LOEB CLASSICAL LIBRARY

LOEB CLASSIC MACROSATUR BOOK Edited and TROBERT A MACROBIUS SATURNALIA BOOKS 6-7



Edited and Translated by ROBERT A. KASTER The Saturnalia, Macrobius' encyclopedic celebration of Roman culture written in the early fifth century CE, has been prized since the Renaissance as a treasure trove of otherwise unattested lore. Cast in the form of a dialogue, the Saturnalia treats subjects as diverse as the divinity of the Sun and the quirks of human digestion while showcasing Virgil as the master of all human knowledge, from diction and rhetoric to philosophy and religion.

The new Latin text is based on a refined understanding of the medieval tradition and improves on Willis' standard edition in nearly three hundred places. The accompanying translation—only the second in English and the only one now in print—offers a clear and sprightly rendition of Macrobius' ornate Latin and is supplemented by ample annotation. A full introduction places the work in its cultural context and analyzes its construction, while indexes of names, ancient works cited in both text and notes, and topics make the work more readily accessible than ever before.

Robert A. Kaster is Professor of Classics and Kennedy Foundation Professor of Latin at Princeton University.

LOEB CLASSICAL LIBRARY FOUNDED BY JAMES LOEB 1911

EDITED BY
JEFFREY HENDERSON

MACROBIUS III

LCL 512

The Landing Cross

1 19

. . .

MACROBIUS

SATURNALIA

BOOKS 6-7

EDITED AND TRANSLATED BY ROBERT A. KASTER



HARVARD UNIVERSITY PRESS CAMBRIDGE, MASSACHUSETTS LONDON, ENGLAND 2011

Copyright © 2011 by the President and Fellows of Harvard College All rights reserved

First published 2011

LOEB CLASSICAL LIBRARY® is a registered trademark of the President and Fellows of Harvard College

Library of Congress Control Number 2010924777 CIP data available from the Library of Congress

ISBN 978-0-674-99672-4

Composed in ZephGreek and ZephText by Technologies 'N Typography, Merrimac, Massachusetts. Printed on acid-free paper and bound by The Maple-Vail Book Manufacturing Group

CONTENTS

ABBREVIATIONS	vii
SATURNALIA	
BOOK VI	2
BOOK VII	142
INDEX OF NAMES	313
INDEX LOCORUM	372
INDEX OF TOPICS	198

rum. 12 vols. Brussels, 1898-1924

menta. Vol. 1, fasc. 1. Berlin, 1899

ford, 1925

Berlin, 1882-1909

Berlin, 1862-

J. U. Powell, ed. Collectanea Alexandrina. Ox-

Commentaria in Aristotelem Graeca. 23 vols.

Catalogus Codicum Astrologorum Graeco-

G. Kaibel, ed. Comicorum Graecorum Frag-

Corpus Inscriptionum Latinarum, 17 vols.

F. G. Schneidewin and E. L. von Leutsch, ed.

Corrus nargemiographorum Craecorum Vol

CA

CAG

CCAG

CGF

CIL

CPG

	corpus par control aprior and coor and roa
	1. Göttingen, 1839
EGM	R. Fowler, ed. Early Greek Mythography. Vol.
	1. Oxford, 2000
FCRR	H. Scullard. Festivals and Ceremonies of the
	Roman Republic. Ithaca, NY, 1981
FGrH	F. Jacoby, ed. Die Fragmente der griechischen
	Historiker. 4 parts. Leiden, 1957-
FHG	C. and T. Müller, ed. Fragmenta Historicorum
	Graecorum. 5 vols. Paris, 1878-1885
FLP^2	E. Courtney, ed. The Fragmentary Latin

Poets, 2nd ed, Oxford, 2003

orum. 3rd ed. Stuttgart, 1995
Grammatici Graeci. Leipzig, 1867-
H. Keil, ed. Grammatici Latini. 7 vols. (with
a supplement edited by H. Hagen). Leipzig, 1855–1880
H. Funaioli, ed. Grammaticae Romanae Frag- menta. Leipzig, 1907
A. Mazarino, ed. Grammaticae Romanae
Fragmenta Aetatis Caesareae. Turin, 1955
H. Peter, ed. Historicorum romanorum reli-
quiae. 2nd ed. 2 vols. Leipzig, 1914
F. P. Bremer, ed. Iurisprudentiae Anteha-
drianae. 2 vols. Leipzig, 1898-1901
P. E. Huschke, ed. Iurisprudentiae Anteiu-
stinianae Reliquiae. 6th ed. E. Seckel and B.
Kübler. 2 vols. Leipzig, 1908–1911
J. B. de Rossi, ed. Inscriptiones Christianae
Urbis Romae. 2 vols. Rome, 1861-1888
Inscriptiones Graecae. 14 vols. Berlin, 1873-
G. Mikhailov, ed. Inscriptiones Graecae in
Bulgaria repertae. Serdica, 1956-
H. Dessau, ed. Inscriptiones Latinae Selectae.
3 vols. Berlin, 1892–1916
Inscriptiones Italiae. 13 vols. Rome, 1931-
Die Inschriften von Smyrna. 2 vols. Bonn,
1982–1900
R. Maltby. Lexicon of Ancient Latin Etymol-
ogies. Leeds, 1981
H. Lausberg. Handbook of Literary Rhetoric.
Trans. M. T. Bliss, A. Jansen, D. E. Orton. Ed.
D. E. Orton and R. D. Anderson. Leiden, 1998

- LIMC Lexicon Iconographicum Mythologiae Classicae. 8 vols. Zürich, 1981–
- LSJ⁹ H. G. Liddell and R. Scott. Greek-English Lexicon, 9th ed. Rev. by H. S. Jones, with a revised supplement. Oxford, 1996
- LTUR E. M. Steinby, ed. Lexicon Topographicum Urbis Romae. 6 vols. Rome, 1993–2000
- LTUR A. La Regina, ed. Lexicon Topographicum Sub. Urbis Romae: Suburbium. 5 vols. Rome, 2001—
- MRR T. R. S. Broughton. Magistrates of the Roman Republic. Vols. 1–2: New York, 1951; Vol. 3 (supplement): Atlanta, 1986
- OGIS W. Dittenberger, ed. Orientis Graeci Inscriptiones Selectae. 2 vols. Leipzig, 1903–1905
- ORF² E. Malcovati, ed. Oratorum Romanorum Fragmenta. 2nd ed. Turin, 1955
- Otto A. Otto. Die Sprichwörter und sprichwörtlichen Redensarten der Römer. Leipzig, 1890
- PCG R. Kassel and C. Austin, ed. Poetae Comici Graeci. 8 vols. Berlin, 1983-
- PEGr A. Bernabé, ed. Poetae Epici Graeci. Stuttgart, 1996-
- PLRE A. H. M. Jones, J. R. Martindale, and J. Morris, ed. Prosopography of the Later Roman Empire. 3 vols. Cambridge, 1971–1992
- PMGr D. Page, ed. Poetae Melici Graeci. Oxford, 1962
- RS M. Crawford, ed. Roman Statutes. 2 vols. London, 1996
- SRPF³ O. Ribbeck, ed. Scaenicae Romanorum poesis fragmenta. 3rd ed. 2 vols. Leipzig, 1897–1898

SRRR F. Speranza, ed. Scriptorum Romanorum de re rustica reliquiae. Messina, 1974-SVF J. von Arnim, ed. Stoicorum veterum fragmenta. 4 vols. Leipzig, 1903-1924 TLL Thesaurus Linguae Latinae. Leipzig, 1900-TrGF B. Snell and R. Kannicht, ed. Tragicorum Graecorum Fragmenta. 5 vols. Göttingen,

1971-2004

<LIBER SEXTVS>1

1 Hic Praetextatus, 'mirum,' inquit, 'in modum digessit Eustathius quae de Graeca antiquitate carmini suo Vergilius inseruit, sed meminimus viros inter omnes nostra aetate longe doctissimos, Rufium Caecinamque Albinos, promisisse se prodituros quid idem Maro de antiquis Romanis scriptoribus traxerit, quod nunc ut fiat tempus admonet.' 2. cumque omnibus idem placeret, tum Rufius Albinus: 'etsi vereor ne dum ostendere cupio quantum Vergilius noster ex antiquiorum lectione profecerit et quos ex omnibus flores vel quae in carminis sui decorem ex diversis ornamenta libaverit, occasionem reprehendendi vel imperitis vel malignis ministrem, exprobrantibus tanto viro alieni usurpationem nec considerantibus hunc esse fructum legendi, aemulari ea quae in aliis probes, et quae maxime inter aliorum dicta mireris in aliquem usum tuum opportuna derivatione convertere, quod et nostri tam inter se quam a Graecis et Graecorum excellentes inter se saepe fecerunt. 3. et ut de alienigenis taceam, possem pluribus edocere quantum se mutuo compilarint bibliothecae veteris auctores, quod tamen opportune alias si volentibus vobis erit

1 add. edd.

¹ Cf. 1.24.19.

² Cf. Serv. on A. 8.517.

<BOOK SIX>

Here Praetextatus said, 'Eustathius has done a marvelous job of setting out the things Virgil borrowed from the ancient Greeks and inserted in his poetry. But I recall that the men who are by far the most learned among all their contemporaries—the two Albini, Rufius and Caecina undertook to put before us Virgil's borrowing from ancient Roman authors, and the hour suggests that now's the time for their demonstration.' 2. Since this was agreeable all around, Rufius Albinus began: 'I'm worried that as I eagerly show how much our Virgil profited from his reading of earlier poets and how he plucked blossoms from all of them, ornamental touches from a range of sources to increase his poetry's beauty, I'll provide the ignorant or malicious with an opportunity to criticize him and reproach the great man for helping himself to others' goods, without thinking that this is one of the benefits of reading, to imitate the things you approve in others and by a timely borrowing to turn to your own use the words of others that you most admire2—a form of competition that our authors engaged in among themselves as much as with the Greek and the best of the Greeks often engaged in with each other. 3. And to say nothing of non-Romans, I could tell you at greater length how extensively the authors of our own ancient library borrowed from each other-but I will provide

probabo, unum nunc exemplum proferam quod ad probanda quae adsero paene sufficiet.

- 4. 'Afranius enim togatarum scriptor in ea togata quae Compitalia inscribitur, non inverecunde respondens arguentibus quod plura sumpsisset a Menandro, "fateor," inquit "sumpsi non ab illo modo sed ut quisquis2 habuit quod conveniret3 mihi quodque4 me non posse melius facere credidi, etiam a Latino." 5. quod si haec societas et rerum communio poetis scriptoribusque omnibus inter se exercenda concessa est, quis fraudi Vergilio vertat, si ad excolendum se quaedam ab antiquioribus mutuatus sit? cui etiam gratia hoc nomine habenda est quod nonnulla ab illis in opus suum, quod aeterno mansurum est, transferendo fecit ne omnino memoria veterum deleretur, quos, sicut praesens sensus ostendit, non solum neglectui⁵ verum etiam risui habere iam coepimus. 6. denique et iudicio transferendi et modo imitandi consecutus est ut quod apud illum legerimus alienum, aut illius esse malimus aut melius hic quam ubi natum est sonare miremur.
- 7. 'Dicam itaque primum quos ab aliis traxit vel ex dimidio sui versus vel paene solidos, post hoc locos integros

² quisque ed. Colon. 1521 (de hoc loco v. Kaster 2010, 77-78)

³ conveniret quod Bentley

⁴ quod Bothe

 $^{^5}$ neglectu
ied. Colon. 1521: non lectui ω

³ The comedies of (e.g.) Plautus and Terence, set in Greece and based on Greek originals of the 4th–3rd cent. BCE, were called *fabulae palliatae*, "tales in Greek dress"; original comedies set in Rome on Roman themes were correspondingly called *fabulae togatae*, "tales in Roman dress."

BOOK VI. 1.3-1.7

that demonstration on another occasion, if you wish. Now I will give you a single example that will almost suffice to es-

tablish my claim.

4. When Afranius, the author of comedies in Roman dress,3 was being accused of taking too much material over from Menander, he made the following very becoming reply in his comedy titled Compitalia: "I admit," he said, "I've borrowed not only from him but as any author had something that met my needs, and that I thought I couldn't improve upon, even when the other wrote in Latin."4 5. But if it's granted that writers of prose and poetry ought to engage in this sharing and exchange of material, who would blame Virgil if he borrowed some things from older writers to increase his refinement? We even owe him a debt of gratitude on this account, since by incorporating some of their material in his own work, which is destined to live forever, he saw to it that we not entirely forget those ancient authors whom-as current opinion shows-we have begun to consider not merely negligible but actually risible. 6. Thanks, furthermore, to the manner of his imitations and the good judgment he displayed in his borrowings, when we read another's material in his setting, we either prefer to think it actually his or marvel that it sounds better than it did in its original setting.

7. 'So here is the form my presentation will take: first, borrowings that range from half a line of Virgil to almost complete lines; then, whole passages borrowed with some

⁴ Afranius of course wrote in verse (cf. 25–28 SRPF³ 2:198), but M. appears to have quoted—or perhaps rather, closely paraphrased—what he wrote as prose (cf. Kaster 2010, 000).

cum parva quadam immutatione translatos sensusve ita transcriptos ut unde essent eluceret, immutatos alios ut tamen origo eorum non ignoraretur, post haec quaedam de his quae ab Homero sumpta sunt ostendam non ipsum ab⁶ Homero tulisse, sed prius alios inde sumpsisse, et hunc ab illis, quos sine dubio legerat, transtulisse.

8. Vertitur interea caelum et ruit Oceano nox.

Ennius libro sexto:

vertitur interea caelum cum ingentibus signis.

9. axem umero torquet stellis ardentibus aptum.

Ennius in primo:

qui caelum versat stellis fulgentibus aptum, et in tertio:

caelum prospexit stellis fulgentibus aptum, <et>⁷ in decimo:

hinc nox processit stellis ardentibus apta.

6 ab CJ², om. ω
7 et om. ω

⁵ The three divisions correspond to the balance of 6.1, 6.2, and 6.3, respectively; on the sources see Introd. §4.

 $^{^6}$ At 5.5.5, A. 2.250–51 are said to be an imitation of Homer (II. 8.485–86); but the point of similarity between Virgil and Ennius ("the heavens . . . revolve") does not appear in Homer.

BOOK VI. 1.7-1.9

small adjustment, or thoughts taken over in such a way that their place of origin is clear, or other passages that have in fact been changed, though their source is still recognizable; then I shall show that Virgil himself did not borrow some of the material taken from Homer, but rather that other earlier authors borrowed from Homer, and he in turn took it from those authors, whom he'd doubtless read.⁵

8. The heavens, meanwhile, revolve and night rushes on from Ocean. (A. 2.250)⁶

Ennius in Book 67 (205 Sk.):

The heavens, meanwhile, revolve with their vast constellations.

9. Upon his shoulder he makes the vault of heaven turn, studded with blazing stars. (A. 4.482)

Ennius in Book 1 (27 Sk.):

Who makes heaven wheel, studded with shining stars, and Book 3 (145 Sk.):

He looked out at heaven, studded with shining stars, and Book 10 (348 Sk.):

From this point night went on, studded with blazing stars.

⁷ Citations of Ennius by book-number refer throughout to his Annals.

conciliumque vocat divum pater atque hominum rex.

Ennius in sexto:

tum cum corde suo divum pater atque hominum rex effatur.

11. est locus, Hesperiam Grai cognomine dicunt.

Ennius in primo:

est locus Hesperiam quam mortales perhibebant.

12. tuque, o Thybri tuo genitor cum flumine sancto

Ennius in primo:

teque, pater Tiberine, tuo cum flumine sancto . . .

13. accipe daque fidem: sunt nobis fortia bello pectora . . .

Ennius in primo:

accipe daque fidem foedusque feri bene firmum.

14. et lunam in nimbo nox intempesta tenebat.

Ennius in primo:

... cum superum lumen nox intempesta teneret.

⁸ Cf. also Enn. 591-92 Sk.

⁹ For the quasi-formulaic phrase "deepest night" (nox intempesta) cf. also A. 3.587 and 12.846 with 160 Sk.

BOOK VI. 1.10-1.14

10. And the father of gods and king of men summons his council. (A. 10.2)

Ennius in Book 6 (203-4 Sk.):

Then from his heart the father of gods and king of men speaks out.⁸

11. There is a place, Hesperia the Greeks call it. (A. 1.530)

Ennius in Book 1 (20 Sk.):

There is a place that mortals speak of as Hesperia.

12. And you, father Thybris, with your holy stream. . . . (A. 8.72)

Ennius in Book 1 (26 Sk.):

And you, father Tiberinus, with your holy stream. . . .

 Receive my solemn word and give me yours: we have hearts that are gallant in war...(A. 8.150-51)

Ennius in Book 1 (32 Sk.):

Receive my solemn word and give me yours, and strike a good, strong treaty.

 And deepest night held the moon in a cloud. (A. 3.587–88)

Ennius in Book 1 (33 Sk.):

... when deepest night held the light of heaven.9

15. Tu tamen interea calido mihi sanguine poenas persolves . . .

Ennius in primo:

nec pol homo quisquam faciet impune animatus hoc nec⁸ tu, nam mi calido das⁹ sanguine poenas.

16. Concurrunt undique telis indomiti agricolae . . .

Ennius in tertio:

postquam defessi sunt, †stant et† spargere sese hastis ansatis, concurrunt undique telis.

17. Summa nituntur opum vi.

Ennius in quarto:

Romani scalis summa nituntur opum vi,

et in sexto decimo:

reges per regnum statuasque sepulcraque quaerunt, aedificant nomen, summa nituntur opum vi.

18. Et mecum ingentes oras evolvite belli.

⁸ nec Baehrens: nisi ω

⁹ das] dabis DServ. ad A. 9. 420

BOOK VI. 1.15-1.18

 Still, you now will pay your debt to me with your hot

blood. . . . (A. 9.422†-23)

Ennius in Book 1 (94-95 Sk.):

No man alive, by god, will do this and go unpunished, nor will you: you pay your debt to me with your hot blood.

16. From all sides the undaunted yeoman come charging with their lances (A. 7.520-21)

Ennius Book 3 (143-44 Sk.):

After they become weary . . . of showering one another

with their thonged spears, they come charging from all sides with their lances.

17. They strive with all their might and main. (A. 12.552*)

Ennius in Book 4 (151 Sk.):

On the ladders the Romans strive with all their might and main,

and Book 16 (404-5 Sk.):

By their rule kings seek statues, and memorials after death.

they build up their fame, they strive with all their might and main.

18. And unscroll with me the vast reaches of war. $(A. 9.528\dagger)$

Ennius in sexto:

quis potis ingentes oras evolvere belli?

19. Ne qua meis dictis esto¹⁰ mora: Iuppiter hac stat.

Ennius in septimo:

non semper vestra evertit: nunc Iuppiter hac stat.

20. Invadunt urbem somno vinoque sepultam.

Ennius in octavo:

nunc hostes vino domiti somnoque sepulti.

21. tollitur in caelum clamor, cunctique Latini . . .

Ennius in septimo decimo:

tollitur in caelum clamor exortus utrisque.11

22. quadrupedante putrem sonitu quatit ungula campum.

Ennius in sexto:

explorant Numidae: 12 totam quatit ungula terram, idem in octavo:

 10 dictis esto] esto dictis Verg, 11 utrisque] utrimque Merula 12 Numidae ed. Ven. 1472: (h)umidae ω

¹⁰ Cf. also A. 12.462 and Enn. 545 Sk.

¹¹ There being no event in Annals 6 with which Numidian cavalry can plausibly be linked, editors generally assume that the number M. gives is incorrect and assign the fragment to Book 7, where the second Punic War was treated.

BOOK VI. 1.18-1.22

Ennius in Book 6 (164 Sk.):

Who can unscroll the vast reaches of war?

 Let no delay attend my words: now Jupiter stands on our side. (A. 12.565)

Ennius in Book 7 (232 Sk.):

He does not always overturn your [interests]: now Jupiter stands on our side.

 They attack a city buried in sleep and drink. (A. 2.265)

Ennius in Book 8 (288 Sk.):

Now the enemy were overcome by wine and buried in sleep.

21. A cry is raised to heaven, and all the Latins . . . (A. 11.745)

Ennius in Book 17 (428 Sk.):

On both sides a cry begins and is raised to heaven. 10

22. The hoof shakes the crumbling plain with its four-footed beat. (A. 8.596)

Ennius in Book 6 (242 Sk.):11

The Numidians go scouting: the hoof shakes the earth all round,

again in Book 8 (263 Sk.):

consequitur, summo sonitu quatit ungula terram, idem in septimo decimo:

it eques et plausu cava concutit ungula terram.

23. unus qui nobis cunctando restituit¹³ rem.

Ennius in duodecimo:

unus homo nobis cunctando restituit rem.

24. corruit in vulnus: sonitum super arma dederunt.

Ennius in sexto decimo:

concidit et sonitum simul insuper arma dederunt.

25. et iam prima novo spargebat lumine terras.

Lucretius in secundo:

- . . . cum primum aurora respergit14 lumine terras.
- 26. . . . flammarum longos a tergo involvere 15 tractus.

Lucretius in secundo:

nonne vides longos flammarum ducere tractus?

¹³ restituit (ex sequent., lapsu Macrob.)] -is Verg.

¹⁴ cum primum aurora respergit] primum aurora novo cum spargit Lucr.
15 involvere] albescere Verg.

¹² Cf. Serv. on A. 6.845.

¹³ Serv. on this verse rightly cites Il. 4.504.

¹⁴ Cf. DServ. on A. 9.459.

 $^{^{15}}$ A. 4.584–85 (cf. §31 below) are treated as a direct imitation of Homer at 5.6.15 (cf. also 5.9.11).

BOOK VI. 1.22-1.26

[The cavalry] follows, and the hoof shakes the earth with a din,

again in Book 17 (431 Sk.):

The cavalry passes, the hollow hoof shakes the earth with its beat.

23. The one man who restored our state by his delay. $(A.\ 6.846)^{12}$

Ennius in Book 12 (363 Sk.):

One man restored our state by his delay.

24. He fell forward onto his wound, his arms clattered atop him. $(A.\ 10.488)^{13}$

Ennius in Book 16 (411 Sk.):

He collapsed and at once his arms clattered atop him.

25. And [Aurora] was starting to dapple the lands with a new day's light. (A. 4.584)¹⁴

Lucretius in Book 2 (144):

 \dots when first the dawn dapples the earth with light. 15

coiling long trailers of flame from behind. (G. 1.367)

Lucretius in Book 2 (207):

Don't you see [them] drawing long trailers of flame?

27. . . . ingeminant abruptis nubibus ignes.

Lucretius in secundo:

nunc hinc, nunc illine abruptis16 nubibus ignes . . .

28. . . . belli simulacra ciebat.

Lucretius in secundo:

. . . componunt, ¹⁷ complent: belli simulacra cientur. ¹⁸
29. simulacraque luce carentum.

Lucretius in quarto:

... cum saepe figuras contuimur miras simulacraque luce carentum.

30. asper, acerba tuens, retro redit . . .

Lucretius in quinto:

asper, acerba tuens, immani corpore serpens . . .

31. Tithoni croceum linquens Aurora cubile.

Furius in primo annali:

interea Oceani linquens Aurora cubile.

¹⁶ abruptis] -ti Lucr.

¹⁷ componunt] camporum Lucr.

¹⁸ cientur] cientes Lucr.

BOOK VI. 1.27-1.31

27. . . . the clouds explode, the fires redouble. (A. 3.199)

Lucretius in Book 2 (214):

Now on this side, now on that the clouds explode, the fires . . .

28. . . . was summoning up images of war. (A. 5.674)

Lucretius in Book 2 (324):

. . . arrange and fill: images of war are summoned up.

29. and images of those who've lost the light of life. $(G.\ 4.472)$

Lucretius in Book 4 (38-39):

... when often we spy uncanny shapes and likenesses of those who've lost the light of life.

30. Fierce, with bitter glances, he retreats. . . . (A. 9.794)

Lucretius in Book 5(33):

Fierce, with bitter glances, the snake of monstrous bulk . . .

 Aurora was leaving Tithonus' saffron-hued bed. (A. 4.585)

Furius in Book 1 of his Annals (fr. 7 FPL3):

Meanwhile Aurora was leaving Ocean's bed.

32. quod genus hoc hominum quaeve hunc tam

Furius in sexto:

quod genus hoc hominum, Saturno sancte create?

33. . . . rumoresque serit varios ac talia fatur . . .

Furius in decimo:

rumoresque serunt varios et multa requirunt.

nomine quemque vocans reficitque ad¹⁹ proelia pulsos.

Furius in undecimo:

 \dots nomine quemque ciet, dictorum tempus adesse commemorat,

deinde infra:

confirmat dictis simul atque exsuscitat acris ad bellandum animos reficitque ad proelia mentes.

35. Dicite, Pierides: non omnia possumus omnes.

Lucilius in quinto:

maior erat natu: non omnia possuma omnes.

19 ad] in Verg.

¹⁶ The tag "we cannot all do all things" seems to be treated as a Virgilian original at 5.16.7.

BOOK VI. 1.32-1.35

32. What race of men is this, what barbarous [land permits] such behavior . . . ? (A. 1.539)

Furius in Book 6 (fr. 11 FPL3):

What race of men is this, holy offspring of Saturn?

33. . . . and sows the seeds of varied rumor and speaks as follows . . . (A. 12.228)

Furius in Book 11 (fr. 12 FPL3):

They sow the seeds of varied rumors and ask many questions.

34... calling on each by name, and refreshes them for battle after their repulse. (A. 11.731)

Furius in Book 11 (fr. 13 FPL3):

He calls on each by name, tells them the time for what was said is at hand,

then further on (fr. 14 FPL3):

He bucks them up with his words, at the same time rousing their

keen spirits for war and readying their thoughts again for battle.

35. Speak, maidens of Pieria: we cannot all do all things (E. 8.63)

Lucilius in Book 5 (224):

He was the elder: we cannot all do all things.16

36. Diversi circumspiciunt, hoc acrior idem . . .

Pacuvius in Medea:20

diversi circumspicimus, horror percipit.

37. Ergo iter inceptum peragunt²¹ rumore secundo.

Sueius in libro quinto:

- ... redeunt, repetita ferunt²² rumore secundo.
- Numquam hodie effugies: veniam, quocumque vocaris.

Naevius in Equo Troiano:

numquam hodie effugies, quin mea manu moriare.23

39. Vendidit hic auro patriam dominumque potentem imposuit: fixit leges pretio atque refixit.

Varius de morte:

vendidit hic Latium populis agrosque Quiritum eripuit, fixit leges pretio atque refixit.

40. . . . ut gemma bibat et Sarrano dormiat ostro.

Varius de morte:

. . . incubet ut Tyriis atque ex solido bibat auro.

²⁰ Medea (cf. DServ. ad A. 11.543)] Medo Schrijver et al.

²¹ peragunt (codd. Ra Verg., Non. 385.7, ex A. 6.384)] celerant codd. cett. Verg.

²² repetita ferunt Courtney: referunt petita ω

²³ mea moriaris manu *Ribbeck*

BOOK VI. 1.36-1.40

36. Scattered, they look all around, more fiercely now he again . . . (A. 9.416)

Pacuvius in his Medea (224 SRPF3 1:119):

Scattered, we look all around, dread seizes [us].

 With a murmur of approval, then, they resume the journey begun. (A. 8.90)

Sueius in Book 5 (fr. 7 FPL3):

- ... with a murmur of approval they return, carrying what they'd recovered.
- 38. You'll never escape today: to wherever you challenge me, I'll come. (E. 3.49)

Naevius in his Trojan Horse (14 SRPF3 1:9):

You'll never escape today dying by my hand.

 This one sold his homeland for gold and installed a mighty

despot: for a price he posted and rescinded laws. (A. 6.621–22)

Varius in his On Death (fr. 1 FPL3):

This one sold Latium to the nations and from native Romans took

their fields, for a price he posted and rescinded laws.

40. . . . that he might drink from a gem-encrusted cup and sleep on Tyrian purple. (G. 2.506)

Varius in his On Death (fr. 2 FPL3):

. . . that he might lie on Tyrian cloth and drink from solid gold.

41. "talia saecla," suis dixerunt, "currite," fusis.

Catullus:24

currite, ducenti subtemine,25 currite fusi.

42. . . . felix, heu nimium felix, si litora tantum numquam Dardaniae tetigissent nostra carinae.

Catullus:

Iuppiter omnipotens, utinam non²⁶ tempore primo Cnosia Cecropiae tetigissent litora puppes.

43. . . . magna ossa lacertosque extulit²⁷ . . .

Lucilius28 in septimo decimo:

. . . magna ossa lacertique apparent homini . . .

44. . . . placidam per membra quietem

irrigat. Furius in primo:

. . . mitemque rigat per pectora somnum.

et Lucretius in quarto:

... nunc quibus ille modis somnus per membra quietem inrigat²⁹...

24 Catullus S: -tulus ω (sic et in §42)

25 ducenti subtemine] ducentes subtegmina Catull.

26 non] ne Catull. 27 extulit] exuit Verg.

BOOK VI. 1.41-1.44

41. "Hasten on, age of gold," they sang to their shuttles. (E. 4.46)

Catullus (64.327):

Hasten, shuttles, hasten on, as the weft leads the way.

42.... happy, alas, all too happy, if only Trojan ships had never touched our shores. (A. 4.657–58)

Catullus (64.171-72):

Almighty Jupiter, would that Athenian ships had never touched Cretan shores in the first place.

43... he raised high his big-boned arms ... (A. 5.422–23)

Lucilius in Book 17 (548-49):

... the fellow's big-boned

arms are evident

44.... causes peaceful rest to seep through his limbs. (A. 1.691–92)

Furius in Book 1 (fr. 9 FPL3):

... makes gentle sleep seep through his breast.

and Lucretius in Book 4 (907-8):

... Now in the way that sleep makes rest seep through

the limbs. . . .

29 inrigat] -get Lucr.

 $^{^{28}}$ Lucilius ed. Basil. 1535 in marg.: Lucius $\alpha,$ Lucretius β_2

45. . . . camposque liquentes.

Lucretius in sexto [simile de mari]:30

... et liquidam molem camposque natantes ...

 $46. \dots et^{31} \ geminos, \ duo \ fulmina \ belli,$ Scipiadas . . .

Lucretius in tertio:

... Scipiades, 32 belli fulmen, Carthaginis horror.

47. . . . et ora

tristia temptantum sensu torquebit amaro.

Lucretius in secundo:

... foedo pertorquent ora sapore.

48. . . . morte obita quales fama est volitare figuras.

Lucretius in primo:

 \dots cernere uti videamur eos 33 audireque coram, morte obita quorum tellus amplectitur ossa.

hinc est et illud Vergilii:

. . . et patris Anchisae gremio complectitur ossa.

³⁰ secl. Jan

³¹ et] aut Verg.

³² Scipiades] -das Lucr.

³³ eos ed. Lugd. Bat. 1670 ex Lucr.: eas ω

 $^{^{17}}$ At G. 2.246 Servius cites Lucr. 4.224, which has a slightly different text.

BOOK VI. 1.45-1.48

45. . . . and the liquid plains.

(A. 6.724)

Lucretius in Book 6 (405):

... and the liquid mass and floating plains ...

46... and the pair of Scipios, two thunderbolts of war...(A. 6.842–43).

Lucretius in Book 3 (1034):

. . . Scipios, the thunderbolt of war, the terror of Carthage.

47... And will pucker the lips of those who try it with its bitter taste. $(G.\ 2.246-47)^{17}$

Lucretius in Book 2 (401):

... pucker the lips with the disgusting taste.

48.... like the shapes that flit about, they say, after death. (A. 10.641)

Lucretius in Book 1 (134-35):

... so that we seem to see and hear before us those whose bones the earth enfolds after death.

From the latter comes this Virgilian line (A. 5.31):

... and enfolds the bones of father Anchises in its bosom.

49. . . . ora modis attollens pallida miris.

Lucretius in primo:

- ... sed quaedam simulacra modis pallentia miris ...
- 50. tum gelidus toto manabat corpore sudor.

Ennius in sexto decimo:

tunc timido manat ex omni corpore sudor.

51. labitur uncta vadis abies . . .

Ennius in quarto decimo:

labitur uncta carina, volat super impetus undas.

52. . . . ac ferreus ingruit imber.

Ennius in octavo:

hasta tulit.

hastati spargunt hastas, fit ferreus imber.

53. apicem tamen incita summum

Ennius in sexto [decimo]:34

. . . tamen induvolans secum abstulit hasta insigne.

 34 decimoseclusi (ut ex $\S50$ irrepens), †decimo† initio Enniani coniungit Skutsch post Strzlecki

¹⁸ Cf. also 396 Sk., in the passage (391-98 Sk.) quoted at 6.3.3.

¹⁹ Cf. also A. 4.398 and 505 Sk.

BOOK VI. 1.49-1.53

49. . . . his face looming, uncanny pale. (A. 1.354)

Lucretius in Book 1 (123):

. . . but certain images, uncanny pale . . .

50. Then a clammy sweat trickles over his entire body. (A. 3.175)

Ennius in Book 16 (417 Sk.):

Then in his fear sweat trickles from his entire body. 18

The greased keel glides over the shallows . . .
 (A. 8.91)

Ennius in Book 14 (376 Sk.):

The greased keel glides, its onrush flies over the waves. 19

52.... and an iron rain comes rushing down. (A. 12.284)

Ennius in Book 8 (266 Sk.):

The spearmen send their spears broadcast, an iron rain arises.

53. Still, the speeding spear carried off the topmost peak of his helmet. (A. 12.492–93)

Ennius in Book 6 (173-74 Sk.):

... Still, the spear as it fled carried off the emblem.

54. pulverulentus eques furit: omnes arma requirunt.

Ennius in sexto:

- ... balantum pecudes quatit: omnes arma requirunt.
- 55. nec visu facilis nec dictu affabilis ulli.

Accius in Philoctete:

- ... quem neque tueri contra neque adfari³⁵ queas.
- 56. aut spoliis ego iam raptis laudabor opimis aut leto insigni.

Accius in armorum iudicio:

nam tropaeum ferre me a forti viro pulchrum est; si autem vincar, vinci a tali nullum³⁶ est probrum.

57. Nec si miserum fortuna Sinonem finxit, vanum etiam mendacemque improba finget.

Accius in Telepho:

nam si a me regnum fortuna atque opes eripere quivit, at virtutem nequit.³⁷

58. Disce, puer, virtutem ex me verumque laborem, fortunam ex aliis.

³⁵ adfari] fari Ribbeck

³⁶ post nullum add. mi G. Hermann, nullum est a tali Bothe

³⁷ nequit (contra metrum)] necquit Ribbeck in app.

²⁰ The subject is perhaps "terror" or "the wolf" (Skutsch).

BOOK VI. 1.54-1.58

 The dusty cavalryman is in a rage, all look for their arms. (A. 7.625)

Ennius in Book 6 (169 Sk.):

- ... makes²⁰ the bleating flocks quiver, all look for their arms.
- 55. For no man an easy sight to see nor agreeable to address. (A. 3.621)

Accius in Philoctetes (538 SRPF3 1:237):

- ... whom you could neither look upon nor address.
- 56. I shall win glory, whether by snatching the richest spoils

or by a distinguished death. (A. 10.449-50)

Accius in The Judgment of Arms (148-49 SRPF3 1:179):

For it is a fine thing for me to take a trophy from a hero; but if I should lose, losing to such a man is no shame.

57. No, even if a wicked fortune has molded Sinon in the shape

of a wretch, it shall not also make him an empty liar.
(A. 2.79–80)

Accius in Telephus (619-20 SRPF3 1:250):

For if fortune could take from me my kingdom and my wealth, she was not able to steal my honor.

 Learn of courage from me, my child, and real labor.

but learn of luck from others. (A. 12.435-36)

Accius in armorum iudicio:

virtuti sis38 par, dispar fortunis patris.

59. iam iam nec maxima Iuno nec Saturnius haec oculis pater aspicit aequis.

Accius in Antigona:

iam iam neque di regunt, neque profecto deum summus rex omnibus curat.³⁹ 60. num capti potuere capi? num incensa cremavit Troja viros?

Ennius in decimo, cum de Pergamis loqueretur:

... quae neque Dardaniis campis potuere perire nec cum capta capi nec cum combusta cremari.

61. . . . multi praeterea, quos fama obscura recondit.

Ennius in Alexandro:

multi alii adventant, paupertas quorum obscurat nomina.

62. audentes fortuna iuvat.

Ennius in septimo:

fortibus est fortuna viris data.

 38 virtuti sis G: -tis is P β_9 (-tis his N), -ti is C

39 rex omnibus curat] res curat hominibus Buecheler

²¹ Soph. Ajax 550-51 is the common model of both.

BOOK VI. 1.58-1.62

Accius in The Judgment of Arms (156 SRPF3 1:180):

Be like your father in courage, unlike him in luck.21

59. Now, now neither greatest Juno nor the father, Saturn's son, looks impartially upon these deeds. (A. 4.371–72)

Accius in Antigone (142-43 SRPF3 1:178):

Now, now neither the gods are in charge nor, surely, does the gods' supreme ruler care for all.

60. Couldn't they stay captive once captured? Couldn't Troy in flames have consumed her heroes? (A. 7.295–96)

Ennius in Book 10, when he's speaking about Pergamum (344-45 Sk.):

. . . which could neither perish on the Dardanian plains

nor stay captive when captured nor burn when set

61.... many men besides, whose fame is clouded and obscure. (A. 5.302)

Ennius in Alexander (36 SRPF3 1:23 = 68 Jocelyn):

Many others come, whose renown poverty makes obscure.

62. Fortune favors the bold. (A. 10.254)

Ennius in Book 7 (233 Sk.):

Good fortune has been granted to heroes.

63. Recoquunt patrios fornacibus enses

et

curvae rigidum falces conflantur in ensem.

Lucretius in quinto:

inde minutatim processit ferreus ensis versaque in obscenum⁴⁰ species est falcis aënae.

64. pocula sunt fontes liquidi atque exercita cursu

Lucretius in quinto:

at41 sedare sitim fluvii fontesque vocabant.

 Quos rami fructus, quos ipsa volentia rura sponte tulere sua, carpit.

Lucretius in quinto:

quod sol atque imbres dederant, quod terra crearat sponte sua, satis id placabat pectora donum.

Post versus ab aliis vel ex integro vel ex parte translatos, vel quaedam immutando verba tamquam fuco alio tinctos, nunc locos locis componere sedet animo, ut unde formati sint quasi de speculo cognoscas.

⁴⁰ obscenum (cf. A. 4. 455)] opprobrium Lucr.

⁴¹ at Lucr.: ad ω

BOOK VI. 1.63-2.1

63. In their furnaces they forge anew their fathers' swords (A. 7.636)

and

curved scythes are recast to make a sturdy sword. (G. 1.508)

Lucretius in Book 5 (1293–94):

From that source, little by little, there came the iron sword

and the bronze scythe's shape was turned to something foul.

64. To drink they have clear springs and rivers running wild. (G. 3.529-30)

Lucretius in Book 5 (945):

But streams and springs invited them to soothe their thirst.

65. The fruit that the branches, the field themselves with a will

offered all on their own, he plucks. (G. 2.500-1)

Lucretius in Book 5 (937-38):

What the sun and rain had given, what the earth had borne

all on its own soothed their hearts, a sufficient gift.

'So much for lines borrowed wholly or in part from 2 other authors, or lines that are, as it were, tinged a different hue by the change of certain words: now it's my aim to compare parallel passages, so that you might recognize the model after which its mirror image was formed.

 Nec sum animi dubius, verbis ea vincere magnum quam sit et angustis hunc addere rebus honorem. sed me Parnassi deserta per ardua dulcis raptat amor: iuvat ire iugis, qua nulla priorum Castaliam molli devertitur orbita clivo.

3. Lucretius in primo:

nec me animi fallit quam sint obscura, sed acri percussit thyrso laudis spes magna meum cor et simul incussit suavem mi⁴² in pectus amorem Musarum, quo nunc instinctus mente vigenti avia Pieridum peragro loca nullius ante trita solo.

4. 'Accipite et alterum locum Maronis illi unde traxerat comparandum, ut eundem colorem ac paene similem sonum loci utriusque reperias. Vergilius:

si non ingentem foribus domus alta superbis

⁴² mi ed. Ven. 1500, Lucr.: mihi ω

BOOK VI. 2.2-2.4

I have not a doubt in my mind how great a task it is to master

this topic with my words and add this luster to a paltry theme.

But a passion for sweet Parnassus carries me along over

places deserted and steep: it is a delight to traverse the ridges where

no forerunner's path turns down the gentle slope toward Castalia. (G. 3.289–93*)

3. Lucretius in Book 1 (922-27):

Nor am I deceived how obscure my subject is, but a great

hope of glory has struck my heart with a fierce inspiration

and at the same time instilled in my chest an alluring love

of the Muses: aroused now by that love, my thoughts quickening,

I make my way over the Muses' trackless places that have til now

been trod by no man's foot.

 'Now here's another passage of Maro that you should compare with his source, to see how both passages have the same coloring and almost sound alike.

Virgil (G. 2.461-43):

If a lofty household with arrogant doors does not spew

mane salutantum totis vomit aedibus undam, nec varios inhiant pulchra testudine postes . . .

et mox:

at secura quies et nescia fallere vitam, ⁴³ dives opum variarum, at laetis⁴⁴ otia fundis, speluncae vivique lacus, at frigida tempe mugitusque boum mollesque sub arbore somni non absunt, illic saltus ac lustra ferarum et patiens operum exiguoque adsueta iuventus.

5. Lucretius in libro secundo:

. . . si non aurea sunt iuvenum simulacra per aedes lampadas igniferas⁴⁵ manibus retinentia dextris, lumina nocturnis epulis ut suppeditentur, nec domus argento fulgens auroque renidens⁴⁶ nec citharam⁴⁷ reboant laqueata aurataque templa,⁴⁸ cum tamen inter se prostrati in gramine molli propter aquae rivum sub ramis arboris altae

⁴³ vitam (codd. PRachrsv Verg.)] vita R, codd. cett. Verg., Serv. et alii gramm.

⁴⁴ laetis (agnosc. Schol. Bern. ad loc.)] latis Verg.

 $^{^{45}}$ igniferas PG: igne feras N β_2

⁴⁶ fulgens . . . renidens] fulget . . . renidet Lucr. (fulgenti

⁴⁷ citharam] -rae Lucr.

⁴⁸ templa ed. Ven. 1513 e Lucr.: tempe ω (cf. 6.4.21 tecta)

BOOK VI. 2.4-2.5

 a huge wave of morning visitors from every nook and cranny,

if they do not goggle at doorposts made intricate with fine tortoise-shell . . . ,

followed soon by (G. 2.467-72),

Still, there's tranquility, secure and unschooled in the ways

that lead life astray, rich in a range of goods; still, there's the rest

that comes to fertile fields, the grottoes and natural pools;

still, there are cool valleys, lowing cattle, the soft

of sleep beneath a tree; the mountain passes and haunts of beast

are there, and young men inured to toil and accustomed to little.

5. Lucretius in Book 2 (24-33):

. . . if dwellings there do not have gilded statues of youths

throughout, holding fiery torches in their right hands to give light to banquets that last through the night, if the household there does not shine with silver and gleam with gold,

if precincts there do not echo, coffered and gilded, with the lyre,

when—nonetheless—they loll in casual clusters on the soft grass

by a watery stream under a tall tree's limbs

non magnis opibus iucunde corpora curant, praesertim cum tempestas arridet et anni tempora conspergunt viridantes floribus herbas.

 Non umbrae altorum nemorum, non mollia possunt prata movere animum, non qui per saxa volutus purior electro campum petit amnis..

Lucretius in secundo:

nec tenerae salices atque herbae rore virentes⁴⁹ fluminaque ulla⁵⁰ queunt summis labentia ripis oblectare animum subitamque avertere curam.

7. ipsius vero pestilentiae, quae est in tertio Georgicorum, color totus et liniamenta paene omnia tracta sunt de descriptione pestilentiae quae est in sexto Lucretii. nam Vergiliana incipit:

hic quondam morbo caeli miseranda coorta est tempestas, totoque autumni incanduit aestu et genus omne neci pecudum dedit, omne ferarum.

Lucretii vero sic incipit:

haec ratio quondam morborum et mortifer aestus

⁴⁹ virentes] vigentes Lucr.

⁵⁰ ulla (cod. O2 Lucr.)] illa Lucr.

BOOK VI. 2.5-2.7

and see to their bodies' needs pleasantly and at no great cost,

especially when the weather smiles and the season sprinkles the green grass with flowers.

The shadows of tall groves, the gently rippling meadows cannot lift the spirit, nor the stream, more lucid

than amber, that tumbles over rocks and seeks the plain. (G. 3.520–22)

Lucretius in Book 2 (361-63):

Neither tender willows and grasses green and dewy nor rivers gliding past the tops of their banks can beguile the mind and turn aside a sudden anxious thought.

7. The whole coloring and almost all the brush-strokes of the depiction of the plague in Book 3 of the *Georgics* (478*–566) are drawn from the description in Book 6 of Lucretius (1138–1286). The Virgilian description begins (478–80),

Here, once upon a time, from a heaven-borne illness a dreadful

season arose and burned the whole seething length of autumn.

giving over to death all beasts of the farm, all beasts of the wild.

Lucretius' description begins this way (1138-40):

Once upon a time, this guiding principle of disease and a deadly

finibus in Cecropis funestos reddidit agros vastavitque vias, exhausit civibus urbem.

8. sed quatenus totum locum utriusque ponere satis longum est, excerpam aliqua ex quibus similitudo geminae descriptionis appareat. Vergilius ait:

tum vero ardentes oculi atque attractus ab alto spiritus, interdum gemitu gravis, imaque longo ilia singultu tendunt, it naribus ater sanguis et oppressas⁵¹ fauces premit aspera lingua.

9. Lucretius ait:

principio caput incensum fervore gerebant, et duplices oculos suffusa luce rubentes. sudabant etiam fauces intrinsecus artae⁵² sanguine, et ulceribus vocis via saepta coibat, atque animi interpres manabat lingua cruore, debilitata malis, motu gravis, aspera tactu.

10. Vergilius ait:

haec ante exitium primis dant signa diebus,

51 oppressas] obsessas Verg.52 artae] atrae Lucr.

BOOK VI. 2.7-2.10

sweltering made the field a morgue in the land of Cecrops,

laying waste the byways, draining the city of its citizens.

8. But insofar as quoting all of both passages is quite a long task, I'll present some excerpts that will make the similarity of the two descriptions apparent. Virgil says (505–8):

Then indeed the eyes are bright and bloodshot, a sigh is drawn

from deep in the chest, now and again weighed down with a groan,

long, gasping breaths strain the gut, black blood pours

from the nostrils, the tongue becomes rough and blocks the throat.

9. Lucretius says (1145-50):

At first, they walked about with heads on fire with fever.

their two eyes bloodshot and gleaming.

Their throats, too, were constricted, they oozed blood, the pathway of the voice was blocked and

closed with sores.

and the tongue, the mind's interpreter, dripped with gore,

weakened by the illness, clumsy in its movement, rough to the touch.

10. Virgil says (503),

These were the signs they gave in the first days before they died,

et quae darent signa supra retulit, id est:53

demissae aures, incertus ibidem sudor et ille quidem morituris frigidus, aret pellis et attactu⁵⁴ tractanti dura resistit.

11. Lucretius ait:

multaque praeterea mortis tunc signa dabantur: perturbati⁵⁵ animi, mens in maerore metuque, triste supercilium, furiosus vultus et acer, sollicitae porro plenaeque sonoribus aures, creber spiritus aut ingens raroque coortus, sudorisque madens per collum splendidus umor, tenuia sputa, minuta, croci contacta colore salsaque, per fauces raucas vix edita tussis.⁵⁶

12. Vergilius ait:57

profuit inserto latices infundere cornu Lenaeos: ea visa salus morientibus una. mox erat hoc ipsum exitio.

Lucretius ait:

nec ratio remedi communis certa dabatur: nam quod alis⁵⁸ dederat vitalis aëris auras volvere in ore licere⁵⁹ et caeli templa tueri, hoc aliis erat exitio letumque parabat.

⁵³ id est ac: idem PRF

⁵⁴ attactu (cod. n Verg.)] ad tactum Verg.

⁵⁵ perturbati] -ta Lucr.

⁵⁶ raucas . . . tussis] rauca . . . tussi *Lucr*.

⁵⁷ ait PG, om. $N\beta_2$ 58 alis] ali Lucr.

⁵⁹ licere ed. Ven. 1513, Lucr.: liceret ω

BOOK VI. 2.10-2.12

and he recounted the signs immediately preceding, namely (500-2),

Their ears drooped and at the same time a fitful sweat arose, the clammy sort typical of the dying; their hide was hot and did not yield when palpated.

11. Lucretius says (1182-89):

Then they gave many signs of death besides: mind disturbed, thoughts sunk in grief and fear, brow distraught, looks wild and fierce, ears beset by constant roaring to boot, breathing rapid or an occasional great sigh, neck clammy with a glistening slick of sweat, spittle thin and sparse, bright yellow and salty, coughing that scarcely escaped their rasping throats.

12. Virgil says (509-11):

It did some good to pour liquid Bacchus in through a funnel: that seemed the only help for the dying. Soon this proved deadly itself.

Lucretius says (1226-29):

Nor was there at hand any generally reliable cure: the thing

that had allowed some to feel on their faces the sky's life-giving breeze and to see the precincts of heaven proved deadly for others and sealed their doom.

13. Vergilius ait:

praeterea nec mutari iam⁶⁰ pabula refert quaesitaeque nocent artes, cessere magistri.

Lucretius ait:

nec requies erat ulla mali: defessa iacebant corpora, mussabat tacito medicina timore.

14. Vergilius ait:

ipsis est aër avibus non aequus et illae praecipites alta vitam sub nube relinquunt.

Lucretius ait:

nec tamen omnino temere illis sedibus⁶¹ ulla comparebat avis nec tristia saecla ferarum exsuperant⁶² silvis, languebant pleraque morbo et moriebantur.

nonne vobis videntur membra huius descriptionis ex uno fonte manasse? 15. sed rursus locos alios comparemus:

gaudent perfusi sanguine fratrum, exilioque domos et dulcia limina mutant.

Lucretius in tertio:

⁶⁰ nec mutari iam] iam nec mutari codd. plerique Verg., nec iam mutari codd. cett. Verg.

61 sedibus] solibus Lucr.

62 exsuperant] exibant Lucr.

13. Virgil says (548-49):

Besides, it makes no difference now to change their feed.

healing arts do harm when applied, their masters withdraw in defeat.

Lucretius says (1178-79):

Nor did the evil known any respite: their bodies lay exhausted, physicians reduced to muttering in silent fear.

14. Virgil says (546-47):

The air was cruel to the very birds, who fell headlong and left their life beneath a lofty cloud.

Lucretius says (1219-22):

And still it was not altogether easy to find a single bird

in their former dwellings, nor did the grim generations

of beasts survive in the woods, but most were dying, enfeebled by the disease.

Don't the components of this description appear to have flowed from a single source? 15. But now let's compare some other passages:

They delight in being soaked in their brothers' blood and trade their homes' sweet thresholds for exile.

(G. 2.510-11)

Lucretius in Book 3 (70-72):

sanguine civili rem conflant divitiasque conduplicant avidi, caedem caede accumulantes; crudeles gaudent in tristi funere fratris.

16. multa dies variusque⁶³ labor mutabilis aevi rettulit in melius: multos alterna revisens lusit et in solido rursus fortuna locavit.

Ennius in octavo:

multa dies in bello conficit unus . . . et rursus multae fortunae forte recumbunt. haud quaquam quemquam⁶⁴ semper fortuna secuta est.

17. o praestans animi iuvenis, quantum ipse feroci virtute exsuperas, tanto me impensius aequum est consulere atque omnes metuentem expendere causas . . .

Accius in Antigona:

quanto magis te istius modi esse intellego, tanto, Antigona, magis me par est tibi consulere et parcere.

 63 variusque (codd. nonnull. Verg., Non. 380.40)] variique codd. cett. Verg., edd.

 64 quaquam quemquam ed. Ven. 1513: quaquam $a\delta,$ quemquam F

BOOK VI. 2.15-2.17

They scrape together an estate from the blood of citizens and greedily

double their wealth, heaping up slaughter with slaughter;

they cruelly delight in a brother's baleful burial.

16. Time and the varied toils that the changeable seasons bring

have made many things better: fortune, returning now in this guise, now

in that has mocked many, then given them back their footing. (A. 11.425–27)

Ennius in Book 8 (258-60 Sk.):

One day accomplishes much in war . . . and many fortunes chance to sink back again. 22
Fortune has attended almost no one at every moment.

17. O young man of surpassing spirit, the more you exult

in your fierce valor, the more earnestly should I take counsel and fearfully weigh all factors . . . (A. 12.19–21)

Accius in Antigone (136-37 SRPF3 1:177):

The more I know that your nature is such, Antigone, the more proper it is that I take thought for you and spare you.

²² Mention of fortunes "sink[ing] back again" suggests that a line has been lost in which fortunes were said to rise.

18. o lux Dardaniae, spes o fidissima Teucrum et reliqua. Ennius in Alexandro:

o lux Troiae, germane Hector, quid ita cum tuo⁶⁵ lacerato corpore miser? aut qui te sic respectantibus tractavere nobis?⁶⁶

 frena Pelethronii Lapithae gyrosque dedere impositi dorso atque equitem docuere sub armis insultare solo et gressus glomerare superbos.

Varius de morte:

quem non ille sinit lentae moderator habenae qua velit ire, sed angusto prius ore⁶⁷ coercens insultare docet campis fingitque morando.

20. talis amor Daphnin, qualis cum fessa iuvencum per nemora atque altos quaerendo bucula lucos propter aquae rivum viridi procumbit in ulva perdita nec serae meminit decedere nocti.

65 quid ita cum tuo (lacunam post ita stat. Ribbeck)] quid te ita cum tuo Eyssenhardt, quid te ita contuo Voss (prob. Timpanaro), alti alia (de metro incerto v. Jocelyn 1967, 231–32)

66 respectantibus tractavere nobis] tractavere nobis respectantibus Ribbeck, miser <es> (<ades> Mariotti) ad initium versus transtul. et finem post respectantibus stat. Vahlen

67 ore] orbe Torrentius (ad Hor. c. 1.10.6 [1608])

BOOK VI. 2.18-2.20

 O light of Troy, most trusted hope of the Teucrians. (A. 2.281)

and so on. Ennius in Alexander (57–59 $SRPF^3$ 1:25 = 69–71 Jocelyn):

O light of Troy, true brother Hector, why do I, unhappy man, [see] you with your body thus mutilated?

Who treated you in that way, as we looked on?

 Bridles and the training course the Pelethronian Lapiths gave us,

mounted on horseback, and they taught the horseman under arms

to bound upon the earth and gallop with proud strides. (G. 3.115–17)

Varius On Death (fr. 3 FPL3):

The one who guides the supple rein does not allow him

to go where he pleases but uses the bit to keep him in check.

teaching him to bound upon the plains, training him by holding him back.

Such a love [grips] Daphnis as when a heifer, wearied

by searching for her calf through the glades and lofty groves,

collapses in the green sedge next to a watery stream, in despair, and does not think to yield to the late night. (E. 8.85–88)

Varius de morte:

ceu canis umbrosam lustrans Gortynia vallem, si veteris potuit cervae comprendere⁶⁸ lustra, saevit in absentem et circum vestigia lustrans⁶⁹ aethera per nitidum tenues sectatur odores. non amnes illam medii, non ardua tardant †perdita†⁷⁰ nec serae meminit decedere nocti.

21.... nec te, tua funera mater produxi pressive oculos aut vulnera lavi.

Ennius in Cresphonte:71

neque terram inicere neque cruenta convestire corpora

mihi⁷² licuit neque miserae lavere lacrimae⁷³ salsum sanguinem.

22. namque canebat uti magnum per inane coacta semina terrarumque animaeque marisque fuissent, et liquidi simul ignis, ut his exordia primis omnia et ipse tener mundi concreverit orbis, tum durare solum et discludere Nerea ponto

⁶⁸ comprendere] deprendere Baehrens

⁶⁹ lustrans] latrans Vliet (ad Gratt. 212 [1645])

^{70 &#}x27;culmina vel tale aliquid libenter reponam' Willis

⁷¹ Cresphonte Schrijver, Bothe: cres(s)i- ω

⁷² corpora/mihi Bothe: mihi corpora ω

⁷³ miĥi licuit neque miserae lavere lacrimae] [miĥi] licuit neque m. l. l. <latice > O. Skutsch

²³ M.'s text of this line is that attested by all ancient and medieval witnesses; it is judged corrupt by all modern editors, since it

Varius On Death (fr. 4 FPL3):

Like a hound of Gortyn scouring a shady valley, if it has been able to find an old hind's haunts.

it is furious to get at her, though she's gone, tracing out the tracks

this way and that, trying to catch the faint scent in the bright air.

The rivers that stand in the way, the steep . . . do not slow it down nor does it think to yield to the late night.

21.... Nor did I, your mourning²³ mother, lead your procession or close your eyes or bathe your wounds. (A. 9.486–87)

Ennius in Cresphon (126-7 SRPF3 1:34 = 138-39 Jocelyn):

I was not allowed to place some earth upon you or dress your bloodied

body, my unhappy tears were not allowed to wash away the salty blood.

22. For he sang of how through the great void the seeds

of lands and air and sea had been combined, and of molten fire too, how from these first bodies all things got their start and the world's still-plastic sphere coalesced,

how the earth then began to harden and confine Nereus

can be construed only if *funera*, a noun ("deaths/funerals"), is treated (as Servius says) as an adjective = *funerea* ("mourning").

coeperit⁷⁴ et rerum paulatim sumere formas, iamque novum terrae stupeant lucescere solem.

23. Lucretius in quinto, ubi de confusione orbis ante hunc statum loquitur:

hic⁷⁵ neque tum solis rota cerni lumine claro⁷⁶ altivolans poterat, neque magni sidera mundi, nec mare nec caelum, nec denique terra nec aër nec similis nostris rebus res ulla videri, sed nova tempestas quaedam molesque coorta. diffugere inde loci partes coepere paresque cum paribus iungi res et discludere mundum membraque dividere et magnas⁷⁷ disponere partes.

24. et infra:

... hoc est, a terris magnum⁷⁸ secernere caelum et seorsum mare, uti secreto umore pateret, seorsus item puri secretique aetheris ignes.

et infra:

- ... omnia enim magis haec ex levibus atque rotundis <seminibus>.⁷⁹
- 25. . . . cum fatalis equus saltu super ardua venit

⁷⁴ coeperit ed. Ven. 1472 e Verg. (cf. 6.4.11): -erat ω

⁷⁵ hic Lucr.: his ω

⁷⁶ claro (cf. Catull. 64.408)] largo Lucr.

⁷⁷ magnas] magna codd. OQ Lucr.

⁷⁸ magnum] altum Lucr.

⁷⁹ seminibus addidi, om. ω

BOOK VI. 2,22-2,25

in the sea, and gradually take on familiar shapes, and how the lands look amazed on the new light of the sun. (E. 6.31–37)

23. Lucretius in Book 5, where he talks about the chaotic condition of the world before its present state (432–39):

At that time neither the wheel of the sun could be seen, flying high,

its light blazing, nor the stars of the great firmament nor the sea nor the sky, neither the earth nor the air, nor did a single thing appear as it does to us now, but a new season, a novel shape of things had begun. From that point segments of space began to separate and like things began to be joined with like, shutting off the firmament.

defining the component parts, and arranging the massive segments.

24. and further on (446-48):

... that is, to set great heaven apart from the earth, and the sea on its own, so that it lies open, its waters set apart

and on their own, too, the unmixed and well defined fires of the ether.

and further on (455–56):

. . . for all these consist of lighter and rounder seeds.

25. . . . when destiny's horse came with a bound over lofty

Pergama et armatum peditem gravis attulit alvo.

Ennius in Alexandro:

nam maximo saltu superabit⁸⁰ gravidus⁸¹ armatis equus qui suo partu ardua perdat Pergama.

26. tum pater omnipotens, rerum cui summa⁸² potestas,

infit: eo dicente deum domus alta silescit et tremefacta solo tellus, silet arduus aether, tum venti⁸³ posuere, premit placida aequora pontus.

Ennius in Scipione:

mundus caeli vastus constitit silentio et Neptunus saevus undis asperis pausam dedit. Sol equis iter repressit ungulis volantibus, constitere⁸⁴ amnes perennes, arbores vento vacant.

27. itur in antiquam silvam, stabula alta ferarum. procumbunt piceae, sonat icta securibus ilex

⁸⁰ superabit Bothe post Voss: -vit ω

⁸¹ gravidus ed. Ven. 1528: gravibus ω

⁸² summa (codd. plerique Verg.)] prima codd. cett. Verg., Tib., edd.

⁸³ venti] Zephyri Verg. (cf. 5.13.38)

⁸⁴ constitere ed. Ven. 1528 (constatere C): consistere ω

BOOK VI. 2.25-2.27

Pergamum and bore the armed soldiery, pregnant, in its womb. (A. 6.515–16)

Ennius in Alexander (59-61 SRPF3 1:25 = 72-73 Jocelyn):

For with a very great

bound a horse pregnant with armed men cleared the way

to destroy lofty Pergamum with its offspring.

Then the father almighty, whose power is supreme in all things,

speaks: and as he speaks the gods' lofty house falls quiet,

the earth is shaken to it foundation, high heaven is silent.

then the west winds fall, the sea holds it calm surface in check. $(A. 10.100-3)^{24}$

Ennius in Scipio (fr. 31 FLP2 p. 27)

The vast vault of heaven stood still and silent, and fierce Neptune gave the rough waves a respite. The Sun checked his horses' course even as their hooves flew,

the ceaseless rivers stood still, the trees lacked for wind.

 They go into the ancient wood, the deep resting place of beasts,

the pitch-pines fall, the holm oak resounds with the axes' blows,

²⁴ The passage is treated as a direct imitation of Homer at 5.13.37–38.

fraxineaeque trabes, cuneis et fissile robur scinditur, advolvunt ingentes montibus ornos.

Ennius in sexto:

incedunt arbusta per alta, securibus caedunt, percellunt magnas quercus, exciditur ilex, fraxinus frangitur atque abies consternitur alta, pinus proceras⁸⁵ pervortunt, omne sonabat arbustum fremitu silvai frondosai.

28. diversi magno 86 ceu quondam turbine venti confligunt Zephyrusque Notusque et laetus Eois Eurus equis.

Ennius in septimo decimo:

concurrunt veluti venti, cum spiritus Austri imbricitor Aquiloque suo cum flamine contra indu 87 mari magno fluctus extollere certant.

29. Nec tamen, haec cum sint hominumque boumque labores versando terram experti, nihil improbus anser <Strymoniaeque grues et amaris intiba fibris officiunt aut umbra nocet>.88

⁸⁵ proceras ed. Ven. 1472: -res ω (-ros P)

⁸⁶ diversi magno] adversi rupto Verg. (cf. 5.13.14)

 $^{^{87}}$ indu *ed. Paris.* 1585: inde ω

⁸⁸ Strymoniaeque . . . nocet addidi (v. Kaster 2010, 80)

 $^{^{25}\,\}mathrm{The}$ passage is treated as a failed combination of two Homeric passages at $5.13.14{-}15.$

BOOK VI. 2.27-2.29

the ash beams too, wedges split the cleft oak, they roll huge flowering ashes down the mountains. $(A.\ 6.179-82)^{25}$

Ennius in Book 6 (175-79 Sk.):

They stride into the lofty copses, they hack with their axes,

the send great oaks flying, the holm oak is cut down the ash smashed, the towering fir laid low, they overturn tall pines, the whole copse re-echoes with the leafy wood's rumbling.

 Just as in a great cyclone winds from different quarters clash,

the west wind, the south, and the east wind that delights

in the horses of Dawn (A. 2.416-18)

Ennius in Book 17 (432-34 Sk.):

They clash like the winds, when the south wind's gust,

bringing the rain, and the north with its own opposing blast

compete to raise swells on the great sea.

Still, when the toil of men and oxen have made these

attempts in tilling the soil, the wicked goose and cranes

from the Strymon and chicory's bitter leaves work their mischief, or else the shade does harm.

(G. 1.118-21)

Lucretius in quinto:

sed⁸⁹ tamen interdum magno quaesita labore, cum iam per terras frondent atque omnia florent, aut nimiis torrens⁹⁰ fervoribus aetherius sol aut subiti perimunt imbres gelidaeque pruinae, flabraque ventorum violento turbine vexant.

- 30. 'Sunt alii loci plurimorum versuum quos Maro in opus suum cum paucorum immutatione verborum a veteribus transtulit. et quia longum est numerosos versus ex utroque transcribere, libros veteres notabo, ut qui volet illic legendo aequalitatem locorum conferendo miretur. 31. in primo Aeneidos tempestas describitur, et Venus apud Iovem queritur de periculis filii, et Iuppiter eam de futurorum prosperitate solatur. hic locus totus sumptus a Naevio est ex primo libro belli Punici. illic enim aeque Venus, Troianis tempestate laborantibus, cum Iove queritur, et sequuntur verba Iovis filiam consolantis spe futurorum. 32. item de Pandaro et Bitia aperientibus portas locus acceptus est ex libro quinto decimo Ennii, qui induxit Histros duos in obsidione erupisse porta et stragem de obsidente hoste fecisse.
- 33. 'Nec Tullio compilando, dummodo undique ornamenta sibi conferret, abstinuit:

O fama ingens, ingentior armis, vir Troiane . . .

89 sed] et Lucr.

90 torrens] torret Lucr.

 $^{^{26}\,\}mathrm{The}$ passage is treated as a direct imitation of Homer at 5.11.26–29.

Lucretius in Book 5 (213-17):

But still sometimes, when all the gains that great toil seeks are in leaf and flower throughout the land, either the heavenly sun, blazing with extreme heat, destroys them, or sudden rains and chill frosts, and gusts of wind in a wild cyclone assail them.

30. 'There are other long passages that Maro transferred from the ancients into his own work with the change of a few words. Since copying out numerous verses from both sources would be a lengthy process, I will just note his models, so that a person so inclined might read and compare the passages and marvel at their similarity. 31. In Book 1 of the Aeneid a storm is described (81-123), and Venus complains to Jupiter about the dangers her son faces (227-53), and Jupiter comforts her by telling her that her posterity will flourish (254-96). All of this is taken from Book 1 of Naevius' Punic War (fr. 14 FPL3): there too Venus complains to Jupiter while the Trojans are beset by a storm, and after her complaint Jupiter comforts her by speaking of her posterity's great expectations. 32. Similarly, the passage about Pandarus and Bitias' opening the gates of the camp (A. 9.672-818) was taken over from Book 15 of Ennius (fr. iv),26 where he presented two Histrian soldiers breaking out of the gate of the camp under siege and wreaking havoc on the besieging enemy.

33. Nor did he avoid borrowing from Cicero, provided he could augment his work's adornment from whatever

source (A. 11.124-45):

O great in fame, in arms greater, man of Troy \dots ,

nempe hoc ait Aeneam famam suam factis fortibus supergressum, cum plerumque fama sit maior rebus. sensus hic in Catone Ciceronis est his verbis: "contingebat in eo quod plerisque contra solet, ut maiora omnia re quam fama viderentur: id quod non saepe evenit, ut expectatio cognitione, aures ab oculis vincerentur." 34. Item:

proximus huic, longo sed proximus intervallo.

Cicero in Bruto: "duobus igitur summis Crasso et Antonio L. Philippus proximus accedebat, sed longo intervallo tamen proximus."

'Sunt quaedam apud Vergilium quae ab Homero creditur transtulisse, sed ea docebo a nostris auctoribus sumpta qui priores haec ab Homero in carmina sua traxerant. quod quidem summus Homericae laudis cumulus est quod, cum ita a plurimis adversus eum vigilatum sit coactaeque omnium vires manum contra fecerint, "ille velut pelagi rupes immota resistit."

2. 'Homerus de Aiacis forti pugna ait:

Αἴας δ' οὐκέτ' ἔμιμνε· βιάζετο γὰρ βελέεσσι· δάμνα μιν Ζηνός τε νόος καὶ Τρῶες ἀγαυοὶ βάλλοντες· δεινὴν δὲ περὶ κροτάφοισι φαεινὴ the point being, of course, that Aeneas' heroic deeds were still greater than his renown, though in most cases it is the other way around. This is Cicero's meaning when he says, in his Cato (fr. 14), "In his case it turned out that he was in every respect greater in fact than he was said to be, which is the opposite of what is usually the case: it has rarely happened that acquaintance outstrips expectation, that what one sees surpasses what one has heard." 34. Similarly (A. 5.320):

closest after him, but closest by a wide margin.

Cicero in Brutus (173): "To the two greatest [orators], Crassus and Antonius, Lucius Philippus came closest, but

still, closest by a wide margin."

There are some things in Virgil that he is believed to 3 have borrowed from Homer, but I will show that these were taken over from our own authors who had previously taken them from Homer and incorporated them in their poetry. And in fact I think this is the crowning touch to Homer's glory: though so many authors have watched in wait against him and all have gathered their forces to assail him, "he stands against them unmoved, like a crag in the sea" (A. 7.586).

'About Ajax's heroic fighting Homer says (Il. 16.102— 11):

Aias no longer held firm, overpowered by the missiles:

the resolve of Zeus was breaking him, and the lordly Trojans

with their spear-casts. About his temples the shining helmet

61

πήληξ βαλλομένη καναχὴν ἔχε, βάλλετο δ' αἰεὶ κὰπ φάλαρ' εὐποίηθ' ὁ δ' ἀριστερὸν ὧμον ἔκαμνεν

ἔμπεδον αἰὲν ἔχων σάκος αἰόλον οὐδ' ἐδύναντο ἀμφ' αὐτῷ πελεμίξαι ἐρείδοντες βελέεσσιν. αἰεὶ δ'91 ἀργαλέῳ ἔχετ' ἄσθματι, κὰδ δέ οἱ ἱδρὼς πάντοθεν ἐκ μελέων ῥέεν ἄσπετος, 92 οὐδέ πη εἶχεν

άμπνεῦσαι πάντη δὲ κακὸν κακῷ ἐστήρικτο.

hunc locum Ennius in quinto decimo⁹³ ad pugnam C.
 Aelii⁹⁴ tribuni his versibus transfert:

undique conveniunt velut imber tela tribuno: configunt parmam, tinnit hastilibus umbo,

aerato sonitu galeae, sed nec pote quisquam undique nitendo corpus discerpere ferro. semper abundantes hastas frangitque quatitque. totum sudor habet corpus multumque laborat, nec respirandi fit copia. praepete ferro Histri tela manu iacientes sollicitabant.

^{91 8&#}x27; ed. Basil. 1535, om. a

⁹² ρέεν ἄσπετος (cf. Il. 18.403)] πολύς ἔρρεεν Hom.

 $^{^{93}\,\}text{XV}$ β_2 (quod recip. Skutsch): XII a (duodecimo ed. Ven. 1472)

⁹⁴ C. Aelii Merula (cf. Livy 41.1.7, 4.3): caelii ω

⁹⁵ unum versum excedisse statuit Vahlen, dubitavit Skutsch

BOOK VI. 3.2-3.3

clattered terribly as it was struck, the helmet's wellmade

bosses bore constant blows, his left shoulder wearied of holding the gleaming shield ever in place. Nor could they

shake him, though they pressed about him with their shafts.

A hard panting seized him, the sweat poured down from his limbs all about, without cease, and he had no point

at which to catch his breath: woe was piled upon woe, entirely.

3. In Book 15 Ennius applies this passage to the fighting of the tribune Gaius Aelius, with these lines (391–98 Sk.):

From every side the missiles converge on the tribune like a shower:

they pierce his small shield, its boss rings as it's struck by the shafts,

with the helmet's bronze re-echoing, but neither can anyone

tear at his body with a blade, though they press from every side.

All the while he breaks and brandishes the shafts that come full spate.

Sweat seizes his entire body, the strain is great, nor has he any chance to catch his breath. With winged steel

the Histrians harry him as they hurl their spears.

 hinc Vergilius eundem locum de incluso Turno gratia elegantiore composuit:

ergo nec clipeo iuvenis subsistere tantum nec dextra valet, obiectis sic undique telis obruitur. strepit adsiduo cava tempora circum tinnitu galea et saxis solida aera fatiscunt discussaeque iubae capiti nec sufficit umbo ictibus: ingeminant hastis et Troes et ipse fulmineus Mnestheus. tum toto corpore sudor liquitur et piceum—nec respirare potestas—flumen agit, fessos quatit aeger anhelitus artus.

5. Homerus ait:

ἀσπὶς ἄρ' ἀσπίδ' ἔρειδε, κόρυς κόρυν, 96 ἀνέρα δ' ἀνήρ.

Furius in quarto annali:

pressatur pede pes, mucro mucrone, viro vir.

hinc Vergilius ait:

haeret pede pes densusque viro vir.

96 κόρυν ed. Colon. 1521: PTN α

 $^{^{27}}$ DServ. on $A.\,9.808$ takes the "whole passage" to be based on Homer.

²⁸ The passage is treated as a direct (and failed) imitation of Homer at 5.13.27; cf. also Ennius 584 Sk..

BOOK VI. 3.4-3.5

 Drawing on that passage Virgil treated the same subject—in this case, Turnus shut up in the Trojan camp with greater finesse and charm (A. 9.806–14):²⁷

The young warrior, then, has not the strength to stand his ground

with shield or weapon-hand, so overwhelmed is he by the spears

hurled from every side. Around his hollow temples his helmet

rings without stop, rocks open cracks in the solid bronze.

the crests are knocked from his head and the shield's boss

cannot withstand the blows: they redouble their casts, the Trojans

and Mnestheus himself, a thunderbolt. Then over all his body

sweat pours and—no chance for breath—forms a pitchy cascade, a sickly panting shakes his wearied limbs.

5. Homer says (Il. 13.131 = 16.215):

Shield pressed against shield, helmet against helmet, man against man.

Furius Book 4 of his Annals (fr. 10 FPL3):

Foot thrusts against foot, sword-tip to sword-tip, man to man.

Hence²⁸ Virgil says (A. 10.361*):

Foot treads on foot, one man pressed to another.

6. Homeri est:

οὐδ' εἴ μοι δέκα μὲν γλώσσαι, δέκα δὲ στόματ' εἶεν . . .

hunc secutus Hostius poeta in libro secundo belli Histrici ait:

non si mihi linguae centum atque ora sient totidem vocesque liquatae . . .

hinc Vergilius ait:

non mihi si linguae centum sint oraque centum . . .

7. Homerica descriptio est equi fugientis in haec verba:

ώς δ' ὅτε τις στατὸς ἵππος, ἀκοστήσας ἐπὶ φάτνη,

δεσμον ἀπορρήξας θείη πεδίοιο κροαίνων, εἰωθώς λούεσθαι ἐϋρρεῖος ποταμοῖο, κυδιόων ὑψοῦ δὲ κάρη ἔχει, ἀμφὶ δὲ χαῖται ὅμοις ἀΐσσονται ὁ δ' ἀγλαΐηφι πεποιθώς ρίμφά ἑ γοῦνα φέρει μετά τ'97 ἤθεα καὶ νομὸν ἵππων

8. Ennius hine traxit:

et tum, sicut equus qui de praesepibus fartus

97 τ ' ed. Paris. 1585, Hom., om. a

6. Homer's line is (11. 2.489):

Not if I had ten tongues, ten mouths. . . .

The poet Hostius followed Homer in Book 2 of his *Histrian War* (fr. 3 *FPL*³):

Not if I had one hundred tongues and as many mouths and a clear-sounding voice. . . .

Hence²⁹ Virgil says (A. 6.625):

Not if I should have one hundred tongues, one hundred mouths . . .

7. Homer describes a fleeing horse in these terms (1l. 6.506–11):

As when a stabled horse, well-fed at his fodder, snaps his tether and gallops over the plain, accustomed to bathe in the fine-flowing river, exulting: he holds his head high, and about his shoulders his mane flutters. He is confident in his glory

as his legs carry him swiftly to the haunts and pastures of horses.

8. Ennius drew upon those lines (535-39 Sk.):

And then, just like a horse that has eaten his fill in the stable

 29 The passage is treated as a direct imitation of Homer at 5.7.16. Serv. on $A.\,6.625$ points to Lucretius (fr. 1.2); cf. also Enn. $469\text{--}70~\mathrm{Sk}.$

vincla suis magnis animis abrupit et inde fert sese campi per caerula laetaque prata celso pectore: saepe iubam quassat simul altam, spiritus ex anima calida spumas agit albas.

Vergilius:

qualis ubi abruptis fugit praesepia vinclis . . .

et cetera. 9. nemo ex hoc viles putet veteres poetas, quod versus eorum scabri nobis videntur. ille enim stilus Enniani saeculi auribus solus placebat, et diu laboravit aetas secuta ut magis huic molliori filo adquiesceretur. sed ulterius non moror Caecinam quin et ipse prodat quae meminit Maronem ex antiquitate transtulisse.'

Tum Caecina: 'in versibus vel in locis quantum sibi Maro ex antiquitate quaesiverit, Rufius ut memor et veteris et novae auctorum copiae disseruit. ego conabor ostendere hunc studiosissimum vatem et de singulis verbis veterum aptissime iudicasse et inseruisse electa operi suo verba, quae nobis nova videri facit incuria vetustatis. 2. ut ecce "addita" pro "inimica" et "infesta" quis non aestimet poetam arbitrio suo novum verbum sibi voluisse fabricari? sed non ita est. nam quod ait:

. . . nec Teucris addita Iuno usquam aberit,

³⁰ A "word for word" adaptation of Homer, acc. to Serv. on A. 11.492.

³¹ Cf. 1.4.17–27, on ancient usage misunderstood as "novel" from ignorance of antiquity.

and, spirits high, snapped his tether, thereafter passing through the green, luxuriant meadows on the plain,

chest high and proud: he gives his lofty mane a

frequent shake

as his breath sends sprays of white foam from his hot soul.

Virgil (A. 11.492):

As when, his tether snapped he flees the stable . . .

and the rest.³⁰ 9. Let no one form a low opinion of the ancient poets because their verses strike us as rough. That's the only style that pleased Ennius' contemporaries, and succeeding generations labored long to acclimatize themselves to the more finely spun style we know. But I don't want to keep Caecina waiting any longer to present his own recollections of Maro's borrowings from antiquity.'

Then Caecina said, 'Rufius has shown, with the knowledge of the full range of ancient and more recent texts, how much Maro profited from antiquity both in writing specific lines and in treating whole topics. I will try to show that this most scholarly bard formed very apt judgments about individual words the ancient authors used and inserted in his work some choice elements of diction that our own disregard for antiquity causes us to think his own devising. ³¹ 2. For example, who would not suppose that in using "inflicted" [addita] in the sense of "inimical" and "hostile" the poet wanted to craft a new usage? But that's not the case: his saying (A. 6.90*–91),

... nor will Juno at anywhere cease to be inflicted on the Trojans—

id est adfixa et per hoc infesta, hoc iam dixerat Lucilius in libro quarto decimo his versibus:

si mihi non praetor siet additus atque agitet me, non male sit: ille, ut dico, me exenterat⁹⁸ unus.

3. . . . mane salutantum totis vomit aedibus undam.

pulchre "vomit undam"-et antique, nam Ennius ait,

et Tiberis flumen⁹⁹ vomit in mare salsum,

unde et nunc vomitoria in spectaculis dicimus, unde homines glomeratim ingredientes in sedilia se fundunt. 4. agmen pro actu et ductu quodam ponere non inelegans est ut:

leni fluit agmine Thybris-

immo et antiquum est, Ennius enim in 100 quinto ait,

quod per amoenam urbem leni fluit agmine flumen.

5. quod ait

crepitantibus urere flammis,

non novum usurpavit verbum, sed prior Lucretius in sexto posuit:

98 exenterat Eyss.: exten- ω

 99 flavom postet inser. Ilberg, post flumen Skutsch

100 in add. ed. Ven. 1472, om. ω

meaning "fastened" to them and so "hostile" to them—has a precedent in Book 14 of Lucilius, where he writes (474–75):

If that practor were not inflicted on me and giving me a hard time,

I'd be fine: but I tell you, he's the one person who's gutting me.

3. . . . spews a huge wave of morning callers from every nook and cranny (G. 2.462).

"Spews [vomit] a wave" is a nice touch—and ancient, for Ennius says (453 Sk.),

and the Tiber spews its stream into the salty sea.

That's the source of the so-called *vomitoria* we have in venues for shows, which allow people entering in a mass to disperse into their seats. 4. Using "column" [agmen] to mean "movement" and a kind of "directed motion" is not an indelicate touch (A. 2.782),

the Thybris flows with its gentle column no indeed, but it's also ancient: so Ennius' phrasing in Book 5 (163 Sk.),

the river that flows with its gentle column through the charming city.

5. In saying (G. 1.85)

burn with crackling [crepitantes] flames,

he did not help himself to a new word, but Lucretius used it previously in Book 6 (154–55):

nec res ulla magis quam Phoebi Delphica laurus terribili sonitu flamma crepitante crematur.

6. Tum . . . ferreus hastis

horret ager.

"horret" mire se habet, sed et Ennius in quarto decimo: horrescit telis exercitus asper utrimque,

et in Erectheo:

arma arrigunt, 101 horrescunt tela,

et in Scipione:

sparsis hastis longis campus splendet et horret.

sed et ante omnes Homerus:

ἔφριξεν δὲ μάχη φθισίμβροτος¹⁰² ἐγχείησιν.

7. splendet tremulo sub lumine pontus.

"tremulum lumen" de imagine rei ipsius expressum est. sed prior Ennius in Melanippe,

lumine sic tremulo terra et cava caerula candent,

et Lucretius in sexto:

praeterea solis radiis iactatur aquai umor et in lucem tremulo rarescit ab aestu.

101 arrigunt (obel. notat Jocelyn)] arriguntur Jan dubitanter, rigent ed. Colon. 1521

102 φθισίμβροτος ed. Colon. 1521, codd. plerique Hom.: ΦΕΙCIM- a

BOOK VI. 4.6-4.7

nor does anything burn with a more dreadful sound of crackling flame than Phoebus' Delphic laurel.

6. Then . . . the iron field bristles with lances. (A. 11.601*-2)

"Bristles" [horret] is a remarkable usage, but Ennius has it, too, in Book 14 (384 Sk.):

On both sides the fierce host bristles with lances, and in *Erectheus* (131 SRPF³ 1:35 = 143 Jocelyn):

Their arms are raised, their missiles bristle, and in *Scipio* (fr. 33 *FLP*² p. 33):

When the long lances have been broadcast, the plain gleams and bristles.

But Homer has it, too, before all others (Il. 13.339):

The man-destroying battle bristled with lances.

7. The sea gleams beneath [the moon's] quavering light. (A. 7.9)

"Quavering [tremulum] light" is coined to suggest just what the phenomenon looks like. But Ennius used it earlier in Melanippe (251 SRPF³ 1:58 = 250 Jocelyn),

Thus the earth and the hollow vault of heaven glow with a quavering light,

as does Lucretius in Book 6 (874-75):

Besides, the water's moisture is set in motion by the sun's

rays and evaporates in the light because of the quavering heat.

8. hic candida populus antro imminet et lentae texunt umbracula vites.

sunt qui aestiment hoc verbum "umbracula" Vergilio auctore compositum, cum Varro rerum divinarum libro decimo dixerit: "non nullis magistratibus in oppido id genus umbraculi concessum"; et Cicero in quinto de legibus: "visne igitur—quoniam sol paululum a meridie iam devexus videtur, neque dum satis ab his novellis arboribus omnis hic locus opacatur—descendatur ad Lirim eaque quae restant in illis alnorum umbraculis persequamur?" similiter in Bruto: "sed ut e¹⁰³ Theophrasti doctissimi hominis umbraculis...."

 Transmittunt cursu campos atque agmina cervi pulverulenta fuga glomerant.

quod ait speciose "transmittunt" pro "transeunt," sic et Lucretius in secundo:

et circumvolitant equites mediosque repente transmittunt valido quatientes impete campos.

sed et "Paestanum et Vibonensem," Cicero ait, ¹⁰⁴ "pedibus aequis¹⁰⁵ transmisimus," quod est "transivimus."

103 ut e N, Cic.: ut et PGRA, et ut C, et F

 104 Paestanum et Vibonenem, Cicero ait ed. Lugd. Bat. 1597: pestanus vibonensis sic ait ω

105 aequis Salmasius: -quos ω

³² The sheets (pedes, lit. "feet") were ropes that adjusted the angle of the sail relative to the ship's prow-to-stern axis: when the sheets were let out the same length on both port and starboard, it meant that the wind was dead astern.

BOOK VI. 4.8-4.9

8. Here a dazzling poplar looms over the cave and pliant vines weave shadings [umbracula]. (E. 9.41–42†)

There are those who suppose that Virgil coined the word "shadings" on his own authority, though in Book 10 of Divine Antiquities Varro said (fr. 82), "Some magistrates in the town were granted that sort of shading," and in Book 5 of his Laws Cicero said (fr. 2 Powell), "Would you like, then—since the sun seems a bit lower in the sky than noon and this whole space doesn't receive sufficient cover from these saplings—to go down to the Liris and pursue the rest of the discussion in the alders' shading?," and similarly in Brutus (37), "But as from out of the shading of that very learned fellow Theophrastus"

9. The stags pass over the plain at a gallop and gather their dusty column in flight. (A. 4.154-55)

The attractive use of "pass over" [transmittunt] for "cross over" [transeunt] is found in Lucretius, too, in Book 2 (329–30),

And the horsemen fly about and suddenly pass over the middle of the plain, making it shake with their mighty charge.

But Cicero, too, says "We passed over [the bays] of Paestum and Vibo with sheets dead even"³² (cf. Att. 16.6.1), that is, "we crossed over."

 Quam tota cohors imitata relictis ad terram defluxit equis.

sic Furius in primo:

ille gravi subito devinctus¹⁰⁶ vulnere habenas misit equi lapsusque in humum¹⁰⁷ defluxit et armis reddidit aeratis sonitum.

11. Tum durare solum et discludere Nerea ponto coeperit.

ferit aures nostras hoc verbum "discludere" ut novum, sed prior Lucretius in quinto:

diffugere inde loci partes coepere paresque cum paribus iungi res et discludere mundum.

12. pastorem, Tityre, pingues pascere oportet oves, deductum dicere carmen.

"deductum" pro "tenui et subtili" eleganter positum est: sic autem et Afranius in Virgine:

verbis pauculis respondit tristis voce deducta <mihi>¹⁰⁸ malleque se non quiesse dixit.

 106 devinctus] devictus P¹ (quod recip. Blänsdorf, Courtney) 107 humum ed. Ven. 1472; unum ω

108 mihi add. Bothe, om. ω (utrum librarii an Macrob. lapsu haud scio)

³³ Furius probably wrote devictus = "subdued," found in one MS; but devinctus = "subjugated" appears to be the reading M. knew.

BOOK VI. 4.10-4.12

10. Following her lead her companions left their mounts and flowed down [defluxit] to the ground. (A. 11.500–1)

Thus Furius in Book 1 (fr. 8 FPL3):

That one there, suddenly subjugated³³ by a weighty wound,

let go the horse's reins and, tottering, flowed down to the ground,

and raised a crash with his brazen arms.

 The earth then began to harden and confine Nereus
 the sea. (E. 6.35–36)

This word "confine" [discludere] strikes our ears as a new coinage, but Lucretius used it previously in Book 5 (437–38):

From that point segments of space began to separate and like things began to be joined with like, confining the firmament.

12. A shepherd, Tityrus, should feed his flock 'til they're fat but keep his song fine-spun. (E. 6.4–5)

"Fine-spun" [deductum] for "thin and delicate" is a nice usage—but Afranius uses it too, in his Maiden (339–41 SRPF³ 2:249):

With a few little words she answered me sadly, her tone fine-spun, and said she wished she had not fallen asleep;

item apud Cornificium:

deducta mihi voce garrienti.

13. sed haec ab illo fluxerunt quod Pomponius in Atellania quae Kalendae Martiae inscribitur ait:

vocem deducas oportet, ut mulieris videantur verba.—iube modo adferatur munus,¹⁰⁹ ego vocem reddam tenuem et tinnulam,

et infra:

etiam nunc vocem deducam.

14. . . . proiectaque saxa Pachyni radimus . . .

"proiecta," si secundum consuetudinem dicatur, intelligitur "abiecta," si secundum veteres, "porrecta" porro iacta," ut alibi ait,

proiecto dum pede laevo aptat se pugnae.

15. sed et Sisenna in secundo dixit: "et Marsi propius succedunt atque ita scutis proiectis tecti saxa certatim lenta manibus coniciunt in hostes." et in eodem: "vetus atque in-

 109 munus ed. Paris. 1585: unus ω 110 porrecta scripsi (cf. DServ. ad A. 3.599): proiecta ω

BOOK VI. 4.12-4.15

and similarly in Cornificius (fr. 1 FPL3),

. . . as I was going on in fine-spun tones.

 But these usages are derived from what Pomponius wrote in his Atellan farce³⁴ titled *The First of March* (57– 60 SRPF³ 2:280–81):

You should make your tone fine-spun, so they seem a woman's

words.—Just order that my gift³⁵ be brought, and I'll make my tone slight and tinkling,

and further on.

Even now shall I make my tone fine-spun.

14. . . . and we scrape by the jutting [proiecta] rocks of Pachynus. (A. 3.699†–700)

proiecta means "downcast" according to current usage, but "extended" [porrecta]—"cast straight ahead" [porroiacta]—according to the ancients' usage, as he says elsewhere (A. 10.587*–88),

while with left foot extended [proiecto] he readies himself for battle.

15. But Sisenna too, in Book 2, said (fr. 8), "The Marsi also approach and, thus protected by their extended [proiectis] shields, hurl heavy rocks at the enemy," and in the same

³⁴ Cf. 1.4.21n. ³⁵ The speaker is a man pretending to be a woman on the Matronalia (1 March), a holiday when men brought married women gifts.

gens erat arbor ilex, quae circum proiectis ramis maiorem partem loci summi tegebat." et Lucretius in tertio:

quamlibet immani proiectu corporis exstet . . .

16. . . . et111 tempestivam silvis evertere pinum.

hoc verbum de pino "tempestiva" a Catone sumpsit, qui ait (Agr. 31.2), "pineam nuc<eam hanc atque aliam materiem onn>em¹¹² cum effodies, luna decrescente eximito post meridiem, sine vento austro; tum vero¹¹³ erit tempestiva cum semen suum maturum erit."

 Inseruit operi suo et Graeca verba, sed non primus hoc ausus; auctorum enim veterum audaciam secutus est.

18. dependent lychni laquearibus aureis,

sicut Ennius in nono:

... lychnorum lumina bis sex,

et Lucretius in quinto:

quin etiam nocturna tibi, terrestria quae sunt, lumina, pendentes lychni.

Lucilius in primo:

111 et] aut Verg.

 112 hanc atque aliam materiem omnem suppl. Marinone² ex Catone (nuceam iam Jan): nucem ω

113 tum vero] tum codd. Catonis, Plin. NH 16.193

BOOK VI. 4.15-4.18

book (fr. 9), "Ancient and massive was the holm oak, which covered the greater part of the summit with branches that extended [proiectis] all around." Lucretius, too, in Book 3 (987),

however monstrous the extent [proiectu] of his body. . . .

16... and to overturn the seasonable pine in the woods. (G. 1.256)

He took this application of the word "seasonable" [tempestiva] to the pine from Cato, who says (Agr. 31.2), "When you uproot pine, walnut, and any other wood, do it after noon at the time of a waning moon, when there is no south wind; then, indeed, it will be seasonable [tempestiva], when its seed will be ripe."

17. 'He inserted Greek words, too, in his work, but he was not the first to dare this: he had the boldness of ancient authors as his model.

18. *lychni* [lamps] hang from the golden coffered ceiling (A. 1.726*),

just like Ennius in Book 9 (311 Sk.),

. . . twice six lights of lychni,

and Lucretius in Book 5 (294-95),

Indeed, consider the terrestrial sources of light at night, hanging *lychni*,

Lucilius in Book 1 (16-17):

porro "clinopodas" "lychnosque" ut diximus $\sigma \epsilon \mu \nu \hat{\omega} s^{114}$ ante "pedes lecti" atque "lucernas."

19. et quod dixit,

 $\dots nec\ lucidus\ aethra$ siderea polus \dots

Ennius prior dixerat in sexto decimo:

interea fax occidit Oceanumque rubra tractim obruit aethra.

et Iulius¹¹⁵ in Teuthrante:

flammeam per aethram late¹¹⁶ fervidam ferri facem.

20. Daedala Circe,

quia Lucretius dixerat:

daedala tellus.

21. Reboant silvaeque et longus Olympus,

quia est apud Lucretium:

nec cithara¹¹⁷ reboant laqueata aurataque tecta.¹¹⁸

22. sed hac licentia largius usi sunt veteres, parcius Maro: quippe illi dixerunt et "pausam" et "machaeram" et "aso-

¹¹⁴ σεμνώς] cemnoc ω

¹¹⁵ Iulius Bothe: ilius ω

¹¹⁶ late Schrijver: alte ω

¹¹⁷ cithara] citharae Lucr.

¹¹⁸ tecta] templa Lucr.

BOOK VI. 4.18-4.22

Furthermore, as we previously called a bed's feet and lamps

clinopodes and lychni, to strike a certain tone . . .

