par son iconographie : au droit est représenté Melqart chevauchant un hippocampe à droite, tenant une flèche et un arc de la main gauche. La scène est représentée au-dessus d'un dauphin nageant à droite à l'exergue au-dessus d'une ligne guillochée, avec au pourtour un grènetis. Au revers, un hibou à corps de faucon est représenté debout à droite ou à gauche, la tête de face, avec un fléau et un sceptre égyptien sur l'épaule. Une ligne guillochée figure au pourtour, parfois remplacée par un grènetis.

¹⁶⁵ ELAYI, ELAYI 2009, p. 25-26.

L'iconographie des deux groupes présente des symboles maritimes et de victoire sur mer. Au revers un hibou avec un corps de faucon égyptien est dans la posture de la chouette des monnaies athéniennes. Il y a une imitation et une influence étrangère qui vont être discutées dans la partie historique.

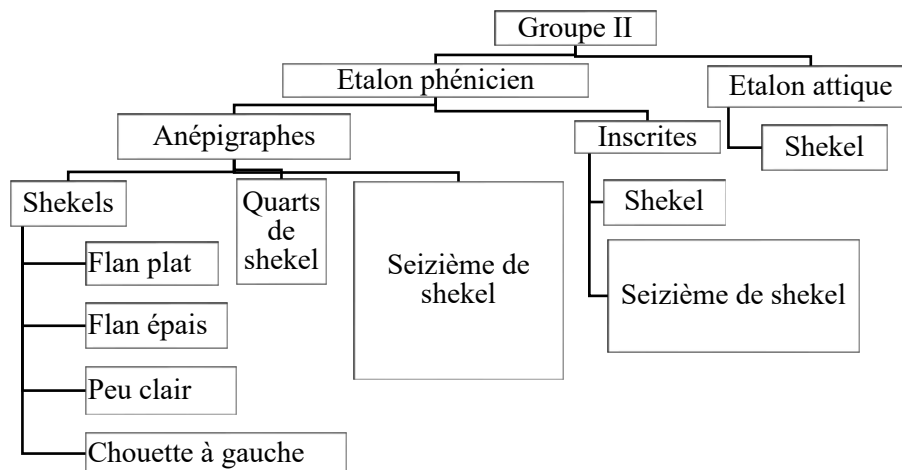
Le groupe III : séries non classées

Dans ce groupe J. et A.G. Elayi présentent des séries anépigraphes et d'autres difficiles à identifier. Ces séries sont en argent et en bronze portant des types avec hippocampe ou dauphin.

1.2. Le groupe II

Pour comprendre l'organisation, il faut d'abord présenter le groupe II selon J. et A.G. Elayi. La figure 6.1 synthétise leur classement.

Figure 6.1. Schéma de l'organisation du groupe II selon J. et A.G. Elayi.



Comme le montre le schéma ci-dessus le groupe II comporte trois dénominations : les shekels, les quarts de shekels et les seizièmes de shekels. Les seizièmes de shekels ont des types différents des shekels et des quarts :

Au droit : hippocampe à gauche au-dessus d'une ligne de vagues, grènetis.

Au revers : chouette à corps de faucon à gauche, tête de face, fléau et sceptre égyptien sur l'épaule, sans et avec inscription dans le champ gauche, grènetis, type semi-incus.

A cause de l'absence d'espace dans cette petite série, le graveur a gardé l'hippocampe seul, sans la divinité, au droit. Cette proximité de type explique pourquoi J. et A.G. Elayi ont considéré cette dénomination comme une partie de série II. Mon étude de coin ne concerne que les deux premières dénominations qui présentent Melqart et l'hippocampe.

Le groupe II se divise en deux selon l'étalon utilisé : l'étalon phénicien est le plus ancien, vers 425-394 av. J.-C., les monnaies de la seconde partie du IV^e s. suivant l'étalon attique sont datées vers 357-333 av. J.-C.¹⁶⁶.

Pour faire une étude de coins, j'ai choisi d'étudier particulièrement le shekel et le quart de shekel, car ils sont les plus représentés dans mon échantillon, En outre, ce groupe contient une série datée et considérée comme la dernière série de l'époque perse qui précède l'arrivée des Macédoniens.

1.2.1. L'étalon phénicien

J. et A.G. Elayi ont divisé l'étalon phénicien en deux catégories. La première catégorie comporte les monnaies anépigraphes (vers 425-394 av. J.-C.) et la deuxième les monnaies inscrites (vers 395-358 av. J.-C.)

1.1.1.1 Groupe II.1.1. Monnaies anépigraphes (vers 425-394 av. J.-C.)

La catégorie des monnaies anépigraphes traite du shekel en argent représenté dans le catalogue de J. et A.G. Elayi par 53 coins de droit sur un total de 153 monnaies¹⁶⁷. Cette catégorie est divisée en quatre sous-groupes en fonction de leur fabrique et de leurs détails typologiques :

- II.1.1.1.a. Flat fabric / Flan plat
- II.1.1.1.b. Thick fabric / Flan épais
- II.1.1.1.c. Rather indistinct / Peu clair
- II.1.1.1.d. Chouette à gauche

Par comparaison, le catalogue que j'ai pu rassembler comporte 129 monnaies et 76 coins de droit.

Tableau 6.1. Étude de coins de shekel

| Elayi, Elayi 2009 | Date ou lettre phénicienne | n WA | d WA | n E.E | d E.E |
|-------------------------------|----------------------------|------|------|-------|-------|
| II.1.1.1.a. Flan plat | Sans inscriptions | 77 | 49 | 82 | 34 |
| II.1.1.1.b. Flan épais | Sans inscriptions | 46 | 27 | 31 | 17 |
| II.1.1.1.c. Peu clair | Sans inscriptions | 5 | D? | 41 | D? |
| II.1.1.1.d. Chouette à gauche | Sans inscriptions | 1 | D? | 1 | 1 |
| Total | | 129 | 76 | 155 | 52 |

La fabrique

¹⁶⁶ ELAYI, ELAYI 2009, p. 205.

¹⁶⁷ ELAYI, ELAYI 2009, p. 207.

J. et A.G. Elayi dans leur chapitre qui analyse l'étude de coins expliquent la distinction des différentes formes du flan dans ces séries. Ils ont divisé les monnaies en deux groupes chronologiques : d'abord la série maladroite, à flan épais, ensuite les monnaies les plus belles, expliquant cela comme une évolution du progrès technique¹⁶⁸. Ils inversent une proposition d'E. Babelon à propos des flans plats : « le style des pièces est plus récent, le flan est plus large, plat et beaucoup moins épais ; les bords sont réguliers. Ces pièces sont très abondantes ; il n'y a dans le champ ni lettres ni date »¹⁶⁹. G.F. Hill avait la même approche : « the thick lumpy fabric discarded for a flatter make of coin, just as happened at Aradus »¹⁷⁰. L'opinion de J. et A.G. Elayi est au contraire que le flan plat arrive avant le flan épais, avec l'apparition de quelques monnaies intermédiaires. Ils citent plusieurs opinions qui traitent de ce sujet et qui discutent principalement la fabrication et la gravure, par exemple P. Naster qui compare la gravure fine et la production délicate des monnaies à flans plats et la lie avec la première série au dauphin, concluant que chronologiquement les monnaies à flan plat viennent après la frappe au type du dauphin.

Ensuite, J. et A.G. Elayi présentent le trésor d'Abu Hawam *IGCH* 1502, qui a été trouvé dans la fouille archéologique de R. W. Hamilton (1932-1933), dans un pot dissimulé dans un mur à l'est du bâtiment n°6 de ce site. Il comportait 109 monnaies tyriennes et sa date d'enfouissement se situe vers 332 av. J.-C.¹⁷¹. Ce site était à l'origine le port de Haïfa, connu par le commerce international et par ses relations commerciales et culturelles de la Méditerranée, un refuge naturel pour les marins sur la côte levantine au cours de la période des deux premiers millénaires av. J.-C.¹⁷² Ce trésor est utilisé par J. et A.G. Elayi pour justifier leur chronologie des émissions. L'absence de monnaies à flan plat dans le trésor d'Abu Hawam justifie que la frappe de ce type existe bien avant les flans épais : « this hoard contains a sequence of all Tyrian series of Phoenician standard : one worn coin of thick fabric and anepigraphic, several coins with letters, numbers, letters and numbers, then series of 'Attic' standard until c. 337 ('13). When the flat fabric series was expected after the thick fabric series, its absence had to be explained in the hoard, for example by selecting the most beautiful large fabric coins. Now the explanation is clear: the flat fabric coins were not represented in this hoard because they were older and the hoarding started with the thick fabric coins »¹⁷³.

Un autre exemple de J. et A.G. Elayi concerne une monnaie tyrienne-sidonienne qui fournit un autre argument de datation en suivant la fabrication de monnaie : « some associations between Tyrian and Sidonian coins in hoards are meaningful in this respect. Thus a flat fabric Tyrian coin is associated in the hoard TLXI with a double shekel issued by King 'Abdamon who reigned during the last quarter of the 5th century, just before Ba'ana's reign (409/406-402) »¹⁷⁴.

¹⁶⁸ ELAYI, ELAYI 2009, p. 205.

¹⁶⁹ BABELON 1893, p. CXC.

¹⁷⁰ HILL 1910, p. cxxviii.

¹⁷¹ STERN 1968, p. 215-216.

¹⁷² BALENSI 1985, p. 65.

¹⁷³ ELAYI, ELAYI 2009, p. 207.

¹⁷⁴ ELAYI, ELAYI 2009, p. 207.

Mon étude de coin a confirmé la distinction des deux fabriques : je n'ai pas trouvé de coins en commun. J'ai donc suivi l'ordre de présentation J. et A.G. Elayi dans mon catalogue pour ces séries.

Les fractions

Le groupe II d'étalon phénicien comporte aussi des fractions : les quarts de shekels en argent sont représentés chez J. et A.G. Elayi par 17 monnaies sur un total de 29 monnaies car 12 monnaies ne sont pas lisibles. Ces 17 monnaies ont livré 8 coins de droit et 13 coins de revers¹⁷⁵. Leur typologie est identique à celle des shekels. Mon catalogue comporte 21 quarts de shekels qui ont livré 13 coins de droit.

Tableau 6.2. Étude de coin quarts de shekel

| Elayi, Elayi 2009 | Date ou lettre phénicienne | n WA | d WA | n E.E | d E.E |
|----------------------------|----------------------------|------|------|-------|-------|
| II.1.1.2. Quarts de shekel | Sans inscriptions | 21 | 13 | 29 | 8 |

1.1.1.2 Groupe II.1.2. Les monnaies inscrites (vers 395-358 av. J.-C.)

Le groupe de shekels d'étalon phénicien portant des inscriptions dans le catalogue J. et A.G. Elayi est représenté par 55 monnaies sur un total de 101 monnaies car 46 monnaies sont illisibles ; ils ont identifié 33 coins de droit et 40 coins de revers¹⁷⁶.

Tableau 6.3. Inscriptions figurant sur les monnaies de poids phéniciens du groupe II dans mon catalogue

| Elayi, Elayi 2009 | Date ou lettre phénicienne | n WA | d WA | n E.E | d E.E |
|-------------------|----------------------------|------|------|-------|-------|
| II.1.2.1.a | M | 46 | 31 | 39 | 10 |
| II.1.2.1.b | MB | 0 | 0 | 3 | 1 |
| II.1.2.1.c | B | 2 | 2 | 3 | D? |
| II.1.2.1.d | ŞR | 6 | 3 | 2 | 1 |
| II.1.2.1.e | ‘ | 1 | D? | 1 | D? |
| II.1.2.1.f | 1 | 4 | 3 | 8 | 4 |
| II.1.2.1.g | 2 | 9 | 7 | 5 | 1 |
| II.1.2.1.h | 3 | 8 | 4 | 6 | 4 |
| II.1.2.1.i | 4 | 8 | 6 | 8 | 3 |
| II.1.2.1.j | 5 | 7 | 2 | 3 | D? |
| II.1.2.1.k | 10 ? | 0 | 0 | 1 | 0 |
| II.1.2.1.l | Z ou 20 | 0 | 0 | 1 | D? |
| II.1.2.1.m | Z1 ou 21 | 0 | 0 | 1 | 0 |
| II.1.2.1.n | Z3 ou 23 | 1 | D? | 2 | 2 |
| II.1.2.1.o | Z4 ou 24 | 1 | D? | 2 | 1 |
| II.1.2.1.p | Z5 ou 25 | 3 | 1 | 2 | 0 |

¹⁷⁵ ELAYI, ELAYI 2009, p. 208.

¹⁷⁶ ELAYI, ELAYI 2009, p. 210.

| | | | | | |
|------------|-----------|-----|----|-----|----|
| II.1.2.1.q | Z10 ou 30 | 7 | 4 | 4 | 2 |
| II.1.2.1.r | Z11 ou 31 | 6 | 2 | 2 | 1 |
| II.1.2.1.s | Z13 ou 33 | 2 | 1 | 3 | 1 |
| II.1.2.1.t | Z14 ou 34 | 0 | 0 | 1 | 1 |
| II.1.2.1.u | T4 | 2 | D? | 1 | D? |
| II.1.2.1.v | T6 | 6 | 4 | 4 | 2 |
| Total | | 119 | 70 | 102 | 34 |

J. et A.G. Elayi dans leur deuxième chapitre, ont analysé en détail les inscriptions figurant sur les monnaies de ce sous-groupe. Ils précisent aussi les difficultés rencontrées pour analyser ce groupe : d'une part le manque d'informations qui puissent éclairer ce groupe, autant dans la bibliographie que dans les fouilles et les trésors. D'autre part, ils trouvent que l'étude de coins et l'étude métrologique ne sont pas définitives. Pour classer les monnaies par les inscriptions, comme le montre le tableau précédent, J. et A.G. Elayi ont pris en considération les liaisons des coins, en plus du pourcentage d'argent¹⁷⁷.

Dans les monnaies du groupe II, une nouvelle organisation a été développée pour la première fois sur la monnaie phénicienne : l'indication de la date d'émission des années de règne des rois tyriens, accompagnée du nom abrégé du roi. J. et A.G. Elayi expliquent les formes des lettres, leur localisation sur les revers, la façon de les lire et leurs propositions d'interprétation de ces lettres. Selon eux, le M et le B sont les initiales de noms de rois qui règnent pendant cette période, qu'il s'agisse du roi en fonction ou de son héritier. Ils expliquent le choix de placer d'abord les monnaies avec M (le roi M) qui régna seul, ensuite celles avec les initiales MB (les rois M et B règnent ensemble) et puis celles au B, les trois lettres sont liées par des coins droit. Ensuite ils ont placé les séries qui portent les lettres ŞR (le nom de la ville de Tyr), puis la lettre ʿ¹⁷⁸.

Illustrations des monnaies du groupe II :

II.1.2.1.a/b/c : M, MB et B



Fig. 159



Fig. 653



Fig. 197

II.1.2.1.d : ŞR qui est une abréviation du nom de la ville (*Sour*)

¹⁷⁷ ELAYI, ELAYI 2009, p. 209-210.

¹⁷⁸ ELAYI, ELAYI 2009, p. 232.



Fig. 202

II.1.2.1 : ‘ avec une graphie circulaire



Fig. 205

II.1.2.1.f-j : les unités dans ses séries sont indiquées par des traits verticaux de 1 à 5 ¹⁷⁹



Fig. 206



Fig. 240

Pour les séries II.1.2.1.k-l je n'ai pas d'exemples dans mon catalogue, et dans le catalogue J. et A.G. Elayi, les revers ne sont pas illustrés.

Pour les séries de II.1.2.1.1 à II.1.2.1.t, J. et A.G. Elayi discutent le problème d'interprétation du Z qui peut être lu comme l'initiale du roi, ou le numéro 20 car le 20 à la même forme que la lettre Z¹⁸⁰. Ils proposent deux façons de les lire : soit il faut considérer ce signe comme le chiffre 20, alors les séries sont numérotées de 20 à 34, soit il s'agit de la lettre Z avec des chiffres, de Z à Z14. Dans les deux cas il est difficile d'en expliquer le sens, surtout celui des chiffres : les monnaies portent des chiffres de 1 à 10 ensuite de 20 à 34, donc s'il s'agit de dates les monnaies sont séparées par un écart de 10 ans¹⁸¹.

Dans les séries II.1.2.1.u/v, l'inscription est composée de chiffres qui désignent l'année de règne suivie de l'initiale du roi.

Illustration :

¹⁷⁹ ELAYI, ELAYI 2009, p. 232.

¹⁸⁰ ELAYI, ELAYI 2009, p. 232-233.

¹⁸¹ ELAYI, ELAYI 2009, p. 210.

Série II.1.2.1.n. Avec Z3 ou 23



Fig. 242

Série II.1.2.1.p. Z5 ou 25



Fig. 244

Série II.1.2.1.q. Avec Z10 ou 30



Fig. 249

Série II.1.2.1.v. T6



Fig. 246

1.2.2. L'étalon attique (vers 357-333 av. J.-C.)

Les séries des shekels d'étalon attique sont classées par J. et A.G. Elayi ainsi :

- De II.2.1.1 à 13, qui regroupent toutes les monnaies portant des lettres et des chiffres différents

- De II.2.1.14 à 29, qui regroupent les monnaies datées des années 3 à 17 du roi de Tyr, ‘Ozmlk¹⁸².

1.1.1.3 Groupe II.2.1.1-13 (357-350 av. J.-C.)

Tableau 6.4. Tableau des inscriptions figurant sur les monnaies de poids attique du groupe II de II.2.1.1 à 13 et les nombres des monnaies et de coins de droit.

| Elayi, Elayi 2009 | Date ou lettre phénicienne | n WA | d WA | n E.E | d E.E |
|-------------------|---------------------------------|------|------|-------|-------|
| II.2.1.1. | B1M | 8 | 3 | 22 | 4 |
| Pas de référence | B3M | 1 | 1 | 0 | 0 |
| II.2.1.2. | M2 | 13 | 9 | 16 | 8 |
| II.2.1.3. | M2’ | 4 | 3 | 3 | 3 |
| II.2.1.4. | M3 | 10 | 6 | 6 | 4 |
| II.2.1.5. | M3’ | 1 | D? | 3 | 1 |
| II.2.1.6. | 1Ş | 2 | 2 | 2 | 1 |
| II.2.1.7. | 2Ş | 6 | 2 | 5 | 1 |
| II.2.1.8. | 3Ş | 14 | 4 | 14 | 3 |
| II.2.1.9. | ‘3Ş | 0 | 0 | 1 | D? |
| II.2.1.10. | 4Ş | 7 | 5 | 10 | 5 |
| II.2.1.11. | Ş | 0 | 0 | 6 | D? |
| II.2.1.12. | Avec inscription effacée | 0 | 0 | 1 | D? |
| II.2.1.13. | Avec une chouette à gauche et 4 | 0 | 0 | 2 | 2 |
| Total | | 66 | 34 | 91 | 32 |

Les séries de shekels II.2.1.1-13 dans le catalogue de J. et A.G. Elayi sont représentées par 48 monnaies sur un total de 91 monnaies lisibles, ces deux chercheurs ont identifié 31 coins de droit et 40 coins de revers. Il ont divisés ce groupe en deux sous-groupes en fonction des légendes : M et S, les monnaies qui portent ces lettres sont liées par les coins de droit mais sans savoir lequel vient en premier. J. et A.G. Elayi placent les monnaies avec la lettre M en premier, puis les monnaies avec S ¹⁸³, la lettre M pourrait être M(LK) ce qui signifie le roi, ou l’initiale d’un nom de personne. Les chiffres indiquent les années de règne. Ainsi, M2 serait la première émission d’un roi dans sa deuxième année de règne. M2’ pourrait signaler une deuxième émission dans la même année.

Le B ajouté au M s’explique comme l’initiale du roi et de son héritier.

Les lettres Ş et ‘ seraient des initiales de noms de rois comme ‘ pour ‘(ZMLK) /‘Ozmlk¹⁸⁴.

Série II.2.1.1. Avec B1M

¹⁸² ELAYI, ELAYI 2009, p. 212.

¹⁸³ ELAYI, ELAYI 2009, p. 213.

¹⁸⁴ ELAYI, ELAYI 2009, p. 235-237.



Fig.273

Série II.2.1.2. Avec M2



Fig.280

Série II.2.1.7. Avec 2Ş



Fig.310

1.1.1.4 Groupe II.2.1.14-29 (349-333 av. J.-C.)

Tableau 6.5. Tableau des inscriptions, des dates phéniciennes figurant sur les monnaies de poids attique du groupe II (séries de II.2.1.14 à 29) et des dates actuelles proposées par J. et A.G. Elayi et les nombres des monnaies et des coins de droit.

| Elayi, Elayi 2009 | Nom du roi | Date phénicienne | Date av. J.-C. | n WA | d WA | n E.E | d E.E |
|-------------------|------------|------------------|----------------|------|------|-------|-------|
| II.2.1.14. | '(Ozmilk) | 3 | 347 | 19 | 8 | 30 | 11 |
| II.2.1.15. | '(Ozmilk) | 4 | 346 | 21 | 6 | 26 | 5 |
| II.2.1.16. | '(Ozmilk) | 5 | 345 | 9 | 4 | 15 | 4 |
| II.2.1.17. | '(Ozmilk) | 6 | 344 | 5 | 3 | 8 | 3 |
| II.2.1.18. | '(Ozmilk) | 7 | 343 | 24 | 7 | 34 | 8 |
| II.2.1.19. | '(Ozmilk) | 8 | 342 | 11 | 5 | 26 | 6 |
| II.2.1.20. | '(Ozmilk) | 9 | 341 | 48 | 16 | 110 | 12 |
| II.2.1.21. | '(Ozmilk) | 10 | 340 | 29 | 12 | 63 | 11 |
| II.2.1.22. | '(Ozmilk) | 11 | 339 | 11 | 4 | 10 | 4 |
| II.2.1.23. | '(Ozmilk) | 12 | 338 | 24 | 11 | 55 | 7 |
| II.2.1.24. | '(Ozmilk) | 13 | 337 | 13 | 6 | 38 | 6 |
| II.2.1.25. | '(Ozmilk) | 14 | 336 | 22 | 2 | 43 | 7 |

| | | | | | | | |
|------------|-----------|---------------------|-----|-----|-----|-----|-----|
| II.2.1.26. | ‘(Ozmilk) | 15 | 335 | 88 | 31 | 165 | 18 |
| II.2.1.27. | ‘(Ozmilk) | 16 | 334 | 8 | 4 | 11 | 4 |
| II.2.1.28. | ‘(Ozmilk) | 17 | 333 | 0 | 0 | 1 | 1 |
| II.2.1.29. | ‘(Ozmilk) | inscription effacée | ? | 5 | 2 | 17 | D? |
| Total | | | | 337 | 122 | 652 | 107 |

Les séries de shekels d’Ozmilk II.2.1.14-29 sont représentées chez J. et A.G. Elayi par 268 monnaies lisibles, ils ont identifié 102 coins de droit et 170 coins de revers.

Les monnaies dans cette série sont datées de façon stable et les dates sont continus de 3 à 17 avec la lettre ‘ qui figure le nom de roi ‘Azemilkos / ‘Ozmilk en l’occurrence le dernier roi de Tyr pendant la période perse.

Un exemple : série II.2.1.14. Shekel d’Ozmilk avec ‘3



Fig. 341

J. et A.G. Elayi expliquent les difficultés rencontrées pour comprendre le système de datation phénicien. En outre, la manière utilisée pour calculer ces dates est problématique, en l'absence d'informations sur le calendrier phénicien : « the Phoenician (lunar) calendar is not well-known and it is uncertain whether the year began in the Spring (March/April) or in the Autumn (TNM, September/October), as in the so-called 'Gezer calendar'. Another question arises as to how to treat portions of years: for example, when a preceding king died with some portion of his last calendar year unfinished and a new king acceded to the throne at some point prior to the next new year's day. It was possible to count either two years (last year of the preceding king and first year of the new) or only one year... Another difficulty consisted in determining whether the Tyrian reckoning of regnal years followed the so-called accession-year system, mainly used for example in Assyria and Persia, in which the portion of a year from the accession of the king to the end of the then current calendar year was only named accession year. »¹⁸⁵

1.3. Une nouvelle étude de coins

Pour mon étude de coins des shekels et des quarts de shekels aux types de Melqart et du hibou, j’ai suivi les mêmes organisation et datation que celles adoptées par J. et A.G. Elayi.

¹⁸⁵ ELAYI, ELAYI 2009, p. 373.

Dans le groupe II, J. et A.G. Elayi ont numéroté les coins de droit d'étalon phénicien qui a été divisé en deux séries avec des chiffres continus dans l'ordre croissant, par contre la numérotation de l'étalon attique, qui a été réparti lui aussi en deux séries, n'a pas été continue. En effet la première série est nommée II.2.1.1-13 et la deuxième II.2.1.14-29.

Dans mon étude de coins pour l'étalon attique, j'ai opté pour une numérisation continue car j'ai trouvé un coin de droit en commun entre les monnaies de la série 1 de 1 à 13 et la série 2 de 14 à 29.

1.3.1. Tableau comparatif

La nouvelle étude de coins proposée montre des différences significatives par rapport à celle de J. et A.G. Elayi.

Légende :

(chiffre) : nombre de coin ancien qui existe déjà dans la série précédente

D?/O? : nombre de droits illisibles.

0 : pas d'exemplaire

Tableau 6.6. Tableau comparatif pour l'étude de coins par série dans J. et A.G. Elayi et W. Awesat.

| Elayi, Elayi 2009 | Date ou lettre phénicienne | n AW | d AW | n E.E | d E.E |
|------------------------------|----------------------------|------|----------------|-------|---------------|
| II.1.1.1.a. Flan plat | Sans inscriptions | 77 | 49 + 12 D? | 82 | 34 + 6 O? |
| II.1.1.1.b. Flan épais | Sans inscriptions | 46 | 27 + 16 D? | 31 | 17 + 8 O? |
| II.1.1.1.c Peu clair | Sans inscriptions | 5 | 5 D? | 41 | 41 O? |
| II.1.1.1.d Chouette à gauche | Sans inscriptions | 1 | 1 D? | 1 | 1 |
| II.1.1.2. Quarts de shekel | Sans inscriptions | 21 | 13 + 3 D? | 29 | 8 |
| II.1.2.1.a. | M | 46 | 31 + 5 D? | 39 | 10 + 21 O? |
| II.1.2.1.b. | MB | 0 | 0 | 3 | 1 + (1) |
| II.1.2.1.c. | B | 2 | 2 | 3 | 1 O? + (2) |
| II.1.2.1.d. | ŞR | 6 | 3 + 1 D? | 2 | 1 + 1 O? |
| II.1.2.1.e. | ‘ | 1 | 1 D? | 1 | 1 O? |
| II.1.2.1.f. | 1 | 4 | 3 | 8 | 4 + 1 O? |
| II.1.2.1.g. | 2 | 9 | 7 + 2 D? | 5 | 1 + (1), 3 O? |
| II.1.2.1.h. | 3 | 8 | 4 + 1 D? | 6 | 4 + 2 O? |
| II.1.2.1.i. | 4 | 8 | 6 + 1 D? | 8 | 3 + (3), 2 O? |
| II.1.2.1.j. | 5 | 7 | 2 + (1) + 1 D? | 3 | (2) + 1 O? |
| II.1.2.1.k. | 10 ? | 0 | 0 | 1 | (1) |
| II.1.2.1.l. | Z ou 20 | 0 | 0 | 1 | 1 O? |
| II.1.2.1.m. | Z1 ou 21 | 0 | 0 | 1 | (1) |
| II.1.2.1.n. | Z3 ou 23 | 1 | 1 D? | 2 | 2 |
| II.1.2.1.o. | Z4 ou 24 | 1 | 1 D? | 2 | 1 + (1) |
| II.1.2.1.p. | Z5 ou 25 | 3 | 1 + 1 D? | 2 | (2) |
| II.1.2.1.q. | Z10 ou 30 | 7 | 4 + 1 D? | 4 | 2 + 1 O? |
| II.1.2.1.r. | Z11 ou 31 | 6 | 2 + (1) + 2 D? | 2 | 1 + (1) |
| II.1.2.1.s. | Z13 ou 33 | 2 | 1 + 1 D? | 3 | 1 + 2 O? |

| | | | | | |
|------------------|------------------------|-----|-----------------|------|------------------|
| II.1.2.1.t. | Z14 ou 34 | 0 | 0 | 1 | 1 |
| II.1.2.1.u. | T4 | 2 | 2 D? | 1 | 1 O? |
| II.1.2.1.v. | T6 | 6 | 4 | 4 | 2 |
| II.2.1.1. | B1M | 8 | 3 | 22 | 4 + 10 O? |
| Pas de référence | B3M | 1 | 1 | 0 | 0 |
| II.2.1.2. | M2 | 13 | 9 + 1 D? | 16 | 8 + 6 O? |
| II.2.1.3. | M2' | 4 | 3 | 3 | 3 |
| II.2.1.4. | M3 | 10 | 6 + 1 D? | 6 | 4 + 2 O? |
| II.2.1.5. | M3' | 1 | 1 D? | 3 | 1 + (1)+ 1 O? |
| II.2.1.6. | 1§ | 2 | 2 | 2 | 1 + (1) |
| II.2.1.7. | 2§ | 6 | 2 + 1 D? | 5 | 1 + 1 O? |
| II.2.1.8. | 3§ | 14 | 4 + (1) + 1 D? | 14 | 3 + (2)+ 6 O? |
| II.2.1.9. | '3§ | 0 | 0 | 1 | O? |
| II.2.1.10. | 4§ | 7 | 5 + 1 D? | 10 | 5 + 3 O? |
| II.2.1.11. | § | 0 | 0 | 6 | 6 O? |
| II.2.1.12. | Inscription effacée | 0 | 0 | 1 | 1 O? |
| II.2.1.13. | Chouette à gauche et 4 | 0 | 0 | 2 | 2 |
| II.2.1.14. | 347 | 19 | 8 + 1 D? | 30 | 11 + (3) + 10 O? |
| II.2.1.15. | 346 | 21 | 6 + 2 D? | 26 | 5 + (3) + 10 O? |
| II.2.1.16. | 345 | 9 | 4 + 1 D? | 15 | 4 + (1) + 10 O? |
| II.2.1.17. | 344 | 5 | 3 + (1) | 8 | 3 + 4 O? |
| II.2.1.18. | 343 | 24 | 7+ 7 D? | 34 | 8 + 19 O? |
| II.2.1.19. | 342 | 11 | 5+ 1 D? | 26 | 6 + 16 O? |
| II.2.1.20. | 341 | 48 | 16 + 3 D? | 110 | 12 + (1) + 60 O? |
| II.2.1.21. | 340 | 29 | 12 + 1 D? | 63 | 11 + 38 O? |
| II.2.1.22. | 339 | 11 | 4 + 1 D? | 10 | 4 + 2 O? |
| II.2.1.23. | 338 | 24 | 11 + 4 D? | 55 | 7 + 34 O? |
| II.2.1.24. | 337 | 13 | 6 | 38 | 6 + (1)+ 15 O? |
| II.2.1.25. | 336 | 22 | 2 + (3)+1 D? | 43 | 7 + (1)+ 23 O? |
| II.2.1.26. | 335 | 88 | 31 + (1)+ 12 D? | 165 | 18 + 62 O? |
| II.2.1.27. | 334 | 8 | 4 + (3) | 11 | 4 + (1) + 4 O? |
| II.2.1.28. | 333 | 0 | 0 | 1 | 1 |
| II.2.1.29. | Inscription effacée | 5 | 2 + 1 D? | 17 | 17 O? |
| Total | | 672 | 305 | 1029 | 233 |

Les résultats de cette étude comparative des coins montrent que le rapport entre le nombre de monnaies et le nombre de coins est différent entre mon étude et celle de J. et A.G. Elayi. Je trouve plus de coins de droit que J. et A.G. Elayi, peut-être parce que mon échantillon est basé sur un catalogue différent du leur. Mon catalogue se fonde sur beaucoup de monnaies qui viennent du commerce récent. Les pillages archéologiques au Proche-Orient ont alimenté ces ventes et expliquent peut-être l'apparition de coins nouveaux. En outre, J. et A.G. Elayi ont considéré qu'un grand nombre de coins de droit étaient illisibles. 454 monnaies sont dans ce cas dans leur catalogue, beaucoup plus que dans le mien où seulement 98 monnaies ont des coins illisibles.

1.3.2. Catalogue comparatif

Un catalogue comparatif est fourni avec des images des monnaies dont les coins différents de la lecture de J. et A.G. Elayi. Chaque monnaie est désignée par la numérotation de mon catalogue

quand elle y figure, sinon j'ai noté la référence à Elayi, Elayi 2009, en signalant que l'image illustrée vient de leur catalogue. Cette section appelle quelques remarques :

1. J. et A.G. Elayi ont identifié des coins identiques alors que je trouve des coins de droit différents : 17 cas
2. J. et A.G. Elayi ont identifié des coins différents alors que je trouve des coins de droit identiques : 14 cas.
3. Certains exemplaires sont dans le catalogue de J. et A.G. Elayi sans numéro de coin de droit mais avec un point d'interrogation à côté de leur référence. J'ai réussi à attribuer 18 de ces monnaies de coins incertains à des coins que j'avais identifiés.
4. Pour deux exemplaires j'ai changé la série qui avait été donnée par J. et A.G. Elayi.
5. Une pièce porte une datation qui n'est pas fournie dans le catalogue J. et A.G. Elayi.

Remarque :

Les monnaies ne sont pas à l'échelle pour bien montrer les détails.

Les monnaies sont numérotées avec leur numérotation dans le catalogue principal.

1. J. et A.G. Elayi ont identifié des coins identiques alors que je trouve des coins de droit différents



3. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°248, O2.

4. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°249, O2.



10. Elayi, Elayi, 2009, serie II.1.1.a. Flat fabric, n°254, O6.

Elayi, Elayi, 2009, serie II.1.1.a. Flat fabric, n°253, O6.



11. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°257, O7.

Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°256, O7.



18.

18. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°275, O16.
 Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°276, O16.



29.

29. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°291, O28.
 Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°290, O28.



33.

33. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°297, O30.
 Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°295, O30.



34.



37.



38.

34. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°302, O31.

37. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°299, O31.

38. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°298, O31.



44.



45.

44. RAT2654: Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°313, O35.

45. PEU1227: Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°315, O35.



130.

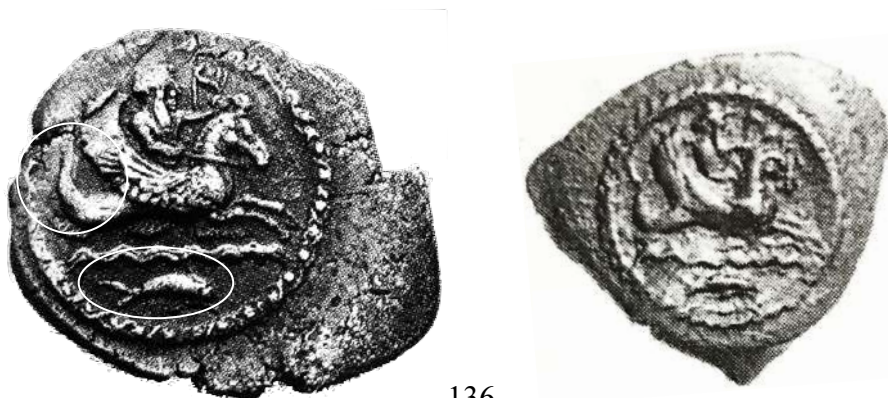
130.Elayi, Elayi, 2009, serie II.1.1.2. Fourths of shekel, n°402, O1.
 Elayi, Elayi, 2009, serie II.1.1.2. Fourths of shekel, n°401, O1.



78.

79.

78.Elayi, Elayi, 2009, serie II.1.1.1.b. thick fabric, n°333, O40.
 79.Elayi, Elayi, 2009, serie II.1.1.1.b. thick fabric, n°332, O40.



134.

136.

134.Elayi, Elayi, 2009, serie II.1.1.2. Fourths of shekel, n°408, O3.
 136.Elayi, Elayi, 2009, serie II.1.1.2. Fourth of shekel AR, n°409, O3.



287.

287. Elayi, Elayi, 2009, serie II.2.1.2. With M2 on the reverse, n°827, O12.
 Elayi, Elayi, 2009, serie II.2.1.2. With M2 on the reverse, n°826, O12.



358.

358. Elayi, Elayi, 2009, serie II.1.2.1.15. Ozmilik's shekels with '4 on the reverse, n°919, O9.
 Elayi, Elayi, 2009, serie II.1.2.1.15. Ozmilik's shekels with '4 on the reverse, n°901, O9.



494.

488.

494. Elayi, Elayi, 2009, serie II.2.1.21. Ozmalik's shekels with 10 on the reverse, n°1155, O54.

488. Elayi, Elayi, 2009, serie II.2.1.21. Ozmalik's shekels with 10 on the reverse, n°1154, O54.



514.

514. Elayi, Elayi, 2009, serie II.2.1.22. Ozmalik's shekels with '11 on the reverse, n°1207, O62.

Elayi, Elayi, 2009, serie II.2.1.22. Ozmalik's shekels with '11 on the reverse, n°1206, O62



527.



526.

527. Elayi, Elayi, 2009, serie II.2.1.23. Ozmalik's shekels with 12 on the reverse, n°1226, O67.

526. Elayi, Elayi, 2009, serie II.2.1.23. Ozmalik's shekels with 12 on the reverse, n°1224, O67.



528.



529. 1

528. Elayi, Elayi, 2009, serie II.2.1.23. Ozmilik's shekels with 12 on the reverse, n°1228, O68.

529. Elayi, Elayi, 2009, serie II.2.1.23. Ozmilik's shekels with '12 on the reverse, n°1227, O68.



619.

619. Elayi, Elayi, 2009, serie II.2.1.26. Ozmilk's shekels with '15 on the reverse, n°1394, O96.
 Elayi, Elayi, 2009, serie II.2.1.26. Ozmilk's shekels with '15 on the reverse, n°1395, O96.



660.

621.

660. Elayi, Elayi, 2009, serie II.2.1.27. Ozmilk's with '16 on the reverse, n°1511, O97.
 621. Elayi, Elayi, 2009, serie II.1.2.1.26. Ozmilk's shekels with '15 on the reverse, n°1398, O97.

2. Les Mêmes coins: J. et A.G. Elayi ont identifié des coins différents alors que je trouve des coins de droit identiques : 14 cas.

Certains exemplaires sont dans le catalogue de J. et A.G. Elayi sans numéro de coin de droit mais avec un point d'interrogation à côté de leur référence. J'ai réussi à attribuer 18 de ces monnaies de coins incertains à des coins que j'avais identifiés.



8.



9.

8. Elayi, Elayi, 2009, serie II.1.1.1.a. flat fabric, n°251, O4.
 9. Elayi, Elayi, 2009, serie II.1.1.1.a. flat fabric, n°273, O15.



12.



14.

12. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°262, O10.
 14. Elayi, Elayi, 2009, serie II.1.1.1.c. Rather indistinct, n°364, O?.



20.



21.

20. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°281, O20.
 21. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°324, O?.



24.



25.

24. Elayi, Elayi, 2009, serie II.1.1.1.a. Flat fabric, n°287, O25.
 25. Elayi, Elayi, 2009, serie II.1.1.1.c. Rather indistinct, n°363, O?.



273.

273. Elayi, Elayi, 2009, serie II.2.1. with B1M on the reverse, n°808, O?.
 Elayi, Elayi, 2009, serie II.2.1.1. With B1M on the reverse, n°796, O1.



279.

282.

279. Elayi, Elayi, 2009, serie II.2.1.2. with M2 on the reverse, n°818, O5.
 282. Elayi, Elayi, 2009, serie II.2.1.2. with M2 on the reverse, n°822, O8.



292.

293.

292. Elayi, Elayi, 2009, serie II.2.1.3. With M2' on the reverse, n°836, O32.
 293. Elayi, Elayi, 2009, serie II.2.1.3. With M2' on the reverse, n°835, O14.



330.



331.

330. Elayi, Elayi, 2009, serie II.2.1.10. With 4S on the reverse, n°871, O27.

331. Elayi, Elayi, 2009, serie II.2.1.10. with 4S on the reverse, n°876, O?.



343.



346.

343. Elayi, Elayi, 2009, serie II.2.1.14. Ozmilk's shekels with '3 on the reverse, n°897, O6.

346. Elayi, Elayi, 2009, serie II.2.1.14. 'Ozmilk's shekels with '3 on the reverse, n°909, O?.



348.



367.

348. Elayi, Elayi, 2009, serie II.2.1.14. Ozmalik's shekels with '3 on the reverse, n°900, O8.

367. Elayi, Elayi, 2009, serie II.2.1.15. Ozmilk's shekels with '4 on the reverse, n°926, O12.



359.

360. Elayi, Elayi, 2009, serie II.1.2.1.15. Ozmilk's shekels with '4 on the reverse, n°918, O9.
Elayi, Elayi, 2009, serie II.1.2.1.15. Ozmilk's shekels with '4 on the reverse, n°925, O11.

Même coin ?



386.

289.

386. Elayi, Elayi, 2009, serie II.2.1.17. Ozmilk's shekels with '6 on the reverse, n°958, O20.
289. Elayi, Elayi, 2009, serie II.2.1.2. with M2 on the reverse, n°831, O?.



390.

400.

390. Elayi, Elayi, 2009, serie II.2.1.18. Ozmalik's shekels with '7 on the reverse, n°966, O22.
400. Elayi, Elayi, 2009, serie II.2.1.18. Ozmalik's shekels with '7 on the reverse, n°976, O26.



435.



Elayi, Elayi, 2009, serie II.2.1.20. Ozmalik's shekels with '9 on the reverse, n°1034, O37.

435. Elayi, Elayi, 2009, serie II.2.1.20. Ozmalik's shekels with '9 on the reverse, n°1046, O39.

3. Certains exemplaires sont dans le catalogue de J. et A.G. Elayi sans numéro de coin de droit mais avec un point d'interrogation à côté de leur référence. J'ai attribuer 18 de ces monnaies de coins incertains à des coins que j'avais identifiés.



440.



437.

440. Elayi, Elayi, 2009, serie II.2.1.20. Ozmilik's shekels with '9 on the reverse, n°1087, O?.

437. Elayi, Elayi, 2009, serie II.2.1.20. Ozmilik's shekels with '9 on the reverse, n°1050, O40.



484.



485.

484. Elayi, Elayi, 2009, serie II.2.1.21. Ozmalik's shekels with '10 on the reverse, n°1150, O51.

485. Elayi, Elayi, 2009, serie II.2.1.21. Ozmilik's shekels with '10 on the reverse, n°1151, O52.



486.



487.

486. Elayi, Elayi, 2009, serie II.2.1.21. Ozmalik's shekels with '10 on the reverse, n°1152, O53.

487. Elayi, Elayi, 2009, serie II.2.1.21. Ozmalik's shekels with '10 on the reverse, n°1167, O?.



488.



493.

488. Elayi, Elayi, 2009, serie II.2.1.21. Ozmalik's shekels with 10 on the reverse, n°1154, O54.

493. Elayi, Elayi, 2009, serie II.2.1.21. Ozmilik's shekels with '10 on the reverse, n°1289, O?.



503.



504.

503. Elayi, Elayi, 2009, serie II.2.1.21. Ozmilik's shekels with '10 on the reverse, n°1166, O?.

504. Elayi, Elayi, 2009, serie II.2.1.22. Ozmilik's shekels with '11 on the reverse, n°1200, O59.



514.

514. Elayi, Elayi, 2009, serie II.2.1.22. Ozmalik's shekels with '11 on the reverse, n°1207, O62.

Elayi, Elayi, 2009, serie II.2.1.22. Ozmalik's shekels with '12 on the reverse, n°1210, O63.



522.



523.

522. Elayi, Elayi, 2009, serie II.2.1.23. Ozmilik's shekels with '12 on the reverse, n°1220, O65.

523. Elayi, Elayi, 2009, serie II.2.1.23. Ozmilik's shekels with '12 on the reverse, n°1233, O?.



542.



563.

542. Elayi, Elayi, 2009, serie II.2.1.24. Ozmalik's shekels with '13 on the reverse, n°1271, O72.

563. Elayi, Elayi, 2009, serie II.2.1.25. Ozmalik's shekels with '14 on the reverse, n°1314, O78.



556.



561.

556. Elayi, Elayi, 2009, serie II.2.1.25. Ozmilk's shekels with '14 on the reverse, n°1309, O77.

561. Elayi, Elayi, 2009, serie II.2.1.25. Ozmilk's shekels with '14 on the reverse, n°1327, O?.



580.



582.

580. Elayi, Elayi, 2009, serie II.2.1.26. Ozmilk's shekels with 15 on the reverse, n°1358, O89.

582. Elayi, Elayi, 2009, serie II.2.1.26. Ozmilk's shekels with '15 on the reverse, n°1414, O?.

Même coin?



604.



618.

604. Elayi, Elayi, 2009, serie II.1.2.1.26. Ozmilk's shekels with '15 on the reverse, n°1387, O95.

618. Elayi, Elayi, 2009, serie II.1.2.1.26. Ozmilk's shekels with '15 on the reverse, n°1435, O7.



587.



662.

587. Elayi, Elayi, 2009, serie II.2.1.26. Ozmilk's shekels with 15 on the reverse, n°1381, O93.

662. Elayi, Elayi, 2009, serie II.2.1.27. Ozmilk's shekels with '16 on the reverse, n°1512, O98.



608.



619.

608. Elayi, Elayi, 2009, serie II.2.1.26. Ozmilk's shekels with '15 on the reverse, n°1392, O95.

619. Elayi, Elayi, 2009, serie II.2.1.26. Ozmilk's shekels with '15 on the reverse, n°1394, O96.



2



604. Elayi, Elayi, 2009, serie II.2.1.26. Ozmilk's shekels with 15 on the reverse, n°1387, O95.

619. Elayi, Elayi, 2009, serie II.2.1.26. Ozmilk's shekels with 15 on the reverse, n°1394, O96.

Elayi, Elayi, 2009, serie II.2.1.26. Ozmilk's shekels with 15 on the reverse, n°1396, O97.



539.



538.



537.

539. Elayi, Elayi, 2009, serie II.2.1.24. Ozmilk's with '13 on the reverse, n°1288, O?.

538. Elayi, Elayi, 2009, serie II.2.1.24. Ozmilk's with 13 on the reverse, n°1268, O70.

537. Elayi, Elayi, 2009, serie II.2.1.24. Ozmilk's with '13 on the reverse, n°1266, O69.



621.



622.

621. Elayi, Elayi, 2009, serie II.1.2.1.26. Ozmilk's shekels with '15 on the reverse, n°1398, O97.

622. Elayi, Elayi, 2009, serie II.2.1.26. Ozmilk's shekels with '15 on the reverse, n°1422, O?.

1. Pour deux exemplaires j'ai changé la série qui avait été donnée par J. et A.G. Elayi.



503.

503. Elayi, Elayi, 2009, serie II.2.1.21. Ozmilk's shekels with '10 on the reverse, n°1166, O?.

Il y a une petite ' avant le ^, alors ça va passer dans la série (serie II.2.1.22. Ozmilk's shekels with '11 on the reverse)



513.

513. Elayi, Elayi, 2009, serie II.2.1.22. 'Ozmilk's shekels with '11 on the reverse, n°1207.

Il y a deux trait `` avant le ^ alors ça va être dans la série (Elayi, Elayi, 2009, serie II.2.1.23. Ozmilk's shekels with '12)

2. Un dernier exemple d'une pièce porte une datation qui n'est pas fournie dans le catalogue J. et A.G. Elayi.



278.

278.D4, Munz Zentrum, Albrecht et Hoffmann, Cologne 68, 25.- 27, Novembre 1990, n°454, 8,5g.

Avec B3M dans le champ droit, cette date n'est pas dans le catalogue Elayi, Elayi 2009.
513.

2. Tyr perse à travers l'étude de coins et l'histoire

Dans cette partie l'étude commence par présenter une série monétaire perse, avec l'objectif d'introduire la frappe monétaire à Tyr. L'histoire de la période perse à Tyr est racontée à travers la comparaison entre l'étude numismatique sur cette période dans le catalogue de J. et A.G. Elayi et l'étude de la série monétaire de mon échantillon. Puis avec l'objectif de comprendre la chronologie et la continuité de la frappe monétaire à Tyr, on continuera avec l'histoire de séries monétaires à l'arrivée d'Alexandre le Grand à Tyr.

Pour les sources historiques sur cette période, dans leur chapitre sur l'histoire de Tyr, J. et A.G. Elayi insistent sur l'absence des sources. Ils se basent sur l'histoire de la flotte phénicienne ou l'histoire des villes voisines en général, comme par exemple la ville de Sidon, qui a été abondamment décrite pendant cette période dans les textes d'Hérodote sur Xerxès¹⁸⁶.

2.1. Tyr avant la frappe monétaire

Il s'agit ici de comprendre le système monétaire de la Phénicie et plus particulièrement de la ville de Tyr avant de présenter la frappe monétaire et d'essayer de répondre à la question de F. de Callatay : « Comment se fait-il alors que ces cités phéniciennes aient mis tant de temps à adopter son usage, elles qui n'ont frappé monnaie qu'à partir de 450 av. J.-C., à un moment où la monnaie s'était déjà considérablement répandue en Méditerranée puisqu'on compte près de 100 ateliers actifs dès 500 av. J.-C. »¹⁸⁷.

2.1.1. Le Hacksilber

Le *Hacksilber* est formé de morceaux d'argent coupés et de bijoux utilisés dans l'échange économique¹⁸⁸. Le *Hacksiber* n'avait pas une taille spécifique mais avait le même rôle que les monnaies circulaires produites ultérieurement. Toutefois la valeur du *Hacksilber*, qui était liée à la pureté de l'objet métallique et à son poids, était différente de celle des monnaies circulaires : « *Hacksilber* (irregularly cut silver) are broken pieces of silver ingots, jewelry and varia used as currency or money. Material in this form was weighed on scales against standardized weights for the purposes of exchange or payment before and after the development of coinages »¹⁸⁹. Par contre les monnaies venues de Grèce permettaient une autre forme d'échange : il n'y avait aucune nécessité de les peser et de les vérifier car elles étaient garanties par leurs ateliers de production. Ces monnaies portaient aussi des types – des images permettant de les identifier – au droit et au revers¹⁹⁰. L'adoption de ce système monétaire a pris du temps pour être appliquée en Phénicie et ne s'est pas imposée avant la deuxième moitié du Ve siècle¹⁹¹. Il n'a pas non plus remplacé le *Hacksilber* qui a continué à circuler comme moyen d'échange en même temps

¹⁸⁶ BRIANT 1996, p. 506.

¹⁸⁷ CALLATAY 2017-2018, p. 23.

¹⁸⁸ DUYPAT 2016, p. 301-302.

¹⁸⁹ GITLER 2006, p. 5, n. 2.

¹⁹⁰ DUYPAT 2016, p. 302.

¹⁹¹ DUYPAT 2016, p. 312.

que la nouvelle monnaie : « The fifth century, therefore, marks the beginning of the use of coinage, but also of local issue »¹⁹².

2.1.2. La domination perse en Phénicie : paiements des taxes et campagnes militaires

Après la mort de Cyrus le fondateur de l'Empire Perse, Cambyse lui succéda en 529 av. J.-C. Les conquêtes perses se sont alors dirigées vers le royaume égyptien, seule puissance qui comptait encore au Proche-Orient et vers la Babylonie en suivant la politique de Cyrus qui avait souhaité la soumission des pays situés entre l'Euphrate et le Nil¹⁹³.

En 525, la Phénicie et Chypre étaient sous le contrôle de Cambyse. Tyr en tant que ville phénicienne était sous le contrôle perse mais avait une autonomie politique et économique comme l'écrit Strabon : « Tyr, qui avait acheté des rois de Perse sa pleine autonomie »¹⁹⁴. Mais en contrepartie, les villes phéniciennes devaient respecter l'attachement économique, les paiements des taxes et le droit des Perses de profiter de leur importance maritime et de leur force navale puissante car les Perses n'étaient pas des marins¹⁹⁵. En conséquence, les villes phéniciennes ont participé avec eux à leur campagne d'Égypte¹⁹⁶.

Les Égyptiens se sont révoltés à plusieurs reprises en 525 contre les interventions perses. Mais Cambyse a réussi à conquérir l'Égypte en 524 et a été présenté par Udjhorresnet comme pharaon. Malgré la collaboration des Égyptiens avec Cambyse, sa puissance financière et la réalité du pouvoir sont restées fragiles et menacées par des résistants. En conséquence, à l'annonce d'une rébellion menaçant son pouvoir en Perse, Cambyse a quitté l'Égypte au printemps 522 et a confié le gouvernement au Perse Aryandès. Il est décédé l'été même lors de son retour. Après la mort de Cambyse en 522, Darius Hystaspis le successeur (521-486 av. J.-C.) est entré à son tour dans une période de troubles, plusieurs révoltes étant montées en Babylonie et dans les territoires perses. Il a essayé d'éteindre toutes ces révoltes. Selon P. Briant, il est difficile d'affirmer qu'il ait réussi à le faire¹⁹⁷.

Ensuite il y a eu des tentatives perses pour conquérir la Grèce, Darius a lancé une expédition vers 518. Il a continué son expédition contre les Scythes en 513 et, après leur soumission, il s'est dirigé vers la Grèce. Darius a conquis la Thrace et a mis la main sur d'autres régions. Pendant son expédition, la révolte de l'Ionie (500-493) a eu lieu et n'a pris fin qu'après la prise de Milet en 494¹⁹⁸. Les flottes des pays conquis, comme la Phénicie et Chypre, étaient la source principale pour construire une force maritime perse afin de réaliser leur objectif de conquérir la Grèce¹⁹⁹.

Darius s'est préparé pour l'expansion des îles, avec l'objectif de soumettre les cités grecques et ensuite de faire disparaître toute concurrence sur mer. En 490 a eu lieu la bataille de Marathon entre les Perses et les Grecs. Les Athéniens ont obtenu une victoire contre les Perses lors de

¹⁹² DUYRAT 2016, p. 312.

¹⁹³ BRIANT 1996, p. 61. JIDEJIAN 1969, p. 60.

¹⁹⁴ Strabon, *Géographie*, XVI, 2, 23.

¹⁹⁵ ELAYI, ELAYI 2009, p. 324.

¹⁹⁶ BRIANT 1996, p. 61-64.

¹⁹⁷ BRIANT 1996, p. 69-130.

¹⁹⁸ BRIANT 1996, p. 152-158.

¹⁹⁹ JIDEJIAN 1969, p. 61-64.

cette première Guerre médique. Darius a poursuivi ses efforts et, en 486, a préparé une nouvelle expédition contre la Grèce mais elle a été perturbée par une révolte égyptienne non concluante, Darius est mort en 486 mais il faut signaler que, pendant son règne, l'Empire achéménide a atteint sa plus grande extension²⁰⁰. Darius a fondé encore vingt gouvernements (satrapies) dont les tributs devaient lui revenir. Hérodote écrit (III, 89) : « Darius fixa les tributs (*phoroi*) qui devaient lui revenir... Car, sous le règne de Cyrus et ensuite celui de Cambyse, il n'y avait rien d'établi au sujet du tribut ; c'étaient des dons (*dôra*) que l'on apportait au roi »²⁰¹.

Xerxès I, le fils de Darius, a poursuivi les objectifs de son père. D'abord par le contrôle de la rébellion égyptienne en 484 puis le contrôle de la révolte en Babylonie en 481. Il a repris l'invasion de la Grèce « Xerxès résolu de faire la guerre aux Grecs autant pour exécuter le dessein de son père »²⁰². Il est arrivé avec une grande armée en 480 à Thermopyles et il propose « de mettre bas les armes, de rentrer tranquillement dans leurs foyers, et d'être les alliés des Perses »²⁰³, mais les Grecs ont choisi de combattre dans la bataille des Thermopyles. Xerxès I a, donc, réussi à vaincre les Grecs sur terre, mais la bataille navale de Salamine s'est terminée par la défaite des Perses en 480, malgré la participation de flotte Phénicienne « la flotte des Phéniciens était le plus à redouter, tant par le nombre que par leur antique expérience de la mer »²⁰⁴. Une deuxième victoire pour les Grecs en 479, à la bataille de Platées, a fait reculer les Perses. Sur le chemin vers l'Asie Mineure les Perses, ont perdu la bataille de Mycale « A la nouvelle de la double déroute de ses armées à Platée et à Mycale, Xerxès laissa une partie de ses troupes à Sardes pour continuer la guerre contre les Grecs ; lui-même, dans le plus grand trouble, pris avec le reste de l'armée le chemin d'Ecbatane »²⁰⁵. En 466 a eu lieu le dernier essai pour gagner de nouveau le contrôle en Ionie, mais Xerxès a été vaincu à la bataille de l'Eurymédon qui a terminé leurs invasions. Il a été assassiné un an après, en 465. Après l'assassinat de Xerxès, son fils Artaxerxès I lui a succédé (465-424). Pendant son règne une révolte motivée par les alliés Grecs s'est développée en Égypte en 464, mais le roi perse est arrivé à la soumettre. En 461 commence la première guerre du Péloponnèse entre Sparte et Athènes. Artaxerxès I a décidé après les derniers troubles d'installer une période de paix avec les Grecs (paix de Callias) en 449-448²⁰⁶.

Cette période explique la situation difficile des villes phéniciennes : le contrôle perse sur la flotte phénicienne a obligé Tyr à être un participant majeur dans ces guerres contre les Grecs. Elles ont causé la destruction de leur force navale²⁰⁷. Pendant cette période, la situation politique et militaire a conduit Tyr à frapper sa propre monnaie, comme c'était le cas pour les autres villes phéniciennes, à savoir la ville de Byblos qui a commencé sa frappe monétaire au moment où elle était sans défenses et sans flotte maritime²⁰⁸.

²⁰⁰ BRIANT 1996, p. 170-173.

²⁰¹ BRIANT 1996, p. 78.

²⁰² Diodore de Sicile, *Bibliothèque historique*, II, 11, 2.

²⁰³ Diodore de Sicile, *Bibliothèque historique*, II, 11, 2.

²⁰⁴ Diodore de Sicile, *Bibliothèque historique*, II, 11, 17.

²⁰⁵ Diodore de Sicile, *Bibliothèque historique*, II, 11, 36.

²⁰⁶ BRIANT 1996, p. 541-597. JIDEJIAN 1969, p. 61-64.

²⁰⁷ ELAYI, ELAYI 2009, p. 332.

²⁰⁸ CALLATAÏ 2017-2018, p. 25.

Les éléments nécessaires à la frappe de sa propre monnaie étaient présents durant cette période de la fin du cinquième siècle²⁰⁹, comme l'argent des monnaies grecques, et en particulier d'Athènes, qui a circulé abondamment sur la côte phénicienne comme le rappelle F. Duyrat : « Kraay and Moorey relate the beginning of the Phoenician production to the influx of Athenian coins and the start of issues from Aspendus, Celenderis, and Side that would have provided the metal necessary for the striking. The increasing local productions, they argue, would have displaced Athenian silver in hoards, the latter being melted for restriking »²¹⁰.

2.2. Le premier groupe

La ville de Tyr a pris beaucoup de temps avant de commencer sa première frappe monétaire vers 450 av. J.-C. La première émission de Tyr porte un dauphin à droite, au-dessus d'une ligne de vagues et d'un murex entourés d'un grènetis. Au revers un hibou à corps de faucon est représenté debout à droite, la tête de face, avec un fléau et un sceptre égyptien sur l'épaule et une ligne de grènetis qui figure au pourtour. Cette frappe a été représentée par cinq dénominations²¹¹.

Des éléments maritimes sont mis en évidence au droit de ce premier type monétaire, le dauphin et surtout le murex qui représente l'industrie de pourpre à Tyr²¹², qui est citée par Strabon quand il parle de la ville : « grâce à sa marine (la marine, comme on sait, a toujours été la grande supériorité des nations phéniciennes), grâce aussi à l'industrie de la pourpre, elle réussit toujours à réparer ses pertes. Il est notoire que la pourpre de Tyr est universellement réputée la plus belle »²¹³.

Au revers figure un hibou. Le choix de cet oiseau a été très discuté. En effet, F. Duyrat a bien expliqué la place des chouettes athéniennes et de leur étalon en Phénicie au cinquième siècle. Elle a mis l'accent sur la qualité, la richesse et la popularité de cette monnaie athénienne. Ces atouts ont motivé des ateliers, y compris celui de Tyr, pour imiter puis emprunter l'image de la chouette qui garantit la valeur de ces monnaies et leur assure la confiance du marché, et par conséquent facilite leur circulation²¹⁴ particulièrement dans les villes de Tyr et Sidon où cette monnaie était largement diffusée. « To the general circulation of "owls", we may add that of Phoenician coinage, each mint with its own diffusion : wide for Sidon and Tyre, narrower for Aradus, and for Byblos limited to the city's own territory. »²¹⁵.

Sur le revers on voit aussi l'influence égyptienne à travers le corps de faucon, le fléau et le sceptre qui étaient connus depuis longtemps comme des symboles traditionnels égyptiens de la royauté²¹⁶.

²⁰⁹ ELAYI, ELAYI 2009, p. 323-324.

²¹⁰ DUYRAT 2016, p. 304.

²¹¹ ELAYI, ELAYI 2009, p. 335.

²¹² JIGOULOV 2014, p. 98.

²¹³ Strabon, *Géographie* XVI, 2, 23.

²¹⁴ DUYRAT 2016, p. 316.

²¹⁵ DUYRAT 2016, p. 327.

²¹⁶ JIGOULOV 2014, p. 98.

2.3. Le deuxième groupe

Le deuxième groupe porte le type de Melqart chevauchant un hippocampe et au revers un hibou. L'atelier a gardé les symboles liés à l'importance maritime de la ville sur le droit et le même type de revers que pour la série précédente.

J'ai étudié plus en détail le groupe II du catalogue de J. et A.G. Elayi, daté de 425-358. Il est divisé en deux parties : groupe II.1.1 et groupe II.1.2.

2.3.1. Groupe II.1.1 monnaies anépigraphes (vers 425-394 av. J.-C.)

La frappe monétaire de ce groupe est apparue dans un contexte historique marqué par des troubles politiques et la succession des problèmes dynastiques dans l'Empire perse. Après la mort d'Artaxerxès I, son fils Xerxès II est monté sur trône en 424 et il a été assassiné 45 jours après par son demi-frère Sogdianos qui est devenu roi en 424-423 jusqu'à son assassinat par son frère Ochos qui a pris le nom de Darius II. Ce dernier a occupé le pouvoir entre 423 et 404. Pendant son règne, Athènes a conclu un traité d'amitié avec les Perses et a soutenu les révoltes des satrapes perses en Grèce. Mais la Guerre du Péloponnèse, accompagnée par l'alliance avec Sparte contre Athènes (412-411), ont permis à Darius d'intervenir en Grèce et de réinstaller sa domination « Darius, roi des Perses, était l'allié des Lacédémoniens. Pharnabaze, qui avait le gouvernement du littoral de l'empire, fournissait aux Lacédémoniens de l'argent. Il fit aussi venir de la Phénicie trois cents trirèmes, dans l'intention de les envoyer en Béotie, au service des Lacédémoniens »²¹⁷. Il semble que la flotte phénicienne n'ait pas participé à cette dernière guerre, malgré les demandes perses répétées pour avoir leur aide, ce qui a affaibli l'intervention perse en Grèce qui n'a duré que jusqu'à la reconquête athénienne (411-407). P. Briant écrit que « c'est sur mer que l'incapacité perse est la plus criante et la plus décisive. Si l'on met de côté le cas de la mystérieuse flotte phénicienne promise par Tissapherne – que personne ne vit jamais ! »²¹⁸. L'absence phénicienne sur le champ de bataille en Asie Mineure serait liée aux troubles causés par le roi des Arabes et les Égyptiens en Phénicie²¹⁹.

Darius II est décédé en 404 et a ensuite été remplacé par son fils Artaxerxès II (404-358)²²⁰. En 401 commence la bataille de Cunaxa entre Artaxerxès II et son frère Cyrus, qui se termine par la mort de Cyrus pendant la bataille²²¹, « Artaxerxès, roi de l'Asie, après la défaite de son frère Cyrus, envoya Pharnabaze prendre le gouvernement de toutes les satrapies maritimes. Les satrapes et les villes qui avaient fourni des troupes à Cyrus »²²². Durant le règne Artaxerxès II, les troubles politiques se poursuivent avec les Spartiates. L'Égypte aussi a recommencé à se révolter avec le soutien de Sparte. A partir de 398, le Grand Roi organise une coalition avec les cités grecques pour mettre en place une flotte royale afin de préparer la guerre qui allait s'ouvrir contre la flotte péloponnésienne. Pendant cette période une émeute a éclaté dans l'armée de Conon (un allié athénien), car les soldats ne recevaient pas leurs paiements. Pour résoudre ce

²¹⁷ Diodore de Sicile, *Bibliothèque historique*, II, 13, 36.

²¹⁸ BRIANT 1996, p. 612.

²¹⁹ BRIANT 1996, p. 605-614.

²²⁰ ELAYI, ELAYI 2009, p. 338-339.

²²¹ ELAYI, ELAYI 2009, p. 342.

²²² Diodore de Sicile, *Bibliothèque historique*, II, 14, 86.

problème Artaxerxès II a donné la permission à Conon de puiser dans les réserves royales²²³. Puis la guerre de Corinthe a commencé en 395 « comme la guerre qui s'éleva à la suite de ce différend avait pour théâtre le territoire de Corinthe, elle reçut le nom de guerre Corinthiaque ; elle dura huit ans »²²⁴.

Ces événements historiques qui se sont déroulés entre 425 et 394 av. J.-C., soit une période de 32 ans, étaient derrière la production monétaire qui comporte 76 coins de droit pour mon échantillon et 52 coins de droit chez J. et A.G. Elayi²²⁵. Cela nous donne un résultat d'environ deux coins de droit par an, probablement suffisant pour gérer leurs dépenses surtout pour payer les soldats et garantir la pérennité de leur force militaire et économique tout en conservant l'utilisation du *Hacksilber*.

2.3.2. Groupe II.1.2. Monnaies inscrites (vers 395-358 av. J.-C.)

La série monétaire suivante frappée à Tyr vers 393 et 358 av. J.-C. forme le groupe II.1.2 dans le catalogue de J. et A.G. Elayi.

Les figures suivantes présentent une comparaison des études de coins pour les séries de J. et A.G. Elayi II.1.2.1.a-v. et de W. Awesat. Étalon phénicien (vers 393-358 av. J.-C.).

Fig. 6.2. Étude de coin de J. et A.G. Elayi

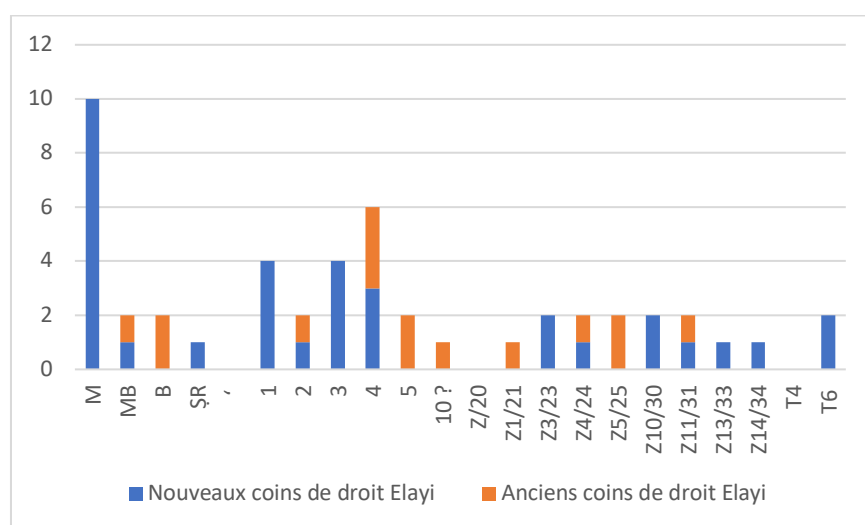
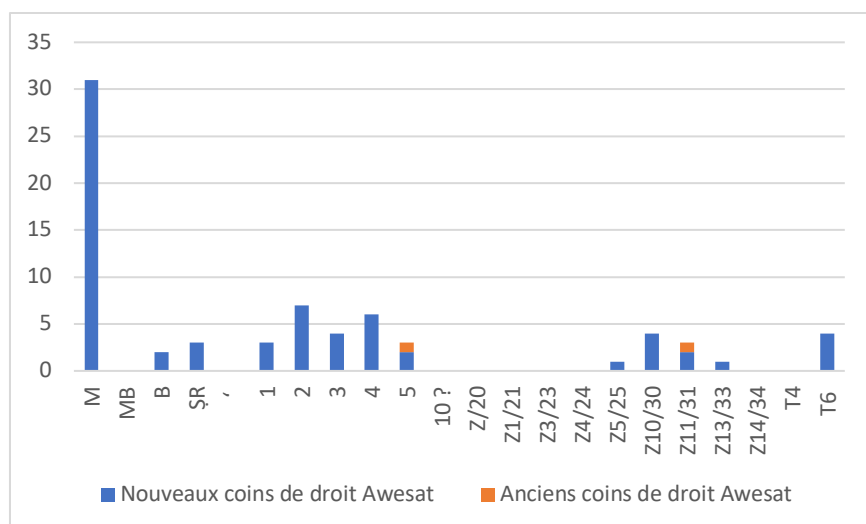


Fig. 6.3. Étude de coin Awesat

²²³ BRIANT 1996, p. 654-656.

²²⁴ Diodore de Sicile, *Bibliothèque historique*, II, 14, 35.

²²⁵ ELAYI, ELAYI 2009, p. 341.



Mon échantillon pour la période (393-358 av. J.-C.) contient 70 coins de droit pour 119 monnaies tyriennes étudiées dans cette série. En revanche, l'échantillon de J. et A.G. Elayi contient 34 coins de droit pour 102 monnaies pour la même période. La quantité de coins de droit pour cette période qui s'étend sur 36 ans est donc de deux coins par an selon mon corpus. Le contexte historique de cette période de production monétaire commence par la bataille de Cnide qui tombe en 394 av. J.-C. Cette bataille est dirigée par Conon l'Athénien et la flotte royale perse commandée par le satrape perse Pharnabaze, contre Sparte « ayant sous leurs ordres plus de quatre-vingt-dix trirèmes. Avertis que la flotte des ennemis se tenait dans les environs de Cnide, ils se disposèrent à lui présenter le combat. »²²⁶. Conon gagne dans cette bataille avec l'aide de renforcement Perse.

