



Dioskouroi and the Apharidae
From Delphi, Treasury of the Sicyonians, c. 560 BC
Delphi Archaeological Museum (inv. 1322)
cf: David John©/ My Favourite Planet



Prow of Argo with single Twin disembarking
from the ship on horseback
From Sicyonian Treasury, Delphi
Delphi Archaeological Museum I
cf: David John©/ My Favourite Planet



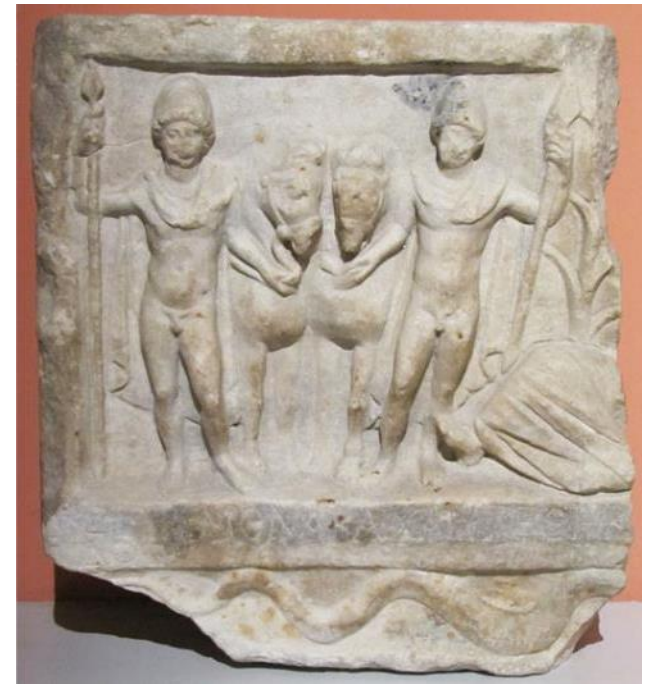
Dioskouroi
c. 580 BC
Delphi Archaeological Museum (inv. 467 and 1524)
cf: David John©/ My Favourite Planet



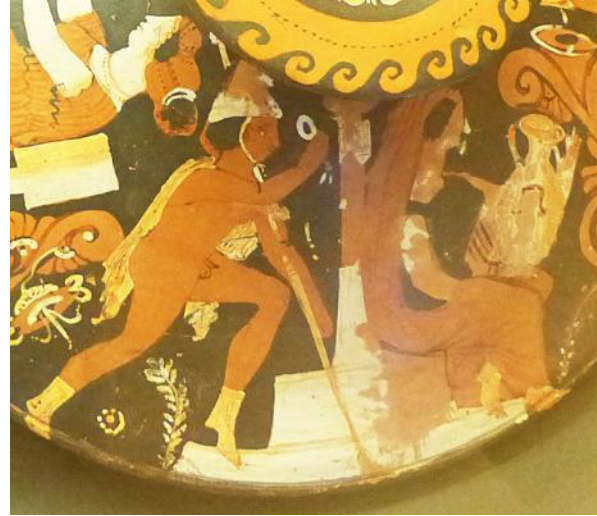
Dioskouroi flanking Helen (?)
From the cemeteries of Thasos, Macedonia
late Hellenistic
Thasos Archaeological Museum (inv. 467 and 1524)
cf: David John©/ My Favourite Planet



Dioskouroi with procession of worshippers
Greek, 4th C BC
Rome, Palazzo Altemps (inv. 1822595)
cf: David John©/ My Favourite Planet



Dioskouroi with river Strymon at bottom
Greek, 2nd C AD
Amphipolis, Macedonia, Archological Museum
(A 673)
cf: David John©/ My Favourite Planet



Dioskouroi at the tomb of Agamemnon (Orestes and Electra myth)
Paestan red-figure lekanis, attr to the Floreale painter, c. 330 BC.
Paestum, National Archaeological Museum ; cf: David John@/ My Favourite Planet



Dioskouroi
Black figure column krater
From Vulci, c. 540 BC
London, The British Museum (Gr 1843.11-3.38)
cf: David John@/ My Favourite Planet



Dioskouroi
Silver drachm from Istros, c. 400 BC
Athens, Alpha Bank Numismatic
cf: David John©/ My Favourite Planet



Eucratides I with Dioskouroi
Silver hemi drachm from Bactria, c. 175-145
BC
cf: Coinindia Coin Gallery



Head of satyr with two caps of Twin (pilo)
with stars on top
From Pantikapaion (NE Black Sea), 130-125 BC
Cf: kwinto-coins.com



Zodiac panel with personifications of Greek months
From the Church of the Virgin and St Eleftherios, Athens
Attic, date controversial (3rd C BC to 2nd C AD)

Fragments of Attic Calendar re-used in the church facade. According to Deubner first Thargelion, then Gemini, then Skirophorion, then the sacrifice of an oxen at the Dipolieia, then Cancer, then Hekatombaion, then a personification of Theoria, at the end Leo and Sirius (as dog)



Dioskouroi flanking unidentified deity in a temple
Bronze mirror, 3-2nd C BC
Milan, Museo Civico (A O 9 1002)
cf: David John©/ My Favourite Planet



Silver vessel from the Capheaton Treasure Detail
Roman, 2-3rd C AD
London, BM (inv PRB 1824. 4-89.65)
n.b. – Gemini on neck, Mercury above, river-gods,



Pelike with Dioscurides
N African, 1st C AD
Cologne, Rom. Mus



Dioscuri with Helen
Roman copy of 4th C original, c. 30-20 BC
Rome, Capitoline Museum (inv. MC 1961)
cf: David John©/ My Favourite Planet



Dioscuri with procession of worshippers
Greek, 4th C BC
Rome, Palazzo Altemps (inv. 1822595)
cf: David John©/ My Favourite Planet



Dioscuri
Silver coin from Agrigento
Agrigento, Museo archeologico



Helmeted head of Roma with Dioscuri
Denarius from the Roman mint, 207 BC
cf: Frajola.com



Helmeted head of Roma with Dioscuri
Denarius from the Roman mint, 136 BC
cf: Frajola.com



Hadrian with Dioscuri on rev
From Phoenicia (Tripoli mint), 117-38 AD
Cf. vcoins.com



Dioscuri with Janus-form heads
Silver quargigatus, or diadrachm
Roman Republic, 225-212 BC
cf: Wikipedia/quargigatus



Constantine with Dioscuri
Gold aureus
From Aquileia, 294-303 AD
cf. Numismatics.org



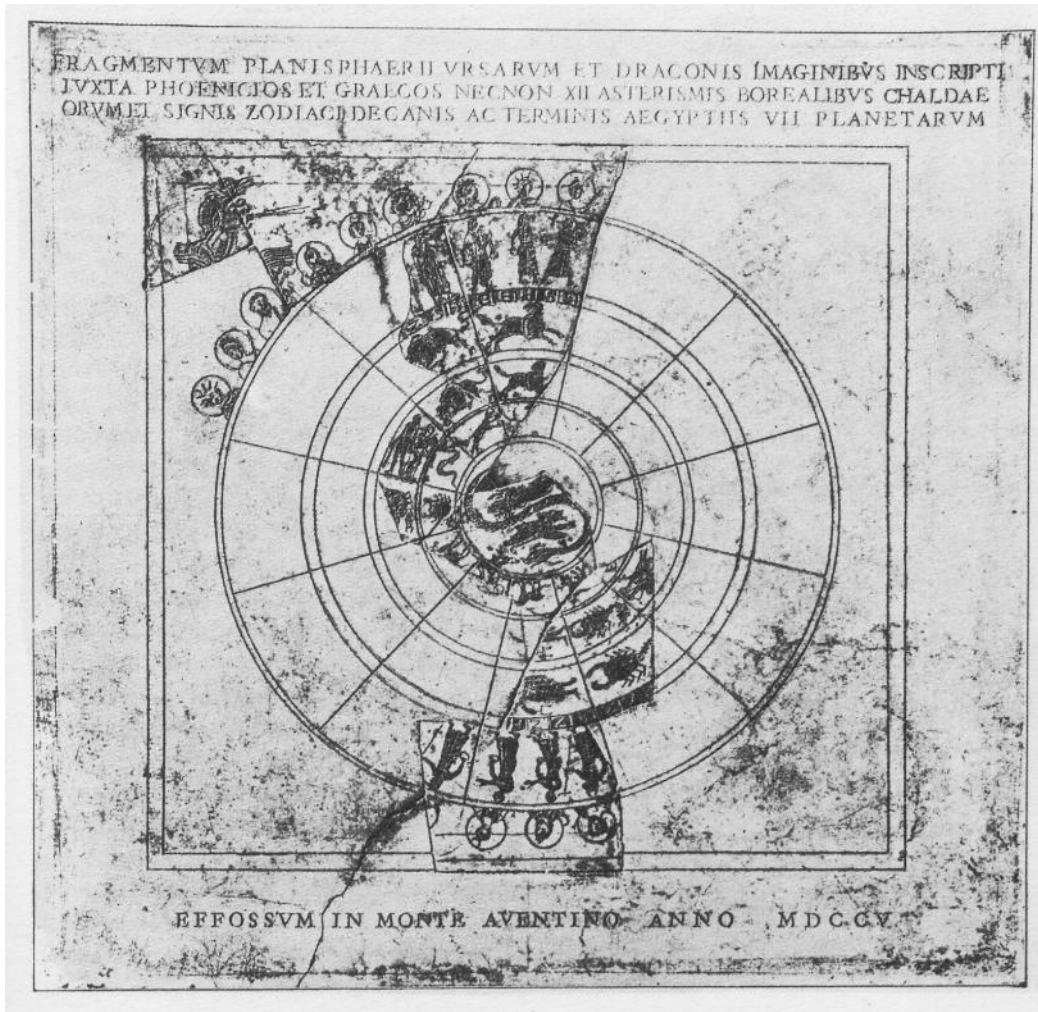
Detail of one of the Dioscuri
Meleagar Sarcophagus from Dyrrachium (Durrës, Albania), 2nd C AD
Istanbul Archeological Museum (inv. 2100 T cat Mendel 4)
cf: David John©/ My Favourite Planet



Jupiter and Juno Dolicheni with Isis, Serapis, the Dioscuri,
Sol (Sun) and Luna (Moon).
Roman (from the Aventine Hill) , c. 250 AD
Capitoline Museums, Rome. Inv. No. 9750.
cf: David John©/ My Favourite Planet



Meleagar Sarcophagus
2nd quarter of the 3rd Cent. AD
Pisa, Antiquarium, Monumental Cemetery
Cf. Flickr/Egisto Sani



Tabula Bianchini
Rome, 2nd C AD
Paris Musée du Louvre





A married couple, behind whom stands a goddess wearing a diadem, flanked by the Dioscuri with their horses, three erotes (cupids) and two river gods.

From the Via Appia, Rome, 240-260 AD.

Rome, Palazzo Massimo alle Terme

cf: David John©/ My Favourite Planet



The Calydonian Boar hunt. (Dioscuri with pilos cap)
Roman Imperial period (from Naples), 150-250 AD.
Oxford, Ashmolean Museum, Oxford. Inv. No. AD 1947.278.



Hunt of the Calydonian Boar (mounted Dioscuri)
from Vicovaro (Varia), late 2nd - early 3rd century AD
Rome, Palazzo dei Conservatori, Capitoline Museums,
Rome (inv. no. 917)
cf: David John©/ My Favourite Planet



The Calydonian Boar hunt.(Dioscuri with pilos cap)
from Eleusis, c. 200 AD
Eleusis Archeological Museum (inv. 5343)



Hunt of the Calydonian Boar, detail of the Dioscuri
Palermo, Cathedral crypt
cf: David John©/ My Favourite Planet



Pirro Ligorio
Drawing of the Temple of the Dioscuri, Naples (destr 1632?)
from Turin, Archivio di Stato, Antichita Romane, XII (Lib XIII), fol. 23v



Dioscuri
Villa Silene, Libya



Marble statuette
Antonine copy of Greek original
(Alexandrine school)
Venice, Museo Archeologico,
inv. no. 124
Traversari Catal, 1986, p. 31
n.b. – wearing pilios on head with star on it



Castor and Pollux (San Ildefonso Group)
Roman (after Praxiteles), 1st C AD
Madrid, Prado

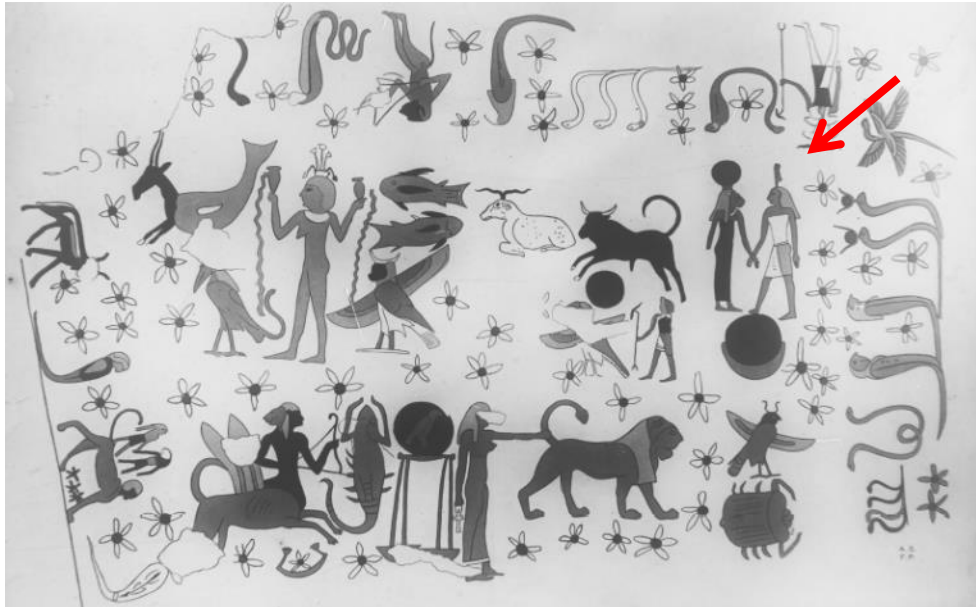


Marble statuette
Antonine copy of Greek original
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Venice, Museo Archeologico,
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Traversari Catal, 1986, p. 31
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Castor and Pollux (San Ildefonso Group)
Roman (after Praxiteles), 1st C AD
Madrid, Prado

Classical images – Egyptian (Hellenistic)



Drawing by Flinders Petrie of the Atribus, Zodiac Tomb
Gemini with the Moon below
3rd C BC- 2nd C AD
Cf. Petrie, *Athribus*, 1908



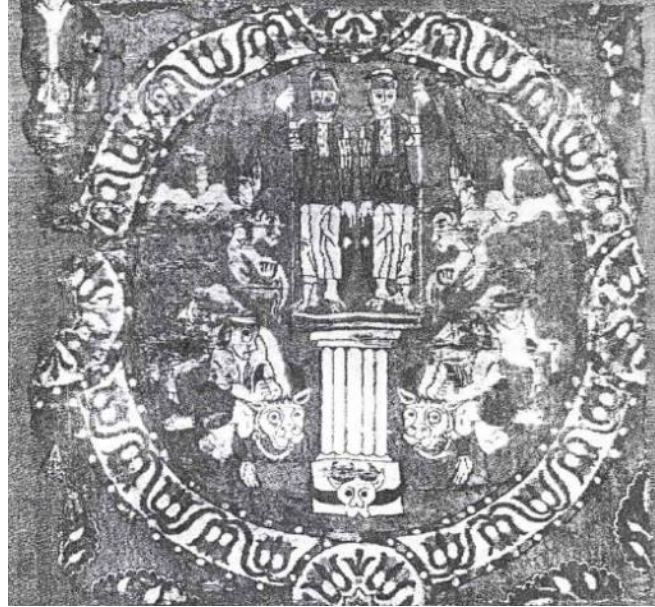
Meleagar Dish
Constantinople, 6th C
Munich, Bayerisches National Museum



One of the Dioskouroi
from the Octagon, Thessaloniki
Thessaloniki. Early 4th century AD.
Thessaloniki Archaeological Museum. (inv. no. 6692)
cf: David John©/ My Favourite Planet



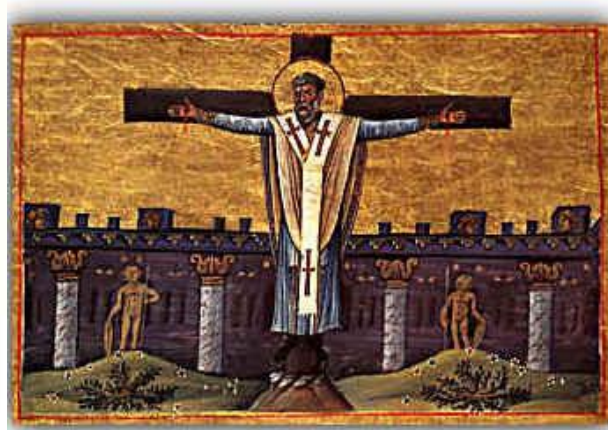
David presented to Saul
Silver plate
Byzantine (Constantinople), 613-629/30
New York, Metropolitan Museum of Art



Dioscuri on a pedestal
Polychrome fabric on red ground
cf: Beckwith 1969



Dioscuri on the reverse of a small AE4
of Constantine II
c. 330 AD



Dioscuri in background
From the Basil Menologion, c. 1000
Vatican, BAV, Vat grec 1613



St Theodore Stratilates
From the Basil Menologion, c. 1000
Vatican, BAV, Vat grec 1613



Phalera in gilded silver of warrior with spear
From Ittenheim, 7th C AD
Strasbourg, Musée archéologique



Castor and Pollux
Roman 1st half 3rd C AD
New York, Metropolitan Museum of Art



Fragment of a patera with a soldier
Roman
Museu Nacional de Arqueologia et Etnologia, Lisbon



Funeral stele of Lepontius
Starsbourg, Musée archéologique



Castor and Pollux
Rome, Campidoglio



Castor and Pollux
Naples, Museo archeologico
Cf: David Jonh/My favourite planet

Classical globes

Gemini

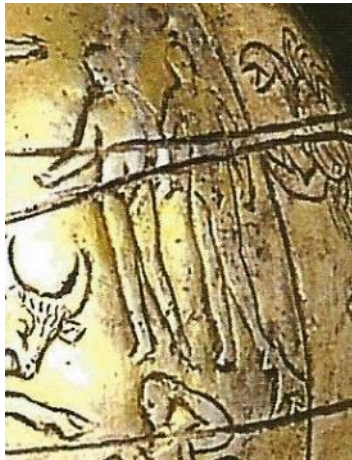


Naples, Farnese Atlas
© Petr Hadrava

n.b. – two nude male youths, standing with backs to viewers,
arms intertwining at shoulder level, front Twin pointing towards Auriga



Bentley's Manilius



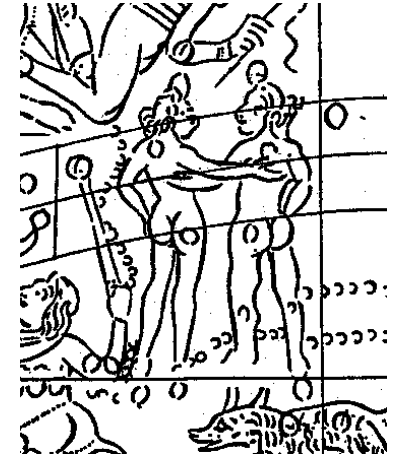
Paris, Kugel Globe

n.b. – two nudes, facing the viewer



Mainz globe

n.b. – arms intertwined below shoulders; facing away from viewer



(drawing © Kunzl)

l. = z stemma



Leiden, Univbibl
Voss lat 4° 79

n.b. – nude, mantles, pilos with cross, left
Twin holding club and right holding harp

Boulogne-sur-Mer, Bibl. Mun.
Ms 188

same

Bern, Burgerbibl,
Ms 88

n.b. – same



vs. planet diagram

n.b. – club and spear, no mantle



vs. planet diagram

n.b. – club and spear, no mantle



vs. planisphere



vs. planisphere

same

Germanicus mss

Gemini

II and III. = O stemma (O¹ or v)

II.



Basle, OBU
Ms AN.IV . 18

n.b. – nude, mantles, club and harp, with Cancer to right



vs. planisphere
n.b. – two nudes, outer arms raised

III.



Aberystwyth, NLW
Ms 735 C

n.b. – warriors with spears, Cancer between



vs. planisphere
n.b. – in togas, embracing



vs. schema

same



vs. planet diagram



vs. summer hemisphere
nude, embracing

Germanicus mss

IV. = O stemma (O² or μ)



Madrid, Bib nac
 Ms 19 (16)
 n.b. – nude with mantles; left Twin holds club, right Twin with harp;
 Cancer to right

Gemini

Va. = O stemma (O² or μ = Siciliensis)



Cologny, Bib Bodmer
 Cod lat 7
 n.b. – nude with mantles, right
 Twin with harp; both pointing



NY, Pierpont Morgan Libr
 Ms M 389
 same, but with Cancer to left

Vb.



Vatican, BAV
 Barb lat 76
 n.b. – same, but with Cancer to right

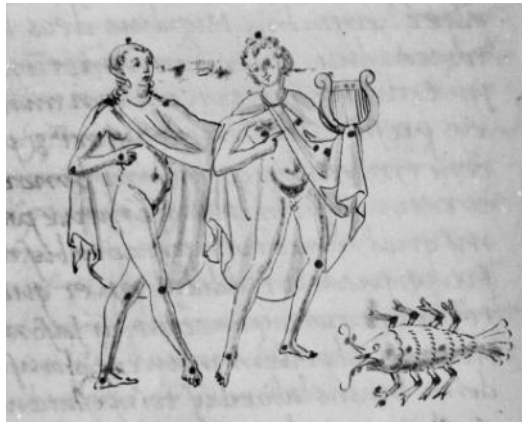
VI.