19. There's also this turn of phrase (A. 3.585-86),

... nor the vault of heaven alight with the aethra [brilliance] of stars ...,

which Ennius previously used in Book 16 (415-16 Sk.),

Meanwhile the torch of heaven set and a reddening *aethra* slowly covered the surface of Ocean,

and Julius in Teuthras (3 SRPF3 1:263):

Through the fiery *aethra* the blazing torch is borne abroad.

20. daedala [skillful] Circe (A. 7.282),

after Lucretius' phrase (1.7, 228):

daedala earth.

 And the woods and distant Olympus reboant [reecho] (G. 3.223),

after Lucretius' phrae (2.28),

nor do the golden coffered ceilings *reboant* with the lyre.

22. But the ancients used this license more extensively, Maro more sparingly, seeing that *they* used the words *pausa* [pause], and *machaera* [short sword] and *asôtia*

tiam" et "malachen" et alia similia. 23. nec non et Punicis Oscisque verbis usi sunt veteres, quorum imitatione Vergilius peregrina verba non respuit, ut in illo

silvestres uri adsidue . . . :

"uri" enim Gallica vox est, qua feri boves significantur.

et camuris hirtae sub cornibus aures

"camuris" peregrinum verbum est, id est in se redeuntibus. et forte nos quoque camaram hac ratione figuravimus.

'Multa quoque epitheta apud Vergilium sunt quae ab ipso ficta creduntur, sed et haec a veteribus tracta monstrabo. sunt autem ex his alia simplicia, ut Gradivus, Mulciber, alia composita ut Arquitenens, Vitisator. sed prius de simplicibus dicam.

2. et discinctos Mulciber Afros:

Mulciber est Vulcanus, quod ignis sit et omnia mulceat ac domet. Accius in Philoctete:

heu Mulciber! arma ignavo invicta es¹¹⁹ fabricatus manu, et Egnatius de rerum natura libro primo:

119 invicta es] es invicta Bothe, invicta fabricatus es Jan

5

³⁶ pausa and machaera are both used from the time of Plautus and Ennius; the first attested use of malachê is in Pliny the elder (but cf. Varro Latin Language 5.103), of asotia, in Gellius.

³⁷ Contrast Serv. on G. 2.374, who derives the word from Greek ὄρος ("mountain").

p. 43, DServ. on G. 3.55.

38 Cf. Paul. Fest. p. 38.14, Non.

39 Lat. camara is certainly derived from Gk. καμάρα, and camura might be also.

[profligacy] and malachê [mallow] and others like them.³⁶ 23. In fact the ancients also used Punic and Oscan words, and following their example Virgil did not reject foreign words, for instance (G. 2.374)

without cease the woodland uri . . . :

uri is a Gallic word used to denote wild oxen.37

And shaggy ears beneath camura horns (G. 3.55*):

camura is a foreign word that means "curving back on themselves";³⁸ and perhaps we Romans came up with the word camara [arched window or ceiling] along the same lines.³⁹

'Virgil uses many epithets that he is believed to have 5 made up, but I shall show that these too were drawn from the ancients. Some of these are simple forms, like *Gradius* or *Mulciber*, others are compounds, like *Arquitenens* or *Vitisator*. ⁴⁰ But I'll talk about the simple forms first.

2. And Mulciber [had fashioned] the Africans with their flowing robes (A. 8.724*†):

Mulciber is Vulcan, because as fire he softens [mulcere] and masters all things. 41 Accius in Philoctetes (558–59 SRPF³ 1:240):

alas Mulciber!
you have crafted invincible arms with a futile hand,
and Egnatius in Book 1 of *On Nature* (fr. 1 *FPL*³):

⁴⁰ Respectively, Mars, Vulcan (cf. §2), Apollo ("the Bow-holder," cf. §8), and Dionysus ("the Vine-planter," but cf. §11).
⁴¹ Cf. Paul. Fest. p. 129.5–7.

denique Mulciber ipse ferens¹²⁰ altissima caeli †contingunt... ¹²¹

3... haedique petulci floribus insultent.

Lucretius in secundo:

praeterea teneri tremulis cum¹²² vocibus haedi corniferas norunt matres agnique petulci.

4. illud audaciae maximae videri possit, quod ait in Bucolicis:

et liquidi simul ignis,

pro "puro" vel "lucido" seu pro "effuso et abundanti," nisi prior hoc epitheto Lucretius usus fuisset in sexto:

hac etiam fit uti de causa mobilis ille devolet in terram liquidi calor¹²³ aureus ignis.

5. "tristis" pro "amaro" translatio decens est ut

... tristisque lupini,

et ita Ennius in libro Saturarum¹²⁴ quarto:

neque triste quaeritat sinapi, neque cepe maestum.

120 ferens] furens Bergk, petens Baehrens

121 contingunt (obel. notant Jan, Willis): contingit Bergk, dein quae Mulciber ipse ferit altissima caeli/contingunt Marinone²

122 cum e Lucr.: in ω

123 calor (codd. Lucr.)] color Serv. ad E. 6.33, edd.

 124 Saturarum Colonna ap. ed. Lugd. Bat. 1597: Sabinarum ω

BOOK VI. 5.2-5.5

And then Mulciber himself, bearing (?) . . . the highest point in heaven. . . .

3. . . . and petulci [= butting]⁴² goats gambol on the blossoms. (G. 4.10*-11)

Lucretius in Book 2 (367-68):

Besides, the tender young goats with their quavering voices

and the *petulci* lambs recognize their horned mothers.

4. What he says in the *Bucolics* might seem extremely bold (E. 6.33*†),

and at the same time of liquidus fire-

whether *liquidus* denotes "pure" or "shining" or denotes "wild and excessive"—save that Lucretius previously used this epithet in Book 6 (204–5):

For this reason it happens that the swift, golden warmth of *liquidus* fire swoops down upon the earth.

5. Using tristis ["sad"] to mean "bitter-tasting" is an attractive extension, as in

... and of *tristis* lupine $(G. 1.75*\dagger)$,

and Ennius uses it that way in Book 4 of his Satires (fr. 14 FLP^2),

he looks neither for *tristis* mustard nor for mournful onion.

 42 Cf. Fest. p. 226.4–12. (citing Afranius in addition to Virgil and Lucretius).

6. "auritos" lepores non Maro primus usurpat, sed Afranium sequitur, qui in prologo ex persona Priapi ait:

nam quod vulgo praedicant aurito me parente natum, non ita est.

 et ut composita subiungam, quod ait Vergilius, vidit, turicremis cum dona imponeret aris...,

iam Lucretius in secundo dixerat:

nam saepe ante deum vitulus delubra decora turicremas propter mactatus concidit aras.

8. . . . quam pius Arquitenens . . .

hoc epitheto usus est Naevius belli Punici libro secundo: deinde pollens sagittis inclitus arquitenens sanctusque Delphis¹²⁵ prognatus Pythius Apollo.

idem alibi:

cum tu arquitenens, sagittis pollens dea . . . sed et Hostius libro secundo belli Histrici:

125 Delphis] Iove Buecheler, alii alia

⁴³ Cf. Paul. Fest. p. 8.7-8.

⁴⁴ Naevius cannot have thought that Delphi, rather than Delos, was Apollo's birthplace: if the archetype's *Delphis* is what M. wrote (not *Deli*), it is an error comparable to his referring to Palinurus when he meant Misenus (5.7.9).

⁴⁵ Here the epithet refers to Apollo's sister, Diana.

 Maro was not the first to speak of hares as auriti ["eared"] (G. 1.308),⁴³ but he follows Afranius, who said in one of his prologues, speaking in the character of Priapus (402–3 SRPF³ 2:258),

As for the widely circulated claim that I was born from an *auritus* father, it's not true.

7. And to add an account of compound epithets, the word that Virgil uses (A. 4.453),

When she placed the offering on the turicremae ["incense-burning"] altars, she saw . . . ,

Lucretius had already used in Book 2 (352-53):

For often before the gods' handsome shrines the calf falls, slaughtered hard by the *turicremae* altars.

... [the island] which the devoted Arquitenens ... (A. 3.75)

Naevius used this epithet in Book 2 of the $Punic\ War\ ({\rm fr.\ 24}\ FPL^3),$

Then the master of arrows, the famed Arquitenens, the holy one born at Delphi⁴⁴ Pythian Apollo,

as he does elsewhere (fr. 62 FPL3),

When you, Arquitenens, mistress of arrows, goddess....⁴⁵

But Hostius does so too, in Book 2 of his *Histrian War* (fr. 4 *FPL*³),

dia Minerva <simul>, 126 simul autem invictus Apollo arquitenens Latonius.

9. silvicolae Fauni¹²⁷

Naevius belli Punici libro primo:

silvicolae homines bellique inertes

Accius in Bacchis:

et nunc silvicolae ignota invisentes loca.

10. . . . despiciens mare velivolum,

Laevius¹²⁸ in Helena:

tu qui permensus ponti maria alta velivola. . .

Ennius in quarto decimo:

... cum procul aspiciunt hostes accedere ventis

idem in Andromache: 129

. . . rapit ex alto naves velivolas.

11. vitisator curvam servans sub imagine falcem,

126 simul add. Bergk, om. ω

127 Fauni] -no Verg. 128 Laevius Ribbeck: Livius ω

129 Andromache A: dromache ω

 $^{^{46}}$ With Courtney (FLP² p. 127) I take the meter to be dactylic tetrameter. 47 Virgil uses the epithet here not of Dionysus but of the native Italian figure "father Sabinus"; I follow Fordyce

BOOK VI. 5.8-5.11

Divine Minerva together, together too invincible Apollo,

Arquitenens, son of Leto.

9. silvicolae ["forest-dwelling"] Fauns . . . (A. 10.551):

Naevius in Book 1 of the Punic War (fr. 10 FPL3),

silvicolae people and worthless in war,

Accius in Bacchae (237 SRPF3 1:192):

and now the silvicolae going to see places unknown.

looking down upon the *velivolum* ["swift-sailing"] sea (A. 1.224*):

Laevius in Helen (fr. 11 FPL3),46

You who have traversed the sea's deep velivola expanses . . . ,

Ennius in Book 14 (379-80 Sk.),

... when from afar they see the enemy advance with the winds on their *velivolae* ships.

and again in Andromache (74 SRPF3 1:27 = 111 Jocelyn),

- . . . hurries the velivolae ships from the deep.
- a vitisator ["vine-planter"] holding his curved pruning-hook in the representation (A. 7.179):47

and Horsfall in taking the difficult phrase *sub imagine* as = "in the representation" (a statue is being described), but with no great confidence that it is correct.

Accius in Bacchis:

o Dionyse, pater optime vitisator, Semela genitus, ¹³⁰ Euhie¹³¹ . . .

 $12.\dots almaque\ curru$ noctivago Phoebe

Egnatius de rerum natura libro primo:

roscida noctivagis astris labentibus Phoebe pulsa loco cessit concedens lucibus altis.

13. Tu nubigenas, invicte, bimembris . . . ,

Cornificius in Glauco:

- . . . centauros foedare bimembres.
- caprigenumque pecus nullo custode per herbas,
 Pacuvius in Paulo:
 - . . . quamvis caprigeno pecori grandior gressio est; 132
- 130 genitus] genite pensitavit Jan 131 Euhie vel Euie Scaliger (Euie et Jan dubitanter); euhia ω

132 quamvis . . . gressio est] qua via caprigeno generi gradibilis Prisc. GL 2.196.5 (unde qua vix c. g. gradilis G. Hermann)

⁴⁸ bimembres = "having limbs of two sorts," i.e., centaurs; they are called "born from a cloud" because when Ixion tried to rape Hera, Zeus substituted a cloud in her image, from which Centaurus ("Prick-breeze"), ancestor of the centaurs, was born after Ixion's attack.

BOOK VI. 5.11-5.14

Accius in Bacchae (240-42 SRPF3 1:193),

o Dionysus,

best father, vitisator, Semela's child, Euhie. . . .

12. . . . and kindly Phoebe

in her *noctivagus* ["night-wandering"] chariot (A. 10.215):

Egnatius in Book 1 of his On Nature (fr. 2 FPL3),

As the *noctivaga* stars glided on, dewy Phoebe withdrew,

driven from her place, yielding to the lights high in heaven.

 You, invincible one, [slay] the bimembres born from a cloud . . . (A. 8.293):⁴⁸

Cornificius in Glaucus (fr. 2 FPL3),

... to mangle the bimembres centaurs.

14. and no guardian over the *caprigenum* ["goatborn"] flock through the pasture (A. 3.221):

Pacuvius in Paulus (5 SRPF3 1:325),

... though the *caprigenum* flock have a longer stride, ⁴⁹

⁴⁹ The transmitted text, translated here, can hardly be correct, though it is not clear whether the fault lies with M., his source, or his scribes: the version of the line quoted by the grammarian Priscian—"where the path is passable for the goat-born race"—is surely closer to what Pacuvius wrote.

Accius in Philoctete:

... caprigenum trita ungulis;

idem in Minotauro:

... taurigeno semine ortum fuisse an humano?

15. decenter et his epithetis Vergilius usus est: pro sagitta "volatile ferrum," et pro Romanis "gentemque togatam," quorum altero Sueius, altero Laberius usus erat. nam Sueius in libro quinto ait,

... volucrumque volatile telum.

ac Laberius in Ephebo:

licentiam ac libidinem ut tollam petis togatae stirpis.

idem infra:

6

id circo ope nostra dilatatum est dominium togatae gentis.

Figuras vero quas traxit de vetustate, si volentibus vobis erit, cum repentina memoria suggesserit, enumerabo. sed nunc dicat volo Servius quae in Vergilio notaverit ab ipso figurata, non a veteribus accepta, vel ausu poetico nove quidem sed decenter usurpata. cotidie enim Romanae indoli enarrando eundem vatem, necesse est ha-

⁵⁰ If volucrumque—"and of winged things/birds" (gen. plur.)—is what Sueius wrote, it depends grammatically on words that M. did not quote, or that were lost in transmission, and cannot be intelligibly translated.

Accius in Philoctetes (544 SRPF3 1:238),

... [a path] worn by the hooves of the *caprigeni*, who also says, in *Minotaur* (463 *SRPF*³ 1:226),

... that he was sprung from taurigenum ["bull-born"] seed or human seed.

15. Virgil made handsome use of the following epithets too: for an arrow, "flying iron" (A. 4.71), and for the Romans, "the toga-clad race" (A. 1.282), the first of which Sueius used, the other, Laberius. For in Book 5 Sueius says (fr. 8 FPL³),

... the flying missile, 50

and Laberius in The Ephebe (58-59),

You ask that I remove the licentious lustfulness of the toga-clad stock,

and also farther along (56-57),

For that reason, with my aid, the dominion of the toga-clad race

has been extended.

'If you like, I will list the figures that he borrowed from the ancient writers, when I've gathered them up, spur-of-the-moment, from my memory. But right now I'd like Servius to speak about the figurative usages that he's noticed in Virgil that were not taken over from earlier writers but were rather shaped by the poet himself or adopted, with a poet's daring, in a novel yet becoming way. For since he spends each day explaining the same bard to our talented youth, he must inevitably have quite a ready supply

beat huius adnotationis scientiam promptiorem.' placuit universis electio in reliqua suffecti, et adhortati sunt Servium ut quae in se refusa sunt adnotaret.

Ille sic incipit: 'vates iste venerabilis varie modo verba, modo sensus figurando multum Latinitati leporis adie-

cit. qualia sunt haec:

supposita de matre nothos furata creavit, ut ipsa creaverit quos creari fecit; <et>133

 ${\it 3.\ tepidaque\ recentem}$ caede locum,

cum locus recens caede nove dictus sit; et haec ait, et socii cesserunt aequore iusso, pro eo quod iussi cesserunt; et

... caeso sparsurus sanguine flammas, qui ex caesis videlicet profunditur; <et>134

4. vota deum primo victor solvebat Eoo,

133 et addidi, om. ω

 134 et addidi, om. ω

of such observations.' All agreed to the choice of Servius as a substitute to continue the balance of the topic, and they urged him to remark on the matters that Caecina referred to him.

2. He began this way: 'That venerable bard increased the charm of the Latin language in diverse ways, now with figures of speech, now with figures of thought. Here are some examples:

She stealthily created bastards from a mare she substituted (A. 7.283),

as though she herself created those that she caused to be created; and (A. 9.455-56*)

3. a place fresh

with warm slaughter,

since "a place fresh with slaughter" is an unprecedented expression; and (A. 10.444*)

So he spoke, and his allies withdrew from the bidden field,

instead of saying that they withdrew at his bidding; and $(A. 11.82^*)$

.... intending to spatter the flames with slaughtered blood.

where of course the blood is spilled by those who have been slaughtered; and (A. 11.4)

as victor he was paying the gods' vows at first dawn,

pro "quae dis vota sunt"; et

... me consortem nati concede sepulcro,

alius dixisset, "et me consortem nato concede sepulcri." et

illa viam celerans per mille coloribus arcum,

id est "per arcum mille colorum." 5. et

hic alii spolia occisis direpta Latinis coniciunt igni,

pro "in ignem." et

corpore tela modo atque oculis vigilantibus exit,

"tela exit" pro "vitat." et

... senior leto canentia lumina solvit,

pro "vetustate senilia." 6. <et>135

... exesaeque arboris antro

pro "caverna." et

... frontem obscenam rugis arat,

135 et addidi, om, ω

⁵¹ The difference, between using a phrase with an ablative of quality and one with a genitive of quality, is a matter of tone in the Latin (the former being an archaism in Virgil's day) and difficult to reflect in English.

⁵² The effect at issue is not the slight difference in English between "escape" and "avoid" but the relatively rare use of the verb

BOOK VI. 6.4-6.6

instead of "vows made to the gods"; and (A. 10.906)

... grant that I be my son's partner in his tomb,

where another would have said, "And grant that I share a tomb with my son"; and (A. 5.609*)

She hurried her way over a bow with a thousand colors,

that is, "over a bow of a thousand colors";⁵¹ 5. and (A. 11.193)

Here others hurl for the fire [igni] spoils stripped from slain Latins,

for "onto the fire [in ignem]"; and (A. 5.438*)

With his body and watchful eyes he just escapes the missiles,

"escapes the missiles" for "avoids";52 and (A. 10.418*)

... the old man relaxed his hoary [canentia] eyes in death,

for "eyes made old by long time's passage"; 6. and (G. 4.4)

... in the cave of a tree that had been eaten away,

for "in the hollow"; and (A. 7.417)

... plows wrinkles into her foul forehead,

extre ("to go out") as a transitive verb with a direct object. Equally striking, but unremarked, is Virgil's use of tela ("missiles") to denote the punches thrown in a boxing match.

"arat" non nimie sed pulchre dictum. <et>136

ter secum . . .

... aerato circumfert tegmine silvam,

pro "iaculis"; et "vir gregis" pro "capro." 7. et illa quam pulchra sunt: "aquae mons," "telorum seges," "ferreus imber," ut apud Homerum:

λάϊνον έσσο χιτώνα κακών ένεχ', όσσα έοργας

et

dona laboratae Cereris,

et

oculisque¹³⁷ aut pectore noctem accipit,

et

vocisque offensa resultat imago,

et

pacemque per aras exquirunt,

et

paulatim abolere Sychaeum incipit.

136 et addidi, om. ω

137 oculisque ω (codd. aliquot Verg.)] oculisve codd. cett. Verg.

BOOK VI. 6.6-6.7

where "plows" is not overdone but nicely chosen; and (A. 10.887–88)

thrice he turns and with him bears a forest on his shield's brazen covering,

where "forest" stands for "spears"; and "man of the flock" (E. 7.7*) for "he-goat"; 7. and these phrases, so beautiful: "a mountain of water" (A. 1.105), "a crop of missiles" (A. 3.46*), "iron rain" (A. 12.284*)—as we find in Homer (II. 3.57).

you would long since have worn a stone $tunic^{53}$ for all the woes you've caused—

and "gifts of worked Ceres" (A. 8.181*), and (A. 4.530-31)

and welcomes night with eyes or heart,

and (G. 4.50*)

and a likeness of the voice strikes [the rocks] and rebounds,

and (A. 4.56-57*)

and they seek peace among the altars,

and (A. 1.720-21)

she begins, little by little, to banish Sychaeus.

53 I.e., would have been stoned to death (spoken to Paris).

 Saepe etiam verba pro verbis pulchre ponit: oraque corticibus sumunt horrenda cavatis,

"ora" pro "personis," et

discolor unde auri per ramos aura refulsit. quid est enim "aura" auri, aut quemadmodum aura "refulget"? sed tamen pulchre usurpavit. et

simili frondescit virga metallo, quam bene usus est "frondescit metallo"! 9. et nigri cum lacte veneni

... ¹³⁸ nigro imponere nomen lactis? et haud aliter iustae quibus est Mezentius irae, "odio esse" aliquem usitatum, "irae esse" inventum Maro-

 'Item de duobus incipit dicere et in unum desinit: interea reges, ingenti mole Latinus quadriiugo vehitur curru,

ut est apud Homerum:

138 lacunam post veneni statuit Jan (bene 'quo modo potuit veneno' vel sim. exempli gratia obtulit)

nis est.

⁵⁴ A brief lacuna was identified here by Jan, whose plausible stop-gap ("quo modo potuit veneno") is reflected by the words in square brackets.

8. 'Often, too, he uses one word in another's place, to good effect:

And they take on fearsome faces of hollowed-out bark (G. 2.387),

where "faces" stands for "masks," and (A. 6.204*)

whence the contrasting breeze of gold gleamed through the branches—

for what is gold's "breeze," or how does a breeze "gleam"? Yet it's a handsome turn—and (A. 6.144*),

the branch is in leaf with a like metal-

what a nice touch, "is in leaf with metal"!—9. and (A.4.514*),

with the milk of black poison-

[how did he come to] apply the name of "milk" to black [poison]?54—and (A. 10.714)

Just so, those for whom Mezentius is an object of righteous anger—

that someone "is an object of hatred" is a familiar expression, but "is an object of anger" is Maro's own coinage.

10. 'Similarly, there are places where he begins by speaking of two people and ends by speaking only of one (A. 12.161–62*),

Meanwhile the kings, Latinus with his massive form is carried in a chariot with a team of four,

as we find in Homer (Od. 12.73-74),

οί δὲ δύω σκόπελοι ὁ μὲν οὐρανὸν εὐρὺν ἱκάνει ὀξείη κορυφῆ, νεφέλη δέ μιν ἀμφιβέβηκεν.

et

protinus Orsilochum et Buten, duo maxima Teucrum corpora, sed Buten aversum cuspide fixit

et cetera.

 Iuturnam misero, fateor, succurrere fratri suasi,

cum solitum sit dici "Iuturnae suasi," et urbem quam statuo, vestra est,

cpro "urbs quam statuo vestra est">;139 et

tu modo, quos in spem statues submittere gentis, praecipuum iam inde a teneris impende laborem,

pro "in eos impende."

12. 'Facit pulcherrimas repetitiones:

nam neque Parnassi vobis iuga, nam neque Pindi ulla moram fecere.

 $^{139}\,\mathrm{pro}$ "urbs quam statuo vestra est" addidi e Serv. ad A. 1.573, om. ω

⁵⁵ The comparison of the Virgilian passages with the Homeric is misleading: Homer never does return to describe the second of the two crags, whereas Virgil goes on to treat the second king (Turnus) in the first passage (A. 12.164–65) and the second brother in the other (A. 11.694–98).

⁵⁶ Cf. DServ. on A. 10.10.

BOOK VI. 6.10-6.12

The two crags, one reaches to broad heaven with its jagged crest, and cloud surrounds it;

and (A. 11.690-91),

Straightway, Orsilochus and Butes, the two most massive

of the Trojans, but Butes' back he pierced with his spear-point,

and so on.55

 I persuaded that Juturna—I admit it—come to the aid of her poor brother (A. 12.813–14),

though the customary idiom is "I persuaded Juturna", 56 and (A. 1.573*)

Which city I am founding is yours,

for "the city which I am founding is yours"; and $(G. 3.73-74\dagger)$

Just see to it that, those you plan to breed as the herd's future hope,

invest your chief effort right from the time they are young,

for "invest in those."

12. 'He uses repetitions to very good effect:

For neither Parnassus' ridges, for neither Pindus' caused you any delay. (E. 10.11–12)

quae vobis, quae digna, viri, pro talibus ausis?¹⁴⁰ vidisti quo Turnus equo, quibus ibat in armis?

13. 'Nec interpositiones eius otiosae sunt:

"si te nulla movet tantarum gloria rerum, 141 at ramum hunc"—aperit ramum qui forte 142 latebat—"agnoscis, $^{"143}$ "

"Vt sceptrum hoc"—dextra sceptrum nam forte gerebat—

"numquam fronde levi...,"

14. Et illa mutatio elegantissima est ut de quo loquebatur subito ad ipsum verba converteret:

... ut bello egregias idem disiecerit urbes, Troiamque Oechaliamque et¹⁴⁴ duros mille labores rege sub Eurystheo fatis Iunonis iniquae pertulerit: "tu nubigenas invicte bimembris ..."

et reliqua. 15. illa vero intermissio

quos ego—sed motos praestat componere fluctus, tracta est a Demosthene: ἀλλ' ἐμοὶ μὲν—οὐ βούλομαι

140 talibus ausis (codd. aliquot Verg., cf. A. 2.535, 12.351)]
laudibus istis codd. cett. Verg., Serv., Tib., edd.

¹⁴¹ tantarum gloria rerum (cf. A. 4.232, 272)] tantae pietatis imago Verg.

142 forte] veste Verg.

143 agnoscis] adgnoscas Verg.

144 et (codd. Rbr Verg.)] ut codd. cett. Verg., Tib.

What am to give you, what worthy things, men, to match your bold undertaking? (A. 9.252)

Did you see the horse, see the arms Turnus wore as he rode? (A. 9.269)

13. 'His parenthetical interventions are effective too:

If the glorious reputation of such deeds does not move you,

still, this bough (he shows the bough he chanced to have hidden)

is not unfamiliar (A. 6.405-7),

As this scepter (for he chanced to hold the scepter in his right hand)

will never with delicate foliage . . . (A. 12.206-7*),

14. 'A very subtle effect is achieved, too, by the change of course whereby he begins by speaking about a person and then turns to address him directly (A. 8.290–93):

. . . how the same hero scattered noble cities in war, Troy and Oechalia, and bore to the end a thousand hard labors under king Eurystheus because of the destiny imposed

by cruel Juno: "You, invincible one, the hybrids born from a cloud . . . "⁵⁷

and so on. 15. But the way he breaks off here (A. 1.135)

whom I'll—but better now to settle the troubled seas is drawn from Demosthenes (18.3): "But as far as I'm con-

⁵⁷ Cf. 6.5.13n.

δυσχερὲς οὐδὲν εἰπεῖν 145 ἀρχόμενος τοῦ λόγον, οὖτος δὲ ἐκ 146 περιουσίας ἐμοῦ 147 κατηγορεῖ. 16. haec vero quam poetica indignatio:

"pro Iuppiter! ibit

hic. . . ?," ait,

haec miseratio:

o patria, o¹⁴⁸ rapti nequiquam ex hoste Penates! et illa trepidatio:

ferte citi ferrum, date tela et scandite 149 muros: hostis adest!,

et conquestio:

mene igitur socium tantis 150 adiungere rebus, Nise, fugis?

17. 'Quid et illa excogitatio novorum intellectuum ut mentitaque tela,

et

ferrumque armare veneno,

et

145 εἰπεῖν οὐδὲν Dem.

146 ès om. a

147 έμοῦ] μου Dem.

148 o] et Verg.

149 et scandite (codd. plerique Verg., Tib.)] ascendite codd. cett. Verg., edd.

150 tantis] summis Verg.

cerned-no, I do not wish to speak harshly at the start of my speech, though he has the advantage in denouncing me." 16. How poetic this expression of outrage is (A. 4.590*-91),58

"By god!," she said, will he just leave . . . ?,"

and this expression of pity (A. 5.632),

O my homeland, o Penates rescued—in vain—from the enemy!

and this expression of agitation (A. 9.37*†),

Quick, bring a sword, hand out the lances, mount the walls:

the enemy is upon us!,

and lament (A. 9.199-200),

Is it me, then, Nisus, you're trying to avoid enlisting as an ally in such an exploit?

17. 'Consider, too, the way he comes up with wholly new ways of expressing certain thoughts, like (A. 2.422*)

and counterfeit weapons,

and (A. 9.773*)

and arm the spear-point with poison,

and (G. 2.36)

58 For the treatment of pathos, see 4.2-3; the first example here is cited at 4.2.2.

cultusque 151 feros mollire 152 colendo, \langle et \rangle 153

exuerint silvestrem animum,

et

virgineumque alte bibit acta cruorem, ut apud Homerum de hasta

λιλαιομένη χροὸς ἄσαι

18. et

pomaque degenerant sucos oblita priores,

et

glacie cursus frenaret aquarum,

et

et

mixtaque ridenti colocasia fundit 154 acantho, et 155

est mollis flamma medullas, interea et tacitum vivit sub pectore vulnus,

udo sub robore vivit stuppa vomens tardum fumum,

 151 cultusque (cod. M¹ Verg.)] fructusque codd. cett. Verg. 152 mollire] -te Verg. 153 et ed. Lugd. 1550, om. ω 154 fundit] -et Verg. 155 et P, om. ω

BOOK VI. 6.17-6.18

and by cultivation soften your wild ways of life,

and (G. 2. 51)

they stripped off their woodland soul,

and (A. 11.804)

and driven deep [the arrow] drinks the maiden's gore—

as in Homer, concerning a spear (*Il.* 21.168), eager to eat its fill of flesh—

18. and (G. 2.59)

and the fruit deteriorate, forgetting their former juices,

and (G. 4.136*)

[winter] reins in the galloping streams with ice,

and (E. 4.20)

and pours fourth the Egyptian bean mixed with smiling acanthus,

and (A. 4.66-67)

Meanwhile, a flame eats at her soft marrow and deep in her breast a silent wound is alive,

and (A. 5.681-82)

Beneath the damp oak the tow is alive, belching out lingering smoke,

19. et

saevitque canum latratus in auras,

et

caelataque amnem fundens pater Inachus urna,

et

adfixae venis animasque in vulnera ponunt,

et quicquid de apibus dixit in virorum fortium similitudinem, ut adderet quoque mores et studia et populos et proelia, quid plura, ut et Quirites vocaret. 20. dies me deficiet si omnia persequi a Vergilio figurata velim, sed ex his quae dicta sunt omnia similia lector diligens adnotabit.'

Cum Servius ista dissereret, Praetextatus Avienum Eustathio insusurrantem videns, 'quin age' inquit 'Eustathi, verecundiam Avieni probi adulescentis iuva et ipse publicato nobis quod immurmurat.' 2. Eustathius; 'iam dudum,' inquit, 'multa de Vergilio gestit interrogare Servium, quorum enarratio respicit officium litteratoris, et tempus indulgeri optat quo de obscuris ac dubiis sibi a doctiore fiat certior.' 3. et Praetextatus, 'probo,' inquit, 'mi Aviene, quod ea de quibus ambigis clam te esse non pateris. unde exoratus sit a nobis doctissimus doctor ut te secum negotium habere patiatur, quia in commune proficient quae desideras audire. ne tu modo ultra cesses aperire Servio viam de Vergilio disserendi.'

 $^{^{59}\,\}mathrm{The}$ name used to address the Roman citizen body in formal assembly.

19. and (A. 5.257)

and the dogs' barking rages against the wind,

and (A. 7.792)

and father Inachus, spilling his stream from an engraved urn,

and (G. 4.238*)

stuck fast to the veins [the bees] lay down their lives in the wound.

and his whole account of the bees (G. 4.149ff.) that likens them to heroes, even attributing to them customs and focused pursuits and peoples and battles, in short, even calling them "Quirites"59 (G. 4.201*). 20. I'll spend the whole day and more, should I want to give a thorough account of Virgil's figurative language, but from what I've said an attentive reader will remark all the others like them."

While Servius was holding forth, Praetextatus noticed 7 Avienus whispering to Eustathius and said, 'Come now, Eustathius, make good our fine young friend Avienus' modest restraint and share with us yourself what he's murmuring in your ear.' 2. Eustathius said, 'For a while now he's been dying to ask Servius many questions about Virgil that fall within a teacher's proper sphere, and he hopes he can be allowed the time to be instructed by one more learned than himself on points he finds doubtful and obscure.' 3. And Praetextatus said, 'Good for you, Avienus, for not concealing the things that leave you uncertain. So then, let our most learned teacher be prevailed upon to accept your consultation, since we'll all profit from the things you want to learn: don't be slow, now, to give Servius an opening to talk about Virgil.'

4. Tunc Avienus totus conversus in Servium, 'dicas volo,' inquit, 'doctorum maxime, quid sit quod Vergilius, qui¹⁵⁶ anxie semper diligens fuerit in verbis pro causae merito vel atrocitate ponendis, incuriose et abiecte in his versibus verbum posuit:

candida succinctam latrantibus inguina monstris Dulichias vexasse rates.

"vexasse" enim verbum est levis ac parvi incommodi nec tam atroci casui congruens, cum repente homines a belua immanissima rapti laniatique sint. 5. sed et aliud huiusce modi deprehendi:

quis aut Eurysthea durum aut inlaudati nescit Busiridis aras?

hoc enim verbum "inlaudati" non est idoneum ad exprimendam sceleratissimi hominis detestationem, qui quod homines¹⁵⁷ omnium gentium immolare solitus fuit, non laude indignus, sed detestatione exsecrationeque totius generis humani dignus est. 6. sed nec hoc verbum ex diligentia Vergiliana venire mihi videtur,

... per tunicam squalentem auro:

non enim convenit dicere "auro squalentem" quoniam nitori splendorique auri contraria sit squaloris inluvies.'

¹⁵⁶ qui C: om. ω, cum post quod R^m 157 homines] hospites Gell.

4. Then Avienus, turning to face Servius, said, ⁶⁰ 'Please tell me, best of teachers, why Virgil, who was ever finicky and careful in weighing his words to suit the merits of his subject or their lack, used a word carelessly, just tossing it off, in these lines (E. 6.75–76*†),

girt round her fair groin with baying monsters, she harried the ships of Ulysses.

For "harried" is a verb appropriate to a slight and trivial discomfiture, not the horrendous misfortune entailed when people are suddenly seized and torn to bits by an utterly dreadful monster. 5. But there's also another instance of this sort that I've come upon (G. 3.4-5*):

Who does not know of cruel Eurystheus or the altars of Busiris, whom none can praise?

For saying "whom none can praise" isn't suited to expressing the loathing appropriately felt for the worst sort of criminal, who—seeing that he used to sacrifice people of all nations—was not just unworthy of praise, but worthy of being hated and cursed by the whole human race. 6. For that matter, this word, too, seems inconsistent with Virgil's exacting care (A. 10.314*†),

... through his tunic caked with gold:

"caked with gold" is inappropriate, since the filthiness associated with "caking" is the opposite of gold's gleaming splendor."

 60 $\S4-19$ are based on Gell. 2.6; (D)Serv. offer a parallel discussion of each of the phrases queried.

- 7. Et Servius: 'de verbo "vexasse" ita responderi posse arbitror: vexasse grave verbum est tractumque ab eo videtur quod est vehere in quo inest iam vis quaedam alieni arbitrii, non enim sui potens est qui vehitur. vexare autem, quod ex eo inclinatum est, vi atque motu procul dubio vastiore est. 8. nam qui fertur et raptatur atque huc et illuc distrahitur, is "vexari" proprie dicitur sicuti "taxare" pressius crebriusque est quam "tangere," unde id procul dubio inclinatum est, et "iactare" multo fusius largiusque est quam "iacere," unde id verbum traductum est, "quassare" etiam quam "quatere" gravius violentiusque est. 9. non igitur quia vulgo dici solet vexatum esse quem fumo aut vento aut pulvere, propterea debet vis vera atque natura verbi deperire, quae a veteribus, qui proprie atque signate locuti sunt, ita ut decuit conservata est. 10. M. Catonis verba sunt ex oratione quam de Achaeis scripsit: "cumque Hannibal terram Italiam laceraret atque vexaret." "vexatam" Italiam dixit Cato ab Hannibale, quando nullum calamitatis aut saevitiae aut immanitatis genus reperiri queat quod in eo tempore Italia non perpessa sit. 11. M. Tullius quarto in Verrem: "quae ab isto sic spoliata atque direpta est, non ut ab hoste aliquo, qui tamen in bello religionem et consuetudinis iura retineret, sed ut a barbaris praedonibus vexata esse videatur."
- 12. 'De "inlaudato" autem duo videntur responderi posse. unum est eiusmodi: nemo quisquam tam efflictis est

7. Servius said: 'As for the verb "harried," I think a response can be made along these lines: "harry" is a weighty word apparently derived from the verb "carry" [vehere], which immediately implies a certain force of another person's will, since one who is carried is not in control of his movements. The derivative verb "to harry" is plainly associated with a much more intense sort of forceful movement. 8. For a person who is borne along, carried off, and pulled this way and that is properly said to be "harried," just as "tag" [taxare] involves an action more insistent and repeated than "touch" [tangere], from which it is surely derived, and "throw" [iactare] is a much broader and larger gesture than "toss" [iacere], its source, and "shock" [quassare] is more serious and violent than "shake" [quatere]. 9. Just because it's commonly said that someone is "harried" by smoke or wind or dust there's no need for us to lose the word's true force and nature, which was appropriately preserved by the ancients, who used language properly and exactly. 10. Here are the words of Marcus Cato, from the speech he wrote on the Achaeans (fr. 187 ORF2): "And when Hannibal was savaging and harrying the land of Italy." Cato said Italy was "harried" by Hannibal, though no sort of disaster or savagery or inhumanity could be found that Italy did not fully suffer at that time. 11. Marcus Tullius, in the fourth book against Verres (2.4.122): "that scoundrel so despoiled and plundered [the temple] that it seems to have been harried, not by some foreign enemy-who even in war would still have observed religious scruple and traditional rights—but by barbarian free-booters."

12. 'Regarding "whom none can praise," I think there are two possible answers. One goes like this: no one is such

moribus quin faciat aut dicat non numquam aliquid quod laudari queat. unde hic antiquissimus versus vice proverbii celebratus est:

πολλάκι γὰρ καὶ μωρὸς¹⁵⁸ ἀνὴρ μάλα καίριον¹⁵⁹ εἶπε.

13. sed enim qui omni in re atque omni tempore laude omni vacat, is inlaudatus est isque omnium pessimus deterrimusque est, ac sicuti omnis culpae privatio inculpatum facit, inculpatus autem instar est absolutae virtutis, inlaudatus quoque igitur finis est extremae malitiae. 14. itaque Homerus non virtutibus appellandis sed vitiis detrahendis laudare ampliter solet. hoc enim est:

τὼ δ' οὖκ ἄκοντε πετέσθην

et item illud:

ἔνθ' οὐκ ἂν βρίζοντα ἴδοις ᾿Αγαμέμνονα δῖον
 οὐδὲ καταπτώσσοντ' οὐδ' οὐκ ἐθέλοντα
 μάχεσθαι.

15. Epicurus quoque simili modo maximam voluptatem privationem detractionemque omnis doloris definivit his verbis: ὅρος τοῦ μεγέθους τῶν ἡδονῶν ‹ἡɔlio παντὸς τοῦ ἀλγοῦντος ὑπεξαίρεσις, eadem ratione idem Vergilius "inamabilem" dixit Stygiam paludem: nam sicut inlaudatum κατὰ στέρησιν laudis, ita inamabilem per amoris

 158 γὰρ καὶ μωρὸς $(om. β_2)$] τοι καὶ μωρὸς Stob. 3.4.23, Diogenianus 7.81: καὶ κηπουρὸς codd. Gell.

159 μάλα καίριον a Gell. (οm. β₂): κατακαίριον Stob., Diogen.
 160 ή ex Epicur. supplevi (cf. Gell. 2.9.2)

a desperado that he does not sometimes do or say something that that could be praised. That's why the following very ancient line enjoys the status of a proverb (Aesch. fr. 471 *TGrF* 3:504):

For often even a foolish man has spoken in a very timely way.

13. But the person entirely bereft of praise in every circumstance and at every moment is someone whom none can praise, the very worst and basest of all; and just as being free of every fault makes one a person whom none can fault—and since being such a one is the image of perfect virtue—being one whom none can praise is therefore the ultimate definition of wickedness. 14. That's why Homer usually expresses the full measure of praise not by naming virtues but by noting the absence of vices: hence we find (Il. 5.366 et al.)

the two flew on not unwillingly and similarly in (Il. 4,223–44)

you would not see brilliant Agamemnon napping there nor cowering nor refusing to engage in the battle.

15. Epicurus, too, similarly defined the supreme pleasure as the absence and removal of all pain, in these terms ($Principal\ Doctrines\ 3$): "The definition of the magnitude of pleasures is the removal of all that which causes pain." By the same principle Virgil used the term "whom none could love" of the Stygian marsh ($G.\ 4.479,\ A.\ 6.438$): just as he expressed his loathing for "one whom none could praise" by depriving such a person of praise, so he did for

στέρησιν detestatus est. 16. altero modo inlaudatus ita defenditur: "laudare" significat prisca lingua nominare appellareque; sic in actionibus civilibus auctor laudari dicitur, quod est nominari. inlaudatus ergo est quasi inlaudabilis, id est numquam nominandus, sicuti quondam a communi consilio Asiae decretum est uti nomen eius qui templum Dianae Ephesiae incenderat ne quis ullo in tempore nominaret.

17. 'Tertium restat ex iis quae reprehensa sunt, quod "tunicam squalentem auri" dixit. id autem significat copiam densitatemque auri in squamarum speciem intexti. "squalere" enim dictum ab squamarum crebritate asperitateque, quae in serpentum pisciumve coriis visuntur. 18. quam rem et alii et hic idem poeta locis aliquot de-

monstrat: "quem pellis," inquit,

aënis

in plumam squamis auro conserta tegebat,

et alio loco:

iamque adeo rutilum thoraca indutus aënis horrebat squamis.

Accius in Pelopidibus¹⁶¹ ita scribit:

eius serpentis squamae squalido auro et purpura praetextae. 162

¹⁶¹ Pelopidibus (*lapsu nostri*)] Pelopidis Gell. 2. 6. 23
¹⁶² praetextae] per- Gell. ibid.

⁶¹ One Herostratus, in 356 BCE: we know his name thanks to Strabo 14.1.22, prob. drawing on Theopompus (cf. Val. Max. 8.14 (ext.).5).
62 Cf. Non. p. 725.

"one whom none could love" through the removal of love. 16. Here is the second way the epithet inlaudatus can be defended. In archaic Latin the verb laudare ["to praise"] meant "to name and address": thus in civil trials the person posting a surety is said laudari, that is, to be named. Someone who is inlaudatus, then, is as it were one who cannot laudari, that is, one who is never to be named, just as the joint council of Asia once decreed that no one was ever to speak the name of the man who had burned the temple of Diana at Ephesus.61

17. 'The third of the criticisms remains, that fact that he spoke of a "tunic caked with gold." But the phrase conveys the quantity and thickness of the gold that was woven into the tunic, giving the impression of fish-scales: the verb "to be caked" [squalere] is derived from the density and roughness of the scales [squamae] seen on the skins of snakes and fish. 62 18. Other authors demonstrate this fact, as does Virgil himself in several passages: "[the horse] was covered," he says (A. 11.770-71),

by a caparison of bronze scales stitched with gold in a feather pattern,

and in another passage (A. 11.487-88),

already dressed now in his cuirass, glowing warmly, he bristled with brazen scales.

Accius in Pelopides writes (517-8 SRPF3 1:235):

The serpent's scales were edged with caked gold and purple.

19. quicquid igitur nimis inculcatum obsitumque aliqua re erat, ut incuteret visentibus facie nova horrorem, id squalere dicebatur. sic in corporibus incultis squamosisque alta congeries sordium "squalor" appellatur, cuius significationis multo assiduoque usu totum id verbum ita contaminatum est, ut iam "squalor" de re alia nulla quam de solis inquinamentis dici coeperit.'

'Gratum mihi est,' Avienus ait, 'correctum quod de optimis dictis male opinabar. sed in hoc versu videtur mihi

deesse aliquid:

ipse Quirinali lituo parvaque sedebat succinctus trabea.

si enim nihil deesse concedimus, restat ut fiat lituo et trabea succinctus, quod est absurdissimum, quippe cum lituus sit virga brevis in parte qua robustior est incurva, qua augures utuntur nec video qualiter lituo possit succinctus videri.'

2. Respondit Servius: 'sic hoc dictum est ut pleraque dici per defectionem solent, veluti cum dicitur "M. Cicero, homo magna eloquentia" et "Roscius, histrio summa venustate." non plenum hoc utrumque neque perfectum est, sed enim pro pleno ac perfecto auditur. 3. ut Vergilius alio in loco:

victorem Buten immani corpore—
id est corpus immane habentem—et item alibi:

19. Whatever was packed, then, and thickly covered with some substance so that its strange appearance made those looking at it shudder was said to be "caked": that's why the deep layer of filth that forms on neglected and scaly bodies is called *squalor*, though the constant use of that meaning has so colored the whole word that *squalor* has begun to be used exclusively of impurities.'

'I'm glad,' Avienus said, 'to have my mistaken view of 8 Virgil's excellent verses set straight. But something seems

to be lacking in these lines (A. 7.187-88):63

He himself [sc. Picus] was seated, girt in his short purple

cloak and the *lituus* of Quirinus.

If we grant that nothing's lacking, we're left with his being girt with a *lituus* and a cloak—and that's silly in the extreme, since a *lituus* is a short staff curved at its thicker end, part of an augur's equipment, and I don't see how he

could appear to be "girt" with one.'

2. Servius replied, "The expression has the form that's usual for expressions that leave something implied, as when we say "Marcus Cicero, a person with great eloquence" or "Roscius, an actor with supreme grace." Neither of these expressions is fully formed and complete, but they're understood as though they were. 3. Compare what Virgil says in another passage (A. 5.372),

the victorious Butes with a monstrous body—that is, having a monstrous body—and likewise elsewhere (A. 5.401*-2),

63 §§1-6 are based on Gell. 5.8.

in medium geminos immani pondere cestus proiecit,

ac similiter:

domus sanie dapibusque cruentis.

- 4. sic igitur id quoque dictum videri debet: "ipse Quirinali lituo," id est lituum Quirinalem tenens. quod minime mirandum foret si ita dictum fuisset, Picus Quirinali lituo erat, sicuti dicimus, statua grandi capite erat. et "est" autem et "erat" et "fuit" plerumque absunt cum elegantia sine detrimento sententiae.
- 5. 'Sed quoniam facta litui mentio est, praetermittendum non est quod posse quaeri animadvertimus, utrum a tuba lituus auguralis appelletur, an tuba a lituo augurum lituus dicta sit. utrumque enim pari forma et pariter in capite incurvum est. 6. sed si, ut quidam putant, tuba a sonitu lituus appellata est, ex illo Homeri versu,

λίγξε βιός,

necesse est ut virga auguralis a tubae similitudine lituus vocetur. utitur autem vocabulo isto Vergilius et pro tuba, ut ibi:

et lituo pugnas insignis obibat et hasta.'

7. Subiecit Avienus: "maturate fugam" quid sit parum mihi liquet. contraria enim videtur mihi fuga maturitati,

⁶⁴ The similarity between the first two letters of *lituus* and Gk. *liggein* ("twang") could satisfy some ancient etymologists that the two were related.

65 §§7–13 are based on Gell. 10.11 (cited by DServ. on G. 1.260), cf. also Non. p. 73.

BOOK VI. 8.3-8.7

into the middle of the arena he tossed two gloves with monstrous mass,

and similarly (A. 3.618):

a house with purulent, bloody banquets.

4. That seems to be the form of expression in the case you pointed to: "he himself with the *littuus* of Quirinus," that is, holding the *littuus* of Quirinus. And it would not be at all strange for it to have been put that way, "There was Picus with the *littuus* of Quirinus," just as we say, "There was a statue with a large head." "Is" and "was" and "has been" are usually omitted, with a delicacy that does not detract from the thought being communicated.

5. 'But since the *lituus* has come up, I should not let a possible line of inquiry go by: whether the augur's *lituus* is so called from the battle-horn of the same name or the battle-horn is called a *lituus* after the augur's staff—for both have the same shape, and both are curved at the head.
6. But if, as some suppose, the battle-horn was called a *lituus* because of its sound, after this line of Homer (Il. 4.125),

the bow twanged,64

then the augur's staff must be called the *lituus* from its resemblance to the horn. Furthermore, Virgil uses that word for the horn, too, as in this case (A. 6.167):

he was going to face battle distinguished by both his *lituus* and his spear.'

7. Avienus interposed, 65 'The meaning of 'Make your flight matura' (A. 1.137*) is not entirely clear to me, for

unde quid de hoc verbo sentiendum sit quaeso me doceas.' 8. Et Servius: 'Nigidius, homo omnium bonarum artium disciplinis egregius, "mature," inquit, "est quod neque citius neque serius sed medium quiddam et temperatum est." bene atque proprie Nigidius. nam et in frugibus et in pomis "matura" dicuntur quae neque cruda et immitia sunt neque caduca et nimium cocta sed tempore suo temperate adulta. 9. hanc interpretationem Nigidianam divus Augustus duobus verbis Graecis eleganter exprimebat. nam et dicere in sermonibus et scribere in epistulis solitum ferunt σπεῦδε Βραδέως, per quod monebat ut ad rem agendam simul adhiberetur et industriae celeritas et tarditas diligentiae, ex quibus duobus contrariis fit maturitas. 10. sic ergo et Vergilius inducit Neptunum discessum ventis imperantem ut et tam cito discedant tamquam fugiant, et tamen flandi mediocritatem in regressu teneant, tamquam mature id est temperate abeuntes. veretur enim ne ipso discessu classi noceant dum raptu nimio tamquam per fugam redeunt. 11. idem Vergilius duo ista verba "maturare" et "properare" tamquam plane contraria scitissime separavit in his versibus:

frigidus agricolas¹⁶³ siquando continet imber, multa, forent quae mox caelo properanda sereno, maturare datur.

163 agricolas] -lam Verg.

⁶⁶ I.e., at A. 1.137ff, after the storm has scattered Aeneas' fleet, where Neptune uses the phrase maturate fugam that is this discussion's starting point.

fleeing seems contrary to the state of being "mature" [maturitas]: so please tell me how I ought to make sense of this expression. 8. Servius replied, 'Nigidius, a man outstandingly learned in all the worthy disciplines, said (fr. 48), "Something that happens 'maturely' happens neither too soon nor too late but achieves a balanced mean," and Nigidius gets it right on the mark. For grains and fruit are said to be "mature" when they're neither hard and unripe nor too soft and ready to fall but have reached a point of balanced ripeness in their proper season. 9. The deified Augustus neatly caught the sense of Nigidius explanation with two Greek words: for they say that in his conversation and correspondence he often said, speude bradeôs ["make haste slowly"] (epist. fr. 50 Malc.), by which he meant to suggest that to any task one should apply both the speed of serious application and the delay of due diligence, with "maturity" as the product of these two opposing qualities. 10. And that is the way Virgil introduces Neptune when he orders the winds to depart,66 so that they might leave as quickly as they would if fleeing and yet blow gently while retreating, as though they were going away "maturely," which is to say, temperately-for the god worries that they might harm the fleet by their very departure, if they carried the ships in a retreat that was too much like flight. 11. Virgil also very shrewdly distinguished between "to make mature" [maturare] and "to hasten" [properare], as direct opposites, in these lines (G. 1.259-61):

Whenever the cold rain keeps the farmer indoors, it is a chance

to do in good time [maturare] many things that will have to be hurried [properanda] when the weather clears.

12. bene et eleganter duo ista verba divisit. namque in praeparatu rei rusticae per tempestates pluvias, quoniam ex necessitate otium est, maturari potest: per serenas vero, quoniam tempus instat, properari necesse est. 13. sane cum significandum est coactius quid et festinantius factum, rectius hoc dicitur "praemature" factum quam "mature": sicuti Afranius dixit in togata, cui Titulus nomen est:

adpetis dominatum demens¹⁶⁴ praemature praecocem.

in quo versu animadvertendum est quod "praecocem" inquit non "praecoquem," est enim casus eius rectus non "praecoquis" sed "praecox.""

14. Hic Avienus rursus interrogat: 'cum Vergilius,' inquit, 'Aenean suum tamquam omnia pium a contagione atrocis visus apud inferos vindicaverit, et magis eum fecerit audire reorum gemitus quam ipsa videre tormenta, in ipsos vero campos piorum libenter¹⁶⁵ induxerit, cur hoc tamen¹⁶⁶ versu ostendit illi partem locorum, quibus impii cohibebantur:

... vestibulum ante ipsum primisque in faucibus Orci?

qui enim vestibulum et fauces vidit, intra ipsam aedem iam

¹⁶⁴ demens Gell. 10. 11. 8: petens ω (an lapsu Macrob.?)

165 libenter Willis: licenter ω (quod defendi potest)

 166 tamen S: tantum ω

⁶⁷ Cf. 6.1.4n., on the fabula togata.

⁶⁸ The adjective praecox (> Engl. "precocious") is a compound

12. He drew a very nice distinction between the two words: preparations for farming can be made in good time [maturari] during the rainy season, a time of enforced leisure, whereas things must be hurried [properari] in fair weather, when time is pressing. 13. Of course, when we have to convey that something was done in too forced and hasty a manner, it's more correct to say that it was done "prematurely" [praemature] than "maturely" [mature], as Afranius said in his comedy in Roman dress⁶⁷ titled The Tablet (335 SRPF³ 2:248):

Madman, you prematurely seek a preposterous mastery—

where we should note that he used the form praecocem, not praecoquem, since the nominative case is not prae-

coquis but praecox.'68

14. At this point Avienus put another question:⁶⁹ 'Though Virgil protected his perfectly pious Aeneas from being polluted by the underworld's visual horrors—having him hear the groans of the condemned rather than see their torment (A. 6.557ff.), while gladly introducing him to the very Fields of the Pious (A. 6.638ff.)—why did he nonetheless reveal to him a part of the place where the impious were imprisoned, in this line (A. 6.273*):

... before the very reception area, at the opening of Orcus' entryway?

If someone has seen the reception area [vestibulum] and

of the prefix prae- ("beforehand, ahead") and the verbal root coqu- ("cook"). 69 §§14–22 are based on Gell. 16.5, with part of §18 drawn from Gell. 5.12.10; cf. also Non. p. 75.

sine dubitatione successit, aut si quid aliud de vestibuli vocabulo intellegendum est, scire desidero.'

15. Ad haec Servius: 'pleraque sunt vocabula quibus vulgo utimur neque tamen liquido advertimus quid ea ex vera proprietate significent, sicuti est vestibulum in sermonibus celebre atque obvium verbum, non omnibus tamen qui illo facile utuntur liquido spectatum. 167 putant enim vestibulum esse partem domus priorem, quam atrium vocant. 16. sed Caecilius¹⁶⁸ Gallus, vir doctissimus, in libro de significatione verborum quae ad ius civile pertinent secundo, vestibulum dicit esse non in ipsis aedibus neque aedium partem sed locum ante ianuam domus vacuum, per quem de via aditus accessusque ad fores aedium sit. ipsa enim ianua procul a via fiebat, area intersita quae vacaret. 17. quae porro huic vocabulo ratio sit quaeri multum solet, sed quae scripta apud idoneos auctores legi proferre in medium non pigebit. 18. "ve" particula, sicuti quaedam alia, tum intentionem significat tum minutionem. nam "vetus" et "vehemens," alterum ab aetatis magnitudine compositum elisumque est, alterum a nimio impetu et vi mentis instructum. "vecors" autem et "vesanus" privationem significat sanitatis aut cordis. 19. diximus autem superius

 167 spectatum C Gell. (nisi exceptum malis): ex(s)pectatum ω 168 caecilius $\omega,$ Gell.: C. Aelius Pontano apud Gell.

⁷⁰ M.'s archetype and all but one of the manuscripts of Gellius give the name "Caecilius Gallus" to the jurist of the 1st cent. BCE C. Aelius Gallus: the error was probably already in the copy of Gellius that M. knew.

^{71 &}quot;Used to be" because the style of house M. describes—with the living quarters set back from the street and laid out symmetri-

entryway, he must assuredly have entered the building itself—or if the word *vestibulum* should be understood differently, I'd like to know it.'

15. Servius replied: 'There are very many words we commonly use whose true and proper meanings we do not clearly apprehend: vestibulum is one of them, a word we encounter everywhere in conversation, yet not clearly considered by all who use it casually, under the impression that the vestibulum is the first part of the house, which they call the atrium. 16. But Caecilius Gallus, 70 a very learned man, in Book 2 of On the Meaning of Words Relevant to Civil Law, says (fr. 23 IAH 1:251 = fr. 5 IAR6 = fr. 7 GRF 1:547) that the vestibulum is not in the building itself nor part of it but is an empty space in front of the house door that provides access to the front doors from the street: the door itself used to be set back some distance from the street, with an empty area left in between. 71 17. Much effort is often spent in analyzing this word, but I'm not loath to put before you what I've found in the suitable authorities. 18. Like some other particles, ve sometime conveys an increase in emphasis, sometimes a decrease: thus in the case of vetus ["aged"] and vehemens ["forceful, violent"], the former is a compound conveying great age [ve + aetas]from which a syllable has dropped out, while the other is formed to denote thought [ve + mens] that is too aggressive and forceful;72 conversely, vecors and vesanus convey a deficit of intelligence [cor] and sanity [sanitas]. 73 19. But as

cally around a long central axis—had passed out of fashion by late antiquity.

⁷² Cf. Terent. Scaur. GL 7:19.16.

⁷³ Cf. LALE 631 and 639, respectively.

eos qui amplas domos antiquitus faciebant locum ante ianuam vacuum relinquere solitos qui inter fores domus et viam medius esset. 20. in eo loco qui dominum eius domus salutatum venerant priusquam admitterentur consistebant, et neque in via stabant neque intra aedes erant. ab illa ergo grandis loci consistione et quasi quadam stabulatione vestibula appellata sunt spatia in quibus multum staretur ab advenientibus priusquam intromitterentur in domum. 21. alii consentientes vestibula eadem esse quae diximus, in sensu tamen vocabuli dissentiunt. referunt enim non ad eos qui adveniunt, sed ad illos qui in domo commanent, quoniam illic numquam consistunt, sed solius transitus causa ad hunc locum veniunt exeundo sive redeundo. 22. sive igitur ("ve">169 secundum priores per augmentum sive per secundos per diminutionem intellegendum est, tamen vestibulum¹⁷⁰ constat aream dici quae a via domum dividit. fauces autem iter angustum est per quod ad vestibulum de via flectitur. 23. ergo Aeneas cum videt fauces atque vestibulum domus impiorum, non est intra domum nec contactu aedium saevo execrabilique polluitur, sed de via videt loca inter viam et aedes locata.'

"Bidentes" hostiae quid essent, inquit Avienus, interrogavi quendam de grammaticorum cohorte et ille "biden-

¹⁶⁹ ve addidi

¹⁷⁰ vestibulum P: -la ω

 $^{^{74}}$ §§1–7 are based on Gell. 16.6.5–14; cf. also Serv. on A. 4.57, Non. p. 75.

I said above, people who used to build large houses in olden times usually left an empty space in front of the doorway, between the doors and street. 20. People who came to pay their morning respects to the master of the house used to congregate in that space before they were admitted and thus stood neither in the street nor within the house. From the large space devoted to this congregation, as a kind of stable area, the name vestibula was given to the spaces where visitors did a lot of standing around [stare] before being admitted to the house. 21. Others agree that the vestibula are the areas I've described but nonetheless disagree about the meaning of the word, thinking that it applies not to the house's visitors but to its inhabitants, who spend time no time at all standing there but only passing through as they're leaving the house or returning 22. So, then, whether ve should be understood here as conveying increased emphasis, as the former hold, or decreased emphasis, as the latter, it is agreed that vestibulum is the name given to the space that separates the house from the street. The "opening" [fauces], on the other hand, is the narrow passageway that leads from the street to the vestibulum. 23. Therefore, when Aeneas sees the "opening" and "reception area" of the impious souls' dwelling, he is not within the dwelling nor is he polluted by contact with the dread and accursed building, but he is looking from the street at the space between the street and the building."

'I asked one of the general troupe of grammarians,' Avienus said,⁷⁴ 'what *bidentes* ["two-toothed"] victims were, and he replied that *bidentes* are sheep, and that is

tes" oves esse respondit idcircoque "lanigeras" adiectum, ut oves planius demonstrarentur. 2. "esto," inquam, "oves bidentes dicantur. sed quae ratio huius in ovibus epitheti scire" inquam "volo." atque ille nihil cunctatus "oves," inquit, "bidentes dictae sunt quod duos tantum dentes habeant." "ubi terrarum quaeso te," inquam, "duos solos per naturam dentes habere oves aliquando vidisti? ostentum enim hoc est et factis piaculis procurandum!" 3. tum ille permotus mihi et inritatus "quaere," inquit, "ea potius quae a grammatico quaerenda sunt: nam de ovium dentibus opiliones percontator!" facetias nebulonis hominis risi et reliqui; sed te percontor quasi ipsius verborum naturae conscium."

4. Tum Servius: 'de numero dentium, quem ille opinatus est, reprehendendus a me non est cum ipse iam riseris, verum procurandum ne illud obrepat quod bidentes epitheton sit ovium, cum Pomponius, egregius Atellanarum poeta, in Gallis Transalpinis hoc scripserit:

Mars, tibi voveo facturum, si unquam rediero, ¹⁷¹ bidente verre.

5. Publius autem Nigidius in libro quem de extis compo-

171 rediero] redierit Gell. 16.6.7

76 When a monstrous birth occurred (e.g., a two-headed calf), it was taken to indicate a disturbance in the "peace of the gods,"

⁷⁵ laniger ("wool-bearing") is a fairly common adjective, especially in verse (Virgil uses it five times); but we know that the reference here must be A. 7.93 ("He sacrificed one hundred woolbearing bidentes in due fashion") because it is the starting point of the discussion in Gellius that M. is mining.

why Virgil added the epithet "wool-bearing" (A. 7.93), 75 so that they might more expressly be shown to be sheep. 2. "Very well," said I, "let us take it that sheep are called bidentes. But why is the epithet used of sheep? That," I said, "is what I want to know." Without missing a beat he replied, "Sheep are called bidentes because they have only two teeth." "Where in the world, I ask you," said I, "have you ever seen sheep that naturally have only two teeth? That's a monstrosity demanding expiation!" 3. Quite put out and peeved he was: "Ask me the sort of question a grammarian should be asked," he said, "As for sheeps' teeth, ask the shepherds!" I laughed at the foolish fellow's wisecrack and went off; but now I put the question to you, as one who knows the very nature of words."

4. Then Servius said: I need not criticize the opinion he offered about the number of teeth, since you've already laughed it to scorn, but I should see to it that you are not taken unaware by the view that bidentes is an epithet specifically of sheep, since Pomponius, the outstanding author of Atellan farces, 77 wrote this in his Gauls beyond

the Alps (51-52 SRPF3 2:279):

Mars, I vow that if I ever return, I will sacrifice to you

a two-toothed boar.

5. Furthermore, Publius Nigidius, in his book On Entrails,

the stable order that proper relations between gods and humans maintained: it was assumed that the disturbance was due to some human misstep, for which expiation had to be offered.

77 Cf. 1.4.21n.

suit "bidentes" appellari ait non oves solas sed omnes hostias bimas. neque tamen dixit cur ita appellentur. 6. sed in commentariis ad ius pontificium pertinentibus legi "bidennes" primo dictas, d littera ex superfluo, ut saepe adsolet, interiecta. sic pro "reire" "redire" dicitur et pro "reamare" "redamare," et "redarguere," non "rearguere." ad hiatum enim duarum vocalium procurandum interponi solet d littera. 7. ergo "bidennes" primum dictae sunt quasi "biennes" et longo usu loquendi corrupta est vox ex "bidennibus" in "bidentes." Hyginus tamen, qui ius pontificium non ignoravit, in quinto 172 librorum quos de Vergilio fecit "bidentes" appellari scripsit hostias quae per aetatem duos dentes altiores haberent, per quos ex minore in maiorem transcendisse constaret aetatem.

8. Iterum quaerit Avienus in his versibus,

frena Pelethronii Lapithae gyrosque dedere impositi dorso atque equitem docuere sub armis insultare solo et gressus glomerare superbos,

cur Vergilius equi officium equiti dederit. 'nam insultare solo et glomerare gressus equi constat esse, non equitis.' 9. 'bene' inquit Servius 'haec tibi quaestio nata est ex incuria veteris lectionis. nam quia saeculum nostrum ab Ennio

172 quinto] quarto Gell. 16.6.14

 $^{^{78}}$ §§8–11 are based on Gell. 18.5.4–10; cf. also DServ. on G. 1.116., Non. p. 152.

said (fr. 81) that not only sheep are called "two-toothed" but all sacrificial victims that are two years old-yet he didn't say why they are so called. 6. But in commentarjes relating to pontifical law I read (fr. 2 IAH 2.2:566) that they were first called bidennes ["two-year"], with a d inserted, as often: thus we say redire not reire ["to go back"], redamare not reamare ["to love in return"], and redarguere not rearguere ["to refute"]. The letter d is commonly inserted to take care of the gap between two vowels. 7. bidennes, then, was first used to convey the idea of biennes and then from long usage the word was corrupted from bidennes ["two-year"] to bidentes ["two-toothed"]. Still, Hyginus, who was not ignorant of pontifical law, wrote in Book 5 of his work on Virgil (fr. 3 GRF 1:528) that victims are called "two-toothed" because they are of an age to have two teeth more prominent than the rest, which show that they have passed from a younger to a more mature stage in life.'

8. Again, in connection with these lines (G. 3.115-17),

Bridles and the training course the Pelethronian Lapiths gave us,

mounted on horseback, and they taught the eques under arms

to bound upon the earth and gallop with proud strides.

Avienus asked why Virgil assigned the function of the horse [equus] to the horseman [eques]: 78 'For bounding upon the earth and galloping, as we know, are the horse's job, not the rider's.' 9. 'Of course,' said Servius, 'we have this question because the ancient texts are neglected: since our age has abandoned Ennius and the whole library of an-

et omni bibliotheca vetere descivit, ¹⁷³ multa ignoramus, quae non laterent si veterum lectio nobis esset familiaris. omnes enim antiqui scriptores ut hominem equo insidentem, ita et equum, cum portaret hominem, "equitem" vocaverunt, et "equitare" non hominem tantum sed equum quoque dixerunt. 10. Ennius libro Annalium septimo ait:

denique vi magna quadrupes, eques atque elephanti proiciunt sese.

numquid dubium est quin equitem in hoc loco ipsum equum dixerit, cum addidisset illi epitheton quadrupes? 11. sic et "equitare," quod verbum e vocabulo equitis inclinatum est, et homo utens equo et equus sub homine gradiens dicebatur. Lucilius namque, vir adprime linguae Latinae scius, equum equitare dicit hoc versu:

nempe¹⁷⁴ hunc currere equum nos atque equitare videmus.

12. ergo et apud Maronem, qui antiquae Latinitatis diligens fuit, ita intellegendum est:

atque equitem docuere sub armis—
id est, docuerunt equum portando hominem—

¹⁷³ descivit S (desivit P): disc- ω ¹⁷⁴ nempe] quîs Gell., Non.

⁷⁹ There is some irony in having Servius speak these words, since his commentary on the *Aeneid* omits many citations of old Republican poetry that were included in his main source (Aelius Donatus) and includes many new citations from more recent poets (Lucan, Statius, Juvenal).

cient authors, we are ignorant of many things that would not lie hidden if the ancients' texts were our constant companions. For all ancient writers applied the word eques as often to the horse when it carried a rider as to the person riding upon the horse, and they said that not only the person but also the horse "played the eques" [equitare]. 10. Ennius, in Book 7 of the Annals, says (236–7 Sk.):

And then the four-footed ones, eques and elephants, violently

hurl themselves forward.

There can be no doubt, can there, that he used *eques* in place of the horse itself, since he applied the epithet "fourfooted" to it? 11. So also *equitare*, a verb derived from the noun *eques*, used to be used both of a person riding a horse and of a horse walking along with a person astride it. Lucilius, a man second to none in his knowledge of Latin, uses *equitare* of a horse in this verse (1301):

We see, of course, this horse in its course playing the eques.

12. So too in Maro, who was an attentive student of ancient Latin, the usage should be understood in those terms:

and they taught the eques under arms-

that is, they taught the horse, in the process of carrying the man—

insultare solo et gressus glomerare superbos.

13. Subject Avienus:

'cum iam 175 trabibus contextus acernis staret equus:

scire vellem in equi fabrica casune an ex industria hoc genus ligni nominaverit. nam licet unum pro quolibet ligno ponere poeticae licentiae sit, solet tamen Vergilius temeritatem licentiae non amare, sed rationi certae in rerum vel nominum ele . . . $^{176}\,$

175 iam] iam hic Verg.

176 post ele unam lineam vacuam relinquit a (deest add. G), varie sententiam implent codd. β_2 ; subscriptione omnes carent.

BOOK VI. 9.12-9.13

to bound upon the earth and gallop with proud strides.

13. Avienus interposed (A. 2.112*-13):

When the horse already stood, woven together from beams of maple [acernis]:

I would like to know whether it was by chance or from design that he mentioned this kind of wood in speaking of the horse's construction. Though it's a matter of poetic license to use one kind of wood to stand for wood of any and every sort, Virgil nonetheless usually doesn't like the randomness that the license encourages but [follows] a specific plan in [choosing] objects or the labels applied to them

 $^{^{80}}$ The words in square brackets can safely be understood to supply the sense before the rest of Book 6 is lost in a lacuna.

<LIBER SEPTIMVS>1

- Primis mensis post epulas iam remotis et discursum variantibus poculis minutioribus Praetextatus, 'solet cibus,' inquit, 'cum sumitur, tacitos efficere, potus loquaces. at nos et inter pocula silemus tamquam debeat seriis vel etiam philosophis carere tractatibus tale convivium.'
 - 2. Et Symmachus: 'verumne ita sentis, Vetti, ut philosophia conviviis intersit et non tamquam censoria quaedam et plus nimio reverenda materfamilias penetralibus suis contineatur, nec misceat se Libero, cui etiam tumultus familiares sunt, cum ipsa huius sit verecundiae ut strepitum non modo verborum, sed ne cogitationum quidem in sacrarium suae quietis admittat? 3. doceat nos vel peregrina institutio et disciplina a Parthis² petita, qui solent cum concubinis, non cum coniugibus, inire convivia, tamquam has et in vulgus produci et lascivire quoque, illas non nisi domi abditas tueri deceat tectum pudorem. 4. an ego cen-

¹ add. edd. (Incipit Lib. IIII de diversis quaestionibus P, MACROBII THEODOSII VC ET ILL CONVIVIORVM TERTII DIEI INCIPIT Q, silent NGRFAC)

2 Parthis | Πέρσας Plut.

¹ Afternoon of the third day, 19 December.

<BOOK SEVEN>1

When the first course was finished and the tables cleared, as smaller servings of wine were producing a varied bustle, Praetextatus said, 'Food, when it's taken, usually makes people quiet, wine makes them talkative—but we're silent even while we drink, as though a dinner party like this should abstain from treating serious or even philosophical topics.'

2. Symmachus said, 'Is that what you really think, Vettius—that philosophy should attend dinner parties and not be kept within her own sanctuary, like some severe and supremely respectable matron, and avoid mingling with father Liber, that old crony of carouse, though she herself is a figure of such modest restraint that she bars from her peaceful shrine all dissonance, not just of words but even of thoughts? 3. Let even a foreign custom instruct us, a lesson fetched from the Parthians, 3 who attend dinner parties with their concubines, not their wives, as though it were proper for the former to be brought forth in public and even play the wanton, but for wives to uphold their sheltered modesty only by being shut up at home. 4. Or am

^{2 §§2-24} are based on Plut. Mor. 612F-614D, with some rearrangement and supplements in M.'s usual fashion.

³ In Plutarch, Persians.

seam producendam philosophiam quo rhetorica venire ars et professio popularis erubuit? Isocrates enim Graecus orator qui verba prius libera sub numeros ire primus coegit, cum in convivio a sodalibus oraretur ut aliquid in medium de eloquentiae suae fonte proferret, hac venia deprecatus est. "quae praesens," inquit, "locus et tempus exigit ego non calleo, quae ego calleo nec loco praesenti

sunt apta nec tempori."

5. Ad haec Eustathius: 'probo, Symmache, propositum tuum, quo philosophiam ea quam maximam putas observatione veneraris, ut tantum intra suum penetral aestimes adorandam, sed si propter hoc a conviviis exulabit, procul hinc facessant et alumnae eius, honestatem dico et modestiam, nec minus cum sobrietate pietatem, quam enim harum dixerim minus esse venerabilem? ita fit ut ab huius modi coetibus relegatus, matronarum talium chorus libertatem conviviorum solis concubinis, id est vitiis et criminibus, addicat. 6. sed absit ut philosophia, quae in scholis suis sollicite tractat de officiis convivalibus, ipsa convivia reformidet, tamquam non possit rebus adserere quae solet verbis docere, aut nesciat servare modum cuius in omnibus humanae vitae actibus terminos ipsa constituit. neque enim ita ad mensas invito philosophiam ut non se ipsa moderetur, cuius disciplina est rerum omnium moderationem docere. 7. ut ergo inter te et Vettium velut arbitrali iudica-

⁴ M. speaks loosely in suggesting that sympotic behavior was part of the philosophical curriculum: if he does not simply allude to a general concern for logical and ethical discourse, he perhaps has in mind passages like Plut. Mor 629E (in a chapter imitated at 7.2.1ff.), where "Xenophon the Socratic" is cited for the appropriate sorts of questions to ask when drinking.

I to suppose that philosophy ought to be brought into a setting where rhetoric, wholly a profession of the people, blushed to come? For when the Greek orator Isocrates, who first placed the restraints of rhythm on prose that was previously free, was asked by his companions at a banquet to give them a display from the well-spring of his eloquence, he begged off on the following grounds: "I have no knack for the things this place and time require; the things I have a knack for are not suited to this place and time."

In response Eustathius said, 'I agree with your goal, Symmachus, of paying philosophy the greatest possible respect, which makes you think that she should be worshipped only within her own inner sanctum. But if she will be exiled from banquets for this reason, then let the children she fosters also keep far off-I mean, honorable behavior and restraint, and dutiful devotion along with sobriety: which of these am I to say is less worthy of respect than philosophy? That way the chorus of such reverend matrons, banished from gatherings of this sort, would award the liberty of dinner parties to concubines alone, which is to say, to vices and crimes. 6. But far be it from philosophy—which quite carefully treats in the schools questions of appropriate behavior at banquets4—to shrink from banqueting itself, as though it could not make good in fact the lessons it regularly preaches, or would not know how to limit itself when it has itself defined the appropriate boundaries in all spheres of human behavior. Yet if I invite philosophy to the dinner table, I do not mean that she is to abandon self-control, when she is expert at teaching self-control in all things. 7. So, then, to resolve your and Vettius' disagreement by a quasi-judicial decision, I open

tione componam, aperio quidem philosophiae tricliniorum fores, sed spondeo sic interfuturam, ne mensuram notae sibi ac sectatoribus suis dispensationis excedat.'

8. Tunc Rufius: 'quia te unicum, Eustathi,' inquit, 'sectatorem philosophiae nostra aetas tulit, oratus sis ut modum dispensationis quam das ei convivanti nobis ipse patefacias.' 9. Et Eustathius: 'primum hoc eam scio servaturam, ut secum aestimet praesentium ingenia convivarum, et si plures peritos vel saltem amatores sui in convivii societate reppererit, sermonem de se patietur agitari, quia velut paucae litterae mutae dispersae inter multas vocales in societatem vocis facile mansuescunt, ita rariores imperiti gaudentes consortio peritorum aut consonant si qua possunt, aut rerum talium capiuntur auditu. 10. si vero plures ab institutione disciplinae huius alieni sint, prudentibus, qui pauciores intererunt, sanciet dissimulationem sui, et patietur loquacitatem maiori parti amiciorem sonare, ne rara nobilitas a plebe tumultuosiore turbetur.

11. 'Et haec una est de philosophiae virtutibus, quia cum orator non aliter nisi orando probetur, philosophus non minus tacendo pro tempore quam loquendo philosophatur. sic ergo pauci qui aderunt doctiores in consensum rudis consortii salva et intra se quiescente veri notione migrabunt, ut omnis discordiae suspicio facessat. 12. nec mirum si doctus faciet quod fecit quondam Pisistratus

the dining rooms' doors to philosophy, but I promise that by her presence she will not overstep the canon of wellregulated behavior familiar to her and her followers.'

8. Then Rufius said, 'Since you are the unrivaled student of philosophy that our generation has produced, Eustathius, please be prevailed on to make plain for us the canon of behavior that you set for her at banquet.' 9. Eustathius said, 'First of all, I know that she would observe this rule: she would reflect on the character of the other guests, and if she found that the greater part of the banquet's fellowship were people experienced in her ways, or at least fond of her, she would readily permit herself to be the subject of discussion. For just as a few consonants scattered among many vowels quickly become less dissonant and blend in a kind of vocal alliance, so when those innocent of philosophy are in the minority, they take pleasure in the company of the learned and either chime in as they can or are beguiled by the things they hear. 10. But if the majority have had no philosophical education, then she will permit the well-informed who make up the minority to pretend ignorance of her and will tolerate the chatter that is dearer to the majority's heart, lest the under-represented nobility be harassed by the more rambunctious commons.

11. 'In fact, this is one of philosophy's virtues: whereas an orator is tested only when he speaks, a philosopher practices his wisdom by a timely silence no less than by his speech. So, then, the few learned men who will be present will go along their rude fellows, to banish any hint of discord, while their knowledge of the truth remains unimpaired and placid in their hearts. 12. A learned man will quite plausibly adopt the course once chosen by Pisistra-

Athenaram tyrannus. qui cum filiis suis rectum dando consilium non obtinuisset adsensum, atque ideo esset in simultate cum liberis, ubi hoc aemulis causam fuisse gaudii comperit, ex illa discordia sperantibus in domo regnantis nasci posse novitatem, universitate civium convocata ait succensuisse quidem se filiis non adquiescentibus patriae voluntati, sed hoc sibi postea visum paternae aptius esse pietati, ut in sententiam liberorum ipse concederet. sciret igitur civitas subolem regis cum patre concordem. 13. hoc commento spem detraxit insidiantibus regnantis quieti. ita in omni vitae genere praecipueque in laetitia convivali omne quod videtur absonum in unam concordiam soni salva innocentia redigendum est. sic Agathonis convivium, quia Socratas Phaedros Pausanias et Erysimachos habuit, sic ea cena quam Callias doctissimis dedit, Charmadam dico, Antisthenen et Hermogenen ceterosque his similes, verbum nullum nisi philosophum sensit. 14. at vero Alcinoi vel Didonis mensa quasi solis apta deliciis habuit haec Iopam illa Phemium3 cithara canentes, nec deerant apud Alcinoum saltatores viri, et apud Didonem Bitias sic hauriens merum ut se totum superflua eius effusione prolue-

3 Phemium Willis: poliphemum ω

⁷ Cf. Od. 8.72–82, 266–366, 469–520 and A. 1.740–47; the comparison is not taken over from Plutarch. M. seems to have

⁵ An error for "Charmides," Plato's uncle: it is prob. M., not a scribe, who is responsible for substituting the name of an adherent of the New Academy whom he would have known from Cicero's On the Orator (e.g., 1.45–47; also mentioned in Orator, Academica 2, and Tusculan Disputations 1).

⁶ That is, the Symposium of Plato and of Xenophon, respectively.

tus, tyrant of Athens. When he gave his sons good advice but could not command their agreement and so quarreled with them, he learned that this was giving comfort to his rivals, who hoped that the royal household's discord would lead to political upheaval. He therefore assembled the whole community and told them that though he had in fact been angry with his sons for refusing to fall in with their father's wishes, he had come to think it more befitting a father's duty that he himself accede to his children's point of view: let the community know, therefore, that the king's offspring were as one with their father. 13. By this contrivance he dashed the hopes of those who were conspiring against their ruler's peace of mind. In every area of life, and especially in the jovial setting of a banquet, anything that seems out of tune should-provided proper means are used-be reduced to a single harmony. That is why Agathon's banquet-with guests like Socrates, Phaedrus, Pausanias, and Eryximachus—and the dinner that Callias served his most learned contemporaries-I mean Charmadas,5 Antisthenes, Hermogenes, and all the others like them,6 heard not a single word that did not have to do with philosophy. 14. But Alcinous' table, or Dido's, being suited only to frivolity, had Iopas (in the latter case) and Phemius (in the former) singing to the lyre,7 nor did Alcinous lack for male dancers (Od. 8.370-80), while at Dido's banquet Bitias drank his unmixed wine so greedily that he drenched himself with the overflow (A. 1.738–39).

slipped in calling Demodocus, Alcinous' singer, "Phemius," the name of the bard at Odysseus' home in Ithaca; a scribe subsequently made a further error, transforming him into "Poliphemus," the Cyclops.

ret. nonne si quis aut inter Phaeacas aut apud Poenos sermones de sapientia erutos convivalibus fabulis miscuisset, et gratiam illis coetibus aptam perderet et in se risum plane iustum moveret? ergo prima eius observatio erit aestimare convivas

15. 'Deinde ubi sibi locum patere viderit, non de ipsis profunditatis suae inter pocula secretis loquetur, nec nodosas et anxias, sed utiles quidem, faciles tamen, quaestiones movebit. 16. nam sicut inter illos qui exercitii genus habent in mediis saltare conviviis, si quis ut se amplius exerceat vel ad cursum vel ad pugilatum sodales lacessiverit, quasi ineptus relegabitur ab alacritate consortii, sic apud mensam quando licet aptis philosophandum est, ut crateri liquoris ad laetitiam nati adhibeatur non modo Nympharum sed Musarum quoque admixtione temperies. 17. nam si, ut4 fateri necesse est, in omni conventu aut tacendum est aut loquendum, quaeramus silentiumne conviviis an et opportunus sermo conveniat. nam si, ut apud Athenas Atticas Areopagitae tacentes iudicant, ita inter epulas oportet semper sileri, non est ultra quaerendum inter mensas philosophandum necne sit, si vero non erunt muta convivia, cur ubi sermo permittitur, honestus sermo prohibetur, maxime cum non minus quam dulcedo vini hi-

⁴ si ut F: sicut ω

⁸ I.e., the water added to the wine.

 $^{^9}$ The sections that follow do not develop the thought of §§15–16 in a linear fashion but instead look back to the question whether there is a place for philosophical discussion at all (§17) and to the point about judging the company (§§18ff); the inconcinnity is M.'s doing, not Plutarch's.

If among either the Phaeacians or the Carthaginians someone had mixed recherché remarks about wisdom with the stories told at those banquets, would he not have both spoiled the pleasant atmosphere suited to those gatherings and caused himself to be frankly and justly mocked? Philosophy's first rule, then, is to take the measure of her fellow guests.

15. 'In the second place, when she's seen that she has an opening, philosophy will not speak about her profound mysteries over drinks and will initiate discussion, not of knotty and finicky questions, but of useful ones that are still not too taxing. 16. Those (for example) who count it a kind of exercise to dance in the middle of a banquet will banish from their cheerful company anyone who's fool enough to challenge his companions to a footrace or a boxing match just because he wants more exercise: just so, given the opportunity at table, one should philosophize in an appropriate way, so that the mixing bowl of the liquid made for happiness is tempered by the influence not just of the Nymphs⁸ but of the Muses.⁹ 17. For if—as must be acknowledged—in every gathering one must either speak or be silent, we should ask whether silence is appropriate to banquets, or conversation too, when it's timely. If-like the Areopagites of Athens, who rendered their judgment in silence—diners should properly maintain a constant silence, then there is no point in asking further whether one should engage in philosophical discussion at table. But if banquets will not be mute, why, when conversation is permitted, is honorable conversation forbidden, especially since words, no less than sweet wine, bring good cheer to a

larent verba convivium? 18. nam si Homeri latentem prudentiam scruteris altius, delenimentum illud quod Helena vino miscuit—

νηπενθές τ' ἄχολόν τε, κακῶν ἐπίληθον ἀπάντων—

non herba fuit, non ex India sucus, sed narrandi opportunitas quae hospitem maeroris oblitum flexit ad gaudium. 19. Vlixis enim praeclara facinora filio praesente narrabat:

οἷον καὶ τόδ' ἔρεξε καὶ ἔτλη καρτερὸς ἀνήρ.

ergo paternam gloriam et singula eius facta fortia digerendo animum filii fecit alacriorem, et ita credita est contra maerorem vino remedium miscuisse.

20. 'Quid hoc, inquis, ad philosophiam? immo nihil tam cognatum sapientiae quam locis et temporibus aptare sermones, personarum quae aderunt aestimatione in medium vocata. 21. alios enim relata incitabunt exempla virtutum, alios beneficiorum, non nullos modestiae, ut et qui aliter agebant saepe auditis talibus ad emendationem venirent. 22. sic autem vitiis inretitos, si et hoc in conviviis exegerit loquendi ordo, feriet philosophia non sentientes, ut Liber pater thyrso ferit per obliquationem circumfusae hederae latente mucrone, quia non ita profitebitur in convivio censorem ut palam vitia castiget. 23. ceterum his

 $^{^{10}\,\}mathrm{A}$ slip taken over from Plutarch: the speaker is Menelaos, not Helen.

¹¹ Cf. 1.19.2.

BOOK VII. 1.17-1.23

banquet? 18. For should you look more deeply into the wisdom that lurks in Homer, the beguiling element that Helen mixed with the wine (Od. 4.221)—

soothing sorrow and wrath, a means of forgetting all woes—

was not an herb, nor juice from India, but a timely tale that made her guest forget his sorrow and turn joyful: 19. she told of Ulysses' glorious deeds in his son's presence (*Od.* 4.271).¹⁰

such things as the mighty man did and endured.

By giving an account, then, of his father's glory and specific heroic deeds she cheered his son and so was believed to

have mixed a cure for grief in the wine.

20. 'What does this have to do with philosophy, you say? Why, nothing is as pertinent to philosophy as accommodating one's speech to one's circumstances by considering the character of those present. 21. Some will be stirred by exemplary tales of heroic deeds, others by tales of favors done, some by tales of self-restraint, so that even those whose past behavior was quite different often correct themselves from hearing such stories. 22. But those ensnared by vice, should the conversation in a banquet turn in that direction too, will be struck by philosophy's lash yet not feel it—as father Liber strikes with the thyrsus that has its sharp point hidden beneath a deceptive wreath of ivy¹¹—because in a banquet philosophy will not so claim the role of censor as to reprove vices openly. 23. But people under vices' sway will strike back, and guests will be

obnoxii repugnabunt et talis erit convivii tumultus ut sub huius modi invitati videantur edicto:

quod superest, laeti bene gestis corpora rebus procurate, viri, et pugnam sperate parari,

aut ut Homerus brevius et expressius dixit,

νῦν δ' ἔρχεσθ' ἐπὶ δεῖπνον, ἵνα ξυνάγωμεν ἄρηα.

24. ergo si opportunitas necessariae reprehensionis emerserit, sic a philosopho proficiscetur ut et tecta et efficax sit. quid mirum si feriet sapiens, ut dixi, non sentientes, cum interdum sic reprehendat ut reprehensus hilaretur, nec tantum fabulis suis sed interrogationibus quoque vim philosophiae nihil ineptum loquentis ostendet? 25. hanc ergo nullus honestus actus locusve, coetus nullus excludat, quae ita se aptat ut ubique sic appareat necessaria tamquam abesse illam nefas fuerit.'

2 Et Avienus: 'novas mil

Et Avienus: 'novas mihi duas disciplinas videris inducere, interrogandi vel etiam reprehendendi ut alacritas utrimque his ad quos sermo est excitetur, cum dolor semper reprehensionem vel iustam sequatur: unde haec quae leviter attigisti fac quaeso enarrando planiora.'

2. 'Primum,' inquit Eustathius, 'hoc teneas volo, non de ea me reprehensione dixisse quae speciem accusationis habet, sed quae vituperationis instar est. hoc Graeci $\sigma\kappa\hat{\omega}\mu\mu\alpha$ vocant, non minus quidem amarum quam accu-

^{12 §§2-15} are based on Plut. Mor. 629E-631C.

thrown into such upheaval that they will seem to have been invited in these terms (A. 9.157–58),

As for the rest, take pleasure in what you've accomplished, see to your bodies' needs, and wait for battle to be readied, or as Homer said more briefly and pointedly (Il. 2.381), but now come to dine, so that we might join battle.

24. If, then, an opportunity for needed reproof should arise, a philosopher will issue it so that it will be both discreet and effective. Why should it seem strange that the vice-ridden, as I said, will not feel the wise man's lash, given that he sometimes leaves the person he criticizes actually feeling cheerful, and will show the power of philosophy, which says nothing off the mark, not just through the parables he tells but also by the questions he asks? 25. Let no honorable dealings or occasion, let no gathering exclude philosophy, which so fits herself to circumstances that her presence seems everywhere necessary, her absence a crime against the gods.'

Avienus said, 'You seem to present me with two new lessons, which have to do with asking questions or even offering criticisms so to leave the recipient feeling cheerful in either case, though anguish often attends criticism, at least when it's just. So please elaborate these points that vou've only lightly touched upon.'12

2. 'To start with,' Eustathius said, 'please understand that I wasn't referring to the sort of criticism that has the appearance of an accusation but rather the sort that looks like censure. This sort, which the Greeks call skômma, is no less galling than an accusation, if it's made inappropri0

satio, si importune proferatur, sed a sapiente sic proferetur

ut dulcedine quoque non careat.

3. 'Et ut prius tibi de interrogatione respondeam, qui vult amoenus esse consultor ea interrogat quae sunt interrogato facilia responsu, et quae scit illum sedula exercitatione didicisse. 4. gaudet enim quisquis provocatur ad doctrinam suam in medium proferendam, quia nemo vult latere quod didicit, maxime si scientia quam labore quaesivit cum paucis illi familiaris et plurimis sit incognita, ut de astronomia vel dialectica ceterisque similibus, tunc enim videntur consequi fructum laboris, cum adipiscuntur occasionem publicandi quae didicerant sine ostentationis nota, qua caret qui non ingerit sed invitatur ut proferat. 5. contra magnae amaritudinis est si coram multis aliquem interroges quod non opima scientia quaesivit. cogitur enim aut negare se scire, quod extremum verecundiae damnum putant, aut respondere temere et fortuito se eventui veri falsive committere, unde saepe nascitur inscitiae proditio, et omne hoc infortunium pudoris sui imputat consulenti. 6. nec non et qui obierunt maria et terras gaudent cum de ignoto multis vel terrarum situ vel sinu maris interrogantur libenterque respondent et describunt modo verbis, modo radio loca, gloriosum putantes quae ipsi viderant aliorum oculis obicere. 7. quid duces vel milites? quam fortiter a se facta semper dicturiunt et tamen tacent arrogantiae metu? nonne hi si ut haec referant inviately, but a wise man will make it in such a way that it even

has a pleasant aspect.

3. 'Now, to answer you first on the subject of asking questions: the person who wants his inquiry to be pleasant will ask questions that are easy for his interlocutor to answer, on subjects he knows the latter has painstakingly studied and learned. 4. For everyone is glad to be called on to display his learning, because no one wants the fruit of his learning to stay hidden, especially if the knowledge he has laboriously sought is familiar to few and unfamiliar to most, as in the case of astrology, dialectic, and all other such fields. People seem to gain the reward for their labor when they get a chance to share what they've learned without the stigma of showing off, which is avoided when one doesn't thrust his learning forward but offers it up when asked. 5. By contrast, questioning someone before a large audience about a topic on which he has not earned a rich store of knowledge occasions deep bitterness: the person is forced either to say he doesn't know-which people count a blow to their self-respect—or to answer rashly and commit himself blindly to what might turn out to be true or false, which in turn often leads him to betray his ignorance—and he blames his questioner for all the shame that the mischance causes. 6. Similarly, those who have traveled over land and sea are glad to be asked about a topographical feature or gulf unknown to many, answering happily and describing these places now in words, now with a pointer, thinking it glorious to make others see what they have seen for themselves. 7. Why mention generals or soldiers? How eager are they always to tell of their brave exploits-and yet hang back for fear of being thought arrogant? If these men are invited to tell their tales, don't they

tentur, mercedem sibi laboris aestimant persolutam, remunerationem putantes inter volentes narrare quae fecerant? 8. adeo autem id genus narrationum habet quendam gloriae saporem ut si invidi vel aemuli forte praesentes sint, tales interrogationes obstrependo discutiant et alias inferendo fabulas prohibeant illa narrari quae solent narranti laudem creare. 9. pericula quoque praeterita vel aerumnas penitus absolutas qui evasit ut referat gratissime provocatur: nam qui adhuc in ipsis vel paululum detinetur, horret admonitionem et formidat relatum. ideo Euripides expressit:

ώς ήδύ τοι σωθέντα μεμνήσθαι πόνων.

adiecit enim $\sigma\omega\theta\acute{\epsilon}\nu\tau a$ ut ostenderet post finem malorum gratiam relationis incipere. et poeta vester adiciendo "olim" quid aliud nisi post emensa infortunia futuro tempore iuvare dicit memoriam sedati laboris:

forsan et haec olim meminisse iuvabit.