Il semble que la ville de Tyr soit passée sous le contrôle d'Évagoras I, un roi de Salamine de Chypre qui a eu le pouvoir entre 391 et 390. « Évagoras était maître de la plupart des villes de Chypre, et dans la Phénicie il possédait Tyr et quelques autres cités. Il avait une flotte de quatre-vingt-dix trirèmes dont vingt fournies par les Tyriens, et soixante-dix par les Chypriotes »²²⁷. La paix ne sera installée qu'en 386 av. J.-C. après une période de guerres épuisantes entre les Grecs et les Perses. Mais la paix ne va pas durer longtemps et les troubles vont recommencer en Grèce un an après. En 387 Artaxerxès fait face à des troubles internes. Il prépare, en même temps, une grande flotte contre Évagoras I (387-381) qui s'est emparé de Tyr. « Dans cette année, Artaxerxès, roi des Perses, marcha contre Évagoras, roi de Chypre. Occupé depuis longtemps à des préparatifs de guerre, il mit sur pied des troupes considérables de mer et de terre... Cependant Évagoras conclut un traité d'alliance avec Acoris, roi d'Égypte, ennemi des Perses, et en obtint des troupes considérables. Il reçut en même temps d'Hécatomnus, souverain de la Carie avec lequel il entretenait des intelligences secrètes, une somme d'argent destinée à la solde des soldats étrangers »²²⁸. Artaxerxès gagne cette bataille navale et commence le siège devant Salamine, Évagoras s'échappe de Salamine vers l'Égypte²²⁹.

²²⁶ Diodore de Sicile, *Bibliothèque historique*, II, 14, 83.

²²⁷ Diodore de Sicile, *Bibliothèque historique*, III, 15, 2.

²²⁸ Diodore de Sicile, *Bibliothèque historique*, III, 15, 2.

²²⁹ Diodore de Sicile, *Bibliothèque historique*, III, 15, 4-5.

Vers 383-381, Évagoras revient d'Égypte à Chypre avec l'argent donné par le roi d'Égypte et il trouve Salamine assiégée par les Perses qui ont proposé à Évagoras de partir s'il accepte leurs conditions d'évacuer toutes les villes de Chypre et de payer un tribut annuel. Il accepte²³⁰.

La première émission très forte présentée dans le graphique pour la série M, qui comporte un très grand nombre de coins en comparant de l'étude de J. et A.G. Elayi, semble liée aux événements historiques : les dépenses militaires pour la flotte de Tyr et les soldats qui rentrent de cette bataille.

Cet période est suivie par des campagnes militaires perses pour soumettre l'Égypte, d'abord en 385-383 puis en 373, mais les deux n'ont pas eu de succès. A partir de l'année 361, les révoltes commencent à s'intensifier contre les Perses, notamment en Égypte et dans les villes phéniciennes, surtout lors de la révolte de Sidon. La situation dans l'Empire s'est aggravée à la suite des révoltes. Face à tout cela les Perses se sont préparés pour une guerre sur terre et sur mer. Tyr s'est trouvée dans l'obligation de construire des flottes pour se préparer à la campagne perse ce qui a alourdi sa situation financière²³¹.

La période suivante, entre 357-333, est couverte par les monnaies du sous-groupe II.2. Ce sous-groupe est divisé en deux parties : II.2.1.1 à 13 et II.2.1.14 à 29.

2.3.3. Groupe II.2.1.1 à 13, sans datation (vers 357-350 av. J.-C.)

Comparaison des études de coins pour la série II.2.1.1-13. Étalon attique (vers 357-350 av. J.-C.) :

Fig. 6.4. Étude de coin de J. et A.G. Elayi

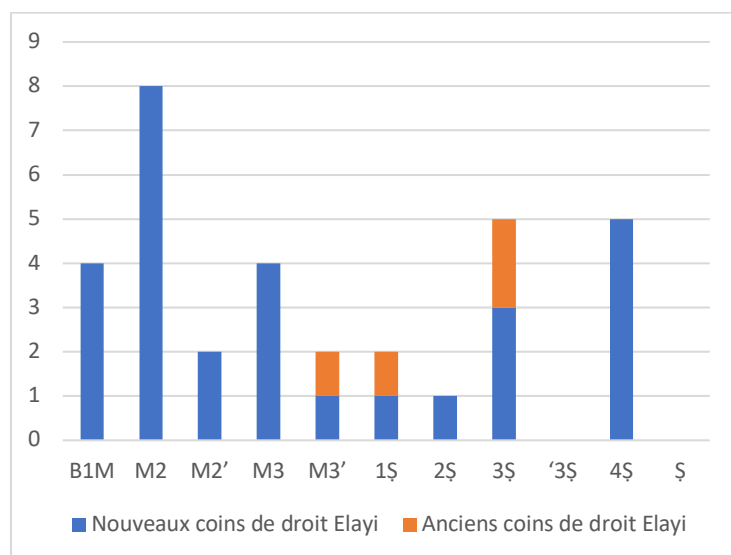
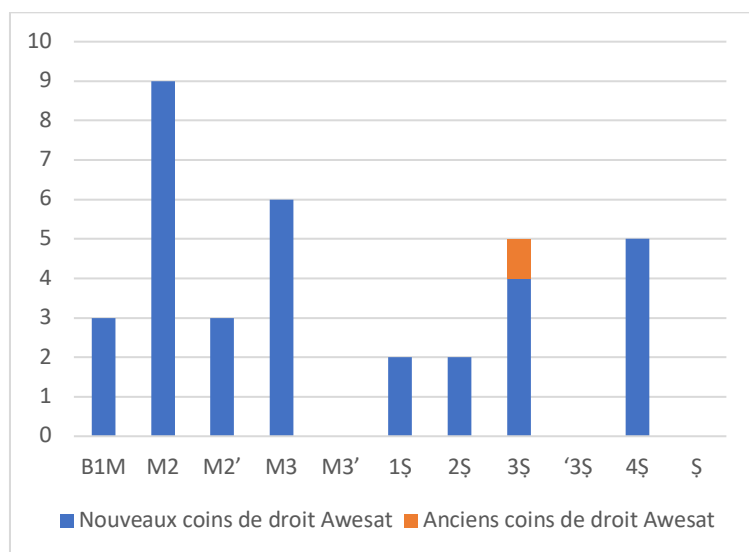


Fig. 6.5. Étude de coin Awesat

²³⁰ Diodore de Sicile, *Bibliothèque historique*, III, 15, 8.

²³¹ BRIANT 1996, p. 675 ; JIDEJIAN 1969, p. 65-66 ; ELAYI, ELAYI, BARRANDON 2008, p. 17-18.



Cette période de sept ans est représentée par 34 coins de droit dans mon échantillon et 32 coins de droit dans le catalogue de J. et A.G. Elayi, soit cinq coins par an. Une production significativement plus élevée que lors de la période précédente ce qui confirme l'investissement militaire en Asie Mineure, en Égypte et en Phénicie. La mort d'Artaxerxès II se situerait entre novembre 359 et 358²³². Son fils Artaxerxès III monte sur le trône (358-338). La révolte du roi de Sidon commence en 360/359²³³, suivie par la révolte des esclaves à Tyr vers 354-350²³⁴. En 350 av. J.-C. a lieu la révolte de Tennès. Artaxerxès III a renforcé son armée et a dirigé l'expédition militaire contre l'Égypte fin 343. Il a remporté une victoire en 342²³⁵ ; il a en même temps réussi à mettre fin à la révolte de Sidon. La ville de Tyr a profité de la faiblesse de Sidon et a reconstruit son pouvoir sur la côte phénicienne²³⁶.

Pendant le règne d'Artaxerxès III, en 359, Philippe II est arrivé au pouvoir en Macédoine. Dès son accession au trône, Philippe II a établi un pouvoir puissant en Grèce et à partir de ce moment, des relations diplomatiques et militaires vont s'installer entre les deux rois²³⁷.

2.3.4. Groupe II.2.1.14 à 29, daté du règne du roi 'Oz milk, étalon attique (347-333 av. J.-C.)

Comparaison des études de coins pour la série II.2.1.14-29. Étalon attique (347-333 av. J.-C.) :

Fig. 6.6 Étude de coin de J. et A.G. Elayi

²³² BRIANT 1996, p. 685-699.

²³³ ELAYI, ELAYI 2009, p. 366.

²³⁴ ELAYI, ELAYI, BARRANDON 2008, p. 17-18.

²³⁵ BRIANT 1996, p. 704.

²³⁶ ELAYI, ELAYI 2009, p. 375-379.

²³⁷ BRIANT 1996, p. 707.

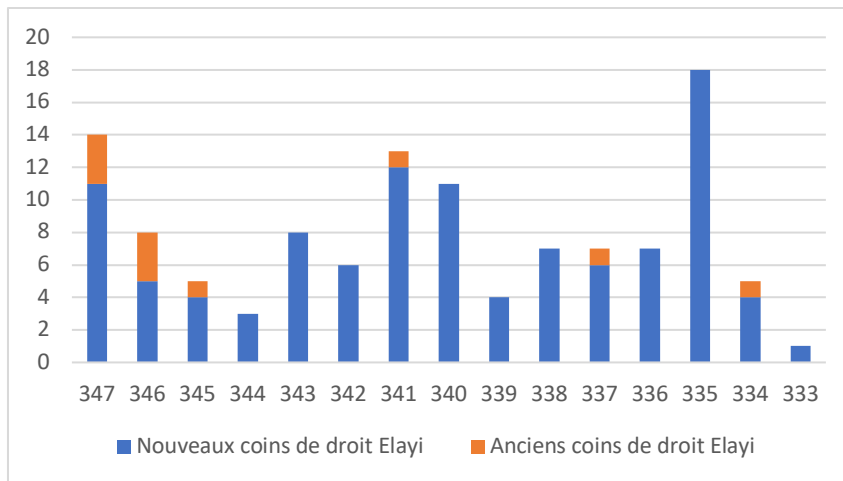
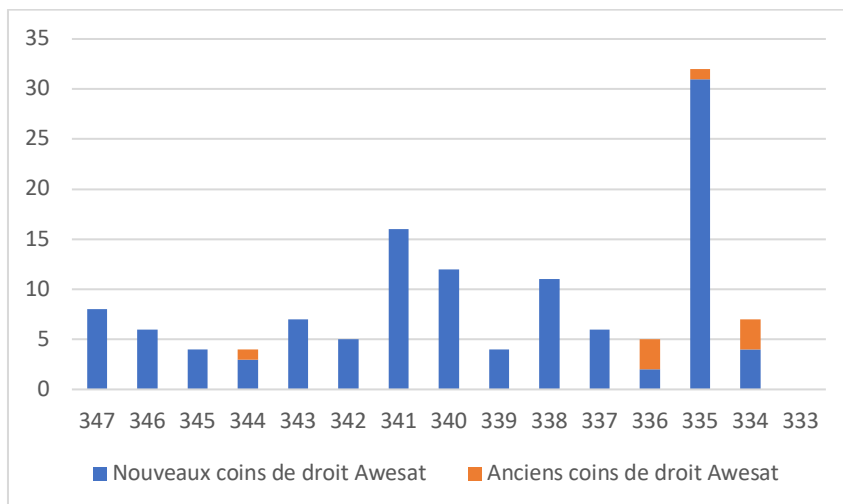


Fig. 6.7. Étude de coin Awesat



En 347 av. J.-C. et avant l'arrivée d'Alexandre le Grand, l'atelier de Tyr frappe la dernière série datée du roi 'Ozmilk / Azémilkos. La datation du monnayage d'Azémilkos (fig.6.6-7) a été discutée jusqu'à la découverte du Wadi Daliyeh dans une grotte à 14 km au nord de la ville de Jéricho en Palestine²³⁸. Autour de cette découverte, A. Lemaire a écrit : « à côté de divers papyrus araméens, plusieurs monnaies de cette série furent découvertes, les plus récentes étant datées de l'année '15'. D'après le contenu des papyrus et le contexte historique général, il est clair que le matériel de la grotte du Wadi Dâliyeh est à dater au plus tard de 331 av. J.-C.²³⁹». Les éléments fournis par ces découvertes ont ouvert la possibilité d'une interprétation plus large concernant la fin de la frappe et le règne d'Azémilkos.

Azemilkos a commencé à régner en 347/6 av. J.-C. avec la frappe qui porte l'année 3, jusqu'à l'année 17 qui correspond à 333/2 av. J.-C., année du siège de Tyr par Alexandre. Selon la datation du Wadi Dâliyeh, ces shekels vont jusqu'à l'année 331/0²⁴⁰. « Si notre interprétation des alexandres est bonne, correspond à 347/346. Les deux dernières émissions de sicles tyriens,

²³⁸ LE RIDER 2003, p. 180.

²³⁹ LEMAIRE 1976, p. 12.

²⁴⁰ LEMAIRE 1976, p. 18.

de l'an 16 et de l'an 17, tomberaient donc en 332/331 et 331/330, à une époque où Alexandre était maître de la ville et y avait déjà, je crois, inauguré son propre monnayage »²⁴¹.

Cette frappe monétaire commence en l'année 3 soit 347 av. J.-C. Elle dure jusqu'en l'an 17 qui tombe entre 332/331 et 331/330 selon les trésors du Wadi Dâliyeh²⁴². La production monétaire a été abondante pendant cette période.

Comme le montrent les graphiques (fig.6.6-7) durant la période allant de 347 à 333 av. J.-C., soit une période de 15 ans, les émissions datées du roi Ozmilk comportent 122 coins de droit dans mon échantillon pour 107 coins de droit identifiés par J. et A.G. Elayi. L'atelier de Tyr présente ici une production très élevée de huit coins de droit par an. A cela s'ajoute un changement d'étalon vers 357, de l'étalon phénicien (shekel = 13,56 g) à l'étalon attique (shekel = 8,77g)²⁴³.

J. et A.G. Elayi expliquent que le groupe II.2 en général montre l'accumulation des difficultés politiques et économiques de la ville, qui ont en effet, affecté le pourcentage d'argent pendant cette période de frappe du roi Ozmilk. Et à partir de l'analyse métallique de la monnaie d'argent à Tyr, on peut comprendre comment les monnaies ont évolué ; en effet, le pourcentage d'argent dans les monnaies du groupe II.1.1 et II.1.2 daté vers 425-358, était élevé avec 99-98% d'argent. Dans les années qui suivent, le pourcentage d'argent a diminué à moins de 66%, ce qui montre en l'occurrence les difficultés économiques durant cette période. Cette diminution d'argent a conduit au changement d'étalon. Ensuite, après ce changement d'étalon, le pourcentage d'argent est revenu à 99-98%²⁴⁴.

Comme autre raison du changement d'étalon, J. et A.G. Elayi avancent que cela était utile pour faciliter la circulation de monnaie tyrienne avec cette étalon attique²⁴⁵, à une époque où le tétradrachme athénien circule fréquemment dans la région comme le confirme l'étude de trésors présentée par F. Duyrat : « Athenian tetradrachms figure prominently in fifth century hoards. Out of the total volume of coins (819 specimens, all denominations included), Athens and its imitations constitute 35%, Phoenician mints 38%, other mints, scattered around the Aegean basin, in southern Anatolia and on Cyprus, 25%, while Samaria and Philistia, confined to local circulation, account for only 2% of the whole »²⁴⁶.

Le contexte historique de cette période est caractérisé par l'instabilité dans l'Empire perse, l'intensité des révoltes dans leurs territoires. En Phénicie la révolte de Sidon a pris fin et la ville est détruite comme mentionné précédemment. Pour remplacer la place de sa voisine Sidon, Tyr monte en puissance avec sa flotte pendant cette période des troubles dans l'empire perse.

A partir de l'an 336 les agressions macédoniennes ont commencé en Asie par des campagnes militaires organisées par le roi macédonien Philippe II et poursuivies par son fils Alexandre le

²⁴¹ LE RIDER 2003, p. 181.

²⁴² LE RIDER 2003, p. 181.

²⁴³ ELAYI, ELAYI 2009, p. 371.

²⁴⁴ ELAYI, ELAYI, BARRANDON 2008, p. 15-17.

²⁴⁵ ELAYI, ELAYI 2009, p. 371.

²⁴⁶ DUYPAT 2016, p. 310.

Grand à partir de la bataille de Granique en 334. Cette série d'Ozmlk marque l'articulation et la jonction avec le monnayage d'époque hellénistique et avec l'arrivée d'Alexandre. La typologie est différente entre les deux époques, mais un monnayage qui documente la même période.

Chapitre VII : Alexandre le Grand (333-323 av. J.-C.)

1. L'arrivée des Macédoniens et la fin des émissions d'époque perse à Tyr

La campagne militaire en Asie : Philippe II et Alexandre le Grand

Après l'assassinat d'Artaxerxès III, son fils Artaxerxès IV (338-336) arrive au pouvoir²⁴⁷. A la même époque en Europe, la Macédoine est devenue une puissance régionale : Philippe II a agrandi ses territoires grecs, il a remporté une victoire à Chéronée contre les cités grecques coalisées en 338, victoire suivie par une alliance (la Ligue de Corinthe en 337) pour unifier les villes grecques, puis il a organisé une campagne contre les Perses « Convoquant alors à Corinthe une assemblée générale de la Grèce, il l'entretint de son projet de porter la guerre en Perse »²⁴⁸. Il a profité de cette période de paix en Grèce pour disposer de leur force militaire et navale pour réussir à transporter la guerre sur les territoires perses²⁴⁹.

En 336, l'année de la prise du pouvoir par Darius III (336-332), le roi macédonien Philippe II a organisé une campagne d'expédition en Asie envoyée sous le commandement de Parménion, Attale et Amyntas²⁵⁰. Alexandre monte sur le trône de Macédoine après l'assassinat de son père Philippe II par un de ses officiers en 336 av. J.-C. Devenu roi, Alexandre a régné pendant treize ans et est décédé en 323 av. J.-C.²⁵¹. Tyr, sous le règne de Darius III, a contribué à la campagne perse pour se défendre contre le fils de Philippe II²⁵².

Avant sa campagne militaire en Asie, Alexandre est demeuré pendant deux ans en Macédoine (entre 336 et 334 av. J.-C). Une campagne a été menée dans les Balkans au début du printemps 335²⁵³, suite à des troubles internes. Sans résistance, les Thraces, les Triballes, les Gètes et les Illyriens se sont soumis à son autorité. Par contre, les Thébains ont résisté, car encouragés par les Perses et par les fausses informations qui ont circulé autour de la mort d'Alexandre. Démosthène l'un des ennemis d'Alexandre, cause des troubles à Athènes : « On disait en effet, qu'il avait reçu des Perses trois cents talents destinés à susciter des embarras à Alexandre »²⁵⁴. Ces révoltes, à l'été 335²⁵⁵, ont obligé Alexandre à se mobiliser et à détruire la ville de Thèbes « On a prétendu que par la suite Alexandre se repentit d'avoir, en détruisant Thèbes, privé la Grèce d'un de ses yeux »²⁵⁶.

²⁴⁷ BRIANT 1996, p. 709.

²⁴⁸ QUINTE-CURCE, *Histoire d'Alexandre*, LIV, 1, 8.

²⁴⁹ QUINTE-CURCE, *Histoire d'Alexandre*, LIV, 1, 8.

²⁵⁰ BRIANT 1996, p. 837.

²⁵¹ LE RIDER 2003, p. 10.

²⁵² ELAYI, ELAYI 2009, p. 381.

²⁵³ Quinte-Curce, *Histoire d'Alexandre*, LIV, 1, 13-14 ; LE RIDER 2003, p. 29.

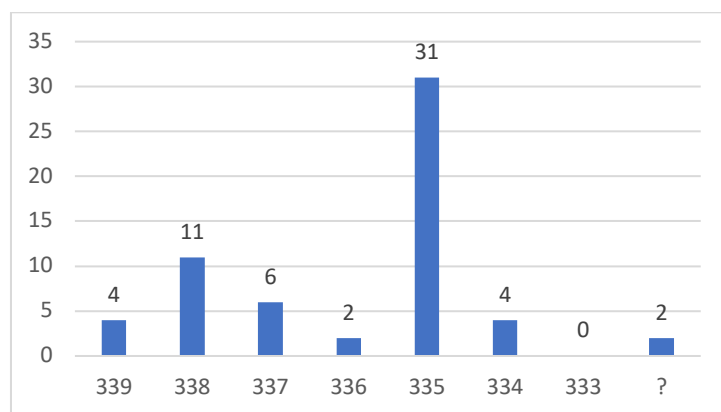
²⁵⁴ Quinte-Curce, *Histoire d'Alexandre*, LIV, 1, 13.

²⁵⁵ Quinte-Curce, *Histoire d'Alexandre*, LIV, 1, 13-14 ; LE RIDER 2003, p. 29.

²⁵⁶ Quinte-Curce, *Histoire d'Alexandre*, LIV, 1, 14.

A l'arrivée des Macédoniens et pendant cette période de conflit dans l'empire perse, 'Ozmilk le roi de Tyr a poursuivi sa frappe monétaire jusqu'à l'an 333 selon J. et A.G. Elayi (fig. 7.1) ou l'an 331/330 selon G. Le Rider²⁵⁷ comme expliqué à la fin de chapitre précédent.

Fig.7.1. Études de coins pour la série daté du règne du roi 'Ozmilk selon le comput de J. et A.G. Elayi



Cette année 335 correspond à l'année 15 du règne d'Ozmilk de Tyr selon la chronologie de J. et A.G. Elayi. Elle est caractérisée par une forte frappe monétaire avec un bas pourcentage d'argent. C'est sans doute l'effet de la situation financière liée à la participation de Tyr à la flotte militaire perse, comme l'ont montré J. et A.G. Elayi dans leur étude²⁵⁸ : « In his year 15 (335/4), he minted a large volume of coins, with a slight reduction in silver content »²⁵⁹. Mon étude de coin a confirmé l'augmentation de la production monétaire qui atteint 31 coins de droit cette même année par rapport à l'année précédente ou l'échantillon présente seulement deux coins de droit.

Alexandre a réussi à subjuguier toutes les révoltes en Grèce et il a continué ensuite une offensive majeure initiée, auparavant, par son père en 336 par une expédition en Asie. Alexandre est rentré ensuite en Macédoine, et il a préparé son expédition contre les Perses. En 334 il a pénétré en Asie en traversant l'Hellespont où il a commencé sa quête²⁶⁰ afin de faire tomber le roi perse Darius : « après avoir éteint le feu de la sédition parmi les Grecs, laisserons-nous cette armée si brave et si florissante s'affaiblir dans l'inaction et dans l'oisiveté ? ne vaut-il pas mieux la conduire au milieu de ces riches contrées de l'Asie dont naguère elle embrassait la conquête en espérance, et où elle convoite les dépouilles des Perses comme le prix des fatigues qu'elle a endurées si long-temps sous mon père »²⁶¹.

F. de Callataÿ, dans son livre sur les guerres mithridatiques²⁶², a travaillé sur la monnaie datée mois par mois pour ces périodes des guerres qui sont très bien documentées par les textes et par la monnaie. Dans le cas de Mithridate et à la base de cette démonstration de l'économie de la

²⁵⁷ LE RIDER 2003, p. 181.

²⁵⁸ ELAYI, ELAYI 2009, p. 382.

²⁵⁹ ELAYI, ELAYI, BARRANDON 2008, p. 18-19.

²⁶⁰ LE RIDER 2003, p. 29.

²⁶¹ Quinte-Curce, *Histoire d'Alexandre*, LIV, 2, 2.

²⁶² CALLATAÿ 1997a.

guerre, il a montré comment on payait les soldats²⁶³. Ceci peut aider à envisager une autre interprétation de la forte augmentation de la production de Tyr à l'époque d'Ozmilk. « L'hypothèse que l'on veut éprouver est la suivante : un grand nombre de monnayages, dont les quantités de monnaies émises peuvent être estimées, ont servi à payer les troupes »²⁶⁴.

En fonction de la chronologie de la guerre, des hypothèses différentes sont proposées pour expliquer les paiements de soldats. Si le roi se prépare pour la guerre en avance, parce qu'il peut anticiper l'affrontement, alors il frappe monnaie avant la guerre, dans la perspective de pouvoir payer ses soldats dès que ce sera nécessaire. En revanche quand le conflit n'est pas anticipé, la frappe de monnaie se passe pendant la guerre ou après la guerre.

Soit on est dans l'hypothèse où le contexte de guerre peut être anticipé, alors la grosse production du monnayage d'Ozmilk doit avoir eu lieu avant l'arrivée d'Alexandre. Après la bataille du Granique (334), Alexandre a mis un an et demi pour conquérir l'Asie Mineure et le roi perse savait qu'Alexandre approchait. Il a alors mobilisé sa flotte, et il est probable que c'est à ce moment que la production monétaire de Tyr a augmenté brutalement, pour pouvoir payer la campagne navale que prévoyait le Grand Roi. Ceci qui correspond à une situation décrite par F. de Callataÿ lors des guerres mithridatiques : « La période qui va de février 75 (BKΣ-E) à décembre 74 (ΔKΣ-Γ) est l'autre moment de très forte production de ce monnayage. Elle correspond aux préparatifs faits par le roi du Pont avant de déclencher la troisième et dernière guerre mithridatique »²⁶⁵. Et aussi « pour les deux grands conflits soutenus par Eupator, l'essentiel de l'effort monétaire n'avait pas correspondu avec les années de guerre mais avait précédé l'entrée en campagne »²⁶⁶.

La chronologie proposée par J. et A.G. Elayi situe cette augmentation de production en l'an 335 : elle aurait alors lieu avant même qu'Alexandre attaque l'empire perse, avant le passage du Granique. Cela rend difficile la justification de l'imposante production de l'atelier de Tyr cette année là.

Comme par ailleurs j'ai suivi l'interprétation de G. Le Rider selon laquelle Azmilkos a été maintenu sur le trône par Alexandre, rien n'oblige à imaginer que son règne a été interrompu en 332 ; il peut avoir régné deux ans de plus après. Les deux dernières émissions tyriennes, de l'an 16 et de l'an 17, se décaleraient alors en 332/331 et 331/330, à l'époque après le siège de Tyr qui rend Alexandre maître de la ville. Je crois donc que la datation proposée par J. et A.G. Elayi est erronée de deux ans. Une proposition est de décaler la datation : au lieu de 335, l'an 15 serait l'année 333, ce qui donne le temps que l'information sur la victoire d'Alexandre au Granique (mai 334) arrive au Grand Roi, que les ordres soient donnés pour mettre la flotte et l'armée en état de combattre et permettre à l'atelier d'augmenter aussi significativement sa production. Les sources écrites montrent bien ce qui se passe pendant cette période : l'armée macédonienne approche, pour la contrer Darius commence de grands préparatifs militaires, il mobilise les forces navales et la grande armée pour garder la domination sur la terre et la mer.

²⁶³ CALLATAÿ 1997a, p. 389-415.

²⁶⁴ CALLATAÿ 1997a, p. 389.

²⁶⁵ CALLATAÿ 1997a, p. 408.

²⁶⁶ CALLATAÿ 1997a, p. 409.

En effet, parmi les flottes au service des Perses, la flotte phénicienne est la plus grande et la plus importante pour le Grand Roi²⁶⁷. Alors pour mettre en ordre toutes ces opérations militaires, il faut payer ces soldats et ces navires, avec les techniciens navals dont elles dépendent, pour être préparé au moment de la première rencontre avec Alexandre. La hausse de la production pourrait donc être liée aux opérations d'armement de la flotte.

La bataille du Granique (334)

Depuis l'Hellespont qui séparait l'Europe de l'Asie, Alexandre a commencé son invasion en 334 pour conquérir l'Asie Mineure. Afin de défendre ses territoires, il a laissé derrière lui en Macédoine 12 000 fantassins et 1500 cavaliers sous le commandement d'Antipatros. Il a transporté 30 000 fantassins et 5 000 cavaliers de son armée de l'autre côté du passage maritime. Il était accompagné par Parménion pendant sa première bataille en Asie Mineure²⁶⁸. L'armée d'Alexandre arrive sur les rives du Granique où les Perses se préparent pour la bataille sur l'autre rive du fleuve. Les Perses montrent une vive résistance « Furieux de cette résistance, Alexandre les fit investir à la fois par la cavalerie et par la phalange, et massacrer sans pitié »²⁶⁹. La victoire d'Alexandre au Granique lui a permis de poursuivre son invasion des territoires perses²⁷⁰.

Alexandre a adopté les institutions gouvernementales mises en place par le Grand Roi. La situation financière au cours de cette année 334 a continué de se fonder sur les tributs, les taxes mais aussi les pillages²⁷¹. Alexandre s'est dirigé vers Tarse après son arrivée aux Portes de Cilicie vers le milieu de 333, il a continué sa conquête de toute la Cilicie et a rejoint Parménion aux Portes Assyriennes. Darius a campé près d'Issos après avoir traversé la montagne par les Portes Amanides²⁷². Pendant cette année de guerre en 334 l'atelier de Tyr produit quatre coins de droit et aucun nouveau coin de droit pour l'année suivante 333. La guerre se poursuit sans augmentation de production, comme c'est le cas pour la troisième guerre mithridatique.

La monnaie qu'Alexandre a utilisée pendant la même période des frappes d'Ozmiak était une continuation de la frappe des monnaies de son père Philippe II : « c'était le même homme cependant qui publiait que l'argent peut pénétrer partout, et qui l'employait aussi souvent que les armes »²⁷³. Cette monnaie a été utilisée de 336 jusqu'à 332²⁷⁴. Quant à la question de l'utilisation des monnaies de Philippe II par Alexandre, deux hypothèses peuvent être retenues : la première serait politique, il aurait voulu montrer sa fidélité à son père, la deuxième serait économique et aurait été en relation avec la popularité de ces monnaies. La discussion reste ouverte car cela reste difficile à confirmer ou démentir²⁷⁵.

²⁶⁷ BRIANT 1996, p. 847.

²⁶⁸ LE RIDER 2003, p. 43-44.

²⁶⁹ Quinte-Curce, *Histoire d'Alexandre*, LIV, 2, 5.

²⁷⁰ Quinte-Curce, *Histoire d'Alexandre*, LIV, 2, 5-6.

²⁷¹ LE RIDER 2003, p. 110-117.

²⁷² LE RIDER 2003, p. 153-154.

²⁷³ Quinte-Curce, *Histoire d'Alexandre*, LIV, 1, 9.

²⁷⁴ LE RIDER 2003, p. 55-60.

²⁷⁵ LE RIDER 2003, p. 60-63. ; DUYRAT 2016, p. 329.

Les villes soumises à Alexandre lui ont fourni des ressources pendant ses campagnes militaires en 336-334 : des recettes régulières ont alimenté la caisse de l'Etat. Il n'existe pas d'informations précises sur ce montant, mais des analyses faites par G. Le Rider montrent que ces revenus provenaient principalement de l'exploitation du domaine royal, des mines, des taxes, des impôts, des contributions personnelles, des amendes et aussi des ressources des expéditions militaires dans les Balkans et à Thèbes. Ces villes fournissaient essentiellement des butins, des trésors, objets précieux et esclaves. Les caisses remplies ont permis à Alexandre de réduire considérablement ses dettes²⁷⁶.

Alexandre a commencé sa production monétaire à son nom en 332 à Tarse après la bataille d'Issos et la prise de Tyr. Autour de la transition entre les deux productions monétaires, d'époque perse et au nom d'Alexandre, F. Duyrat explique à travers son étude des trésors monétaires en Syrie que la production monétaire d'Alexandre était faible au début de son règne et cela n'a changé qu'après sa mort. En effet, la production d'époque perse n'a pas été arrêtée brusquement suite à l'arrivée d'Alexandre à Tyr : « The chronology of Syrian hoards reflects that of the Alexander issues. Of the 19 hoards buried between 333 and 325 BC (69–90), only three contain Alexanders (85, 88, 90). The low level of output explains this relative rarity. The traditional currencies of the Persian Empire continue to be produced and exchanged. Hoards do not segregate the new currency from the old, proving the latter's validity. This is not always the case when a new coinage appears »²⁷⁷.

Bataille d'Issos

En 333 et après vingt mois passés en Anatolie, Alexandre a été contraint de livrer bataille à Darius III à Issos. Le lieu de la bataille ne fût pas choisi par Alexandre : « ce que les Macédoniens devaient surtout éviter, c'étaient les plaines, c'était la rase campagne où l'on pouvait les envelopper, les écraser entre deux fronts de bataille »²⁷⁸. Darius organisa son armée pour envelopper Alexandre par devant et par derrière, ainsi que par la mer. Malgré qu'il fût pris en défaut sur ses arrières, Alexandre gagna la bataille. Cela s'explique probablement par des erreurs tactiques de son adversaire. Le roi perse s'enfuit jusqu'à Babylone²⁷⁹.

Cette victoire permit à Alexandre de mettre la main sur la Syrie. Après avoir reçu leur soumission, il poursuivit sa route vers la Phénicie. Les villes de la côte phénicienne l'accueillirent bien : Quinte Curce écrit qu'il « prit possession de la ville de Byblos, qui lui fut livrée. De là il se rendit à Sidon »²⁸⁰. Ces villes n'hésitèrent pas à lui apporter de l'aide pour envahir Tyr. Cette dernière était dans une situation doublement fragile : d'une part, une éventuelle résistance à l'invasion grecque pouvait conduire au pillage et à la ruine et d'autre part, les rois des villes phéniciennes avaient retiré leur soutien à la flotte perse ce qui avait laissé le champ libre aux Macédoniens. Malgré l'absence d'Azémikos, roi de Tyr, la ville refusa

²⁷⁶ LE RIDER 2003, p. 42.

²⁷⁷ DUYRAT 2016, p. 331.

²⁷⁸ Quinte-Curce, *Histoire d'Alexandre*, LIV, 3, 7.

²⁷⁹ Quinte-Curce, *Histoire d'Alexandre*, LIV, 3, 7-13 ; SARTRE 2001, p. 68-69.

²⁸⁰ Quinte-Curce, *Histoire d'Alexandre*, LIV, 4, 1.

d'ouvrir ses portes à Alexandre qui l'assiégea pendant plus de six mois, de janvier au juillet 332²⁸¹.

Le siège de Tyr

Lors de l'arrivée d'Alexandre aux portes de leur ville, les Tyriens ont tenté de négocier une alliance avec lui. Des émissaires tyriens ont essayé de s'enquérir des désirs d'Alexandre en lui offrant des cadeaux. Alexandre à son tour a tenté de recourir à la diplomatie dans le but de gagner la ville.

La situation géographique stratégique de Tyr a joué en faveur de la résistance des Tyriens. En effet, Tyr est composée de deux parties (chapitre V : Fig. 5.2) : la ville située sur le continent, et l'île de Tyr qui se trouve à 800 mètres des côtes, avec une fortification massive²⁸², « le roi avait assis son camp sur la terre ferme, dont la ville n'est séparée que par un étroit bras de mer. Tyr, la plus célèbre et la plus grande des villes de la Syrie et de la Phénicie, paraissait plus disposée à accepter l'alliance d'Alexandre que sa domination »²⁸³.

Alexandre a indiqué alors aux Tyriens qu'il souhaitait visiter leur île pour accéder à leur temple afin de faire une offrande à Héraclès²⁸⁴. Les Tyriens, sûrs qu'Alexandre « ne disposait pas des moyens nécessaires pour assiéger et prendre de force la ville »²⁸⁵, savaient que s'ils permettaient à Alexandre de mettre le pied sur l'île, cela reviendrait à lui céder la ville entière. Conscients de la ruse formulée par cette demande, les Tyriens lui ont refusé l'accès à l'île et lui ont signalé la présence d'un temple d'Héraclès sur le continent²⁸⁶. Furieux de leur réponse, Alexandre a répondu ainsi : « confiants en votre position, parce que vous habitez une île, vous méprisez cette armée de terre ; mais je vous ferai bientôt voir que vous appartenez au continent. Sachez donc que vous me laisserez entrer dans votre ville, ou que je la prendrai d'assaut »²⁸⁷. Quand les Tyriens ont appris qu'Alexandre avait insisté pour entrer dans la ville avec son armée, ils l'ont défié.

Alexandre est arrivé par le continent, et a commencé à construire une digue pour relier l'île avec le continent : « on avait sous la main un amas considérable de pierres, fourni par les ruines de l'ancienne Tyr ; le bois nécessaire pour construire les radeaux et les tours était apporté du mont Liban »²⁸⁸. Cela n'était pas si facile puisque les Tyriens ont montré une résistance imprévue. Alexandre le Grand a craint de ne pas voir l'île fortifiée de Tyr se soumettre, car s'il négligeait de contrôler la ville, « un retour en force des Perses à Tyr pouvait faire basculer à nouveau toute la Phénicie dans le camp perse. Alexandre ne pouvait prendre un tel risque et

²⁸¹ LE RIDER 2003, p. 153-154 ; JIDEJIAN 1969, p. 69-70.

²⁸² WRIGHT 1939, p. 20.

²⁸³ Quinte-Curce, *Histoire d'Alexandre*, LIV, 4, 2.

²⁸⁴ SARTRE 2001, p. 73.

²⁸⁵ SARTRE 2001, p. 73.

²⁸⁶ SARTRE 2001, p. 75-76.

²⁸⁷ Quinte-Curce, *Histoire d'Alexandre*, IV, 2, 19.

²⁸⁸ Quinte-Curce, *Histoire d'Alexandre*, IV, 4, 2.

continuer sa route vers le sud en laissant Tyr insoumise derrière lui »²⁸⁹. Petit à petit, la lutte est devenue plus dure, Alexandre n'a pas hésité à massacrer la population et à mettre le feu dans la ville, avec l'aide des flottes des cités phéniciennes voisines²⁹⁰.

Après ce siège périlleux Tyr est tombée dans les mains d'Alexandre en juillet 332. En effet, 8000 Tyriens ont été tués et trente mille autres ont été faits prisonniers. Les femmes et les enfants ont été réduits en esclavage. D'autres se sont sauvés et sont partis pour Carthage, la colonie de Tyr. Ce siège opiniâtre et couronné de succès envoie un message à toutes les villes sur le chemin des futures conquêtes d'Alexandre²⁹¹. Tyr a été prise en juillet 332. J. et A.G. Elayi avançaient que pendant le siège de la ville par Alexandre, l'atelier n'avait pas été capable de continuer à frapper les monnaies pour des raisons économiques.

L'opinion de G. Le Rider et A. Lemaire est que probablement la ville de Tyr n'a pas complètement été détruite et la frappe n'a pas été arrêtée. Ce qui est important est qu'Alexandre n'avait pas intérêt à mettre en place un régime entièrement nouveau à la place du régime local existant. Il avait intérêt à mettre à son service la haute technicité des ouvriers tyriens. L'hypothèse de A. Lemaire est qu'Azémilkos a continué à régner après la prise de Tyr jusqu'à l'année 39²⁹². G. Le Rider était d'accord avec A. Lemaire sur la politique d'Alexandre qui aurait permis à Azémilkos de continuer à régner sur Tyr. Ce dernier aurait utilisé son absence à l'arrivée d'Alexandre à Tyr, comme alibi, pour se défendre et obtenir son maintien²⁹³.

Si Azémilkos a continué à régner et que l'atelier de Tyr a poursuivi la frappe du monnayage à la chouette après l'arrivée d'Alexandre le Grand en 333 (fig. 7.1), cela signifie qu'Alexandre n'a sans doute pas entièrement détruit la ville, mais seulement partiellement : peut-être a-t-il détruit l'île mais pas la zone côtière sur le continent. Garder Azémilkos sur le trône de Tyr pouvait servir pour assurer la stabilité de la ville pendant qu'Alexandre poursuivait ses conquêtes.

Aussi, occuper et contrôler l'île de Tyr a signifié le contrôle d'un grand port militaire perse et une importance stratégique et commerciale. La flotte de Tyr était très importante parmi les flottes des autres villes phéniciennes. Diodore évoque l'importance de la flotte phénicienne, principale source de puissance maritime pour les Perses, par exemple lors de la bataille navale de Salamine avec les Grecs en 480 av. J.-C. : « la flotte des Phéniciens était le plus à redouter, tant par le nombre que par leur antique expérience de la mer »²⁹⁴. Un autre exemple est la bataille de Cnide en 394 av. J.-C. : la flotte de Tyr y participe avec Évagoras pendant sa période de contrôle sur la ville « Il avait une flotte de quatre-vingt-dix trirèmes dont vingt fournies par les Tyriens »²⁹⁵. Profiter de cette ville puissante et de sa flotte semblait plus stratégique pour Alexandre le Grand partant en expédition en Asie qu'annihiler la ville.

²⁸⁹ SARTRE 2001, p. 74.

²⁹⁰ DE CAMP 1972, p. 118; JIDEJIAN 1969b, p. 70-80; SARTRE 2001, p. 73-74.

²⁹¹ LE RIDER 2003, p. 171.

²⁹² LEMAIRE 1976, p. 20; LE RIDER 2003, p. 176.

²⁹³ LE RIDER 2003, p. 176.

²⁹⁴ Diodore de Sicile, *Bibliothèque historique*, II, 11, 17.

²⁹⁵ Diodore de Sicile, *Bibliothèque historique*, III, 15, 2.

Alexandre a repris sa route vers l'Égypte en 332, mais il s'est arrêté devant un nouvel obstacle, celui de Gaza qui lui interdit l'accès à l'Égypte. La ville a résisté avec l'aide de mercenaires arabes, mais elle est tombée après deux mois de siège²⁹⁶. Il entame ensuite avec facilité sa conquête de l'Égypte : « Les Égyptiens, depuis longtemps ennemis de la puissance des Perses, qu'ils accusaient de les gouverner d'une manière avare et tyrannique, avaient relevé leur courage à l'espérance de l'arrivée d'Alexandre »²⁹⁷.

Revenue en Asie, Alexandre a remporté la bataille de Gaugamèles en 331 contre le Roi Darius III qui, malgré ses énormes armées, a pris la fuite vers Ecbatane²⁹⁸. Cette bataille a marqué la chute de l'Empire perse entre les mains d'Alexandre. Alexandre a poursuivi son chemin vers Babylonie, puis vers 330 il est arrivé à Persépolis, où Darius n'est plus roi et Alexandre est déclaré le maître de l'Asie²⁹⁹.

2. Les émissions aux types d'Alexandre Le Grand en argent et en or

2.1. Iconographie des monnaies de Tyr

Alexandre a modifié son organisation financière et monétaire après la bataille d'Issos³⁰⁰. Il était alors à mi-chemin entre Tarse et Sidon. Le type de droit des nouveaux tétradrachmes représente la tête d'Héraclès coiffé de la dépouille de lion à droite. Au revers Zeus assis à gauche sur un trône, tenant un aigle de la main droite est appuyé sur un sceptre à gauche : « Zeus tenant le sceptre, [...] proclame une souveraineté absolue »³⁰¹. Ce type est inspiré du Baaltars de Tarse et Alexandre pourrait avoir chargé un graveur tarsien d'en fixer l'image³⁰². Au revers, les ateliers émetteurs placent symboles et monogrammes dans le champ gauche et / ou sous le trône, l'inscription ΑΛΕΞΑΝΔΡΟΥ ou ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ figurant à droite et à l'exergue.

Le choix de deux grandes divinités macédoniennes par Alexandre, explique G. Le Rider, soutenait le caractère grec de ce monnayage. La tête d'Héraclès était déjà présente sur les monnaies de son père, Philippe II, Héraclès étant l'ancêtre de la dynastie téménide³⁰³. « Zeus était le maître de l'Olympe, dont les pentes septentrionales avaient accueilli les premiers Macédoniens. Il était en outre le père du héros macédonien. De très nombreux témoignages attestent la vénération dont il était entouré en Macédoine »³⁰⁴. G. Le Rider a confirmé aussi que

²⁹⁶ Quinte-Curce, *Histoire d'Alexandre*, IV, 4, 6 ; SARTRE 2001, p. 76-77.

²⁹⁷ Quinte-Curce, *Histoire d'Alexandre*, IV, 4, 7.

²⁹⁸ BRIANT 1996, p. 859-860.

²⁹⁹ LE RIDER 2003, p. 10 ; BURN 1952, p. 81-91.

³⁰⁰ LE RIDER 2003, p. 182.

³⁰¹ LE RIDER 2003, p. 183.

³⁰² LE RIDER 2003, p. 164.

³⁰³ LE RIDER 2003, p. 168.

³⁰⁴ LE RIDER 2003, p. 169.

le choix de ces dieux n'était pas sans rapport avec les cultes orientaux, Melkart la grande divinité de Tyr, se mêle à Héraclès le dieu de Grecs³⁰⁵. En changeant le nom du dieu, la ville de Tyr conserve son hégémonie religieuse. En ce qui concerne Zeus, il présente la divinité orientale Baal, « divinités régnant sur le ciel et sur la terre »³⁰⁶.

Après la prise de Tyr, Alexandre a commencé à émettre à Tarse des monnaies en or à ses types³⁰⁷. Au droit est représentée la tête d'Athéna à droite coiffée d'un casque corinthien, orné d'un serpent ou d'un griffon. Au revers figure Niké debout à gauche, tenant une couronne et une stylis. Des marques de contrôle apparaissent dans les champs gauche et droit, ainsi que la légende ΑΛΕΞΑΝΔΡΟΥ à droite ou à gauche de la Niké.

La création de cette nouvelle frappe en or est liée à la victoire navale et à la prise de Tyr par Alexandre en 332, selon G. Le Rider : « Niké tenant la *stylis* évoque plus qu'une victoire maritime occasionnelle »³⁰⁸. Prenant la parole devant son armée, Alexandre a exprimé son ambition de maîtriser Tyr, toute la Phénicie et ses mers ainsi que toute sa flotte forte et nombreuse : « La chute de Tyr consacra la royauté maritime du conquérant, qui pouvait dès lors, à juste titre, orner ses monnaies d'or d'une victoire arborant un emblème marin. C'est après juillet 332 que je placerais la mise en circulation des premiers statères d'Alexandre »³⁰⁹. Les monnaies d'or présentent donc la stylis, symbole de victoire navale, entre les mains de Niké pour faire référence à cet événement historique : « a rare direct reference to a historical event »³¹⁰. L'atelier monétaire de Tyr commence donc la frappe monétaire aux types d'Alexandre à la fin de l'année 332/1³¹¹.

Tableau 7.1. Tableau des dénominations aux types d'Alexandre frappées par les cités phéniciennes d'après Price 1991

| Dénomination | Tyr | Arados | Byblos | Sidon | Ake |
|----------------|-----|--------|--------|-------|-----|
| Distatère d'or | | ✓ | | ✓ | |
| Statère d'or | ✓ | ✓ | ✓ | ✓ | ✓ |
| Tétradrachme | ✓ | ✓ | ✓ | ✓ | ✓ |
| Drachme | ✓ | ✓ | | ✓ | ✓ |
| Hémidrachme | | ✓ | | ✓ | ✓ |
| Obole | | ✓ | | ✓ | ✓ |
| Hémiobole | | | | ✓ | |
| Bronze | | ✓ | ✓ | ✓ | ✓ |
| ½ AE | | | ✓ | | |

³⁰⁵ LE RIDER 2003, p. 168-169.

³⁰⁶ LE RIDER 2003, p. 170.

³⁰⁷ LE RIDER 2003, p. 183.

³⁰⁸ LE RIDER 2003, p. 183.

³⁰⁹ LE RIDER 2003, p. 183.

³¹⁰ DUVRAT, OLIVIER à paraître, p. 7.

³¹¹ LE RIDER 2003, p. 178.

| | | | | | |
|------|--|--|--|---|--|
| ¼ AE | | | | ✓ | |
|------|--|--|--|---|--|

2.2. Datation et épigraphie des monnaies de Tyr

Les datations proposées par Martin Price pour mon échantillon étaient divisées en trois groupes (voir tableau 7.2-4) :


- Le premier groupe (Aké) : vers 330-327 av. J.-C.³¹²
- Le deuxième groupe (Aké) : de 327/6 à 305/4 av. J.-C.³¹³
- Le troisième groupe (classé à Tyr par M. Price) : vers 305-290 av. J.-C.³¹⁴

Il y a un débat pour savoir si les deux premiers groupes appartiennent à Aké ou à Tyr, M. Price dans son catalogue présente d'abord l'atelier nommé Aké puis l'atelier de Tyr, suivant en cela l'étude de coins de Newell et son opinion sur l'arrêt de l'atelier de Tyr après l'arrivée d'Alexandre le grand³¹⁵. Il néglige l'étude épigraphique des lettres ayin et kaph ('k) par Lemaire qui attribue cette frappe à Tyr³¹⁶. J'ai suivi la réinterprétation de Lemaire suivi par G. Le Rider.

L'étude de coins de ces groupes ne montre pas de liaisons de coin entre ces trois groupes. En plus le style est différent entre les deux premiers groupes et celui de Tyr. Il n'y a donc pas d'élément dans l'étude de la production et du style qui contredisent le classement de E. Newell et de M. Price. J'ai donc conservé la séparation formelle, dans le catalogue, entre ces groupes d'« Aké » et de Tyr bien que je sois convaincue par la démonstration de Lemaire que je présente plus bas.

Description des groupes

Ces groupes ont été définis par les changements épigraphiques sur les monnaies (voir les tableaux de synthèse les tableaux 7.2 à 7.4).

Premier groupe : monnaies non datée mais qui portent les marques suivantes: foudre, M, ΣΩ, la lettre phénicienne aïn (ʾ), lettre kaph adjointe à la lettre ayin ³¹⁷. Les monnaies de ce premier groupe classées sous Tyr 1 (ex-Aké) dans le catalogue vont des n° 673 à 675 pour les monnaies d'or, puis des n° 820 à 948 pour l'argent.

³¹² PRICE 1991, p. 408.

³¹³ PRICE 1991, p. 409-414.

³¹⁴ PRICE 1991, p. 445-447.

³¹⁵ NEWELL 1923b, p. 1 ; 1923a (<http://numismatics.org/digitalibrary/ark:/53695/nnan98007>)

³¹⁶ LEMAIRE 1976, p. 18.

³¹⁷ LE RIDER 2003, p. 172.



N°840

Le deuxième groupe porte la lettre phénicienne ayin, puis ayin et kaph (𐤀𐤌) Ces deux lettres sont accompagnées d'une date écrite en phénicien, indiquée sous forme de bâtons : le premier lot contenait des chiffres de 20 à 39 quand le deuxième contenait à côté des lettres des chiffres de 8 à 11³¹⁸. Ce groupe 2 est classé aussi sous Tyr 1 (ex-Aké) : n° 676-765 du catalogue pour l'or, ensuite n° 949-1528 pour l'argent.



N° 975

Le troisième groupe (classé à Tyr par M. Price) comporte des monnaies qui ne sont pas datées mais portent des marques de contrôles. Pour ce groupe les monnaies classées sous Tyr 2 dans le catalogue vont des n° 766 à 819 pour l'or et des n° 1529 à 1713 pour les monnaies en argent. L'inscription grecque est selon les cas ΑΛΕΞΑΝΔΡΟΥ ou ΒΑΣΙΛΕΩΣ ΑΛΕΞΑΝΔΡΟΥ



N° 1529

Tableaux des inscriptions, dates actuelles, dénominations et numérotation de Price pour chaque variante :

Tableau 7.2. Groupe 1 (Aké/ Tyr)

| Période | N° Price (Aké) | Description | Module |
|---------|----------------|-----------------------------|---------------|
| 330-327 | 3238 | Foudre dans le champ gauche | Tétradrachmes |
| 330-327 | 3240 | M dans le champ gauche | Tétradrachmes |
| 330-327 | 3241 | ΣΩ sous le trône | Tétradrachmes |
| 330-327 | 3242 | O sous l'aile droite | Statères |
| 330-327 | 3244 | O sous le trône | Tétradrachmes |

³¹⁸ LEMAIRE 1976, p. 15.

























| | | | |
|---------|--------------|--|---|
| 330-327 | 3245 3246 | Pas de symbole | Tétradrachmes Drachmes Hémidrachmes |
| 330-327 | 3248 3249 |  champ gauche | Tétradrachmes Drachmes Obole |

Tableau 7.3. Groupe 2 (Aké/ Tyr)

| Période | N° Price (Aké) | Description | Module |
|------------|---------------------------------------|---|---------------------------|
| 327/6 = 20 | 3250 |  champ gauche | Tétradrachmes |
| 326/5 = 21 | 3252 3253 |  champ gauche | Tétradrachmes Obole |
| 325/4 = 22 | 3254 3255 |  champ gauche | Tétradrachmes Drachmes |
| 324/3 = 23 | 3256 3257 3258 |  champ gauche  sous l'aile gauche,  sous l'aile droite  sous l'aile droite | Tétradrachmes Statères |
| 323/2 = 24 | 3259 3260 |  sous l'aile droite  champ gauche | Statères Tétradrachmes |
| 322/1 = 25 | 3261 3262 |  sous l'aile droite  champ gauche | Statères Tétradrachmes |
| 321/0 = 26 | 3263? 3264 3265 3266 3267 |  sous l'aile droite  Sous l'aile droite  champ gauche   sous l'aile droite  champ gauche et  sous le trône | Statères Tétradrachmes |
| 320/9 = 27 | 3271 |  champ gauche | Tétradrachmes |
| 319/8 = 28 | 3272 |  champ gauche | Tétradrachmes |
| 318/7 = 29 | 3274 3274A? 3275 |  champ gauche et  sous le trône  champ gauche | Tétradrachmes |





































































































| | | | |
|-----------|------------------------------|--|---------------------------|
| | |  champ gauche | |
| 317/6= 30 | 3277 3278 3279 3280 |  sous l'aile gauche  sous l'aile droite  dans le champ gauche   champ gauche | Statères Tétradrachmes |
| 316/5= 31 | 3281 3282 |  champ gauche   champ gauche | Tétradrachmes |
| 315/4= 32 | 3283 |  champ gauche | Tétradrachmes |
| 314/3= 33 | 3284A 3285 3286 |   sous l'aile droite  sous l'aile gauche  champ gauche | Statères Tétradrachmes |
| 313/2= 34 | 3287 |  champ gauche | Tétradrachmes |
| 312/1= 35 | 3288 3289 3290 3291 |  sous l'aile gauche  sous l'aile gauche   sous l'aile gauche  champ gauche | Statères Tétradrachmes |
| 311/0= 36 | 3292 |  champ gauche | Tétradrachmes |
| 310/9= 37 | 3293 |  champ gauche | Tétradrachmes |
| 309/8= 38 | 3294 3295 |   sous l'aile gauche  champ gauche ou  ?  | Statères Tétradrachmes |
| 308/7= 39 | 3296 3297? |  sous l'aile gauche  champ gauche | Statères Tétradrachmes |
| 307/6= 9 | 3299 |  champ gauche | Tétradrachmes |
| 306/5= 10 | 3301 |  champ gauche | Tétradrachmes |
| 305/4= 11 | 3302 |  champ gauche | Tétradrachmes |

Tableau 7.4. Groupe 3 (Tyr)

| Période | N° Price (Tyr) | Description | Module |
|---------|----------------|---|---------------------------|
| 305-290 | 3528 |  à gauche,  sous l'aile droite  à gauche,  sous le trône | Statères Tétradrachmes |
| 305-290 | 3529 |  à gauche,  sous le trône | Tétradrachmes |

| | | | |
|---------|------|--|---------------------------|
| 305-290 | 3530 |  à gauche,  sous l'aile droite | Statères |
| 305-290 | 3531 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3533 |  à gauche,  sous l'aile gauche | Statères |
| 305-290 | 3534 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3535 |  à gauche,  sous l'aile gauche,  sous l'aile droite  à gauche,   sous le trône | Statères Tétradrachmes |
| 305-290 | 3537 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3538 |  à gauche,  sous le trône  à gauche,  sous l'aile gauche  à gauche,  sous le trône | Tétradrachmes Statères |
| 305-290 | 3539 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3540 |  à gauche,  ou  sous le trône | Tétradrachmes |
| 305-290 | 3541 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3543 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3545 |  à gauche,  sous l'aile droite | Statères |
| 305-290 | 3546 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3547 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3549 |  à gauche,  sous l'aile droite | Statères |
| 305-290 | 3551 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3552 |  à gauche,  sous l'aile droite | Statères |
| 305-290 | 3553 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3554 |  à gauche,  sous l'aile droite | Statères |
| 305-290 | 3555 |  à gauche,  sous l'aile droite | Statères |
| 305-290 | 3556 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3558 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3559 |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3561 |  et dauphin à gauche | Tétradrachmes |
| 305-290 | 3562 | ↑, E à gauche | Tétradrachmes |
| 305-290 | ? |  à gauche,  sous le trône | Tétradrachmes |

| | | | |
|---------|-------------------|---|---------------|
| 305-290 | ? |  à gauche,  sous le trône | Tétradrachmes |
| 305-290 | 3674 ou 3675 ? |  à gauche,  sous le trône | Tétradrachmes |

2.3. Interprétation des monnaies tyriennes

Comment la lettre phénicienne ayin sur les shekels d'étalon attique, les lettres ayin et kaph sur les tétradrachmes d'Alexandre et les chiffres associés ont été interprétés différemment par les chercheurs. Ces questions ont été sérieusement discutées par plusieurs auteurs. Je présente d'abord l'analyse proposée par M. J. Price dans *The Coinage in the Name of Alexander the Great and Philip Arrhidaeus*. M. J. Price s'est appuyé sur le travail d'E. T. Newell³¹⁹ et André Lemaire³²⁰ pour présenter les parties qui concernent Aké³²¹ puis Tyr³²² dans son catalogue. L'ouvrage de G. Le Rider, *Alexandre le Grand. Monnaie, finances et politique*³²³ est en partie une critique du travail de M.J. Price et de sa lecture de la monnaie de Tyr.

- **Monnaie d'époque perse avec la lettre ayin**

La discussion sur cette question nous fait revenir à l'époque perse à Tyr. La série de shekels en argent de poids attique (présentée dans le chapitre précédent), portant le type de Melqart et de la chouette est datée dans l'ordre croissant et d'une façon continue de 3 jusqu'à 17, avec l'initiale ayin. Cette lettre a été interprétée et datée par plusieurs auteurs de différentes manières. Principalement A. Lemaire dans son article, a résumé ce débat en disant que « E. T. Newell avait proposé de placer cette série après 306 av. J.-C., mais il interprétait le signe rond du "ayin" phénicien comme le chiffre "20". Cette lettre phénicienne fut reconnue par C. Lambert qui proposa d'y voir une abréviation pour '(kw), "Akko", et de reconnaître dans le chiffre qui suit le "ayin" une datation suivant une ère locale d'Akko »³²⁴.

H. Seyrig, F. M. Cross et A. Lemaire, proposent un nouvel essai de solution pour la lecture de cette inscription sur la monnaie de Tyr. Ils ont, en effet, effectué une analyse épigraphique sur la manière d'écrire l'abréviation sur les monnaies, tout en la comparant avec celle des monnaies d'Adrimilk de Byblos. A. Lemaire a avancé que, suite à la découverte au Wadi Dâliyeh de monnaies qui ont été datées de l'année 15, le ayin de ces shekels serait interprété comme l'initiale du roi de Tyr 'Azemilkos / 'Ozmilk³²⁵. M. Price ajoute que l'année 15 devait donc précéder 331. Pendant toute cette période, jusqu'à 17, la lettre ayin est marquée sur les shekels. Par contre, en suivant l'analyse des premières monnaies des tétradrachmes d'Alexandre qui

³¹⁹ NEWELL 1916 ; 1923b ; NEWELL 1923a (<http://numismatics.org/digitalibrary/ark:/53695/nnan98007>)

³²⁰ LEMAIRE 1976, p. 11-24.

³²¹ PRICE 1991, p. 405.

³²² PRICE 1991, p. 444.

³²³ LE RIDER 2003

³²⁴ LEMAIRE 1976, p. 12.

³²⁵ LEMAIRE 1976, p. 12.

portent les lettres ayin-kaph אכ , ces lettres apparaissent sur ces monnaies de l'année 20. Lemaire estime que les monnaies allant de 15 à 17 et celles de l'année 20 appartiennent à une seule et même série, et que, si les shekels étaient de Tyr, il devrait en être de même pour les tétradrachmes d'Alexandre³²⁶. En outre, pendant le règne d'Ozmilk apparaissent des monnaies de bronze qui portent les lettres phéniciennes ayin-kaph et les lettres grecques TY pour TY(POΣ), qui confirment l'utilisation de ces initiales : ces bronzes sont ceux d'Ozmilk de Tyr³²⁷.

- **Monnayage aux types d'Alexandre portant les lettres ayin et kaph**

M. Price et E. T. Newell partageaient la même opinion à propos de l'arrêt de l'atelier de Tyr après l'arrivée d'Alexandre le Grand. Ce dernier aurait choisi les deux ateliers actifs de Sidon et Aké pour frapper ses types monétaires, parce que la ville de Tyr avait été détruite par son armée³²⁸. A. Lemaire a répondu à cette question autour de la lecture des lettres ayin et kaf : « dans cette dernière série l'abréviation est écrite 'k pour les années 20 à 39, il semble assez logique d'y voir aussi, écrite sous une autre forme, l'abréviation du même roi '(zml)k, « Azemilkos ». Cette dernière interprétation suggérée tout naturellement par la comparaison des deux monnayages (didrachmes et tétradrachmes en argent) a une conséquence immédiate importante : elle supprime l'attribution de la série post-alexandrine (tétradrachmes en argent) au monnayage d'Akko, puisque la référence à Akko reposait uniquement sur l'interprétation de l'abréviation 'k pour 'k(w). Il conviendrait donc de rattacher les deux séries à l'atelier monétaire de Tyr »³²⁹. F. Duyrat suit la logique de Lemaire et elle avançait dans son article sur « le trésor de Damanhour (IGCH 1664) et l'évolution de la circulation monétaire en Egypte hellénistique », que l'hypothèse de Price était basée sur l'interprétation d'E. T. Newell et sur une série d'arguments chronologiques et épigraphiques, qui ne seraient pas tout à fait fiables. Elle écrivait que les éléments apportés par A. Lemaire « permettraient de restituer à Tyr un monnayage dont elle serait autrement entièrement privée entre 332 et 305 en faveur de la cité d'Aké qui paraît pourtant bien secondaire avant l'arrivée d'Alexandre »³³⁰.

G. Le Rider, discutant la datation des premiers monnayages d'Alexandre à Tyr, écrit que « c'est à Tyr, et non à Aké, qu'il faut placer un atelier alexandrin »³³¹. Les arguments de A. Lemaire dans son article mentionné précédemment ont convaincu G. Le Rider, qui confirme aussi qu'aucune monnaie de l'époque perse n'a pu être attribuée à Aké. Il considère que le site d'Aké appartenait au royaume de Tyr en précisant que « A. Lemaire, qui est de cet avis, signale qu'un graffite relevé à Abydos en Égypte et datant d'avant Alexandre mentionne un homme d'Aké qui se qualifie de Tyrien »³³². Il considère aussi les lettres kaph et ayin comme une abréviation d'un nom de personnage (Azemilkos, le roi tyrien) et pas un lieu³³³.

³²⁶ PRICE 1991, p. 405.

³²⁷ LEMAIRE 1976, p. 18.

³²⁸ NEWELL 1923b, p. 1. ; 1923a (<http://numismatics.org/digitalibrary/ark:/53695/nnan98007>)

³²⁹ LEMAIRE 1976, p. 18.

³³⁰ DUYRAT 2005a, p. 23.

³³¹ LE RIDER 2003, p. 172.

³³² LE RIDER 2003, p. 174-175.

³³³ LE RIDER 2003, p. 175-176.

En l'an 20, Azémilkos a commencé la frappe des alexandres tyriens, l'an 39 étant la dernière année de son règne. Les monnaies qui portent les dates de l'an 8 à l'an 11 avec les lettres kaph et ayin « représentent probablement le comput des années de règne d'un nouveau roi, successeur d'Azemilkos. Le fait que cette série commence par l'année "8" s'expliquerait facilement si ce successeur était co-régent de Azemilkos dès 316/5 av. J.-C. » selon A. Lemaire³³⁴. Il suppose que le nouveau roi a un nom qui se composait des lettres ayin et kaph et peut-être qu'il soit nommé Azémilkos lui aussi³³⁵. G. Le Rider lui aussi considère l'an 39 comme la dernière année d'Azémilkos : « L'an 39 et dernier d'Azémilkos (s'il s'agit bien de lui, comme je le crois) tombe en 309/308. La huitième année de son successeur pourrait correspondre aussi à 309/308 : le même coin de droit a été associé à des revers de l'an 39 et de l'an 8 ; en ce cas, l'an 11 correspondrait à 306/305. Cet an marque la fin à Tyr du monnayage alexandrin portant en phénicien le nom du roi local et ses années de règne »³³⁶. La chronologie soutenue par Lemaire et Le Rider confirme celle que je propose pour le monnayage d'Ozmilk.

| Années de règne d'Ozmilk I / Azémilkos I | Années de règne d'Ozmilk II / Azémilkos II | Années av. J.-C. | Événements |
|--|--|------------------|--|
| 14 | | 334 | Bataille du Granique : mai 334 |
| ... | | ... | |
| 15 | | 333 | Forte hausse de la production de shekels d'Ozmilk I |
| ... | ... | ... | |
| 20 | | 328 | Début de la frappe des alexandres au nom d'Azémilkos I |
| ... | ... | ... | |
| 39 | 8 | 309 | Fin des frappes d'Alexandre au nom d'Azémilkos I ; Début de la frappe des alexandres au nom d'Azémilkos II |
| ... | ... | ... | |
| | 11 | 306 | Fin des frappes d'Alexandre au nom d'Azémilkos II |

3. La production monétaire à Tyr avant et après la mort d'Alexandre

3.1. Les émissions du vivant d'Alexandre

Fig. 7.2. Statères d'or, étude de coin

³³⁴ LEMAIRE 1976, p. 21.

³³⁵ LE RIDER 2003, p. 176-177.

³³⁶ LE RIDER 2003, p. 179.

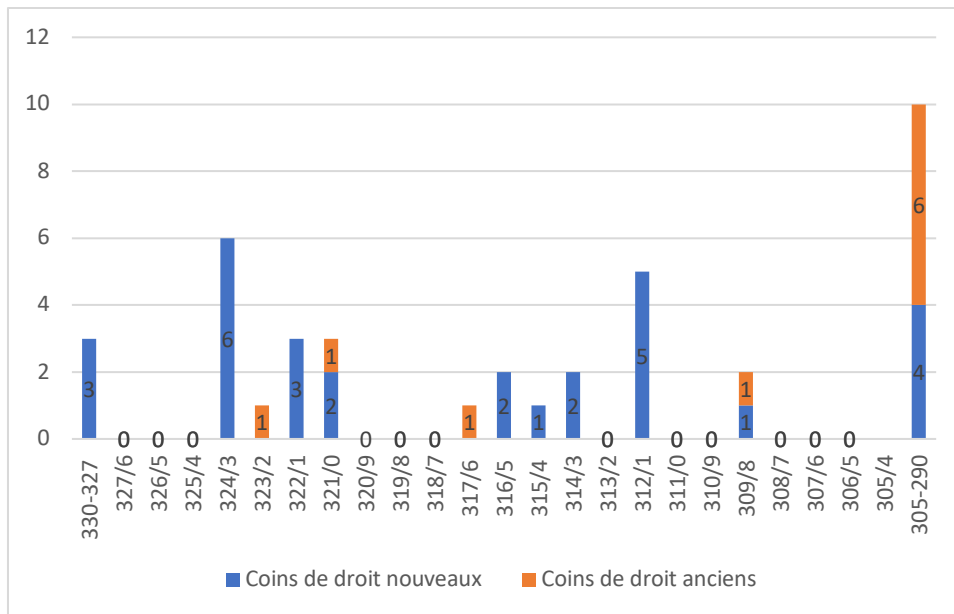
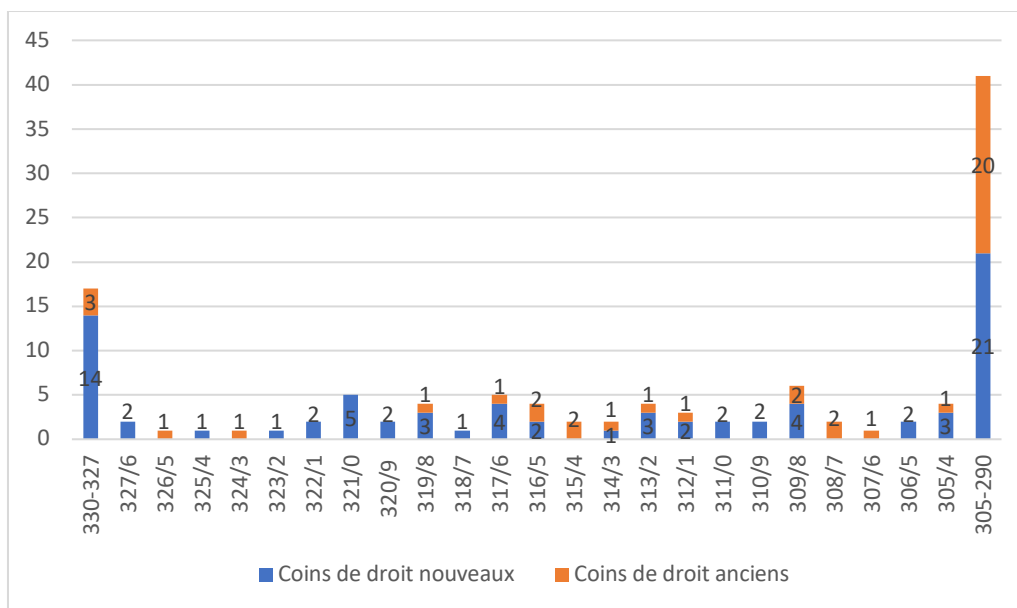
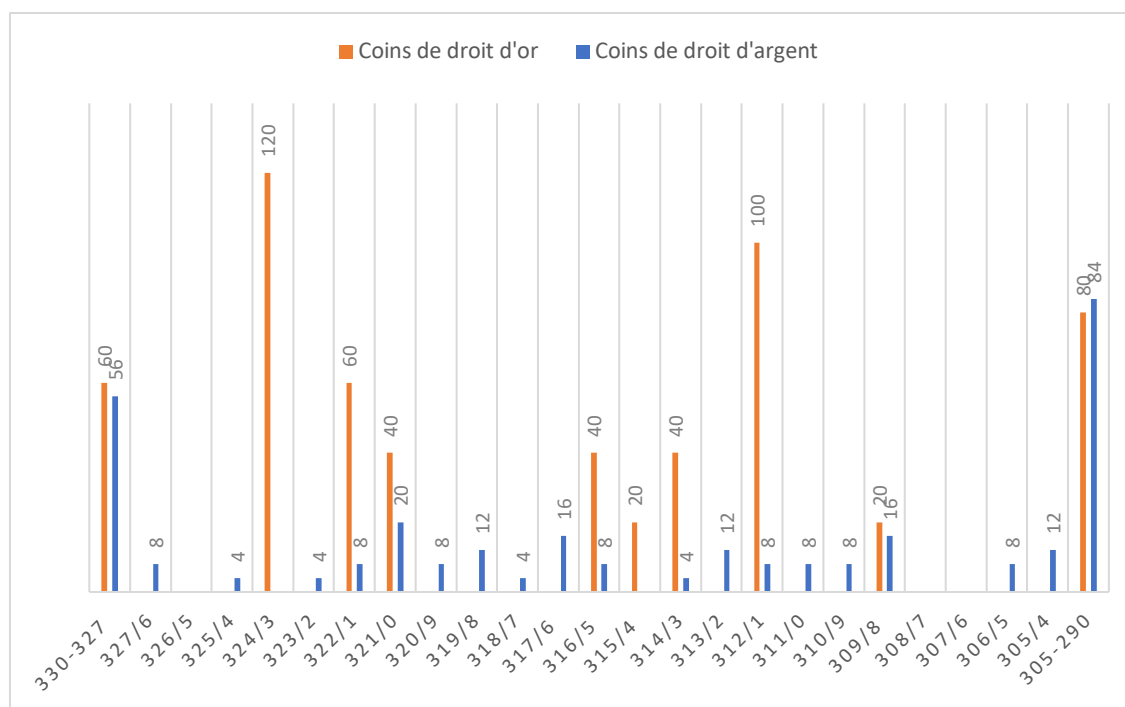


Fig. 7.3. Tétradrachmes, étude de coin



Les deux graphiques d'or et d'argent (Fig. 7.2-3) présentent deux colonnes unitaires pour les groupes dont les monnaies ne sont pas datées. Le premier – 330-327 (Groupe 1) – comporte les monnaies classées à Aké. Le dernier – 306-290 (Groupe 3) – est classé à Tyr et porte des marques de contrôle. Ils sont empilés en début et en fin de graphique en suivant le classement de M. Price pour montrer cette accumulation qui en fait et est étalée sur chacune de ces périodes.

