















Ms. 2445

1518.

Atlas der Battista Agnesi.

f. Nachdruck der Kgl. Ges. d. Wissenschaften
zu Göttingen, Stell.-Kiel Kl. 1906. Beibl., S. 20.
(Ruggeri's Alter Kartographisches Material
in den öffentlichen Bibliotheken.)

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151K.

Atlas der Battista Agnes.

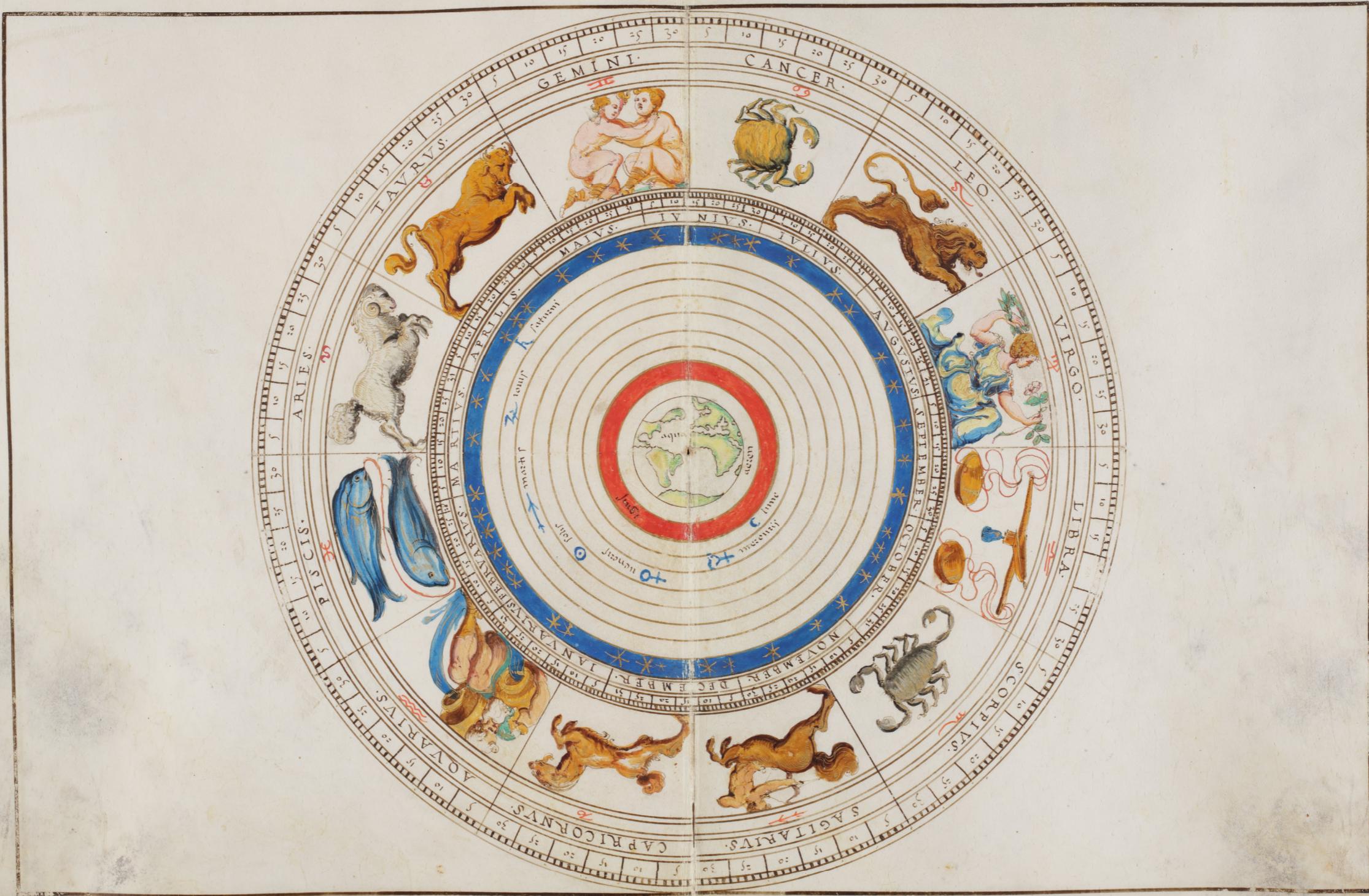
of. Nachrichten der Kgl. Ges. d. Wissenschaften
zu Göttingen. Phil.-hist. Kl. 1906. Beibl., 5. 20.
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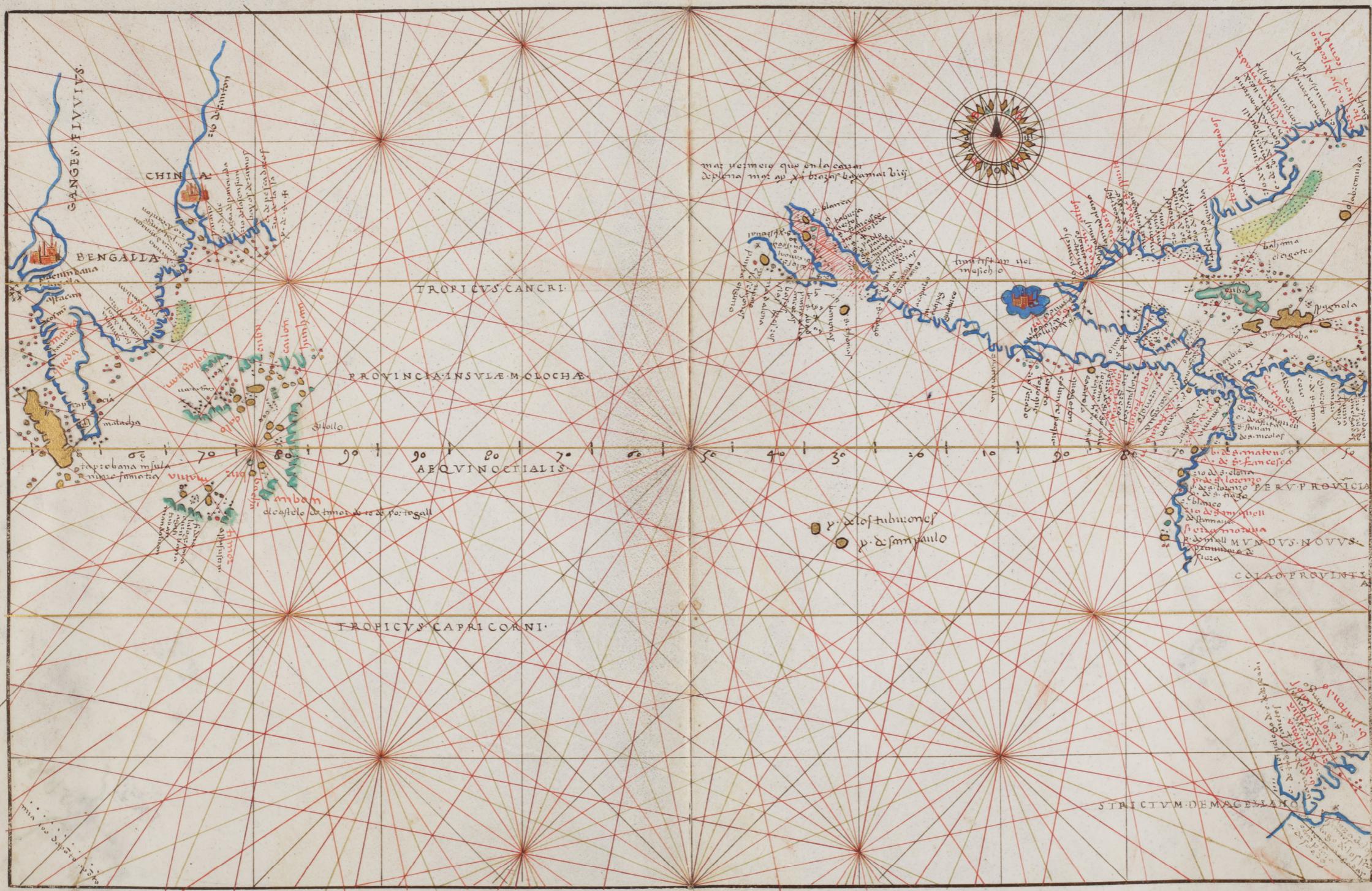