10. nec negaverim esse malorum genera quae non vult qui pertulit vel transacta meminisse, nec minus interrogatus offenditur quam cum in ipsis malis fuit, ut qui carnifices expertus est et tormenta membrorum, ut qui infaustas per-

⁵ ως (Plut. Mor. 630E, om. β₂)] ἀλλ' Stob. 2.39.57

judge that they've been paid for their toil, reckoning it just compensation to tell a willing audience what they had accomplished? 8. Moreover, that sort of story-telling tastes so strongly of glory that if malicious people or rivals chance to be present, they raise a clamor against the questioning and disrupt it, and by introducing other stories block the telling of those tales that tend to bring credit upon the teller. 9. The person, too, who has emerged from past dangers or from periods of unhappiness that have finally been resolved is very glad to be asked to tell of them, while the person who is still in their grip, even to a slight degree, shrinks back from the thought and dreads telling of them. That is why Euripides said (fr. 133 TGrF 5,1:250),

how sweet, once safe, to think back on travail:

he added "once safe" to show that recounting woes begins to have some appeal after they've ended. What point did your poet, too, wish to make by adding "one day," if not to indicate that at some future time, after misfortune has been endured to the end, the memory of toil is pleasing, when it has subsided (A. 1.203):

perhaps these things too we will one day be glad to remember.

10. Nor would I deny that there are kinds of misfortune that the victim does not want to recall even when they are past and, if asked, is no less offended than he would have been when he in the midst of his woes, as in the case of one whom the torturer put on the rack, or who suffered sorrowful losses in the family or who once was marked for dis-

tulit orbitates vel cui nota quondam adflicta censoria est. cave interroges, ne videaris obicere.

11. 'Illum saepe, si potes, ad narrandum provoca, qui recitando favorabiliter exceptus est, vel qui libere et feliciter legationem peregit, vel qui ab imperatore comiter affabiliterque susceptus est, vel si quis tota paene classe a piratis occupata seu ingenio seu viribus solus evasit, quia vix implet desiderium loquentis rerum talium vel longa narratio. 12. iuvat si quem dicere iusseris amici sui repentinam felicitatem, quam sponte non audebat vel dicere vel tacere, modo iactantiae modo malitiae metu. 13. qui venatibus gaudet interrogetur de silvae ambitu, de ambage lustrorum, de venationis eventu. religiosus si adest, da illi referendi copiam quibus observationibus meruerit auxilia deorum, quantus illi caerimoniarum fructus, quia et hoc genus religionis existimant, numinum beneficia non tacere, adde quia volunt et amicos se numinibus aestimari. 14. si vero et senex praesens est, habes occasionem qua plurimum illi contulisse videaris, si eum interroges vel quae ad illum omnino non pertinent, est enim huic aetati loquacitas familiaris. 15. haec sciens Homerus quandam congeriem simul interrogationum Nestori fecit offerri:

¹³ When reviewing the citizen-lists under the Republic the censors could place a mark (nota) next to the names of those they found morally reprehensible (cf. 2.4.25). Inclusion of the custom in these words of advice is a striking anachronism (it is not in Plutarch): by the time M. was writing more than 450 years had passed since the last censor had been elected, and more than three centuries since an emperor (Domitian) had performed a censor's duties.

grace by the censor. 13 Don't ask about such things, lest you seem to cast it in their teeth.

11. 'You should often call on the person who has given a well-received recitation to tell about it, if you can, or who has completed an embassy without a hitch and with a good outcome, or was given a warm and friendly reception by the emperor, or was the sole survivor, thanks to his cunning or strength, when nearly his whole fleet was seized by pirates, for even a long telling of such events scarcely satisfies the speaker's desire. 12. A person is also glad to be asked to tell of a friend's sudden stroke of good fortune, which on his own he'd hesitate either to mention or to pass over in silence, for fear of seeming boastful, on the one hand, or malicious, on the other. 13. A person who takes pleasure in hunting should be asked how he circled the forest, how he wandered through the animals' haunts, how he succeeded in the hunt. If a devotee of religion is present, give him the chance to tell of the observances that earned him the gods' aid and how he profited from the rituals he performed, because they think that publicizing the gods' benefits is itself a kind of religious observance—and of course they want to be thought to be friends of the gods, too. 14. But if an old man is also present, you have the opportunity of appearing to do him a very great service if you question him even on a subject with which he has no connection whatever, since that time of life is on intimate terms with garrulity. 15. Homer was aware of this when he had a heap of questions, so to speak, presented to Nestor all at once (Od. 3.247-49, 251):

ῶ Νέστορ Νηληϊάδη, σὰ δ' ἀληθὲς ἐνίσπες·
πῶς ἔθαν' ᾿Ατρεΐδης εὐρυκρείων ᾿Αγαμέμνων;⁶
ποῦ Μενέλαος ἔην; . . .
ἢ οὐκ Ἅργεος ἦεν ᾿Αχαιϊκοῦ . . . ;

tot loquendi semina interrogando congessit ut pruritum senectutis expleret. 16. et Vergilianus Aeneas gratum se ad omnia praebens Euandro, varias illi narrandi occasiones ministrat. neque enim de una re aut altera requirit, sed

singula laetus exquiritque auditque virum monimenta priorum,

et Euander consultationibus captus scitis quam multa narraverit.'

Haec dicentem favor omnium excepit. sed mox subiecit Avienus: 'vos omnes qui doctorum doctissimi adestis, oraverim ut hortatu vestro Eustathius quae de scommate paulo ante dixerit animetur aperire.' 2. omnibusque ad hoc provocantibus ille contexuit: 'praeter $\kappa\alpha\tau\eta\gamma o\rho i\alpha\nu$, quae $\psi \dot{o}\gamma os$ est, et praeter $\delta\iota a\beta o\lambda \dot{\eta}\nu$, quae delatio est, sunt alia duo apud Graecos nomina, $\lambda o\iota \delta o\rho ia$ et $\sigma\kappa \dot{\omega}\mu\mu a$, quibus nec vocabula Latina reperio, nisi forte dicas loedoriam exprobrationem esse ac directam contumeliam, scomma enim paene dixerim morsum figuratum, quia saepe fraude vel urbanitate tegitur ut aliud sonet, aliud intellegas. 3. nec tamen semper ad amaritudinem pergit, sed non numquam his in quos iacitur et dulce est. quod genus maxime vel sa-

 6 εὐρὰ κρείων ᾿Αγαμέμνων ed. Colon. 1521 ex Hom.: ΕΙΡΙΠΕC α

3

^{14 §§2-7} are based on Plut. Mor. 631C-D.

O Nestor, Nêleus' son, tell me the truth: how did wide-ruling Agamemnôn, Atreus' son, die? where was Menelaos? Was it from Akhaian Argos . . . ?

With his questions he heaped up so many germs of conversation that he satisfied the old man's itch to talk. 16. Virgil's Aeneas, too, while doing everything he can to ingratiate himself with Evander, provides him with various opportunities for telling stories and doesn't just ask about one or two matters but (A. 8.311–12)

he gladly asks after the details, one by one, and hears about the memorials of men of former days;

and you know the length at which Evander spoke,

charmed by these inquiries.'

This presentation was well received all around, before Avienus interposed, 'I ask all of you here—the most learned of the learned—to urge Eustathius to be willing to expand his earlier remarks on the scomma.' 2. And as everyone called on him to do so, Eustathius extended what he had previously said with the following: ¹⁴ 'Besides invective—Greek psogos—and calumny—diabolê—there are two Greek terms—loidoria and skômma—for which I find no Latin counterparts, unless perhaps you'd say that loidoria is a straightforwardly insulting reproach, whereas skômma I would almost say is an oblique kind of jibe, since it's often concealed by a deceptive or urbane veneer, so that it sounds like one thing though you hear it as another. 3. Yet it does not always end in bitterness but is sometimes even pleasing to its targets. It is the sort of thing that a wise

piens vel alias urbanus exercet praecipue inter mensas et pocula, ubi facilis est ad iracundiam provocatio. 4. nam sicut in praecipiti stantem vel levis tactus impellit, ita vino vel infusum vel aspersum parvus quoque dolor incitat in furorem. ergo cautius in convivio abstinendum scommate quod tectam intra se habet iniuriam. 5. tanto enim pressius haerent dicta talia quam directae loedoriae, ut hami angulosi quam directi mucrones tenacius infiguntur, maxime quia dicta huius modi risum praesentibus movent, quo velut adsensus genere confirmatur iniuria. 6. est autem loedoria huius modi: oblitusne es quia salsamenta vendebas? scomma autem, quod diximus saepe contumeliam esse celatam, tale est: meminimus quando bracchio te emungebas. nam cum res eadem utrobique dicta sit, illud tamen loedoria est, quod aperte obiectum exprobratumque est, hoc scomma, quod figurate. 7. Octavius, qui natu nobilis videbatur, Ciceroni recitanti ait: "non audio quae dicis." ille respondit: "certe solebas bene foratas habere aures." hoc eo dictum quia Octavius Libys oriundo dicebatur, quibus mos est aurem forare. 8. In eundem Ciceronem Laberius cum ab eo ad consessum non reciperetur, dicentem, "reciperem te nisi anguste sederemus," ait mimus ille mordaciter, "atqui solebas duabus sellis sedere," obiciens tanto viro lubricum fidei, sed et quod Cicero dixit, "nisi anguste sederemus," scomma fuit in C. Caesarem, qui in senatum

¹⁵ Cf. Anon. Rhetoric for Herennius 4.67, Suetonius Life of Horace 1.

¹⁶ Cf. Plut. Cic. 26.4; Octavius here is the future Augustus, whose maternal great-grandfather was alleged by Mark Antony to have been African (Suet. Aug. 4.2).

man especially employs, or one who is in other respects sophisticated, chiefly at table and over drinks, when people are easily provoked to anger. 4. For just as even a slight touch sends someone standing on a cliff-edge headlong, so even a slight grievance stirs to a rage someone who has indulged in wine, whether a little or a lot. At a banquet, then, one must be particularly careful to avoid the carping that conveys a concealed insult. 5. Such things get all the more urgently under the skin than straightforward insults, just as angled hooks pierce and cling more tenaciously than straight blades, especially since witticisms of this sort make the bystanders laugh and add to the insult's force by their apparent agreement. 6. Now, it is a straightforward insult to say, for example, "Do you forget that you were once no better than a peddler of salt-cod?," while it is an oblique insult to say, "I remember when you used to wipe your nose on your sleeve":15 though the point is the same in both cases, the straightforward insult casts the point in the other's face as an open reproach, the jibe does so obliquely. 7. Octavius, who was taken to be of noble birth, said to Cicero, when he was reciting, "I don't hear what you're saying." Cicero replied, "Surely, you used to have nicely perforated ears" (dicta 14)—the point being that Octavius was rumored to have been born in Libya, where pierced ears are the custom. 16 8. When Laberius was looking for a seat in the theater and Cicero would not have him sit beside him, saying, "I'd make room if the seating weren't so tight," the noted writer of mimes offered the biting rejoinder, "But you used to make a habit of sitting in two seats," reproaching the great man for being more slippery than loyal. But Cicero's own remark, ." . . if the seating weren't so tight," was an oblique insult intended for Gaius Caesar,

passim tam multos admittebat ut eos quattuordecim gradus capere non possent. 9. tali ergo genere, quod fetum contumeliae est, abstinendum sapienti semper, ceteris in convivio est.

10. 'Sunt alia scommata minus aspera, quasi edentatae beluae morsus, ut Tullius in consulem qui uno tantum die consulatum peregit: "solent," inquit, "esse flamines diales, modo consules diales habemus." et in eundem: "vigilantissimus est consul noster, qui in consulatu suo somnum non vidit." eidemque exprobranti sibi quod ad eum consulem non venisset, "veniebam," inquit, "sed nox me comprehendit." 11. Haec et talia sunt quae plus urbanitatis, minus amaritudinis habent, ut sunt et illa de non nullis corporis vitiis, aut parum aut nihil gignentia doloris; ut si in calvitium cuiusquam dicas vel in nasi7 seu curvam erectionem seu Socraticam depressionem. haec enim quanto minoris infortunii sunt tanto levioris doloris. 12. contra oculorum orbitas non sine excitatione commotionis obicitur. quippe Antigonus rex Theocritum Chium, de quo iuraverat quod ei parsurus esset, occidit propter scomma ab eodem de se dictum. cum enim quasi puniendus ad Antigonum raperetur, solantibus eum amicis ac spem pollicentibus quod omni modo clementiam regis experturus esset, cum ad

7 nasi Jan: nasum ω

¹⁷ The jest is repeated from 2.3.10, where there is a similar confusion between the seats reserved for knights (Laberius) and those reserved for senators (Cicero): see the n. ad loc.

 $^{^{18}}$ Cf. 2.2.13, where the witticism is attributed to a different man. 19 Repeated from 2.3.6. 20 Repeated from 2.3.5, where the target is the consul Vatinius.

who admitted so many men indiscriminately to the senate that the first fourteen rows of the theater could not accommodate them all. ¹⁷ 9. The wise man should always refrain from remarks of that sort, which are pregnant with insult, while everyone else should refrain from them in the ban-

quet.

10. There are other jibes that are less harsh—the bites of a toothless beast-like Tully's remark about the consul who held his office for one day only, "Before this we've had 'daylight priests,' now we have daylight consuls,"18 and against the same target, "Our consul is the most vigilant of men: he caught not a wink of sleep in his consulship" (dicta 24);19 and when the same man reproached Cicero for not paying a courtesy call on him as consul, Cicero said, "I intended to come, but nightfall overtook me" (dicta 32).20 11. These remarks and others like them, which are more urbane than bitter, and those that concern some bodily flaws, cause no pain, or very little:21 for example, if you pass a remark about someone's baldness, or a nose that's a hooked beak or a pug nose like Socrates'. The slight pain such things cause is in direct proportion to the lesser misfortune that they represent. 12. On the other hand, making fun of someone's loss of an eye is bound to stir some feeling. Indeed, though king Antigonus had sworn that he would spare Theocritus of Chios, he had him killed because of the jibe in which he indulged: for when he was being brought hurriedly to Antigonus for punishment, as it seemed, his friends were consoling him and promising him that he had every reason to expect to experience the king's

^{21 §§11-12} are based on Plut. Mor. 632B-C.

oculos eius venisset, respondit: "ergo impossibilem mihi dicitis spem salutis." erat autem Antigonus uno orbatus oculo, et importuna urbanitas male dicacem luce privavit.

13. 'Nec negaverim philosophos quoque incurrisse non numquam per indignationem hoc genus scommatis. nam cum regis libertus ad novas divitias nuper erectus philosophos ad convivium congregasset, et inridendo eorum minutulas quaestiones scire se velle dixisset cur et ex nigra et ex alba faba pulmentum unius coloris edatur, sa Aridices philosophus indigne ferens, "tu nobis," inquit, "absolve cur et de albis et de nigris loris similes maculae gignantur."

14. 'Sunt scommata quae in superficie habent speciem contumeliae sed interdum non tangunt audientes, cum eadem, si obnoxio dicantur, exagitant, ut contra sunt quae speciem laudis habent, et persona⁹ audientis efficit contumeliae plena. de priore genere prius dicam. 15. T. Quietus praetor de provincia nuper reverterat, observata—quod mireris Domitiani temporibus—praeturae maxima castitate. is cum aeger adsidenti amico diceret frigidas se habere manus, renidens ille ait, "atquin eas de provincia calidas paulo ante revocasti." risit Quietus¹⁰ delectatusque est; quippe alienissimus a suspicione furtorum. contra, si hoc diceretur male sibi conscio et sua furta recolenti, exacer-

 $^{^8}$ edatur ed. Colon. 1521: edat ω

⁹ persona . . . plena Jan: personam . . . plenam ω

 $^{^{10}}$ T. Quietus . . . Quietus Wissowa (coll. Plut. Mor. 632A): L. Quintus . . . Quintus ω

²² §13 is based on Plut. Mor. 634C. Aridices was a pupil of Arcesilaus (Athen. 420D), head of the Academy from 262 BCE.

^{23 §§14-16} are based on Plut. Mor. 632A-B.

mercy when he came before his eyes; to which he replied, "Then you're telling me I have no hope of salvation whatever"—because Antigonus had lost one eye. The ill-timed

quip ended the life of the maladroit wit.

13. 'Nor would I deny that philosophers too have sometimes fallen to using this sort of jibe out of righteous indignation. When a king's freedman, recently elevated to a position of newfound wealth, had gathered philosophers for a banquet and—making fun of their pedantic inquiries—said he wanted to know why both black beans and white beans made a mash of the same color, the philosopher Aridices, waxing indignant, said, "No, you explain to us why white lashes and black produce welts that look alike."²²

14. 'There are jibes that bear an apparent insult on their surface but sometimes leave their audience unscathed. whereas if the same jibe should be directed at a guilty person they aggravate him;23 conversely, there are those that appear to offer praise, but the listener's character renders them highly insulting. I'll talk about the first sort first. 15. The practor Titus Quietus had recently returned from his province, having behaved with the greatest honesty during his tenure-something to cause wonder in the reign of Domitian. When he was sick, he told a friend sitting at his bedside that his hands were cold, and the friend replied, with a grin, "But you brought them back good and warm from your province not long ago." Quietus laughed and was delighted, seeing that he was utterly removed from any suspicion of thievery. On the other hand, if this were said to someone with a bad conscience recalling his

basset auditum. 16. Critobulum famosae pulchritudinis adulescentem Socrates cum ad comparationem formae provocaret, iocabatur, non inridebat. certe si dicas consummatarum divitiarum viro, "tibi excito creditores tuos," aut si nimis casto, "gratae tibi sunt meretrices, quia continua eas largitate ditasti," uterque delectabuntur, scientes his dictis suam conscientiam non gravari. 17. sicut contra sunt quae sub specie laudis exagitant, sicut paulo ante divisi. nam si timidissimo dixero, "Achilli vel Herculi comparandus es," aut famosae iniquitatis viro, "ego te Aristidi in aequitate praepono," sine dubio verba laudem sonantia ad notam vituperationis suae uterque tracturus est.

18. 'Eadem scommata eosdem modo iuvare, modo mordere possunt pro diversitate praesentium personarum. sunt enim quae si coram amicis obiciantur nobis, libenter audire possimus, uxore vero seu parentibus magistrisve praesentibus dici in nos aliquod scomma nolimus, nisi forte tale sit quod illorum censura libenter accipiat: 19. ut si quis adulescentem coram parentibus vel magistris inrideat quod insanire possit continuis vigiliis lectionibusque nocturnis, aut uxore praesente quod stulte faciat uxorium se praebendo nec ullam elegantiam eligendo formarum. haec enim et in quos dicuntur et praesentes hilaritate perfundunt. 20. commendat scomma et condicio di-

²⁴ Xen. Symp. 4.19.

^{25 §17} is based on Plut. Mor. 632D.

^{26 §§18-20} are based on Plut. Mor. 634A-C.

thefts, it would have annoyed him to hear it. 16. When Socrates challenged Critobulus, a young man famous for his good looks, to a beauty context, he was making a joke, not engaging in mockery.24 And surely, were you to say to a man whose wealth lacked nothing, "I'm setting your creditors on you," or to an exceedingly chaste man, "You have the whores' gratitude for enriching them with your unflagging bounty," both would be pleased, knowing that these witticisms put no strain on their consciences. 17. Similarly, but conversely, there are those that cause annovance though they appear to offer praise: this was the distinction I drew not long ago. For if I were to say to a very fearful person, "You should be compared with Achilles or Hercules," or to a man of notorious dishonesty, "I put you ahead of Aristides for fairness," both would doubtless take the words that sound like praise as intended to stigmatize them.25

18. The same jibes can at different times please or sting the same people, if different witnesses are present. For there are some remarks we're glad hear if they're made about us when friends are present, but when a wife or parents or teachers are present we don't want to be the object of a jibe, unless it's such that their own strict moral sense would be glad to hear: 19. for example, if someone were to make fun of a young man in his parents' or his teachers' presence for risking his mental health by continuously staying up late into the night to read, or if someone were to make fun of a man in his wife's presence for playing the fool by showing his devotion to his wife and never having a choice bit on the side. Both the targets of these remarks and those present to hear them find them quite amusing. 20. The speaker's social circumstances make a jibe accept-

centis, si in eadem causa sit: ut si alium de paupertate pauper inrideat, si obscure natum natus obscure. nam Tarseus Amphias cum ex hortulano potens esset et in amicum quasi degenerem non nulla dixisset, mox subiecit: "sed et nos de isdem seminibus sumus," et omnes pariter laetos fecit. 21. illa vero scommata directa laetitia eum in quem dicuntur infundunt, si virum fortem vituperes quasi salutis suae prodigum et pro aliis mori volentem, aut si obieceris liberali quod res suas profundat minus sibi quam aliis consulendo. sic et Diogenes Antisthenen Cynicum, magistrum suum, solebat veluti vituperando laudare. "ipse me," aiebat, "mendicum fecit ex divite, et pro ampla domo in dolio fecit habitare." melius autem ista dicebat quam si diceret, "gratus illi sum quia ipse me philosophum et consummatae virtutis virum fecit."

22. 'Ergo cum unum nomen scommatis sit, diversi in eo continentur effectus. ideo apud Lacedaemonios inter cetera exactae vitae instituta hoc quoque exercitii genus a Lycurgo est institutum, ut adulescentes et scommata sine morsu dicere et ab aliis in se dicta perpeti discerent, ac si quis eorum in indignationem ob tale dictum prolapsus fuisset, ulterius ei in alterum dicere non licebat. 23. cum ergo videas, mi Aviene—instituenda est enim adulescentia tua, quae ita docilis est ut discenda praecipiat—cum videas, inquam, anceps esse omne scommatum genus, suadeo in conviviis, in quibus laetitiae insidiatur ira, ab huius modi dictis facessas et magis quaestiones convivales vel

 $^{^{\}rm 27}\,\rm M.$ perhaps misunderstands Plutarch, who says that Amphias was thought to be the son of a gardener.

^{28 §21} is based on Plut. Mor. 632E.

²⁹ §22 is based on (and departs slightly from) Plut. Mor. 631F.

able if they are the same as the target's, for example, if one poor man mocks another for his poverty, or one lowborn man another: when Amphias of Tarsus, a former gardener,27 became a great man and passed some comments about a friend's being "of poor stock," he quickly added, "But I too am born from the same seed," and caused equal pleasure on all sides. 21. But jibes that take the form of direct criticism can fill their target with pleasure, for example, if you should criticize a hero for being prodigal of his own well-being and willing to die for others, or a generous man for wasting his estate by being more concerned about others than about himself. That's how Diogenes used to praise his teacher, the Cynic Antisthenes, by appearing to criticize him: "He's the very man," he said, "who made me a beggar, who once was rich, and caused me to live in a clay jar instead of my spacious house." That was more effective than if he were to say, "I'm grateful to him for making me a philosopher and a man of perfect virtue."28

22. 'So, then, though "jibe" is a single term, it comprises different effects. That's why among all the other habits of an austere life that Lycurgus established among the Spartans there was this exercise too: young men learned both to offers jibes that lacked a sting and to tolerate jibes directed at them by others, and if any of them became indignant because of such a jibe, he was thereafter forbidden to direct one at another. 29 23. Since you see, then, my friend Avienus—and it is right that I shape your young mind, which is so readily taught that it anticipates the lessons it should learn—since you see, I say, that every sort of jibe is a two-edged sword, I suggest that in banquets, where anger sets traps for high spirited good humor, you avoid witticisms of this sort and instead propose questions suitable

proponas vel ipse dissolvas. 24. quod genus veteres ita ludicrum non putarunt ut et Aristoteles de ipsis aliqua conscripserit et Plutarchus et vester Apuleius, nec contemnendum sit quod tot philosophantium curam meruit.'

Et Praetextatus: 'hoc quaestionum genus cum et senilem deceat aetatem, cur soli iuveni suadetur? quin agite, omnes qui adestis, haec apta convivio fabulemur, nec de cibatu tantum, sed et si qua de natura corporum vel alia, praesente maxime Dysario nostro, cuius plurimum ad hoc genus quaestionum poterit ars et doctrina conferre, sortiamurque, si videtur, ut per ordinem unus quisque proponat quam solvendam aestimat quaestionem.' 2. hic adsensi omnes Praetextato anteloquium detulerunt, orantes ut cum ipse coepisset, ceteris ex filo consultationis eius interrogandi constitueretur exemplum. 3. tum ille, 'quaero,' inquit, 'utrum simplex an multiplex cibus digestu sit facilior, quia multos hunc, non nullos illum sectantes videmus. et est quidem superba et contumax et velut sui ostentatrix continentia, contra amoenam se et comem adpetentia vult videri. cum ergo una censoria sit, delicata altera, scire equidem velim quae servandae aptior sit sanitati. nec longe petendus adsertor est cum Dysarius adsit, qui quid conveniat corporibus humanis non minus callet quam ipsa natura, fabricae huius auctor et nutrix. dicas ergo velim quid de hoc quod quaeritur medicinae ratio persuadeat."

³⁰ I.e., the *Problems* falsely attributed to Aristotle and Plutarch's *Questions at Table*, which was among M.'s sources. A similar work by Apuleius is otherwise known only from a reference to the *Questions at Table* of "the Platonist from Madaura" by Sidonius Apollinaris, who was born about the time M. was writing (*Epist.* 9.13, noted by Linke 1880, 56, who argued that Apuleius was among M.'s sources).

for a banquet, or answer them yourself. 24. The ancients were so far from thinking that activity frivolous that Aristotle wrote some works on the subject and Plutarch and your Apuleius:³⁰ we should not condemn what so many philosophers thought worthy of their attention.'

Praetextatus said, 'Why is this sort of question urged only on this young man, when it's becoming for the elderly as well? Come now, all of you who are here: let's talk about these topics that befit a banquet, and not just about food, but whatever touches on our physical nature-especially given that our friend Dysarius is here, whose learning and skill will be able to contribute a very great deal to questions of this sort. If it's agreeable, let's draw lots so that each one of us in order might put forward a question that he deems worth answering.' 2. With general agreement on this point they all gave over to Praetextatus the role of starting the discussion, so that once he had begun the rest would have an example to follow in putting their questions as the thread of the discussion unwound, 3. Then Praetextatus said, 'I want to know whether it is easier to digest food that is plain or varied, since I see that many opt for the latter, some for the former. There is in fact a kind of austerity that is proud and defiant, a form of showing off, while a fondness for eating wants to appear pleasant and gracious by contrast. Given, then, that the one is censorious, the other luxurious, I'd like to know which is better suited to maintaining one's health—and there's no need to seek out an authority with Dysarius here, since when it comes to what's right for the human body he's no less skilled than nature herself, the source and support of our physical being. Please tell me, then, what medical science urges on this question.'

4. 'Si me,' Dysarius inquit, 'aliquis ex plebe imperitorum de hac quaestione consuluisset, quia plebeia ingenia magis exemplis quam ratione capiuntur, admonuisse illum contentus forem institutionis pecudum, quibus cum simplex et uniformis cibus sit, multo saniores sunt corporibus ĥumanis, et inter ipsas illae morbis implicantur quibus, ut altiles fiant, offae compositae et quibusdam condimentis variae farciuntur. 5. nec dubitaret posthac cum advertisset animalibus simplici cibo utentibus familiarem sanitatem, aegrescere autem et inter illa quae saginam composita varietate patiuntur, quia constat id genus alimoniae non magis copia quam varietate crudescere. 6. fortasse illum attentiorem exemplo altero fecissem, ut consideraret nullum umquam fuisse medicorum circa curas aegrescentium tam audacis neglegentiae ut febrienti varium et non simplicem cibum daret. adeo constat quam facilis digestu sit uniformis alimonia, ut ei, vel cum infirma est natura, sufficiat. 7. nec tertium defuisset exemplum, ita esse vitandam ciborum varietatem ut varia solent vina vitari. quis enim ambigat eum qui diverso vino utitur in repentinam ruere ebrietatem, necdum hoc potus copia postulante? 8. tecum autem, Vetti, cui soli perfectionem disciplinarum omnium contigit obtinere, non tam exemplis quam ratione tractandum est, quae et me tacente clam te esse non poterit.

 'Cruditates eveniunt aut qualitate suci in quem cibus vertitur, si non sit aptus umori qui corpus obtinuit, aut ip-

^{31 §§4-13} are based on Plut. Mor. 661A-662A.

4. 'If someone from the uninformed commons had asked me this question,' Dysarius said,31 'I mean the sort of people whose wits are engaged more by examples than by rational analysis, I'd have been content to call to mind the way farm animals are raised: since their diet is plain and unvarying, their bodies are much healthier than ours, and those that are dogged by illness are the ones who are fattened by being stuffed with masses of food that combine different kinds and seasonings. 5. Such a person would not be in doubt thereafter when he noticed that animals fed simple food always enjoy good health, while sickness occurs among those who suffer a rich and varied diet, since it's well known that that sort of sustenance causes indigestion by its variety no less than by its abundance. 6. Perhaps, too, I would have used another example, the better to engage such a person's attention, by having him reflect on the fact that no physician has ever been so brazenly negligent in trying to cure his patients as to give someone with a fever not plain but varied food: it is so clearly established how readily digestible a simple diet is that it meets the patient's needs even if he has a frail constitution. 7. Nor would a third example have been lacking: a varied diet ought to be avoided just as we usually avoid mixing wines. Who doubts that a person who drinks different wines succumbs to a sudden drunkenness incommensurate with the amount of wine he's consumed? 8. But in dealing with you, Vettius, who alone have perfect command of all fields of learning, I should use not examples but rational analysis, which will not escape you even if I were silent.

9. Bouts of indigestion result either from the kind of juice into which food is converted, if it does not suit the

sius cibi multitudine, non sufficiente natura ad omnia quae congesta sunt concoquenda. ac primum de suci qualitate videamus.

10. 'Qui simplicem cibum sumit, facile quo suco corpus eius vel gravetur vel iuvetur usu docente cognoscit. nec enim ambigit cuius cibi qualitate possessus sit, cum unum sumpserit; et ita fit ut noxa cuius causa deprehensa est, facile vitetur. 11. qui autem multiplici cibo alitur, diversas patitur qualitates ex diversitate sucorum, nec concordant umores ex materiae varietate nascentes nec efficiunt liquidum purumve sanguinem, in quem iecoris ministerio vertuntur, et in venas cum tumultu suo transeunt. hinc morborum scaturrigo, qui ex repugnantium sibi umorum discordia nascuntur. 12. deinde quia non omnium quae esui sunt una natura est, non omnia simul coquuntur, sed alia celerius, tardius alia, et ita fit ut digestionum sequentium ordo turbetur. 13. neque enim cibi quem sumimus una digestio est sed, ut corpus nutriat, quattuor patitur digestiones, quarum unam omnes vel ipsi quoque hebetes sentiunt, alias occultior ratio deprehendit. quod ut omnibus liqueat, paulo altius mihi causa repetenda est.

14. Quattuor sunt in nobis virtutes quae administrandam alimoniam receperunt, quarum una dicitur καθελκτική, quae deorsum trahit cibaria confecta mandibulis.

³² According to the theory of humors, the dominant physiological model of antiquity, human beings have four constituent humors—black bile, blood, yellow bile, and phlegm—which by their varying combinations determine our temperaments and our health.

33 With §§14—18 cf. [Alex. Aphrod.] Prob. 2.60. M. is here following standard doctrine in surveying the 4 "powers" (dynameis): cf., e.g., Galen 1:654, 7:63.

body's dominant humor,³² or from the amount of food itself, when the body's nature is unequal to the task of digesting all that's been heaped up. Let's first consider the kind of juice.

10. 'Someone who takes plain food easily recognizes from experience what juice helps his body or causes it distress, and he is in no doubt what kind of food holds sway over him, because he has eaten only one sort: harm is thus easily avoided, since its cause is known. 11. On the other hand, someone who has a varied diet experiences a variety of juices from the variety of foods; the humors that arise from this varied material are out of harmony, they produce blood (into which they are converted by the liver) that is not clear and pure, and they thus transmit their cacophony to the veins. As a result, diseases bubble up from the discord of conflicting humors. 12. Furthermore, because all the things that there are to eat are not of a single nature, they are digested, not all at the same time, but some more quickly, some more slowly, so that the orderly sequence of digestion is thrown into confusion. 13. For the food that we eat is not digested in a single process but undergoes four different processes to provide the body with nutrition: one of these processes everyone, even dullards, perceive, while a more esoteric analysis is required to detect the others. The reason for this is something I should go into a bit more deeply, so that it will be clear to everyone.

14. There are in us four special powers that have been given the task of administering our diet.³³ One of these powers is the *kathelktikê* [= peristalsis], which draws down the food after it has been broken down by the jaws: for

quid enim tam crassam materiam per faucium angusta fulciret nisi eam vis naturae occultior hauriret? 15. hausta vero ut non continuo lapsu per omne corpus, succedentibus sibi foraminibus pervium, ad imum usque descendant et talia qualia accepta sunt egerantur, sed salutare officium digestionis expectent, secundae haec cura virtutis est, quam Graeci, quia retentatrix est, vocant καθεκτικήν. 16. tertia quia cibum in aliud ex alio mutat, vocatur άλλοιωτική. huic obsequentur omnes, quia ipsa digestionibus curat. 17. ventris enim duo sunt orificia, quorum superius erectum recipit devorata et in follem ventris recondit. hic est stomachus, qui paterfamilias dici meruit, quasi omne animal solus gubernans, nam si aegrescat, vita in ancipiti est, titubante alimoniae meatu, cui natura tamquam rationis capaci velle ac nolle contribuit. inferius vero demissum intestinis adiacentibus inseritur, et inde via est egerendis. 18. ergo in ventre fit prima digestio, virtute άλλοιωτική in sucum vertente quicquid acceptum est, cuius faex retrimenta sunt quae per intestina inferiore orificio tradente labuntur, et officio quartae virtutis, cui ἀποκριτκή nomen est, procuratur egestio.

19. 'Ergo postquam in sucum cibus reformatur, hic iam

what could cram such gross matter through the throat's narrow passage were not a more hidden force of nature drawing it in? 15. But to prevent the food that's swallowed from gliding uninterruptedly through the series of bodily openings that provide a passageway, to keep it from reaching bottom and being passed out in the same state in which it was taken in, and to allow it to receive the healthful ministry of digestion-all this is the concern of the second power, which the Greeks call the kathektikê, that is, the power of retention. 16. The third power is called the alloiôtikê ["transformative"], because it changes the food from one thing into another: all the other powers are subordinate to this one, which itself superintends the processes of digestion. 17. For the belly has two openings. The upper one, which is perpendicular to the belly, receives the food that's been swallowed and deposits it in the belly's sac: this is the stomach, which has deservedly come to be called the "head of the household," on the ground that it governs the whole creature all by itself-for if it falls ill, the creature's life is at risk, as the nutrients' path becomes insecure—and to it nature has assigned the power to signal "stop" or "go" as though it were capable of reason. The lower opening extends downward and into the neighboring intestines and provides the pathway for the matter that is to be expelled. 18. The first digestion, then, takes place in the belly, where the transformative power turns whatever has been ingested into juice: the dregs are the waste products that pass through the intestines by way of the belly's lower opening, and their expulsion is seen to by the good offices of the fourth power, called the apokritikê ["secretive"].

19. 'After the food has been reconfigured as juice, then,

iecoris cura succedit. est autem iecur concretus sanguis et ideo habet nativum calorem, quod confectum sucum vertit in sanguinem, et sicut cibum in sucum verti prima est, ita sucum transire in sanguinem secunda digestio est. 20. hunc calor iecoris administratum per venarum fistulas in sua quaeque membra dispergit, parte quae ex digestis frigidissima est in lienem refusa, qui ut iecur caloris ita ipse frigoris domicilium est. 21. nam ideo omnes dexterae partes validiores sunt et debiliores sinistrae, quia has regit calor visceris sui, illae contagione frigoris sinistra obtinentis hebetantur. 22. in venis autem et arteriis, quae sunt receptacula sanguinis et spiritus, tertia fit digestio. nam acceptum sanguinem quodam modo defaecant, et quod in eo aquosum est venae in vesicam refundunt, liquidum vero purumque et altilem sanguinem singulis totius corporis membris ministrant et ita fit ut cum cibum solus venter accipiat, alimonia eius dispersa per universos membrorum meatus ossa quoque et medullas et ungues nutriat et capillos. 23. et haec est quarta digestio, quae in singulis membris fit dum quod uni cuique membro datum est ipsi membro fit nutrimentum, nec tamen huic totiens defaecato retrimenta sua desunt; quae cum membra omnia in sua sunt sanitate, per occultos evanescunt meatus: 24. si qua vero pars corporis aegrescat, in ipsam quasi infirmiorem ultima illa quae diximus retrimenta labuntur, et hinc nascuntur morborum causae quae δεύματα medicis vocare mos est. 25. si enim fuerit ultimi suci justo uberior multitu-

 $^{^{34}}$ Cf. Apul. Apol. 51 (citing Aristotle's Problems = fr. 240 Rose).

it becomes the liver's concern. Now, the liver is congealed blood and for that reason is innately hot: it turns the processed juice into blood, and just as the conversion of food to juice was the first digestion, so the passage of juice into blood is the second. 20. When this process is complete, the liver's heat disperses the blood to each of the limbs through the veins' channels, with the coolest among the digested elements spilling into the spleen, which is the body's cooling center, as the liver is the center of warmth. 21. That's why the whole right side of the body is sturdier, the left weaker: the former is guided by the warmth of the innards on that side, the latter is enfeebled by contact with the cold that grips the left.34 22. Now, the third digestion occurs in the veins and arteries, which are the receptacles of blood and breath. For when they've received the blood they filter out the wastes, as it were: the veins deposit in the bladder the part that's watery and serve up to the body's several limbs blood that's clear and pure and rich in nutrients: so it happens that though only the belly takes in food, the food's nutrients are dispersed through all of the limbs' passages and also feed the bones and marrow and nails and hair. 23. This is the fourth digestion: it occurs in the several limbs, as the nutrients given to each become the sustenance for that specific limb. And yet though the material has been filtered so many times, it is not free of waste products, which-when all the limbs are fit and healthy-disappear through invisible passageways. 24. But if some part of the body is ailing, the final waste products I mentioned subside into that very part, as if seeking out the weaker, and this is origin of the diseases that physicians customarily call rheumata ["fluxes"]. 25. For if the amount of this final juice is greater than it ought to be, the healthier part

do, hanc a se repellit pars corporis illa quae sanior est, et sine dubio labitur in infirmam quae vires non habet repellendi, unde alieni receptio distendit locum in quem ceciderit, et hinc creantur dolores. haec est ergo triplex causa vel podagrae vel cuiuslibet ex confluentia morbi, id est multitudo umoris, fortitudo membri a se repellentis et re-

cipientis infirmitas.

26. 'Cum igitur adseruerimus quattuor in corpore fieri digestiones, quarum altera pendet ex altera, et si praecedens fuerit impedita, nullus fit sequentis effectus, recurramus animo ad illam primam digestionem quae in ventre conficitur, et invenietur quid impedimenti ex multiformi nascatur alimonia. 27. diversorum enim ciborum diversa natura est, et sunt qui celerius, sunt qui tardius digeruntur. cum ergo prima digestio vertit in sucum, quia non simul omnia accepta vertuntur, quod prius versum est, dum alia tardius vertuntur, acescit; et hoc saepe etiam eructando sentimus. 28. alia quoque, quibus tarda digestio est, velut ligna umida quae urgente igne fumum de se creant, sic et illa imminente igne naturae fumant, dum tardius concoquuntur-si quidem nec hoc sensum eructantis evadit.11 29. cibus autem simplex non habet controversam moram dum simul in simplicem sucum vertitur, nec digestio ulla turbatur dum omnes sibi stata momentorum dimensione succedunt. 30. si quis autem-quia nihil impatientius imperitia—rationes has dedignetur audire, aestimans non impediri digestionem nisi sola ciborum multitudine, nec velit de qualitate tractare, hic quoque multiformis alimo-

¹¹ evadit PA2: -dat ω

of the body expels it, and it naturally subsides into the weak part that doesn't have the strength to repel it: this foreign matter, when it's been received, causes the place into which it has fallen to swell, and the swelling in turn produces pain. This, then, is the threefold cause of gout or of any disease that collected fluids produce: the excess humor, the strength of the limb that rejects it, and the weakness of the limb that receives it.

26. 'So I've shown that four different processes of digestion occur in the body, such that each depends on another, and if an earlier process is blocked, then the one that follows cannot be completed. Let's now think back to the first process that was completed in the belly, and we'll find out what blockage can arise from a varied diet. 27. Different foods have different natures, some being digested more quickly, others more slowly. When the first process is turning food into juice, then, and all that's been ingested is not converted at the same time, the food that's first converted turns acidic while the rest is converted more slowly: we often even perceive this directly when we belch. 28. The foods, too, that are digested slowly, like damp logs that smoke at a fire's urging, produce fumes at the prompting of the body's natural heat while they are being processed more slowly—this too doesn't escape the notice of someone who belches. 29. But plain food, while it is all turned at once into plain juice, entails no delay in conversion, nor is any part of the process disturbed, as one part follows another according to a stable schedule. 30. If anyone, however, should refuse to heed this account (for there's nothing less patient than ignorance) and suppose that only the quantity of food impedes digestion, refusing to consider the kind also, here too a varied diet is caught

nia deprehenditur causa morborum. 31. nam pulmentorum varietas recipit varia condimenta, quibus gula ultra quam naturae necesse est lacessitur, et fit inde congeries, dum pruritu desiderii amplius vel certe de singulis parva libantur. 32. hinc Socrates suadere solitus erat illos cibos potusve vitandos, qui ultra sitim famemve sedandam producunt adpetentiam. denique vel propter hoc edendi varietas repudietur, quia plena est voluptatis, a qua seriis et studiosis cavendum est. quid enim tam contrarium quam virtus et voluptas? 33. sed modum disputationi facio, ne videar hoc ipsum in quo sumus, licet sobrium sit, tamen quia varium est accusare convivium.'

Haec cum Praetextato et ceteris prona adsensione placuissent, Evangelus exclamavit: 'nihil tam indignum toleratu quam quod aures nostras Graia¹² lingua captivas tenet et verborum rotunditati adsentiri cogimur circumventi volubilitate sermonis, qui ad extorquendam fidem agit in audientes tyrannum. 2. et quia his loquendi labyrinthis impares nos fatemur, age, Vetti, hortemur Eustathium ut recepta contraria disputatione quicquid pro vario cibo dici potest velit communicare nobiscum, ut suis telis lingua violenta succumbat, et Graecus Graeco eripiat hunc plausum, tamquam cornix cornici oculos effodiat.'

3. Et Symmachus: 'rem iucundam, Evangele, amarius postulasti. vadere¹³ enim contra tam copiose et eleganter inventa res est¹⁴ quae habeat utilem voluptatem, sed non tamquam ingeniis insidiantes et gloriosis tractatibus invi-

5

¹² Graia Timpanaro: gratia α, grata R2FC2Q, Graeca δ

¹³ vadere scripsi: audire ω , audere C² 14 est J², om. ω

³⁵ Consistent with the Socratic apothegm quoted at 2.8.16.

out as a cause of disease. 31. For a variety of savory dishes requires a variety of seasoning, which stimulate the appetite beyond the demands of nature, and that results in a large accumulation of food: because the appetite is stimulated, too much is consumed, even when small amounts of individual dishes are consumed. 32. That is why Socrates used to advise avoiding food and drink that caused the appetite to persist after hunger and thirst had been satisfied. Finally, a varied diet should be rejected for this reason too: it is laden with pleasure, from which serious and studious people ought to stand aloof. Are any things as opposed as virtue and pleasure? 33. But I'll end the discussion here, lest I appear to indict the present banquet for offering—despite its sobriety—a varied menu.'

When Praetextatus and the rest had, with ready agreement, expressed their satisfaction, Evangelus exclaimed, 'This really is beyond bearing—to have our ears held captive by this Greek and be forced to agree with his orotund pronouncements, fooled by a rapid flow of speech that tyrannizes its listeners to extort their belief. 2. Since we confess that we can't keep up with this labyrinthine discourse, come Vettius, let's urge Eustathius to take up the other side and share with us what can be said on behalf of a varied diet, so that Dysarius, with his linguistic torrent, might be hoist with his own petard—one Greek snatching the applause away from another, like one crow poking out another's eyes.'

3. Symmachus said, 'You've made a pleasant proposal, Evangelus, in quite an unpleasant way: an attack on so substantial and shapely a theory is a thing that could be both useful and enjoyable, but we ought not make the attempt as though we were preparing ambushes in a contest of

5

dentes hoc debemus expetere. 4. nec abnego potuisse me quoque tamquam palinodiam canere. est enim rhetorica praelusio communes locos in utramvis partem inventorum alternatione tractare. sed quia facilius Graecorum inventionibus a Graecis forte aliis relata respondent, te, Eustathi, oramus omnes ut sensa et inventa Dysarii contrariis repellendo, in integrum restituas exauctoratum conviviorum leporem.'

5. Ille diu hoc a se officium deprecatus ubi tot impellentium procerum, quibus obviandum non erat, hortatui succubuit, 'bellum,' inquit, 'duobus mihi amicissimis cogor indicere, Dysario et continentiae, sed ab auctoritate vestra tamquam ab edicto praetoris impetrata venia gulae patro-

num, quia necesse est, profitebor.

6. 'În primo speciosis magis quam veris, ut docebitur, exemplis paene nos Dysarii nostri cepit ingenium. ait enim pecudes simplici uti cibo et ideo expugnari difficilius earum quam hominum sanitatem. sed utrumque falsum probabo. 7. nam neque simplex est animalibus mutis alimonia nec ab illis quam a nobis morbi remotiores. testatur unum varietas pratorum quae depascuntur, quibus herbae sunt amarae pariter et dulces, aliae sucum calidum, aliae frigidum nutrientes, ut nulla culina possit tam diversa condire quam in herbis natura variavit. 8. notus est omnibus Eupo-

³⁶ Cf. the behavior of the "malicious" described at 7.2.8.

³⁷ Strictly, a "palinode" = a "recantation," though Praetextatus' next remark shows that he means "refutation."

³⁸ At the start of his year in office the urban practor, who oversaw the city's legal system, issued a statement of the principles that would guide his administration during his term (*edictum perpetuum*). The edict gave the practor the opportunity both to

wits, out of mere envy for star turns.³⁶ 4. Nor do I deny that I too could, as it were, have sung a palinode:³⁷ it's one of the preliminary exercises in the schools of rhetoric to treat general topics by arguing both sides in alternation. But since an account by other Greeks will perhaps more readily respond to the discoveries of Greeks, we all ask you, Eustathius, to refute Dysarius' positions with contrary arguments and thereby reinstate the gaiety of our banquet that was dishonorably dismissed.'

5. Eustathius tried for quite some time to beg off but then gave in to the urging of so many distinguished men, whose insistence was irresistible. 'I am forced to declare war,' he said, 'on two things very dear to me, Dysarius and austerity, but relying on your authority, as though given a waiver by the praetor's edict, 38 I shall present myself as ap-

petite's advocate, since I have no choice.

6. 'First of all, the cleverness of our friend Dysarius took us in with examples—as I shall show—more superficially attractive than valid: for he said that farm animals enjoy a plain diet, and that their health is therefore more resistant to attack than ours. I shall prove that both these propositions are false. 7. For neither is the diet of mute animals plain nor are diseases more foreign to them than to us. ³⁹ As evidence of the first point, consider the variety of the meadows on which they graze: they have sweet and bitter grass alike, some provide warm juice in the forage, some cool—no kitchen could be as varied in its seasonings as nature is in its grasses. 8. Everyone knows of Eupolis,

acknowledge the continued application of old rules and principles and to assert new ones; Eustathius alludes to that authority here.

39 §§7-32 are based on Plut. Mor. 662D-663F.

lis, inter elegantes habendus veteris comoediae poetas. is in fabula quae inscribitur *Aeges* inducit capras de cibi sui copia in haec se verba iactantes:

9. βοσκόμεθ' ὕλης ἀπὸ παντοδαπῆς, ἐλάτης, πρίνου κομάρου τε

πτόρθους άπαλοὺς ἀποτρώγουσαι, καὶ πρὸς τούτοισί γε θαλλόν, 15

κύτισόν τ' ήδε σφάκον εὐώδη, καὶ σμίλακα τὴν πολύφυλλον,

κότινον, σχίνον, μελίαν, λεύκην, άλίαν¹⁶ δρῦν, κιττόν, ἐρείκην,

πρόμαλον, ῥάμνον, φλόμον, ἀνθέρικον, κισθόν, φηγόν, θύμα, θύμβραν.

videturne vobis ciborum ista simplicitas, ubi tot enumerantur vel arbusta vel frutices non minus suco diversa quam nomine? 10. quod autem non facilius morbis homines quam pecudes occupentur, Homero teste contentus sum qui pestilentiam refert a pecudibus inchoatam, quando morbus, antequam in homines posset inrepere, facilius captis pecoribus incubuit. 11. sed et quanta sit mutis 17 animalibus infirmitas vitae brevitas indicio est. quod enim eorum quibus notitia nobis in usu est potest annos hominis aequare nisi recurras forte ad ea, quae de corvis atque cornicibus fabulosa dicuntur? quos tamen videmus omnibus inhiare cadaveribus universisque seminibus insidiari, fruc-

15 τούτοισί γε θαλλόν Meineke (ΤΟΥΤΟΙΟΙΝΕΤΑΛΛΟΗΝ
 PF, ΤΟΥΓΟΙΟ Q), τουτοισιν ἔτ' ἄλλα Xylander, alii alia
 16 άλίαν] ἀρίαν Lobeck
 17 mutis C²J²: multis ω

BOOK VII. 5.8-5.11

who must be counted among the refined authors of Old Comedy: in his play titled *Goats*, he introduces she-goats who boast of the abundance of their provender in these terms (fr. 14 *PCG* 5:308):

We graze on every sort of growth, silver fir, holm oak, and arbutus,

nibbling away at tender shoots, and a green bough to boot.

tree-medick and fragrant sage-apple, leafy yew too, wild olive, mastich, manna ash, white poplar, barren oak, ivy, heath,

willow, box-thorn, mullein, asphodel, rock-rose, Valonia oak, thyme, savory.

Does that look like a plain diet to you, when so many trees and shrubs are listed, as different in their juices as in their names? 10. As for the fact that humans are no more readily attacked by diseases than animals, I'm content to have Homer as my witness, who tells of a plague that began with cattle (Il. 1.50), since the illness found the captive cattle readier targets, before it could spread to humans. 11. Furthermore, their brief life-span shows how infirm mute animals are: which of those with which we are familiar can equal a human span—unless perchance you have recourse to the legends that are told about ravens and crows? Yet we see them eager for dead bodies of all sorts and on the

⁴⁰ On their proverbial longevity cf. Otto 93.

tus arborum persequi. nam non minus edacitatis habent

quam de longaevitate eorum opinio fabulatur.

12. 'Secundum si bene recordor exemplum est solere medicos aegris simplicem cibum offerre, non varium; cum hunc offeratis, ut opinor, non quasi digestu faciliorem, sed quasi minus adpetendum, ut horrore uniformis alimoniae edendi desiderium languesceret, quasi multis concoquendis per infirmitatem non sufficiente natura. ideo si quis aegrescentium vel de ipso simplici amplius adpetat, subducitis adhuc desideranti. ideo vobis commento tali non qualitas sed modus quaeritur. 13. quod autem in edendo sicut in potando suades varia vitari, habet latentis captionis insidias, quia nomine similitudinis coloratur. ceterum longe alia potus, alia ciborum ratio est. quis enim umquam edendo plurimum mente sauciatus est, quod in bibendo contingit? 14. fartus cibo stomachum vel ventrem gravatur, infusus vino fit similis insano, opinor quia crassitudo cibi uno in loco permanens expectat administrationem digestionis, et tunc demum membris sensim confectus illabitur; potus ut natura levior mox altum petit et cerebrum, quod in vertice locatum est, ferit fumi calentis aspergine. 15. et ideo varia vina vitantur ne res, quae ad possidendum caput repentina est, calore tam diverso quam subito consilii sedem sauciet, quod aeque in cibi varietate metuendum nulla similitudo, ratio nulla persuadet.

42 Cf. 7.4.6.

 $^{^{41}\,\}mathrm{M.}$ has, somewhat confusingly, reverted from the topic of longevity to the original point about animals' varied diets.

lookout for every kind of seed and eagerly going after fruit on trees: their appetites match the longevity that fable attributes to them.⁴¹

12. 'Dysarius' second example, if I recall correctly,42 was that physicians usually give sick people a plain diet, not a varied one: though you people do this, I think, not because it's easier to digest but to restrain appetite, so that the repugnance of the monotonous diet might depress the desire to eat, the thought being that the person's nature is not up to digesting a lot of food because it's enfeebled. That's why when a sick person tries to get more even of the simple food, you take it away while he still wants it: thus it is not the kind but the limited amount that motivates the practice. 13. As for the point you press, to the effect that mixing is avoided in eating as it is in drinking, it involves a trap set by a lurking verbal quibble, since it's made colorable by the use of the same word—"mixing"—in different senses. But the way drink works is very different from the way food works: who ever experienced from overeating the severe impairment of mental capacity that befalls us from drinking? 14. Someone who's stuffed with food feels a burden on his stomach or belly, while someone soaked in wine is like a madman. I think this is because food's density causes it to stay in one place and await the ministrations of digestion, so that only after it's been processed does it seep insensibly into the limbs. Drink, being naturally lighter, soon rises high in the body and strikes the brain, which is located at the highest point, with a scattering of hot fumes. 15. That is why we avoid mixing wines: otherwise something capable of suddenly seizing the brain strikes the seat of reason with a heat that's as varied as it is sudden. No comparison, no explanation makes it plausible that the same danger should be feared from a varied diet.

16. 'In illa vero disputatione, qua digestionum ordinem sermone luculento et vario digessisti, illa omnia quae de natura humani corporis dicta sunt et nil nocent propositae quaestioni, et eloquenter dicta non abnego. illi soli non adsentior quod sucos varios de ciborum varietate confectos dicis contrarios esse corporibus, cum corpora ipsa de contrariis qualitatibus fabricata sint. 17. ex calido enim et frigido, de sicco et umido constamus. cibus vero simplex sucum de se unius qualitatis emittit. scimus autem similibus similia nutriri. dic quaeso unde tres aliae qualitates corporis nutriantur. 18. singula autem ad se similitudinem sui rapere testis Empedocles, qui ait,

ως γλυκὺ μὲν γλυκὺ μάρπτε, πικρὸν δ' ἐπὶ πικρὸν ὅρουσεν, ὀξὲὺ δ' ἐπ' ὀξὲὺ ἔβη, θερμὸν δ' ἐποχεύετο θερμῷ. 18

19. te autem saepe audio Hippocratis tui verba cum admiratione referentem: $\epsilon \hat{\iota}$ $\hat{\epsilon}\nu$ $\hat{\eta}\nu$ \hat{o} $\hat{a}\nu\theta\rho\omega\pi\sigma\varsigma$, $o\hat{\upsilon}\delta\hat{\epsilon}\pi\sigma\tau$ $\hat{a}\nu$ $\hat{\eta}\lambda\gamma\epsilon\epsilon\nu^{.19}$ $\hat{a}\lambda\gamma\epsilon\hat{\iota}$ $\delta\hat{\epsilon}$, $o\hat{\upsilon}\kappa$ $\hat{a}\rho\alpha$ $\hat{\epsilon}\nu$ $\hat{\epsilon}\sigma\tau\hat{\iota}$. ergo si homo non unum, nutriendus est non ex uno. 20. nam et deus omnium fabricator aërem quo circumfundimur et cuius spiramus haustu non simplicem habere voluit qualitatem, ut aut fri-

¹⁸ θερμὸν δ' ἐποχεύετο θερμῷ] δαερὸν δ' ἐποχεῦτο δαηρῷ Diels, δαλερὸν δαλεροῦ λαβετως Plut.

¹⁹ ἥλγεεν] ἥλγει codd. Hippocr.

²⁰ ἀλγεῖ . . . ἐστί in codd. Hippocr. desunt

⁴³ The doctrine that everything in the sensible world is a blend of four elemental qualities (hot, cold, dry, wet) characterizing four "roots" or "elements" (earth, air, fire, water) goes back to

16. 'Now, in the brilliant and wide-ranging discussion in which you set out the sequence of digestion's processes, all that you said about the nature of the human body does nothing to detract from the position I intend to argue, and that it was all said eloquently I do not deny. I withhold assent only from the statement that the varied juices produced when different sorts of food are processed are inimical to our bodies, and I do so because our bodies themselves are constructed of different sorts of properties. 17. We are a compound of hot and cold, dry and moist, 43 while a plain diet produces from itself juice with one property only. Yet we know that like is nourished by like: please explain, then, where the body's other three properties derive their nourishment. 18. As for the principle that individual elements attract their like, Empedocles is a witness, when he says (fr. 90 D.-K.),

Thus sweet fastened on sweet, bitter sought after bitter,

tart lighted upon tart, warm coupled with warm.

19. Moreover, I often hear you repeating the words of your Hippocrates with warm approval (On Human Nature 2), "If the human being were a single thing, he would never feel pain; but he does feel pain and therefore is not a single thing." It follows that if the human being is not a single thing, his nourishment should not be a single thing. 20. God, too, the creator of all things, did not want the air that surrounds us and that we draw in with our breathing to have a single property—always cold or always hot—nor

Empedocles of Acragas (b. ca. 492; cf. §18); accepted by Aristotle, it became the dominant view in antiquity.

gidus sit semper aut caleat, sed nec continuae siccitati nec perpetuo eum addixit umori, quia una nos non poterat qualitate nutrire de permixtis quattuor fabricatos, ver ergo calidum fecit et umectum, sicca est aestas et calida, autumnus siccus et frigidus, hiems umida pariter et frigida est. 21. sic et elementa, quae sunt nostra principia, ex diversitatibus et ipsa constant et nos nutriunt. est enim ignis calidus et siccus, aër umectus et calidus, aqua similiter umecta sed frigida, terra frigida pariter et sicca. cur ergo nos ad uniformem cibum redigis cum nihil nec in nobis nec circa nos nec in his de quibus sumus uniforme sit? 22. quod autem acescere vel non numquam fumare in stomacho cibum vis adsignare varietati, ut credamus, pronunties oportet aut semper eum qui vario cibo utitur haec pati aut numquam illum pati qui simplicem sumit. si vero et qui mensa fruitur copiosa hoc vitium saepe non sentit, et qui se uno cibo adficit saepe sustinet quod accusas, cur hoc varietati et non modo edacitatis21 adsignas? nam et de simplici avidus noxam patitur cruditatis, et in vario moderatus digestionis commodo fruitur.

23. "At," inquies, "ipsa immoderatio ex ciborum varietate nascitur titillante gula et adsumenda plura quam necesse est provocante." 24. rursus ad ea quae iam dixi revolvor, cruditates de modo, non de qualitate provenire. modum vero servat qui sui potens est et in mensa Sicula vel

 $^{^{21}}$ edacitatis scripsi: -ti ω

⁴⁴ Cf. Comm. 1.6.60. 45 Cf. Comm. 1.6.27.

⁴⁶ "Asia" [= Asia minor] was proverbially a place of luxury, and "the varied delicacies of Sicily" were a byword already for Plato (*Rep.* 404D, cf. Hor. *Odes* 3.1.17–19, Otto 321).

did he determine that it would be continually dry or always damp, since a single property could not support us, who are compounded of four mingled properties. So he made the spring warm and damp, while the summer dry and hot, the autumn dry and cold, the winter both damp and cold.44 21. So too the elements that are our basic constituents themselves consist of different qualities and sustain us thereby: fire is hot and dry, air is hot and damp, water is likewise damp but cold, earth is both cold and dry.45 Why, then, do you restrict us to a simple diet when nothing around us or in us or in the things of which we're composed is simple? 22. As for your attempt to attribute to a varied diet the fact that food in the stomach turns acidic or sometimes gives off fumes, you have to claim either that a person who enjoys a varied diet always suffers these symptoms or that a person who has a plain diet never suffers them. But if someone who enjoys an abundant meal often escapes this problem and someone who treats himself with a plain diet often does suffer the condition you censure, why do you attribute this to the variety of food and not the proper limit placed on consumption? For a greedy consumer of plain food suffers the ill of indigestion, and a moderate partaker of varied food enjoys the benefit of good digestion.

23. "But," you'll say, "loss of self-control itself arises from taking a range of different foods, as the appetite is stimulated and urges consumption of more than is necessary." 24. I return again to my earlier statement: indigestion results from the amount, not the character, of the food. Someone with self-control observes a proper limit even at a meal of Sicilian or Asian proportions, 46 while a

Asiana, excedit impotens²² et si solis olivis aut olere vescatur. et tam ille copiosus si moderationem tenuit sanitatis compos est, quam insanus fit ille cui merus sal cibus est, si hoc ipsum voraciter invaserit. 25. postremo si in his quae sumimus varietatem noxiam putas, cur potionum remedia quae per os humanis visceribus infunditis ex tam contrariis ac sibi repugnantibus mixta componitis? 26. suco papaveris admiscetis euphorbium, mandragoram aliasque herbas conclamati frigoris pipere temperatis, sed nec monstrosis carnibus abstinetis, inserentes poculis testiculos castorum et venenata corpora viperarum, quibus admiscetis quicquid nutrit India, quicquid devenitur herbarum quibus Creta generosa est. 27. cum ergo ad custodiam vitae hoc faciant remedia quod cibus, si quidem illa eam revocent, iste contineat, cur illis providere varietatem laboras, istum squalori uniformitatis addicis?

28. 'Post omnia in voluptatem censura cothurnati sermonis invectus es, tamquam voluptas virtuti semper inimica sit et non cum in luxum spreta mediocritate prolapsa est. quid enim agit ipse serius non edendo nisi cogente fame nec potando praeter sitim nisi ut de utroque capiat voluptatem? ergo voluptas non mox nomine ipso infamis est, sed fit modo utendi vel honesta vel arguenda.

22 impotens Willis: impatiens ω

⁴⁷ Beavers were thought to castrate themselves to escape capture, aware how eagerly their inguinal glands (castorea) were sought for medicinal purposes (Phaedr. Fables 30.1–9, Pliny Natural History 32.26, Juvenal 12.36–38, Serv. on G. 1.58); for a prescription of wide-ranging efficacy combining castoreum, poppy, and mandrake see Cels. On Medicine 5.25.3.

person without self-control exceeds that limit even if he's dining on olives or greens. And just as the one who enjoys an abundantly varied meal holds onto his good health if he has observed a proper limit, so a man who eats mere salt become unhealthy, should he fall upon it greedily. 25. Finally, if you think variety in the things we consume is harmful, why do you compound from such contrary and conflicting ingredients the potable medicines that you administer by mouth, for people to dose their innards? 26. You mix euphorbium with poppy juice and balance mandrake and other herbs of a disastrously cold nature with pepper, and you even use horrendous kinds of animal tissue, putting beavers' testicles47 and poisonous snake's flesh in your potions and mingling with them all the produce of India, all the imported herbs in which Crete is so fertile. 27. Since when it comes to life's safe-keeping, then, medicine does in restoring it what food does in maintaining it, why do you take the trouble to make sure that medicines are complex while you condemn food to a dismal uniformity?

28. 'To top it all off, you launched an attack on pleasure in a censorious aria, as though pleasure is always virtue's enemy and not just when it rejects moderation and lapses into luxury. For that matter, what does your Mr. Sobersides do, in not eating beyond the demands of hunger and in drinking only when thirsty, but take pleasure from both? Pleasure, then, is not instantly disreputable just because of its very name, it becomes something to respect or condemn according to the limit placed on its enjoyment.

29. parum est si excusata sit et non etiam laudetur voluptas. nam cibus qui cum voluptate sumitur, desiderio tractus in ventrem reconditur patula expectatione rapientem: et dum animose fruitur, mox eum concoquit, quod non ex aequo cibis evenit quos nulla sui dulcedo commendat. quid ergo accusas varietatem quasi gulae irritamentum cum salus sit hominis vigere adpetentiam, qua deficiente languescit et periculo fit propior? 30. nam sicut in mari gubernatores vento suo etiam si nimius sit, contrahendo in minorem modum vela praetervolant et flatum cum est maior coercent, sopitum vero excitare non possunt, ita et adpetentia cum titillatur et crescit, rationis gubernaculo temperatur, si semel ceciderit, animal extinguitur.23 31. si ergo cibo vivimus et cibum appetentia sola commendat. elaborandum nobis est commento varietatis ut haec semper provocetur, cum praesto sit ratio qua intra moderationis suae terminos temperetur. 32. memineritis tamen lepido me convivio adesse, non anxio; nec sic admitto varietatem ut luxum probem, ubi quaeruntur aestivae nives et hibernae rosae et, dum magis ostentui quam usui servitur, silvarum secretum omne lustratur et peregrina maria sollicitantur. ita enim fit ut etiam si sanitatem sumentium mediocritas observata non sauciet, ipse tamen luxus morum sit aegritudo.'

 His favorabiliter exceptis Dysarius: 'obsecutus es,' inquit, 'Eustathi, dialecticae, ego medicinae. qui volet eli-

23 extinguitur S: -guit ω

⁴⁸ The Romans' sole source of cooling for drinks, and a favorite target of moralists as a luxury item.

⁴⁹ I.e., Eustathius' arguments were exercises in logic, unsupported by medical knowledge.

29. But it's not enough just to offer an excuse for pleasure: it should be praised, too. For food that's consumed with pleasure is drawn down eagerly and put away in a belly that receives it readily in open anticipation; and while the belly enjoys it energetically, it digests it promptly, which does not happen in the same way to foods that have no allure of their own to commend them. Why, then, do you accuse a varied diet of stimulating appetite when a vigorous appetite is healthy for a human being, who languishes when it fails and is imperiled? 30. Pilots fly ahead with a following wind even if it's too strong, and they check its force when it grows too great, but they cannot raise it when it falls. Just so, reason, our pilot, tempers appetite when it is stimulated and grows, but once it has fallen off, the living creature is snuffed out. 31. If, then, our life is sustained by food and only appetite makes us receptive of it, we must take pains always to stimulate our appetite by devising a varied diet, since reason is on hand to keep it balanced and poised within moderation's proper limits. 32. Still, bear in mind that I'm a guest at a pleasant banquet, not one that's finicky, nor do I grant such free rein to variety as to approve luxury, which looks for snow48 in summer and roses in winter and which, in the interest of display more than utility, scours every hidden place in the woods and troubles foreign seas. Thus, even though the proper mean, when it's observed, does not harm diners' health, luxury itself is still a moral sickness.'

33. When these remarks had been well received, Dysarius said, 'You've followed the precepts of dialectic, Eustathius, I of medicine:⁴⁹ the person who wants to

gere sequenda usum consulat, et quid sit utilius sanitati ex-

perientia docebit.'

6

Post haec Flavianus: 'et alios quidem medicos idem dicentes semper audivi, vinum inter calida censendum; sed et nunc Eustathius cum causas ebrietatis attingeret, praedicabat vini calorem. mihi autem saepe hoc mecum reputanti visa est vini natura frigori propior quam calori, et in medium profero quibus ad hoc aestimandum trahor, ut vestrum sit de mea aestimatione iudicium. 2. vinum, quantum mea fert opinio, sicut natura frigidum est, ita capax vel etiam appetens fit caloris, cum calidis fuerit admotum. nam et ferrum cum tactu sit frigidum—

ψυχρον δ' έλε χαλκον όδουσιν-

si tamen solem pertulerit, concalescit et calor advena nativum frigus expellit. hoc utrum ita esse ratio persuadeat requiramus. 3. vinum aut potu interioribus conciliatur, aut fotu, ut superficiem curet, adhibetur. cum infunditur cuti, quin frigidum sit nec medici infitias eunt, calidum tamen in interioribus praedicant, cum non tale descendat sed admixtum calidis concalescat. 4. certe respondeant volo cur stomacho in lassitudinem degeneranti ad instaurandas constrictione vires offerant aegrescenti vinum, nisi frigore suo lassata cogeret et colligeret dissoluta? et cum lasso, ut

^{50 §§1-13} are based on Plut. Mor. 651F-653A.

choose a course to follow should give thought to what's proved useful, and experience will show what is more useful to health.'

Flavianus then said, 'I've always heard other doctors too making this same point, that wine should be counted among the things that are naturally warm; and just now Eustathius, too, in touching on the causes of drunkenness, mentioned wine's warmth. But when I've pondered the question, as I often have, I've formed the impression that wine is by nature more nearly cool than warm: I'll put before you the reasons that lead me to this assessment, so that you can pass judgment on it. ⁵⁰ 2. As far as I can see, wine is on the one hand cool by nature but is on the other hand capable of taking on warmth, or even seeks it out when it has been brought near sources of heat. For though metal too is cold to the touch (Il. 5.75)—

he gripped the cold bronze with his teeth-

it nonetheless grows warm when it's received the sunlight, and the warmth, though a new arrival, drives out the native chill. Let's ask, then, whether reason urges that the same is true of wine. 3. Wine is either introduced to the body's inner regions by drinking or is applied as a poultice to treat the body's surface. Not even physicians are going to deny that it is cool when it is poured on the skin, yet they assert that it is warm inside the body—though it is not warm as it goes down but becomes warm when it mingles with sources of heat. 4. I would certainly like them to explain why they give wine to a sick person whose gut has become inactive, to restore its powers with wine's astringent effect, if wine's cool nature does not gather and bind up what has become weak and loose. And since, as I said, they apply

dixi, stomacho nihil adhibeant calidum, ne crescat ulterius lassitudo, a vini potu non prohibent, defectum in robur hac curatione mutantes.

5. 'Dabo aliud indicium accidentis vino quam ingeniti caloris. nam si quis aconitum nesciens hauserit, non nego haustu eum meri plurimi solere curari, infusum enim visceribus trahit ad se calorem et veneno frigido quasi calidum iam repugnat. si vero aconitum ipsum cum vino tritum potui datum sit, haurientem nulla curatio a morte defendit. 6. tunc enim vinum natura frigidum admixtione sui frigus auxit veneni nec in interioribus iam calescit, quia non liberum sed admixtum alii, immo in aliud versum, descendit in viscera. 7. sed et sudore nimio vel laxato ventre defessis vinum ingerunt, ut in utroque morbo constringat meatus. insomnem medici frigidis oblinunt, modo papaveris suco, modo mandragora vel similibus, in quibus est et vinum; nam vino somnus reduci solet, quod non nisi ingeniti frigoris testimonium est. 8. deinde omnia calida Venerem provocant et semen excitant et generationi favent, hausto autem mero plurimo fiunt viri ad coitum pigriores, sed nec idoneum conceptioni serunt,24 quia vini nimietas ut frigidi facit semen exile vel debile. 9. hoc vero vel manifestissimam aestimationis meae habet adsertionem, quod quaecumque nimium algentibus, eadem contingunt

 24 conceptioni serunt ed. Paris. 1585 (conceptionis erunt $\alpha)$: conceptioni ferunt β_2

⁵¹ M. mistranslates Plutarch's "hemlock" (κώνειον = Lat. cicuta) as "aconite" (aconitum); on wine as an antidote to hemlock, cf. Pliny Natural History 25.152.

⁵² Cf. Cels. On Medicine 3.18.12, 5.25.2.

nothing warm to an inactive stomach, lest it become still more inactive, they don't forbid the drinking of wine, turn-

ing weakness into strength by this application.

5. 'I'll give a piece of evidence that warmth is a contingent, not an essential, trait of wine. If someone unknowingly drinks aconite,51 I acknowledge that he is usually cured by drinking wine unmixed with water: that's because when the wine has been instilled in the internal organs, it takes on their warmth and, once rendered warm itself, counteracts the cold poison. But if aconite is administered by being dissolved in wine and drunk, no remedy can save the drinker from death. 6. For in that case wine, being cool by nature, increases the poison's chill by being mixed with it, since it doesn't reach the internal organs in an independent state but mixed with the other, or rather turned into that other. 7. But they even force wine on people worn out from excessive sweating or loose bowels, so that in both cases it might bind up the passageways. When someone cannot sleep, physicians treat him with cool substances, now poppy juice, now mandrake or the like, including wine:52 wine usually restores sleep, which can only be evidence of its innate coolness. 8. Furthermore, all naturally warm substances stir sexual desire, stimulate production of seed, and promote procreation, yet when they've drunk a very great deal of unmixed wine men become less eager for intercourse and also do not sow seed suitable for conception, for the excess wine, being a cool substance, makes the seed thin and weak. 9. But here's the thing that offers most obvious confirmation of my assessment: all the things that happen to people who are too cool also happen to peo-

ebriis. fiunt enim tremuli, graves, pallidi, et saltu tumultuantis spiritus artus suos et membra quatiuntur. idem corporis torpor ambobus, eadem linguae titubatio. multis autem et morbus ille quem παράλυσιν Graeci vocant sic nimio vino, ut multo algore, contingit. 10. respicite etiam quae genera curationis adhibeantur ebriis. nonne cubare sub multis operimentis iubentur ut exstinctus calor refoveatur? non et ad calida lavacra ducuntur? non illis unctionum tepore calor corporis excitatur? 11. postremo qui fiunt crebro ebrii <alii>25 cito senescunt, alii ante tempus competentis aetatis vel calvitio vel canitie insigniuntur, quae non nisi inopia caloris eveniunt. 12. quid aceto frigidius, quod culpatum vinum est? solum enim hoc ex omnibus umoribus crescentem flammam violenter extinguit, dum per frigus suum calorem vincit elementi. 13. nec hoc praetereo, quod ex fructibus arborum illi sunt frigidiores, quorum sucus imitatur vini saporem, ut mala seu simplicia seu granata vel cydonia, quae cotonea vocat Cato.

14. 'Haec ideo dixerim, quod me saepe movit et exercuit mecum disputantem, quia in medium proferre volui, quid²⁶ de vino aestimaverim sentiendum. ceterum consultationem mihi debitam non omitto. te enim, Dysari, convenio ut quod quaerendum mihi occurrit absolvas. 15. legisse apud philosophum Graecum memini—ni fallor, ille Aristoteles fuit in libro quem de ebrietate composuit—

²⁵ alii add. Willis (sed post senescunt)

 $^{^{26}}$ quid ed. Ven. 1472: quod ω

⁵³ Called contonium at 3.19.2; both forms are attested.

^{54 §§14-21} are based on Plut. Mor. 650A-F.

ple who are drunk. They shake, they become sluggish and pale, and their joints and limbs are wracked with their uneven breathing. Both experience physical sluggishness and uncertain speech. Many, furthermore, even lapse into the disease the Greeks call paralysis, from too much wine as from a deep chill. 10. Consider, too, the kinds of cures used for drunks. Aren't they told to sleep under numerous blankets, so that the warmth that's been extinguished can be rekindled? Aren't they also given warm baths? Aren't warm ointments used to excite their bodies' warmth? 11. Finally, some people who get drunk frequently become old before their time, while others become prematurely bald or gray, which happens only out of a deficit of warmth. 12. What has a cooler nature than vinegar, which is wine that's gone off? Of all liquids vinegar alone forcefully extinguishes a growing fire, as its own chill overcomes that element's heat. 13. There's also this: among the fruits that trees produce, those are by nature cooler whose juice imitates the flavor of wine, for example apples or pomegranates or quinces, which Cato calls cotonea (Agr. 7.3).53

14. Twe made these remarks because I wanted to put before you the view of wine I think should be adopted, something that has much exercised me in my musings.⁵⁴ I'm not giving up the chance I have coming to put a question; ⁵⁵ but I turn to you, Dysarius, to answer one that it occurs to me should be asked. 15. I recall reading in a Greek philosopher—the great Aristotle, if I'm not mistaken, in

 $^{^{55}\,\}mathrm{A}$ reference to the agreement to take turns questioning Dysarius, established at 7.4.1–2.

mulieres raro in ebrietatem cadere, crebro senes; nec causam vel huius frequentiae vel illius raritatis adiecit. et quia ad naturam corporum tota haec quaestio pertinet, quam nosse et industriae tuae et professionis officium est, volo te causas rei quam ille sententiae loco dixit, si tamen philosopho adsentiris, aperire.'

16. Tum ille: 'recte et hoc Aristoteles ut cetera, nec possum non adsentiri viro cuius inventis nec ipsa natura dissentit. mulieres, inquit, raro ebriantur, crebro senes. rationis plena gemina ista sententia, et altera pendet ex altera. nam cum didicerimus quid mulieres ab ebrietate defendat, iam tenemus quid senes ad hoc frequenter impellat. contrariam enim sortita naturam sunt muliebre corpus et corpus senile. 17. mulier umectissimo est corpore. docet hoc et levitas cutis et splendor, docent praecipue adsiduae purgationes superfluo exonerantes corpus umore. cum ergo epotum vinum in tam largum ceciderit umorem, vim suam perdit et fit dilutius nec facile cerebri sedem ferit fortitudine eius extincta. 18. sed et haec ratio iuvat sententiae veritatem, quod muliebre corpus crebris purgationibus deputatum pluribus consertum est foraminibus, ut pateat in meatus et vias praebeat umori in egestionis exitum confluenti, per haec foramina vapor vini celeriter evanescit. 19. contra senibus siccum corpus est, quod probat

⁵⁶ I.e., Aristotle's Symposium (fr. 99–110 Rose): M. draws the title On Drunkenness from Plutarch.

⁵⁷ I.e., menstruation, as is made clear at 7.7.4.

⁵⁸ The supposedly spongier quality of women's flesh was used to explain a number of traits: cf. Dean-Jones 1994, 55–57.

the book that he wrote on drunkenness⁵⁶—that women become inebriated rarely, old men frequently, but he didn't include the reason either for the latter frequency or the former rarity. Since this whole question is relevant to our physical nature, which you ought to know, given both your diligence and your profession, please reveal the reason for the facts that he stated in rather gnomic form—if, at any

rate, you agree with the philosopher's statement.'

16. Dysarius replied, 'Aristotle was right about this as about all else, nor could I fail to agree with a man whose discoveries nature herself finds agreeable. Women (he said) become drunk rarely, old men frequently. That twopart formulation is entirely reasonable, and each part depends on the other: when we've learned what protects women from drunkenness, we'll at the same time grasp what frequently drives old men to it-for the female body and the body of an aged male are allotted natures that are exact opposites. 17. A woman has the most moist sort of body: this is shown by their smooth and radiant skin and above all by their constant purgings,57 which relieve the body of water. When, therefore, the wine they've drunk spills into such a large collection of moisture, it loses its force, becomes diluted, and cannot readily impinge on the brain's settled state when its strength has been snuffed out. 18. Further support for the truth of Aristotle's statement comes from the fact that the female body, which has to perform frequent purgings, has been constructed with a rather large number of cavities that open out into channels and provide the passageways for the moisture that gathers to be discharged:58 wine's fumes quickly dissipate through these cavities. 19. By contrast, an old man's body is dry, as the roughness and dullness of his skin show. That's also

asperitas et squalor cutis. unde et haec aetas ad flexum fit difficilior, quod est indicium siccitatis. intra hos vinum nec patitur contrarietatem repugnantis umoris et integra vi sua adhaeret corpori arido, et mox loca tenet quae sapere homini ministrant. 20. dura quoque esse senum corpora nulla dubitatio est, et ideo ipsi etiam naturales meatus in membris durioribus obserantur, et hausto vino exhalatio nulla contingit, sed totum ad ipsam sedem mentis ascendit. 21. hinc fit ut et sani senes malis ebriorum laborent, tremore membrorum, linguae titubantia, abundantia loquendi, iracundiae concitatione, quibus tam subiacent iuvenes ebrii quam senes sobrii. si ergo levem pertulerint impulsum vini, non accipiunt haec mala sed incitant, quibus aetatis ratione iam capti sunt.'

Probata omnibus Dysarii disputatione subiecit Symmachus: 'ut spectata est tota ratio quam de muliebris ebrietatis raritate Dysarius invenit, ita unum ab eo praetermissum est, nimio frigore quod in earum corpore est frigescere haustum vinum et ita debilitari ut vis eius quae elanguit nullum possit calorem, de quo nascitur ebrietas, excitare.' 2. Ad haec Horus: 'tu vero, Symmache, frustra opinaris frigidam mulierum esse naturam, quam ego calidiorem virili, si tibi volenti erit, facile probabo. 3. umor naturalis in corpore, quando aetas transit pueritiam, fit durior et acuitur in pilos. ideo tunc et pubes et genae et aliae partes corporis vestiuntur. sed in muliebri corpore hunc umorem calore siccante fit inopia pilorum, et ideo in corpore sexus huius manet continuus splendor et levitas. 4. est et hoc in illis in-

⁵⁹ §§1-12 are based on Plut. Mor. 650F-651F.

why people at this stage in life are less flexible, which is evidence of dryness. In old men wine does not encounter a contrary moisture to oppose it, so it fastens onto the dry body with its strength intact and quickly occupies the places that provide a person with good sense. 20. There's also no doubt that old men's bodies are hard, so that the natural passageways become occluded in their harder limbs, and the wine they've drunk has no chance to dissipate but instead rises undiminished to the seat of the mind. 21. That's why even healthy old men suffer from the same ills as drunks: their limbs shake, their tongues are unsteady, they talk a lot and are prone to anger-conditions to which drunk young men are as subject as sober old men. Once they've borne wine's onslaught in even a slight form, these woes, by which they're already beset because of their age, are not merely experienced, they're exacerbated.'

When all had expressed approval of Dysarius' account, Symmachus added, 'The whole account that Dysarius devised to explain the rarity with which women become drunk is tested and true, yet there is one point that was left out: the wine that is drunk is chilled by their bodies' extreme coolness and is so weakened that its force become feeble and cannot arouse the heat from which drunkenness emerges.'59 2. In response, Horus said, 'Symmachus, you're wrong to think that women's nature is cool: if you're agreeable, I'll easily demonstrate that it's warmer than a man's. 3. The natural moisture in a body past childhood hardens and is sharpened into bristles: that's why at that age the pubic area, the cheeks, and other parts of the body take on a coating of hair. But in a woman's body the warmth dries this moisture and results in a dearth of hair, and that's why the female body remains smooth and radiant. 4. There

7

dicium caloris, abundantia sanguinis cuius natura fervor est, qui ne urat corpus, si insidat, crebra purgatione subtrahitur. quis ergo dicat frigidas, quas nemo potest negare plenas caloris quia sanguinis plenae sunt? 5. deinde licet urendi corpora defunctorum usus nostro saeculo nullus sit, lectio tamen docet eo tempore quo igni dari honor mortuis habebatur, si quando usu venisset ut plura corpora simul incenderentur, solitos fuisse funerum ministros denis virorum corporibus adicere singula muliebria, et unius adiutu quasi natura flammei et ideo celeriter ardentis cetera flagrabant. 6. ita nec veteribus calor mulierum habebatur incognitus. nec hoc tacebo quod, cum calor semper generationis causa sit, feminae ideo celerius²⁷ quam pueri fiunt idoneae ad generandum quia calent amplius. nam et secundum iura publica duodecimus annus in femina et quartus decimus in puero definit pubertatis aetatem. 7. quid plura? nonne videmus mulieres quando nimium frigus est, mediocri veste contentas, nec ita operimentis plurimis involutas ut viri solent, scilicet naturali calore contra frigus quod aër ingerit repugnante?'

8. Ad haec renidens Symmachus, 'bene,' inquit, 'Horus noster temptat videri orator ex Cynico, qui in contrarium vertit sensus quibus potest muliebris corporis frigus probari. nam quod pilis ut viri non obsidentur, inopia caloris est. calor est enim qui pilos creat, unde et eunuchis desunt,

27 celerius J2S: celeriter ω (om. P)

62 With §8 cf. [Alex. Aphrod.] Prob. 1.6, Suppl. Prob. 2.4.

⁶⁰ Inhumation, long the norm in the Greek-speaking east, replaced cremation in the Latin-speaking west by the 3rd century CE. ⁶¹ Cf. Digest 28.1.5 (Ulpian).

is in their bodies also this further indication of warmth: the abundance of blood, which is by nature hot and is drawn off by frequent purgings, lest it burn the body were it to become settled. Who, then, would maintain that they're cool, when no one can deny that they're warm because they're full of blood? 5. Furthermore, though we no longer follow the practice of burning the dead,60 we learn from our reading that in the period when cremation was considered a way of honoring the dead, if it ever turned out that a number of corpses were to be burned at the same time, the funeral attendants usually added one female corpse for every ten male corpses: with the addition of this one corpse-fiery by nature, as it were, and therefore quick to burn-all the rest caught fire. 6. Thus the ancients too were aware of women's innate warmth. I'll add this point too: since heat is always the cause of procreation, women become suitable for that purpose more quickly than boys, because they are naturally warmer: according to public law, too, the twelfth year marks puberty in the case of a woman, the fourteenth in the case of a boy. 61 7. No need to go on, I think: don't we observe that when it's very cold women can make do with a moderate amount of clothing and they're not wrapped in blankets as men usually are, because (of course) their innate warmth combats the chill that the air lets loose upon them?

8. Smiling in response, Symmachus said, 'Our friend Horus bids fair to appear an orator instead of a Cynic, turning on their heads the perceptions that could be taken to prove the innate coolness of women's bodies. In fact it's lack of warmth that causes them to be less hairy than men.⁶² It's heat that produces hair, and that's why eunuchs also lack it, since no one would deny that their nature is

quorum naturam nullus negaverit frigidiorem viris, sed et in corpore humano illae partes maxime vestiuntur quibus amplius inest caloris. leve autem est mulierum corpus quasi naturali frigore densetum, comitatur enim algorem densitas, levitas densitatem. 9. quod vero saepe purgantur, non multi sed vitiosi umoris indicium est. indigestum est enim et crudum quod egeritur, et quasi infirmum effluit nec habet sedem, sed natura quasi noxium et magis frigidum pellitur. quod maxime probatur quia mulieribus cum purgantur etiam algere contingit, unde intellegitur frigidum esse quod effluit, et ideo in vivo corpore non manere quasi inopia caloris extinctum. 10. quod muliebre corpus iuvabat ardentes viros, non caloris erat sed pinguis carnis et oleo similioris, quod non illis contingeret ex calore. 11. quod cito admonentur generationis, non nimii caloris sed naturae infirmioris est, ut exilia poma celerius maturescunt, robusta serius, sed si vis intellegere in generatione veram rationem caloris, considera viros longe diutius perseverare in generando quam mulieres in pariendo, et hoc tibi sit indubitata probatio in utroque sexu vel frigoris vel caloris. nam vis eadem in frigidiore corpore celerius extinguitur, in calidiore diutius perseverat. 12. quod frigus aëris tolerabilius viris ferunt, facit hoc suum frigus, similibus enim similia gaudent. ideo ne corpus earum frigus horreat, facit consuetudo naturae quam sortitae sunt frigidiorem.

13. 'Sed de his singuli ut volent iudicent. ego vero ad

cooler than men's; also, those parts of the human body where there's more warmth are most coated by hair. But women's bodies are smooth because they're made dense by their innate coolness: density accompanies chilliness, and smoothness density. 9. Further, their frequent purgings are the sign not of a large quantity of moisture but of its poor quality. That which is expelled is raw and undigested: as a feeble thing, it flows out and has no settled resting place but is driven out as though naturally harmful and cooler. The clearest token of this is the fact that women tend also to become chilled when they're purging, and from that we can infer that the effluent is cool and so does not remain in the living body, inasmuch as it perishes from lack of warmth. 10. The fact that a woman's corpse helped men's corpses to burn was a function not of its warmth but of its rich and oily flesh, a condition male corpses lack because of their innate warmth. 11. The fact that women are quickly put in mind of procreation is a result of their weaker nature, not their excessive warmth, as scrawny fruits ripen first, the sturdier more slowly. If you want to grasp the real place of warmth in procreation, consider the fact that men continue to play that role far longer than women continue to bear children: let that be an absolutely certain demonstration of the coolness or warmth present in each sex, since the same power is more quickly extinguished in the cooler body and continues longer in the warmer. 12. As for the fact that they tolerate cold air more than men, that's a product of their own cool nature: like takes pleasure in like, and the habituation of the cooler nature that is their lot causes their bodies not to dread the cold.

13. 'But let each person judge these matters as he

sortem venio consulendi, et quod scitu dignum aestimo, ab eodem Dysario quaero et mihi usque ad affectum nimium amico et cum in ceteris tum in his optime docto. 14. nuper in Tusculano meo fui, cum vindemiales fructus pro annua sollemnitate legerentur. erat videre permixtos rusticis servos haurire vel de expresso vel de sponte fluente mustum nec tamen ebrietate capi. quod in illis praecipue admirabar, quos impelli ad insaniam parvo vino noveram. quaero quae ratio de musto ebrietatem aut tardam fieri faciat aut nullam?

15. Ad haec Dysarius: 'omne quod dulce est cito satiat nec diuturnam desiderii sui fidem tenet, sed in locum satietatis succedit horror. in musto autem sola dulcedo est, suavitas nulla. nam vinum cum in infantia est, dulce; cum pubescit, magis suave quam dulce est. 16. esse autem harum duarum rerum distantiam certe Homerus testis est, qui ait,

μέλιτι γλυκερῷ καὶ ἡδέϊ οἴνῳ.

vocavit enim mel dulce et vinum suave. mustum igitur cum necdum suave est sed tantum modo dulce, horrore quodam tantum sumi de se non patitur quantum sufficiat ebrietati. 17. addo aliud, naturali ratione ebrietati dulcedinem repugnare, adeo ut medici eos qui usque ad periculum distenduntur vino plurimo cogant vomere, et post vomitum contra fumum vini qui remansit in venis panem

^{63 §§14-20} are based on Plut. Mor. 655E-656B.

wishes: I come now to the place allotted to me for asking a question—something I think worth knowing, which I put to Dysarius again, someone I'm almost too fond of, a man of supreme learning both in all other matters and in the matter before us. 14. I was recently on my estate in Tusculum, when the grapes were being picked at vintage-time according to the annual custom. 63 One could see the mingled crowd of slaves and peasants drinking the must as it was pressed from the grapes or flowed freely from them, and yet they didn't become drunk: I was especially surprised in the case of those whom I knew to become crazy drunk from a little wine. My question is, why does must produce drunkenness either slowly or not at all?'

15. Dysarius replied, 'Everything sweet quickly leaves one feeling he's had enough and doesn't long create the impression that one wants more; instead, revulsion takes the place of satisfaction. Must, however, is merely sweet without being pleasant: wine in its infancy is sweet, while as it grows into maturity it's more pleasant than sweet. 16. Homer testifies to the difference between the two

qualities when he says (Od. 20.69),

with sweet honey and pleasant wine,

calling honey sweet [glykeros] and wine pleasant [hêdys]. Must, then, which is not yet pleasant but merely sweet, doesn't allow enough of itself to be consumed to cause drunkenness, because of a certain repugnance. 17. I can add another point: sweetness is so naturally resistant to drunkenness that physicians force people whose stomachs are dangerously swollen to vomit by giving them a great deal of wine, and after they've vomited they give them bread smeared with honey as an antidote to the fumes of

offerunt melle inlitum, et ita hominem ab ebrietatis malo dulcedo defendit. ideo ergo non inebriat mustum in quo est sola dulcedo.

18. 'Sed et hoc de idonea ratione descendit, quod mustum grave est et flatus et aquae permixtione et pondere suo cito in intestina delabitur ac profluit, nec manet in locis obnoxiis ebrietati, delapsum vero relinquit sine dubio in homine ambas qualitates naturae suae, quarum altera in flatu, altera in aquae substantia est. 19. sed flatus quidem quasi aeque ponderosus in ima delabitur, aquae vero qualitas non solum ipsa non impellit in insaniam sed et, si qua vinalis fortitudo in homine resedit, hanc diluit et extinguit. 20. inesse autem aquam musto vel hinc docetur quod cum in vetustatem procedit fit mensura minus sed acrius fortitudine, quia exhalata aqua qua molliebatur, remanet vini sola natura cum fortitudine sua libera, nulla diluti umoris permixtione mollita.'

Post haec Rufius Albinus: 'ego quoque pro virili portione Dysarium nostrum inexercitum non relinquo. dicas quaeso quae causa difficile digestu facit isicium, quod ab insectione "insicium" dictum amissione n litterae postea quod nunc habet nomen obtinuit, cum multum in eo digestionem futuram iuverit tritura tam diligens, et quicquid grave erat carnis absumpserit²⁸ consummationemque eius multa ex parte confecerit.'

iuita ex parte confecerit.

8

²⁸ absumpserit CS: ass- ω

⁶⁴ Cf. Aristotle fr. 220 Rose, cited by Plut. Mor. 656B.

⁶⁵ With §§1-3 cf. [Alex. Aphrod.] Prob. 1.22.

⁶⁶ Cf. Varro Latin Language 5.110; the Greek name for the

the wine that remains in their veins, the sweetness thus protecting the person from the evil of drunkenness. That, then, is why must, which is merely sweet, does not make someone drunk.

18. 'But appropriate analysis produces this consideration also: must is heavy, and because of its mixture of gas and water and its own weight it quickly settles into the intestine and is expelled.⁶⁴ It does not stay in the areas of the body subject to drunkenness, but after it has departed it naturally leaves behind in a person the two qualities that are essential to it, gas and water. 19. Now, gas is no less heavy and so settles into the nether regions, whereas water not only doesn't drive one senseless but even dilutes and quenches any remnant of wine's residual strength. 20. That water is present in must is shown, moreover, by the fact that when must ages, its volume decreases while its strength increases, since the water that made it milder has evaporated and only the essence of the wine remains, strong and unimpeded, with no admixture of water to dilute it and make it mild."