Fig. 7.4. Graphique de la valeur totale produite chaque année en drachmes



La figure 7.4. convertit la valeur de chaque coin de statère et de tétradrachme en son équivalent en drachmes, montrant ainsi la part réelle de richesse produite dans chaque métal. On observe que la part de l'or est particulièrement importante tout au long de la période.

La première frappe de tétradrachme d'Alexandre commence dès son arrivée à Tarse, après la bataille d'Issos qui le rendit maître de la Phénicie, de la Syrie et de l'Égypte au début de 333³³⁷. Ensuite la frappe d'or d'Alexandre commence en juillet 332, après sa victoire sur le Grand Roi Darius III et la prise de Tyr en 332, afin de célébrer sa victoire comme nouveau maître des mers³³⁸.

La première frappe aux types d'Alexandre, à Aké selon E. Newell et Price, ou à Tyr selon la réinterprétation de Lemaire et G. Le Rider que j'ai suivie, commence par une série monétaire qui ne portait pas de date (Tableau 7.2, Groupe 1, catalogue n° 673-675 pour les monnaies d'or, n° 820-948 pour l'argent) et aurait été frappée vers 330-327 av. J.-C. selon Martin Price. Pour dater la frappe d'Aké/Tyr, M. Price utilise le témoignage des trésors, par exemple ceux de Saida et Demanhur, et il établit la chronologie en comparant avec la datation de la ville de Sidon³³⁹. M. Price propose une datation pour l'ère d'Alexandre à Aké/Tyr qui tombe en 346/5 « the era on the Alexander coinage at Ake can reasonably be placed in 346/5 BC, a date which coincides with the return of Persian power to the area after the revolt of Tennes »³⁴⁰.

La production de cette première frappe est représentée par trois coins de droit d'or et quinze coins de droit de tétradrachmes répartis sur 4 ans. La production de monnaies au début du règne

³³⁷ LE RIDER 2003, p. 165.

³³⁸ LE RIDER 2003, p. 183.

³³⁹ PRICE 1991, p. 406-407.

³⁴⁰ PRICE 1991, p. 406-407.

d'Alexandre atteint donc une moyenne de 3 coins d'argent et 0,75 d'or par an. En comparaison, la production de tétradrachmes à l'atelier d'Arados de 332 à 324/3 est de 14 coins de droit, soit une moyenne de 1,75 par an³⁴¹.

Cette production couvre ensuite la période après la bataille de Gaugamèles : Alexandre le Grand a poursuivi son chemin vers la Babylonie et a réussi à la soumettre, puis vers 330 il est arrivé à Persépolis³⁴², l'année où Darius était assassiné³⁴³. Alexandre a continué son expédition vers l'Est jusqu'en Inde vers 329/8, il a continué l'extension de ces frontières vers l'est jusqu'à l'affluent de l'Indus et a gagné ensuite la bataille de l'Hydaspe en 326, puis il est retourné à Babylone en 325 où il est décédé deux ans après soit en 323³⁴⁴.

Dans mon échantillon entre les années 327 et 325 av. J.-C. Les statères d'or sont absents et cette absence a duré jusqu'à l'année 324. Dans le catalogue de M. Price on trouve également une absence pour l'or en 327 et en 325³⁴⁵.

M. Thompson remarque une augmentation dans la frappe monétaire dans les ateliers alexandrins, pendant les années qui précèdent la mort d'Alexandre en 323 : « the year or two preceding his death witnessed a substantial increase in monetary output. New mints began to strike his regnal coins and workshops already on production accelerated their activity in marked degree. »³⁴⁶. Son travail est fondé sur les comparaisons de production entre les ateliers monétaires pendant cette période, une grande augmentation est visible dans les ateliers d'Asie Mineure pendant cette période et est complétée par une ouverture de trois autres ateliers en 325/4 av. J.-C.³⁴⁷. Cette augmentation de la production est liée pour M. Thompson à la nécessité de payer les mercenaires qui étaient démobilisés après son retour de l'est après la campagne en Asie et a son arrivé en Babylone³⁴⁸. Sa datation a été abaissée de deux ans par G. Le Rider.

La frappe d'or datée a commencé en 324 : dans mon échantillon, j'observe une production de six coins de droit cette même année. Par contre, la frappe d'argent en tétradrachmes se maintient avant la mort d'Alexandre, mais avec une production faible. Entre 327 et 326, l'atelier a utilisé seulement deux coins de droit. Puis entre 325 et 324 il n'y a eu qu'un seul coin de droit (Fig. 7.2-3).

Fig. 7.5. Comparaison des productions des ateliers de Tyr et Arados

³⁴¹ DUYRAT 2005b, p. 123.

³⁴² BRIANT 1996, p. 871.

³⁴³ LE RIDER 2003, p. 10 ; BURN 1952, p. 81-91.

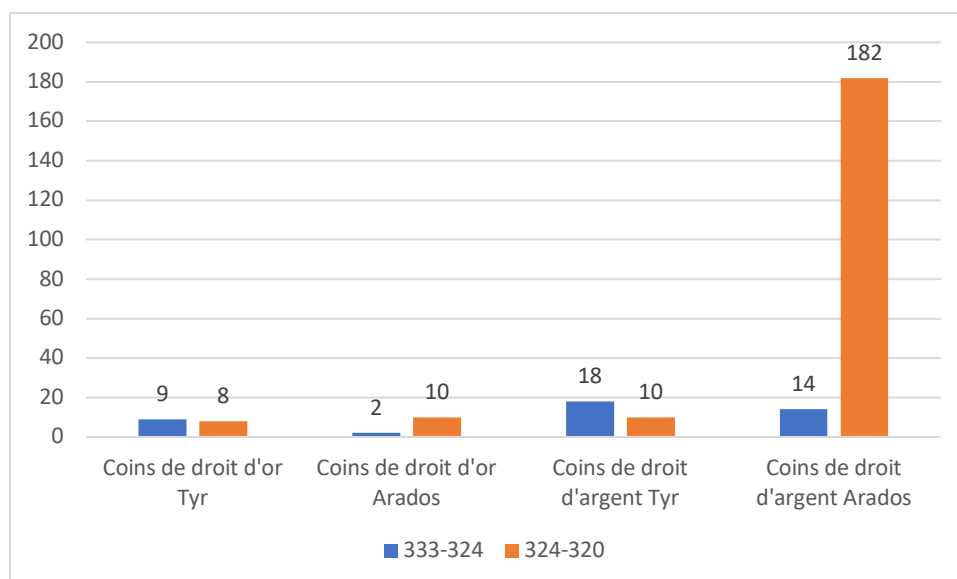
³⁴⁴ LE RIDER 2003, p. 10.

³⁴⁵ PRICE 1991, p. 409.

³⁴⁶ THOMPSON 1984, p. 241.

³⁴⁷ THOMPSON 1984, p. 241-242.

³⁴⁸ THOMPSON 1984, p. 244.



Il est intéressant de comparer l'augmentation de production dans les deux ateliers de Tyr et d'Arados qui bénéficient tous deux d'une étude de coins. Dans l'atelier d'Arados, pendant la période entre 324 et 320, dix coins de droit sont en fonction pour les statères et 182 coins pour les tétradrachmes en argent³⁴⁹ : « les frappes d'Arados semblent épouser la même courbe de production durant cette période. L'île est un grand port de guerre qui a pu servir au rembarquement des soldats démobilisés puisqu'il est au débouché des principales routes continentales de l'Orient. Étant le lieu de rapatriement des vétérans, il était aussi logique qu'elle fût le lieu de paiement des arriérés de solde qui leur étaient dûs »³⁵⁰.

L'étude de F. Duyrat sur la circulation de la monnaie d'Alexandre d'après les trésors de Levant et d'Égypte³⁵¹ au IV^e siècle (325-320) publiés dans *IGCH* et *CH* a montré la place importante de la production monétaire des deux ateliers d'Arados et de Tyr qui y sont les mieux représentés. La ville d'Arados vient en première place, figurant dans 35 trésors avec un total de 567 monnaies. Ensuite l'atelier de Tyr occupe la seconde place : il est représenté dans 28 trésors avec un total de 532 monnaies³⁵². « A study of all the eastern hoards published by 2000 in *IGCH* and *CH* shows that the Alexanders of Aradus are the most numerous (35 hoards, 567 coins), just ahead of tyre (28 hoards, 532 coins) ... Tyre and Aradus are also the best represented mints in hoards (11 hoards each). The volume and the area of dispersion of these two mints are very similar »³⁵³.

Tableau 7.5. Tableau des trésors d'alexandres orientaux du IV^e siècle d'après Duyrat, 2005, p. 218.

| IGCH | Tyr |
|-----------------|-----|
| Kyparissia (76) | 1 |

³⁴⁹ 24/08/2022 14:36:00

³⁵⁰ 24/08/2022 14:36:00

³⁵¹ DUYRAT 2005a.

³⁵² DUYRAT 2019, p. 153-154 ; 2005b, p. 218.

³⁵³ DUYRAT 2019, p. 153-154.

| | |
|-------------------------|-----|
| Gerli (80) | 1 |
| Andritsena (83) | 2 |
| Lamina (93) | 2 |
| Messène (95) | 1 |
| Ougri (121) | 1 |
| Argos (131) | 1 |
| Myriophyton (432) | 2 |
| Asie Mineure (1438) | 4 |
| Asie Mineure (1439) | 5 |
| Asie Mineure (1440) | 1 |
| Asie Mineure (1443) | 2 |
| Paphos (1469) | 1 |
| Akçakale | 12 |
| Khirbet el-Kerak (1510) | 4 |
| Sfire (1511) | 3 |
| Tel Tsippor (1514) | 8 |
| Byblos (1515) | 24 |
| Alep (1516) | 82 |
| Galilée (1520) | 28 |
| Demanhur (1664) | 256 |
| Abu Hommos (1667) | 20 |
| Égypte (1668) | 1 |
| Kuft (1670) | 18 |
| Phacous (1678) | 46 |
| Mésopotamie ? (1751) | 1 |
| Mossul (1756) | 5 |
| Total des tétradrachmes | 532 |
| Total des trésors | 27 |

Une deuxième étude des trésors d’Alexandre le Grand plus précise est publiée depuis 2019 : « These data are thus more reliable and detailed than the general figures in *IGCH* and *CH*. in addition, they are not distorted by the volume of the Demanhur hoard or by long-distance transportation modifying the representation of a mint »³⁵⁴. Dans cette étude la ville de Tyr reprend la première place avec 19 trésors et 167 monnaies, ensuite vient la ville d’Arados avec 16 trésors et 86 monnaies « Tyre was probably the largest mint considering the volume of production of tetradrachms during the fourth century »³⁵⁵.

3.2. Emissions posthumes

La mort soudaine d’Alexandre le Grand à Babylone en 323 av. J.-C., a engendré une situation compliquée. En effet il est décédé avant de nommer son successeur. Or la règle générale dans cette dynastie exige la nomination d’un successeur mâle. Diodore écrivait que le « roi de Macédoine, termina ses jours après un règne de vingt-quatre ans, et laissa trois fils, Alexandre,

³⁵⁴ DUYRAT 2019, p. 154.

³⁵⁵ DUYRAT 2019, p. 154.

Perdiccas et Philippe. Alexandre lui succéda et ne régna qu'un an. »³⁵⁶. Alors Philippe Arrhidée, un demi-frère d'Alexandre atteint d'une maladie mentale, devint roi avec le fils d'Alexandre, car celui-ci était trop petit pour hériter du trône de son père. « Arrhidée, fils de Philippe, fut proclamé roi, sous le nom de Philippe, et Perdiccas, auquel le roi en mourant avait remis son anneau, fut nommé lieutenant général du royaume »³⁵⁷. L'absence d'un roi nommé avant la mort d'Alexandre a donné lieu à un conflit sanglant entre les membres de son entourage.

Le conflit autour du pouvoir entre les successeurs d'Alexandre a conduit à un accord connu sous le nom de l'accord de Babylone, en 323 av. J.-C. Perdiccas reste à Babylone. Ptolémée I^{er} a obtenu l'Égypte ou il s'est installé depuis la mort d'Alexandre et Laomédon obtient le gouvernement de la Syrie et Phénicie « Revêtu de l'autorité suprême, Perdiccas réunit en conseil tous les chefs de corps, et arrêta le partage suivant : Ptolémée. Fils de Lagos, eut l'Égypte ; Laomédon de Mitylène, la Syrie... »³⁵⁸

L'atelier de Tyr a continué de frapper des alexandres d'or et d'argent même après sa mort. Les monnaies sont une source de documentation très importante sur cette période, où les autres sources donnent peu de détails³⁵⁹. La frappe a nettement augmenté après la mort d'Alexandre comme l'écrit F. Duyrat : « So it is only following Alexander's death that the volume of coins produced with his personal types grows to sizeable proportions in all mints. Monetary circulation in the third century is dependent upon these changes that occurred during this brief period »³⁶⁰.

Après cet accord entre les héritiers d'Alexandre qui se partagent les satrapies, la région est entrée dans une période de paix et les mercenaires doivent être sur le chemin du retour après la longue campagne militaire d'Alexandre. Les hommes d'Alexandre n'auraient pas pu être payés régulièrement sur le terrain car ils n'avaient pas vraiment besoin d'argent ; c'est après la guerre que les soldats attendaient leurs soldes³⁶¹. Pendant la période allant de 323 à 322 soit après la mort d'Alexandre et l'installation d'une brève période de paix, l'étude de coins montre que l'atelier de Tyr a produit trois coins de droit pour la monnaie en or et trois pour la monnaie en argent.

Le conflit reprend cependant rapidement : Ptolémée commence à renforcer ses possessions après la prise de l'Égypte : « Il employa huit mille talents à rassembler des mercenaires et à préparer des armées »³⁶² et il arrange une alliance avec Antipater avant l'arrivée de Perdiccas qui a réuni ses amis et les chefs de l'armée pour entrer en guerre contre Ptolémée en 321 : « Tous étant d'avis qu'il fallait d'abord combattre Ptolémée, afin de pouvoir agir plus librement en Macédoine, Perdiccas fit partir Eumène à la tête d'une armée considérable, avec l'ordre d'occuper les environs de l'Hellespont et de s'opposer au passage de l'ennemi. Perdiccas lui-

³⁵⁶ Diodore de Sicile, *Bibliothèque historique*, III, XV, LX.

³⁵⁷ Diodore de Sicile, *Bibliothèque historique*, III, XVIII, II.

³⁵⁸ Diodore de Sicile, *Bibliothèque historique*, III, XVIII, III.

³⁵⁹ SARTRE 2001, p. 371-372.

³⁶⁰ DUYRAT 2016, p. 329.

³⁶¹ THOMPSON 1984, p. 245-246.

³⁶² Diodore de Sicile, *Bibliothèque historique*, III, 18, 14.

même quitta la Pisidie, et dirigea sa route du côté de l'Égypte »³⁶³. Ptolémée a placé ses hommes aux postes militaires stratégiques, entre autres à Damas. Archélaos gouverne Tyr³⁶⁴.

En 321, Antipater prépare son armée et se dirige vers la Cilicie pour venir au secours de Ptolémée qui a battu Perdicas et détruit l'armée royale³⁶⁵. Après la mort de Perdicas, une autre répartition selon l'accord de Triparadisos a été faite entre les Diadoques : « Ces troubles apaisés, il procéda à un nouveau partage des satrapies. Ptolémée garda l'Égypte comme une propriété conquise à la pointe de l'épée... Laomédon le Mitylénien obtint la Syrie... »³⁶⁶, Séleucos I Nicator (312-294 av. J.-C.), un des successeurs d'Alexandre, reçoit la satrapie de Babylone et c'est lui le fondateur de royaume séleucide³⁶⁷. Pendant cette année de redistribution des pouvoirs la production dans l'atelier de Tyr est remontée à cinq coins de droit pour l'argent et deux coins pour l'or.

Suite à l'échec de l'expédition d'Égypte, Attale qui avait le commandement de la flotte de Perdicas³⁶⁸ s'est réfugié à Tyr avec sa flotte et le trésor de Perdicas : « Lorsqu'Attalus, qui stationnait alors avec sa flotte dans les parages de Péluse, eut appris la mort de sa femme et celle de Perdicas, il leva l'ancre et fit voile pour Tyr. Archélaüs, Macédonien d'origine, commandant de la garnison de cette ville, accueillit Attalus amicalement, lui remit la place ainsi que les trésors dont Perdicas lui avait confié la garde et qui s'élevaient à huit cents talents. Attalus resta à Tyr et y recueillit les amis de Perdicas qui étaient parvenus à se sauver du camp de Memphis. »³⁶⁹. Pendant la longue résidence d'Attale à Tyr, il constitue une armée de secours à Eumène³⁷⁰. A travers mon échantillon, cette période de construction de l'armée par Attale entre 320-319 n'a pas conduit à une augmentation significative dans la frappe monétaire de Tyr. La production d'argent est évaluée à cinq coins de droit pendant les deux années.

Après la prise de l'Égypte, Ptolémée I mène vers 319 une expédition avec une armée suffisante pour conquérir la Phénicie et la Coelé Syrie, pays voisins de l'Égypte essentiels à la protection de son royaume. Laomédon, le gouverneur de Syrie, et Tyr sont tombées aux mains de Ptolémée qui réussit à mettre en son pouvoir toute la Syrie : « Celui-ci pénétra en Syrie, fit le satrape Laomédon prisonnier, et soumit toute la province. Il soumit également les villes de la Phénicie, y établit des garnisons, et retourna en Égypte »³⁷¹.

De son côté, Antigone le Borgne, l'un des généraux d'Alexandre, ne s'est pas contenté de la partie qui lui a été attribuée après la mort d'Alexandre. Il a résolu de se constituer une autorité

³⁶³ Diodore de Sicile, *Bibliothèque historique*, III, 18, 25.

³⁶⁴ SARTRE 2001, p. 101-102.

³⁶⁵ Diodore de Sicile, *Bibliothèque historique*, III, 18, 33.

³⁶⁶ Diodore de Sicile, *Bibliothèque historique*, III, 18, 39.

³⁶⁷ HOUGHTON, LORBER 2002, p. 1. HOUGHTON, LORBER 2002, p. 1.

³⁶⁸ Diodore de Sicile, *Bibliothèque historique*, III, 18, 37.

³⁶⁹ Diodore de Sicile, *Bibliothèque historique*, III, 18, 37.

³⁷⁰ SARTRE 2001, p. 101-102.

³⁷¹ Diodore de Sicile, *Bibliothèque historique*, III, 18, 43.

sans partage sur l'Asie et de devenir maître de la mer³⁷² : « il avait le projet de s'emparer des affaires de l'Asie, et de ne céder le pouvoir à personne »³⁷³.

En 318, Eumène qui a revendiqué la poursuite de la politique de Perdicas³⁷⁴, tente en vain de rassembler des mercenaires en Syrie et en Phénicie ; il prépare une flotte de navires de Phénicie : « Il donna ensuite l'ordre du départ, et s'avança vers la Phénicie. Il s'empessa de tirer de toutes les villes de cette contrée un nombre de navires suffisant pour composer une flotte respectable »³⁷⁵, pour répondre aux préparatifs d'Antigone. Eumène est trahi par son général de cavalerie qui rejoint Antigone avec ses troupes. Antigone une fois arrivé est considéré comme le maître d'une partie de la Syrie après cette victoire de 316³⁷⁶. Antigone, après avoir battu Eumène qui s'est réfugié en Arménie, continue sa marche avec toute son armée pour affronter les deux chefs Alcétas et Attalus, amis de Perdicas, enfin vaincus en la Pisidie³⁷⁷.

Antigone apprend alors la mort d'Antipater qui a nommé son fils Cassandre chiliarque après lui³⁷⁸. Ce dernier envoie des messagers à Ptolémée pour faire une alliance : « il l'engagea à venir à son secours et à diriger promptement une flotte de la Phénicie vers l'Hellespont »³⁷⁹. Mais Antigone rompt cette alliance et propose à Cassandre une flotte et une armée³⁸⁰. Antigone entreprend une longue opération pour mettre à mort Eumène et reçoit beaucoup d'aide de ses alliés jusqu'à qu'il réussisse à ses fins cette même année 316³⁸¹. La possession de la Syrie reste toujours un objectif stratégique pour Ptolémée II³⁸² qui a placé des garnisons dans les villes phéniciennes pour protéger ses frontières et les maintient jusqu'à 315 av. J.-C.³⁸³

Séleucos I Nicator n'était pas d'accord avec la politique impériale d'Antigone ; celui-ci lui demande le détail de ses revenus à Babylone mais Séleucos refuse de lui rendre compte et se réfugie chez Ptolémée II avec lequel il partage ses inquiétudes sur le contrôle d'Antigone. Il veut convaincre Ptolémée de faire des préparatifs de guerre. Ptolémée de son côté réussit à faire de Cassandre et de Lysimaque des ennemis d'Antigone, à son tour Antigone essaye de les convaincre de maintenir leur ancienne amitié. Ils espèrent garder leurs satrapies et partager les trésors dont Antigone s'était emparé après la défaite d'Eumène, mais Antigone refuse leurs demandes et leur répond qu'il est tout préparé à la guerre³⁸⁴.

³⁷² Diodore de Sicile, *Bibliothèque historique*, III, 18, 73.

³⁷³ Diodore de Sicile, *Bibliothèque historique*, III 18, 47.

³⁷⁴ GRAINGER 2010, p. 22.

³⁷⁵ Diodore de Sicile, *Bibliothèque historique*, III, 18, 48.

³⁷⁶ Diodore de Sicile, *Bibliothèque historique*, III, 18, 40-41.

³⁷⁷ Diodore de Sicile, *Bibliothèque historique*, III, 18, 44-47.

³⁷⁸ Diodore de Sicile, *Bibliothèque historique*, III, 18, 48.

³⁷⁹ Diodore de Sicile, *Bibliothèque historique*, III, 18, 49

³⁸⁰ Diodore de Sicile, *Bibliothèque historique*, III, 18, 54.

³⁸¹ Diodore de Sicile, *Bibliothèque historique*, III, 19, 15-44.

³⁸² SARTRE 2001, p. 99.

³⁸³ JIDEJIAN 1969a, p. 80-81.

³⁸⁴ Diodore de Sicile, *Bibliothèque historique*, III, 19, 55-57 ; GRAINGER 2010, p. 22.

Les combats recommencent : Antigone se hâte d'armer une flotte et s'avance vers la Syrie. Il s'empare facilement des villes de Phénicie au détriment de Ptolémée : il prend Tyr en 315 à la suite d'un siège³⁸⁵. Dix-huit ans se sont écoulés depuis qu'Alexandre a saisi Tyr et que la ville s'est rétablie. Ptolémée veut éviter l'affrontement direct avec les forces d'Antigone. Ptolémée tient tous les navires de la Phénicie alors qu'Antigone a peu de navires. En effet, Antigone a réuni tous les rois de Phénicie et les vice-rois de Syrie, auxquels il a demandé de l'aide pour construire des navires, « sans qu'il rencontrât de refus de leur part. Des chantiers navals établis à Sidon, à Byblos et à Tripolis entreprirent la construction de nouveaux bateaux »³⁸⁶. Antigone ne pouvait conquérir Tyr s'il n'avait pas le commandement de la mer : il « laissa trois mille hommes sous l'ordres d'Andronicus pour continuer le siège de Tyr, et il se dirigea lui-même, à la tête de son armée, vers Joppé et Gaza »³⁸⁷. Il place des garnisons dans ces villes et retourne dans son camp près de Paléo-Tyr. Après un siège de quinze mois, Tyr a été réduite par Antigone avec l'aide d'un grand nombre des navires venaient de Rhodes. La garnison de Ptolémée était autorisée à partir, et Antigone a établi sa propre garnison dans la ville³⁸⁸. Antigone a réuni beaucoup des navires pour sa guerre contre Ptolémée et Séleucos : « Après avoir réuni à ces bâtiments ceux qui se trouvaient déjà tout prêts dans les ports de la Phénicie, et particulièrement dans le port de Tyr, au nombre de cent vingt navires... »³⁸⁹. A la fin de 314, une fois Tyr tombée, Antigone laisse son fils Démétrios en Syrie afin de surveiller un retour possible de Ptolémée. Les champs de bataille se déplacent en Asie Mineure et en Europe, l'année 313 est donc calme et sans incident majeur³⁹⁰.

Pendant cette période de troubles en Syrie et en particulier à Tyr, avec le siège de la ville et l'obligation pour elle de participer avec sa flotte à la guerre d'Antigone, la production monétaire se poursuit à faible rythme : durant les années 318-317, cinq coins de droit sont utilisés pour l'argent et aucun pour la monnaie d'or. C'est la période d'enfouissement du trésor de Demanhour en 318 ou au début de 317³⁹¹. Pendant les années 316 à 314, la production d'or augmente à cinq coins de droit et puis s'interrompt en 313. Pour l'argent, de 316 à 313, j'ai identifié six coins de droit (fig. 7.2 et 7.3).

Le contexte historique de la période suivante commence par la bataille qui se déroule à Gaza. Elle est décisive et oppose Démétrios à Ptolémée et Séleucos. Démétrios abandonne le champ de bataille et s'en fuit à Gaza, Ptolémée le suit et se rend maître de la ville, puis il réoccupe toute la Phénicie sauf Tyr qui est restée fermée. Démétrios demande à son père de lui envoyer des secours et il part vers Tripolis en Phénicie pour demander des troupes pour sa garnison. Ptolémée construit un camp près de Tyr et demande au commandant de la garnison Andronicus de lui livrer la ville. Ce dernier refuse sa demande mais suite à une révolte entre les soldats,

³⁸⁵ Diodore de Sicile, *Bibliothèque historique*, III, 19, 58 ; DUYRAT 2003, p. 86.

³⁸⁶ SARTRE 2001, p. 104.

³⁸⁷ Diodore de Sicile, *Bibliothèque historique*, III, 19, 59.

³⁸⁸ Diodore de Sicile, *Bibliothèque historique*, III, 19, 61.

³⁸⁹ Diodore de Sicile, *Bibliothèque historique*, III, 19, 62.

³⁹⁰ SARTRE 2001, p. 104.

³⁹¹ LE RIDER 2003, p. 191.

Andronicus est chassé et tombe entre les mains de Ptolémée « Il s'attendait à être sévèrement puni pour avoir insulté Ptolémée et pour son refus de livrer Tyr »³⁹².

Séleucos retourne à Babylone suite à la défaite de Démétrios et il réussit à récupérer ses territoires. Démétrios a reconstitué ses forces et est revenu en Syrie du Nord, Ptolémée envoie une armée pour l'expulser de Syrie, mais Démétrios arrive à s'emparer de l'armée. Suite à ce petit succès, Antigone a décidé de rejoindre son fils avec ses forces, quand il a appris que Ptolémée marchait avec ses forces contre son fils. La menace grandit pour Ptolémée qui quitte la Syrie sans combat à la fin de 312. Finalement, la Syrie et la Phénicie sont prises sans lutte³⁹³. L'année 312 est l'année qui marque donc la véritable riposte sur l'insistance de Séleucos I, qui estime toute la Syrie comme un lieu stratégique, alors il conclut une alliance avec Démétrios qui conduit à une attaque contre Ptolémée³⁹⁴.

Pendant ces années de conflit entre Antigone le Borgne et son fils Démétrios contre Ptolémée I en Syrie et Phénicie, une augmentation est constatée de cinq coins de droit pour l'or en 312, mais elle est suivie par une rupture dans l'échantillon jusqu'à 309. Puis la production reprend avec six coins de droit pour les tétradrachmes entre 312-310 (Fig. 7.2-3).

L'année 309/308 est la dernière année de règne d'Azémilkos à Tyr³⁹⁵. La production monétaire est faible à Tyr pendant cette année et est représentée par seulement un coin de droit d'or. C'est aussi la dernière série datée d'or dans l'échantillon. Pour la frappe en argent en 309/8, j'ai identifié quatre coins de droit, par contre pour les deux années suivantes, soit 308-307, il n'y a aucun nouveau coin.

En 306, Antigone ordonne à son fils Démétrios de se porter avec une armée dans l'île de Chypre et de combattre Ptolémée. Démétrios répond aux ordres de son père et prépare une grande armée navale à laquelle la Phénicie participe et il marche avec son armée sur Salamine. Démétrios assiège Ménélas chargé du commandement militaire et qui a rassemblé les soldats des garnisons à Salamine. Ptolémée marche au secours de Salamine et prépare un combat naval. Sept navires phéniciens y participent aux côtés de Démétrios qui prend l'île de Chypre³⁹⁶. En 306-305, la frappe d'argent reprend à Tyr et mon échantillon comprend cinq coins de droit pendant cette période (Fig. 7.2-3).

Le dernier groupe d'alexandres présent dans mon échantillon est sans date mais porte des marques de contrôles. Ce groupe a été frappé à Tyr vers 305-290. Le total de la production pour ce groupe a été évalué à quatre coins de droit pour l'or et 21 coins de droit pour l'argent.

Le passage de Démétrios Ier Poliorcète conduit à un changement de légende sur les monnaies d'Alexandre : le nom de Démétrios remplace celui d'Alexandre sur les monnaies tyriennes. En

³⁹² Diodore de Sicile, *Bibliothèque historique*, III, 19, 86.

³⁹³ Diodore de Sicile, *Bibliothèque historique*, III, 19, 80-94 ; SARTRE 2001, p. 105-106.

³⁹⁴ SARTRE 2001, p. 106-109.






³⁹⁵ LE RIDER 2003, p. 179.

³⁹⁶ Diodore de Sicile, *Bibliothèque historique*, III, 20, 46-53.

outre, il a utilisé un coin de droit aussi utilisé pour frapper des alexandres au nom d'Alexandre. Dans mon catalogue, ce coin nommé D77 se trouve à la fin de la frappe des alexandres (Price n° 3561). Le coin est partagé avec les monnaies n° 1714-1725. Les monnaies n° 1726 à 1735 sont frappées avec un nouveau coin de droit, soit un total de deux coins de droit au nom de Démétrios à Tyr.

Démétrios Ier Poliorcète

Tableau 7.6. Marques de contrôle des monnaies de Démétrios Ier Poliorcète à Tyr

| N° catalogue AW | Marques de contrôle | Nombre de monnaies |
|-----------------|---|--------------------|
| 1714-1716 | ↑, E dans le champ gauche | 3 |
| 1717-1720 |  et ← dans le champ gauche | 4 |
| 1721-1729 |  dans le champ gauche,  sous la trône | 9 |
| 1730 |  dans le champ gauche,  sous la trône | 1 |
| 1731-1735 | Dauphin dans le champ gauche et lettre A sous la trône | 5 |
| Total | | 22 |

La datation de ce groupe reste imprécise, mais la quantité d'opérations militaires et les opérations par Ptolémée de maintien de sa domination sur la région suffisent à justifier la production en question qui n'est sans doute pas étalée sur quinze ans, mais a dû être très forte à un moment donné. Les guerres des Diadoques se sont terminées dans les années 280, on est dans une période de guerre et de transition, c'est le moment où Ptolémée a établi sa domination sur la région.

La production monétaire d'Alexandre à Tyr peut être comparée avec les événements historiques. Les tableaux suivants essaient de comparer les matériels apportés par mon catalogue avec les autres données numismatiques étudiées dans les ateliers de comparaison. Cette comparaison peut aider à situer l'atelier de Tyr, le volume et la durée de sa production.

Tableau 7.7. Tableaux comparatifs des statères d'or de Tyr avec l'atelier d'Arados (les résultats d'Arados sont tirés de Duyrat 2005, p. 215) :

| | Date av. J.-C. | n | d | n / d | d × coeff. | Pourcentage de la production en valeur absolue |
|-----|----------------|----|---|-------|------------|--|
| Tyr | 330-323 | 24 | 9 | 2,66 | 180 | 31,03% |

| | | | | | | |
|-----------------------------|---------|----|----|------|-----|--------|
| Du vivant d'Alexandre | | | | | | |
| Tyr Posthume ³⁹⁷ | 322-309 | 61 | 16 | 3,81 | 320 | 55,17% |
| Tyr Posthume | 305-290 | 54 | 4 | 13,5 | 80 | 13,79% |
| Arados Groupes I-III | 332-324 | 6 | 2 | 3 | 40 | 41,66% |
| Arados Groupe IV | 324-320 | 45 | 10 | 4,5 | 200 | 21,05% |

Tableau 7.8. Tableau comparatif des tétradrachmes d'argent de Tyr avec l'atelier d'Arados (les résultats d'Arados sont tirés de Duyrat 2005, p. 215):

| | Date av. J.-C. | n | d | n / d | d × coeff. | Pourcentage de la production en valeur absolue |
|-----------------------------|----------------|-----|-----|-------|------------|--|
| Tyr Du vivant d'Alexandre | 330-323 | 212 | 19 | 11,15 | 76 | 24,67% |
| Tyr Posthume ³⁹⁸ | 322-305 | 497 | 38 | 13,07 | 152 | 49,35% |
| Tyr Posthume | 305-290 | 182 | 20 | 9,1 | 80 | 25,97% |
| Arados Groupes I-III | 332-324 | 51 | 14 | 3,64 | 56 | 58,33% |
| Arados Groupe IV | 324-320 | 699 | 182 | 3,84 | 728 | 76,63% |

Tableau 7.9. Etudes de coins des statères d'or d'Alexandre III par atelier (tableau repris de Duyrat, Olivier, à paraître)

| Atelier | Référence | n | d | n/d |
|---------------------------------|------------------------|-----|-----|------|
| Amphipolis (vivant d'Alexandre) | Troxell 1997, 100 | 347 | 108 | 3,2 |
| Babylone (331/0-307/6) | Waggoner 1968 | 277 | 95 | 2,92 |
| Macédoine (331-315?) | Duyrat 2018 | 294 | 82 | 7,2 |
| Lampsaque (329/8-302/1) | Callataÿ 1997, no. 200 | 160 | 73 | 2,2 |
| Abydos (325/4-302/1) | Callataÿ 1997, no. 204 | 230 | 73 | 3,2 |
| Sardes (330-298/7) | Callataÿ 1997, no. 213 | 181 | 56 | 3,2 |
| Milet (325-300/294) | Callataÿ 1997, no. 223 | 160 | 44 | 3,6 |

³⁹⁷ Classé à Aké de 330 à 305 par NEWELL 1923a.

³⁹⁸ Classé à Aké de 330 à 305 par NEWELL 1923a.

| | | | | |
|---------------------------|----------------------------|------|-----|-------|
| Sidon (c. 332-309/8) | Duyrat étude à paraître | 221 | 43 | 5,1 |
| Tyr (330-290) | Awesat thèse 2018-2021 | 147 | 29 | 5,06 |
| Arados (332-316) | Duyrat 2005 | 80 | 25 | 3,2 |
| Byblos (c. 330-c. 320) | Duyrat study in progress | 38 | 21 | 1,8 |
| Ake/Tyr (c. 329-304) | Newell 1916 | 56 | 20 | 2,8 |
| Tarse (c. 332-319) | Callataÿ 1997, no. 268 | 35 | 16 | 2,19 |
| Corinthe (c. 330/325-318) | Callataÿ 1997, no. 165-166 | 39 | 13 | 3 |
| Ecbatane (312-290) | Boillet 2009, 907-909 | 15 | 10 | 1,5 |
| Total | | 2133 | 679 | 41,91 |

Tableau 7.10. Tableau comparatif des études de coins des émissions de tétradrachmes présentées dans CALLATAÿ 1997³⁹⁹ :

| Callataÿ 1997 n° | Atelier | Période | d | n/d |
|------------------|-----------------------|---------------|-----|-------|
| | Arados (Groupes I-IV) | 332-320 | 196 | 3,82 |
| 167 | Corinthe ? | 330/25-251 | 93 | 3,19 |
| | Tyr | 330-290 | 77 | 11,57 |
| 223 | Chios | 280-160 | 77 | 3,49 |
| 269 | Tarse | 333-319 | 67 | 5,63 |
| 214 | Sardes | 330/25-298/7 | 48 | 3,58 |
| 257 | Phasélis | 221/0-189/8 | 45 | 5,98 |
| 202 | Lampsaque | 329/8-309/8 | 31 | 3,94 |
| 224 | Milet | 325/3-300/249 | 31 | 4,94 |
| 125 | Péonien ? | 336-23 | 29 | 2,38 |
| 267 | Myriandros | 333-319 | 25 | 6,12 |
| 211 | Pergame | 202-188 | 20 | 3,75 |
| 173 | Péloponnèse ? | 270-260 | 15 | 3,13 |
| 206 | Abydos | 325/4-307/6 | 10 | 2,30 |

En regardant les périodes chronologiques et la date de production pour chaque atelier, la production de l'atelier de Tyr est très ouverte en comparaison avec les ateliers d'Asie Mineure qui commencent plus tard. C'est un atelier qui a une production aussi longue que des ateliers comme Corinthe et Tarse et plus longue qu'Arados, qui est le grand atelier de référence pour la région. Malgré cette durée, l'atelier présente une production relativement modeste pour l'or avec 29 coins de droit, mais 77 coins de droit pour les tétradrachmes le placent assez haut dans la liste des ateliers ayant bénéficié d'une étude de coins (fig. 7.9-10). Il reste très au-dessous de Sidon pour l'or et d'Arados pour l'argent cependant. Dans les deux cas, Tyr a l'indice caractéristique le plus élevé des tous les ateliers étudiés.

³⁹⁹ CALLATAÿ 1997b.

On observe la mise en place d'un système phénicien qui est mis en place avec certains ateliers qui ne sont pas des très grands producteurs, d'autres qui se spécialisent – Arados pour l'argent, Sidon pour l'or – mais qui tous ont une production en pleine période d'Alexandre et des Diadoques, périodes de guerres constantes. Ce système de production est mis en place pour payer les soldats d'Alexandre dans ports Phéniciens, sur le chemin du retour. L'augmentation de la frappe dans les deux villes de Tyr et d'Arados vers 324/3 av. J.-C. confirme cette théorie : « La production de statères d'Arados n'est pas exceptionnelle comparée à celle des ateliers d'Asie Mineure, mais elle était pratiquement inexistante avant c. 324 et elle disparaît après 316. C'est la seule fois qu'Arados a frappé l'or dans son histoire, et cela exactement au moment où les ateliers d'Asie Mineure ont une production tout à fait remarquable de ce métal. On peut donc supposer que cet atelier, pourtant éloigné des Balkans a, modestement, participé à la solde des mercenaires venus de ces régions. La répartition de ces monnaies dans les trésors le confirme »⁴⁰⁰.

L'étude des trésors de F. Duyrat montre aussi que toutes les monnaies de la Phénicie repartent vers la mer Égée, les soldats sont payés au port avant de rentrer chez eux, ils transportent donc les monnaies qui sont frappées dans les ateliers phéniciens vers l'ouest : « Alexander's gold staters almost never circulated in Syrian territory. In any case, none are buried there. By contrast, they are found in abundance in the northern Aegean and in the Black Sea region. The generally accepted opinion is that this currency was used to pay Thracian mercenaries accompanying the Macedonian armies. The currency's limited time in circulation and the fact that it was quickly hoarded after being struck rule out a slow accumulation through the roundabout means of commerce and exchange »⁴⁰¹.

⁴⁰⁰ DUYRAT 2005b, p. 216.

⁴⁰¹ DUYRAT 2016.

Chapitre VIII : L'époque hellénistique (323-112 av. J.-C.) : Les successeurs d'Alexandre, Lagides et Séleucides

1. La succession des Ptolémées et des Séleucides

La période des guerres des Diadoques a commencé après la mort d'Alexandre (323-294 av. J.-C.). Pendant le partage des satrapies entre les héritiers d'Alexandre le Grand, les deux successeurs Ptolémée et Séleucos se sont soutenus mutuellement mais leurs successeurs sont devenus des rivaux acharnés.

Ptolémée I a avancé vers la Syrie et la Phénicie après la mort d'Antipater en 319/8 av. J.-C. et a renforcé sa présence militaire et économique. Cette période fut de courte durée à cause de sa défaite de 311 suite à la guerre avec Antigone et son fils Démétrios. Cette année-là a été suivie par une période de paix dans la région, Antigone reprend le contrôle sur l'Asie et Séleucos retourne à Babylone. Ptolémée n'a pas abandonné ses objectifs d'étendre ses territoires en Asie Mineure⁴⁰². La ville de Tyr tombe sous le contrôle lagide après une série de défaites entre les diadoques. Ptolémée I prend le contrôle de la satrapie d'Égypte (306/4-283/2). Il développe une stratégie pour protéger ses territoires, à travers une zone tampon pour sécuriser ses frontières autour de l'Égypte.

Après sa grande victoire navale en 306 contre la flotte lagide de Ptolémée et de son frère Ménélas à Salamine de Chypre, Démétrios avance avec son père Antigone à la fin de l'année 306 par la mer et par la terre afin de porter la guerre en Égypte. Il traverse la Coelé Syrie avec son armée et avance jusqu'au Nil. Ptolémée prépare sa défense dans son territoire très fortifié. Il a réussi à résister à l'offensive du fils et du père. Démétrios renonce au débarquement, Antigone retourne en Syrie avec toute la flotte⁴⁰³. Après avoir réussi à résister à la tentative d'invasion de l'Égypte par Antigone en 306, Ptolémée s'attribue le titre de roi – basileus – et s'autoproclame roi. Il organise une cérémonie de couronnement en tant que Pharaon égyptien. L'étape suivante était de frapper la monnaie avec son image pour faire face aux difficultés financières et payer son armée⁴⁰⁴.

De son côté, Séleucos se proclame également roi à l'instar de Ptolémée. Ce dernier le reconnaît comme héritier légal de l'empire d'Alexandre. Antigone n'accepte pas ce fait accompli et continue à se battre afin de conquérir de nouveaux territoires. Il entame une guerre contre les Rhodiens en missionnant Démétrios en 305/4 avec une force navale conséquente afin de conquérir l'île qui présente une fortification navale importante. Le siège de la ville par Démétrios n'a pas de succès. Il ne réussit pas à contrôler la ville de Rhodes qui fait preuve d'une grande résistance surtout avec le secours de Ptolémée. La guerre est conclue avec un accord de paix entre les deux parties⁴⁰⁵.

⁴⁰² HÖLBL 2001, p. 14-18.

⁴⁰³ Diodore de Sicile IV, XX, 73-76.

⁴⁰⁴ PICARD 2012, p. 25 ; HÖLBL 2001, p. 21.

⁴⁰⁵ Diodore de Sicile IV, XX, 81-88, 99 ; HÖLBL 2001, p. 21.

En 301 la ville de Tyr est toujours aux mains d'Antigone et de son fils Démétrios, malgré les tentatives de Ptolémée de contrôler la Syrie : « la Phénicie est une zone stratégique pour les Antigonides parce qu'elle permet le maintien des relations avec la Syrie intérieure, la Mésopotamie et l'Iran et leur assure une flotte performante et d'excellents ports, l'intérêt de Ptolémée est plus strictement égyptien : la Phénicie et la Syrie du Sud sont le glacis traditionnel qui protège l'Égypte des invasions asiatique »⁴⁰⁶.

Pendant que Démétrios poursuivait ces guerres avec Cassandre, Antigone marche avec son armée sur Lysimaque, qui en conséquence, a reçu le secours de l'armée de Séleucos. Antigone demande ainsi à son fils de lui envoyer de l'aide. Démétrios ayant reçu l'appel de son père, a immédiatement arrêté sa guerre avec Cassandre qui profite de son départ pour envoyer une armée de secours à Lysimaque⁴⁰⁷ : « dans ces même jours, le roi Ptolémée quitta l'Égypte à la tête d'une armée considérable, et rangea sous son autorité toutes les villes de la Coelé-Syrie. Pendant qu'il était occupé au siège de Sidon, il reçut la fausse nouvelle que les rois Lysimaque et Séleucos avaient été battus et s'étaient retirés à Héraclée ; enfin, qu'Antigone, victorieux, s'avancait vers la Syrie. Trompé par cette fausse nouvelle, Ptolémée conclut avec les Sidoniens une trêve de quatre mois ; et après avoir laissé de fortes garnisons dans les villes qu'il avait soumises, il retourna en Égypte avec son armée »⁴⁰⁸. En 301, Antigone commence une guerre contre Ptolémée, Séleucos, Lysimaque et Cassandre, mais perd la dernière bataille d'Ipsos et meurt au combat contre les diadoques, Démétrios et sa mère s'enfuient avec les trésors du royaume à Chypre⁴⁰⁹.

Après le partage du royaume d'Antigone en 297-296, l'équilibre des forces change. Démétrios qui avait construit une véritable force maritime comme à Chypre, Tyr et Sidon, perd ses territoires en Asie. Séleucos aurait pris toute la Syrie de l'Euphrate jusqu'à la Méditerranée. Il se rend en Phénicie à la tête de son armée, et il essaye de mettre la main sur la Coelé-Syrie, mais Ptolémée a pris de l'avance en occupant les villes phéniciennes qui sont aussi tombées sous sa main en 295/4 av. J.-C.⁴¹⁰.

1.1. La période ptolémaïque à Tyr (294-199 av. J.-C.)

Après la prise de Tyr par Ptolémée Ier en 294 et suite à la réforme monétaire, l'atelier de Tyr commence sa frappe lagide en or, argent et bronze⁴¹¹. Pour la période lagide je n'ai étudié que les monnaies en bronze. Les monnaies d'or et d'argent lagides à Tyr sont en cours d'étude par Héloïse Aumaître dans le cadre de sa thèse intitulée « *La Syrie et Phénicie lagide au IIIe s. avant J.-C., étude historique et monétaire* ». Une synthèse de son étude de production monétaire sur la monnaie lagide de Tyr est présentée dans le tableau 9.1.

⁴⁰⁶ DUYRAT 2003, p. 86.

⁴⁰⁷ Diodore de Sicile IV, XX, 108-112.

⁴⁰⁸ Diodore de Sicile IV, XX, 113.

⁴⁰⁹ Diodore de Sicile IV, XXI, 42.

⁴¹⁰ SARTRE 2001, p. 106-109.

⁴¹¹ LORBER 2018, p. 32.




1.1.1. Les monnaies lagides en bronze

Pour classer les monnaies de bronze à Tyr, j'ai suivi le catalogue de O. Picard et le catalogue de C. Lorber. Chacun de ces catalogues utilise une classification différente. O. Picard utilise un système de classement par séries. Le total de ses séries et de « 10 séries depuis l'introduction du monnayage de bronze jusqu'à la réforme de Cléopâtre »⁴¹². C. Lorber garde la division de la monnaie par règne. Dans son catalogue, elle répertorie en plus les monnaies syro-phéniciennes.



Je n'ai pu faire l'étude des coins pour le bronze lagide par manque de temps pour un traitement total des données de ce catalogue imposant.

Le tableau 8.1. présente les références données par les deux catalogues. On commence d'abord par la série d'après Olivier Picard ensuite par type et par valeur pour chaque série. Une quatrième colonne présente les références du catalogue de Catherine Lorber avec toutes les précisions, qui commencent avec la lettre B suivies d'un chiffre. A côté de chaque référence j'ajoute les marques de contrôle. Les trois dernières colonnes présentent le poids (en gramme), le diamètre (en mm) et le nombre de monnaies pour chaque série.

Table. 8.1. Les émissions lagides de bronze à Tyr

| Picard 2012 | Type du droit et du revers | Valeur | Lorber 2018 et marque de contrôle | Poids g | Diamètre mm | Nombre de monnaies |
|---|---|----------------------|---|------------------|-------------|--------------------|
| Série 02 (305-261 av. J.-C.) | Alexandre portant la mitra / Aigle ailes éployées | Chalque Hémiobole | B131: Dauphin vertical B133 : A sous massue B134 :  sous massue B135 :  sous massue B322 : I sur massue B325 : H sur massue B328 :  sur massue B329 : Σ sur trône | 1,5-2,5 2,5-5 | 14-18 | 36 |
| Série 03 n° 283-286 (261-240 av. J.-C.) | Zeus-Ammon / Aigle ailes fermées | Drachme | B465 : Sans lettre entre les pattes de l'aigle B542 : ΔI entre les pattes de l'aigle | 65-75 | 45 | 30 |
| | | Triobole | B466 : Sans lettre B541 : ΔI entre les pattes de l'aigle B543 : ΔI entre les pattes de l'aigle | 45-50 | 36 | 36 |
| | | Diobole | B467 : Sans lettre | 17-23 | 30 | 15 |
| | | Obole | B468 : Sans lettre B545 : ΣE entre les pattes de l'aigle | 10-12 | 25 | 58 |
| | | Hémiobole | B469 : Sans lettre B546 : ΣE entre les pattes de l'aigle | 2,5-7 | 20 | 40 |

⁴¹² PICARD 2012, p. 18.

| | | | | | | |
|--|--|------------------------------------|--|---------------------------|-----------------|----|
| | | Trichalkon/ Hémiobole | B470 : Sans lettre | 2,5-4 | 18 | 8 |
| | | Dichalkon/ chalque | B471 : Sans lettre | 2-3 | 16 | 20 |
| Série 04 (240- 220 av.J.-C.). | Zeus-Ammon / Aigle ailes fermées, corne d'abondance sur l'épaule à droite | Triobole Hémiobole Obole | Lettre A entre les pattes de l'aigle Π entre les pattes de l'aigle Sans lettre entre les pattes III ? entre les pattes de l'aigle Π entre les pattes de l'aigle et IE à l'exergue | 41-45 4-7 10-12 | 30-35 26 | 26 |
| Série 05 n°360-362 (220-197 av. J.-C.) | Zeus-Ammon / Aigle ailes éployées, corne d'abondance à gauche | Triobole Obole | B332 B334 | 41-45 10-12 | 30-35 26 | 3 |
| Série 06a-b, hors CE Alex | Zeus-Ammon / Deux aigles ailes fermées | drachme | B331 | 67 | 40 | 1 |
| Ptolémée V | Zeus-Ammon / Massue | | | 15,21 | | 1 |
| Série 08 n°589-590, monnayage daté de Ptolémée IX (115/4 et 114/3) | Zeus-Ammon / Aigle ailes fermées | Obole | Droit :  derrière la tête Revers :  dans le champ gauche ΛΓ dans le champ droit | 10-15 | 20-30 | 2 |

A travers l'identification du type, du diamètre et du poids on comprend la valeur et la chronologie des monnaies. O. Picard explique la difficulté à identifier ces monnaies lagides, puisque sur les autres monnayages royaux hellénistiques, l'identification et le classement s'établissent sur des éléments comme le portrait ou le nom des rois dans le cas où ce nom est différent des rois prédécesseurs. Ces éléments ne figurent pas sur les monnaies lagides. La légende et l'iconographies ne permettent pas de reconnaître de quel règne date la monnaie : « pendant les quelque trois siècles de la production des monnayages lagides, le choix du même nom Ptolemaios pour les rois successifs, qui, à Alexandrie, ne font jamais graver leur épiclese sur leur bronzes (et très rarement sur les monnaies d'argent) ainsi que la quasi absence de monnayage de bronze au nom des reines ... ne permet jamais de reconnaître par ce moyen le souverain régnant. Sur le monnayage d'argent, les types du fondateur, l'effigie de Ptolémée Sôter et l'aigle au revers, se maintiennent presque jusqu'au bout de la dynastie ... à la différence du monnayage des rois de Macédoine, où chaque nouveau souverain, à son avènement, adopte des images nouvelles puisées dans la tradition macédonienne. Le monnayage lagide se présente comme un système dynastique, qui se réfère constamment à l'autorité du fondateur de la

dynastie, à travers la succession des différents rois qui ont décidé d'en perpétuer la politique monétaire »⁴¹³.

Description des types monétaires

Le premier type monétaire en bronze (série 2) porte la tête d'Alexandre au droit et un aigle avec les ailes éployées au revers.



N° 1769

Cette série présente un dauphin vertical dans le champ gauche, puis des lettres sous le monogramme de Tyr formé d'une massue dans le champ gauche. Le dauphin est partagé aussi avec un tétradrachme lagide. La liaison permet de dater cette série vers 294, après la prise de Tyr par Ptolémée I⁴¹⁴. Les monnaies de bronze à Tyr portent la légende au nom de Ptolémée : ΠΤΟΛΕΜΑΙΟΥ ΒΑΣΙΛΕΩΣ à partir du moment où la ville de Tyr tombe sous son contrôle et après qu'il a adopté le titre royal⁴¹⁵.

Le type change sur le droit à partir de la série suivante (série 3). La tête d'Alexandre est remplacée par la tête du dieu hellénique Zeus-Ammon. Sur le revers, un aigle figure toujours sur la monnaie avec les ailes repliées.



N° 1810

La série 3 est datée par ses marques de contrôle, rappelant une série égyptienne : « The following Tyrian coinage was attributed by Svoronos to Ptolemy II. The types and range of denominations, however, closely match those of Egyptian Series 5B ... The correspondence suggests that this coinage, despite its abundance, was not introduced until the latter part of Euergetes' reign. The ivy leaf countermark of B465-B466 also supports a relatively late date, since an ivy leaf countermark was applied to other Tyrian bronzes late in the reign of Ptolemy IV or in the early years of Ptolemy V »⁴¹⁶.

⁴¹³ PICARD 2012, p. 18.

⁴¹⁴ LORBER 2018, p. 31.

⁴¹⁵ PICARD 2012, p. 25.

⁴¹⁶ LORBER 2018, p. 115.

Les séries suivantes (4 et 5) frappées vers 240-197 av. J.-C., ajoutent sur le revers à côté de l'aigle, les ailes déployées où repliées, une corne d'abondance. Dans la série 4, l'atelier ajoute sur l'obole, des marques de contrôle comme les *pilei* des Dioscures, qui apparaissent dans les champs droit et gauche.



Série 4 n° 2012



Série 5 n° 2037

La série classée 06a-b par O. Picard, comporte une drachme où l'aigle sur le revers est remplacée par deux aigles avec des ailes fermées.



N° 2041

L'atelier de Tyr produit aussi un type de bronze qui porte la tête de Zeus-Ammon avec une massue au revers.



N° 2042

Cette frappe identifiée à Tyr était datée de Ptolémée III, mais lorsqu'il porte l'épithète Epiphane de Ptolémée V et un fer de lance, ces éléments prouvent qu'il s'agit d'une frappe de Ptolémée V, d'autant plus que ces éléments sont associées à un tétradrachme⁴¹⁷. « It appears that the tetradrachms and bronze bearing the epithet Epiphanes mark the earliest appearance of the *epiklesis* in its Greek form. The Epiphanes bronze in particular is a document of considerable historic importance, for it establishes that Tyre remained in Ptolemaic hands until sometime in the seventh regnal year of Ptolemy V, and quite possibly until sometime in the year 198. »⁴¹⁸

La dernière série (08) est rare et datée de la période de Ptolémée IX (115/4 et 114/3).

⁴¹⁷ LORBER 2006, p. 15-16.

⁴¹⁸ LORBER 2006, p. 17.



N° 2044

La monnaie présente un monogramme « K » dans le champ gauche au droit, derrière la tête. Sur le revers on trouve un monogramme PM dans le champ gauche et la date $\text{L}\Gamma$ = an 3 du règne dans le champ droit. « Cette série dont l'identification a été tardive, a eu une faible production, et une durée de vie très courte »⁴¹⁹.

Le poids et le diamètre

Dans les séries lagides, on note des changements de dénominations comme présenté dans le tableau précédent. Olivier Picard explique l'importance de ces changements qui définissent la valeur et la relation avec la fabrication du flan. « Les monétaires lagides étaient incapables de produire des flans de poids uniforme, faute de pouvoir contrôler tant la profondeur exacte des cupules qu'ils foraient que le volume du métal coulé. Tout laisse penser qu'ils se contentaient d'essayer d'obtenir une valeur moyenne, sans chercher une précision qui était inutile puisque la faible valeur marchande du métal n'imposait pas un ajustement du flan, comme c'était le cas pour les métaux précieux »⁴²⁰.

La troisième série présente des monnaies lourdes qui peuvent peser 100 g et qui s'explique ainsi : « le relèvement des poids moyens des valeurs précédentes, qui est sans doute à mettre en relation avec une mesure financière remarquable, l'introduction d'un taux de change entre le bronze et la monnaie d'argent »⁴²¹.

Le système monétaire

Chez les Ptolémées, le système économique et monétaire installé par Ptolémée I est fermé et n'est pas libre : « le tétradrachme d'argent, allégé (autour de 14,30 g), est désormais séparé de l'étalon attique en usage dans le reste du monde grec (tétradrachme de ca 17,20 g). Dès lors, seule cette nouvelle monnaie est acceptée »⁴²². L'utilisation des monnaies non ptolémaïques est interdite à l'intérieur de leurs possessions. Les étrangers qui arrivent à leur frontière avec des espèces autres que lagides avaient l'obligation de les échanger contre de la monnaie locale⁴²³ : « ces tétradrachmes étaient échangés au pair à la frontière avec les tétradrachmes de poids attico-alexandrin de c. 17,32 g. Sur chaque tétradrachme échangé à son entrée en Égypte, le

⁴¹⁹ PICARD 2012, p. 89.

⁴²⁰ PICARD 2012, p. 19.

⁴²¹ PICARD 2012, p. 34.

⁴²² DUYPAT 2013, p. 2.

⁴²³ CALLATAÏ, LE RIDER 2006, p. 166.

commerçant étranger perdait donc plus de 3 grammes d'argent, soit un taux de change défavorable de plus de 15%, dont l'essentiel (moins les frais entraînés par la fabrication et la mise en circulation de la nouvelle monnaie) allait enrichir les revenus du roi »⁴²⁴. Ce système devenait financièrement rentable pour le roi⁴²⁵.

Production monétaire lagide à Tyr

La période de contrôle lagide sur la ville de Tyr conduit à une production monétaire substantielle. Un corpus de 276 monnaies de bronze est rassemblé dans le catalogue synthétisé dans le tableau 9.1. Une synthèse exhaustive et une étude de coins sont en cours de rédaction par Héloïse Aumaître. Tous ces éléments de synthèse sont rassemblés dans les graphiques suivants.

Le premier graphique (Fig. 8.1) montre les séries tyriennes des Ptolémées datées. Le graphique suivant (Fig. 8.2) présente les séries sans datation mais qui ont été classées par nom de roi dans le catalogue d'Héloïse Aumaître. Le troisième graphique présente le nombre de monnaies lagides en bronze rassemblées dans ce catalogue, classées en appliquant les attributions de C. Lorber et en suivant les datations de O. Picard.

Fig. 8.1. Étude des coins des monnaies d'or et d'argent lagides datées à Tyr (d'après Héloïse Aumaître)

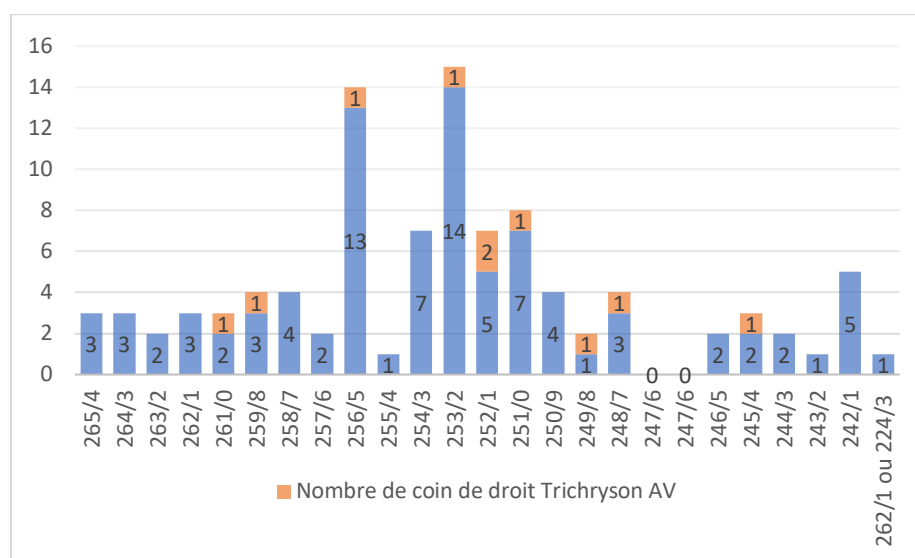


Fig. 8.2. Étude des coins d'or et d'argent lagides non daté à Tyr (d'après Héloïse Aumaître)

⁴²⁴ CALLATAÿ 2005, p. 118.

⁴²⁵ CALLATAÿ, LE RIDER 2006, p. 166.

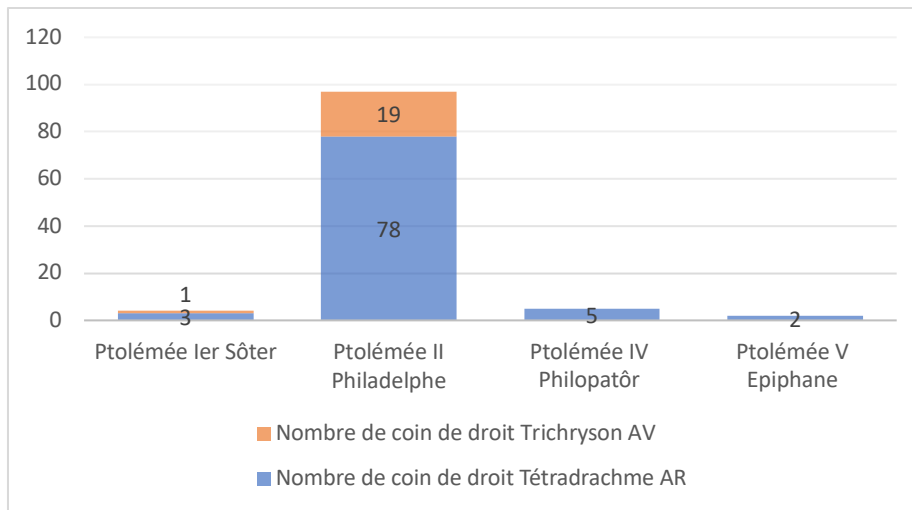
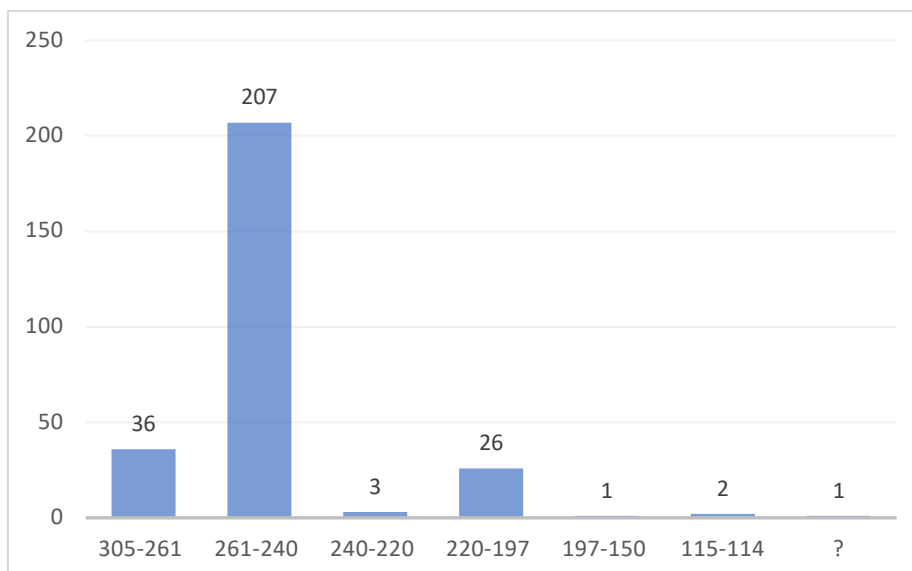


Fig. 8.3. Nombre de monnaies de bronze lagides à Tyr, datation d'après O. Picard.



Vers 288, une alliance est organisée entre Lysimaque et Séleucos pour faire destituer Démétrios qui est fait prisonnier à Pella en 285 par Séleucos et meurt prisonnier. Après la mort de Démétrios en 283, son fils Antigone lui succède⁴²⁶. Du côté Lagide, Ptolémée I meurt la même année, en 283, et son fils Ptolémée II lui succède en Égypte après deux années de règne conjoint avec son père⁴²⁷.

Séleucos prépare une invasion et marche vers l'Asie Mineure en 282. Après sa victoire contre Lysimaque, sur son chemin vers l'Europe, il traverse avec son armée la Macédoine, puis il est assassiné par Ptolémée II en 281 av. J.-C.⁴²⁸ En 281-261 av. J.-C., Antiochos I Sôter, fils aîné de Séleucos, prend le pouvoir en Syrie. Il était déjà bien entraîné aux affrontements armés puisqu'il a commencé tôt à régner avec son père qui avait du mal contrôler seul ce grand

⁴²⁶ Diodore de Sicile IV, XXI, 562; HÖLBL 2001, p. 24.

⁴²⁷ GRAINGER 2010, p. 67-68.

⁴²⁸ GRAINGER 2010, p. 69-70 ; HÖLBL 2001, p. 35.

territoire. Ce dernier avait été considérablement étendu par l'ajout des territoires conquis par Lysimaque et s'étendait désormais des Dardanelles à l'Inde. Après la mort de son père, Antiochos I Sôter hérite du trône vers 281 av. J.-C. et passe sa vie à défendre son trône menacé par des offensives de Ptolémée. En effet ce dernier lance les hostilités par le nord de la Syrie afin d'affaiblir le roi séleucide. Ptolémée II profite de la situation pour renforcer le contrôle ptolémaïque en Anatolie en 280/279⁴²⁹.

Les Ptolémées maintiennent une position très forte en Égypte, dans le sud et le centre de la Syrie. Après 280, le succès d'Antiochos limite les risques que Ptolémée y déclenche des affrontements. En 279, la paix est revenue entre les empires ptolémaïque et séleucide, sans qu'Antiochos I puisse arrêter les conquêtes ptolémaïques en Asie Mineure. Une deuxième alliance est conclue entre Antiochos et Antigone Gonatas, fils de Démétrios, en 278. En 277 Antigone Gonatas est le seul capable de vaincre les Celtes en Lysimachie. Suite à sa victoire, il prend le trône de Macédoine en 276. Ptolémée II est inquiet quant cette alliance peut présenter une source de conflit pour lui⁴³⁰.

Les territoires de Ptolémée II sont encerclés de la Syrie du Nord à la Cyrénaïque. Ptolémée II subit alors une pression considérable à cause des conflits militaires qui ont été déclenchés par une crise au sein de la dynastie ptolémaïque. En 275-274 la rébellion mercenaire des Galates en Égypte est fomentée par Magas. Ce dernier, auto-proclamé roi de Cyrénaïque, a pu obtenir un soutien de la maison des Séleucides contre Ptolémée II grâce à son mariage avec Apamée, fille d'Antiochos I. L'Égypte se trouve confrontée à une guerre inévitable sur deux fronts. Magas se manifeste pour évincer son demi-frère du trône⁴³¹.

Les Séleucides et les Ptolémées ont mené une série de guerres pour la possession de cette zone géographique. « La mainmise de Ptolémée sur les cités phéniciennes, de Tripolis à Aké, ainsi que sur la Syrie intérieure, ouvre un siècle de conflits récurrents – les « guerres de Syrie » – entre les deux dynasties désormais voisines »⁴³².

La première guerre syrienne (274-271 av. J.-C.)

Ptolémée II a mené la première guerre syrienne contre Antiochos en 274-271, en entreprenant une campagne militaire contre la Syrie séleucide. Ses troupes se replient cependant face à une avancé d'Antiochos qui mobilise de nouvelles unités à Babylone et en Bactriane. En conséquence, l'administration égyptienne a dû prendre toutes les mesures pour empêcher une éventuelle invasion imminente à la fois par mer et par terre. La position de Ptolémée en Égypte se trouve ainsi menacée et repousse l'idée de lancer l'invasion de la Syrie. Antiochos abandonne ses plans de conquête. Les forces de Ptolémée récupèrent toute la partie de la Syrie ravie par

⁴²⁹ HOUGHTON, LORBER 2002b, p. 111; HÖLBL 2001, p. 37.

⁴³⁰ HÖLBL 2001, p. 36-37.

⁴³¹ HÖLBL 2001, p. 37-39.

⁴³² DUYPAT 2003, p. 87.

Antiochos. La première guerre s'est terminée par un accord de paix entre Ptolémée II et Antiochos I vers 271⁴³³.

Après quelques années de répit, les affrontements reprennent, suite à l'expédition de Ptolémée II en mer Noire, Antiochos et Antigone se sentent menacés. L'objectif de Ptolémée II est de renforcer sa force maritime. Au même moment, il a également investi massivement dans la fortification de son territoire en Phénicie et en Palestine. La puissance navale macédonienne permet à Ptolémée II de lancer la guerre chrémonidéenne en 267-261, qui a profité de son alliance avec Athènes et Sparte pour diriger une campagne contre Antigone Gonatas. Ptolémée et ses alliés ont échoué à vaincre Antigone, mais au cours du conflit ils ont réussi à établir des bases militaires ptolémaïques importantes⁴³⁴.

La production d'or et d'argent est modeste pour la période qui suit la première guerre syrienne, de 265 à 261, on trouve 13 coins de droit pour les tétradrachmes et un seul coin de droit d'or (fig. 8.1), et trois coins de tétradrachmes et un coins de droit d'or sont classé sous Ptolémée I (fig. 8.2). Le bronze présente 36 monnaies durant la période daté de 305-261 par O. Picard (fig. 8.3).

La deuxième guerre syrienne (260-255 av. J.-C.)

Après la mort d'Antiochos I Sôter en 261 av J.-C., son fils Antiochos II Théos a pris le pouvoir (261-246 av. J.-C.)⁴³⁵. Les révoltes à l'intérieure du royaume et les conflits en Asie mineure sont la raison du déclenchement de la deuxième guerre syrienne (260-255 av. J.-C.)⁴³⁶ qui a eu lieu entre lui et Ptolémée II en Syrie, en Asie Mineure et sur la mer Égée jusqu'à la défaite de Ptolémée. Cette guerre se termine par une période de paix en 253 suivie du mariage d'Antiochos II avec la fille de Ptolémée II⁴³⁷.