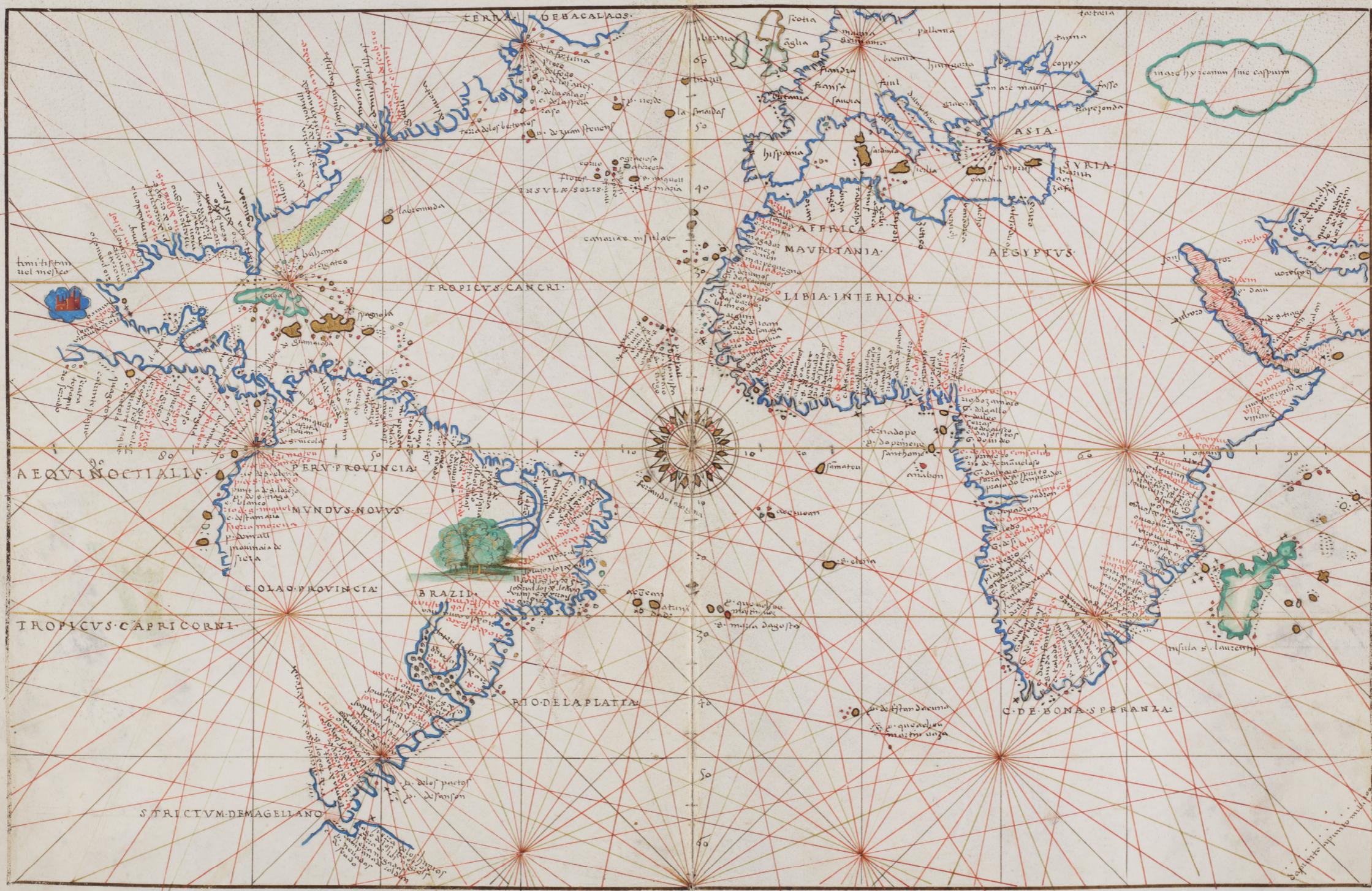