After these remarks Rufius Albinus said, 'I too will do my best not to leave our friend Dysarius idle. 65 Please explain why it's hard to digest a mincemeat croquette—I mean the dish that got the name *insicium* from the process of mincing [insectio], 66 then lost the n to get the name it now has [isicium]—even though the thorough grinding involved in its preparation should have done a lot to aid in its digestion by removing whatever was heavy in the meat and largely completing the process of breaking it down.'

dish was the same, isikos or dimin. isikion. For the various forms of the dish, cf. Apicius 2.1.

8

- 2. Et Dysarius: 'inde hoc genus cibi difficile digeritur unde putas ei digestionem ante provisam. levitas enim quam tritura praestat facit ut innatet udo cibo quem in medio ventris invenerit, nec adhaereat cuti ventris de cuius calore digestio promovetur. 3. sic et mox tritum atque formatum²⁹ cum in aquam coicitur, natat. ex quo intellegitur quod idem faciens in ventris umore subducit se digestionis necessitati, et tam sero illic coquitur quam tardius conficiuntur quae vapore aquae quam quae igne solvuntur. deinde dum instantius teritur, multus ei flatus involvitur, qui prius in ventre consumendus est, ut tum demum conficiatur quod remansit de carne iam liberum.'
- 4. 'Hoc quoque scire aveo,' Rufius inquit, 'quae faciat causa non nullos carnes validiores facilius digerere quam tenues. nam cum cito coquant offas bubulas, in asperis piscibus concoquendis laborant.' 5. 'in his,' Dysarius ait, 'huius rei auctor est nimia in homine vis caloris: quae si idoneam materiem suscipit, libere congreditur et cito eam in concertatione consumit; levem modo praeterit ut latentem, modo in cinerem potius quam in sucum vertit, ut ingentia robora in carbonum frusta lucentia igne vertuntur, paleae si in ignem ceciderint, mox solum de eis cinerem

29 formatum ed. Paris. 1585; firm- ω

 $^{^{67}}$ With $\S\S4-6$ cf. [Alex. Aphrod.] Prob.~1.52, 2.17, and see also $\S6n.$

⁶⁸ asperis ("coarse, rough, unrefined") probably represents M.'s attempt to render Greek petraious (sc. ikhthyas: so pseudo-Alexander) after failing to recognize it as the name of a species, "rock-fish." If the error happens to be a scribe's, however, we might think that M. wrote apuis piscibus (as Peter White sug-

2. Dysarius replied, 'The thing that causes you to suppose that this food's digestion is cared for in its preparation is just what makes it difficult to digest. For the lightness that the grinding produces causes it to float in the moist food it encounters in the middle of the belly, preventing it from sticking to the belly's surface, which promotes digestion with its warmth. 3. So too, when it's tossed in water right after it's been ground and shaped, it floats: from that you can gather what it does in the stomach's moisture as it distances itself from the necessity of digestion; so digestion is then delayed, just as things that are steamed are broken down more slowly than those that are seared. Furthermore, while the meat is ground quite energetically a lot of gas becomes wrapped up in it, and the belly has to dispose of that first, so that what remains of the meat can finally be digested when it's free of the gas.'

4. 'Here's another thing I very much want to know,' Rufius said.⁶⁷ 'Why is it that some people find it easier to digest more robust forms of meat than those that are delicate? For example, though they quickly digest chunks of beef, they have a hard time digesting coarse fish.'⁶⁸ 5. 'In these cases,' Dysarius said, 'the source of the problem is the person's excessive warmth. If it encounters an appropriate substance, it freely comes into contact with it, grapples with it, and quickly finishes it off. But in the case of insubstantial material, at one time it bypasses it as though it failed to see it, at another it turns it into ash rather than juice, just as fire turns massive oaks into glowing lumps of charcoal, whereas if wheat chaff falls into a fire, only its

gested to me), which offers a sense—"small fry"—more in line with the logic of the passage.

restat videri. 6. habes et hoc exemplum non dissonum quod potentior mola ampliora grana confringit, integra illa quae sunt minutiora transmittit: vento nimio abies aut quercus avellitur, cannam nulla facile frangit procella.'

7. Cumque Rufius delectatus enarrantis ingenio plura vellet interrogare, Caecina se Albinus obiecit: 'mihi quoque desiderium est habendi paulisper negotii cum tam facunda Dysarii doctrina. dic, oro te, quae facit causa ut sinapi et piper, si adposita cuti fuerint, vulnus excitent et loca perforent, devorata vero nullam ventris corpori inferant laesionem.' 8. et Dysarius, 'species,' inquit, 'et acres et calidae superficiem cui adponuntur exulcerant, quia integra virtute sua sine alterius rei admixtione utuntur ad noxam. sed si in ventrem receptae³⁰ sint,³¹ solvitur vis earum ventralis umoris alluvione, qua fiunt dilutiores, deinde prius vertuntur in sucum ventris calore quam ut integrae³² possint nocere.'

9. Caecina subiecit: 'dum de calore loquimur, admoneor rei quam semper quaesitu dignam putavi, cur in Aegypto, quae regionum aliarum calidissima est, vinum non calida sed paene dixerim frigida virtute nascatur.' 10. ad hoc Dysarius: 'usu tibi, Albine, compertum est, aquas quae vel de altis puteis vel de fontibus hauriuntur fumare hieme, aestate frigescere. quod fit non alia de causa nisi quod aëre qui nobis circumfusus est propter temporis ra-

 30 receptae Jan:-ta ω 32 integrae Jan:integra ω

31 sint $R^2\epsilon$: sunt $G\beta_2$, est P

⁶⁹ The parable of the oak and the reed appears as *Fable* 16 in the collection dedicated to M. by the fabulist Avianus (or Avienus: see Introd. §1).

ashes soon remain to be seen. 6. Here's another suitable analogy: the more powerful sort of millstone breaks down larger grains of wheat but passes over smaller grains, leaving them intact; an exceedingly strong wind uproots a silver fir or oak tree, but no gale easily breaks a reed.'69

7. And though Rufius wanted to ask more questions, delighted as he was by his interlocutor's cleverness, Caecina Albinus intervened:⁷⁰ 'I too am eager to engage Dysarius' fluent learning for a bit. Tell me, please: why do mustard and peppercorn raise a welt and pierce the skin when they're placed on it but do no damage to the belly's tissue when they're swallowed?' 8. Dysarius replied, 'Spices, being both sharp and hot, wound a surface they're placed against because they use their power, which is strong and unmixed with any other substance, to do harm. But when they've been taken into the belly, their strength's undone as they're bathed in the belly's fluid, which dilutes them, and then they're turned into juice by the belly's warmth before they can do the sort of harm they do when whole.'

9. Caecina added, 'While we're talking about warmth, I'm put in mind of something I've always thought deserved to be looked into:⁷¹ why is it that in Egypt, the hottest of any land, wine is produced that has, not an essential heat, but I'd almost venture to say an essential coldness?' 10. Dysarius replied, 'I'm sure you've had the experience of seeing water drawn from deep wells or springs smoking in the winter, though they're cold in the summer. This happens precisely because when the air that surrounds us is

With §§7–8 cf. [Alex. Aphrod.] Prob. 1.30, 67.
 With §§9–11 cf. [Alex. Aphrod.] Prob. 1.56–57.

tionem calente, frigus in terrarum ima demergitur et aquas inficit quarum in imo est scaturrigo, et contra cum aër hiemem praefert, calor in inferiora demergens aquis in imo nascentibus dat vaporem. 11. quod ergo ubique alternatur varietate temporis, hoc in Aegypto semper est, cuius aër semper est in calore. frigus enim ima petens vitium radicibus involvitur, et talem dat qualitatem suco inde nascenti. ideo regionis calidae vina calore caruerunt.'

12. 'Tractatus noster,' Albinus inquit, 'semel ingressus calorem non facile alio digreditur. dicas ergo volo eur qui in aquam descendit calidam, si se non moverit, minus uritur; sed si agitatu suo aquam moverit, maiorem sentit calorem et totiens aqua urit amplius, quotiens novus ei motus accesserit.' 13. et Dysarius, 'calida,' inquit, 'quae adhaeserit nostro corpori, mox praebet tactum sui mansuetiorem, vel quia cuti adsuevit vel quia frigus accepit a nobis. motus vero aquam novam semper ac calidam33 corpori applicat et cessante adsuetudine de qua paulo ante diximus semper novitas auget sensum caloris.' 14. 'cur ergo,' Albinus ait, 'aestate cum aër calidus flabro movetur, non calorem sed frigus adquirit? eadem enim ratione et in hoc fervorem deberet motus augere.' 15. 'non eadem ratio,' Dysarius inquit, 'in aquae et aëris calore. illa enim corporis solidioris est, et crassa materies cum movetur, integra vi sua superficiem cui admovetur invadit: aër motu in ventum solvitur

 33 aquam novam semper ac calidam G: aquam novam semper ac novam PF, aquam novam γ

⁷² With §§12-15 cf. [Alex. Aphrod.] Prob. 1.112-13.

warm because of the season, the cold sinks down into the earth's deepest recesses and chills the waters that bubble up in the depths; conversely, when the air is wintry, the heat descends to the nether regions and makes the water steam as it arises in the depths. 11. Accordingly, a phenomenon that alternates with the seasons everywhere else is always the same in Egypt, where the air is always hot: as it seeks the depths, the cold becomes wrapped up in the roots of the vines and so gives that property to the juice produced there. That's why the wines of a hot region are free of heat.'

12. 'Having once entered on the topic of heat,' Albinus said, 'our line of inquiry is not finding it easy to head in a different direction. 72 Please tell me why a person who enters a hot bath is burned less if he doesn't move but feels the heat more if he stirs the water with his own motion, as the water burns more intensely every time it is moved.' 13. Dysarius said, 'Hot water that adheres to our body soon feels milder, either because the skin has become acclimated to it or because it is cooled by contact with us. But motion constantly brings new hot water into contact with the body, the acclimatization I just referred to fails to occurs, and the constant supply of new water increases the sensation of heat.' 14. 'Why, then,' Albinus said, 'when the hot air is moved by a breeze in the summer, does it feel not hotter but cooler? By the same principle motion should increase the burning sensation in this case too.' 15. 'The same principle is not at work in the warmth of water and the warmth of air,' Dysarius said. 'The substance of water is more solid, and when dense matter is moved against some surface, it attacks it with its force undiminished. When air is moved it's dispersed as wind: having become

et liquidior se factus agitatu flatus efficitur. porro ut flatus illud removet quod circumfusum nobis erat, erat autem circa nos calor, remoto igitur per flatum calore restat ut advenam sensum frigoris praestet agitatus.'

Interpellat Evangelus pergentem consultationem et 'exercebo,' inquit, 'Dysarium nostrum si tamen minutis illis suis et rorantibus responsionibus satisfaciet consulenti.

2. dic, Dysari, cur qui ita se vertunt ut saepe in orbem rotentur, et vertiginem capitis et obscuritatem patiuntur oculorum, postremo, si perseveraverint, ruunt, cum nullus alius motus corporis hanc ingerat necessitatem.'

3. Ad haec Dysarius, 'septem,' inquit, 'corporei motus sunt. aut enim accedit priorsum aut retrorsum recedit, aut in dexteram laevamve devertitur, aut sursum promovet aut deorsum, aut orbiculatim rotatur. 4. ex his septem motibus unus tantum in divinis corporibus invenitur, sphaeralem dico, quo movetur caelum, quo sidera, quo cetera moventur elementa. terrenis animalibus illi sex praecipue familiares sunt, sed non numquam adhibetur et septimus. sed sex illi ut directi, ita et innoxii; septimus, id est qui gyros efficit, crebro conversu turbat et umoribus capitis involvit spiramentum quod animam cerebro quasi omnes corporis sensus gubernanti ministrat. 5. hoc est autem spiramen-

⁷³ On the metaphor, see 5.17.7n.

⁷⁴ With §§2–7 cf. [Alex. Aphrod.] Prob. 1.131, which lacks the doctrine of the seven bodily motions (next n.).

⁷⁵ Cf. Comm. 1.6.81, Philo On the Craftsmanship of the Universe 122, Iambl.(?) Theology of Arithmetic p.55.10–11, John Lydus On the Months 2.11.

⁷⁶ The principle of psychic "breath" (Lat. *spiramentum* = Gk. *pneuma*) is central to the physiological model developed by

more fluid than it formerly was, it's turned into a breeze when it's stirred up. Furthermore, as a breeze it removes what surrounded us; but since what surrounded us was heat, once the heat has been removed by the breeze, it gives us a new feeling of cool when it's stirred.'

Evangelus interrupted the ongoing questioning and said, 'I'll give our friend Dysarius a workout, if he'll but satisfy his questioner with those "small and dewy"⁷³ answers of his. 2. Tell me, Dysarius, why people who turn repeatedly in a circle experience dizziness and darkened vision and finally fall down, if they continue, though no other bodily motion has this inevitable effect.'⁷⁴

3. Dysarius replied, 'The body knows seven motions: it moves forward or back, or it turns right or left, or it goes up or down, or it spins in a circle. ⁷⁵ 4. Only one of these seven motions is found in divine bodies, the circular one, which is the motion of the heavens, the stars, and all the other elements. The other six are chiefly the ones best known to earth-bound animals, but sometimes the seventh also comes into play. But those six, being unidirectional, are harmless; the seventh, the one that causes circular motion, produces confusion by constantly turning upon itself and mingles cranial fluids with the breath that provides the life-principle to the brain, the pilot, as it were, of all the body's senses. ⁷⁶ 5. This breath, moreover, in circling the

Erasistratus (3rd cent. BCE): some of the air that we breathe is transmitted from the lungs to the heart, where it is converted to "vital breath" before being transmitted from the heart to the brain; there it is further purified as the "psychic breath" that is the source of all sensation and motion, distributed to the body by the nerves that M. describes in §§19ff.

9

tum quod ambiens cerebrum singulis sensibus vim suam praestat; hoc est quod nervis et musculis corporis fortitudinem praebet. ergo vertigine turbatum et simul agitatis umoribus oppressum languescit et ministerium suum deserit. 6. inde fit his qui raptantur in gyros hebetior auditus, visus obscurior, postremo, nervis et musculis nullam ab eo virtutem quasi deficiente sumentibus, totum corpus, quod his sustinetur et in robur erigitur, desertum iam fulcimentis suis labitur in ruinam. 7. sed contra haec omnia consuetudo, quam secundam naturam pronuntiavit usus, illos iuvat qui in tali motu saepe versantur. spiramentum enim cerebri quod paulo ante diximus, adsuetum rei iam non sibi novae, non pavescit hunc motum nec ministeria sua deserit. ideo consuetis etiam iste agitatus innoxius est.'

8. 'Inretitum te iam, Dysari, teneo et si vere opinor, nusquam hodie effugies. et alios enim in arte tibi socios et ipsum te audivi saepe dicentem, cerebro non inesse sensum, sed ut ossa ut dentes ut capillos, ita et cerebrum esse sine sensu. verumne est haec vos dicere solitos, an ut falsum refelles?' 9. 'verum,' ait ille. 'ecce iam clausus es. ut enim concedam tibi praeter capillos in homine aliquid esse sine sensu, quod non facile persuasu est, tamen cur sensus omnes paulo ante dixisti a cerebro ministrari, cum cerebro non inesse sensum ipse fatearis?' potestne excusare huius contrarietatis ausum vel vestri oris nota volubilitas?'

10. Et Dysarius renidens: 'retia quibus me involutum

brain, gives the several senses their power and furnishes the sinews and muscles with strength. When it is disturbed by dizziness and at the same time is overwhelmed by the cranial fluids that have been stirred up, it grows faint and ceases to perform its proper function. 6. That's why people who are turned rapidly in circles have dulled hearing and darkened vision; finally, when the sinews and muscles get no power from the fainting breath, the whole body, which those sinews and muscles support and keep upright like a tree trunk, is bereft of its props and collapses. 7. But habit, which experience has called our second nature, helps those who are frequently turned in a circle to counter these effects: the brain's breath, which I mentioned a short time ago, becomes accustomed to it, regards it as familiar and not fearful, and does not cease to perform its proper function. Thus that sort of agitation is harmless to those who become habituated to it.

8. 'I have you in my snare now, Dysarius, and if I'm not mistaken, you'll make no escape today (cf. E. 3.49). I have often heard other physicians, and you yourself, saying that the brain lacks sensation, but just like bones, like teeth, like hair, the brain is without feelings. Is it true that you lot are accustomed to saying this, or will you reject that as false?' 9. 'True,' said he. 'Aha—now you're trapped. Suppose I grant you that there is something in human beings other than hair that lacks sensation—a point that is difficult to make credible—still, why did you say just now that all the senses are served by the brain, when you yourself acknowledge that there is no sensation in the brain? Can even the well-known fluency of that mouth of yours excuse this brazen contradiction?'

10. Dysarius said, with a smile, 'The net in which you

tenes nimis rara sunt, nimis patula: ecce me, Evangele, sine nisu inde exemptum videbis. 11. opus naturae est ut sensum vel nimium sicca vel nimium umecta non capiant. ossa, dentes cum unguibus et capillis nimia siccitate ita denseta sunt ut penetrabilia non sint effectui animae qui sensum ministrat; adeps medulla et cerebrum ita in umore atque mollitie sunt, ut eundem effectum animae quem siccitas illa non recipit mollities ista non teneat. 12. ideo tam dentibus unguibus ossibus et capillis quam adipi medullis et cerebro sensus inesse non potuit. et sicut sectio capillorum nihil doloris ingerit, ita si secetur vel dens vel os seu adeps seu cerebrum seu medulla, aberit omnis sensus doloris. 13. "sed videmus," inquies, "tormentis adfici quibus secantur ossa, torqueri homines et dolore dentium." hoc verum esse quis abneget? sed ut os secetur, omentum quod impositum est ossi cruciatum, dum sectionem patitur, importat, quod cum medici manus transit, os iam cum medulla quam continet habent indolentiam sectionis similem capillorum. et cum dentium dolor est, non os dentis in sensu est, sed caro quae continet dentem. 14. nam et unguis quantus extra carnem crescendo pergit sine sensu secatur, qui carni adhaeret iam facit si secetur dolorem, non suo sed sedis suae corpore; sicut capillus dum superior secatur nescit dolorem: si avellatur, sensum accipit a carne quam deserit. et cerebrum quod tactu sui hominem vel torquet vel frequenter interimit, non suo sensu sed vestitus sui, id est omenti, hunc importat dolorem.

⁷⁷ With §§11–14 cf. Arist. On the Soul 1.5 410a30–b2, Parts of Animals 2.5 651b4–7, 2.7 652b5–7, 2.10 656a23–25, Alex. Aphrod. Commentary on "On Sensation" CAG 3,1:39, On the Soul CAG Suppl. 2,1:75, 97, Nemesius On Human Nature p. 63.18–19.

hold me ensnared is exceedingly loose-knit and has very large gaps: just watch, Evangelus, and you'll see me effortlessly escape. 11. It is nature's doing that things either exceedingly dry or exceedingly wet have no feeling.77 Bones, teeth, fingernails, hair-they're all so densely composed of very dry material as to be impenetrable to that effect of the life-principle which provides sensation; fat, marrow, and the brain are so moist and soft that their softness fails to retain the same effect of the life-principle that the dryness I referred to fails to receive. 12. For that reason sensation could no more be present in teeth, nails, bones, and hair than it was in fat, marrow, and the brain. And just as cutting hairs causes no pain, so if a tooth or bone or fat or the brain or marrow should be cut, there would be absolutely no pain. 13. "But," you say, "we see people in agony when their bones are cut, people tormented by toothache, too." Who would deny that's the case? But when bone is cut, it's the sheath covering the bone that introduces the feeling of agony while it suffers the cutting; once the physician's hand has got past that, the bone and the marrow it contains are as free from pain when they're cut as hairs are. And when teeth hurt, it's not the tooth's bony tissue that's in pain but the flesh that holds the tooth. 14. Take the fingernail too: all of it that grows clear of flesh is cut with no sensation, the part that adheres to the flesh cause pain if it's cut, not from its own tissue from that of its base. So too hair: while its upper part is cut, it feels no pain; if it's torn out, it acquires a sensation from the flesh it leaves behind. The brain, too, which torments a person or even kills him when it's touched, brings on this pain not from its own capacity for feeling but from that of its covering, that is, the caul

15. Ergo diximus quae in homine sine sensu sint et quae hoc causa faciat indicatum est. reliqua pars debiti mei de eo est cur cerebrum, cum sensum non habeat, sensus gubernet. sed de hoc quoque temptabo, si potero, esse solvendo.

16. 'Sensus de quibus loquimur quinque sunt: visus, auditus, odoratus, gustus et tactus. hi aut corporei sunt aut circa corpus, solisque sunt caducis corporibus familiares. nulli enim divino corpori sensus inest, anima vero omni corpore, vel si divinum sit, ipsa divinior est. ergo, si dignitas divinorum corporum sensum dedignatur, quasi aptum caducis, multo magis anima maioris est maiestatis quam ut sensu egeat. 17. ut autem homo constet et vivum animal sit, anima praestat, quae corpus inluminat, porro inluminat inhabitando et habitatio eius in cerebro est. sphaeralis enim natura et ad nos de alto veniens, partem in homine et altam et sphaeralem tenuit et quae sensu careat, qui non est animae necessarius. 18. sed quia necessarius animali est, locat in cavernis cerebri spiramentum de effectibus suis: cuius spiramenti natura haec est ut sensus et ingerat et gubernet. 19. de his ergo cavernis, quas ventres cerebri nostra vocavit antiquitas, nascuntur nervorum septem σv ζυγίαι. cui rei nomen quod ipse voles Latinum facito. nos

⁷⁸ Cf., e.g., Arist. On the Soul 3.1 424b22-23, History of Animals 4.8 532b32-33, Chrysippus fr. 836 SVF 2:227, Philo On the Craftsmanship of the Universe 62, Galen 7:56, 18,1:222, [Alex. Aphrod.] Prob. 2.61.
⁷⁹ Cf. Pl. Timaeus 44D.

⁸⁰ Cf. Comm. 1.14.9. 81 Cf. §4n. above.

⁸² Pairs of cranial nerves had been recognized through dissection by Herophilus of Alexandria (ca. 330–260 BCE), but the doctrine that there were exactly 7 pairs is owed to the anatomist

15. The spoken, then, about the parts of a human being that are without feeling and have indicated why that is so. It remains for me to discharge my obligation by explaining why the brain governs the senses while being without sensation itself. I will try to dispose of this question too.

16. 'The senses we're speaking of are five in number: sight, hearing, smell, taste, and touch. 78 These are located either in or around the body and are known only to bodies destined to die: no divine body possesses sensation, whereas the soul is itself more divine than any body, even if the body is a god's. If, then, the gods with their lofty standing regard bodily sensation as unworthy of themselves, on the ground that it is something suited to mortals, so much more is the soul's majesty too great to stand in need of sensation. 17. The soul, which gives the body the light of life, causes a human being to continue to exist and be a living creature. Furthermore, it gives the body the light of life by dwelling in it, and its dwelling is the brain: being spherical in nature and coming to us from on high, 79 it has occupied the part of the human being that is high and spherical and that lacks sensation, for which the soul has no use.80 18. But because a creature needs sensation, the soul locates in the brain's cavities the breath that is one of its effects, and this breath by its nature provides and governs the senses.81 19. From these cavities, which our ancestors called the brain's ventricles, there are seven syzygiai ["pairs"] of nerves:82 you can use whatever Latin term you

Marinus (early 2nd cent. CE), cf. Herophilus fr. 82–83 (Galen thought that in the case of the 5th pair Marinus might have conflated two pairs in one, but he continued to use the terminology: 2:837, On Anatomical Procedures 14.4).

enim $\sigma \nu \zeta \nu \gamma i a \nu$ nervorum vocamus, cum bini nervi pariter emergunt et in locum certum desinunt. 20. septem ergo nervorum $\sigma \nu \zeta \nu \gamma i a \iota$ de cerebri ventre nascentes vicem implent fistularum, spiramentum sensificum ad sua quaeque loca naturali lege ducentes, ut sensum vicinis et longe positis membris animalis infundant.

21. Prima igitur συζυγία nervorum talium petit oculos et dat illis agnitionem specierum et discretionem colorum; secunda in aures se diffundit per quam eis innascitur notitia sonorum; tertia naribus inseritur vim ministrans odorandi; quarta palatum tenet quo de gustatibus iudicatur; quinta vi sua omne corpus implet, omnis enim pars corporis mollia et aspera, frigida et calida discernit. 22. sexta de cerebro means stomachum petit, cui maxime sensus est necessarius, ut quae desunt adpetat, superflua respuat et in homine sobrio se ipse moderetur. septima συζυγία nervorum infundit sensum spinali medullae, quae hoc est animali quod est navi carina, et adeo usu aut dignitate praecipua est ut longum cerebrum a medicis sit vocata. 23. ex hac denique, ut ex cerebro, diversi nascuntur meatus, virtutem tribus animae propositis ministrantes. tria sunt enim quae ex animae providentia accipit corpus animalis: ut vivat, ut decore vivat et ut immortalitas illi successione quaeratur. 24. his tribus propositis, ut dixi, animae per spinalem me-

⁸³ That the spine is continuous with the brain was known to Aristotle (Parts of Animals 2.7 652a26–27), but the term "long brain" (enkephalos makros) seems not to be otherwise attested before Theophilus Protospatharius On the Construction of the Human Body (4.9, 5.3) of the 9th or 10th cent.

wish, but we Greeks refer to a syzygia of nerves when two nerves arise together and terminate at a specific point. 20. The seven syzygiai of nerves, then, arise from the brain's ventricle and serve as channels that conduct, each to its own terminus, the sense-bearing breath according to the law of nature, infusing the creature's limbs—the nearby and farther removed alike—with sensation.

21. The first syzygia of these nerves, then, has the eyes as its target and allows them to perceive sights and distinguish colors; the second spills into the ears, which thereby are able to recognize sounds; the third insinuates itself into the nostrils and provides the ability to smell; the fourth occupies the palate, which discerns tastes; the fifth fills the whole body with its power—for every part of the body distinguishes soft and rough, cold and hot. 22. The sixth passes from the brain and makes for the stomach, which stands in greatest need of sensation, so that it can seek out what it needs, reject what it doesn't, and act in a balanced way in a sober person. The seventh syzygia of nerves infuses with sensation the spine's marrow—for a creature, the equivalent of a ship's keel-and is so much the most useful and important syzygia that physicians have called it the "long brain." 83 23. From this syzygia, as from the brain, passages emerge and extend in different directions, empowering the soul to pursue the three chief aims that a creature's body has, thanks to the soul's providence: that it remain alive, that it live in a fitting way,84 and that it seek immortality through its posterity. 24. The soul's influence where these three aims are concerned is channeled, as I

 $^{^{84}}$ I.e., in a way appropriate to it not just as a living creature but as a creature of a specific kind.

dullam praebetur effectus. nam cordi et iecori et spirandi ministeriis, quae omnia ad vivendum pertinent, vires de spinalibus quos dixi³⁴ meatibus ministrantur. nervis etiam manuum pedum aliarumve partium, per quas decore vivitur, virtus inde praestatur, et ut successio procuretur, nervi ex eadem spinali medulla pudendis et matrici, ut suum opus impleant, ministrantur. 25. ita nulla in homine pars corporis sine spiramento, quod in ventre cerebri locatum est, et sine spinalis medullae beneficio constat. sic ergo fit ut cum ipsum cerebrum sensu careat, sensus tamen a cerebro in omne corpus proficiscatur.'

26. ' $\epsilon \tilde{v} \gamma \epsilon!$ Graeculus noster,' Evangelus ait, 'tam plane nobis ostendit res opertu naturae tectas ut quicquid sermone descripsit oculis videre videamur. 27. sed Eustathio iam cedo, cui praeripui consulendi locum.' Eustathius: 'modo vel vir omnium disertissimus Eusebius vel quicumque volent alii ad exercitium consultationis accedant,

nos postea liberiore otio congrediemur.'

'Ergo,' ait Eusebius, 'habendus mihi sermo est, Dysari, tecum de aetate cuius ianuam iam paene ambo pulsamus. Homerus cum senes πολιοκροτάφους vocat, quaero utrum ex parte poetico more totum caput significari velit, an ex aliqua ratione canos huic praecipue parti capitis adsignet?' 2. et Dysarius: 'et hoc divinus ille vates prudenter ut cetera. nam pars anterior capitis umidior occipitio est, et inde crebro solet incipere canities.' 'et si pars anterior,' ait

 34 dixi P: -imus G β_2 (an recte?)

10

⁸⁵ With §§1-10 cf. [Alex. Aphrod.] Prob. 1.1-4; with §5 cf. [Alex. Aphrod.] Suppl. Probl. 2.80.

said, through the spine's marrow: the heart, the liver, and the organs that support breathing—all of them relevant to the goal of remaining alive—receive their energy from what I've called the spinal passages. That is also the source of strength for the nerves of the hands, feet, or other parts that allow one to live in a fitting way; and to provide offspring the nerves from the same spinal marrow serve the genitals and womb and allow them to perform their proper function. 25. Thus every part of a human being's body enjoys the breath that is located in the brain's ventricle and benefits from the spine's marrow. That is why, then, sensation begins from the brain and extends throughout the entire body even though the brain itself is without sensation.'

26. 'Hats off to our little Greek,' Evangelus said, 'for revealing to us things nature has kept hidden so clearly that we seem to see every detail he described. 27. But now I yield to Eustathius, whose turn I took in asking my question.' Eustathius said, 'Let that most learned of all men, Eusebius, or any of the others who wish step forward to ask a question, and I'll engage with Dysarius later, at a more relaxed interlude.'

'Well then,' said Eusebius, 'I should speak with you, Dysarius, about the time of life on whose door we're both now nearly knocking. St I wonder whether, when Homer speaks of old men as "gray at the temples" (Il. 8.518), he intends the whole head to be meant from mention of a part—as poets often do—or is there some reason he assigns gray hair to this part of the head especially?' 2. Dysarius replied, 'On this point, as on all others, that god-like poet spoke shrewdly: the front of the head has more moisture than the back and graying is frequently accustomed to start from that point.' 'And if the front of the

10

ille, 'umidior est, cur calvitium patitur quod non nisi ex siccitate contingit?' 3. 'opportuna,' inquit Dysarius, 'obiectio: sed ratio non obscura est. partes enim priores capitis fecit natura rariores, ut quicquid superflui aut fumei flatus circa cerebrum fuerit, evanescat per plures meatus. unde videmus in siccis defunctorum capitibus velut quasdam suturas quibus hemisphaeria, ut ita dixerim, capitis illigantur. quibus igitur illi meatus fuerint ampliores, umorem siccitate mutant et ideo tardius canescunt sed non calvitio carent.' 4. 'si ergo siccitas calvos efficit et posteriora capitis sicciora esse dixisti, cur calvum occipitium numquam videmus?' 5. ille respondit: 'siccitas occipitii non ex vitio sed ex natura est. ideo omnibus sicca sunt occipitia. ex illa autem siccitate calvitium nascitur, quae per malam temperiem, quam Graeci δυσκρασίαν solent vocare, contingit. 6. inde capillos35 crispi, quia ita temperati sunt ut capite sicciore sint, tarde canescunt, cito in calvitium transeunt. contra qui capillo sunt rariore, non eo facile nudantur, nutriente umore quod φλέγμα vocitatur; sed fit illis cita canities. nam ideo albi sunt cani quia colorem umoris quo nutriuntur imitantur.' 7. 'si ergo senibus abundantia umoris capillos in canitiem tinguit, cur senecta opinionem exactae siccitatis accepit?' 8. 'quia senecta,' inquit ille, 'extincto per vetustatem naturali calore fit frigida, et ex illo frigore gelidi et superflui nascuntur umores, ceterum liquor vitalis longaevitate siccatus est; inde senecta sicca est inopia naturalis umoris, umecta est abundantia vitiosi ex frigore pro-

 35 capillos β_2 : capilli sunt α (inde post capilli add. G), capillo R²e, capilli F^nA²

⁸⁶ Cf. 7.4.9n.

head has more moisture,' Eusebius said, 'why does it experience baldness, which only dryness produces?' 3. 'Your objection is to the point,' Dysarius said, 'but the reason is clear. Nature made the anterior parts of the head more porous, so that any superabundant or vaporous fumes around the brain could dissipate through more passages. That's why we see in the dried skulls of the dead what look like sutures, which bind together the two hemispheres, so to speak, of the head. People with more generous passages swap moisture for dryness and therefore turn gray more slowly, though they're subject to baldness.' 4. 'If dryness makes people bald, then, and the back of the head is drier, why do we never see the back of the head bald?' 5. The other replied, 'The dryness of the back of the head is a natural condition, not a flaw: everyone's occipital region is dry. Baldness, on the other hand, arises from the sort of dryness that occurs as the result of an imbalance-what the Greeks call dyskrasia. 6. So curly-headed people, whose balance is such that their heads are drier, are late turning gray but make an early transition to baldness; on the other hand, those with thinner hair don't readily lose it, since the humor called phlegm86 nourishes it, but they become gray early. Hairs turn white in imitation of the color of the humor by which they're nourished.' 7. 'If, then, an abundance of that humor colors old men's hair gray, why has old age come to be thought of as a time of extreme dryness?" 8. 'Because old age,' Dysarius said, 'turns cold when the passage of time extinguishes the natural warmth, and from that cold there arise chill and superfluous humors; but longevity makes the life-giving humor dry up. As a result, old age is dry and lacking in natural humors, but it is damp with a superabundance of the unnatural humor produced

creati. 9. hinc est quod et vigiliis aetas gravior afficitur, quia somnus, qui maxime ex umore contingit, de naturali nascitur, sicut est multus in infantia, quae umida est abundantia non superflui sed naturalis umoris. 10. eadem ratio est quae pueritiam canescere non patitur cum sit umectissima, quia non ex frigore nato phlegmate umida est sed illo naturali et vitali umore nutritur. ille enim umor qui aut de aetatis frigore nascitur aut cuiuslibet vitiositatis occasione contrahitur, ut superfluus, ita et noxius est.

11. 'Hunc videmus in feminis, nisi crebro egeratur, extrema minitantem, hunc in eunuchis debilitatem tibiis ingerentem, quarum ossa quasi semper in superfluo umore natantia naturali virtute caruerunt et ideo facile intorquentur, dum pondus superpositi corporis ferre non possunt, sicut canna pondere sibi imposito curvatur.' 12. Et Eusebius: 'quoniam nos a senectute usque ad eunuchos traxit superflui umoris disputatio, dicas volo cur ita acutae vocis sunt ut saepe mulier an eunuchus loquatur, nisi videas, ignores.' 13. id quoque facere superflui umoris abundantiam ille respondit. ipse enim ἀρτηρίαν, per quam sonus vocis ascendit, efficiens crassiorem angustat vocis meatum et ideo vel feminis vel eunuchis vox acuta est, viris gravis, quibus vocis transitus habet liberum et ex integro patentem meatum. 14. nasci autem in eunuchis et in feminis ex pari frigore parem paene importuni umoris abundantiam etiam hinc liquet, quod utrumque corpus saepe pinguescit, certe ubera prope similiter utrique grandescunt.

⁸⁷ With §§11-14 cf. [Alex. Aphrod.] Prob. 1.7-8, 97, 2.24; with §13 cf. also [Alex. Aphrod.] Suppl. Probl. 2.5.

by its coolness. 9. That is why this more burdened time of life is also afflicted with insomnia: sleep, which is chiefly the result of humor, depends on natural humor, of the sort that's generously present in infancy, which abounds in humor that's natural, not superfluous. 10. The same principle prevents graying in childhood, even though it's a very moist time of life: it is not moist with the phlegm that cold produces but is nourished by a natural and life-giving humor. The humor that either arises from the coldness of old age or is contracted from some chance defect is superfluous and so also harmful.

11. 'We see this humor endangering women's extremities, if it is not purged frequently,87 we see it weakening eunuch's lower legs, where the bones lack their natural strength from being constantly bathed in excess humor and so are easily twisted: they cannot bear the burden of the body they prop up, like a reed that bends under a weight set upon it.' 12. Eusebius said, 'Since discussion of excess humor has taken us from old age all the way to eunuchs, please explain why their voices are so high-pitched that you often cannot know whether a woman or a eunuch is speaking unless you take a look.' 13. Dysarius answered that an abundance of excess humor caused that condition too: 'It thickens the artêria [= windpipe] through which the sound of the voice rises, making the voice's passageway narrow: that's why high-pitched voices belong to women or eunuchs, deep voices to men, whose voice passes through a passageway that is unencumbered and entirely open. 14. That an equal coolness produces an almost equal abundance of misplaced humor in eunuchs and women is apparent from this point too: both often become plump, and both surely have breasts that are enlarged in almost similar ways.'

11

His dictis cum ad interrogandum ordo Servium iam vocaret, naturali pressus ille verecundia usque ad proditionem coloris erubuit. 2. et Dysarius, 'age Servi, non solum adulescentium qui tibi aequaevi sunt sed senum quoque omnium doctissime, commascula frontem et sequestrata verecundia, quam in te facies rubore indicat, confer nobiscum libere quod occurrerit, interrogationibus tuis non minus doctrinae collaturus quam si aliis consulentibus ipse respondeas.' 3. cumque diutule tacentem crebris ille hortatibus excitaret: 'hoc,' inquit Servius, 'ex te quaero quod mihi contigisse dixisti, quae faciat causa ut rubor corpori ex animi pudore nascatur?*

4. Et ille, 'natura,' inquit, 'cum quid ei occurrit honesto pudore dignum, imum petendo penetrat sanguinem, quo commoto atque diffuso cutis tinguitur, et inde nascitur rubor. 5. dicunt etiam physici quod natura pudore tacta ita sanguinem ante se pro velamento tendat, ut videmus quemque erubescentem manum sibi ante faciem frequenter opponere, nec dubitare de his poteris cum nihil aliud sit rubor nisi color sanguinis.' 6. addit Servius: 'et qui gaudent cur rubescunt?' et Dysarius, 'gaudium,' inquit, 'extrinsecus contingit; ad hoc animoso occursu natura festinat, quam sanguis comitando quasi alacritate integritatis suae compotem tinguit cutem, et inde similis color nascitur.' 7. idem refert: 'contra qui metuunt, qua ratione pallescunt?' 'nec hoc,' Dysarius ait, 'in occulto est. natura enim cum quid de extrinsecus contingentibus metuit, in

^{88 §§1-9:} on the blush see Gell. 19.6 (citing Arist. fr. 243 Rose), [Alex. Aphrod.] Prob. 1.12-15.

After these remarks, when the sequence of questioning was now calling on Servius, he was restrained by his innate modesty, to the point of blushing. Servius said, 'Come now, Servius—most learned not just among your young contemporaries but among the old too—put a bold face on, set aside the modesty that your blushing betrays in you, and contribute whatever occurs to you—a contribution that will teach as much by the questions you ask as your answers would if others were questioning you.' 3. And when, as he remained silent a bit longer, the other roused him with repeated encouragements, Servius said, 'My question has to do with my condition, as you remarked: what causes a blush to appear on the body as a result of the mind's sense of shame?'

4. Dysarius replied, 'When one's nature encounters something that should cause a decent person shame, it seeks the depths and pervades the blood, which becomes disturbed and dispersed, thus coloring the skin and producing a blush. 5. Physical scientists also say that when one's nature has been touched by shame, it holds the blood out before itself like a veil, as we see someone who blushes often holding a hand up in front of his faith. You'll have no ground for doubt on these matters, since a blush is merely the color of blood.' 6. Servius added, 'And people who rejoice—why do they blush? Dysarius replied, 'Joy arises from some external stimulus, which our nature hastens spiritedly to approach: blood follows along and, as though by its own excitement, imparts to the skin the tint of its own essence, and that is why the color like blood arises.' 7. Servius rejoined, 'Conversely, those who feel fear-why do they grow pale? 'This too is not obscure,' Dysarius said. 'When our nature fears something happening outside us, it

altum tota demergitur, sicut nos quoque cum timemus latebras et loca nos occulentia quaerimus. 8. ergo tota descendens ut lateat, trahit secum sanguinem quo velut curru semper vehitur. hoc demerso umor dilutior cuti remanet, et inde pallescit. ideo timentes et tremunt, quia virtus animae introrsum fugiens nervos relinquit quibus tenebatur fortitudo membrorum, et inde saltu timoris agitantur. 9. hinc et laxamentum ventris comitatur timorem, quia musculi quibus claudebantur retrimentorum meatus, fugientis introrsum animae virtute deserti, laxant vincula quibus retrimenta usque ad egestionis opportunitatem continebantur. 10. Servius his dictis venerabiliter adsensus opticuit.

Tunc Avienus, 'quia me ordo,' ait, 'ad similitudinem consultationis adplicat, reducendus mihi est ad convivium sermo qui longius a mensa iam fuerat evagatus et ad alias transierat quaestiones. 2. saepe adposita salita carne quam laridum vocamus, ut opinor quasi "large aridum," quaerere mecum ipse constitui qua ratione carnem ad diuturnitatem usus admixtio salis servet. hoc licet aestimare mecum possim, malo tamen ab eo qui corporibus curat certior fieri.'

3. Et Dysarius: 'omne corpus suapte natura dissolubile et marcidum est et, nisi quodam vinculo contineatur, facile defluit. continetur autem, quam diu inest, anima reciprocatione aëris, qua vegetantur conceptacula spiritus, dum semper novo spirandi nutriuntur alimento. 4. hoc cessante

 36 egestion is Willis: dig- ω

⁸⁹ Differently [Arist.] Prob. 27.10 948b-949a.

withdraws wholly into the depths of our being, just as we also look for cover and places of concealment when we're afraid. 8. So then, as it descends entirely to its hiding place, it draws along the blood that's always carrying it along as though in a chariot: once it has hit bottom, the skin retains a thinner sort of humor, and that's the source of its pallor. That's the reason people also tremble in fear: by fleeing inward the soul's strength abandons the sinews that keep the limbs sturdy, and so they're shaken by the jumpiness of fear. 9. And it is also why fear is accompanied by a loosening of the bowels: the muscles that had been keeping the waste products' passage shut are bereft of the soul's strength, as it flees inward, and loosen the bonds that had been holding the waste products in until it was time to expel them.'89 10. Servius expressed his respectful agreement with this account and fell silent.

Then Avienus said, 'Since the sequence gives me the task of putting a question—or at least appearing to—I should bring the conversation back to our banquet, after it had wandered rather far from the table and passed over to other lines of inquiry. 2. Often when I've been served the preserved meat we call bacon [laridum]—I suppose, because it is largely dried [large aridum]—I've begun to ask myself why adding salt preserves meat for long-term use. Though I might be able to work this out on my own, I'd rather be informed by one who cares for our bodies.'

3. Dysarius said, 'Every body is naturally liable to dissolution and rot and it quickly melts away if there is no bond to hold it together. However, as long as the soul is resident, it holds the body together through the intake and expulsion of air, which keeps the breath's receptacles healthy, as they are constantly nourished by a new intake. 4. When

12

per animae discessum membra marcescunt, et omne pondere suo conflictum corpus obteritur. tum sanguis etiam, qui quam diu fuit compos caloris, dabat membris vigorem, calore discedente versus in saniem, non manet intra venas sed foras exprimitur, atque ita laxatis spiramentis effluit tabes faeculenta. 5. id fieri sal admixtus corpori prohibet. est enim natura siccus et calidus, et fluxum quidem corporis calore contrahit, umorem vero siccitate vel coercet vel exsorbet. certe umorem sale differri sive consumi fit hinc cognitu facile quod, si duo panes pari magnitudine feceris, unum sale aspersum, sine sale alterum, invenies indigentem salis pondere propensiorem, scilicet umore in eo per salis penuriam permanente.'

6. Et hoc a Dysario meo quaesitum volo: cur defaecatum vinum validius fit viribus sed infirmius ad permanendum, et tam bibentem cito permovet quam ipsum, si manserit, facile mutatur? 7. 'quod cito,' inquit Dysarius, 'permovet haec ratio est, quia tanto penetrabilius efficitur in venas bibentis, quanto fit liquidius faece purgata. ideo autem facile mutatur, quod nullo firmamento nixum undique sui ad noxam patet. faex enim vino sustinendo et alendo et viribus sufficiendis quasi radix eius est.'

8. 'Et hoc quaero,' Avienus ait, 'cur faex in imo subsidit omnium nisi mellis, mel solum est quod in summum faecem expuat? ad hoc Dysarius, 'faecis materia ut spissa atque terrena ceteris laticibus pondere praestat, melle vin-

⁹⁰ Cf. [Arist.] Prob. 21.5 927a-b; in fact this is the opposite of what an empirical test would show.

⁹¹ Contrast Plut. Mor. 692D.

this stops at the soul's departure, the limbs wither, and the entire body is annihilated by the pressure of its own weight. Then the blood too, which gave strength to the limbs as long as it retained its warmth, turns to pus when that warmth is lost and does not remain within the veins but forces its way out, and with the body's openings thus relaxed a thick slime of decay flows out. 5. Salt mixed with the body keeps this from happening, because being naturally dry and warm it restricts the body's dissolution with its warmth and blocks or absorbs the moisture with its dryness. Certainly, the fact that moisture is dispersed or consumed by salt is easily seen if you make two loaves of bread of equal size and sprinkle one with salt while leaving the other without salt: you'll find that the salt-free loaf is heavier, obviously because the lack of salt causes it to retain moisture."90

6. 'I'd like to ask Dysarius this question also: why does wine that's been filtered become stronger in its effect⁹¹ but have less staying power in storage, affecting the drinker as quickly as it itself is affected—by turning to vinegar—if it's kept?' 7. 'It quickly affects the drinker,' Dysarius said, 'because the clearer it's made by filtering out the dregs, the more able it is to penetrate the drinker's veins. It turns quickly, however, because it has nothing to give it body and is vulnerable to harm on every side: the dregs are, in effect, the wine's roots, supporting it, nourishing it, and giving it strength.'

8. 'Here's another question,' Avienus said. 'Why do the impurities of all liquids save honey sink to the bottom, while honey alone sends its impurities up to the surface?' Dysarius replied, 'In all other liquids the impure material, being dense and earthy, is heavier, but it's lighter than

citur. ideo in illis gravitate devergens ad fundum decidit, in melle vero ut levior de loco victa sursum pellitur.'

9. 'Quoniam ex his quae dicta sunt ingerunt se similes quaestiones, cur, Dysari, ita mel et vinum diversis aetatibus habentur optima, mel quod recentissimum, vinum quod vetustissimum? unde est et illud proverbium quo utuntur gulones, mulsum quod probe temperes miscendum esse novo Hymettio et vetulo Falerno.' 10. 'propterea,' inquit ille, 'quia inter se ingenio diversa sunt. vini enim natura umida est, mellis arida. si dicto meo addubitaveris, medicinae contemplator effectum. nam quae udanda sunt corporis, vino foventur, quae siccanda sunt melle detergentur. igitur longinquitate temporis de utroque aliquid exsorbente vinum meracius fit, mel aridius et ita mel suco privatur ut vinum aqua liberatur.'

11. 'Nec hoc quod sequetur dissimile quaesitis est: cur si vasa vini atque olei diutule semiplena custodias, vinum ferme in acorem corrumpitur, oleo contra sapor suavior conciliatur?' 12. 'utrumque,' Dysarius ait, 'verum est. in illud enim vacuum quod superne liquido caret aër advena incidit, qui tenuissimum quemque umorem elicit et exorbet, eo siccato vinum quasi spoliatum viribus, prout ingenio imbecillum aut validum fuit, vel acore exasperatur vel austeritate restringitur, oleum autem supervacuo umore siccato velut mucore qui in eo latuit absterso adquirit novam suavitatem saporis.'

⁹² With §§9–10 cf. [Alex. Aphr.] Suppl. Prob. 3.22 (diff. [Alex. Aphr.] Prob. 2.70).

93 Hor. Satires 2.2.15, cf. Pliny Natural History 22.113.

94 With §§11–12 cf. Arist. fr. 224 Rose, Plut. Mor. 701E–702C, [Alex. Aphrod.] Suppl. Prob. 3.9.

 $^{^{95}}$ This description is not obviously consistent with the effect attributed to air in $\S14$.

honey: in the former, then, it sinks of its own weight and falls to the bottom, but in honey it's forced upward, dis-

lodged from its place because it is lighter.'

9. 'Since questions similar to what's been said are occurring to me, Dysarius, why is it that honey and wine are considered best at very different ages, honey when it's very fresh, wine when it's very old? For that's the source of the proverb that gourmands employ: to strike the right balance in your honeyed wine, you should mix new honey from Hymettus with an old Falernian wine. 33 10. 'The reason,' Dysarius said, 'is that they are opposite in character: wine is essentially moist, honey dry. If you doubt what I'm saying, consider the effect of medicine: parts of the body that need to be moistened are bathed with wine, those that need to be dried are wiped down with honey. As the passage of time draws off something from both, wine becomes more concentrated, honey becomes drier: honey loses its juice, wine its water.'

11. 'The next question I'm going to ask is not unlike the others: 94 if you keep containers of wine and olive oil half full for a while, why does the wine almost always turn sour while the oil, by contrast, takes on a more pleasant flavor?' 12. 'Correct on both counts,' Dysarius said. 'Air from the outside enters the empty space above the level of the liquid, drawing off and absorbing all the finest particles of moisture. This drying effect in a sense strips wine of its strength, causing it to be more harshly sour or more astringently dry, according to whether it was naturally weak or robust. 95 In the case of oil, by contrast, the drying of the excess moisture has the effect of clearing out the mustiness that was lurking in it, giving the oil a new, pleasant flavor.'

13. Rursus ait Avienus: 'Hesiodus cum ad medium dolii perventum est, compercendum et ceteris eius partibus ad satietatem dicit abutendum, optimum vinum sine dubio significans quod in dolii medietate consisteret. sed et hoc usu probatum est, in oleo optimum esse quod supernatat, in melle quod in imo est. quaero igitur cur oleum quod in summo est, vinum quod in medio, mel quod in fundo, optima esse credantur.'

14. Nec cunctatus Dysarius ait, 'mel quod optimum est reliquo ponderosius est. in vase igitur mellis pars quae in imo est utique praestat pondere, et ideo supernante pretiosior est. contra in vase vini pars inferior admixtione faecis non modo turbulenta, sed et sapore deterior est; pars vero summa aëris vicinia corrumpitur, cuius admixtione fit dilutior. 15. unde agricolae dolia, non contenti sub tecto reposuisse, defodiunt et operimentis extrinsecus inlitis muniunt, removentes in quantum fieri potest a vino aeris contagionem, a quo tam manifeste laeditur ut vix se tueatur in vase pleno et ideo aëri minus pervio. 16. ceterum si inde hauseris et locum aëris admixtioni patefeceris, reliquum quod remansit omne corrumpitur. media igitur pars quantum a confinio summi utriusque tantum a noxa remota est, quasi nec turbulenta nec diluta.'

17. Adiecit Avienus, 'cur eadem potio meracior videtur ieiumo quam ei qui cibum sumpsit?' et ille: 'venas inedia vacuefacit, saturitas obstruit. igitur cum potio per inanitatem penitus influit, quia non obtusas cibo venas invenit,

^{96 §§13–16} are based on Plut. Mor. 701D–702A.

⁹⁷ Hesiod does not specify that he is speaking of wine; M. follows Plutarch in the assumption.

13. Once more Avienus: 96 'Hesiod says that when you reach the middle of a wine-jar, you should save up what's there, though you should drink your fill of the rest (Op.368-69), 97 no doubt meaning to say that the best wine settles in the middle of the jar. But it's also shown by experience that the best olive oil floats on top, while the best honey is at the bottom. Why is it, then, that the best oil is believed to be at the top, the best wine in the middle, and

the best honey at the base of the jar?"

14. Without hesitation, Dysarius replied, 'The best honey is heavier than the rest, and so the portion of honey at the bottom of the jar is obviously heavier and therefore more valuable than that above it. In a wine-jar, by contrast, the admixture of dregs not only makes the lower portion murkier but also makes it taste worse, while the upper is spoiled by its contact with the air, which mingles with it and makes it more diluted. 15. That's why farmers are not content just to store wine-jars indoors but actually bury them and fortify them by smearing the outside with a sealant, doing everything they can to keep the wine out of contact with the air, which so plainly harms the wine that it scarcely retains its freshness in a vessel that's full and therefore more impervious to the air. 16. But if you draw from it and leave room for the air the mix in, all that remains becomes spoiled. The wine in the middle, then, is protected from harm in direct proportion to its distance from the two extremes, being neither murky nor diluted."

17. Avienus added, 'Why does the same drink seem more potent to someone who's been fasting than to someone who's eaten?' Dysarius said, 'Fasting empties the veins, being full closes them up: so when a drink flows straight into the empty veins, since it doesn't find them

neque fit admixtione dilutior et per vacuum means gustatu fortiore sentitur.'

18. 'Hoc quoque sciendum mihi est,' Avienus ait, 'cur qui esuriens biberit aliquantulum famem sublevat, qui vero sitiens cibum sumpserit non solum non domat sitim sed magis magisque cupidinem potus accendit?' 19. 'nota est,' inquit Dysarius, 'causa. nam liquori quidem nihil officit quin sumptus ad omnes corporis partes quoquo versus permanet et venas compleat, et ideo inedia quae inanitatem fecerat, accepto potus remedio, quasi iam non in totum vacua recreatur. cibatus vero utpote concretior et grandior in venas non nisi paulatim confectus admittitur. ideo sitim quam repperit nullo solatio sublevat, immo quicquid foris umoris nactus est exorbet et inde penuria eius, quae sitis vocatur, augetur.'

20. 'Nec hoc mihi,' Avienus ait, 'ignoratum relinquo: cur maior voluptas est cum sitis potu extinguitur quam cum fames sedatur cibo?' et Dysarius: 'ex praedictis hoc quoque liquet. nam potionis totus haustus in omne corpus simul penetrat et omnium partium sensus facit unam maximam et sensibilem voluptatem, cibus autem exiguo subministratu paulatim penuriam consolatur. ideo volup-

tas eius multifariam comminuitur.'

'Hoc quoque si videtur addo quaesitis: cur qui avidius vorant facilius satias capit³⁷ quam qui eadem quietius

37 capit ed. Lugd. Bat. 1597: capiunt ω

^{98 §§18-19} are based on Plut. Mor. 689A-690B.

blocked with food, it is not diluted by any admixture and is perceived as being stronger as it passes through the empty space.'

18. 'Here's something else I need to know,' Avienus said. 98 'Why does someone who drinks when he's hungry relieve his hunger a little, whereas someone who eats when he's thirsty does not just leave his thirst unquenched but actually becomes even more eager to drink?' 19. 'The reason is well known,' Dysarius said. 'Nothing keeps liquid from seeping through all parts of the body and filling the veins, wherever it turns when it is taken in, and so the fasting that produced the emptiness is relieved by the antidote of drink, as though the emptiness was partly filled. But food, being larger and more solid, is received by the veins only gradually when it has been processed and so offers no relief or consolation to the thirst it encounters—rather, it absorbs whatever external moisture it encounters, and so the lack of moisture that we call thirst increases.'

20. 'Here's another thing I don't want to remain ignorant of,' Avienus said. 'Why do we experience more pleasure from quenching thirst with a drink than from soothing hunger with food?' Dysarius replied, 'The answer here too is clear from what I've said before: all that's taken in by drinking goes to all the body's recesses at once and the sensation of all its parts produces one very great and perceptible feeling of pleasure. Food, by contrast, being distributed very meagerly, only gradually assuages the feeling of deprivation: its pleasure is therefore diminished in a number of ways.'

21. 'I also want to add this to the questions I've asked: why does a feeling of satiety more readily come over those who eat greedily than those who eat the same food more

ederint?' 'brevis est,' inquit, 'illa responsio. nam ubi avide devoratur, tunc multus aër cum edulibus infertur propter hiantium rictus et crebritatem respirandi. igitur ubi aër venas complevit, ad obiciendum fastidium pro cibo pensatur.'

22. 'Ni molestus tibi sum, Dysari, patere plus nimio ex discendi cupidine garrientem, et dicas quaeso cur edulia satis calida facilius³⁸ comprimimus ore quam manu sustinemus et si quid eorum plus fervet quam ut diutius mandi possit, ilico devoramus et tamen alvus non perniciose uritur.' 23. et ille: 'intestinus calor qui in alvo est quasi multo maior vehementiorque quicquid calidum accipit magnitudine sua circumvenit ac debilitat. ideo praestat si quid ori fervidum admoveris, non ut quidam faciunt hiare, ne novo spiritu fervori vires ministres, sed paulisper labra comprimere, ut maior calor qui de ventre etiam ori opitulatur comprimat minorem calorem. manus autem, ut rem fervidam ferre possit, nullo proprio iuvatur calore.'

24. 'Iamdudum,' inquit Avienus, 'nosse aveo cur aqua quae obsita globis nivium perducitur ad nivalem rigorem minus³⁹ in potu noxia est quam ex ipsa nive aqua resoluta. scimus enim quot quantaeque noxae epoto nivis umore nascantur.' 25. Et Dysarius: 'addo aliquid a te quaesitis. aqua enim ex nive resoluta, etiam si igne calefiat et calida bibatur, aeque noxia est ac si epota sit frigida. ergo non solo

³⁸ facilius S: satis facilius ω

 $^{^{39}}$ minus ed. Lugd. Bat. 1597: non minus ω

 $^{^{99}}$ §§24–27 are based on Gell. 19.5.5–9; the quotation in §26 is a slightly free rendering of Aristotle fr. 214 Rose, quoted in Greek at Gell. 19.5.9.

sedately?' 'My reply can be brief,' Dysarius said. 'When someone swallows food down greedily, he ingests a lot of air with the food because his jaws are wide open and he's breathing rapidly: when air has filled his veins, it serves in the place of food in producing the sort of repugnance born

of satiety.'

22. 'If I'm not annoying you, Dysarius, please put up with me as I gabble along out of an excessive desire to learn: please tell me why we more easily hold food that's quite hot in our mouths than in our hands, and why if we immediately swallow some food that's too hot to chew any longer, our bellies aren't seriously burned.' 23. Dysarius said, 'The belly's internal heat, being much greater and more forceful, envelops in its own intensity any hot thing it receives and weakens it. That's why, if you put something very hot in your mouth, it's better not to open your jaws wide as some people do-so you don't make the hot thing hotter with a fresh breath of air-but to briefly close your lips, so that greater heat can come to the mouth even from the belly and overwhelm the lesser heat. The hand, by contrast, has no heat of its own that enables it to carry a hot object.'

24. 'I've long been eager to know,' Avienus said, 'why water that's filled with chunks of snow and is made as cold as snow is less harmful to drink than water from melted snow—for we know how many kinds of serious harm come from drinking snow melt.'99 25. Dysarius said, 'I'll add a further point to your question: even if water from melted snow is heated over a fire and drunk hot, it's no less harmful than if it's drunk cold. Water from snow, then, is dan-

rigore nivalis aqua perniciosa est, sed ob aliam causam, quam non pigebit aperire auctore Aristotele, qui in physicis quaestionibus suis hanc posuit et in hunc sensum ni fallor absolvit. 26. "omnis aqua," inquit,

habet in se aeris tenuissimi portionem quo salutaris est, habet et terream faecem qua est corpulenta post terram. cum ergo aeris frigore et gelu coacta coalescit, necesse est per evaporationem velut exprimi ex ea auram illam tenuissimam, qua discedente conveniat in coagulum, sola terrea in se remanente natura. quod hinc apparet quia cum fuerit eadem aqua solis calore resoluta, minor modus eius reperitur quam fuit antequam congelasceret, deest autem quod evaporatio solum in aqua salubre consumpsit.

27. nix ergo quae nihil aliud est quam aqua in aëre denseta, tenuitatem sui, cum denseretur, amisit et ideo ex eius resolutae potu diversa morborum genera visceribus inseminantur.'

28. 'Nominatum gelu veteris, quae me solebat agitare, admonuit quaestionis, cur vina aut numquam aut rarenter congelascant, ceteris ex magna parte umoribus nimietate frigoris cogi solitis? num quia vinum semina quaedam in se caloris habet—et ob eam rem Homerus dixit $a\ddot{t}\theta o\pi a$ $o\bar{t}\nu o\nu$, non ut quidam putant propter colorem⁴⁰—an alia

⁴⁰ colorem ed. Colon. 1521: calorem ω

^{100 §§28-31} are based on Gell. 17.8.9-16; cf. also [Alex. Aphrod.] Prob. 1.128.

¹⁰¹ The Homeric scholia are divided between regarding the epithet as = "black" (X D Il. 4.259) or as = "blazing" (X Od. 10.152,

gerous not just because it is very cold but for another reason, which I'll reveal relying on the authority of Aristotle, who posed it in his *Inquiries in Physics* and presented his solution, if I'm not mistaken, in these terms: 26. "All water," he says,

contains a certain amount of very rarefied air that makes it healthy, but it also contains earthy impurities that give it body, though less body than the earth. When it is compacted by cold air and frigid weather, then, and congeals, the very rarefied air is inevitably expelled, as it were, by evaporation, and with that air's departure it freezes solid, left with only its earthy nature. This is apparent from the fact that when the same water is melted by the sun's heat, less of it is left than there was before it froze, while it lacks the only healthy element in the water, which the evaporation removed.

27. Snow, which is merely water that has condensed in the atmosphere, loses its rarefied element by being condensed and therefore plants in our innards the seeds of a wide range of diseases when it is melted and drunk.'

28. 'Mention of frigid weather reminded me of an old question that used to exercise me:¹⁰⁰ why do wines never or rarely freeze, though most all other liquids usually are made to congeal by excessive cold? Is it because wine contains some germs of heat—leading Homer to speak of "gleaming wine" (Il. 1.462 et al.) for that reason, not (as some suppose) because of its color¹⁰¹—or is there some

following Aristarchus' correct derivation from the verb aithein) or both (Σ D Il. 1.462 "black, or hot").

quaepiam causa est? quam quia ignoro scire cupio.'

29. Ad haec Dysarius: 'esto vina naturali muniantur calore, num oleum41 minus ignitum est aut minorem vim in corporibus calefactandis habet? et tamen gelu stringitur. certe si putas ea quae calidiora sunt difficilius congelascere, congruens erat nec oleum concrescere et ea quae frigidiora sunt facile gelu cogi, acetum autem omnium maxime frigorificum est atque id tamen numquam gelu stringitur. 30. num igitur magis oleo causa est coaguli celerioris quod et levigatius et spissius est? faciliora enim ad coeundum videntur quae levatiora densioraque sunt, vino autem non contingit tanta mollities, et est quam oleum multo liquidius, acetum vero et liquidissimum est inter ceteros umores et tanto est acerbius ut sit acore tristificum: et exemplo marinae aquae, quae ipsa quoque amaritudine sui aspera est, numquam gelu contrahitur. 31. nam quod Herodotus historiarum scriptor contra omnium ferme qui haec quaesiverunt opinionem scripsit, mare Bosporicum, quod et Cimmerium appellat, earumque partium mare omne, quod Scythicum dicitur, id gelu constringi et consistere, aliter est ac putatur. 32. nam non marina aqua contrahitur, sed quia plurimum in illis regionibus fluviorum est et paludum in ipsa maria influentium, superficies maris, cui dulces aquae innatant, congelascit et incolumi aqua marina videtur in mari gelu, sed de advenis undis coactum. 33. hoc et in Ponto fieri videmus, in quo frusta quaedam et, ut ita dixerim, prosiciae gelidae feruntur, contractae de

⁴¹ num oleum ed. Ven. 1472: ne oleum ω

other reason? Since I'm ignorant of the reason, I want to know.'

29. In response Dysarius said, 'Granted that wines are fortified by their essential warmth: is olive oil of a less fiery nature, or is it less capable of warming our bodies? And yet it congeals in frigid weather. Surely, if you suppose that things that are innately warmer freeze less readily, it would be consistent for olive oil not to harden and for things that are innately colder to freeze readily in frigid weather-yet vinegar, the foremost coolant among liquids, never congeals in frigid weather. 30. Is it the case, then, that oil congeals more quickly because it is both smoother and thicker? Fluids that are smoother and denser seem to congeal more readily, but wine doesn't have that syrupy quality and is much more fluid than oil, while vinegar is the most fluid of all liquids and is so much harsher that its sour quality makes it distressing; and there's the example of sea water, which is also harsh because of its bitterness and never freezes in frigid weather. 31. As for the fact that the historian Herodotus wrote-against the virtually unanimous opinion of those who have looked into these matters—that the Bosporus (which he also calls the Cimmerian Sea) and all the seas in the region called Scythia freeze in frigid weather and come to a standstill (4.28), that is contrary to what is generally thought. 32. Sea water doesn't freeze; however, because there are very many rivers and marshes in those regions that flow into the sea, the fresh water floats on the sea's surface and congeals, and though the seawater is unaffected, there seems to be ice in the sea, though it's really formed from the inflowing water. 33. We see this happen in the Black Sea too: some chunks and, so to speak, slabs of ice are borne along, solidified out of a

fluvialium vel palustrium undarum multitudine, in quas licet frigori, quasi levatiores marina. 34. plurimum autem aguarum talium influere Ponto et totam superficiem eius infectam esse dulci liquore, praeter quod ait Sallustius, "mare Ponticum dulcius quam cetera est," hoc quoque testimonio, quod si in Pontum vel paleas vel ligna seu quaecumque natantia proieceris, foras extra Pontum feruntur in Propontidem atque ita in mare quod adluit Asiae oram, cum constet in Pontum influere maris aquam, non effluere de Ponto. 35. meatus enim qui solus de Oceano receptas aquas in maria nostra transmittit, in freto est Gaditano quod Hispaniam Africamque interiacet; et sine dubio inundatio ipsa per Hispaniense et Gallicanum litora in Tyrrhenum prodit, inde Hadriaticum mare facit, ex quo dextra in Parthenium, laeva in Ionium et directim in Aegaeum pergit, atque ita ingreditur in Pontum. 36. quae igitur ratio facit ut rivatim aquae de Ponto effluant cum foris influentes aquas Pontus accipiat? sed constat utraque ratio. nam superficies Ponti propter nimias aquas quae de terra dulces influunt, foras effluit; deorsum vero intro pergit influxio. 37. unde probatum est natantia quae, ut supra dixi, iaciuntur in Pontum foras pelli, si vero columna deciderit, introrsum urinari.42 et hoc saepe usu probatum est,

⁴² urinari Rodgers: minari ω, innare ed. Colon. 1521

¹⁰² There is in fact a double current in the Bosporus, as the lighter, less saline water of the Black Sea flows on the surface out into the Sea of Marmara while a swifter, deeper current of denser, saltier water flows in.

¹⁰³ I.e., the Strait of Gibraltar.

¹⁰⁴ I.e., the eastern Mediterranean, cf. Amm. Marc. 14.8.10.

great mass of river and marsh water that's at the mercy of the cold, since it's smoother than sea water. 34. As evidence that a very great amount of such water flows into the Black Sea, whose entire surface is imbued with fresh water, we have not only Sallust's statement (Histories fr. 3.65)-"The Black Sea is fresher than all others"-but also the fact that if you throw wheat chaff or sticks or any floating material in the Black Sea, they're carried beyond the Black Sea and into the Sea of Marmara and from there into the sea that washes the coast of Asia Minor-though it's well known that the sea's water flows into the Black Sea, not out of it. 102 35. For the only passage that transmits water from Ocean into our seas is the Strait of Cadiz¹⁰³ that lies between Spain and Africa: that influx itself most assuredly advances along the coasts of Spain and Africa to the Tyrrhenian Sea, then forms the Adriatic, from which it extends on the right to the Parthenian Sea, 104 on the left to the Ionian, and straight ahead to the Aegean, from which it enters the Black Sea. 36. Why, then, does water flow like a river from the Black Sea, when the Sea receives water that flows in from beyond it? Both the following explanations hold true: the Black Sea's surface water flows out because of the exceedingly large amount of fresh water that enters it from the land; but the water flowing in follows a path that runs at a greater depth. 37. Hence it can be regarded as established that floating things that are tossed into the Black Sea are forced out, but if a column 105 falls in, it floats inward. It has also been shown by experience that all the heavier ob-

¹⁰⁵ I.e., an object heavier than the "floating material" like chaff or sticks mentioned in §34.

ut graviora quaeque in fundo Propontidis ad Ponti interio-

ra pellantur.'

38. 'Adiecta hac una consultatione reticebo: cur omne dulcium magis dulce videtur cum frigidum est quam si caleat?' respondit Dysarius: 'calor sensum occupat, et gustatum linguae fervor interpedit. ideo exasperatione oris praeventa suavitas excluditur. quod si caloris absit iniuria, tum demum potest lingua incolumi blandimento dulcedinem pro merito eius excipere. praeterea sucus dulcis per calorem non impune penetrat venarum receptacula et ideo noxa minuit voluptatem.'

Successit Horus et, 'cum multa,' inquit, 'de potu et cibatu quaesisset Avienus, unum maxime necessarium, sponte an oblitus ignoro, praetermisit, cur ieiuni magis sitiant quam esuriant. hoc in commune nobis, Dysari, si

videtur, absolve.'

13

2. Et ille: 'rem tractatu dignam,' inquit, 'Hore, quaesisti sed cuius ratio in aperto sit. cum enim animal ex diversis constet elementis, unum est de his quae corpus efficiunt quod aut⁴³ solum aut maxime ultra cetera aptum sibi quaerat alimentum, calorem dico, qui liquorem sibi exigit ministrari. 3. certe de ipsis quattuor elementis extrinsecus videmus nec aquam nec aërem neque terram aliquid quo alatur aut quod consumat exigere nullamque noxam vicinis vel adpositis sibi rebus inferre, solus ignis alimenti perpetui desiderio quicquid offendit absumit. 4. inspice

43 aut Jan dubitanter: et ω

¹⁰⁶ Cf. [Arist.] Prob. 22.12 931a.

^{107 §§1-5} are based on Plut. Mor. 686E-687B.

¹⁰⁸ Cf. 7.5.17n.

jects that end up in the depths of the Sea of Marmara are driven into the inner reaches of the Black Sea.'

38. 'If I can add this one further question, I'll be quiet: why do all sweet things seem sweeter when cold than when hot?' 106 Dysarius replied, 'Heat engrosses the senses, and great warmth impedes the tongue's faculty of taste: hence the pleasant sensation is blocked when the mouth has first been irritated. But if heat is not present to do harm, then—and only then—can the tongue register the appropriate degree of sweetness, its attractive quality being diminished. Furthermore, sweet juice cannot pass through the heat and be received by the veins unimpaired, and that impairment diminishes the pleasure.'

Taking his turn next, Horus said, 'Though Avienus asked many questions about food and drink, he omitted a critical one, whether intentionally or by oversight I don't know: why do people who fast become more thirsty than hungry? If you wish, Dysarius, please do us all the benefit

of answering this question.'107

2. Dysarius replied, 'You've asked a question worthy of consideration, Horus, but one with an obvious answer. Though a creature is composed of diverse elements, there's one form among those that constitute the body that either uniquely or to a degree beyond all the rest seeks sustenance that is suited to its own nature: I mean heat, which demands that it be provided with liquid. 3. We certainly see that of the four elements, ¹⁰⁸ when they exist in the world outside us, neither water nor air nor earth needs something to sustain it or to consume, and they do no harm to nearby things even when they're placed in contact with them: only fire has a constant need to be fed, consuming whatever it encounters. 4. Consider, too, how much food

13

et primae aetatis infantiam, quantum cibum nimio calore conficiat, et contra senes cogita facile tolerare ieiunium quasi exstincto in ipsis calore qui nutrimentis recreari solet. sed et media aetas, si multo exercitio excitaverit sibi naturalem calorem, animosius cibum adpetit. consideremus et animalia sanguine carentia, quae nullum cibum quaerant penuria caloris. 5. ergo si calor semper in adpetentia est, liquor autem proprium caloris alimentum est, bene in nobis cum ex ieiunio corpori nutrimenta quaeruntur, praecipue calor suum postulat, quo accepto corpus omne recreatur et patientius expectat cibatum solidiorem.'

6. His dictis Avienus anulum de mensa rettulit qui illi de brevissimo dexterae manus digito repente deciderat, cumque a praesentibus quaereretur cur eum alienae manui⁴⁴ et digito, et non huic gestamini deputatis potius insereret, ostendit manum laevam ex vulnere tumidiorem. 7. hinc Horo nata quaestionis occasio et, 'dic,' inquit, 'Dysari—omnis enim situs corporis pertinet ad medici notionem, tu vero doctrinam et ultra quam medicina postulat consecutus es—dic, inquam, cur sibi communis adsensus anulum in digito qui minimo vicinus est, quem etiam medicinalem vocant, et manu praecipue sinistra gestandum esse persuasit?'

8. Et Dysarius: 'de hac ipsa quaestione sermo quidam ad nos ab Aegypto venerat, de quo dubitabam fabulamne an veram rationem vocarem, sed libris anatomicorum pos-

⁴⁴ alienae manui ed. Colon. 1521: aliena manu ω

¹⁰⁹ Acc. to Arist. Parts of Animals 4.5 678a27–32, cephalopods, crustacea, testacea, and insects are without blood and viscera.
¹¹⁰ Cf. Alex. Trall. Therapeutica 2:585.

we consume in the first stage of life, infancy, because of our excessive heat, and reflect, on the other hand, that old men easily tolerate fasting, as though the warmth within them, which is usually renewed by being fed, has been damped down. But even middle-aged people who rouse their natural warmth with a lot of exercise have a more spirited appetite for food. Let us also consider bloodless creatures, 109 which for lack of warmth seek no food. 5. If warmth is always present in appetite, then, and if liquid is the suitable sustenance of warmth, then appropriately, in our case, when nourishment is sought for a body that has been fasting, warmth above all seeks its own proper nourishment: when it's been received, the whole body is refreshed and awaits more solid food more patiently.'

- 6. After these remarks, Avienus retrieved from the table a ring that had just fallen from the pinky of his right hand, and when those present asked him why he had put it on the wrong hand and finger, not the hand and finger intended for ring-wearing, he showed that his left hand was quite swollen from a wound. 7. Taking this as an opportunity to ask a question, Horus said, "Tell me, Dysarius—for a physician should know the whole layout of the body, and you've achieved a degree of knowledge even beyond that demanded by your profession—tell me, I say, why as a matter of common agreement we are convinced that a ring should be worn on the finger next to the pinky, which people also call the "medicinal finger," and particularly on the left hand?"
- 8. Dysarius said, 'Some talk bearing on this question had reached me from Egypt, though I was in doubt whether I should call it a fable or a true account—but when I later consulted anatomists' texts. I discovered it

tea consultis verum repperi, nervum quendam de corde natum priorsum pergere usque ad digitum manus sinistrae minimo proximum, et illic desinere implicatum ceteris eiusdem digiti nervis; et ideo visum veteribus ut ille digitus anulo tamquam corona circumdaretur.'

9. Et Horus, 'adeo,' inquit, 'Dysari, verum est ita ut dicis Aegyptios opinari, ut ego sacerdotes eorum, quos prophetas vocant, cum in templo vidissem circa deorum simulacra hunc in singulis digitum confectis odoribus inlinere et eius rei causas requisissem, et de nervo quod iam dictum est principe eorum narrante didicerim et insuper et de numero qui per ipsum significatur. 10. complicatus enim senarium numerum digitus iste demonstrat, qui omnifariam plenus perfectus atque divinus est, causasque cur plenus sit hic numerus ille multis adseruit, ego nunc ut praesentibus fabulis minus aptas relinquo. hace sunt quae in Aegypto, divinarum omnium disciplinarum compote, cur anulus huic digito magis inseratur agnovi.'

11. Inter haec Caecina Albinus, 'si volentibus vobis erit,' inquit, 'in medium profero quae de hac eadem causa apud Ateium Capitonem, pontificii iuris inter primos peritum, legisse memini. qui cum nefas esse sanciret deorum formas insculpi anulis, eo usque processit ut et cur in

 $^{^{111}}$ §8 is based on Gell. 10.10. 112 M. refers to a system of signifying numbers, recorded by the Venerable Bede (On the Reckoning of Time 1), in which the number six is registered by bending the ring finger of the left hand to meet the palm; cf. 1.9.10, on the statue of Janus that signifies the number 300 with the fingers of one hand and the number 65 with the fingers of the other. 113 A "perfect number" is a positive integer that is the sum of the positive integers, other than itself, that are its divi-

was true: a certain nerve that arises in the heart runs forward all the way to the finger next to the pinky on the left hand and ends there, entangled with all the other nerves of that finger. For that reason the ancients decided to surround that finger with a ring, as though with a crown."

9. Horus replied, 'Indeed, it's true, as you say, that the Egyptians hold that opinion: when I saw in one of their temples that this finger on each of the gods' images was anointed with specially prepared perfumes, I asked their priests, whom they call prophets, for an explanation, and I learned from their leader the account you've already given about the nerve, and also learned about the number that the finger signifies. 10. For when it's bent, ¹¹² it symbolizes the number six, which is in every way complete, perfect, and divine; ¹¹³ he explained at length why the number is complete, though I now pass over the reasons as unsuited to the present conversation. This is the account I received in Egypt, the mistress of all divine branches of learning, as to why the ring tends to be placed on this finger more often.'

11. In the midst of this discussion Caecina Albinus said, 'If you're all agreeable, I can contribute what I recall reading on this same explanation in Ateius Capito, one of the foremost scholars of pontifical law. Holding that it was against divine law for rings to be carved on images of the

sors: 6 (= 1+2+3) and three other such numbers—28, 496, and 8128—were known to ancient mathematics (Euclid derived a formula for generating them: *Elements* 9.36); cf. *Comm.* 1.6.12–16, Vitruv. 3.1.6. Christians further saw the number's perfection in the 6 days of creation: Aug. *On the City of God* 11.30, *On the Trinity* 4.7, *Literal Meaning of Genesis* 4.2–3.

hoc digito vel in hac manu gestaretur anulus non taceret. 12. "veteres," inquit,

non ornatus sed signandi causa anulum secum circumferebant. unde nec plus habere quam unum licebat nec cuiquam nisi libero, quos solos fides deceret quae signaculo continetur. ideo ius anulorum famuli non habebant. imprimebatur autem sculptura materiae anuli, seu ex ferro seu ex auro foret, et gestabatur ut quisque vellet, quacumque manu quolibet digito. 13. postea (inquit) usus luxuriantis aetatis signaturas pretiosis gemmis coepit insculpere, et certatim haec omnis imitatio lacessivit, ut de augmento pretii quo sculpendos lapides parassent gloriarentur. hinc factum est ut usus anulorum exemptus dexterae, quae multum negotiorum gerit, in laevam relegaretur, quae otiosior est, ne crebro motu et officio manus dexterae pretiosi lapides frangerentur. 14. electus autem (inquit) in ipsa laeva manu digitus minimo proximus, quasi aptior ceteris cui commendaretur anuli pretiositas. nam pollex, qui nomen ab eo quod pollet accepit, nec in sinistra cessat nec minus quam tota manus semper in officio est: unde apud Graecos ἀντίχειρ (inquit) vocatur, quasi manus altera. 15. pollici vero vicinus nudus et

¹¹⁴ Sim. Lact. On the Craftsmanship of God 10.24 (cited at LALE 482).

¹¹⁵ The Greek term reflects the fact that humans have an opposable thumb: i.e., it is opposite (anti) the hand (kheir). Ateius, however, seems to have understood anti in another sense it can have, "in place of / equivalent to."

gods, he went on to say also why a ring is worn on this finger and on this hand. 12. "The ancients," he said (fr. 15 IAH 2.1:276 = fr. 10 IAR^6),

wore a ring not as an ornament but to seal documents. For that reason, having more than one ring was not allowed and only a freeman could have one, since they alone were worthy of the credit that the seal implied; accordingly, slaves in the household did not have the right to wear a ring. A figure was engraved on the material of the ring-whether it was iron or gold-and the ring was worn according to each person's whim, on either hand and on any finger. 13. Afterward (Ateius continues), in an age of luxury, it began to be the practice to engrave the devices on precious gems, and peoples' imitation of one another, and their rivalries, reached the point that they boasted of the inflated prices they paid for stones to engrave. That is the point at which the right hand, which is the busier hand, ceased to be used for wearing a ring, and the function was transferred to the left, which is idler, lest the right hand's frequent movement and duties smash the precious stones. 14. Furthermore (he adds) the finger next to the pinky on the left hand was chosen as being more suitable than the others for being entrusted with a valuable ring. The thumb [pollex], which was so named because of its strength [pollet],114 is not idle even on the left hand and is always as engaged in activity as the hand as a whole: that's why (he says) the Greeks call it the antikheir, that is, "second hand."115 15. But the finger next to the thumb seemed ex-

sine tuitione alterius adpositi videbatur. nam pollex ita inferior est ut vix radicem eius excedat. medium et minimum vitaverunt (inquit) ut ineptos, alterum magnitudine, brevitate alterum; et electus est qui ab utroque clauditur et minus officii gerit et ideo servando anulo magis adcommodatus est.

 haec sunt quae lectio pontificalis habet. unus quisque ut volet vel Etruscam vel Aegyptiacam opinionem sequatur.'

17. Inter haec Horus ad consulendum reversus, 'scis,' inquit, 'Dysari, praeter hunc vestitum qui me tegit nihil me in omni censu aliud habere. unde nec servus mihi est, nec ut sit opto, sed omnem usum qui vivo ministrandus est, ego mihimet subministro. 18. nuper ergo cum in Ostiensi oppido morarer, sordidatum pallium meum in mari diutule lavi et super litus sole siccavi, nihiloque minus eaedem in ipso post ablutionem maculae sordium visebantur. cumque me res ista stupefaceret, adsistens forte nauta, "quin potius," ait, "in fluvio ablue pallium tuum si vis emaculatum." parui ut verum probarem, et aqua dulci ablutum atque siccatum vidi splendori suo redditum, et ex illo causam requiro cur magis dulcis quam salsa aqua idonea sit sordibus abluendis?"

19. 'Iamdudum,' Dysarius inquit, 'haec quaestio ab

118 §§18-27 are based on Plut. Mor. 626F-627F.

¹¹⁶ Represented by Ateius' treatise on priestly law, much of which the Romans derived from the Etruscans.

 $^{^{117}}$ I.e., as a Cynic Horus renounced all ties to worldly goods in the manner of the sect's founder, Diogenes of Sinope: cf. 7.3.21.

BOOK VII. 13.15-13.19

posed, left undefended by its neighbor, the thumb, which is so much shorter that it scarcely reaches beyond the other finger's base. They avoided the middle finger and the pinky (he concludes) as unsuitable, the one because it is so large, the other because it is so small. So they chose the finger that those two enclose, since it performs fewer activities and is therefore more suited to protecting a ring.

16. So much for the text on pontifical law. Let each person pursue either the Etruscan opinion¹¹⁶ or the Egyptian, as

he pleases.'

17. Horus, meanwhile, returned to his role as questioner and said, 'You know, Dysarius, that I have nothing in my entire estate beyond the clothing that covers me:117 accordingly, since I neither have a slave nor wish to have on, I perform for myself all the services that living requires. 18. Recently, when I was staying in Ostia, I washed my soiled cloak for a bit in the sea and dried it on the shore in the sunshine—and yet the same stains were visible on it after it was cleaned. 118 When the situation left me dumbfounded, a sailor who chanced to be standing near said, "Why don't you wash your cloak in the river, if you want to get the stains out." I did as he said, to test the truth of it, and after it was washed in fresh water and dried, I saw that it had been restored to its proper, gleaming condition. So: my question is, why is fresh water better suited to washing dirt away than salt water?'

19. 'This question,' Dysarius said, 'has long since been

Aristotele et proposita est et soluta. ait enim aquam marinam multo spissiorem esse quam est dulcis. immo illam esse faeculentam, dulcem vero puram atque subtilem. hinc facilius ait vel imperitos nandi mare sustinet, cum fluvialis aqua quasi infirma et nullo adiumento fulta mox cedat et in imum pondera accepta transmittat. 20. ergo aquam dulcem dixit quasi natura levem celerius immergere in ea quae abluenda sunt, et dum siccatur secum sordium maculas abstrahere; marinam vero quasi crassiorem nec facile penetrare purgando propter densitatem sui et dum vix siccatur non multum sordium secum trahere.'

21. Cumque Horus his adsentiri videretur, Eustathius ait, 'ne decipias, quaeso, credulum qui se quaestionemque suam commisit fidei tuae. Aristoteles enim, ut non nulla alia, magis acute quam vere ista disseruit. 22. adeo autem aquae densitas non nocet abluendis ut saepe qui aliquas species purgatas volunt, ne sola aqua vel dulci tardius hoc efficiant, admisceant illi cinerem, vel si defuerit, terrenum pulverem, ut crassior facta celerius possit abluere. nihil ergo impedit marinae aquae densitas. 23. sed nec ideo quia salsa est minus abluit. salsitas enim findere et velut aperire solet meatus et ideo magis elicere debuit abluenda. sed haec una causa est cur aqua marina non sit ablutioni apta, quia pinguis est, sicut et ipse Aristoteles saepe testatus est et sales docent quibus inesse quiddam pingue nullus ignorat. 24. est et hoc indicium pinguis aquae marinae quod, cum inspergitur flammae, non tam extinguit quam pariter accenditur, aquae pinguedine alimoniam igni sub-

¹¹⁹ Arist. Prob. phys. fr. 217 Rose, cf. [Arist.] Prob. 23.7 932ab, 23.13 933a.

¹²⁰ Cf. [Arist.] Prob. 23.9 932b, 23.15 933a, 23.32 935a.

posed and answered by Aristotle, ¹¹⁹ who says that sea water is much thicker than fresh—or rather, that it's filled with impurities, whereas fresh water is pure and fine. That's why (he says) the sea supports even inexperienced swimmers, but river water, being weak, in a sense, and lacking any support, soon gives way and sends to the bottom any weight it receives. 20. He said that fresh water, being naturally light, therefore enters the things that need washing and draws out the dirty stains as it dries; but sea water, being thicker, is prevented by its own density from easily penetrating and cleaning and, since it dries only with difficulty, does not draw out much dirt.'

21. When this seemed to meet with Horus' assent, Eustathius said, 'Please, don't deceive a credulous man who has entrusted himself and his question to your good faith. Aristotle's account in this matter-as in some others-was more clever than true. 22. The density of water is so far from harming laundry that those who want to clean some articles often mix in ash or, if that's not available, dirt, to do the job more quickly than they could with water alone, even fresh water: the idea is to make the water thicker so it can clean more quickly. Seawater's density, then, is no obstacle to cleaning. 23. Nor is it less effective for being salty. Saltiness usually creates fissures and, as it were, opens passages and so ought more effectively draw out what needs to be washed away. But here's the sole reason that sea water is not good for cleaning: it's greasy, as Aristotle himself said on a number of occasions 120 and as is shown by salt itself, in which everyone knows there's something greasy. 24. There is this further indication that sea water is greasy: when it's sprayed on a flame, it doesn't so much quench it as catch fire along with it, as the water's

ministrante. 25. postremo Homerum sequamur qui solus fuit naturae conscius. facit enim Nausicaam Alcinoi filiam abluentem vestes cum super mare esset, non in mari sed in fluvio. idem locus Homeri docet nos marinae aquae quiddam inesse pingue permixtum. 26. Vlixes enim cum iamdudum mare evasisset et staret siccato corpore, ait ad Nausicaae famulas,

ἀμφίπολοι, στῆθ' οὕτω ἀπόπροθεν, ὅφρ' ἐγὼ αὐτός ἄλμην ἄμοιιν ἀπολούσομαι.

post haec cum descendisset in fluvium,

έκ κεφαλής έσμηχεν άλὸς χνόον.

27. divinus enim vates, qui in omni re naturam secutus est, expressit quod fieri solet, ut qui ascendunt de mari, si in sole steterint, aqua quidem celeriter sole siccetur, maneat autem in corporis superficie veluti flos quidam qui et in detergendo sentitur, et hoc est aquae marinae pinguedo quae sola impedit ablutionem.

Et quia a ceteris expeditus mihi te paulisper indulges, modo autem nobis de aqua sermo fuit, quaero cur in aqua simulacra maiora veris videntur? quod genus apud popinatores pleraque scitamentorum cernimus proposita ampliore specie quam corpore, quippe videmus in doliolis vitreis aquae plenis et ova globis maioribus et iecuscula fibris

14

greasy quality provides fuel to the fire. 25. Finally, let's follow Homer, who was uniquely knowledgeable about nature. He has Alcinoüs' daughter, Nausicaä, at the seaside washing clothes not in the sea but in a stream (*Od.* 6.85–95), and in the same passage shows us that there's something greasy intermingled with sea water: 26. when Ulysses has long since emerged from the sea and is standing with his body already dry, he says to Nausicaä's slaves (*Od.* 6.218–19),

Stand there at a distance, attendants, until I wash the brine from my shoulders.

After, when he's gone down into the river (Od. 6.226),

he cleaned the salt-foam from his head.

27. The god-like bard, who followed nature in every respect, represented the common experience of coming out of the sea, standing in the sun so that the sun quickly dries the water, and yet having stick to the body's surface a kind of film, if I can put it like that, which we also feel when we wash things. This is seawater's greasy quality, which is the only thing that gets in the way of cleaning.

'Since you've acquitted yourself of all our companions and are indulging me for a bit, with water our recent topic, I'd like to ask why images in water appear larger than the objects actually are. 121 This is the sort of thing we find food peddlers doing, when their morsels are usually presented looking larger than they really are—in water-filled glass jars we see exceptionally large, round eggs and little livers

121 With §§1-2 cf. [Alex. Aphrod.] Prob. 1.36.

14

tumidioribus et bulbos⁴⁵ spiris ingentibus, et omnino ipsum videre qua nobis ratione constat, quia solent de hoc non nulli nec vera nec veri similia sentire?

2. Et Dysarius, 'aqua,' inquit, 'densior est aëris tenuitate et ideo eam cunctantior visus penetrat, cuius offensa repercussa videndi acies scinditur et in se recurrit, scissa dum redit, iam non directo ictu sed undique versum incurrit liniamenta simulacri, et sic fit ut videatur imago archetypo suo grandior. nam et solis orbis matutinus solito nobis maior apparet quia interiacet inter nos et ipsum aër adhuc de nocte roscidus, et grandescit imago eius tamquam in aquae speculo visatur. 3. ipsam vero videndi naturam non insubide introspexit Epicurus, cuius in hoc non est ut aestimo improbanda sententia, adstipulante praecipue Democrito, quia sicut in ceteris ita et in hoc paria senserunt. 4. ergo censet Epicurus ab omnibus corporibus iugi fluore quaepiam simulacra manare, nec umquam tantulam moram intervenire quin ultro ferantur inani figura cohaerentes corporum exuviae, quarum receptacula in nostris oculis sunt et ideo ad deputatam sibi a natura sedem proprii sensus recurrunt. haec sunt quae vir ille commemorat, quibus si occurris obvius, expecto quid referas.'

5. Ad haec renidens Eustathius, 'in propatulo est,' inquit, 'quod decepit Epicurum. a vero enim lapsus est aliorum quattuor sensuum secutus exemplum, quia in audiendo et gustando et odorando atque tangendo nihil e nobis

⁴⁵ bulbos Jan: bulvas ω (vulvas paene malim)

 $^{^{122}}$ Or perhaps, reading vulvas, "sows wombs [a delicacy] with large folds." 123 §§3–4: cf. Lucr. 4.216–378, Gell. 5.16.3, Apul. Apology 15, Diog. Laert. 10.46–52.

with inflated lobes and onions with huge rings. 122 For that matter, what is the principle behind vision itself—a question on which some people hold views that are neither true nor plausible?