Pendant cette période de deuxième guerre la production monétaire a augmenté pour l'or et l'argent comme le montre l'étude de coins d'Héloïse Aumaître dans les graphique précédents (fig. 8.1-2). Les tétradrachmes, atteignent 23 coins de droit et deux coins pour l'or. En plus, la production non datée de Ptolémée II (fig. 8.2) montre une niveau très important sous ce roi avec 78 coins de droit pour l'argent et 19 coins de droit pour l'or.

Les monnaies de bronze à Tyr (fig. 8.3) qui sont classées dans la série 03 n° 283-286 (261-240 av. J.-C.) sous Ptolémée II par Olivier Picard⁴³⁸ présentent un nombre de monnaies élevé : on trouve 207 monnaies dans une grande variété de dénominations, drachme, diobole, obole, hémiobole et chalque. Cette production de bronze n'existe pas avant l'arrivée des Lagides, en

⁴³³ GRAINGER 2010, p. 77-89; HÖLBL 2001, p. 40.

⁴³⁴ GRAINGER 2010, p. 93-115; HÖLBL 2001, p. 41-43.

⁴³⁵ HOUGHTON, LORBER 2002a, p. 111.

⁴³⁶ HOUGHTON, LORBER 2002a, p. 165.

⁴³⁷ GRAINGER 2010, p. 117-138.

⁴³⁸ PICARD 2012, p. 33.

plus la grande variété de dénominations souligne une forte monétarisation des paiements et des échanges. En effet les soldats peuvent aussi avoir été payés en bronze.

François de Callataÿ dans son article fondé sur le trésor de Meydancikkale, une grande trouvaille de l'époque hellénistique découverte en 1980, a repris l'étude de coins faite sur ce trésor par A. Davesne. Il montre qu'il y a une frappe initiale de Ptolémée Ier et surtout de Ptolémée II, le système monétaire fermé demandant la fabrication d'une monnaie spéciale, avec une production très élevée au début, bien que moins colossale que ce qu'avait cru Alain Davesne. En plus, les monnaies de Ptolémée II circulent très longtemps (286/5-247/6)⁴³⁹. Le graphique 8.3 montre le même phénomène pour le bronze qui se développe énormément au début de la dynastie lagide à Tyr : on identifie bien aussi une production initiale de monnaies de bronze, au moins par la variété des dénominations et le grand nombre d'exemplaires conservés. Une étude de coins en dirait bien sûr plus sur ce sujet. Une autre explication de cette production pourrait être la qualité de ces monnaies, car cette série présente de belles monnaies de bronze, surtout les grands exemplaires comme les drachmes : ils ont été plus collectionnés que la monnaie de bronze ordinaire ce qui explique le grand nombre d'exemplaires conservés, et leurs dimensions exceptionnelles leur ont permis de mieux traverser le temps.

Catherine Lorber confirme une augmentation de la frappe de bronze à Tyr, mais la date de la fin du règne de Ptolémée II : « After the currency reform of Ptolemy Philadelphus, the mints of Tyre and Ptolemais (Ake) provided a bronze coinage for the Syro-Phoenician province, emitting denominations that shared the same repertory of coin types. The production of bronze currency was apparently suspended during the early reign of Ptolemy Euergetes, as there is no Syro-Phoenician bronze corresponding to Series 4 apart from the issue of Berytus above. Later in the reign Tyre produced a voluminous bronze coinage duplicating the denominations of Egyptian ... »⁴⁴⁰.

La troisième guerre de Syrie (246-241 av. J.-C.)

Après 15 ans de règne, Antiochos II est mort à Éphèse en 246⁴⁴¹. Séleucos II Callinicus (246-226 av. J.-C.), a passé des années à se battre avec son frère et a obtenu le trône à l'âge de 19 ans⁴⁴². Au début de 246 Ptolémée II Philadelphe est mort à son tour, ce qui a mis fin à l'accord de paix avec Antiochos II. Ptolémée III a pris le trône après son père en 246, les deux nouveaux rois s'affrontent dans la troisième guerre de Syrie (246-241 av. J.-C.).

Bérénice la sœur de Ptolémée III prépare une expédition navale pour étendre son autorité et celle de son fils Antiochos en Cilicie. Avec l'aide des citoyens de Soloi, elle réussit à s'emparer de la ville malgré la résistance du gouverneur de Cilicie, Aribazos. Ce dernier est assassiné par des habitants locaux alors qu'il tentait de fuir. Pour enquêter sur la situation Ptolémée III envoie une petite flotte. Ensuite Ptolémée commence une expédition avec son armée en Syrie en 246

⁴³⁹ CALLATAÿ 2005, p. 119-120.

⁴⁴⁰ LORBER 2018, p. 114.

⁴⁴¹ HOUGHTON, LORBER 2002a, p. 165.

⁴⁴² HOUGHTON, LORBER 2002a, p. 229.

av. J.-C. Il place une garnison égyptienne à Séleucie, ensuite il avance en Syrie et tient la majeure partie de la côte. Ptolémée avance vers sa sœur Bérénice, en fait assassinée avec son fils par les partisans de Laodice avant l'arrivée du roi ptolémaïque. Ptolémée, occupant les principales villes syriennes, prend les fonctions officielles au nom de son neveu. Il n'allait pas renoncer à la grande chance d'affaiblir le royaume séleucide. Ainsi son expédition est devenue une guerre. Il a conquis le cœur de l'empire séleucide. Tyr est tombée entre ses mains. Il étend son empire jusqu'à l'Euphrate en 245. Ensuite il rentre chez lui suite à des troubles en Égypte et à une rébellion paysanne qui s'étend aux ouvriers et agriculteurs égyptiens mais qui est rapidement réprimé par Ptolémée III. Il avait donc pour objectif de conserver le royaume séleucide au moins pendant un certain temps sans réelle intention de le conquérir d'une manière permanente de peur que la guerre ne s'éternise. Etant donné la difficulté de gérer tous ces territoires, il abandonne la majeure partie du nord de la Syrie aux Séleucides. En 241 une période de paix temporaire est conclue entre les Ptolémées et les Séleucides. Mais le maintien des territoires Séleucides par Ptolémée était une raison pour que les combats reprennent, soit à l'expiration du traité, soit à la mort de l'un des rois⁴⁴³.

L'atelier de Tyr continue à frapper pendant cette période des monnaies en bronze. L'étude de coins d'Héloïse Aumaître (Fig. 8.1) signale une augmentation de la production en 242/1 : l'atelier produit cinq coins de droit d'argent pendant cette année. L'atelier d'Arados pendant cette période de guerre continue de frapper les monnaies d'Alexandre avec presque la même moyenne que l'atelier de Tyr : « Aradus struck constantly between c. 246/5 and 240/39 BC. two obverse dies were used each year, except in 240/39 BC when the output was reduced to one obverse die. Thus, this first period of municipal Alexanders covers the military operations of the third Syrian war. »⁴⁴⁴ Il est remarquable que les émissions restent à un niveau somme toute relativement bas : les ateliers phéniciens ne semblent pas avoir été massivement sollicités.

Seleucos II laisse deux fils, Séleucos et Antiochos. Le fils aîné Séleucos III Sôter (226-223 av. J.-C.) a régné trois ans après la mort de son père Séleucos II. Pendant ces années il a essayé de récupérer les terres que le royaume avait perdues. Mais il a été assassiné par deux de ses officiers pendant qu'il traverse le Taurus avec son armée. Le jeune frère de Séleucos III, Antiochos III (223-187 av. J.-C.), monte sur le trône et confie le gouvernement à ses conseillers, Achaïos le dirigeant en Asie Mineure, qui lui avait assuré le trône, et Molon le satrape de Médie⁴⁴⁵.

Le royaume séleucide a subi des troubles à cause des divisions : Molon, qui s'est soulevé contre Antiochos, prépare une offensive contre lui. Il occupe Séleucie puis continue à avancer vers la Babylonie, il poursuivi sa marche pour occuper plus de territoires. Antiochos III en 221, lance une guerre contre Ptolémée et attaque les garnisons des ennemis, pour occuper les villes de Coelé-Syrie. Mais il quitte cette expédition en 220, et se tourne vers Molon avec son armée. Après une bataille décisive, Antiochos réussit à vaincre la révolte de Molon⁴⁴⁶.

⁴⁴³ WALLACE 1915, p. 66 ; GRAINGER 2010, p. 154-169 ; HÖLBL 2001, p. 46-50.

⁴⁴⁴ DUYPAT 2019, p. 155.

⁴⁴⁵ Polybe, V, 5, 40.4-7.

⁴⁴⁶ Polybe, V, 5, 45.5-54.8 ; HÖLBL 2001, p. 53-54 et 128 ; GRAINGER 2010, p. 183-193 ; WILL 1967, p. 12-18.

Le jeune Ptolémée IV arrive au pouvoir en Égypte en 222/1 après la mort de son père Ptolémée III et après avoir supprimé son oncle Magas et ses partisans⁴⁴⁷. En 219 av. J.-C la quatrième guerre syrienne se déclenche. Les Séleucides sous Antiochos III ont fait de la Phénicie un champ de bataille dans leurs guerres contre les Ptolémées. Antiochos III entreprend la conquête de ce que les Séleucides ont toujours considéré comme leur propriété⁴⁴⁸.

1.2. La période séleucide à Tyr (200-126 av. J.-C.)

La production monétaire séleucide à Tyr se divise en deux périodes, une première période de production en bronze qui commence depuis le règne d'Antiochos III en 198 jusqu'à la fin de règne de Démétrios Ier Sôter en 150. Ensuite une deuxième période de production commence avec Alexandre Balas en 151 quand l'atelier de Tyr recommence sa production monétaire en argent et garde aussi la frappe de bronze, jusqu'à la fin du deuxième règne de Démétrios II en 126.

Le matériel séleucide se compose au total de 787 monnaies de bronze et 1840 monnaies d'argent. Une étude de coins année par année est faite pour l'argent car ces monnaies sont datées. Mais pour la frappe de bronze, la difficulté est liée à au caractère fréquemment illisible des monnaies, ainsi qu'au manque de temps pour exploiter cet abondant matériel. Les variations typologiques seront présentées dans l'introduction de chaque nouveau règne.

Pendant la première période de production de bronze à Tyr il y a des ateliers qui produisent de l'argent à proximité alors qu'il n'y en a pas à Tyr. Le *Recueil quantitatif des émissions monétaires hellénistiques* de F. de Callataÿ présente les études de coins de tétradrachmes existant pour chaque règne séleucide. Ces études de coins sont synthétisées dans le tableau 8.2 qui indique le numéro de la série étudiée dans Callataÿ s1997, puis le nombre de coins de droit (d) et à la fin l'indice caractérostypique (n/d)⁴⁴⁹.

Tableau 8.2. Les études de coins des émissions de tétradrachmes séleucides

| Rois | Nisibis | Soli (Cilicie) | Antioche (Séleucie et Piérie) | Aké-Ptolemaïs |
|--------------------------|----------------------------|--------------------------|-------------------------------|---------------|
| Antiochos III 223-187 | n°277 d 7 n/d 3,43 | n°279 d 6 n/d 5,00 | | |
| Séleucos IV 187-75 | n° 282 d 15 n/d 1,93 | | n°281 d 23 n/d 6,48 | |

⁴⁴⁷ Polybe, V, 5, 34.1-2.

⁴⁴⁸ DUYRAT 2003, p. 87 ; JIDEJIAN 1969a, p. 80-81.

⁴⁴⁹ CALLATAÿ 1997.

| | | | | |
|------------------------------|--|--------------------------|---------------------------|---------------------------|
| Antiochos IV 175-164 | | n°284 d 2 n/d 4,00 | n°285 d 4 n/d 5,75 | n°289 d 2 n/d 3,50 |
| | | | n°286 d 17 n/d 5,24 | |
| | | | n°287 d 6 n/d 4,00 | |
| | | | n°288 d 28 n/d 3,86 | |
| | | | n°291 d 3 n/d 3,66 | |
| Antiochos V 164-162 | | | | n°293 d 1 n/d 13,00 |
| Démétrios I Sôter 162-150 | | n°294 d 2 n/d 3,00 | | n°295 d 3 n/d 1,33 |

1.2.1. Antiochos III (198-188 av. J.-C.)

La quatrième guerre syrienne (219-217)

En 219 av. J.-C. Antiochos III envoie Théodotos avec les forces nécessaires en Coelé-Syrie. Théodotos se révolte contre Antiochos III et occupe Ptolémaïs lui-même et fait occuper Tyr par Panaitolos⁴⁵⁰. Antiochos III marche avec son armée pour chasser les Égyptiens de la Séleucide. Il envahit la Phénicie et prend Tyr et Aké. La possession de la Coelé-Syrie est très importante pour arrêter les menaces des Ptolémées sur les rois de Syrie du côté de la terre et de la mer⁴⁵¹. Au cours des années suivantes, les villes de Phénicie passent entre les mains des deux puissances séleucide et ptolémaïque. Antiochos III gagne une augmentation de ses forces au large en s'emparant des villes de Tyr et de Ptolémaïs / Aké et en capturant les navires à Ptolémaïs : il « se fit livrer Tyr et Ptolémaïs avec les armements qui s'y trouvaient »⁴⁵².

À la fin de 219, Ptolémée n'est pas prêt pour la guerre. Il procède aux préparatifs de guerre avant la campagne militaire, mais afin de gagner du temps pour poursuivre ses préparatifs de défenses, il débute par une période de négociations. Antiochos accepte la proposition du gouvernement ptolémaïque pour une trêve avec le même objectif et les parties conviennent d'un cessez-le-feu de quatre mois. Pendant cette période Antiochos, a clairement insisté sur son droit

⁴⁵⁰ Polybe, V, 5, 61.5.

⁴⁵¹ Polybe, V, 5, 34.6, 59.2.

⁴⁵² Polybe, V, 5, 62.1-3.

à prendre possession de toute la Coelé Syrie, parce que la Syrie tout entière avait été allouée à Séleucos I après la bataille d'Ipsos⁴⁵³.

Antiochos III et Ptolémée IV finissent par ouvrir le conflit au printemps 218 : Antiochos rassemble son armée pour prendre l'offensive et commence à conquérir des parties de la Coelé Syrie. Antiochos reçoit une alliance d'Arados, ce qui le conduit jusqu'aux portes de Bérytos. Dans une bataille terrestre et navale, le port de Bérytos est le lieu idéal pour un débarquement à l'arrière. Ainsi, Antiochos réussit à briser le blocus ptolémaïque⁴⁵⁴. Il avance le long de la route côtière, campe devant Sidon puis il se dirige vers Tyr et demande à Diognètos de pénétrer dans la ville avec sa flotte⁴⁵⁵. Antiochos n'est pas totalement en mesure d'atteindre son objectif, sa flotte n'était pas assez forte pour faire face à celle de Ptolémée. Il y n'avait aucun moyen pour Antiochos d'atteindre Damas, Sidon et autres villes qui sont restés sous le contrôle des Lagides. Antiochos traverse la ville et pénètre à nouveau en Palestine puis en Jordanie avec l'aide des alliés arabes. Cette campagne avait pour finalité la conquête de la côte phénicienne et une partie de la Palestine. En 217 la guerre de Coelé Syrie se termine sur une bataille décisive. Ptolémée IV partit d'Alexandrie avec son armée et marche jusqu'à Gaza ; il établit son camp près de Raphia.

L'armée d'Antiochos arrive à son tour à Gaza. La bataille commence après cinq jours de campagne. L'armée ptolémaïque est la première à lancer les hostilités. Devant le fait accompli, Antiochos quitte le camp de Gaza et s'avance vers la ville de Raphia. La guerre commence entre les deux protagonistes. Ptolémée remporte la victoire et Antiochos prend la fuite avec son armée vers son pays. Après la victoire, Ptolémée IV veut consolider sa reprise de contrôle de la province ptolémaïque de Syrie et de Phénicie qu'Antiochos avait capturées. Il s'empare de Raphia et des autres villes en Palestine et de Coelé Syrie. Pour arrêter la guerre Antiochos tente des négociations de paix avec Ptolémée IV⁴⁵⁶.

Au printemps ou à l'été 204, Ptolémée IV meurt à 40 ans. Son fils de six ans devenu Ptolémée V doit lui succéder. Il reçoit deux co-régents, Sosibios et Agathokles, qui dirigeaient déjà l'administration de Ptolémée IV depuis des années. L'État ptolémaïque est donc désormais dirigé par un enfant, sujet à une rébellion égyptienne et des troubles à Alexandrie⁴⁵⁷. Antiochos et Philippe V de Macédoine sont probablement parvenus à un accord secret pendant l'hiver 203, pour diviser l'empire ptolémaïque après l'arrivée du jeune héritier, grâce à une campagne conjointe⁴⁵⁸. A la fin de cette période, le royaume séleucide apparaît finalement puissant et le royaume ptolémaïque est dans une situation de crise majeure.

Le cinquième guerre syrienne (202-195)

⁴⁵³ Polybe, V, 5, 62.7-8 - 67.8.

⁴⁵⁴ Polybe, V, 5, 68-69.

⁴⁵⁵ Polybe, V, 5, 70.1-3.

⁴⁵⁶ Polybe, V, 5, 79-86 ; HÖLBL 2001, p. 128-132 ; GRAINGER 2010, p. 200-229.

⁴⁵⁷ HÖLBL 2001, p. 133-135 ; GRAINGER 2010, p. 236.

⁴⁵⁸ Polybe, II, 15, 20.

A la suite de cette cinquième guerre syrienne en 202-201, Antiochos conquiert une grande partie de la Coelé Syrie, arrive à Gaza et assiège la ville en 201 mais c'est un échec. Les Ptolémées réclament les territoires capturés par Antiochos. Au cours de l'hiver 201/200, le général lagide Skopas entreprend une campagne pour reconquérir la Palestine. Il réussit à reprendre la quasi-totalité du territoire perdu avec Jérusalem. En 200 l'armée séleucide s'est retirée vers Damas. Antiochos déclenche les combats à Panion et vainc l'armée ptolémaïque. Les troupes lagides se réfugient à Sidon et Jérusalem où elles sont assiégées en 200/199 par Antiochos. Alors la Phénicie et la Coelé-Syrie passent en la possession des rois séleucides après un siècle de contrôle lagide. La ville de Tyr s'est rendue à Antiochos en 198⁴⁵⁹. « Après l'échec de ses premières campagnes de 219 à 217 a. C., Antiochos III parvient à remporter une victoire décisive à Panion en 200 a. C. à l'issue de la cinquième guerre de Syrie. Pour les Lagides, ce revers — suivi de la perte de leurs possessions en Asie Mineure — constitue à la fois le signe et l'aggravation d'une « crise » majeure »⁴⁶⁰.

Antiochos s'attache à étendre son contrôle sur le reste de l'ancienne province ptolémaïque. La difficulté de la situation ptolémaïque a motivé l'intérêt des Romains à s'impliquer dans les affaires du royaume lagide, mais leurs tentatives d'intervenir dans la guerre de Syrie est sans succès car Antiochos a arrangé une paix avec Ptolémée. En 192, Antiochos III se prépare pour une guerre avec Rome, mais il est arrêté après l'accord de paix d'Apamée⁴⁶¹ : « Le traité d'Apamée, entre autres clauses, obligeait le souverain séleucide à payer aux Romains 12 000 talents d'argent monnayé à raison de 1000 talents par an pendant douze ans. Il s'y ajoutait 350 talents à payer au roi de Pergame à raison de 70 talents par an pendant cinq ans. Si le premier versement aux Romains eut lieu en 188/7, le douzième devait tomber normalement en 177/6, peu avant la mort de Séleucos IV en 175 »⁴⁶². En plus, cet accord limite le nombre de la flotte royale séleucide, ce qui augmente l'importance des villes phéniciennes comme Tyr⁴⁶³.

Antiochos III est tué en 187 av. J.-C. après 35 ans de règne sur le royaume séleucide. Il est remplacé par son fils, Séleucos IV Philopator, qui règne de 187-175 av. J.-C.⁴⁶⁴

L'adaptation au système monétaire lagide

Avec Antiochos III (198-188 av. J.-C.) commence la période séleucide et la frappe quasi-autonome de monnaie en bronze à Tyr. O. Hoover discute la question du transfert d'autorité de la Phénicie et la Coelé Syrie, de la sphère ptolémaïque à la sphère séleucide. Les systèmes politiques et économiques des villes locales avaient été réorganisés pour s'adapter à la monarchie ptolémaïque extrêmement centralisée⁴⁶⁵. Par exemple la construction commerciale d'Alexandrie pouvait constituer une menace pour leur commerce.

⁴⁵⁹ HÖLBL 2001, p. 136-137 ; GRAINGER 2010, p. 254-261 ; JIDEJIAN 1969b, p. 80-81.

⁴⁶⁰ GERARDIN 2017, p. 85.

⁴⁶¹ GRAINGER 2010, p. 276-277.

⁴⁶² LE RIDER 1993, p. 23.

⁴⁶³ HOOVER 2004, p. 489.

⁴⁶⁴ HÖLBL 2001, p. 141-142.

⁴⁶⁵ HOOVER 2004, p. 485.

Sous les Ptolémées, la ville de Tyr a frappé des monnaies en or, argent et bronze (fig. 8.1-3) qui se conformaient aux exigences impériales ptolémaïques. Mais l'intégration dans le système monétaire séleucide des villes de Phénicie a pris du temps. Tyr est la seule ville des territoires conquis à reconnaître Antiochos III et commence à produire immédiatement des émissions monétaires en bronze sous son contrôle, entre 199 et 189 av. J.-C.⁴⁶⁶ « The dated Seleucid bronzes of Tyre begin in 115 SE (198/7). The numismatic evidence is thus consistent in its indications that Tyre passed from Ptolemaic to Seleucid rule in the course of the Egyptian and Macedonian year that ran from 12 October 199 to 11 October 198 »⁴⁶⁷. La description de chaque série frappée par l'atelier est présentée pour chaque nouveau règne des rois séleucides dans les tableaux 8.2-6. A l'arrivée d'Alexandre Ier Balas (152-145 av. J.-C.), la frappe monétaire d'argent recommence à l'atelier de Tyr, avec la tête du roi au droit et l'aigle lagide au revers.

Dans les deux royaumes séleucide et ptolémaïque, les systèmes monétaires adoptés sont différents. Dans le royaume séleucide la situation était plus simple au point de vue monétaire, car il était possible d'utiliser une grande variété de monnaies du moment qu'elles étaient d'étalon attique, au contraire des Ptolémées qui refusent les monnaies étrangères – d'étalon non lagide – dans leurs possessions. Les Séleucides ont accepté ce système monétaire, malgré ses points négatifs : il « privait le trésor royal de la ressource régulière et non négligeable que fournissait la taxe au change. [...] ce système ne procurait pas un avantage peut-être équivalent à celui d'être dispensé de la mise en place du dispositif apparemment lourd et coûteux établi par les Ptolémées à tous les points d'accès de leur territoire, notamment à Alexandrie »⁴⁶⁸. Mais d'un autre côté, cette vaste circulation dans leur système apporte quelques revenus et utiliser ces monnaies étrangères plutôt que les monnaies locales permettait à leurs ateliers monétaires de produire moins et de faire des économies. « Toutes les monnaies de poids attique y étaient acceptées, certaines jouissant d'une cote plus avantageuse que d'autres, mais aucune n'étant refusée. Il prenait soin de ne pas apporter des pièces de poids lagide (ou rhodien), qui n'auraient pas été à leur place au milieu des espèces d'étalon attique et qui, surtout avaient dans leur pays d'origine une valeur beaucoup plus forte que partout ailleurs »⁴⁶⁹.

Antiochos III ne change pas l'organisation de la Syrie et Phénicie, il ne frappe pas d'argent ni à son nom ni selon l'étalon attico-alexandrin et il garde les règles de circulation lagides⁴⁷⁰. Par conséquent les trésors de la région sont composés de monnaie d'étalon lagide dont la circulation ne s'est pas arrêtée après la conquête⁴⁷¹.

Table. 8.3. Les émissions monétaires en bronze d'Antiochos III à Tyr

⁴⁶⁶ HOOVER 2004, p. 485.

⁴⁶⁷ LORBER 2006, p. 17.

⁴⁶⁸ CALLATAÏ, LE RIDER 2006, p. 166.

⁴⁶⁹ CALLATAÏ, LE RIDER 2006, p. 166.

⁴⁷⁰ LE RIDER 1995, p. 393.

⁴⁷¹ DUYPAT 2013, p. 12.

| Type | N° Houghton, Lorber 2002 | 199/8 av. J.-C. | 198/7 | 197/6 | 195/4 | 194/3 | 193/2 | 191/0 | 189/8 | Sans date | Illisible |
|---|--------------------------|-----------------|-------|-------|-------|-------|-------|-------|-------|-----------|-----------|
| Tête du roi / Poupe de navire 4,12-11,80 g; 20-24 mm | SC 1078.1 | 3 | | | | | | | | | |
| | SC 1078.2 | | 3 | | | | | | | | |
| | SC 1078.3 | | | 6 | | | | | | | |
| | SC 1078.5 | | | | 1 | | | | | | |
| | SC 1078.6 | | | | | 3 | | | | | |
| | SC 1078.7 | | | | | | 1 | | | | |
| | SC 1078.8 | | | | | | | 4 | | | |
| | SC 1078.9 | | | | | | | | 5 | | |
| | SC 1078 | | | | | | | | | | 6 |
| Tête du roi / Proue de navire 3,37-6,67 g; 17-20 mm | SC 1079 | | | | | | | | | 7 | |
| | SC 1080.1 | | | | | | | | | 1 | |
| | SC 1080.2a | | 5 | | | | | | | | |
| | SC 1080.3 | | | | | | | | 1 | | |
| | SC 1080 | | | | | | | | | | 4 |
| Tête du roi / Palmier 1,41-3,29 g; 12-16 mm | SC 1081 | | | | | | | | | 34 | |
| | SC ? | | | | | | | | | 2 | |
| Tête du roi / Massue 0,96-1,60 g; 9-10 mm | SC 1082 | | | | | | | | | 7 | |
| | SC 1083 | | | | | | | | | 3 | |
| Total | 96 monnaies | | | | | | | | | | |

Antiochos, comme on le décrit plus haut, a produit quatre dénominations de bronze, comportant un portrait du roi et des types de revers locaux. Nous pourrions toutefois noter que le poids de ces pièces, s'il est correct de considérer la plus grande comme une obole, peut avoir été compatible avec les dernières émissions ptolémaïques de la série 5 produites à Tyr. Et la frappe de l'obole sous Antiochos, et seulement sous Antiochos, pourrait peut-être aussi être la brève continuation d'une habitude ptolémaïque.

Les quatre dénominations de bronze :



N° 2048



N° 2078



N° 2098



N° 2136

Les monnaies de bronze d'Antiochos III se présentent en quatre dénominations à Tyr. Ces types monétaires porte toujours le portrait du roi Antiochos III au droit pour montrer la soumission à

l'autorité royale, contrairement à l'argent de types lagides qui reste en usage. En plus, la ville est la seule autorisée par Antiochos III à frapper ses monnaies de bronze avec ses types locaux sur le revers, ce privilège est lié à un statut préférentiel accordé à Tyr⁴⁷². Il semble que ce privilège ait été réattribué à la ville sous Ptolémée V, pendant son règne la ville frappe un type qui porte au droit la tête de Zeus Ammon et au revers le type civique de monogramme de Tyr formé d'une massue, entouré par la légende circulaire au nom du roi : ΒΑΣΙΛΕΩΣ ΠΤΟΛΕΜΑΙΟΥ. Antiochos III, a choisi de renouveler ce privilège sous son règne et permet à la ville d'utiliser ses types autonomes, comme le navire, qui souligne la force navale et la source de la richesse de Tyr. Les types maritimes n'étaient pas apparus jusque-là sur la monnaie royale séleucide. Le palmier est un autre type local, ainsi que le monogramme de Tyr formé d'une massue qui est liée à la divinité de la ville, Melqart. La légende au pourtour est au nom d'Antiochos : ΒΑΣΙΛΕΩΣ ΑΝΤΙΟΧΟΥ. La datation figure sur le revers des monnaies⁴⁷³. En plus ces séries ne portent pas de marques de contrôle comme les autres séries d'Antiochos III qui ont été frappées pendant la Cinquième guerre de Syrie et qui présentent des types militaires, pas civils comme ceux de Tyr⁴⁷⁴. O. Hoover précise que le fait qu'Antiochos III ajoute son nom à côté de ces types à connotation civique et autonome pour les Tyriens limite l'interprétation de ces images. Antiochos III affirme que ces monnaies, malgré les symboles d'autonomie de la ville, sont à lui et ont été frappées sous son autorité⁴⁷⁵.

Parmi les ateliers qui produisent de l'argent en Méditerranée orientale et en Orient pendant le règne de Antiochos III figurent Sardes, Seleucie du Calycadnos, Soli en Cilicie, Tarse, Antioche, Laodicée sur Mer, Nusaybin, un atelier incertain de Mésopotamie, Damas ?, Séleucie du Tigre, Édesse, Suse⁴⁷⁶. Les monnaies d'Antiochos III qui sortent de ces ateliers se trouvent dans 26 trésors étudiés dans le livre de F. Duyrat⁴⁷⁷.

Table. 8.4. Les trésors qui livrent les monnaies d'Antiochos III

| Rois | Nombre de trésors | Numéro de référence Duyrat 2016 |
|---------------|-------------------|--|
| Antiochos III | 26 | 152, 159, 161, 162, 166, 167, 170, 171, 172, 174, 180, 181, 184, 186, 191, 193, 196, 201, 202, 212, 224, 234, 275, 287, 294, 323 |

1.2.2. Séleucos IV (187-175 av. J.-C.)

Séleucos IV est connu chez les auteurs anciens comme un roi faible, à cause des circonstances dans lesquelles il commence son règne : « Séleucos IV ne fut pas un roi brillant, mais, après le désastre de Magnésie subi en 189 par son père et la paix d'Apamée imposée en 188 par les Romains, il ne pouvait pas mieux faire. La principale raison de son effacement, ajoute-t-on, fut

⁴⁷² HOUGHTON, LORBER 2002a, p. 409.

⁴⁷³ HOOVER 2004, p. 486-487.

⁴⁷⁴ HOUGHTON, LORBER 2000, p. 54.

⁴⁷⁵ HOOVER 2004, p. 487-488.

⁴⁷⁶ HOUGHTON, LORBER 2002a, p. 363-365.

⁴⁷⁷ DUYPAT 2016, p. 31-193.

la détresse financière qui l'accabla pendant tout son règne »⁴⁷⁸. Séleucos IV, après la défaite de son père, devait régler les indemnités exigées par Rome. Malgré les difficultés, Séleucos IV reste sur le trône de l'empire qui demeure le plus vaste de cette époque⁴⁷⁹.

Antiochos IV est arrivé en Syrie au moment où le roi Séleucos IV choisit son fils comme corégent en novembre-octobre 175. La datation est confirmée par les monnaies de bronze tyriennes frappées du portrait et du nom de Séleucos IV en 175. Après l'assassinat de Séleucos IV en 175. Antiochos IV Epiphane se proclame roi (175-164 av. J.C.) avec le jeune fils de Séleucos IV (Antiochos), qui règne pendant une brève période avec Antiochos IV, jusqu'à sa mort en 170, exécuté par ce dernier⁴⁸⁰.

Pendant son règne, l'atelier de Tyr ne frappe que de la monnaie de bronze. Pour l'argent le roi dépendait des grandes quantités de monnayages étrangers et maintint une frappe modérée sans essayer de diminuer le poids des tétradrachmes ou altérer le métal⁴⁸¹.

Tableau 8.5. Les émissions monétaires en bronze de Séleucos IV à Tyr

| Type | N° Houghton, Lorber 2002 | 180/9 av. J.-C. | 178/7 | 177/6 | 176/5 | 175/4 | Sans date |
|---|-----------------------------------|--------------------|-------|-------|-------|-------|-----------|
| Tête du roi / Poupe de navire 4,88-10,25 g; 19-23 mm | SC 1323.1 | | 1 | | | | |
| | SC 1323.2 | | | 4 | | | |
| | SC 1323.3 | | | | 16 | | |
| | SC 1323.4 | | | | | 6 | |
| Tête du roi / Proue de navire 33,68-4,11 g; 17-19 mm | SC 1324 | | | | | | 5 |
| Tête du roi / Palmier 1,65-2 g; 14-15 mm | SC 1325.1 | | | | | | 2 |
| | SC 1325.2 | 3 | | | | | |
| Total | 37 monnaies | | | | | | |

Les monnaies de bronze à Tyr sous Séleucos IV sont rares, l'échantillon présente un total de seulement 37 monnaies. Pendant cette période, Tyr continue à exercer le privilège d'être la seule ville de la province de Coelé Syrie et de Phénicie à frapper une monnaie de bronze avec des types de revers locaux.

Dénominations de bronze :

⁴⁷⁸ LE RIDER 1993, p. 23.

⁴⁷⁹ WILL 1967, p. 254-255.

⁴⁸⁰ MØRKHOLM 1964, p. 71-72.

⁴⁸¹ LE RIDER 1993, p. 24.



N° 2145



N° 2171



N° 2176

Malgré les dettes il semble que le roi n'augmenté pas trop sa production monétaire d'argent. On trouve ses monnaies dans dix trésors qui viennent des ateliers d'Antioche, Damas ?, Soli de Cilicie, Aké. La plupart de ces trésors sont enfouis en Syrie⁴⁸². Les autres ateliers qui frappent de l'argent pour Séleucos IV sont Seleucie du Calycadnos, Tarse, Mésopotamie ?, Séleucie du Tigre, Suse, Ecbatane, Médie⁴⁸³.

Tableau 8.6. Les trésors qui livrent les monnaies de Séleucos IV (chapitre II)

| Rois | Nombre de trésors | Numéro de référence Duyrat 2016 |
|-------------|-------------------|--|
| Séleucos IV | 10 | 180, 181, 186, 191, 193, 196, 202, 224, 228, 275 |

1.2.3. Antiochos IV Épiphane (175-164 av. J.-C.)

Antiochos IV Epiphane se proclame roi de l'empire séleucide en 175 après l'assassinat de Séleucos IV. L'un des obstacles qu'il a affrontés est de ne pas léser les intérêts pergaméniens et romains et de régler le reliquat de l'indemnité encore due à Rome. D'autant plus que pendant tout son règne, le Sénat a gardé son neveu Démétrios comme otage, pour contenir toute tentative d'indépendance à l'égard de Rome⁴⁸⁴.

De l'autre côté chez les Lagides, après la mort de Ptolémée V, son jeune fils Ptolémée VI hérite du trône avec sa mère Cléopâtre I. Après l'assassinat de Cléopâtre I en 176, le contrôle est passé entre les mains de deux personnages, Lenaios et Eulaios, qui prétendaient être les gardiens de l'État. Suite à leur arrivée au pouvoir, ils annoncent une guerre contre Antiochos IV. A partir de 173, celui-ci commence ses préparatifs pour assurer la sécurité dans la zone frontalière en Syrie contre toute attaque possible, et il renforce ses relations avec Rome⁴⁸⁵.

La sixième guerre syrienne (170-168)

⁴⁸² DUYRAT 2016, p. 31-193.

⁴⁸³ HOUGHTON, LORBER, HOOVER 2008, p. 7.

⁴⁸⁴ WILL 1967, p. 259.

⁴⁸⁵ HÖLBL 2001, p. 143-144 ; WILL 1967, p. 262.

A la fin de 170, les représentants d'Antiochos IV et de Ptolémée VI doivent se rendre au Sénat à Rome : l'un pour dénoncer l'agression lagide et l'autre pour renouveler l'amitié. Mais en 169 la guerre entre les rois Antiochos et Ptolémée pour la possession de Coelé-Syrie venait de commencer. Ptolémée ignorant le manque de préparatifs militaires de sa campagne poursuit sa marche vers la Syrie pour déclencher la sixième guerre de Syrie. Tandis que Ptolémée, accuse le roi Antiochos d'injustement profiter de sa condition d'orphelin pour lui arracher les villes de Coelé-Syrie. Antiochos IV s'empresse de défendre ces lieux avec ses forces. Il franchit ses frontières, vainc leur l'armée et prend le contrôle du royaume ptolémaïque. Les négociations reprennent ce qui permet de gagner du temps des deux côtés. Antiochos IV impose un accord à Ptolémée VI mais cet accord ne dure pas longtemps à cause des trois frères lagides qui décident ensemble de reprendre le contrôle de la situation. Pour répondre à cela Antiochos IV marche contre l'Égypte en 168 et occupe rapidement la partie nord de l'Égypte et commence à s'approcher d'Alexandrie. Rome à son tour intervient pour arrêter la guerre entre les deux parties et demande à Antiochos le retrait complet d'Égypte et de partir dans la même année⁴⁸⁶. Les troubles ne s'arrêtent pas là : pendant le règne Antiochos IV, une guerre s'ouvre en Palestine en 167-164 : la révolte des Maccabées dirigée d'une part contre les impôts demandés par les troupes royales, d'autre par une guerre civile et religieuse contre les Juifs infidèles. Mais les troupes séleucides interviennent et remportent la victoire⁴⁸⁷.

Début 165 Antiochos IV part pour l'Orient avec une campagne vers l'Iran ; il disparaît en 164/3⁴⁸⁸. « À la mort d'Antiochos IV, la Syrie séleucide entre dans une période de crises et de difficultés qui ne sont pas toutes à mettre sur le même plan, et dont les conséquences se font ressentir à plus ou moins long terme »⁴⁸⁹.

Sous le contrôle d'Antiochos IV, les sources ne fournissent pas de détails sur les activités des villes phéniciennes, mais la monnaie montre que Tyr poursuit sa frappe de bronzes royaux avec des types locaux : le catalogue comporte 94 monnaies de bronze. D'autres villes dans l'empire séleucide obtiennent le même droit de produire des monnaies quasi-autonome⁴⁹⁰.

Tableau 8.7. Les émissions monétaires en bronze d'Antiochos IV Épiphane à Tyr

| Type | N° Houghton, Lorber 2002 | 175/4 av. J.-C. | 174/3 | 169/8 | 168/7 | 166/5 | Sans date | Illisible |
|--|--------------------------|-----------------|-------|-------|-------|-------|-----------|-----------|
| Tête du roi / Poupe de navire 5,45-9,50 g; 20-24 mm | SC 1461.1 | 4 | | | | | | |
| | SC 1461.2 | | 3 | | | | | |
| | SC 1461 | | | | | | | 2 |
| | SC 1463 | | | | | | 10 | |
| | SC 1463.1 | | | 17 | | | | |

⁴⁸⁶ Polybe, 28,1 ; HÖLBL 2001, p. 145-148 ; WILL 1967, p. 266-274.

⁴⁸⁷ WILL 1967, p. 286-287.

⁴⁸⁸ WILL 1967, p. 296.

⁴⁸⁹ SARTRE 2001, p. 371.

⁴⁹⁰ HOOVER 2004, p. 488-489.

| | | | | | | | | |
|--|-------------|--|--|---|---|---|----|--|
| | SC 1463.2 | | | | 3 | | | |
| | SC 1464 | | | | | 7 | | |
| | SC 1465 | | | | | | 7 | |
| Tête du roi / Proue de navire 2-4,5 g; 16-18 mm | SC 1466.1 | | | 8 | | | | |
| | SC 1467 | | | | | | 2 | |
| | SC 1468 | | | | | | 1 | |
| Tête du roi / Europe 3,69 g; 18 mm | SC 1469 | | | | | | 1 | |
| Tête du roi / Palmier 1,89-3,20 g; 14-15 mm | SC 1462 | | | | | | 8 | |
| | SC 1470 | | | | | | 15 | |
| Tête du roi / Massue 0,81-1,50 g; 10 mm | SC 1471 | | | | | | 5 | |
| Total | 94 monnaies | | | | | | | |

Cinq dénominations sont émises par l'atelier de Tyr. Les dates n'apparaissent pas sur toutes les séries. Pendant ce règne, Tyr frappe un nouveau type quasi-autonome (Tête du roi / Europe), avec la légende en grec ΒΑΣΙΛΕΩΣ ΑΝΤΙΟΧΟΥ (n° 2243). Sur le type à la poupe de navire (n° 2187) l'atelier ajoute à côté du nom du roi en grec ΒΑΣΙΛΕΩΣ ΑΝΤΙΟΧΟΥ, le nom de la ville : ΤΥΡΙΩΝ et une inscription phénicienne pour honorer la ville de Tyr et montrer son autorité sur Sidon : « de Tyr, mère (ville) des Sidoniens ». Mais cette légende est en fait originaire de Sidon, qui utilise une inscription qui l'identifie comme mère de Tyr⁴⁹¹. Les dénominations à la proue de galère, au palmier et à la massue se poursuivent aussi pendant ce règne (n°2240, n°2251, n°2269).



Tyr et les villes voisines, Sidon, Byblos, Tripolis et Beyrouth, étaient une source de monnaies de bronze en Phénicie. Cependant pour les monnaies d'argent d'Antiochos IV, il y a d'autres ateliers actifs. L'atelier principal demeure Antioche, et Aké a aussi une production d'argent importante en Coelé Syrie. On trouve aussi les ateliers de Séleucie, Tarse, Séleucie du Tigre, Séleucie de Piérie et d'autres⁴⁹². L'argent d'Antiochos IV apparaît dans 22 trésors, principalement en Syrie, aucun de ces trésors n'est enfoui à Tyr⁴⁹³.

Tableau 8.8. Les trésors qui livrent des monnaies d'Antiochos IV

⁴⁹¹ HOUGHTON, LORBER, HOOVER 2008, p. 85 ; HOOVER 2004, p. 491.

⁴⁹² HOUGHTON, LORBER, HOOVER 2008, p. 44-51.

⁴⁹³ DUYPAT 2016, p. 31-193.

| Rois | Nombre de trésors | Référence Duyrat 2016 |
|------|-------------------|--|
| | 21 | 178, 184, 185, 186, 189, 191, 193, 196, 197, 199, 202, 205, 215, 219, 222, 224, 228, 234, 247, 275, 305, 323 |

1.2.4. Antiochos V (164-162 av. J.-C.)

Cependant, Antiochos IV, avant son mort, confie à Philippe, l'un de ses compagnons, la garde de son royaume. A son conseiller Lysias il laisse la charge de son jeune fils. Après la mort d'Antiochos IV, Lysias le couronne comme Antiochos V Eupator en 164⁴⁹⁴. En effet pour conserver le pouvoir au nom d'Antiochos V, Lysias réussit à assurer sa position après avoir éliminé Philippe. Démétrios est otage à Rome depuis l'accord d'Apamée puisqu'il a remplacé Antiochos. Lorsqu'il apprend la mort de ce dernier, Démétrios se rend à Rome pour faire valoir ses droits à la succession et demande au Sénat de le libérer. Cette demande n'ayant pas été acceptée, il s'enfuit secrètement et arrive en Syrie. Il est aussi appelé Sôter par les Syriens. En 162 Démétrios Ier fait assassiner Antiochos V et Lysias et revendique la succession de son père Séleucos IV⁴⁹⁵.

Tableau 8.9. Les émissions monétaires en bronze d'Antiochos V

| Type | N° Houghton, Lorber 2002 | Date av. J.-C. | Nombre de monnaies |
|---|--------------------------|----------------|--------------------|
| Tête du roi / Palmier 2-4,5 g ; 14-17 mm | SC 1580 | 163/2 | 17 |

L'atelier de Tyr pendant ce règne court d'Antiochos V produit une seule série de bronzes quasi-autonomes qui présentent le type local du palmier.



N°2272

Malgré la production courte au nom de ce roi, on trouve neuf trésors qui contiennent ses monnaies d'argent et un trésor qui contient du bronze⁴⁹⁶. Les monnaies en son nom sont aussi frappées par Antioche, Tarse, Aké et Tyr. Les ateliers phéniciens de Byblos, Tripolis et Beyrouth produisent également au nom d'Antiochos V⁴⁹⁷.

Tableau 8.10. Les trésors qui livrent des monnaies d'Antiochos V

⁴⁹⁴ Flavius Josèphe, *AJ*, 12.360.

⁴⁹⁵ WILL 1967, p. 306-307 ; SARTRE 2001, p. 37.

⁴⁹⁶ DUYRAT 2016, p. 31-193.

⁴⁹⁷ HOUGHTON, LORBER, HOOVER 2008, p. 131.

| Rois | Nombre de trésors | Référence Duyrat 2016 |
|------|-------------------|--|
| | 10 | 193, 196, 199, 202, 205, 224, 228, 250, 298, 323 |

1.2.5. Démétrios Ier Sôter (162-150 av. J.-C.)

Démétrios monte sur le trône après avoir mis à mort Lysias et Antiochos V, considérant cela comme un retour à la légitimité. Mais les collaborateurs d'Antiochos V se révoltent contre Démétrios. En effet, en 161, il doit éliminer Timarque, chargé d'importantes missions diplomatiques, qui a organisé une rébellion en Babylonie. Après la prise du royaume, Démétrios obtint sa reconnaissance de Rome et envoie une couronne d'une valeur de 10 000 pièces d'or aux Romains en cadeau pour leur alliance⁴⁹⁸.

Héraclide, qui avait la direction des finances royales avant l'arrivée de Démétrios, amène à Rome Laodice, fille d'Antiochos Épiphane, et son soi-disant fils Alexandre Balas, pour obtenir le soutien du Sénat et accorder justice à Alexandre Balas et à Laodice : ils réclament la permission de revenir et de réclamer le trône de leur père. Le jeune Alexandre s'adresse d'abord au Sénat et prie les Romains de se souvenir de leur amitié et de leur alliance avec son père Antiochos, et si possible de l'aider à recouvrer son royaume. Le Sénat leur concède l'autorisation de retourner dans le royaume et son aide dans l'opération. Alexandre Balas se présente comme rival de Démétrios dans le royaume séleucide. Il entre en Syrie en 152. Quand donc Démétrios apprend qu'Alexandre est à Ptolémaïs, il prépare son armée pour une bataille contre lui et demande également l'aide et l'alliance de Jonathan qui accepte en échange de l'autonomie de la Judée. Alexandre ayant appris les négociations entre ces deux protagonistes, il envoie de son côté aussi une demande d'alliance à Jonathan. Alexandre lève une grande armée de soldats mercenaires et de ceux qui désertèrent de Syrie, et conduit une expédition contre Démétrios. Il reçoit aussi l'aide de Ptolémée VI, qui réclame à son tour son droit le partage de la Syrie. Démétrios continue de défendre son droit à la royauté jusqu'à sa mort en 150 contre Alexandre I Balas qui prend le pouvoir à sa place⁴⁹⁹.

La production de bronzes au nom de Démétrios I est riche à Tyr : mon catalogue compte 232 monnaies. Les monnaies datées apparaissent dans la quatrième année de son règne. On sait que Démétrios I commence son règne avec des troubles politiques internes et externes ; les rébellions contre lui, ensuite son engagement dans les affaires juives et également dans des complications cappadociennes, s'accompagnent de dépenses pour obtenir la reconnaissance de Rome⁵⁰⁰. Cependant, il est peu probable que les bronzes de Tyr aient une quelconque relation avec les troubles du royaume : même si la frappe semble avoir augmenté, la valeur libératoire de ces monnaies reste faible. Une augmentation de la frappe de bronze semble intervenir dans les deux ans qui précèdent l'arrivée de son rival Alexandre Balas mais sans

⁴⁹⁸ Appian. Syr. 8.47 ; WILL 1967, p. 308-309.

⁴⁹⁹ Polybe, 33.18; Appian. Syr. 11.67; Flavius Josèphe. AJ 13.2.1-4; HÖLBL 2001, p. 192 ; WILL 1967, p. 317.

⁵⁰⁰ WILL 1967, p. 310-313.

une étude de coins il est difficile d'en dire plus. L'atelier monétaire de Tyr n'a probablement pas joué de rôle dans ces différents événements.

Tableau 8.11. Les émissions monétaires en bronze de Démétrios I

| Type | N° Houghton, Lorber 2002 | 159/8 av. J.-C. | 155/4 | 154/3 | 153/2 | 152/1 | 151/0 | Sans date | Illisible |
|---|--------------------------|-----------------|-------|-------|-------|-------|-------|-----------|-----------|
| Tête du roi / Poupe de navire 4-9,40 g; 19-22 mm | SC 1671 | 57 | | | | | | | |
| | SC 1672 | | | | | | | | 1 |
| | SC 1672.1 | | 55 | | | | | | |
| | SC 1672.2 | | | 65 | | | | | |
| | SC 1672? | | | | 1 | | | | |
| | SC 1672.3 | | | | | 2 | | | |
| Tête du roi / Proue de navire 2,5-4 g; 16-18 mm | SC1673 | 1 | | | | | | | |
| | SC 1674 | 5 | | | | | | | |
| | SC 1675 | | | 3 | | | | | |
| Tête du roi / Palmier 1,80-4,22 g; 13-14 mm | SC 1676.1 | 6 | | | | | | | |
| | SC 1676.3 | | | 5 | | | | | |
| | SC 1676.4 | | | | | 13 | | | |
| | SC 1676.5 | | | | | | 15 | | |
| | SC 1676 | | | | | | | | 1 |
| | ? | | | | | | | 1 | |
| Total | 232 monnaies | | | | | | | | |

Après l'arrivée de Démétrios I Sôter au pouvoir, l'atelier de Tyr poursuit ses émissions de types monétaires quasi-autonomes en bronze avec la tête et le nom de nouveau roi.



Il semble que la production d'argent et d'or de Démétrios I soit riche également. Ses monnaies apparaissent dans 26 trésors et un de ces trésors est enfouis à Tyr. L'atelier le plus important qui a frappé au nom de Démétrios I est Antioche, suivi de Tarse⁵⁰¹. La plupart des trésors contiennent des monnaies frappées à Antioche, puis on trouve Tarse et d'autres ateliers qui restent actifs comme Soli en Cilicie, un atelier incertain de Mésopotamie, Séleucie du Tigre et

⁵⁰¹ HOUGHTON, LORBER, HOOVER 2008, p. 152.

Aké⁵⁰². Quatre de ces trésors sont enfouis en 150, l'année de la guerre entre Alexandre I Balas et Démétrios I et de la mort de ce dernier.

Tableau 8.12. Les trésors qui livrent des monnaies de Démétrios Ier Sôter

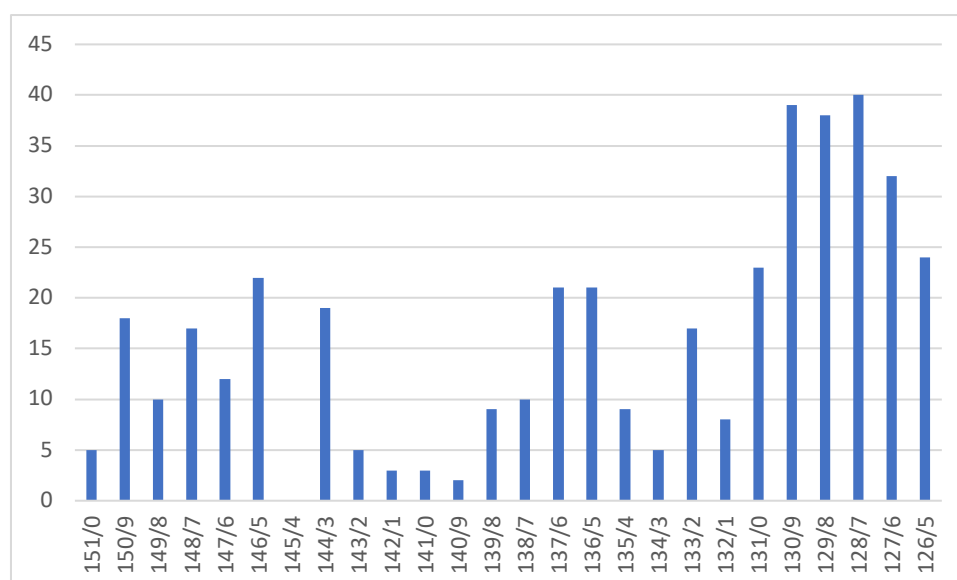
| Rois | Nombre de trésors | Référence Duyrat 2016 | Trésors enfouis à Tyr |
|---------------------|-------------------|---|-----------------------|
| Démétrios Ier Sôter | 26 | 88, 196, 202, 205, 206, 207, 210, 214, 215, 217, 219, 222, 224, 227, 228, 230, 231, 232, 234, 241, 243, 250, 260, 275, 288, 323 | 1 |

1.2.6. Alexandre I Balas (152-145 av. J.-C.)

Inauguration de l'argent séleucide

A partir du règne d'Alexandre I Balas en 151 av. J.-C. la production en argent débute dans les ateliers monétaires de la côte phénicienne et en Coelé Syrie, ateliers qui n'avaient frappé que des monnaies de bronze séleucides jusque là : Tyr, Sidon, Ptolémaïs, Laodicée en Phénicie (Beyrouth)⁵⁰³. Ces ateliers deviennent très actifs, surtout Tyr dont l'étude de coins signale une production volumineuse. Le catalogue *Seleucid Coins* confirme que, par la variété de ses productions, Tyr devient l'atelier séleucide dominant en Phénicie⁵⁰⁴.

Fig. 8.4. L'évolution des émissions d'argent séleucides à Tyr en nombre de coins par an (151-126 av. J.-C.)



⁵⁰² DUYRAT 2016, p. 31-193.

⁵⁰³ HOUGHTON, LORBER, HOOVER 2008, p. 210

⁵⁰⁴ HOUGHTON, LORBER, HOOVER 2008, p. 263, 351.

Tableau 8.13. Tableau comparatif des études de coins des émissions de tétradrachmes séleucides d'après CALLATAÏ 1997⁵⁰⁵

| Roi | CallataÏ 1997 n° | Atelier | Période | d | n/d |
|-------------------------------------|------------------|----------------------------------|---------|-----|------|
| Alexandre I Balas et Cléopâtre Théa | 296 | Antioche (Séleucie et Piérie) | 162 | 3 | 6,33 |
| | | Tyr | 152-145 | 67 | 4,58 |
| Démétrios II | 297 | Séleucie du Calycadnos (Cilicie) | 145-140 | 2 | 3,00 |
| | 299 | Nisibis | 145-140 | 3 | 2,67 |
| | | Tyr | 146-138 | 44 | 4,22 |
| Antiochos VII | 302 | Atelier (Cilicie) | 138-129 | 1 | 3,00 |
| | | Tyr | 138-129 | 127 | 4,38 |
| Démétrios II | 303 | Tarse (Cilicie), Zeus | 129-125 | 7 | 6,00 |
| | | Tyr, Zeus | 129-125 | 1 | 3,00 |
| | | Tyr, aigle | 129-125 | 109 | 4,19 |

Tableau. 8.14. Datation et monogrammes pour l'argent des rois séleucides frappé à l'atelier de Tyr

| Règne | Date av. J.-C. | Date selon l'ère séleucide | Monogramme |
|-------------------|----------------|----------------------------|-----------------|
| Alexandre I Balas | 151/0 | BEP | Μ |
| | 150/9 | ΓEP | Κ*, Η, AC |
| | 149/8 | ΔEP | ΑΕ, Β, ΑΣ, Η, Φ |
| | 148/7 | ΕEP | ΑΕ, Β, Φ |
| | 147/6 | CEP | Η, Β |
| | 146/5 | IEP | Φ, Β, Ϟ, ΑΣ |
| Démétrios II (1) | 146/5 | LZEP/ IEP | Φ, Ϟ, ΑΕ, Β |
| | 145/4 | HEP | Β, Φ |
| | 144/3 | ΘEP | Φ, Β, Μ, Κ |
| | 143/2 | OP | Β, Φ, ΑΕ, Ϟ, Κ |
| | 142/1 | AOP | Φ, ΖΒ, Ϟ, ϟ, Β |
| | 141/0 | BOP | ϟ, ϟ, Ϟ, ϟ, Η |
| | 140/9 | ΓOP | Φ, Ρ |
| Antiochos VII | 139/8 | ΔOP | ΖΒ, Φ |

⁵⁰⁵ CALLATAÏ 1997.

| | | | |
|------------------|-------|-----|---|
| | 138/7 | EOP | Ⲫ, Ⲁ, Ⲙ, ⲘⲚ, Ⲙⲓ, Ⲙⲓⲩⲩ, ⲘⲚ, ⲘⲚⲓⲩⲩ, ⲘⲚ, Ⲙ |
| | 137/6 | COP | Ⲓⲓ, Ⲛ, Ⲁ, ⲘⲚ, Ⲙ |
| | 136/5 | IOP | Ⲫ, Ⲓⲓ, ⲀⲚ |
| | 135/4 | HOP | Ⲓⲓ, Ⲁ, Ⲛ |
| | 134/3 | ⲐOP | Ⲓⲓ, Ⲁ, Ⲛ, Ⲁ, Ⲑ |
| | 133/2 | Ⲓⲓⲓ | Ⲓⲓ, Ⲫ, Ⲁ |
| | 132/1 | ⲘⲒⲓ | Ⲓⲓ, Ⲫ, Ⲙ, Ⲙ |
| | 131/0 | ⲪⲒⲓ | Ⲓⲓ, Ⲫ, Ⲙ |
| | 130/9 | ⲒⲒⲓ | Ⲫ, Ⲓⲓ |
| Démétrios II (2) | 130/9 | ⲒⲒⲓ | Ⲫ, Ⲓⲓ |
| | 129/8 | ⲘⲒⲓ | Ⲓⲓ, Ⲫ, Ⲙ |
| | 128/7 | ⲒⲒⲓ | Ⲓⲓ, Ⲫ, Ⲙ |
| | 127/6 | ⲒⲒⲓ | Ⲓⲓ, Ⲫ, Ⲙ |
| | 126/5 | ⲒⲒⲓ | Ⲙ, Ⲓⲓ, Ⲫ |

Ce développement monétaire important pendant le règne Alexandre I Balas introduit un double système en Syrie et Phénicie et permet l'inauguration de monnaies séleucides en argent d'étalon lagide. En même temps, les tétradrachmes lagides continuent de circuler dans ces territoires⁵⁰⁶.

F. Duyrat a expliqué la raison pour laquelle Alexandre commence cette nouvelle frappe monétaire séleucide d'étalon lagide à côté des émissions ptolémaïques qui circulent toujours dans la région. Selon l'étude des trésors, ces raisons sont la raréfaction des pièces ptolémaïques dans les trésors syriens du deuxième siècle et l'état d'usure des monnaies ptolémaïques circulant régionalement dans une zone fermée. Cette frappe commence donc pour répondre aux besoins financiers de la région⁵⁰⁷ : « to resupply Coele Syria and Phoenicia with a means of payment that was its own and that was critical to the smooth functioning of the region and the royal treasury »⁵⁰⁸.

Les nouvelles monnaies d'argent produites par l'atelier de Tyr portent un type de droit séleucide représentant le portrait du roi. Pour le revers un aigle est figuré debout sur la proue d'un navire : une variation sur le traditionnel aigle lagide sur un foudre. Le monogramme de Tyr formé d'une massue est placée dans le champ gauche et la date, un monogramme dans le champ droit. Tout autour figure une légende au nom du roi : ΑΛΕΞΑΝΔΡΟΥ ΒΑΣΙΛΕΩΣ. Tyr frappe trois dénominations : tétradrachme (exemple n° 2614), didrachme et drachme. Par contre, la frappe du bronze est réduite à une seule série ; celle du palmier qui fournit seulement 29 monnaies à mon catalogue⁵⁰⁹.

⁵⁰⁶ DUYRAT 2016, p. 384.

⁵⁰⁷ DUYRAT 2016, p. 384-387.

⁵⁰⁸ DUYRAT 2016, p. 387.

⁵⁰⁹ HOUGHTON, LORBER, HOOVER 2008, p. 210-212.

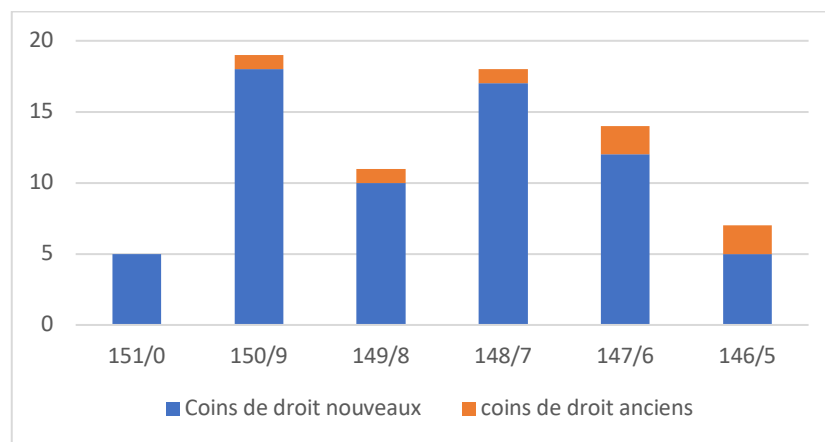


N° 2614

La production monétaire

Le graphique suivant présente la production monétaire de tétradrachmes sous Alexandre I Balas.

Fig. 8.5. Tétradrachmes, étude de coins



Suite à l'intervention de Rome et à son soutien à Alexandre, Attale II à son tour participe à l'installation du nouveau roi en Cilicie en 153-152. Les Lagides aussi montrent leur soutien à Alexandre : Ptolémée VI l'accueille à Ptolémaïs⁵¹⁰. En 150, la relation avec les Lagides se renforce, notamment par le mariage d'Alexandre I Balas avec Cléopâtre Théa, la fille aînée de Ptolémée VI. Le roi lagide soutient Alexandre pour monter sur le trône, cela peut faciliter son intervention en Syrie. La mort de Démétrios I dans une bataille avec Alexandre I Balas a lieu dans la même année. Ces événements se lisent clairement dans mon corpus par l'augmentation de la production à 18 coins de droit en 150.

Cette production élevée à Tyr se poursuit pendant l'année suivante avec dix coins de droit en usage en 149. L'année 148, montre que la période de conflits se poursuit entre Alexandre et les Parthes. Ce conflit a beaucoup affecté ses territoires⁵¹¹ et l'atelier de Tyr semble impliquée avec une augmentation de la frappe à 17 coins de droit cette année là. Les sources écrites sont sévères vis-à-vis d'Alexandre Balas : « son seul dessein paraît avoir été de jouir, sous la protection lagide, de cette dignité royale qui lui était échue »⁵¹². Et sa situation politique a favorisé les

⁵¹⁰ SARTRE 2001, p. 374.

⁵¹¹ HOUGHTON, LORBER, HOOVER 2008, p. 209.

⁵¹² WILL 1967, p. 317.

tendances à la prise de liberté sur son territoire comme l'explique E. Will, avec le cas de la Judée sous le règne de Jonathan, mais aussi les avances des Parthes dans l'Est⁵¹³.

En 147, le conflit dynastique reprend entre Alexandre Balas et le fils de Démétrios I. Démétrios II qui se proclame héritier légitime de royaume séleucide débarque en Cilicie et entre en Syrie avec ses mercenaires. Alors qu'Alexandre est parti à sa rencontre, Ptolémée VI envahit la Coélé-Syrie pour occuper les territoires perdus en 200. Alexandre Balas tente d'assassiner Ptolémée VI, ce qui fait que ce dernier prend Démétrios II comme nouvel allié et lui offre sa fille Cléopâtre Théa et les renforts pour réaliser son objectif de regagner une partie de la Coélé-Syrie, avec comme corollaire pour le Lagide l'affaiblissement de la dynastie séleucide. Pendant la bataille de l'Oinoparas avec Démétrios et Ptolémée VI, Alexandre est battu avec son armée et cherche refuge auprès des Arabes de l'est de la Syrie. Il a été assassiné en 146 par le chef arabe Zabdiel. Ptolémée VI aussi est blessé et meurt quelques jours plus tard. La Coélé-Syrie reste séleucide après la mort des deux rois⁵¹⁴.

Ces épisodes d'affrontement militaire entre Démétrios II et Alexandre Ier Balas, ainsi que le soutien successif de Ptolémée VI à ces rois, correspondent à une vague de thésaurisation dans les années 140, concentrée dans la région d'Hébron en Palestine⁵¹⁵. Un des trésors d'alexandres est enfoui à Tyr⁵¹⁶.

Tableau 8.15. Les trésors qui livrent les monnaies d'Alexandre I Balas (chapitre II)

| Rois | Nombre de trésors | Référence Duyrat 2016 | Trésors enfouis à Tyr |
|-------------------|--------------------------|--|------------------------------|
| Alexandre I Balas | 31 | 208, 209, 210, 215, 217, 218, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 236, 239, 240, 246, 247, 250, 261, 275, 277, 353, | 1 |

1.2.7. Démétrios II, 1^{er} règne (146-138 av. J.-C.)

En 146 après la prise du pouvoir par Démétrios II, l'atelier de Tyr commence à frapper des monnaies à son nom, en argent d'étalon phénicien ainsi que quelques émissions d'étalon attique.

Un premier type de tétradrachme séleucide d'étalon attique est frappé uniquement durant l'année 146. Il porte la tête du roi sur le droit. Sur le revers on trouve Apollon assis sur l'omphalos, tenant une flèche et appuyé à gauche sur un arc, monogramme de Tyr au-dessus de

⁵¹³ WILL 1967, p. 317.

⁵¹⁴ HÖLBL 2001, p. 193 ; WILL 1967, p. 317-319 ; HOUGHTON, LORBER, HOOVER 2008, p. 210 ; SARTRE 2001, p. 374-375 ; WILL 1967, p. 318.

⁵¹⁵ DUYRAT 2016, p. 384.

⁵¹⁶ DUYRAT 2016, p. 31-193.

le main droite, date et monogramme à l'exergue. La légende sur le revers est ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ ΝΙΚΑΤΟΡΟΣ.



N°2884

Le deuxième type apparaît sur les dénominations du tétradrachme, didrachme et drachme d'étalon lagide. Ce type portent au droit la tête du roi. Au revers, un aigle est debout sur la proue d'un navire, monogramme de Tyr formé d'une massue dans le champ gauche et la date et un monogramme dans le champ droit. La légende est ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ.



N°2952

Une évolution du système de contrôle apparaît sur ce deuxième type sur le tétradrachme et le didrachme : le nombre de marques de contrôle augmente : on trouve une marque de contrôle accompagnée de monogramme de Tyr formé d'une massue dans le champ gauche, une autre marque de contrôle avec la date dans le champ droit, un monogramme à droite ou entre les pattes de l'aigle.



N° 3068

Une autre évolution du système de contrôle et de la légende apparaît sur les monnaies de ce type frappées en 141 : une seule marque de contrôle au revers est accompagnée de la date dans le champ droit. Mais, l'atelier ajoute à la légende le statut de Tyr à côté du nom du roi : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ et ΤΥΡΟΥ ΙΕΡΑΣ ΚΑΙ ΑΣΥΛΟΥ. Cette frappe est liée à un événement particulier de la ville : Démétrios lui accorde les statuts convoités de "sainte et inviolable". Ce privilège d'asylia est concédé par le roi à l'une des principales divinités de la ville, faisant que toute attaque contre cette ville un acte sacrilège⁵¹⁷.

⁵¹⁷ HOUGHTON, LORBER, HOOVER 2008, p. 299.



N° 3071

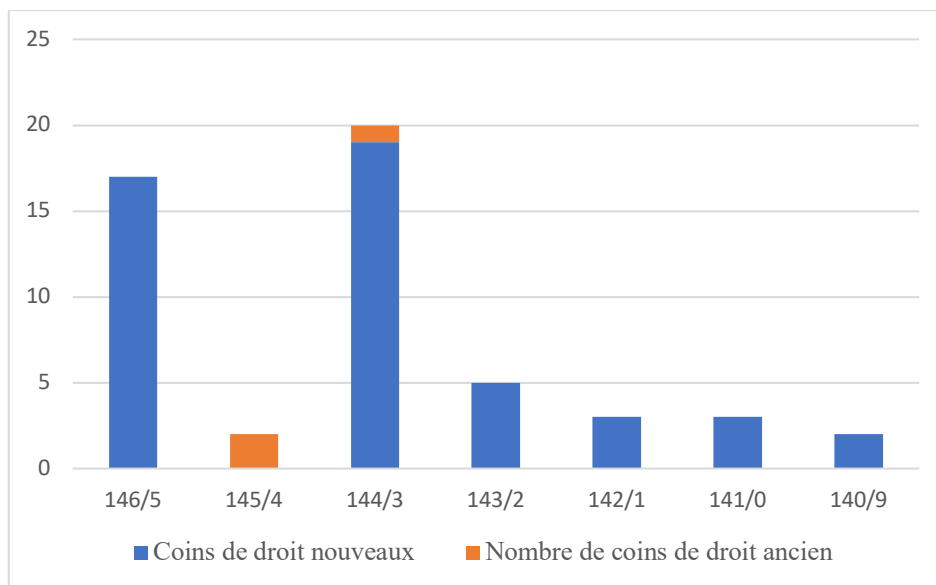
Kent J. Rigsby explique que la séquence des honneurs montre clairement que le statut "sacré et l'inviolable" était inférieur à l'"autonomie". Il confirme la lecture traditionnelle de l'inviolabilité civique comme signe du déclin du pouvoir séleucide : le titre s'entend dans le contexte de la concurrence des monarques rivaux pour la loyauté des villes ; mais c'est cette concurrence, et non un renoncement significatif à l'autorité par la déclaration d'asylie, qui a provoqué le déclin séleucide. L'auteur suggère que ce que les rois accordaient était l'honneur, et non le pouvoir⁵¹⁸.

La ville relance également sa frappe monétaire de bronze, l'échantillon comprend 207 monnaies en trois dénominations entre 146/5 et 141/0 av. J.-C. C'est monnaies de bronze portent les types quasi-autonome produits précédemment dans la ville de Tyr depuis Antiochos III ; au droit on trouve la tête du roi, au revers les trois types traditionnels de la poupe ou la proue de navire et du palmier de Tyr. La légende comporte le nom de roi ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ et l'atelier ajoute le nom de la ville ΤΥΡΙΩΝ au-dessous la poupe de navire.

La production monétaire

La production monétaire de tétradrachmes au nom de Démétrios II à Tyr est présentée dans le graphique suivant :

Fig. 8.6. Tétradrachmes, étude de coin



⁵¹⁸ RIGSBY 1996, p. 28.

Le nouveau roi Démétrios II commence sa première année de règne en 146 avec une production monétaire élevée dans l'atelier de Tyr : il utilise 17 coins de droit pour le premier et le deuxième types monétaires. En effet c'est l'année où Démétrios II entre en guerre pour battre Alexandre Ier Balas. Il rassemble une armée de mercenaires de Crète pour envahir la Syrie et récupérer les territoires perdus sous Alexandre Balas. Démétrios II reçoit aussi pendant cette année l'aide de Ptolémée VI, qui lui offre son alliance et sa fille Cléopâtre Théa.