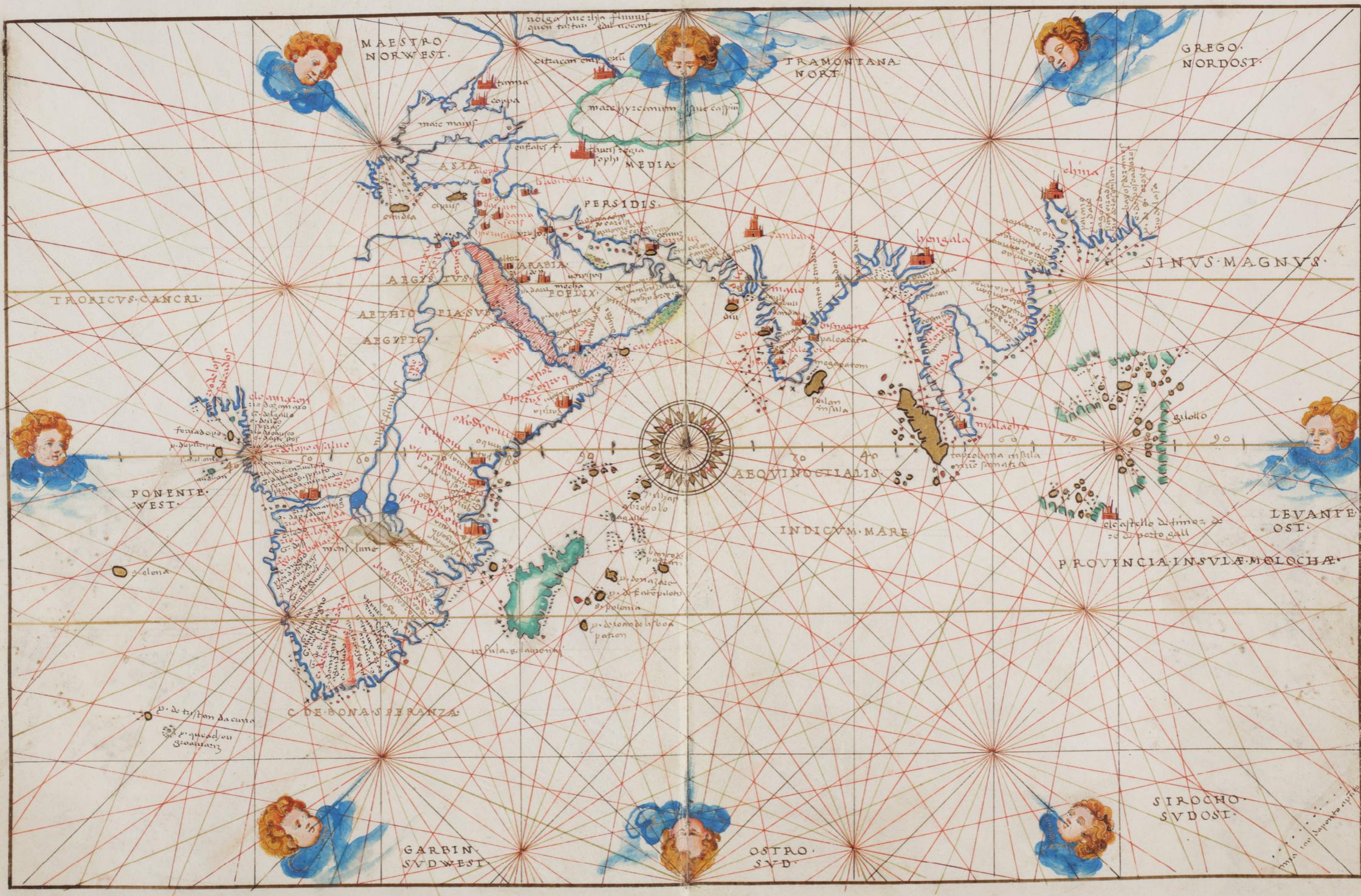
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