- 2. Dysarius said, 'Water is denser, air thinner, and so our vision penetrates the former more slowly: striking up against it and bouncing back, our line of vision becomes divided and collides with itself. When it turns back after being divided, it meets the image's contours not head on but from every direction, and so it happens that the image we see seems larger than its original. The sun's orb in the morning also appears larger than usual because the atmosphere between the sun and us is still dewy from the night, and the sun's image increases in size as though it were being seen in a pool of water. 3. As for the nature of vision itself, Epicurus had some acute insights, 123 and I don't think his opinion on this matter should be rejected, especially given the support of Democritus, since in this as in all other matters they held similar views. 4. Epicurus, then, holds that images of a sort emanate from all objects in a continuous stream, nor does a moment go by in which objects do not throw off cohesive but insubstantial traceimages of themselves: repositories for these images are located in our eyes, and that is why these sensations appropriately hasten toward the seat assigned to them by nature. These are the great man's views: if you oppose them, I look forward to learning what you have to say."
- Eustathius replied with a smile, 'It's clear what misled Epicurus: he diverged from the truth by relying on the analogy of the other four senses, since in hearing, tasting, smelling, and touching we emit nothing from ourselves but

emittimus, sed extrinsecus accipimus quod sensum sui moveat. 6. quippe et vox ad aures ultro venit, et aurae in nares influunt, et palato ingeritur quod gignat saporem, et corpori nostro adplicantur tactu sentienda. hinc putavit et ex oculis nihil foras proficisci sed imagines rerum in oculos ultro meare. 7. cuius opinioni repugnat quod in speculis imago adversa contemplatorem suum respicit, cum debeat, si quidem a nobis orta recto meatu proficiscitur, posteram sui partem cum discedit ostendere, ut laeva laevam dextera dexteram respiciat. nam et histrio personam sibi detractam ex ea parte videt qua induit, scilicet non faciem sed posteriorem cavernam. 8. deinde interrogare hunc virum vellem an tunc imagines e rebus avolant cum est qui velit videre, an et cum nullus aspicit, emicant undique simulacra. 9. nam si quod primum dixi teneat, quaero cuius imperio simulacra praesto sint intuenti et quotiens quis voluerit ora convertere, totiens se et illa convertant. 10. si secundo inhaereat, ut dicat perpetuo fluore rerum omnium manare⁴⁶ simulacra, quaero quam diu cohaerentia permanent nullo coagulo iuncta ad permanendum, aut si manere dederimus, quem ad modum aliquem retinebunt colorem, cuius natura cum sit incorporea, tamen numquam potest esse sine corpore? 11. dein quis potest in animum inducere simul atque oculos verteris incurrere imagines caeli, maris, litoris, prati, navium, pecudum et innumerabilium praeterea rerum, quas uno oculorum iactu videmus, cum

⁴⁶ manare A2C: -ere ω

 $^{^{124}}$ Cf. Arist. On Perception 4 442a30–b1, criticizing Democritus et al. for reducing all perception to touch.

receive from the outside something that moves us to perceive it. 124 6. Certainly, an utterance reaches our ears on its own, and scents waft into our nostrils, and the source of taste impinges on the palate, and things that are to be perceived by touch come into contact with our body. From this he reckoned that nothing emerges from our eyes but that images of things pass on their own into the eyes. 7. Against this view is the fact that in mirrors the image across from the viewer looks right back at him, though if indeed it emerges from us and sets out in a straight line, it ought to show us its back as it departs, with the left side corresponding to the left, the right to right: compare the actor who looks at the mask he's taken off from the side on which he put it on, which is to say, not the face but the hollowed-out back, 8. Next I'd like to ask this fellow whether images go flying off from objects only when there's someone who wants to see them or whether there are images darting off on every side even when no one is watching. 9. If he should hold the former, my question is, who gives the order for the images to present themselves to the onlooker and meet his gaze whenever he chooses to look in that direction. 10. If he should cling to the latter position, and so claim that images of all objects are flowing in a steady stream, my question then is: how long do they maintain their shapes intact when there's no substance to bind them so they stay together? Or if we should grant that they stay together, how will they retain any color, which itself though naturally incorporeal can never exist independent of a physical body? 11. Furthermore, who can convince himself that as soon as he turns his eyes, images-of heaven, sea, shore, meadow, ships, cattle, and countless things besides that we take in with a single glance—thrust

sit pupula quae visu pollet oppido parva? et quonam modo totus exercitus visitur? an de singulis militibus profecta simulacra se congerunt atque ita collata tot milia penetrant oculos intuentis?

12. 'Sed quid laboramus opinionem sic inanem verbis verberare, cum ipsa rei vanitas se refellat? constat autem visum nobis hac provenire ratione. 13. genuinum lumen e pupula, quacumque eam verteris, directa linea emicat. id oculorum domesticum profluvium, si reppererit in circumfuso nobis aëre lucem, per eam directim pergit quam diu corpus offendat, et si faciem verteris ut circumspicias, utrobique acies videndi directa procedit. ipse autem iactus, quem diximus de nostris oculis emicare, incipiens a tenui radice in summa fit latior sicut radii a pictore finguntur: ideo per minutissimum foramen contemplans oculus videt caeli profunditatem. 14. ergo tria ista necessaria nobis sunt ad effectum videndi: lumen, quod de nobis emittimus, et ut aër qui interiacet lucidus sit, et corpus quo offenso desinat intentio; quae si diutius pergat, rectam intentionem lassata non obtinet sed scissa in dextram laevamque diffunditur. 15. hinc est quod ubicumque terrarum steteris, videris tibi quandam caeli conclusionem videre, et hoc est quod horizontem veteres vocaverunt. quorum indago fideliter deprehendit directam ab oculis aciem per planum contra aspicientibus non pergere ultra centum octoginta stadia et inde iam recurvari. per planum

¹²⁵ This "ocular emanation" theory is most closely associated with Plato; cf. Timaeus 45B-D with Lindberg 1976, 3-6.

^{126 180} stades = ca. 111,245 Roman feet = ca. 31 km; in fact the horizon at sea level is just over 5 km distant when viewed by an eye five and one half feet above the ground.

themselves at him, when the pupil that is a crucial element in vision is quite small? How in the world can an entire army be seen? Do the images that emerge from the individual soldiers mass themselves and, thus marshaled in their thousands, penetrate the onlooker's eyes?

12. 'But why belabor such an empty view, when its very emptiness is self-refuting? There is no doubt, however, that we experience vision for the following reason. 13. An innate light flashes from the pupil in a straight line wherever you turn:125 if that natural emanation of the eyes should find the surrounding air to be clear, it continues straight through it until it strikes up against an object, and if you turn your face to look around, your line of vision moves straight ahead in both directions. But the emission itself, which I've said darts out from our eyes, begins from a slender base and ends by becoming broader, like rays represented by a painter: that's why the eye sees to the depths of heaven while looking through the teeniest hole. 14. There are, then, three things we need to see: the light that we give off, clear air intervening, and an object for our gaze to strike against and stop; should that gaze continue on too long, it becomes tired and doesn't maintain its direction straight on but become split and is diffused to the left and the right. 15. This is why wherever on earth you stand, the sky appears to have an end-point, and this is what the ancients called the horizon: their research reliably discovered that a glance directed by eyes looking ahead through a flat area cannot continue more than 180 stades126 and from that point curves back. I added the qualification "through a flat area" because we see elevated

ideo adieci quia altitudines longissime aspicimus, quippe qui et caelum videmus.

16. 'Ergo in omni horizontis orbe ipse qui intuetur centron est. et quia diximus quantum a centro acies usque ad partem orbis extenditur, sine dubio in horizonte διάμετρος orbis trecentorum sexaginta stadiorum est, et si ulterius qui intuetur accesserit seu retrorsum recesserit, similem se circa orbem videbit. 17. sicut igitur diximus, cum lumen quod pergit e nobis per aëris lucem in corpus inciderit, impletur officium videndi; sed ut possit res visa cognosci, renuntiat visam speciem rationi sensus oculorum, et illa advocata memoria recognoscit. 18. ergo videre oculorum est, iudicare rationis. quia trinum est officium quod visum complet ad dinoscendam figuram, sensus, ratio, memoria, sensus rem visam rationi refundit, illa quid visum sit recordatur. 19. adeo autem in tuendo necessarium est rationis officium ut saepe in uno videndi sensu etiam alium sensum memoria suggerente ratio deprehendat. nam si ignis appareat, scit eum et ante tactum ratio calere; si nix sit illa quae visa est, intellegit in ipsa ratio etiam tactus rigorem. 20. hac cessante visus inefficax est, adeo ut quod remus in aqua fractus videtur, vel quod turris eminus visa, cum sit angulosa, rotunda existimatur, faciat rationis neglegentia, quae si se intenderit, agnoscit in turre angulos et in remo integritatem.

¹²⁷ Cf. Comm. 1.15.17-19.

¹²⁸ Cf. Pl. Tim. 45C-D.

¹²⁹ Cf. [Alex. Aphrod.] Prob. 1.37. Tower: Lucr. 4.353–63, Petron. Fr. 29, Tert. On the Soul 17.6, Sext. Emp. Outlines of Pyrrhonism 1.32, Diog. Laert. 9.107, Nemesius On Human Nature p. 62.11–12. Oar: Lucr. 4.438–42, Cic. Academica 2.19, Sen. Natural

places from a very great distance, in as much as we're also seeing the ${\rm sky.}^{127}$

16. In the whole circuit of the horizon, then, the viewer is the center, and since I've said how far the gaze extends from the center to a point on the circuit, the diameter of the horizon's circuit must be 360 stades, and whether the viewer advances or retreats, he will have a similar circuit surrounding him. 17. So as I said, when the light that proceeds from us through the clear air strikes an object, the tasks necessary for sight are satisfied; but so that the thing seen can be recognized, the eyes' perception reports back to our reason the appearance of the thing seen, a memory is summoned up, reason performs the recognition. 128 18. Sight, then, is the function of the eyes, judgment the function of reason: distinguishing a shape and thereby completing the act of seeing requires the function of three faculties—perception, reason, memory—with perception reporting the thing seen to reason, and reason recalling what it has seen. 19. But the function of reason is so necessary in seeing that reason often catches out, in a single perception, another sensation, too, at the prompting of memory: if fire is visible, reason knows that it's hot even before touching it; if it sees snow, reason knows per se that it's freezing cold to the touch. 20. If reason fails, vision cannot do its job, to the extent that when an oar in the water appears broken or a tower seen from a distance appears round even though it's angular, it's owing to the failure of reason, though if it concentrates it recognizes the angles in the tower and the oar's intact state. 129

Questions 1.3.9, Tert. ibid., Serv. on E. 2.27, John Philop. Comm. on Arist. "On the Soul" CAG 15:525.27–29.

21. 'Et omnia illa discernit quae Academiacis damnandorum sensuum occasionem dederunt; cum sensus⁴⁷ inter certissimas res habendi sint comitante ratione, cui non numquam ad discernendam speciem non sufficit sensus unus. 22. nam si eminus pomi quod malum dicitur figura visatur, non omni modo id malum est; potuit enim ex aliqua materia fingi mali similitudo. advocandus est igitur sensus alter ut odor iudicet. sed potuit inter congeriem malorum positum auram odoris ipsius concepisse. hic tactus consulendus est qui potest de pondere iudicare, sed metus est ne et ipse fallatur, si fallax opifex materiam quae pomi pondus imitaretur elegit. confugiendum est igitur ad saporem, qui si formae consentiat, malum esse nulla dubitatio est. 23. sic probatur efficaciam sensuum de ratione pendere, ideo deus opifex omnes sensus in capite id est circa sedem rationis locavit."

His dictis favor ab omnibus exortus est admirantibus dictorum soliditatem, adeo ut attestari vel ipsum Evangelum non pigeret. Dysarius deinde subiecit, 'isti plausus sunt qui provocant philosophiam ad vindicandos sibi de aliena arte tractatus, unde saepe manifestos incurrit errores. ut Plato vester dum nec anatomica quae medicinae propria est abstinet, risum de se posteris tradidit. 2. dixit enim divisas esse vias devorandis cibatui et potui, et cibum quidem per stomachum trahi, potum vero per ἀρτήριαν

15

⁴⁷ sensus C: sensus unus ω

¹³⁰ Cf. Cic. Academica 2.61, On the Nature of the Gods 2.147.

¹³¹ Cf. 5.2.1n.

¹³² Cf. Comm. 1.6.81, Cic. On the Nature of the Gods 2.140.

^{133 §§2-7} are based on Gell.17.11.1-5.

21. 'Reason also makes sense of all the things that gave the Academics an opportunity to condemn the senses, 130 though the senses ought to be considered among the more reliable things when they're accompanied by reason, which sometimes finds a single sense insufficient for identifying a specific object. 22. If one should spot from a distance the shape of a fruit that's called an apple, it is not necessarily an apple but could have been fashioned from some material to look like an apple: another sense—smell must be called on to judge. But if the thing was placed amid a heap of apples it could have acquired a whiff of the very odor: here touch must be consulted, to judge by the weight. But there's concern that touch itself might also be fooled, if a deceitful craftsman chose a substance that could imitate the weight of a fruit. We must then take refuge in taste, and should it agree with the shape, then it is an apple beyond doubt. 23. This demonstrates that the senses depend on reason to do their job, and for that reason god the craftsman 131 placed all the senses in the head, which is to say, around the seat of reason.'132

This account was well received by all, who marveled at how well-founded everything he said was, to the extent that even Evangelus himself was not loath to add his testimony. Dysarius then interposed, 'It's applause of that sort that leads philosophy on to claim to deal with matters alien to its expertise, with the result that it often plunges into obvious errors. For example, while your Plato didn't avoid dealing with anatomy—the proper sphere of medicine—he handed on to posterity an opportunity to mock him. 2. For he said that there were separate paths for swallowing food and drink, 133 with the food, to be sure, being drawn down through the stomach, but drink sliding down

15

quae τραχεια dicitur fibris pulmonis inlabi. quod tantum virum vel aestimasse vel in libros rettulisse mirandum est vel potius dolendum. 3. unde Erasistratus, medicorum veterum nobilissimus, in eum iure invectus est dicens rettulisse illum longe diversa quam ratio deprehendit. 4. duas enim esse fistulas instar canalium, easque ab oris faucibus proficisci deorsum, et per earum alteram induci delabique in stomachum esculenta omnia et poculenta, ex eoque ferri in ventriculum, qui⁴⁸ Graece appellatur ή κάτω κοιλία, atque illic subigi digerique ac deinde aridiora ex his retrimenta⁴⁹ in alvum convenire, quod Graece κόλον dicitur, umidiora autem per renes in vesicam trahi; 5. et per alteram de duabus superioribus fistulam, quae Graece appellatur τραχεία ἀρτηρία, spiritum a summo ore in pulmonem atque inde rursum in os et in nares commeare, perque eandem vocis fieri meatum; 6. ac ne potus cibusve aridior, quem oporteret in stomachum ire, procideret ex ore labereturque in eam fistulam per quam spiritus reciprocatur, ex eaque offensione intercluderetur animae via, impositam esse arte quadam et ope naturae ἐπιγλωττίδα quasi claustrum mutuum utriusque fistulae, quae sibi sunt cohaerentes, 7. eamque ἐπιγλωττίδα inter edendum bibendumque operire ac protegere τὴν τραχεῖαν άρτηρίαν, ne quid ex esca potuve incideret in illud quasi aestuantis animae iter; ac propterea nihil umoris influere in pulmonem ore ipso arteriae communito.

8. 'Haec Erasistratus, cui ut aestimo vera ratio consen-

 $^{^{48}}$ qui ed. Basil. 1535: quod ω

⁴⁹ retrimenta A²C (cf. 7.15.19, 20): recrementa ω

through the artêria ["windpipe"] that's called trakheia ["rough"] to the lobes of the lung. 134 That such a great man formed such a judgment or committed it to writing is astounding-or rather, lamentable. 3. So Erasistratus, most renowned of ancient physicians, rightly attacked him, saying that his account was very different from that discovered by reason. 4. For there are two channel-like tubes that go downward from the opening of the throat. All food and drink is ingested through one of them, slips down into the stomach, and from there is carried into the abdomen, which the Greek call hê kata koilia ["the lower cavity"], where it is worked and digested until the drier waste that results gathers in the bowel, which the Greeks call the kolon, while the damper waste is drawn through the kidneys to the bladder. 5. Through the second of the upper tubes, which the Greeks call the trakheia artêria, the breath passes from the mouth on top into the lung and then back into the mouth and nostrils, and the voice passes through the same tube. 6. To keep drink and drier food, which ought to go to the stomach, from tumbling from the mouth and falling into the same tube through which the breath is exchanged—thereby blocking the soul's path nature's skill and craftsmanship has imposed the epiglôttis as a kind of shared barrier of both tubes, which are conjoined: 7. while one is eating and drinking the epiglôttis covers and protects the trakheia artêria, to keep any food or drink from falling into the path of the soul as it (so to speak) ebbs and flows; and with the opening of the windpipe thus fortified, no liquid flows into the lung.

8. 'Thus Erasistratus, who has true reason's agreement,

¹³⁴ Cf. Pl. Tim. 70C-D, 91A.

tit. cum enim cibus non squalidus siccitate, sed umoris temperie mollis, ventri inferendus sit, necesse est eandem viam ambobus patere, ut cibus potu temperatus per stomachum in ventre condatur, nec aliter natura componeret nisi quod salutare esset animali. 9. deinde cum pulmo et solidus et levigatus sit, si quid spissum in ipsum deciderit, quem ad modum penetrat aut transmitti potest ad locum digestionis, cum constet si quando casu aliquid paulo densius in pulmonem violentia spiritus trahente deciderit, mox nasci tussim nimis asperam et alias quassationes usque ad vexationem salutis? 10. si autem naturalis via potum in pulmonem traheret, cum polenta⁵⁰ bibuntur vel cum hauritur potus admixtis granis ex re aliqua densiore, quid his sumptis pulmo pateretur? 11. unde ἐπιγλωττίς natura provisa est, quae cum cibus sumitur, operimento sit arteriae, ne quid per ipsam in pulmonem spiritu passim trahente labatur, sicut et cum sermo emittendus est, inclinatur ad operiendam stomachi viam ut ἀρτηρίαν voci patere permittat. 12. est et hoc de experientia notum, quod qui sensim trahunt potum ventres habent umectiores, umore qui paulatim sumptus est diutius permanente: si quis vero avidius hauserit, umor eodem impetu quo trahitur praeterit in vesicam, et sicciori cibo provenit tarda digestio. haec autem differentia non nasceretur, si a principio cibi et potus divisi essent meatus. 13. quod autem Alcaeus poeta dixit et vulgo canitur,

 50 polenta PJ²cod. Bern 404: pulenta ω (corpulenta C, poculenta A, pulmenta Jm)

^{135 §§8-13, 16-24} are based on Plut. Mor. 697F-700B.

I think. 135 Since food that's not dry and rough but softened by moisture's tempering effect must be conveyed to the stomach, the same path must be open to both, so that food that's tempered by drink might be brought through the stomach and stored away in the belly. Nature would make no arrangement that was not healthy for the creature. 9. Furthermore, if some dense matter should descend into the lung, which is solid and light, how does it reach the place of digestion, or how can it be passed along to it, since it's well known that whenever by chance something a bit denser than usual descends to the lung with a violent intake of breath, harsh coughing and other wracking movements soon occur, to the point of causing real distress? 10. If, however, there were a natural pathway drawing drink into the lung, what would the lung suffer when gruel is drunk down or a draft drained with an admixture of kernels of some denser material? 11. That's why nature took the precaution of the epiglôttis, which covers the windpipe when food is eaten, to keep anything from falling through it and into the lung when a breath happens to draw it in, just as when it changes direction to cover the stomach's pathway when one has to speak, in order to open the artêria to the voice. 12. We also know from experience that those who drink slowly have moister bellies, as the moisture that was taken in gradually remains longer; but whenever someone drinks too greedily, the moisture passes to the bladder as aggressively as it was ingested, and drier food is digested slowly. This difference wouldn't occur if the passageways of food and drink were distinct from the start. 13. As for the often-sung lyric that the poet Alcaeus produced (fr. 347.1 L.-P.),

οἴνω πνεύμονα τέγγε,⁵¹ τὸ γὰρ ἄστρον περιτέλλεται,

ideo dictum est quia pulmo re vera gaudet umore sed trahit quantum sibi aestimat necessarium. vides satius fuisse philosophorum omnium principi alienis abstinere quam

minus nota proferre.'

14. Ad haec Eustathius paulo commotior, 'non minus te,' inquit, 'Dysari, philosophis quam medicis inserebam, sed modo videris mihi rem consensu generis humani decantatam et creditam oblivioni dare, philosophiam artem esse artium et disciplinam disciplinarum: et nunc in ipsam invehitur parricidali ausu medicina, cum philosophia illic se habeatur augustior ubi de rationali parte, id est de incorporeis, disputat; et illic inclinetur ubi de physica, quod est de divinis corporibus vel caeli vel siderum, tractat. 15. medicina autem physicae partis extrema faex est, cui ratio est cum testeis terrenisque corporibus, sed quid rationem nominavi, cum magis apud ipsam regnet coniectura quam ratio?-quae ergo conicit de carne lutulenta, audet inequitare philosophiae de incorporeis et vere divinis certa ratione tractanti, sed ne videatur communis ista defensio tractatum vitare pulmonis, accipe causas quas Platonica maiestas secuta est.

16. ἐπιγλωττίς, quam memoras, inventum naturae est ad tegendas detegendas que certa alternatione vias cibatus

⁵¹ οἴνῳ πνεύμονα τέγγε (codd. Athen. 1 22E, Eustath. ad Od. 1.9, Suda T.212)] τέγγε πλεύμονας οἴνῳ Plut. Mor. 697F, Gell. 17.11.1, Athen. 10 430B, Σ Hes. Op. 582–7

BOOK VII. 15.13-15.16

moisten your lung with wine, as the Dog-Star comes over the horizon,

that's so said because the lung delights in moisture but draws in only as much as it thinks necessary. You see that it would have been better for the prince of all philosophers to avoid matters alien to him than to pronounce on things unfamiliar to him.'

14. At this, Eustathius said, with a bit more heat than usual, 'I counted you no less a philosopher than a physician, Dysarius, but now you seem to consign to oblivion a fact repeated and believed as a matter of universal consensus, that philosophy is the very essence of all arts and disciplines. Now, with the brazenness of a parricide, medicine launches an attack upon it, since philosophy is considered the more reverend when it treats the rational side of things, which is to say, incorporeal matters, and lowers itself when it treats of physics, which is to say the divine bodies of the heavens and the stars. 15. But medicine is the lowest dregs of the physical side of things, a system concerned with bodies of clay and earth. But why did I use the word "system," when medicine is more the realm of guesswork than system? So an art that works by conjecture on filthy flesh has the nerve to mount a charge against philosophy, which deals with incorporeal and truly divine matters according to a reliable system. But lest this general defense seem to avoid the specific topic of the lung, hear the rationale that Plato's majestic genius followed.

16. 'The *epiglôttis*, which you mention, is nature's device for covering and opening, in regular alternation, the paths of food and drink, to convey the former to the stom-

et potus ut illum stomacho transmittat, hunc pulmo suscipiat. propterea tot meatibus distinctus est et interpatet rimis, non ut spiritus egressiones habeat, cui exhalatio occulta sufficeret, sed ut per eos si quid cibatus in pulmonem deciderit, sucus eius mox migret in sedem digestionis. 17. deinde $\mathring{a}\rho\tau\eta\rho\acute{a}$ si quo casu scissa fuerit, potus non devoratur, sed quasi fisso meatu suo reiectatur foras incolumi stomacho. quod non contingeret nisi $\mathring{a}\rho\tau\eta\rho\acute{a}$ via esset umoris. 18. sed et hoc in propatulo est, quia quibus aeger est pulmo accenduntur in maximam sitim, quod non eveniret nisi esset pulmo receptaculum potus. hoc quoque intuere, quod animalia quibus pulmo non est potum nesciunt. natura enim nihil superfluum sed membra singula ad aliquod vivendi ministerium fecit, quod cum deest usus eius, non desideratur.

19. Vel hoc cogita, quia si stomachus cibum potumque susciperet, superfluus foret vesicae usus. poterat enim utriusque rei stomachus retrimenta intestino tradere, cui nunc solius cibi tradit; nec opus esset diversis meatibus quibus singula traderentur, sed unus utrique sufficeret ab eadem statione transmisso. modo autem seorsum vesica et intestinum seorsum saluti servit, quia illi stomachus tradit, pulmo vesicae. 20. nec hoc praetereundum est, quod in urina, quae est retrimentum potus, nullum cibi vestigium reperitur, sed nec aliqua qualitate illorum retrimentorum vel coloris vel odoris inficitur; quod si in ventre simul fuis-

¹³⁶ Cf. Arist. Parts of Animals 3.3 664b5-19.

¹³⁷ Animals without lungs include, besides fish (Arist. Parts of Animals 3.5 668a5–8, On Youth and Old Age 16 478a31–32), those also in the category of "animals without blood," which lack viscera entirely, cf. 7.13.4n.

ach while the lung receives the latter.136 The lung is divided by so many passageways and gapes with so many fissures, not to provide exits for the breath (an unseen process of exhalation would be enough for that), but so that the juice could quickly pass over to the seat of digestion if some food fell into the lung. 17. Further, if the artêria chances to be severed, drink cannot be swallowed, but with its proper path as it were split, it's heaved back up and out, leaving the stomach unaffected: this wouldn't happen if the artêria were not the path of moisture. 18. But this point is obvious, too: people with an ailing lung burn with extreme thirst, and that wouldn't happen if the lung were not drink's proper repository. Consider this point too: creatures without lungs do not drink. 137 Nature created nothing superfluous, but made the several limbs so that they would somehow support life: when there is no use for it, it is not missed.

19. 'Or reflect on this: if the stomach received food and drink, the bladder would have no use, since the stomach could pass on the waste of both to the intestine, which now receives only the waste of food, and there would be no need for distinct passageways to convey them separately, but a single passageway would be enough for both as they were passed on from the same staging-point. As it is, the bladder on one side and intestine on the other serve the cause of health, since the stomach hands off to the latter, the lung to the bladder. 20. Nor should we omit the fact that in urine, the waste product of drink, no trace of food is found, and it is not imbued with any property of food's waste, either in color or odor: but if they had been together

sent, aliqua illarum sordium qualitas⁵² inficeretur. 21. nam postremo lapides qui de potu in vesica nascuntur cur numquam in ventre coalescunt, cum non nisi ex potu fiant et nasci in ventre quoque debuerint si venter esset receptaculum potus? 22. in pulmonem defluere potum nec poetae nobiles ignorant. ait enim Eupolis in fabula quae inscribitur Colaces,

πίνειν γὰρ 53 Πρωταγόρας ἐκέλευεν, 54 ἴνα πρὸ τοῦ κυνὸς τὸν πνεύμον 55 ἔκλυρον 56 ἔχ 57

23. et Eratosthenes testatur idem:

καὶ βαθὺν ἀκρήτω πλεύμονα τεγγόμενος.

Euripides vero huius rei manifestissimus adstipulator est:

οίνος περάσας πλευμόνων διαρροάς.

24. cum igitur et ratio corporeae fabricae et testium nobilis auctoritas adstipuletur Platoni, nonne quisquis contra sentit insanit?

16 Inter haec Evangelus gloriae Graecorum invidens et inludens, 'facessant,' ait, 'haec quae inter vos in ostentationem loquacitatis agitantur; quin potius si quid callet vestra sapientia, scire ex vobis volo ovumne prius extiterit an gal-

 52 qualitate C, haud absurde 53 γὰρ] γὰρ ὁ Plut. Mor. 54 ἐκέλευσ' Plut. ibid., ἐκέλευ' Meineke 55 πνεύμονα (plene scriptum a nostro)] πνεύμον' edd. Eupol. 56 ἔκλυσον (Plut. ibid., cf. Hesych. E, 1506)] ἔκλυτον Athen. 122F, ἔκκλυστον Reiske, ἔκπλυτον Fritzsche (v. Kaster 2010, 77)

57 έχη P: φορη Plut., Athen., Willis

in the belly, some property of that filth would be imparted. 21. Finally, why do the stones that occur in the bladder from drinking never form in the belly, since they occur only as a result of drinking and should occur in the belly, too, if the belly were the receptacle of drink? 22. Nor are renowned poets unaware that drink flows down into the lung. Eupolis, in the play called *Flatterers*, says (fr. 158 *PCG* 5:383),

Indeed, Protagoras called for drink, that he might have a moist lung before the Dog-Star's rising,

and Eratosthenes gives the same testimony (fr. 25 CA p. 65):

... and moistening the lung deep with unmixed wine.

But Euripides is the most explicit support on this point (fr. 983 *TGrF* 5,2:973):

the wine passed through the lungs' channels.

24. Since, then, both a rational understanding of the body's make-up and the noble authority of witnesses supports Plato, isn't anyone who holds an opposing opinion just insane?'

Evangelus, meanwhile, begrudging the Greeks their glory¹³⁸ and in a trifling mood, said, 'Away with these subjects, which you ventilate only to parade your chatter: instead, if your wisdom has the skill, I want to learn from you whether the egg or the chicken existed first.'

138 Cf. 7.2.8.

16

lina.' 2. 'inridere te putas,' Dysarius ait, 'et tamen quaestio quam movisti et inquisitu et scitu digna est. iocum⁵⁸ enim tibi de rei vilitate comparans, consuluisti utrum prius gallina ex ovo an ovum ex gallina coeperit; sed hoc ita seriis inserendum est ut de eo debeat vel anxie disputari. et proferam quae in utramque partem mihi dicenda subvenient, relicturus tibi utrum eorum verius malis videri.

3. 'Si concedimus omnia quae sunt aliquando coepisse, ovum prius a natura factum iure aestimabitur. semper enim quod incipit imperfectum adhuc et informe est, et ad perfectionem sui per procedentis artis et temporis additamenta formatur. ergo natura fabricans avem ab informi rudimento coepit et ovum, in quo necdum est species animalis, effecit. ex hoc perfectae avis species extitit, procedente paulatim maturitatis effectu. 4. deinde quicquid a natura variis ornatibus comptum est, sine dubio coepit a simplici et ita contextionis accessione variatum est, ergo ovum visu simplex et undique versum pari specie creatum est, et ex illo varietas ornatuum quibus constat avis species absoluta est. 5. nam sicut elementa prius extiterunt et ita reliqua corpora de commixtione eorum creata sunt, ita rationes seminales quae in ovo sunt, si venialis erit ista translatio, velut quaedam gallinae elementa credenda sunt. 6. nec importune elementis, de quibus sunt omnia, ovum comparaverim. in omni enim genere animantium quae ex coitione nascuntur invenies ovum aliquorum esse principium

58 iocum Jan (locum C, haud absurde): cum ω

^{139 §§2-14} are based on Plut. Mor. 635E-638A.

- 2. 'You think you're making fun,' Dysarius said, 'and yet the question you've raised is worth investigating and learning the answer. ¹³⁹ Basing your joke on the trivial character of the subject, you asked whether the hen first came from the egg or the egg from the hen: but this should be counted such a serious question that there ought to be quite a meticulous discussion of it. I'll put before you what it occurs to me to say on both sides of the question, leaving to you which of the two you prefer to think more correct.
- 3. 'If we grant that all things that exist came into being at some point, the egg will rightly be judged to have been made first by nature. For the first stage of anything is still incomplete and unformed and is shaped and perfected as time passes and skill grows. So nature, in fashioning the bird, began with a shapeless first stage and produced the egg, which does not yet have a creaturely appearance. From the egg there emerged the bird complete in form, as it gradually came to be fully developed. 4. Further, whatever nature has arrayed with varied adornments surely was simple to begin with and gained in variety as elaboration was added. Thus the egg at its creation was simple in appearance and looked the same whichever way it was turned, and from that beginning there came to be completed the range of adornments that gives the bird the appearance it has. 5. For just as the elements existed first and all other objects were created from their combination, so the germinative principles in the egg must be regarded as-if you'll indulge the metaphor-the elements of the chicken. 6. Nor would I compare the egg with the elements of which all things are composed without having a point: in every kind of living creature that is produced by intercourse, you will find that an egg is the first stage-like

instar elementi. aut enim gradiuntur animantia aut serpunt aut nando volandove vivunt. 7. in gradientibus lacertae et similia ex ovis creantur; quae serpunt, ovis nascuntur exordio; volantia universa de ovis prodeunt, excepto uno quod incertae naturae est, nam vespertilio volat quidem pellitis alis, sed inter volantia non habendus est, quia quattuor pedibus graditur formatosque pullos parit et nutrit lacte quos generat. nantia paene omnia de ovis oriuntur generis sui, crocodilus⁵⁹ vero etiam de testeis qualia sunt volantium. 8. et ne videar plus nimio extulisse ovum elementi vocabulo, consule initiatos sacris Liberi patris, in quibus hac veneratione ovum colitur ut ex forma tereti ac paene sphaerali atque undique versum clausa et includente intra se vitam, mundi simulacrum vocetur, mundum autem consensu omnium constat universitatis esse principium.

9. 'Prodeat qui priorem vult esse gallinam, et in haec

verba temptet quod defendit adserere:

'Ovum rei cuius est nec initium nec finis est. nam initium est semen, finis avis ipsa formata, ovum vero digestio est seminis. cum ergo semen animalis sit et ovum seminis, ovum ante animal esse non potuit, sicut non potest digestio cibi fieri antequam sit qui edit. 10. et tale est dicere ovum ante gallinam factum ac si quis dicat matricem ante mulierem factam: et qui interrogat, quem ad modum gallina sine ovo esse potuit similis est interroganti quonam pacto homines facti sint ante pudenda de quibus homines pro-

 $^{^{59}}$ crocodi(l)lus SG: -drillus ω

an element-of a certain number of them. Now, living creatures either walk or creep or they live by swimming or flying. 7. Among those that walk, lizards and the like are created from eggs; those that creep have the first stage of their being in an egg; all flying creatures are produced from eggs save for one whose nature is uncertain-for the bat certainly flies with wings of hide, but should not be counted among the flying creatures because it walks on four feet and bears fully-formed whelps and nurses them from the milk it produces. Almost all swimming creatures are born from eggs of their own kind, though the crocodile is born from hard-shelled eggs like those of flying creatures. 8. And lest I seem to have exalted the egg excessively by calling it an element, consider those initiated in the rites of father Liber, in which an egg is so worshipped that-being rounded and almost spherical, perfectly enclosed on all sides, and keeping life shut up within it—it is called a likeness of the universe, which by general agreement is held to be the first beginning of all that is.

9. 'Now let the champion of the chicken's priority come forward and try to maintain his position, along these lines:

'An egg is neither the beginning nor the end of that to which it belongs: the beginning is the seed, the end is the fully formed bird, while the egg is the processing of the seed. Since, then, the seed derives from the creature and the egg from the seed, the egg could not pre-exist the creature, just as the processing of food could not occur before there is someone to eat it. 10. To say that the egg was produced before the chicken is like saying a womb came to be before a woman: asking how a chicken could exist without an egg is like asking how humans were produced before the genitals instrumental in their procreation. So just as no

creantur, unde sicut nemo recte dicet hominem seminis esse sed semen hominis, ita nec ovi gallinam sed ovum esse gallinae. 11. deinde si concedamus ut ab adversa parte dictum est, haec quae sunt ex tempore aliquo sumpsisse principium, natura primum singula animalia perfecta formavit, deinde perpetuam legem dedit ut continuaretur procreatione successio. 12. perfecta autem in exordio fieri potuisse testimonio sunt nunc quoque non pauca animantia quae de terra et imbre perfecta nascuntur, ut in Aegypto mures, ut aliis in locis ranae serpentesque et similia. ova autem numquam de terra sunt procreata, quia in illis nulla perfectio est, natura vero perfecta format et de perfectis ista procedunt, ut de integritate partes. 13. nam ut concedam ova avium esse seminaria, videamus quid de semine ipso philosophorum definitio testatur, quae ita sancit: semen est generatio ad eius ex quo est similitudinem pergens. non potest autem ad similitudinem pergi rei quae necdum est, sicut nec semen ex eo quod adhuc non subsistit emanat. 14. ergo in primo rerum ortu intellegamus, cum ceteris animantibus quae solo semine nascuntur, de quibus non ambigitur quin prius fuerint quam semen suum, aves quoque opifice natura extitisse perfectas, et quia vis generandi inserta sit singulis, ab his iam procedere nascendi modos quos pro diversitate animantium natura variavit.

141 Cf. [Arist.] Prob. 4.13 878a24-26, Chrysippus fr. 741 SVF

2:211, [Plut.] Mor. 905A.

¹⁴⁰ For the belief cf. Diod. Sic. 1.10.2, Ov. Met. 1.422–29, Pliny Natural History 9.179, Aelian On the Nature of Animals 2.56, and more generally [Arist.] Prob. 10.13 892a.

one will rightly say that a human being is derived from seed, rather than seed is derived from a human being, so one cannot say that the chicken is derived from the egg, but rather the egg is derived from the chicken. 11. Further, if we should grant the other side's statement that the things that now exist took their beginning from some point in time, it follows that nature first completely formed the individual living creatures, then established the eternal law that one generation would follow the next in an unbroken line by means of procreation. 12. Now, as evidence that things could have been completely formed at the outset we even now have a considerable number of living things that arise completely formed from the earth and rain, like mice in Egypt and like frogs, snakes, and similar creatures elsewhere. 140 Eggs, however, have never been produced from the earth, since there is nothing completely formed about them, whereas nature shapes completely formed things, and eggs are derived from the things completely formed, like parts from a whole. 13. For on the supposition that eggs are the seedbeds from which birds derive, let's see what evidence is provided about seed itself by the philosophers' definition, which holds that seed is a germ tending toward a likeness of its source.141 But there can be no aim to produce a likeness of that which does not yet exist, just as seed does not flow from that which does not yet exist. 14. Let us take it, then, that at the first beginning of things, along with all other living creatures born from seed alone-and there is no doubt in their case that they existed before their seed-birds too came forth completely formed by nature the craftsman; and that because the power of generation was implanted in each and every one, they developed ways of giving birth that nature caused to vary according to the differences among living things.

'Habes, Evangele, utrobique quod teneas, et dissimulata paulisper inrisione tecum delibera quid sequaris.'

15. Et Evangelus: 'quia et ex iocis seria facit violentia loquendi, hoc mihi absolvatis volo, cuius diu me exercuit vera deliberatio. nuper enim mihi de Tiburti agro meo exhibiti sunt apri quos obtulit silva venantibus et quia diutule continuata venatio est, perlati sunt alii interdiu, noctu alii. 16. quos perduxit dies, integra carnis incolumitate durarunt, qui vero per noctem lunari plenitudine lucente portati sunt putruerunt. quod ubi scitum est, qui sequenti nocte deferebant, infixo cuicumque parti corporis acuto aëneo, apros carne integra pertulerunt. quaero igitur cur noxam, quam pecudibus occisis solis radii non dederunt, lunare lumen effecerit.'

17. 'Facilis est,' Dysarius inquit, 'et simplex ista responsio. nullius enim rei fit aliquando putredo nisi calor umorque convenerint. pecudum autem putredo nihil aliud est nisi cum defluxio quaedam latens soliditatem carnis in umorem resolvit. 18. calor autem si temperatus sit et modicus, nutrit umores, si nimius exsiccat et habitudinem carnis extenuat. ergo de corporibus enectis sol ut maioris caloris haurit umorem, lunare lumen, in quo est non manifestus calor sed occultus tepor, magis diffundit umecta et inde provenit iniecto tepore et aucto umore putredo.'

19. His dictis Evangelus Eustathium intuens, 'si rationi

¹⁴² With §17 cf. [Alex. Aphrod.] Prob. 1.66; §§18–34 are based on Plut. Mor. 658A–659E. On the effects of moonlight cf. also Cic On the Nature of the Gods 2.50 (with A. S. Pease's note), Pliny Natural History 2.223, Plut. Mor. 367D.

'There you have a position to take on either side, Evangelus, and if you you'll suppress your mockery a bit, you

may ponder your choice.'

15. Evangelus said, 'Since your aggressive chatter turns even jokes into sober discussions, I'd like the two of you to solve this puzzle for me, which I've really pondered for a while. I was recently shown boars that the forest had offered up to hunters on my estate at Tibur: since the hunt went on for a while, some were brought in during the daytime, others at night. 16. The meat of the former continued to be intact and untainted, whereas those brought in at night under a full moon turned putrid. When this was discovered, the porters on the following night inserted a piece of sharpened bronze in one or another part of the body and brought the boars in with their flesh intact. Hence my question: why did the moonlight harm the game that was killed while the sun's rays did not?'

17. 'The answer is simple and straightforward,' Dysarius said. 142 'Nothing ever putrefies save when heat and moisture combine, and game putrefies only when a kind of hidden discharge of fluid undermines the meat's solidity and turns it into liquid. 18. Now, if heat is balanced and moderate, it favors the formation of moisture, while if it's excessive, it dries it up and reduces the meat's bulk. Thus the sun, being the greater source of heat, drains moisture from the carcasses, whereas the moonlight, which lacks outright heat but does have an imperceptible warmth, does more to spread the moisture, and the result—with the added warmth and increased moisture—is putrefaction.'

19. When Dysarius was finished, Evangelus looked at Eustathius and said, 'If you agree with this account, you

dictae adsentiris,' ait, 'annuas oportet, aut si est quod moveat, proferre non pigeat, quia vis vestri sermonis obtinuit ne invita aure vos audiam.'

20. 'Omnia,' inquit Eustathius, 'a Dysario et luculente et ex vero dicta sunt, sed illud pressius intuendum est, utrum mensura caloris sit causa putredinis, ut ex maiore calore non fieri et ex minore ac temperato provenire dicatur. solis enim calor qui nimium fervet quando annus in aestate est et hieme tepescit, putrefacit carnes aestate, non hieme. 21. ergo nec luna propter submissiorem calorem diffundit umores, sed nescio quae proprietas, quam Graeci ιδίωμα vocant, et quaedam natura inest lumini quod de ea defluit, quae umectet corpora et velut occulto rore madefaciat cui admixtus calor ipse lunaris putrefacit carnem cui diutule fuerit infusus. 22. neque enim omnis calor unius est qualitatis, ut hoc solo a se differat, si maior minorve sit, sed esse in igne diversissimas qualitates nullam secum habentes societatem, rebus manifestis probatur. 23. aurifices ad formandum aurum nullo nisi de paleis utuntur igne, quia ceteri ad producendam hanc materiam inhabiles habentur; medici in remediis concoquendis magis de sarmentis quam ex alio ligno ignem requirunt. 24. qui vitro solvendo formandoque⁶⁰ curant de arbore cui myricae nomen est igni suo escam ministrant; calor de lignis oleae cum sit corporibus salutaris, perniciosus est balneis et ad dissolvendas iuncturas marmorum efficaciter noxius, non est ergo mirum si ratione proprietatis quae singulis inest calor solis arefacit, lunaris umectat.

 60 formandoque J²W¹: firm- ω

¹⁴³ Plutarch Mor. 658C says "peculiarity" (ἰδιότητα).

should indicate your assent, or if something leaves you unsettled, don't be slow to raise it, since the forceful speech

of you Greeks has made me a willing listener.'

20. 'Dysarius' whole account,' Eustathius said, 'was brilliantly said and correct. But we should consider more closely whether the degree of heat is the cause of putrefaction, so that it can be said that greater heat does not cause it, but it issues from a lesser, moderate heat. For the sun's heat, which is too hot in the summer and mild in the winter, causes meat to putrefy in the summer, not the winter. 21. The moon, then, doesn't spread moisture because its heat is milder, but moonlight has a certain peculiar property—the Greek term is idiôma143—and there is a certain essence in the light which issues from it that makes bodies moist and steeps them in a kind of imperceptible dew that, mingled with the moon's warmth, putrefies meat that's been infused with it for any length of time. 22. Not all heat is of a single sort, so that the sole difference is whether it's greater or less, but as very clear evidence shows, there are different kinds of fire that have nothing in common. 23. Goldsmiths use only fire fueled by wheat chaff to shape their gold, since all other sorts are considered unsuitable for working that material; but physicians prefer fire from cut twigs to any other kind for concocting their cures. 24. Those who melt and shape glass feed their fire with wood from the tree called the tamarisk; heat from olive logs promotes the body's health but is destructive for baths and does great harm in loosening the joins of marble. It's not surprising, then, that the sun's heat dries while the moon's moistens, by reason of the peculiar quality of each.

25. hinc et nutrices pueros fellantes 61 operimentis obtegunt, cum sub luna praetereunt, ne plenos per aetatem naturalis umoris amplius lunare lumen umectet et, sicut ligna adhuc virore umida accepto calore curvantur, ita et illorum membra contorqueat umoris adiectio. 26. hoc quoque notum est, quia si quis diu sub luna somno se dederit, aegre excitatur et proximus fit insano, pondere pressus umoris qui in omne eius corpus diffusus atque dispersus est proprietate lunari quae ut corpus infundat omnes eius aperit et laxat meatus. 27. hinc est quod Diana, quae luna est, $^{\prime\prime}A\rho\tau\epsilon\mu\nu$ s dicitur, quasi $^{\prime\prime}a\epsilon\rho\delta\tau\epsilon\mu\nu$ s, hoc est aërem secans. Lucina a parturientibus invocatur, quia proprium eius munus est distendere rimas corporis et meatibus viam dare, quod est ad celerandos partus salutare. 28. et hoc est quod eleganter poeta Timotheus expressit:

διὰ λαμπρὸν⁶² πόλον ἄστρων διά τ' ὧκυτόκοιο σελάνας.

29. 'Nec minus circa inanimata lunae proprietas ostenditur. nam ligna quae luna vel iam plena vel adhuc crescente deiecta sunt, inepta sunt fabricis quasi emollita per umoris conceptionem, et agricolis curae⁶³ est frumenta de

61 fellantes Meurs: fallentes ω (pallentes PA, lactentes C, alentes JmWm) 62 λαμπρὸν] κυάνεον Plut. Mor. 282C, 659A 63 curae ed. Ven. 1472: cura ω

¹⁴⁴ Cf. Galen 9:903.

¹⁴⁵ Cf. 1.15.20.

¹⁴⁶ The Roman goddess of childbirth, variously identified with Juno or Diana: the surrounding refs. suggest the latter is intended here.

25. This is why nurses, too, in giving suck to children, cover them with blankets when they pass by beneath the moon: so the moonlight won't make even more moist those who are naturally full of moisture because of their age, and so the added moisture won't twist their limbs, just as logs that are still green and moist become warped when subjected to heat.

26. 'Here's another well-known fact: ¹⁴⁴ if someone sleeps a long time under the moon, it's very difficult to wake him and he nearly goes mad, once he's been overwhelmed by the weight of the moisture that has suffused his entire body and been spattered with the moon's peculiar property, which loosens and opens all the body's passageways so that it might seep into the body itself. 27. This is why Diana, who is the moon, is called in Greek Artemis, as though aërotemis, that is, cutting through the air ¹⁴⁵ Women in labor call upon Lucina, ¹⁴⁶ whose peculiar function it is to enlarge the body's crevices and provide a pathway for movement, a salutary thing when it comes to accelerating childbirth. 28. Consider too the poet Timotheus' fine expression (fr. 27 PMG):

Through the stars' brilliant vault of heaven and through the moon's, that speeds childbirth.

29. 'The peculiar quality of the moon is made no less plain where inanimate objects are concerned. Logs cut when the moon is already full or still waxing are unsuited for building, because they've taken on moisture and become soft, ¹⁴⁷ and farmers take care to gather grain from

147 Cf. Varro On Agriculture 1.37.1, Col. 11.2.11, Pliny Natural History 16.190, Plut. fr. 109 Sandbach, DServ. on G. 1.256.

areis non nisi luna deficiente colligere ut sicca permaneant. 30. contra quae umecta desideras luna crescente conficies, tunc et arbores aptius seres maxime cum illa est super terram, quia ad incrementa stirpium necessarium est umoris alimentum. 31. aër ipse proprietatem lunaris umoris et patitur et prodit, nam cum luna plena est vel cum nascitur—et tunc enim a parte qua sursum suspicit plena est—aër aut in pluviam solvitur, aut si sudus sit, multum de se roris emittit, unde et⁶⁴ Alcman lyricus dixit rorem aëris et lunae filium. 32. ita undique versum probatur ad umectandas dissolvendasque carnes inesse lunari lumini proprietatem, quam magis usus quam ratio deprehendit.

33. 'Quod autem dixisti, Evangele, de acuto aëneo, ni fallor coniectura mea a vero non deviat. est enim in aere vis acrior, quam medici stypticam vocant, unde squamas eius adiciunt remediis quae contra perniciem putredinis advocantur. deinde qui in metallo aeris morantur, semper oculorum sanitate pollent, et quibus ante palpebrae nudatae fuerant, illic convestiuntur. aura enim quae ex aere procedit, in oculos incidens haurit et exsiccat quod male influit. 34. unde et Homerus modo $\epsilon \dot{\nu} \dot{\eta} \nu o \rho a$ modo $\nu \dot{\omega} \rho o \pi a \chi a \lambda$ -

64 et ed. Paris. 1585, om.ω

¹⁴⁸ Cf. Varro ibid., Pliny Natural History 18.322.

¹⁴⁹ Cf. Col. 5.11.2, Pliny ibid. 150 M. appears to mean that at the full moon the orb's "lower" part, which looks "downward" (sc. toward the earth), is entirely illuminated from a terrestrial perspective, whereas at the new moon (or, more properly, conjunction) the part that looks "upward" and away from earth is entirely visible from the opposite perspective, on the "far side."

the threshing floor only under a waning moon, so that it will stay dry. ¹⁴⁸ 30. On the other hand, under a waxing moon you'll complete tasks that call for moisture: that's a better time to plant trees, especially when the moon has risen, since it provides the nourishing moisture that treestocks need to grow. ¹⁴⁹ 31. The very air both experiences and reveals the peculiar quality of the moon's moisture: when the moon is full, or when it's new—for then, too, it's full in the part that looks upward ¹⁵⁰—the air either lets loose a downpour or, if the sky's clear, produces a lot of dew: that's why the lyric poet Alcman said that dew is the child of air and moon (cf. fr. 57 *PMG*). 32. So from every point of view it's plain that there's a peculiar quality in moonlight that moistens and dissolves meat, a quality that experience apprehends rather than reason.

33. 'As for your remark about sharpened bronze, Evangelus, if I'm not mistaken I have a conjecture that's not wide of the truth. Bronze has quite a sharp force, which physicians call "styptic," and that's why they add flakes of bronze to medicine called on to fight the danger of gangrene. Furthermore, those who deal extensively with bronze always have very good eyesight, and people who lacked eyelashes previously grow a thick set:¹⁵¹ bronze gives off an emanation that falls upon the eyes, draining and drying any unhealthy influxes.¹⁵² 34. It's in line with these reasons that Homer calls bronze now "a boon to

The idea (which has no counterpart in the corresponding passage of Plutarch) is somewhat oddly put. 151 Cf. [Arist.] Marvels Heard 58 834b. 152 Cf. Galen 12:242, on "blossom of bronze," a copper sulphate salve used to cure ulcerations of the eyelid (sim. Hippocratic Corpus On Vision 6).

κόν has causas secutus appellat. Aristoteles vero auctor est vulnera quae ex aëreo mucrone fiunt minus esse noxia quam ex ferro faciliusque curari: "quia inest," inquit, "aeri vis quaedam remedialis et siccifica, quam demittit in vulnere." pari ergo ratione infixum corpori pecudis lunari repugnat umori . . ." 65

 65 post umori nihil P (fol. reciso), MACROBII THEODOSII V.C. ET INLUSTRIS CONVIVIORUM PRIMI DIEI SATURNALIORUM EXPLICIT G, MACROBII THEODOSII V.C. & INL. CONVIVIORUM TERTII DIEI β_2 (cui expliĉ add. F, explicit felicit(er) W, finit H)

BOOK VII. 16.34

men" (Od. 13.19), now "flashing" (Il. 2.578 et al.). 153 We have it on Aristotle's authority that wounds made by a bronze blade are less harmful and easier to cure than those made by iron (Prob. 1 863a25–30), "because," he says, "bronze has some curative drying power that it deposits in the wound." For the same reason bronze inserted in an animal's body counteracts the moon's moisture . . . ""

 153 M. means to link the second epithet, $n\hat{o}ropa$, to the root op-, pertaining to the eye (cf. Σ Od. 24.467).

111 11 1 11

INDEX OF NAMES

This index includes the names of persons (historical and mythological), divinities, days, months, festivals, peoples, and places. Personal names are generally listed according to the form that Macrobius uses; parts of a Roman name that Macrobius does not use are given in parentheses: so, e.g., "Cato, (Marcus Porcius)" rather than "Porcius Cato, Marcus." I have excluded names that appear only in texts that Macrobius quotes.

Abas (Etruscan in Aeneid): 5.15.4 Aborigines: 1.7.28 Academics, condemnation of senses by: 7.14.21 Acarnania (NW Greece): 5.18.12; calendar of: 1.12.2 Acca Larentia (prostitute of Roman legend) leaves estate to Romans: 1.10.14, 16 leaves estate to Romulus: 1.10.17 nurses Romulus and Remus: 1.10.17 receives offerings on Parentalia: 1.10.16-17 wealth and benevolence of: 1.10.13 - 17Accitani (people of Spain), cult

paid Mars/Neton by: 1.19.5

Accius, Lucius (tragic poet and scholar, 170-86 BCE) cited as authority: 1.7.36-37, 6.7.18 imitated by Virgil: 6.1.55-59, 6.2.17 usage of, as precedent for Virgil: 6.5.2, 9, 11, 14 Achaemenides (Greek in Aeneid): 4.3.16 Acheloüs (name of river), used to mean "water": 5.18.3-12 Achilles (protagonist of Iliad): 5.2.15, 5.14.12, 5.17.1; exemplar of courage: 7.3.17 Acilius (Glabrio), Manius (cos. 191 BCE), put measure on intercalation before people: Actium, battle of: 2.4.27,

29

Adad (god of "Assyrians") Aesculapius identified with Sun: identified with Sun: 1.20.1-1.23.17 - 19image of: 1.23.19 images of, with serpent: Adargatis (consort of Adad) 1.20.1 - 2identified with Adad: prophetic power of: 1.23.18 - 191.20.4 - 5image of: 1.23.19-20 Aesopus (tragic actor, 1st cent. Adonis BCE) cult paid by "Assyrians" becomes wealthy: 3.14.14 and Phoenicians: 1.21.1-2 befriended by Cicero: identified with Sun: 3.14.11 Aetna, Mount, eruption of, de-1.21.1 - 6scribed by Virgil and Pindar: image of: 1.21.9 killed by boar: 1.21.4 5.17.7 - 14Adriatic Sea: 7.12.35 Aetolians Aegean Sea: 7.12.35 customs of: 5.18.16, 19-Aemilia (Vestal Virgin, 114 BCE), condemnation of: war of, with Romans: 1.10.51.13.21Aemilius (Mamercus, Lucius) Afranius, (Lucius) (author of (military tribune with concomedies in Roman dress, fl. sular powers, 389 BCE): 150-125 BCE) cited as authority: 3.20.4, 1.16.22Aemilius Lepidus. See Lepidus 6.1.4, 6.8.13 Aemilius Regillus, (Lucius) usage of, as precedent for Virgil: 6.4.12, 6.5.6 (praetor 190 BCE), vows tem-Agamemnon (leader of Greek ple to Lares: 1.10.10 host against Troy): 4.3.12, Aeneas (protagonist of Aeneid): 1.12.8, 4.3.7, 15, 4.4.6, 9, 4.4.22, 5.2.15; as host: 1.7.10 4.5.4, 4.6.7, 5.11.7, 5.13.35-Agathon (tragic poet, late 5th-36, 5.15.11, 5.17.4, 5.2.6, 8, early 4th cent. BCE) 11,13, 15, 5.4.4, 5.6.1, 6.8.14, host of Plato's Symposium: 23, 7.2.16; ritually correct ac-2.1.2, 6, 7.1.13 lover of Plato: 2.2.15 tions of: 3.1-12 passim Aeschylus (tragic poet, ca. 525/ Agesilaos (error for "Acusilaus" 24-456/55 BCE), cited as auof Argos, mythographer of thority: 5.19.17, 24, 5.20.16, 6th cent. BCE), cited as au-

thority: 5.18.10

5.22.12 - 13

NAMES Agonalia fixed festival: 1.16.6 grammatical form of name: 1.4.9 Agrippa, (Marcus Vipsanius) (lieutenant of Augustus, ca. 63-12 BCE), husband of Julia: 2.5.3, 9Agyieus, cult name of Apollo: 1.9.6 Ajax (s. of Oïleus, Greek warrior in Iliad): 5.15.13 Ajax (s. of Telamon, Greek warrior in Iliad): 5.2.15, 5.15.13 Ajax (tragedy), composed by Augustus: 2.4.2 Akersikomês, epithet of Apollo: 1.17.47

Akheloüs. See Acheloüs Alba Longa: 3.8.10–11, 14 Albans, defeated by Tullus Hostilius: 1.8.1 Albidius (otherwise unknown),

butt of joke: 2.2.4 Albinovanus, Publius (minor pontiff, 70 BCE), attends priestly banquet: 3.13.11

Alcaeus (lyric poet of Lesbos, late 7th/early 6th cent. BCE): 7.15.13; cited as authority: 5.20.12

Alcestis (wife of Admetus, mythical king of Pherae), death of, model for Dido's: 5.19.4

Alcibiades (Athenian statesman, 451/50–404/3 BCE), deprecates comparison with Socrates: 2.1.3 Alcinoüs (king of Phaeacians in Odyssey): 5.2.10, 13; banquet of: 7.1.14

Alcman (lyric poet of Sparta, 2nd half of 7th cent. BCE), cited as authority: 7.16.31

Alexander of Aetolia (Alexandrian poet in epic, tragedy, and other genres, early 3rd cent. BCE), cited as authority: 5.22.4

Alexander Polyhistor, (Cornelius) (prolific scholar, esp. of ethnography and paradoxography, 1st cent. BCE), cited as authority: 1.18.11

Alexander the Great (356–323 BCE): 1.7.14, 3.18.12; founds Alexandria: 1.20.13

Alexandrians
cult paid Sarapis and Isis
by: 1.20.13
cult paid Saturn and
Sarapis by: 1.7.14
Allecto (Fury): 5.17.3
Allia (river), battle of:

1.16.23 Amata (Latin queen in Aeneid): 4.3.7

Amazons, war of, with Athenians: 1.17.18

Ammon, worshipped by Libyans: 1.21.19

Amphias of Tarsus (otherwise unknown), jibe of: 7.3.20

Anagnia (city of Hernici): 5.18.13, 15

Anaxandrides (poet of Middle

Comedy, 4th cent. BCE), cited as authority: 5.21.8	rian, 1st cent. BCE), cited as authority: 1.13.20
Anaxilaus (more usually	Antigonus ("the One-Eyed":
"Anaxilas": tyrant of	general of Alexander the
Rhegium, early 5th cent.	Great and a principal in wars
BCE): 1.11.29	of succession after Alexan-
Anchises (father of Aeneas):	der's death, ca. 382–301
5.2.15	BCE): 7.3.12
Ancus Marcius (Rome's 4th	Antiochus III (Seleucid king,
king, 640-617 BCE): 1.10.12;	са. 242–187 все)
honors Acca Larentia: 1.10.15	butt of Hannibal's joke:
Andro of Laodicaea (friend of	2.2.2–3
Cicero): 2.3.12	war of, against Rome:
Andromache (wife of Hector):	1.10.10
4.3.15, 4.6.2, 5.9.12	Antipater (of Tarsus, head of
Angeron(i)a	Stoa, 2nd cent. BCE), cited as
cures Romans of angina:	authority: 1.17.36, 57
1.10.9	Antisthenes (friend of Socrates
holy day of: 1.10.7	and teacher of philosophy, of-
image of: 1.10.8	ten called first Cynic, mid-
name of: 1.10.7	5th-mid-4th cent. BCE)
tutelary god of Rome(?):	guest of Callias: 7.1.13
3.9.4	praised by Diogenes:
Anna (sister of Dido): 4.6.12	7.3.21
Anna Perenna, sacrifice offered	Antistius Labeo. See Labeo
to: 1.12.6	Antium, Fortunes paid cult at:
Annaeus Cornutus. See	1.23.13
Cornutus	Antius Restio (tr. pl. 68 BCE?:
Annius (an error for "T.	see note ad loc.), law of:
Latinius": see n. ad loc.),	3.17.13
dream-vision of: 1.11.3-4	Antius Restio (perhaps identical
Annius Milo. See Milo	with preceding: see n. ad
Antaugês, name of Liber:	
1.18.12	1.11.19
Antevorta (divinity): 1.7.20	Antonius, Marcus (orator, cos.
Anthesterion (Athenian month):	99, cens. 97-96 BCE), fiery
1.12.14	
Antias, (Valerius) (Roman histo-	Antonius Gnipho, (Marcus)
dream-vision of: 1.11.3—4 Annius Milo. See Milo Antaugês, name of Liber: 1.18.12 Antevorta (divinity): 1.7.20 Anthesterion (Athenian month): 1.12.14	with preceding: see n. ad loc.), protected by his slave: 1.11.19 Antonius, Marcus (orator, cos. 99, cens. 97–96 BCE), fiery and aggressive style of: 5.1.1

(grammarian and rhetorician	Eleleus: 1.17.46
at Rome, 1st cent. BCE), cited	Epimêlios: 1.17.45
as authority: 3.12.8	Hekêbolos/Hekatêbolos:
Antony, Mark (Marcus	1.17.60
Antonius: Roman general and	Iĉios: 1.17.16-20
statesman, 83-30 BCE):	Karneios: 1.17.48
1.5.5	Khrysokomas: 1.17.47
butt of joke: 2.2.7	Killaios: 1.17.48
law of, renaming Quintilis	Libystinus: 1.17.24
"July": 1.12.34	Loxias: 1.17.31
opponent of Octavian (Au-	Lycius: 1,17,36-41
gustus): 2.4.29	Napaios: 1.17.45
wager of, with Cleopatra:	Nomios: 1.17.43
3.17.14-17	Oulios: 1.17.21
Aphrodite, name of: 1.8.6,	Paean: 1.17.15-20
1.12.8	Patrôios: 1.17.42
Apis, paid cult as Sun: 1.21.20	Phanês (-eos): 1.17.34
Apollo, 5.13.11, 5.22.7	Philêsios: 1.17.49
associated with Graces:	Phoebos: 1.17.33
1.17.13	Poimnios: 1.17.45
birth of: 1.17.52-56; op-	Pythius: 1.17.50-59
posed by Juno: 1.17.52-54	Smintheus: 1.17.48
"the Begetter": 3.6.2-5	Thymbraios: 1.17.49
bull sacrificed to: 3.10.3-7	Thyraios: 1.9.6
celebrated as shepherd:	etymology of name: 1.17.7-
1.17.44-45	15
cult paid	games of, at Rome:
in Boeotia: 1.18.3–6	1.17.25-29
in Lycopolis: 1.17.40	god
epithet of	of entrances and exits: 1.9.6
Aeigenetês: 1.17.35	of healing: 1.17.14-21; Sun's
Agyieus: 1.9.6	healing and prophetic
Akersikomês: 1.17.47	power: 1.17.5
Argyrotoxos: 1.17.47	of seven-stringed lyre:
Arnokomês: 1.17.45	1.19.15
Delios: 1.17.32	of streets: 1.9.6
Delphios: 1.17.65	has cult-center at
Didymaios: 1.17.64	Pachynus: 1.17.24

5.2.7	dedicated to Venus: 1.21.6
identified	name of
with Horus: 1.21.13	derived from aperire: 1.12.14
with Janus: 1.9.5, 8	derived from "Aphril":
with Liber: 1.18.1–8	1.12.8
with Sun: 1.17 passim	named by Romulus:
image of, at Hieropolis:	1.12.8
1.17.66-70	Apuleius (Roman sophist of
leads the Muses: 1.19.7	North Africa and author of
oracle of, on Claros: 1.18.1,	Metamorphoses, Apology,
19	and other works, 2nd cent.
paid cult at Hieropolis:	BCE), cited as author of ques-
1.17.66-70	tions suitable for banquet:
punishes guilty with	7.3.24
plague: 1.17.23-29	Aquarius (zodiac sign). See Wa-
receives prophecies from	ter-carrier
Jupiter: 5.22.11-14	Aquiculus (Italian in Aeneid):
sacrifice to, on Delos:	5.15.8
3.6.1-5	Aquinius, Lucius (seer, 389
sacrificial victims for, de-	BCE): 1.16.23
fined: 1.17.29	Aratus (author of astronomical
slays Python: 1.17.52-57	poem Phaenomena and other
source of healing and	lost works, 1st half of 3rd
harm: 1.17.11, 13, 16-18	cent. BCE)
tithe offered to: 1.7.30	cited as authority: 1.18.15,
See also Phoebus	5.20.8
Apollodorus of Athens (poly-	imitated by Virgil: 5.2.4
math and scholar, 2nd cent.	Arcadians (central
BCE), cited as authority:	Peloponnese)
1.8.5, 1.17.19, 1.20.4	calendar of: 1.12.2
Apollonius of Rhodes (Alexan-	cult paid Inuus/Pan by:
drian epic poet, 3rd cent.	1.22.3
BCE), imitated by Virgil in	Archer (zodiac sign), symbolizes
Aeneid 4: 5.17.4	Sun: 1.21.26
"Apollo-struck," same as "sun- struck": 1.17.11	Archilochus (iambic and elegiac poet, mid-to-late 7th cent.

BCE), cited as authority: 1.17.10Arcturus: 5.11.11-12 Areopagites (Athenian councilors), give judgment in silence: 7.1.17 Argiphontês, epithet of Mercury: 1.19.12-13 Argus: 1.19.12-13 Argyrotoxos, epithet of Apollo: 1.17.47Aricia, calendar of: 1.12.30 Aridices (Platonist philosopher, 2nd half of 3rd cent. BCE), jibe of: 7.3.13 Aries (sign of zodiac). See Ram Aristides (Athenian statesman, 5th cent. BCE), exemplar of honesty: 7.3.17 Aristophanes (poet of Athenian Old and Middle comedy, author of 11 extant plays, mid-5th cent.-ca. 386 BCE), cited as authority: 3.8.3, 5.18.5,

5.20.13

Aristotle (greatest of Greek philosophers, 384–322 BCE) cited as author of questions suitable for banquet: 7.3.24 cited as authority: 7.6.15, 7.12.25–26, 7.13.19–20, 7.16.34 convicted of error: 7.13.21 criticizes Euripides: 5.18.19–20 views of, on pleasure: 2.8.10–14

Aristotle (prob. error for "Aristocles," a mythographer), cited as authority: 1.18.1Arnokomês, epithet of Apollo: 1.17.45Arruntia (Vestal Virgin, 70 BCE), attends priestly banquet: 3.13.11 Artemis etymology of: 1.15.20, 7.16.27identified with moon: 1.15.20"Oulia" epithet of: 1.17.21"Artemis-struck," same as "moon-struck": 1.17.11 Ascanius (s. of Aeneas): 4.5.10 Asclepiades of Myrlea (historian and scholar, 1st cent. BCE), cited as authority: 5.21.5 Asia Minor: 7.12.34 Asilas (Etruscan in Aeneid): 5.15.4Asina (name), origin of: 1.6.28-Asinius Celer, (Servius) (cos. suff. 38 CE), extravagance of: 3.16.9Asinius Gallus, (Gaius) (s. of

Asinius Pollio, cos. 8 BCE),

identified as child in E. 4:

war of, with Amazons: aims barb at Octavian (Au-1.17.18gustus): 2.4.21 Athens: 5.15.2 cited as authority: 1.4.12 Asius (Trojan in Iliad): 5.11.27 Atinas (Italian in Aeneid): Asphaliôn, epithet of Neptune: 5.15.9Atta (author of comedies in Ro-1.17.22man dress, d. 77 BCE), cited "Assyrians" cult paid Adad and as authority: 3.18.8 Adargatis by: 1.23.17-20 Attis identified with Sun: 1.21.9cult paid Venus and Adonis 10 by: 1.21.1-2 paid cult by Phrygians: cult paid "Zeus of 1.21.7 - 10Heliupolis" by: 1.23.9 pipe and rod of: 1.21.9, Astyr (Etruscan in Aeneid): 1.22.4 5.15.4, 9 Ateius Capito, (Gaius) (Roman August, originally Sextilis: jurist and cos. 5 CE), cited as 1.12.35authority: 1.14.5, 3.10.3, 7, Augustus, Imperator Caesar (born Gaius Octavius, be-7.13.12 - 15Athena, epithet of: Pronoia: came Gaius Julius Caesar 1.17.55. See also Minerva Octavianus by adoption; Athenians Rome's first emperor, 63 cult paid Saturn by: 1.7.36-BCE-14 CE) Ajax (tragedy) by: 2.4.2 cited as authority: 6.8.9 define "day" (as unit of conducts census: 2.4.25 time): 1.3.4 have month Anthesterion: corrects calendrical error: 1.14.14 1.12.14 method of, for reckoning edict of, concerning Saturdays of month: 1.16.41 nalia: 1.10.23 sought Apollo's aid against father of Julia: 2.5.3-7 Amazons: 1.17.18 "judicial laws" of: 1.10.4 reproves Pylades: 2.7.17-19 source of Roman practice Sextilis renamed "August" in numbering days: 1.16.40in honor of: 1.12.35 used freed slaves as soltarget of assassination: diers: 1.11.34 1.11.21

target of Cicero's jibe (as "Octavius"): 7.3.7 tolerant of others' impertinence: 2.4.19-31 uses freedmen as soldiers: 1.11.32wit of: 2.4 passim Aurelius Cotta. See Cotta Aurunci (people of S Latium and N Campania): 1.5.1 Autronius Maximus (otherwise unknown), cruelty of, punished by Jupiter: 1.11.3-5 Aventine Hill: 1.11.25; laurel grown on: 3.12.3 Aventinus (Italian in Aeneid): 5.16.4Avidius Quietus. See Quietus Avienus (youthful aristocratic interlocutor in Sat.: see Introd. §2): 1.4.17 asks Eusebius to compare Virgil and Cicero: 5.1.2 Eusebius to explain variety of styles: 5.1.6 origin of Praetextatus' name: proper mode of questioning and criticizing: 7.2.1 claims no expertise for himself: 1.24.20 compares present company favorably with Plato's Symposium: 2.1.1-3, 5-6

criticizes Servius:

1.5.1 - 3

defers to Praetextatus' expertise: 1.7.17 interrupts Symmachus: 2.3.14 - 15Postumianus' secondary informant: 1.2.13 prompted by Praetextatus' questioning of Servius: 6.7.1 - 3prompts Eustathius' discourse on raillery: 7.3.1 question of, prompts Praetextatus' discourse on solar theology: 1.17.1 questions of usage raised by: 1.4.1-3 reproved and corrected by Praetextatus: 1.5.4-10 requests account of Virgil's borrowings from Homer: 5.3.16, 5.4.1 speaks on wit of Augustus, Julia, et al.: 2.4-7 tells joke: 2.2.9

Babylonians, define "day" (as unit of time): 1.3.4
Bacchanalia, grammatical form of name: 1.4.9
Bacchus. See Liber
Bassareus, epithet of Liber: 1.18.9
Bear (constellation): 5.11.13
Bitias (Carthaginian in Aeneid): 7.1.14
Bitias (Trojan in Aeneid): 5.11.27

Black Sea, currents into and out of: 7.12.31-37	Caecilius (Statius) (Roman au- thor of comedies in Greek
Board of Ten (decemviri)	dress, early 2nd cent. BCE):
cited as authority: 1.4.19	3.15.9
consult Sibylline Books:	Caecina Albinus, (Publilius
1.17.25, 27–29	Ceionius) (aristocratic inter-
put measure on intercala-	locutor in Sat.: see Introd.
tion before people: 1.13.21	§2): 1.1.4
Board of Two (duoviri), consult	father of Decius: 1.2.2–3
Sibylline Books: 1.6.13	introduction of: 1.2.15, 17
Boeotia (central Greece), at	modesty of: 1.3.1
head of Homer's catalogue:	promises to speak on Vir-
5.15.2	gil's diction: 1.24.19
Boeotians	questions Dysarius: 7.8.7–15
cult paid Apollo and Liber	quotes Varro on cakes:
by: 1.18.3-6	2.8.2
identify Maia with Semele:	speaks
1.12.23	on Compitalia: 1.7.34-35
Boötes: 5.11.13	on luxury of ancients: 3.13
Borysthenes (Olbia), siege of:	on Roman day: 1.3
1.11.33	on Virgil's antique diction:
Bosporus, currents into and out	6.4–5
of: 7.12.31–37	supplements account of
Briseus, epithet of Liber: 1.18.9	ring finger: 7.13.11–16
Buchis, paid cult as Sun:	tells joke: 2.2.6
1.21.20-21	Caelian Hill: 1.12.31
Bull (sign of zodiac), relation to	"Caelius" (error for C. Acilius,
Sun of: 1.21.20-21, 5.11.11	senator): 1.5.15–16
5 5 2, 5	Caelius, (Marcus) (tr. pl. 184
Cadiz, Strait of: 7.12.35	BCE?: MRR 1:375), de-
Caecilius, Lucius (friend of	nounced by Cato: 3.14.9
Caesar), wit of: 2.6.5	Caelius (Rufus, Marcus)
Caecilius Gallus (an error for	(protégé of Cicero), expert
"C. Aelius Gallus": see n. ad	dancer: 3.14.15
loc.), cited as authority:	Caepio, (Fannius) (would-be as-
6.8.16	sassin of Augustus, 23/22
Caecilius Metellus. See	BCE), protected by his slave:
Metellus	1.11.21
meterias	A.A.A.MA

Caere: 5.15.4 Caieta (nurse of Aeneas): 3.1.2 Calchas (seer in *Iliad*): 5.14.13 Callias (of Syracuse: historian

at court of tyrant Agathocles, late 4th–early 3rd cent. BCE), cited as authority: 5.19.25

Callias (wealthy Athenian aristocrat, ca. 450–370 BCE), banquet of: 7.1.13

Callimachus (of Cyrene: Greek poet and scholar active in Alexandria, 1st half of 3rd cent. BCE), cited as authority: 3.8.6, 5.21.12

Calpurnius Piso Frugi. See Piso

Calvus, (Gaius Licinius Macer) (politician and orator, wrote poetry in vein of his friend Catullus, 2nd quarter of 1st cent. BCE), cited as authority: 3.8.2

Camertes (Italian in Aeneid): 5.15.11

Camese (co-ruler with Janus): 1.7.19

Camilla (Italian in Aeneid): 3.8.5–6, 5.15.12

Camirus (Rhodes), people of, sacrifice to Apollo Aeigenetês: 1.17.35

Campania, best grain grown in: 3.16.12

3.16.12 Campus Martius: 1.10.10 Cancer (sign of zodiac): 1.17.61, 63 in summer tropic: 1.17.26 symbolizes Sun: 1.21.23

Caninius Rebilus, (Gaius) (cos. suff. 45 BCE), butt of jokes: 2.2.13, 2.3.6

Cannae, Roman defeat at: 1.11.31, 1.16.26

Capitoline Hill: 1.15.10

Capricorn (sign of zodiae). See Goat's Horn

Carmentalia, fixed festival: 1.16.6

Carminius (writer on grammatical subjects of uncertain date, before end of s. IV), cited as authority: 5.19.13

Carna

bean porridge offered to: 1.12.33

powers of: 1.12.32 sacrifice made to, by Junius Brutus: 1.12.31

shrine dedicated to, by Junius Brutus: 1.12.32

Carneades (leading Academic philosopher, 214/13–129/28 BCE), embassy of, to Rome: 1.5.15–16

Carsitani (neighbors of Praeneste), name of: 3.18.5 Carthage

devoted to destruction: 3.9.13

war of, with Rome: 1.17.27-29

Carutius (wealthy Etruscan), marries Acca Larentia: 1.10.14, 17

Cascellius, (Aulus) (Roman jurist, mid-1st cent. BCE), wit of: 2.6.1-2 Casinum, best oil produced in: 3.16.12 Cassandra (Trojan princess): 4.3.14, 4.4.21 Cassius, Gaius (assassin of Caesar): 2.2.5, 2.3.13 Cassius Hemina, (Lucius) (Roman historian, 2nd cent. BCE), cited as authority: 1.13.21, 1.16.21-24, 33, 3.4.9 Cassius Severus (orator exiled by Augustus), target of Augustus' wit: 2.4.9 Cato, (Marcus Porcius) (b. 234, cos. 195, cens. 184, d. 149 BCE) austerity of: 3.17.2-3 cited as authority: 1.4.26, 1.10.16, 1.14.5, 3.5.10, 3.17.13, 6.7.10 cited as authority (in error): 3.6.5 denounces senator Caelius: 3.14.9 terminology of: 7.6.13 usage of, as precedent for Virgil: 6.4.16

wit of: Praef. 13-15, 2.1.15,

Cato, (Marcus Porcius) (great-

grandson of preceding, Ro-

man statesman, 95-46 BCE)

praised by Augustus:

sold fish from Lucullus' ponds: 3.15.6 Catullus, (Gaius Valerius) (innovative Latin poet, fl. 50s BCE) cited as authority: 2.1.8 imitated by Virgil: 6.1.41-Catulus, Quintus (Lutatius) (cos. 78, cens. 65 BCE, pontiff), attends priestly banquet: 3.13.11Cebes (of Thebes, follower of Socrates and interlocutor in Phaedo), purchases and educates Phaedo: 1.11.41 Cecrops (king of Athenian legend), cult paid Saturn and Ops by: 1.10.22 Ceres as moon: 1.16.44, 1.18.23, 1.24.3 gives gift of grain: 5.18.3 wine offered to: 3.11.1-2, 9 - 10Chaldaeans, call planet Mars "Hercules": 3.12.6 Charmadas (an error for "Charmides": see n. ad loc.), guest of Callias: 7.1.13 Charybdis, in Homer: 5.6.5 Chloreus (Trojan in Aeneid):

BCE)

2.2.4

2.4.16

argues case with Hortensius: 3.13.3 befriends actors: 3.14.11-12 butt of joke: 2.3.5 cited as authority: 1.5.5, 10, 1.9.11, 2.1.6, 2.1.14, 3.16.3-4, 3.20.4, 6.7.11 competes with Roscius: 3.14.12 contempt of, for "fishpondfancier": 3.15.6 defends Roscius (an error): 3.14.12exemplar of abundant style: 5.1.7 exile of: 2.3.5, 2.6.6 frequented school of Antonius Gnipho: 3.12.8 imitated by Virgil: 6.2.33-34 jibe of: 7.3.7, 8, 10 philosophical writings of, denigrated by Evangelus: 1.24.4 reproves Gabinius for dancing: 3.14.15 stirs resentment against Verres: 4.4.1, 13, 17 style of, single and consistent: 5.1.3-4 target of Laberius' jibe: 2.3.10, 7.3.8of Pompey's wit: 2.3.8 usage of, as precedent for Virgil: 6.4.8-9 wit of: 2.1.10, 12-13, 2.2.5,

2.3 passim, 7.3.7, 8, 10

(Cicero), Quintus (Tullius) (brother of orator), butt of joke: 2.3.4 Cingius (i.e., Lucius Cincius, antiquarian of late 1st cent. BCE), cited as authority: 1.12.12, 18, 30 Cinirus (Etruscan in Aeneid): 5.15.4, 9Circus Games: 1.6.15, 1.11.3, 5; images of gods at: 1.23.13 Claros (island) oracle of Apollo on: 1.18.1, 19 soothsayers of, drink water before prophesying: 1.18.1 Claudia (Quinta) (Roman matron, mid-3rd cent. BCE), compared with Julia: 2.5.4 Claudius (Caecus), Appius (cos. 307 and 296, cens. 312 BCE): 3.6.13Claudius (Pulcher), Appius (cos. 143 BCE), best dancer among Salii: 3.14.14 Claudius Quadrigarius, Quintus (Roman historian, fl. 2nd quarter of 1st cent. BCE), cited as authority: 1.5.6, 1.16.26

cited as authority: 1.5.6, 1.16.26 Cleanthes (2nd head of Stoa, 331–232 BCE), cited as authority: 1.17.8, 31, 36, 1.18.14, 1.23.2

Cleomenes (king of Sparta ca. 235–222 BCE), used freed slaves as soldiers: 1.11.34 Cleopatra (last queen of Egypt,

69-30 BCE), wager of, with Antony: 3.17.14-17 Cloatius Verus (Augustan lexicographer and antiquarian), cited as authority: 3.6.2, 6, 3.18.4, 8, 3.19.2-3, 3.20.1Clodius (Pulcher), Publius (enemy of Cicero, aedile 56, d. 52 BCE): 1.5.5; target of barb: 2.6.6 Clusium: 5.15.4 Clusivius, cult name of Janus: 1.9.15 - 16Coelius Antipater, (Lucius) (Roman historian, 2nd half of 2nd cent. BCE), cited as authority: 1.4.25-26 Compitalia etymology of: 1.7.35 grammatical form of name: movable festival: 1.16.6 reestablished by Tarquin the Proud: 1.7.34 reformed by Junius Brutus: 1.7.35 Consivius, cult name of Janus: 1.9.15 - 16Corinth devoted to destruction: 3.9.13 earthquake at: 3.6.7 Cornelius, Quintus (minor pontiff, 70 BCE), attends priestly banquet: 3.13.11

Cornelius Balbus, (Lucius)

(Spanish-born partisan of

3.6.16
Cornelius Fronto. See Fronto
Cornelius Labeo (Roman Neoplatonist and writer on religion, late 3rd cent. CE), cited
as authority: 1.12.20–21,
1.16.29, 1.18.21, 3.4.6
Cornelius Lentulus. See
Lentulus
Cornelius Rufus (i.e., Publius
Cornelius Sulla: decemoir and
praetor 212 BCE), urges
games to honor Apollo:
1.17.27
Cornelius Scipio. See Scipio
Cornelius (Scipio) Asina

Caesar and man of letters, 1st

cent. BCE), cited as authority:

Cornelius Scipio. See Scipio Cornelius (Scipio) Asina, (Publius) (cos. 221 BCE), origin of his surname explained: 1.6.29 Cornelius Sisenna. See Sisenna

Cornelius Sisenna. See Sisenna Cornelius Sulla. See Faustus; Sulla

Cornificius, (Quintus) (Roman poet and friend of Catullus, praetor 45(?), d. 42 BCE), usage of, as precedent for Virgil: 6.4.12, 6.5.13

Cornificius (Longus) (writer on etymology, prob. 1st cent. BCE), cited as authority: 1.9.11, 1.17.9, 33, 62, 1.23.2

Cornutus, (Lucius Annaeus)
(Stoic philosopher and literary scholar of 1st cent. CE; his extant work on Greek theology contributed indirectly to

Sat.), ignorance of, criticized: 5.19.2–3

Coruncanius, (Tiberius) (Roman statesman and general, cos. 280, d. 243 BCE): 1.5.1

Corynaeus (Trojan in Aeneid): 5.15.9, 10

Cosa: 5.15.4

Cotta, (Lucius Aurelius) (cos. 65, cens. 64 BCE), interlocutor in Ciceronian dialogue: 1.1.4

Crab (sign of zodiac). See Cancer

Crassus, Lucius (Licinius) (orator and model for Cicero, cos. 95, cens. 92, d. 91 BCE) luxury of: 3.15.3–5 mature and serious style

of: 5.1.16

Crassus, Marcus Licinius (praetor prob. 126 BCE, grandfather of following), laughed only once: 2.1.6

Crassus, Marcus (Licinius) (cos. 70 and 55 BCE, cens. 65, member of "first triumvirate" with Pompey and Caesar), annihilated by Parthians: 3.14.15

Crassus, (Publius) Licinius (s. of preceding), expert dancer: 3.14.15

Crassus Dives (Mucianus), Publius Licinius (cos. 131 BCE), sumptuary law attributed to: 3.17.7–9 Craters. See Mixing Bowls Cratinus (Athenian poet of Old Comedy known only from fragments, 2nd half of 5th cent. BCE), cited as authority: 5.21.6

Cremera (river), battle of: 1.16.23

Cretans, call day "Zeus": 1.15.14

Crete: 1.17.21

Critobulus (s. of Socrates' friend Crito), teased by Socrates: 7.3.16

Critolaus (Peripatetic philosopher, 2nd cent. BCE), embassy of, to Rome: 1.15.15–16

Croesus (king of Lydia, mid-6th cent. BCE), enslavement of: 1.11.7

Cronia (festival), identified with Saturnalia: 1.7.37

Cupavo (Ligurian in Aeneid): 5.15.9

Curia: 1.12.6

Curia Calabra: 1.15.10–11, 19 Curius (Dentatus), (Manius) (4 times consul and cens. 272 BCE, an exemplar of old time frugality): 1.5.1

Curtius (Postumus?, Roman knight of Augustan era), impertinence of, toward Augustus: 2.4.22

Cutilia, Lake, island floats in: 1.7.28

Cycnus (Ligurian king in Aeneid): 5.15.9, 5.16.4 Cynics, austerity of: 7.13.17

Cyprus, statue of Venus on, androgynous: 3.8.2	Demosthenes (Athenian orator, 384–322 BCE)
Cyrene, people of, cult paid Saturn by: 1.7.25	cited as authority: 5.21.8 imitated by Virgil: 6.6.15 stirs resentment against
Damasippus (host of Cicero), butt of joke: 2.3.2	Midias: 4.4.2, 13 wit of: 2.2.11
Daphnis, apotheosis of: 3.5.7	Demosthenes (lover of Julia, d.
Dardanus (legendary ancestor of Trojan kings): 3.4.7	of Augustus), protected by his slave: 1.11.17
Dares (boxer in Aeneid): 4.1.2	Di Manes. See Good Gods
December, dedicated to Saturn:	Diana: 3.6.15
1.7.23	birth of, opposed by Juno:
Decius (aristocrat, see Introd.	1.17.52-54
§2), conversation of, with	called Opis: 5.22.3-6
Postumianus: 1.1.7-1.2.14	Camilla attendant of: 3.8.6
Deiphobus (Trojan in Aeneid):	companion of, named
4.1.4	Opis: 5.22.1–3
Delli (Sicilian gods). See Mixing	identified with Janus: 1.9.5.
Bowls	8
Delobor (Assyrian king, other- wise unknown): 1.23.10	worshipped as Trivia: 1.9.6 Didius, (Titus) (tr. pl. 143 BCE),
Delos	sumptuary law of: 3.17.6
birth of Apollo and Diana	Dido (queen of Carthage):
on: 1.17.55-56	4.3.7, 4.6.5, 6, 9-10, 5.2.11,
etymology of: 1.17.56	13, 15, 5.3.18, 5.17.4-6
floats: 1.7.29	banquet of: 7.1.14
sacrifice on: 3.6.1–5	death of: 5.19.1–5
Delphi, earthquake at: 3.6.7-8	libation by: 3.11.4, 7
Delphios, epithet of Apollo, 1.17.65	offering sacrifice: 3.1.7 sacrifices on behalf of mar-
Demaratus of Corinth (father of	riage: 3.12.10
Tarquinius Priscus): 1.6.8,	use of magic by: 5.19.7
3.4.8	Didymaios, epithet of Apollo,
Democritus (of Abdera: atomist	1.17.64
philosopher, fl. 2nd half of	Didymus Chalcenteros (prolific
5th cent. BCE), cited as authority: 7.14.3	Alexandrian commentator and compiler, 1st cent. BCE),

NAIV.	IES
cited as authority: 5.18.9–12, 5.22.10	answers Avienus' questions: 7.12 passim
Diogenes (of Babylon: Stoic	answers questions
philosopher, 2nd cent. BCE), embassy of, to Rome: 1.5.15–	about digestion: 7.8.2–3, 5–6
16	about fasting: 7.13.2-5
Diogenes (of Sinope: most noted Cynic philosopher of	about graying and baldness: 7.10.1–11
antiquity, 4th cent. BCE)	about heat: 7.8.8-15
enslavement of: 1.11.7 praises Antisthenes: 7.3.21	about moonlight's effects: 7.16.17–18
sold into slavery: 1.11.42–43	about optics: 7.14.2-4
Diomedes (Greek in <i>Iliad</i>):	arrival of: 1.7.1
5.2.15, 5.13.34	criticizes Plato's anatomical
Dionysos, name of Liber:	views: 7.15.1–13
1.18.12–15	debates Eustathius on per-
Dionysus. See Liber	ception and digestion: 7.14-
Dis, days when mundus is open	15
sacred to: 1.16.17. See also	eludes Evangelus' trap:
Hades	7.9.10-25
Dodona, oracle at: 1.7.28	explains
Dolon (Trojan in Iliad): 5.16.9	cause of blushing and pallor:
Domitian (Titus Flavius	7.11.4-6, 8-9
Domitianus: Roman emperor,	cause of dizziness: 7.9.3-7
r. 81–96 CE): 7.3.15; attempts to rename September and	eunuchs' high-pitched voices: 7.10.13–14
October: 1.12.36-37	fresh water's cleansing power:
Domitius (Ahenobarbus),	7.13.19-20
Gnaius (cos. 96, cens. 92	nervous system: 7.9.16-25
BCE), criticizes luxury of Crassus: 3.15.4–5	properties of must: 7.7.15–20 responds civilly to Eusta-
Domitius (Calvinus), Gnaius	thius: 7.5.33
(cos. 53 BCE), cited as authority: 1.9.14	serves as "consultant": 7.4–13, 16
	speaks
Drances (Italian in Aeneid): 5.2.15	on drunkenness: 7.6.16–21
	on egg vs. chicken question:
Dysarius (physician, interlocu- tor in Sat.: see Introd. §2)	7.16.2–14

on virtues of simple diet:

call Apollo "Horus":

7.4.4 - 331.21.13tells joke (lost in lacuna): cult paid Hercules by: 1.20.7, 11 Isis and Osiris by: 1.21.11-12 views of, assailed by Eustathius: 7.15.14-24 cult practices of: 1.7.14-15 established sign of Leo as Earth house of sun: 1.21.16 identified with Isis: 1.21.11 have unique knowledge of identified with Maia: divine: 1.14.3 1.12.20 - 22hieroglyph of identified with Maia and for earth: 1.19.13 Good Goddess: 1.12.21-22 for Osiris: 1.21.12 identified with Mother of images of sun fashioned by: Gods: 1.21.8 1.18.10, 1.19.10, 1.21.14 identified with Ops: imitated by Caesar in reforming calendar: 1.14.3 1.10.20 - 22invoked: 3.9.12 intercalation practiced by: Ebusus (i.e., Ebysus: Italian in 1.15.1Aeneid): 5.15.10 regard Sarapis as greatest god: 1.20.16 Echo (nymph), beloved by Inuus: 1.22.7 ring finger explained by: Egnatius (Roman poet, wrote 7.13.8 - 10"On Nature," prob. 1st half of Eleleus, epithet of Apollo: 1st cent. BCE), usage of, as 1.17.46Elpenor (Ulysses' companion in precedent for Virgil: 6.5.12 Egypt Odyssey): 5.2.15 authority of: 1.16.40 Empedocles (of Acragas: philosmother of all crafts: 1.15.1 opher and poet whose theory source of lore for Caesar: of 4 basic elements became 1.16.39 ancient standard, 5th cent. wine of: 7.8.9-11 BCE), cited as authority: Egyptians 1.17.46, 7.5.18 Ennius, (Quintus) (creator of account of, concerning ring finger: 7.13.9-10 Latin hexameter poetry, caduceus fashioned by: wrote epic, tragedy, and other genres, 239-169 BCE): 3.12.8 1.19.16 - 17calendar of: 1.12.2, 1.14.3, abandoned with other an-1.15.1cient writers: 6.9.9

cited as authority: 1.4.17– 18, 6.9.10 imitated by Virgil: 6.1.8– 24, 50–54, 60–62, 6.2.16, 18, 21, 25–28, 32 imitates Homer and is imitated by Virgil: 6.3.2–4, 7–8 style of, defended: 6.3.9 usage of, as precedent for Virgil: 6.4.3–4, 6–7, 18–19,	Discourses compiled by Arrian and are summarized in Enchiridion), epigram by: 1.11.44-45 Epicureans, attitude of, toward pleasure: 2.1.8 Epicurus (founder of philosophical school that bears his name, 341–270 BCE): 1.11.42
6.5.5, 10	cited as authority: 6.7.15,
Enosichthôn, epithet of Nep-	7.14.3-4
tune: 1.17.22 Entellus (boxer in Aeneid): 3.5.3	convicted of error: 7.14.5 Epimêlios, epithet of Apollo: 1.17.45
Enyalios, epithet of Mars and Liber: 1.19.1	Erasistratus (Greek anatomist and physician, 1st half of 3rd
Epaphus (unknown, perhaps an error), cited as authority: 3.6.7	cent. BCE), cited as authority: 7.15.3–8
Ephesians, cult paid Diana by: 5.22.5	Eratosthenes (polymath head of Alexandrian library, 3rd cent. BCE), cited as authority:
Ephippus (Athenian poet of Middle Comedy, 4th cent. BCE), cited as authority: 5.21.17	5.21.10, 7.15.23, 24 Eris, Homer's description of: 5.13.31 Erytheia (island near Spain):
Ephorus (of Cyme: Greek historian, 4th cent. BCE), cited as	5.21.19 Eryximachus (physician), guest
authority: 5.18.6	of Agathon: 7.1.13
Epicadus, (Cornelius) (freed- man of Sulla and grammar- ian, 1st cent. BCE), cited as authority: 1.11.47	Etruscans calendar of: 1.15.13 call Ides "Itis": 1.15.14 "Ides-sheep" of: 1.15.16
Epicharmus (Sicilian comic poet, early 5th cent. BCE),	observed several Nones: 1.15.13
cited as authority: 5.20.5 Epictetus (Stoic philosopher active late 1st–early 2nd cent.	ring finger explained by: 7.13.11–15 source
CE, teachings are recorded in	of name "Ides": 1.15.14

of Roman insignia: 1.6.7 use of bronze by: 5.19.13	expert in both Greek and Latin: 1.2.7
verb iduare of: 1.15.17	informant of Postumianus:
war of, with Romans: 1.6.7,	1.2.9–12
3.2.14	invited in place of Postu-
Euboulês, name of Liber:	mianus: 1.2.7, 1.6.2
1.18.12, 17	questions Dysarius about
Eumedes (Trojan in Aeneid): 5.16.9	graying and baldness: 7.10.1– 11
Eupolis (poet of Athenian Old	refuses to compare Virgil
Comedy, fl. last third of 5th	and Cicero: 5.1.3-4
cent. BCE), cited as authority:	speaks on Virgil the orator:
7.4.8-9, 7.15.22	4.1–5.1
Euporus (slave of Gaius	tells joke: 2.2.11
Gracehus), loyalty of: 1.11.25	Eustathius (philosopher, inter-
Euripides (Athenian poet of	locutor in Sat.: see Introd.
tragedy, fl. 2nd half of 5th	§2): 1.1.4, 1.5.16
cent. BCE)	arrival of: 1.6.4
cited as authority: 1.17.10,	asks question about optics:
46, 59, 1.18.4, 6, 1.23.8,	7.14.1
5.18.11-12, 16-17, 5.21.13,	assails Dysarius' views:
5.22.7-8, 7.2.9	7.15.14-24
criticized by Aristotle:	comments on Roman cal-
5.18,19-20	endar: 1.16.38-44
imitated by Virgil: 5.18.16-	debates with Dysarius on
18, 5.19.3–5	perception and digestion:
Euryalus, mother of (in	7.14–15
Aeneid): 4.1.4, 5.9.12	defends propriety of dis-
Eusebius (rhetorician, inter-	cussing philosophy at ban-
locutor in Sat.: see Introd.	quet: 7.1.5-7
§2)	invited at Symmachus'
arrival of: 1.6.4	prompting: 1.5.13
asks question about no-	postpones questioning of
menclature: 1.6.28	Dysarius: 7.9.27
asks why eunuchs' voices	promises to speak on Vir-
are high-pitched: 7.10.12	gil's command of Greek, as-
enlisted to speak on Virgil	trology, philosophy:
the orator: 1.24.14	1.24.18
the orator, restrict	

reference to lost discourse of: 3.2.6	question about moonlight's effects: 7.16.15–16
refutes Dysarius: 7.13.21-	whether egg or chicken ex-
27, 7.14.5–23	isted first: 7.16.1
speaks	bullies Servius: 2.2.12
on nature of heat and moon-	demands wine and is re-
light: 7.16.20–32	proved: 2.8.4
	denies
on philosophy's place at ban-	
quet: 7.1 on pleasure's proper uses:	Virgil's knowledge of Greek literature: 5.2.1
2.8.4–15 on proper ways of question-	Virgil's knowledge of pontifical lore: 3.10–12
ing and criticizing: 7.2–3	Virgil's learning: 1.24.2–4, 6–
on properties of bronze:	7. 9
7.16.33–34	expresses contempt for
on Virgil and Greek litera-	slaves: 1.11.1
ture: 5.2–20	praises Eustathius' dis-
on Virgil and Greek names for	course: 7.15.1
cups and persons: 5.21–22	tells joke: 2.2.10
on virtues of varied diet:	sets Eustathius against
7.4.5–32	Dysarius: 7.5.1
tells joke: 2.2.8	sets trap for Dysarius:
Eustathius, (Macrobius	7.9.8–9
Plotinus) (Macrobius' son,	1.8.5-8
dedicate of Sat : Introd. §1):	Fabius Maximus Saa Curges
Praef. 1	Fabius Maximus. See Gurges Fabius Maximus Servilianus
Evander (Arcadian king, ally of Aeneas in <i>Aeneid</i>): 1.5.1,	(cos. 142, pontiff), cited as authority: 1.16.25
3.1.3, 3.3.6, 4.6.7-8, 7.2.16	Fabricius (Luscinus), (Gaius)
cited as authority: 3.12.4	(cos. 282 and 278, cens. 275
libation by: 3.11.7	BCE), exemplar of old time
Evangelus (aristocratic interloc-	frugality: 1.5.1
utor in Sat.: see Introd. §2)	Falernian (wine): 2.3.2
acknowledges Dysarius'	Falernus, ager, best wine pro-
skill: 7.9.26	duced in: 3.16.12
arrival of: 1.7.1-12	Fannius (Strabo, Gaius) (cos.
asks	161 BCE), sumptuary law of:
cause of dizziness: 7.9.1-2	3.16.14, 3.17.3-5, 8
	10 10 10 policy 10 policy