En 145 Alexandre meurt après la bataille l'Oinoparas et suivi de peu par Ptolémée VI⁵¹⁹. Pendant cette année on ne trouve pas de nouveau coins et les anciens coins utilisés portent le deuxième type. Démétrios II fait rapidement face aux révoltes dans le royaume. Parmi ses principales préoccupations figurent les affaires juives conduites par Jonathan qui profite de l'instabilité de l'empire séleucide pour affirmer son pouvoir⁵²⁰. Une autre révolte locale conduite par Diodote, commandant de la place d'Apamée, prend la Cilicie comme base d'opérations et provoque la révolte de la Syrie contre le roi, au nom du jeune Antiochos VI, fils d'Alexandre Ier Balas et de Cléopâtre Théa qu'il place sur le trône⁵²¹. En 144, Démétrios II prend la fuite vers Cilicie suite à des révoltes de l'armée séleucide contre lui. Antiochos VI et Diodote prennent le contrôle de la ville d'Antioche après le départ de Démétrios II. Par la suite, Diodote s'empare du gouvernement et prend le nom de Tryphon⁵²².

Malgré tous les troubles qui se déroulent pendant cette période, Tyr continue de frapper le tétradrachme et le didrachme au nom de Démétrios II, le considérant donc comme le souverain légitime du royaume séleucide. L'augmentation de la production monétaire à 19 coins de droit en 144/3 semble signifier la participation de Tyr à son effort de guerre. En 143 Démétrios reçoit l'alliance des Hasmonéens en échange de leur autonomie⁵²³. Pendant cette année l'atelier de Tyr produit encore cinq coins de droit. Vers l'an 142, Tryphon met le jeune Antiochos VI à mort et poursuit ses guerres dans les territoires de Démétrios comme la ville de Tyr qui reçoit cette même année de Démétrios le statut de ville « sainte et inviolable » destiné à protéger la ville des attaques de Tryphon⁵²⁴.

En 141, les Parthes occupent les territoires de Babylone et de Séleucie. Démétrios pendant cette période « disposait en effet d'une forte armée, dont on ne saurait dire si elle était destinée à lutter contre Tryphôn ou, déjà, à reconquérir les satrapies supérieures »⁵²⁵. En 140/139 Démétrios commence une guerre pour récupérer Babylone, envahissant la Médie et rassemblant le renfort des satrapies conquises récemment par Mithridate, Perside et Élymaïde, voire des Bactriens. Malgré cela il perd la guerre et est capturé par le roi parthe. Mais Mithridate le traite avec honneur, lui offre une résidence et la main de sa fille, avec l'intention de se servir de son prisonnier⁵²⁶.

⁵¹⁹ HÖLBL 2001, p. 193 ; WILL 1967, p. 317-319 ; HOUGHTON, LORBER, HOOVER 2008, p. 210.

⁵²⁰ WILL 1967, p. 340.

⁵²¹ Appian. Syrian wars. 11.68; Strabon, 14.5.

⁵²² Appian. Syrian wars. 11.68.

⁵²³ HOUGHTON, LORBER, HOOVER 2008, p. 261-262.

⁵²⁴ HOUGHTON, LORBER, HOOVER 2008, p. 261-264 et 335.

⁵²⁵ WILL 1967, p. 342.

⁵²⁶ WILL 1967, p. 342-343.

Pendant la période entre 142 et 140, l'atelier de Tyr produit huit coins de droit de tétradrachmes, avec le type à l'aigle qui présente une évolution du système de contrôle (exemple n° 3068). En 141 l'atelier frappe aussi le type qui porte la légende de Tyr sainte et inviolable (exemple n° 3071). A partir l'an 141, l'atelier de Tyr ne produit plus de bronzes au nom de Démétrios.

Le nombre de trésors produisant des monnaies du première règne de Démétrios II est élevé : 31 trésors. Cette augmentation est liée à la situation politique et aux guerres permanentes dans l'empire. Trois de ces trésors sont enfouis dans la ville de Tyr en 145, date de la bataille l'Oinoparas, et en 143/2 l'année qui précède l'attaque parthe. Quatre autres trésors sont enfouis dans la région d'Hébron pendant le règne de Démétrios II en 146-140. L'explication de ces enfouissements se trouve dans les guerres dynastiques séleucides qui ont motivé la montée en puissance des Hasmonéens, soutenue par les interventions de leurs dirigeants comme Jonathan, qu'il s'agisse d'alliances ou de contre-offensives : « During all these operations, the written sources speak just of captured coastal cities. Jerusalem is the only city in the interior mentioned, owing to Jonathan Maccabeus' participation in Ptolemy's VI's campaign. It so happens that four of the seven hoards buried in the years 146–140 BC are densely concentrated in the region of Hebron. Such a chronological and geographic conjunction must be meaningful: in the mid-140s, a sufficiently violent and defining event occurred in this region that a group of four hoards was buried there, never to be recovered by the owners. It is tempting to connect this fact with Ptolemy VI's campaign, but without being able to go any further »⁵²⁷.

Tableau 8.16. Les trésors qui livrent des monnaies de Démétrios II 1^{er} règne

| Rois | Nombre de trésors | Référence Duyrat 2016 | Trésors enfouis à Tyr |
|--------------|-------------------|---|-----------------------|
| Démétrios II | 31 | 88, 163, 217, 220, 221, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 236, 239, 241, 250, 252, 260, 266, 268, 275, 277, 288, 290, 291, 323, 355 | 2 |

1.2.8. Antiochos VII (139-129 av. J.-C.)

A l'arrivée d'Antiochos VII, après la capture de son frère Démétrios et sa prise de pouvoir dans l'empire séleucide en 139/8, la ville de Tyr commence une frappe monétaire en son nom. La production de tétradrachmes est abondante pendant son règne : on trouve 557 monnaies d'étalon lagide et 33 d'étalon attique, ainsi que 113 didrachmes dans mon catalogue. La production de drachmes n'est pas très abondante avec trois monnaies d'étalon lagide et huit d'étalon attique. De plus les drachmes dans cet échantillon ne sont frappées qu'en 136 et en 134 av. J.-C. Pour la production de bronze l'atelier a poursuivi sa frappe des deux dénominations quasi-autonomes portant la tête du roi au droit et au revers les types du navire

⁵²⁷ DUYRAT 2016, p. 387.

et du palmier. Mais les monnaies ne sont pas très nombreuses, avec seulement 44 monnaies entre 139/8 et 135/4 av. J.-C.

L'atelier frappe le premier type d'étalon lagide sous forme de tétradrachmes et didrachmes entre 139 et 130 av. J.-C. Au droit figure la tête diadémée du roi Antiochos VII. Le revers porte un aigle debout sur la proue d'un navire, le monogramme de Tyr formé d'une massue et une marque de contrôle dans le champ gauche, la date et une marque de contrôle dans le champ droit, un monogramme entre les pattes de l'aigle. La légende est le nom du roi : ΒΑΣΙΛΕΩΣ ΑΝΤΙΟΧΟΥ.



N°3366

En plus, un nouveau type de tétradrachme d'étalon attique est frappé entre 135 et 131 av. J.-C. La monnaie porte au droit la tête diadémée du roi. Au revers, Athéna debout à gauche, tenant une Niké dans la main droite tendue est appuyée à gauche sur un bouclier et une lance, le monogramme de Tyr formé d'une massue et l'inscription ΙΕΡΑΣΥ (ΑΞ) apparaissent dans le champ gauche, la date et une marque de contrôle à l'exergue. La légende est ΒΑΣΙΛΕΩΣ ΑΝΤΙΟΧΟΥ ΕΥΕΡΓΕΤΟΥ



N° 3319

Une drachme d'étalon attique est produite par l'atelier. Elle porte la tête du roi au droit et au revers Niké debout à gauche, tenant une couronne et une stylis, un monogramme dans le champ gauche et la date à l'exergue. Légende ΒΑΣΙΛΕΩΣ ΑΝΤΙΟΧΟΥ, ΕΥΕΡΓΕΤΟΥ



N° 4039

La production monétaire

Fig. 8.7. Tétradrachme étude de coins / Aigle

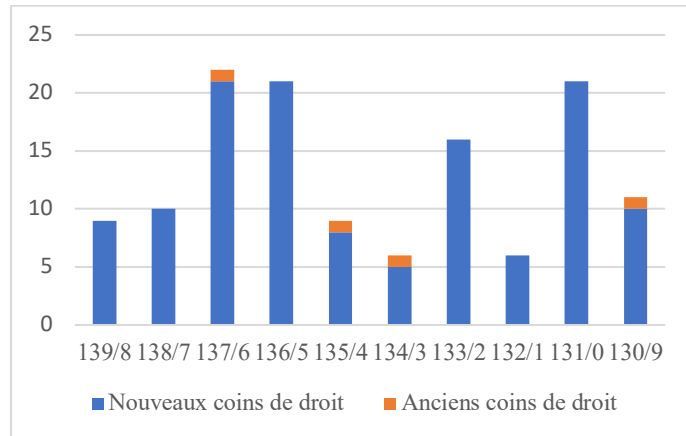
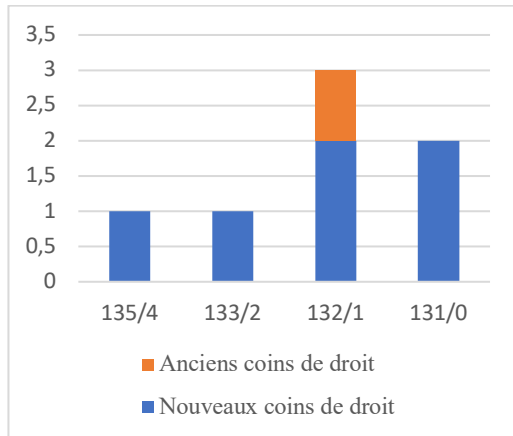


Fig. 8.8. Tétradrachme étude de coins / Athéna



La production de tétradrachmes de l'atelier de Tyr pendant le règne d'Antiochos VII (139-130 av. J.-C.) est très élevée, avec une moyenne de 12,7 coins de droit par an (d/n). Pendant le règne précédent de Démétrios II la production n'est que de 6,28 coins de droit par an. Cela s'explique par la situation troublée de l'empire séleucide pendant cette période, mais sans doute aussi par la raréfaction des tétradrachmes de poids attique comme lagide de production ancienne qui avaient irrigué la circulation au IIIe s. et jusqu'au milieu du IIe s.

En 139 Démétrios arrive en Mésopotamie, pour récupérer Babylone et les provinces supérieures perdu. Démétrios reçoit l'aide des Grecs et des Macédoniens pour combattre Arsace, le roi des Parthes. Alors il avance avec ses forces mais il perd cette bataille et toute son armée. En 138 Démétrios II est fait prisonnier par les Parthes et doit vivre dans le palais du roi Phraatès qui lui donne aussi la main de sa sœur Rhodoguna⁵²⁸. « La captivité de Démétrios II ne laissa pas le champ libre à Tryphôn : le second fils de Démétrios Ier, Antiochos VII, accourut pour revendiquer la succession de son frère et se faire l'artisan d'une dernière tentative de restauration de l'autorité séleucide contre Tryphôn, contre les Juifs, contre les Parthes. Ce fut l'échec du dernier acte qui scella en réalité le sort de la dynastie »⁵²⁹.

Antiochos VII apprenant à Rhodes la captivité de son frère, arrive à Séleucie de Piérie en 138, il prépare ses forces mercenaires et marche pour combattre Tryphon et pour récupérer les territoires perdus de l'empire. Antiochos parvient à chasser Tryphon de la Haute-Syrie en Phénicie. Tryphon s'enfuit, mais Antiochos VII le poursuit et l'assiège à Dora. Il envoie aussi des ambassadeurs auprès de Simon Thassi, frère de Jonathan, pour lui proposer une alliance que ce dernier accepte. Il envoie à Antiochos de l'argent et de l'aide. Mais Tryphon s'enfuit de Dora à Apamée où il est vaincu par un siège et est mis à mort en 138/7⁵³⁰.

⁵²⁸ Flavius Josèphe. AJ 13.181 ; Appian. Syrian Wars. 11.67.

⁵²⁹ WILL 1967, p. 344.

⁵³⁰ Flavius Josèphe. AJ 13.223 ; HOUGHTON, LORBER, HOOVER 2008, p. 335-336.

Pour ces deux années de guerre dans le royaume - 139-138 – mon catalogue comprend 23 coins de droit pour les tétradrachme d'argent. Cette production élevée se poursuit en 137 et 136 et confirme l'augmentation des dépenses militaires et les paiements aux soldats pendant cette période : l'atelier produit 51 coins de droit pendant ces deux années.

Les Hasmonéens arrive à élargir leur territoire et conquérir leur indépendance de fait. Après l'aide que Simon a apportée à Antiochos, ce dernier rompt leur alliance et confie une armée de soldats à son ami Cendébée pour s'emparer de Simon et libérer la Coelé Syrie du contrôle hasmonéen et rétablir son autorité sur la Judée en exigeant le tribut. Lorsque Simon apprend qu'Antiochos ce retournement, il refuse toute restitution territoriale, puis il essaye d'agir comme général de son armée malgré son âge. Il envoie aussi ses soldats dans les vallées étroites entre les montagnes et remporte le succès dans ses tentatives⁵³¹. Après l'assassinat de Simon Thassi en 135 par son gendre, Antiochos prend prétexte de ces troubles pour intervenir et envahit la Judée en 134/3. Il assiège Jean Hyrcan le fils de Simon dans la ville de Jérusalem. Après une long siège Hyrcan décide de se rendre en 131. Antiochos à son tour accepte la demande de Hyrcan d'avoir une trêve de sept jours pour un festival religieux et envoie des sacrifices. En 132 commence une alliance entre Jean Hyrcan et Antiochos VII, mais pour finir, les Hasmonéens sont obligés de payer le tribut et de fournir des troupes à l'armée royale⁵³². La production reste élevée entre 135 et 133 : 29 coins de droit d'étalon lagide et deux coins d'étalon attique sont employés à Tyr, ce qui correspond à la préparation de la campagne militaire contre les Hasmonéens.

Vers 132, les Parthes reprennent le contrôle de la Mésopotamie. Antiochos commence une expédition en 131/0 pour défendre ses territoires et pour rétablir l'autorité royale en Syrie. Antiochos marche avec son armée et ses alliés, John Hyrcan fait partie de cette expédition contre les Parthes. Après une victoire en trois batailles, en 130, Antiochos réussit à récupérer Babylone et d'autres territoires. Phraatès II cherche à négocier avec Antiochos qui lui demande de renvoyer Démétrios et d'évacuer les territoires conquis par ses prédécesseurs, en plus de payer des tributs. Phraatès II refuse les deux dernières demandes, mais libère Démétrios de sa captivité dans l'espoir de rallumer un conflit dynastique. Mais à l'arrivée de ce dernier en 129 Antiochos est en pleine attaque dans la campagne contre les Parthes. A la fin Antiochos perd une grande partie de son armée, après qu'il a été battu, il se suicide. Démétrios reprend le trône du royaume de Syrie, avec la permission d'Arsace⁵³³. Ces événements se lisent dans la production élevée de Tyr entre 132 et 130 : l'atelier produit 37 coins de droit pour le tétradrachme d'étalon lagide et quatre coins d'étalon attique.

Le nombre de trésors contenant des monnaies au nom d'Antiochos VII est également plus élevé que ceux du premier règne de Démétrios II. Un de ces trésors est enfoui dans la ville de Tyr en 127/6. Trois autres trésors sont enfouis en 131-130 pendant la période de campagne militaire

⁵³¹ Flavius Josèphe. AJ 13.225.

⁵³² Flavius Josèphe. AJ 13.236-245 ; WILL 1967, p. 345-347.

⁵³³ Appian. Syrian Wars. 11.68 ; Flavius Josèphe. AJ 13.249 ; HOUGHTON, LORBER, HOOVER 2008, p. 350 ; WILL 1967, p. 347-350.

d'Antiochos VII contre les Parthes. La plupart des trésors sont enfouis après la mort d'Antiochos VII pendant le deuxième règne de Démétrios II. F. Dyrat explique le pourcentage de monnaies d'Antiochos VII dans les trésors : « In more than two-thirds of cases (69%), Antiochus VII's tetradrachms represent more than 20% of the total hoarded; in more than a third (38%), they are over 50%. One hoard in six consists of coins of Antiochus VII exclusively. One should add that coinage in the name of Antiochus VII often circulates together with that of Demetrius II, whose two reigns (145–140, 129–126/5 BC) frame that of Antiochus »⁵³⁴.

Tableau 8.17. Les trésors qui livrent les monnaies d'Antiochos VII (chapitre II)

| Rois | Nombre de trésors | Référence Dyrat 2016 | Trésors enfouis à Tyr |
|---------------|-------------------|---|-----------------------|
| Antiochos VII | 44 | 88, 243, 244, 246, 247, 248, 250, 251, 252, 254, 255, 256, 257, 258, 259, 260, 261, 263, 264, 265, 266, 267, 268, 269, 271, 275, 276, 277, 280, 286, 288, 290, 294, 296, 298, 300, 302, 305, 310, 322, 323, 331, 334, 357 | 1 |

1.2.9. Démétrios II, 2^e règne (129-125 av. J.-C.)

Après la reprise du pouvoir dans le royaume séleucide par Démétrios II, l'atelier de Tyr reprend immédiatement la frappe à son nom et à ses types. De 130 à 126 l'atelier produit des tétradrachmes, didrachmes et drachmes d'étalon lagide qui portent le portrait de Démétrios II au droit. L'aigle sur la proue d'un navire, avec monogramme de Tyr formé d'une massue et APE figure dans le champ gauche, la date et la légende ΑΣΥ dans le champ droit et un monogramme entre les pattes de l'aigle sur le revers. La légende est au nom du roi : ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ.



N° 4205

Dans la deuxième année de règne du roi, en 128/7, l'atelier frappe une émission spéciale de tétradrachmes et drachmes d'étalon attique, portant la tête de Démétrios II barbu au droit. Sur le revers Zeus est assis à gauche, tenant une Niké dans la main droite tendue, tenant un sceptre de la main gauche, monogramme de Tyr formé d'une massue à gauche et IEP ΑΣΥ(ΑΞ), avec monogramme sous le trône et date à l'exergue. L'inscription sur le revers est ΒΑΣΙΛΕΩΣ ΔΗΜΗΤΡΙΟΥ, ΘΕΟΥ ΝΙΚΑΤΟΡΟΣ.

⁵³⁴ DUYRAT 2016, p. 382.



N° 4092

L'atelier monétaire de Tyr poursuit sa production de monnaies de bronze mais pas en grande quantité : on ne trouve que 31 monnaies quasi-autonomes dans mon catalogue en 129/8 et 127/6 av. J.-C. Elles portent la tête de roi au droit et au revers les types du navire ou du palmier.

La production monétaire

Fig. 8.9. Tétradrachme étude de coin

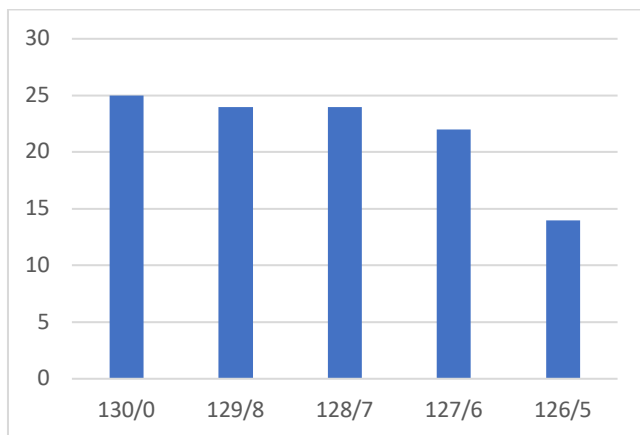
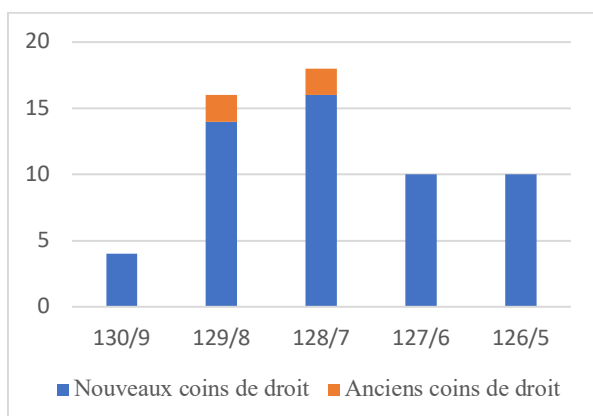


Fig. 8.10. Didrachme étude de coin



L'an 130 marque la période de la guerre entre Antiochos et les Parthes qui se termine par sa mort. L'atelier de Tyr frappe pour les deux roi Antiochos et Démétrios II pendant cette année, la ville reprenant la frappe au nom de Démétrios II avant sa libération par les Parthes en 129 et frappe 25 coins de droit de tétradrachme et quatre coins de drachme en 130 av. J.-C.

Après son retour en 129, Démétrios II commence à intervenir dans les affaires égyptiennes. L'atelier frappe encore 24 nouveaux coins de droit de tétradrachme et 14 de drachmes. Pendant la même année, Cléopâtre II isolée à Alexandrie après sa révolte contre son mari et frère Ptolémée VIII, demande l'assistance militaire à Démétrios II en échange du trône égyptien. Ce dernier accepte sa demande et commence une campagne militaire contre Ptolémée VIII en 128. Pendant cette campagne, des révoltes et des troubles montent contre Démétrios II en Syrie. Ptolémée VIII envoie en Syrie, en 126, un membre de la famille appelé Alexandre II Zabinas, avec une grande armée afin de prendre le royaume séleucide. Une bataille s'entame entre les deux, Alexandre II réussissant à vaincre Démétrios II près de Damas, qui s'enfuit chez Cléopâtre sa femme, à Ptolémaïs (Aké). Mais Cléopâtre refuse de le recevoir, il semble à cause de son mariage avec la sœur du roi parthe, Rhodoguna. Il avance de là à Tyr et il entre dans la ville. Peu de temps après il est assassiné par le gouverneur de la ville. Alexandre Zabinas s'empare du pouvoir⁵³⁵.

Pendant ces cinq ans de frappe monétaire au nom de Démétrios II à Tyr, l'atelier a gardé un rythme élevé de production de tétradrachmes et de drachmes. Mais après la mort de ce roi, l'atelier arrête complètement la frappe de monnaie séleucide. Cette production élevée doit sûrement être expliquée dans le contexte de la lutte que Démétrios conduisait contre les Parthes. Il est intéressant de noter comment l'orientation de la production de Tyr s'est modifiée à ce stade, s'éloignant de la Méditerranée et se rapprochant de la menace de l'Est.

Les monnaies du deuxième règne de Démétrios II apparaissent dans 27 trésors. Deux de ces trésors sont enfoui à Tyr, un en 129/8 année de l'arrivée de Démétrios sur le trône qui est un période de guerre également entre son frère Antiochos et les Parthes. Démétrios II commence directement à frapper ses types monétaires à sa libération. C'est pour cela qu'on trouve les monnaies tyriennes des deux rois séleucides enfouies ensemble. Le second trésor date 127/6. Ensuite 13 autres sont enfouis en Palestine. Six de ces trésors contiennent aussi des monnaies autonomes de la ville de Tyr.

Tableau 8.18. Les trésors qui livrent les monnaies de Démétrios II 2^e règne

| Rois | Nombre de trésors | Référence Duyrat 2016 | Trésors enfouis à Tyr |
|--------------|--------------------------|---|------------------------------|
| Démétrios II | 27 | 254, 256, 257, 258, 259, 261, 262, 263, 264, 265, 266, 267, 268, 269, 271, 276, 277, 280, 282, 288, 296, 301, 305, 309, 323, 334, 357 | 2 |

⁵³⁵ Appian. Syrian Wars. 11.68 ; Flavius Josèphe. AJ 13.267 ; HÖLBL 2001, p. 200 ; HOUGHTON, LORBER, HOOVER 2008, p. 409 ; SARTRE 2001, p. 375-376 ; WILL 1967, p. 363.

Chapitre IX. Tyr autonome

La grande victoire des Parthes face à l'expédition conduite par Antiochos VII et la mort de ce dernier conduit à la libération de Démétrios II. Après cette libération, Démétrios II se proclame roi légitime de la Syrie. Les monnaies datées de Tyr et Sidon montrent que l'autorité de Démétrios est immédiatement reconnue dans ces villes⁵³⁶. La frappe de l'atelier de Tyr au nom de Démétrios reprend entre 130 et 126 sous forme de tétradrachmes, didrachmes et bronze d'étalon phénicien. Aussi il y a une courte série de tétradrachmes formée de trois pièces d'étalon attique frappée en 128/7.

L'augmentation de la frappe à Tyr pendant son règne exprime bien les tensions militaires entre les royaumes séleucide et lagide. En 129 av. J.-C. Démétrios II saisit l'occasion de la guerre de Cléopâtre II (la belle-mère de Démétrios II) contre Ptolémée VIII pour déclarer la guerre à l'Égypte et s'opposer à Ptolémée au printemps 128. Mais il échoue à conquérir Alexandrie et se trouve obligé de se retirer alors que Ptolémée profite de cet échec pour provoquer une révolte en Syrie. En 125, Démétrios subit une défaite majeure face à Alexandre II Zabinas (prétendu fils adoptif d'Antiochos VII) près de Damas. Il quitte sa capitale mais ne peut s'emparer ni de Damas ni de Ptolémaïs. Démétrios II meurt à Tyr après avoir tenté d'y trouver refuge (126-125). Les dernières années du règne du roi Démétrios II sont marquées par son impopularité ; il aura été aussi impopulaire durant son premier règne que durant le second⁵³⁷.

En 126 av. J.-C., l'année qui précède la mort de Démétrios II, il semble que ce roi ait accordé l'autonomie totale à la ville de Tyr et qu'il ait permis à l'atelier d'entamer une production monétaire de tétradrachmes et de didrachmes d'argent ainsi que de bronze autonomes, en parallèle avec la frappe royale à son nom. Mais en 125, sans qu'on sache si c'est avant ou après la nouvelle de la mort de Démétrios II, l'atelier cesse complètement la frappe royale et ne frappe plus que ses monnaies autonomes.

1. Le monnayage autonome de Tyr

Ce catalogue rassemble 2733 tétradrachmes et 585 didrachmes, ainsi que 11 drachmes et 126 monnaies de bronze.

1.1. Argent

Les types des monnaies autonomes en argent comportent des changements par rapport aux monnaies séleucides et lagides frappées à Tyr. La tête du roi au droit est remplacée par la tête du dieu Melqart à droite, lauré, (Melek-qart, le roi de la ville ; le roi, en phénicien, se dit milk), dit aussi Ba'al Sor ou Ba'al de Tyr⁵³⁸. L'étude de R. Dussaud sur Melqart précise certains points

⁵³⁶ HOUGHTON, LORBER, HOOVER 2008, p. 409.

⁵³⁷ Justin, 39.1, 1-8; SARTRE 2001, p. 375-376 ; WILL 1967, p. 363-365.

⁵³⁸ BONNET 1988, p. 19.

de la nature du dieu. Elle met aussi en valeur le rôle considérable que Tyr a joué. Sa personnalité n'a été constituée qu'au début de la puissance maritime tyrienne commercialement, politiquement et religieusement. Dès le début du 1^{er} millénaire, il étend sa protection à leurs entreprises maritimes et s'installe avec eux en terre étrangère⁵³⁹. Melqart est le dieu de la végétation hivernale, le dispensateur de la fertilité, d'autre part, il prend certains attributs du dieu de la mer⁵⁴⁰. C. Bonnet ajoute que « Melqart assure une protection aux Tyriens. Il veille à tout ce qui garantit leur bien-être et leur prospérité ... Dès le Ve siècle, au moins, Melqart est assimilé à Héraclès et, à partir de cette époque, il devient délicat de faire le partage entre ce qui revient à l'un et à l'autre. Il semble que la base de cette identification ait pu être une certaine dimension humaine, historique que le mythe grec met largement en scène pour Héraclès et que nous supposons telle pour Melqart ... Héraclès paraît l'avoir emporté sur Melqart et à cela, il y a plusieurs raisons. Les principales sont l'hellénisation profonde du monde proche-oriental à l'époque hellénistique et, plus spécifiquement pour Tyr, le passage d'Alexandre le Grand qui donna eux cérémonies du culte un cachet nettement grec et promut, un peu partout en Asie, le culte du héros argien »⁵⁴¹.

Melqart se fond avec Hercule dans une image hellénisée. Les deux divinités ont des rapports très proche qui expliquent qu'elles aient fusionné facilement et que leurs fonctions se recouvrent dans ce qu'on appelle un syncrétisme. Même après sa destruction par Alexandre, Tyr conserve son hégémonie religieuse avec sa triade divine où Melqart s'est mué en Héraclès tyrien. Dans le cas des cultes phéniciens, cet phénomène avait d'autant plus de chances de se produire⁵⁴².

Sur le revers des monnaies d'argent, l'atelier garde l'aigle égyptien debout à gauche sur la proue d'un bateau, avec une palme au-dessus de l'épaule à droite. Les peuples phéniciens adoptent le symbole qui est entré dans leur vie mythologique et leur identité. L'aigle est symbole de la puissance et de la victoire⁵⁴³. L'aigle de Zeus s'allie aux Baalim locaux⁵⁴⁴ lorsque ceux-ci sont identifiés au Zeus hellénique⁵⁴⁵.

Il est clair que l'inscription de ces monnaies autonomes est le titre octroyé sous les Séleucides et conservé : c'est un monnayage autonome qui conserve des traits marquants du monnayage royal, mais le nom du roi reste est remplacé par le nom de la ville de Tyr : ΤΥΡΟΥ ΙΕΡΑΣ ΚΑΙ ΑΣΥΛΟΥ ce qui signifie « de Tyr sainte et inviolable ».

Sur le revers, les monnaies autonomes de Tyr portent dans le champ une massue et un monogramme. Dans le champ gauche on trouve aussi la date en lettres grecques ; cette datation annuelle commence par l'année 126/5 = LA (1) qui est la première année de l'ère de la ville

⁵³⁹ DUSSAUD 1946, p. 230.

⁵⁴⁰ DUSSAUD 1946, p. 206-211.

⁵⁴¹ BONNET 1988, p. 97-98.

⁵⁴² BERCHEM 1967, p. 77-78.

⁵⁴³ BONNET 1988, p. 99.

⁵⁴⁴ DUSSAUD 1903, p. 16.

⁵⁴⁵ ROES 1950, p. 9.

(Tableau 9.1). Le dernier élément est formé des lettres phéniciennes aleph \aleph ou beth \beth , marquées entre les pattes de l'aigle. Selon Henri Seyrig ces lettres représentent des indications semestrielles⁵⁴⁶.



N° 5033

Tableau 9.1. Les dates et les monogrammes de l'argent autonome

| Date | Date de l'ère de Tyr | Monogrammes |
|-----------------|----------------------|---------------|
| 126/5 av. J.-C. | LA = 1 | ZB, FP, M |
| 125/4 av. J.-C. | LB = 2 | FP, M |
| 124/3 av. J.-C. | LF = 3 | ZB, FP |
| 123/2 av. J.-C. | LA = 4 | ZB, M |
| 122/1 av. J.-C. | LE = 5 | ZB, M |
| 121/0 av. J.-C. | LC = 6 | ZB, M |
| 120/9 av. J.-C. | LZ = 7 | ZB, M |
| 119/8 av. J.-C. | LH = 8 | ZB, M |
| 118/7 av. J.-C. | LΘ = 9 | ZB, M |
| 117/6 av. J.-C. | LI = 10 | ZB, M, ΣA |
| 116/5 av. J.-C. | AI = 11 | ZB, M, ΣA, BP |
| 115/4 av. J.-C. | BI = 12 | ZB, M |
| 114/3 av. J.-C. | ΓI = 13 | ZB, BP |
| 113/2 av. J.-C. | ΔI = 14 | ZB, BP |
| 112/1 av. J.-C. | EI = 15 | ZB, BP, ΣA |
| 111/0 av. J.-C. | CI = 16 | ZB, BP |
| 110/9 av. J.-C. | ZI = 17 | ZB, BP |
| 109/8 av. J.-C. | HI = 18 | ZB, BP |
| 108/7 av. J.-C. | ΘI = 19 | ZB, M, BP |
| 107/6 av. J.-C. | LK = 20 | ZB, M, BP |
| 106/5 av. J.-C. | AK = 21 | BP, ΔK |
| 105/4 av. J.-C. | BK = 22 | M, BP, ΔK |
| 104/3 av. J.-C. | ΓK = 23 | M, BP, ΔK |
| 103/2 av. J.-C. | ΔK = 24 | M, BP, ΔK |

⁵⁴⁶ SEYRIG 1964, p. 20.

| | | |
|-----------------|-------------|------------------------|
| 102/1 av. J.-C. | EK = 25 | ⲉⲕ, ⲁⲕ |
| 101/0 av. J.-C. | CK = 26 | ⲕⲁ |
| 100/9 av. J.-C. | ZK = 27 | ⲕⲁ, ⲛⲓ |
| 99/8 av. J.-C. | HK = 28 | ⲕⲁ, ⲛⲓ, Ⲙⲁ, ⲛⲓ, ⲙⲁ |
| 98/7 av. J.-C. | ⊖K = 29 | ⲕⲁ, ⲛⲓ, Ⲙⲁ, ⲛⲓ, ⲙⲁ, ⲛⲁ |
| 97/6 av. J.-C. | LΛ = 30 | ⲕⲁ |
| 96/5 av. J.-C. | AΛ = 31 | ⲛⲁ, ⲕⲁ, ⲁ |
| 95/4 av. J.-C. | BΛ = 32 | ⲕⲁ, ⲛⲓ |
| 94/3 av. J.-C. | ΓΛ = 33 | ⲕⲁ, ⲛⲓ |
| 93/2 av. J.-C. | ΔΛ = 34 | ⲕⲁ, ⲁⲕ |
| 92/1 av. J.-C. | EΛ = 35 | ⲛⲓ, ⲁ, ⲛⲓ |
| 91/0 av. J.-C. | CΛ = 36 | ⲕⲁ, ⲁ, ⲛⲓ, ⲛⲓ |
| 90/9 av. J.-C. | ZΛ = 37 | ⲁ, ⲛⲓ, ⲁ |
| 89/8 av. J.-C. | HΛ = 38 | ⲁ, ⲛⲓ |
| 88/7 av. J.-C. | ⊖Λ = 39 | ⲁ, ⲛⲓ |
| 87/6 av. J.-C. | LM = 40 | ⲛⲓ, ⲛⲓ, ⲁ, ⲛⲓ, ⲛⲓ, ⲛⲓ |
| 86/5 av. J.-C. | AM = 41 | ⲁ, ⲛⲓ |
| 85/4 av. J.-C. | BM = 42 | ⲁ, ⲛⲓ, ⲁⲛ |
| 84/3 av. J.-C. | ΓM = 43 | ⲁ, ⲁ, ⲁⲛ |
| 83/2 av. J.-C. | ΔM = 44 | ⲁⲛ, ⲛⲁ |
| 82/1 av. J.-C. | EM = 45 | ⲁ, ⲙⲁ |
| 81/0 av. J.-C. | ςM = 46 | ⲙⲁ |
| 80/9 av. J.-C. | ZM = 47 | ⲙⲁ, ⲙⲁ |
| 79/8 av. J.-C. | HM = 48 | ⲙⲁ, ⲁ, ⲛⲓ, ⲛⲓ |
| 78/7 av. J.-C. | ⊖M = 49 | ⲁ |
| 77/6 av. J.-C. | LN = 50 | ⲁ, ⲁ, ⲁ |
| 76/5 av. J.-C. | AN = 51 | ⲁ, ⲁ, ⲛⲓ, ⲛ |
| 75/4 av. J.-C. | BN = 52 | ⲁ, ⲛ, |
| 74/3 av. J.-C. | ΓN, ΝⲚ = 53 | ⲁ, ⲁ, ⲁ, ⲛ |
| 73/2 av. J.-C. | ΔN = 54 | ⲁ, ⲁ |
| 72/1 av. J.-C. | EN = 55 | ⲁ |
| 71/0 av. J.-C. | CN = 56 | ⲛ |
| 70/9 av. J.-C. | ZN = 57 | ⲛ |
| 69/8 av. J.-C. | HN = 58 | ⲁ, ⲙⲁ, ⲛ |
| 68/7 av. J.-C. | ⊖N = 59 | ⲙⲁ, ⲛ, ⲛ |
| 67/6 av. J.-C. | LE = 60 | ⲛ |
| 64/3 av. J.-C. | ΓE = 63 | ⲙⲁ, ⲛ, ⲛ, ⲁⲛ, ⲛ |
| 63/2 av. J.-C. | ΔE = 64 | ⲛ, ⲁ, ⲙⲁ |
| 62/1 av. J.-C. | EE = 65 | ⲛ, ⲛ, ⲁ |
| 61/0 av. J.-C. | ςE = 66 | ⲛ, ⲁ, ⲙⲁ, ⲁ |
| 60/9 av. J.-C. | ZE = 67 | ⲙⲁ, ⲁ |
| 59/8 av. J.-C. | HE = 68 | ⲙⲁ, ⲛ |

| | | |
|----------------|-----------|--|
| 57/6 av. J.-C. | O = 79 | Z, \mathbb{B} |
| 56/5 av. J.-C. | AO = 71 | Σ^y , \mathbb{A} , \mathbb{B} , Z |
| 55/4 av. J.-C. | OB = 72 | \mathbb{A} |
| 54/3 av. J.-C. | OΓ = 73 | \mathbb{A} , Z, ΘE |
| 53/2 av. J.-C. | OΔ = 74 | \mathbb{A} , ΔI |
| 50/9 av. J.-C. | OZ = 77 | \mathbb{A} |
| 49/8 av. J.-C. | OH = 78 | \mathbb{A} , \mathbb{B} , ΔI , \mathbb{C} |
| 48/7 av. J.-C. | OΘ = 79 | \mathbb{B} , BN, ΔI , \mathbb{B} |
| 47/6 av. J.-C. | Π = 80 | \mathbb{B} , ΔI , BN |
| 46/5 av. J.-C. | ΠA = 81 | ΔI |
| 45/4 av. J.-C. | ΠB = 82 | ΔI , BN |
| 44/3 av. J.-C. | ΠΓ = 83 | ΔI , BN, \mathbb{B} |
| 43/2 av. J.-C. | ΠΔ = 84 | ΔI , BN, \mathbb{B} |
| 42/1 av. J.-C. | ΠE = 85 | ΔI , \mathbb{B} , BN, \mathbb{A} |
| 41/0 av. J.-C. | Πς = 86 | ΔI , \mathbb{A} , BN |
| 40/9 av. J.-C. | ΠZ = 87 | BN, \mathbb{B} , \mathbb{A} , \mathbb{B} , \mathbb{A} |
| 39/8 av. J.-C. | ΠH = 88 | BN, \mathbb{B} , \mathbb{A} , ΔI |
| 38/7 av. J.-C. | ΠΘ = 89 | BN, ZN, \mathbb{B} , \mathbb{A} , ΔI |
| 35/4 av. J.-C. | Q/ЧB = 92 | BN, B, \mathbb{A} , ZM |
| 34/3 av. J.-C. | QΓ = 93 | B, \mathbb{A} |
| 33/2 av. J.-C. | QΔ = 94 | BN, \mathbb{A} , \mathbb{A} , \mathbb{A} |
| 32/1 av. J.-C. | QE = 95 | BN |
| 31/0 av. J.-C. | Qς = 96 | \mathbb{A} , \mathbb{A} , BN, \mathbb{A} , \mathbb{A} |
| 30/9 av. J.-C. | Qz = 97 | \mathbb{A} , \mathbb{A} , \mathbb{A} , ΣA |
| 29/8 av. J.-C. | ЧH = 98 | BN, \mathbb{A} |
| 28/7 av. J.-C. | ЧΘ = 99 | \mathbb{A} , BN, \mathbb{A} |
| 27/6 av. J.-C. | P = 100 | \mathbb{A} , BN, \mathbb{A} , \mathbb{A} |
| 26/5 av. J.-C. | PA = 101 | BN, \mathbb{A} |
| 25/4 av. J.-C. | PB = 102 | \mathbb{A} , CA ? |
| 24/3 av. J.-C. | PΓ = 103 | \mathbb{A} , \mathbb{A} , ΣA |
| 23/2 av. J.-C. | PΔ = 104 | BN, ΣA |
| 22/1 av. J.-C. | PE = 105 | BN, \mathbb{A} , \mathbb{A} , \mathbb{A} |
| 21/0 av. J.-C. | Pς = 106 | ΣA, \mathbb{A} , \mathbb{A} , \mathbb{A} , \mathbb{A} , ΘE , \mathbb{A} |
| 20/9 av. J.-C. | PZ = 107 | ΣA, \mathbb{A} , \mathbb{A} , \mathbb{A} , \mathbb{A} , \mathbb{A} , HΣ, \mathbb{A} , \mathbb{A} |
| 19/8 av. J.-C. | PH = 108 | \mathbb{A} , \mathbb{A} , KP, \mathbb{A} |
| 18/7 av. J.-C. | PΘ = 109 | KP, \mathbb{A} |
| 17/6 av. J.-C. | PI = 110 | \mathbb{A} , \mathbb{A} , KP |

| | | |
|-------------------------|-----------|-------------------------|
| 16/5 av. J.-C. | PIA = 111 | 𐤀, 𐤏 |
| 14/3 av. J.-C. | PIΓ = 113 | 𐤀, 𐤓 |
| 13/2 av. J.-C. | PIΔ = 114 | 𐤓, 𐤀, 𐤆 |
| 12/1 av. J.-C. | PIE = 115 | BN, 𐤀, 𐤏 |
| 11/0 av. J.-C. | Piς = 116 | BN, 𐤀, 𐤏, 𐤏 |
| 10/9 av. J.-C. | PIZ = 117 | 𐤀, 𐤏, 𐤏, 𐤏 |
| 9/8 av. J.-C. | PIH = 118 | 𐤀, AB, 𐤏 |
| 7/6 av. J.-C. | PK = 120 | B, 𐤀 |
| 6/5 av. J.-C. | PKA = 121 | 𐤀 |
| 5/4 av. J.-C. | PKB = 122 | 𐤀 |
| 4/3 av. J.-C. | PKΓ = 123 | 𐤀, 𐤏 |
| 3/2 av. J.-C. | PKΔ = 124 | 𐤀 |
| 2/1 av. J.-C. | PKE = 125 | B, M, 𐤏 |
| 1 av. J.-C./1 ap. J.-C. | PKς = 126 | M, M, 𐤀 |
| 1/2 ap. J.-C. | PKZ = 127 | 𐤀 |
| 2/3 ap. J.-C. | PKH = 128 | 𐤀, B |
| 3/4 ap. J.-C. | PKΘ = 129 | 𐤀, M, 𐤏 |
| 4/5 ap. J.-C. | PL = 130 | CR, 𐤀, 𐤀 |
| 5/6 ap. J.-C. | PLA = 131 | CR, 𐤀, 𐤀 |
| 6/7 ap. J.-C. | PLB = 132 | M |
| 8/9 ap. J.-C. | PLΔ = 134 | 𐤀 |
| 9/0 ap. J.-C. | PLΕ = 135 | 𐤀, 𐤀 |
| 10/1 ap. J.-C. | PLς = 136 | 𐤀, 𐤀, M, 𐤀 |
| 11/2 ap. J.-C. | PLZ = 137 | 𐤀, 𐤀, M |
| 12/3 ap. J.-C. | PLH = 138 | 𐤀, M |
| 13/4 ap. J.-C. | PLΘ = 139 | 𐤀 |
| 14/5 ap. J.-C. | PM = 140 | 𐤀, M, 𐤏, 𐤀, H, M, 𐤀 |
| 15/6 ap. J.-C. | PMA = 141 | M, 𐤀, 𐤏, Z, M |
| 16/7 ap. J.-C. | PMB = 142 | 𐤀, 𐤀, 𐤏, 𐤏 |
| 17/8 ap. J.-C. | PMΓ = 143 | 𐤀, 𐤀, 𐤏, 𐤏, 𐤏, 𐤀, ΔP, M |
| 18/9 ap. J.-C. | PMΔ = 144 | 𐤀, 𐤏, 𐤀, 𐤀, 𐤀, 𐤀 |
| 19/0 ap. J.-C. | PME = 145 | 𐤀, ΓΛ, 𐤀, Δ |
| 20/1 ap. J.-C. | PMC = 146 | 𐤏, 𐤏, ΓΛ, 𐤏, 𐤏, 𐤀, 𐤏, 𐤀 |
| 21/2 ap. J.-C. | PMZ = 147 | ΓΛ, 𐤀 |
| 22/3 ap. J.-C. | PMH = 148 | 𐤏, 𐤀, 𐤏, 𐤏 |
| 23/4 ap. J.-C. | PMΘ = 149 | ΓΛ, 𐤏, 𐤀, 𐤀 |
| 24/5 ap. J.-C. | PN = 150 | ΓΛ, 𐤏, B |

| | | |
|----------------|-------------------|----------------------------------|
| 25/6 ap. J.-C. | PNA = 151 | 𐌱, 𐌴 |
| 26/7 ap. J.-C. | PNB = 152 | 𐌱, 𐌴, 𐌶 |
| 27/8 ap. J.-C. | PNG = 153 | 𐌱, 𐌴, 𐌶, 𐌸 |
| 28/9 ap. J.-C. | PNA = 154 | 𐌴 |
| 29/0 ap. J.-C. | PNE = 155 | 𐌱, 𐌴, 𐌶, 𐌷, ZW |
| 30/1 ap. J.-C. | PN ζ = 156 | 𐌶, X |
| 31/2 ap. J.-C. | PNZ = 157 | 𐌶, 𐌶B |
| 32/3 ap. J.-C. | PNH = 158 | 𐌸, 𐌸 |
| 33/4 ap. J.-C. | PN θ = 159 | NP, 𐌶, AK, 𐌴, X, 𐌴 |
| 34/5 ap. J.-C. | PE = 160 | 𐌶, 𐌶, 𐌴, 𐌴, 𐌶, 𐌴, X |
| 35/6 ap. J.-C. | PEA = 161 | 𐌶, X, 𐌴, 𐌶 |
| 36/7 ap. J.-C. | PEB = 162 | X, 𐌴, 𐌴, 𐌴, 𐌴, 𐌶 |
| 37/8 ap. J.-C. | PE Γ = 163 | 𐌴, B Δ , X, 𐌴 |
| 38/9 ap. J.-C. | PE Δ = 164 | 𐌴, B Δ , X, B, B Δ |
| 39/0 ap. J.-C. | PEE = 165 | 𐌴 |
| 40/1 ap. J.-C. | PE ζ = 166 | 𐌴, 𐌴 |
| 41/2 ap. J.-C. | PEZ = 167 | 𐌴 |
| 42/3 ap. J.-C. | PEH = 168 | 𐌴, 𐌴, X |
| 43/4 ap. J.-C. | PE θ = 169 | 𐌴, 𐌴, 𐌴 |
| 44/5 ap. J.-C. | PO = 170 | 𐌴, 𐌴, 𐌴 |
| 45/6 ap. J.-C. | POA = 171 | 𐌴, 𐌴, 𐌴, 𐌴, KP |
| 46/7 ap. J.-C. | POB = 172 | EH, 𐌴, 𐌴, 𐌴 |
| 47/8 ap. J.-C. | PO Γ = 173 | EH, 𐌴 |
| 48/9 ap. J.-C. | PO Δ = 174 | EH, 𐌴, 𐌴 |
| 49/0 ap. J.-C. | POE = 175 | EH, CA, EN |
| 50/1 ap. J.-C. | PO ζ = 176 | EH, CA, CA, EN |
| 51/2 ap. J.-C. | POZ = 177 | EH, EN |
| 52/3 ap. J.-C. | POH = 178 | EH |
| 53/4 ap. J.-C. | PO θ = 179 | EH |
| 54/5 ap. J.-C. | PI = 180 | EH |
| 55/6 ap. J.-C. | PIA = 181 | EH |
| 56/7 ap. J.-C. | PIB = 182 | EH |
| 57/8 ap. J.-C. | PI Γ = 183 | EH |
| 58/9 ap. J.-C. | PI Δ = 184 | EH |
| 59/0 ap. J.-C. | PIE = 185 | EH |

| | | |
|----------------|-----------|-------------------------|
| 60/1 ap. J.-C. | ΠΠς = 186 | CA |
| 61/2 ap. J.-C. | ΠΠΖ = 187 | EPH |
| 62/3 ap. J.-C. | ΠΠΗ = 188 | ? |
| 63/4 ap. J.-C. | ΠΠΘ = 189 | ? |
| 64/5 ap. J.-C. | ΡΥ = 190 | CA |
| 65/6 ap. J.-C. | ΡΥΑ = 191 | HPA, BN, ϙ, ΔP, M, Π, Z |

Ce tableau nous montre un point de départ pour réfléchir sur la nature de ce qu'il est convenu d'appeler des marques de contrôle. En effet, on voit clairement que bon nombre de ces monogrammes ont connu un emploi prolongé de plusieurs décennies avec un record à 38 ans et 8 cas à vingt ans au moins (voir liste ci-dessous).

38 ans : BN (de 48/7 à 11/10) ininterrompu de 45/4 à 35/4 (11 ans)

36 ans : Phil (de 82/1 à 47/6) ininterrompu de 56/5 à 47/6 (10 ans)

30 ans : Delta (de 92/1 à 61/0) ininterrompu de 92/1 à 84/3 (9 ans)

26 ans : HRA (de 116/5 à 91/0) ininterrompu de 114/3 à 93/2 (12 ans)

24 ans : Mu Upsilon (de 126/5 à 103/2) ininterrompu de 126/5 à 115/4 (12 ans) 23 ans : Z (de 76/5 à 54/3) ininterrompu de 76/5 à 64/3 (13 ans)

21 ans : Mu Upsilon Rau (de 9/1 CE à 29/30)

20 ans : ZB (de 126/5 à 107/6) ininterrompu de 124/3 à 107/6 (18 ans) 16 ans : ERH (de 46/7 à 61/2 CE) ininterrompu de 46/7 à 59/60 (13 ans) 15 ans : DIO (de 53/2 à 39/8)

7 ans : Dyonis (de 91/0 à 85/4)

6 ans : Gamma Lambda (de 19/20 à 24/5) nom romain (Glaucus) ? 4 ans : DIOK (de 105 à 102)

On ne peut dès lors s'empêcher de penser qu'il s'agit de personnel qualifié interne à l'atelier, que les compétences techniques ont maintenu longtemps en position, et non à des délégués politiques à rotation plus rapide. On le pense d'autant plus que l'on n'observe aucun changement entre différents types de monnaies (entre les dernières émissions séleucides du début des années 130 et les premières émissions autonomes à partir de 126/125 av. J.-C.) ni entre potentielles mainmises différentes : ce sont les mêmes monogrammes avant et après l'épisode de productivité maximale sous Antiochos VII à la fin des années 130 ou le passage des troupes pompéiennes dans la région (autour de l'an 64).

1.2. Bronze

L'atelier de Tyr poursuit la frappe de monnaies en bronze pendant la période d'autonomie. Le catalogue rassemble sept types de bronzes. Ces monnaies conservent les types de revers locaux inaugurés sur les bronzes quasi-autonomes⁵⁴⁷. Au droit, la tête du roi est remplacée par les divinités locales : la tête de Melqart et la tête de Tyché. Le revers garde le palmier et la galère. Le monogramme et la date peuvent se trouver dans champ droit ou gauche, ou parfois les deux sur le même côté⁵⁴⁸.

⁵⁴⁷ HOUGHTON, LORBER 2002, p. 409.

⁵⁴⁸ DANNY 2008, p. 297.

Les tableaux suivants présentent les séries de bronzes dans mon catalogue avec leur datation. Ensuite on trouve des tableaux comparatifs, qui présentent les séries de bronzes dans mon catalogue et dans le *Roman Provincial Coinage* (RPC)⁵⁴⁹.

Bronzes à la tête de Melqart et au palmier

Au droit de ces monnaies on trouve la tête laurée de Melqart orientée à droite. Au revers, un palmier porte deux grappes de fruits, la date figure dans le champ gauche et le monogramme dans le champ droit.

Table. 9.2. Série de bronze de 126/5-99/8 av. J.-C.

| Date | Date de l'ère de Tyr | Ce volume |
|-----------------|----------------------|-----------|
| 126/5 av. J.-C. | E | 1 |
| 123/2 av. J.-C. | LΔ | 1 |
| 117/6 av. J.-C. | LI | 1 |
| 113/2 av. J.-C. | ΔI | 1 |
| 99/8 av. J.-C. | HK | 1 |
| Date? | | 10 |
| Totale | | 15 |



N° 8030

Bronze à la tête de Melqart et au monogramme de Tyr

Au droit figure la tête de Melqart à droite, laurée, au revers le monogramme de Tyr formé d'une massue dans une couronne de feuilles de chêne ; date dans le champ gauche, dans le champ droit, inscription phénicienne : Tyr (ltsr).

Table. 9.3. Série de bronze de 37/6 av. J.-C.-66/7 ap. J.-C.

| Date | Date de l'ère de Tyr | RPC | Ce volume |
|-------------------------|----------------------|-----|-----------|
| 37/6 av. J.-C. | ϥ | 6 | 0 |
| 9/8 av. J.-C. | PIH | 2 | 0 |
| 6/5 av. J.-C. | PKA | 2 | 0 |
| 3/2 av. J.-C. | PKΔ | 3 | 1 |
| 1 av. J.-C./1 ap. J.-C. | PKζ | 2 | 0 |
| 4/5 ap. J.-C. | PΔ | 5 | 0 |
| 11/2 ap. J.-C. | PΔZ | 0 | 1 |
| 25/6 ap. J.-C. | PNA | 1 | 1 |

⁵⁴⁹ BURNETT, AMANDRY, RIPOLLÈS 2006.

| | | | |
|----------------|-----|----|---|
| 30/1 ap. J.-C. | PNϚ | 1 | 0 |
| 52/3 ap. J.-C. | POH | 1 | 0 |
| 53/4 ap. J.-C. | POΘ | 2 | 0 |
| 56/7 ap. J.-C. | PΠB | 2 | 1 |
| 62/3 ap. J.-C. | PΠH | 5 | 0 |
| 66/7 ap. J.-C. | PϘB | 2 | 0 |
| Date illisible | | | 1 |
| Total | | 34 | 4 |



N° 8045

Bronze à la tête de Tyché et à la galère

Au droit figure la tête de Tyché tourelée et voilée à droite, palme sur l'épaule, grènetis. Tyché a été reconnue comme une divinité dans les mondes hellénistique et romain, mais elle était aussi une déesse olympienne⁵⁵⁰. Au revers est représentée une galère avec proue à volute et aplustre à l'arrière, au-dessus une date, le monogramme et $\text{ier}\tilde{\alpha}\zeta\ \tilde{\alpha}\sigma\tilde{\upsilon}\lambda\tilde{\omicron}\nu$, dessous l'inscription phénicienne Tyr (ltsr). Cette galère est une évocation de la puissance maritime et commerciale de Tyr.

Table. 9.4. Série de bronze de 115/4 av. J.-C.-152/3 ap. J.-C.

| Date | Date de l'ère de Tyr | RPC | Ce volume |
|-----------------|----------------------|-----|-----------|
| 115/4 av. J.-C. | LBI | 0 | 1 |
| 94/3 av. J.-C. | ΓΛ | 0 | 1 |
| 83/2 av. J.-C. | ΔΜ | 0 | 1 |
| 82/1 av. J.-C. | EM | 0 | 1 |
| 76/5 av. J.-C. | NA | 0 | 1 |
| 37/6 av. J.-C. | Ϙ | 4 | 0 |
| 26/5 av. J.-C. | LPA | 0 | 1 |
| 9/8 av. J.-C. | PIH | 2 | 0 |
| 4/3 av. J.-C. | PKΓ | 6 | 0 |
| 3 /4 ap. J.-C. | PKΘ | 3 | 1 |
| 15/6 ap. J.-C. | PMA | 7 | 6 |
| 16/7 ap. J.-C. | PMB? | 0 | 1 |
| 17/8 ap. J.-C. | PMΓ | 2 | 1 |
| 18/9 ap. J.-C. | PMΔ | 4 | 0 |
| 25/6 ap. J.-C. | PNA | 1 | 0 |
| 26/7 ap. J.-C. | PNB | 2 | 1 |
| 41/2 ap. J.-C. | PΞZ | 2 | 0 |
| 53/4 ap. J.-C. | POΘ | 3 | 2 |

⁵⁵⁰ MATHESON 1994, p. 18-19.

| | | | |
|-----------------|-----|----|----|
| 58/7 ap. J.-C. | OH | 0 | 1 |
| 62/3 ap. J.-C. | PIH | 3 | 1 |
| 66/7 ap. J.-C. | PQB | 5 | 0 |
| 75/6 ap. J.-C. | ΑΣ | 0 | 1 |
| 77/8 ap. J.-C. | ΓΣ | 0 | 3 |
| 81/2 ap. J.-C. | ? | 0 | 1 |
| 84/5 ap. J.-C. | ΙΣ | 0 | 1 |
| 152/3 ap. J.-C. | ? | 0 | 2 |
| Date illisible | | | 21 |
| Totale | | 44 | 49 |



N° 8049

Bronze à la tête de Tyché et proue / proue de navire

Le droit représente la tête de Tyché tourelée et voilée à droite dans un grènetis. Au Revers est figurée une proue de navire.

Table. 9.5. Série de bronze de 126/5-115/4 av. J.-C.

| Date | Date de l'ère de Tyr | Ce volume |
|-----------------|----------------------|-----------|
| 126/5 av. J.-C. | LA | 2 |
| 115/4 av. J.-C. | LBI | 1 |



N° 8098

Bronzes à la tête de Tyché et à l'Astarté sur une galère

Au droit figure la tête de Tyché tourelée et voilée à droite, une palme sur l'épaule, le tout dans un grènetis. Au revers la galère avec proue à volute et aplustre à l'arrière sur laquelle Astarté se tient debout à gauche tenant un aplustre dans sa main droite et une stylis ; dans le champ gauche le monogramme ; la date se situe dans le champ droit. Les recherches sur la religion des Phéniciens montrent que les divinités féminines, comme Astarté, jouent un rôle vital dans leur monde centré sur la mer⁵⁵¹. Pour les anciens marins, la réussite des voyages dépend, en plus des connaissances des bateaux et de la mer, de la protection de la déesse⁵⁵².

Table. 9.6. Série de bronze de 126/5 av. J.-C.-131/2 ap. J.-C.

⁵⁵¹ CHRISTIAN 2013, p. 179-181.

⁵⁵² ABOUSAMRA, LEMAIRE 2013, p. 153-157.

| Date | Date de l'ère de Tyr | Ce volume |
|------------------|----------------------|-----------|
| 126/5 av. J.-C. | ΛΑ | 1 |
| 114/5 av. J.-C. | Π | 1 |
| 113/2 av. J.-C. | ΛΙ | 1 |
| 104/5 av. J.-C. | Κ | 1 |
| 96/5 av. J.-C. | ΑΛ | 1 |
| 94/3 av. J.-C. | ΓΛ | 1 |
| 76/5 av. J.-C. ? | ΑΝ | 1 |
| 131/2 ap. J.-C. | ΖΜ | 2 |
| Date illisible | | 5 |
| Total | | 14 |



Bronzes à la tête de Tyché et au palmier

Au droit on voit la tête de Tyché tourelée et voilée à droite avec un palme sur l'épaule.
 Au revers figure un palmier avec deux grappes de fruits ; dans le champ gauche le monogramme et la légende Ιερ Ασ, la date dans le champ droit.

Table. 9.7. Série de bronze de 121/2 av. J.-C.-64/5 ap. J.-C.

| Date | Variété | RPC | Ce volume |
|------------------|---------|-----|-----------|
| 121/2 av. J.-C. | LC | 0 | 1 |
| 116/5 av. J.-C. | ΑΙ | 0 | 0 |
| 113/2 av. J.-C. | ΔΙ | 0 | 1 |
| 112/1 av. J.-C.? | ΕΙ | 0 | 7 |
| 108/7 av. J.-C. | ΘΙ | 0 | 2 |
| 107/6 av. J.-C. | LK | 0 | 2 |
| 103/2 av. J.-C. | ΔΚ | 0 | 1 |
| 99/8 av. J.-C. | HK | 0 | 1 |
| 96/5 av. J.-C. | ΑΛ | 0 | 1 |
| 80/9 av. J.-C. ? | ZM ? | 0 | 1 |
| 76/5 av. J.-C. | ΑΝ | 0 | 1 |
| 65/4 av. J.-C. | ΕΒ | 0 | 1 |
| 64/3 av. J.-C. | ΓΕ | 0 | 1 |
| 18/7 av. J.-C. | ΘΡ | 1 | 2 |
| 14/5 ap. J.-C. | PM | 2 | 0 |
| 17/8 ap. J.-C. | PMΓ | 3 | 0 |
| 24/5 ap. J.-C. | NP | 2 | 0 |
| 38/9 ap. J.-C. | ΡΕΔ | 3 | 0 |
| 43/4 ap. J.-C. | ΡΕΘ | 6 | 3 |
| 54/5 ap. J.-C. | ΠΙ | 3 | 1 |

| | | | |
|----------------|----|----|----|
| 64/5 ap. J.-C. | ΠΥ | 4 | 0 |
| Date illisible | | | 9 |
| Total | | 24 | 35 |



N° 8130

Bronzes à la tête de Tyché et à la palme

Pour ce type l'échantillon se compose d'un seul exemplaire.

Au droit figure la tête de Tyché tourelée et voilée à droite dans un grènetis ; au revers une palme ; TYPI-ΩΥ, la date et la lettre beth dans le champ gauche ; le monogramme dans le champ droit.



N° 8147

Les systèmes monétaires adoptés à Tyr

L'étalon monétaire adopté par l'atelier de Tyr sous domination ptolémaïque est l'étalon lagide, car leur système monétaire est fermé et l'utilisation des monnaies non ptolémaïques est interdite à l'intérieur de leurs possessions. Puis après la prise de la Coelé Syrie et Phénicie par Antiochos III, on aurait pu s'attendre au passage à l'étalon attico-alexandrin et à l'application du système monétaire séleucide qui autorisait l'usage de numéraires variés de cet étalon dans leurs possessions. Mais l'atelier de Tyr garde l'étalon lagide sous les Séleucides – comme toute la région – avec une frappe de quelques émissions exceptionnelles selon l'étalon attique. Tyr fait alors l'expérience rare de l'usage simultané de monnaies d'argent frappées selon deux étalons⁵⁵³. Cette situation permet aux rois séleucides après Antiochos de continuer à fournir la région dans un numéraire qui lui est nécessaire, d'abord pour des paiements militaires comme le montre la relation entre la hausse de frappes et les événements des différents règnes, mais aussi pour les paiements en monnaie de poids attique quand le besoin s'en fait sentir. Tyr conserve l'étalon ptolémaïque pour ses monnaies d'autonomes, à une époque où la diminution progressive de l'étalon attique l'a beaucoup rapproché de l'étalon ptolémaïque.

2. L'histoire et la production monétaire à Tyr pendant sa période d'autonomie

Fig. 9.1. Didrachme autonomes : étude de coins (126 av. J.-C.-65/6 ap. J.-C.)

⁵⁵³ Le Rider, Callataj 2006, p. 166; Le Rider 1995, p. 391-397.

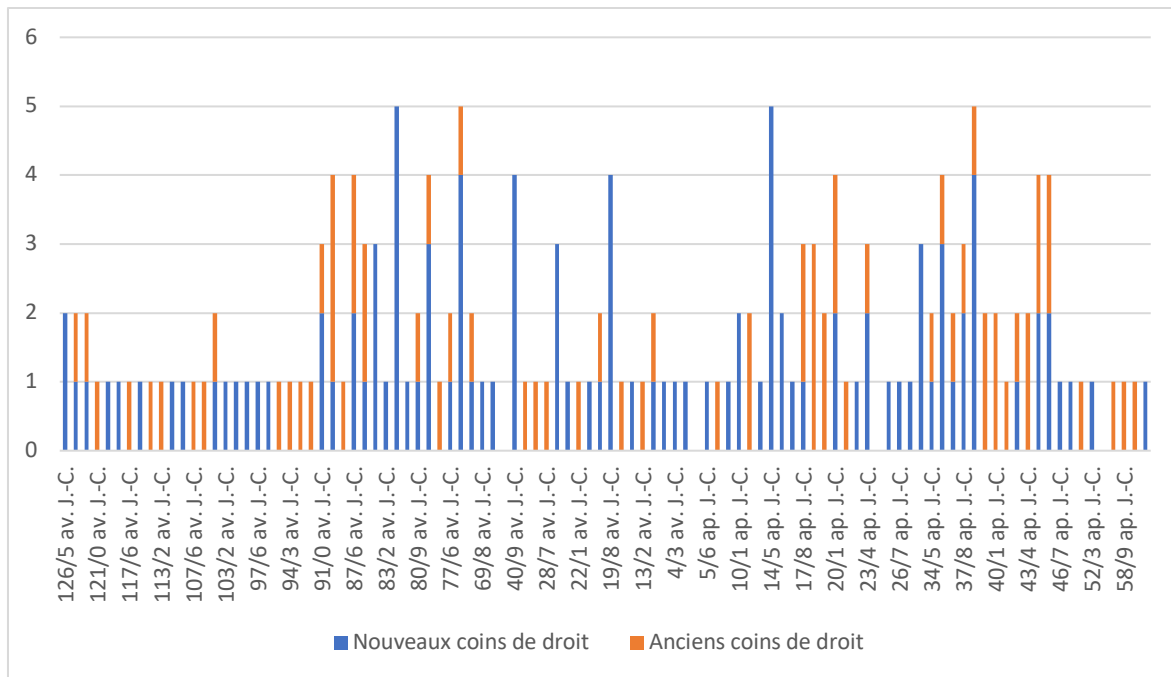
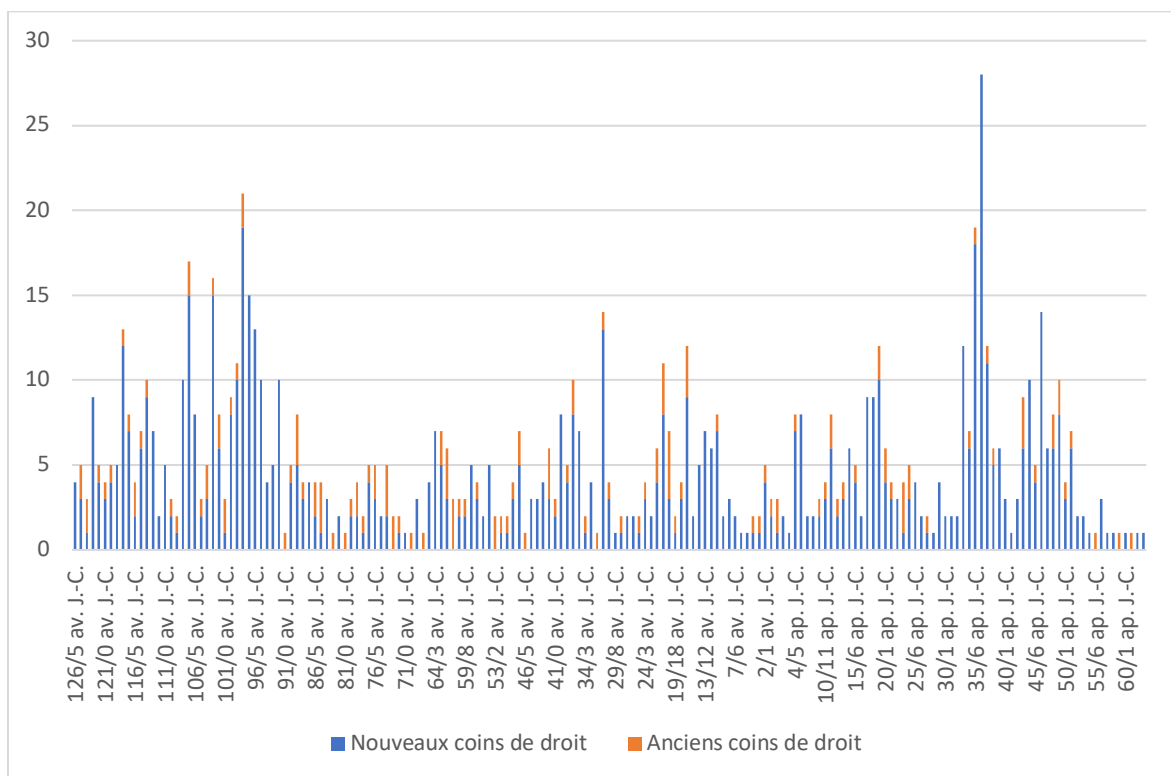


Fig. 9.2. Tétradrachmes autonomes : étude de coin (126 av. J.-C.- 65/6 ap. J.-C.)



2.1. Les derniers rois séleucides

Alors après la mort de Démétrios II l'empire séleucide se divise en deux parties ; Cléopâtre Théa contrôle la ville d'Acre, au sud du royaume et Alexandre II Zabinas (125-123 av. J.-C.) prend Antioche et la partie nord. « Une deuxième phase commence avec la mort de Démétrios

II en 126-125. Avec lui disparaît le dernier Séleucide de quelque envergure. Désormais, pendant quarante ans, la Syrie est partagée entre plusieurs rois sans autorité. Le détail de leurs combats serait fastidieux et ne présente pas d'intérêt en lui-même. Les deux branches issues de Démétrios II et d'Antiochos VII (mais de la même mère, Cléopâtre Théa) se disputent un pouvoir qui, en réalité, se trouve déjà ailleurs. Cela n'empêche pas des combats acharnés, entrecoupés par quelques années de répit, lorsqu'enfin le combat cesse faute de combattants »⁵⁵⁴.

Démétrios II a deux fils de sa femme Cléopâtre Théa. Il s'agit de Séleucos V qui se fait exécuter par sa mère, après avoir régné en 125, afin de pouvoir gouverner toute seule. Le deuxième est Antiochos VIII Epiphane surnommé Grypos, qui règne de 126 à 97 av. J.-C. sous le contrôle de sa mère, ce qui permet à Cléopâtre Théa de continuer sa lutte contre Alexandre II⁵⁵⁵. Les premières années d'autonomie de la ville de Tyr commencent dans un contexte de conflits dynastiques dans le royaume séleucide, d'abord entre Antiochos VIII et Alexandre II. Puis entre Antiochos VIII et son demi-frère Antiochos IX Philopator surnommé Cyzicène qui règne de 113 à 95 av. J.-C.⁵⁵⁶.