London BL
Egerton 1050

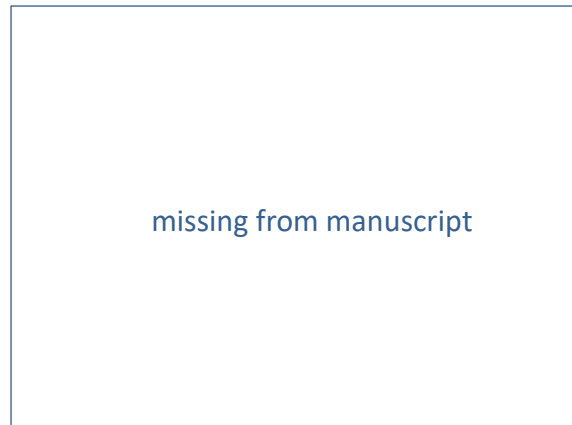
n.b. – two nudes with mantles, right Twin with harp, both pointing, Cancer to right

VII.



London BL
Add 15819

n.b. – same



Naples, Bib naz
XIV D 37

= fragmentum ... repertum in Sicilia

VIIIa.



Madrid Bib Nac
Ms 8282

n.b. – two nudes with mantles, right Twin
with harp, both pointing, Cancer to right



Vatican, BAV
Barb lat 77
same



Vienna, Schottenstift
Ms 51
same

VIIIb.



Vatican, BAV
Urb lat 1358

similar, but round Cancer

VIIIc.



Florence, Bibl Laurenziana
Plut 89 sup 43

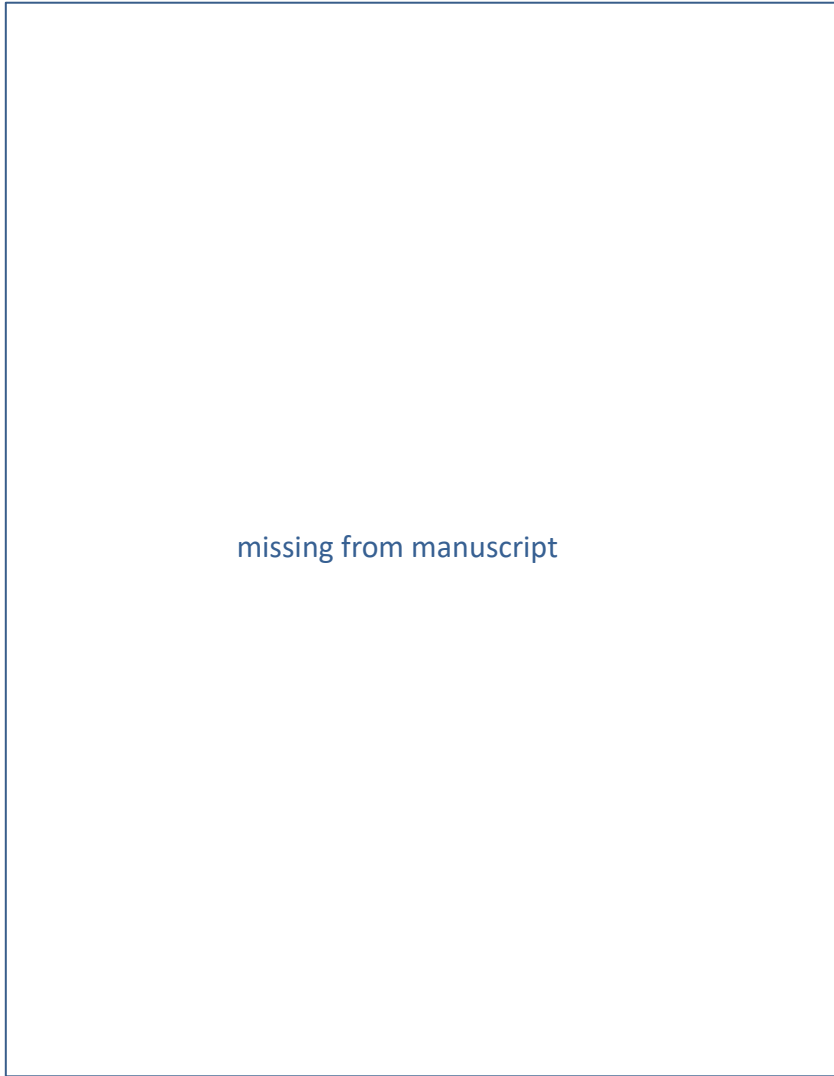
same

IX.



Montpellier
Ms H 452

n.b. – two females (?)



missing from manuscript

Vatican BAV,
Vat grec 1087



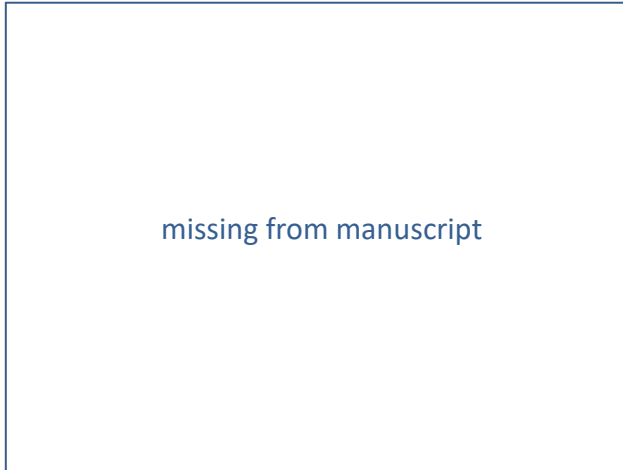
planisphere – two nudes facing viewer, with sticks (?)



zodiac rota



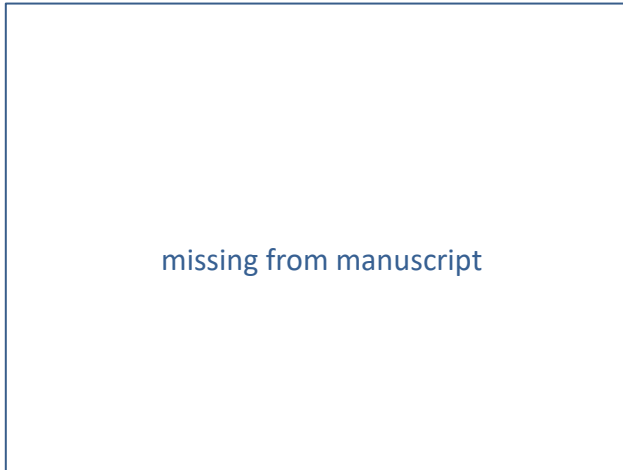
summer hemisphere



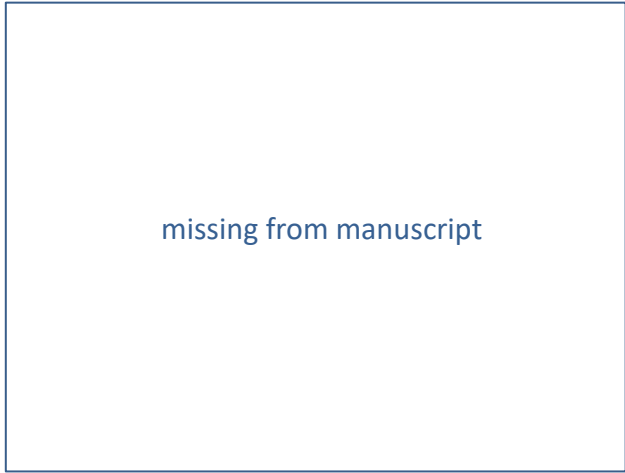
London, BL
Harley 647



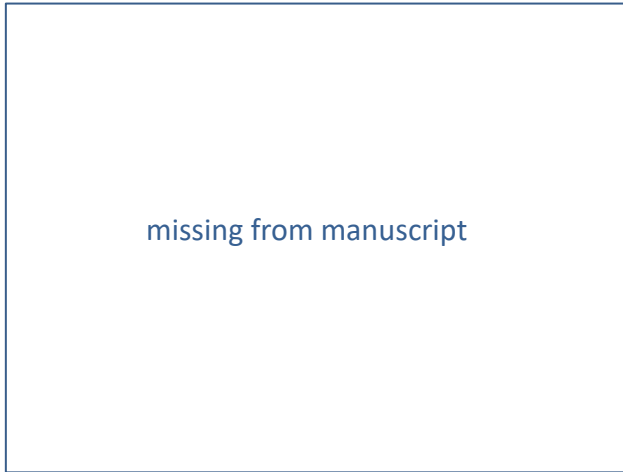
London, BL
Harley 647 – planisphere



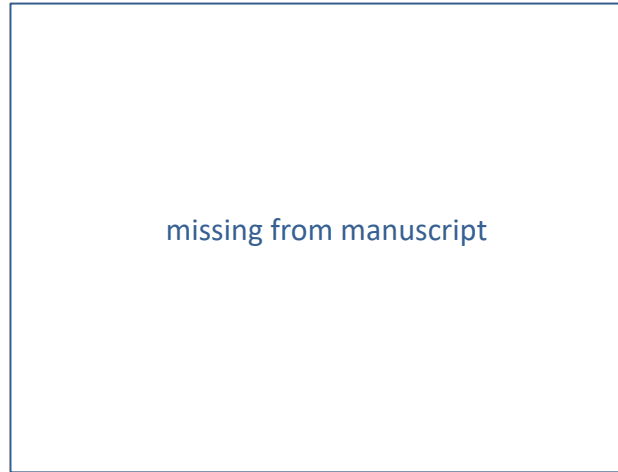
London, BL
Harley 2506



London, BL
Cotton ms Tib B.V., pars 1

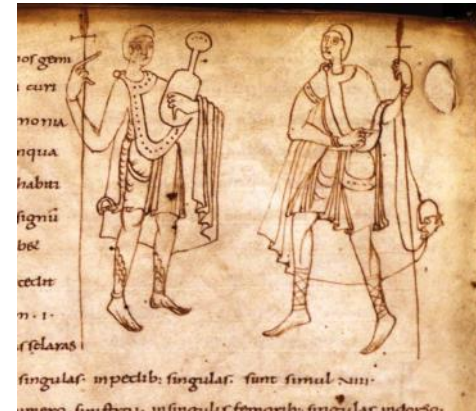


London, BL
Cotton Ms Tib C. 1



Gottweig,
Stiftsbibl Ms 7

I.



Dresden, Landesbibl.

Ms D C 183 –

n.b. – two soldiers with spears; hands in front of chests

Paris BN

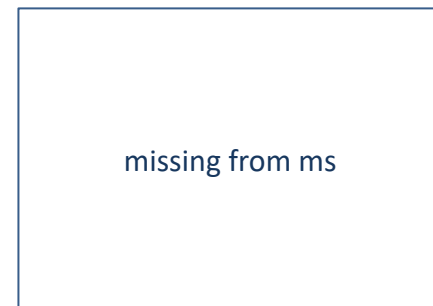
Lat 12957

n.b. – similar

Prague, Univbibl

Ms IX. C. 6 (1717)

n.b. – two soldiers with spears, left Twin with viol



Dresden – summer hemisphere and globe

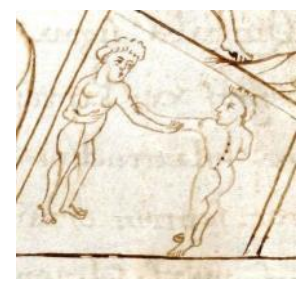
n.b. – two nudes, walking, hands on shoulders, facing viewer

Paris – winter hemisphere and globe

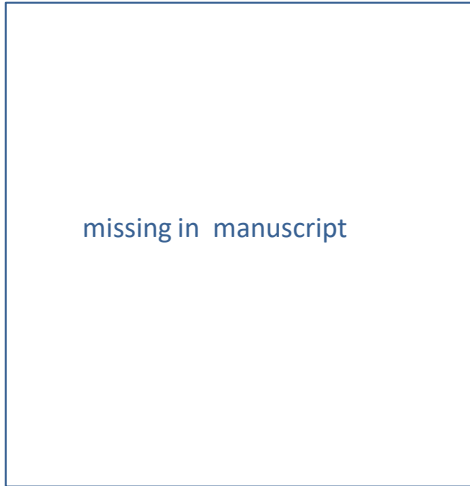
n.b. – two nudes, walking, hands on shoulders, facing away from viewer

Prague – winter hemisphere

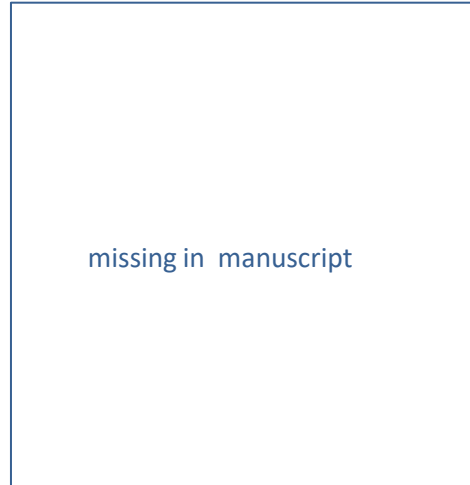
1a.



Ib.



Gottweig, Stiftsbibl.
Ms 7 (146)



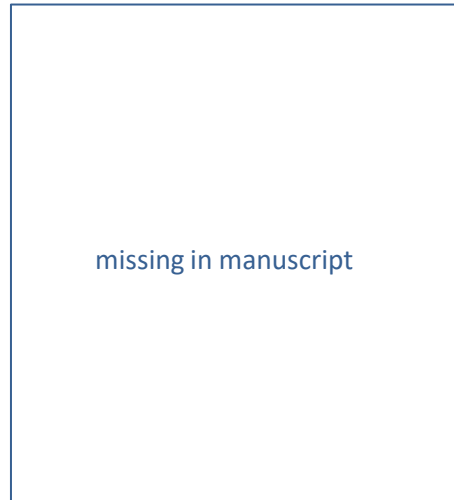
on hemisphere



on globe



Siena, Bib com
Ms L. IV. 25
n.b. two soldiers with spears, Cancer between



on hemisphere



I. (distant relative)



Paris BN
n.a. 1614
n.b. – two soldiers with spears, right Twin raises hand, Cancer below feet



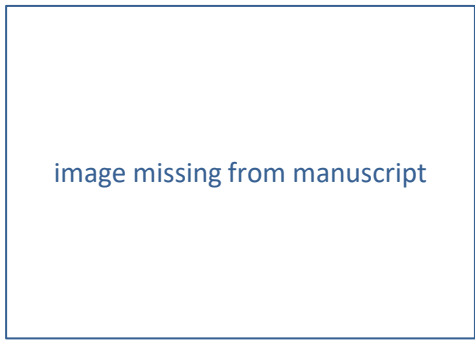
Munich, Staatsbibl.
CIm 560



Vatican, BAV
Reg lat 1324
n.b. – two men in togas with staves



summer hemisphere
n.b. – walking nudes



hemisphere

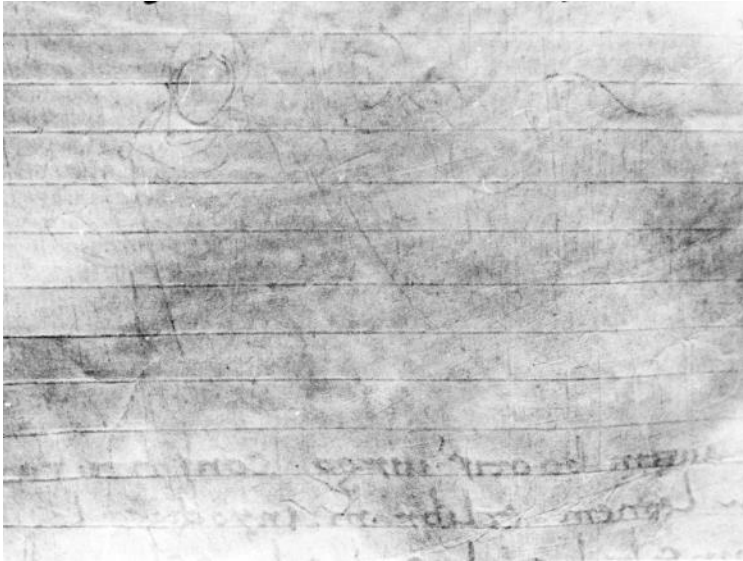


summer hemisphere
n.b. – male and female



globe

II.



Cologne, Dombibliothek

Ms 83.11

n.b. – two warriors with shields

I.



Oxford, Bodleian
Laud misc 644

n.b. – two men, arm around shoulder,
right Twin with harp



Padua, Bibl Antoniona
Ms Anton 27

n.b. – similar

Ia.



Dijon
Bib mun, Ms 488

n.b. – two soldiers with spears, hands over waists



Venice, Bib Marciana
Ms VIII, 22

n.b. – close to Oxford Laud 644



Paris BN
lat. 14754

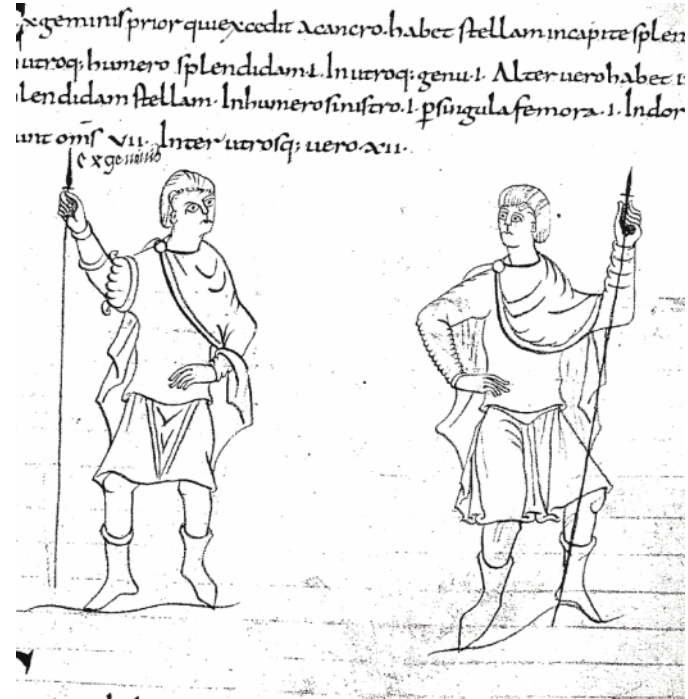
n.b. – close to Oxford ms

Ila.



Paris, BN
Lat 5543

n.b. – two warriors with spears, inner hands on hips



Paris, BN
Lat 5239

similar

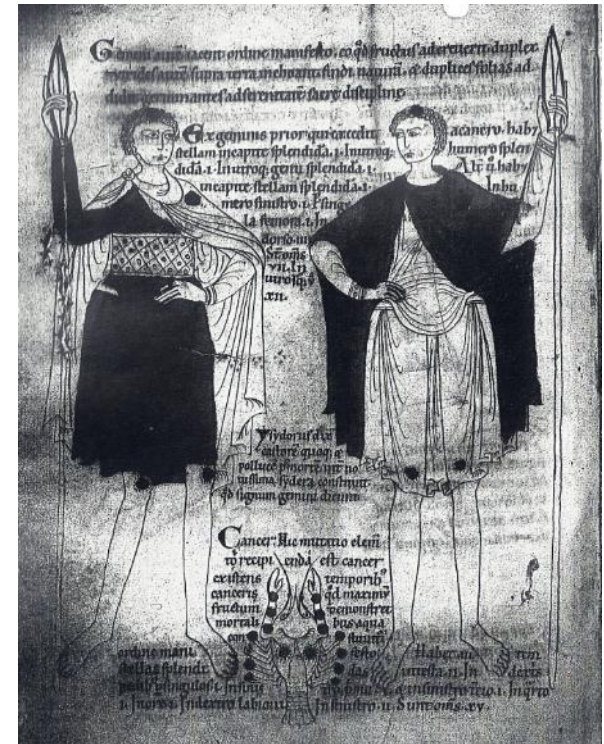
11b.



Klosterneuburg,
Stiftskirche, Ms 685
n.b. – soldiers in armour with
spears, Cancer between feet

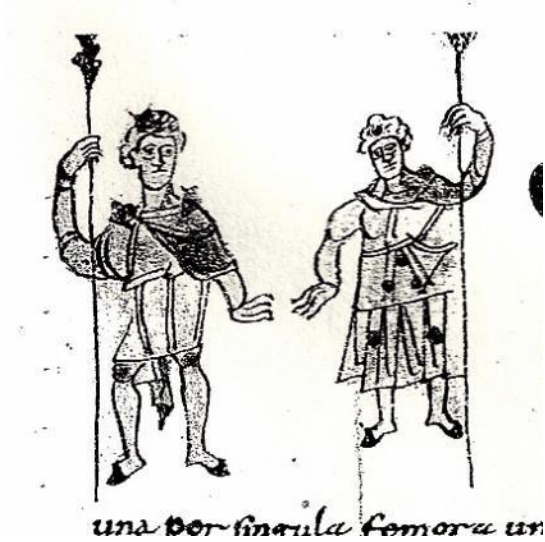


Vatican, BAV
Vat lat 643
similar, but not in armour

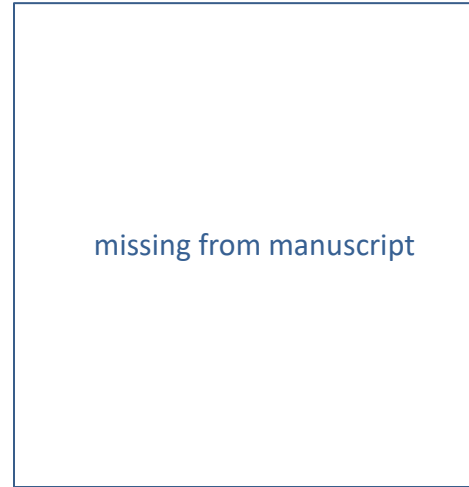


Zwettl, Stiftskirche
Ms 296
same

III.