Fannius Caepio. See Caepio and antiquarian, fl. late 1st cent. BCE/early 1st cent. CE), "Father," cult name of Janus: 1.9.15 - 16cited as authority: 1.10.6 Fatua Feralia, grammatical form of Maia invoked as: 1.12.21name: 1.4.14 Fescinnine verse, of Augustus: name of, derived from fari: 1.12.22 Fidenae: 1.11.37; devoted to Fauna destruction: 3.9.13 Maia invoked as: 1.12.21-Flaccus, Lucius (Valerius) 22 (praetor 63 BCE), acquitted thanks to Cicero's wit: 2.1.13 name of, derived from favere: 1.12.22 Flavianus, (Virius) Nicomachus Faunus, father of Good God-(aristocratic interlocutor in dess: 1.12.24-25 Sat.: see Introd. §2): 1.1.4 Fausta (d. of Sulla the dictator), arrival of: 1.6.4 asks about drunkenness: butt of joke: 2.2.9 Faustulus (husband of Acca 7.6.15 Larentia): 1.10.17 cites Varro on cakes: 2.8.2 Faustus (Cornelius Sulla) (s. of invited at Symmachus' Sulla the dictator), wit of: prompting: 1.5.13 2.2.9 offers to host second day's Favorinus (of Arelate: gathering: 1.24.25 Hellenophone sophist and promises to speak on Virgil philosopher, fl. 1st half of 2nd the augur: 1.24.17 cent. CE), cited as authority: speaks on nature of wine: 3.18.137.6.1 - 13February tells joke: 2.2.4 gods of dead paid cult dur-Flavius, Gnaeus (scribe, late 4th cent. BCE), makes knowledge ing: 1.14.7 made second month by of calendar public: 1.15.9 Numa: 1.13.3 Flavius, Marcus (scribe), assists reserved for intercalation: Caesar in reforming calendar: 1.13.14-15 1.14.2 retains even number of Flavius Domitianus. See days: 1.13.5, 7 Domitian Floralia, grammatical form of Februus (god), controls rites of purification: 1.13.3 name: 1.4.14 Fenestella (Roman historian Fortune

paid cult at Antium: 1.23.13 power of: 1.11.7, 10, 19 unknown to Homer: 5.16.8 Forum, of Augustus: 2.4.9

Forum Boarium: 3.6.10 Fregellae, devoted to destruction: 3.9.13

Fronto, (Marcus) Cornelius (orator, teacher of Marcus Aurelius and Lucius Verus, cos. suff. 142 ce), exemplar of dry style: 5.1.7

Fulvius (fuller, mid-1st cent. BCE), butt of joke: 2.2.9

Fulvius Nobilior, (Marcus) (cos. 189, cens. 179 BCE), cited as authority: 1.12.16, 1.13.21

Furius (Roman poet, prob. = Furius Bibaculus below) imitated by Virgil: 6.1.31– 34, 44

imitates Homer and is imitated by Virgil: 6.3.5 usage of, as precedent for Virgil: 6.4.10

Furius, Lucius (military tribune with consular powers, 432/ 370 BCE), supervises construction of temple of Saturn: 1.8.1

Furius Bibaculus (poet and littérateur, fl. mid-1st cent. BCE), cited as source: 2.1.13

Furius (Medullimus Fusus), Publius (cos. 472 BCE), passes law on intercalation: 1.13.21 Furius (Philus, Lucius?) (friend

Furius (Philus, Lucius?) (friend of younger Scipio Africanus, cos. 136), cited as authority: 3.9.6

Gabii, devoted to destruction: 3.9.13

Gabinius, (Aulus) (cos. 58 BCE), expert dancer: 3.14.15

Gades, paid cult Hercules in: 1.20.12

Galba, (Gaius Sulpicius) (orator and advocate, cos. 5 BCE), butt of jokes: 2.4.8, 2.6.3—4

Ganymede (Trojan prince), rape of: 5.16.10

Gargara, meaning of name of: 5.20.1–16

Gate, of Janus: 1.9.17 Gauls

> capture Rome: 1.11.37 defeat Romans at river Allia: 1.16.23

Gavius Bassus (scholar and antiquarian, 1st cent. BCE), cited as authority: 1.9.13, 3.6.17, 3.18.2–3

Gellius, Gnaeus (Roman historian, late 2nd cent. BCE), cited as authority: 1.8.1, 1.16.21–24

Gemini (sign of zodiac). See Twins

Geminus, (Tanusius: Roman historian, late 1st cent. BCE),

cited as authority: 1.16.33 Germany, war in: 1.11.32

Geryon, cattle of: 1.7.31,

1.11.47, 1.12.28

Giants, opposed by Hercules: 1.20.8–9

Glaucippus (otherwise un- known), cited as authority: 1.13.14	Granius Flaccus (Roman anti- quarian, 2nd half of 1st cent. BCE), cited as authority:
Goat's Horn (sign of zodiac):	1.18.4
1.17.62–63; relation of, to	Granius Licinianus (Roman his
Sun: 1.21.26	torian who wrote after reign
Good Goddess	of Hadrian), cited as author-
and Juno: 1.12.23	ity: 1.16.30
called "women's goddess"	Graviscae: 5.15.4
by Greeks: 1.12.27	"Great Gods," and Penates:
identified	3.4.9-10
with Hecate: 1.12.23	Great Mother (of the gods),
with Maia and Earth:	identified with Maia: 1.12.20
1.12.21-22	Greeks
with Proserpina: 1.12.23	calendar of: 1.12.2, 1.13.8
with Semele, by Boeotians:	call
1.12.23	first light lykê: 1.17.37
raped by Faunus: 1.12.24-	Good Goddess "women's god
25	dess": 1.12.27
shrine of, closed to men:	moon "Artemis": 1.15.20
1.24.12	thumb "second hand":
Good Gods: 1.10.15	7.13.14
and Penates: 3.4.9-10	water "Acheloüs": 5.18.3-12
offerings made to, in Feb-	cult paid
ruary: 1.13.3	Apollo by: 1.9.6
Gorgon: 1.17.66, 70	Saturn by: 1.7.36-37
Gracchus, Gaius (Sempronius)	explain name of Apollo
(Roman statesman assassi-	Pythios: 1.17.51-52
nated 121 BCE), assassination	go to war with one foot un-
of: 1.11.25	shod: 5.18.15-21
Gracchus, Tiberius (Sempro-	grammatical terminology
nius) (older brother of prece-	of: 1.4.9
ding, Roman statesman as-	name of, for "Pontic" nut:
sassinated 133 BCE), judicial	3.18.6
law of: 3.14.6	possible influence of, on
Graces	Numa: 1.13.1
associated with Apollo:	terminology of
1.17.13	for dessert: 2.8.3
number of: 1.7.12	for digestion: 7.4.14-18

usage of: 1.5.9, 5.19.5 Hekatêbolos/Hekêbolos, epithet use "epithet" as grammatiof Apollo: 1.17.60 cal term: 1.4.9 Heliopolis ("Assyria") cult paid Jupiter at: 1.23.10 use of hespera by: 1.3.15 oracle at: 1.23.13-16 intercalary months by: Heliupolis (Egypt): 1.23.10; cult 1.13.8 - 10paid Mnevis at: 1.21.20 Grumentum, siege of: 1.11.22 Hellespont: 5.20.3 Gurges, (Quintus Fabius Heraclea, city founded by Her-Maximus) (cos. 292 and 276, cules: 5.21.18 cens. 289?), profligacy of: Hercules 3.13.6 and Acca Larentia: Gyas (Trojan in Aeneid): 5.15.8 1.10.12 - 13altar of: 1.7.27 Hades builds Sublician bridge: in Homer: 5.16.13 human heads offered to: called "Invincible": 3.12.6 1.7.28, 30-31, 1.11.48 cattle of: 1.7.27 cup of, called scyphus: shrine of: 1.11.48 Haemon (Italian in Aeneid): 5.21.16-17 5.15.8drives Geryon's cattle into Italy: 1.7.31, 1.11.47, 1.12.28 Halaesus (Italian in Aeneid): ends human sacrifice: 3.7.3, 5.15.9 Hannibal (Carthaginian general 1.7.31 in Second Punic War, 247followers of, establish Saturnalia: 1.7.27 183/82 BCE): 1.11.26, 6.7.10; sacrifice in "Greek manner": joke of: 2.2.2-3 Haterianus (Virgilian commen-3.6.17 tator of uncertain date), cited given Salii: 3.12.5-8 as authority: 3.8.2 identified Heaven (= Ouranos), castrated with Mars: 3.12.5-6 with Sun: 1.20.6-12 by Saturn (= Kronos): 1.8.6 $H\hat{e}b\hat{o}n$, epithet of Liber: 1.18.9 insane, role of: 2.7.16-17 Hecate, identified with Good knot of: 1.19.16 Goddess: 1.12.23 many men so named: Hector (prince of Troy): 3.4.12, of the Muses, shrine of: 5.2.15Hecuba (queen of Troy), en-1.12.16slavement of: 1.11.7 name of: 1.20.10

opposed Giants: 1.20.8-9 Hestia (goddess), identified paid cult with Earth: 1.23.8 in Egypt: 1.20.7, 11 Hieropolis (Syria), people of, in Gades: 1.20.12 worship Apollo: 1.17.66-70 Hilaria, feast day of Attis and in Tyre: 1.20.7 Mother of Gods: 1.21.10 rites of, at Supreme Altar (ara max-Hippocoön (Trojan in Aeneid): ima): 3.6.12-17 5.15.12celebrated by Evander: 3.1.3 Hippocrates (of Cos: Greek women barred from: 1.12.28 physician, 2nd half of 5th sacrifice made to: 3.11.10 cent. BCE) sacrifices in "Greek mancited as authority: 1.20.4, ner": 1.8.2 temples of: 3.6.10 on sexual intercourse: "Victor": 3.6.9-11 2.8.16 Herennius (identity uncertain), Hippolytus (in myth, s. of target of Augustus' wit: 2.4.6 Theseus, king of Athens): Hermes. See Mercury 5.15.8, 5.16.4 Hermunthis (Egypt), people of, Hirrius, Gaius (purveyor of worship Buchis-bull: 1.21.20 morays, mid-1st cent. BCE): Hernici (people of Italy), cus-3.15.10 tom of: 5.18.13, 15-16 Homer (acc. to tradition, author Hernicus (king of Hernici, a of *Iliad* and *Odyssey*, 2nd people of Italy): 5.18.15-16 half of 8th cent. BCE): Herod (king of Judea, ca. 73-4 4.6.5 begins in middle of story: BCE), target of Augustus' wit: 2.4.115.2.9, 5.17.1 catalogues of, compared Herodotus (of Halicarnassus: Greek historian, 5th cent. with Virgil's: 5.15.1-9, 14-18, BCE), opinion of, corrected: 5.16.1 - 57.12.31 - 33cited as authority: 1.7.10, Hersilia (Sabine woman), bears 1.16.42, 1.17.12, 21, 38, 44, Hostus Hositlius: 1.6.16 1.19.6, 9, 1.20.4, 1.22.4, Hesiod (Greek poet, late 8th/ 1.23.1, 3-4, 9, 3.19.5, 5.21.11, early 7th cent. BCE) 6.7.14, 6.8.6, 7.1.18-19, 23, cited as authority: 1.23.9 7.2.15, 7.5.10, 7.7.16, imitated by Virgil: 5.2.4 7.13.25–26, 7.16.34 opinion of, prompts quescompared with Virgil: tions: 7.12.13 5.11–16 passim

epigrams of: 5.16.6 luxury of: 3.13.1, 3-5 flaws of, imitated by Virgil: Horus (Cynic philosopher, in-5.14.1-4terlocutor in Sat.: see Introd. ignores judgment of Paris: (2) 5.16.10 arrival of: 1.7.3 imitated asks question by Ennius: 6.3.2-3, 7-8 about cult of Saturn: 1.7.13by Hostius: 6.3.6 by Virgil: 5.2–10 passim, about fasting: 7.13.1 6.6.17about fresh water: 7.13.17indirect model of Virgil: 18 about ring finger: 7.13.7 matched by Virgil in splenabout Roman calendar: dor: 5.12 1.15.2 - 3narrative elements of, imicomments on Egyptian caltated by Virgil: 5.14.11-15 endar: 1.15.1 stylistic elements of, imicriticizes contemporary tated by Virgil: 5.14.5-10 mores (lost): 3.13.16, 3.14.4 superior to Virgil: 5.13 denies women are cool by surpassed by Virgil: 5.11 nature: 7.7.2-7 explains how ring finger usage of: 5.20.11; as precedent for Ennius and Virgil: came to be chosen: 7.13.8 gives Egyptians' account of use of "Gargarum" ring finger: 7.13.9-10 ("Gargara") by: 5.20.4-6 recites epigram by Plato: Horace (Roman poet, 65-68 2.2.15BCE) reproves Avienus: 2.3.15 error of: 3.18.13 Horus (god), identified with judges Pindar beyond imi-Apollo: 1.21.13 tation: 5.17.7 Hostilius, Tullus. See Tullus Horatii (legendary heroic trip-Hostius (author of poem on lets in Roman war with Alba Histrian War of 129 BCE) Longa, mid-7th cent. BCE): imitates Homer and is imi-1.5.1 tated by Virgil: 6.3.6 Hortensius, Quintus usage of, as precedent for argues case with Cicero: Virgil: 6.5.8 3.13.3Hostus (early Roman), awarded

called "fishpond-fancier":

3.15.6

Hersilia as wife: 1.6.16

Hostus Hostilius (s. of Hersilia),

awarded amulet and toga	interval from Kalends:
praetexta by Romulus: 1.6.16	1.14.10, 1.15.7
Hyacinthia, festival of Apollo at	marriage forbidden on:
Sparta: 1.18.2	1.15.21
Hyades: 5.11.11-12	reckoning of: 1.12.4,
Hyginus. See Julius Hyginus	1.13.6
Hylas (pantomime performer, Augustan era), rivalry of, with Pylades: 2.7.12–15, 19	"Ides sheep" (ovis Idulis), sacri ficed to Jupiter on Ides: 1.15.16
Hyllus (otherwise unknown	Iĉios, etymology of: 1.17.16–17
grammarian), cited as author-	19
ity: 3.2.13	Illyricum, war in: 1.11.32
Hymettus, honey of: 7.12.9	Ilva: 5.15.4
Trymettus, noney or. 1.12.0	Inuus (= Pan)
Iao	horns and beard of: 1.22.4
identified with Hades and Zeus: 1.18.20	paid cult by Arcadians: 1.22.3
identified with Liber and	woos moon: 5.22.9
Sun: 1.18.20-21	"Invincible," epithet of Hercu-
oracle of Apollo concern-	les: 3.12.6
ing: $1.18.19 - \overline{2}1$	Io, and Argus: 1.19.12
Iapyx (Trojan in <i>Aeneid</i>): 4.4.7, 5.15.12	Iopas (Carthaginian bard in Aeneid): 7.1.14
Ida, Mount: 5.20.3-6, 11	Iris, dispatched by Juno: 5.19.1
Ides	Isis
coincides with full moon: 1.15.15	cult of, and Sarapis, at Al- exandria: 1.20.13
day after, considered	cult paid, by Egyptians:
"black" or "shared": 1.15.22,	1.21.11
1.16.21	identified with Earth:
derived from Vidus or	1.21.11
eidos or ovis Idulis: 1.15.16	worshipped as Earth:
etymology of: 1.15.14-17	1.20.18
fixed, relative to Nones:	Isocrates (Athenian orator and
1.15.7	rhetorical theorist, 436–338
fourth day before, consid-	BCE): 7.1.4
ered ill-omened: 1.16.26	Italica (Corfinium): 1.11.24
holy day of Jupiter:	Italy
1.15.15, 18	called Hesperia: 1.3.15

IVA.	WES
first settled by Pelasgi: 1.5.1 ruled by Janus: 1.7.19–24 Ithaca, Ulysses' voyage to: 5.2.10 Janiculum: 1.7.19, 23	name of: 1.9.7, 11 named first in rituals: 1.9.3, 9 physical scientists' account of: 1.9.5–16 rules Italy: 1.7.19–24 shares rule with Saturn:
January dedicated to Janus: 1.7.23 made first month by Numa: 1.13.3 made one day longer by Numa: 1.13.5	1.7.21–23 sung of, by Salii: 1.9.14 temple of: 1.9.17–18; has doors open during war: 1.9.18 two faces of: 1.7.20, 1.9.4, 13
Janus called "father": 1.17.42 controls beginning of month: 1.9.16, 1.15.19 cult names of: 1.9.15–16 establishes Saturnalia: 1.7.24 first built temples in Italy: 1.9.3 first to coin money: 1.7.22 four faces of: 1.9.13 gate of (in Rome): 1.9.17 has cult name "Junonian": 1.9.15–16, 1.15.19 identified with Apollo and Diana: 1.9.5, 8 with heavens: 1.9.11	worshipped as god of entrances and exits: 1.9.2-4 as Sun: 1.17.64 Jason (husband of Medea): 1.12.26, 5.17.4 Julia (d. of Augustus) attainments and character of: 2.5.2 wit of: 2.5 passim Julius Caesar, Gaius (Roman statesman general and man of letters, 100–44 BCE): 2.6.5 adultery of: 2.2.5 astronomical knowledge of: 1.16.39 attends priestly banquet: 3.13.11
with Sun: 1.9.9–10 images of: 1.9.7, 10, 12 increases Saturn's honors: 1.7.24 mention of, forbidden on black days: 1.16.25 mythographers' account of: 1.9.2–4	calendrical reform of: 1.10.2, 23, 1.11.50, 1.14.2–3, 6–9, 12–13, 15, 1.15.8 cited as authority: 1.5.2, 1.16.29 extravagance of: 3.15.10 improvised verse by: 2.7.8

"invites" Laberius to percame Roman Republic's first form on stage: 2.7.2 consul, 509 BCE) Quintilis renamed "July" in cult paid Carna by: honor of: 1.12.34 1.12.31 - 32rewards Laberius' stage modifies cult of Mania: performance: 2.3.10 1.7.35 target of Cicero's wit: Junius (Congus Gracchanus(?)), 2.3.9-12, 7.3.8 (Marcus) (Roman antiquaruses slaves as soldiers: ian, 2nd half of 2nd cent.-1st 1.11.32 half of 1st cent. BCE), cited as Julius Caesar, Lucius (augur 70, authority: 1.13.20 cos. 64), attends priestly ban-Junius Silanus. See Silanus quet: 3.13.11 Juno: 5.17.3 Julius (Caesar Strabo Vopiscus, and Argus: 1.19.12 Gaius) (Roman orator and Caprotina: 1.11.36 man of letters, aedile 90 dispatches Iris: 5.19.1 ewe and sow sacrificed to: BCE), usage of, as precedent for Virgil: 6.4.19 1.15.19feared by Thalia: 5.19.18 Julius Festus (error for "Pompeius Festus"), cited as has authority over Kalends: authority: 3.8.9, 11-12 1.9.16, 1.15.18-19 Julius Hyginus, (Gaius) (Roman hostility of literary scholar and antiquartoward Aeneas: 3.1.4 ian, fl. last 3rd of 1st cent. toward Trojans: 5.2.7 BCE), cited as authority: identified 1.7.19, 3.4.13, 3.8.4, 5.18.16, with air: 1.20.10, 3.4.8 6.9.7with Artemis: 1.15.20 Julius Modestus (Roman with Moon: 1.15.20 scholar, freedman of precedindignation expressed by: ing), cited as authority: 1.4.7, 1.10.5, 9, 1.16.27 mistress of air: 1.15.20 July, originally Quintilis: 1.12.34 Moneta, shrine of: 1.12.30 called "Junonius" by Latins "of the Kalends" worshipped at Laurentum: and Romans: 1.12.30 origin of name: 1.12.16 1.15.18 offered sacrifice by lesser Junius Brutus, (Lucius) (expelled Tarquin the Proud, bepontif: 1.15.19

offered supplication on Kalends: 1.15.18 opposed Latona: 1.17.52-54 power of, possessed by Good Goddess: 1.12.23 Virgil's account of: 5.16.10-11 "Junonian," cult name of Janus: 1.9.15-16, 1.15.19 Jupiter: 5.16.9-10, 5.22.8 bull not sacrificed to: 3.10.3 - 7called "Diespiter" by Romans: 1.15.14 eye of, is Sun: 1.21.12 flamen of: 1.15.16 has Ides as holy day: 1.15.15, 18 head of, Minerva born from: 1.17.70 holiday of: 1.10.11-17 identified with fiery air: 3.4.8 with heavens: 1.18.15 with Sun: 1.23.1-16 image of, at Heliupolis: 1.23.10 - 13impregnates Thalia: 5.19.18invoked: 3.9.12, 15 mention of, forbidden on black days: 1.16.25 offered "Ides-sheep" every Ides 1.15.16 sacrifice of ram on market days: 1.16.30 source of light: 1.15.14

speaks prophecies to Apollo: 5.22.11-14 speeches of, in Virgil: 5.13.37 - 39tutelary god of Rome?: 3.9.4"Jupiter's surety" (Itis), Etruscan name for "Ides": 1.15.14-Justice (goddess), identified with Maiden: 1.21.24 Juturna (sister of Turnus): 4.4.25, 5.15.11 Kalends day after, considered "black" or "shared": 1.15.22, 1.16.21etymology of: 1.15.11 fourth day before, considered ill-omened: 1.16.26 interval from Ides: 1.14.10, 1.15.7, 13 from Nones: 1.15.10 marriage forbidden on: 1.15.21of January, inauspicious for market days: 1.13.16 of June, called "bean Kalends": 1.12.33 under Juno's authority: 1.9.16, 1.15.18-19 Karneios, epithet of Apollo: 1.17.48Khronos, identified with

Kronos: 1.8.6–7, 10 Khrysokomas, epithet of Apollo:

1.17.47

have statue of Liber: 1.19.2 Killaios, epithet of Apollo: 1.17.48 used freed slaves as sol-Kronos diers: 1.11.34 born from Heaven: 1.8.7 Laelius, (Gaius) (friend of identified younger Scipio Africanus, with Khronos: 1.8.6-7, 10 cos. 140 BCE), interlocutor in with Saturn: 1.7.36-37, Ciceronian dialogues: 1.1.4 1.8.6 - 7Laelius, Marcus (augur = See also Cronia Laelius Felix, jurist under Hadrian?), cited as authority: Kylikrani (tribe near Heraclea): 5.21.18 1.6.13 Laevius (innovative Roman poet, prob. early 1st cent. Labeo, (Marcus Antistius) (Roman jurist of Augustan era), BCE) cited as authority: 3.10.4, 6 cited as authority: 1.18.16, Laberius, Decimus (Roman author of mimes, fl. mid-1st usage of, as precedent for cent. BCE) Virgil: 6.5.10 defeated by Publilius Lais (Greek courtesan, 4th cent. Syrus: 2.7.7-9 BCE): 2.2.11 performs on stage: 2.7.2-4 Lanuvium, people of, use mane rewarded for stage perforto mean "good": 1.3.12 mance: 2.3.10 Larcius, Titus (Roman dictator, target of Cicero's wit: 498 BCE), dedicates temple of Saturn: 1.8.1 usage of, as precedent for Larentinalia, holiday of Jupiter: Virgil: 6.5.15 1.10.11 - 17wit of: 2.3.10, 2.6.6, 7.3.8 Lares Labienus, (Quintus) (Roman holiday of: 1.10.10 turncoat, abetted Parthian honored at Compitalia: 1.7.34 campaign against Romans, 40-39 BCE), protected by his offerings to: 1.7.34-35 freedmen: 1.11.18 shrine of: 1.10.10 Lacedaemonians: 5.15.2 Latin festival (feriae Latinae) celebrate Hyacinthia: movable: 1.16.6 start of war during, forbid-1.18.2cult paid den: 1.16.16-17 armed Dionysus by: 1.19.2 Latins, call June "Junonius": Apollo by: 1.18.2 1.12.30

Latinus (king in Aeneid): 4.1.4, 5.1.16, 5.17.2	Lepidus, Marcus (Aemilius) (s. of preceding, cos. 46, trium-
Latium, settled by Pelasgi: 1.7.28–30	vir, d. 13/12 BCE), butt of joke (lost in lacuna): 2.3.16
Latona	Liber: 7.1.2
identified with earth:	as Sun: 1.24.3
1.17.52-54	called "father": 1.19.3-4
opposed by Juno: 1.17.52-54	cult paid by Boeotians:
sacrificial victims for, de-	1.18.3–6
fined: 1.17.29	cup used by: 5.21.14, 16
Laurentum, people of: 1.11.21	epithet of
offer supplication to Juno:	Bassareus, Briseus, Hêbôn:
1.15.18	1.18.9
worship "Juno of the	Enyalios: 1.19.1
Kalends": 1.15.18	etymology of: 1.18.16
Lausus (s. of Mezentius): 4.4.8	identified
Lebanon, Mount, cult paid Ve-	with Apollo: 1.18.1-8
nus on: 1.21.5	with Mars: 1.19.1-4
Lentulus (= Publius Cornelius	with Sun: 1.16.44, 1.18 pas-
Dolabella, Cicero's son-in-	sim
law: see n. ad loc.), butt of	images of: 1.18.9
joke: 2.3.3	inventor of triumph: 1.19.4
Lentulus (Niger), (Lucius	mixed wine with water:
Cornelius) (flamen of Mars	5.18.3, 9
70, praetor by 61 BCE),	oracle of: 1.18.1
priestly banquet for: 3.13.11	rites of, role of egg in: 7.16.8
Leo (sign of zodiac), house of	statue of, among Lacedae-
Sun: 1.21.16-17	monians: 1.19.2
Leonteus (Greek in Iliad):	Liberalia
5.11.27	festival of Liber: 1.18.22
Lepidus (identity uncertain: see	grammatical form of name:
n. ad loc.), sumptuary law of:	1.4.15
3.17.13	Libra, assigned to Venus:
Lepidus, Mamercus Aemilius	1.12.11
(pontiff, 70 BCE), attends	Libyans
priestly banquet: 3.13.11	regard Ammon as setting
Lepidus, (Marcus Aemilius)	sun: 1.21.19
(cos. 78 BCE), sedition of:	war of, with Sicilians:
1.13.17	1.17.24

Libystinus, epithet of Apollo: 1.17.24 Licinia (Vestal Virgin, 113 BCE), trial of: 1.10.5	Lucilius, (Gaius) (Roman satirist, ca. 180–ca. 102 BCE) cited as authority: 1.5.6–8, 2.1.6, 3.16.17–18, 3.17.5,
Licinia (Vestal Virgin, 70 BCE), attends priestly banquet: 3.13.11	6.9.11 imitated by Virgil: 6.1.35, 43
Licinii Murenae, gain surname from luxury: 3.15.1–2	usage of, as precedent for Virgil: 6.4.2
Licinius Crassus. See Crassus	Lucina, goddess of childbirth:
Licinius Lucullus. See Lucullus Licinius Macer, Gaius (Roman annalist, praetor 68 BCE), cited as authority: 1.10.17, 1.13.20	7.16.27 Lucretius, (Titus) (Roman Epicurean poet, 1st half of 1st cent. BCE) imitated by Virgil: 6.1.25–
Licinius Macer Calvus. See Calvus	30, 44–49, 63–65, 6.2.2–15, 22–24, 29
Licinus, (Gaius Julius) (freed- man of Julius Caesar, procu- rator of Gaul under Augus-	usage of, as precedent for Virgil: 6.4.5, 7, 9, 11, 15, 18, 20–21, 6.5.3–4, 7
tus), reproves Augustus' peculation: 2.4.24	Lucrine Lake, source of best oysters: 3.15.3
Liguria: 5.15.4	Lucullus, Lucius (Licinius) (cos.
Ligyreans (otherwise unknown people of Thrace), have orac- ular shrine of Liber: 1.18.1	151 BCE), Hellenic pretensions of, mocked by Cato: Praef. 13
Lindos, people of, worship Apollo "of the plague": 1.17.15	Lucullus, (Lucius Licinius) (grandson of preceding, Ro- man statesman and general,
Lion (sign of zodiac). See Leo	cos. 74 BCE), called
Livia (wife of Augustus), con-	"fishpond-fancier": 3.15.6
trasted with Julia: 2.5.6	Lucumo (alternative name of
Lollius, Marcus (cos. 21 BCE, d. 2 CE), wit of: 2.6.3	Tarquinius Priscus): 1.6.8 Lupercalia, fixed festival:
Lua, tutelary god of Rome(?): 3.9.4	1.16.6 Lutatius Catulus, See Catulus
Lucaria, grammatical form of name: 1.4.15	Lycaon (Trojan in <i>Iliad</i>): 5.2.15 Lycopolis (Egypt)

cult paid Apollo at: 1.17.40 people of, call sun lykos: 1.17.38Lycurgus (legendary Spartan lawgiver), custom instituted by: 7.3.22 Lykêgenês, etymology of: 1.17.38Maecenas, (Gaius) (friend and agent of Augustus, patron of Horace, d. 8 BCE) extravagant style of: 2.4.11 target of Augustus' wit: 2.4.11Maenius (identity uncertain: see MRR 1:193), law of: 1.11.5Maevia Galla (wife of Munatius Plancus), butt of joke: 2.2.6 Magus (Italian in Aeneid): 5.2.15Maia, and Mercury identified with Earth: 1.12,20-22 with Good Goddess and Earth: 1.12.21-22 with Great Mother: 1.12.20 with Medea: 1.12.26 invoked as Good Goddess. Fauna, Ops, and Fatua: 1.12.21-22 mother of Mercury: 1.12.19

offered sacrifice of preg-

paid cult in May: 1.12.19

nant sow: 1.12.20, 23

paid cult on Kalends of May: 1.12.18 wife of Vulcan: 1.12.18 Maiden (sign of zodiac) identified with Justice: 1.21.24 symbolizes Sun: 1.21.24 Maiesta, wife of Vulcan: 1.12.18 Maius, god of Tusculum, identified with Jupiter: 1.12.17 Mallius (error for Aulus Manlius, military tribune with consular powers, 389 BCE): 1.16.22 Mallius (perhaps error for "Manlius" or "Manilius": see n. ad loc.), cited as authority: 1.10.4Mallius, Lucius (Roman artist, otherwise unknown), wit of: 2.2.10Mallius, Publius (friend of Cicero): 2.3.11 Manes ("Good Ones"): 1.3.12 Mania (mother of Lares) honored at Compitalia: 1.7.34 - 35images of, hung before doors: 1.7.35 Mantua: 5.15.4; home of Virgil: 5.2.1Marcius (soothsayer, late 3rd cent. BCE), urges games to honor Apollo: 1.17.25, 28 Marcius, Ancus. See Ancus Marcius Marcius Philippus. See Philippus

Menander (rhetorician, 3rd Marmara, Sea of, currents into and out of: 7.12.31-37 cent. CE), cited as authority: Mars 5.21.15as destroyer: 1.12.9 Menelaus (king of Sparta in bull sacrificed to: 3.10.3-7 Homer), as uninvited guest: called "father": 1.12.8, 1.7.101.19.3 Menippus (Cynic writer whose Enyalios epithet of: 1.19.1 mixture of prose and verse father of Romulus: Varro took as model, 1st half 1.12.5, 8of 3rd cent. BCE): 1.11.42 first month of year dedi-Mercury cated to, by Romulus: 1.12.5 and Maia, paid cult in May: identified 1.12.19with Hercules: 3.12.5-6 Argiphontês epithet of: 1.19.12 - 13with Liber: 1.19.1-4 caduceus of: 1.19.16-18 with Sun: 1.17.68, 1.19.1-6 worshipped as Neton: called Camillus: 3.8.6 1.19.5double powers of: 1.17.22 Mars (planet), called "Hercuetymology of name: 1.17.5, les" by Chaldaeans: 3.12.6 1.19.9Massicus (Etruscan in Aeneid): god 5.15.4, 7-8 of four-stringed lyre: 1.19.15 of speech: 1.12.20, 1.19.7 Masurius Sabinus (Roman juidentified with Sun: 1.19.7rist, 1st half of 1st cent. CE), 18 cited as authority: 1.4.6, 15, 1.10.5, 8, 3.6.11 images of: 1.19.14-15 Mattius (more commonly messenger: 1.19.11 "Matius"), Gnaius (Roman son of Maia: 1.12.19 wings of: 1.19.8-10 poet, 1st cent. BCE), cited as authority: 1.4.24, 3.20.5 Messala (name), origin of: May, origin of name: 1.12. 1.6.26 16 - 29Messala, Marcus (Valerius) (augur, cos. 53 BCE), cited as au-Medea (in myth, granddaughter of Sun, wife of Jason): 5.17.4, thority: 1.9.14, 1.16.28 5.19.9-10; identified with Messana (Sicily), capture of: Good Goddess: 1.12.26 1.6.26Memphis (Egypt), people of, Messene: 1.11.29 worship Apis-bull: 1.21.20 Metellus Pius, (Quintus

Caecilius) (pontifex maximus full, coincides with Ides: 81-64, cos. 80 BCE) 1.15.15luxury of: 3.13.6-9 identified reports a priestly banquet: with Ceres: 1.16.44, 1.18.23 3.13.10 - 12with Chance (Tychê): 1.19.17 Mezentius (renegade Etruscan king in Aeneid): 4.3.8, 4.4.23with Juno: 1.15.20 wooed by Pan: 5.22.9 24; called "despiser of the gods": 3.5.9-11 Mother of Gods borne by lions: 1.21.8, Micythus (slave of Anaxilaus, ty-1.23.20rant of Rhegium, early 5th identified with Earth: cent. BCE), serves as regent of Rhegium: 1.11.29 1.21.8paid cult by Phrygians: "Mighty Gods," and Penates: 3.4.9 - 101.21.7 - 10Milesians, sacrifice to Apollo Mucius (unknown), butt of Oulios: 1.17.21 joke: 2.2.8 Mucius Scaevola. See Scaevola Milo, (Titus Annius) (tr. pl. 57, Mummius (writer of Atellan convicted of killing Clodius Pulcher 52 BCE): 1.5.5 farce, 1st cent. BCE), cited as Minerva: 1.17.70, 5.22.8 authority: 1.10.3 favors Diomedes: Munatius Plancus. See Plancus 5.13.34 Musonius (Rufus, Gaius) (Roidentified with ether: man Stoic philosopher, fl. 2nd half of 1st cent. CE), cited as 3.4.8 Minotaur: 1.17.21 authority: 1.5.12 Misenus (Trojan in Aeneid), fu-Muses neral of: 3.1.8 led by Apollo: 1.19.7 Mixing Bowls, name given Sicilnumber of: 1.7.12 ian gods: 5.19.19-21, 25-30 Mycenae: 5.15.2 Mnestheus (Trojan in Aeneid): Mys (slave and follower of 4.6.20 Epicurus), noted philoso-Mnevis, paid cult as Sun: pher: 1.11.42 Mysia, dampness of: 5.20.10, 1.21.20 Moon 14, 16 circuit of zodiac by: 1.14.4

course of, sinuous: 1.19.18

creation of: 1.17.53-54

Naevius, (Gnaius) (tragic and

comic poet, author of first

Roman epic on First Punic	1.9.6, 8, 3.4.6, 3.16.7, 6.8.8,
War, fl. last third of 3rd cent.	6.9.5
BCE)	Nile: 1.16.37
cited as authority: 3.18.6,	Nisus (Roman grammarian, 1st
3.19.5	cent. CE), cited as authority:
imitated by Virgil: 6.1.38,	1.12.30
6.2.31	Nisus (Trojan in Aeneid):
Napaios, epithet of Apollo:	4.6.12, 5.15.11-12
1.17.45	Nomios, etymology of: 1.17.43
Naples: 1.11.21; people of, wor-	Nones
ship Dionysus as Hêbôn:	as assembly day: 1.15.12
1.18.9	Caprotine, origin of:
Nausicaä (d. of Aleinoüs in	1.11.35-40
Odyssey): 5.2.13, 7.13.25-26	day after, considered
Nemesis, identified with Sun:	"black" or "shared": 1.15.22,
1.22.1	1.16.21
Neptune: 5.13.11, 5.22.8	etymology of: 1.15.13
bull sacrificed to: 3.10.3-7	fourth day before, consid-
double powers of:	ered ill-omened: 1.16.26
1.17.22	inauspicious for market
Enosichthôn and Asphaliôn	days: 1.13.16-17
epithets of: 1.17.22	interval from Ides: 1.15.7,
sacrifice to, on Delos:	13
3.6.1–5	interval from Kalends:
Nestor (king of Pylos in	1.15.10
Homer): 5.14.14, 7.2.15	marriage forbidden on:
Neton (Spanish god), wor-	1.15.21
shipped as Mars: 1.19.5	observed by Etruscans:
Nicander (of Colophon: Greek	1.15.13
didactic poet, fl. 2nd half of	reckoning of: 1.12.3,
2nd cent. BCE), cited as au-	1.13.6, 1.14.8
thority: 5.21.12, 5.22.10	Novius (writer of Atellan farce,
Nicocreon (king of Cyprus, 2nd	early 1st cent. BCE)
half of 4th cent. BCE), con-	calls jokes dicteria: 2.1.14
sults Sarapis: 1.20.16	cited as authority: 1.10.3
Nigidius Figulus, Publius (Ro-	Numa (Italian in Aeneid):
man scholar of literature and	5.15.11
	Numa Pompilius (2nd king of
religion, praetor 58, d. 48	Rome, r. 715–673 BCE)
BCE), cited as authority:	Rome, 1. 110-015 BCE/

defines days' religious Oppius (identity uncertain: perhaps = Oppius Chares cited character: 1.16.2 reorganizes calendar: by Verrius Flaceus, cf. Kaster 1.12.34, 1.13.1-5, 8 1995, 86), cited as authority: use of intercalation attrib-3.18.7, 3.19.4-5 uted to: 1.13.20 Ops, and Saturn Numanus (Italian in Aeneid): discovered agriculture: 4.3.7 1.10.19Numenius (of Apamea: first paid cult in Attica: Platonist philosopher, 2nd 1.10.22cent. CE), cited as authority: holiday of: 1.10.18 1.17.64identified with heaven and Nundina (goddess): 1.16.36 earth: 1.10.20-22 Maia invoked as: 1.12.21-Octavius, Gaius. See Augusorigin of name: 1.10.20 Octavius Herennus, Marcus vows made to, while (merchant, otherwise unseated: 1.10.21 known), dedication by, to Ops Consivia, tutelary god of Hercules: 3.6.11 Rome(?): 3.9.4 Octavius Hersennius (otherwise Optatus, (Tiberius Claudius) (prefect of Roman fleet at unknown), cited as authority: 3.12.7Misenum, 52 CE), cultivates October, retains original name: parrot-wrasse: 3.16.10 Orbilius (Pupillus, Lucius) (Ro-1.12.36Odysseus. See Ulysses man grammarian and teacher Oenopides (of Chios: astronoof Horace), mocks Galba: mer and mathematician, late 2.6.3 - 45th cent. BCE), cited as au-Orchius, Gaius (tr. pl. 182 BCE), sumptuary law of: 3.17.2-3, 5 thority: 1.17.31 Olympia: 1.11.29; statue of Zeus Orcus: 5.19.4 at: 5.13.23 Orion: 5.11.11-12 Opalia, holiday of: 1.10.18 Orpheus (mythical singer) Opias (Assyrian, otherwise unas character in Georgics: known): 1.23.10 4.3.13, 16, 4.4.16, 4.5.4, Opis 4.6.12, 5.16.5 companion of Diana: writings of, supposed, cited 5.22.1 - 3

name of Diana: 5.22.3-6

as authority: 1.17.42, 1.18.12,

17-18, 22, 1.23.22

Osinius (Etruscan king in Aeneid): 5.15.7–8	Palamedes (Greek involved in expedition against Troy in
Osiris	"epic cycle"): 4.4.5
cult paid, by Egyptians:	Palici (Sicilian gods)
1.21.11-12	etymology of: 5.19.17-18,
hieroglyph of: 1.21.12	24
identified with Sun:	oracle of: 5.19.22, 30
1.21.11–12	Virgil's knowledge of:
Ostia: 7.13.18	5.19.15–31
Otacilius Pitholaus, Manius	Palinurus (Trojan in Aeneid):
(Roman rhetorician of 1st	4.3.16, 5.2.15, 5.7.9, 5.11.12,
cent. BCE; see Kaster 1995,	5.15.12
297–301), wit of: 2.2.13	Pallas (s. of Evander): 5.2.15
Oulia, epithet of Artemis:	Pan (god). See Innus
1.17.21	Pandarus (Trojan in Aeneid):
Oulios, epithet of Apollo:	5.11.27
1.17.21	Pantheon (temple): 3.17.18
1.11.21	Panyassis (of Halicarnassus: au-
Pachynus, cult center of Apollo	thor of epic poem on Hercu-
at: 1.17.24	
	les, 5th cent. BCE), cited as
Pacuvius, (Marcus) (Roman	authority: 5.21.19
tragic poet, 220–ca.130 BCE) cited as authority: 3.8.7	Papirius, child honored with name Praetextatus: 1.6.19-
imitated by Virgil: 6.1.36	25
usage of, as precedent for	Paralus (s. of Pericles): 1.1.6
Virgil: 6.5.14	Parentalia, offerings to Acca
Pacuvius, Sextus (tribune of	Larentia on: 1.10.16–17
plebs, 8 BCE), plebiscite of, renaming Sextilis "August":	Paris (Trojan prince), judgment of: 5.16.10–11
1.12.35	Parmenides (of Elea: Greek
Pacuvius Taurus, (Sextus?) (per-	
haps plebeian aedile identical	philosopher and poet, 1st half of 5th cent. BCE): 1.1.5
to preceding), target of Au-	
gustus' wit: 2.4.4	Parnassus, Mount, cult paid Apollo and Liber on: 1.18.3-6
Padua: 1.11.22	
	Partemetis (Egyptian priest,
Paean, epithet of Apollo: 1.17.15–20	otherwise unknown): 1.23.10 Parthenian Sea: 7.12.35
Paganalia, movable festival: 1.16.6	Parthenius (of Nicaea: Greek
1.10.0	poet and scholar active at

Rome, mid-1st cent. BCE), imitated by Virgil, his pupil: 5.17.18

Parthia: 1.23.14

Parthians, custom of, at banquets: 7.1.3

Pasiphaë (wife of Minos): 4.6.3 Patroclus (Achilles' companion

in *Iliad*): 5.2.15, 5.7.9 Patrôios, etymology of Apollo: 1.17.42

Patulcius, cult name of Janus: 1.9.15–16

Pausanias, guest of Agathon: 7.1.13

Pediocrates (Sicilian hero): 5.19.31

Pelasgi: 1.5.1, 5.18.15–16 cult paid Saturn by: 1.7.28– 31, 1.11.48

first to sacrifice in "Greek manner": 1.8.2

Hernici counted among: 5.18.15–16 settle in Latium: 1.7.28–

30

settled Italy first: 1.5.1 Penates, and Vesta: 3.4.11 etymology of: 3.4.8 origin and nature of: 3.4.6–13

Pericles (Athenian statesman, ca. 495—429 BCE): 1.1.6

Perpennia (Vestal Virgin, 70 BCE), attends priestly banquet: 3.13.11

Perseus (i.e., Persaios, see n. ad loc.: slave and student of Zeno, 1st half of 3rd cent. BCE), noted Stoic philosopher: 1.11.42

Phaeacians (society in Odyssey): 5.2.10

Phaedrus (follower of Socrates), guest of Agathon: 7.1.13

Phaëthon (s. of Helios): 5.15.9 Phanês, name of Liber: 1.18.12–

Phemius (bard of Ithaca: error for "Demodocus"): 7.1.14

Pherecydes (of Athens: historian and mythographer, mid-5th cent. BCE), cited as authority: 1.17.21, 5.21.3, 19

Phidias (Athenian sculptor, 2nd third of 5th cent. BCE), models statue of Zeus on Homer's description: 5.13.23

Phileas (Athenian geographical writer, prob. 5th cent. BCE), cited as authority: 5.20.7

Philemon (poet of Athenian New Comedy, 2nd half of 4th–1st third of 3rd cent. BCE), cited as authority: 5.21.7

Philêsios, epithet of Apollo: 1.17.49

Philippus, (Lucius Marcius) (Roman orator, cos. 91 BCE), called "fishpond-fancier": 3.15.6

Philochorus (Greek scholar, wrote local histories, treatises on religious practices, and literary studies, 2nd half of 4th-1st half of 3rd cent.

BCE), cited as authority: 1.10.22, 3.8.3	Pisander (of Laranda: Greek poet, wrote on marriages of
Philocrates (alternative name of Gaius Gracchus' slave), loyalty of: 1.11.25	gods, early 3rd cent. CE), said (erroneously) to be imitated by Virgil: 5.2.4–5
philosophers, teach that "the all is one": 1.17.4	Pisces (sign of zodiac), symbol- izes Sun: 1.21.27
Philostratus (error for "Theophrastus," Aristotle's successor): 1.11.42	Pisistratus (tyrant of Athens, fl. mid-6th cent., d. 527 BCE): 7.1.12
Philotis (alternative name of Tutela), devises stratagem in war: 1.11.38	Piso (Frugi), (Gaius Calpur- nius) (son-in-law of Cicero), butt of joke: 2.3.16
Phoebus, tithe offered to: 1.7.28	Piso (Frugi), (Lucius Calpur-
Phoenicians	nius) (Roman historian, cos.
cult paid Venus and Adonis	133, cens. 120 BCE), cited as
by: 1.21.1–2	authority: 1.12.18, 3.2.13
fashion cult image of Janus:	Planeus, (Lucius) Munatius (po-
1.9.12	litical opportunist, cos. 42,
Phrygians	censor 22 BCE)
cult paid Mother of Gods	butt of joke: 2.2.6
and Attis by, 1.21.7-10,	judges wager of Antony
1.23.20	and Cleopatra: 3.17.16-17
image of Mother of Gods	Plato (Greek philosopher, ca.
fashioned by: 1.23.20	429-347 BCE)
Pictor (perhaps an error: see n. ad loc.), cited as authority:	anachronisms of: 1.1.5–6 anatomical views of
3.2.3, 11	criticized: 7.15.1–13
Pinarii (wardens of Hercules' cult): 1.12.28, 3.6.12, 15	defended: 7.15.15–24 cited as authority: 1.17.7,
Pinarius (Mamercinus Rufus),	46, 1.23.5-8
Lucius (cos. 472 BCE), passes law on intercalation: 1.13.21	enslavement of: 1.11.7 epigram of: 2.2.15
Pindar (Greek lyric poet, end of	names Phaedo after slave:
6th–1st half of 5th cent.	1.11.41
BCE), imitated by Virgil: 5.17.7–14 Pisa: 5.15.4	Symposium of: 1.1.3 views of, on wine: 2.8.4– Plautus, (Titus Maccius) (Ro-

man comic poet, fl. end of Pompeius Festus, (Sextus) (pro-3rd/beginning of 2nd cent. duced epitome of Verrius Flaceus' dictionary, still partly cited as authority: 1.16.14, extant, perhaps 2nd cent. 3.11.2, 3.16.1, 3.18.9-10, 14, CE), cited as authority: 3.3.10, 5.19.123.5.7. See also Julius Festus usage of: 5.21.3 Pompeius Macula (otherwise wit of: 2.1.10-11 unknown), butt of joke: 2.2.9 Pleiades: 5.11.12-13 Pompey (Gnaius Pompeius Pliny (the elder, Gaius Plinius Magnus: Roman statesman and general, cos. 70, 55, 52 Secundus: Roman soldier, administrator, and man of let-BCE): 2.3.9 ters, 23-79 cE), cited as auduring Social War: 1.11.24 thority: 3.15.10, 3.16.5-7, 9 target of Cicero's wit: 2.3.7 - 8Pliny (the younger, Gaius Plinius Caecilius Secundus: wit of: 2.3.8 Pompilius, Numa. See Numa nephew and adopted son of preceding, advocate and man Pompilius of letters, cos. 100), exemplar Pomponius, (Lucius) (author of of rich style: 5.1.7 Atellan farces, early 1st cent. Plotinus (Platonist philosopher BCE): 1.10.3 and author, 205-270 CE), called jokes dicteria: 2.1.14 cited as authority: 1.17.3 cited as authority: 1.4.22, Plutarch (L. Mestrius Plutar-6.9.4 chus: Greek biographer and usage of, as precedent for man of letters, 2nd half of Afranius, Cornificius, and 1st-1st quarter of 2nd cent. Virgil: 6.4.6 CE), cited as author of ques-Pompylus (slave and follower of Theophrastus), noted philostions suitable for banquet: 7.3.24opher: 1.11.42 Poimnios, epithet of Apollo: Pontius, (Titus) (friend of youn-1.17.45ger Scipio Africanus): 3.16.4 Polemon (of Ilium: Greek geog-Popillia (d. of a Marcus rapher, late 2nd cent. CE), Popillius), wit of: 2.5.10 cited as authority: 5.19.26-Popillia (Vestal Virgin, 70 BCE),

Polypoetes (Greek in *Iliad*):

5.11.27

attends priestly banquet:

3.13.11

Populonia: 5.15.4

Porcius Cato. See Cato	Potitii (wardens of Hercules'
Porphyry (of Tyre: follower of	cult): 1.12.28, 3.6.13
Plotinus, Platonist philoso-	Praeneste, calendar of: 1.12.30
pher and scholar, 234–305	Praetextatus (name), origin of:
CE), cited as authority:	1.6.18-26
1.17.70	Praetextatus, Vettus (Agorius)
porta Trigemina: 3.6.10	(aristocratic interlocutor in
Poseidon. See Neptune	Sat.): 1.1.1, 4, 1.4.26
Posidonius (of Apamea: Stoic	"age of," dialogue set in:
philosopher whose writings	1.1.5
touched virtually every major	asks question about diges-
area of intellectual endeavor,	tion: 7.4.3
last third of 2nd cent.—1st	compared with Socrates:
half of 1st cent. BCE), cited as	2.1.3
authority: 1.23.2, 6	counters Evangelus' imper
Postumianus (see Introd. §2)	tinence: 1.7.5-9
conversation of, with	defends Virgil's knowledge
Decius: 1.1.7–1.2.14	of pontifical lore: 3.10–12
declines invitation: 1.2.6–7,	deprecates comparison
1.6.2	with Socrates: 2.1.4
invited at Symmachus'	discourses of Albini: 6.1.1
prompting: 1.5.13	Dysarius' service as "con-
Postumius (Albinus, Lucius)	sultant": 7.4.1
(military tribune with con-	Eustathius' discourse on
sular powers, 389 BCE):	Virgil's use of Greek litera-
1.16.22	ture: 5.2.3
Postumius Albinus, Aulus	host of banquet: 1.2–24
(Roman historian, cos. 151	
	passim promises to speak on Virgi
BCE), cited as authority: 3.20.5	
* ************************************	the pontiff: 1.24.16
Hellenic pretensions of,	prompts Avienus' to put
mocked by Cato: Praef. 13–	questions to Serivus: 6.7.1–3
15	reproves and corrects
Postumius Livius of Fidenae	Avienus: 1.5.4–10
(early 4th cent. BCE), leads	speaks
forces against Rome: 1.11.37,	on humanity of slaves: 1.11.1
39	on name "Praetextatus":
Postvorta (divinity): 1.7.20	1.6.3-30

on origin of Saturnalia: 1.7.14–1.10.23 on pontifical law in Virgil: 3.1–12	Publilius Syrus (writer of mimes, 1st cent. BCE) defeats Laberius: 2.7.7–9 sayings of: 2.7.11
on Roman calendar: 1.12.1-	wit of: 2.2.8, 2.7.6-11
16	Punic War, Second: 1.11.30-31;
on solar "theology": 1.12.17– 23	games of Apollo established during: 1.17.27–29
suggests philosophical dis-	Pylades (pantomime performer,
cussion: 7.1.1	Augustan era)
tells joke: 2.2.1–3	and Augustus: 2.7.17-19
welcomes uninvited guests:	rivalry of, with Hylas:
1.7.2	2.7.12–15, 19
Pronoia, epithet of Athena:	shenanigans of, on-stage:
1.17.55	2.7.16–17
Proserpina	Pyrgi: 5.15.4
days when <i>mundus</i> is open, sacred to: 1.16.17 dedication of golden bough	Pyrrhus (s. of Achilles): 4.3.15 Pythagoras (Greek scientist and mystic, fl. late 6th cent. BCE),
to: 3.1.8	honors mystery of the odd
identified with earth's	number: 1.13.5
lower hemisphere: 1.21.1	Puthios
identified with Good God-	epithet of Apollo:
dess: 1.12.23	1.17.50-62
Protagoras (Greek sophist, 5th	etymology of: 1.17.50, 61-
cent. BCE): 1.1.6	62
Protarchus of Tralles (otherwise unknown), source of Julius	Python (serpent), slain by Apollo: 1.17.52–57
Hyginus: 1.7.19	O
Ptolemies, introduce cult of	Quietus, Titus (Avidius)
Sarapis: 1.7.14	(procos. Achaea under Domitian, cos. suff. 93 CE):
Publicia (wife of flamen Lentulus, 70 BCE), attends	7.3.15
priestly banquet: 3.13.11	Quintilis (month)
Publicius (tribune of plebs, oth-	etymology of: 1.12.5
erwise unknown), measure	renamed July: 1.12.34
of, concerning Saturnalia:	"Quirinus," cult name of Janus:

Ram (sign of zodiac)	use of intercalary months
as reflex of Sun: 1.21.18-19	by: 1.13.11-15
assigned to Mars: 1.12.10	war of,
Reate: 1.11.16	with Aetolia: 1.13.21
Regia (structure in Rome):	with Albans: 1.8.1
1.12.6, 1.15.19	with Carthage: 1.17.27-29
Remus (brother of Romulus),	with Etruscans: 1.6.7
nursed by Acca Larentia:	with Gauls: 1.16.23
1.10.17	with Sabines: 1.6.8, 1.8.1,
Rhegium: 1.11.29	1.9.17-18
Romans	worship Sun as Janus:
adopt lunar calendar under	1.17.64
Numa: 1.13.8	Rome
call	capture of, by Gauls:
Dionysus "Liber": 1.18.16	1.11.37
June "Junonius": 1.12.30	secret name of: 3.9.5
Jupiter "Diespiter": 1.15.14	tutelary god of: 3.9.2-4
Saturn "Sterculius": 1.7.25	Romulus (Rome's founder and
"civil day" of: 1.3.10,	1st king)
1.3.15	awards amulet and toga
cult paid Janus by: 1.9.13,	praetexta: 1.6.16
15–16	calendar established by:
cured of angina: 1,10.9	1.12.3-5, 8-9, 16, 34, 38,
derive most words from	1.15.5-7
Greek: 1.17.39	credited with establishing
followed Athenians' prac-	market days: 1.16.32
tice in numbering days:	divides populace into "el-
1.16.40-41	ders" and "juniors": 1.12.16
made heirs of Acca	foster-child and heir of
Larentia: 1.10.14, 16	Acca Larentia: 1.10.17
make temple of Saturn	house of: 1.15.10
their treasury: 1.8.3	intercalation attributed to:
observe intercalary	1.13.20
months: 1.13.11-15	shares rule with Titus
rites of, diurnal and noc-	Tatius: 1.16.32
turnal: 1.3.6	Roscius (Gallus), (Quintus)
use immane to mean "bad":	(foremost actor at Rome, 1st
1.3.12	third of 1st cent. BCE)

befriended defeated by Tullus by Cicero: 3.14.11 Hostilius: 1.8.1 by Sulla: 3.14.13 term for "soft" of: 3.18.13 use of bronze by: 5.19.13 competes with Cicero: war of, with Romans: 1.6.8, defended by Cicero (an er-1.8.1, 1.9.17-18 ror): 3.14.12 Sacrator (Etruscan in Aeneid): writes book on his craft: 5.15.9Sagittarius (sign of zodiac). See Rufius Albinus, (Ceionius) (aris-Archer tocratic interlocutor in Sat .: Salii (collegial body of dancers see Introd. §2): 1.1.4 devoted in Rome to Mars), asks questions about diges-3.14.14tion: 7.8.1, 4 associated with Hercules: defers to Servius: 6.6.1 3.12.1, 5-8 introduction of: 1.2.16 do not sing of Venus: promises to speak on Vir-1.12.12gil's versification: 1.24.19 sing prompts Eustathius' disof Janus: 1.9.14 course on banquet etiquette: of Jupiter as "Lucetius": 7.1.8 1.15.14Sallust (Gaius Sallustius speaks on luxury of ancients: 3.14-Crispus: Roman historian, ca. 17 86-ca.35 BCE) on Virgil and earlier Latin cited as authority: 1.4.6, poets: 6.1-3 3.14.5, 7.12.34 tells joke: 2.2.7 cited as source: 3.13.6-9 Rumor (Fama), Virgil's descripexemplar of brevity: 5.1.7 Salus (goddess): 1.16.8 tion of: 5.13.32 Rutilius (Rufus, Publius) (Roassociated with moon: man statesman and man of 1.20.1 - 2letters, cos. 105 BCE), cited as images of, with serpent: authority: 1.16.34 1.20.1 - 2Samothrace, gods of: 3.4.8-10 Sappho (of Lesbos: Greek lyric Sabine women, rape of: 1.6.16 Sabines poet, 2nd half of 7th cent. defeated by Tarquinius BCE), cited as authority: Priscus: 1.6.8 5.21.6

Sarapis	released from bondage in
cult of, and Isis, at Alexan-	December: 1.8.5
dria: 1.20.13	shares rule with Janus:
identified with Sun:	1.7.21-23
1.20.13-18	shrine of, consecrated by
image of, at Alexandria:	Tullus Hostilius: 1.8.1
1.20.13-15	spouse of Ops: 1.10.19
oracle of: 1.20.16-17	swallows sons: 1.8.10
Saturn	teaches Janus agriculture:
altar of: 1.8.2, 1.11.48	1.7.21
and Ops	temple of: 1.8.1-5
discoverers of agriculture:	adorned with Tritons: 1.8.4
1.10.19	as treasury: 1.8.3
first paid cult in Attica: 1.10.22	contracted for by Lucius
identified with heaven and	Tarquinius: 1.8.1
earth: 1.10.20-22	decreed by senate: 1.8.1
arrival of in Italy, nautical:	dedicated by Titus Larcius:
1.7.21-22	1.8.1
castrates father: 1.8.6	Saturnalia (dialogue), composi-
cult paid by people of	tion of: Praef. 2-11
Cyrene: 1.7.25	Saturnalia (festival)
depicted in bondage: 1.8.5,	celebrated in Athens:
11	1.7.36-37
disappearance of: 1.7.24	dates and duration of:
expelled by Jupiter:	1.10.2-23
1.8.11	end of: 1.2.9
head of, on Janus' coinage:	established
1.7.22	by followers of Hercules:
human sacrifice offered to:	1.7.27
1.7.31	by Janus: 1.7.24
identified	by Pelasgi: 1.7.28-31
with Cronos: 1.7.36-37	by Tullus Hostilius: 1.8.1
with Sun: 1.22.8	fixed as 3-day holiday by
image of: 1.7.24	Augustus: 1.10.4, 23
knowledge of agriculture	gifts extorted during:
owed to: 1.7.21, 24-25	1.7.33
lights offered to: 1.7.31	grammatical forms of:
name of: 1.8.9, 1.10.20	1.4.5-16

judicial cases not heard on: 1.10.5–6 observance of: 1.1.1–2 older than Rome: 1.7.36–37 origin of: 1.7.18–37 proclamation of, in Saturn's temple: 1.10.18 punishment of criminal forbidden during: 1.10.1 Sigillaria appended to: 1.10.24 war forbidden during:	Scipio (Aemilianus) Africanus, Publius (Cornelius) ("the Younger": cos. 147 BCE, cen- sor 142 BCE) denounces dancing: 3.14.6–7 fond of sturgeon: 3.16.3–4 interlocutor in Ciceronian dialogue: 1.1.4 Scipio Africanus, Publius (Cornelius) ("the Elder": cos. 205, cens. 199 BCE):
1.10.1, 1.16.16-17	1.11.26
Saturnia name given by Janus to his realm: 1.7.24 original name of Capito- line: 1.7.23, 27 "Saturnians," name adopted by followers of Hercules: 1.7.27, 1.10.4 Scaevola, (Quintus Mucius, called "the pontiff") (Roman jurist. cos. 95, pontifex maximus from 89 BCE), cited as authority: 1.3.9, 1.16, 10–	Scorpio (sign of zodiae) represents Sun's nature: 1.21.25 shared by Mars and Venus: 1.12.10, 25 Scrofa (name), origin of: 1.6.28, 30 Scylla and Charybdis: 5.2.14 in Homer: 5.6.6 Scythia: 7.12.31 Sebazius, worshipped as Sun and Liber: 1.18.11
11	Segetia: 1.16.8
Scaevola, Publius (Mucius) (pontiff 70 BCE), attends	Seia: 1.16.8 Seleucus (lieutenant of Alexan-
priestly banquet: 3.13.11 Scale (sign of zodiac), included in Scorpio: 1.21.25. See also Libra	der the Great, founder of the Seleucid dynasty, d. 281 BCE), avenged by slave: 1.11.27
Scipio, origin of name: 1.6.26 Scipio, Publius (Cornelius) (fa- ther of elder Africanus, cos.	Semele, identified with Good Goddess, by Boeotians: 1.12.23
218 BCE), rescued by slave: 1.11.26	Sementiva, movable festival: 1.16.6

bullied by Evangelus:
2.2.12
criticized by Avienus:
1.5.1-3
enlisted to elucidate
Virgilian puzzles: 1.24.20
introduction of: 1.2.15
learning of, praised: 1.24.8,
7.11.2
modesty of: 1.2.15, 1.4.4,
2.2.12, 7.11.1
speaks
on archaic usages: 1.4.1-5.10
on varieties of nuts, fruits, ol-
ives: 3.18-20
on Virgilian puzzles: 6.7-9
on Virgil's innovative figures:
6.6
teaching of, praised:
1.24.20, 6.7.4
tells joke: 2.2.13
Servius Tullius (6th king of
Rome, r. 578-535 BCE)
born on Nones: 1.13.18
credited with establishing
market days: 1.13.20, 1.16.33
posthumous popularity of:
1.13.18
use of intercalation attrib-
uted to: 1.13.20
Severus, (Lucius Septimius)
(emperor, r. 193–211 ce),
cited as authority: 3.16.6-8
Sextilis, renamed August:
1.12.35
Sibyl (seer in Aeneid): 1.3.11
Sibylline Books, and games of Apollo: 1.15.25, 27

Sicani: 1.5.1	view of, on food and drink:
Sicels, wiped out by Pelasgi:	2.8.16
1.7.28, 30	Sophocles (Athenian tragic
Sicilians	poet, 5th cent. BCE)
war of, with Libyans:	cited as authority: 5.21.6
1.17.24	imitated by Virgil: 5.19.6–11
worship Palici and Delli:	Sparta(ns). See Lacedaemonia(ns)
5.19.19–30	Speusippus (Plato's nephew and
Sicily: 1.11.29	successor as head of Acad-
Aeneas' voyages to and	emy, ca. 407–339 BCE), cited
from: 5.2.11	as authority: 1.17.8
fertility of: 1.8.11	Statius Tullianus (glossographer
Sigillaria	or antiquarian, before mid-
appended to Saturnalia:	4th cent. CE), cited as author-
1.10.24	ity: 3.8.6
clay figurines used to cele-	Sterculius, name given Saturn:
brate: 1.11.1	1.7.25
Silanus, Decimus (Junius)	Stoics, attitude toward pleasure
(pontiff 70, cos. 62 BCE), at-	of: 2.1.8
tends priestly banquet:	Strophades: 5.2.14
3.13.11	Sueius (Roman poet, 1st half of
Silenus: 5.21.14	1st cent. BCE)
Sinon (Greek in Aeneid): 4.3.6,	cited as authority:
4.6.22	3.18.11-12
Sisenna, (Lucius Cornelius)	imitated by Virgil: 6.1.37
(Roman historian, praetor 78,	usage of, as precedent for
d. 67 BCE), usage of, as pre-	Virgil: 6.5.15
cedent for Virgil: 6.4.15	Sulla (Felix), Lucius Cornelius
Sisigambis (mother of Darius	(Roman general, cos. 88, 80,
III), enslavement of: 1.11.7	dictator 82-81 BCE)
Smintheus, epithet of Apollo:	befriends actor Roscius:
1.17.48	3.14.13
Social War: 1.11.32	reputation of, as singer:
Socrates (Athenian sage, 469-	3.14.10
399 BCE): 1.1.5, 1.11.41	sumptuary law of: 3.17.11
guest of Agathon: 7.1.13	warning of, about Caesar:
nose of: 7.3.11	2.3.9
teasing by: 7.3.16	Sulla, origin of name: 1.17.27

Sulpicius, Quintus (military tri- bune with consular powers, 390 BCE): 1.16.23	with Sebazius: 1.18.11 with various gods: 1.17–23 passim
Sulpicius Galba. See Galba	image of, among Egyp-
Sulpicius (Rufus), Servius (Ro-	tians: 1.18.10, 1.19.10,
man jurist, cos. 51, d. 43	1.21.14-15
BCE), cited as authority: 3.3.8	Leo is house of: 1.21.16-17
Sun, and Ram (zodiac sign):	mind of cosmic order:
1.21.18-19	1.18.15
as healing and prophetic	paid cult
power called "Apollo": 1.17.5	as Apis: 1.21.20
cattle of: 5.2.14	as Buchis: 1.21.20-21
circuit of zodiac by: 1.14.6	power of speech called
course of, sinuous: 1.17.62,	"Mercury": 1.17.5
69, 1.19.18	presides over planets:
creation of: 1.17.53-54	1.17.3
cult paid as Mnevis:	rays of, represented as ar-
1.21.20	rows: 1.17.12
eye of Jupiter: 1.21.12	relation of
identified	to Bull: 1.21.20-21
with Adad: 1.23.17-19	to Goat's Horn: 1.21.26
with Adonis: 1.21.1-6	symbolized
with Aesculapius: 1.20.4-5	by Archer: 1.21.26
with Apollo: 1.17 passim	by Crab: 1.21.23
with Attis: 1.21.9-10	by Maiden: 1.21.24
with Deity (Daimon):	by Pisces: 1.21.27
1.19.17	by Scorpio: 1.21.25
with Hercules: 1.20.6-12	by Twins: 1.21.22
with Inuus: 1.22.2-7	by Water-carrier: 1.21.27
with Jupiter: 1.23.1-16	universal power of:
with Liber: 1.16,44, 1.18 pas-	1.23.21-22
sim	worshipped as Janus:
with Mars: 1.17.68	1.17.64
with Mercury: 1.19.7–18	Supreme Altar (ara maxima):
with Nemesis: 1.22.1	3.11.7
with Osiris: 1.21.11–12	rites of: 3.6.12–17
with Sarapis: 1.20.13-18	variety of wreath worn at:
with Saturn: 1.22.8	3.12.1-4

Symaethus (river): 5.19.17 Symmachus, Quintus Aurelius (aristocratic interlocutor in Sat.: see Introd. §2): 1.1.4, 1.4.4, 26argues that women are cool by nature: 7.7.1, 8-12 asks why must is minimally intoxicating: 7.7.13-14 defends Virgil's learning: 1.24.5, 8, 10-14 exemplar of rich style: 5.1.7host of banquet's third day: 3.20.8 invites Servius to speak on fruits, nuts, olives: 3.18.1 promises to speak on Virgil the rhetorician: 1.24.14 prompts invitation of Flavianus, Postumianus, and Eustathius: 1.5.13-16 Praetextatus' discourse on calendar: 1.12.1 provides text of Virgil for Eustathius to consult: 5.3.17 queries propriety of discussing philosophy at banquet: 7.1.2-4 recites poem: 2.2.16-17 reproves Evangelus' rudeness: 7.5.3 speaks on Cicero's wit: suggests jokes as topic:

2.1.8 - 15

tells joke: 2.2.5

Syria: 1.23.14. See also "Assyrians" "Tarentine," error for "terentine": 3.18.13 Tarentum, best honey produced in: 3.16.12 Tarquinius Priscus (Rome's 6th king, r. 616-579 BCE) awards amulet and toga praetexta to son: 1.6.8-10 initiated in Samothracian mysteries: 3.4.8 Lucumo, alternative name regulates dress of freeborn boys: 1.6.11-12 Tarquinius Superbus, Lucius (Rome's 8th king, r. 534-510 expelled from Rome: 1.12.31 reestablishes Compitalia: 1.7.34undertakes to build temple of Saturn: 1.8.1

Tarquitius (i.e., Tarquitus: Italian in Aeneid): 5.2.15 Tarquitius Priscus (expert in Etruscan lore, 1st cent. BCE?), cited as authority:

3.7.2, 3.20.3 Tartarus: 5.3.5

Tatius, Titus (Sabine king) shares rule with Romulus: 1.16.32

war with: 1.9.17

Taurus (sign of zodiac). See Bull

Terentius Varro. See Varro logues that bears his name): 1.1.5 Terminalia: 1.13.19 Thalia (nymph), mother of Timotheus (of Miletus: rhap-Palici: 5.19.18 sode and lyric poet, 2nd half Thebe (city of Asia): 5.14.12 of 5th cent./1st half of 4th Theocritus of Chios (rhetoricent. BCE), cited as authority: 1.17.20, 7.16.28 cian, later 4th cent. BCE), killed for a quip: 7.3.12 Tiresias (mythical seer): 5.2.15 Theocritus of Syracuse (Greek Titius (Roman antiquarian poet and creator of pastoral writer, 1st cent. BCE?: see 1.16.27n.), cited as authority: genre, 1st half of 3rd cent. 1.16.27, 3.2.11, 3.11.5 BCE), imitated by Virgil: 5.2.4Titius, Gaius (Roman orator, mid-2nd cent. BCE) Theophrastus (successor of Aristotle as head of Peripatos), cited as source: 3.13.13 cited as authority: 3.18.4. See denounces wastrels: also Philostratus 3.16.14-16 Theron (king of Spain, other-Toranius Flaccus (slave-dealer wise unknown), attacks preof Augustan era), wit of: 2.4.25 cinct of Hercules (Melgart) at Gades: 1.20.12 Trajan (Marcus Ulpius Traianus: Roman emperor, r. 98-117 Theseus (legendary king of Athens): 1.17.18; made vow on CE): 3.16.5, 7; questions oracle of Baalbek: 1.23.14-16 Crete: 1.17.21 Thracians, worship Sebazius: Trebatius (Testa, Gaius) (Ro-1.18.11man jurist, friend of Cicero, Thucydides (Athenian general teacher of Antistius Labeo), and historian, ca. 460-ca. 400 cited as authority: 1.16.28, 3.3.2, 4-5, 7, 3.5.1, 3.7.8 BCE? Tremellius Scrofa, (Lucius) cited as authority: 3.6.8 (quaestor 143, praetor ca. 136 describes plague: 4.1.3 BCE), origin of surname ex-Thymbraios, epithet of Apollo: 1.17.49plained: 1.6.30 Thyraios, cult name of Apollo: Tritons, adorn Saturn's temple:

Troy: 5.14.13 Tuditanus (Sempronius, Gaius) protagonist of Platonic dia-

1.9.6 - 7

(Roman historian, cos. 129 BCE), cited as authority: 1.13.21, 1.16.32 Tullia (d. of Cicero), butt of joke: 2.3.16 Tullius, Servius. See Servius Tullius Cicero. See Cicero Tullus Hostilius (Rome's 3rd king, r. 672-641 BCE) adopts Etruscan insignia:

consecrates shrine to Saturn and establishes Saturnalia: 1.8.1

defeats Albans and Sabines: 1.8.1

Turnus (Aeneas' Italian rival in Aeneid): 3.3.6, 4.4.20, 4.6.10, 21, 5.1.16, 5.2.15, 5.13.35, 39, 5.15.5, 7, 12

Tusculum

best figs produced in: 3.16.12people of, worship god Maius: 1.12.17

Tutela (slave), devises stratagem

in war: 1.11.38 Tutilina: 1.16.8

Twelve Tables: 1.13.21

Twins (zodiac sign), symbolize the Sun: 1.21.22

"Two-fold," cult name of Janus: 1.9.15 - 16

Tyre, cult paid Hercules in: 1.20.7Tyrrhenian Sea: 7.12.35

Ulysses (Gk. Odysseus: warrior in Iliad, protagonist of Odyssey): 5.2.6, 10, 13, 5.4.4, 5.6.1, 5.11.7

Umbrians, define "day" (as unit of time): 1.3.4-5

Umbro (Italian in Aeneid): 5.15.8

Umbro (otherwise unknown), cited as authority: 1.16.10

Urbinius, Gaius (quaestor of Metellus Pius, 74 BCE): 3.13.7

Urbinus (otherwise unknown), rescued by his slave: 1.11.16

Valerius Antias. See Antias Valerius Catullus, See Catullus , Valerius Flaccus. See Flaccus Valerius Maximus, (Manius) (cos. 263, censor 252 BCE), receives surname Messala: 1.6.26

Valerius Messala. See Messala Valerius Probus, (Marcus) (Roman literary scholar, 2nd half of 1st cent. CE), ignorance of, criticized: 5.22.7-8

Varius (Rufus), Lucius (Roman epic and tragic poet of Augustan era): 2.4.2; imitated by Virgil: 6.1.39-40, 6.2.19-20

Varro, Marcus Terentius (greatest Roman scholar and antiquarian, 116-27 BCE)

on cakes: 2.8.2 cited as authority: 1.3.2-6, 1.4.14, 1.5.5, 10, 1.7.12, 28, 1.8.1, 1.9.16, 1.11.5, 1.12.13, 27, 1.13.20-21, 1.15.18, 21,

1.16.18-19, 27, 33, 1.18.4,

3.2.8, 11, 3.4.2-3, 5, 7, 3.6.10, has no holy days in April: 17, 3.8.9–10, 3.12.2–3, 6, 1.12.123.13.1, 14-15, 3.15.2, 6, 8, identified with earth's upper hemisphere: 1.21.1 3.16.12-13, 3.18.5, 13 invoked as "mother": imitates writings of 1.12.8Menippus: 1.11.42 usage of, as precedent for mother of Aeneas: 1.12.5, 8 "mourning," image of: Virgil: 6.4.8 Vatinius, (Publius) (tr. pl. 59, 1.21.2-3, 5name of, did not exist uncos. suff. 47 BCE) butt of jokes: 2.3.5, 2.6.1 der the kings: 1.12.13 named "Aphrodite" from calls Cicero "consular bufsea foam: 1.8.6, 1.12.8 foon": 2.1.12 not sung of by Salii: stoned by a crowd: 2.6.1 1.12.12 target of Augustus' wit: replaces Nausicaa: 5.2.13 2.4.16 wit of: 2.3.5 source of living things: Veii, devoted to destruction: 1.8.8 statue of, in Pantheon: 3.9.13 Velabrum: 1.10.15 3.17.18Velius Longus (Roman literary Venustus, (Volusius) (father of scholar, early 2nd cent. CE), Flavianus): 1.5.13 error of: 3.6.6 Veranius (Roman writer on sa-Veneralia, holiday of Venus: cral law, 1st cent. BCE), cited as authority: 3.2.3-4, 3.5.6, 1.12.153.6.14, 3.20.2 Veneto: 5.2.1 Vergilius (error for Lucius Venus and Mars, benefactor and Verginius Tricostus, military destroyer: 1.12.9 tribune with consular powers, 389 BCE): 1.16.22 androgynous statue of, on Verrius Flaccus, (Marcus) (Ro-Cyprus: 3.8.2 man grammarian and lexicog-April dedicated to: 1.21.6 called "god": 3.8.1-3 rapher, ca. 55 BCE-ca. 20 CE), cult paid, on Mount Lebacited as authority: 1.4.7, 1.6.15, 1.8.5, 1.10.7, 1.12.15, non: 1.21.5 by "Assyrians": 1.21.1–2 1.15.21by Phoenicians: 1.21.1-2, Vesta, altar of, and Penates: 3.4.11 5-6

new flame kindled on:
1.12.6
Vettius (Scatto), Gaius (of
Corfinum, commander of
Marsi in Social War, 91-88
BCE), killed by slave to save
his honor: 1.11.24
Vettius (unknown), target of
Augustus' wit: 2.4.10
Viminal: 1.9.17
Vinalia, grammatical form of name: 1.4.9
Vipsanius Agrippa. See Agrippa
Virbius (Italian in Aeneid):
5.15.8
Virgil (Publius Vergilius Maro,
70-19 BCE)
achievement a result of di-
vine intelligence: 5.1.18
antique diction of: 6.4-5
passim
borrowings of, wrongly
criticized as thefts: 5.3.16,
6.1.2-6
borrows Greek diction:
5.17.15-19
called "Homer of Mantua":
1.16.43
carelessness of: 5.15.10-
13
catalogues of, compared
with Homer's: 5.15.1-9, 14-
18, 5.16.1–5
cited as authority: 1.3.10-
11, 1.7.23, 1.14.5, 1.16.12,
43-44, 1.17.4, 34, 1.18.23-24,
1.20.4, 1.21.23, 3.18.5, 3.18.7,

3.19.3, 5, 5.19.12

cited to elucidate Virgilian usage: 6.7.15, 18, 6.8.3, 10-12 command of Greek literature: 5.2-20 compared with Homer: 5.11-16 passim comparison of, with Cicero, declined: 5.1.3-4 departs from Homer: 5.16.8 - 11disguises imitations of Homer: 5.16.12-14 epigrams of: 5.16.7 expert at representing and evoking emotion: 4.1-6 passim in oratory: 4.1-5.1 in pontifical lore: 3.1-12 pasexploits Greek literary arcana: 5.18-20 passim flaws of: 5.17.1-6 Homer of Mantua: 1.16.43 imitates Accius: 6.1.55-59, 6.2.17 Apollonius in Aeneid 4: 5.17.4 Aratus: 5.2.4 Catullus: 6.1.41-42 Cicero: 6.2.33-34 Demosthenes: 6.6.15 earlier Latin poets: 6.1-3 pas-Ennius: 6.1.8-24, 50-54, 60-62, 6.2.16, 18, 21, 25-28, Ennius imitating Homer:

6.3.2-4, 6.3.7-8

Euripides: 5.18.16-18,	matches Homer's splendor:
5.19.3–5	5.12
Furius: 6.1.31–34, 44	poetry of
Furius imitating Homer:	called "sacred": 1.24.13
6.3.5	compared to divine creation
Hesiod: 5.2.4	of world: 5.1.19–20
Homer: 5.2–10 passim, 6.6.17	puzzles in poetry of, ex-
Homer's flaws: 5.14.1-4	plained: 6.6–9 passim
Hostius imitating Homer: 6.3.6	reverses order of <i>Iliad</i> and <i>Odyssey</i> : 5.2.6
Lucilius: 6.1.35, 43	son of peasants: 5.2.1
Lucretius: 6.1.25–30, 44–49,	struggles without Homer:
6.2.22–24, 29	5.17.1–3
Naevius: 6.1.38, 6.2.31	surpasses Homer in rich-
narrative elements of Homer:	ness: 5.11
5.14.11-15	takes up assorted Greek
Pacuvius: 6.1.36	lore: 5.22
Parthenius: 5.17.18	usage of, has precedent
Pindar: 5.17.7-14	in Accius: 6.5.2, 9, 11, 14
Pisander: 5.2.4-5	in Afranius: 6.4.12, 6.5.6
Sophocles: 5.19.6-11	in Cato: 6.4.16
stylistic elements of Homer:	in Cicero: 6.4.8-9
5.14.5-10	in Cornificius: 6.4.12, 6.5.13
Sueius: 6.1.37	in Egnatius: 6.5.2, 12
Theocritus in Eclogues: 5.2.4	in Ennius: 6.4.3-4, 6-7, 18-
Varius: 6.1.39-40, 6.2.19-	19, 6.5.5, 10
20	in Furius: 6.4.10
inferior to Homer: 5.13	in Hostius: 6.5.8
innovative figures of: 6.6	in Julius: 6.4.19
passim	in Laberius: 6.5.15
knowledge of earlier Latin	in Laevius: 6.5.10
poets: 6.1–3	in Lucilius: 6.4.2
learning of, denigrated by	in Lucretius: 6.4.5, 7, 9, 11,
Evangelus: 1.24.2-4, 6-7, 9	15, 18, 20-21, 6.5.3-4, 7
letter of, to Augustus:	in Naevius: 6.5.8-9
1.24.11	in Pacuvius: 6.5.14
masters all styles: 5.1 passim	in Sisenna: 6.4.12

in Sueius: 6.5.15 in Varro: 6.4.8 of bidentes queried and explained: 6.9.1-7 of eques: 6.9.8-12 of inlaudatus: 6.7.5, 12-16 of lituo . . . succinctus: 6.8.1 - 6of maturate fugam: 6.8.7-13 of squalens: 6.7.5, 17-19 of trabibus . . . acernis: 6.9.13 (lacuna) of vestibulum . . . Orci: 6.8.14 - 23of vexare: 6.7.4, 7-11 uses foreign words: 6.4.23 Greek names for cups and persons: 5.21-22 Greek words more sparingly than others: 6.4.22 wove nature into fabric of verse: 5.1.18 Virgo (zodiac sign). See Maiden Vitula (goddess): 3.2.13-15 Volumnius, Publius (minor pontiff, 70 BCE), attends priestly

banquet: 3.13.11

1.10.7

Volupia (goddess), shrine of:

Water-carrier (zodiac sign), symbolizes Sun: 1.21.27

Xanthippus (s. of Pericles): 1.1.6

Xenagoras (Greek chronographer and local historian, 2nd cent. BCE), cited as authority: 5.19.30

Xeniades of Cornith, purchases Diogenes as slave: 1.11.43

Xenon (prob. error for "Conon"), cited as authority on Janus: 1.9.3

Yoke (sign of zodiac). See Libra

Stoa, 335–263 BCE): 1.11.42
Zeus, statue of, at Olympia:
5.13.23. See also Jupiter
Zilmissus (hill in Thrace):
1.18.11
Zopyrio (Macedonian commander of Thrace under Alexander the Great): 1.11.33
Zygos (sign of zodiac). See Li-

bra

Zeno (of Citium: founder of

INDEX LOCORUM

10.26: 1.17.37n., 1.17.38n. 11.11: 1.21.20n.

6.2.17	12.7: 1.21.16n.
142-43 SRPF ³ 1:178:	Aelius Aristides (ed. Lenz and
6.1.59	Behr 1976)
148-49 SRPF ³ 1:179:	
	Panathenaikos 13:
6.1.56	1.17.55n.
156 SRPF ³ 1:180: 6.1.58	Aelius Donatus
237 SRPF ³ 1:192: 6.5.9	Life of Vergil
240-42 SRPF ³ 1:193:	37-41: 1.24.6
6.5.11	46: 5.3.16n.
463 SRPF ³ 1:226: 6.5.14	Aeschylus
517-18 SRPF3 1:235: 6.7.18	Éumenides
538 SRPF3 1:237: 6.1.55	19: 5.22.13
544 SRPF3 1:238: 6.5.14	293: 3.4.4n.
558-59 SRPF ³ 1:240: 6.5.2	Seven against Thebes
619-20 SRPF ³ 1:250:	145: 1.17.36n.
6.1.57	Fr. 6 TrGF 3:127-28:
Fr. 3 FPL ³ : 1.7.36–37	5.19.24
Acusilaus of Argos (FGrH no. 2)	Fr. 59 TrGF 3:180: 1.18.9n.
Fr. 1 (= Fr. 1 EGM):	Fr. 86 TrGF 3:209: 5.22.13
5.18.10n.	Fr. 143 TrGF 3:258:
Aelian	5.20.13
Historical Miscellany 1.4:	Fr. 341 TrGF 3:412: 1.18.6
2.2.7n.	Fr. 471 TrGF 3:504: 6.7.12
On the Nature of Animals	Afranius
2.56: 7.16.12n.	25-28 SRPF3 2:198: 6.1.4
6.53: 2.2.7n.	300 SRPF3 2:241: 3.20.4
10.18: 1.21.18n.	335 SRPF3 2:248: 6.8.13

Accius

136-37 SRPF³ 1:177:

LOCORUM

339-41 SRPF3 2:249:	Supplements to the Prob-
6.4.12	lems (ed. Kapetanaki and
402-3 SRPF3 2:258: 6.5.6	Sharples 2006)
Alcaeus	2.4: 7.7.8n.
Fr. 19 PCG 2:9: 5.20.12	2.5: 7.10.11n.
Fr. 347.1 Lobel-Page:	2.80; 7.10.1n.
7.15.2n.	3.9: 7.12.11n.
Aleman	3.22; 7.12.9n.
Fr. 57 PMG: 7.16.31	Alexander of Tralles (ed.
Alexander of Aetolia	Puschmann 1879)
Fr. 4 CA p. 124: 5.22.4-5	Therapeutica 2:585:
Alexander of Aphrodisias	7.13.7n.
Commentary on "On Sen-	Alexander Polyhistor (FGrH no.
sation": CAG 3,1:39: 7.9.11n.	273)
On the Soul: CAG Suppl.	Fr. 103: 1.18.11
2,1:75, 97: 7.9.11n.	Ammianus Marcellinus
[Alexander of Aphrodisias]	14.8.10: 7.12.35n.
Problems (ed. Ideler 1841)	21.1.11: 1.18.15n.
1.1-4: 7.10.1n.	26.9.11: 2.1.6n.
1.6: 7.7.8n.	Ampelius (ed. Assmann 1935)
1.7-8: 7.10.11n.	Fr. 83.7: 3.14.6n.
1.12-15: 7.11.1n.	Anaxandrides
1.22: 7.8.1n.	Fr. 3 PCG 2:239: 5.21.8
1.30: 7.8.7n.	Anonymi
1.36: 7.14.1n.	Anthologia Graeca:
1.37; 7.14.20n.	9.366.3: 1.6.6n.
1.52: 7.8.4n.	Carmen Saliare
1.56-57: 7.8.9n.	1.9.14
1.66: 7.16.17n.	1.12.12
1.67: 7.8.7n.	Fr. 2 FPL ³ : 1.15.14n.
1.97: 7.10.11n.	Commentaries on Ponti-
1.112-13; 7.8.12n.	fical Law: Fr. 2 IAH 2,2:566:
1.128; 7.12.28n.	6.9.6
1.131; 7.9.2n.	Epimerismi Homerici (ed.
2.17: 7.8.4n.	Dyck 1983)
2.24: 7.10.11n.	1.21b: 1.17.7n., 1.17.14n.
2.60: 7.4.14n,	1.222.1-2: 1.23.7n,
2.61: 7.9.16n,	1.483a1; 1.23.3n.
2.70: 7.12.9n.	Etymologicum Genuinum

(ed. Lasserre and Livadaras	Nauck 1814) Glossae
Vol. 2 1992)	rhetoricae: II p. 295.33-34:
A.1051: 1.17.7n.	1.17.16n.
B.263: 1.18.9n.	On the Origin of the Ro-
Etymologicum Gudianum	man Nation
(ed. de Stefani 1909–1920,	3.7: 1.9.3n.
Sturz 1818)	4.6: 1.22.2n.
A p. 173.26-27; 1.17.14n.	6.7: 1.12.28n.
A p. 174.8: 1.17.14n.	15.1-3: 3.5.10n.
A p. 186.2-3; 1.19.11n.	20.3: 1.10.17n.
A p. 207: 1.15.20n.	Poetae Melici Graeci: Fr.
E p. 443.21-22: 1.17.60n.	1027b: 1.19.1n
E p. 527: 1.17.5n.	Rhetoric for Herennius
H p. 247.49ff.: 1.20.10n.	Book 2: 4.6.24n.
Θ p. 258.57–59: 1.23.3n.	4.67: 7.3.6n.
Θ p. 269.6–10: 1.23.3n.	Senatus Consultum: 42
Λ p. 374.48-50: 1.17.39n.	FIRA2 1:280-81: 1.12.35
Пр. 446.50-51: 1.17.16n.	Suda
Ф р. 555.21-22: 1.17.33n.	H.476: 1.20.10n.
Ф р. 555.36: 1.17.33n.	I.221: 1.17.16n.
Etymologicum Magnum	I.223: 1.17.16n.
(ed. Gaisford 1848)	A.673; 1.17.31n.
p. 130.19: 1.17.14n.	A.793: 1.17.39n.
p. 150.13: 1.15.20n.	O.905: 1.17.21n.
p. 181.10-15: 5.18.12n.	H.679: 1.18.3n.
p. 376.47: 1.17.5n.	Antipater of Tarsus
p. 435.20: 1.20.10n.	Fr. 36 SVF 3:249: 1.17.36
p. 469.48–50: 1.17.16n.	Fr. 46 SVF 3:250-51:
p. 569.48–50: 1.17.31n.	1.17.57
p. 657.11-15: 1.17.16n.	Antonius Gnipho
p. 707.15: 1.18.11n.	Fr. 2 GRF 1:99-100: 3.12.8
p. 709.6: 1.8.9n.	Apicius (ed. Milham 1969)
p. 796.54-56: 1.17.33n.	2.1: 7.8.1n.
Fragmenta Poetarum	Apollodorus of Athens (FGrH
Latinorum ³	no. 244)
Fr. 16 p. 419: 5.20.18	Fr. 95: 1.17.7n., 1.17.19
p. 348: 2.2.17n.	Fr. 116: 1.20.4
Lexica Segueriana (ed.	Fr. 118: 1.8.5

LOCORUM

[Apollodorus of Athens]	Fr. 26.5 West: 1.17.10
Library	Aristocles (FGrH no. 33)
1.3.6: 3.4.4n.	Fr. 1: 1.18.1n.
1.22: 1.17.52n.	Fr. 4: 1.18.1n.
1.38: 1.20.8n.	Aristomenes
3.184-85: 1.21.3n.	Fr. 1 PCG 1:415: 5.20.12
Apollonius (ed. Bekker 1833)	Aristophanes
Homeric Lexicon	Acharnians: 3: 5.20.13
p. 109.11-12: 1.17.39n.	Fr. 325 PCG 3,2:180: 3.8.3
p. 164.13-14: 1.17.33n.	Fr. 365 PCG 3,2:205:
Apollonius of Rhodes	5.18.5
Argonautica	Aristotle
2.68ff.: 5.7.5n.	Eudemian Ethics: 3.2
2.223ff.: 5.2.14n.	1230a-1231b: 2.8.10n.
2.705-13: 1.17.17n.	History of Animals: 4.8
4: 5.17.4	532b32-33: 7.9.16n.
Appian	Metaphysics: 1.5.5 986a:
Basilica Fr. 1a.7: 1.10.17n.	1.13.5n.
Civil War	Nicomachean Ethics
1.49.212; 1.11.32n.	3.10-12 1117b-1119b:
3.92.373ff.: 1.12.35n.	2.8.10n.
Apuleius	7.7 1150a-b: 2.8.10n.
Apology	On Perception: 4 442a30-
15: 7.14.3n.	b1: 7.14.5n.
51: 7.4.21n.	On the Heavens: 2.9
On the God of Socrates:	290b12ff.: 1.22.7n.
1.11.10n.	On the Soul
Questions at Table:	1.5 410a30-b2: 7.9.11n.
7.3.24n.	3.1 424b22-23: 7.9.16n.
Aratus	On Youth and Old Age: 16
Anthologia Graeca: 11.437:	478a31032: 7.15.18n.
5.20.8	Parts of Animals
CCAG: 5,4:166.6-7:	2.5 651b4-7: 7.9.11n.
1.21.16n.	2.7 652a26-27: 7.9.22n.
Phaenomena	2.7 652b5-7: 7.9.11n.
1: 1.18.15	2.10 656a23-25: 7.9.11n.
133-36: 1.21.24n.	3.3 664b5-19: 7.15.16n.
Archilochus	3.5 668a5-8: 7.15.18n.