Après la prise du pouvoir par Alexandre II Zabinas (128-122), Ptolémée le trouve indocile et il ne respecte pas leur alliance. En conséquence, Ptolémée abandonne cette alliance après s'être réconcilié avec sa sœur. Il prépare une armée et fournit ces troupes à Antiochos VIII pour renverser le pouvoir d'Alexandre II. En 122/1 av. J.-C. Antiochos VIII réussit à vaincre Alexandre II Zabinas grâce au soutien ptolémaïque ; Alexandre s'enfuit à Antioche ; il paraît incapable de payer ses soldats et tombe entre les mains d'Antiochos VIII, puis est mis à mort. En 121 Cléopâtre persiste à vouloir garder la main sur le trône et co-règne avec son fils Antiochos VIII. Mais la mère essaye de se débarrasser de son fils en l'empoisonnant ; Antiochos VIII lui fait boire le poison et règne désormais seul ; la Syrie connaît alors quelques années de stabilité⁵⁵⁷. La production de tétradrachmes de Tyr pendant cette période de guerre entre 126 et 122 s'élève à 21 coins de droit, ce qui donne un moyen à cinq coins de droit par an, un chiffre modeste en comparaison des dernières frappes séleucides : si Tyr a été mise à contribution, sa participation est restée modérée (fig. 9.2).

2.1.1. Antiochos VIII Grypus (121-97) et Antiochos IX Cyzicène (114-95)

Après la mort d'Alexandre II et Cléopâtre Théa, Antiochos VIII devient le seul maître du trône de l'empire séleucide en 121 av. J.-C. Le royaume séleucide connaît une certaine stabilité⁵⁵⁸ et passe une période de huit ans de paix⁵⁵⁹. Mais la production monétaire à Tyr montre une activité certaine pendant ces années. Entre 121 et 115 l'atelier produit 39 coins de droit de tétradrachme, ce qui donne un total de cinq coins et demi par an (fig. 9.2). Il paraît que pendant cette période,

⁵⁵⁴ SARTRE 2001, p. 377.

⁵⁵⁵ Justin, 39.1, 9 ; VAN 'T DACK *et alii* 1989, p. 15.

⁵⁵⁶ VAN 'T DACK *et alii* 1989, p. 15.

⁵⁵⁷ Justin, 39.2, 1-8 ; HOUGHTON, LORBER, HOOVER 2008, p. 469 ; HOOVER 2007, p. 287 ; WILL 1967, p. 265-274.

⁵⁵⁸ HOUGHTON, LORBER, HOOVER 2008, p. 483.

⁵⁵⁹ Justin, 39.2, 9.

Antiochos VIII Grypus, se prépare pour une guerre attendue contre Antiochos IX Cyzicène. Il semble aussi qu'il néglige son projet d'envahir la Judée de peur de l'attaque de son frère⁵⁶⁰. Ces chiffres sont proches de la production d'Antioche pendant le premier règne d'Antiochos VIII entre 121 et 114 ; selon Hoover le taux d'utilisation est relativement faible (hypothétiquement environ 4-5 coins par an)⁵⁶¹.

Rapidement un nouveau conflit naît dans le royaume entre les deux frères. En 114 Antiochos IX envahit la Cilicie, puis la Syrie et la Phénicie et réussit à prendre le contrôle de tout le territoire d'Antiochos VIII Grypus qu'il chasse du royaume⁵⁶². En 112, Grypus arrive à vaincre Cyzicène qui s'enfuit à Antioche, mais il s'échappe avant que Grypus commence le siège de la ville. Grypus capture la femme de Cyzicène, Cléopâtre, puis il se retire à Damas ou à Ptolémaïs et il reprend la capitale Antioche⁵⁶³. Les deux frères continuent de se battre. En 110/9, une autre bataille étant livrée, Cyzicène, gagne à nouveau Antioche⁵⁶⁴. Peu de temps après probablement en 108/107 Grypus récupère pour la dernière fois sa capitale Antioche et la conserve jusqu'à sa mort en 96 av. J.-C.⁵⁶⁵. Par la suite, les deux rois décident de partager le royaume, dans lequel Grypus reçoit la Cilicie et la plupart de la Syrie tandis que son demi-frère Cyzicène prend le contrôle de quelques parties en Coelé Syrie et Phénicie après 108 av. J.-C.⁵⁶⁶.

Les conflits dynastiques dans le royaume séleucide conduisent à une augmentation dans la production monétaire à Tyr. Pendant la première période de guerre entre 114 et 111 l'échantillon comprend 23 coins de droit. Ensuite pendant la deuxième guerre entre 108 et 107 la production augmente à 25 coins de droit de tétradrachme, ce que l'on peut rapprocher des événements historiques décrits (fig. 9.2).

Le tableau suivant présente les trésors qui contiennent des monnaies autonomes de Tyr pendant les années de conflit entre les rois séleucides. La date d'enfouissement du premier trésor tombe en 121 ; il comporte des monnaies datées entre 124/3 et 121/2 av. J.-C., la pleine période de conflit entre Antiochos VIII et Alexandre II. Puis les deux autres trésors sont enfouis en 113/2 lorsque Antiochos VIII est chassé d'Antioche au cours de sa guerre contre Antiochos IX. Le tableau 9.8. montre aussi les lieux de découverte des trésors et le numéro de référence dans Duyrat 2016⁵⁶⁷.

Table. 9.8. Tableau des trésors

| Date d'enfouissement | Lieu de découverte du trésor | Monnaie autonome de Tyr | Référence Duyrat 2016 |
|----------------------|------------------------------|-------------------------|-----------------------|
|----------------------|------------------------------|-------------------------|-----------------------|

⁵⁶⁰ Flavius Josèphe, *AJ*, 13.270.

⁵⁶¹ HOOVER 2007, p. 287.

⁵⁶² HOUGHTON, LORBER, HOOVER 2008, p. 483 ; Appian, *Syrian Wars*. 11, 69.

⁵⁶³ BELLINGER 1949, p. 65-68 ; Flavius Josèphe, *AJ*, 13.270.

⁵⁶⁴ Justin, 39.3, 12.

⁵⁶⁵ NEWELL 1918, p. 103 ; HOOVER 2007, p. 285.

⁵⁶⁶ VAN 'T DACK *et alii* 1989, p. 16 ; SARTRE 2001, p. 377.

⁵⁶⁷ DUYPAT 2016, p. 31-193.

| | | | |
|-------------|--------------------------|--|-----|
| Après 121/0 | Thalalaia, près de Zahlé | 10 tétr. (an 3, 4, 5 = 124-122 av. J.-C.) | 276 |
| 113/2 | Baalbek Area | 11 tétr. (jusqu'à l'an 14 = 113/2 av. J.-C.) | 280 |
| 113/2 | Liban ou Syrie | 4 tétr. (jusqu'à l'an 14 = 113/2 av. J.-C.); 1 didr. (an 13 = 114/3 av. J.-C.) | 282 |

Guerre des Hasmonéens

Suite à la division du territoire entre Grypus et son frère Cyzicène, la situation du royaume séleucide se détériore plus avant. En effet, les Hasmonéens profitent de cette faiblesse pour accomplir une expédition menée par Jean Hyrcan I. Ce dernier attaque la ville de Samarie qui est sous le contrôle de Cyzicène en 108 av. J.-C. La ville souffre d'un siège très dur, en conséquence une famine se propage. La population de Samarie se trouve obligée de demander l'aide du roi Antiochos IX qui accepte la demande mais est empêché par Aristobule, le fils d'Hyrcan I. Après avoir échoué à lever le siège de la ville de Samarie, Antiochos IX demande l'aide de son allié le roi Ptolémée IX. Une armée est envoyée d'Égypte mais les deux armées échouent et elles ne peuvent pas sauver la Samarie ; Antiochos IX se retire alors à Tripolis. Le siège dure en effet toute une année. Cependant, Antiochos IX grâce à l'aide reçue du roi d'Égypte peut quand même contrôler des forteresses, des ports, des territoires et une garnison à Jaffa⁵⁶⁸. De son côté Rome est impressionnée par la montée en puissance des Hasmonéens au détriment de la faiblesse des Séleucides. Les Hasmonéens deviennent les alliés des Romains⁵⁶⁹.

En 104/3, Hyrcan meurt et est remplacé pendant un an par son fils Aristobule qui prend le titre de roi et réalise la conquête et la conversion de la Galilée dans le nord de la Palestine, lorsque le pouvoir tombe entre les mains de son frère Alexandre Jannée, qui commence son expédition vers les villes côtières. En 103, il attaque Ptolémaïs-Aké qui envoie à son tour un appel au secours au roi égyptien Ptolémée IX qui devient le roi de Chypre en 104 après sa guerre avec sa mère Cléopâtre III. Peu de temps après, la guerre commence entre les deux alliés Cléopâtre III et Alexandre Jannée contre Ptolémée IX qui acquiert la ville voisine de Tyr, Gaza, comme base militaire d'où il essaye d'avancer vers l'Égypte mais sans succès⁵⁷⁰.

Pendant cette période les premières expéditions entreprises contre les pirates (103-100 av. J.-C) commencent⁵⁷¹. La piraterie s'étend sur la côte et sur le grand axe commercial du temps, qui conduisait de l'Égée à Chypre et à la côte phénicienne. « Il n'est plus une puissance maritime, désormais, à pouvoir s'opposer efficacement à la piraterie qui sévit de la Cilicie à la Lycie et, plus à l'Ouest, autour de la Crète, cependant que quelques indices plus tardifs révèlent que l'affaiblissement et les querelles séleucides favorisent, à la fin du IIe siècle et au début du Ier, son essor sur les côtes phéniciennes et palestiniennes. Et l'on ne considère ici que la

⁵⁶⁸ Flavius Josèphe, J. AJ 13.275 ; VAN 'T DACK *et alii* 1989, p. 16 ; BEVAN 1930, p. 531-533.

⁵⁶⁹ SARTRE 2001, p. 390 ; BEVAN 1930, p. 256.

⁵⁷⁰ BELLINGER 1949, p. 70-72 ; LE RIDER 1995, p. 396.

⁵⁷¹ ROSTOVTSSEFF 1989, p. 531.

Méditerranée orientale. »⁵⁷² En 102, une première campagne est organisée par Rome. Les deux rois séleucides Antiochos VIII et Antiochos IX et les cités qui souffrent de l'insécurité maritime participent à prendre des mesures pour l'éradication de la piraterie qui coûte un énorme effort militaire et financier⁵⁷³.

L'augmentation très importante de la production monétaire de Tyr pendant cette période entre 103 et 98, jusqu'à 59 coins de droit de tétradrachme (fig. 9.2), donne une moyenne de 9,83 par an. Elle montre que la ville contribue à l'effort de guerre, à l'intérieur du royaume, comme la guerre entre Cléopâtre III et Alexandre Jannée contre Ptolémée IX, et à l'extérieur, comme dans l'effort contre la piraterie qui touche sans doute le cœur de l'activité des villes situées sur la côte phénicienne.

Le tableau 9.9 présente les trésors⁵⁷⁴ enfouis pendant cette période et qui contiennent des monnaies tyriennes. On remarque que quatre de ces trésors sont enfouis dans la région de la Palestine et un en Syrie.

Table. 9.9. Tableau des trésors

| Date d'enfouissement | Lieu | Monnaie autonome de Tyr | Référence Duyrat 2016 |
|-----------------------------|-----------------------------------|--|------------------------------|
| Début du 1er siècle | Kurnub, près de Beersheba, Idumée | 70-80 tétr. | 293 |
| 100 | Ascalon | 1 AE | 294 |
| 100 | Kefir | 17 tétr. (an 5-25) = 122/1-102/1 av. J.-C. | 295 |
| 100 | Jéricho | 3 tétr. Jusqu'à l'an 24 = 103/2 av. J.-C.) | 296 |
| 100-75 | Golan | 25 an 28 = 99/8 av. J.-C. | 300 |

2.1.2. Séleucos VI (96-94), Antiochos X (94-88), Antiochos XI (94/3), Philippe I (94-76) et Démétrios III (97-88)

Antiochos VIII est assassiné par son ministre Héracléon en 96 av. J.-C., celui-ci essaye de prendre le pouvoir en main mais il échoue devant Cyzicène qui occupe désormais Antioche et Tarse pour la dernière fois⁵⁷⁵. Le fils aîné de Grypus, Séleucos VI a la légitimité pour succéder à son père et occupe la Cilicie⁵⁷⁶. Le jeune frère de Séleucos, Démétrios III, occupe Damas en 96⁵⁷⁷. Ce dernier représente également une menace pour le royaume, notamment parce qu'il commence à frapper des monnaies datées à Damas⁵⁷⁸.

⁵⁷² WILL 1967, p. 389.

⁵⁷³ WILL 1967, p. 390.

⁵⁷⁴ DUYRAT 2016, p. 31-193.

⁵⁷⁵ BELLINGER 1949, p. 72; Flavius Josèphe. AJ 13.365.

⁵⁷⁶ VAN 'T DACK *et alii* 1989, p. 16-17 ; BEVAN 1985, p. 258-259.

⁵⁷⁷ HOUGHTON, LORBER, HOOVER 2008, p. 551.

⁵⁷⁸ HOOVER 2007, p. 288.

Le conflit se poursuit, Antiochos IX après avoir contrôlé Antioche tente d'éliminer son neveu Séleucos VI, mais ce dernier tue rapidement son oncle et reprend Antioche en 95 av. J.-C.⁵⁷⁹. Le fils d'Antiochos IX Cyzicène, Antiochos X, venge son père et chasse son cousin Séleucos de Syrie qui le chasse d'Antioche en 94. Séleucos VI s'enfuit à Mopsos, mais sa nouvelle localisation ne stabilise pas la situation. Il ne cesse de demander des impôts et des aides financières à la population. Ces mesures conduisent à sa mort sous les coups de la foule de Mopsos en 94 av. J.-C.⁵⁸⁰. Après la mort de Séleucos VI, Antiochos X et son cousin, Philippe Ier Philadelphe restent en rivalité pour le trône séleucide⁵⁸¹.

Antiochos XI et Philippe I se déclarent rois communs en Cilicie et à Mopsos pour venger la mort de leur frère Séleucos VI. Philippe I se rend en Syrie et pousse brièvement Antiochos X hors de Syrie, celui-ci se réfugie chez les Parthes où il meurt. Philippe I s'échappe en Cilicie encore une fois. Et Antiochos XI prend Antioche pour une période courte en 93⁵⁸². Démétrios III arrive à l'aide de Philippe I pour combattre Antiochos X pour le contrôle de la Syrie.

Une autre menace commence pendant cette période par l'expansion parthe sous les ordres de Mithridate II en 92⁵⁸³. « Un peu plus tard, en 97 (?), le roi d'Arménie Artavasde devient vassal de Mithridate et son héritier présomptif, Tigrane (sans doute son frère), part comme otage à la cour arsacide : c'est en tant que client de Mithridate II que Tigrane est mis sur le trône d'Arménie en 95. Vers cette époque, une reine anonyme d'un royaume incertain (la Commagène ?) fait appel à Antiochos X contre les Parthes et le Séleucide périt dans l'expédition entreprise à cette occasion (92 ?) »⁵⁸⁴. Il semble que la fin du règne d'Antiochos X date de 88⁵⁸⁵. Il meurt dans une guerre contre les Parthes en 83. Après sa mort la Syrie tombe entre les mains de Démétrios III et Philippe⁵⁸⁶.

La période du conflit entre les rois séleucides de 97-92 av. J.-C. se caractérise par une augmentation importante de la production de tétradrachmes à Tyr : l'atelier émet 57 coins de droit pour une période de huit ans, soit une moyenne de 7 coins de droit par an. Malgré le manque de sources écrites sur la situation de la ville de Tyr pendant cette période, son activité monétaire montre le rôle joué pour la financement militaire et les paiements des soldats durant le conflit permanent dans le royaume.

Les Hasmonéens ne sont pas les seuls à bénéficier de cette série de guerres civiles dans le royaume séleucide. Les Nabatéens eux aussi deviennent une force considérable devant la faiblesse des Séleucides. « L'affaiblissement du pouvoir royal ne favorise pas seulement les autonomies municipales : l'on voit surgir de toutes parts de petits potentats locaux qui, moins

⁵⁷⁹ HOOVER 2007, p. 288.

⁵⁸⁰ SARTRE 2001, p. 377.

⁵⁸¹ HOOVER 2007, p. 288

⁵⁸² HOUGHTON, LORBER, HOOVER 2008, p. 565, 573 ; HOOVER 2007, p. 289-293.

⁵⁸³ BELLINGER 1949, p. 75-76.

⁵⁸⁴ WILL 1967, p. 380.

⁵⁸⁵ HOUGHTON, LORBER, HOOVER 2008, p. 566.

⁵⁸⁶ HOUGHTON, LORBER, HOOVER 2008, p. 581.

bien connus que les Hasmonéens ou les Nabatéens, profitent comme ceux-ci de la situation. Nombre de ces dynastes sont des Arabes, que rien n'empêche plus de passer de la frange du désert dans la zone de sédentarité, et que l'occupation parthe de la Mésopotamie refoule sans doute vers l'Ouest. Le brigandage sévit sur le continent et les nids de pirates se multiplient sur la côte phénicienne »⁵⁸⁷.

Les Hasmonéens demandent l'aide de Démétrios III pour se libérer d'Alexandre Jannée⁵⁸⁸. Le roi séleucide répond favorablement à cet appel et arrivé avec son armée, il reçoit le soutien de la population. En conséquence, il l'emporte sur Alexandre Jannée près de Sichem en 89 ou 88. Démétrios III ne veut pas se mêler au conflit des Hasmonéens et décide de s'éloigner et retourner dans sa capitale. Ainsi, Alexandre condamne les rebelles⁵⁸⁹. En 88 Démétrios III envahit la Syrie pour assiéger Philippe I, mais il fait face à de nouvelles attaques des alliés de Philippe I, notamment Straton, qui demande à son tour l'aide d'un Arabe nommé Aziz ainsi que celle de Mithridate. Démétrios III prisonnier des alliés parthes de Philippe est gardé à la cour arsacide et meurt en 88 av. J.-C. Antioche, alors, tombe entre les mains de Philippe I⁵⁹⁰.

Pendant cette période de 89 av. J.-C. la première guerre mithridatique se déclenche contre les Romains (88-84). On ne sait pas si les villes phéniciennes ont participé à l'armée de Mithridate mais elles ont fait partie des nombreuses alliances avec ce dernier : « Les rois qui règnent en Syrie et en Égypte lui ont promis leur soutien. Du reste, il a effectivement recruté dans les ports de Phénicie et d'Égypte de la main-d'œuvre qualifiée pour sa flotte »⁵⁹¹.

L'étude de coins de Tyr ne montre pas d'augmentation de la frappe monétaire de tétradrachmes pendant cette période de guerre en comparant avec les années précédente. Durant les trois ans qui précèdent la guerre, en 91 la frappe est interrompue, entre 90 et 89 on trouve neuf coins de droit de tétradrachme mais quatre coins anciens ont été réutilisés. A partir de l'an 89 on remarque une baisse de production qui se poursuit pendant une longue période, ce qui montre que la ville de Tyr n'était pas active pendant la guerre mithridatique (88-84) pendant ces cinq ans seuls 13 coins de droit sont produits ce qui donne une moyenne de 2,6 coins de droit par an.

2.1.3. Antiochos XII (87-83)

En 87, Antiochos XII, le frère de Démétrios III et de Philippe, s'installe à Damas et prétend à la domination. Mais pendant sa guerre avec les Arabes, son frère Philippe arrive à Damas pour récupérer la ville, pas pour longtemps cependant car Milesius l'oblige à quitter Damas de nouveau⁵⁹². Antiochos XII meurt dans une expédition dirigée contre les Nabatéens (bataille de Cana) en 83/2⁵⁹³.

⁵⁸⁷ WILL 1967, p. 382.

⁵⁸⁸ Flavius Josèphe, AJ, 13,372.

⁵⁸⁹ BELLINGER 1949, p. 76-77 ; Flavius Josèphe, AJ, 13,377.

⁵⁹⁰ Flavius Josèphe, AJ, 13, 384; BELLINGER 1949, p. 76-77 ; BEVAN 1985, p. 261 ; WILL 1967, p. 374-375.

⁵⁹¹ CALLATAÏ 1997, p. 282.

⁵⁹² Flavius Josèphe, AJ, 13, 387.

⁵⁹³ SARTRE 2001, p. 377, 393.

L'expansion arménienne se poursuit : Tigrane pour étendre son royaume profite des troubles successoraux parthes pour inverser les rapports entre l'État parthe et l'État arménien et accentuer l'effacement de la puissance parthe. En 83, il est choisi par les Syriens pour être le nouveau roi. Tigrane accepte et fait de la Syrie la province méridionale de son empire⁵⁹⁴.

Un an après la fin du règne de Philippe I en 76⁵⁹⁵, on découvre qu'Antiochos X avait deux fils de Cléopâtre Sélééné qui vit à l'époque en Syrie à Acre. Cette dernière demande à ses deux fils d'aller à Rome revendiquer leur droit au trône d'Égypte, ils sont alors immédiatement reconnus comme rois de Syrie. Sur le chemin du retour l'un des fils, nommé Antiochos, tombe entre les mains d'un préteur, il n'atteint la Syrie qu'en 73/2. Comme elle s'acharnait à vouloir imposer son fils Antiochos XIII au pouvoir, Tigrane déclare la guerre contre Cléopâtre Sélééné qui règne alors sur la Syrie et qui persuade les habitants d'exclure Tigrane qui finit cependant par la capturer⁵⁹⁶.

La faiblesse des rois séleucides a progressivement entraîné la fin de leur dynastie. Les guerres civiles entre les aspirants au trône ont causé une instabilité sans exemple⁵⁹⁷. Ces troubles également influencent la production monétaire de Tyr. Les émissions de Tyr pendant le règne d'Antiochos déclinent fortement et certaines années, en 83 et en 81 la production s'interrompt complètement. De 80 à 75, les années qui précèdent la prise totale de la Syrie par Tigrane, l'atelier produit 14 coins de droit de tétradrachme, une moyenne de deux coins de droit par an. Au contraire, dans la même période, l'atelier d'Arados poursuit sa production de tétradrachmes sans interruption : entre 83 et 81 l'atelier frappe huit coins de droit, puis de 80 à 75 cinq coins de droit. « Une légère hausse de la production est sensible en 83/2 et 82/1, c'est-à-dire au moment de l'arrivée de Tigrane en Syrie. Mais elle est trop faible pour avoir couvert un effort militaire de grande ampleur. Par la suite, si pour l'année 77/6 les Aradiens emploient toujours deux coins de droit, un seul coin (D79) est en service de 76/5 à 73/2, ce qui suppose une production limitée. »⁵⁹⁸.

De l'année 74 jusqu'à 69 av. J.-C. après la chute des Séleucides Tyr avec le reste de la Phénicie et de la Syrie, passent sous le contrôle de Tigrane, roi d'Arménie, qui détient le trône pendant quatorze ans⁵⁹⁹.

2.2. L'intervention arménienne en Syrie sous Tigrane 74-69 av. J.-C.

Les guerres civiles entre les rois Séleucides causent d'énormes difficultés internes, pendant cette période, la Syrie connaît de nombreux rois, qui se succèdent à de brefs intervalles, et de nombreux changements et révoltes de la dynastie⁶⁰⁰, qui conduisent à l'absence de ressources

⁵⁹⁴ WILL 1967, p. 384.

⁵⁹⁵ HOUGHTON, LORBER, HOOVER 2008, p. 595-596.

⁵⁹⁶ Flavius Josèphe, AJ, 13,419; HOUGHTON, LORBER, HOOVER 2008, p. 613.

⁵⁹⁷ JIDEJIAN 1969, p. 83-85.

⁵⁹⁸ DUYRAT 2005, p. 275.

⁵⁹⁹ CONTENAU 1928, p. 88.

⁶⁰⁰ Appian, Syrian Wars, 8.48.

financières du Royaume et à la faiblesse de leur pouvoir dans les guerres. Ils deviennent incapable de repousser les attaques étrangères. Pendant ces troubles, le peuple de la Syrie a commencé à chercher un sauveur⁶⁰¹. Tigranes, roi d'Arménie, il attaque les Séleucides parce qu'ils ne veulent pas reconnaître sa suprématie⁶⁰², en plus il a eu toujours des désirs pour occuper la Syrie.

En sujet de son invasion de la Syrie. Plusieurs raisons sont avancées par les sources. La première dit qu'il serait intervenu suite un appel de protection qui lui a été adressée par les Antiochiens. La deuxième serait une attaque armée en Syrie. Indépendamment de tout, il arrive avec son armée en 73 av. J.-C. Il conquiert tous les peuples syriens de ce côté de l'Euphrate jusqu'à l'Égypte. Aucune résistance n'est enregistré lors de son occupation de Syrie et de la Cilicie. Il confie à son général, Magadates, le commandement de toutes ces conquêtes pendant quatorze ans. Le pouvoir grec facilite son initiative Rome s'est manifesté d'accord avec Tigrane⁶⁰³.

Pendant la période de Tigrane la production de tétradrachme est faible à Tyr. De 74 à 69, une période de six ans, l'échantillon présente un totale de sept coins de droit de tétradrachme. En plus dans les années de 73 et 70 l'échantillon ne présente pas des nouveaux coins de droit (fig. 9.2). En comparant avec la frappe de tétradrachme d'argent d'Arados l'atelier frappe par quatre coins de droit durant la même période⁶⁰⁴. Alors la rythme de production ne montrent pas qu'il y ait eu une guerre contre Tigrane et que la prise de contrôle par lui n'était pas par force. Ajoute Sartre sur la période de déclin : « D'une part, plusieurs cités qui battaient la monnaie jusque-là cessent leurs émissions au moment de l'arrivée de Tigrane : c'est le cas de Séleucie qui a pu se trouver à court de métal à cause du blocus imposé par les Arméniens, ou dont la baisse d'activité ne justifiait pas de nouvelles émissions [...] Mais cela reflète-t-il les besoins de l'économie ou ceux du roi »⁶⁰⁵.

Liste des trésors⁶⁰⁶ enfouis pendant la période de l'expansion arménienne par Tigrane et qui contienne des monnaies autonomes de Tyr.

Table. 9.10. Tableau des trésors

| Date d'enfouissement | Lieu | Monnaie autonome de Tyr | Référence Duyrat 2016 |
|-----------------------------|-------------|-------------------------------------|------------------------------|
| 85 | Liban | 13 tétr., 7 didr. | 311 |
| Après 83/2 | Tartus | 1 tétr. à l'an 33 = 94/3 av. J.-C.) | 313 |
| 74 | Samarie | 22 AE, daté de 94 à 74 av. J.-C. | 322 |

2.3. L'intervention romaine en Syrie

⁶⁰¹ SARTRE 2001, p. 431-433 ; JIDEJIAN 1969, p. 85.

⁶⁰² Appian, Syrian Wars, 8,48.

⁶⁰³ Appian, Syrian Wars, 8,48 ; SARTRE 2001, p. 431.

⁶⁰⁴ DUYRAT 2005, p. 94-96.

⁶⁰⁵ SARTRE 2001, p. 432.

⁶⁰⁶ DUYRAT 2016, p. 31-193.

En 69 av. J.-C., dès la chute de Ptolémaïs, Rome déclare la guerre contre Tigrane à cause de son soutien aux guerres mithridatiques. Ce dernier apprend que Lucius Lucullus marche contre lui pendant sa poursuite de Mithridate. Pour le fragiliser les Romains attaquent l'Arménie. Soucieux de sa souveraineté sur cette dernière, et sous la pression du général romain Lucullus en 68, Tigrane décide alors de défendre l'Arménie en quitte la Syrie et la Phénicie. Après son retrait, Lucullus prend Antioche et propose à Antiochos XIII son soutien. Antiochos XIII arrive au pouvoir suite à une guerre contre un émir arabe en Syrie vers 67. A son arrivée et malgré la révolte qui a eu lieu à Antioche, Antiochos XIII arrive à contrôler la ville. Les meneurs de la révolte ont alors fui vers la Cilicie pour rejoindre le fils de Philippe I Philadelphe (Philip II). Au début, l'émir arabe Aziz exprime son soutien à Philippe II contre Antiochos XIII pour se retourner finalement contre lui et conspirer avec Sampsigeramos. Le but d'Aziz est de se débarrasser des deux rois et partager le royaume avec son nouvel allié. Ils réussissent alors à emprisonner Antiochos quand Philippe II réussit à s'échapper à Antioche⁶⁰⁷.

Les événements de cette période ne sont pas clairs : il semble que Sampsigéramos libère son prisonnier Antiochos XIII qui règne en 65/4, probablement parce qu'un roi séleucide convient mieux à ses intérêts qu'un gouvernement romain à Antioche⁶⁰⁸. L'arrivée de Pompée en Syrie change la donne. En 67, la loi gabinienne accorde à Pompée le commandement contre les pirates⁶⁰⁹ : « depuis 66-65, des légats pompéiens opéraient en Syrie dans le cadre de la lutte contre la piraterie et le brigandage en Méditerranée. »⁶¹⁰ Cela veut dire que Pompée prend la décision de nettoyer le pays de leur présence dès son arrivée. Ainsi les marchands phéniciens reprennent leurs activités commerciales en Méditerranée en toute sécurité⁶¹¹.

Pendant cette période, la production de tétradrachmes à Tyr remonte à trois coins en 69 et quatre coins de droit en 67. Mais on remarque une cessation dans les années 68 et 66-65 où il n'y a aucun tétradrachme émis (fig. 9.2). L'atelier d'Arados produit lui huit coins de droit de tétradrachme pendant la même période de 69 à 65 mais sans interruption contrairement à Tyr⁶¹².

2.3.1. Pompée (64-48 av. J.-C.)

En 64, après la mort de Mithridate, Pompée part lui-même faire la guerre à Tigrane⁶¹³. L'intervention de Pompée contre Mithridate et Tigrane permet à Rome d'élargir son pouvoir en transformant le royaume du Séleucide en une province romaine⁶¹⁴. Pompée refuse la demande d'Antiochos XIII de le laisser sur le trône et en 64, il débarque dans la ville d'Antioche pour décider du sort du royaume séleucide et commencer à transformer la Syrie en une province

⁶⁰⁷ Flavius Josèphe, AJ, 13, 419 ; SARTRE 2001, p. 433; JIDEJIAN 1969b, p. 85; REY-COQUAIS 1978, p. 45; HOUGHTON, LORBER, HOOVER 2008, p. 617.

⁶⁰⁸ BELLINGER 1949, p. 84.

⁶⁰⁹ BELLINGER 1949, p. 84.

⁶¹⁰ SARTRE 2001, p. 442.

⁶¹¹ RAWLINSON 1889, p. 539-540.

⁶¹² DUYRAT 2005, p. 96-98.

⁶¹³ JIDEJIAN 1969, p. 85.

⁶¹⁴ RAWLINSON 1889, p. 539.

romaine⁶¹⁵ Il est bien disposé envers les citoyens d'Antioche, il leur rend les otages et il fait des réparations dans la ville. Antiochos XIII se fait alors assassiner par Sampsigéramos⁶¹⁶. « Il ne restait plus à Pompée qu'à réduire la Syrie en province (ce qui fut fait, dans une large mesure, en sanctionnant le long processus qui avait donné à la plupart des cités l'autonomie municipale) et à la pacifier. C'est à l'occasion des opérations pompéiennes de 63 que nous saisissons particulièrement l'anarchie qui avait conduit les derniers restes de l'État séleucide à un total émiettement. Si un Sampsikéramos fut laissé en place pour prix du service qu'il avait rendu en portant le coup de grâce à la dynastie macédonienne, si la principauté libanaise de l'Ituréen Ptolémée de Chalcis fut maintenue, en revanche une foule de petits dynastes qui n'étaient qu'autant de chefs de brigands ou de pirates, arabes, juifs ou phéniciens, furent éliminés »⁶¹⁷.

Pendant le règne de Pompée, plusieurs de ses légats opèrent en Syrie. En 63 av. J.-C., Pompée a nommé M. Aemilius Scaurus comme légat, qui après son arrivé pour occuper Damas, intervient dans les affaires juives et le conflit entre les frères ennemis Hyrcan II et Aristobule II. Mais Pompée intervient la même année et assiège la ville de Jérusalem, puis il donne la ville à Hyrcan, ensuite l'État judéen est placé sous l'autorité du gouverneur de Syrie⁶¹⁸.

En 58 Cn. Cornelius succède à ce dernier. Suivi par L. Marcius Philippus. Ensuite A. Gabinus est choisi comme premier proconsul en 57, il prend le relais pour marcher avec les armées de Rome contre les Parthes, mais il est accusé de tirer de l'argent de sa province. Il se fait remplacer par M. Licinius Crassus, c'est à lui aussi que la Syrie est attribuée après le partage des provinces en 55. Il marche contre les Parthes en 54 pour envahir leur territoire, mais il est tué dans son expédition. En 51, C. Cassius devient gouverneur, mais pendant cette période les Parthes avancent en Syrie pour poursuivre leur invasion et franchissent l'Euphrate fin août 51. Cassius tombe dans un siège à Antioche mais il réussit à vaincre les Parthes à la fin de la même année. Lui succède en 51 M. Calpurnius Bibulus jusqu'à 50⁶¹⁹.

La conséquence de l'intervention de Pompée, qui est loin d'être libératrice, a accentué la situation critique dans laquelle la Syrie se trouvait et les divisions politiques au Proche-Orient. En 49 une guerre civile commence en Syrie entre Pompée et César lors de la distribution des provinces⁶²⁰ : « l'annexion fit entrer la Syrie dans les guerres civiles romaines dont elle eut particulièrement à souffrir »⁶²¹.

Au début du mandat de Pompée la frappe de tétradrachmes augmente à sept coins de droit en 64 et en 63. Dans la période allant de 62 jusqu'à 49 la production de tétradrachmes est de 24 coins de droit en 14 ans, ce qui donne une moyenne de deux coins par an. On remarque une absence de coin nouveau pour les années 61, 53 et une interruption des frappes en 58, 52, 51. En comparant avec Arados, la production de tétradrachmes autonomes aradiens augmente de 1

⁶¹⁵ Justin, 40.2 ; SARTRE 2001, p. 442.

⁶¹⁶ BELLINGER 1949, p. 84-85.

⁶¹⁷ WILL 1967, p. 427.

⁶¹⁸ WILL 1967, p. 430-431.

⁶¹⁹ BUTCHER 2004, p. 26 ; SARTRE 2001, p. 452-462.

⁶²⁰ SARTRE 2001, p. 463.

⁶²¹ REY-COQUAIS 1978, p. 50.

à 2 coins de droit par an, elle passe à 7 coins en 64/3, puis 5 en 63/2 et 62/1⁶²². Mais ensuite elle passe à une période d'interruption de la frappe : « La production monétaire de la cité dans ces années donne quelques indices sur sa situation. La frappe des tétradrachmes autonomes s'interrompt définitivement en 44/3. Mais la production monétaire aradienne n'était plus que symbolique depuis 61/0. De 59/8 à 44/3 ne sont employés que 5 coins de droit pour seulement 15 tétradrachmes »⁶²³.

Table. 9.11. Tableau comparatif des production annuelles de 64-49 av. J.-C. avec l'atelier d'Arados⁶²⁴

| Date | Nombre de coins de droit nouveaux Tyr | Nombre de coins de droit anciens Tyr | Nombre de coins de droit nouveaux Arados | Nombre de coins de droit anciens Arados |
|----------------|---------------------------------------|--------------------------------------|--|---|
| 64/3 av. J.-C. | 7 | 0 | 6 | 1 |
| 63/2 av. J.-C. | 5 | 2 | 3 | 2 |
| 62/1 av. J.-C. | 3 | 3 | 2 | 3 |
| 61/0 av. J.-C. | 0 | 3 | 0 | 2 |
| 60/9 av. J.-C. | 2 | 1 | 0 | 1 |
| 59/8 av. J.-C. | 2 | 1 | 0 | 1 |
| 58/7 av. J.-C. | 0 | 0 | 0 | 0 |
| 57/6 av. J.-C. | 5 | 0 | 1 | 0 |
| 56/5 av. J.-C. | 3 | 1 | 1 | 0 |
| 55/4 av. J.-C. | 2 | 0 | 1 | 0 |
| 54/3 av. J.-C. | 5 | 0 | 0 | 0 |
| 53/2 av. J.-C. | 0 | 2 | 0 | 0 |
| 52/1 av. J.-C. | 0 | 0 | 0 | 0 |
| 51/0 av. J.-C. | 0 | 0 | 0 | 0 |
| 50/9 av. J.-C. | 1 | 1 | 0 | 0 |
| 49/8 av. J.-C. | 1 | 1 | 2 | 0 |

Table. 9.12. Tableau comparatif des production annuelles de 64-54 av. J. C. avec les trois ateliers Arados⁶²⁵, Laodicée, Ascalon⁶²⁶

| Dates | Tyr | Arados | Laodicée | Ascalon |
|----------------|-----|--------|----------|---------|
| 64/3 av. J.-C. | 7 | 7 | 3 | 5 |
| 63/2 av. J.-C. | 7 | 5 | 1 | 1 |
| 62/1 av. J.-C. | 6 | 5 | 2 | 0 |
| 61/0 av. J.-C. | 3 | 2 | 0 | 0 |
| 60/9 av. J.-C. | 3 | 1 | 0 | 0 |
| 59/8 av. J.-C. | 3 | 1 | 3 | 0 |
| 58/7 av. J.-C. | 0 | 0 | 3 | 0 |

⁶²² DUYRAT 2005, p. 282.

⁶²³ DUYRAT 2005, p. 284.

⁶²⁴ DUYRAT 2005, p. 98-103.

⁶²⁵ DUYRAT 2005, p. 98-103.

⁶²⁶ CALLATAÏ 2002, p. 82.

| | | | | |
|----------------|---|---|---|---|
| 57/6 av. J.-C. | 5 | 1 | 3 | 0 |
| 56/5 av. J.-C. | 4 | 2 | 1 | 0 |
| 55/4 av. J.-C. | 2 | 1 | 3 | 0 |
| 54/3 av. J.-C. | 5 | 1 | 1 | 0 |

Le tableau suivant présente les trésors enfouis après l'arrivée de Pompée en Syrie, Liban et Palestine et dans lesquels on trouve des monnaies autonomes tyriennes⁶²⁷.

Table. 9.13. Tableau des trésors

| Date d'enfouissement | Lieu | Monnaie autonome de Tyr | Référence Duyrat 2016 |
|----------------------|-----------|---|-----------------------|
| Après 61 | Palestine | 10 tétr. Jusqu'à l'an 45–64 = 82/1-63/2 av. J.-C. | 334 |
| Après 54/3 | Beyrouth | 34 tétr. (an 3, 27, 31, 40, 45, 49, 51, 58, 59, 61, 63, 64, 65, 67, 68, 70, 71, 73) = entre 124/3- 54/3 av. J.-C. | 336 |
| Après 45 | Syrie | 10 tétr. (86 av. J.-C.) | 347 |

2.3.2. Jules César

En 48 av. J.-C, une guerre civile a eu lieu entre Pompée et Jules César dans laquelle les Parthes rejoignent le camp de Pompée⁶²⁸. César remporte la bataille de Pharsale grâce à une armée privée bien formée. Pompée, après sa défaite face à César et le refus de la Syrie de l'accueillir fuit vers Alexandrie où il est assassiné par les conseillers de Ptolémée XIII⁶²⁹.

Après la bataille de Pharsale, César rentre en Italie en ramassant en chemin de grandes sommes d'argent, il les exige de tous ceux qui avaient précédemment promis d'aider Pompée. Il fait également enlever toutes les offrandes votives d'Héraclès à Tyr, car les habitants ont reçu la femme et le fils de Pompée lors de leur fuite. Il semble que son objectif principal est de rassembler une grande quantité d'argent pour payer son armée⁶³⁰. Ce qui peut-être oblige l'atelier de Tyr à participer aux paiements de ces soldats : on note une augmentation à huit coins de droit en 48-47 en contraste avec l'interruption de la frappe monétaire durant la période précédente entre 53 et 49.

Caecilius Bassus, un des chevaliers qui ont fait la campagne aux côtés de Pompée, dans sa retraite, arrive à Tyr. Il y passe secrètement du temps et persuade certains citoyens et soldats de se joindre à lui pour se révolter, son intention étant soit d'aider les partisans de Scipion et de Caton et les Pompéiens, soit de gagner pour lui-même un certain pouvoir politique. Pendant cette période César s'engage dans des guerres africaines et confie la Syrie à Sextus en 46 av. J.-C. Celui-ci est tué par Caecilius Bassus. Ce dernier annonce que César est vaincu et a disparu

⁶²⁷ DUYRAT 2016, p. 31-193.

⁶²⁸ Justin, 42.4, 5.

⁶²⁹ BUTCHER 2004, p. 26.

⁶³⁰ Dio Cassius, book XLII, vol. IV, 49, 1-4.

en Afrique, il prétend que le gouvernement de la Syrie lui est attribué. Il s'empare ensuite de Tyr à l'aide des forces qu'il a rassemblées et il la domine pendant quelques temps. Les guerres entre les gouverneurs romains et Bassus continuent jusqu'à la fin de 43 av. J.-C. Bassus est renversé par Cassius gouverneur de Syrie, qui par la suite assassine César. Après s'être assuré la possession de la Syrie, Cassius se met en route pour vaincre les Hasmonéens et les partisans de César laissés en Égypte. Ainsi, Cassius devient rapidement puissant et le Sénat le confirme dans le gouvernement de la Syrie⁶³¹. Cassius gouverne la Syrie jusqu'à 42, mais il cède le gouvernement à Q. Atius Labienus en mission pour obtenir l'aide d'Orodès II de Parthie. Cassius meurt à la bataille de Philippes en 42 av. J.-C. M. Antoine arrive alors en Syrie pour gérer les finances. Il nomme Decidius Saxa comme gouverneur en 41 av. J.-C.⁶³²

Un personnage qui s'appelle Marion est placé par Cassius au gouvernement de Tyr. Pendant son mandat Marion apporte également son aide à Antigonos, fils d'Aristobule, dans sa guerre contre Hérode en 40 av. J.-C. Marion marche en Galilée, occupe des forteresses d'Hérode et y installe des garnisons. Mais lorsque Hérode arrive, il lui prend tout mais relâche la garnison de Tyr, en reconnaissance de la bonne volonté qu'il porte à cette ville⁶³³.

La présence de la ville de Tyr dans ces passages historiques qui racontent le conflit entre les gouverneurs romains se traduit aussi par la production monétaire de tétradrachmes. En 46 on ne trouve pas de coins nouveaux. Les années de troubles déclenchées par Caecilius Bassus font remonter la production à trois coins de droit par an en 45-44. L'année de la prise de Tyr par Bassus en 43 la production est de quatre coins suivis par trois coins nouveaux et trois anciens qui restent en usage par l'atelier l'année suivante.

L'année de 40 comporte deux événements historiques : l'arrivée d'Hérode aux portes de Tyr mais sans savoir si la ville entre en confrontation avec Hérode avant qu'il décide de ne pas soumettre la ville. Le deuxième événement est l'invasion parthe en Syrie sous gouvernement de Marc Antoine, où les sources nous informent que la ville de Tyr montre une résistance aux armées parthes ce qui peut aussi expliquer l'augmentation de la production à huit coins de droit cette année là.

Table. 9.14. Tableau comparatif des productions annuelles de 64-49 av. J.-C. avec l'atelier d'Arados⁶³⁴

| Date | Nombre de coins de droit nouveaux Tyr | Nombre de coins de droit anciens Tyr | Nombre de coins de droit nouveaux Arados | Nombre de coins de droit anciens Arados |
|----------------|---------------------------------------|--------------------------------------|--|---|
| 48/7 av. J.-C. | 3 | 1 | 1 | 1 |
| 47/6 av. J.-C. | 5 | 2 | 0 | 1 |
| 46/5 av. J.-C. | 0 | 1 | 0 | 1 |

⁶³¹ Dio Cassius, book XLVII, 26-29; JIDEJIAN 1969, p. 86.

⁶³² BUTCHER 2004, p. 27.; SARTRE 2001, p. 464.

⁶³³ Flavius Josèphe, AJ, 14,297 ; JIDEJIAN 1969, p. 87.

⁶³⁴ DUYPAT 2005, p. 98-103.

| | | | | |
|----------------|---|---|---|---|
| 45/4 av. J.-C. | 3 | 0 | 0 | 0 |
| 44/3 av. J.-C. | 3 | 0 | 0 | 1 |
| 43/2 av. J.-C. | 4 | 0 | 0 | 0 |
| 42/1 av. J.-C. | 3 | 3 | 0 | 0 |
| 41/0 av. J.-C. | 2 | 1 | 0 | 0 |
| 40/9 av. J.-C. | 8 | 0 | 0 | 0 |

2.3.3. Marc Antoine

Quand Antoine, l'un des deux vainqueurs des assassins de César⁶³⁵, part en Égypte et s'implique dans ses affaires et celle de Cléopâtre VII, il essaye de contrôler la Syrie depuis l'Égypte. « Lorsque Marc Antoine vint en Orient après Philippes, pour y refaire les finances triumvirales, le désordre régnait de l'Hellespont aux confins de l'Égypte. Ni en Anatolie, ni en Syrie, l'œuvre de Pompée n'avait résisté à l'épreuve des guerres civiles et, de toutes parts, des potentats locaux profitaient de la vacance de l'autorité pour reprendre le cours de leurs modestes mais opiniâtres tentatives d'expansion. Situation compliquée, d'autant plus dangereuse pour les intérêts de Rome que, pour la première fois, le problème parthe prenait une tournure aiguë. »⁶³⁶.

Q. Labienus, fils de l'ancien légat de César, profite pour envahir la Syrie avec l'aide de l'héritier parthe Pacorus en 40 av. J.-C. à la tête d'une armée principalement iranienne. Les Parthes arrivent à garder la main sur toute la Syrie en dehors de la résistance de Tyr⁶³⁷. Au cours de l'été 39 av. J.-C., Antoine envoie son général Ventidius en Cilicie pour une reconquête. Ce dernier réussit à vaincre successivement Labienus et le prince héritier parthe Pacoros en 38 et il récupère la Syrie. Antoine arrive en 38 et prend le relais de Ventidius. Il nomma C. Sosius gouverneur en Syrie⁶³⁸. Cette période montre l'importance de la résistance de la ville de Tyr la production commence à augmenter à nouveau : le catalogue comporte huit coins de droit de tétradrachme en 40 av. J.-C. Puis en 39-38 l'atelier augmente sa production de tétradrachmes pour atteindre le total de 12 coins de droit en deux ans. L'atelier de Tyr a apparemment levé des subsides pour payer l'armée romaine contre l'invasion parthe.

La Syrie connaît quelques années de paix sous le gouvernement d'Antoine. Cependant, la politique menée par ce nouveau maître de l'Orient aboutit à des changements territoriaux dans l'ensemble du Proche-Orient⁶³⁹. Antoine épouse Cléopâtre VII, probablement à Antioche et lui offre divers territoires qu'il contrôle. Il lui cède la Palestine et la Coelé Syrie jusqu'à la rivière Eleutheros. Toutefois la ville de Tyr n'est pas concernée⁶⁴⁰: « Anthony also wrote more than one letter to the 'Magistrates, council, and People of Tyre', in which he recognised them as 'allies' of the Roman people rather than subjects »⁶⁴¹.

⁶³⁵ SARTRE 2001, p. 464.

⁶³⁶ WILL 1967, p. 455-456.

⁶³⁷ Dio Cassius, book XLVIII, 26, 1-2; BUTCHER 2004, p. 27; SARTRE 2001, p. 465.

⁶³⁸ BUTCHER 2004, p. 27; SARTRE 2001, p. 465 ; WILL 1967, p. 457.

⁶³⁹ SARTRE 2001, p. 467.

⁶⁴⁰ JIDEJIAN 1969, p. 87.

⁶⁴¹ RAWLINSON 1889, p. 540.

Antoine est menacé par une guerre avec les Parthes et la guerre qui certainement éclatera entre lui et Octavien. En ce qui concerne la production monétaire à Tyr pendant cette période de préparation militaire, on trouve une rupture durant les deux années 37 et 36. Ainsi en 36, Antoine se lance d'abord dans la campagne contre les Parthes dans l'ordre des urgences, mais ils les vainx la même année. En 35, Antoine est retenu sur les bords de la Méditerranée pour les préparatifs de sa flotte avant Actium, Antoine doit reconstituer sa puissance navale⁶⁴². Tyr reprendre la frappe en 35 avec une production de sept coins de droit. Il semble que l'augmentation est-elle liée à l'approche d'Octave. En 34 un seul coin nouveau est connu. La force militaire rassemblée de 33 à 31 par Antoine est-elle brisée dans la guerre d'Actium par la flotte d'Octave en 31⁶⁴³. Pendant la période de recrutement des soldats après de la guerre en 31, l'atelier présente une augmentation de production à 17 coins de droit.

Table. 9.15. Tableau de la production annuelle

| Date | Nombre de coins de droit nouveaux | Nombre de coins de droit ancien |
|----------------|-----------------------------------|---------------------------------|
| 39/8 av. J.-C. | 4 | 1 |
| 38/7 av. J.-C. | 8 | 2 |
| 35/4 av. J.-C. | 7 | 0 |
| 34/3 av. J.-C. | 1 | 1 |
| 33/2 av. J.-C. | 4 | 0 |
| 32/1 av. J.-C. | 0 | 1 |
| 31/0 av. J.-C. | 13 | 1 |

2.3.4. Auguste (Octavien)

Après la victoire d'Octavien (devenu Auguste) à Actium, il avance en Syrie pour la première fois en 31/30 av. J.-C. puis il revient à Samos où il réside pendant la période d'organisation et de répartition des provinces Orientales romaines. La Syrie est devenue une province impériale régie par un légat de rang consulaire⁶⁴⁴. Les révoltes restent permanentes pendant la période d'Auguste. En 27-25 une expédition est lancée par Auguste sous le commandement d'Aelius Gallus vers la côte arabique pour faire une alliance et pour profiter de leur richesse. Pour les Romains cette expédition est un succès malgré la perte de soldats au combat⁶⁴⁵.

Depuis l'arrivée d'Auguste, l'atelier de Tyr a continué sa frappe autonome, le rythme de production étant de 1 à 3 coins de droit par an. En 20 av. J.-C. le prince effectue une deuxième visite en Syrie⁶⁴⁶. Il supprime alors la liberté de Tyr « pour la punir de l'agitation politique qui y régnait »⁶⁴⁷. Cette période se marque par une augmentation de la frappe en 22-20 à 16 coins de droit nouveaux avec la réutilisation de neuf coins anciens. Peut-être Auguste a-t-il levé des taxes sur les Tyriens au moment de sa visite de la ville.

⁶⁴² BUTCHER 2004, p. 27; SARTRE 2001, p. 467 ; WILL 1967, p. 461-462.


⁶⁴³ WILL 1967, p. 466 ; BUTCHER 2004, p. 28.

⁶⁴⁴ BUTCHER 2004, p. 28.

⁶⁴⁵ SARTRE 2001, p. 489-493.

⁶⁴⁶ BUTCHER 2004, p. 28.

⁶⁴⁷ SARTRE 2001, p. 841.

En 19/18 un monogramme apparaît sur les monnaies autonomes tyriennes formé des lettres KYP ou IKYP :  ; à partir de 14/3 ce monogramme commence à apparaître dans le champ droit au-dessus des autres monogrammes.

On observe une augmentation à neuf coins en 17/6, puis une autre augmentation entre les années 14 et 11 à 25 coins de droit. Les sources ne nous renseignent pas suffisamment sur l'histoire de cette période du règne d'Antoine. Il semble que pendant cette période le prince a envoyé des missions en Orient constituées de personnages de sa famille, comme la mission d'Agrippa en 23-20 puis en 16-12⁶⁴⁸.

Le tableau suivant signale les deux trésors enfouis pendant cette période du contrôle romain et qui présentent des monnaies autonomes tyriennes. Le faible nombre de trésors semble lié à l'apaisement de la situation de la région.

Table. 9.16. Tableau des trésors

| Date d'enfouissement | Lieu | Monnaie autonome de Tyr | Référence Duyrat 2016 |
|----------------------|----------------|--------------------------------|-----------------------|
| Après 29 | Jérusalem | 9 tétr. (42/1–30/29 av. J.-C.) | 355 |
| 8 av. J.-C. | Khirbet Qumran | 312 tétr., 136 didr. | 357 |

Auguste lance des expéditions contre l'Arménie et, du fait de la proximité géographique, cela a des incidences sur la Syrie. Dans le cadre de sa mission en Syrie entre 1 av. J.-C. et 4 ap. J.-C., Gaius César entre en contact avec le roi parthe Phraatès V sur une île de l'Euphrate en 1 ap. J.-C. afin d'éviter la guerre en dessinant une frontière entre les deux empires. Cette période se marque par une augmentation dans la frappe tyrienne en 4/5-5/6 avec 14 coins de droit : il semble que l'atelier joue un rôle dans les financements militaires contre l'Arménie.

Creticus Silanus est chargé en 15-16 ap. J.-C. de garder Antioche⁶⁴⁹. Ensuite une autre mission confiée à Germanicus en Orient vers 17-19 ap. J.-C. : il est désigné pour s'occuper de deux problèmes politiques difficiles, celui de la Parthie et de l'Arménie et celui des Juifs⁶⁵⁰. Pendant cette période de 17 à 19 on trouve une autre augmentation dans la production monétaire de Tyr qui remonte à 28 coins de droit.

En 35, Vitellius, gouverneur de Syrie, est également chargé de soutenir les candidats pro-romains aux trônes d'Arménie et de l'Empire parthe. Ensuite il conduit les négociations avec les Parthes après l'échec militaire de ses protégés sur l'Euphrate⁶⁵¹. Une augmentation

⁶⁴⁸ SARTRE 1997, p. 25

⁶⁴⁹ SARTRE 2001, p. 494-495.

⁶⁵⁰ BUTCHER 2004, p. 30.

⁶⁵¹ SARTRE 2001, p. 495.

importante apparaît à nouveau dans la production de Tyr de l'an 33 jusqu'à l'an 39. On ne sait pas si cette augmentation est liée aux opérations du gouverneur Romain Vitellius.

Table. 9.17. Tableau de production annuelles

| Date | Nombre de coins de droit nouveaux | Nombre de coins de droit anciens |
|----------------|-----------------------------------|----------------------------------|
| 32/3 ap. J.-C. | 2 | 0 |
| 33/4 ap. J.-C. | 12 | 0 |
| 34/5 ap. J.-C. | 6 | 1 |
| 35/6 ap. J.-C. | 18 | 1 |
| 36/7 ap. J.-C. | 28 | 0 |
| 37/8 ap. J.-C. | 11 | 1 |
| 38/9 ap. J.-C. | 5 | 1 |
| 39/0 ap. J.-C. | 6 | 0 |

2.3.5. Néron

Le règne de Néron (54-68) est remarquable par les activités diplomatiques et militaires. Une fois arrivé au pouvoir à Rome, il lance une nouvelle expédition à la fin de 57 contre l'Arménie afin d'en chasser les Parthes, avec l'aide de l'armée syrienne qui participe à cette campagne⁶⁵². Puis les Romains désignent le nouveau roi parthe Tigranes en 60 après J.-C., Corbulo a également été nommé gouverneur de Syrie⁶⁵³.

Meshorer souligne le fait qu'à partir de 54 après J.-C. les ateliers d'Antioche et de Tyr frappent d'énormes quantités de tétradrachmes provinciaux en argent déprécié. Dans la même période les tétradrachmes de Néron étaient fabriquées dans un alliage d'argent de mauvaise qualité qui est l'un des résultats de l'inflation économique rampante sous cet empereur. D'une manière générale, les pièces en argent de haute qualité ont tendance à disparaître du marché immédiatement après l'introduction d'émissions en argent de qualité inférieure. Néanmoins, cette loi générale du marché n'a eu aucun effet sur la nature des shekels tyriens. Contre toute logique économique, ils ont continué à être frappés sous le règne de Néron, de 54 à 65 après J.-C., et leur qualité en argent est restée aussi élevée qu'auparavant⁶⁵⁴.

Il reste à signaler que la dernière augmentation dans l'atelier de Tyr est datée entre 43 et 51 ap. J.-C. et atteint 63 coins de droit de tétradrachme sur toute la période ce qui donne une moyenne de sept coins de droit par an (fig. 9.18). Ensuite la production commence à diminuer jusqu'à la fin de la période autonome. En 52 et 53 on trouve deux coins de droit chaque année. Entre 54 et 55 un seul coin est présent. L'année 56 augmente à trois coins de droit pour redescendre ensuite à un seul coin par an jusqu'à la fin du règne.

Table. 9.18. Tableau des production annuelles

⁶⁵² SARTRE 2001, p. 496.

⁶⁵³ BUTCHER 2004, p. 32.

⁶⁵⁴ MESHORER 1984, p. 176.

| Date | Nombre de coins de droit nouveaux | Nombre de coins de droit anciens |
|----------------|-----------------------------------|----------------------------------|
| 42/3 ap. J.-C. | 3 | 0 |
| 43/4 ap. J.-C. | 6 | 3 |
| 44/5 ap. J.-C. | 10 | 0 |
| 45/6 ap. J.-C. | 4 | 1 |
| 46/7 ap. J.-C. | 14 | 0 |
| 47/8 ap. J.-C. | 6 | 0 |
| 48/9 ap. J.-C. | 6 | 2 |
| 49/0 ap. J.-C. | 8 | 2 |
| 50/1 ap. J.-C. | 3 | 1 |
| 51/2 ap. J.-C. | 6 | 1 |
| 52/3 ap. J.-C. | 2 | 0 |
| 53/4 ap. J.-C. | 2 | 0 |
| 54/5 ap. J.-C. | 1 | 0 |
| 55/6 ap. J.-C. | 0 | 1 |
| 56/7 ap. J.-C. | 3 | 0 |
| 57/8 ap. J.-C. | 1 | 0 |
| 58/9 ap. J.-C. | 1 | 0 |
| 59/0 ap. J.-C. | 0 | 1 |
| 60/1 ap. J.-C. | 1 | 0 |
| 61/2 ap. J.-C. | 0 | 1 |
| 64/5 ap. J.-C. | 1 | 0 |
| 65/6 ap. J.-C. | 1 | 0 |

A partir du règne d'Auguste, plusieurs villes ont arrêté leurs frappes autonomes pour frapper des monnaies romaines en argent ou en bronze⁶⁵⁵. Par exemple la ville d'Antioche abandonne son monnayage pour introduire un nouveau groupe de dénomination en 19/8 ou 17/8 av. J.-C. Les villes de Chypre et Rhosos émettent aussi des types romains. En Syrie du Nord, la Séleucie a frappé des émissions de bronze et d'argent.⁶⁵⁶ Cependant la ville de Tyr n'arrête pas sa production autonome malgré ces changements dans la région et elle persiste dans son activité monétaire jusqu'à l'année de 65/6 ap. J.-C. La production des tétradrachmes et des didrachmes autonomes y prend fin en 65/6 ap. J.-C., au moment de la réforme du tétradrachme d'Antioche. En 60 ap. J.-C., Antioche commence à produire une très grande quantité de tétradrachmes avec un aigle au revers. Ces pièces d'Antioche sont destinées à remplacer celles de Tyr ; alors la frappe de l'argent de Tyr prend fin en raison de la réorganisation romaine de la frappe de l'argent en Syrie⁶⁵⁷.

⁶⁵⁵ MESHORER 1984, p. 176.

⁶⁵⁶ BUTCHER 2004, p. 28-31.

⁶⁵⁷ BURNETT, AMANDRY, RIPOLLÈS 2006, p. 655-656.

Conclusion

Durant la période de cette étude, du Ve s. av. J.-C. jusqu'au Ier s. ap. J.-C., Tyr nous offre une opportunité de voir la transition d'une période historique à une autre et d'un règne à un autre à travers sa richesse monétaire. Les monnaies datées constituent une source continue pour comprendre et écrire l'histoire de la ville de Tyr année après année et aussi pour compléter des parties méconnues.

Tyr possède un site géographique et une situation stratégiques sur la côte méditerranéenne. Cela a représenté un enjeu pour les envahisseurs qui ont cherché à contrôler et soumettre la ville. La période couverte par cette recherche commence avec le contrôle achéménide de la région. La série monétaire étudiée, au nom d'Ozmilk / Azémilkos, offre un témoignage unique sur la manière dont une cité de l'empire perse réagit monétairement à l'invasion macédonienne.

Les émissions de la période achéménide ont aidé à produire une analyse claire du monnayage, qui sert également à élucider le système organisationnel imposé à ces émissions par J. et A.G. Elayi. L'étude révisée des coins est basée sur un ensemble de données sensiblement différent de celui utilisé par les Elayi (contenant plus de pièces du commerce récent). Elle montre une augmentation marquée du nombre de coins observés : 305 par rapport à leurs 233 (soit une augmentation de 30%). Mais mon échantillon est aussi significativement (35%) plus petit (672 spécimens au lieu de 1029). Cela suggère à son tour que ce monnayage était probablement beaucoup plus important que ce que les chiffres d'Elayi suggèrent : peut-être 560 coins au lieu de 300, c'est-à-dire presque deux fois plus important.

Le rythme de production est intrigant (fig.9.3). De 425 à 358 av. J.-C., la production de shekels phéniciens est d'environ deux coins par an. De 357 à 350, avec la première série de shekels de poids attique, la production semble comparable : cinq coins par an, mais pour des monnaies dont le poids est nettement inférieur. L'augmentation majeure se situe dans la période 347-333 où la production passe à une moyenne de 8 monnaies par coin. Mais cette moyenne masque un phénomène qui ressort très clairement de la figure 6.7 (p. 132), où l'on voit que la production en une année a connu un pic de 31 coins en une année. Ici, la révision de la chronologie de ces émissions que je propose semble en effet intéressante. Au lieu de l'année 335/4 proposée par les Elayis, ce pic tombe maintenant en 333/2, précisément la date de l'arrivée d'Alexandre le Grand. On peut y voir, sans doute, les préparatifs de la ville pour le grand siège de Tyr de sept mois en 332.

Si c'est le cas, cela pourrait apporter une réponse à l'épineuse question de savoir pourquoi Tyr a commencé à frapper sa première monnaie si tard, seulement dans les années 450 avant Jésus-Christ. Il se peut, je le soupçonne, que nous posions la question dans le mauvais sens. La question ne devrait pas être pourquoi si tard ? Mais plutôt pourquoi avoir commencé tout court ? Et pourquoi alors ? Étant donné la dette iconographique évidente envers la monnaie athénienne, aussi la réponse peut se trouver dans l'activité navale athénienne à Chypre, en Égypte et en Phénicie dans les années 450, et dans une réaction forcée à ce défi du côté perse.

La période suivante commence à l'arrivée d'Alexandre le Grand, qui malgré tous ses succès, bute devant l'île fortifiée de Tyr et doit l'assiéger pendant six mois. Après ce siège, la ville se relève et continue à jouer un rôle important. Tyr avait une monnaie importante dans les préparatifs de la guerre avec Alexandre le Grand, elle poursuit sa production monétaire pour aider aux paiements des campagnes d'Alexandre. La création de la monnaie d'or d'Alexandre commémore la victoire navale et la prise de Tyr en 332, soulignant l'importance stratégique de cet épisode.

L'étude de coins de cette période historique est la bienvenue et fournit un contrepoint fascinant aux études des autres monnaies de la région (fig.9.3). En ce qui concerne les tétradrachmes, après une période initiale de production d'environ 5 coins de tétradrachmes par an (équivalent à 10 coins des anciens shekels), la production décline à un niveau un peu plus bas que ce qui était la norme sous le règne achéménide, en moyenne moins de 2 coins de tétradrachmes par an de 330 à 290 avant J.-C. (78 coins observées en 40 ans). Cela dit, il ne faut pas oublier que Tyr produisait également des statères en or. La figure 7.4, qui présente la valeur comparative de l'or produit avec celle de l'argent, montre clairement que la production globale d'or en valeur monétaire était beaucoup plus élevée que celle de l'argent, mais que la production était aussi beaucoup plus sporadique. Deux années clés apparaissent : 324/3 l'année de la mort d'Alexandre (une année de faible production d'argent en conséquence), et 312 av. J.-C. à relier, comme c'est suggéré, à la guerre des Antigonides avec Ptolémée et Séleucos qui a culminé cette année-là.

Suite à la mort d'Alexandre s'ouvre le conflit autour du pouvoir entre ses successeurs (les Ptolémées et les Séleucides) . Les guerres pour le partage des territoires hérités conduisent à une forte production dans les ateliers monétaires pour financer les campagnes militaires : Tyr y contribue, ces émissions étant sans doute en lien avec la participation importante de la flotte tyrienne. La frappe d'or et d'argent aux types d'Alexandre dans la ville se poursuit jusqu'à la prise de Tyr par les Ptolémées en 294 av. J.-C.

La rivalité entre les deux royaumes ptolémaïque et séleucide ouvre une série de guerres dites syriennes qui débutent à partir de 274. La permanence de ces conflits conduit à l'épuisement progressif des ressources et de l'énergie des deux royaumes par le besoin constant de financer l'armée et de répondre aux besoins des soldats.

En 199, Tyr passe sous le contrôle séleucide en conséquence de la cinquième guerre syrienne. Avec les Séleucides, nous pouvons à nouveau suivre le développement monétaire de l'argent et du bronze.

Suite à ce changement, l'atelier de Tyr était le seul dans les territoires conquis produire des émissions quasi-autonome en bronze. La frappe de ces types locaux sur le revers représente un privilège lié à un statut privilégié accordé à la ville de Tyr. Malgré l'absence d'une frappe en argent qui reconnaissent le pouvoir de nouveau royaume à Tyr, les Séleucides profitent de sa flotte, surtout après le traité d'Apamée avec les Romains.

L'étude montre qu'un aspect frappant de la politique monétaire séleucide dans cette région est de poursuivre l'utilisation de la monnaie de poids ptolémaïque. Antiochos III n'en a produit aucune à Tyr. Cependant, la décision parallèle d'abandonner le système de bronze ptolémaïque est peut-être tout aussi intéressante. Celui-ci liait Tyr au système monétaire en vigueur en Égypte, mais il n'a pas été jugé nécessaire de le maintenir une fois la domination séleucide établie, contrairement à ce qui a été fait pour l'argent.

A partir de l'année 152, l'atelier de Tyr reprend sa production d'argent avec une énorme frappe monétaire au nom des Séleucides (fig.9.3). L'étude des coins pour les périodes suivante, combinée au fait que les pièces sont heureusement datées, nous permet à nouveau d'essayer de lire la production en fonction des circonstances politiques. Une possibilité très claire se présente, avec la reprise de la production d'argent (après un demi-siècle d'absence peu caractéristique) avec Alexandre Balas en 151/0 av. La figure 8.5 montre une réaction claire à la guerre civile dans le royaume séleucide en 150 avant J.-C., avec un pic marqué de la production, qui atteint 18 coins en une seule année. Comparée à l'ensemble de la production monétaire, il s'agit clairement d'une production importante. Mais en fait, ce niveau de production devient caractéristique de la monnaie de Tyr pour le reste de la période séleucide de la ville. La production moyenne par an sous Balas est en fait de 11 coins de droit par an, de 7 coins par an sous Démétrios II (premier règne), avec Antiochos VII elle s'élève à près de 13 coins par an pour les émissions de poids ptolémaïque plus un coin par an pour la monnaie de poids attique. Lors du second règne de Démétrios II, la production de monnaies de poids ptolémaïque atteint le chiffre impressionnant de 20 coins de tétradrachmes par an, plus 11 coins de didrachmes par an (Figures 8.9 et 8.10). Si l'on en juge par la figure fournie dans le volume 2, p. 241, il s'agit de la période de production la plus élevée de l'atelier (bien que nous devions noter l'absence d'or dans cette période). Quoi qu'il en soit, cette production élevée doit sûrement être expliquée dans le contexte de la lutte que Démétrios conduisait contre les Parthes. Il est intéressant de noter comment l'orientation de la production de Tyr s'est modifiée à ce stade, s'éloignant de la Méditerranée et se rapprochant de la menace de l'Est.

Les interventions extérieures dans les affaires du gouvernement séleucide ont augmenté pendant cette période, telles les interventions des Lagides, des Parthes et des Romains. A cela s'ajoutent la montée en puissance des Hasmonéens, favorisée par le soutien des Romains, ainsi que le développement de la capacité d'action des tribus arabes. Parmi ces tribus on peut citer les Nabatéens qui ont connu des victoires impressionnantes sur les Séleucides et contrôlé la ville de Damas. Toutes ces implications directes ou indirectes ont conduit à la dégradation de la situation et à l'affaiblissement du pouvoir séleucide.

De même, cet affaiblissement a favorisé la montée des autonomies locales de cités considérées comme particulièrement remarquables. Il s'agissait des cités côtières, telle que la ville de Tyr qui a profité de la crise dynastique pour se libérer en prenant ses distances avec l'autorité royale ou bien même l'autonomie accordée par Cléopâtre en échange de certaines faveurs.

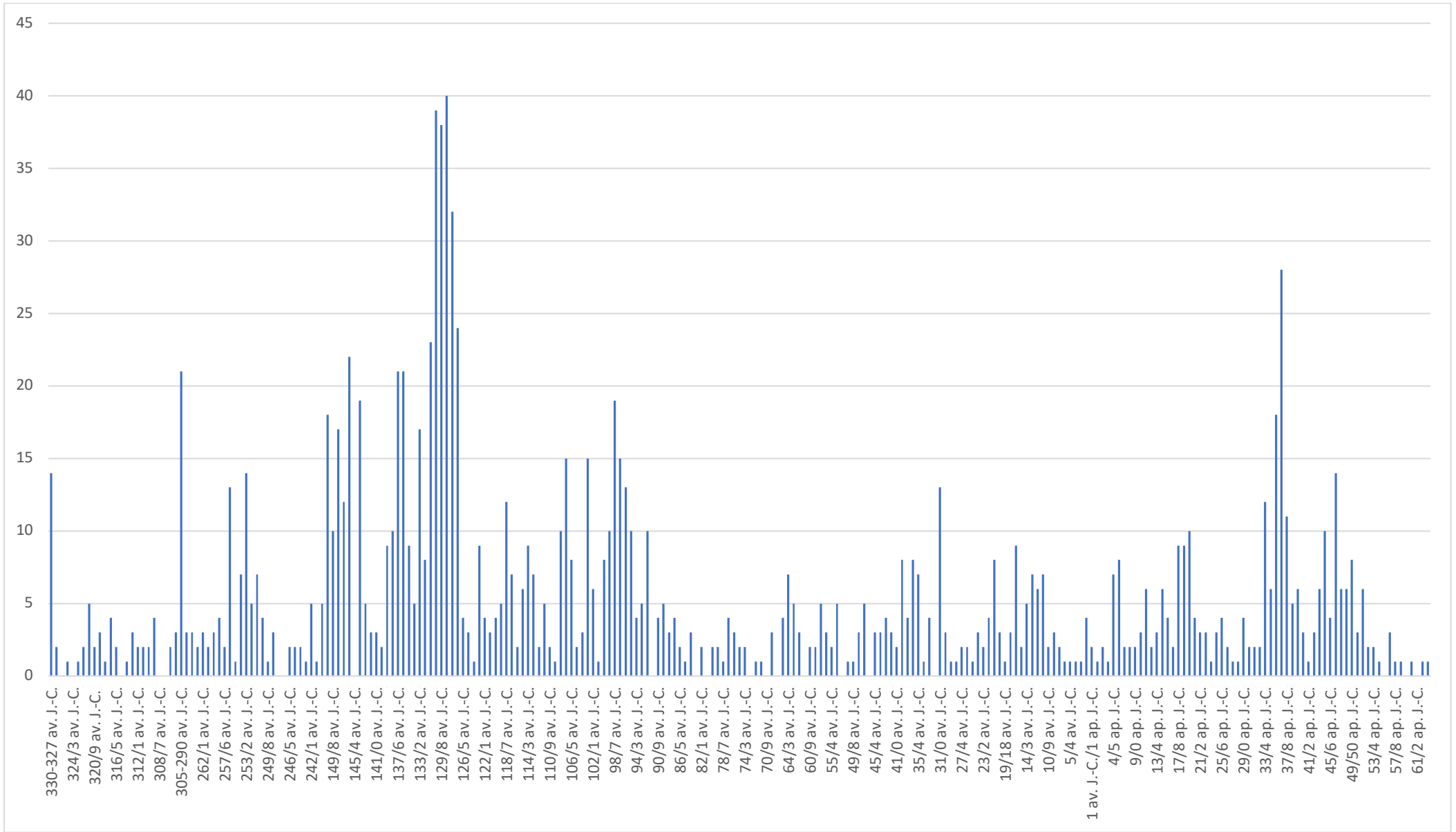
Tyr a réussi à se libérer après la mort de Démétrios et à maintenir son autonomie et à conserver le droit de frapper sa monnaie avec le titre de ville sainte et inviolable. Il s'agit, bien sûr, d'une continuation de la monnaie de poids ptolémaïque des Ptolémées et des Séleucides.