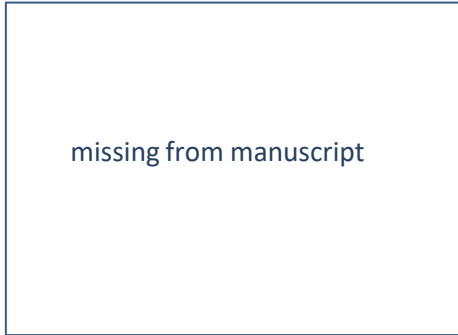


Laon
Bib mun, Ms 422
n.b. – two men with staves

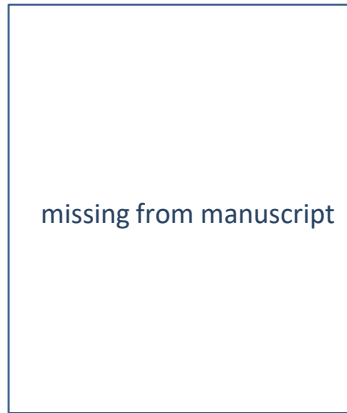


Rouen,
Bibl mun, 26

Singletons



Amiens
Bibl mun, Ms 222

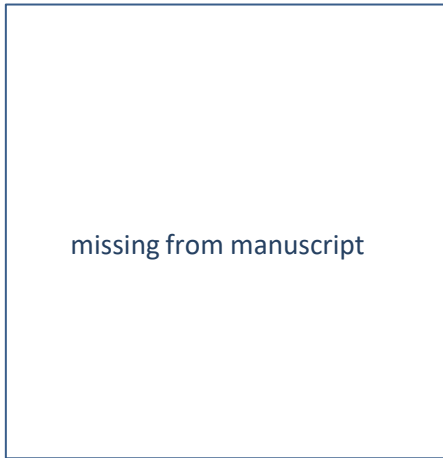


Durham, Cathedral Libr
Hunter 100



in calendar

n.b. – two women



Freiburg-im-Bresgau
Ms 35



Montecassino,
Badia, Ms 3

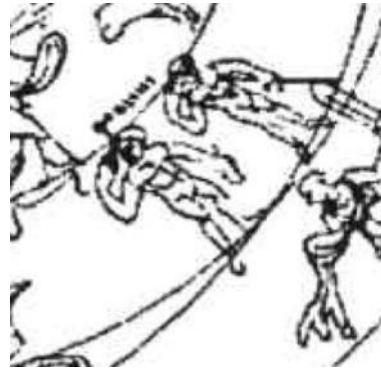
n.b. – two youths with sticks (and black eyes?)

1a.



Berlin, Staatsbibl,
Ms lat 130 (Phill 1832)

n.b.— two nudes with mantles, left Twin with harp, right Twin with spear; both pointing



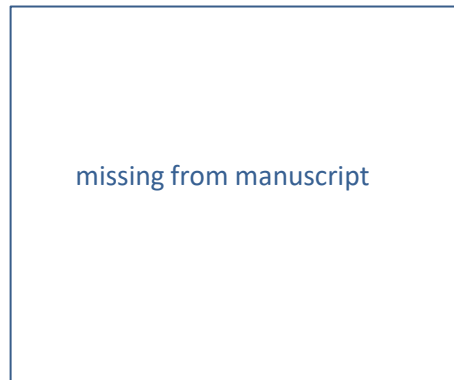
Berlin planisphere

n.b. — two nudes, one with stick (?)



Monza, Bib capit
Ms F. 9/176 (246)

similar, but harp missing



summer hemisphere

1a.



Madrid, Bib Nac

Ms 3307

n.b.— two nudes with mantles, left Twin with harp, right Twin with spear

Ib.



Vatican BAV,
Vat lat 645

n.b.– nude with mantles, left Twin with harp and pointing, right Twin with spear

II.

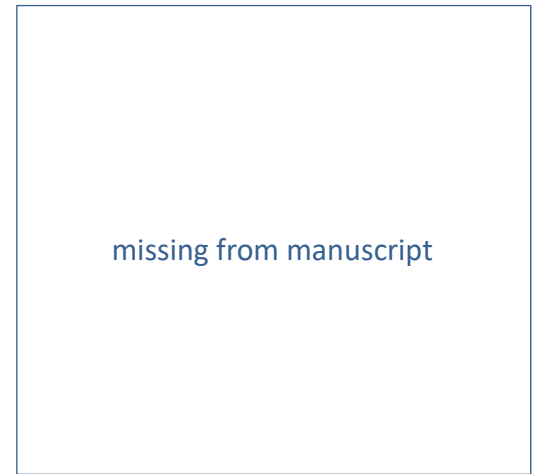


Munich, Staatsbibl.
Ms clm 210

n.b. – two warriors, spears in inner hands, outer hands raised



planisphere
two nudes



Vienna, ONB
Vindob 387

III.



Austin TX, Harry Ransom,
Univ of Texas, Ms 29
n.b. – nude with mantles,
sticks, right Twin pointing



Paris BN
lat n.a. 1614
similar, with spears



St Petersburg, Nat Libr
Ms Q v IX, no 2
similar

IV.



Paris BN
lat 12117
n.b.– mbracing, with spears



Vatican BAV,
Reg lat 309
same

V.



Los Angeles, Getty Mus
Ludwig XII, 5
n.b. – two soldiers, spears in right
hands, buckler held by right Twin

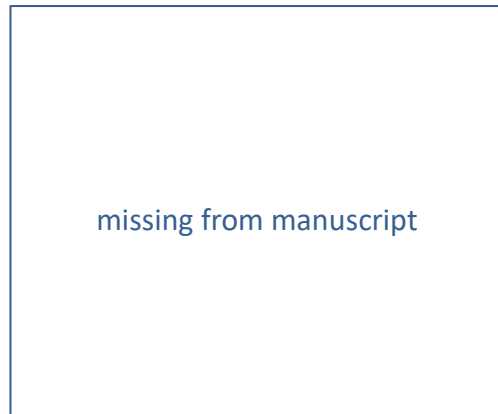


Paris BN,
lat 8663
n.b. – two nudes males, walking, pointing

Singletons



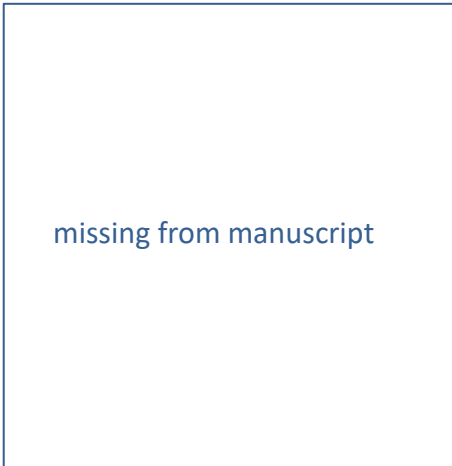
Vienna, ONB
Vindob 12600
n.b. – two youths, hand on cheek



Reykjavik
Ms 1812

Hyginus

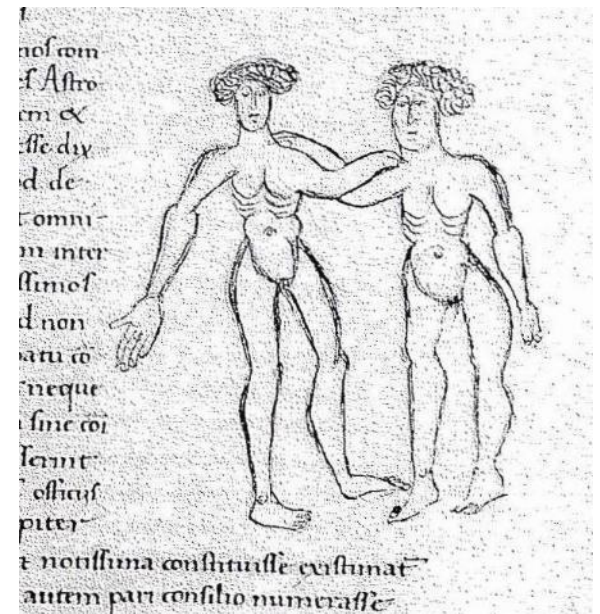
1a.



S Paul im Lavantthal
Ms 16/1 (XXV. 4. 20)



Florence, Bibl Laurenziana
Ms Plut 29.30
n.b. – two nude females (?)
walking, arms intertwined



Leiden, Univ-bibl
Voss 8°18
n.b. – two nude males, standing, arms intertwined

1b.



Wolfenbüttel, Herz Aug
Ms 18. 16. Aug 4°
n.b. – two youths, arms interwtwined



London BL
Arundel 339
same, raised hand

Ic. (singleton)



Vienna ONB
 Vindob 51
 n.b. – youths with mantles, walking

II. (singleton)



Leiden Univ-bibl
 Voss lat 4° 92
 n.b. – youths embracing

III.



Leiden Univ-bibl
Voss lat 8° 15
n.b. – two warriors with spears, Cancer between raised hand (cf ps-Bede)



Vatican BAV
Reg lat 123
n.b.. – similar, without Cancer



Vat Reg lat 123 -- planisphere
n.b. – standing youths

IV.



Oxford, Bodleian Libr
 Bodley 614

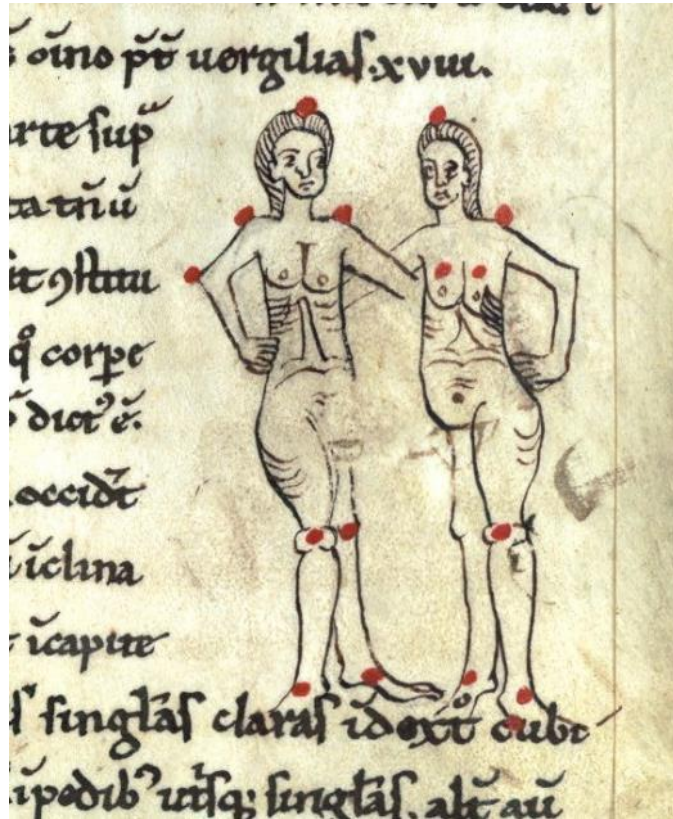
n.b. – two males embracing, pointing hand



Oxford, Bodleian Libr
 Digby 83 (SC 1684)

same

V. (singleton)



Baltimore, Walters Art Gallery

Ms 734

n.b. — nude males, arms interlinked, hands on hips

Hyginus

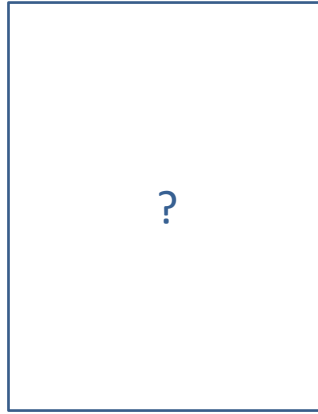
Gemini

VI. (singleton)

VI- related: German Star Books ('secundum Hyginum')



Berlin, Staatsbibl.
Ms 8° 44 (Rose 962)
n.b. – nude males, arms intertwined,
outside arms raised, Right Twin with
harp



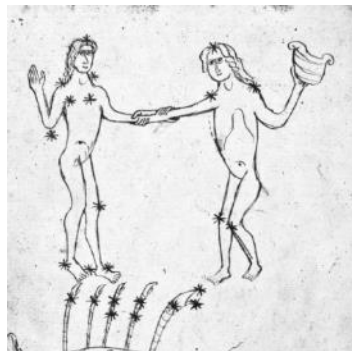
Lyon, Bib mun, Pal des
Arts 45



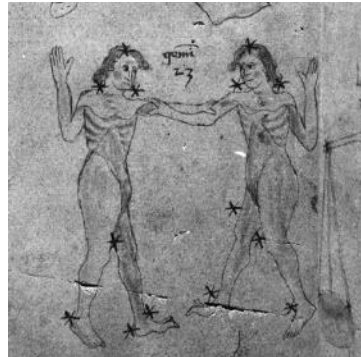
Lyon, Bib mun
Ms 172
nude children, arms
raised



Munich, Staatsbibl
Germ 595
n.b. – arms intertwined



Munich, Staatsbibl
CIm 59
n.b. – same, with harp



Vatican BAV
Pal.lat. 1369
like Munich 595



Vatican BAV
Pal.lat. 1389
same, with harp



Wolfenbüttel Herz Aug
Guelf 81 24 Aug 2
male and female

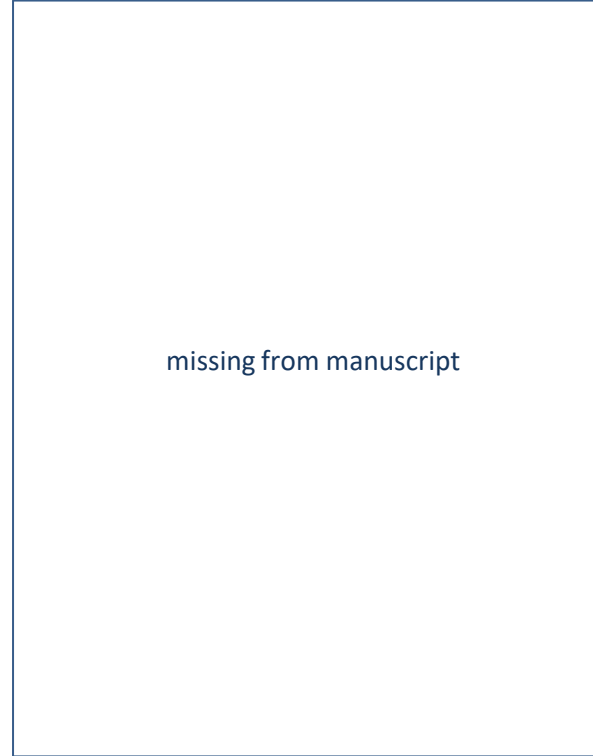
VII. (singleton)



London BL,
Roy Ms 13. A. XI

n.b. — two images : sea serpent and head with water

VIII. (singleton)

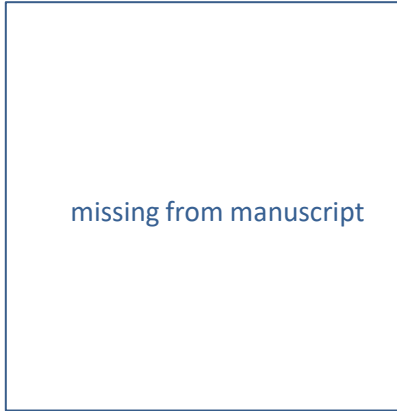


Munich, Staatsbibl.
CIm 10270

Hyginus

IXa.

Gemini



Cambridge, Fitzwilliam Mus
Ms 260



Florence, BN
Magl XI. 141
nude youth with urn



Milan, Bibl. Ambrosiana
T. 47 sup
same



Oxford, Bodleian Libr
Can. class lat 179
same, but female (!)



Siena, Bib com
Ms L. VI. 25



Vatican, BAV
Vat lat 3109
same



Vatican, BAV
Vat lat 3109
old man, pissing river



Verona, Bibl capitolare
Ms CCLXI
same, but femaie(!)

IXb.



Oxford, Bodleian Library
Can misc 46

n.b. — on back, curved snout,
wattles



Milan, Bibl Trivulziana
N. 690 (E 83)

same, but sharp teeth

IXc.



Vatican, BAV
Vat lat 3110

similar

missing from manuscript

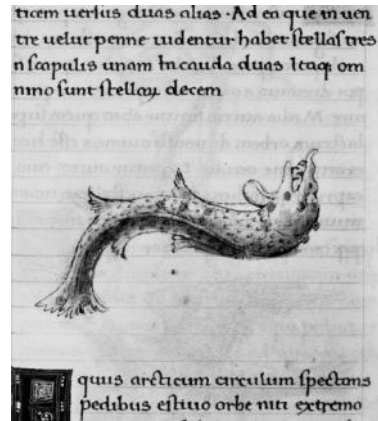
Florence, BNC
Magl XI. 114,1

IXd. (distant singleton)



Florence, Bibl Laurenziana
Ashburnam 1148
n.b. – on back, pointed snout,
teeth, wattles

IXe.



Pavia, Bibl Univ
Aldini 490
similar, gnarled snout



Vatican., BAV
Urb lat 1358
same

IXf.



New York, Public Library
Spencer Ms 28
similar, spiky dorsal fin



Freiberg, Andreas-Möller-Bibl.
Cl XI 4o 9
same

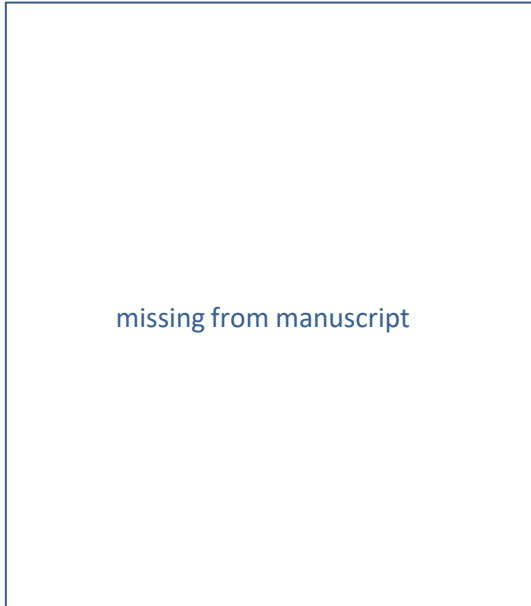
IXg.



Florence, Bib Naz
Plut 89, sup 43
n.b. – swimming, wattles,
gnarled snout

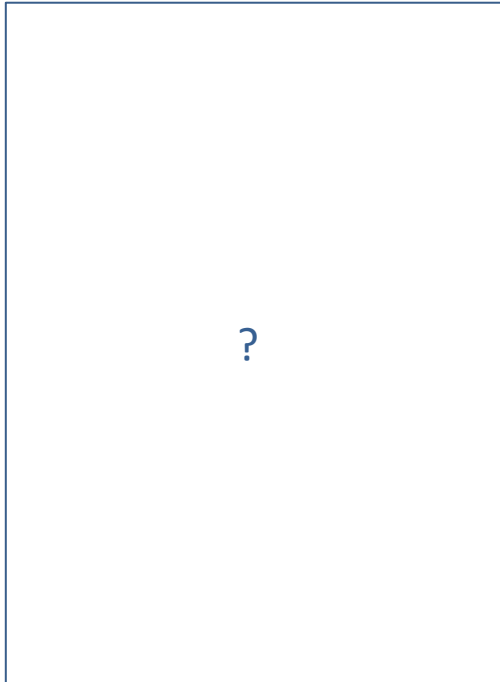
X. (singleton)

XI. (singleton)

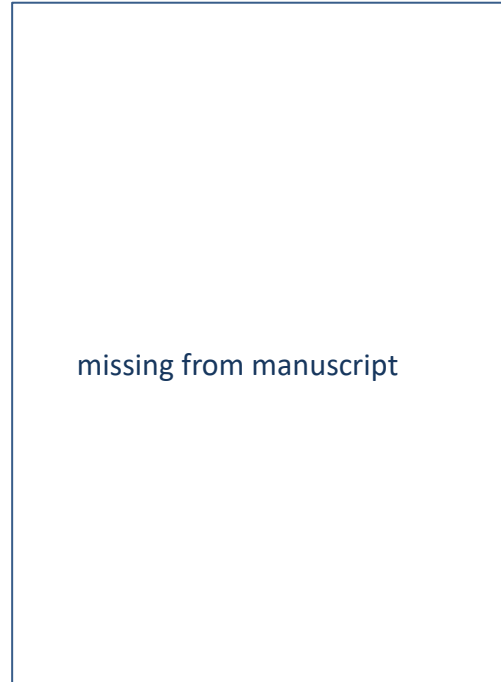


Vatican, BAV
Chigi H. IV. 20

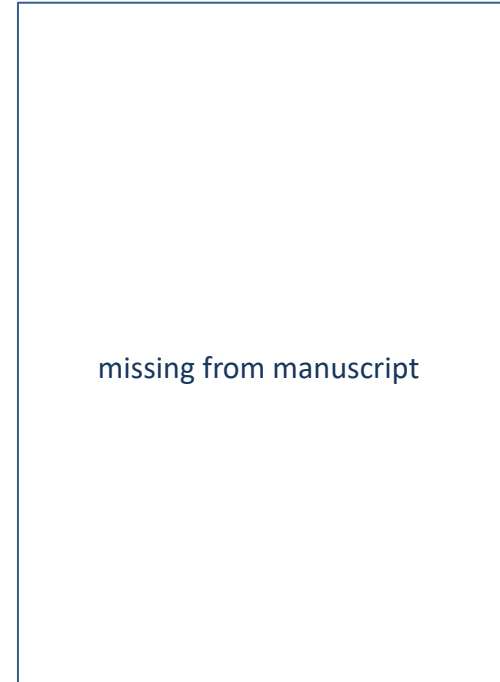
Cortona, Lib del Comune
Ms 184 (256)
n.b. – upright, gnarled snout



Cambrai, Bibl Mun.
Ms 933 (832)



Cambridge, Trinity College
Ms R 15 32



Leiden, Univ.-bibl.
Gronovius 21

Venice: Ratdolt, 1482



cf Michael Scot = nude, winged, left Twin with
sickle, right Twin with harp



Vienna ÖNB
Vindob 3111
same

Ia.