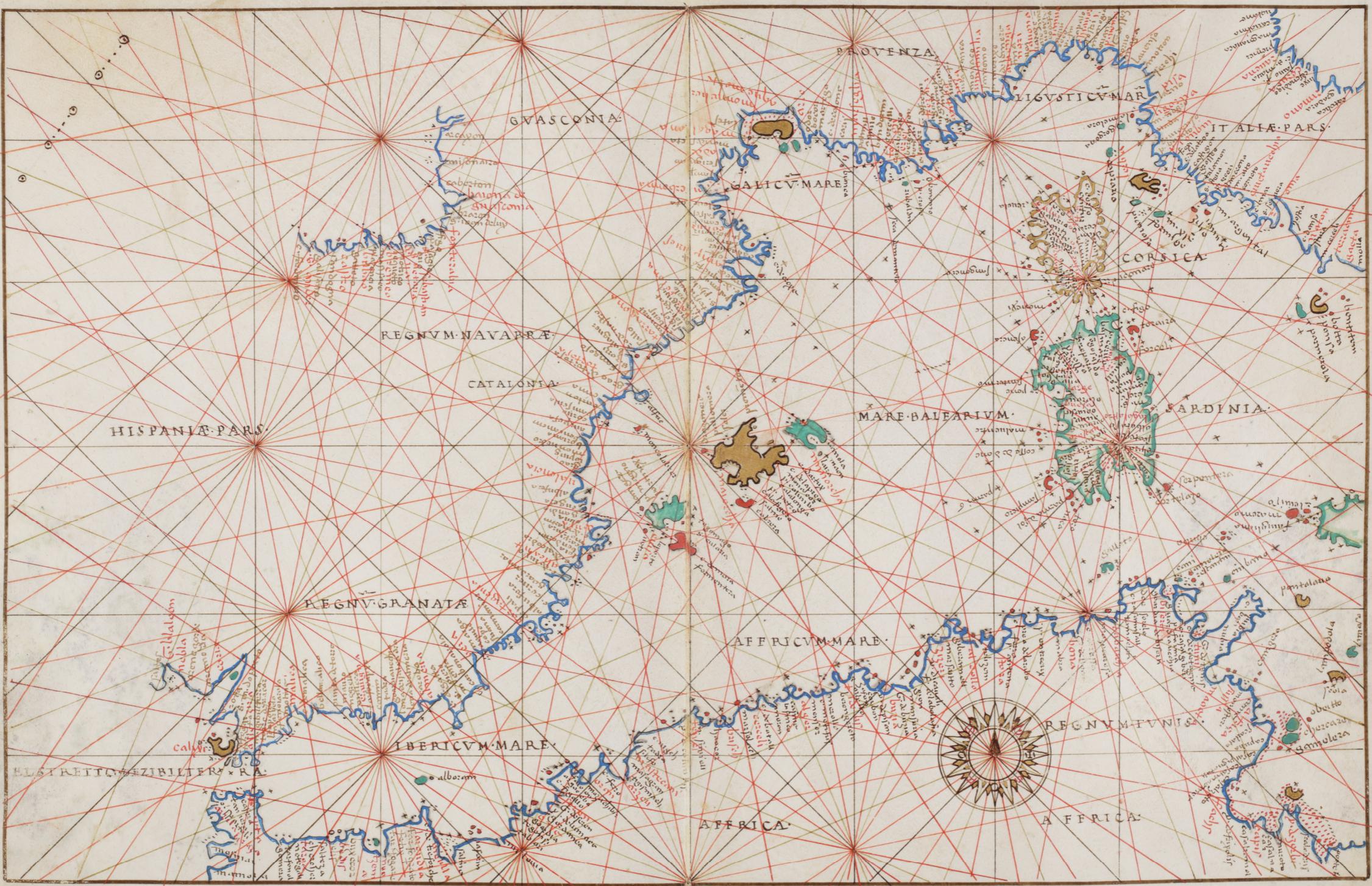