Il convient également de s'attarder sur la longévité même de ce monnayage. Comme le montrent les figures 9.1 et 9.2 et la page 241, il n'y a guère eu d'année entre 126 avant J.-C. et 60 après J.-C. où Tyr n'a pas produit de monnaie. Les chiffres de 760 coins observés sur 3456 spécimens suggèrent un nombre original de coins de tétradrachmes de l'ordre de 975, soit en moyenne 5 coins de tétradrachmes par an. C'est une réduction par rapport à la productivité de la fin de la période séleucide, mais cela reste très important pour une monnaie "civique". Et il est probablement erroné de le considérer comme tel. De plus, il y a des pics de production lorsque le monnayage est devenu vraiment massif, notamment en 98/7 av. J.-C. avec 20 coins de droit, et en 36/7 ap. J.-C. Le premier pic intervient, en fait, et comme c'est noté, à la fin d'une période de production élevée de l'atelier entre 103 et 98 avant J.-C., qui a vu une moyenne de 9,83 coins utilisés par an. Et comme c'est noté également, cela pourrait bien être lié aux dépenses navales des Séleucides à cette époque, ainsi qu'aux conflits internes au sein du royaume séleucide. Ce dernier cas s'inscrit à nouveau dans une période de production élevée, entre 33 et 39 ap. J.-C., et votre suggestion d'établir un lien avec l'activité du gouverneur romain Vitellius semble très intéressante.

Le fait que l'atelier était soumis à l'administration romaine est certainement prouvé par les circonstances de sa fermeture, au cours de laquelle le centre local de production d'argent semble avoir été déplacé à Antioche. Cette décision n'a pas été prise par les habitants de Tyr. Le seul endroit où nous pouvons espérer en trouver des signes, je suppose, est dans la monnaie de bronze autonome de la ville. Ces monnayages portent les types familiers - Melqart, Tyché, la galère et un palmier sont à la fois distinctifs et banals. Une lueur de l'ancienne Tyr émerge peut-être dans la légende à un mot de la série 5.4.3 (vol. 1 p. 370), lorsque la ville a retrouvé sa voix (et son écriture) phénicienne au début du premier siècle av. J.-C. Mais c'est une survie solitaire.

Le graphique suivant regroupe toutes les études de coins de tétradrachmes période par période, pour les Alexandres puis les émissions des Lagides et des Séleucides, en terminant par les frappes de tétradrachmes autonomes, année après année.

Fig. 9.3. Productions monétaire d'argent à Tyr entre (Ve s. av. J.-C – 1er s. ap. J.-C.).



La figure présentant l'ensemble des productions de l'argent donnée en conclusion, permet de constater que l'atelier de Tyr n'a jamais été aussi productif qu'entre la réintroduction d'un monnayage composé de tétradrachmes et de drachmes à l'étalon lagide, en 151/0, sous le règne du roi séleucide Alexandre Balas, et la fin des années 90 av. J.-C., soit près de trente ans après l'acquisition de l'autonomie par la cité. Sans doute la persistance des prétentions des souverains d'Alexandrie peuvent à certains égards expliquer au moins en partie ces pics : politique syrienne de Ptolémée VI qui aboutit à une tentative de reconquête systématique de la région en 147-145 ; politique d'alliances de Ptolémée VIII largement corrélée au conflit dynastique qui l'oppose à Cléopâtre II, ainsi exporté au sein du royaume séleucide au travers de Démétrios II et Alexandre Zabinas ; conflit dynastique entre Ptolémée IX, Cléopâtre III et Ptolémée X, qui là encore s'exprime pleinement en Syrie-Phénicie au cours de la guerre dite des Sceptres. La persistance d'une iconographie très compatible avec les frappes lagides (tête masculine/aigle sur un foudre + maintien de l'étalon allégé), l'émission – certes unique – d'un monnayage d'or lui aussi compatible et le maintien d'une circulation de numéraires lagides d'Egypte et de Chypre dans la région vont dans ce sens. Il est probable que la désagrégation du royaume séleucide et la montée en puissance de l'Etat hasmonéen doivent aussi être intégrées dans la lecture de cette intensification des émissions d'argent tyriennes. L'autonomie acquise par Tyr en 126/5 présente pour l'historien l'inconvénient de voir s'imposer l'ethnique civique, qui parfois masque sans doute une puissance plus conséquente opérant dans la région. Cette thèse le montre encore une fois lorsque qu'à Tyr comme à Arados, Laodicée et Ascalon, les productions d'argent augmentent en 64-63, soit lors de la création de la province romaine de Syrie.

Ces événements historiques se reflètent dans une production monétaire très riche et abondante qui, ayant la particularité d'être datée, représente une source particulièrement précise sur l'histoire de Tyr. Tyr nous offre un corpus de 8650 monnaies en or, argent et bronze dont 8155 monnaies ont été présentées dans cette thèse. La limite de ce corpus monétaire était la masse à étudier, exercice difficile et chronophage. Mais au total elles représentent la seule source offrant un continuum quasiment ininterrompu tout au long de cette période de quatre siècles.

L'ensemble de l'étude a montré comment une cité située à un emplacement stratégique du littoral levantin a traversé les bouleversements de l'histoire en s'adaptant au contexte qu'elle rencontrait. Il s'agit aussi de montrer comment la monnaie, comparée aux autres sources, nous a permis de reconstituer une histoire de la cité durant cinq siècles. Par rassemblement d'une énorme quantité de documentation de l'histoire monétaire d'une ville sur 600 ans, il est maintenant possible d'explorer les modèles de production sur la longue durée, de comparer différents modèles d'administration impériale, et de poser et répondre à des questions nouvelles et anciennes sur la nature et la fonction de la monnaie dans le monde phénicien.

Bibliographie

- Sources

- Appian, Syrian Wars, Horace White Ed., New York, 1899.
- Diodore de Sicile (0090?-0020? av. J.-C.), Bibliothèque historique de Diodore de Sicile .
Tome 1-4 / traduction nouvelle, avec une préface, des notes et un index par M. Ferd. Hoefer, Paris), 1846.
- Dio Cassius, Roman history, with an english translation by Earnest Gary, 1914.
- Flavius Josèphe, *Antiquités juives*, traduction par William Whiston, A.M. Auburn and Buffalo. John E. Beardsley, 1895.
- Hérodote (0484?-0420? av. J.-C.), Histoire d'Hérodote. T. 1-2 / traduction du grec par Larcher ; avec des notes de Bochart, Wesseling, Scaliger [et al.], 1850.
- Justinus: Epitome of Pompeius Trogus' Philippic Histories, Translated by Rev. J.S.Watson (1853).
- Polybe, Histoire, Livre V, texte établi et traduit par Paul Pédech, Les Belles Lettres, Paris, 1977.
- Quinte-Curce, Histoire d'Alexandre le Grand, Tome I : livres I-II, livre III ; Tome II. Livres IV-VI ; Tome III. Livres VII-X, traduction nouvelle par MM. Aug. et Alph. Trognon. 1828-1829.
- Strabon (0060?-0020? av. J.-C.). Géographie de Strabon. III. Livres XIII-XVII / traduction nouvelle par Amédée Tardieu, 1867-1890.

- Catalogue

- BARAMKI 1974 : D.C. BARAMKI, *The Coin Collection of the American University of Beirut Museum Palaestine and Phoenicia*, Beyrouth, 1974.
- BURNETT, AMANDRY, RIPOLLÈS 2006 : A. BURNETT, M. AMANDRY, P. P. RIPOLLÈS, *Roman Provincial Coinage*, 2006.
- ELAYI, ELAYI 2009 : J. ELAYI, A. G. ELAYI, *The Coinage of the Phoenician City of Tyre in the Persian Period : 5th-4th Cent. BCE*, 1 vol., Leuven Paris, 2009 (Orientalia Lovaniensia analecta, 188; Studia Phoenicia, 20).
- HILL 1910 : G.F. HILL, *A Catalogue of The Greek Coins of Phoenicia in The British Museum*, London, 1910.
- HOUGHTON, LORBER 2002 : A. HOUGHTON, C. LORBER, *Seleucid coins a comprehensive catalogue*, 2 vol., London, 2002.
- HOUGHTON, LORBER, HOOVER 2008 : A. HOUGHTON, C. LORBER, O. D. HOOVER, *Seleucid Coins a Comprehensive Catalogue*, 2 vo., New York, 2008.
- LORBER 2018 : C. LORBER, *Coins of the Ptolemaic Empire*, 2 vol., New York, 2018.
- PICARD 2012 : O. PICARD, *Les monnaies des fouilles du centre d'études Alexandrines*, Egypte, 2012.

PRICE 1991 : M. PRICE, *The coinage in the name of Alexander the great and Philip Arrhidaeus*, 2 vol., London, 1991.

- Bibliographie Générale

- ABOUSAMRA, LEMAIRE 2013 : G. ABOUSAMRA, A. LEMAIRE, « Astarte in Tyre According to New Iron Age Funerary Stelae », *Die Welt des Orients*, 43, 2, p. 153-157.
- ANDRADE 2013 : N. ANDRADE, *Syrian identity in the Greco-Roman world*, 2013.
- APERGHIS 2010 : G. G. APERGHIS, « Recipients and End-Users on Seleukid Coins », *Bulletin of the Institute of Classical Studies*, 53, 2, p. 55-84.
- ARIEL 1982a : D. T. ARIEL, « A survey of coin finds in Jerusalem », *LA* 32, p. 273-326.
- ARIEL 1982b : D. T. ARIEL, « Coins from the excavations at Tel Nahariya », *Atiqot*, 22, p. 125-132.
- BABELON 1893 : E. BABELON, *Les Perses Achéménides, Les Satrapes et Les Dynastes Tributaires de Leur Empire, Chypre et Phénicie*, London, 1893.
- BALENSI 1985 : J. BALENSI, « Revising Tell Abu Hawam », *Bulletin of the American Schools of Oriental Research*, 257, p. 65-74.
- BAR-KOCHVA 1976 : B. BAR-KOCHVA, *The Seleucid Army: Organization and Tactics in the Great Campaigns*, Cambridge, 1976 (Cambridge classical studies).
- BAURAIN, BONNET 1992 : C. BAURAIN, C. BONNET, *Les Phéniciens marins des trois continents*, Paris, 1992.
- BELLINGER 1949 : A.R. BELLINGER, *The End of the Seleucids*, Etats-Unis, 1949.
- BERCHEM 1967 : D.V. BERCHEM, « Sanctuaires d'Hercule-Melqart. Contribution à l'étude de l'expansion phénicienne en Méditerranée. », *Syria. Archéologie, Art et histoire*, 44, 1, p. 73-109.
- BEVAN 1930 : E. R. BEVAN, « Syria and the Jews », dans *Rome and the mediterranean 218-133 B.C.* 1930, vol. VIII, p. 495-533.
- BEVAN 1985 : E. R. BEVAN, *The house of seleucus*, Chicago, 1985.
- BIKAI 1978 : P. M. BIKAI, *The Pottery of Tyre*, England, 1978.
- BONNET 1988 : C. BONNET, *Melqart: cultes et mythes de l'Héraclès tyrien en Méditerranée*, Belgique, 1988.
- BRIANT 1996 : P. BRIANT, *Histoire de l'empire perse*, Paris, 1996.
- BURN 1952 : A. R. BURN, « Notes on Alexander's Campaigns, 332-330 », *The Journal of Hellenic Studies*, 72, p. 81-91.
- BURROWS 1943a : M. BURROWS, « Significant recent finds of coins in Palestine », *The Biblical Archaeologist*, 6 (2), p. 37-39.
- BUTCHER 2004 : K. BUTCHER, *Coinage in Roman Syria (Northern Syria, 64 BC-AD 253*, 34^e éd., London, 2004.
- CALLATAÏ 1983 : F. de CALLATAÏ, *Numismatique d'Alexandre III Le Grand : Deux Questions*, p. 1-65.

- CALLATAÏ 1988 : F. de CALLATAÏ, « L'utilisation des statistiques en numismatique », *Les nouvelles de l'archéologie*, 33, p. 8-10
- CALLATAÏ 1993 : F. de CALLATAÏ, « Les tétradrachmes hellénistiques de Tripolis », *Numismatica e Antichità Classiche*, 22, p. 111-123.
- CALLATAÏ 1997a : F. de CALLATAÏ, *L'histoire des guerres mithridatiques vue par les monnaies*, France, 1997.
- CALLATAÏ 1997b : F. de CALLATAÏ, *Recueil quantitatif des émissions monétaires hellénistiques*, Belgique, 1997.
- CALLATAÏ 2002 : F. de CALLATAÏ, « La production des tétradrachmes civiques de la Cilicie jusqu'à la Palestine à la fin du IIe siècle et dans la première moitié du Ier siècle avant J.-C. (Elaiussa Sébastè, Aigéai, Séleucie-de-Piérie, Laodicée, Arados, Tripolis, Sidon, Tyr, Ascalon) », dans C. AUGE, F. DUVRAT (éd.), *Les monnayages syriens. Quel apport pour l'histoire du Proche-Orient hellénistique et romain ? Actes de la table ronde de Damas, 10-11 novembre 1999* (Bibliothèque archéologique et historique ; t. 162), p. 71-89.
- CALLATAÏ 2005 : F. de CALLATAÏ, « L'instauration par Ptolémée Ier Sôter d'une économie monétaire fermée », *Etude alexandrines*, 10, p. 117-134.
- CALLATAÏ 2012 : F. de CALLATAÏ, « Control Marks On Hellenistic Royal Coinages: Use, and Evolution Toward Simplification ? », *Revue Belge de numismatique et de sigillographie*, CLVIII, p. 39-62.
- CALLATAÏ 2017 : F. de CALLATAÏ, « L'argent monnayé par les cités Phéniciennes avant l'arrivée d'Alexandre le Grand. Une mise en perspective de son ampleur et de sa finalité à partir des données tirées de trois monographies récentes (Byblos, Sidon et Tyr) », *Schweizerische Numismatische Rundschau*, 96, p. 1-33.
- CALLATAÏ, LE RIDER 2006 : F. de CALLATAÏ, Georges LE RIDER, *Les Séleucides et Les Ptolémées. L'héritage Monétaire et Financier d'Alexandre*, Paris, 2006.
- CASTELLVI *et alii* 2007 : G. CASTELLVI, C. DESCAMPS, V. PORRA KUTENI, M. SALVAT, J. SICRE, « Recherches archéologiques sous-marines à Tyr », *BAAL*, 11, p. 46.
- CHEHAB 1970 : M. H. CHEHAB, *Tyr: histoire, topographie, fouilles*, Beyrouth, 1970.
- CHEHAB 1983 : M. H. CHEHAB, *Fouilles de Tyr: La nécropole*, 1983.
- CHRISTIAN 2013 : M. A. CHRISTIAN, « Phoenician Maritime Religion: Sailors, Goddess Worship, and the Grotta Regina », *Die Welt des Orients*, 43/2, p. 179-205.
- COHEN 2014 : E. E. COHEN, « Dated Coins of Antiquity - Shekels of Tyre », *Classical Numismatic Group*, p. 1-312.
- CONTENAU 1928 : G. CONTENAU, *La civilisation phénicienne*, Paris, 1928.
- COUVENHES 2006 : J. C. COUVENHES, « La place de l'armée dans l'économie hellénistique: quelques considérations sur la condition matérielle et financière du soldat et son usage dans les marchés », dans R. DESCAT (éd.), *Approches de l'économie hellénistique*, Paris, 2006 (Entretiens d'archéologie et d'histoire, 7), p. 397-436.
- DANNY 2008 : S. DANNY, « The bronze coinage of Tyre: the first years of autonomy », *The American Numismatic society*, p. 295-304.
- DE CAMP 1972 : S. DE CAMP, *Great cities of the ancient world*, New York, 1972.

- DUCREY 2019 : P. DUCREY, *Polemica: études sur la guerre et les armées dans la Grèce ancienne*, 2019.
- DUSSAUD 1903 : R. DUSSAUD, *Notes de mythologie syrienne*, Paris, 1903.
- DUSSAUD 1946 : R. DUSSAUD, « Melqart », *Syria. Archéologie, Art et histoire*, 25, 3, p. 205-230.
- DUYRAT 2003 : F. DUYRAT, « *La phénicie hellénistique* », p. 83-96.
- DUYRAT 2005a : F. DUYRAT, « *Le trésor de Damanhour* », dans O. PICARD (éd.), Le Caire, 2005 (Etudes alexandrines), vol. 10, p. 17-51.
- DUYRAT 2005b : F. DUYRAT, *Arados hellénistique, étude historique et monétaire*, Beyrouth, 2005.
- DUYRAT 2011 : F. DUYRAT, « Guerre et Thésaurisation En Syrie Hellénistique, IV^e –I^{er} s. Av. J.-C. », *Nomisma*, La circulation monétaire dans le monde grec antique, p. 417-431.
- DUYRAT 2013a : F. DUYRAT, « Développement et circulation de la monnaie de bronze en Syrie », *Scripta Antiqua* 55, p. 161-183.
- DUYRAT 2013b : F. DUYRAT, « La Frontière Entre Les Possessions Lagides et Séleucides En Syrie », *Espace et territoire de l’Egypte gréco-romaine*, p. 1-25.
- DUYRAT 2014 : F. DUYRAT, « Les étalons monétaires grecs : une introduction », dans *Dialogues d’histoire ancienne*. Supplément n° 12, 2014. La mesure et ses usages dans l’Antiquité : la documentation archéologique. Journée d’études de la Société Française d’Archéologie Classique 17 mars 2012, p. 103-123.
- DUYRAT 2015 : F. DUYRAT, « Comportements Monétaires En Syrie à l’époque Achéménide », *Semitica Classica*, VIII, 8, p. 125-130.
- DUYRAT 2016 : F. DUYRAT, *Wealth and warfare : the archaeology of money in ancient Syria*, New York, 2016.
- DUYRAT 2019 : F. DUYRAT, « Phoenician Alexanders », *Μελετηματα*, 81, Les Alexandres après Alexandre : Histoire d’une monnaie commune, p. 147-416.
- DUYRAT, CHANKOWSKI 2004 : F. DUYRAT, V. CHANKOWSKI (éd.), « La circulation monétaire dans l’orient séleucide (Syrie, Phénicie, Mésopotamie, Iran) », *Topoi*, 6, p. 381-424.
- DUYRAT, GRANDJEAN 2016 : F. DUYRAT, C. GRANDJEAN, *Les monnaies de fouille de monde grec (VI^e-I^{er} s. a.C.)*, Bordeaux, 2016.
- DUYRAT, OLIVIER 2010 : F. DUYRAT, J. OLIVIER, « Deux politiques de l’or. Séleucides et Lagides au III^e siècle avant J.-C. », *Revue Numismatique*, 6, 166, p. 71-93.
- DUYRAT, OLIVIER à paraître : Frédérique DUYRAT, Julien OLIVIER, « *Greek Gold from East to West* », p. 1-34.
- DE CAMP 1972 : L. S. DE CAMP, *Great cities of the ancient world*, New York, 1972.
- ELAYI 1982 : Josette ELAYI, « Studies in Phoenician Geography during the Persian Period », *Journal of Near Eastern Studies*, 41, 2, p. 83-110.
- ELAYI, ELAYI, BARRANDON 2008 : A. G. ELAYI, J. ELAYI, J. N. BARRANDON, « The Change of Standard of Tyrian Silver Coinage in about 357 BC as Determined by Fast Neutron Activation Analysis », *The Numismatic Chronicle (1966-)*, 168, p. 15-20.

- ELAYI, ELAYI 1993 : J. ELAYI, A. G. ELAYI, *Trésors de monnaies phéniciennes et circulation monétaire: Ve-IVe siècles avant J.-C.*, Paris, 1993 (Supplément no 1 à Transeuphratène).
- FARHI *et alii* 2009 : Y. FARHI, U. DAVIDOVICH, Y. GADOT, O. LIPSCHITS, « *The Ramat Rahel hoard of Tyrian Shekels* », *Israel Numismatic Journal*, p. 7-24.
- FINKIELSZTEJN 2014 : G. FINKIELSZTEJN, « Poids et étalons au Levant à l'époque hellénistique », *Dialogues d'histoire ancienne*, S12, Supplément 12, p. 163.
- FINKIELSZTEJN 2015 : G. FINKIELSZTEJN, « The Weight Standards of the Hellenistic Levant, Part Two: The Evidence of the Phoenician Scale Weights », *Israel Numismatic Research*, 10, p. 55-235.
- GATIER 2011 : P. L. GATIER, « Nouvelles recherches archéologiques dans la ville de Tyr (Liban) », *Comptes-rendus des séances de l'année - Académie des inscriptions et belles-lettres*, 155, 4, p. 1499-1557.
- GATIER 2012 : P. L. GATIER, « *La grande salle basilicale des bains de Tyr* », dans Beyrouth, 2012 (Hors-Série VIII), p. 375-384.
- GATIER, ALIQUOT, NORDIGUIAN 2011 : P. L. GATIER, J. ALIQUOT, L. NORDIGUIAN (éd.), *Sources de l'histoire de Tyr. 1: Textes de l'antiquité et du Moyen Âge*, Beyrouth, 2011.
- GATIER, ALIQUOT, NORDIGUIAN 2017b : P. L. GATIER, J. ALIQUOT, L. NORDIGUIAN (éd.), *Sources de l'histoire de Tyr. 2: Textes et images de l'antiquité et du Moyen Âge*, Beyrouth, 2017.
- GATIER *et alii* 2011 : P. L. GATIER, A. BAUD, D. CAHU, G. CHARPENTIER, A. DEVILLECHAISE, C. DUVETTE, « Mission archéologique de Tyr. Rapport préliminaire 2008-2009 », *BAAL* 14, 2011, p. 1-108.
- GATIER, ALIQUOT, NORDIGUIAN 2017 : P.-Louis GATIER, Julien ALIQUOT, Lévon NORDIGUIAN (éd.), *Sources de l'histoire de Tyr. 2: Textes et images de l'antiquité et du Moyen Âge*, Beyrouth, 2017.
- GERARDIN 2017 : François GERARDIN, « *D'un Grand Roi à l'autre : La Syrie-Coélé entre rivalités idéologiques et transition impériale de Ptolémée IV à Antiochos III* », dans Laetitia GRASLIN-THOME, Christophe FEYEL (éd.), Nancy, 2017 (Études anciennes d'histoire grecque), vol. 3.
- GITLER 2006 : Haim GITLER, « A Hacksilber and Cut Athenian Tetradrachm Hoard from the Environs of Samaria: Late Fourth Century BCE », *Israel Numismatic Research*, 1.
- GRAINGER 2010 : John GRAINGER, *The Syrian Wars*, Boston, 2010.
- HILL 1937 : G. HILL, « The Autonomous shekels of Tyre », *The Numismatic Chronicle and Journal of the Royal Numismatic Society*, 17, 66, p. 143-144.
- HILL 1938 : G.F. HILL, « *The Shekels of the first revolt of the Jews* », p. 78-83.
- HILL 1910 : G.F. HILL, *A Catalogue of The Greek Coins of Phoenicia in The British Museum*, London, 1910.
- HOOVER 2004 : Oliver D. HOOVER, « Ceci n'est pas l'autonomie. The Coinage of Seleucid Phoenicia as Royal and Civic Power Discourse », *Topoi*, 6, p. 487-507.
- HOOVER 2007 : O. D. HOOVER, « A Revised Chronology for the Late Seleucids at Antioch (121/0-64 BC) », *Historia: Zeitschrift für Alte Geschichte*, Bd. 56, H. 3, p. 280-301.

- HOUGHTON, LORBER 2000 : A. HOUGHTON, C. LORBER, « *Antiochus III in Coele-Syria and Phoenicia* », ING 14.
- HÖLBL 2001 : G. HÖLBL, *A History of the Ptolemaic empire*, New York, 2001.
- IOSSIF 2011 : P. P. IOSSIF, « *Seleucid “Eagles” from Tyre and Sidon: preliminary results of a die-study* », dans HOLMES (éd.), Glasgow, 2011, p. 213-229.
- JIDEJIAN 1969 : Nina JIDEJIAN, *Tyre Through the Ages*, Beyrouth, 1969.
- JIGOULOV 2014 : V. S. JIGOULOV, *The social history of Aegamenid Phoenicia Being a Phoenician, Negotiating Empires*, New York, 2014.
- KADMAN 1962 : L. KADMAN, « Temple dues and currency in ancient Palestine in the light of recent discovered coin-hoards », *Israel Numismatic Bulletin*, 1, p. 9-12.
- LAUNEY 1949 : M. LAUNEY, *Recherches sur les armées hellénistiques*, Paris, 1949 (Bibliothèque des écoles françaises d’Athènes et de Rome ; fasc. 169).
- LE LASSEUR 1922 : D. LE LASSEUR, « Mission archéologique à Tyr (avril-mai 1921) », *Syria*, Tome 3 fascicule 1, p. 1-26.
- LE RIDER 1970 : G. LE RIDER, « Numismatique grecque », *Annales de l’École pratique des hautes études*, 102, 1, p. 255-271.
- LE RIDER 1993 : G. LE RIDER, « Les ressources financières de Séleucos IV (187-175) et le paiement de l’indemnité aux Romains », *Cahiers du Centre Gustave Glotz*, 4, 1, p. 23-24.
- LE RIDER 1994 : G. LE RIDER, « *Antiochos IV (175-164) et le monnayage de bronze Séleucide* », BCH 118/1, p. 17-34.
- LE RIDER 1995 : G. LE RIDER, « La politique monétaire des Séleucides en coelé Syrie et en Phénicie après 200 : réflexion sur les monnaies d’argent et sur les monnaies d’argent séleucides à l’aigle », *Bulletin de correspondance hellénique*, 119, 1, p. 391-404.
- LE RIDER 2003 : G. LE RIDER, *Alexandre Le Grand Monnaie, Finances et Politique*, Bordeaux, 2003.
- LEMAIRE 1976 : A. LEMAIRE, « Le monnayage de Tyr et celui dit d’Akko dans la deuxième moitié du IV^e siècle avant J.-C », *Revue Numismatique*, 6, 18, p. 11-24.
- LEVY 1993 : B. LEVY, « Tyrian shekels and the first Jewish war », *Journal of the society for ancient Numismatics*, 17, p. 267-274.
- LEVY 2006 : B. LEVY, « Later Tyrian shekels : dating the “crude” issues », *Israel Numismatic Journal*, 17, p. 885-890.
- LIPINSKI 2003 : E. LIPINSKI, *Itineraria Phoenicia*, Leuven, 2003.
- LORBER 2006 : C. LORBER, « The Last Ptolemaic Bronze Emission of Tyre », *Israel Numismatic Research*, 1, p. 15-20.
- MATHESON 1994 : S. MATHESON, « The goddess Tyche », *Yale University art gallery, bulletin* 1, p. 18-33.
- MARRINER, MORHANGE, CARAYON 2008 : N. MARRINER, C. MORHANGE, N. CARAYON, « Ancient Tyre and Its Harbours: 5000 Years of Human-Environment Interactions », *Journal of Archaeological Science*, 35, 5, p. 1281-1310.

- MARRINER, MORHANGE, CARAYON 2008 : N. MARRINER, C. MORHANGE, N. CARAYON, « Ancient Tyre and Its Harbours: 5000 Years of Human-Environment Interactions », *Journal of Archaeological Science*, 35, 5, p. 1281-1310.
- MEIR 2008 : C. MEIR, « Tyrian sheqels and half sheqels with unpublished dates from the Isfiya hoard in the Kadman numismatic pavilion. Israel numismatic research », *Israel Numismatic Journal*, 3, p. 117-123.
- MESHORER 1984 : Y. MESHORER, « One Hundred Ninety Years of Tyrian Shekels », dans *Studies in Honor of Leo Mildenberg*, Belgique, 1984, p. 171-179.
- MESHORER 1998 : Y. MESHORER, *Ancient means of exchange, weights and coins*, Haifa, 1998.
- MØRKHOLM 1964 : O. MØRKHOLM, « The Accession of Antiochos IV of Syria: A Numismatic Comment », *Museum Notes (American Numismatic Society)*, 11, p. 63-76.
- NEWELL 1916 : E.T. NEWELL, *The Dated Alexander Coinage of Sidon and Ake*, London, 1916.
- NEWELL 1918 : E. T. NEWELL, *The Seleucid Mint of Antioch*, 1918.
- NEWELL 1921 : E.T. NEWELL, *The first Seleucid coinage of Tyre*, New York, 1921.
- NEWELL 1923a : E.T. NEWELL, *Alexander Hoards*, New York : The American Numismatic Society, 1923.
- NEWELL 1923b : E.T. NEWELL, *Tyrus rediviva*, New York, 1923.
- NOUREDDINE, MIOR 2018 : I. NOUREDDINE, A. MIOR, « Archaeological Survey of the Phoenician Harbour at Tyre, Lebanon », *BAAL*, p. 95-112.
- PERCHERON 1976 : R. PERCHERON, *La Phénicie et les Hébreux*, Paris, 1976.
- RIGSBY 1996 : K. J. RIGSBY, *Asylia : Territorial Inviolability in the Hellenistic World*, Berkeley, Calif, 1996 (Hellenistic culture and society, 22).
- PIERI 2012 : D. PIERI, « Tyr dans le grand commerce méditerranéen de l'Antiquité tardive : le témoignage de la céramique », dans Beyrouth, 2012 (Hors-Série VIII), p. 259-267.
- POIDEBARD 1939 : A. POIDEBARD, *Un grand port disparu : Tyr*, Paris, 1939.
- POOLE 1963 : R. S. POOLE, *Catalogue of greek coins, The ptolemies, kings of Egypt*, Italie, 1963.
- PRITCHARD 1969 : J. B. PRITCHARD, *Ancient near eastern texts, Relating to the old testament*, Etats-Unis, 1969.
- RAWLINSON 1889 : G. RAWLINSON, *History of Phoenicia*, London, 1889.
- REDDE 2014 : M. REDDE (éd.), *De l'or pour les braves ! Soldes, armées et circulation monétaire dans le monde romain : actes de la table ronde organisée par l'UMR 8210 (AnHiMa) à l'Institut national d'histoire de l'art (12-13 septembre 2013)*, Pessac, 2014 (Scripta antiqua, 69).
- RENAN 1864 : E. RENAN, *Mission de Phénicie*, Paris, 1864-1874.
- REY-COQUAIS 1978 : J.-P. REY-COQUAIS, « Syrie Romaine, de Pompée à Dioclétien », *Society for the Promotion of Roman Studies*, 68, p. 44-73.
- RIDER, CALLATAÏ 2006 : G. RIDER, F. CALLATAÏ, *Les Séleucides et les Ptolémées*, Paris, 2006.
- ROGERS 1927 : E. ROGERS, *The second and third Seleucid coinage of Tyre*, New York, 1927.

- ROES 1950 : A. ROES, « *L'aigle du culte solaire syrien* », T. 36, p. 129-146.
- ROSTOVTSSEFF 1989 : M. ROSTOVTSSEFF, *Histoire économique et sociale du monde hellénistique*, Paris, 1989.
- SARTRE 1997 : M. SARTRE, *Le Haut-Empire romain Les provinces de Méditerranée orientale d'Auguste aux Sévères*, Paris, 1997.
- SARTRE 2001 : M. SARTRE, *D'Alexandre à Zénobie : Histoire du Levant antique, IVe siècle avant J.-C.-IIIe siècle après J.-C.*, Paris, 2001.
- SAWAYA 2012 : Z. SAWAYA, « Tyr à l'époque hellénistique de la conquête macédonienne à l'autonomie (332-126/5 av. J.-C.): histoire et monnaie », *BAAL*, p. 263-278.
- SEYRIG 1964 : H. SEYRIG, « Monnaies hellénistiques », *Paris*, 6, 6, p. 7-67.
- STERN 1968 : E. STERN, « The Dating of Stratum II at Tell Abu Hawam », *Israel Exploration Journal*, 18, 4, p. 213-219.
- THOMPSON 1984 : M. THOMPSON, « *Paying the mercenaries* », dans 1984, p. 243-247.
- VAN 'T DACK *et alii* 1989 : E. VAN 'T DACK, G. CLARYSSE, G. COHEN, J. QUAEGBEUR, J.K. WINNICKI, *The Judean-Syrian-Egyptian Conflict of 103-101 B.C.*, Brussel, 1989 (Collectanea Hellenistica, I).
- VOULGARIDIS 2008 : G. VOULGARIDIS, « Some Thoughts on Mints, Monograms and Monetary Magistrates. Two Case Studies: the Mints of 'Akko-Ptolemais and of Ascalon under the Seleucids », *Israel Numismatic Research*, 3, p. 65-200.
- WALLACE 1915 : F. WALLACE, *The history of Tyre*, New York, 1915.
- WILL 1967 : E. WILL, *Histoire politique du monde hellénistique (323-30 av. J.-C.)*, Nancy, 1967.
- WRIGHT 1939 : E. D. N. WRIGHT, « News about old Tyre », *The Biblical Archaeologist*, 2, p. 20-22.

Table des matières

| | |
|---|----|
| <i>Réalisée sous la direction de Madame Frédérique Duyrat</i> | 0 |
| <i>Sommaire</i> | 1 |
| <i>Chapitre III : Étude numismatique</i> | 2 |
| 1. <i>Époque achéménide (550-333 av. J.-C.)</i> | 3 |
| 1.1. <i>Métrologie</i> | 3 |
| 2. <i>Alexandre le Grand (333-323 av. J.-C.)</i> | 9 |
| 2.1. <i>Validité de l'échantillon</i> | 9 |
| 2.2. <i>Métrologie</i> | 11 |
| 2.3. <i>Étude de coins</i> | 17 |
| 3. <i>Démétrios Ier Poliorcète</i> | 19 |
| 3.1. <i>Étude de coin</i> | 19 |
| 4. <i>Alexandre I Balas (152-145 av. J.-C.)</i> | 23 |
| 4.1. <i>Validité de l'échantillon</i> | 23 |
| 4.2. <i>Métrologie</i> | 24 |
| 4.3. <i>Étude de coins</i> | 26 |
| 5. <i>Démétrios II (146-138 av. J.-C.)</i> | 29 |
| 5.1. <i>Validité de l'échantillon</i> | 29 |
| 5.2. <i>Métrologie</i> | 30 |
| 5.3. <i>Étude de coins</i> | 33 |
| 6. <i>Antiochos VII (138-129 av. J.-C.)</i> | 36 |
| 6.1. <i>Validité de l'échantillon</i> | 36 |
| 6.2. <i>Métrologie</i> | 37 |
| 6.3. <i>Étude de coins</i> | 42 |
| 7. <i>Démétrios II (129-125 av. J.-C.)</i> | 46 |
| 7.1. <i>Validité de l'échantillon</i> | 46 |
| 7.2. <i>Métrologie</i> | 47 |
| 7.3. <i>Étude de coins</i> | 50 |
| 8. <i>Monnayage autonome (126 av. J.-C.- 65 ap. J.-C.)</i> | 54 |
| 8.1. <i>Validité de l'échantillon</i> | 54 |
| 8.2. <i>Métrologie</i> | 55 |
| 8.3. <i>Étude de coin</i> | 60 |
| <i>Chapitre IV : Les sources</i> | 72 |
| 1. <i>Sources littéraires</i> | 72 |
| 2. <i>Les fouilles archéologiques</i> | 73 |

| | |
|---|-----|
| 3. Sources numismatiques..... | 76 |
| <i>Chapitre V : présentation géographique de Tyr</i> | 80 |
| 1. Le site : physique avec ses contraintes et avantages | 80 |
| 1.1. Le continent (Palétyr) | 83 |
| 2. La situation : géographie régional | 84 |
| 2.1. Histoire de Tyr..... | 85 |
| <i>Chapitre VI : Les Perses (550-333 av. J.-C.)</i> | 89 |
| 1. La série de shekels d'époque perse aux types de Melkart chevauchant un hippocampe ailé et du hibou | 89 |
| 1.1. Méthodes de classement de J. et A.G. Elayi..... | 90 |
| 1.2. Le groupe II | 91 |
| 1.2.1. L'étalon phénicien..... | 92 |
| 1.2.2. L'étalon attique (vers 357-333 av. J.-C.) | 97 |
| 1.3. Une nouvelle étude de coins..... | 100 |
| 1.3.1. Tableau comparatif..... | 101 |
| 1.3.2. Catalogue comparatif | 102 |
| 2. Tyr perse à travers l'étude de coins et l'histoire..... | 123 |
| 2.1. Tyr avant la frappe monétaire | 123 |
| 2.1.1. Le Hacksilber | 123 |
| 2.1.2. La domination perse en Phénicie : paiements des taxes et campagnes militaires | 124 |
| 2.2. Le premier groupe..... | 126 |
| 2.3. Le deuxième groupe | 127 |
| 2.3.1. Groupe II.1.1 monnaies anépigrahes (vers 425-394 av. J.-C.)..... | 127 |
| 2.3.2. Groupe II.1.2. Monnaies inscrites (vers 395-358 av. J.-C.)..... | 128 |
| 2.3.3. Groupe II.2.1.1 à 13, sans datation (vers 357-350 av. J.-C.)..... | 130 |
| 2.3.4. Groupe II.2.1.14 à 29, daté du règne du roi 'Ozmilk, étalon attique (347-333 av. J.-C.) | 131 |
| <i>Chapitre VII : Alexandre le Grand (333-323 av. J.-C.)</i> | 135 |
| 1. L'arrivée des Macédoniens et la fin des émissions d'époque perse à Tyr..... | 135 |
| La campagne militaire en Asie : Philippe II et Alexandre le Grand | 135 |
| 2. Les émissions aux types d'Alexandre Le Grand en argent et en or | 142 |
| 2.1. Iconographie des monnaies de Tyr | 142 |
| 2.2. Datation et épigraphie des monnaies de Tyr | 144 |
| 2.3. Interprétation des monnaies tyriennes | 149 |
| 3. La production monétaire à Tyr avant et après la mort d'Alexandre..... | 151 |
| 3.1. Les émissions du vivant d'Alexandre | 151 |
| 3.2. Emissions posthumes..... | 156 |

| | |
|---|------------|
| Chapitre VIII : L'époque hellénistique (323-112 av. J.-C.) : Les successeurs d'Alexandre, Lagides et Séleucides..... | 166 |
| 1. La succession des Ptolémées et des Séleucides | 166 |
| 1.1. La période ptolémaïque à Tyr (294-199 av. J.-C.)..... | 167 |
| 1.1.1. Les monnaies lagides en bronze..... | 168 |
| 1.2. La période séleucide à Tyr (200-126 av. J.-C.) | 179 |
| 1.2.1. Antiochos III (198-188 av. J.-C.) | 180 |
| 1.2.2. Séleucos IV (187-175 av. J.-C.) | 185 |
| 1.2.3. Antiochos IV Épiphane (175-164 av. J.-C.)..... | 187 |
| 1.2.4. Antiochos V (164-162 av. J.-C.) | 190 |
| 1.2.5. Démétrios Ier Sôter (162-150 av. J.-C.)..... | 191 |
| 1.2.6. Alexandre I Balas (152-145 av. J.-C.)..... | 193 |
| 1.2.7. Démétrios II, 1 ^{er} règne (146-138 av. J.-C.) | 197 |
| 1.2.8. Antiochos VII (139-129 av. J.-C.)..... | 201 |
| 1.2.9. Démétrios II, 2 ^e règne (129-125 av. J.-C.)..... | 205 |
| Chapitre IX. Tyr autonome | 208 |
| 1. Le monnayage autonome de Tyr..... | 208 |
| 1.1. Argent..... | 208 |
| 1.2. Bronze..... | 215 |
| 2. L'histoire et la production monétaire à Tyr pendant sa période d'autonomie | 220 |
| 2.1. Les derniers rois séleucides | 221 |
| 2.1.1. Antiochos VIII Grypus (121-97) et Antiochos IX Cyzicène (114-95) | 222 |
| 2.1.2. Séleucos VI (96-94), Antiochos X (94-88), Antiochos XI (94/3), Philippe I (94-76) et Démétrios III (97-88) | 225 |
| 2.1.3. Antiochos XII (87-83)..... | 227 |
| 2.2. L'intervention arménienne en Syrie sous Tigrane 74-69 av. J.-C. | 228 |
| 2.3. L'intervention romaine en Syrie..... | 229 |
| 2.3.1. Pompée (64-48 av. J.-C.)..... | 230 |
| 2.3.2. Jules César..... | 233 |
| 2.3.3. Marc Antoine..... | 235 |
| 2.3.4. Auguste (Octavien) | 236 |
| 2.3.5. Néron..... | 238 |
| Conclusion..... | 240 |
| Bibliographie | 243 |

UNIVERSITE PARIS I PANTHEON SORBONNE
UFR 03 ARCHEOLOGIE
Ecole Doctorale 112
UMR 8167



THESE DE DOCTORAT

préparée en vue d'obtenir le grade de docteur de l'Université Paris 1

Présentée et soutenue publiquement le 13-12-2021

Par
AWESAT Waed



Photo de couverture : mouillage de Tyr. Vue aérienne prise du S.S.W. 28-5-1935 par A. Poidebard

Tyr
de la fin des Achéménides au début de l'Empire
romain (Ve s. av. J.-C – 1er s. ap. J.-C.)
histoire et monnaie

Volume III : Planches

Réalisée sous la direction de Madame Frédérique Duyrat
directrice du département des Monnaies, médailles et antiques de
la Bibliothèque nationale de France

MEMBRES DE JURY

- Andrew MEADOWS
Université d'Oxford
- Catherine GRANDJEAN
Université de Tours
- François de CALLATAÏ
École Pratique des Hautes Études
- Julien OLIVIER
Département des Monnaies,
médailles et antiques

Sommaire

Planches

| | |
|--------------------------------------|-----|
| 1. Série achéménide..... | 1 |
| 2. Alexandre le Grand..... | 14 |
| 3. Les séries lagides en bronze..... | 39 |
| 4. Les émissions séleucides..... | 43 |
| 5. Les émissions autonomes..... | 123 |