Rimini, Cassa di Risparmio
(London Sotheby's sale 1992)
n.b. – two youths, shaking hands,
left Twin pointing up

Ib.

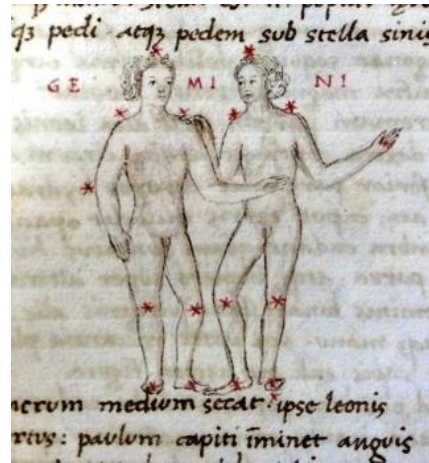


Cambridge, CUL
Dd IV 64
n.b. – same

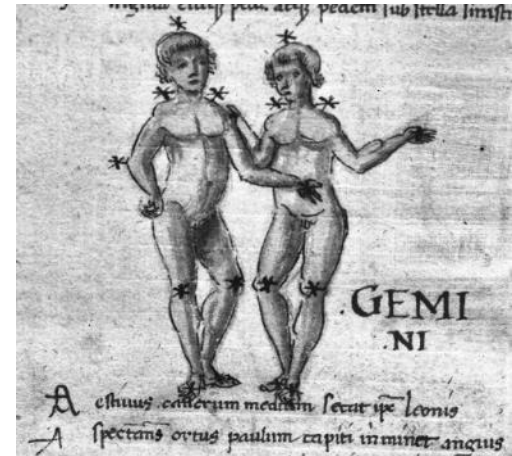
Ila.



Oxford, Bodleian Libr
Bodley 646
n.b. – two nude males, , hand on
shoulder, raised right hands

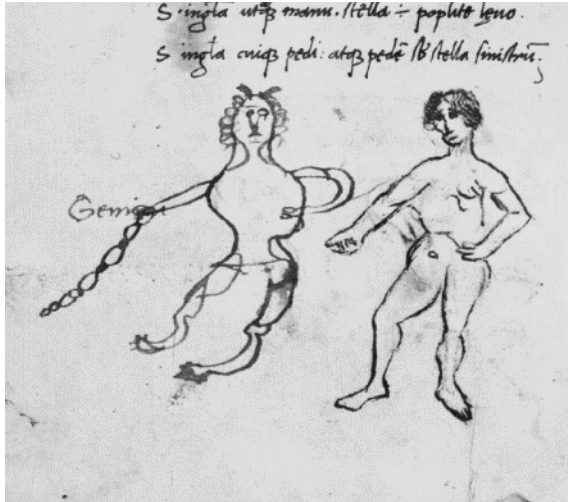


Parma, Bib Palatina,
Parm 1008
same



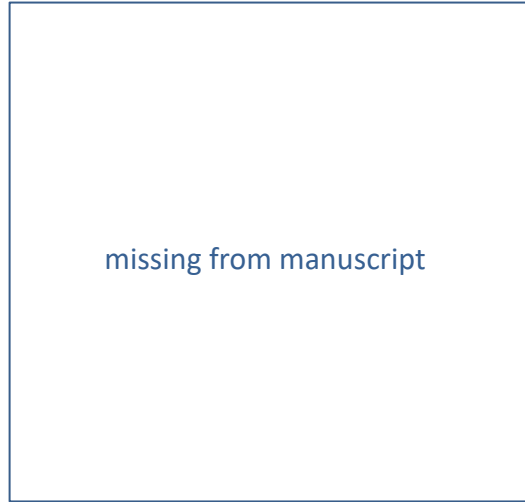
Venice, Bibl Marciana
XII, 194 (4148)
same

IIb.



Parma, Bibl Palatina
Parm 27

n.b. - two nudes, one pointing; left
Twin later (?)



Rome Bibl Casanatense
Ms 4059



Munich, BSB
Clm 15743

n.b. - shaking hands, Left Twin points
up

III.



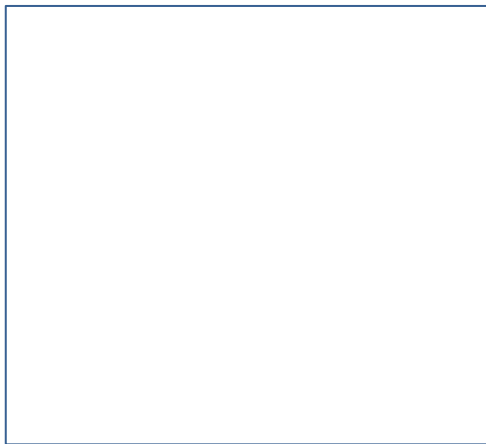
Bologna, Bibl Com
 Ms 173
 n.b. – nude males, left Twin points up

IV.



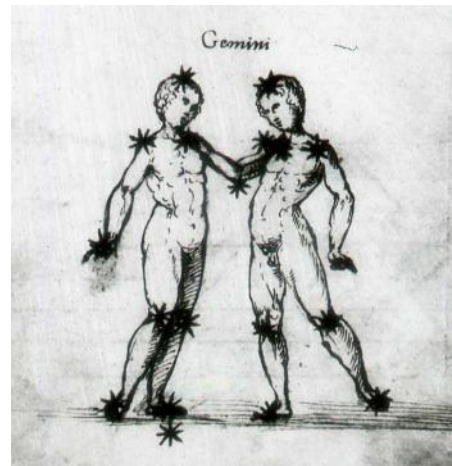
London, Wellcome Coll
 WMS 122
 same

V.

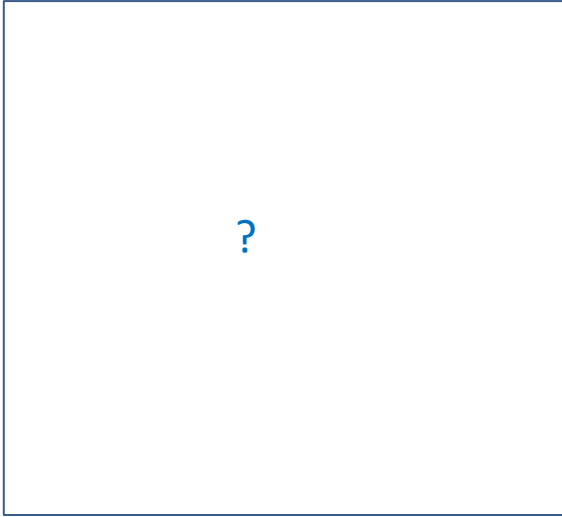


Ravenna, Bib Classense
 Ms 120
 n.b. – two infants fighting

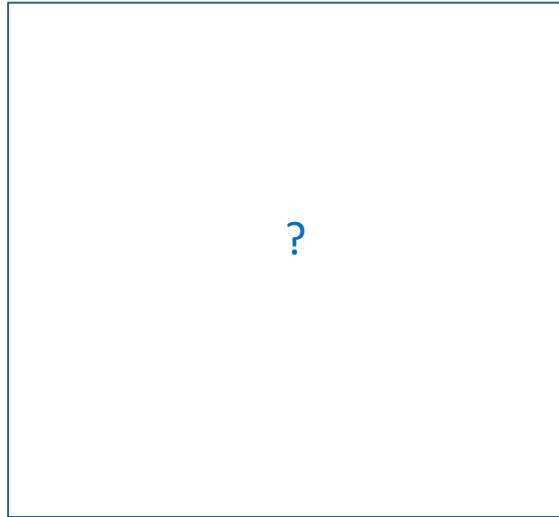
VI.



Florence, Bibl Marucelliana
 Ms C. CCLI
 n.b. – two nudes, hands on shoulders



Krakow,
Rps BJ 3706



Padua, Bibl. Universitaria
Cod 983

N Italian Group – Ia.



Munich, Staatsbibl
Clm 10268

n.b. – nude youths with mantles and wings, inner arms intertwined, left Twin with curved stick, right Twin with harp



Oxford, Bodleian Libr
Bodley Ms 266

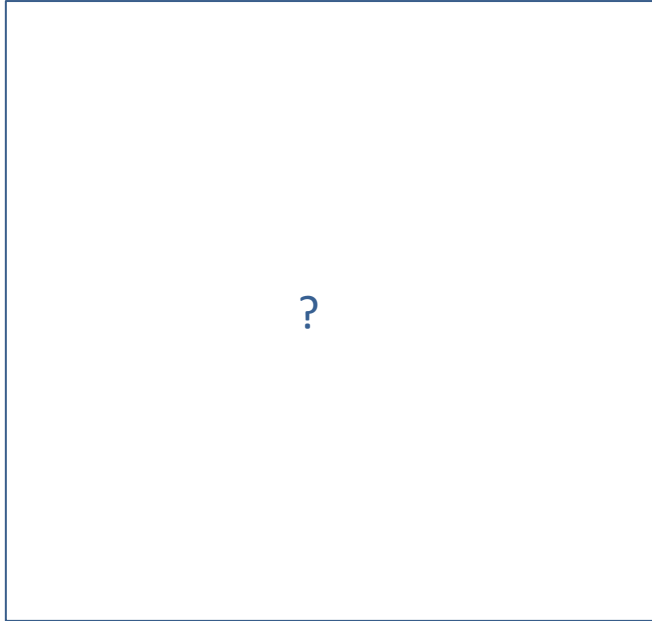
same

... secundam vero alios prior dicitur Zethus et alter Amphon sive Tripus.

Ambo sunt nudi, habentes clamidem separatim et Zethus habet in manu dextra uncum [hook], Tripus vero liram in manu sinistra.

(ed Ackermann 2009, pp. 152-155).

N Italian Group – Ib.

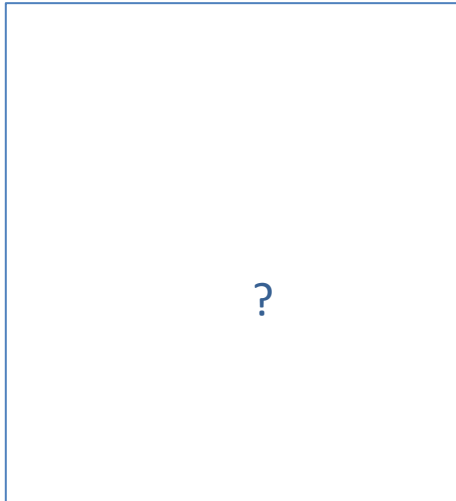


Vatican, BAV
Vat lat 4087 A



St Petersburg, Nat Libr
Ms lat F V IX, no. 1
n.b. – same

N Italian Group – Ic.



Warsaw, BN,
B Baw 46

N Italian Group – Id.



Vienna, ONB
Vindob 3394
n.b. – nude without wings or mantles,
left Twin with viol, right Twin with crook

N Italian Group – Ie.



Padua, Bibl Seminario
Cod. 48
n.b. – two youths shaking hands, left Twin
points up (cf. Hyginus mss)

Venetian Group – IIa.



London BL
Add 41600

n.b. – two nude children, arms interlocked, right Twin pointing



London, Wellcome Coll
Ms 509

n.b. – nude, winged, walking, left Twin hook, right Twin harp

Venetian Group – IIb.



Milan, Ambrosiana
Ms I 90 sup

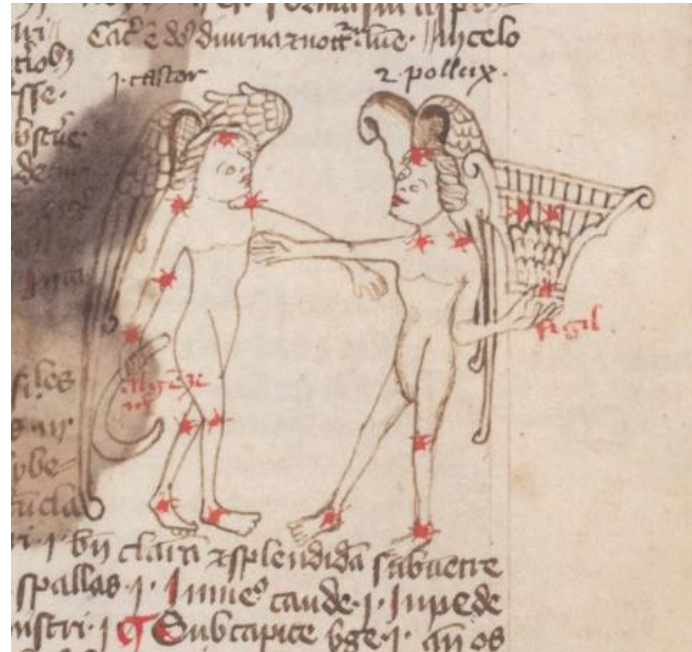
same

Bohemian Group – IIIa.



Vienna, ONB
Vindob 2352

n.b. – male and female nudes, winged, arms intertwined,
left Twin with hook, right Twin with harp



Vienna, ONB
Vindob 2378

n.b. – similar

Bohemian – IIIa.

Bohemian – IIIb.



Prague NK,
Ms III. C. 2

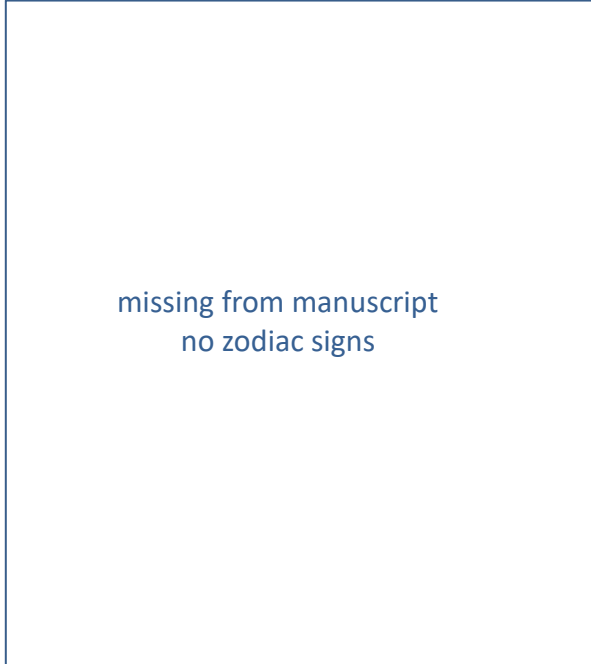
n.b. – nude males, shaking hands, walking, right Twin with detached wing



Paris BN
lat 7408A

n.b. – two nude males, no attributes

Bohemian – IIIc.



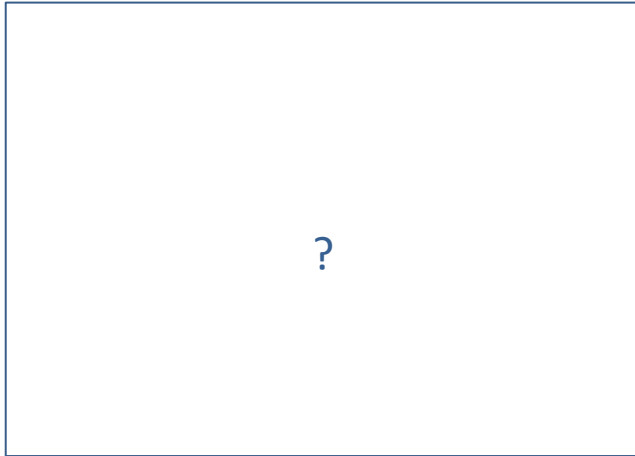
Vienna, ONB
Vindob 5442

Bohemian – IIIId.

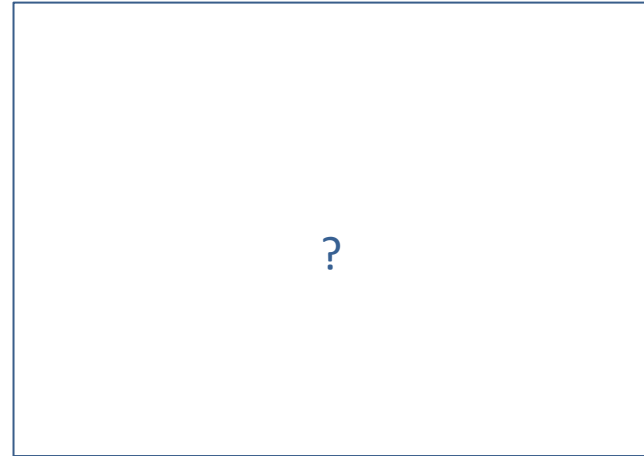


Cambridge, MA
Harvard, Houghton
Libr., Typ 43

n.b. – male nudes with mantles, not winged, arms
intertwined, left Twin with hook, right Twin with harp



Edinburgh, Royal Observatory
Ms Cr 3. 23

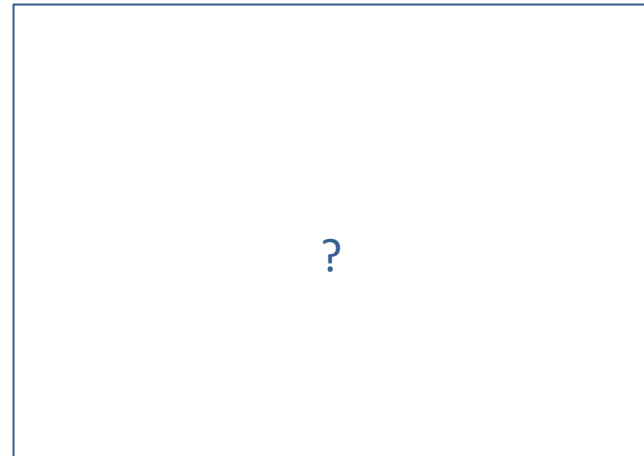


Florence, BNC
Magl. XXII, 22



Klosterneuburg, Augustiner Ch-Stift,
Ms CCI 125

n.b. – two seated nudes, seen from behind, holding plants



Krakow, Bibl Jagiellonska
Rps 573



Prague, Narodni Knihova

Ms XXXVI A 3

n.b. – two nudes, strange headdresses, left

Twin with hook, right Twin with harp



Seville, Bibl Columbina

Ms. 7.7.1

n.b. – two nudes, winged, inner arms crossed

Michael Scot
German mss – IVa.

Gemini



Darmstadt, Hess Hochschulbibl.
Ms 266

n.b. – male and female nudes, walking,
arms intertwined, left Twin with crook,
right Twin with harp/bucket (?)



Salzburg, Studienbibl
2 G 8/13

similar to above



Berlin, Staatsbibl
Ms germ fol 244

n.b. – two nude males with mantles, arms
intertwined, right Twin with hook, left Twin with harp



Vatican, BAV
Pal lat 1370

same

German mss – IVa.



Paris, BN
Allem 106

n.b. – nude male and female, male pointing (Adam and Eve?)



in calendars



decans/ prosopa (note hook)

Michael Scot

German mss – IVb.

missing from manuscript
(as single constellation)



Planetary ruler (Mercury)



decans/ prosopa

Gemini



calendar



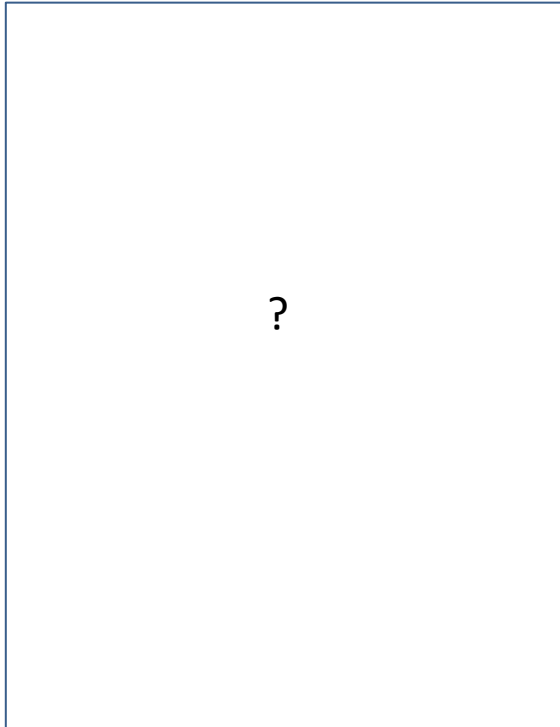
paranattellonta rotae



planet children (Mercury)

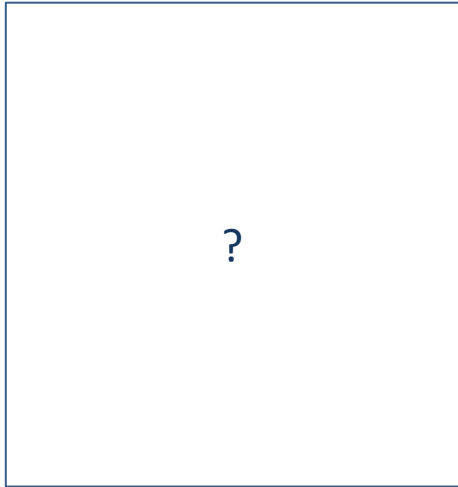
Tubingen Univ-bibl.
Ms d 2

German mss – IVb.