4.5 678a27-32: 7.13.4n. 28 949b-950a: 2.8.14 Physics: 1.5 188a19-22: Arnobius 1.17.3n. Against the Heathens Rhetoric 1.26.4: 1.17.49n. 2.2-11 1378a30-1388b30: 3.29: 1.9.9n. 3.30.2: 1.15.20n., 3.11.6n. 4.1.1n. Fr. 74 Rose: 5.18.20 3.31-34: 1.18.1n. Fr. 99-110 Rose: 7.6.15n. 3.31.1: 1.17.70n., 1.18.1n. 3.32.2: 1.23.8n. Fr. 214 Rose: 7.12.24n. Fr. 217 Rose: 7.13.19n. 3.32.2-3: 1.21.8n. Fr. 220 Rose: 7.7.18n. 3.33.2: 1.18.1n. Fr. 224 Rose: 7.12.11n. 3.40: 3.4.8n. Fr. 240 Rose: 7.4.21n. 3.40.1: 3.4.6n. Fr. 243 Rose: 7.11.1n. 5.5-17: 1.21.7n. 5.18: 1.12.24n. Aristotle Discourses on the Gods: 6.12: 1.21.19n. 1.18.1n. 6.25: 1.9.7n. Marvels Heard 7.22.2-4: 1.12.20n. 57 834b: 5.19.29n. Arrian (FGrH no. 156) 58 834b: 7.16.33n. Alexander's Anabasis: On the Universe 2.16.2: 1.20.7n. 2 392a25-26: 3.12.6n. Fr. 9: 1.17.38n. Artemidorus 2 392a26-27: 1.19.7n. Interpretation of Dreams: 5 396b7-19: Praef. 9 n. 7 401a15: 1.8.6n. 2.37: 1.18.14n. Arusianus Messius Problems 1 863a25-30: 7.16.34 Exemplary Expressions: 5.1.7n. 4.13 878a24-26: 7.16.13n. 4.20 878b-879a; 2.3.5n. Asclepiades of Myrlea: 5.21.5 Asconius Pedianus (ed. Clark 10.13 892a.: 7.16.12n. 21.5 927a-b; 7.12.5n. 1907) p. 21.8: 3.4.11n. 22.12 931a: 7.12.38n. 23.7 932a-b: 7.13.19n. p. 45.27ff.: 1.10.6n. 23.9 932b; 7.13.23n. Asinius Pollio Fr. 45 ORF2: 1.4.12 23.13 933a: 7.13.19n. Asper, Aemilius (ed. Tomsin 23.15 933a: 7.13.23n. 23.32 935a: 7.13.23n. 1952) 27.10 948b-949a: 7.11.9n. p. 137: 3.5.9, 3.6.13

LOCORUM

Ateius Capito	7.24: 1.21.8n.
Fr. 1 IAH 2.1:279 = Fr. 14	9.20: 1.23.7n.
IAR^6 : 3.10.3	11.30: 7.13.10n.
Fr. 2 IAH 2.1:279: 3.10.7	15.12; 1.12.2n.
Fr. 15 IAH 2.1:276 = Fr. 10	18.15: 1.7.25n.
IAR ⁶ : 7.13.12-15	Confessions 1.21: 5.17.6n.
Fr. 17 IAH 2.1:277 = Fr. 13	Epistles 17: 1.7.25n.
IAR^6 : 1.14.5	Literal Meaning of Genesis
Athenaeus	4.2–3: 7.13.10n.
38A: 1.18.1n.	On the Trinity 4.7:
158F: 2.8.16n.	7.13.10n.
160C: 5.19.31n.	Retractationes 2.37.2:
216F-218E: 1.1.5n.	3.3.8n.
218B-C: 1.1.6n.	Augustus (ed. Malcovati 1962)
420D: 7.3.13n.	Dicta
461E-462A: 5.21.18n.	8: 2.4.3
469D, 470C-D: 5.21.19n.	10: 2.4.6
474F-475A: 5.21.3, 5-6	49: 2.3.16
476F-477E: 5.21.11n.	50: 2.4.4
482A: 5.21.10n.	51: 2.4.5
505F: 1.1.5n.	52: 2.4.7
639B: 1.7.37n.	53: 2.4.8
692D: 1.7.20n.	54: 2.4.9
692E: 1.7.19n., 1.7.21n.	55: 2.4.10
701B-E: 1.17.17n.	56: 2.4.11
Athenagoras	57: 2.4.13
Embassy 20.3: 1.19.16n.	58: 2.4.14
(bis)	59: 2.4.15
Atta	60: 2.4.16
15-16 SRPF ³ 2:191: 3.18.8	61: 2.4.17
Augustine	62: 2.4.18
City of God	63: 2.5.4
4.8: 1.12.32n., 1.16.8n.,	64: 2.5.5
1.10.7n.	65: 2.5.7
4.10: 1.15.20n.	Edicts: Fr. 21: 1.10.23
4.26: 1.11.3n.	Epistles
6.10: 3.11.6n.	Fr. 32: 2.4.12
7.16: 1.17.70n., 1.23.8n.	Fr. 50: 6.8.9

Res Gestae 8.2-4 (ed.	Calvus, (Gaius Licinius
Scheid 2007): 2.4.25n.	Macer)
Avienus (ed. Gaide 1980)	Fr. 7 FPL ³ : 3.8.2
Fables 16: 7.8.4n.	Carminius
	Italy: Book 2: 5.19.13
Bede, Venerable	Cassius Dio
On the Reckoning of Time 1	43.43.4: 2.3.9n.
(ed. Jones 1943): 7.13.10n.	46.18.2: 2.3.5n.
Board of Ten (decemviri)	47.10.2–3: 1.11.16n.
Twelve Tables	48.33.4: 1.13.16n.
1.9: 1.3.14	54.17.4: 2.7.19n.
1.17: 1.4.19	54.21: 2.4.24n.
6.5: 1.3.9	54.21.5: 1.14.1n.
	54.3: 1.11.21n.
Caecilius	54,35.1: 2.4.25n.
283 SRPF3 2:92: 3.15.9	55.4.2: 2.4.27n.
Caecilius Gallus	55,6.6-7: 1.12.35n.
Fr. 23 IAH 1:251 = Fr. 5	55.13.4-6: 2.4.25n.
$IAR^6 = Fr. 7 GRF 1:547:$	Fr. 83.7: 3.14.6n.
6.8.16	Cassius Hemina (ed. Chassignet
Caesius Bassus	1996)
Fr. 2 FPL^3 = Anonymous	Fr. 3: 1.16.33
fr. 27 FLP2: 1.18.9n.	Fr. 7: 3.4.9
Callias (FGrH no. 564)	Fr. 21: 1.13.20
Fr. 1: 5.19.25	Fr. 23: 1.16.21
Callimachus (ed. Pfeiffer 1949)	Cato, Marcus Porcius
Aetia	Fr. 113-14 ORF ² : 3.14.9
Fr. 114.1-15 Pf.: 1.17.13n.	Fr. 142 ORF2: 3.17.3
Fr. 178.11-12 Pf: 5.21.12	Fr. 143 ORF2: 3.17.13
Fr. 723 Pf.: 3.8.6	Fr. 187 ORF2: 6.7.10
Hymn to Apollo	On Agriculture
51ff.: 1.17.43n.	2.4: 3.3.10n.
97-104: 1.17.17n.	6.1-2: 3.20.6n.
Hymn to Delos: 1.7.29n.	6.4-7,2: 3.20.6n.
Calpurnius Piso (ed. Chassignet	7.3: 3.19.2n., 7.6.13
1996)	7.4: 3.19.6n.
Fr. 30: 1.15.9n.	8: 3.20.1n.
Fr. 44: 1.12.18	31.2: 6.4.16
Fr. 45: 3.2.14	134: 1.16.25n.
a at any oriental	TAN TITAINAIN

LOCORUM

On Raising Children:	Chrysippus
3.6.5	Fr. 650 SVF 2:195-96:
Origins	1.17.31n.
Fr. 1.12 (ed. Chassignet	Fr. 741 SVF 2:211:
1996): 3.5.10	7.16.13n.
Fr. 1.23: 1.10.16	Fr. 836 SVF 2:227: 7.9.16n.
Fr. 4.13: 1.4.25	Fr. 1095 SVF 2:319-20;
Fr. inc. 5: 1.14.5	1.17.7
Catullus	Cicero
14.15: 2.1.7	Academica
63: 1.21.7n.	2: 7.1.13n.
64.171-72; 6.1.42	2.19: 7.14.20n.
64.327: 6.1.41	2.61: 7.14.21n.
64.390: 1.18.16n.	Against Piso
Celsus (ed. Marx 1915)	18: 3.14.15n.
On Medicine	22: 3.14.15n.
3.18.12: 7.6.7n.	Against Vatinius: 2.1.12n.
5.25.2: 7.6.7n., 7.5.26n.	Against Verres
Censorinus (ed. Sallmann 1983)	2.1.45: 4.4.17
On the Birthday	2.4.86-87: 4.4.13
18-9: 1.14.4n.	2.4.122: 6.7.11
18.2: 1.13.8n.	2.5.119: 4.4.1
18.4: 1.13.10n.	2.5.140-42: 4.4.17
19.4: 1.12.2n.	Brutus
19.6: 1.21.13n.	37: 6.4.8
20.2-3: 1.12.3n.	143: 5.1.16n.
20.4: 1.13.5n.	160: 1.10.6n.
20.4-5: 1.13.1n.	173: 6.2.34
20.6: 1.13.14n.	Cato Fr. 14 (ed. Müller
20.7: 1.14.1n.	1889-1898): 6.2.33
20.9: 1.14.7n.	Dicta (ed. Müller)
22.9: 1.12.12n., 1.12.16n.,	1: 2.3.12
1.12.8n.	2-4: 2.3.10-11
22.11: 1.12.14n.	5: 2.3.4
22.12: 1.12.18n.	10: 2.3.2
22.13-14: 1.13.3n.	12: 2.3.5
22.16: 1.12.35n.	14: 7.3.7
23.3-5: 1.3.2n.	15-16: 2.3.16
24: 1.3.12n.	18-21: 2.3.7

22-24: 2.3.6	On Invention
24: 7.3.10	1: 4.6.24n.
31-32: 2.3.5	1.98-109: 4.1.1n.
32: 7.3.10	On Old Age
Letters to Atticus	1.1.4n.
1.19.6: 3.15.6	46: 5.17.7n.
1.20.3: 3.15.6	On the Boundaries of Good
5.18.1: 1.16.3n.	and Evil 5.92: 2.1.6n.
6.1.8: 1.15.9n.	On the Commonwealth
8.7.2: 2.3.7n.	1.1.4n.
16.6.1: 6.4.9	6.17: 1,17.3n.
Letters to Brother Quintus:	6.18: 1.22.7n.
1.2.14: 3.14.11n.	6.20-22: 1.23.2n.
Letters to Friends	6.24: 1.14.4n.
7.30.1: 2.3.6n.	On Household Manage-
9.16.4: 2.1.8n.	ment Fr. 189 Müller: 3.20.4
12.4.1: 2.3.13	On the Laws 2.29: 1.14.1n.
12.18.2; 2.3.10n., 2.7.7n.	Laws: 5 Fr. 2 (ed. Powell
15.21.2: 2.1.8n.	2006): 6.4.8
Letters	On the Nature of the
Fr. II.1 (ed. Watt 1965):	Gods
2.1.14	1.1.4n.
Fr. XV 1.1: 1.4.12n.	1.24.4
On Appropriate Actions	2.50: 7.16.17n.
1.104: 2.1.15n.	2.51-52: 1.14.4n.
2.24; 2.7.4n.	2.64: 1.8.6n., 1.10.20n.
2.87: 1.5.5n.	2.66: 1.15.20n.
3.67: 3.15.3n.	2.67: 1.9.3n., 1.9.11n.
On Divination	2.68: 1.15.20n., 1.17.7n.
1.11.3n.	2.140: 7.14.23n.
1,24.4	2.147: 7.14.21n.
1.79-80: 3.14.11n.	3.27: 1.22.7n., 1.23.2n.
1.101: 1.12.20n.	3.42: 1.20.6n.
2.50–51: 5.19.13n.	3.56: 1.19.14n.
On Fate	On the Orator
1.24.4	1.45-47; 7.1.13n.
Fr. 4 (ed. Ax 1965): 3.16.4	1.251: 3.14.11n.
On Friendship: 1.1.4n.	2.185-211: 4.1.1n.

LOCORUM

2.233: 3.14.11n.	Fr. 1 IAH 1:252 = Fr. 1
2.271: 2.1.15n.	IAR6: 1.12.12
3.32: 5.1.16n.	Fr. 3 IAH 1:252 = Fr. 3
3.102: 3.14.11n.	IAR^6 : 1.12.18
On the Soothsayers' Re-	Fr. 4 IAH 1:253 = Fr. 4
sponses 12: 1.12.21n.	IAR^6 : 1.12.30
Orator	Claudius Quadrigarius (ed.
7.1.13n.	Chassignet 1996)
20: 5.1.4n.	Fr. 43: 1.5.6
69: 5.1.4n.	Fr. 44: 1.4.18
Philippics	Fr. 52: 1.16.26
6.14: 1.10.16n.	Cleanthes
6.15: 1.5.5	Fr. 501 SVF 1:112: 1.23.2
12.27: 1.11.24	Fr. 540 SVF 1:123: 1.17.8
Speech on behalf of	Fr. 541 SVF 1:123: 1.17.36
Archias	Fr. 542 SVF 1:123: 1.17.31
17: 3.14.11n.	Fr. 546 SVF 1:124: 1.18.14
26: 5.1.7n.	Clearchus of Soli: 1.17.17n.
Speech on behalf of	Clement of Alexandria
Caelius: 3.14.15n.	Paedagogue 1.94; 2.8.16n.
Speech on behalf of Milo	Protreptic 2.26.1: 1.23.3n.
53: 1.5.5	Stromata
Speech on behalf of	1.14.60; 1.6.6n.
Murena 25: 1.15.9n.	5.6.37: 1.15.20n.
Speech on behalf of	Cloatius Verus
Plancius 87: 3.14.15n.	Fr. 5 GRF 1:469: 3.18.4
Speech on behalf of Publius	Fr. 6 GRF 1:470: 3.6.2
Sestius	Fr. 7 GRF 1:470: 3.19.2
2.6.1n.	Fr. 8 GRF 1:471: 3.18.8
120–23: 3.14.11n.	Fr. 10 GRF 1:471: 3.19.6
Speech on behalf of	Fr. 19 GRF 1:471: 3.20.1
Quintus Roscius: 3.14.11n.	Coelius Antipater (ed.
Speech to the Senate on his	Chassignet 1996)
Return 13: 3.14.15n.	Fr. 18: 1.11.26n.
Tusculan Disputations	Fr. 27: 1.4.25
1: 7.1.13n.	Columella
3.31: 2.1.6n.	1. pr. 20; 1.7.24n.
Cingius (i.e., Lucius Cincius)	2.21.2: 3.3.10n.

3.2; 3.20.6n.	p. 22.3-5: 1.19.9n.
5.8.3-4; 3.20.6n.	p. 22.18-21: 1.19.16n.
5.10.10: 3.20.1n.	p. 23.11-22: 1.19.14n.
5.10.18: 3.19.6n.	p. 33.4-5: 1.17.33n.
5.10.19-20: 3.19.2n,	p. 55.2-4: 1.21.3n.
5.11.2: 7.16.30n.	p. 60.4–5: 1.19.2n
8.16.5: 3.15.2n.	p. 60.9–11: 1.18.9n.
11.2.11: 7.16.29n.	p. 61.18–19: 1.19.4n.
Conon (FGrH no. 26)	p. 65.20: 1.17.9n.,
Fr. 1.xxxiii.19-20: 1.17.49n.	1.17.14n.
Fr. 3: 1.9.3n.	p. 66.3-6: 1.17.9n.
Cornelius Balbus	p. 66.18-19: 1.17.33n.
Fr. 1 GRF 1:541: 3.6.16	p. 66.19-22: 1.17.47n.
Cornelius Labeo (ed. Mastan-	p. 67.2-3: 1.17.32n.
drea 1979)	p. 67.9-11: 1.17.50n.
1.8.5n.	p. 67.14–15: 1.17.31n.
1.9.1n.	p. 67.15–16: 1.17.31n.
1.9.15n.	P. 69.5–9: 1.17.36n.
1.12.1n.	p. 69.9-10: 1.9.6n.
1.18.1n. (bis)	p. 70.7–12: 1.20.1n.
3.4.6n.	p. 73.7: 1.9.6n.
3.11.5n.	Fr. 29 GRF 2:200-1: 5.19.2
Fr. 1: 1.16.29	[Cornutus]
Fr. 12b: 3.4.6	Scholia to Persius 1.76(8):
On the Oracle of Apollo of	1.18.9n.
Claros: 1.18.21	Crates of Mallos: 1.17.17n.
Cornificius, Quintus	Cratinus
Fr. 1 FPL ³ : 6.4.12	Fr. 40 PCG 4:142: 5.21.6
Fr. 2 FPL ³ : 6.5.13	Curtius Rufus
Cornificius Longus	3.11.24-25: 1.11.7n.
Fr. 2 GRF 1:475: 1.9.11	
Fr. 3 GRF 1:475: 1.17.9	Demetrius of Phaleron
Fr. 5 GRF 1:476: 1.17.33	On Style 36: 5.1.7n.
Fr. 6 GRF 1:476: 1.23.2	Democritus: 2.8.16n.
Fr. 9 GRF 1:477: 1.17.59	Demosthenes
Cornutus (ed. Lang 1881)	4.36: 1.11.34n.
p. 2.13-16: 1.23.3n.	18.3: 6.6.15
p. 4.1–2: 1.8.6n.	21.71ff.: 4.4,13n.
p. 21.11-15: 1.19.11n.	21.83ff.: 4.4.2

LOCORUM

1.34.5: 1.7.23n.
1.65.1-5: 3.5.10n.
1.84.4: 1.10.17n.
2.66.3: 1.23.8n.
3.1.2: 1.6.16n.
3.32.4: 1.8.1n.
3.36.4; 3.11.6n.
5.72.3: 1.8.1n.
6.1.4: 1.8.1n.
7.7.2.1: 1.23.13n.
7.58.3: 1.16.34n.
7.68.3-69.2, 73.5:
1.11.3n.
13.3: 3.9.1n.
Dionysius Periegetes (ed.
Brodersen 1994)
Description of the World:
451-54: 1.20.12n.
Duris (FGrH no. 76)
Fr. 79: 1.17.17n.
Egnatius
Fr. 1 FPL ³ : 6.5.2
Fr. 2 FPL ³ : 6.5.12
Elias
Commentary on Aristotle's
Categories CAG 18,1:140.30-
2: 1.19.11n.
Empedocles
Fr. 23 DK.: 1.15.20n.
Fr. 41 DK.: 1.17.46
Fr. 90 DK.: 7.5.18
Ennius
Annals (ed. Skutsch 1985)
20: 6.1.11
21: 1.7.24n.
26: 6.1.12
27: 6.1.9
32: 6.1.13

33: 6.1.14	428: 6.1.21
Book 1.xliv: 1.10.17n.	431: 6.1.22
94-95: 6.1.15	432-34: 6.2.28
142: 1.4.18	453: 6.4.3
143-44: 6.1.16	469-70; 6.3.6n.
145: 6.1.9	505: 6.1.51n.
151: 6.1.17	535-39; 6.3.8
160: 6.1.14n.	545: 6.1.21n.
163: 6.4.4	591-92: 6.1.10n.
164: 6.1.18	Satires Fr. 14 FLP2:
169: 6.1.54	6.5.5
173-74: 6.1.53	Scipio
175-79: 6.2.27	Fr. 31 FLP ² : 6.2.26
203-4: 6.1.10	Fr. 33 FLP ² : 6.4.6
205: 6.1.8	Tragedies
227: 1.4.17	$36 SRPF^3 1:23 = 68 Jocelyn:$
232: 6.1.19	6.1.61
233: 6.1.62	$57-59 \ SRPF^3 \ 1:25 = 69-71$
236-37: 6.9.10	Jocelyn: 6.2.18
242: 6.1.22	$59-61 SRPF^3 1:25 = 72-73$
258-60: 6.2.16	Jocelyn: 6.2.25
263: 6.1.22	$74 SRPF^3 1:27 = 111 Jocelyn:$
266: 6.1.52	6.5.10
288: 6.1.20	$126-27 SRPF^3 1:34 = 138-39$
311: 6.4.18	Jocelyn: 6.2.21
344-45: 6.1.60	$131 SRPF^3 1:35 = 143$
348: 6.1.9	Jocelyn: 6.4.6
363: 6.1.23	$251 SRPF^{3} 1:58 = 250$
376: 6.1.51	Jocelyn: 6.4.7
379-80: 6.5.10	$339 SRPF^3 1:73 = 381$
384: 6.4.6	Jocelyn: 3.2.14n.
Book 15.iv: 6.2.32	Epaphus: 3.6.7
391-98: 6.3.3	
396: 6.1.50n.	Fr. 2 PCG 4:132: 5.21.17
404-5: 6.1.17	Ephorus (FGrH no. 70)
411: 6.1.24	3.6.6n.
415-16: 6.4.19	Fr. 20: 5.18.6-8
417: 6.1.50	Fr. 31b.27-28: 1.17.17n.
391–98: 6.3.3 396: 6.1.50n. 404–5: 6.1.17 411: 6.1.24 415–16: 6.4.19	Ephippus Fr. 2 PCG 4:132: 5.21.17 Ephorus (FGrH no. 70) 3.6.6n. Fr. 20: 5.18.6–8

Fr. 34: 1.20.8n.	77-86: 5.22.8
Fr. 47: 5.20.7	Fr. 133 TrGF 5,1:250:
Epicadus	7.2.9
Test. 6 GRF 1:103: 1.11.47	Fr. 146 TrGF 5,1:256:
Epicharmus	5.21.13
Fr. 130 CGF 1,1:115:	Fr. 477 TrGF 5,1:522:
5.20.5	1.18.6
Epictetus	Fr. 530 TrGF 5,1:563.:
Anthologia Graeca 7.676:	5.18.17
1.11.45	Fr. 752 TrGF 5,2:743:
Epicurus	1.18.4
Principal Doctrines 3:	Fr. 753 TrGF 5,1:758:
6.7.15	5.18.12
Eratosthenes	Fr. 781.11-12 TrGF
Catasterisms (ed. Olivieri	5,2:817: 1.17.10
1897)	Fr. 944 TrGF 5,2:938:
1.9: 1.21.24n.	1.23.8
1.24R: 1.19.15n.	Fr. 955h TrGF 5,2:958:
Fr. 25 CA p. 65: 7.15.23	1.21.19n.
Philosophical Books: Fr. 14	Fr. 983 TrGF 5,2:973:
p. 201 (ed. Bernhardy 1822):	7.15.23
5.21.10	Fr. 1111a TrGF 5,2:1022:
Eryximachus: 2.8.16n.	1.17.59
Euclid (ed. Stamatis 1970)	Eusebius
Elements 9.36: 7.13.10n.	Church History 10.4,39:
Eumenius	1.24.12n.
Latin Panegyrics 9.7–8:	Preparation for the Gospel
1.12.16n.	1.9.2: 1.21.12n.
Eupolis	3.1.5: 1.17.9n.
Fr. 14 PCG 5:308: 7.5.9	3.11.9: 1.21.3n.
Fr. 158 PCG 5:383: 7.15.22	3.11.25: 1.20.12n.
Euripides	Eustathius
Alcestis	Commentary on the Iliad
1ff.: 1.17.43n.	(ed. van der Valk 1971–1987)
73-76: 5.19.4	1:53.5-6: 1.17.14n.
Phoenissae: 3: 1.17.46	1:53.6-8: 1.17.21n.
Trojan Women	1:53.20-23: 1.17.22n.
25-27: 5.22.7	1:53.21ff.: 1.17.47n.

Favorinus (ed. Barigazzi 1966) 1:65.16-129: 1.17.60n. 1:138.1-2: 1.17.32n. Test. 48: 3.18.13 1:197.1-5: 1.22.7n. Fenestella Fr. 11 HRR 2:82: 1.10.5 1:212.6-8: 1.17.16n. (bis) 1:246.16: 1.23.3n. Festus, Sextus Pompeius (ed. 1:279: 1.17.5n. Lindsay 1913) 1:523.21-23: 1.23.5n. p. 5.1-2: 3.5.7 1:533.16-19: 5.18.12n. p. 44.22-23: 1.7.28n. 1:535.1-3: 1.17.21n. p. 47.27-28: 1.7.32n. 1:554.4-7: 1.17.38n. p. 120.6-8: 1.12.16n. 1:685.24: 1.23.3n. p. 126.1-6: 1.16.16n. 1:686.5-6: 1.23.3n. p. 146.3-5: 3.8.9 1:708.2-10: 1.17.36n. p. 176.24-27: 1.16.25n. 1:793.4-6: 5.18.12n. p. 196.28-31: 3.15.2n. 2:68.18: 1.17.39n. p. 222.13-14: 1.16.28n. 2:68.21-22: 1.17.39n. p. 226.4-12: 6.5.3n. 2:86.12-16: 1.17.22n. p. 254.12-14: 2.2,4n. 2:102: 1.20.10n. p. 270.8-14: 3.6.13n. 3:491.21-23: 5.18.12n. p. 270.14-16: 3.6.14n. 4:371: 1.15.20n. p. 274.6: 1.12.20n. 4:456.10-13: 1.19.14n. p. 322.4-20: 3.5.10n. 4:484.12-14: 5.18.12n. p. 336.5-6: 3.2.6n. p. 348.2-4: 3.3.10n. 4:535.7-8: 1.17.43n. 4:546.10-13: 1.19.14n. p. 348.24-27: 1.16.18n. Commentary on the Odysp. 348.33-350.12: 3.3.1n. p. 366.2-4: 3.3.10n. sey (ed. Stallbaum 1825-1826)p. 368.6-11: 1.16.28n. 1:192.11-12: 1.19.11n. p. 404.18: 1.16.8n. 2:11.14-15: 1.23.5n. p. 430.31–32: 1.7.23n. Eutolmius Scholasticus p. 432.11-13: 1.7.24n. Anthologia Graeca 6.87: p. 438.32-440.27: 1.17.25n. 1.22.7n. p. 466.19-21: 3.14.9n. p. 492.6-8: 5.19.13n.

Fabius Maximus Servilianus Fr. 4 HRR 1:118 = IAH 1:28: 1.16.25

Fabius Pictor (FGrH no. 809) Fr. 4 (= Fr. 7a.10–17 Chassignet): 1.10.17n.

3.9 RLM p. 126.4, 6–7: 5.1.7n.

Firimicus Maternus

On the Error of the Pro-

fane Religions 4.1: 1.15.20n.

Fortunatianus, Gaius Chirius

Fronto	Fr. 9 GRF 1:491: 1.9.13
On Orations 6: 1.23.13n.	Gellius, Aulus
To Antoninus Pius on Elo-	Praef. 2: Praef. 11n.
quence 4.8: 2.1.6n.	Praef. 16: Praef. 2n.
To Marcus Caesar 2.8.3:	1.8.5-6: 2.2.11n.
1.3.12n.	1.9.8: 1.24,12n.
Fulvius Nobilior	1.15.9: 3.14.9n.
1.12.16	1.16: 1.5.5n.
1.13.20	1.23.4-14: 1.6.19n.
Furius	2.6: 6.7.4n.
Fr. 7 FPL ³ : 6.1.31	2.18: 1.11.41n.
Fr. 8 FPL ³ : 6.4.10	2.18.8: 1.11.42n.
Fr. 9 FPL3: 6.1.44	2.24: 3.17.6n.
Fr. 10 FPL ³ : 6.3.5	2.24.3-6: 3.17.5n.
Fr. 11 FPL ³ : 6.1.32	2.24.7: 3.17.9n.
Fr. 12 FPL ³ : 6.1.33	2.24.11; 3.17.11n.
Fr. 13 FPL3: 6.1.34	2.24.12: 3.17.13n.
Fr. 14 FPL3: 6.1.34	2.24.13-14: 3.17.13n.
Furius (Philus?), Lucius	3.2: 1.3.2n.
$IAH 1:29f. = Fr. 1 IAR^6$:	3.3.3: 2.1.11n.
3.9.6	4.9.8: 3.3.8n.
	5.5: 2.2.2n.
Gaius	5.8: 6.8.1n.
Institutes 1.1.1: 1.3.9n.	5.12.5: 1.9.15n., 1.15.14n.,
Galen (ed. Kühn 1821–1833)	1.19.3n.
1:654: 7.4.14n.	5.12.6: 1.15.14n.
2:837: 7.9.19n.	5.12.10: 6.8.14n.
7:56: 7.9.16n.	5.16.3: 7.14.3n.
7:63: 7.4.14n.	5.17: 1.16.21n.
9:903: 7.16.26n.	6.14.8–10: 1.5.14n.
12:242: 7.16.33n.	7.7.5–8: 1.10.17n.
17,1:521: 2.8.16n.	7.7.6: 1.10.15n.
18,1:222: 7.9.16n.	8.1 pr.: 1.4.17n.
On Anatomical Procedures	8.15 pr.: 2.7.2n.
14.4 (ed. Lyons and Towers	10.10; 7.13.8n.
1962): 7.9.19n.	10.11: 6.8.7n.
Gavius Bassus	10.24: 1.4.20n.
3.6.17	11.6.2: 1.12.28n.
Fr. 5 GRF 1:489: 3.18.3	11.8.2: Praef. 14n.

12.1.13-16,20: 5.11.15n.	Testimonium 1A (ed.
13.11.1: 2.8.2n.	Criniti 1981): 1.16.30
13.11.1–2: 1.7.12n.	
13.11.6–7: 2.8.2n.	Harpocration (ed. Dindorf
13.12.9: 1.3.8n.	1853)
13.23.2: 1.12.18n.	Lexicon p. 48.13–17:
15.2.3-8; 2.8.4n.	1.17.42n.
16.5: 6.8.14n.	Haterianus: 3.8.2
16.6.5–14: 6.9.1n.	Hecataeus of Abdera ($FGrH$ no.
16.16.4: 1.7.20n.	264)
17.5.14; 1.24.12n.	Fr. 25: 1.17.40n.
17.8.9–16: 7.12.28n.	Fr. 25.501; 1.13.10n.
17.10.7: 1.24.6	Fr. 25.1353: 1.21.20n.
17.10.8-19: 5.17.8n.	Hecataeus of Miletus (FGrH
17.11.1-5: 7.15.2n.	no. 1)
17.14.4; 2.7.10n.	Fr. 72: 1.8.12n.
17.21.13: 1.16.23n.	Hellanicus (FGrH no. 4)
18.2.1: 1.5.12n.	Fr. 35a: 1.17.45n.
18.5.4-10: 6.9.8n.	Hephaestion (ed. Pingree 1973)
19.1.1: 2.2.15n.	Astrology 1:254.2-4:
19.2.1-8: 2.8.10n.	1.19.16n.
19.2.7: 2.8.16n.	Heraclitus (ed. Buffiere 1962)
19.5.5-9: 7.12.24n.	Allegories
19.6: 7.11.1n.	7.7: 1.17.33n.
Gellius, Cn. (ed. Chassignet	7.10: 1.17.38n.
1996)	Hermias (ed. Couvreur 1901)
Fr. 24: 1.16.21	Scholia on Plato's Phaedrus
Fr. 25: 1.8.1	p. 135.29ff.: 1.23.8n.
Fr. 28: 3.17.3	Herodian
Geminus, Tanusius 1.16.33	GG 3,1:249.4–5: 1.17.38n.
Glaucippus (FGrH no. 363)	GG 3,2:185.11-13: 1.17.16n.
Fr. 1: 1.13.14	GG 3,2:524.12-13: 1.17.16n.
Granius Flaceus	(bis)
1.18.1n.	Herodotus
Fr. 1 IAH 1:261: 3.11.5n.	2.4: 1.14.3n.
Fr. 2 IAH 1:262 = Fr. 2	2.42.1: 1.21.19n.
IAB ⁶ : 1.18.4	2.44: 1.20.7n.
Granius Licinianus	2.51: 1.19.14n.

2.51-2: 3.4.8n.	On Human Nature 2:
2.156: 1.21.13n.	7.5.19
3.27: 1.21.20n.	Prognostics 1.20.5
4.180.5: 3.4.4n.	Hippocratic Corpus (ed. Littré
4.181.2: 1.21.19n.	Vol. 9 1861)
7.170: 1.11.29n.	On Vision 6: 7.16.33n.
Herophilus of Alexandria (ed.	Hippolytus
von Staden 1989)	Refutation of All Heresies
Fr. 82-83: 7.9.19n.	5.7.11-12: 1.21.3n.
Hesiod	Homer
Theogony	Iliad
188-98: 1.8.6n.	1.50: 7.5.10
453-67: 1.8.9n.	1.51-52: 1.17.10, 1.17.12
Works and Days	1.70: 1.20.5
210: 5.16.6n.	1.71-72: 5.14.13
256: 1.21.24n.	1.121ff.: 5.2.15
267: 1.23.9	1.157: 5.14.7
368-69: 7.12.13	1.234-39: 5.3.13
694: 5.16.6n.	1.260-61: 5.14.14
770-71: 1.19.15n.	1.366-67: 5.14.12
Fr. 283.3 Merkelbach-	1.401-6: 5.16.9
West: 1.17.35n.	1.423-25: 1.23.1
Hesychius (ed. Latte 1953-	1.462: 7.12.28
1966, Hansen 2005)	1.469: 5.3.6
A.2336: 1.17.33n.	1.528-30: 5.13.22-23, 5.13.37
A.7037: 1.17.5n., 1.19,11n.,	2.87-93: 5.11.3
1.19.13n.	2.103: 1.19.11n.
A.8773 (= Fr. 1 $FGrH$ no.	2.235: 5.9.13
757): 3.8.2n.	2.284-332; 5.14.13n,
A.8841: 5.18.12n.	2.322-29: 5.14.13n.
Δ .73: 1.23.7n.	2.381: 7.1.19
E.2306: 1.13.10n.	2.381-82; 5.9.4
I.363: 1.17.16n. (bis)	2.408: 1.7.10n.
K.842: 1.17.48n.	2.459-63: 5.8.3
A.1365: 1.17.39n.	2.485; 5.13.9
A.1376: 1.17.38n.	2.485-760: 5.2.15n.
Σ.5: 1.18.11n.	2.488-90: 5.7.16
Hippocrates	2.489: 6.3.6

2.494–510: 5.15.2 2.511: 5.15.14 2.517: 5.15.17 2.527: 5.15.13, 5.15.17 2.528: 5.15.13 2.536: 5.15.14 2.578: 7.16.34	4.504: 6.1.24n.
2.511: 5.15.14	5.4: 5.13.34
2.517: 5.15.17	5.31: 1.12.9
2.527: 5.15.13, 5.15.17	5.75: 7.6.2
2.528: 5.15.13	5.87-93: 5.13.13
2.536: 5.15.14	5.366: 6.7.14
2.559: 5.15.14	5.631: 5.14.7
2.578: 7.16.34	5.736: 5.14.7
2.581: 5.15.14	0.23-24: 5.12.9
2.594-600: 5.16.2	6.305-7: 5.3.10
2.646-48; 5.15.18	6.488-89: 5.10.4
2.657-62: 5.16.3	6.506-11: 6.3.7
2.671: 5.15.17	7.92: 5.5.1
2.766: 1.17.47n.	7.132–35, 152–58: 5.8.9 7.157: 5.14.14 7.321–24: 5.8.5
2.766-67: 1.17.44	7.157: 5.14.14
2.816-77; 5.2.15n.	7.321-24: 5.8.5
2.859: 5.9.10	7.433: 1.17.38
3.3-5: 5.10.1	8.1: 5.6.15
3.23-28: 5.10.8	8.16: 5.3.5
3.33-37: 5.5.11	8.47: 5.20.11
3.57: 6.6.7	8.47-48: 5.20.4
3.182: 5.14.7	8.62: 5.14.7
2 220, 5 14 0	8.69: 5.13.39
3.276–92: 5.2.15n.	8.306-8: 5.10.13
3.277: 1.23.9 3.296: 1.17.35n. 4.101: 1.17.38 4.104ff.: 5.2.15n. 4.123: 5.3.2	8.330: 5.3.9
3.296: 1.17.35n.	8.485–86: 5.5.5, 6.1.8n.
4.101: 1.17.38	8.518: 7.10.1
4.104ff.: 5.2.15n.	9.4-7: 5.13.15
4.123: 5.3.2 4.125: 6.8.6 4.141: 5.12.4	9.182-694: 5.2.15
4.125: 6.8.6	9.328-29: 5.14.12
4.141: 5.12.4 4.223: 5.14.9 4.223–24: 6.7.14	9.340-41: 5.9.2
4.223: 5.14.9	9.529ff.: 5.18.16n.
4.223-24: 6.7.14	10.13: 2.7.18
4 200, 5 16 6	10.255-65: 5.9.7
4.422-26: 5.13.20	10.272-579: 5.2.15
4.442-43: 5.13.31	10.373-457: 5.16.9
4.443: 5.3.11	10.457: 5.13.2
4.448: 5.14.7	10.469-81: 5.9.9

11.1-2: 5.6.15, 5.9.11	16.765-71: 5.13.15
11.2: 1.22.4	16.851–54: 5.12.11
11.67ff.: 5.15.6	17.53–58: 5.6.14
11.131–47: 5.10.6	17 911, 1 10 1-
11.155–57: 5.13.12	17.720: 5.15.13
11.241: 5.11.30	18.22–51: 5.2.15
11.475-79: 5.6.10	18.182: 5.9.1
11.492–95: 5.5.13	18.309: 1.19.1n
11.534–35: 5.12.1	18.369-477: 5.2.15
11.680–81: 5.14.5	19.2: 1.22.4
12.131–36: 5.11.27	19.10–13, 18: 5.8.12
12.200-7: 5.13.29	20.39: 1.17.47n.
12.288–308: 5.10.9	20.61–65: 5.16.13
12.299-306: 5.5.10	20.69: 1.19.1n
12 440-41: 5 9 3	20.164-75: 5.13.25
13.131: 6.3.5	20.226-29: 5.8.4
13.339: 6.4.6	20 234-35: 5 16 10
13.131: 6.3.5 13.339: 6.4.6 13.341: 5.12.2 13.342: 5.14.7	20.307-8: 5.3.8
13.342: 5.14.7	20.403-5: 5.13.10
13.363-69: 5.5.8	21.26-32: 5.2.15
13.389-91: 5.11.9	21.34-135: 5.2.16
13.563: 5.14.7	21.122: 5.2.16
13.589: 5.14.7	21.168: 6.6.17
14.231: 5.7.11	21.362-65: 5.11.23
14.267-68: 5.4.3	21.448: 1.17.44
14.352: 5.20.5	22.2-9: 5.13.39
14.390: 5.14.7	22.21ff.: 5.2.15
15.37-38: 5.13.22	22.25-32: 5.10.3
15.605: 1.19.6	22.93-96: 5.5.12
15.733-41: 5.9.15	22.127-28: 5.14.6
16.33-34: 5.11.14	22.308-11: 5.12.13
16.102-11: 6.3.2	22.317-18: 5.8.10
16.130-39: 5.10.12	22.364-66: 5.12.11
16.214-15: 5.13.27	22.373-74: 5.5.6
16.215: 6.3.5	22.410-11: 4.6.5
16.250: 5.3.7	22.460ff.: 5.9.12
16.440-42: 5.10.4	23.15: 5.10.10
16.482-84: 5.11.9	23.144: 5.7.9

23.164: 5.7.9	6.149-52; 5.4.6
23.220-21: 5.7.2	6.218-19: 7.13.26
23.257-897: 5.2.15	6.226: 7.13.26
23.280-81: 5.13.3	7.14–17: 5.4.8
23.358: 5.7.4	7.36: 1.19.9
23.368-69: 5.13.7	7.241-42: 5.5.2
23.560-62: 5.7.3	8.57ff.: 5.2.13
23.618: 5.6.2	8,72-82: 7.1.14n.
23.685-86: 5.7.5	8.266-366: 7.1.14n.
23.764: 5.13.4	8.351: 5.16.6
23.850: 5.7.6	8.370-80: 7.1.14
24.28-30: 5.16.10n.	8.469-520: 7.1.14n.
24,339-45: 5.6.12	8.505-13: 5.5.4
24.343-44: 1.17.21	9.288-94: 5.13.17
Odyssey	9.347: 5.21.11
1.196: 5.17.15n.	9.372: 5.13.6
2.2-4, 10-11: 5.8.7	9.528-35: 5.12.6
2.277: 5.16.6	10.21-22: 5.4.2
3.71-74: 5.8.2	10.135ff.: 5.2.14
3.113-16: 5.4.7	10.144-47: 5.4.5
3.247-49, 251: 7.2.15	10.210-13: 5.8.1
4.149-50: 5.6.7	10,279: 5.13.24
4.221: 7.1.18	11.6-7: 5.13.16
4.271: 7.1.19	11.9–10: 5.6.3
5.2: 1.22.4	11.23ff: 5.2.14
5.57-62: 5.12.8	11.51ff.: 5.2.15
5.60: 3.19.5	11.66–78: 5.7.13
5.264: 3.19.5	11.204-8: 5.7.8
5.270-74: 5.11.10	11.206-8: 5.5.14
5.291: 5.4.4	11.243-44: 5.3.4
5.291ff.: 5.2.13	11.299-304: 1.21.22n.
5.297: 5.3.9	11.308-16: 5.13.18
5.490: 5.12.3	11.543-65: 5.2.15
6.85-95: 7.13.25	11.576-81: 5.7.15
6.102-9: 5.4.10	12.13-14: 5.7.10
6.107: 5.13.8	12.73-74: 6.6.10
6.139ff.: 5.2.13	12.85-97: 5.6.6

12.104-5: 5.6.8	Odes
12.208–12: 5.11.6	1.18.11: 1.18.9n.
12.235–59: 5.2.14	1.35.1: 1.23.13n.
12.236-43: 5.6.5	2.14: 2.4.22n.
12.262ff.: 5.2.14	2.14.25–28: 3.13.10n.
12.403: 5.6.1	3.1.17–19: 7.5.24n.
12.403. 5.0.1	3.5.10: 1.4.12n.
12.403–6: 5.7.1	3.8: 1.16.8n.
13.19: 7.16.34	4.2.1ff.: 5.17.7
13.80: 5.3.12	Satires
13.81–83: 5.11.20	2.2.15: 7.12.9n.
13.96–104: 5.3.19	2.2.31: 3.16.13n.
14.301–4: 5.7.1	2.4.1–3: 1.2.13n.
15.71: 5.16.6n.	2.4.34: 3.18.13
15.74: 5.16.6	Hostius
15.126: 5.6.2	Fr. 3 FPL ³ : 6.3.6
16.162: 1.16.42	Fr. 4 FPL ³ : 6.5.8
20.69: 7.7.16	Hyginus (ed. Marshall 2002)
21.207-8: 5.4.13	Fables
23.153-62: 5.4.12	143.2: 1.17.5n.
24.402: 1.17.21	277: 1.12.23n.
Homeric Hymns	Hyginus (ed. Viré 1992)
Hymn to Apollo 371:	Astronomy
1.17.50n.	1.12.11n.
Hymn to Dêmêtêr:	2.7.2: 1.19.16n.
1.12.23n.	Hyginus, Julius
Hymn to Hermes 24-54:	Fr. 3 GRF 1:528: 6.9.7
1.19.15n.	Fr. 13 GRF 1:533–34 = Fr.
Hymn to Poseidon 3:	8 HRR 2:74: 5.18.16
5.13.11n.	Fr. 17 GRF 1:535 = Fr. 6
Horace	HRR 2:73: 1.7.19
Ars Poetica	On the Gods' Attributes
43-44: 5.2.9n.	Fr. 1 p. 42 (ed. Bunte 1846):
148-49: 5.2.9n.	3.8.4
Epistles	Test. 13 GRF 1:527: 3.4.13
1.11.7; 3.9.13n.	Hyllus
2.1.255: 1.9.16n.	Fr. 23 GRF 1:537: 3.2.13

Hyperides (ed. Jensen 1917)	1.15.6n, 1.15.11n.,
Fr. 67.9–11: 1.17.55n.	1.15.12n., 1.15.16n.,
	1.15.20n.
Iamblichus (ed. des Places	3.13: 1.15.20n.
1966)	3.22: 1.12.7n.
On the Mysteries 3.11:	4.1: 1.9.7n., 1.9.10n., 1.9.15n
1.18.1n.	4.2: 1.7.19n., 1.7.20n.,
Iamblichus(?) (ed. de Falco	1.9.3n., 1.9.9n., 1.9.13n.,
1922)	1.9.16n.
Theology of Arithmetic p.	4.6: 1.20.3n.
55.10-11: 7.9.3n.	4.10: 1.13.16n.
Inscriptions	4.17: 1.21.22n.
CIL 12 p. 313: 1.21.10n.	4.25: 1.13.3n., 1.12.12n.,
CIL 12.2.744: 3.17.13n.	1.12.14n.
CIL 6.30975: 1.16.8n.	4.51: 1.12.23n., 1.18.11n.,
IG 14.716-17: 1.18.9n.	1.18.15n., 1.18.16n.
ISmyrna 600-1, 622, 639,	4.53: 1.18.19n.
652: 1.18.9n.	4.64: 1.12.8n., 1.12.9n.,
OGIS 56: 1.14.3	1.12.10n., 1.13.7n.,
Ister (FGrH no. 334)	1.14.7n., 3.8.2n.
Fr. 52: 1.17.13n.	4.65: 1.12.15n.
	4.67: 1.20.10n.
Jerome	4.73: 3.9.3n.
Epistles 7.5: 2.1.6n.	4.76: 1.12.16n., 1.12.19n.,
John Lydus (ed. Wünsch 1898):	1.19.9n.
1.12.1n.	4.80: 1.12.19n., 1.12.20n.
On the Months	4.88: 1.12.16n.
1.14: 1.12.5n.	4.89: 1.12.30n.
1.16: 1.12.3n.	4.102: 1.12.5n, 1.12.34n.
1.22: 1.19.16n.	4.111: 1.12.35n.
2.2: 1.3.2n., 1.15.20n.	John Philoponus
2.4: 1.17.7n.	Commentary on Aristotle
2.5: 1.21.13n.	"On the Soul" CAG
2.11: 7.9.3n.	15:525.27-29: 7.14.20n.
3.5: 1.14.3n.	Julian
3.7: 1.14.6n.	Oration
3.10: 1.13.4n., 1.13.7n.,	4.136A: 1.18.18n.
1.14.7n., 1.14.10n.,	5.168D: 1.21.10n.

Julius	87-88: 2.2.4n.
3 SRPF3 1:263: 6.4.19	139: 2.7.4
Julius Caesar	140-66: 2.7.3
Auspices Fr. 1 IAR6:	167-70: 2.7.9
1.16.29	172: 2.7.4
On Analogy	Lactantius
Fr. 1 GRF 1:146: 5.1.7n.	Divine Institutes
Fr. 2 GRF 1:146: 1.5.2	1.10.5: 1.21.22n.
On Stars test. 4 Klotz:	1.13.7: 1.7.21n.
1.16.39	1.20.4: 1.10.11n.
Julius Modestus	1.20.36: 1.7.25n.
1.16.28	1.21.6–8: 1.11.47n.
Fr. 2 GRF 2:9: 1.10.9	1.22.1: 1.12.24n.
On Religious Festivals	1.22.10: 1.12.27n.
GRF 2:9: 1.4.7	2.7.20–21: 1.11.3n.
Junius	2.14.6: 1.23.7n.
Fr. 4 IAH 1:38 = Fr. 9	On the Craftsmanship of
IAR^6 : 1.13.20	God 10.24: 7.13.14n.
[Justin Martyr] (ed. Marcovich	Lactantius Placidus
1990)	
	Commentary on Stat. Theb.
Exhortation of the Gentiles	4.459–60: 3.2.3n.
15.1: 1.18.18n.	
Justinus (epitome of Pompeius	12.156–57: 5.19.15n.
Trogus)	Laelius, Marcus (augur) Fr. 4 IAR ⁶ : 1.6.13
4.2.5: 1.11.29n.	
17.2.4-5: 1.11.27n.	Laevius
43.1.3-4: 1.7.26n.	Fr. 11 FPL ³ : 6.5.10
Juvenal	Fr. 26 FPL ³ : 3.8.3
1.15: 3.10.2n.	Fr. 31 <i>FPL</i> ³ : 1.18.16
4.15–17: 3.16.9n.	Licinius Macer (ed. Chassignet
12.36–38: 7.5.26n.	1996)
	Fr. 2: 1.10.17
Labeo, Marcus Antistius	Fr. 6: 1.13.20
Fr. $20 IAH 2.1:80 = Fr. 6$	Fr. 19: 1.15.9n.
IAR6: 3.10.4	Livius Andronicus
Laberius, Decimus (ed. Bonaria	Fr. 30 SRPF3 1:5: 5.21.2n.
1965)	Livy
56-59: 6.5.15	1.4.7: 1.10.17n.

1.5.3; 1.22.2n.	Lucian
1.5.5: 1.10.17n.	Demonax 4: 1.24.12n.
1.7.3-15: 3.6.17n.	On the Syrian Goddess
1.7.4-15: 1.7.31n.	6: 1.21.1n.
1.7.13: 3.6.14n.	9: 1.21.5n.
1.7.14: 3.6.13n.	31: 1.23.17n.
1.8.3: 1.6.7n.	31-32; 1.23.18n,
1.11.2; 1.6.16n.	35-37: 1.17.66n.
1.19.2-3: 1.9.16n.	36: 1.23.13n.
1.32.9; 3.2.3n.	Pseudologistes 4: 1.24.12n.
1.34.1-2: 1.6.8n.	Symposium
1.56.8; 1.12.32n.	1: 1.1.7n.
2.18.5: 1.8.1n.	12: 1.7.10n.
2.21.2: 1.8.1n.	Teacher of Public Speaking
2.27.5: 1.12.19n.	14: 1.24.12n.
2.36: 1.11.3n.	Twice Accused 12: 1.22.7n.
2.50.4-10: 1.16.23n.	Lucilius (ed. Krenkel 1970)
5.21: 3.9.1n.	16-17: 6.4.18
7.28.4: 1.12.30n.	125: 1.5.6
8.1.6: 3.9.4n.	224: 6.1.35
8.9.6: 1.16.25n.	331: 1.5.7
9.43.5: 1.20.1n.	474-75: 6.4.2
9.46: 1.15.9n.	511-13: 1.5.7
10.1.9: 1.20.1n.	548-49 K.: 6.1.43
21.46.10: 1.11.26n.	1192: 3.17.5
22.11.8: 1.11.31n.	1193-95; 3.16.13n.
22.61.1-2: 1.11.31n.	1301: 6.9.11
25.12.3-15: 1.17.25n.	1316 K.: 2.1.6n.
26.23.3: 1.17.25n.	Lucretius
27.23.4-5: 1.17.25n.	1.7: 6.4.20
29.14.12; 2.5.4n.	1.123: 6.1.49
39.8-18: 1.4.9n.	1.134-35: 6.1.48
40.52.4: 1.10.10n.	1.139: 2.2.16n.
45.33.2: 3.9.4n.	1.182; 2.2.16n.
Periochae 63: 1.10.6n.	1.228: 6.4.20
Lucan	1.922-27: 6.2.3
1.635-37: 5.19.13n.	2.24-33: 6.2.5
5,71-74: 1.18.3n.	2.28: 6.4.21
7.392–94: 3.9.13n.	2.144: 6.1.25
396	

2.207: 6.1.26	Fr. 1.2: 6.3.6n.
2.214: 6.1.27	Luxorius
2,324: 6.1.28	Anthologia Latina
2.329-30: 6.4.9	1,1.352.3-4: 1.9.4n.
2,352-53: 6.5.7	
2.361-63: 6.2.6	Macrobius
2.367-68: 6.5.3	Commentary on Scipio's
2.401: 6.1.47	Dream
2.600-60: 1.21.7n.	1.2.14-15: 1.17.2n.
3.70-72: 6.2.15	1.6.2: 5.2.1n.
3.260: 2.2.16n.	1.6.12-16: 7.13.10n.
3.987: 6.4.15	1.6.23-24: 5.2.1n.
3.1034: 6.1.46	1.6.27: 7.5.21n.
4.38-39: 6.1.29	1.6.30: 5.2.1n.
4.216-378: 7.14.3n.	1.6.47: 5.2.1n.
4,224: 6.1.47n.	1.6.60: 7.5.20n.
4.353-63: 7.14.20n.	1.6.81: 7.9.3n., 7.14.23n.
4.438-42: 7.14.20n.	1.6.47: 5.2.1n. 1.6.60: 7.5.20n. 1.6.81: 7.9.3n., 7.14.23n. 1.9.2: 1.6.6n. 1.12.1: 1.17.63n.
4.907-8: 6.1.44	1.12.1: 1.17.63n.
5.33: 6.1.30	1.12.11: 1.22.3n.
5.213-17: 6.2.29	1.12.14: 1.17.5n.
5.294-95: 6.4.18	1.14.9: 7.9.17n.
5.432-39: 6.2.23	1.15,17-19: 7.14,15n.
5,437-38: 6.4.11	1.17.15: 1.15.20n.
5.446-48: 6.2.24	1.20.1: 1.17.3n.
5.455-56: 6.2.24	1.20.4: 1.17.7n.
5.937-38: 6.1.65	2.1.2ff.: 1.22.7n.
5.945: 6.1.64	2.4.14: 1.22.7n.
5.1293-94: 6.1.63	2.6: 1.23.2n.
6.154-55: 6.4.5	2.7.10: 1.17.31n., 1.17.61n.
6.204-5: 6.5.4	2.7.11: 1.17.26n.
6.405: 6.1.45	2.9: 1.23.2n.
6.874-75: 6.4.7	2.11.10-12: 1.14.4n.
6.1138-1286: 6.2.7	2.11.16: 1.11.3n.
6.1145-50: 6.2.9	Maeandrius (FGrH no. 491)
6.1178-79: 6.2.13	Fr. 2: 1.17.21
6.1182-89: 6.2.11	Maecenas
6.1219-22: 6.2.14	Fr. 2 FPL ³ ; 2.4.12n.
6.1226-29: 6.2.12	Mallius (cf. GRF 1:84-85): 1.10.4

Marcellinus	Fr. 14–15 FPL ³ : 3.20.5
Life of Thucydides 58:	Menander
3.6.8n.	Fr. 286 Sandbach: 5.21.15
Marcius (haruspex)	Menander Rhetor (ed. Russell
pp. 14–15 FPL ³ : 1.17.28	and Wilson 1981)
Martial	On Epideictic Speeches p.
5.1.3-4: 1.23.13n.	439.13–24: 1.17.38n.
10.28: 1.9.13n.	Menecrates (FGrH no. 769)
11.20: 2.4.21n.	Fr. $2 = Fr. 2 EGM$:
Martianus Capella	1.17.36n.
1.13: 1.17.47n.	Mentho (FHG 2)
1.19: 1.17.47n.	Fr. 8: 1.21.20n.
1.70: 1.9.12n.	Messala, Marcus (augur): 1.9.14
1.76: 1.18.10n.	Metellus Pius
2.102: 1.19.14n.	Pontifical Digest 4:
2.149: 3.11.6n.	3.13.11-12
2.154: 1.23.7n.	Minucius Felix
2.157: 1.21.19n., 5.19.13n.	Octavia 19.10: 1.15.20n.
2.188: 1.17.7n.	Mucius Scaevola (pontiff)
2.191: 1.18.1n., 1.20.13n.	Fr. 1b IAH 1:57 = Fr. 11
2.192: 1.21.1n., 1.21.9n.,	IAR^6 : 1.16.10
1.21.19n.	Fr. $2IAH\ 1:81 = Fr.\ 7$
8.839: 1.12.11n.	IAR^6 : 1.3.9
Masurius Sabinus	Fr. 12 IAH 1:57 = Fr. 12
3.3.8n.	IAR ⁶ : 1.16.11
Fr. 1 IAH 2,1:363 = Fr. 8	Mummius
IAR^6 : 1.4.6	Fr. 3-5 SRPF3 2:332:
Fr. 2 IAH 2,1:368f. = Fr.	1.10.3
$15 IAR^6 = Fr. 3 GRF 2:360:$	Musonius Rufus (ed. Hense
3.6.11	1905)
Fr. $2-3$ IAH $2,1:363 = Fr$.	Fr. 52 Hense: 1.5.12
$9-10 IAR^6$: 1.4.15	p. 102.9–11 Hense:
Fr. 4 IAH 1:363 = Fr. 11	2.8.16n.
IAR^6 : 1.10.5	
Fr. 5 IAH 1:363 = Fr. 12	Naevius
$IAR^6 = Fr. 5 GRF 2:361-62:$	14 SRPF ³ 1:9: 6.1.38
1.10.8	21-24 SRPF ³ 2:10: 3.18.6
Mattius, Cn.	Fr. 10 FPL ³ : 6.5.9
Fr. 11 FPL ³ : 1.4.24	Fr. 14 FPL ³ : 6.2.30

Fr. 19 FPL ³ : 3.19.5	Octavius Hersennius
Fr. 24 FPL ³ : 6.5.8	IAH 1:110: 3.12.7
Fr. 62 FPL ³ : 6.5.8	Oenopides
Nemesius (ed. Morani 1987)	Fr. 7 DK.: 1.17.31
On Human Nature	Oppius
p. 62.11-12: 7.14.20n.	Fr. 1 SRRR 1:70-71: 3.18.7
p. 63.18–19: 7.9.11n.	Fr. 2-3 SRRR 1:71-72:
Nicander of Colophon (FGrH	3.19.4
no. 271–72)	Oracles (ed. Cougny 1871-
Fr. 2: 5.21.12	1890)
Nigidius Figulus, Publius (ed.	Anthologia Graeca Appen-
Swoboda 1889)	dix c. 6
Fr. 48: 6.8.8	no. 135, 3:490; 1.18,19-20
Fr. 69: 3.4.6(n.)	no. 177, 3:500: 1.7.28
Fr. 73: 1.9.6	no. 186, 3:501: 1.20.16-17
Fr. 81: 6.9.4	Oribasius (ed. Raeder 1933)
Fr. 113: 3.16.7	Collectiones Medicae 48.8:
Nisus	1.19.16n.
Fr. 8 GRF 2:340: 1.12.30	Orion (ed. Sturz 1820)
Nonius Marcellus (ed. Lindsay	Etymologicum
1903)	H p. 69.8: 1.20.10n.
p. 43: 6.4.23n.	I p. 75.24-27: 1.17.16n.
p. 73: 6.8.7n.	Σp. 147.14-15: 1.8.9n.
p. 75: 6.8.14n., 6.9.1n.	Φ p. 157.1-2: 1.17.33n.
p. 152: 6.9.8n.	Orphic Hymns (ed. Quandt
p. 725: 6.7.17n.	1962)
p. 786: 1.4.6n.	6.8-9: 1.18.12n.
Nonnus	30.6: 1.18.17n.
Dionysiaca 32.276-80:	42.2: 1.18.17n.
1.22.7n.	48.1-2: 1.18.11n.
[Nonnus] (ed. Smith 1992)	Orphica
Mythological Scholia 5.38:	PEGr Fr. 538, 541: 1.18.22
1.21.3n.	PEGr Fr. 539 I: 1.23.22
Novius	PEGr Fr. 540 I: 1.18.22
Fr. 104 SRPF ³ 2:328:	PEGr Fr. 542-43: 1.18.18
1.10.3	PEGr Fr. 544: 1.17.42
Numenius (ed. des Places 1974)	PEGr Fr. 861: 1.20.16
Fr. 32: 1.17.63n.	Ovid
Fr. 54: 1.17.65	Fasti

1.27-38: 1.12.3n.	5.427-28: 1.12.16n.
1.41: 1.12.16n.	5.625: 1.7.24n.
1.43-44: 1.13.3n.	5.629-30: 1.11.47n.
1.47-47: 1.16.14n.	5.663-92: 1.12.19n.
1.55: 1.15.20n.	5.715-20: 1.21.22n.
1.55-56: 1.15.16n.	6.25-26: 1.12.30n.
1.72: 2.1.4n.	6.59-60: 1.12.30n.
1.99: 1.9.7n.	6.101–30: 1.12.32n.
1.113-14: 1.7.20n.	6.169-82: 1.12.32n.
1.126: 1.9.11n.	6.183-84: 1.12.30n.
1.159-30: 1.9.15n.	6.267: 1.23.8n.
1.169-82: 1.12.33n.	Letters from Pontus
1.229-40: 1.7.21n.	2.10.25; 5.19.16n.
1.235-37: 1.7.24n.	Metamorphoses
1.239-40: 1.7.21n.	1.422-29: 7.16.12n.
1.263-77: 1.9.17n.	1.438-50: 1.17.52n.
1.281-82: 1.9.16n.	1.588-746: 1.19.12n.
1.317ff.: 1.4.7n.	4.15: 1.17.46n.
1.633-36; 1.7.20n.	5.405-6: 5.19.16n.
1.669-70: 1.16.6n.	10.724-39: 1.21.3n.
1.671-72; 1.12.20n.	14.785-804: 1.9.17n.
2.477-78: 1.9.16n.	15.111-13: 1.12.23n.
2.613-16: 1.7.34n.	15.622-745: 1.20.1n.
3.57: 1.10,11n.	
3.99-100: 1.12.3n.	Pacuvius
3.119-27: 1.12.3n.	5 SRPF3 1:325: 6.5.14
3.145-46: 1.12.6n.	224 SRPF3 1:119: 6.1.36
3.523-710: 1.12.6n.	231 SRPF ³ 1:121: 3.8.6
4.13-14: 1.12.12n.	Panyassis
4.25-28; 1.12.8n.	Fr. 9 PEGr 1:176-77:
4.61: 1.12.8n.	5.21.19
4.89: 1.12.14n.	Parmenides
4.133-62: 1.12.15n.	A 7-8 D.K.: 1.17.3n.
4.221-44: 1.21.7n.	A 23 D.K.: 1.17.3n.
4.305-38: 2.5.4n.	A 25 D.K.: 1.17.3n.
4.863ff.: 1.4.6n.	A Fr. 8.3-6 D.K.: 1.17.3n.
4.877–900: 3.5.10n.	Parthenius of Nicaea (ed.
5.73: 1.12.16n.	Lightfoot 1999)
5.85-88: 1.12.19n.	Fr. 36: 5.17.18

Paul	p. 466.2-3: 1.16.6n.
Letter to the Ephesians 4:6:	Paulinus of Nola
1.20.11n.	Carmina
Paul of Alexandria (ed. Boer	32.69-72; 1.9.4n.
1958)	33.45: 1.7.21n.
Elements of Astrology	Pausanias
p. 5.6-7: 1.21.16n.	1.3.4: 1.17.15n.
p. 49: 1.19.16n. (bis)	1.14.6: 3.4.4n.
Paul the Deacon (ed. Lindsay	1.16.2: 1.11.27n.
1913)	1.32.3: 1.11.34n.
Epitome of Festus	2.19.3-4: 1.17.36n.
p. 8.7-8: 6.5.6n.	2.19.8: 1.9.6n.
p. 14.22-23: 1.11.47n.	3.11.9: 1.17.22n.
p. 16.12-14: 1.10.9n.	3.13.4: 1.17.48n.
p. 27.1-3; 3.2.3n.	5.14.8: 1.19.15n.
p. 38.14; 6.4.23n.	5.26.4: 1.11.29n.
p. 43.1-4: 1.9.16n.	6.24.6: 1.17.15n.
p. 47.27-28: 1.7.34n.	6.26.5: 1.19.14n.
p. 55.13-81: 1.19.16n.	7.17.10-12: 1.21.7n.
p. 59.9-13: 1.20.3n.	8.32.1: 1.21.19n.
p. 72.3-4: 3.5.6n.	8.32.4: 1.9.6n.
p. 75.23-24: 1.13.3n.	8.41.8: 1.17.15n.
p. 82.16-18: 3.8.5n.	9.5.8-9: 1.19.15n.
p. 82.18-22; 5.20.18n.	9.35.3: 1.17.13n.
p. 83.6-7: 1.16.14n.	10.8.7; 1.17.55n.
p. 92.6-7: 1.12.30n.	10.13.8: 1.20.7n.
p. 92.10-11: 1.16.15n.	10.32.7: 1.18.3n.
p. 93.3: 1.15.16n,	Petronius (ed. Müller 1995)
p. 98.29–30: 1.11.5n.	Fr. 29: 7.14.20n.
p. 101.7: 3.5.5n.	Phaedrus
p. 102.4-5: 1.15.14n.	Fables 30.1-9: 7.5,26n.
p. 107.28-108.2; 1.16.36n.	Pherecydes of Athens (FGrH
p. 112.24–25: 1.3.13n.	no. 3)
p. 129.5–7: 6.5.2n.	Fr. 13 (= Fr. 13a EGM):
p. 145.12-147.2; 1.16.16n.	5.21.3
p. 187.3-6: 1.15.21n.	Fr. 18a (= Fr. 18a EGM):
p. 243.2-3: 1.12.20n.	5.21.19
p. 251.25-26; 1.15.11n.	Fr. 149 (= Fr. 149 EGM):
p. 415.5: 1.16.14n.	1.17.21

Pherecydes of Syros	Pindar
Fr. 9.5-6 DK.: 1.8.6n.	Nemean 10.87-88: 1.21.22n.
Phileas	Pythian 1.21-26: 5.17.9
Asia: 5.20.6	Pisander of Laranda
Philemon	Heroic Marriages of the
Fr. 87 PCG 7:272:	Gods: 5.2.5n.
5.21.7	Plato
Philo	Anthologia Graeca 5.78:
Embassy to Gaius 95:	2.2.15n.
1.17.13n.	Cratylus
On the Contemplative Life	397D2-4: 1.23.3n.
88: Praef. 9n.	398B: 1.23.7n.
On the Craftsmanship of	405C-406A: 1.17.7n.
the Universe	409A: 1.17.46
62: 7.9.16n.	Euthydemus 302D:
122: 7.9.3n.	1.17.42n.
126: 1.19.15n.	Laws
On the Life of Moses 2.256:	637B-641D: 2.8.6n.
Praef. 9n.	647E-648E: 2.8.7n.
Philochorus (FGrH no. 328)	672A-D: 2.8.4n.
Fr. 97: 1.10.22	Parmenides 127B: 1.1.5n.
Fr. 184: 3.8.3	Phaedrus 246E4-247A1:
Philostratus	1.23.5
Images 2.11.2: 1.22.7n.	Philebus 48C10: 1.6.6n.
Life of Apollonius	Republic 404D: 7.5.24n.
2.33: 1.20.12n.	Sophist
3.32: 1.20.7n.	217C: 1.1.5n.
Phocas	244B6: 1.17.3n.
Life of Vergil 30-31:	Symposium
5.2.1n.	2.1.3n.
Photius (ed. Porson 1822)	7.1.13n.
Lexicon Φ p. 652.1:	174B-C: 1.7.10n.
1.17.33n.	176E: 2.1.5n.
Pictor, (Fabius?)	212D: 2.1.5n.
Fr. 4 IAH 1:11 = Fr. 2	Timaeus
IAR6: 3.2.3	28A: 5.2.1n.
Fr. 5 IAH 1:11 = Fr. 1	44D: 7.9.17n.
IAR^6 : 3.2.11	45B-D: 7.14.13n.

45C-D: 7.14.17n.	9.62: 3.16.10n.
70C-D: 7.15.2n.	9.64: 3.16.9
91A: 7.15.2n.	9.67: 3.16.9n.
Plautus	9.119-21: 3.17.15n.
Amphitryo 534: 5.21.3	9.168-69: 3.15.3n.
Aulularia 354-55: 3.11.2	9.169: 3.16.13n.
Baccaria Fr. 17-20 Goetz:	9.171: 3.15.10
3.16.2	9.174: 3.13.15n.
Curculio	9.179: 7.16.12n.
5: 1.16.14	10.139: 3.17.3n.
55: 3.18.14	12.8: 3.13.3n.
Mostellaria 881: 1.4.25	14.15-75: 3.20.6n.
Pseudolus 1190: 2.6.4n.	14.88: 3.5.10n.
Rudens 148-50: 2.2.4n.	15.13-47: 3.20.6n.
Slipper Fr. 47 Goetz:	15.37-52: 3.19.2n.
3.18.9	15.53-58: 3.19.6n.
Fab. inc. Gr. 60 Goetz:	15.68-71: 3.20.1n.
5.19.12	15.89; 3.18.8n.
Pliny the Elder	16.190: 7.16.29n.
Natural History	18.8: 1.16.8n.
pr. 24; 2.1.13n.	18.118: 1.12.33n.
2.67: 1.17.58n.	18.211: 1.14.2n.
2.188: 1.3.2n.	18.322: 7.16.29n., 7.16.30n.
2.223: 7.16.17n.	22.101: 2.4.12n.
2.232: 1.18.1n.	22.113: 7.12.9n.
3.25: 1.19.5n.	25.152: 7.6.5n.
3.65: 3.9.3n.	28.18: 3.9.1n., 3.9.3n.
3.109: 1.7.28n.	28.64: 1.19.16n.
5.81: 1.23.18n.	32.26: 7.5.26n.
7.79; 2.1.6n.	33.10: 1.6.8n.
7.125: 3.14.13n.	33.17: 1.15.9n.
7.155: 1.12.2n.	33.45: 1.7.21n.
7.191: 1.19.4n.	34.22: 2.4.4n.
8.148: 2.2.7n.	34.33: 1.9.10n.
8.183: 3.5.8n.	37.186: 1,23.17n.
8.184-85: 1.21.20n.	Pliny the Younger
8.223: 3.17.13n.	Epistles 4.18.2; 2.2.16n.
9.60: 3.16.5, 3.16.7	Plotinus

Enneads	274E: 1.7.21n.
2.3.1ff.: 1.17.3n.	275E: 3.5.10n.
3.1.5: 1.17.3n.	278E: 1.12.28n.
3.6.19: 1.19.14n.	278F-279A: 3.9.1n., 3.9.3n.
6.7.6: 1.23.7n.	284B: 1.10.6n.
Plutarch	284C-F: 1.3.2n.
Camillus	285A: 1.12.30n.
33.2-6: 1.11.35n.	285C: 1.9.16n.
33.3: 1.11.38n.	287F-288A; 1.6.8n.
Cato the Elder	288C: 1.13.5n.
12.5: Praef. 14n.	288C-E: 1.16.36n.
22: 1.5.14n.	289A-B: 1.15.21n.
22.4: 1.5.16n.	293C: 1.17.52n.
25.2: 2.1.15n.	354F-355A: 1.21.12n.
25.8: 2.1.15n.	355F: 1.21.13n.
Cicero	361F-362A; 1.7.14n.
5.3: 3.14.11n.	363D: 1.8.6n., 1.20.18n.
13.2-4: 3.14.12n.	364C: 1.21.20n.
25-27: 2.1.12n.	367D: 7.16.17n.
26.4: 7.3.7n.	371E: 1.21.12n.
37.3: 2.3.7n.	372B: 1.21.13n.
Cleomenes 11.2: 1.11.34n.	375F: 1.21.13n.
Julius Caesar	380B: 1.17.40n.
58.1: 2.3.5n.	385B: 1.17.32n.
59.1: 1.12.39n.	388F: 1.17.33n.
59.2: 1.13.8n.	388F-389B: 1.18.8n.
Marcellus 30.6: 3.4.7n.	393C: 1.17.33n.
Moralia	526C: 2.4.11n.
21E: 2.8.16n.	612F-614D: 7.1.2n.
96E: Praef. 9n.	626F-627F: 7.13.18n.
205C: 2.3.7n.	629E: 7.1.6n.
205C-D: 2.3.8n.	629E-631C: 7.2.1n.
266F: 1.8.6n.	631C-D: 7.3.2n.
268A-D: 1.12.5n.	631F: 7.3.22n.
268D-E: 1.12.24n., 1.12.25n.	632A-B: 7.3.14n.
269C: 1.15.11n.	632B-C: 7.3.11n.
269D: 1.15.14n., 1.15.16n.	632D: 7.3.17n.
272E-273B: 1.10.12n.	632E: 7.3.21n.

633A-B: 7.3.18n.	29.4; 1.11.38n.
634A-C: 7.3.18n.	Sulla
634C: 7.3.13n.	2.2-3: 3.14.10n.
635E-638A: 7.16.2n.	36.1: 3.14.13n.
650A-F: 7.6.14n.	Theseus
650F-651F: 7.7.1n.	20.3-7: 3.8,2n.
651F-653A: 7.6.1n.	36.6: 1.17.22n.
655E-656B: 7.7.14n.	Tiberius and Gaius
656B: 7.7.18n.	Gracchus 16.1: 3.14.6n.
658A-659E: 7.16.17n.	38.2-3: 1.11.25
658C: 7.16.21n.	Fr. 109 Sandbach:
661A-662A: 7.4.4n.	7.16.29n.
662D-663F: 7.5.7n.	Fr. 157.77: 1.17.9n.
686E-687B: 7.13.1n.	[Plutarch]
689A-690B: 7.12.18n.	Moralia 905A: 7.16.13n.
692D: 7.12.6n.	Polemon
697F-700B; 7.15.8n.	Fr. 83 FHG 3:140-41:
701E-702C: 7.12.11n.,	5.19.26-29
7.12.13n.	Polybius
714C: 1.18.17n.	10.3: 1.11.26n.
984A: 1.7.14n.	29.1.4-8: Praef. 14n.
Numa	Pomponius, Lucius
1.2: 1.13.1n.	51-52 SRPF3 2:279: 6.9.4
18.2: 1.13.14n.	57-60 SRPF3 2:280-81:
18.4: 1.12.2n.	6.4.13
19.2: 1.12.12n., 1.12.14n.,	77 SRPF3 2:284: 1.4.22
1.12.15n.	Pomponius, Sextus
19.3: 1.12.16n., 1.12.30n.	Digest
19.4: 1.12.36n.	1.2.2.2: 3.11.5n.
19.5: 1.13.3n.	1.2.2.45: 2.1.8n.
Romulus	Pomponius Mela
4.4: 1.10.17n.	1.36: 3.4.4n.
5.1-4: 1.10.12n.	3.46: 1.20,12n.
11.1-2: 1.16.16n.	Porphyry
14.7-8: 1.6.16n.	Homeric Questions Il.
18.6-7: 1.6.16n.	20.67ff. (ed. Schrader 1882):
29.1: 1.9.16n.	1.15.20n.
29.3-6: 1.11.35n.	Introduction to Ptolemy's

Tetrabiblos CCAG 5,4:197: 1.12.10n.	Peristephanon 2.449–51: 1.7.25n.
On Statues	
8 (ed. Bidez 1913): 1.15.20n.,	Publilius Syrus (ed. Meyer
1.17.5n., 1.18.13n.,	1880) Sententiae
1.17.5h., 1.16.15h., 1.18.14n.	B 12: 2.7.11
10.87: 1.21.20n.	C 17: 2.7.11
	C 46: 2.7.11
On Vegetarianism 3.17 (ed. Nauck 1886): 1.17.36n.	F 11: 2.7.11
Fr. 477 (ed. Smith 1993):	F 13: 2.7.11
1.13.7n., 1.17.9n., 1.18.1n., 1.18.8n.	F 28: 2.7.11
	H 19: 2.7.11
Posidonius (ed. Edelstein and	I 16: 2.7.11
Kidd 1972–1999)	I 63: 2.7.11
Fr. 24 EK.2: 1.23.7	N 40: 2.7.11
Fr. 118 EK.: 1.23.2	N 7: 2.7.11
Postumius Albinus (FGrH no.	P 20: 2.7.11
812)	V 16: 2.7.11
Fr. 3 (= Fr. 4 Ch.): 3.20.5 Proclus	[Pythagoras] (ed. Young 1971) Golden Poem 38: 5.16.6n
Commentary on Plato's	
Parmenides p. 60 (ed.	Quintilian
Klibansky and Labowsky	1.7.27: 5.1.7n.
1953): 1.23.17n.	4.2.45: 5.1.7n.
Commentary on Plato's Re-	6.1-2: 4.1.1n.
public 2:129.21-23 (ed. Kroll	6.3.3-5: 2.1.12n.
1901): 1.17.63n.	6.3.59; 2.4.3n.
Procopius of Gaza (ed. Garzya	6.3.64: 2.4.6n.
and Loenertz 1963)	6.3.75: 2.4.7n.
Declamations	6.3.77: 2.4.16n.
1.29: 1.22.7n.	6.3.87: 2.6.2n.
3.27: 1.22.7n.	6.3.109: 2.3.7n.
4.45: 1.22.7n.	6.3.111: 2.3.8n.
Propertius	8.3.32: 5.1.7n.
3.8.4: 5.21.2n.	11.3.143: 2.3.5n.
3.17.30: 1.18.9n.	12.10.58: 5.1.7n.
4.1.34: 3.9.13n.	
4.9: 1.12.28n.	Rutilius Rufus
Prudentius	Fr. 1 HRR 1:187 = no. 81

Fr. $6 \ FGrH = IAH \ 1:45 = IAR^6 \ 1:14-15: \ 1.16.34$	Σ Marciana GG 1,3:346.31: 1.17.50n.
Sallust	Σ Euripides Andromache 167: 5.18.12n.
Catiline's War 25.2: 3.14.5	
	Σ Homer Iliad
Histories	Σ D (ed. Heyne 1834)
2.70 (ed. Maurenbrecher	1.222: 1.23.7n.
1891): 3.13.7	1.462: 7.12.28n.
3.31: 1.4.6	4.101: 1.17.38n.
3.65: 7.12.34	4.259: 7.12.28n.
Sappho	20.74: 1.15.20n.
Fr. 141b Lobel-Page:	Σ Vetera (ed. Erbse 1969–
5.21.6	1988)
Scholia	4.101: 1.17.38n.
Σ Aeschylus	4.101b1: 1.17.36n.
Σ Vetera <i>Persians</i> : 869 (ed.	15.365: 1.17.17n.
Dindorf 1851): 5.18.12n.	20.404: 5.13.11n.
Σ Apollonius Rhodes:	21.194: 5.18.12n.
4.1377–79 (ed. Wendel	24.616b: 5.18.12n.
1935): 3.12.6n.	Σ Homer <i>Odyssey</i> (ed.
Σ Aristophanes	Dindorf 1855).
Acharnians 348b,d (ed. Wil-	10.152: 7.12.28n
son 1975): 1.18.3n.	14.161: 1.17.39n.
Birds 874 (ed. Dübner 1877):	24.467: 7.16.34n.
1.18.11n.	Σ Pindar (ed. Drachmann
Clouds 144b (ed. Koster	1903-1927)
1977): 1.17.45n.	Olympian 14.16: 1.17.13n.
Thesmophoriazusae 489:	Pythian
1.9.6n.	hypoth. a: 1.19,15n.
Wasps 9a-b (ed. Koster	1 inser. b: 1.17.50n. (bis)
1978): 1.18.11n.	∑ Sophocles Oedipus
Wealth	Tyrannus sch. Plan. 154 (ed.
39 (ed. Dübner 1877):	Longo 1971): 1.17.16n. (ter)
1.17.50n.	Σ Theocritus (ed. Wendel
359: 1.17.14n.	1914)
636: 1.17.16n.	3.48: 1.21.3n.
Σ Dionysius Thrax	4.62-63e: 1.8.9n.
Σ Vatican GG 1,3:198.1-6:	Scipio Africanus
1.19.15n.	Fr. 30 ORF ² : 3.14.7

Seneca the Elder	1.78: 1.15.20n.
Controversiae 7.3.9:	1.135: 4.6.21
2.3.10n.	1.137: 6.8.7
Seneca the Younger	1.224: 6.5.10
Moral Epistles	1.269: 1.14.4n.
10.5: 1.7.6n.	1.277: 3.9.3n.
47: 1.11.7n.	1.291: 1.9.17n.
80.9: 1.11.10n.	1.292: 1.9.16n.
84.2-10: Praef. 5n.	1.500: 5.17.16
114.3: 4.2.9n.	1.530: 1.3.15n.
Natural Questions	1.573: 6.6.11
1.3.9: 7.14.20n.	1.723: 2.1.1n.
3,25.8: 1.7.28n.	1.736: 3.11.4
On Anger	2.15: 1.11.5n.
1.1.2: 4.2.9n.	2.100-1: 4.6.22
2.11.3: 2.7.4n.	2.112; 6.9.13
On Benefits	2.268: 1.3.12n.
3.23: 1.11.23n.	2.351-52: 3.9.1
3.25: 1.11.16n.	2.422: 6.6.17
3.33: 1.11.26n.	2.515: 3.2.3n.
On the Brevity of Life:	2.632-33: 3.8.1
13.5: 1.6.26n.	2.781: 5.19.13n.
Serenus Sammonicus	3.12: 3.4.11n.
3.16.7	3.21: 3.10.3
3.17.4	3.46: 5.19.3n., 5.2.14n., 6.6.7
Secret History 5: 3.9.6	3.66: 5.21.1
Servius	3.98: 5.3.8
Commentary on Donatus:	3.111: 1.23.7n.
GL 4:435.3: 1.4.12n.	3.125: 1.19.4n.
Commentary on the Aeneid	3.139: 3.9.4n.
praef.: 5.2.9n.	3.209: 5.2.14n.
1.4: 5.4.2n.	3.407: 3.6.17n.
1.7: 3.8.8n.	3.420: 5.6.4
1.8: 1.12.16n., 1.17.4	3.489: 5.6.7
1.17: 5.4.2n.	3.587: 1.3.12n.
1.30: 5.4.2n.	3.713: 4.6.4
1.35: 5.4.2n.	4.1: 5.17.4n.
1.47: 1.15.20n.	4.50: 3.5.4n.

4.57: 6.6.7, 6.9.1n.

1.71: 1.15.20n.

4.58: 3.12.10	6.625; 5.7.16, 6.3.6n.
4.166; 1.15.20n.	6,636: 3,1,8
4.196: 1.21.19n.	6.644: 5.17.16
4.201: 1.17.70n.	6.775: 1.22.2n.
4.401: 5.14.10	6.845: 6.1.23n.
4.514: 6.6.9	7.188: 1.4.12
4.591: 4.2.2	7.311: 1.15.20n.
4.613: 5.12.5n.	7.603: 3.8.8
4.635: 3.1.7	7.607: 1.9.13n.
4.659: 4.6.10n.	7.647; 3.5.9n., 5.15.7n
4.694; 5.19.3n.	7.689: 5.18.20n.
5.77: 5.21.1	8.1: 1.16.15n.
5.237: 3.2.6	8.7; 3.5.9n.
5.238: 3.2.2	8.43: 1.12.23n.
5.401; 6.8.3	8.84: 1.12.20n.
5.426; 5.7.5n.	8.138: 1.19.16n.
5.438: 6.6.5	8.175-76: 3.6.16
5.472: 4.1.2	8.181: 6.6.7
5.483; 3.5.3	8.182: 5.8.5
5.518: 3.8.4	8.269: 3.6.12n.
5.609: 6.6.4	8.275: 3.12.6n.
5.738: 1.3.2n.	8.276: 3.12.3n.
5.738-39: 1.3.10	8.278: 5.21.16
5.822: 5.17.18	8,285: 3.12.6n.
6.6: 5.12.3	8.373: 1.24.7n.
6.38-39: 3.5.5	8.454: 1.15.20n.
6.78: 1.18.1n.	8.462: 5.8.6
6.107: 5.2.15n.	8.517: 6.1.2n.
6.123: 4.5.2	
6.124: 3.2.9n.	8.654: 1.15.10n., 1.15.11n.
6.123: 4.5.2 6.124: 3.2.9n. 6.144: 6.6.8 6.204: 6.6.8 6.230: 3.1.8	8.676-77; 5.14.10
6.204: 6.6.8	8.679: 3.4.7n.
6.230; 3.1.8	
6.255: 1.3.11n.	8,696: 1.20.18n.
6.273; 6.8.14	8.724: 6.5.2
6.278: 5.7.11	9.1: 5.2.15n.
6.468: 5.2.15n.	9.4: 1.7.25n.
6.499: 4.1.4	9.37: 6.6.16
6.595: 5.7.14	9.82: 5.2.14n.

9.294: 4.6.9	12.284: 6.6.7
9.328: 5.9.10	12.552: 6.1.17
9.435; 5.10.13	12.725: 5.13.39
9.456: 6.6.3	Commentary on the Ec-
9.567: 1.15.14n.	logues
9.581: 5.19.15	praef.: 5.2.4n.
9.627: 3.5.8	2.27: 7.14.20n.
9.767: 5.17.17	2.52: 3.18.8n.
9.773: 6.6.17	3.77; 3.2.15, 3.5.7n.
10.85: 4.6.24	5.28: 4.6.15
10.166: 5.15.4, 5.15.7n	5.66: 1.13.7n., 1.17.9n.,
10.270: 5.10.2, 5.13.35	1.18.1n., 1.18.8n.
10.314: 6.7.6	5.80: 3.2.6n.
10.361; 5.13.27, 6.3.5	6.33: 6.5.4
10.418: 6.6.5	6.74: 4.5.11
10.444: 6.6.3	6.75-76: 6.7.4
10.467; 1.16.43n.	7.7: 6.6.6
10.488: 6.1.24n.	9.4: 4.6.7
10.587: 6.4.14	10.52: 5.17.15
10.655: 5.15.7	Commentary on the Geor-
10.850: 4.4.23	gics
11.82: 6.6.3	praef.: 5.2.4n.
11.85: 4.3.5	1.5: 1.18.1n.
11.243: 5.17.19	1.5–7: 1.16.44n.
11.268: 4.4.22	1.21: 1.7.25n.
11.485: 5.3.10	1.33: 1.12.10n., 1.12.11n.
11.492: 6.3.8n.	1.43: 1.12.3n., 1.12.14n.,
11.558: 3.8.5n.	1.12.16n., 1.12.30n.,
11.601: 6.4.6	1.13.3n.
11.751: 5.13.28	1.58: 7.5.26n.
11.836: 3.6.15	1.75: 6.5.5
11.862: 5.3.2	1.175: 5.2.4n.
12.67: 5.12.4	1.187: 3.18.8n.
12.96: 4.6.10	1.217: 1.12.14n.
12.120: 3.10.7n.	1.269-70; 3.3.10
12.139: 1.15.20n.	1.270: 1.16.12n.
12.162: 6.6.10	1.295: 5.14.4
12.198: 1.9.13n.	1.344: 3.11.1
12.206: 5.3.14	1.345: 3.5.7

1.354: 5.2.4n.	2.225-26: 3.4.4
2.69: 5.14.4	2.244: 3.9.1n.
2.127: 3.19.3	2.296: 1.15.20n., 3.4.8n.,
2.246: 6.1.47n.	3.4.11n.
2.325; 1.15.20n.	2.296-97: 3.4.12
2.374: 6.4.23n.	2.325: 3.4.7n.
2.395: 3.5.8	2.351: 5.22.7
3.5: 6.7.5	2.351-52: 3.9.1
3.55: 6.4.23	2.379: 5.5.11
3.293: 6.2.2	2.632-33: 3.8.1
3.449: 5.14.4	2.669: 1.11.5n.
3.478: 6.2.7	2.685-86: 3.3.7
4.10: 6.5.3	3.12: 3.4.7n., 3.4.9
4.50: 6.6.7	3.63: 1.3.13n.
4.136: 6.6.18	3.84: 3.6.6n.
4.201: 6.6.19	3.85: 3.6.1n.
4.238: 6.6.19	3.118-19: 3.4.6
4.540: 3.5.5	3.134: 1.16.16n.
4.545: 5.17.19	3.148: 3.4.7n.
Servius Danielis	3.323: 4.6.2
Commentary on the	3.347: 3.4.10
Aeneid	3.407: 3.6.17n.
1.30: 5.4.2n.	3.587: 1.3.12n.
1.34: 5.2.9n., 5.4.2n.	3.645: 4.3.16
1.35: 5.2.8	3.647: 4.3.9
1.42: 5.22.8	3.699: 6.4.14
1.92: 5.3.9	4.50: 3.5.4n.
1.135: 4.6.21	4.56: 3.5.1n.
1.277: 3.9.3n.	4.56-57: 3.4.5
1.373: 3.2.17	4.58: 3.12.10
1.378: 3.4.6n., 3.4.7n.,	4.167: 1.15.20n.
3.4.9n.	4.196: 1.21.19n.
1.734: 3.4.10	4.219-20: 3.2.9
1.736: 3.11.4	4.242: 1.19.16n.
2.100-1: 4.6.22	4.367: 5.11.14
2.116-19: 3.5.4	4.638: 3.3.2
2.171: 3.4.4n.	4.703: 5.19.3n.
2.202: 3.10.7n.	5.54; 3.2.3n.
2.225: 3.4.2n.	5.75: 3.5.7

7.610: 1.9.9n. (bis), 1.9.11n.,	4.43-44: 3.7.1
1.9.15n.	6.33: 6.5.4
7.738: 1.9.3n.	6.47: 4.6.3n.
8.84-85: 3.3.2	6.75-76: 6.7.4
8.269: 3.6.12n., 3.6.13n.	8.75: 1.13.5n.
8.270: 3.6.12	9.42: 6.4.8
8.276: 3.12.3n.	Commentary on the Geor-
8.279: 3.11.3	gics
8.285-86: 3.12.1	1.7-9: 5.18.2
8.288: 3.6.17n.	1.10: 1.12.22n.
8.330: 1.7.19n.	1.75: 6.5.5
8.336: 1.7.20n.	1.101: 5.20.18n.
8.357: 1.7.21n.	1.102: 5.20.3n.
8.363: 3.6.9, 3.6.11n.	1.116: 6.9.8n.
8.589: 5.8.10	1.256: 7.16.29n.
8.654: 1.15.10n., 1.15.11n.	1.260: 6.8.7n.
8.691: 5.14.10	1.268: 1.16.9n.
8.724: 6.5.2	1.269-70: 3.3.10
9.37: 6.6.16	1.270: 1.16.12n.
9.106: 5.13.22	1.275: 1.16.25n.
9.422: 6.1.15	2.395: 3.5.8
9.459: 6.1.25n.	3.55: 6.4.23n.
9.528: 6.1.18	3.74: 6.6.11
9.581: 5.19.15	3.391: 5.22.9
9.808: 6.3.4n.	4.110-11: 3.6.15
10.10: 6.6.11n.	Sextus Empiricus
10.314: 6.7.6	Against the Astrologers
10.419-20; 3.7.3	9.37: 1.21.22n.
11.158-59; 3.3.6	Against the Professors 5.34
11.532: 5.22.2	1.21.16n.
11.543: 3.8.5	Outlines of Pyrrhonism
11.836: 3.6.15, 5.22.2	1.32: 7.14.20n.
12.102: 4.1.2	Sidonius Apollinaris
12.648-49: 3.3.6	Epistles 9.13: 7.3.24n.
12.777-79: 3.3.4	Silius Italicus
12.836: 3.8.13n.	Punica 14.219-20:
12.882: 4.4.25	5.19.16n.
Commentary on the Ec-	Sissena (ed. Chassignet 1996)
logues	Fr. 8: 6.4.15

LOCA	JRUM .
Fr. 9: 6.4.15	3.6.44: 2.8.16n.
Solinus (ed. Mommsen 1895)	3.15.7; 5.16.6n.
1.5: 3.9.3n.	3.17.21; 2.8.16n.
1.6: 1.10.8n.	Strabo
1.32: 1.21.20n.	1.3.16: 1.17.22n.
1.34: 1.12.2n.	1.18.7: 1.10.22n.
1.35: 1.12.7n.	5.3.2: 1.10.17n.
1.38: 1.13.1n.	8.3.30; 5.13.23n.
1.39: 1.13.5n.	14.1.6: 1.17.21n.
1.40: 1.13.7n.	14.1.22: 6.7.16n.
1.42: 1.13.8n., 1.13.10n.	17.1.22: 1.21.20n.
(ter)	17.1.27: 1.21.20n.
1.43: 1.14.1n.	17.1.40: 1.17.40n.
1.45: 1.14.2n.	Sueius
1.46: 1.14.13n.	Fr. 1 FPL ³ : 3.18.12
1.47: 1.14.14n.	Fr. 7 FPL ³ : 6.1.37
1.72: 2.1.6n.	Fr. 8 FPL ³ : 6.5.15
Sophocles	Suetonius
Ajax 550-51: 6.1.58n.	Augustus
Fr. 534 TrGF 3:410:	4.2: 7.3.7n.
5.19.10	16.3: 1.23.13n.
Fr. 660 TrGF 4:469: 5.21.6	25.2: 1.11.32n.
Fr. 701 TrGF 4:484:	29.5: 1.12.16n.
1.19.16n.	31.2: 1.12.35n.
Sotion	34.1: 3.17.13n.
Cornucopia: 2.2.11n.	53.2: 2.4.3n.
Speusippus (ed. Parente	67.1: 2.4.24n.
1880)	73.1: 2.4.14n.
Fr. 152: 1.17.8	85.2: 2.4.2n.
Statius Tullianus	101.4: 1.4.12n.
On the Names of Things	Caligula
Book 1: 3.8.6	16.3: 1.4.12n.
Stephanus of Byzantium (ed.	57.3: 1.23.13n.
Billerbeck 2006)	Domitian 13.3: 1.12.36n.
1.50: 1.9.6n.	Julius
2.174: 1.18.9n.	39.2: 2.3.10n.
Stobaeus (ed. Hense and	45,3: 2.3.9n.
Wachsmuth 1884-1912)	50.2; 2.2.5n.
3.1.4: 2.8.16n.	56.7: 2.1.8n.