Planches – Série achéménide

Melqart chevauchant un hippocampe/ Hibou



1 D1



3 D2



6 D3



7 D4



8 D5



10 D6



11 D7



13 D8



15 D9



16 D10



17 D11



18 D12



19 D13



20 D14



22 D15



23 D16



24 D17



26 D18



28 D19



29 D20



31 D21



32 D22



33 D23



34 D24

Planche 1



80 D52



82 D53



83 D54



84 D55



85 D56



86 D57



87 D58



88 D59



89 D60



90 D61



91 D62



92 D63



93 D64



94 D65



95 D66



97 D67



98 D68



99 D69



100 D70



101 D71



102 D72



103 D73



104 D74



105 D75



106 D76



107 D77

Planche 3



130 D1



131 D2



135 D3



136 D4



137 D5



138 D6



140 D7



142 D8



143 D9



144 D10



145 D11



146 D12



147 D13



152 D1



154 D2



155 D3



159 D4



161 D5



164 D6



166 D7



167 D8



168 D9

Planche 4



169 D10



170 D11



171 D12



172 D13



173 D14



174 D15



175 D16



176 D17



178 D18



179 D19



180 D20



181 D21



182 D22



183 D23



184 D24



185 D25



186 D26



187 D27



188 D28



189 D29



190 D30



191 D31



197 D32



198 D33

Planche 5



199 D34



201 D35



202 D36



206 D37



208 D38



209 D39



210 D40



211 D41



212 D42



213 D43



214 D44



215 D45



216 D46



219 D47



222 D48



224 D49



225 D50



227 D51



228 D52



229 D53



230 D54



231 D55



233 D56



239 D57

Planche 6



287 D10



288 D11



289 D12



290 D13



293 D14



294 D15



295 D16



296 D17



298 D18



299 D19



300 D20



301 D21



302 D22



307 D23



308 D24



309 D25



313 D26



319 D27



332 D28



325 D29



327 D30



329 D31



330 D32



332 D33

Planche 8



391 D58



395 D59



399 D60



401 D61



403 D62



406 D63



414 D64



415 D65



416 D66



420 D67



424 D68



425 D69



427 D70



432 D71



436 D72



441 D73



447 D74



450 D75



454 D76



459 D77



462 D78



464 D79



465 D80



466 D81

Planche 10



467 D82



468 D83



469 D84



473 D85



477 D86



480 D87



482 D88



486 D89



488 D90



494 D91



495 D92



496 D93



498 D94



449 D95



500 D96



504 D97



505 D98



509 D99



511 D100



515 D101



520 D102



521 D103



523 D104



524 D105

Planche 11



526 D106



527 D107



528 D108



529 D109



531 D110



532 D111



540 D112



541 D113



542 D114



545 D115



548 D116



549 D117



569 D118



570 D119



573 D120



574 D121



576 D122



577 D123



578 D124



579 D125



583 D126



592 D127



602 D128



617 D129



623 D130



624 D131



625 D132



626 D133



627 D134



629 D135



630 136



631 D137



632 D138



634 D139



637 D140



638 D141



639 D142



640 D143



641 D144



642 D145



643 D146



644 D147



645 D148



646 D149



647 D150



662 D151



665 D152



666 D153



667 D154



668 D155



669 D156

Planche 13

Planches – Alexandre le Grand

Or



673 D1/R1



674 D2/R2



675 D3/R3



676 D4/R4



680 D4/R5



682 D4/R6



685 D4/R7



688 D4/R8



691 D5/R9



692 D6/R10



695 D6/R11



697 D7/R12



703 D8/R13



704 D9/R14



705 D10/R15



707 D11/R16



708 D12/R17



711 D13/R18



715 D13/R19



717 D5/R20



719 D13/R21



721 D14/R22



725 D5/R23



726 D5/R24

Planche 14



731 D15/R25



736 D18/R28



743 D19/R31



747 D20/R34



752 D23/R36



758 D22/R39



766 D26/R42



771 D26/R45



776 D26/R48



732 D16/R26



738 D19/R29



745 D20/R32



748 D22/R35



754 D22/R37



759 D25/R40



769 D26/R43



772 D26/R46



786 D26/R49



734 D17/R27



740 D19/R30



746 D21/R33



749 D22/R36



755 D24/R38



764 D25/R41



770 D26/R44



775 D26/R47



788 D27/R50



789 D27/R51



793 D28/R52



794 D28/R53



798 D28/R54



801 D28/R55



802 D28/R56



804 D28/R57



806 D28/R58



813 D28/R59



818 D29/R60



819 D29/R61

Argent

Tétradrachme



820 D1/R1



823 D1/R2



824 D1/R3



826 D2/R3



827 D2/R4



828 D2/R5



830 D2/R6



831 D3/R7



833 D3/R8

Planche 16



835 D3/R9



837 D3/R10



839 D3/R11



841 D4/R7



842 D4/R8



843 D4/R10



844 D4/R11



845 D4/R12



848 D4/R13



849 D4/R14



850 D4/R15



851 D5/R16



852 D6/R17



854 D7/R17



855 D7/R18



856 D4/R19



858 D4/R20



860 D4/R21



861 D4/R22



862 D4/R23



863 D4/R24

Planche 17



864 D4/R25



865 D8/R23



866 D6/R26



867 D6/R27



868 D6/R28



869 D6/R29



870 D6/R30



871 D6/R31



872 D6/R32



873 D6/R33



874 D6/R34



875 D6/R35



876 D6/R36



878 D6/R37



879 D6/R38



880 D9/R30



882 D9/R31



884 D9/R33



885 D9/R39



888 92 D9/R40



889 D9/R41

Planche 18



890 D9/R42



891 D10/R31



892 D10/R32



893 D10/R34



895 D10/R36



896 D10/R43



900 D10/R44

© <http://www.cgb.fr>



901 D10/R45



902 D10/R46



903 D10/R47



904 D10/R48



905 D10/R49



906 D10/R50



907 D10/R51



908 D10/R52



909 D10/R53



910 D11/R54



911 D12/R55



912 D13/R56



913 D6 ?/R57



916 D6/R58

Planche 19



917 D14/R57



919 D14/R59



922 D14/R60



926 D14/R61



930 D14/R62



932 D14/R63



933 D14/R64



934 D14/R65



935 D14/R66



936 D14/R67



937 D15/R59



938 D15/R62



939 D15/R65



944 D15/R68



945 D15/R69



946 D15/R70



947 D15/R71



948 D15/R72



949 D16/R73



954 D16/R74



956 D16/R75

Planche 20



958 D16/R76



961 D16/R77



963 D17/R78



965 D17/R79



967 D17/R80



970 D17/R81



971 D17/R82



974 D17/R83



976 D17/R84



977 D17/R85



978 D17/R86



979 D18/R87



983 D18/R88



985 D18/R89



992 D18/R90



993 D18/R91



994 D18/R92



995 D18/R93



996 D18/R94



997 D18/R95



998 D18/R96

Planche 21



999 D18/R97



1002 D18/R98



1004 D18/R99



1005 D18/R100



1008 D18/R101



1010 D18/R102



1011 D18/R103



1013 D19/R104



1019 D19/R105



1020 D19/R106



1023 D19/R107



1024 D19/R108



1027 D19/R109



1029 D19/R110



1030 D19/R111



1031 D19/R112



1032 D20/R113



1037 D20/R114



1039 D20/R115



1046 D20/R116



1048 D20/R117

Planche 22



1052 D20/R118



1054 D20/R119



1055 D21/R120



1056 D21/R121



1057 D21/R122



1058 D21/R123



1059 D21/R124



1061 D21/R125



1062 D22/R126



1063 D22/R127



1064 D22/R128



1065 D22/R129



1066 D23/R130



1071 D23/R131



1077 D23/R132



1078 D23/R133



1083 D23/R134



1087 D23/R135



1089 D24/R136



1096 D25/R137



1098 D25/R138



1103 D25/R139



1104 D26/R140



1105 D27/R141



1107 D27/R142



1109 D27/R143



1113 D27/R144



1114 D27/R145



1115 D27/R146



1116 D28/R147



1117 D28/R148



1118 D28/R149



1126 D25 ?/R150



1131 D25/R151



1133 D25/R152



1135 D29/R153



1138 D29/R154



1142 D29/R155



1147 D29/R156



1148 D29/R157



1151 D29/R158



1153 D29/R159



1156 D29/R160



1159 D29/R161



1161 D29/R162



1162 D29/R163



1163 D29/R164



1164 D29/R165



1165 D29/R166



1166 D30/R167



1167 D31/R168



1169 D32/R169



1173 D32/R70



1179 D32/D171



1183 D32/R172



1184 D32/R173



1187 D32/R174



1190 D32/R175



1192 D32/R176



1193 D32/R177



1194 D32/R178



1195 D32/R179



1196 D32/R180



1198 D32/R181



1199 D32/R182



1201 D32/R183



1202 D32/R184



1205 D32/R185



1206 D32/R186



1207 D32/R187



1208 D32/R188



1209 D33/R188



1210 D33/R189



1214 D33/R190



1215 D33/R191



1216 D33/R192



1217 D33/R193



1218 D34/R194



1219 D35/R195



1222 D35/R196



1223 D35/R197



1224 D35/R198



1227 D35/R199



1228 D36/R200



1230 D35/R201



1231 D35/R202



1232 D36/R203



1234 D36/R204



1235 D36/R205



1239 D36/R206



1240 D36/R207



1242 D36/R208



1244 D36/R209



1245 D37/R210



1246 D37/R211



1251 D37/R212



1252 D37/R213



1257 D38/R214



1258 D35/R215



1261 D35/R216



1263 D37/R217



1267 D37/R218



1272 D37/R219



1273 D37/R220



1274 D37/R221



1280 D37/R222



1283 D37/R223



1285 D37/R224



1287 D37/R225



1290 R37/R226



1297 D37/R227



1298 D37/R228



1299 D37/R229



1300 D38/R230



1301 D38/R231



1304 D38/R232



1305 D38?/R233



1308 D38/R234



1309 D38/R235



1310 D38/R236



1312 D38?/R237



1313 D38/R238



1315 D38/R239



1317 D38/R240



1319 D38/R241



1321 D38/R242

Planche 28



1322 D39/R243



1324 D38/R244



1326 D40/R245



1328 D40/R246



1329 D40/R247



1330 D40/R248



1331 D40/R249



1332 D40/R250



1333 D40/R251



1334 D40/R252



1336 D41/R253



1337 D42/R254



1338 D42/R255



1340 D42/R256



1346 D42/R257



1349 D42/R258



1350 D42/R259



1351 D42/R260



1352 D42/R261



1353 D42/R262



1354 D42/R263

Planche 29



1356 D42/R264



1358 D42/R265



1363 D42/R266



1364 D42/R267



1365 D43/R268



1366 D44/R269



1367 D45/R270



1377 D45/R271



1380 D45/R272



1381 D45/R273



1382 D45/R274



1383 D45/R275



1384 D45/R276



1385 D45/R277



1387 D46/R278



1390 D46/R279



1392 D47?/R280



1395 D47?/R281



1397 D47/R282



1399 D47/R283



1400 D47/R284

Planche 30



1401 D47/R285



1402 D47/R286



1407 D48/R287



1409 D48/R288



1411 D48/R289



1419 D48/R290



1420 D48/R291



1421 D48/R292



1423 D48/R293



1426 D48/R294



1429 D48/R295



1430 D48/R296



1431 D48/R297

© <http://www.ecgb.fr>



1432 D48/R298



1434 D45/R299



1435 D45/R300



1436 D48/R301



1437 D48/R302



1439 D49/R303



1441 D49/R304



1445 D49/R305

Planche 31



1446 D49/R306



1448 D49/R307



1453 D50/R308



1454 D50/R309



1458 D50/R310



1461 D50/R311



1462 D50/R312



1463 D51/R313



1467 D51/R314



1468 D52/R315



1469 D50/R316



1471 D50/R317



1472 D51/R318



1474 D51/R319



1476 D51/R320



1478 D51/R321



1484 D51/R322



1486 D51/R323



1489 D51/R324



1490 D51/R325



1493 D51/R326

Planche 32



1494 D51/R327



1495 D52/R328



1498 D53/R329



1500 D53/R330



1503 D53/R331



1504 D53/R332



1509 D53/R333



1510 D53/R334



1511 D53/R335



1512 D53/R336



1513 D53/R337



1514 D54/R338



1515 D54/R339



1520 D54/R340



1523 D54/R341



1524 D55/R342



1526 D56/R343



1529 D57/R344



1532 D58/R345



533 D58/R346



1535 D58/R347



1540 D58/R348



1541 D58/R349



1542 D58/R350



1546 D58/D351



1553 D58/R352



1556 D58/R353



1557 D58/R354



1558 D58/R355



1560 D58/R356



1562 D59/R356



1564 D59/R357



1570 D59/R358



1573 D59/R359



1577 D59/R360



1581 D59/R361



1590 D59/R362



1592 D59/R363



1593 D59/R364



1597 D59/R365



1599 D59/R366



1603 D59/R367



1604 D60/R366



1607 D60/R368



1610 D60/R369



1612 D60/R370



1614 D60/R371



1621 D60/R372



1623 D60/R373



1624 D60/R374



1627 D60/R375



1634 D60/R376



1636 D61/R377



1637 D62/R378



1639 D63/R379



1640 D63/R380



1641 D64/R381



1642 D65/R382



1643 D66/R383



1644 D66/R384



1645 D67/R385



1646 D68/R386

Planche 35



1652 D68/R387



1654 D68/R388



1655 D68/R389



1656 D68/R390



1660 D69/391



1661 D69/R392



1662 D69/R393



1664 D69/R394



1667 D69/R395



1669 D69/R396



1671 D69/R397



1672 D70/R398



1674 D70/R399



1680 D70/R400



1681 D70/R401



1682 D70/R402



1683 D70/R403



1693 D70/R404



1697 D71/R405



1698 D70/R406



1700 D70/R407

Planche 36



1701 D72/R408



1702 D73/R409



1704 D73/R410



1706 D74/R411



1707 D74/R412



1708 D75/R413



1709 D76/R414



1710 D77/R415



1713 D77/R416

Démétrios Ier Poliorcète

Tétradrachme



1715 D77/R417



1717 D77/R418



1718 D77/R419



1722 D77/R420



1727 D78/R421



1729 D78/R422



1730 D78/R423



1731 D78/R424



D78/R425

Planche 37

Alexandre le Grand

Drachme



1738 DD1/R1



1739 DD2/R2



1740 DD3/R3



1741 DD4/R4



1743 DD5/R5

Hémidrachme



1745 HD1/R1



1748 HD2/R1



1749 HD2/R2



1750 HD3/R2



1752 HD4/R3



1754 HD5/R3



1755 HD6/R4

Obole



1756 OD1/R1



1757 OD2/R2



1759 OD3/R3



1760 OD4/R4



1761 OD5/R5



1763 OD6/R5



1765 OD7/R5



1766 OD?/R6



1767 OD8/R7



1769 OD8/R8

Planche 38

Les séries lagides en bronze des IV^e – III^e siècles



1770



1771



1774



1780



1806



1811



1813



1814



1817



1822



Planche 39



1830



1832



1834



1835



1836



1837



1839



1844



1845



1847

Planche 40



1850



1854



1855



1856



1860



1870



1873



1874



1876



1887



1888



1889



1890



1893



1894

Planche 41



1898



1903



1906



2036



2037



2039



2040



2042



2043



2044



2045

Planche 42

Les émissions Séleucides

Antiochos III



2046



2136



2078



2140



2096

Séleucos IV



2144



2170



2175

Antiochos IV Épiphane



2182



2189



2219



2242



2243



2244



2248



2269

Antiochos V



2282

Planche 43

Démétrios Ier Sôter



2291



2348



2473



2476



2482

Alexandre Ier Balas



2524 D1/R1



2525 D2/R2



2526 D3/R3



2528 D4/R4



2529 D4/R5



2531 D5/R6



2533 D5/R7



2534 D5/R8



2535 D5/R9



2536 D5/R10



2537 D5/R11



2538 D5/R12



2539 D5/R13



2541 D5/R14



2542 D5/R15



2543 D6/R13



2544 D7/R14



2545 D8/R16



2546 D9/R17



2548 D10/R18



2550 D10/R19



2551 D11/R20



2552 D11/R21



2553 D11/R22



2555 D11/R23



2557 D11/R24



2558 D11/R25



2561 D11/R26



2562 D11/R27



2563 D12/R26



2564 D13/R28



2565 D13/R29



2567 D13/R30

Planche 45



2568 D13/R31



2570 D13/R32



2571 D13/R33



2572 D13/R34



2573 D14/R35



2575 D15/R36



2576 D16/R37



2577 D17/R38



2578 D17/R39



2579 D17/R40



2580 D18/R41



2581 D19/R42



2582 D20/R43



2584 D21/R44



2585 D21/R45



2586 D22/R46



2587 D23/R47



2590 D23/R48



2593 D23/R49



2594 D23/R50



2595 D23/R51

Planche 46



2596 D5/R52



2599 D24/R53



2602 D25/R54



2603 D26/R55



2604 D27/R56



2605 D27/R57



2607 D28/R58



2608 D28/R59



2610 D23/R60



2615 D29/R61



2616 D24/R62



2619 D30/R63



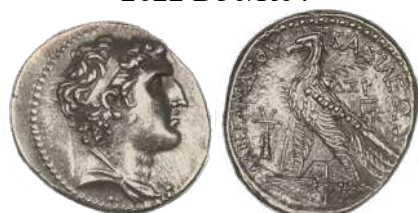
2622 D30/R64



2623 D30/R65



2624 D30/R66



2625 D30/R67



2626 D31/R68



2630 D31/R69



2631 D31/R70



2632 D31/R71



2633 D31/R72

Planche 47



2635 D32/R74



2636 D33/R75



2637 D33/R76



2638 D33/R77



2639 D34/R78



2640 D35/R79



2641 D36/R80



2642 D37/R8



2644 D26/R82



2648 D26/R83



2649 D26/R84



2650 D34/R85



2651 D38/R86



2652 D39/R87



2653 D40/R88



2655 D40/R89



2657 D40/R90



2658 D41/R91

Planche 48



2659 D41/R92



2660 D41/R9



2661 D42/R94



2662 D27/R95



2663 D27/R95



2665 D27/R96



2667 D27/R97



2669 D27/R98



2670 D27/R99



2671 D27/R100



2672 D27/R101



2673 D27/R102



2674 D27/R103



2675 D27/R104



2676 D34/R105



2677 D34/R106



2678 D34/R107



2679 D34/R108

Planche 49



2680 D34/R109



2681 D43/R110



2682 D43/R111



2683 D44/R112



2684 D44/R113



2685 D44/R114



2687 D44/R115



2688 D44/R116



2689 D45/R117



2692 D46/R117



2693 D47/R118



2694 D48/R119



2695 D49/R117



2696 D49/R120



2698 D49/R121



2699 D49/R122



2700 D49/R123



2702 D49/R124

Planche 50



2704 D49/R125



2705 D49/R126



2706 D49/R127



2707 D50/R127



2708 D51/R128



2710 D44/R128



2711 D44/R129



2714 D44/R130



2719 D44/R131



2721 D44/R132



2723 D44/R133



2724 D44/R134



2725 D44/R135



2726 D44/R136



2727 D44/R137



2728 D44/R138



2729 D44/R139



2730 D44/R140

Planche 51



2731 D44/R141



2732 D44/R142



2733 D44/R143



2734 D52/R144



2738 D52/R145



2740 D52/R146



2741 D53/R147



2743 D54/R148



2744 D54/R149

© <http://www.cgb.fr>



2745 D54/R150



2746 D54/R151



2747 D54/R152



2748 D54 ?/R153



2750 D53/R154



2751 D53/R155



2752 D53/R156



2753 D53/R157



2754 D53/R158



2755 D54/R159



2756 D55/R160



2757 D56/R161



2759 D57/R162



2760 D58/R163



2761 D59/R164



2762 D60/R165



2763 D42/R166



2765 D42/R167



2766 D42/R168



2767 D44/R169



2768 D42/R170



2770 D42/R171



2771 D42/R172



2772 D42/R173



2775 D42/R174



2777 D42/R176



2782 D42/R177



2783 D42/R178



2784 D42/R179



2785 D42/R180



2787 D42/R181



2788 D42/R182



2790 D45/R183



2791 D62/R184



2792 D45/R185



2793 D56/R185



2799 D56/R186



2802 D63/R187



2803 D63/R188



2808 D63/R189



2809 D63/R190



2811 D63/R191



2816 D63/R192



2818 D63/R193



2819 D63/R194

Planche 54



2820 D63/R195



2821 D63/R196



2823 D63/R197



2824 D63/R198



2825 D63/R199



2826 D63/R200



2827 D63/R201



2828 D64/R202



2829 D65/R203



2830 D66/R204



2831 D66/R205



2832 D67/ R206

Didrachme



2833 D1/R1



2834 D2/R2



2836 D3/R3



2837 D4/R4



2838 D5/R5



2839 D6/R6



2840 D7/R7



2841 D8/R8



2842 D8/R9

Planche 55



2843 D9/R10



2845 D10/R11



2846 D10/R12



2847 D11/R13



2848 D12/R14



2849 D13/R15



2850 D12/R16



2851 D14/R17

Drachme



2853 D1/R1



2854 D1/R2



2855 D2/R3



2856 D3/R4



2857 D4/R5

Bronze



2865



2880

Démétrios II 1er règne



2887



2888 D1/R1
Planche 56



2891 D1/R2



2892 D1/R3



2893 D1/R4



2894 D2/R5



2895 D2/R6



2896 D2/R7



2898 D2/R8



2899 D3/R9



2902 D3/R10



2904 D3/R11



2905 D3/R12



2907 D3/R13



2908 D3/R14



2909 D3/R15



2911 D3/R16



2912 D3/R17



2913 D3/R18



2914 D3/R19



2915 D3/R20



2916 D3/R21



2917 D3/R22



2919 D3/R23

Planche 57



2920 D4/R24



2921 D4/R25



2923 D5/R26



2924 D6/R27



2925 D7/R28



2926 D4/R29



2927 D5/R30



2928 D6/R31



2929 D6/R32



2930 D6/R33



2931 D8/R34



2936 D8/R35



2937 D8/R36



2938 D8/R37



2939 D9/R38



2940 D10/R39



2941 D10/R40



2942 D10/R41



2944 D11/R42



2945 D11/R43



2946 D12/R44

Planche 58



2947 D13/R45



2948 D14/R46



2958 D6/R47



2959 D6/R48



2960 D6/R49



2961 D6/R50



2962 D6/R51



2963 D6/R52



2964 D6/R53



2968 D7/R54



2969 D7/R55



2971 D7/R56



2973 D7/R57



2974 D7/58



2975 D7/R59



2976 D7/R60



2977 D7/R61



2978 D7/R62

Planche 59



2979 D15/R63



2981 D15/R64



2982 D15/R65



2983 D15/R66



2984 D9/R67



2985 D9/R68



2986 D10/R69



2988 D10/R70



2989 D10/R71



2992 D10/R72



2993 D16/R73



2994 D14/R74



2995 D14/R75



2996 D14/R76



2997 D14/R77



2998 D14/R78



2999 D14/R79



3001 D17/R80

Planche 60



3002 D17/R81



3003 D17/R82



3004 D17/R83



3005 D17/R84



3006 D17/R85



3007 D17/R86



3008 D17/R87



3009 D17/R88



3010 D17?/R89



3011 D18/R90



3012 D18/R91



3013 D18/R92



3014 D19/R93



3015 D19/R94



3016 D20/R95



3017 D20/R96



3020 D20/R97



3021 D20/R98

Planche 61



3026 D21/R99



3029 D22/R99



3031 D23/R100



3034 D24/R101



3035 D25/R102



3036 D26/R103



3037 D27/R104



3038 D20/R105



3041 D25/R106



3043 D25/R107



3044 D25/R108



3045 D28/R109



3046 R29/R110



3047 D29/R111



3048 D30/R112



3049 D31/R113



3050 D32/R114



3051 D32/R115

Planche 62



3052 D33/R116



3053 D34/R117



3054 D35/R118



3055 D36/R119



3956 D36/R120



3057 D?/R121



3059 D37/R122



3060 D38/R123



3062 D38/R124



3063 D?/R125



3064 D39/R126



3065 D39/R127



3066 D40/R128



3067 D41/R129



3068 D41/R130



3069 D42/R131



3070 D43/R132



3071 D44/R133



3072 D44/R134



3073 D44/R135



3074 D44/R136

Planche 63



3075 D44/R137



3076 D44/R138

Didrachme



3077 D1/R1



3078 D2/R2



3079 D2/R3



3080 D3/R4



3081 D4/R5



3082 D?/R6



3083 D5/R7



3984 D6/R8



3086 D6/R9



3087 D6/R10



3989 D6/R11



3090 D6/R12



3091 D6/R13



3092 D6/R14



3093 D7/R15



3094 D8/R16



3095 D6/R17



3096 D?/R18

Planche 64



3098 D9/R19



3099 D9/R20



3100 D10/R21



3101 D11/R22



3102 D11/R23



3103 D12/R24

Drachme



3104 D1/R1



3106 D2/R2



3107 D3/R3



3108 D4/R4



3109 D5/R5



3110 D6/R6



3111 D7/R7



3112 D8/R8



3113 D9/R9

Bronze



3124



3221



3251

Antiochos VII Evergète Sidêtês

Tétradrachme



3321 D1/R1



3322 D1/R2



3323 D2/R3



3324 D2/R4



3325 D2/R5



3326 D3/R6



3329 D3/R7



3330 D3/R8



3331 D3/R9



3332 D3/R10



3333 D3/R11



3334 D3/R12



3335 D3/R13



3336 D4/R14



3339 D4/R15



3340 D4/R16



3341 D5/R17



3342 D5/R18



3344 D5/R19



3347 D5/R20



3350 D5/R21



3352 D5/R22



3353 D6/R23



3355 D1/R1



3356 D1/R2



3357 D2/3



3358 D3/R4



3359 D4/R5



3360 D5/R6



3361 D5/R7



3362 D6/R8



3363 D1/R9

Planche 67



3364 D3/R10



3365 D4?/R11



3366 D5/R12



3367 D5/R13



3368 D5/R14



3369 D6/R15



3370 D7/R16



3371 D7/R17



3372 D8/R18



3373 D9/R19



3374 D10/R20



3375 D11/R21



3376 D11/R22



3377 D11/R23



3378 D12/R24



3379 D11/R25



3380 D12/R26



3381 D13/R27

© <http://www.egb.fr>



3383 D14/R28



3384 D13/R29



3385 D15/R30



3386 D16/R31



3387 D17/R32



3388 D18/R33



3389 D19/R34



3390 D9/R35



3395 D9/R36



3397 D9/R37



3398 D9/R38



3399 D9/R39



3400 D9/R40



3401 D9?/R?



3402 D20/R41



3403 D20/R42



3404 D20/R43



3405 D20/R44



3406 D21/R45



3407 D21/R46



3408 D21/R47



3409 D21/R48



3410 D22/R49



3411 D23/R50



3412 D24/R51



3413 D25/R52



3414 D26/R53



3415 D27/R54



3416 D28/R55



3417 D28/R56



3418 D28/R57



3419 D28/R58



3420 D28 ?/R59



3421 D29/R60



3422 D29/R61



3423 D29/R62



3424 D30/R63



3425 D30/R64



3426 D30/R65



3427 D31/R66



3428 D31/R67



3429 D31/R68



3430 D31/R69



3431 D31/R70



3432 D32/R71



3433 D33/R72



3434 D?/R73



3435 D28/R74



3436 D31/R75



3437 D34/R76



3438 D34/R77



3439 D35/R78



3440 D36/R79



3441 D37/R80



3442 D37/R81



3443 D37/R82



3444 D38/R83



3445 D ?/R84



3446 D39/R85



3447 D40/R86



3449 D41/R87



3451 D41/R88



3452 D41/R89



3455 D42/R90



3457 D42/R91



3458 D43/R92



3459 D43/R93



3460 D43/R94



3461 D43/R95



3462 D43/R96



3463 D43/R97



3464 D43/R98

Planches 72



3465 D43/R99



3466 D43/R100



3467 D43/R101



3468 D43/R102



3469 D43/R103



3470 D43/R104



3471 D43/R105



3472 D43/R106



3473 D43/R107



3474 D43/R108



3475 D43/R109



3476 D44/R110



3477 D44/R111



3478 D44/R112



3479 D45/R113



3480 D45/R114



3481 D45/R115



3482 D45/R116



3483 D45/R117



3484 D45/R118



3485 D46/R119



3486 D46/R120



3488 D47/R121



3489 D47/R122



3490 D47/R123



3491 D47/R124



3492 D48/R125



3495 D49/R126



3496 D49/R127



3497 D49/R128



3498 D49/R129



3499 D49/R130



3500 D50/R131



3502 D50/R132



3503 D50/R133



3504 D50/R134



3505 D50/R135



3506 D51/R136



3507 D52/R137



3508 D53/R138



3509 D54/R139



3511 D55/R140



3512 D55/R141



3513 D55/R142



3514 D55/R143



3515 D55/R144



3517 D55/R145



3518 D55/R146



3519 D55/R147



3520 D55/R148



3521 D56/R149



3523 D41/R150



3526 D41/R151



3527 D45/R152



3530 D45/R153



3531 D57/R154



3532 D58/R155



3533 D33/R156



3534 D33/R157



3535 D33/R158



3536 D33/R159



3537 D33/R160



3538 D41/R161



3540 D41/R162



3541 D41/R163



3542 D41/R164



3543 D45/R165



3544 D45/R166



3545 D45/R167



3546 D45/R168



3547 D46/R169



3548 D46/R170



3549 D46/R171



3550 D46/R172



3552 D46/R173



3555 D46/R174



3556 D47/R175



3557 D47/R176



3558 D47/R177



3560 D47/R178



3561 D47/R179



3562 D48/R180



3563 D49/R181



3565 D50/R182



3566 D57/R183



3567 D57/R184



3568 D57/R185



3569 D58/R186



3572 D58/R187



3573 D58/R188



3574 D58/R189



3575 D58/R190



3576 D58/R191



3577 D58/R192



3579 D58/R193



3580 D59/R194



3582 D60/R195



3584 D60/R196



3586 D61?/R197



3587 D14 ?/R198



3588 D62/R199



3589 D63/R200



3590 D63/R201



3591 D64/R202



3593 D64/R203



3595 D64/R204



3596 D64/R205



3597 D64/R206



3598 D64/R207



3599 D64/R208



3600 D64/R209



3601 D64/R210



3602 D64/R211



3603 D65/R212



3605 D65/R213



3606 D65/R214



3607 D65/R215



3608 D65/R216



3609 D66/R217



3610 D66/R218



3612 D66/R219



3614 D66/R220



3615 D67/R221



3616 D67/R222



3617 D67?/R223



3618 D68/R224



3619 D?/R225



3620 D66/R226



3623 D66/R227



3626 D66/R228



3627 D66/R229



3628 D66/R230



3629 D66/R231



3630 D69/R232



3631 D67/R233



3632 D67/R234



3633 D70/R235



3635 D70/R236



3637 D70/R237



3638 D70/R238



3639 D70/R239



3640 D71/R240



3641 D72/R241



3642 D72/R242



3643 D72/R243



3644 D73/R244



3645 D73?/R245



3647 D53/R246



3648 D73/R247



3649 D73/R248



3650 D73/R249



3651 D73/R250



3652 D?/R251



3653 D74/R252



3654 D74/R253



3655 D74/R254



3656 D73?/R255



3657 D74/R256



3658 D74/R257



3659 D74/R258



3660 D74/R259



3662 D75/R260



3663 D76/R261



3664 D?/R262



3665 D75/R263



3666 D75/R264



3667 D76/R265



3668 D77/R266



3669 D78/R267



3670 D79/R268



3671 D79/R269



3672 D80/R270



3673 D81/R271



3674 D82/R272



3675 D83/R273



3676 D84/R274



3677 D84/R275



3678 D84/R276



3679 D85/R277



3681 D86/R278



3683 D86/R279



3684 D86/R280



3685 D86/R281



3686 D86/R282



3687 D86/R283



3688 D?/R284



3690 D75/R285



3692 D75/R286



3695 D75/R287



3696 D76/R288



3698 D76/R289



3699 D76/R290



3700 D85/R291



3701 D86/R292



3702 D86/R293



3703 D87/R394



3704 D87/R295



3705 D87 ?/R296

Planche 83



3729 D93/R315



3730 93/R316



3731 D93/R317



3732 D94/R318



3733 D94/R319



3734 D94/R320



3735 D94/R321



3737 D94/R322



3739 D91/R323



3740 D91/R324



3741 D91/R325



3742 D91/R326



3743 D91/R327



3744 D95/R328



3745 D96/R329



3746 D97/R330



3747 D97/R331



3749 D97/R332



3751 D97/R333



3752 D97/R334



3753 D98/R335



3754 D98/R336



3756 D98/R337



3757 D98/R338



3759 D98/R339



3761 D98/R340



3762 D98/R341



3763 D98/R342



3765 D98/R343



3766 D98/R344



3768 D99/R345



3769 D99/R346



3772 D99/R347



3775 D99/R348



3776 D99/R349



3777 D99/R350



3778 D99/R351



3780 D99/R353



3781 D99/R354



3782 D100/R355



3785 D100/R356



3786 D100/R357



3787 D100/R358



3790 D101/R359



3792 D101/R360



3793 D101/R361



3794 D101/R362



3795 D101/R363



3796 D101/R364



3797 D101/R365



3798 D102/R366



3800 D103/R367



3803 D103/R368



3804 D103/R369



3805 D103/R370



3806 D103/R371



3807 D103/R372



3809 D103/R373



3810 D104/R374



3811 D105/R375



2813 D105/R376



3814 D105/R377



3815 D105/R378



3817 D105/R379



3818 D105/R380



3820 D105/R381



3821 D105/R382



3822 D105/R383



3823 D105/R384



3824 D106/R385



3827 D106/R386



3829 D106/R387



3830 D106/R388



3831 D106/R389



3832 D106/R390



3833 D106/R391



3834 D106/R392



3835 D107/R393



3836 D107 ?, R394



3837 D108/R395



3838 D108/R396



3839 D108/R397



3840 D108/R398



3841 D108/R399



3842 BD108/R400



3843 D108/R401



3844 D108/R402



3845 D108/R403



3846 D108/R404



3847 D108/R405

© <http://www.cgb.fr>



3848 D109/R406



3849 D110/R407



3850 D111/R408



3851 D111/R409



3852 D112/R410



3853 D113/R411



3854 D?/R412



3855 D114/R413



3856 D114/R414



3857 D115/R415



3858 D115/R416



3859 D116/R417



3860 D?/R418



3861 D117/R419



3862 D118/R420



3863 D118/R421



3864 D118/R422



3866 D118/R423



3868 D118/R424



3869 D118/R425



3870 D118/R426



3871 D118/R427



3872 D119/R428



3873 D119/R429



3874 D120/R430



3875 D120/R431



3877 D120/R432



3878 D120/R433



3879 D120/R434



3880 D120/R435



3881 D120/R436



3882 D121/R437



3883 D121/R438



3885 D121/R439



3886 D121/R440



3887 D121/R441



3911 D124/R460



3912 D124/R461



© <http://www.egb.fr>

3915 D124/R462



3916 D125/R463



3917 D125/R464



3918 D125/R465



3920 D125/R466



3921 D126/R467



3922 D127/R468

Didrachme



3923 D1/R1



3925 D2/R2



3926 D3/R3



3927 D4/R4



3929 D5/R5



3932 D5/R6



3933 D5/R7



3934 D5/R8



3935 D6/R9



3937 D6/R10



3940 D6/R11



3941 D6/R12

Planche 93



3942 D5/R13



3946 D5/R14



3947 D5/R15



3948 D5/R16



3949 D5/R17



3950 D7/R18



3953 D7/R19



3954 D8/R20



3955 D9/R21



3957 D10/R22



3959 D10/R23



3960 D10/R24



3961 D10/R25



3962 D11/R26



3963 D12/R27



3964 D13/R28



3965 D14/R29



3966 D15/R30



3967 D16/R31



3968 D17/R32



3969 D18/R33



3973 D18/R34



3974 D19/R35



3975 D19/R36



3976 D20?/R37



3977 D20/R38



3978 D20/R39



3979 D20/R40



3980 D20/R41



3981 D20/R42



3983 D20/R43



3985 D20/R44



3986 D20/R45



3987 D20/R46



3988 D20/R47



3989 D20/R48



3990 D20/R49



3992 D21/R50



3993 D21/R51



3996 D21/R52



3998 D21/R53



3999 D21/R54



4000 D21/R55



4003 D21/R56



4004 D21/R57



4005 D21/R58



4006 D22/R59



4007 D23/R60



4009 D24/R61



4010 D21/R62



4011 D25/R63



4012 D26/R64



4013 D27/R65



4015 D27/R66



4016 D27/R67



4018 D27/R68,



4019 D28/R69



4022 D28/R70



4023 D28/R71



4024 D29/R72



4025 D28/R73



4026 D30/R74



4027 D30?/R75



4028 D30?/R76



4029 D31/R77



4030 D31/R78



4031 D32/R79



4032 D33/R80



4033 D34/R81



4034 D34/R82



4035 D35/R83



4036 D36/R84

Drachme



4040 D1/R1



4041 D2/R2



4045 D3/R3



4047 D1/R1



4048 D1/R2



4049 D2/R3

Bronze



4064



4068



4077



4087



4091



4092



4112 D2/R16



4113 D2/R17



4114 D2/R18



4117 D3/R19



4121 D3/R20



4122 D3/R21



4123 D3/R22



4124 D3/R23



4125 D3/R24



4126 D3/R25



4127 D3/R26



4128 D4/R27



4129 D4/R28



4132 D4/R29



4133 D4/R30



4134 D4/R31



4135 D4/R32



4136 D5/R33



4138 D5/R34



4139 D5/R35



4140 D5/R36



4142 D5/R37



4143 D6/R38



4144 D6/R39



4145 D6/R40



4146 D7/R41



4148 D7/R42



4149 D7/R43



4150 D7/R44



4151 D8/R45



4154 D8/R46



4156 D8/R47



4158 D8/R48



4159 D8/R49



4160 D8/R50



4161 D9/R51



4162 D10/R52



4163 D?/R53
Planche 100



4164 D11/R54



4165 D11/R55



4166 D11/R56



4167 D11/R57



4168 D12/R58



4169 D13/R59



4170 D14/R60



4171 D15/R61



4172 D16/R62



4173 D16/R63



41724D17/R64



4175 D18/R65



4178 D19/R66



4179 D19/R67



4180 D19/R68



4181 D19/R69



4183 D19/R70



4186 D19/R71



4188 D19/R72

Planche 101



4190 D20/R73



4191 D21/R74



4193 D21/R75



4194 D21/R76



4195 D21/R77



4197 D21/R78



4198 D22/R79



4201 D22/R80



4202 D22/R81



4204 D23/R82



4205 D24/R83



4206 D24?/R84



4207 D25/R85



4208 D24/R86



4209 D24/R87



4210 D24/R88



4211 D26/R89



4212 D26/R90

Planche 102



4218 D26/R91



4219 D26/R92



4220 D26/R93



4221 D26/R94



4223 D26/R95



4224 D27/R96



4225 D27/R97



4226 D27/R98



4229 D27/R99



4230 D27/R100



4231 D27/R101



4236 D27/R102



4237 D27/R103



4238 D28/R104



4239 D28/R105



4240 D28/R106



4241 D28/R107



4242 D28/R108

Planche 103



4243 D28?/R109



4244 D29/R110



4246 D29/R111



4247 D29/R112



4245 D29/R113



4249 D29/R114



4250 D30/R115



4252 D30/R116



4253 D30/R117



4254 D31/R118



4255 D32/R119



4256 D33/R120



4258 D34/R121

© <http://www.cgb.fr>



4259 D34/R122



4260 D34?/R123



4261 D35/R124



4262 D36/R125



4263 D?/R126

Planche 104



4266 D24/R127



4270 D37/R128



4272 D37/R129



4273 D37/R130



4274 D38/R131



4276 D38/R132



4277 D38/R133



4278 D38/R134



4279 D38/R135



4280 D38/R136



4282 D38/R137



4283 D38/R138



4284 D38/R139



4285 D39/R140



4286 D40/R141



4287 D40/R142



4288 D40/R143



4290 D41/R144

Planche 105



4292 D41/R145



4293 D41/R146



4294 D41/R147



4295 D41/R148



4296 D41/R149



4297 D41/R150



4298 D41/R151



4299 D41/R152



4300 D41/R153



4302 D41/R154



4303 D42/R155



4304 D42/R156



4305 D42/R157



4306 D43/R158



4307 D43/R159



4308 D43/R160



4309 D43/R161



4310 D44/R162

Planche 106



4312 D44/R163



4313 D45/R164



4316 D45/R165



4317 D45/R166



4318 D45/R167



4319 4318 D45/R168



4320 D46/R169

© <http://www.egb.fr>



4323 D46/R170



4324 D46/R171



4325 D46/R172



4326 D46/R173



4327 D46/R174



4328 D46/R175



4329 D47/R176



4330 D48/R177



4331 D49/R178



4332 D50/R179



4333 D50/R180



4334 D50/R181



4335 D50/R182



4336 D51/R183

Planche 107



4337 D51/R184



4339 D51/R185



4340 D51/R186



4341 D52/R187



4342 D53/R188



4343 D54/R189



4344 D55/R190



4345 D55/R191



4346 D55/R192



4348 D55/R193



4350 D56/R194



4351 D56/R195



4352 D56/R196



4354 D57/R197



4357 D57/R198



4358 D57/R199



4359 D57/R200



4360 D57/R201

Planche 108



4364 D58/R202



4365 D59/R203



4366 D60/R204



4367 D60/R205



4369 D60/R206



4371 D60/R207



4372 D60/R208



4373 D60/R209



4374 D61/R210



4376 D62/R211



4381 D62/R212



4382 D63/R213



4383 D64/R214



4384 D64/R215



4385 D65/R216



4386 D66/R217



4388 D67/R218



4389 D67/R219



4390 D67/R220



4391 D67/R221



4392 D68/R222



4393 D68/R223



4394 D69/R224



4395 D69/R225



4397 D69/R226



4398 D69/R227



4399 D69?/R228



4400 D70/R229



4401 D70/R230



4402 D71/R231



4404 D71/R232



4405 D71/R233



4406 D71/R234



4407 D71/R235



4408 D71/R236



4409 D73/R237

Planche 110



4410 D?/R238



4411 D?/R239



4412 D74/R240



4413 D74/R241



4415 D74/R242



4416 D74/R243



4417 D74/R244



4418 D74/R245



4419 D74/R246



4420 D74?/R247



4421 D?/R248



4422 D75/R249



4426 D76/R250



4428 D76/R251



4429 D76/R252



4430 D76/R253



4431 D77/R254



4432 D77/R255



4434 D77/R256



4435 D77/R257



4437 D77/R258



4438 D77/R259



4439 D77/R260



4440 D78/R261



4441 D78/R262



4442 D78/R263



4445 D79/R264



4446 D79/R265



4447 D79/R266



4449 D79/R267



4450 D79/R268



4451 D80/R269



4452 D80/R270



4453 D81/R271



4454 D81/R272



4455 D81/R273



4456 D81/R274



4457 D82/R275



4458 D82/R276

Planche 112



4459 D82/R277



4460 D82/R278



4461 D82/R279



4463 D83/R280



4464 D84/R281



4465 D85/R282



4466 D86/R283



4467 D?/R284



4468 D87/R285



4469 D88/R286



4470 D88/R287



4472 D88/R288



4474 D88/R289



4475 D88/R290



4476 D89/R291



4477 D89/R292



4478 D89/R293



4479 D89/R294



4480 D89/R295



4481 D89?/R296



4483 D90/R297



4485 D90/R298



4486 D91/R299



4488 D91/R300



4489 D91/R301



4490 D91/R302



4491 D93/R303



4492 D92/R304



4493 D93/R305



4494 D94/R306



4496 D95/R307



4497 D95/R308



4498 D95/R309



4499 D95/R310



4500 D95/R311



4501 D95/R312

Planche 114



4502 D96/R313



4503 D96/R314



4504 D96/R315



4505 D96/R316



4506 D96/R317



4507 D96/R318



4509 D96/R319



4510 D96/R320



4511 D97/R321



4512 D97/R322



4513 D97/R323



4514 D97/R324



4515 D97/R325

© <http://www.cgb.fr>



4516 D98/R326



4517 D99/R327



4518 D100/R328



4519 D?/R329



4520 D101/R330

Planche 115



4521 D101/R331



4523 D101/R332



4524 D101/R333



4525 D102/R334



4526 D102/R335



4527 D102/R336



4528 D102/R337



4529 D102/R338



4530 D10/R339



4531 D102/R340



4532 D102/R341



4533 D101/R342



4534 D102/R343



4537 D102/R344



4538 D102/R345



4539 D102/R346



4540 D102?/R347



4542 D103/R348

Planche 116



4543 D103/R349



4544 D104/R350



4545 D105/R351



4546 D105/R352



4547 D106/R353



4548 D106/R354



4549 D106/R355



4551 D107/R356



4552 D108/R357



4553 D109/R358



4554 D?/R359



4556 D110/R360



4557 D110/R361



4558 D110/R362



4559 D110/R363

Didrachme



4560 D1/R1



4562 D1/R2



4563 D2/R3



4565 D3/R4



4566 D4/R5



4567 D2/R6



4569 D2/R7



4570 D2/R8



4571 D2/R9



4572 D2/R10



4574 D2/R11



4575 D1/R12



4576 D1/R13



4577 D1/R14



4578 D1/R15



4579 D1/R16



4580 D1/R17



4581 D5/R18



4582 D6/R19



4583 D7/R20



4584 D2/R21



4585 D2/R22



4586 D2?/R23



4589 D8/R24



4590 D9/R25



4591 D9/R26



4592 D10/R27

Planche 118



4593 D11/R28



4594 D12/R29



4595 D13/R30



4596 D14/R31



4597 D15/R32



4598 D16/R33



4599 D17/R34



4600 D18/R35



4601 D1/R36



4603 D1/R37



4605 D1/R38



4606 D2/R39



4607 D19/R40



4608 D20/R41



4609 D21/R42



4610 D21/R43



4611 D22/R44



4612 D23/R45



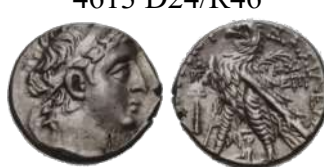
4613 D24/R46



4614 D25/R47



4615 D26/R48



4616 D26/R49



4617 D27/R50



4618 D29/R51

Planche 119



4619 D30/R52



4620 D31/R53



4621 D2/R54



4622 D2/R55



4623 D2/R56



4624 D32/R57



4625 D33/R58



4626 D34/R59



4627 D1/R60



4628 D35/R61



4629 D36/R62



4630 D37/R63



4631 D38/R64



4632 D39/R65



4634 D40/R66



4635 D40/R67



4637 D40/R68



4638 D41/R69



4639 D42/R70



4640 D43/R71



4641 D44/R72



4642 D45/R73



4643 D46/R74



4644 D47/R75

Planche 120



4646 D40/R76



4647 D40/R77



4648 D40/R78

© <http://www.megb.fr>



4649 D40?/R79



4650 D48/R80



4651 D49/R81



4652 D40?/R82



4653 D50/R83



4654 D51/R84



4655 D52/R85



4656 D53/R86



4657 D54/R87

Drachme



4659 D1/R1



4660 D2/R2



4661 D1/R1



4662 D2/R2



4663 D3/R3



4664 D4/R4



4665 D4/R5



4666 D5/R6



4667 D6/R7



4668 D7/R8



4669 D8/R9



4670 D9/R10

Planche 121

Bronze



4671



4691



4677



4697



4684



4730 D7/R18



4731 D7/R19



4733 D7/R20



4734 D7/R21



4737 D7/R22



4738 D7/R23



4741 D1/R24



4743 D5/R25



4745 D5/R26



4746 D5?/R27



4747 D8/R28



4749 D8/R29



4750 D8/R30



4752 D8/R31



4753 D9/R32



4755 D9/R33



4756 D10/R34



4757 D11/R35



4758 D12/R36



4760 D12/R37



4761 D12/R38



4762 D12/R39



4763 D12/R40



4764 D12/R41



4766 D?/R42



4767 D9/R43



4768 D9/R44



4769 D9/R45



4770 D9/R46



4772 D9/R47



4773 D9/R48



4774 D10/R49



4775 D11/R50



4776 D11/R51



4778 D13/R52



4779 D13/R53



4780 D13/R54



4781 D13?/R55



4782 D14/R56



4783 D14/R57



4784 D15/R58



4785 D16/R59

Planche 125



4786 D10/R60



4787 D13/R61



4788 D13/R62



4791 D13?/R63



4792 D17/R64



4793 D12/R65



4794 D12?/R66



4795 D12/R67



4796 D12/R68



4797 D12?/R69



4798 D12?/R70



4799 D12/R71



4801 D18/R72



4802 D19/R73



4804 D19/R74



4806 D19/R75



4807 D19/R76



4808 D19/R77



4809 D12/R78



4810 D20/R79



4811 D20/R80



4812 D20/R81



4814 D20/R82



4815 D20/R83



4816 D20/R84



4817 D20/R85



4819 D21/R86



4820 D?/R87



4821 D19/R88



4823 D19/R89



4824 D22/R90



4826 D22/R91



4827 D22/R92



4828 D22/R93



4829 D22/R94



4830 D23/R95



4831 D19/R96



4832 D19/R97



4833 D19/R98



4834 D19/R99



4835 D24/R100



4836 D24/R101



4837 D22/R102



4838 D22/R103



4839 D22/R104



4840 D25/R105



4841 D26/R106



4842 D27/R107



4843 D28/R108



4845 D29/R109



4846 D30/R110



4847 D31/R111



4848 D32/R112



4849 D32/R113



4850 D32/R114



4851 D33/R115



4852 D32/R116



4853 D32/R117



4855 D34/R118



4857 D34/R119



4858 D34/R120



4859 D35/R121



4860 D35/R122



4861 D36/R122



4862 D37/R122



4863 D38/R123



4864 D39/R124



4865 D40/R125



4866 D34/R126



4867 D34/R127



4869 D34/R128



4871 D38/R134



4872 D41/R129



4873 D42/R130



4874 D43/R131



4875 D44/R132



4876 D45/R133



4877 D40/R135



4878 D40/R136



4880 D46/R137



4883 D46/R138



4885 D46/R139



4886 D46/R140



4888 D47/R141



4889 D47/R142



4891 D47/R143



4893 D47/R144



4894 D47/R145



4895 D47/R146



4896 D47/R147



4897 D47/R148



4898 D47/R149



4901 D47/R150



4902 D46/R151



4903 D46/R152



4904 D48/R153



4905 D48/R154



4906 D48/R155



4910 D48/R156



4912 D48/R157



4913 D48/R158



4914 D49/R159



4916 D49/R160



4917 D49/R161



4919 D50/R162



4921 D50/R163



4923 D50/R164



4924 D50/R165



4925 D50/R166



4926 D50/R167



4927 D50/R168



4928 D50/R169



4929 D50/R170



4931 D51/R171



4932 D52/R172



4933 D47/R173



4934 D47/R174



4936 D50?/R175



4937 D53/R176



4939 D53/R177



4940 D53/R178



4941 D53/R179



4942 D53/R180



4943 D53/R181



4944 D53/R182



4945 D53/R183



4946 D53?/R184



4949 D54/R185



4950 D54/R186



4951 D54/R187



4952 D53/D188



4954 D53/D189



4957 D53/D190



4958 D55/D191



4959 D56/D192



4960 D56/D193



4961 D56/D194



4962 D56/D195



4963 D56/D196



4964 D56/D197



4965 D57/D198



4966 D58/D199



4967 D58/D200



4968 D59/D201



4971 D60/D202



4973 D60/D203



4974 D56/R204



4975 D61/R205



4976 D62/R206



4977 D63/R207



4978 D64/R208



4979 D64/R209



4980 D64?/R210



4981 D65/R211



4982 D65/R212



4983 D65/R213



4985 D65/R214



4986 D67/R215



4987 D68/R216



4988 D69/R217



4989 D70/R218



4990 D70/R219



4991 D70/R220



4992 D70/R221



4993 D70/R222



4994 D70/R223



4997 D71/R224



4998 D72/R225



5000 D73/R226



5001 D74/R227



5003 D74/R228



5004 D75/R229



5005 D75/R230



5006 D76/R231



5007 D76/R232



5008 D77/R233



5009 D77/R234



5010 D78/R235



5012 D79/R236



5013 D80/R237



5014 D80/R238



5015 D80/R239



5016 D81/R240



5017 D82/R241



5018 D81/R242



5019 D82/R243



5020 D83/R244



5023 D83/R245



5024 D83/R246



5025 D83/R247



5026 D83/R248



5027 D83/R249



5028 D83/R250



5029 D84/R251



5030 D84/R252



5031 D84/R253



5032 D85/R254



5033 D85/R255



5034 D85/R256



5035 D85/R257



5036 D85/R258



5037 D85/R259



5038 D85/R260



5039 D85?/R261



5040 D86/R262



5041 D87/R263



5043 D87/R264



5044 D88/R265



5045 D89/R266



5046 D89/R267



5047 D89/R268



5048 D90/R269



5049 D91/R270



5050 D92?/R271



5052 D93/R272



5053 D93/R273



5054 D90/R274



5055 D90/R275



5056 D90/R276



5057 D91/R277



5058 D92/R278



5059 D92/R279



5060 D93/R280



5061 D94/R281



5063 D95/R282



5064 D?/R283



5065 D96/R284



5067 D96/R285



5068 D88/R286



5069 D88/R287



5070 D88/R288



5071 D88?/R289



5073 D97/R290



5074 D97/R291



5075 D98/R292



5076 D98/R293



5077 D99/R294



5078 D99/R295



5079 D92/R296



5080 D92/R297



5081 D100/R298



5083 D100/R299



5084 D101/R300



5085 D104/R301



5086 D88/R302



5087 D88/R303



5088 D105/R304



5089 D105/R305



5090 D105/R306



5091 D105/R307



5092 D106/R308



5093 D100/R309



5094 D101/R310



5095 D102/R311



5096 D103/R312



5097 D104/R313



5098 D104/R314



5099 D104/R315



5101 D104?/R316



5102 D107/R317



5103 D107/R318



5104 D107/R319



5105 D107/R320



5106 D108/R321



5107 D109/R322



5108 D109/R323



5109 D109/R324



5110 D110/R325



5111 D110/R326



5112 D110/R327

Planche 138



5113 D110/R328



5114 D111/R329



5116 D112/R330



5118 D113/R331



5120 D113/R332



5121 D113/R333



5122 D114/R334



5123 D114/R335



5124 D114/R336



5125 D114/R337



5126 D114/R338



5128 D115/R339



5130 D115/R340



5131 D116/R341



5132 D117/R342



5133 D118/R343



5134 D118/R344



5135 D118?/R345



5137 D120/R347



5138 D120/R348



5139 D120/R349



5140 D120/R350



5141 D120/R351



5142 D117/R352



5143 D117/R353



5144 D121/R354



5145 D121/R355



5146 D122/R356



5147 D117/R357



5148 D123/R358



5149 D121/R359



5150 D124/R360



5151 D124/R361



5152 D123/R362



5153 D123/R363



5154 D123/R364



5155 D125/R365



5156 D125/R366



5157 D131/R367



5158 D126/R368



5160 D126/R369



5162 D126/R370



5163 D127/R371



5164 D127/R372



5165 D128/R373



5166 D129/R374



5167 D130/R375



5168 D130/R376



5169 D131/R377



5170 D131/R378



5171 D131?/R379



5173 D131/R380



5174 D131/R381



5175 D132/R382



5177 D133/R383



5178 D134/R384



5179 D134/R385



5180 D135/R386



5181 D136/R387



5183 D137/R388



5185 D137/R390



5186 D137/R391



5187 D137/R392



5188 D138/R393



5189 D139/R394



5190 D127/R395

© <http://www.egb.fr>



5192 D130/R396



5193 D140/R397



5194 D140/R398



5195 D140?/R399



5196 D141/R400



5198 D141/R401



5199 D141/R402



5200 D141/R403



5201 D142/R404



5202 D142/R405



5203 D142/R406



5204 D143/R407



5205 D144/R408



5206 D145/R409

© <http://www.egb.fr>



5207 D141/R410



5208 D142/R411



5210 D142/R412



5211 D146/R413



5212 D147/R414



5213 D147/R415



5215 D148/R416



5216 D149/R417



5217 D150/R418



5218 D151/R419



5219 D151/R420



5220 D151/R421



5221 D151/R422



5222 D151/R423



5223 D151/R424



5224 D145/R425



5225 D145?/R426



5227 D152/R427



5228 D152/R428



5229 D152/R429



5230 D153/R430



5231 D154/R431



5232 D153/R432



5233 D153/R433



5234 D153/R434



5235 D153/R435



5236 D153/R436



5237 D155/R437



5238 D156/R438



5239 D156/R439



5240 D157/R440



5241 D158/R441



5242 D159/R442



5243 D159/R443



5244 D160/R444



5246 D161/R445



5247 D161/R446



5249 D161/R447



5255 D162/R447



5260 D163/R448



5261 D?/R449?



5262 D163/R450



5264 D163/R451



5266 D164/R452



5267 D164?/R453



5268 D161/R454



5272 D162/R454



5274 D166/R455



5276 D167/R456



5277 D167/R457



5278 D168/R458



5279 D169/R459



5280 D170/R460



5281 D171/R461



5282 D172/R462



5283 D173/R462



5284 D173/R463



5285 D173/R464



5286 D174/R465



5288 D175/R466



5290 D175/R467



5291 D175/R468



5292 D175/R469



5293 D175?/R470



5294 D175/R471



5295 D176/R472



5296 D176/R473



5297 D176/R474



5298 D176/R475



5299 D177/R476



5300 D177/R477



5301 D177/R478



5302 D177/R479



5303 D177/R480



5304 D177?/R481



5305 D177?/R482



5306 D178/R483



5307 D179/R484



5308 D179/R485



5309 D180/R486



5310 D181/R487



5311 D182/R488



5312 D177/R489



5313 D177/R490



5314 D183/R491



5315 D183/R492



5216 D183/R493



5318 D183/R494



5319 D184/R495



5320 D184/R496



5321 D184/R497



5322 D185/R498



5323 D185?/R499



5324 D186/R500



5325 D186/R501



5326 D186/R502



5327 D187/R503



5328 D188/R504



5329 D189/R505



5331 D190/R506



5332 D190/R507



5333 D190/R508



5334 D190/R509



5335 D190/R510



5336 D190?/R511



5337 D190?/R512



5338 D191/R513



5339 D191/R514



5340 D191/R515



5341 D192/R516



5342 D193/R517



5344 D194/R518



5345 D194/R519



5346 D194?/R520



5348 D194/R521



5349 D194/R522



5350 D195/R523



5352 D195/R524



5354 D195/R525



5355 D195/R526



5356 D196/R527



5357 D196/R528



5358 D196/R529



5359 D197/R530



5360 D198/R531



5361 D?/R532



53562 D199/R533



5363 D200/R534



5364 D200/R535



5365 D200/R536



5366 D200/R537



5368 D200?/R538



5369 D201/R539



5370 D201/R540



5371 D201/R541



5372 D201/R542



5373 D201/R543



5374 D202/R544



5375 D202?/R545



5378 D?/R546



5379 D202/R547



5380 D202/R548



5381 D202/R549



5382 D202/R550



5383 D202?/R551



5384 D202/R552



5385 D203/R553



5386 D203/R554



5387 D203/R555



5388 D203/R556



5389 D203/R557



5390 D203/R558



5391 D203/R559



5392 D204/R560



5393 D204/R561



5394 D204/R562



5395 D204/R563



5396 D204/R564



5397 D204/R565



5398 D204/R566



5400 D205/R567



5401 D205/R568



5402 D205/R569



5403 D205/R570



5404 D205?/R571



5405 D206/R572



5406 D206/R573



5407 D207/R574



5408 D207/R575



5409 D207/R576



5410 D208/R577



5411 D208?/R578



5412 D209/R579



5413 D210/R580



5414 D211/R581



5415 D211/R582



5416 D212/R583



5417 D213/R584



5418 D214/R585



5419 D214/R586



5422 D214/R587



5423 D214/R588



5424 D214/R589



5425 D214/R590



5426 D214/R591



5428 D215/R592



5429 D215/R593



5430 D215/R594



5431 D215/R595



5432 D215/R596



5434 D216/R597



5436 D216/R598



5437 D216/R599



5438 D216/R600



5441 D216/R601



5442 D216/R602



5443 D216/R603



5444 D216/R604



5445 D216/R605



5446 D216/R606



5447 D216/R607



5448 D216/R608



5449 D216/R609



5450 D217/R609



5451 D217/R610



5452 D217/R611



5454 D218/R612



5455 D219/R613



5456 D219/R614



5459 D220/R615



5460 D220/R616



5462 D220/R617



5463 D220?/R618



5464 D221/R619



5465 D222/R620



5466 D222/R621



5467 D222/R622



5469 D222?, R623



5470 D222/R624



5471 D222/R625



5472 D222/R626



5473 D222/R627



5475 D222/R628



5476 D223/R629



5477 D224/R630



5478 D224/R631



5479 D224/R632



5480 D224/R633



5482 D224/R634



5483 D224/R635



5484 D224/R636



5485 D224/R637



5486 D224/R638



5487 D224/R639



5488 D224/R640



5489 D224/R641



5490 D224/R642



5491 D225/R643



5494 D225/R644



5496 D225/R645



5497 D226/R646



5498 D227/R647



5499 D228/R648



5500 D228/R649



5501 D228/R650



5502 D229/R651



5503 D229/R652



5504 D229/R653



5505 D229/R654



5506 D230/R655



5507 D230/R656



5508 D230?/R657



5509 D231/R658



5510 D231/R659



5511 D232/R660



5512 D233/R661



5513 D234/R662



5514 D234/R663



5515 D234/R664



5517 D234/R665



5518 D234/R666



5519 D235?/R667



5520 D236/R668



5523 D236/R669



5527 D236/R670



5528 D236/R671



5529 D237/R672



5530 D237/R673



5532 D237/R674



5534 D237/R675



5536 D237/R676



5537 D237/R677



5539 D237/R678



5540 D237/R679



5541 D237/R680



5542 D237/R681



5543 D236/R682



5544 VD237/R683



5545 D237/R684



5549 D238/R684



5551 D238/R685



5552 D238/R686



5553 D238/R687



5555 D239/R688



5556 D238/R689



5557 D240/R690



5558 D237/R691



5559 D237/R692



5560 D237/R693



5561 D241/R694



5562 D242/R695



5565 D242/R696



5566 D242/R697



5567 D242/R698



5569 D242/R699



5570 D242/R700



5571 D237/R701



5572 D237/R702



5573 D237/R703



5575 D237/R704



5576 D237/R705



5577 D243/R706



5579 D243/R707



5580 D243/R708



5581 D243/R709



5582 D243/R710



5585 D243?/R711



5586 D243?/R712



5587 D243?/R713



5588 D243?/R714



5589 D243/R715



5590 D243?/R716



5591 D243/R717



5592 D243/R718



5594 D244/R719



5595 D244/R720



5597 D242/R721



5598 D242/R722



5599 D242/R723



5602 D245/R724



5604 D245/R725



5605 D246/R726



5606 D243/R727



5608 D243/R728



5610 D247/R729



5613 R247/R730



5617 R247/R731



5618 R247/R732



5619 R247/R733



5620 R247/R734



5622 R247/R735



5625 D237/R736



5626 D243/R737



5627 D237/R738



5628 D248/R739



5631 D248/R740



5635 D248/R741



5639 D248/R742



5641 D248/R743



5642 D249, R744



5644 D245/R745



5645 D245/R746



5649 D245/R747



5650 D245/R748



5651 D245/R749



5654 D245/R750



5656 D245/R751



5657 D245/R752



5658 D250/R753



5659 D250/R754



5660 D250/R755



5661 D251/R756



5662 D250/R757



5663 D252/R758



5665 D252/R759



5666 D253/R760



5667 D253/R761



5668 D253/R762



5669 D?/R763



5670 D253/R764



5672 D253/R765

© <http://www.cgb.fr>



5673 D254/R766



5674 D254/R767



5675 D254/R768



5677 D254/R769



5678 D254/R770



5679 D254/R771



5680 D254/R772



5683 D254/R773



5684 D255/R774



5685 D255/R775



5686 D255/R776

© <http://www.egb.fr>



5688 D255/R777



5689 D256/R778



5690 D257/R779



5691 D254/R780



5692 D254/R781



5694 D254/R782



5695 D254/R783



5696 D254/R784



5698 D254/R785



5699 D254/R786



5700 D254/R787



5701 D254/R788



5702 D254/R789

© <http://www.cgb.fr>



5703 D255/R790



5704 D258/R791



5705 D254/R792



5707 D258/R793



5708 D258/R794



5709 D258/R795



5710 D258/R796



5711 D258/R797



5712 D258/R798



5713 D256/R799



5714 D259/R800



5716 D260/R801



5717 D260/R802



5718 D261/R803



5719 D262/R804



5722 D262/R805



5723 D260/R806



5724 D263/R807



5726 D263/R808



5728 D263/R809



5730 D263/R810

© <http://www.egb.fr>



5732 D263/R811



5733 D263/R812



5734 D263/R813



5735 D263/R814



5736 D263/R815



5738 D263/R816



5739 D264/R817



5740 D264/R818



5741 D264/R819



5742 D264/R820



5745 D264/R821



5746 D264/R822



5747 D264/R823



5750 D264/R824



5751 D264/R825



5752 D264/R826



5754 D264/R827



5755 D264/R828



5758 D264/R829



5759 D264/R830



5761 D264/R831



5762 D265/R832



5763 D265/R833



5765 D265/R834



5766 D265/R835



5768 D266/R836



5769 D266/R837



5771 D266/R838



5773 D266/R839



5775 D266/R840



5776 D266/R841



5777 D266/R842



5778 D266/R843



5779 D264/R844



5781 D264/R845



5782 D264/R846



5783 D264/R847



5784 D264/R848



5785 D264/R849



5786 D267/R850



5787 D268/R851



5788 D266/R852



5789 D266/R853



5790 D264/R854



5791 D266/R855



5792 D266/R856



5794 D266/R857



5795 D267/R858



5796 D267/R859



5798 D267/R860



5800 D267/R861



5801 D267/R862



5803 D267/R863



5804 D267/R864



5805 D267/R865



5806 D267/R866



5808 D267/R867



5809 D267/R868



5811 D267/R869



5812 D268/R870



5814 D268/R871



5818 D268/R872



5819 D264/R873



5820 D264/R874



5821 D264/R875



5823 D269/R876



5824 D269/R877



5825 D269/R878



5826 D269/R879



5827 D269/R880



5828 D270?/R881



5830 D270/R882



5832 D270/R883



5833 D270/R884



5834 D270/R885



5835 D270/R886



5837 D271/R887



5838 D271/R888



5840 D271/R889



5841 D271/R890



5842 D271/R891



5843 D272/R892



5844 D272/R893



5845 D272/R894



5846 D272/R895



5847 D272/R896



5849 D272/R897



5852 D272/R898



5854 D272/R899



5855 D272/R900



5856 D272/R901



5857 D272/R902



5858 D272/R903



5859 D272/R904



5860 D272/R905



5861 D272/R906



5862 D272/R907



5863 D273/R908



5866 D273/R909



5868 D273/R910



5869 D273/R911



5870 D273/R912



5872 D273/R913



5874 D273/R914



5875 D273/R915



5877 D273/R916



5879 D273/R917



5881 D273/R918



5882 D270/R919



5885 D270/R920



5886 D270/R921



5887 D270/R922



5888 D270/R923



5889 D274/R924



5890 D274/R925



5891 D274/R926



5892 D274/R927



5893 D274/R928



5894 D274/R929



5895 D274/R930



5896 D274/R931



5897 D274/R932



5898 D274/R933



5899 D275/R934



5900 D273/R935



5902 D273/R936



5904 D273/R937



5906 D273/R938



5909 D273/R939



5910 D273/R940



5911 D273/R941



5915 D?/R942



5916 D276/R943



5917 D276/R944



5918 D276/R945



5919 D276/R946



5920 D277/R947



5921 D277/R948



5922 D277/R949



5923 D277/R950



5924 D277/R951



5925 D278/R952



5926 D272?/R953



5927 D272/R954



5929 D275/R955



5930 D279/R956



5931 D277/R957



5933 D277/R958



5934 D277/R959



5935 D277/R960



5936 D280/R961



5937 D280/R962



5938 D280/R963



5939 D280/R964



5940 D280/R965



5942 D280/R966



5943 D280/R967



5944 D280/R968



5946 D280/R969



5947 D280/R970



5948 D280/R971



5949 D275/R972



5950 D275/R973



5951 D275/R974



5953 D277/R975



5954 D275/R976



5955 D275/R977



5956 D275/R978



5957 D281/R979



5958 D281/R980



5959 D281/R981



5960 D282/R982



5961 D282/R983



5962 D282/R984



5963 D283/R985



5964 D284/R986



5966 D285/R987



5967 D285/R988



5968 D286/R989



5969 D287/R990



5970 D288/R991



5971 D289/R992



5972 D290/R993



5973 D291/R994



5974 D291/R995



5975 D291/R996



5976 D292/R997



5977 D292/R998



5978 D293/R999



5979 D293/R1000



5880 D294/R1001



5981 D295/R1002



5982 D295/R1003



5983 D295/R1004



5984 D295/R1005



5985 D296/R1006



5986 D297/R1007



5987 D292/R1008



5988 D298/R1009



5989 D298/R1010



5990 D298/R1011



5992 D295/R1012



5993 D295/R1013



5994 D295/R1014



5995 D295/R1015



5997 D300/R1016



5998 D301/R1017



5999 D302/R1018



6000 D302/R1019



6001 D302/R1020



6003 D291/R1021



6005 D303/R1022



6006 D293/R1023



6007 D302/R1024



6009 D302/R1025

© <http://www.egb.fr>



6010 D304/R1026



6011 D305/R1027



6012 D305/R1028



6013 D305/R1029



6014 D291/R1030



6015 D291/R1031



6017 D291/R1032



6018 D302/R1033



6109 D302/R1034



6020 D305/R1035



6021 D303/R1036



6022 D306/R1037



6022 D307/R1038



6024 D308/R1039



6025 D308/R1040



6026 D308/R1041



6027 D309/R1042



6028 D303/R1043



6029 D310/R1044



6031 D311/R1045



6032 D312/R1046



6033 D313/R1047



6034 D314/R1048



6035 D308/R1049



6036 D315/R1050



6039 D315/R1051



6041 D315/R1052



6043 D316/R1053



6044 D317/R1054



6045 D317/R1055



6046 D317/R1056



6047 D318/R1057



6049 D318/R1058



6050 D318/R1059



6051 D318/R1060



6052 D319/R1061



6053 D320/R1062



6054 D321/R1063



6055 D322/R1064



6056 D323/R1065



6057 D324/R1066



6058 D324/R1067



6059 D324/R1068



6060 D322/R1069



6061 D323/R1070



6062 D323/R1071



6063 D323/R1072



6064 D324/R1073



6065 D324/R1074



6066 D324/R1074



6067 D324/R1075



6068 D324?/R1076



6069 D325/R1077



6070 D324/R1078



6071 D325/R1079



6072 D325/R1080



6073 D325/R1081



6074 D325/R1082



6075 D325/R1083



6076 D326/R1084



6077 D325/R1085



6078 D326, R1086



6079 D325/R1087



6080 D327/R1088



6081 D328/R1089



6082 D325/R1090



6083 D329/R1091



6084 D327/R1092



6086 D327/R1093



6087 D330/R1094



6088 D331/R1095



6089 D332/R1095



6090 D333/R?



6091 D329/R1096



6093 D329/R1097



6094 D334/R1098



6095 D335/R1099



6096 D336/R1100



6099 D337/R1101



6100 D337/R1102



6101 D337?/R1103



6102 D?/R1104



6103 D338/R1105



6104 D339/R1105



6105 D340/R1106



6107 D340/R1107



6108 D341/R1108



6109 D341/R1109



6110 D341/R1110



6111 D342/R1111



6112 D343/R1112



6113 D343/R1113



6114 D341/R1114



6115 D342/R1115



6116 D342/R1116



6117 D343/R1117



6118 D344/R1118



6119 D345/R1119



6120 D346/R1120



6121 D346?/R1121



6122 D347/R1122



6123 D347/R1123



6124 D347/R1124



6125 D347/R1125



6127 D347/R1126



6128 D347/R1127



6129 D348/R1127



6129 D348/R1128



6131 D348/R1129



6133 D349/R1130



6134 D349/R1131



6136 D350/R1132



6137 D351/R1133



6138 D351/R1134



6139 D352/R1135



6140 D352/R1136



6141 D352/R1137



6142 D352/R1138



6143 D352/R1139



6144 D353/R1140



6145 D353/R1141



6147 D354/R1142



6148 D355/R1143



6149 D?/R1144



6150 D356/R1145



6151 D356/R1146



6152 D349?/R1147



6153 D357/R1148



6154 D357/R1149



6155 D358/R1150



6156 D358/R1151



6157 D359/R1152



6158 D360/R1153



6160 D357/R1154



6161 D357/R1155



6162 D358/R1156



6163 D358/R1157



6164 D358/R1158



6165 D361/R1159



6166 D361/R1160



6167 D362/R1161



6168 D362/R1162



6170 D363/R1163



6171 D364/R1164



6172 D364/R1165



6173 D365/R1166



6174 D?/R1167



6175 D?/R1168



6176 D367/R1169



6177 D368/R1170



6178 D368/R1171



6179 D368/R1172



6180 D368/R1173



6181 D368?/R1174



6182 D369/R1175



6183 D369/R1176



6184 D369/R1177



6185 D370/R1178



6186 D371/R1179



6187 D372/R1180



6188 D373/R1181



6189 D374/R1182



6190 D374/R1183



6191 D?/R1184



6192 D375/R1185



6195 D372/R1186



6196 D376/R1187



6197 D377/R1188



6198 D377/R1189



6201 D378/R1190



6202 D379/R1191



6203 D380/R1192



6204 D377/R1193



6205 D380/R1194



6206 D381/R1195



6207 D381/R1196



6208 D382/R1197



6209 D383/R1198



6210 D383/R1199



6211 D384/R1200



6212 D385/R1201



6213 D385/R1202



6214 D386/R?



6215 D387/R1203



6217 D387/R1204



6218 D388?/R1205



6219 D388/R1206



6220 D388/R1207



6221 D388/R1208



6222 D389/R1209



6223 D390/R1210



6224 D391/R1211



6225 D391/R1212



6226 D391/R1213



6227 D391/R1214



6228 D391/R1215



6229 D392/R1216



6230 D?/R1217



6231 D393, R1218



6232 D383/R1219



6233 D?/R1220



6234 D394/R1221



6235 D395/R1222



6236 D396/R1223



6237 D397/R1224



6238 D396/R1225



6239 D398/R1226



6240 D398/R1227



6241 D399/R1228



6242 D399?/R1229



6243 D400/R1230



6244 D401/R1231



6245 D401/R1232



6246 D402/R1233



6247 D399/R1234



6248 D403/R1235



6249 D403/R1236



6250 D403/R1237



6251 D404/R1238



6252 D405/R1239



6253 D406/R1240



6254 D407/R1241



6255 D407/R1242



6256 D407/R1243



6257 D408/R1244



6258 D409/R1245



6259 D410/R1246



6260 D411/R1247



6261 D412/R1248



6262 D407/R1249



6263 D410?/R1250



6264 D411/R1251



6266 D411/R1252



6268 D413/R1254



6269 D414/R1255



6270 D415/R1256



6271 D415/R1257



6272 D416/R1258



6273 D417/R?



6274 D415/R1259



6275 D418/R1260



6276 D419/R1261



6277 D420/R1262



6278 D407/R1263



6279 D410/R1264



6280 D410/R1265



6285 D410/R1266



6286 D411/R1269



6287 D411/R1270



6288 D418/R1271



6289 D421/R1272



6290 D421/R1273



6291 D421/R1274



6292 D421/R1275



6293 D421/R1276



6295 D421/R1275



6296 D422/R1277



6297 D423/R1278



6298 D410/R1279



6299 D424/R1280



62301 D424/R1281



6302 D?/R1282



6303 D410?/R1283



6304 D425/R1284



6307 D426/R1285



6308 D426/R1286



6310 D426/R1287



6311 D427/R1288



6312 D424/R1289



6313 D424/R1290



6314 D424/R1291



6315 D424/R1292



6316 D424/R1293



6317 D428/R1294



6318 D428/R1295



6319 D429/R1296



6320 D425?/R1297



6321 D430/R1298



6322 D430/R1299



6323 D430/R1300



6324 D430/R1301



6325 D430/R1302



6326 D430/R1303



6327 D430/R1304



6328 D430/R1305



6329 D430?/R1306



6330 D431/R1307



6331 D432/R1308



6332 D433/R1309



6333 D?/R1310



6335 D426/R1311



6336 D426/R1312



6337 D434/R1313



6338 D435/R1314



6339 D436/R1315



6340 D437/R1316



6341 D437/R1317



6344 D438/R1319



6345 D438/R1320



6346 D438/R1321



6347 D439/R1322



6351 D439/R1323



6349 D439/R1324



6350 D439/R1325



6352 D440/R1326



6353 D440/R1327



6355 D441/R1328



6356 D441/R1329



6357 D441/R1330



6359 D441/R1331



5360 D442/R1332



6361 D443/R1333



6363 D?/R1334



6366 D444/R1335



6367 D445/R1336



6368 D445/R1337



6369 D446/R1338



6370 D446/R1339



6371 D446/R1340



6321 D447/R1341



6373 D447/R1342



6374 D448/R1343



6375 D448/R1344



6376 D448/R1345



6377 D449/R1346



6378 D449/R1347



6379 D449/R1348



6380 D449/R1349



6381 D449/R1350



6382 D449/R1351



6383 D449/R1352



6384 D450/R1353



6385 D451/R1354



6386 D451/R1355



6387 D451/R1356



6388 D452/R1357



6389 D453/R1358



6390 D454/R1359



6392 D454/R1360



6393 D454/R1361



6394 D454/R1362



6395 D454/R1363



6396 D454/R1364



6397 D454/R1365



6398 D?/R1366



6399 D455/R1367



6400 D455/R1368



6401 D455/R1369



6402 D456/R1370



6403 D456/R1371



6404 D456/R1372



6405 D456/R1373



6406 D?/R1374



6407 D454/R1375



6408 D457/R1376



6409 D457/R1377



6410 D457/R1378



6411 D457/R1379



6413 D458/R1380



6414 D459/R1381



6415 D459/R1382



6416 D460/R1383



6417 D460/R1384



6420 D460/R1385



6421 D460/R1386



6422 D461/R1387



6423 D462/R1388



6424 D462/R1389



6425 D463/R?



6426 D464/R1390



6427 D464/R1391



6428 D464/R1392



6430 D465/R1393



6432 D466/R?



6434 D467/R?



6435 D468/R1394



6436 D469/R?



6437 D470/R1395



6438 D471/R1396



6439 D472/R1397



6440 D472/R1398



6440 D472?/R1399



6442 D471/R1400



6443 D471/R1401



6444 D473/R1402



6445 D471?/R1403



6446 D471/R1404



6447 D471/R1405



6448 D474/R1406



6449 D471/R1407



6450 D475/R?



6452 D476/R1408



6453 D477/R1409



6454 D477/R1410



6455 D477/R1411



6456 D478/R1412



6458 D477/R1413



6459 D477/R1414



6460 D477/R1415



6461 D477/R1416



6462 D477/R1418



6463 D477/R1417



6464 D479/R1418



6465 D477/R1419



6466 D477/R1420



6467 D477/R1421



6469 D477/R1422



6470 D479/R1423



6472 D479?/R1424



6473 D479?/R1425



6474 D480/R?



6475 D471/R1426



6476 D481/R1427



6477 D477/R1428



6478 D?/R1429



6481 D482/R1430



6482 D482/R1431



6483 D482/R1432



6484 D482/R1433



6485 D483/R1434



6486 D?/R1435



6487 D483/R1436



6488 D484/R1437



6489 D484/R1438



6490 D484/R1439



6491 D484/R1440



6494 D484/R1441



6495 D482/R1442



6496 D482/R1443



6498 D?/R1444



6499 D485/R1445



6500 D486/R1446



6501 D486/R1447



6503 D488/R1448



6504 D489/R1449



6505 D490/R1450



6506 D?/R1451



6508 D491/R1452



6509 D491/R1453



6511 D492/R1454



6512 D493/R1455



6516 D494/R1456



6517 D495/R1457



6518 D495/R1458



6519 D495/R1459



6520 D495/R1460



6522 D496/R1461



6523 D496?/R1462



6524 D497/R1463



6525 D498/R?



6526 D499/R1464



6527 D500/R1465



6528 D501/R1466



6529 D501/R1467



6530 D501/R1468



6535 D501/R1469



6536 D501/R1470



6537 D501/R1471



6538 D501/R1472



6539 D503/R1473



6541 D503/R1474



6542 D503/R1475



6546 D504/R1477



6547 D503/R1478



6548 D503/R1479



6549 D505/R1480



6550 D505/R1480



6551 D506/R1481

Planche 194



6552 D507/R1482



6553 D507/R1483



6554 D507/R1484



6555 D?/R1485



6556 D507/R1486



6557 D507/R1487



6558 D505/R1488



6559 D507/R1489



6561 D508/R1490



6562 D509/R1491



6563 D509/R1492



6564 D509/R1493



6565 D510/R1494



6566 D511/R1495



6567 D512/R1496



6568 D513/R?



6569 D509/R1497



6570 D514/R1498



6572 D515/R1499



6575 D515?/R1500



6576 D516/R1501



6577 D517/R1502



6578 D518/R1503



6579 D519/R1504



6580 D519/R1505



6581 D520/R1506,



6582 D521/R1507



6583 D522/R?



6584 D523/R?



6585 D524/R?



6588 D519/R1508



6589 D519/R1509



6590 D525/R1510



6591 D525/R1511



6592 D526/R?



6593 D527/R1512



6594 D528/R1513



6596 D529/R1514



6597 D529/R1515



6597 D529/R1516



6600 D529/R1517



6602 D529/R1518



6603 D530/R1519



6604 D530/R1520



6606 D531/R1521



6607 D531/R1522



6609 D531/R1524



6610 D531/R1525



6611 D532/R1526



6612 D532/R1527



6613 D533/R1528



6614 D534/R1529



6616 D535/R1530



6617 D?/R1531



6618 D536/R1532



6619 D537/R1533



6620 D538/R1534



6621 D539/R1535



6624 D540/R1536



6625 D540/R1537



6628 D541/R1538



6629 D542/R1539



6631 D542/R1540



6632 D542/R1541



6634 D542/R1542



6635 D542/R1543



6637 D543/R1544



6639 D543/R1545



6640 D543/R1546



6641 D543/R1547



6643 D545/R1548



6644 D546/R1549



6645 D546/R1550



6646 D546/R1551



6647 D543/R1552



6648 D543/R1553



6649 D542/R1554



6650 D543/R1555



6651 D543/R1556



6652 D547/R1557



6653 D547/R1558



6654 D547/R1559



6655 D547/R1560



6657 D547/R1561



6658 D547/R1562



6659 D548/R?



6661 D549/R1563



6662 D?/R1564



6663 D545/R1565



6664 D545/R1566



6665 D545/R1567



6666 D545/R1568



6668 D545/R1569



6670 D550/R1570



6671 D551/R?



6672 D?/R1571



6673 D?/R1572



6674 D545/R1573



6676 D552/R1574



6677 D553/R1575



6678 D553/R1576



6679 D553/R1577



6680 D553/R1578



6681 D554/R1579



6682 D555/R1580



6683 D555?/R1581



6684 D550/R1582



6685 D550/R1583



6686 D545/R1584



6687 D556/R1585



6688 D557/R1586



6689 D557/R1587



6690 D557/R1588



6691 D557/R1589



6692 D?/R1590



6693 D558/R1591



6694 D557/R1592



6696 D546/R1593



6697 D546/R1594



6698 D559/R1595



6699 D559/R1596



6700 D559/R1597



6701 D560/R1598



6702 D560?/R1599



6704 D561/R1600



6705 D560/R1601



6706 D560/R1602



6707 D560/R1603



6709 D560/R1604



6711 D560/R1605



6712 D560/R1606



6713 D562/R1607



6714 D562/R1608



6715 D562/R1609



6716 D562/R1610



6717 D562/R1611



6718 D562/R1612



6719 D562/R1613



6721 D558?/R1614



6726 D560/R1615



6727 D563/R1616



6728 D563/R1617



6729 D564/R1618



6730 D564/R1619



6731 D565/R1619



6732 D565/R1620



6734 D566/R1621



6735 D566/R1622



6736 D566/R1623



6737 D567/R1624



6738 D568/R1625



6739 D562/R1626



6740 D567/R1627



6744 D567/R1629



6746 D568/R1630



6747 D570/R1631



6748 D568/R1632



6749 D571/R1633



6750 D572/R?



6751 D?/R1634



6756 D573/R1635



6759 D574/R1637



6761 D576/R ?



6762 D577/R1639



6763 D578/R1640



6764 D577/R1641



6767 D579/R1642



6768 D580/R1643



6771 D581/R1644



6773 D582/R1645



6775 D584/R1646



6779 D585/R1647



6780 D585/R1648



6781 D586/R?



6802 D591/R1660



6803 D592/R1661



6805 D592/R1662



6806 D593/R1663



6807 D59/R1664



6808 D594/R1665



6809 D595/R1666



6810 D595/R1667



6812 D595/R1668



6813 D595/R1669



6814 D595/R1670



6815 D59/ R1671



6816 D596/R1672



6817 D596/R1673



6818 D596/R1674



6819 D596/R1675



6820 D596/R1676



6821 D596/R1677



6822 D596/R1678



6823 D595/R1679



6824 D595/R1680



6826 D595/R1681



6827 D595/R1682



6830 D595/R1683



6831 D595/R1684



6832 D595/R1685



6833 D595/R1686



6834 D595/R1687



6836 D595/R1688



6837 D597/R1689



6838 D?/R1690



6839 D598/R1691



6840 D599/R1692



6841 D ?/R1693



6842 D596/R1694



6844 D596/R1695



6846 D596/R1696



6847 D596/R1697



6848 D596?/R1698



6849 D596?/R1699



6850 D596?/R1700



6851 D596/R1701



6852 D600/R1702



6853 D601/R1703



6854 D602/R1704



6858 D596/R1705



6859 D596/R1706



6860 D596/R1707



6862 D596/R1708



6863 D596/R1709



6864 D596/R1710



6865 D596/R1711



6866 D596/R1712



6867 D596/R1713



6870 D596/R1714



6873 D596/R1715



6874 D?/R1716



6876 D596/R1717



6877 D603/R1718



6878 D603/R1719



6879 D603/R1720



6880 D604/R1721



6881 D603/R1722



6882 D603/R1723



6883 D?/R1724



6884 D603/R1725



6886 D?/R1726



6887 D?/R1727



6888 D605/R1728



6890 D606/R1729



6891 D606/R1730



6892 D606/R1731



6895 D607/R?



6896 D608/R?



6901 D609/R1731



6902 D610/R1732



6903 D611/R1733



6905 D611/R1734



6906 D611/R1735



6908 D612/R1736



6909 D612/R1737



6910 D608/R1738



6911 D608/R1739



6912 D608/R1740



6913 D608/R1741



6915 D?/R1742



6917 D?/R1743



6918 D608?/R1744



6919 D613/R1745



6921 D613/R1746



6922 D613/R1747



6923 D613/R1748



6924 D613/R1749



6925 D613/R1750



6926 D614/R1751



6927 D614/R1752



6928 D614/R1753



6929 D614/R1754



6931 D615/R1755



6932 D615/R1756



6934 D616/R1757



6935 D616/R1758



6936 D616?/R1759



6937 D617/R1760



6938 D617/R1761



6939 D618/R1762



6940 D619/R1763



6942 D620/R1764



6943 D621/R1765



6944 D622/R1766



6945 D623/R1767



6946 D623/R1768



6947 D623/R1769



6948 D?/R1770



6949 D624/R1771



6951 D625/R1772



6952 D?/R1773



6953 D?/R1774



6954 D626/R1775



6957 D627/R1776



6958 D628/R1777



6959 D?/R1778



6960 D629/R1779



6961 D629/R1780



6962 D630/R1781



6963 D631/R1782



6964 D632/R1783



6965 D632/R1784



6966 D632/R1785



6967 D633/R1786



6968 D633/R1787



6969 D633/R1788



6970 D633/R1789



6971 D634/R1790



6972 D634/R1791



6974 D635/R1792



6975 D?/R1793



6976 D?/R1794



6977 D?/R1795



6978 D636/R1796



6979 D636?/R1797



6980 D637/R1798



6981 D638/R1799



6982 D639/R1800



6983 D639/R1801



6984 D640/R1802



6985 D641/R1803



6986 D642/R1804



6990 D629/R1805



6991 D636/R1806



6992 D643/R1807



6993 D?/R188



6995 D638/R1809



6997 D637/R1810



6998 D644/R1811



6999 D644/R1812



7000 D644/R1813



7001 D645/R1814



7002 D646/R1815



7003 D647/R1816



7004 D648/R1817



7005 D649/R1818



7006 D?/R1819



7007 D650?/R1820



7008 D650?/R1821



7009 D650/R1822



7013 D651/R?



7014 D652/R1823



7015 D653/R?



7016 D654/R?



7018 D?/R1824



7019 D644?/R1825



7020 D655/R1826



7021 D656/R?



7022 D657/R1827



7023 D657/R1828



7024 D657/R1829



7024 D658/R1830



7026 D658?/R1831



7027 D659/R1832

Planche 211



7028 D?/R1833



7029 D660/R1834



7031 D661/R1835



7032 D662/R1836



7034 D663/R1837



7038 D?/R1838



7039 D664?/R1839



7041 D664/R1840



7043 D664/R1841



7044 D664/R1842



7045 D664/R1843



7046 D665/R1844



7047 D665/R1845



7049 D?/R1844



7051 D666/R1846



7052 D665/R1847



7053 D665/R1848



7054 D665/R1849



7055 D667/R1850



7056 D668/R1851



7057 D668/R1852



7058 D668/R1853



7062 D667/R1854



7063 D669/R1855



7064 D669/R1856



7065 D669/R1857



7066 D670/R1858



7067 D?/R1859



7068 D667/R1860



7069 D667/R1861



7070 D667/R1862



7073 D671/R1863



7077 D671/R1864



7078 D671/R1865



7079 D671/R1866



7080 D671/R1867



7081 D671/R1868



7082 D672/R1869



7084 D?/R1870



7085 D673/R1871



7086 D673/R1872



7087 D673/R1873



7089 D674/R1874



7090 D675/R1875



7091 D676/R?



7093 D677/R1876



7094 D677?/R1877



7095 D678/R1878



7096 D678/R1879



7098 D679/R1880



7100 D679/R1881



7102 D679/R1882



7104 D679/R1883?



7105 D680/R1884



7106 D681/R1885



7108 D681/R1886



7110 D682/R1887



7112 D682/R1888



7113 D683/R1889



7114 D683/R1890



7115 D683/R1891



7116 D683/R1892



7117 D683/R1893



7118 D681/R1894



7119 D681/R1895



7120 D681/R1896



7121 D682/R1897



7122 D682/R1898



7123 D682/R1899



7125 D683/R1900



7126 D684/R1901



7127 D685/R1902



7128 D685/R1903



7129 D685/R1904



7130 D685/R1905



7131 D685/R1906



7132 D685/R1907



7133 D686/R1907



7134 D686/R1908



7135 D686/R1909



7136 D687/R1909?



7137 D687/R1910



7140 D688/R1911



7141 D689/R1912



7142 D690/R1913



7143 D690/R1914



7144 D691/R1915



7145 D691/R1916



7146 D692/R1917



7147 D693/R1918



7149 D694/R1919



7150 D695/R1920



7151 D696/R1921



7153 D696/R1922



7155 D696/R1923



7156 D696/R1924



7157 D?/R1925



7158 D695/R1926



7159 D697/R1927



7160 D696/R1928



7161 D698/R1929



7162 D695/R1930



7163 D695/R1931



7164 D695/R1932



7166 D695/R1933



7167 D695/R1934



7168 D699/R1935



7171 D697/R1936



7172 D697/R1937



7173 D697/R1938



7175 D697/R1939



7176 D697/R1940



7177 D700/R1941



7178 D700/R1942



7179 D700/R1943



7180 D700/R1944



7182 D697/R1945



7183 D697/R1946



7184 D697/R1947



7186 D697/R1948



7188 D697/R1949



7189 D697/R1950



7190 D701/R1951



7193 D701/R1952



7194 D701/R1953



7195 D701/R1954



7196 D701/R1955



7197 D702/R1956



7198 D702/R1957



7200 D702?/R1958



7201 D703/R1959



7202 D?/R1960



7203 D704/R1961



7204 D704/R1962



7205 D704/R1963



7206 D704/R1964



7207 D704/R1965



7208 D704/R1966



7209 D705/R1967



7210 D705/R1968



7211 D705/R1969



7212 D705/R1970



7213 D706/R1971



7215 D706/R1972



7216 D707/R1973



7217 D708/R1974



7218 D708?/R1975



7219 D708?/R1976



7220 D709/R1977



7221 D710/R1978



7222 D711/R1979



7224 D711/R1980



7227 D711/R1981



7228 D711/R1982



7229 D711/R1983



7231 D711/R1984



7232 D711/R1985



7233 D711/R1986



7234 D711/R1987



7235 D711/R1988



7236 D711/R1989



7237 D711/R1990



7238 D711/R1991



7240 D711/R1992



7241 D712/R1993



7245 D714/R1994



7247 D715/R?



7248 D716/R?



7249 D717/R1995



7253 D717/R1996



7254 D717/R1997



7255 D717/R1998



7256 D718/R1999



7261 D718/R2000



7263 D719/R2001



7264 D719/R2002



7265 D719/R2003



7266 D719/R2004



7267 D720/R2005



7268 D720/R2006



7269 D720/R2007



7270 D721/R2008



7271 D721/R2009



7272 D722/R2010



7273 D?/R2011



7274 D722/R2012



7275 D723/R2013



7276 D719/R2014



7282 D719/R2015



7283 D719/R2016



7284 D719/R2017



7285 D719?/R2018



7286 D724/R2019



7288 D725/R2020



7289 D725/R2021



7290 D717/R2022



7291 D717/R2023



7294 D719/R2024



7296 D719/R2025



7298 D719/R2026



7299 D719/R2027



7300 D726/R2028



7301 D727/R2029



7303 D719/R2030



7304 D728/R2031



7305 D729/R2032



7306 D730/R2033



7308 D731/R2034



7310 D731/R2035



7311 D731/R2036



7312 D731/R2037



7313 D728/R2038



7314 D728/R2039



7313 D728/R2040



7316 D728/R2041



7317 D728/R2042



7319 D733/R2043?



7320 D728/R2044



7321 D734/R2045



7322 D734/R2046



7324 D734/R2047



7326 D735/R2048



7327 D733/R2049



7328 D722?/R2050



7329 D730/R2051



7330 D733/R2052



7331 D736/R2053



7332 D737/R2054



7333 D731/R2055



7338 D731/R2056



7339 D738/R2057



7340 D738/R2058



7342 D731/R2059



7343 D738/R2060



7344 D738/R2061



7346 D738/R2061



7348 D738/R2062



7350 D738/R2063



7351 D738/R2064



7353 D738/R2065



7354 D738/R2066



7355 D738/R2067



7357 D739/R2068



7358 D739/R2069



7359 D739/R2070



7360 D738/R2071



7363 D738/R2072



7364 D738/R2073



7365 D740/R2074



7366 D?/R2075



7367 D741/R2076



7369 D743/R2078



7370 D739?/R2079



7372 D731/R2080



7373 D744/R2081



7375 D744/R2082



7378 D744/R2083



7379 D745/R2084



7380 D745/R2085



7381 D745/R2086



7383 D745/R2087



7385 D746/R2088



7386 D746/R2089



7387 D746/R2090



7389 D746?/R2091



7390 D747/R2092



7391 D748/R2093



7392 D748/R2094



7393 D748/R2095



7394 D749/R2096



7395 D750/R2097



7396 D750/R2098



7398 D751/R2099



7399 D751/R2100



7402 D752/R2101



7404 D754/R2102



7405 D?/R2103



7406 D755/R2104



7407 D755/R2105



7408 D755/R2106



7410 D756/R2107



7412 D756/R2108



7413 D757/R?



7414 D758/R2109



7415 D759/R?



7416 D759/R2110



7417 D759/R2111



7418 D760/R?



7419 D761/R2112



7420 D762/R?

Didrachme



7437 D1



7441 D2



7446 D3



7448 D4



7452 D5



7457 D6



7461 D7



7465 D8



7469 D9



7475 D10



7476 D11



7477 D12



7484 D13



7493 D14



7485 D15



7503 D16



7511 D17



7518 D18



7520 D19



7530 D20



7543 D21



7566 D22



7567 D23



7569 D24



7571 D25



7572 D26
Planche 226



7573 D27



7577 D28



7578 D29



7579 D30



7580 D31



7581 D32



7612 D33



7625 D34



7631 D35



7632 D36



7671 D37



7647 D38



7655 D39



7683 D40



7688 D41



7690 D42



7691 D43



7693 D44



7696 D45



7697 D46



7700 D47



7706 D48



7707 D49



7710 D50



7715 D51



7718 D52



7719 D53



7720 D54

Planche 227



7722 D55



7730 D56



7726 D57



7727 D58



7732 D59



7739 D60



7740 D61



7741 D62



7743 D63



7745 D64



7748 D65



7749 D66



7753 D67



7755 D68



7758 D69



7759 D70



7761 D71



7763 D72



7765 D73



7766 D74



7769 D75



7772 D76



7776 D77



7803 D78



7804 D79



7808 D80



7812 D81



7813 D82



7816 D83



7817 D84



7818 D85



7819 D86



7821 D87



7830 D88



7838 D89



7845 D90



7849 D91



7850 D92



7872 D93



7881 D94



7888 D95



7885 D96



7893 D97



7900 D98



7901 D99



7928 D100



7947 D101



7953 D102



7973 D103



7975 D104



7976 D105



7987 D106



7995 D107



8004 D108

Bronze



8034



8102



8051



8108



8152



8055



8121

Sommaire

Planches

| | |
|--------------------------------------|-----|
| 1. Série achéménide..... | 1 |
| 2. Alexandre le Grand..... | 14 |
| 3. Les séries lagides en bronze..... | 39 |
| 4. Les émissions séleucides..... | 43 |
| 5. Les émissions autonomes..... | 123 |