Wolfenbüttel, Herz Aug Bibl
Ms Guelph 29 14 Aug 4°

Mercury as planetary ruler

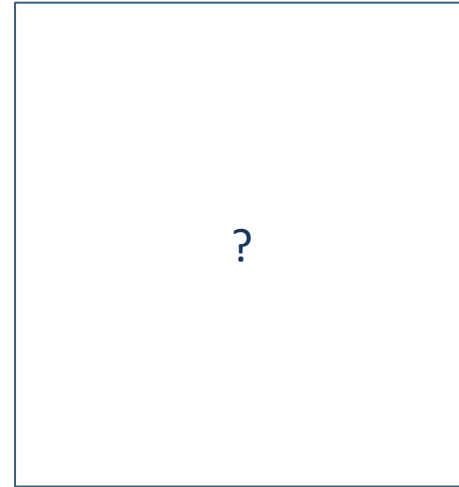


Coburg, Bayerisches Landesbibl.
Ms 5

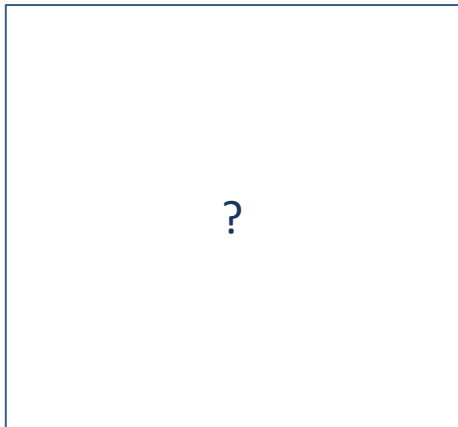


Edinburgh, Royal Observatory Libr.
Ms Cr 4 6

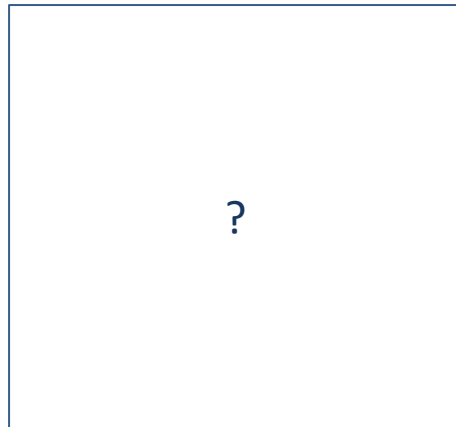
n.b. – male and female, hook and lyre,
only one winged



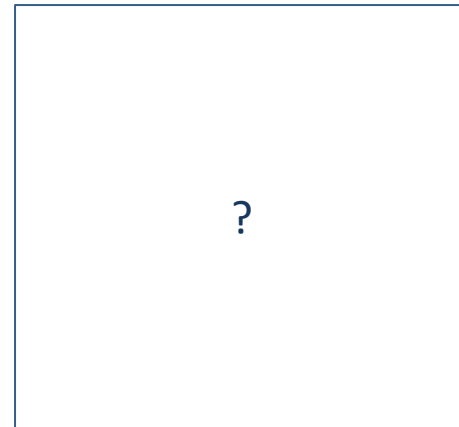
Freiburg, Univ-bibl.
Ms 458



Heidelberg Univ-bibl.
Pal germ 832



Karlsruhe, Badische Landesbibl.
Ms K 2790



Nürnberg, Germanisches Nationalmus.
Ms 7082

Venice: Ratdolt, 1482

Bartolommeo da Parma



cf. Michael Scot



Cambridge, Emmanuel College
Ms 70

n.b. – similar, left Twin without hook



Metz, Bibl mun
Ms 287

similar, left twin with sword

Michael Scot - derived

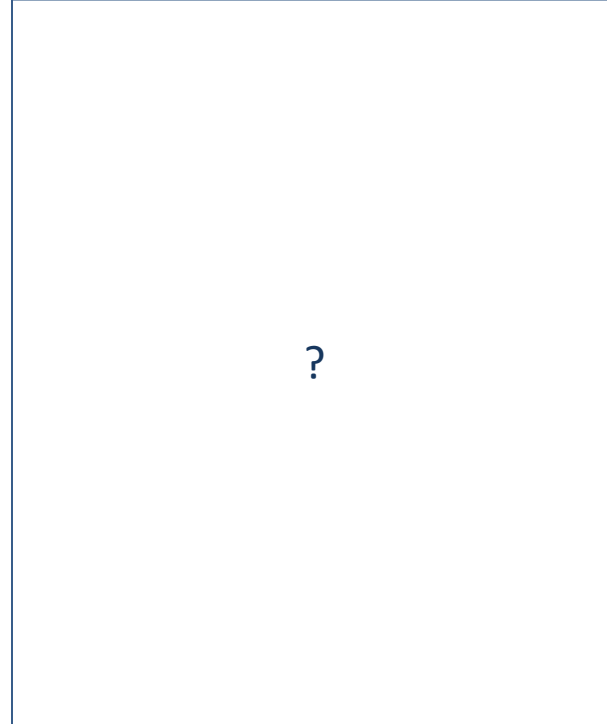
Gemini

Fazio degli Uberti



Paris, BN,
Ital 81

n.b. – two nude males, left Twin with sickle, right Twin with harp



Modena, Bibl Estense
Ital 483 (α. P. 47)

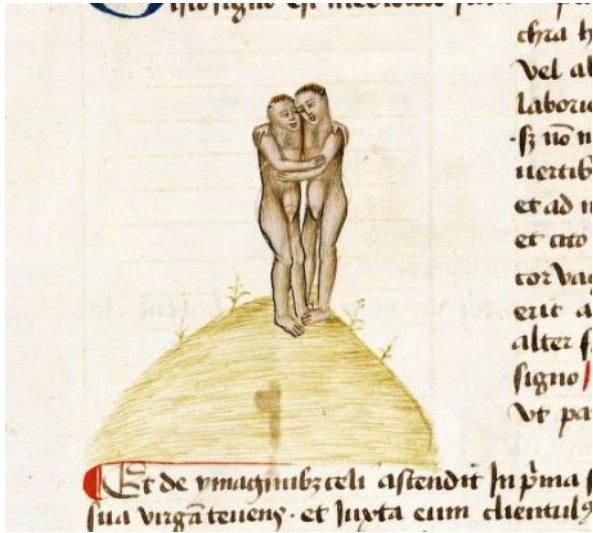
Alfonsine Tables (John Killingworth update)



London, BL
Arundel Ms 66

n.b. – two nudes, winged, left Twin sickle, right twin with feathered arm (= lyre)
Stellatio Geminorum et sunt alehouse vel glause

Ludovicus de Angulo



St Gallen, Vadianische Libr
 Ms 427
 n.b. — nude males embracing



Florence, Bibl. Riccardiana
 Ms 3011
 n.b. — males embracing



Madrid, BN
 Ms 9267
 n.b. . — co-joined twins

Ludovicus de Angulo



Paris BN
Lat 6561
n.b. – embracing nude males



Paris BN
Fr 612
n.b. – co-joined twins



Paris BN
Lat 7344



Hague
Ms 72.A.83
n.b. – semi-nude males, with
mantles and spears, one holding
plant



Hague
Ms 128 C
same



Paris, BN
Lat 8865
similar, nude and left Twin
without spear



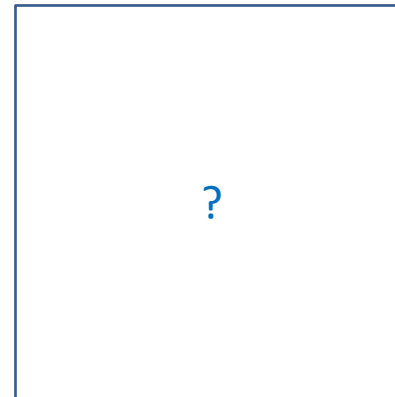
Chantilly, Petit Château
Ms 724 (1596)
same, without plant



Leiden, Univ-bibl
Ms 1° 31
same



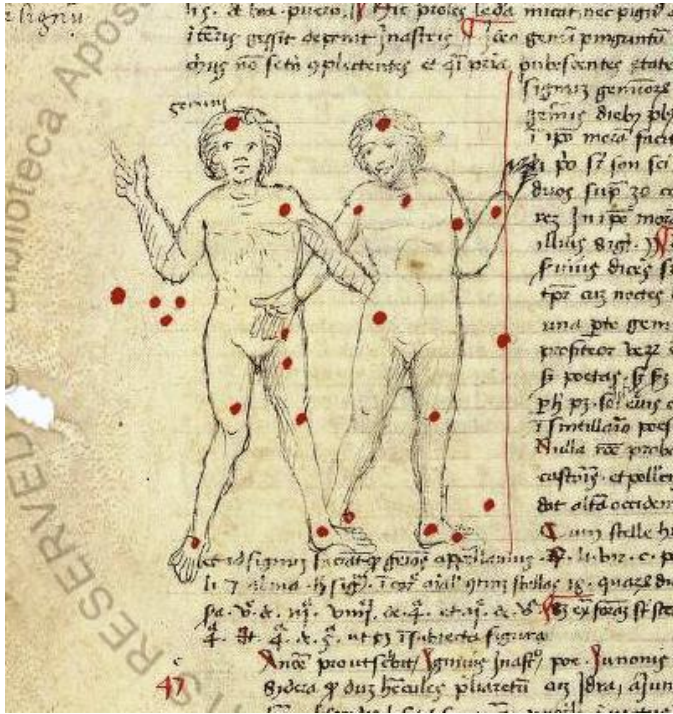
Ghent
Ms 92
same



Paris, BN
Lat 9675



Wolfenbüttel, WDB,
Ms Gud lat 1
same,



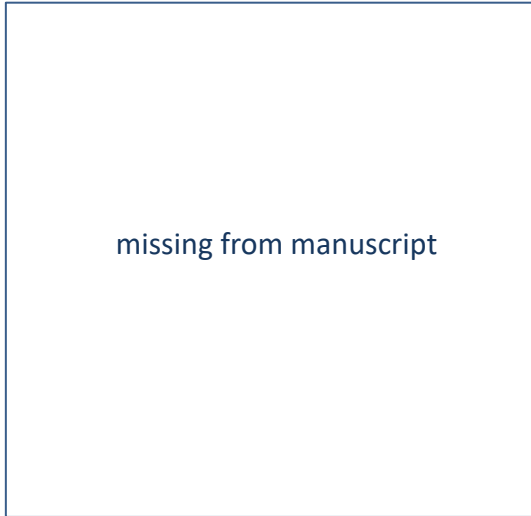
Vatican BAV
Val Lat 3121

n.b. – two nude males, arms crossing, outer hands raised, right Twin with spear

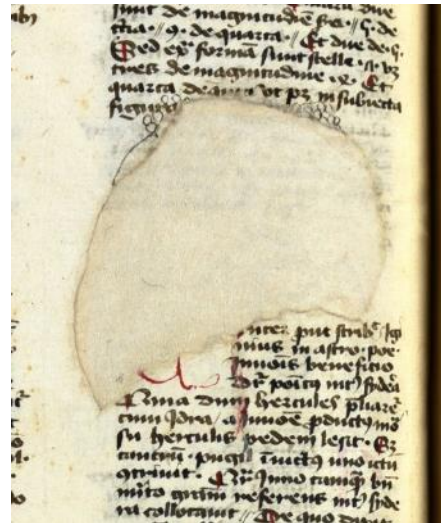


Madrid, BN
Ms 1983

n.b. – similar, but no spear



Fermo, Bibl. Com.
Ms 4



Florence, Bibl. Laurenziana
Aedil 170
n.b. – excised from manuscript



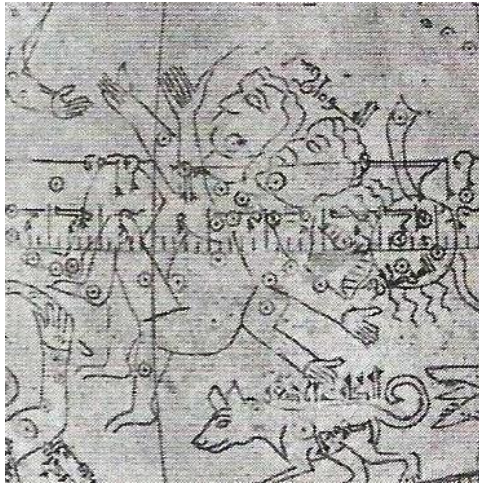
London, Lambeth Palace
Ms 35
n.b. – two men walking, arms
interlinked, left Twin pointing



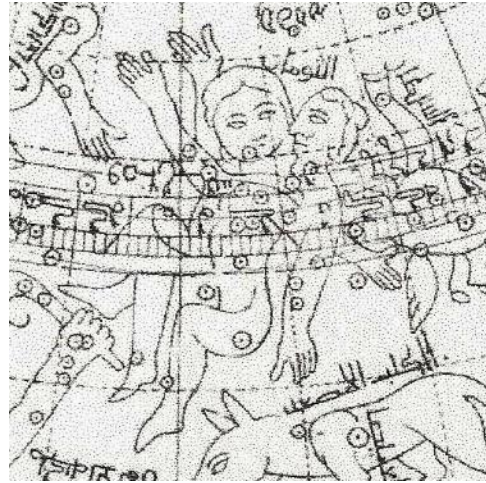
Florence, Bibl Laurenziana
Plut 40 53
n.b. – two male nudes embracing



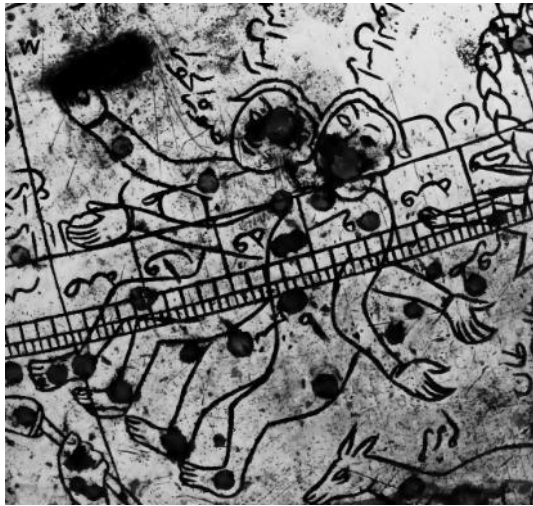
detail from planisphere
male and female nudes



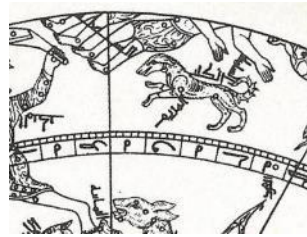
Florence, Mus delle Scienze, no. 2712
dated 1025 AD



Paris globe GA 325
n.b. – raised hands, crossed arms



Smithsonian Mus, no 72-3085



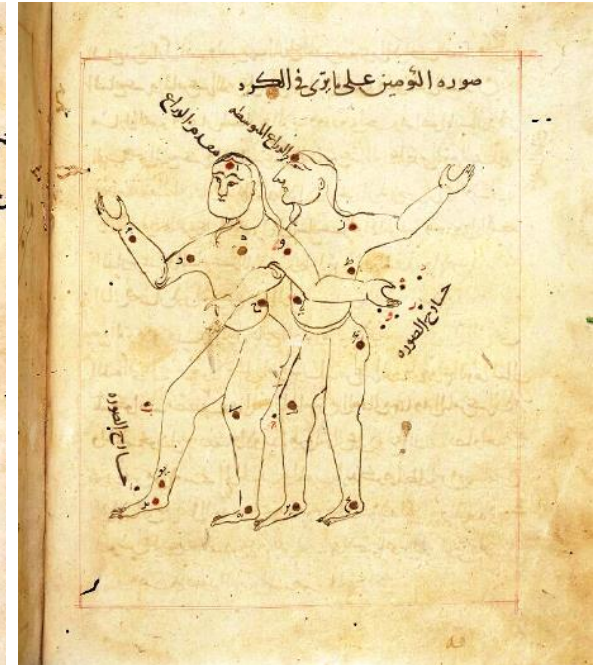
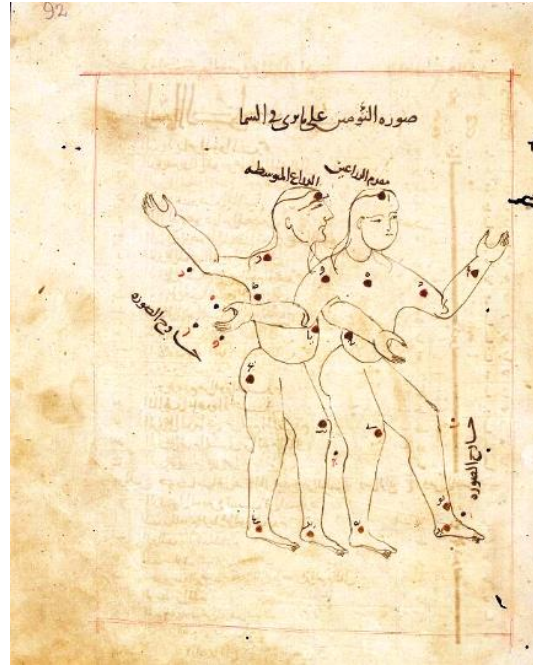
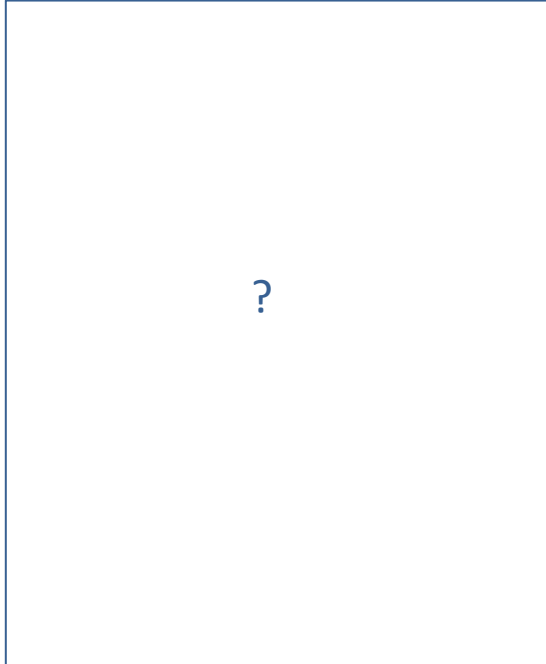
BM – Malcolm globe



Doha, Mus of Islamic Art
Ms 2. 1998. SO (= Sotheby's 1998, lot 34)
Dated April 1125 AD; Baghdād
n.b. – nude couple (male and female?), inner arms intertwined, outer arms raised,
walking, leading Twin with diadem

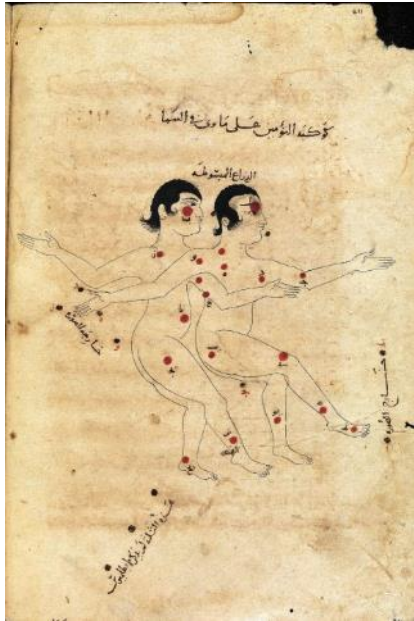


Istanbul, Süleymaniye Libr
Ms Fatih Kütüphanesi 3422
1125/26 AD; Mārdin



Istanbul, Topkapī Sarayī
Ahmet II 3493
1130-31 AD, Mayyafariqin, SE Turkey

Oxford, Bodleian Libr
Huntington Ms 212
1170/71 AD; Mosul
same



Oxford, Bodleian Libr
 Ms Marsh 144
 1009-1010 AD; Shiraz (?), Iran
 n.b. – same



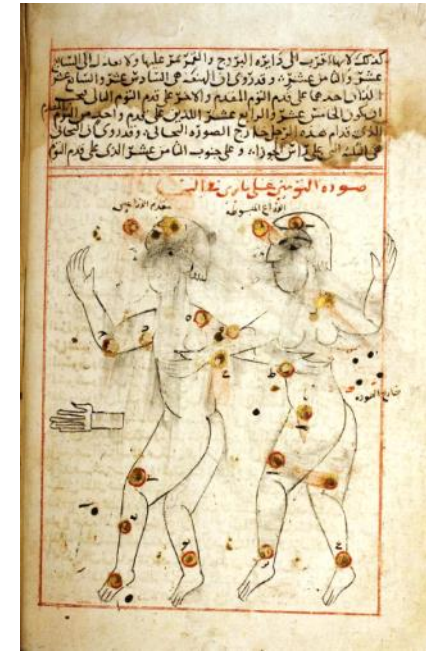
Berlin, Staatsbibl.
 Ms qu or 704
 c. 1203

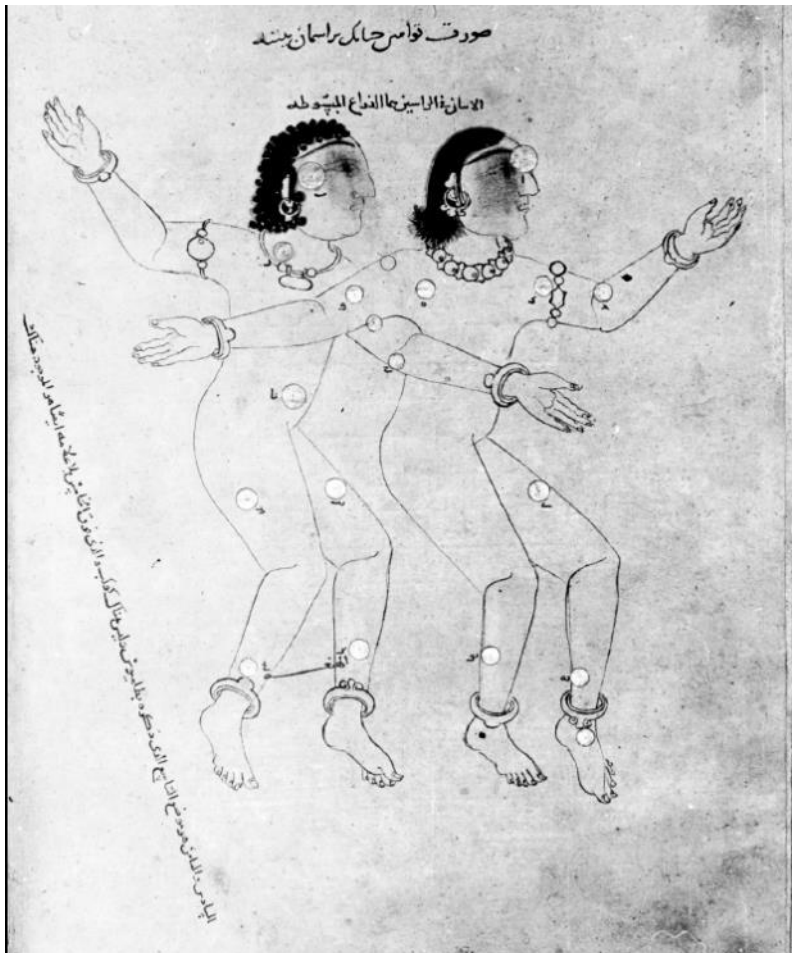


Vatican, BAV
 Ross 1033
 1224 AD, Ceuta (?) N Africa
 n.b. – nude females (?), pointing hand



Berlin, Staatsbibl.
 Landberg 71
 Aug/Sept 1233; Mosul
 n.b. – nude females (?), faces erased (?)