Life of Horace 1: 7.3.6n.	On the Soul 17.6: 7.14.20n
On Teachers of Grammar	To the Heathens
and Rhetoric	1.10.7n.
7.2: 3.12.8n.	2.9.20: 1.7.25n.
9.5: 2.6.4n.	2.17.3: 1.7.25n.
21: 2.1.8n.	[Theano] (ed. Thesleff 1965)
Sulpicius, Servius	p. 198.27: 5.16.6n.
Fr. 3 IAH 1:241 = Fr. 14	Theodosius (emperor)
IAR ⁶ : 3.3.8	Theodosian Code 2.8.19:
	1.2.1n.
Tacitus	Theon (ed. Hiller 1878)
Annals	On the Utility of Mathe-
2.54: 1.18.1n.	matics p. 130.23-24; 3.12.6n.
6.11; 2.4.12n.	Theophilus Protospatharius (ed
Dialogue on Orators 16.4-	Dietz vol. 2 1834)
7: 1.14.4n.	On the Construction of the
Histories	Human Body 4.9, 5.3:
3.37: 2.3.6n.	7.9.22n.
4.83-84: 1.7.14n.	Theopompus (FGrH no. 115)
Tages (ed. Thulin 1906)	6.7.16n.
Fr. 14: 5.19.13n.	Fr. 357: 1.17.48n.
Tarquitius Priscus (ed. Thulin	Thucydides
1906)	"Book 3" (= 2.8.3); 3.6.8
Fr. 5: 3.7.2	2.51.4-6; 4.1.3n.
Fr. 6: 3.20.3	Tiberius Claudius Donatus (ed.
Terence	Georgii 1905-1906)
Andria 205: 2.1.4n.	2:47–51: 4.2.4n.
Terentianus Maurus	Tibullus
1586-91 (GL 6): 1.17.17n.	2.2.1: 2.1.4n.
Terentius Scaurus	Timotheus
GL 7:13.13-14: 3.2.8n.	Fr. 24 PMGr: 1.17.20
GL 7:19.16: 6.8.18n.	Fr. 27 PMGr: 7.16.28
Tertullian	Titius
Apology 25.3: 1.7.25n.	1.16.28
On Idolatry 15: 1.9.6n.	3.11.5
On Spectacles 8.4: 3.4.9n.	Fr. 3 GRF 1:556: 3.2.11
On the Cloak 5.6: 3.16.9n.	Titius, Gaius
On the Soldier's Crown	Fr. 2 ORF ² : 3.16.15–16
13.9: 1.9.6n., 1.12.32n.	Fr. 3 ORF ² : 3.13.13
Acres Artificially Arthropath	Tho old Tollollo

Trebatius	Valerius Probus (ed.
Fr. 1 IAH 1:404 = Fr. 1	Aistermann 1909)
IAR^6 : 3.3.2	Fr. 9: 5.22.9
Fr. 3 IAH 1:405 = Fr.3	Varius
$IAR^6 = Fr. 1 GRF 2:394-5:$	Fr. 1 FPL3: 6.1.39
3.5.1	Fr. 2 FPL ³ : 6.1.40
Fr. 4 IAH 1:405 = Fr. 2	Fr. 3 FPL3: 6.2.19
IAR ⁶ : 1.16.28	Fr. 4 FPL3: 6.2.20
Fr. $8 IAH 1:406 = Fr. 6$	Varro
IAR^6 : 3.7.8	1.15.21n.
Fr. 9 IAH 1:406 = Fr. 7	1.18.19n.
IAR^6 : 3.3.5	Divine Antiquities (ed.
Tuditanus (ed. Chassignet 1996)	Cardauns 1976)
Fr. 3: 1.16.32	Fr. 61: 3.6.10
Fr. $7 HRR 1:146 = Fr. 1$	Fr. 64: 1.21.8n.
IAR ⁶ : 1.13.20	Fr. 65: 3.2.3n.
Tyrtaeus (FGrH no. 580)	Fr. 66: 3.2.8
Fr. 3b.4: 1.17.47n.	Fr. 67: 1.9.16
	Fr. 70: 3.4.2
Ulpian	Fr. 73: 1.8.1
Digest 28.1.5: 7.7.6n.	Fr. 82: 6.4.8
•	Fr. 91: 1.9.16n.
Valerius Antias (ed. Chassignet	Fr. 103: 1.7.20n.
1996)	Fr. 205: 3.4.8n.
Fr. 6: 1.4.7	Fr. 218 = Human Antiquities
Fr. 7: 1.13.20	lib. 17 Fr. 3: 1.12.27
Valerius Maximus	Fr. 220a-b: 1.10.12n.
1.6.7: 3.4.11n.	Fr. 231: 1.13.3n.
1.7.4: 1.11.3n.	Fr. 233: 3.2.11
2.5.2: 1.15.9n.	Fr. 244: 1.7.28n.
2.9.5: 3.17.7n.	Fr. 252: 1.17.49n.
3.6.6: 1.19.4n.	Fr. 268: 1.21.8n.
5.4.2: 1.11.26n.	p. 40: 3.12.6n.
6.8.3: 1.11.25n.	p. 41: 1.16.19
6.8.6: 1.11.16n,	p. 48: 3.6.17
6.8.7: 1.11.18n.	p. 55: 1.16.18
6.9.6: 3.14.10n.	Books 14-16?: 1.18.4n.
8.14(ext.).5: 6.7.16n.	Human Antiquities (ed.
9.1.1: 3.15.3n.	Mirsch 1882)

Book 2 Fr. 2: 1.7.28	On the Latin Language
Book 2 Fr. 5: 3.12.3	5.3: 1.16.14n.
Book 2 Fr. 8: 3.4.7	5.42: 1.7.23n.
Book 11 Fr. 1: 3.16.12	5.45: 1.7.23n.
Book 16 Fr. 2: 1.3.2	5.58: 3.4.8n., 3.4.9n.
Book 16 Fr. 3: 1.3.5	5.64: 1.7.32n., 1.10.20n.
Book 16 Fr. 4: 1.16.27	5.68: 1.17.7n.
Book 16 Fr. 5: 1.13.20 (bis)	5.69: 1.15.20n.
Book 16 Fr. 7: 1.16.33	5.71: 1.7.28n.
Book 16 Fr. 8: 1.15.18	5.103: 6.4.22
Book 17 Fr. 2 = Fr. 409 GRF	5.110: 7.8.1n.
1:355: 1.12.13	5.144: 3.4.11n.
Book 18 Fr. 2: 1.5.5	5.152: 3.12.3n.
Logistorici (ed. Bolisani	5.155: 1.12.6n.
1937)	5.165: 1.9.18n., 1.10.7n.
Fr. 39: 3.4.9n.	6.4-7: 1.3.12n.
Fr. 44: 3.18.5	6.8: 1.17.61n., 1.21.15n.
Fr. 55: 3.15.8	6.12: 1.4.7n.
Fr. 74: 3.8.9	6.12-24: 1.16.6n.
Menippean Satires (ed.	6.13: 1.13.3n., 1.13.14n.
Cèbe 1972–1999)	6.16: 1.4.6n.
Fr. 20: 3.12.6	6.18: 1.11.35n.
Fr. 333: 1.7.12, 2.8.2	6.21: 3.9.4n.
Fr. 341: 2.8.3	6.22: 1.10.18n.
Fr. 413: 3.12.1	6.23: 1.10.11n.
Fr. 585: 5.20.13	6.24: 1.16.6n.
On Agriculture	6,25-26: 1.16.6n.
1.24: 3.20.6n.	6.26: 1.16.6n.
1.25: 3.20.6n.	6.27: 1.15.10n., 1.15.11n.
1.59: 3.20.6n.	6.28: 1.15.14n.
1.60: 3.20.6n.	6.30: 1.16.10n., 1.16.14n.
1.371: 7.16.29n. (bis)	6.31: 1.16.2n.
2 pr. 1; 1.16.34n.	6.33: 1.12.16n. (ter)
2.4.1-2: 1.6.30n.	6.34: 1.13.3n. (bis)
3.2.17: 3.15.6	6.55: 1.12.22n.
3.3.10: 3.15.2n.	7.34: 3.8.5n.
3.6.6: 3.13.1	7.77-79: 1.3.12n.
3.12.5: 3.13.14	8.33: 1.19.3n.
3.14.5: 3.13.15	8.49: 1.19.3n.

Aeneid
1.1-3: 5.2.8
1.8: 1.17.4
1.26-28: 5.16.11
1.28: 5.16.10
1.34-35: 5.2.8
1.37: 4.2.2
1.39-40: 4.5.5
1.41: 4.5.5
1.42: 5.22.8
1.65-66; 5.4.2
1.71-73: 5.4.3
1.81: 5.4.4
1.81-123, 227-53, 254-96:
6.2.30
1.81-156: 5.2.13
1.92: 5.3.9
1.94: 4.6.3
1.105: 6.6.7
1.135: 4.6.21, 6.6.15
1.137: 6.8.7
1.137ff.: 6.8.10n.
1.159-69; 5.3.18
1.198-204: 5.11.5
1.203: 7.2.9
1.216: 2.1.1
1.224: 6.5.10
1.228: 4.1.4
1.250; 4.6.6
1.282: 6.5.15
1.294-96: 4.5.12
1.306-9: 5.4.5
1.314-24: 5.2.13
1.326-29: 5.4.6
1.354: 6.1.49
1.372-74: 5.4.7
1.373: 3.2.17
1.384: 4.3.9
1.411-14: 5.4.8

1.430–36: 5.11.2 1.472–73: 4.3.16 1.475: 4.3.2 1.483: 4.3.10 1.498–503: 5.4.9 1.500: 5.17.16 1.501: 5.13.8 1.530: 6.1.11 1.539: 6.1.32 1.569: 1.7.24n	2.226-27: 3.4.4
1.472-73: 4.3.16	2.241-42: 5.1.10
1.475; 4.3.2	2.248-49: 3.4.4
1.483; 4.3.10	2.250: 6.1.8
1.498-503; 5.4.9	2.250-51: 5.5.5
1.500: 5.17.16	2,261: 5.17.15n.
1.501: 5.13.8	2,265: 6.1.20
1.530: 6.1.11	2.272-73: 4.3.8
1.539: 6.1.32	2.274-76: 5.5.6
1.569: 1.7.24n.	2.281: 6.2.18
1.5(5: 0.0.11	2,295; 5,4.12
1.588-93: 5.4.11	2.296-97: 3.4.12
1.588–93: 5.4.11 1.595–96: 5.4.13 1.612: 5.15.8 1.619: 5.14.15	2.304-8: 5.13.12
1.612: 5.15.8	2.324-27: 5.1.9
1.619: 5.14.15	2.326-27: 3.9.15
1.628: 4.6.9	2.341-44: 5.5.7
1.691-92: 6.1.44	2.351-52: 3.9.1, 3.9.14,
1.697-700: 5.2.13	5.22.7
1.703-4: 1.24.22n.	2.326-27: 3.9.15 2.341-44: 5.5.7 2.351-52: 3.9.1, 3.9.14, 5.22.7 2.355-60: 5.5.9 2.361-63: 5.1.10 2.365-66: 4.3.13 2.379-82: 5.5.11 2.390: 5.16.7 2.403-4: 4.3.14, 4.4.21 2.416-18: 6.2.28 2.416-19: 5.13.14 2.422: 6.6.17 2.425-26: 4.3.14 2.470: 5.12.2 2.471-77: 5.5.12
1.720-21: 6.6.7	2.361-63: 5.1.10
1.723; 2.1.1	2.365-66: 4.3.13
1.726: 6.4.18	2.379-82: 5.5.11
1.734: 3.4.10	2.390; 5.16.7
1.736; 3.11.4	2.403-4: 4.3.14, 4.4.21
1.738-39: 7.1.14	2.416-18: 6.2.28
1.740-47: 7.1.14n.	2.416-19: 5.13.14
2.1: 5.5.1	2.422: 6.6.17
2.3-5: 5.5.2	2.425-26: 4.3.14
2.31-39: 5.5.3	2.470: 5.12.2
2.79-80: 6.1.57	2.471-77: 5.5.12
2.83-85: 4.4.5	2.496-99: 5.5.13
2.85: 4.4.5	2.535: 4.2.2
2.89-90: 4.3.6	2.550-51: 4.4.14
2.89–90: 4.3.6 2.100–1: 4.6.22 2.112–13: 6.9.13	2.553: 4.4.14
2.112-13; 6.9.13	2.556-57: 4.3.6
2.116-19: 3.5.4	2.560: 4.6.9
2.222-24: 5.13.10	2.563: 4.3.3
2.223-24: 4.5.8	2.597-98: 4.3.3
2.225-26: 3.4.4	2.601: 5.17.16

2.626-31: 5.11.9	3.268-69: 5.6.3 3.284: 1.14.5 3.321-23: 4.6.2	
2.632-33: 3.8.1	3.284: 1.14.5	
2.648-49: 4.3.8	3.321-23: 4.6.2	
2.074: 4.0.2	0.004: 4.0.10	
2.682-83: 3.3.7	3.347: 3.4.10 3.420–28: 5.2.14, 5.6.4	
2.685-86: 3.3.7	3.420-28: 5.2.14, 5.6.4	
2.702: 3.4.13	3.420-28: 5.2.14, 5.6.4 3.438: 3.4.10 3.486-87: 5.6.2 3.489-90: 4.5.10, 5.6.7 3.513-17: 5.11.10 3.566-67: 5.6.8 3.578-88: 6.1.14	
2.717: 3.4.13	3.486-87: 5.6.2	
2.717-20: 3.1.1	3.489-90: 4.5.10, 5.6.7	
2.719-20: 3.1.6	3.513-17: 5.11.10	
2.729: 4.4.6	3.566-67: 5.6.8	
2.762: 5.17.15n.	3.578-88: 6.1.14	
2.774: 4.1.1	3.585-86: 6.4.19	
2.782; 6.4.4	3.489-90: 4.5.10, 5.6.7 3.513-17: 5.11.10 3.566-67: 5.6.8 3.578-88: 6.1.14 3.585-86: 6.4.19 3.587: 6.1.14n. 3.618: 6.8.3 3.620: 4.6.19 3.621: 6.1.55 3.622-25: 5.13.17 3.623: 4.6.14 3.631: 5.13.6	
2.792-93: 5.7.8	3.618; 6.8.3	
2.792-94: 5.5.14	3.620: 4.6.19	
3.10; 4.3.11	3.621: 6.1.55	
2.792-93: 3.7.8 2.792-94: 5.5.14 3.10: 4.3.11 3.11: 5.1.8 3.12: 3.4.9 3.19: 3.3.2 3.21: 3.10.3 3.26: 3.10.6 3.46: 6.6.7 3.50-57: 5.17.10 3.57: 5.16.7 3.66: 5.21.1 3.75: 6.5.8 3.89: 3.6.2 3.79-98: 5.3.8 3.118-19: 3.4.6 3.119: 3.10.5, 5.13.11 3.130: 5.13.16	3.622-25: 5.13.17	
3.12: 3.4.9	3.623: 4.6.14	
3.19: 3.3.2	3.631; 5.13.6	
3.21; 3.10,3	3.645: 4.3.16	
3.26: 3.10.6	3.646-47: 4.3.9	
3.46: 6.6.7	3.699-700: 6.4.14	
3,50-57: 5.17.10	3.712-13: 4.6.4	
3.57: 5.16.7	3.715: 5.2.11	
3.66: 5.21.1	4.56–57: 3.4.5, 6.6.7	
3.75: 6.5.8	4.57: 3.5.2	
3.89; 3.6.2	4.57–58: 3.12.10	
3.97–98: 5.3.8	4.59: 3.12.10	
3.118–19: 3.4.6 3.119: 3.10.5, 5.13.11	4.62: 3.4.5	
3.119: 3.10.5, 5.13.11	4.63-64: 3.5.2	
3.130: 5.13.16	4.66-67; 6.6.18	
3.175: 6.1.50	4.69–73: 5.6.9 4.71: 6.5.15	
3.192-93: 5.3.3	4.130: 3,20.8	
3.199: 6.1.27	4.154-55: 6.4.9	
3.209-13: 5.2.14	4.173-88: 4.5.12	
	4.176-77: 5.13.31	
3.251–52: 5.22.11	4.177: 5.3.11	

4.219-20: 3.2.9	5.31: 6.1.48
4.238-46: 5.6.11	5.63: 3.4.13
4.288; 5.17.19	5.74-75: 3.5.7
4.293-94: 1.2.1n.	5.77: 5.21.1
4.301-2: 4.5.6	5.98-99: 5.7.2
4.302-3: 5.17.16	5.104ff.: 5.2.15
4.320: 6.2.34	5.144-47: 5.11.20
4.365-67: 5.11.14	5.194-95: 4.6.21
4.371-72: 6.1.59	5.235-38: 3.2.5
4.301-2: 4.5.6 4.302-3: 5.17.16 4.320: 6.2.34 4.365-67: 5.11.14 4.371-72: 6.1.59 4.398: 6.1.51n. 4.401: 5.14.10 4.419-20: 4.6.6 4.441-46: 5.6.13 4.453: 6.5.7 4.482: 6.1.9 4.512: 3.1.7 4.513-14: 5.19.9 4.514: 6.6.9 4.530-31: 6.6.7 4.534-55: 4.6.11	5.237: 3.2.6
4.401: 5.14.10	5.237-38: 3.2.2
4.419-20: 4.6.6	5.257: 6.6.19
4.441-46: 5.6.13	5.259–61: 5.7.3 5.302: 6.1.61
4.453: 6.5.7	5.302: 6.1.61
4.482: 6.1.9	5.315: 5.7.4
4.512: 3.1.7	5.324: 5.13.4
4.513-14: 5.19.9	5.367: 4.1.2n.
4.514: 6.6.9	5,372: 6.8.3
4.530-31: 6.6.7	5.401-2: 6.8.3
4.534-55: 4.6.11	5.422-23: 6.1.43
4.584: 6.1.25	5.426: 5.7.5
4.584-85: 5.6.15, 5.9.11	5.438: 6.6.5
4.585: 6.1.31	5.468-70: 4.1.2
4.590; 6.6.16	5.468–70: 4.1.2 5.471–72: 4.1.2 5.481: 3.5.3
4.590-91: 4.2.2, 6.6.16	5.481: 3.5.3
4.591; 4.3.7	5.483: 3.5.3
4.598; 3.4.13	5.485: 5.7.6
4.612-20: 5.12.5	5.492: 5.15.12 5.517–18: 3.8.4
4.634-35: 3.1.7	5.517-18: 3.8.4
4.638: 3.3.2	5.589: 5.14.2
4.651: 4.6.10	5.609: 6.6.4
4.657-58: 6.1.42	5.626: 4.3.16
4.659-60: 4.2.2	5.632: 6.6.16
4.669-70: 4.6.5	5.674: 6.1.28
4.677-78: 4.6.12	5.681-82: 6.6.18
4.698-99: 5.19.1	5.738–39: 1.3.10 5.740–42: 5.7.8
4.702-3: 5.19.5	5.740-42: 5.7.8
5.1: 5.2.12	5.792: 4.3.15
5.8-11: 5.7.1	5.822: 5.17.18

LOCORUM

5.823: 5.17.17	6.498-99: 4.1.4
5.824: 5.17.18	6.515–16: 6.2.25
5.843: 5.15.12	6.522: 5.3.12
5.871: 5.14.5	6.529-30: 4.6.19
6.6: 5.12.3	6.535-36: 1.3.11
6.33; 5.14.4	6.539: 1.3.11
6.38–39: 3.5.5	6.557ff.: 6.8.14
6.47-48: 4.1.4	6.578-79: 5.3.5
6.65-66: 3.3.7	6.582-84: 5.13.18
6.90-91: 6.4.2	6.592-93: 4.4.18
6.119-23: 4.5.2-4	6.595-600: 5.7.14
6.121-22: 1.21.22n.	6.597-98: 4.4.15
6.124: 3.2.9	6.498-99: 4.1.4 6.515-16: 6.2.25 6.522: 5.3.12 6.529-30: 4.6.19 6.535-36: 1.3.11 6.539: 1.3.11 6.557ff.: 6.8.14 6.578-79: 5.3.5 6.582-84: 5.13.18 6.592-93: 4.4.18 6.595-600: 5.7.14 6.597-98: 4.4.15 6.602-3: 4.4.15 6.611-12: 4.4.11 6.616: 4.4.16 6.621: 4.4.11 6.621-22: 6.1.39 6.625-27: 5.7.16 6.635-36: 3.1.8 6.638ff.: 6.8.14 6.644: 5.17.16 6.657: 3.2.12 6.679ff.: 5.2.15 6.700-1: 5.7.8 6.700-2: 5.5.14
6.141: 5.14.8n.	6.611-12: 4.4.11
6.144: 6.6.8	6.616: 4.4.16
6.167: 6.8.6	6.621: 4.4.11
6.179-82: 6.2.27	6.621-22: 6.1.39
6.204: 6.6.8	6.625: 6.3.6
6.214: 5.7.9	6.625-27: 5.7.16
6.229-30: 3.1.8	6.635-36: 3.1.8
6.232-35: 5.7.10	6.638ff.: 6.8.14
6.236-73: 5.2.14	6.644: 5.17.16
6.258-59: 3.3.3	6.657: 3.2.12
6.273: 6.8.14	6.679ff.: 5.2.15
6.276: 5.14.8	6.700-1:5.7.8
6.278: 5.7.11	6.700-2:5.5.14
6.287: 5.14.8	6.724: 6.1.45
6.308: 4.3.4	6.822: 4.6.18
6.336: 4.4.16	6.842-43: 6.1.46
6.337-83: 5.2.15	6.846: 6.1.23
6.356-57: 4.3.16	7.9: 6.4.7
6.363-66; 5.7.12	7.9: 6.4.7 7.10–14: 5.12.7 7.10–20: 5.2.14
6.405-7: 6.6.13	7.10-20; 5.2.14
6.427: 4.3.2	7.15–20: 5.8.1
6.438: 6.7.15	7.30-32; 3.1.2
6.446: 4.6.14	7.93: 6.9.1(n.)
6.450-75: 5.2.15	7.139; 3.1.2
6.287: 5.14.8 6.308: 4.3.4 6.336: 4.4.16 6.337–83: 5.2.15 6.356–57: 4.3.16 6.363–66: 5.7.12 6.405–7: 6.6.13 6.427: 4.3.2 6.438: 6.7.15 6.446: 4.6.14 6.450–75: 5.2.15 6.470–72: 4.1.1 6.497: 4.1.4 6.497: 6.1.4 6.497: 6.1.4 6.49	7.187-88: 6.8.1
6.497: 4.1.4n., 4.3.8	7.188: 1.4.12

7.197-200: 5.8.2	7.723: 5.15.15
7.249–50: 4.1.4	7.723–32: 5.15.9n.
7.259–73: 5.2.15n.	7.744: 5.15.15
7.274–83: 5.17.2	7.750: 5.15.15
7.282: 6.4.20	7.752: 5.15.8
7.283: 6.6.2	7.759-60: 4.6.23
7.293-320: 4.2.4-8	7.761: 5.15.15, 5.15.8
7.293–94: 4.2.2	7.765–80: 5.16.4
7.295–96: 6.1.60	7.785–86: 5.13.36
7.303: 3.1.4	7.792: 6.6.19
7.304–7: 4.5.6	7.794–801: 5.15.19
7.341–622; 5.2.15n.	7.808–11: 5.8.4
7.359: 4.3.7	8.59-61: 3.1.4n.
7.417: 6.6.6	8.72: 6.1.12
7.462–66: 5.11.23	8.84-85; 3.1.4n., 3.3.2
7.520-21: 6.1.16	8.90: 6.1.37
7.528-30: 5.13.20	8.91: 6.1.51
7.536: 4.4.3	8.150-51: 6.1.13
7.537: 4.3.6	8.157-58: 5.14.15
7.586: 6.3.1	8.175-76: 3.6.16
7.601: 3.8.14	8.181: 6.6.7
7.601-3: 3.8.8	8.182-85: 5.8.5
7.607-15: 1.9.16n.	8.184: 5.3.6
7.625: 6.1.54	8.185-275: 5.14.15
7.636: 6.1.63	8.185-287; 1.7.31n.
7.641-817: 5.2.15n.	8.197: 4.6.14
7.645: 5.13.9	8.243-46; 5.16.14
7.647: 5.15.15	8.255; 5.14.8
7.647-817: 5.15.5	8.270: 3.6.12
7.648: 3.5.9	8.278; 5.21.1, 5.21.16
7.649: 5.15.15	8.278-79: 3.11.8
7.655: 5.15.15	8.279: 3.11.3
7.657-63: 5.16.4	8.285-86: 3.12.1
7.670: 5.15.15	8.290-93: 6.6.14
7.684-90: 5.18.13	8.293: 6.5.13
7.691: 5.15.15	8.311-12: 7.2.15
7.699-702: 5.8.3	8.329: 1.7.24n.
7.706: 5.15.15	8.358: 1.7.23
7.719: 6.5.11	8.362-63: 3.6.9

LOCORUM

8.370-86: 1.24.7	9.422-23: 6.1.15
8.370-453: 5.2.15	9.433-34: 4.6.14
8.455-62; 5.8.6	9.435-37: 5.10.13
8.484: 4.6.19	9.454: 5.15.11
8.485: 4.4.16	9.455-56: 6.6.2
8.560-67: 5.8.8	9.459-60: 5.9.11
8.561-62: 5.14.15	9.473ff.: 5.9.12
8.589-91: 5.8.10	9.476-77: 4.1.4
8.596: 6.1.22	9.486-87: 6.2.21
8.597-98: 3.3.9	9.528: 6.1.18
8.598-99: 3.3.9	9.546-47: 5.12.9
8.600-1: 3.3.9	9.551-53: 5.13.25
8.612-19: 5.8.11	9.563-67: 5.12.12
8.620: 5.13.36	9.571: 5.15.10
8.643: 4.4.11	9.581-85: 5.19.15
8.678: 5.15.15	9.599: 4.3.7
8.702-3: 4.5.12	9.617: 5.9.13
8.724: 6.5.2	9.627: 3.5.8
9.18-19: 5.9.1	9.672-818: 6.2.32
9.37: 6.6.16	9.675-82: 5.11.26
9.47-50: 5.1.11	9.684-85: 5.15.8
9.59-60: 4.5.8	9.733-34: 5.13.35
9.104-6: 5.13.22	9.755: 4.3.8
9.115-16: 4.6.16	9.767: 5.17.17
9.138-39: 4.4.11, 5.9.2	9.773: 6.6.17
9.146-47: 5.9.3	9.782-87: 5.9.14
9.157–58: 5.9.4, 7.1.19	9.794: 6.1.30
9.176-445: 5.2.15	9.806-14: 6.3.4
9.177: 5.15.12	10.2: 6.1.10
9.181: 5.13.24	10.63-64: 4.2.2
9.199-200: 6.6.16	10.85: 4.6.24
9.252: 6.6.12	10.100-3: 6.2.26
9.269: 6.6.12	10.101-3: 5.13.38
9.294: 4.6.9	10.129: 5.17.19
9.303-10: 5.9.5-6	10.163–214: 5.2.15n.
9.314-23: 5.9.8	10.166-212: 5.15.4
9.328: 5.9.10	10.167-68: 5.15.7
9.399-400: 4.6.12	10.185-93: 5.15.9
9.416: 6.1.36	10.188: 4.6.18

10.189: 5.14.16	10.747-48: 5.15.9
10.189-93: 5.16.4	10.758-59: 5.16.14
10.215: 6.5.12	10.767: 5.3.11
10.254: 6.1.62	10.781: 4.4.4
10.264-66: 5.10.1	10.782: 4.3.11
10.270-71: 5.13.35	10.812: 4.4.8
10.254: 6.1.62 10.264-66: 5.10.1 10.270-71: 5.13.35 10.270-76: 5.10.2 10.314: 6.7.6	10.819: 4.6.14
10.314: 6.7.6	10.844: 4.3.5
10.352–53: 5.15.9n.	10.854: 4.6.15
10.360-61: 5.13.27	10.856-57: 4.3.8
10.361: 6.3.5	10.861-62: 4.6.10
10.395: 4.3.8	10.879: 4.4.24
10.411-25: 5.15.9n.	10.887-88: 6.6.6
10.418: 6.6.5	10.906: 6.6.4
10.419-20: 3.7.3	11.4: 6.6.4
10.444; 6.6.3	11.15-16: 3.5.11
10.449-50: 6.1.56	11.24-25: 4.4.9
10.467: 1.16.43, 5.16.7	11.25: 4.4.9
10.467-68, 472: 5.10.4	11.36-58: 5.2.15
10.488: 6.1.24	11.39-40: 4.6.13
10.517-19: 5.2.15	11.49-50: 4.6.7
10.521: 5.2.16	11.10-10: 3.5.11 11.24-25: 4.4.9 11.25: 4.4.9 11.36-58: 5.2.15 11.39-40: 4.6.13 11.49-50: 4.6.7 11.68: 4.5.7 11.82: 6.6.3 11.85: 4.3.5
10.524-36: 5.10.5	11.82: 6.6.3
10.532-33: 5.2.16	11.85: 4.3.5
10.532–33: 5.2.16 10.551: 6.5.9 10.554–55: 5.13.2	11.124-25: 6.2.33
10.554-55: 5.13.2	11.154: 4.6.8
10.557: 5.2.16	11.158-59: 3.3.6
10.562: 5.15.11 (bis)	11.191: 5.10.10
10.565-68: 5.16.9	11.193: 6.6.5
10.587-88: 6.4.14	11.225ff: 5.2.15
10.597: 4.2.11	11.243: 5.17.19
10.599-600: 5.1.17	11.266-68: 4.4.22
10.641: 6.1.48 10.655: 5.15.7	11.267-68: 4.3.12
10.655; 5.15.7	11.336-444: 5.2.15
10.706: 4.3.11	11.415: 4.6.21
10.714: 6.6.9	11.425-27: 6.2.16
10.565-68: 5.16.9 10.587-88: 6.4.14 10.597: 4.2.11 10.599-600: 5.1.17 10.641: 6.1.48 10.655: 5.15.7 10.706: 4.3.11 10.714: 6.6.9 10.723-79: 5.10.7	11.469: 5.14.3
10.739-44: 5.12.10	11.483-85: 5.3.10
10.745-46: 5.11.30	11.486-90: 5.10.11

LOCORUM

Parameter and where the Armer St	
11.487–88: 6.7.18	12.284: 6.1.52, 6.6.7
11.492: 6.3.8	12.297–952: 5.2.15
11.500-1: 6.4.10	12.298-300: 5.15.10
11.532-35: 5.22.2	12.339-40: 5.12.1
11.542-43: 3.8.5	12.347–48: 5.16.9
11.601-2: 6.4.6	12.363: 5.15.12
11.669: 4.6.14	12.391-92: 5.15.12
11.690-91: 6.6.10	12.391ff.: 4.4.7n.
11.694–98: 6.6.10n.	12.395: 4.4.7
11.731: 6.1.34	12.397: 4.4.7
11.745: 6.1.21	12.435-36: 6.1.58
11.751-56: 5.13.28	12.462: 6.1.21n.
11.768-73, 777: 5.1.12	12.492–93: 6.1.53
11.768ff.: 5.15.12n.	12.547: 4.3.11
11.770-71: 6.7.18	12.552: 6.1.17
11.794-95: 5.3.7	12.561: 5.17.19
11.804: 6.6.17	12.565: 6.1.19
11.836: 3.6.15, 5.22.2	12.636, 638-39: 4.2.10
11.860-62: 5.3.2	12.646: 5.16.7
11.869: 5.15.9	12.648-49; 3.3.6
11.882: 4.3.12	12.725-26: 5.13.39
11.890: 5.14.2, 5.14.3	12.770-71: 3.3.1n.
12.19-21: 5.1.16, 6.2.17	12.777-78: 4.6.10
12.43-45: 4.4.20	12.777-79: 3.3.4
12.67-68: 5.12.4	12.813-14: 6.6.11
12.95-96: 4.6.10	12.836-37; 3.8.13
12.101-2: 4.1.2	12.846: 6.1.14n.
12.149-50: 5.13.39	12.882: 4.4.25
12.161-62: 6.6.10	12.933-34: 4.6.9
12.161-286: 5.2.15n.	12.934: 4.3.5
12.164-65: 6.6.10n.	12.936-37: 4.2.11
12.201: 3.2.9	Eclogues
12.204: 4.6.16	1.4: 4.3.11
12.206-7: 6.6.13	1.64-65: 4.3.9
12.206-11: 5.3.14	2.24: 5.17.17
12.207: 6.6.13	2.52: 3.18.7
12.221: 4.3.4	3.8-9: 4.6.21
12.224: 5.15.11	3.49: 6.1.38, 7.9.8
12.228: 6.1.33	3.77: 3.2.15, 3.2.16

3.108; 5.1.4	1.126–27: 1.8.3
4.11–12: 3.7.1n.	1.145-46: 5.16.7
4.20: 6.6.18	1.239: 1.21.23
4.43-44: 3.7.1	1.256; 6.4.16
4.46: 6.1.41	1.259-61: 6.8.11
4.57: 5.17.19	1.269-70; 3.3.10
4.58-59: 5.14.6	1.272; 1.16.12, 3.3.12
5.27-28: 4.6.15	1.273: 1.7.24n.
5.80: 3.2.6n.	1.295: 5.14.4
6.4-5: 6.4.12	1,308: 6.5.6
6.17: 5.21.1, 5.21.14	1.344: 3.11.1, 3.11.9
6.31-37: 6.2.22	1.345: 3.5.7
6.33: 6.5.4	1 081 100 8 10 8
6.35-36: 6.4.11	1.367: 6.1.26
6.48-50: 4.6.3	1.387: 5.14.10
6.74-75: 4.5.11	1.437; 5.17.18
6.75-76: 6.7.4	1.508: 6.1.63
6.33: 6.5.4 6.35–36: 6.4.11 6.48–50: 4.6.3 6.74–75: 4.5.11 6.75–76: 6.7.4 7.7: 6.6.6	2.36: 6.6.17
7.7; 6.6.6 7.43; 4.6.16 7.61; 3.12.4 8.63; 5.16.7, 6.1.35 8.85–88; 6.2.20 9.2–4; 4.6.7 9.28; 4.6.18 9.41–42; 6.4.8 10.11–12; 6.6.12 10.52; 5.17.15 10.69; 5.14.5, 5.16.7	2.51: 6.6.17
7.61: 3.12.4	2.59: 6.6.18
8.63: 5.16.7, 6.1.35	2.59: 6.6.18 2.69: 5.14.4
8.85-88: 6.2.20	2.127: 3.19.3
9.2-4: 4.6.7	2.246-47: 6.1.47
9.28: 4.6.18	2.299; 3.18,5
9.41-42: 6.4.8	2.374: 6.4.23
10.11-12: 6.6.12	2.387: 6.6.8
10.52: 5.17.15	2.395: 3.5.8
10.69: 5.14.5, 5.16.7	2.395: 3.5.8 2.458–540: 5.16.5
Georgics	2.461-63: 6.2.4
1.5-7: 1.16.44	2.462; 6.4.3
1.7-8: 1.18.21, 5.18.2	2.467-72: 6.2.4
1.11: 5.17.16	2.500-1: 6.1.65
1.53: 5.16.7	2,506: 6.1.40
1.75: 6.5.5	2.510-11: 6.2.15
1.84: 1.18.24	3.4-5: 6.7.5
1.84-93: 5.1.14	3.5: 3.5.9n.
1.85: 6.4.5	3.55: 6.4.23
1.100-3: 5.20.1	3.73-74: 6.6.11
1.118-21: 6.2.29	3.108-9: 5.13.7

LOCORUM

3.111: 5.13.3	4.479: 6.7.15
3.115-17: 6.2.19, 6.9.8, 12	4.504: 4.6.12
3.223: 6.4.21	4.507: 4.3.16
3.226–27: 4.4.10	4.511: 4.5.6
3.289-93: 6.2.2	4.521: 4.3.13
3.325: 1.17.34	4.522: 4.4.16
3.391, 393: 5.22.9	4.525-27: 4.6.23
3.449: 5.14.4	4.538: 3.5.6
3.478–566: 5.16.5, 6.2.7	4.540: 3.5.5
3.482: 4.4.16	4.550: 3.5.6
3.498–99: 4.1.3	4.551: 3.5.5
3.500-1: 4.1.3	Vitruvius
3.500-3: 6.2.10	3.1.6: 7.13.10n.
3.505-8: 6.2.8	
3,509-11: 6.2.12	Xenagoras (FGrH no. 240)
3.520-22; 6.2.6	Fr. 21: 5.19.30
3.529-30: 6.1.64	Xenon (FGrH no. 824)
3.546-47: 6.2.14	Fr. 1: 1.9.3
3.548-49; 6.2.13	Xenophon
4.4: 6.6.6	Hellenica 1.6.24: 1.11.34n.
4.10-11: 6.5.3	Memorabilia 4.2.24: 1.6.6n.
4.50: 6.6.7	Symposium
4.102; 3.11.10	7.1.13n.
4.110-11: 3.6.15	2.26: 5.17.7n.
4.136: 6.6.18	4.19: 7.3.16n.
4.149ff.: 6.6.19	
4.151: 5.19.12	Zeno
4.179: 5.17.15	Fr. 169 SVF 1:43: 1.15.20n.
4.201: 6.6.19	Zenobius
4.238: 6.6.19	Epitome CPG 1:95: 1.24.12n.
4.315-558: 5.16.5	Zonaras (ed. Dinforf 1869)
4.334-36, 338: 5.17.17	Epitome 2:88-89: 1.10.17n.
4.361: 5.3.4	[Zonaras] (ed. Tittmann 1808)
4.380: 5.21.1	Lexicon
4.393: 1.20.5	A p. 235: 1.17.7n.
4.461-63: 5.17.15	A p. 235.6–8: 1.17.14n.
4.465–66: 4.6.23	Λ p. 1323.6–11: 1.17.37n.
4.472: 6.1.29	Σ p. 1627: 1.8.9n.
4.477: 4.3.4	Ф р. 1816.13–15: 1.17.33n.
A.A.A. L.G.T	P. 1510.10 10. 1.11.001.

INDEX OF TOPICS

aconite, antidote for: 7.6.5–6 acorn, of Jupiter: 3.18.3–4 actors, status of: 3.14.11–14	amulet (bulla) engraved with heart: 1.6.17 use of, against Evil Eye:
address to mute entities, used	1.6.9
to stir emotion: 4.6.10	worn
adultery	by Roman boys: 1.6.8, 10,
of Fausta: 2.2.9	16
of Julius Caesar: 2.2.5	by those celebrating triumph:
of Maevia Galla: 2.2.6	1.6.9
age, used to stir emotion:	anachronism, use of, in literary
4.3.1–5	dialogues: 1.1.5-6
agricultural poetry, of Virgil:	analogy, grammatical: 1.4.8-13
5.2.4	analysis, rational, contrasted
agriculture, gift of Saturn:	with use of examples: 7.4.4
1.7.21, 24–25	anatomy, Plato's errors concern-
air, identified with Juno:	ing: 7.15.1-7
1.15.20, 3.4.8	ancestors, offerings to, forbid-
almond: 3.18.8	den on "black days": 1.16.25
altar	"ancestral" gods, and Penates:
grasping, during sacrifice:	3.4.13
3.2.7–9	ancients, the
libation poured on:	authority of: 1.4.17, 20
3.11.3-8	books of: 1.1.4
of Saturn: 1.8.2, 1.11.48	customs and beliefs of:
of Vesta: 1.12.6	1.10.2, 15, 1.12.12, 1.13.19,
table can serve as: 3.11.5-6	1.15.21, 1.16.19, 1.17.3
ambo, grammatical forms of:	customs of, praised: 1.5.2
1.4.10	followed Greek model in

reckoning days of month:	archaism, criticized: 1.5.1-3
1.16.40 hold that Saturnalia spans	argument a persona (personal condition)
seven days: 1.10.2	from lesser: 4.2.6.1–5
knowledge of, developed	from precedent: 4.5.2–6 used to stir emotion: 4.3.2–8
to perfection: 1.3.1	
linguistic usage of: 1.4.12– 13, 16, 21, 27	arms, forging of, in Homer and Virgil: 5.2.15
used an to mean circum:	arteries, function of, in diges-
1.14.5	tion: 7.4.22
used lunar calendar:	assemblies of the people, for-
1.16.44	bidden on market days, acc.
words of: Praef. 4	to Caesar: 1.16.29
writings of: 1.4.14, 17, 24	astrology
ancile, grammatical forms of:	example of recherché field:
1.4.12	7.2.4
anger	Virgil's expertise in: 1.24.18
and indignation: 4.2.7-9	asylum, of Romulus: 1.6.16
encouraged by drink: 7.3.4	atrium, distinguished from
proneness to, of drunken-	vestibulum: 6.8.15-16
ness and old age: 7.6.21	augural lore, Virgil's expertise
provoked by jibe: 7.3.4	in: 1.24.17
animals	augurs: 1.24.12
domestic, diet of: 7.4.4-5,	auspices, taken by magistrates:
7.5.6–9	1.3.7
infirmity of: 7.5.10–11	authority
oviparous: 7.16.6-7	grammatical: 1.4.6–7
annals, maintained by supreme	of ancients: 1.4.17, 2.1.15
pontiff: 3.2.17	of Caecina Albinus: 1.4.2
antiquity, respected as "mother	of husband over wife: 1.3.9
of arts": 1.5.4	of Praetextatus: 2.1.16
aporêsis. See uncertainty	authors, ancient, fall out of
aposiôpêsis (figure of thought)	fashion: 6.9.9
used by Virgil: 6.6.15–16	
used to stir emotion:	baldness, cause of: 7.10.2–5
4.6.20-22	banquet
See also falling silent	discussion at, soothes the
ara, etymology of: 3.2.7–8	troubled: 7.1.17–19

laws governing: 3.17 pas-	frequent purgings of, ex-
sim	plained: 7.7.4, 9
of Metellus Pius: 3.13.6-9	nature of: 7.7.1–12
of pontiffs: 3.13.10-12	relative hairlessness of, ex-
of Praetextatus, compared	plained: 7.7.3, 8
with Plato's Symposium:	bone, lacks sensation: 7.9.8-14
2.1.2-6	books, Sibylline: 1.6.13
place of philosophy at:	boys, Roman, dress of: 1.6.8-13
7.1	brain, lacks sensation: 7.9.8-14
rhetoric at: 7.1.4	breath (pneuma), psychic:
See also symposium	7.9.4-5, 17
bat (animal), ambiguous nature	breeze, hot, sensation of:
of: 7.16.7	7.8.14-15
baths	bronze
heated: 3.15.3	"styptic" power of:
hot, sensation of: 7.8.12-15	7.16.33-34
bees, metaphor of, for composi-	use of, in magic and ritual:
tion, Praef. 5	5.19.7-14
belly	bull, sacrificed only to Apollo,
internal heat of: 7.12.22-23	Neptune, and Mars: 3.10.3-7
openings of: 7.4.17	bulla. See amulet
birds, sacrificed to stars: 3.8.4	bullying, of Evangelus: 2.2.12
birthday	
definition of: 1.3.3-5	caduceus, of Mercury: 1.19.16-
observed by personal festi-	18
val: 1.16.8	caerimonia, etymology of:
"black" days, mention of Jupiter	3.3.8
and Janus forbidden on:	calendar
1.16.25	Acarnanian: 1.12.2
bladder, function of: 7.15.19	Arcadian: 1.12.2
blood	Arician: 1.12.30
behavior of, in blush:	Egyptian, reliability of:
7.11.1–9	1.12.2
produced by liver in diges-	error in
tion: 7.4.11	caused by priests: 1.14.13-14
blushing, cause of: 7.11.1-9	corrected by Augustus:
body, aged male: 7.6.19-21	1.14.14–15
body, female: 7.6.17–18	Greek: 1.12.2

knowledge of, first made	censor, Augustus serves as:
public: 1.15.9	2.4.25
lunar, of Greeks and	chance. See fortune
Romans: 1.13.8 of Romulus, ten-month:	chant, peasant's, used by Virgil: 5.20.17
1.12.3	character, personal, influenced
Praenestine: 1.12.30	by nursing: 5.11.13–19
published by Caesar:	chestnut: 3.18.7
1.14.13 reformed	chicken, existed before egg: 7.16.9–14
by Julius Caesar: 1.14 passim	children
by Numa: 1.13.1-8	affection of parents for,
religious observances and:	Praef. 1
1.14.8, 11–12, 1.15.8	education of, Praef. 2
Roman, evolution of: 1.12	chorus, metaphor of, for com-
passim	position, Praef. 9
calix (term for cup), etymology	citron: 3.19.3-5
of: 5.21.18	clashes, personal, in Homer and
calumny (diabolê), distin-	Virgil: 5.2.15
guished from jibe: 7.3.2	club, of Hercules, likened to
camillus (-a), attendant of	verse of Homer: 5.3.16
flamen: 3.8.7	combat, single, in Homer and
Campus Martius: 1.10.10	Virgil: 5.2.15
candles, exchanged on Saturna-	"comitial disease," epilepsy so
lia: 1.7.31–33, 1.11.48–50	called: 2.8.16
cantharus, Greek term used by Virgil; 5.21.1, 14–15	comparison of Cicero and Virgil: 5.1.2-
carchesia, Greek term used by	3; declined: 5.1.3-4
Virgil: 5.21.1-6	of Virgil and Homer: 5.11-
castanets, dancing with, de-	16 passim
plored: 3.14.4, 7–8	used to stir emotion:
catalogues	4.5.7–8
in poetry of Virgil and	competition
Homer: 5.15.1–9, 14–18,	literary: 6.1.2
5.16.1–5	of Cicero with Roscius:
of allies: 5.2.15	3.14.12
cause of action, used to stir	complaint (figure of thought):
emotion: 4.4.1–11	4.2.4

composition	criticism. See reproach
metaphor of bees for:	crows, longevity of: 7.5.11
Praef. 5	cruelty, cause of: 1.11.13
metaphor of chorus for: Praef. 9	cultivation, as aim of reading: Praef. 10
metaphor of digestion for:	cups, Greek names of, used by
Praef. 7	Virgil: 5.21 passim
metaphor of perfumery	curule
for: Praef. 8	magistrates: 1.6.11
method of: Praef. 2-11	seat, imported from Etrus-
"consecrated," meaning of:	cans: 1.6.7
3.7.3-8	custom (mos), definition of:
consul, sacrifices to Penates and	3.8.8–14
Vesta at Lanuvium: 3.4.11	customs, of ancients, praised:
consulship	1.5.2
of Aulus Albinus and	cymbia, diminutive of cymba:
Lucius Lucullus (151 BCE):	5.21.9; Greek term used by
Praef. 13	Virgil: 5.21.1, 7-13
of Caninius Rebilus (45	
BCE): 2.2.13, 2.3.6	dancing, immorality of: 3.14.4-
of Junius Brutus (509 BCE):	15
1.7.35	days
of Lucius Pinarius and	appointed (stati): 1.16.14
Publis Furius (427 BCE):	Athenian, definition of:
1.13.21	1.3.4
of Marcus Messala and	Babylonian, definition of:
Gnaius Domitius (53 BCE):	1.3.4
1.9.14	"black"
of Mark Antony (44 BCE):	explained: 1.16.21-26
1.12.34	include those following
of Vatinius (47 BCE): 2.3.5	Kalends, Nones, Ides:
convivium. See symposium	1.16.21
eraftsman	offerings to ancestors, forbid-
god as: 5.2.1, 7.14.23	den on: 1.16.25
nature as: 7.5.6, 7.16.14	unsuitable for voting assem-
creation, divine, compared to	blies: 1.16.24
Virgil's poetry: 5.1.19–20	called "Zeus" by Cretans:
responsible to the second	cance zous by cittais.

character of, defined by violence forbidden on: Numa: 1.16.2 1.15.21divisions of: 1.3.12-15 widows permitted to wed on: for assembly (comitiales): ordinary (profesti) 1.16.14dedicated to use of humans: for battle (proeliares): 1.16.15-20; not distinguished 1.16.2different kinds of: 1.16.13from sanctioned (iusti): 1.16.15 - 2027 for legal business (dies use of: 1.16.2 fasti): 1.15.3 Roman, definition of: include market days: 1.16.30 1.3 opposite of nefasti: 1.16.14 split (intercisi), shared by relevant only to civil affairs: gods and humans: 1.16.2-3 1.16.27Umbrian, definition of: for resuming trials: 1.16.14 intercalary, Romans' use unsuited to legal business of: 1.13.16-19 (nefasti) lustral, on which infants praetor cannot deliver judgare purified: 1.16.36 ment on: 1.16.30 new, inserted by Caesar: relevant only to civil affairs: 1.14.8 - 901.16.27same as of religious obserof ill-omen (dies atri), vance (feriati): 1.16.13 include day following Kalends, Nones, Ides: when *mundus* is open, 1.15.22; sacrifice forbidden marriage forbidden: 1.16.18 on: 1.15.22 decay, cause of: 7.12.3-4 of month, counting of: deinôsis. See indignation 1.15.2delubrum, etymology of: of religious observance 3.4.2 - 3(dies feriatus) demeanor, emotion expressed dedicated to gods: 1.16.2 by: 4.1.1-4 distinguished from festive dêmiourgos. See craftsman dew, at full or new moon: day (dies festus): 1.11.50 Ides counted among: 1.15.21 7.16.31 Kalends counted among: diabolê. See calumny 1.15.21dialectic, example of recherché use of: 1.16.3 field: 7.2.4

dice, game of: 1.10.12	powers of: 7.4.13-18
dictator, sacrifices to Penates	sequence of: 7.4.13–25
and Vesta at Lanuvium:	dining
3.4.11	of masters and slaves at
diction	Saturnalia: 1.7.37, 1.10.22,
Greek, borrowed by Virgil:	1.11.1, 1.12.7
5.17.15-18	of matrons and slaves, in
Greek, borrowed from ear-	March: 1.12.7
lier poets: 6.4.17-21	while seated: 3.6.16
old Latin, borrowed by Vir-	disease, caused by discordant
gil: 6.4 passim	humors: 7.4.11
die crastini vs. die crastino,	divinity, secret nature of, dis-
grammatical form of: 1.4.20,	closure of, forbidden: 1.7.18
25	dizziness, cause of: 7.9.2-7
dienoni, grammatical form of:	domus, grammatical forms of:
1.4.27	1.4.10
diepristine vs. die pristino vs.	draco (serpent), etymology of:
pridie, grammatical form of:	1.20.3
1.4.23	dream, gods communicate in:
diequarte vs. die quarto vs.	1.11.3
nudius quartus, grammatical	dress, suggestive, worn by Julia:
form of: 1.4.22, 24	2.5.5
diequinti (-te), grammatical	drunkenness
form of: 1.4.20, 25-26	cures for: 7.6.10
dies feriatus. See days: of reli-	facilitated by fasting:
gious observance	7.12.17
dies festus. See festive day	hastens aging: 7.6.11
diet, simple vs. varied: 7.4.3-	in women and old men:
7.5.33	7.6.15-21
digestion: 7.15.4	rapid, caused by mixing
debate of Eustathius and	wines: 7.4.7
Dysarius concerning: 7.15	symptoms of: 7.6.9
metaphor of, for composi-	dryness, as cause of baldness:
tion: Praef. 7	7.10.2–5
of mincemeat: 7.8.1–3	7.10.2-0
of simple vs. varied diet:	earthquake, at Delphi: 3.6.7-8
7.4.3–7.5.33	ecliptic: 1.17.58
of substances of different	edict, on expenditures, of An-
quality: 7.8.4–6	tony: 3.17.14
quanty: 1.0.4-0	tony. 5.17.14

effeminacy	by exclamation: 4.6.17-19
of Caesar: 2.3.9	by expected events: 4.6.8
of Hortensius: 3.13.4-5	by factors left implied:
egg, existed before chicken:	4.4.23-26
7.16.3–8	by falling silent: 4.6.20-22
ekphônêsis. See exclamation	by homoeopathy: 4.6.9
elements	by hyperbole: 4.6.15-16
four basic: 7.5.17, 20-21,	by image: 4.5.9-12
7.13.3	by location: 4.3.9-15
origin of: 1.8.8	by manner of action: 4.4.12,
eloquence, of Carneades,	16
Critolaus, and Diogenes:	by means of action: 4.4.12-
1.5.16	15, 17–18
emanations, ocular, in Platonic	by multiple factors: 4.4.19-22
theory of vision: 7.14.12-15	by repetition: 4.6.23
embassies, in Homer and Virgil:	by reproach: 4.6.24
5.2.15	by timing of action: 4.3.16
emotion	by uncertainty: 4.6.11-12
based	by unexpected events:
on age: 4.3.1-5	4.6.6-7
on fortune: 4.3.6-7	by vividness: 4.6.13-14
on personal condition:	enargeia. See vividness
4.3.2-8	enfeeblement, expressed by de-
on weakness: 4.3.8	meanor: 4.1.3
expressed by demeanor:	enslavement
4.1.1-4	of notable people: 1.11.7
expression and evocation	vices as form of: 1.11.8
of: 4.1-6 passim	epanaphora. See repetitions
stirred	epiglottis, function of: 7.15.6-7,
by address to mute entities:	11, 16
4.6.10	epigrammatic sayings
by argument from lesser: 4.6.1–5	of Publilius Syrus: 2.7.10–
by argument from likeness:	of Virgil and Homer:
4.5 passim	5.16.6-8
by argument from precedent: 4.5.2–6	epilepsy, sexual intercourse compared to: 2.8.16
by cause of action: 4.4.1-11	episodes, of Homer, reflected in
by comparison: 4.5.7–8	Virgil: 5.2.13–15

epithets, of Homer, imitated by	of Fauna: 1.12.22
Virgil: 5.14.7-8	of Hekêbolos/Hekatêbolos:
epitimêsis. See reproach	1.17.60
equality, of Virgil and Homer:	of Hercules: 1.20.10
5.12	of Hermes: 1.17.5
etymology	of hôrai/horae: 1.21.13
of Aeigenetês: 1.17.35	of Ides: 1.15.14-17
of Akersikomês: 1.17.47	of Iêios: 1.17.16-17, 19
of Angeronia: 1.10.7	of isicium: 7.8.1
of Anna Perenna: 1.12.6	of iuglans: 3.18.2-4
of Aphrodite: 1.8.6	of Janus: 1.9.7, 11
of Apollo: 1.17.7-15	of June: 1.12.16, 30-31
of April: 1.12.8, 14	of Kalends: 1.15.11
of ara: 3.2.7-8	of Karneios: 1.17.48
of Argiphontes: 1.19.12-13	of Khrysokomas: 1.17.47
of Argyrotoxos: 1.17.47	of Killaios: 1.17.48
of Artemis: 1.15.20, 7.16.27	of krios: 1.21.19
of bidens: 6.9.1-7	of laridum: 7.12.2
of bruma: 1.21.14-15	of Liber: 1.18.16
of caerimonia: 3.3.8	of lituus: 6.8.5-6
of calix: 5.21.18	of Loxias: 1.17.31
of camara: 6.4.23	of lux: 1.17.39
of Carsitani: 3.18.5	of Lycius: 1.17.36-41
of Clusivius: 1.9.16	of lykabas: 1.17.39
of Compitalia: 1.7.35	of Lykêgenês: 1.17.38
of Consivius: 1.9.16	of lykos: 1.17.41
of cymbia: 5.21.9-13	of Maius: 1.12.17
of daimones: 1.23.7	of mane: 1.3.12
of Delios: 1.17.32	of May: 1.12.16-29
of Delos: 1.17.56	of Mercury (Hermes):
of Delphios: 1.17.65	1.19.9
of delubrum: 3.4.2-3	of mollusca: 3.18.10
of Didymaios: 1.17.64	of Nomios: 1.17.43
of dies instauricius: 1.11.5	of Nones: 1.15.13
of Dionysos: 1.18.13-15	of Ops: 1.10.20
of draco: 1.20.3	of Paean: 1.17.16-17
of Eleleus: 1.17.46	of Palici: 5.19.17-18, 24
of Fatua: 1.12.22	of Patrôios: 1.17.42

of Patulcius: 1.9.16 of Penates: 3.4.8	4.2.4; used to stir emotion: 4.6.17–19
of Phanês (-eos): 1.17.34,	exhaustion, expressed by de-
1.18.13	meanor: 4.1.2
of Philêsios: 1.17.49	exile, of Cicero: 2.6.6
of Phoebos: 1.17.33	expected events, used to stir emotion: 4.6.8
of pollex: 7.13.14	
of Pythios: 1.17.50, 61–62	extravagance. See luxury
of Quintilis: 1.12.5	eyesight, assisted by bronze: 7.16.33
of Quirinus: 1.9.16	7.10.55
of <i>religio</i> : 3.3.8 of Saturn: 1.8.9, 1.10.20	fasting, effects of: 7.12.17-19,
of satyr: 1.8.9	7.13.1–5
of Smintheus: 1.17.48	faults, of character, revealed by
of squalens: 6.7.17	wine: 2.8.6
of Sterculius: 1.7.25	fear, physical effects of: 7.11.8-
of terentina: 3.18.13	9
of theoi: 1.23.3	festivals (feriae)
of Thymbraios: 1.17.49	commanded (imperativae),
of vecors, vehemens,	defined: 1.16.6
vesanus, vetus: 6.8.18	fixed (stativae), defined:
of Vespers: 1.3.15	1.16.6
of vestibulum: 6.8.18–22	kind of work permitted on:
of <i>vidua</i> : 1.15.17	1.16.11–12
eunuch	military levies forbidden
high-pitched voice of:	on: 1.16.19
7.10.12–14	movable, defined: 1.16.6
legs of: 7.10.11	observed
events, unexpected, used to stir	by individuals: 1.16.8
emotion: 4.6.6-7	by specific clans: 1.16.7
evil eye, amulet used to protect against: 1.6.9	pollution of: 1.16.9–11; ex- piated: 1.16.10
ewe, offered to Juno: 1.15.19	private, kinds of: 1.16.7–8
example, contrasted with ratio-	public, kinds of: 1.16.5–6
nal analysis: 7.4.4	festive day (dies festus), distin-
exanimus (-is), grammatical	guished from day of religious
form of: 1.4.16	observance (dies feriatus):
exclamation (figure of thought):	1.11.50

festra, meaning of: 3.12.8	physical, as target of jibes 7.3.11–12
figs	
best produced in Tusculum: 3.16.12	of Virgil: 1.24.6–7 food
black, produced by trees of bad omen: 3.20.2–3	different natures of: 7.4.27
	hot, handling of: 7.12.22-
distinguished from fruit	23
(pomum): 3.20.4	forbearance, of Augustus:
unripe, called grossi or	2.4.19–31
olynthoi: 3.20.5 varieties of: 3.20.1–5	
	foreigners, sons of: 1.6.12 form
white, produced by trees of	
good omen: 3.20.2–3	grammatical, of praeco- cem: 6.8.13
figurative usages, devised by	Greek grammatical, bor-
Virgil: 6.6 passim figurines, clay, used to celebrate	rowed by Virgil: 5.17.19
Sigillaria: 1.11.1, 47–49	fortune, used to stir emotion:
"filled with religious scruple"	4.3.6–7
(religiosum), definition of:	freedmen
3.3.8–12	as soldiers: 1.11.32–34
"fishpond-fanciers" (piscinarii),	daughters of: 1.6.13
Cicero's contempt for:	sons of: 1.6.12–13
3.15.6	frogs, spontaneous generation
flamen: 1.10.15	of: 7.16.12
attended by camillus (-a):	fruit (pomum)
3.8.7	distinguished from fig:
forbidden to witness work	3.20.4
on festivals: 1.16.9	distinguished from nut:
homes of: 1.12.6	3.19.1
of Jupiter: 1.15.16; his wife	Persian: 3.19.3-4
sacrifices to Jupiter: 1.16.30	varieties of: 3.19.1–5
of Vulcan: 1.12.18; wife of,	funerals, in Virgil and Homer
appeases gods upon hearing	5.7.9–10
thunder: 1.16.8	2.1.0
flaws	games
of Homer, imitated by Vir-	in Homer and Virgil:
gil: 5.14.1-4	5.2.15, 5.7.4-6, 5.13.3-5
0	

of Apollo, 1.17.25–29 of Caesar: 2.7.7	ignorance and superficiality
	of, condescended to or criti-
gangrene, counteracted by bronze: 7.16.33	cized: 1.24.8, 12, 5.18.1, 5.19.31, 5.22.12, 6.9.1–3
garlic, offered to Lares and Ma- nia: 1.7.35	use analogy as grammatical principle: 1.4.8–13
generation, spontaneous: 7.16.12	grape, varieties of: 3.20.7 Greek (language)
glassmakers: 7.16.24	and Latin, knowledge of
glory, earned by learning: 7.2.4, 6–7	both: Praef. 2, 1.2.7, 1.5.16 composition in, by Roman:
gluttony, of Antony and Cleopa-	Praef. 14–15
tra: 3.17.14–17. See also law: sumptuary	richer than Latin: 5.3.2 source of most Latin
Goat's Horn (sign of zodiac):	words: 1.17.39
1.17.62–63; relation of, to	"Greek manner," sacrifice made
Sun: 1.21.26	in: 1.8.2, 1.17.28–29, 3.6.17
"god" (masculine), used of Ve-	Greek nut. See almond
nus: 3.8.1-3	grief, expressed by demeanor:
god, tutelary, of Rome: 3.9.2-4	4.1.4
gods	grossi, term for fig: 3.20.5
as witnesses: 1.7.6	guests
"beneath heaven": 1.17.2	appropriate number of:
care for slaves: 1.11.3-5	1.7.12–13
heavenly, sacrifice to:	uninvited, arrival of: 1.7.1-
3.1.1-5	11
names of, denote specific	.0.0
powers of Sun: 1.17.4	habit, as second nature: 7.9.7
of dead, paid cult in Feb-	hair
ruary: 1.14.7	gray
of underworld, sacrifice to:	cause of: 7.10.1–10
3.1.6–8	plucking of: 2.5.7
goldsmiths: 7.16.23	lacks sensation: 7.9.8–14
gout: 2.4.16; cause of: 7.4.25	lock of, cut off at death:
grain, best grown in Campania:	5.19.1–5
3.16.12	hares, force-feeding of:
	3.13.14
grammarians	3.13.14

harmony, importance of: 7.1.11–13	honey
	best produced in Tarentum: 3.16.12
hazel nut: 3.18.5–6	best when fresh: 7.12.9–10
heat	
nature of: 7.13.2-5	heaviest is best: 7.12.13–16
trait of Mars and Liber:	impurities of, float: 7.12.8
1.19.3, 6	horizon, distance of: 7.14.15
varieties of: 7.16.21–25	horoscope: 1.19.17
herms: 1.19.14–15	horse, "Trojan": 3.13.13
hieroglyph	humor. See wit
of Earth: 1.19.13	humors (bodily), and digestion:
of Osiris: 1.21.12	7.4.9
hilarus (-ris), grammatical	hunger, issues involved in satis-
forms of: 1.4.16	fying: 7.12.20–21
historical mode, avoided by	husband, authority of, over
Homer: 5.2.9-11, 5.14.11-16	wife: 1.3.9
holiday	hyperbole (figure of thought):
Caprotine Nones, origin of:	4.2.4-5; used to stir emotion:
1.11.36-40	4.6.15-16
of Angeronia (Divalia):	
1.10.7	ignorance, as cause of shame:
of Compitalia: 1.7.34-35	7.2.5; Virgil accused of: 3.10-
of Jupiter (Larentinalia):	12 passim
1.10.11-17	ill-omened days. See days:
of Lares: 1.10,10	"black"
of Opalia: 1.10.18	illusions, optical, causes of:
of Parentalia: 1.10.16-17	7.14.1–2, 20
of Sigillaria: 1.10.24,	im vs. eum, grammatical form
1.11.46 50	of: 1.4.19
of Terminalia: 1.13.19	image
holidays (dies festi)	of Adad: 1.23.19
actions permitted on:	of Adargatis: 1.23.19-20
3.3.10-12	of Adonis: 1.21.9
in January: 1.2.1	of Aesculapius: 1.20.1-2
"holy" (sanctum), definition of:	of Angeronia: 1.10.8
3.3.5–7	of Apollo: 1.17.66-70
homoeopathy, used to stir emo-	of Fortunes, at Antium:
tion: 4.6.9	1.23.13

101	101103	
of gods, at Circus Games: 1.23.13	inermus (-ris), grammatical forms of: 1.4.16	
of Good Goddess: 1.12.23, 25	infancy, excessive heat of: 7.13.4	
of Janus: 1.9.7, 10, 12 of Jupiter, at Heliupolis:	inferiority, of Virgil to Homer: 5.13–16	
1.23.10-13 of Liber: 1.18.9	ingestion, theories of: 7.15 pas- sim	
of Mania: 1.7.35 of Mercury: 1.19.14–15	insignia, imported from Etrus- cans: 1.6.7	
of "mourning" Venus:	insomnia, cause of: 7.10.9	
1.21.2–3, 5 of Salus: 1.20.1–2	insult (<i>loidoria</i>), distinguished from jibe: 7.3.2	
of Sarapis: 1.20.13–15 of Saturn: 1.7.24 of Sun, Egyptian: 1.18.10,	intercalation adoption of: 1.13,9–15 error caused by: 1.14.13–	
1.19.10, 1.21.14-15	14	
used to stir emotion: 4.5.9–	neglect of: 1.14.1 perfected under Augustus:	
images, emission of, in Epicu- rean theory of vision: 7.14.5–	1.14.14–15 start of: 1.13.20–21	
11 imitation, by Virgil	intercourse, sexual, compared to epilepsy: 2.8.16	
of Apollonius: 5.17.4–6 of Homer: 5.2–16 passim;	intoxication. See drunkenness invective (psogos), distinguished	
indirect: 6.3 passim of Latin poets: 6.1–3 pas-	from jibe: 7.3.2 invention, Virgil's, faulted:	
sim of Latin poets who imi-	5.17.1–4 irony (figure of thought): 4.2.4	
tated Homer: 6.3 passim of Pindar: 5.17.7–104	irrigation, wine used for: 3.13.3 isicium, etymology of: 7.8.1	
in medias res, epic narrative moves: 5.2.9–11	Itis, Etruscan name for Ides:	
incontinence, as vice: 2.8.11–	iuglans, etymology of: 3.18.2-4	
indigestion. See digestion	jibe (skômma), proper forms of:	
indignation, stirring of, aim of prosecution: 4.2.1	7.3.3–22 jokes. <i>See</i> wit	

juice, produced by digestion: as source of glory: 7.2.4, 7.4.96-7 Greek, of Virgil: 5.2–22 khilia vs. khilias, grammatical passim form of: 1.5.9 letter, of Virgil, to Augustus: king, shrewdness appropriate 1.24.10 - 11libation, poured on altar: to: 1.7.20 kissybium, relation of, to 3.11.3 - 8lictors, imported from Etruscymbia: 5.21.11-13 knight cans: 1.6.7 rank of, lost by Laberius: limbs, function of, in digestion: 2.3.10, 2.7.2-5 tunic of (trabea): 1.6.2 litare, used properly of propitiation: 3.5.4 lamentation, in Homer and Virliver, function of: 7.4.11, 19-21 gil: 5.2.15, 5.8.12 location, used to stir emotion: language. See usage 4.3.9 - 15"lapper," term applied to wolfloidoria. See insult love, subject of sympotic disfish: 3.16.17-18 laridum, etymology of: 7.12.2 course: 1.1.3 Latin and Greek, knowledge of luck. See fortune both: Praef. 2, 1.2.7, 1.5.16 lungs, function of: 7.15 passim law lux, etymology of: 1.17.39 of Maenius: 1.11.5 luxury pontifical, concerning acand use of rings: 7.13.13 as a moral sickness: 7.5.32 tions permitted on holidays: of the ancients: 3.13-17 3.3.10 - 12proposed, promulgation of, passim on market days: 1.16.34-35 lykabas, etymology of: 1.17.39 sumptuary: 3.17 passim lykos, etymology of: 1.17.41 of Crassus Dives: 3.17.7-9 lvre four-stringed, attributed to of Didius: 3.17.6 of Fannius: 3.13.13, 3.16.14-Mercury: 1.19.15 seven-stringed, attributed 17, 3.17.3-8 of Orchius: 3.17.2-3 to Apollo: 1.19.15 of Restio: 3.17.13 of Sulla: 3.17.13 madness, expressed by demeanor: 4.1.4 learning admired: 1.2.15 magic, use of, by Dido: 5.19.7

magistrates, take auspices: 1.3.7 magpie, taught to speak: 2.4.29	matrons, dine with slaves, in March: 1.12.7
maiden, suffers violence on wedding day: 1.15.21	means of action, used to stir emotion: 4.4.12–15, 17–18
malice, behavior typical of: 7.2.8	"medicinal finger," alternative name for ring finger: 7.13.7
manner of action, used to stir emotion: 4.4.12, 16	medicine attacked as philosophy's in-
market days (nundinae): 1.15.3 avoided on Kalends of Jan-	ferior: 7.15.14–15 proper sphere of: 7.15.1
uary and on Nones: 1.13.16, 18	memory powers of, admired: 1.2.2,
considered religious festi- vals (feriae): 1.16.6, 28–31	1.4.1, 1.16.38 reliance on: 1.2.12
days suited to legal busi- ness (fasti): 1.16.30	value place on: Praef. 11 men, old
instituted by Servius Tullius: 1.13.20	liable to drunkenness: 7.6.15– 21
institution of, various views concerning: 1.16.32–34	nature of: 7.6.19–21 merchants, Maia and Mercury
Jupiter offered sacrifice on: 1.16.30	paid cult by: 1.12.19 metaphors, coined by Virgil:
kinds of action permitted on: 1.16.28–29	6.6.6–7, 17–19
laws promulgated on:	meter, flaws of, in Homer, imi- tated by Virgil: 5.14.1–4
1.16.34–35 purpose of: 1.16.33–34	mice, spontaneous generation of: 7.16.12
sacrifice offered to Servius Tullius on: 1.16.33	mille, grammatical form of: 1.5.4–9
marriage	mimes, lewdness of: 2.7.1. See
forbidden on Kalends,	also pantomime
Nones, and Ides: 1.15.21	mincemeat, digestion of: 7.8.1–3
when mundus is open: 1.16.18	mirror image, nature of:
masks, offered to Hades: 1.7.31,	7.14.7
1.11.48	modesty (verecundia), admired:
masters, dine with slaves on	1.2.15
Saturnalia: 1.7.37, 1.10.22,	moira, in Homer: 5.16.8
1.11.1, 1.12.7	mollusca (nut): 3.18.9-12

money, coined first by Janus:	mystery religions, of
1.7.22	Samothrace: 3.4.8
months	myth, Virgil departs from
beginnings of, determined	Homer in treating: 5.16.9–11
by Romulus: 1.15.5 intercalary, adoption of:	"mythographers," offer accounts of Janus: 1.9.2–4
1.13.9-15 number of days in: 1.12.3	of Saturn: 1.8.6
changed by Caesar: 1.14.7 under Numa: 1.13.5–7	nails (finger), lack sensation: 7.9.8–14
moonlight	name, secret, of Rome: 3.9.5
effects of: 7.16.15–32 moisture of: 7.16.21, 25–	names, Greek, used by Virgil: 5.22 passim
26, 29–32	narrative
peculiar quality of: 7.16.21	order of, in Virgil and
warmth of: 7.16.18	Homer: 5.2.6–12
moray eel	plan of, for Saturnalia:
cultivation of: 3.15.10	Praef. 16–1.1.2, 1.1.7
from Strait of Messina,	nerves, cranial, seven pairs of:
그는 양면 10 전 회사 이상에 하지만 보는 사람들은 사람들이 하게 하면서 없는 전 하게 하다.	7.9.19–25
highly prized: 3.15.7–8 mourning for: 3.15.4–5	night, start of, defined: 1.3.11
"morning" (mane), etymology	noctu vs. nocte, grammatical
of: 1.3.12	forms of: 1.4.17–19
motion	number, odd, mystery of:
bodily, varieties of: 7.9.3–4	1.13.5, 11
of divine bodies: 7.9.4 source of: 7.9.16–25	nundinae. See market days nurses, wet: 7.16.25
mullet, red, highly prized:	nursing, as source of character:
3.16.9	5.11.13-19
mundus, when open	nuts
marriage forbidden: 1.16.18	distinguished from fleshy
start of war forbidden:	fruit: 3.19.1
1.16.16–18	hazel: 3.18.5–6
must (of grapes), does not	of Heraclea (chestnut):
cause drunkenness: 7.7.14—	3.18.7
20	pine: 3.18.14
mustard, heat of: 7.8.7-8	Pontic: 3.18.6–7
myrtle branch, and Good God-	terentine: 3.18.13
dess: 1.12.24–25	varieties of: 3.18 passim

oaths, enforcement of: 5.19.19patricians, customs of: 1.6.11 21, 28-29peacocks, raised as luxury: 3.13.1 - 2officer's cloak (paludamentum): pear, varieties of: 3.19.6 1.6.2pearls, of Cleopatra: 3.17.17-18 oiktos. See pity oil, olive peppercorn, heat of: 7.8.7-8 aging of: 7.12.11-12 perception, debate of best produced in Casinum: Eustathius and Dysarius on: congeals in cold weather: Persian fruit (peach): 3.19.3-4 7.12.29 - 30Persian nut. See mollusca lightest is best: 7.12.13-16 persolvere, used properly of olive, varieties of: 3.20.6 vow: 3.5.3 oracle philosophers, slaves become: 1.11.41-45at Delphi: 1.17.18 at Dodona: 1.7.28 philosophy at Heliupolis ("Assyria"): likened to prim matron: 1.23.13 - 16of Apollo: 1.7.34-35 place of, at banquet: 7.1 of Liber: 1.18.1 passim of Palici: 5.19.22, 30 role of, in judging propriof Sarapis: 1.20.16-17 ety: 7.1.20-25 response of: 1.6.15 rule for behavior of, at oratory, Virgil's expertise in: banquet: 7.1.8-10 Virgil's expertise in: 1.24.18 1.24.8 - 9, 14overstatement. See hyperbole "physical scientists" explain Apollo Pythios' oysters: 3.15.3 name: 1.17.50, 53-54 pantomime, of Pylades and explain Dionysus' name: 1.18.15Hylas: 2.7.12–19 parentheses, used by Virgil: offer account 6.6.13of Janus: 1.9.5-16 of Mars and Dionysus: 1.19.6 parents, affection of, for chilof Saturn: 1.7.18, 1.8.6-8 dren: Praef. 1 parrot: 2.4.29 physicians: 7.16.23; practices of: parrot-wrasse, cultivation of: 7.4.6, 7.5.12, 25-27, 7.6.4 3.16.10pig, "Trojan": 3.13.13

pastoral poetry, of Virgil: 5.2.4

pathos. See emotion

pine cone: 2.6.1, 3.18.14

pity

aim of defense: 4.2.1 stirring of: 4.2.10–11	poppy, offered to Lares and Mania: 1.7.35
plague	porricere, ritual meaning of:
at Athens: 1.1.6	3.2.2–5
at Rome: 1.6.15	powers, bodily, of digestion:
planets, governed by sun: 1.17.3	7.4.13–18
pleasantness, distinguished	praefiscine (-ni), grammatical
from sweetness: 7.7.15–16	form of: 1.4.21
pleasure	praetor
Aristotle's views on: 2.8.10-	cannot deliver judgment on
16	days unsuited to legal busi-
as aim of reading: Praef. 10	ness (nefasti): 1.16.30
opposed to virtue: 7.4.32 proper place of: 2.1.8,	formula of: 1.4.26, 1.16.14 sacrifices to Penates and
7.5.28-32	Vesta at Lanuvium: 3.4.11
plebiscite: 1.12.35	urban, sacrifices to Hercu-
poetry, of Virgil, compared to	les: 3.12.2
divine creation: 5.1.19-20	priest in charge of sacrifices
pollex, etymology of: 7.13.14	(rex sacrorum)
pollution	duties of: 1.15.9-10
avoidance of: 6.8.14	forbidden to witness work
by blood sacrifice: 1.7.15	on festivals: 1.16.9
of festivals: 1.16.9-11; ex-	priests
piation of: 1.16.10	cause error in calendar:
removal of: 3.1.1-8	1.14.13-14
Pontic nut: 3.18.6-7	define pollution of festi-
pontiffs	vals: 1.16.9
asked whether market days	proclive (-vi), grammatical form
and Nones are religious festi-	of: 1.4.21
vals (feriae): 1.16.28	procreation, age of one capable
banquet of: 3.13.10-12	of: 7.7.6, 11
consulted concerning black	"profane" (profanum), defini-
days: 1.16.24	tion of: 3.3.3-4
lesser	property, private, absence of, in
duties of: 1.15.9-10, 12	Saturn's reign: 1.8.3
sacrifices to Juno: 1.15.19	prophecy, wine or water drunk
supreme, Virgil as: 1.24.16	to prepare for: 1.18.1
	propriety, role of philosophy in
pontifical law, Virgil's expertise	propriety, role of philosophy in

prose, rhythmical, of Isocrates: 7.1.4	appropriate forms of:
	7.1.22–24, 7.2.2
proverb: 1.8.5, 6.8.9	used to stir emotion: 4.6.24
providence, divine: 1.17.55 psogos. See invective	respiration, theories of: 7.15 passim
punishment, criminal, forbid- den during Saturnalia: 1.10.1	reverence, for antiquity: 3.14.2 rhetoric at banquet: 7.1.4
purity, ritual	Virgil's expertise in: 1.24.14
restoration of: 3.1.1-8	rheumata (disease): 7.4.24-25
rites requiring, forbidden on "black" days: 1.16.24	ring, gold, token of equestrian rank: 2.3.10, 2.7.8, 3.14.13
purple, Tyrian (clothing dye): 2.4.14	ring finger, reason for designat- ing: 7.13.6–16
putrefaction, causes of: 7.16.15–21	rings, original use of: 7.13.12 rites
	diurnal and nocturnal:
questions, appropriate ways of	1.3.6
asking: 7.2.3–16	of Good Gods, in Febru- ary: 1.13.3
ram, purple or gold, omen of: 3.7.1-2	of Hercules, women barred from: 1.12.28
ravens	of purification, controlled
longevity of: 7.5.11	by Februus: 1.13.3
taught to speak: 2.4.29-	rituals, of supplication: 1.6.114
30	rivalry
rays, of sun	literary. See competition
as arrows: 1.17.60	of Pylades and Hylas:
representation of: 1.17.68	2.7.12-15, 19
religio, etymology of: 3.3.8	rule, grammatical: 1.4.5
religious festivals (feriae), mar-	
ket days considered: 1.16.28-	sack of Troy, in Virgil's poetry:
31	5.2.4
repetitions	"sacred" (sacrum), definition of:
emotion stirred by: 4.6.23	3.3.2
in Homer, imitated by Vir-	sacrifice
gil: 5.14.6	blood, avoided by Egyp-
used by Virgil: 6.6.12	tians: 1.7.15
reproach	human

in Homer and Virgil: 5.2.15 offered to Hades and Saturn: 1.7.28, 30–31, 48	philosophers' definition of: 7.16.13 starting point of genera-
offered to Mania: 1.7.34-35	tion: 7.16.9
in "Greek manner": 1.8.2,	self-control
1.17.28-29, 3.6.17	importance of, at banquet:
of pregnant sow, to Maia:	7.1.6
1.12.20, 23	lack of, and vices: 2.8.11
offered	loss of, and indigestion:
by Dido, for marriage:	7.5.23–27
3.12.10	tested by wine: 2.8.7-9
on Delos: 3.6.1-5	senate
to Anna Perenna: 1.12.6	adopts slave-girl's ruse:
to Apollo: 3.6.1-5	1.11.37-40
to Hercules, by Evander:	considers origin of black
3.1.3	days: 1.16.22-24
to Juno, by Aeneas: 3.1.4	decree of
to Maia and Mercury in May:	on temple of Saturn: 1.8.1
1.12.19	renames Sextilis August:
to Neptune, on Delos: 3.6.1-5	1.12.35
to Venus (Veneralia):	to propitiate Jupiter: 1.11.5
1.12.15	to vow games of Apollo:
terminology of: 3.2.1-17	1.17.29
type of, called "for-the-	enlarged by Caesar:
road": 2.2.4	2.3.10-11
salt, preservative power of:	house: 1.6.19-20, 23-25
7.12.2-5	senses
satyrs: 1.18.5; name of: 1.8.9	and pleasure: 2.8.10-16
schoolteachers. See grammari-	bodily: 7.9.16
ans	reliability of: 7.14.21-
scruple, religious: 1.7.8; of	23
Egyptians: 1.7.14-15	source of: 7.9.16-25
scyphus, term used by Virgil:	serpent
5.21.16-19	associated with Aesculapius
seafood, extravagant varieties	and Salus: 1.20.1–2
of: 3.14.1, 3.15	symbol of Sun: 1.20.1-2
"second hand," Greek name for	shame
thumb: 7.13.14	expressed by demeanor:
seed	4.1.4

incurred by ignorance:	of Homer: 5.15.16
7.2.5	singing, sign of frivolity: 3.14.9-
jibes as source of: 7.3.18-	10
19	six (number), perfection of:
sense of: 1.6.17	7.13.10
shrine (delubrum)	slavery, did not exist under Sat-
definition of: 3.4.1-5	urn: 1.7.26. See also enslave-
of Apollo at Delphi, "Know	ment
Thyself' inscribed upon:	slaves
1.6.6	as philosophers: 1.11.41-45
of Carna: 1.12.32	as regent: 1.11.29
of Good Goddess, men	as soldiers: 1.11.30–34
barred from: 1.12.26-27	called "household mem-
of Hades: 1.11.48	bers": 1.11.11
of Hercules of the Muses:	dine with masters at Satur-
1.12.16	nalia: 1.7.37, 1.10.22, 1.11.1,
of Hercules "Victor":	1.12.7
3.6.10	dine with matrons, in
of Janus: 1.9.17-18	March: 1.12.7
of Juno Moneta: 1.12.30	feast of, on Saturnalia:
of Lares: 1.10.10	1.24.22–23
of Saturn: 1.8.1–5	female, bravery and inge-
adorned with Tritons: 1.8.4	nuity of: 1.11.35–40
as treasury: 1.8.3	gods care for: 1.11.3–5
contracted for by Lucius	humane treatment of, ex-
Tarquinius: 1.8.1	pedient: 1.11.11–15
decreed by senate: 1.8.1	humanity of: 1.11.2–45
dedicated by Titus Larcius:	ingenuity of: 1.11.23
1.8.1	license allowed to, during
Saturnalia proclaimed in:	Saturnalia: 1.7.26
1.10.18	
of Volupia: 1.10.7	loyalty of: 1.11.15–29
	naming (nomenclator):
sickle, image of harvest, added	2.4.15
to Saturn's image: 1.7.24	notable people become: 1.11.7
signs, weather, in Virgil's poetry: 5.2.4	
	receive gift of Augustus: 2.4.28
simplicity	self-sacrifice of: 1.11.15
naturally precedes com-	
plexity: 7.16.4	18, 21

sense of honor of: 1.11.24storm, in Virgil and Homer: 25 5.4.4, 5.6.1 snails, force-feeding of: story, inserted in catalogue: 3.13.15 5.16.1 - 5snakes sturgeon appear in Good Goddess' fluctuating price of: temple: 1.12.25 3.16.5 - 7spontaneous generation of: highly prized: 3.16.1-9 7.16.12known to Plautus: 3.16.1-2 prized by younger Afrisnow, melted, danger of drinking: 7.12.24-27 canus: 3.16.3-4 sons, entered senate with fascales of: 3.16.7 thers: 1.6.19 style, literary sow, offered to Juno: 1.15.19 of ancient Latin poets, defended: 6.3.9 speech power of, derived from of Maecenas: 2.4.12 contact with earth: 1.12.20 varieties of: 5.1.5-17 under power of Mercury: superiority 1.12.20 of Homer to Virgil: 5.13 spell of Virgil to Homer: 5.11 to devote city to destrucsupplication tion: 3.9.9-12 expressed by demeanor: to summon gods from city: 4.1.4 3.9.6 - 8in Homer and Virgil: 5.2.16 spine, called "long brain": offered to Juno on Ka-7.9.22lends: 1.15.18 spleen, function of: 7.4.20 ritual: 1.6.13-14 stars sweetness birds sacrificed to: 3.8.4 distinguished from pleasmovements of, determine antness: 7.7.15-16 or foretell events: 1.17.3 perceived differently at statue different temperatures: of Venus, in Pantheon: 7.12.38sympathy. See homoeopathy of Zeus, at Olympus: symposium 5.13.23literary genre of: 1.1.3-5 See also image topics of conversation at: stones (bladder or kidney): 1.1.3-47.15.21synkrisis. See comparison

table, can serve as altar: 3.11.5 - 6taste, pleasures of, shared with animals: 2.8.12-16 taxes, farmed out in March: 1.12.7teachers, paid in March: 1.12.7teeth, lack sensation: 7.9.8-14 temple. See shrine Thasian nut. See almond theater, seating at, determined by rank: 2.3.10, 7.3.8 theft, literary, by Virgil, denied: 5.3.16, 6.1.2-6 thirst, satisfaction derived from quenching: 7.12.20 thunderbolt, of Jupiter, likened to verse of Homer: 5.3.16 timing of action, used to stir emotion: 4.3.16 titles, Greek, given to poems by Virgil: 5.17.20 toga: 1.6.2 drape of: 2.3.9, 3.13.4-5 picta, imported from Etruscans: 1.6.7 praetexta origin and use of: 1.6.7-17 purple border of: 1.6.17 touch, pleasures of, shared with animals: 2.8.12-16 treaties, between kings, in Homer and Virgil: 5.2.15 tree of bad omen, produces black figs: 3.20.2-3

of good omen, produces

white figs: 3.20.2-3

Rome of: 1.3.8 triumphal procession, invention of Liber: 1.19.4 uncertainty, used to stir emotion: 4.6.11-12 underworld, torments of: 6.8.14 urine, nature of: 7.15.20 usage archaic, mistaken for novelty: 1.4 passim, 6.4-5 passim of acernus: 6.9.13 of addita: 6.4.2 of aethra: 6.4.19 of agmen: 6.4.4 of Arquitenens: 6.5.8 of asôtia: 6.4.22 of auritus: 6.5.6 of bidens: 6.9.1-7 of bimembres: 6.5.13 of camura: 6.4.23 of caprigenum: 6.5.14 of crepitare: 6.4.5 of deducere: 6.4.12-13 of defluere: 6.4.10 of die crastini vs. die crastino: 1.4.20-27 of discludere: 6.4.11 of eques/equitare: 6.9.8-12 of horrere: 6.4.6 of inlaudatus: 6.7.5, 12-16 of liquidus: 6.5.4 of lituus: 6.8.1-6 of lychni: 6.4.18 of machaera: 6.4.22 of malachê: 6.4.22

of maturus/-are/-itas:

6.8.7 - 13

tribunes of plebs, absence from

veins

of Mulciher: 6.5.2

of noctivagus: 6.5.12 function of, in digestion: of noctu futura vs. futura nocte: 1.4.17-19 varicose: 2.3.5 of pausa: 6.4.22 victim "choice": 3.5.6 of petulci: 6.5.3 "round-the-fields": 3.5.7 of praematurus: 6.8.13 of proicere: 6.4.14-15 sacrificial, kinds of: 3.5.1-8 of properare: 6.8.11-12 for Apollo, defined: 1.17.29 of reboare: 6.4.21 for Latona, defined: 1.17.29 of Saturnaliorum vs. "spirit: 3.5.1, 3-4 Saturnalium: 1.4.5-16 "unyoked": 3.5.4-5 of silvicola: 6.5.9 vidua, etymology of: 1.15.17 vinegar, nature of: 7.6.12 of squalens: 6.7.6, 17-19 of taurigenum: 6.5.14 viridia, grammatical forms of: of tempestiva: 6.4.16 of transmittere: 6.4.9 virtue, opposed to pleasure: of tremulus: 6.4.7 7.4.32of tristis: 6.5.5 virtues, as children of philosoof turicrema: 6.5.7 phy: 7.1.5 of umbracula: 6.4.8 vision, theories of: 7.14.3-23 vitulari, meaning of: 3.2.11 of uri: 6.4.23 of velivolum: 6.5.10 vividness, used to stir emotion: of vestibulum; 6.8.14-22 4.6.13 - 14of vexare: 6.7.4, 7-11 voting assemblies "black" days unsuitable for: of vitisator: 6.5.11 of vomere: 6.4.3 1.16.24usages, puzzling, of Virgil, exinaugurated in March: plained and defended: 6.7-9 1.12.7passim VOWS language of: 3.2.6 utility, as aim of reading: Praef. made to Ops, while seated: 10 - 111.10.21variety of foods, difficulty in di-Vulcan: 5.13.36; spouse of Maia gesting: 7.4.26-32 or Maiesta: 1.12.18 vaunting over dead foe, in

wager, of Cleopatra and Antony:

3.17.14 - 17

walnut. See iuglans

1.4.12

Homer and Virgil: 5.2.16

vectigal, grammatical forms of:

windpipe (artêria), function of:
7.15.4, 11-12, 17-18
wine
best, neither heaviest nor
lightest: 7.12.13-16
best produced in ager
Falernus: 3.16.12
called "milk" in Good God-
dess' shrine: 1.12.25
Egyptian, character of:
7.8.9-11
Falernian: 7.12.9
filtered, strength of:
7.12.6–7
inhibits sexual desire: 7.6.8
medicinal uses of: 7.6.5-7
mixed, causes rapid intoxi-
eation: 7.4.7, 7.5.13–15
nature of: 7.6.1–13
offered to Ceres: 3.11.1–2,
9–10
old is best: 7.12.9–10
resistance of, to freezing:
7.12.28–30
restorative power of: 2.8.6
spoiling of: 7.12.11–12
tests self-control: 2.8.7–9
used
as poultice: 7.6.3
for irrigation: 3.13.3 views of Plato on: 2.8.4–9
winter, represented by boar: 1.21.4
wit
as suitable topic for discus-
sion: 2.1.10–15
of anonymous shoemaker:
2.2.6
of Augustus: 2.4 passim

	200
of Cascellius: 2.6.1–2	resistance of, to drink:
of Cato the Censor: Praef.	7.6.15–21
14–15, 2.1.15, 2.2.4	wonder, expressed by de-
of Cicero: 2.1.10, 12–13,	meanor: 4.1.4
2.2.5, 2.3 passim	wreath, variety of, worn at Su-
of Demosthenes: 2.2.11	preme Altar: 3.12.1–4
of Faustus Sulla: 2.2.9	
of Hannibal: 2.2.1–3	year
of Julia (daughter of Au-	begins
gustus): 2.5.1–9	with January, under Numa's
of Laberius: 2.3.10, 2.6.6-	calendar: 1.13.3
2.7.5	with March, under Romulus'
of Lollius: 2.6.3	calendar: 1.12.5
of Lucius Caecilius: 2.6.5	comprises
of Lucius Mallius: 2.2.10	ten months under Romulus:
of Orbilius: 2.6.4	1.12.3
of Otacilius Pitholaus:	twelve months under Numa's:
2.2.13	1.13.1-2
of Plato: 2.2.15	"great": 1.14.4
of Plautus: 2.1.10–11	solar, defined: 1.14.4
of Pompey: 2.3.8	
of Popillia: 2.5.10	zodiac
of Publilius Syrus: 2.2.8,	circuit of
2.7.6-11	by moon: 1.14.4
of Pylades: 2.7.12–19	by sun: 1.14.6
of Servilius Geminus:	signs of: 1.21.16-27
2,2,10	benefactor and destroyer:
of Toranius Flaccus: 2.4.25	1.12.9
of Vatinius: 2.3.5	Bull, assigned to Venus:
witchcraft, used by Dido: 5.19.7	1.12.10
wolf, cult paid, at Lycopolis:	have guardian gods: 1.23.6
1.17.40	Ram, assigned to Mars:
wolf-fish, of the Tiber, highly	1.12.10
prized: 3.16.11-17. See also	
"lapper"	

12

nature of: 7.6.17-18, 7.7.1-