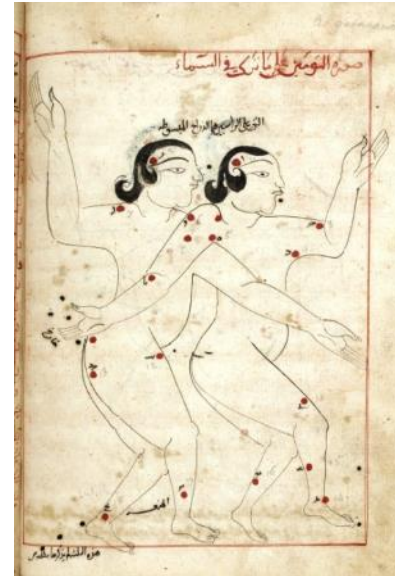




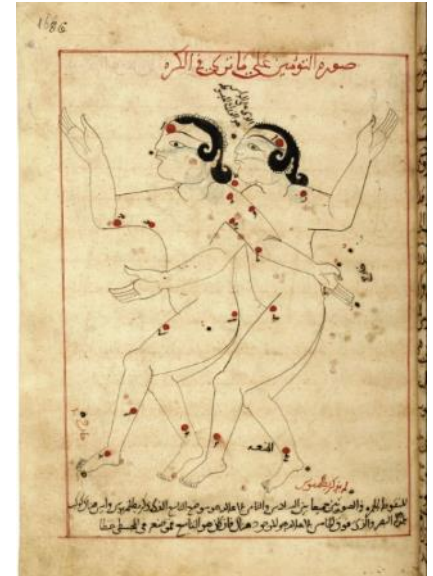
Istanbul, Suleymanie Libr
Ayasofia 2595
1249-50 AD; Alamut (?) Iran
n.b. – male and female (?)



Paris BN
Arabe 2488
mid-13th C, Ceuta (?) N Africa
n.b. — male and female (?)



Paris BN
Arabe 2489
1266-67 AD; Syria?

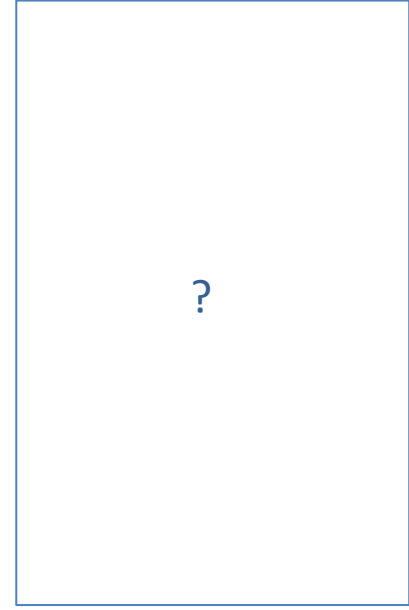
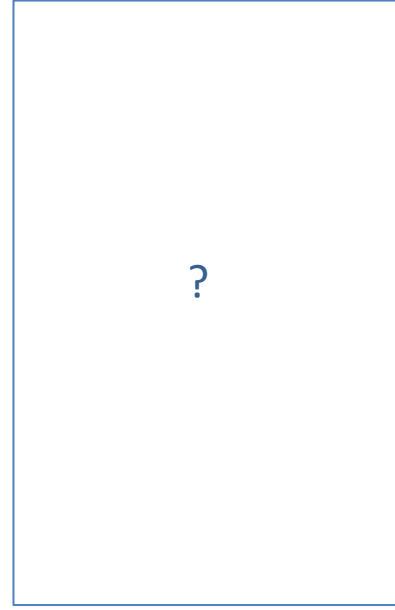




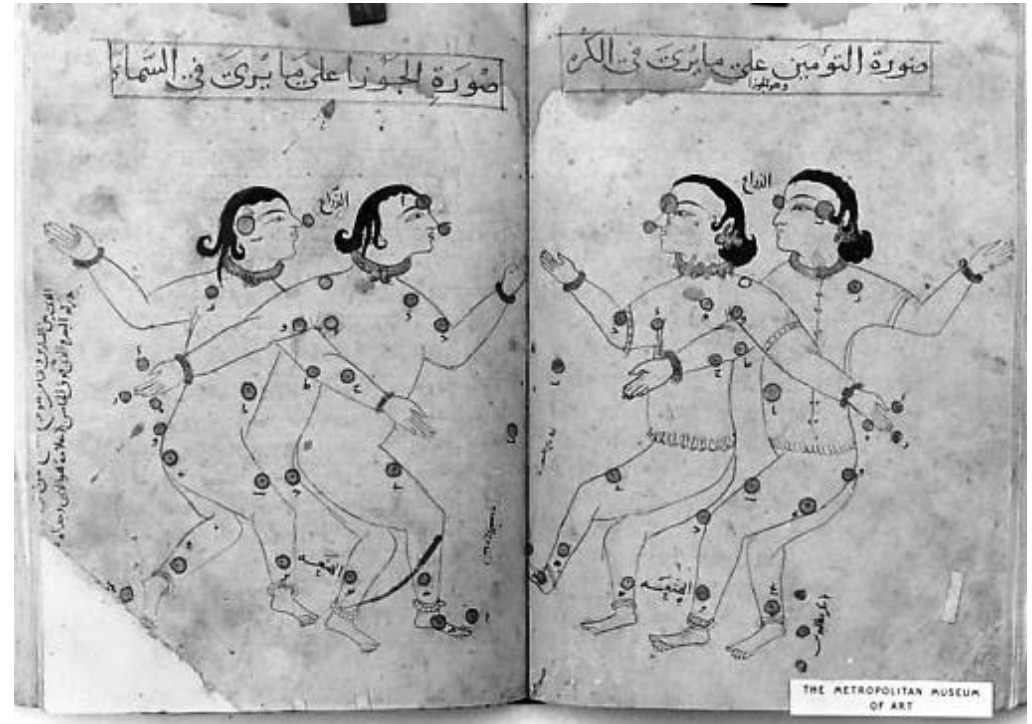
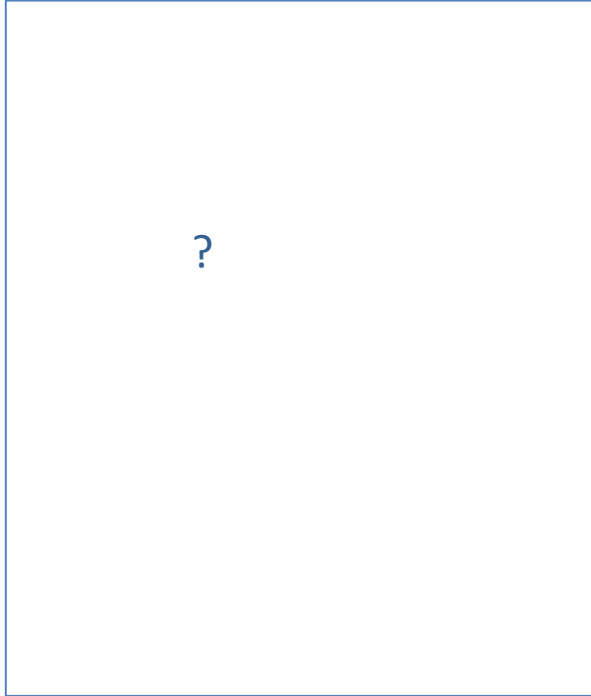
London BL
Or 5323
1260-80; Maragha (?), NW Iran
n.b. – breasts on leading Twin?



Cairo, National Libr
Ms Dar al-Kutub miqāt 390
1300 AD

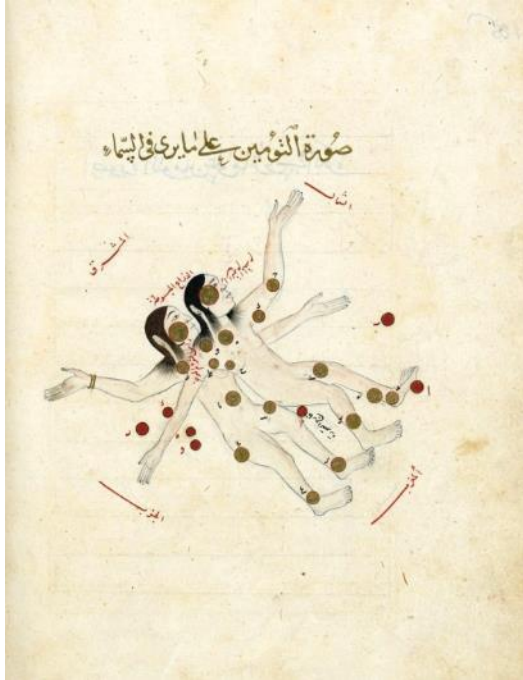


Oxford, Bodleian Libr
Pococke 257
1303/04; Aleppo

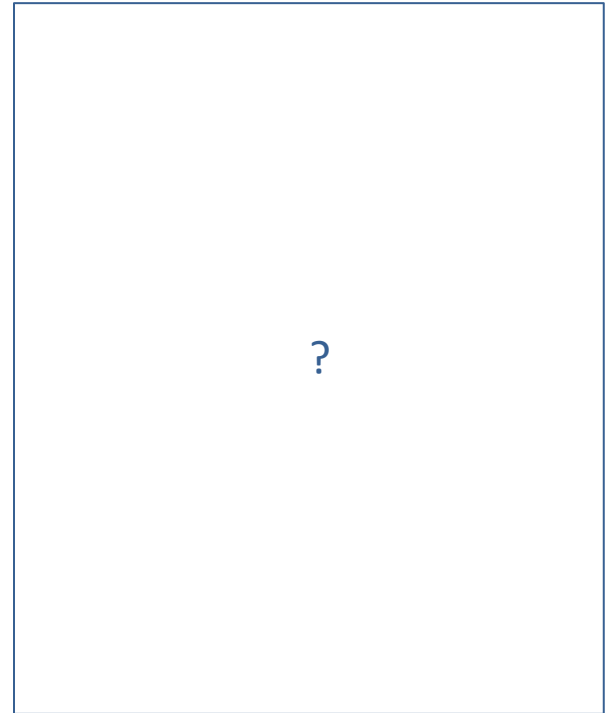
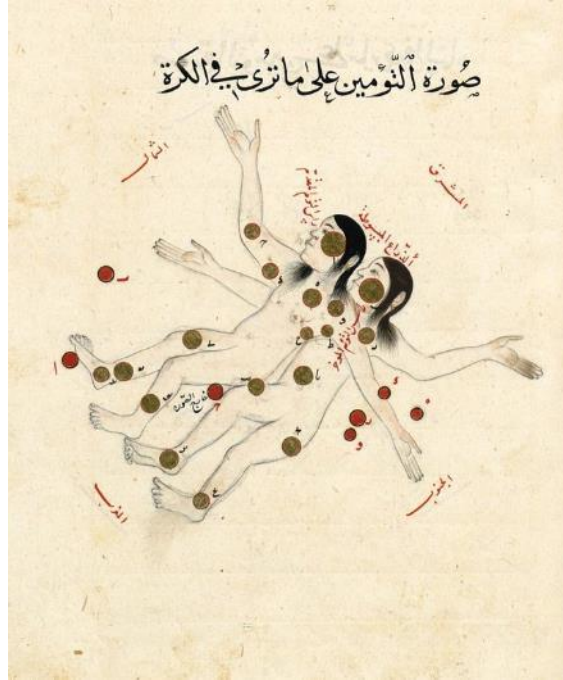


Escorial
Ms 915
20 March 1364 AD

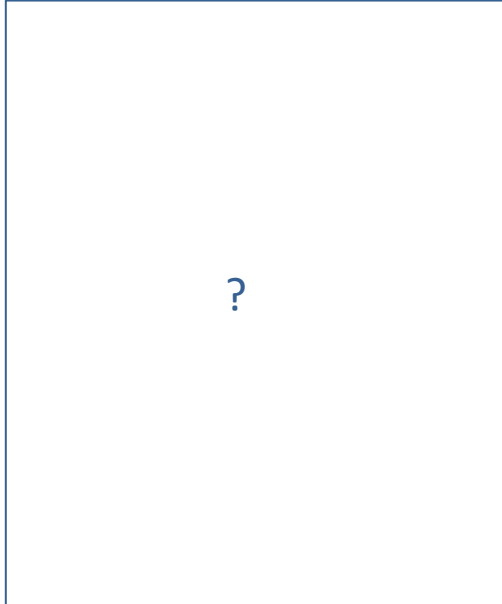
NY, Metropolitan Mus
Ms 13.160-10 (Rogers Fund 1913)
c. 1400, Samarkand



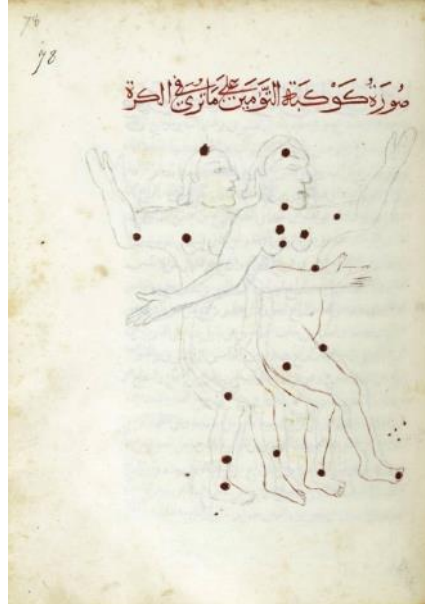
Paris BN
Ms arabe 5036
c. 1430-40, Samarkand



Bologna, Bibl. Univ
Ms 2953
8 Oct 1500 AD



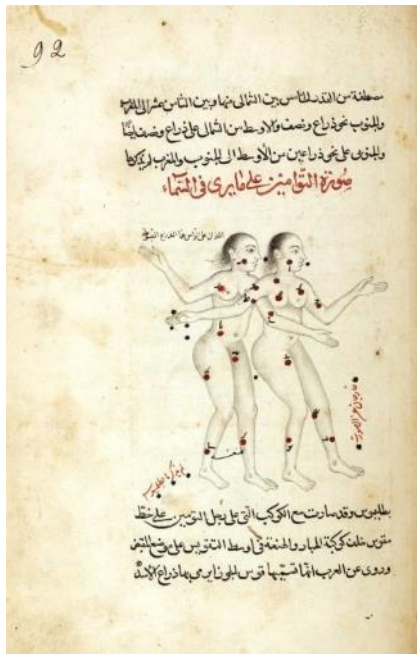
Dublin, Chester Beatty Libr
Ms Ar 4119
1504/05 AD



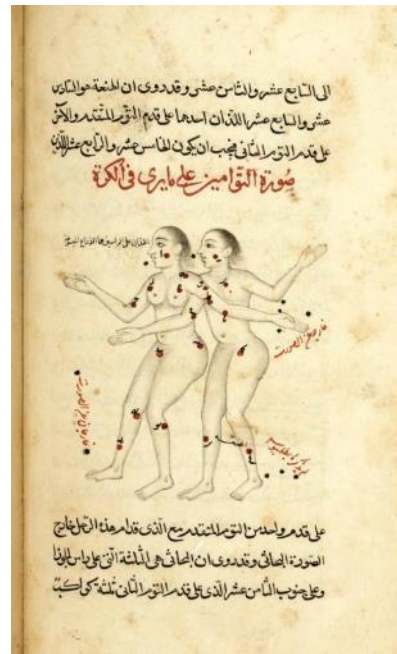
Paris BN
Arabe 2490
1516/17 AD

n.b. – underdrawing on left; pouncing on right for transfer

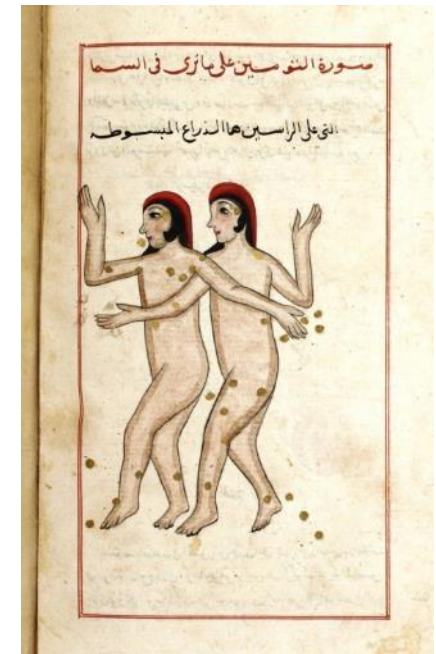


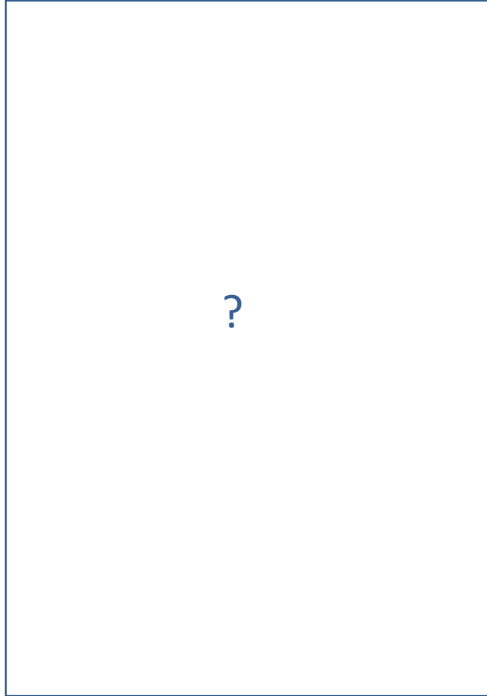


Paris BN
Arabe 2491
1770 AD
n.b. – nude females

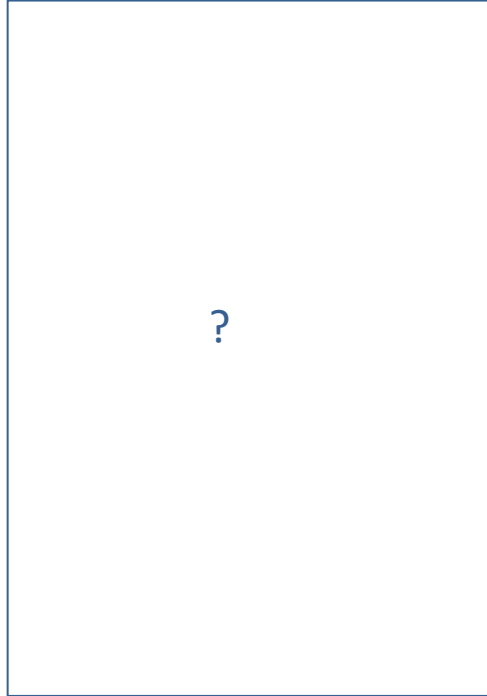


Paris BN
Arabe 2492
18th C

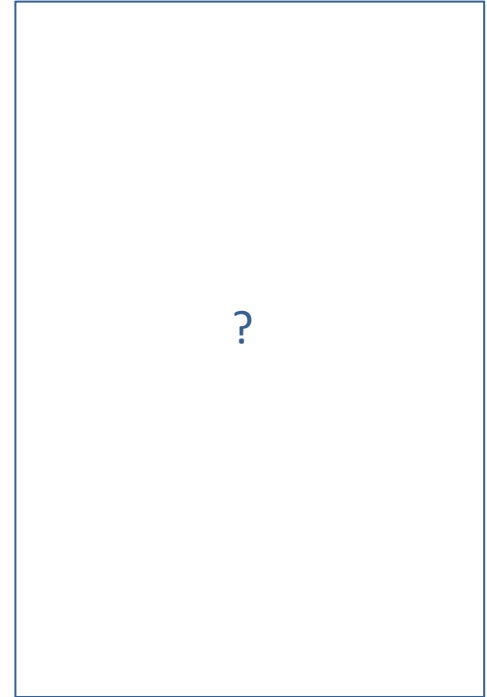




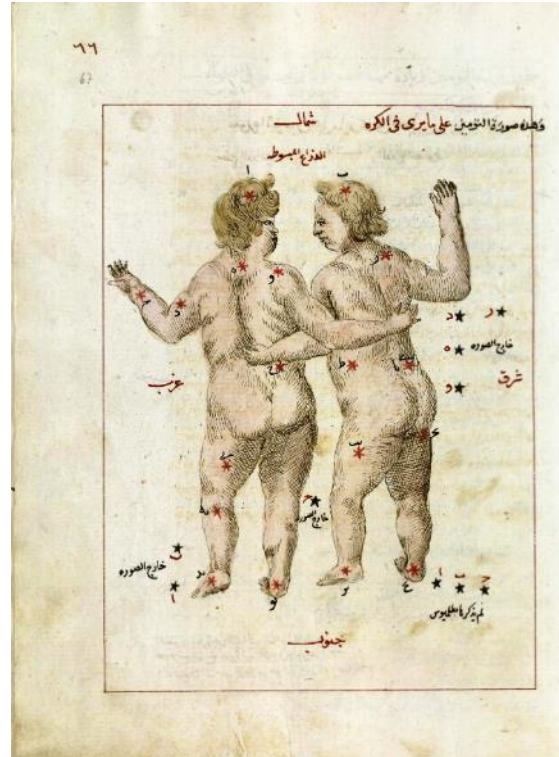
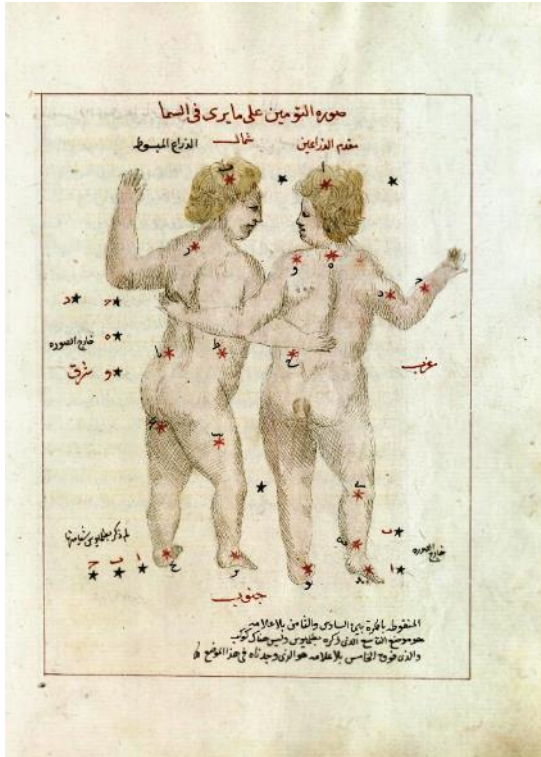
Dublin, Chester Beatty Libr
Ms Ar 4222
16th C; Iran



London BL
Add ms 7488
16th C



Istanbul, Pertter Pasa Libr
Ms 375
16th C



Copenhagen, Kong. Bibl.

Ms arabe 83

25 May 1602 AD; Medina; copied from copy dated 1013/14

AD believed to be al-Sufi's own copy

n.b. – infants, backs to viewer



St Petersburg, Inst Or Studs
Ms n.s. 191
16th C; Istanbul ?



Princeton, Univ Libr
Ms Garrett 2259 Yehuda
al-Sufi, dated 3 Jan 1607



Paris BN
Arabe 6528
India, 1643-44
n.b. – river



New York, Met Museum of Art
Ms 1975.192.2
attr. Iran (?), 18th C
n.b. – haloes

non-Latin Eastern mss – al-Sufi translations, etc.

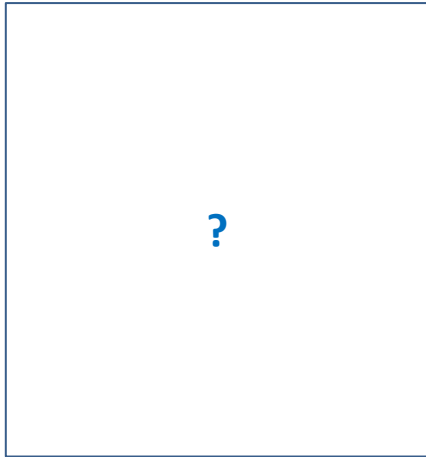
Gemini



al-Sufi, at-Tusi transl???



Tehran, Riza 'Abbasi Libr
Ms M. 570
Ibn-al-Sufi (son)
1159-60 AD



St Petersburg, Ms E (?)
Qazwini



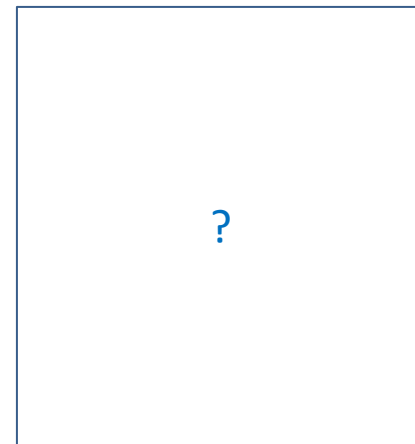
Baltimore, Walters Art Gall
Ms W 359
Qazwini – embracing kings



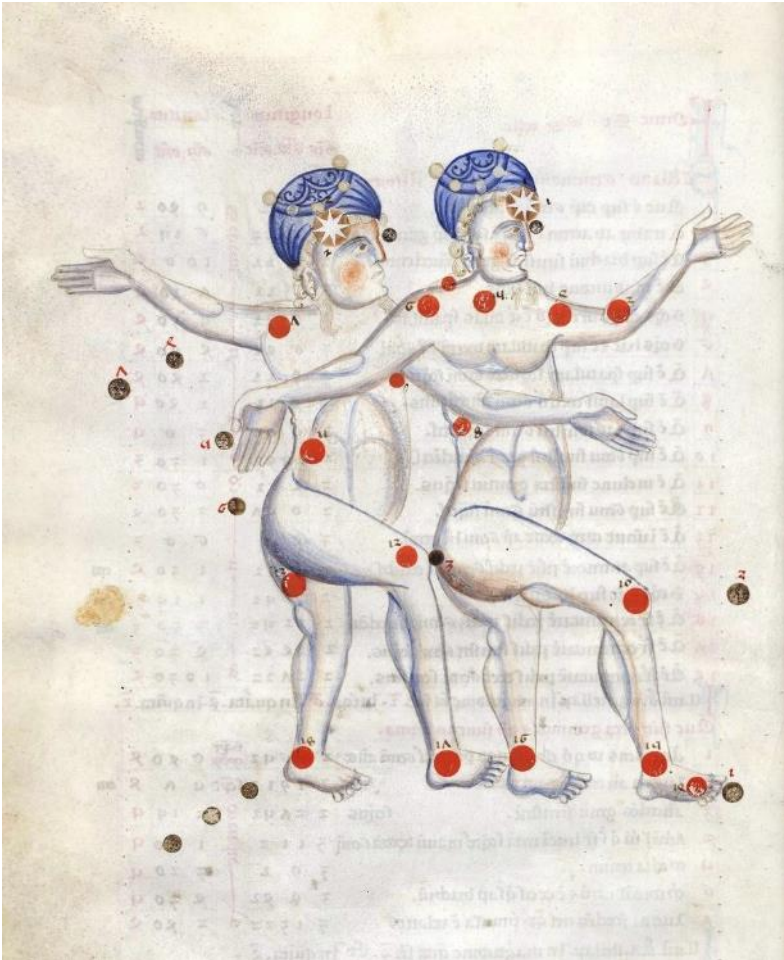
Paris BN
Arabe 2178
1762-63 AD – walking, male and female (?)



Washington DC, Freer
Ms 1954 -52 (ex-Sarre)
Qazwini



Location unknown
Mughal, 17th c
Qazwini



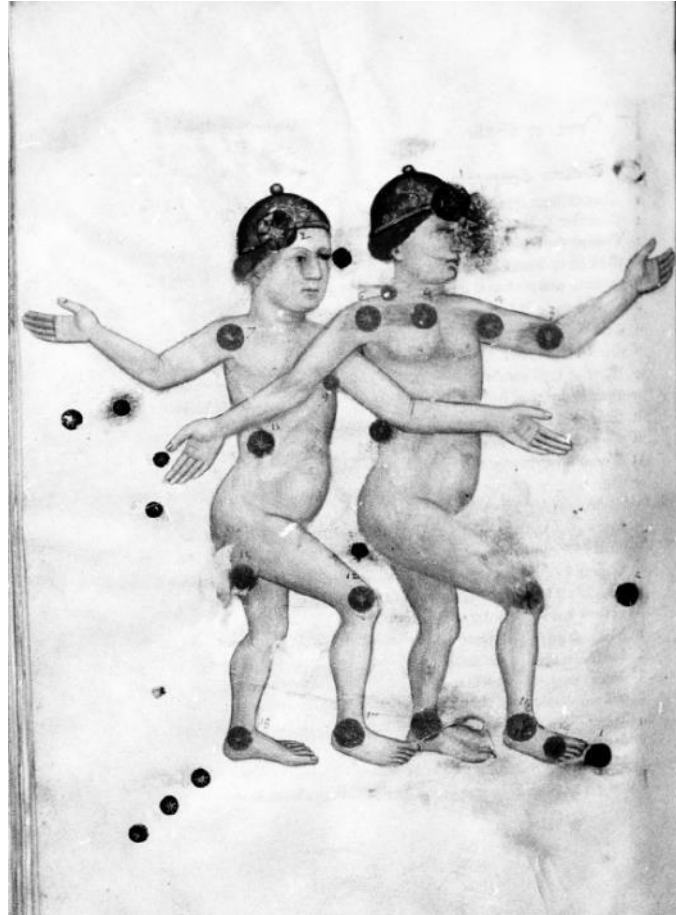
Paris, Bibl Arsenal

Ms 1036

n.b. – nude, walking, inner arms intertwines, outer arms extended, turbans

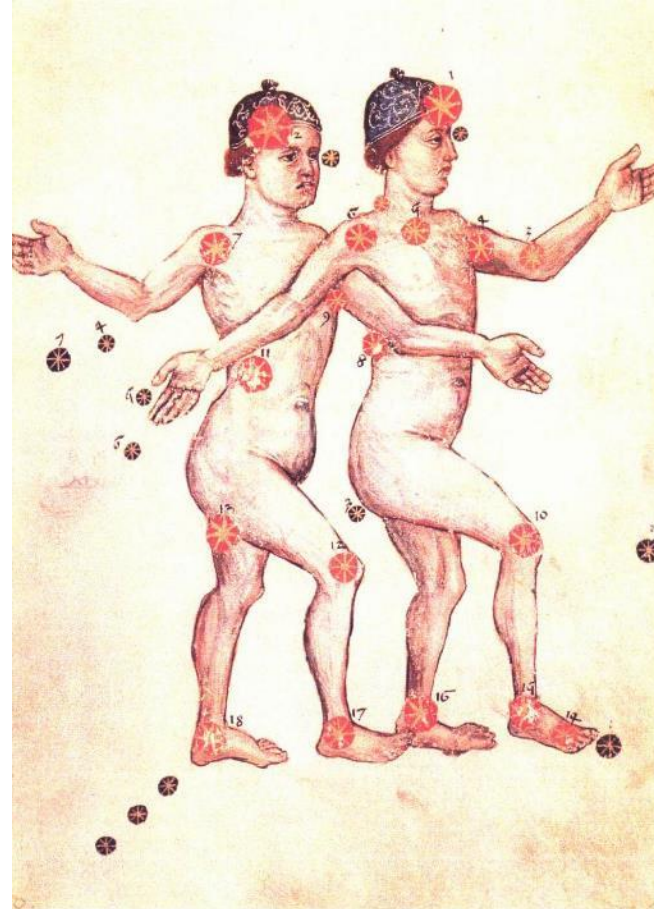


Prague, Strahov
DA. II. 33
n.b. – same with piloi



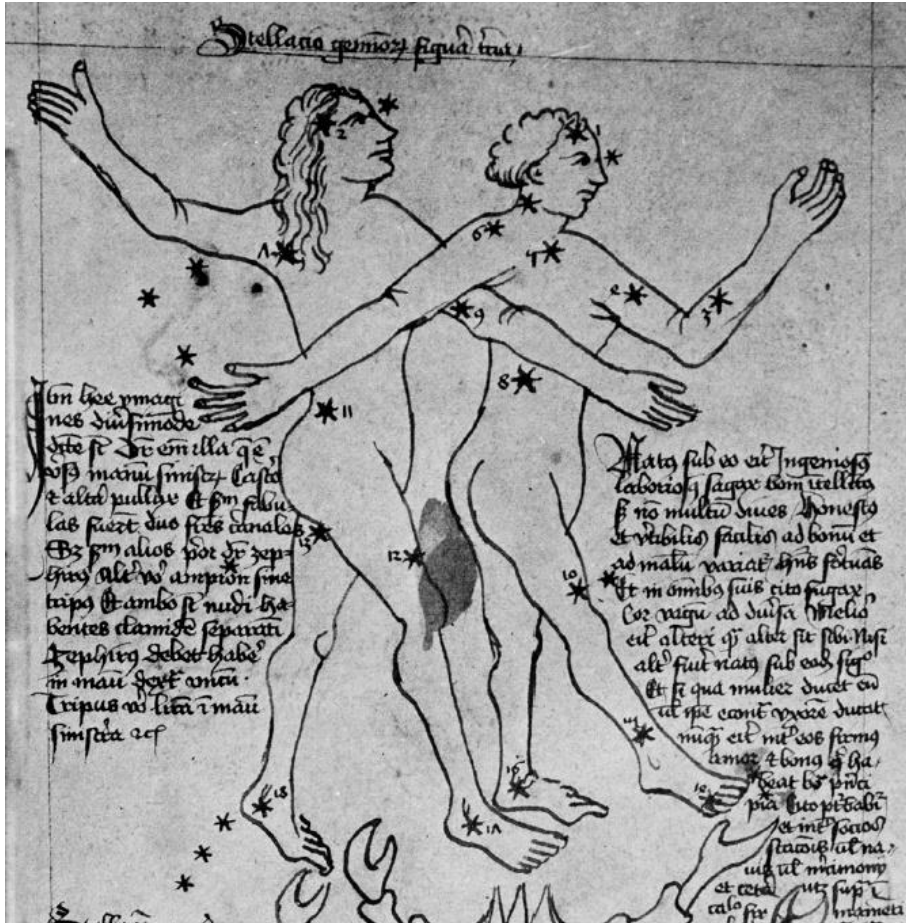
Berlin, Staatsbibl, KK
Ms 78 D 12
same

missing from manuscript



Munich, Staatsbibl
CIm 826

Gotha, Forschungsbibl
Membr II 141
same



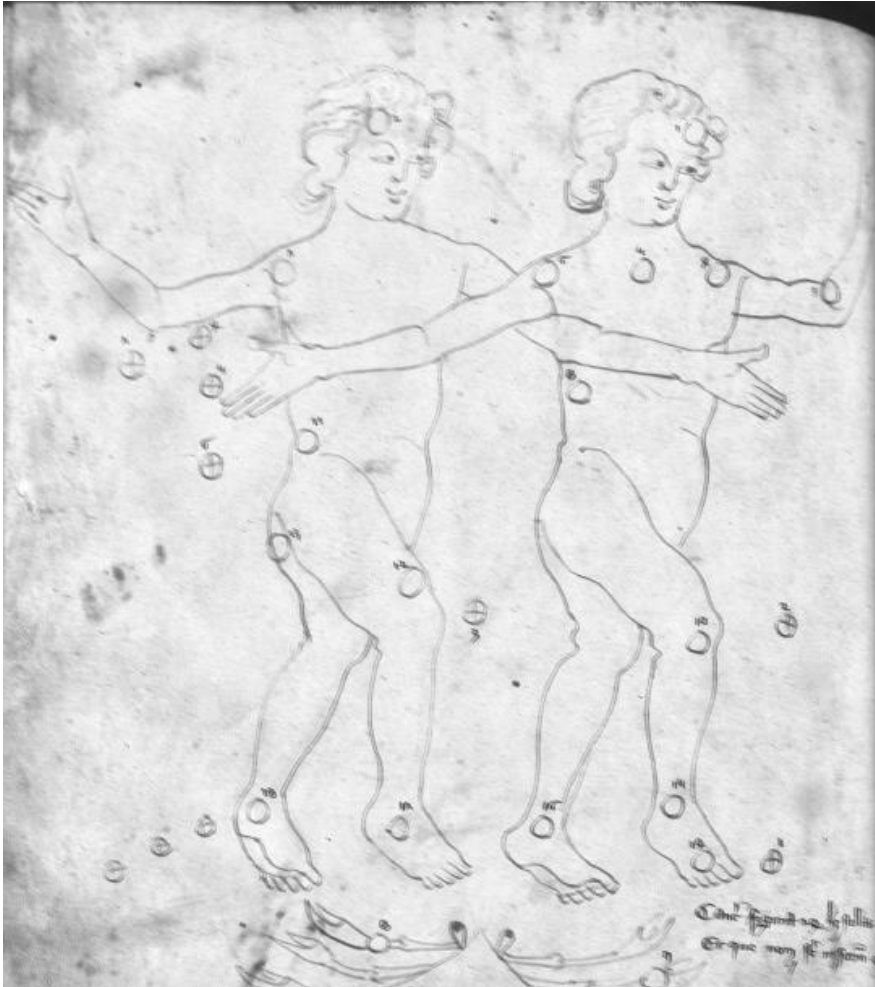
Catania, Bibl Univ
Ms Univ Ar, 387

n.b. – similar, without caps



Vienna, ONB
Cod 5318

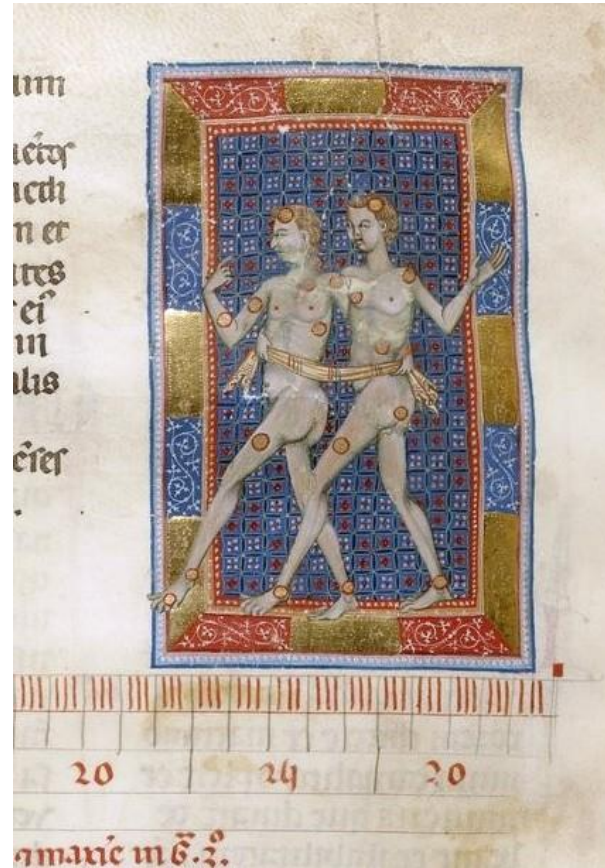
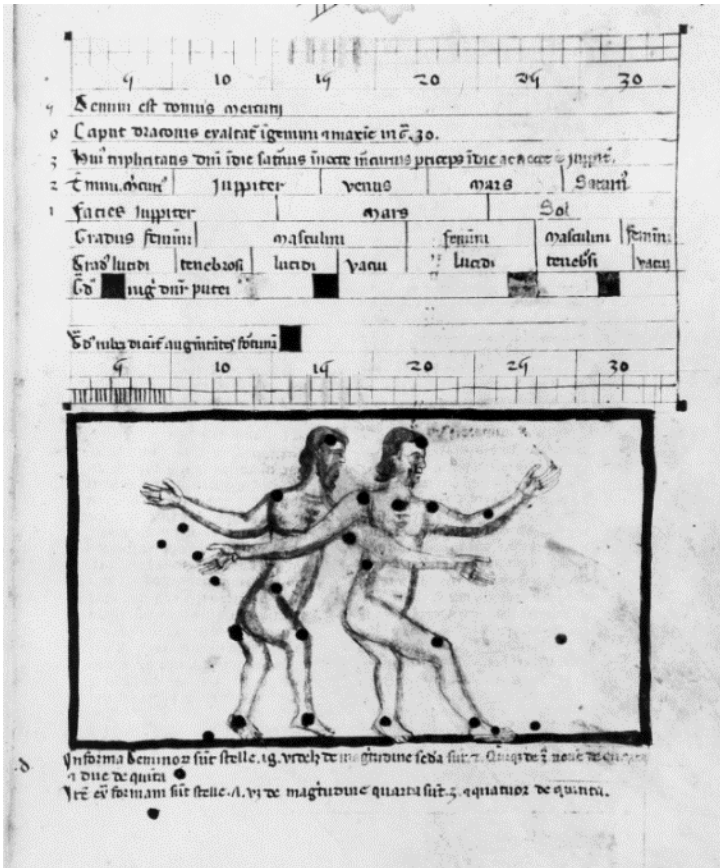
same, but definitely male and female



Bernkastel-Kues, Nicolaus hosp.

Ms 207

n.b. – male nudes



London, British Library
Add MS 23770

n.b. – Older and younger nude men walk to the right, with their arms extended and inner arms intertwined

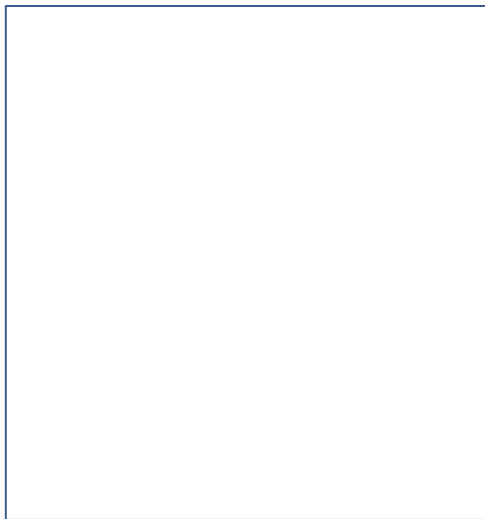
Paris, BN
lat 7272

n.b. – similar, but reversed, both men are younger and inner arms hold a tartan scarf that binds them at the waist



El Escorial
Ms h 115
n.b. – male and female or both female?

and seven more



Vatican BAV
Reg lat 1283a



Vatican BAV
Vat lat 8174 **two females**
Gemini... e chiamasi in latino Gemini e in arabico althuya mayn aliançe



Los Angeles, Getty Mus
Ms Ludwig XII, 7 -- **two males, arms intertwined**
Constellatio geminorum dicitur in arabico althathuamayn alyanze



Oxford, Bodleian Libr
Rawl C 117
n.b. — two males, inner arms
intertwined, outer hands raised,
Left Twin holding outer wrist of
right Twin
stellacio geminorum et sunt alcove



Vatican, BAV
Urb lat 1399
similar



Oxford, Bodleian
Can class misc 554
n.b. — male and female nudes, left Twin
with sickle, right Twin with harp



Bergamo, Bibl A Mai

Ms Σ II 2

n.b. – male and female nudes, one raising hand

Stellacio geminorum et sunt alionze



Vatican, BAV

Vat lat 3099

same

Stellacio geminorum et sunt alionze



New York, Morgan Pierpont | Library
Ms 355 (zodiac only)



Brussels, Bib Roy

Ms 10117-26

n.b. — male and female, faced away from viewer

Forma et stelle geminorum et sunt alienae



Vatican BAV

Pal lat 1368

n.b. — nude males with mantles, right Twin with harp

Stellatio ymaginis geminorum



Vatican BAV
Pal lat 1377

n.b. – nude males, outer hands lowered

Forma et stelle geminorum et sunt alienze



Torun
Ms 35

n.b. – intertwined arm, Left Twin making gesture



?

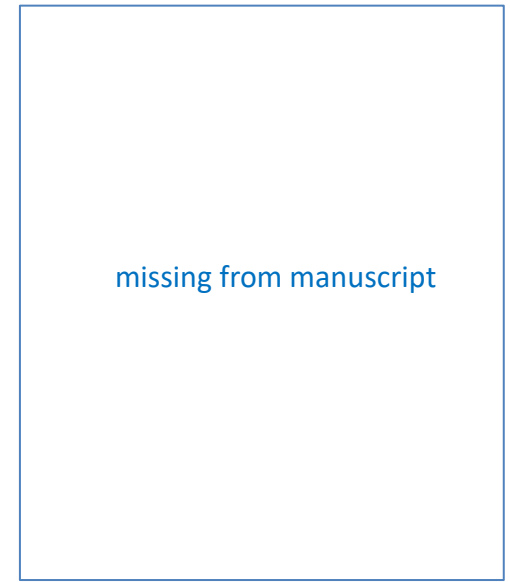
Augsburg, Univ-bibl.
Cod II 1.2o 110



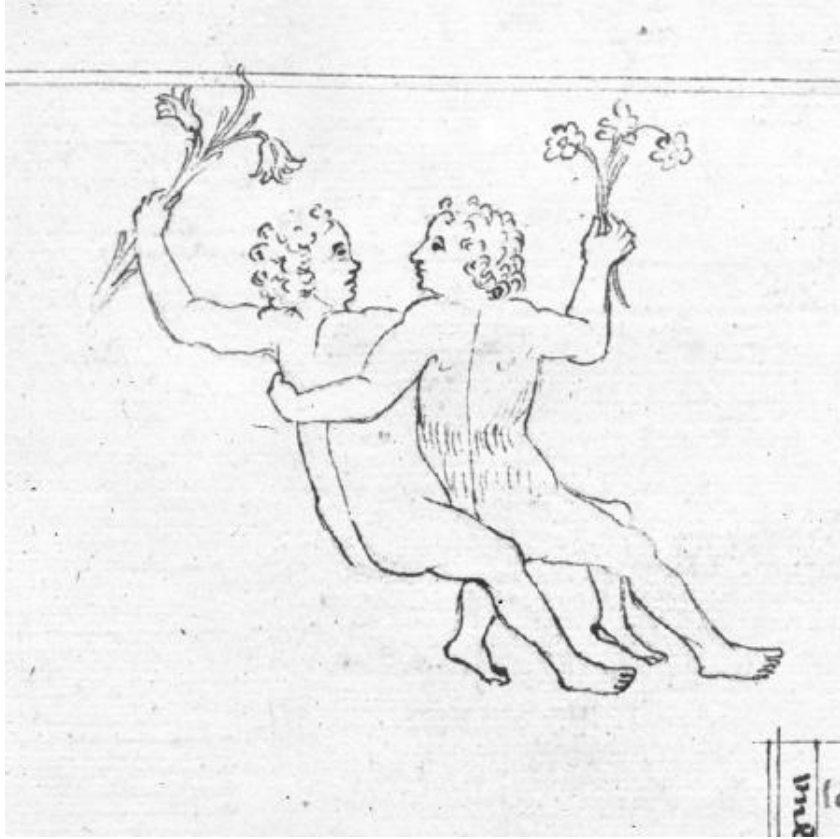
Cambridge MA
Houghton, Typ 43
n.b. – seated, facing viewer



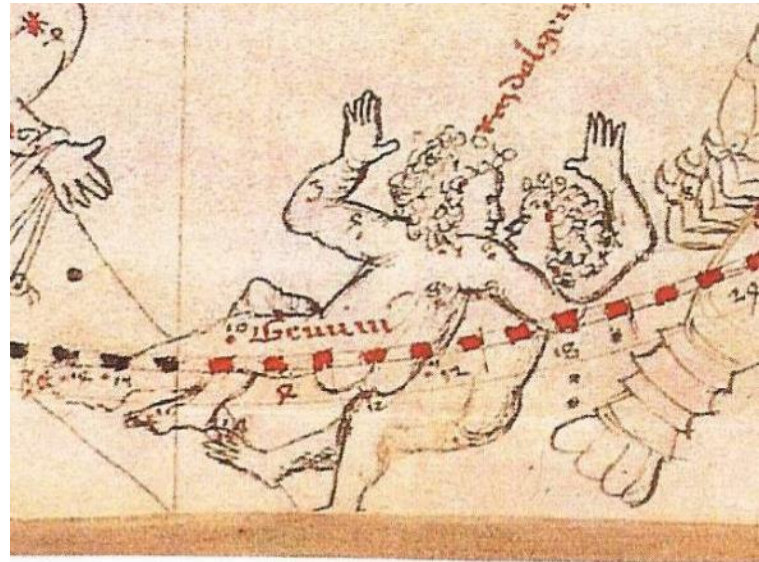
Basle, Univ-Bib
Ms F. II. 33



Florence, BNC,
Ms Angeli 1147



Vienna ONB
Vienna 5415
n.b. – infants, backs to viewer, holding flowers



Vienna ONB 5415
northern hemisphere
same , but reversed



Munich, BSB
Cim 826

n.b. – two nude, male youths face each other and hold hands
(see also Sufi latinus II for those pictures)



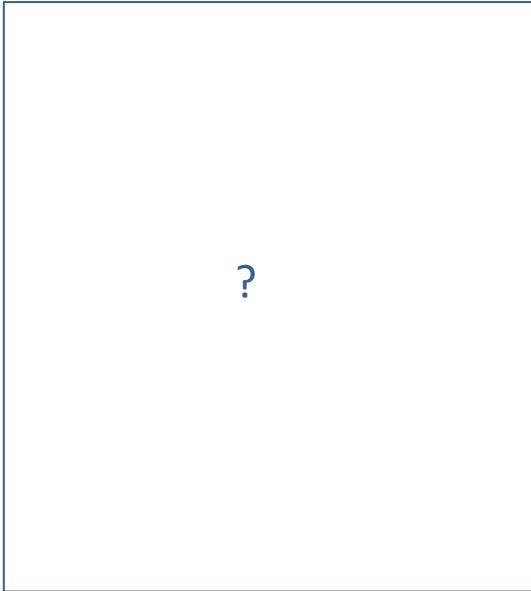
Philadelphia, U Penn
 Ms LJS 57
 n.b. – walking male nudes, arms intertwined, outer hands raised



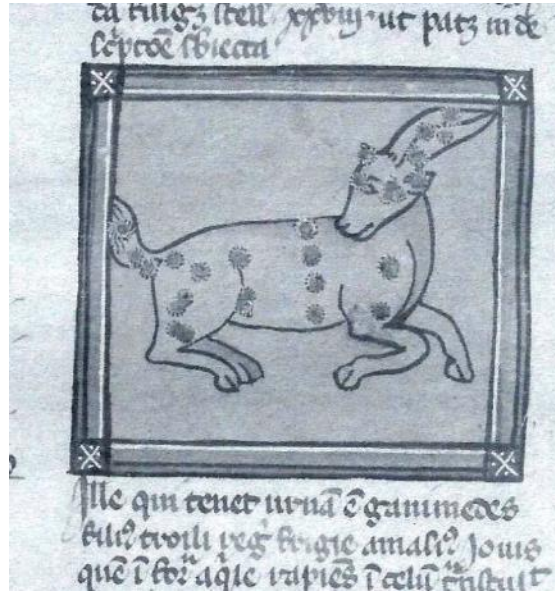
Vienna, ONB
 Hebrew 132
 similar



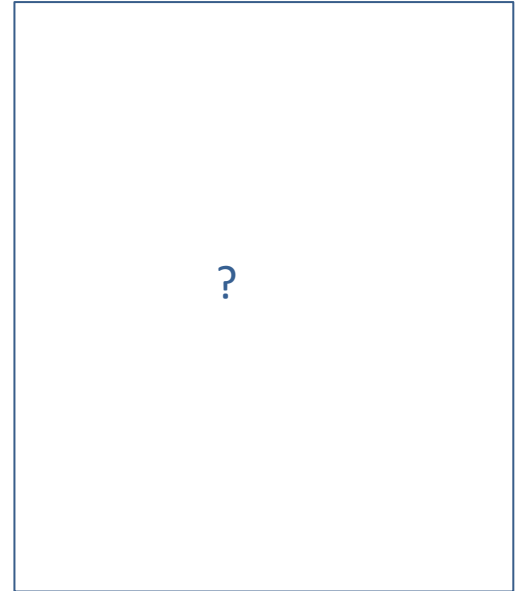
northern hemisphere



Padua, Univ . Bibl.
Cod 896



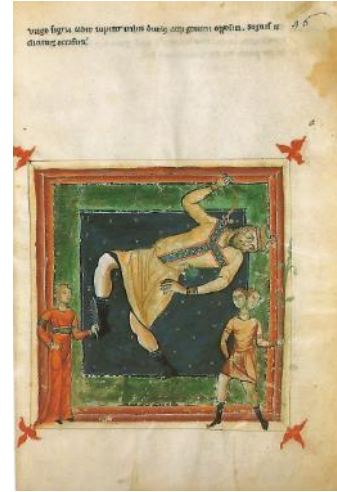
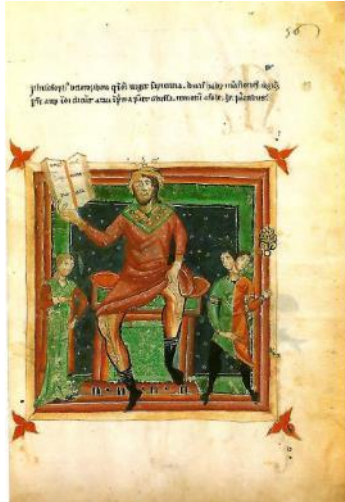
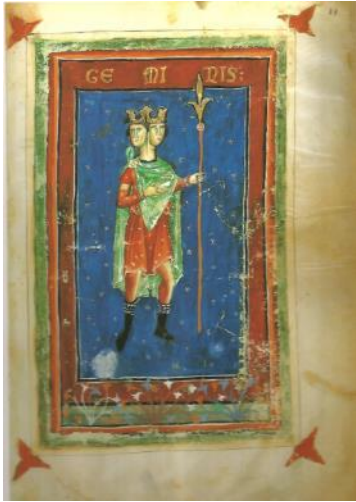
Vatican BAV
Urb lat 355



Vatican BAV
Vat lat 1650

Fenduli Abridgement

Gemini



Paris BN
Lat 7330 n.b. – co-joined Twins

Mercury – domus

exaltation

Jupiter– detriment

fall



Paris BN
Lat 7331 – same

Mercury – domus

exaltation

Jupiter – detriment

fall

Fenduli Abridgement



London BL
Sloane 3983 – same



Mercury – domus



exaltation



Jupiter – detriment



fall

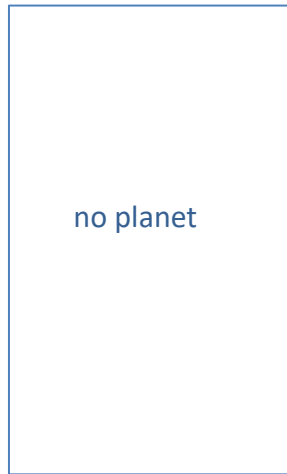
Gemini



NY Pierpont Morgan Libr
M 785 – same



Mercury – domus



exaltation



Jupiter – detriment



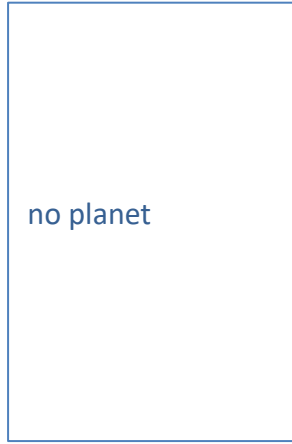
fall

Fenduli Abridgement

Gemini



Mercury – domus



Jupiter – detriment



Paris BN
Smith-Lesouëf 8
15th C – same

fall



Padua, Univ . Bibl.
Cod 896

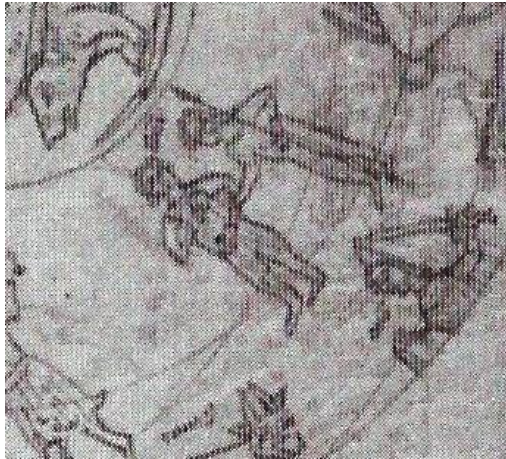
n.b. – male and female, intertwined



Vatican BAV
Urb lat 355



Vatican BAV
Vat lat 1650

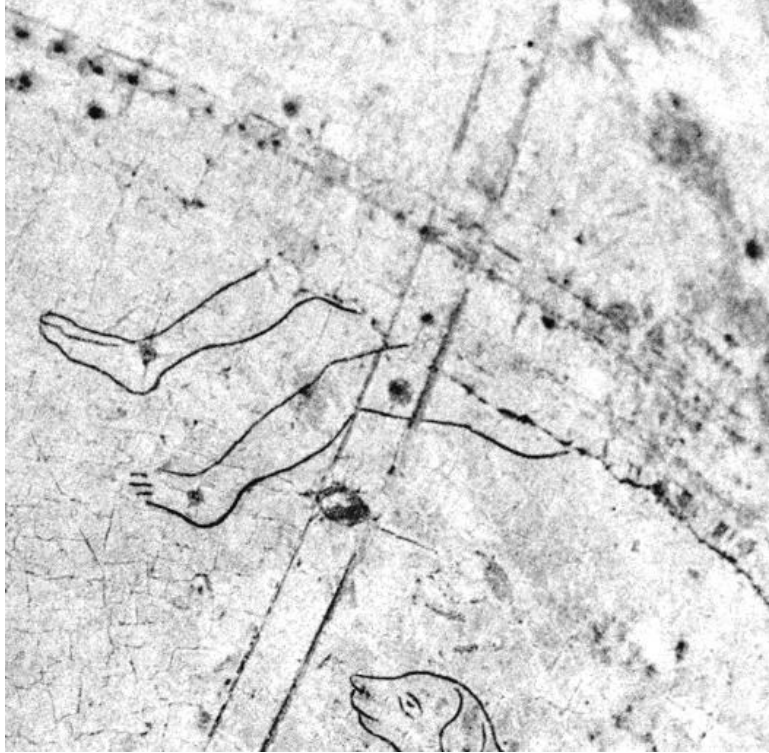


Bernkastel-Kues
St Nicholas-Hospital
Ms 212 (hemispheres)

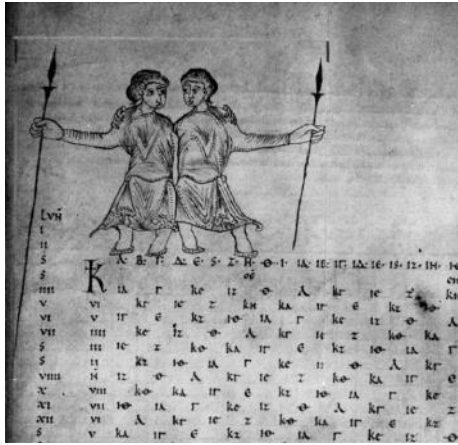


Darmstadt, , Univ- and Landesbibl.
Ms 1020
northern hemisphere





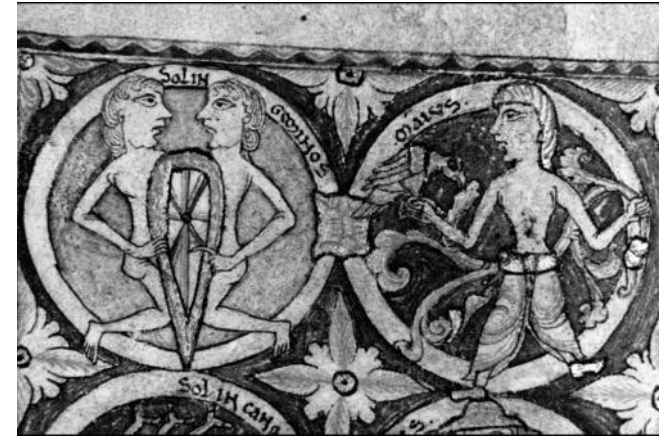
Cusanus globe



Vatican, BAV Reg. lat 309
St Denis, 11th C



London, BL
Royal Ms 19 C 1, fol. 35v
S France, ea 14th C



Cambridge, St John's College
Ms B 30, fol. 2v
English, c. 1140



Cambridge, St John's College
Ms K. 30, fol. 3r
North Midlands, c. 1190-1200



Glasgow, University Library
Ms Hunter 229 (U 3 2), fol. 3r
N. English, c. 1170



Paris BN
Lat. 12834, fol. 49r
Master Honoré, c. 1290



London, BL
Add Ms 24678, fol. 3r
Flemish, 13th C

Miscellaneous – calendar pages

Gemini



London, BL
Cotton Ms Nero C IV, fol. 42r
Winchester, c. 1150



London, BL
Cotton Ms Tib BV, fol. 5v
Winchester, 2/2 11th C



London, BL
Egerton Ms 1139, fol. 15v
Jerusalem, c. 1131-43



Oxford, St John's College
Ms 17, fol. 18r
Romsey Abbey or Thorney
Abbey, c. 1090



London, BL
Harley Ms 647, fol. 12r
Arstein, 1170-80



Salisbury, Cathedral Library
Ms 150
English, late 10th C



Munich, BSB
Ms clm 4434, fol. 16v
Gemini and Cancer
Reichenau, ea. 11th C



Durham Cathedral
Hunter 100, fol. 4r
Durham, c. 1108
n.b. – Gemini as two women



Munich, BSB
Clm 835, fol. 3r
Oxford, 1190-1120

Miscellaneous – decorative cycles (architectural)

Gemini



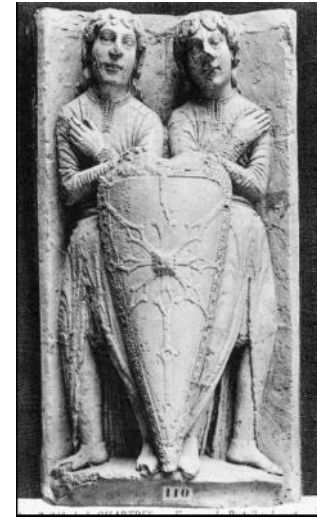
Amiens, Cathedral
West façade, left portal
1225-1235



Leòn, San Isidoro
Cordero Portal
Spanish, 11th C



Avignon, Petit Palais
Provence, c. 1200



Chartres, Notre Dame
West façade, left portal
1145-60



Nicolaus
Sagra di San Michele
c. 1130-40



Paris, Notre Dame
West façade
1210-20

Miscellaneous (mantle of Henry II)

Gemini



Mantle of Henry II
Regensburg, c. 1020
Bamberg, Domschatz



Ivory panel with Gemini and Europa and Bull
Egypt (?), first half 6th C
Trieste, Civici Musei
Cf: Age of Spirituality 1979, p. 168 (cat. 146)



London, BM
Woven tapestry with Actaeon and Artemis
Coptic (excavated Akhmim, Upper Egypt), 5th C
n.b. – posture of Actaeon like Gemini with spear



Quedlinburg reliquary
West Franconia, ivories c. 870, mounting c. 1200
Quedlinburg, S Servatius



Detail of choir stalls
Westphalia, 14th C
Sotheby's, 10 April 1975, lot 717



Boston MFA
Drawing of a waterclock
Egyptian, 1354
Inv. 14.533