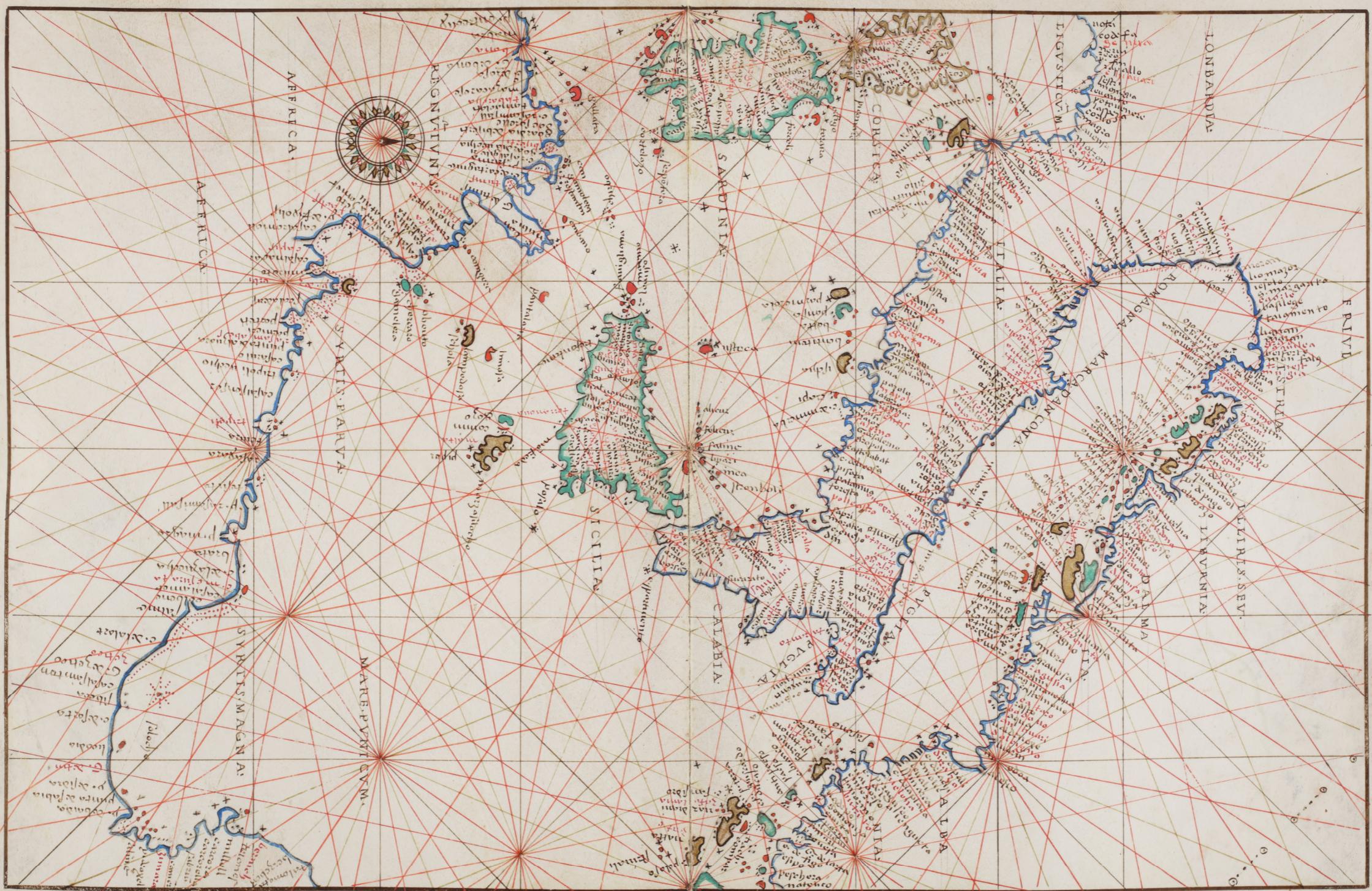




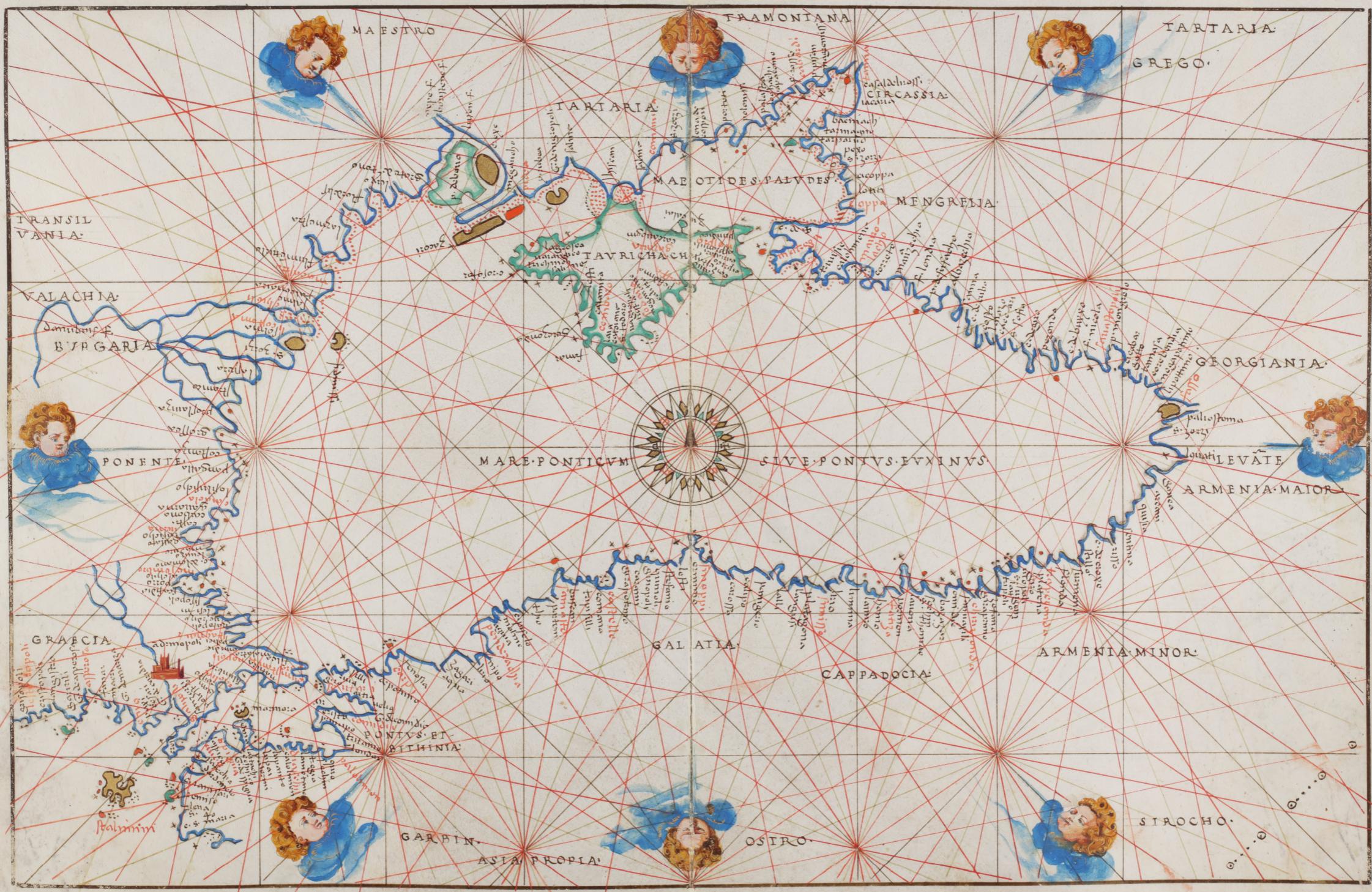


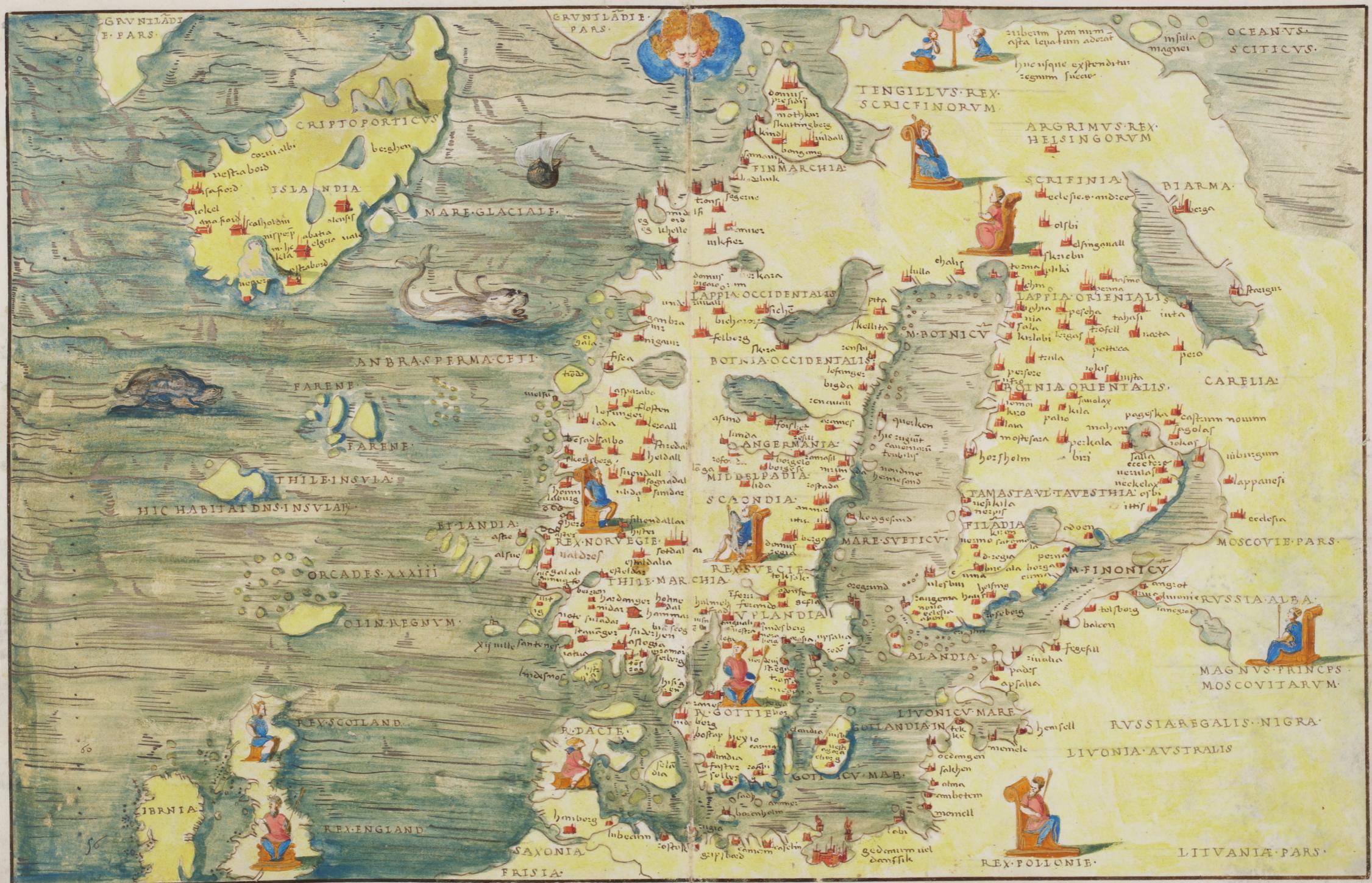














*A*ntiq cognoverūt q̄ cētrū rotunditatis terre est cētrū omnium spherarum celestium et q̄ unus gradus sphere terre correspōdet uni gradui celi et h̄t proportionem ad ip̄z et eū gradū terre mensurauerūt diligenter et inuenērūt eū ēsse miliaria s̄ 6. et duas tertias unius miliaris qd̄ milliare constat ex 4 000. cubitis

Cubitum aut̄ sic inuherunt posuerunt .6. grana ordei contigua i uno ordine et spatiū quod dicit .6. grana ordei occupant apellauerunt posū et de 4^{or} polis fecerunt palma et de 4^{or} palmis fecerunt cubitū q̄ a qui busā uocat pes alſibrandi et de cubitis 4 000. fecerunt miliare cum quo mensurauerunt omnia

Cum ergo quelibet gradus terre sit miliaria s̄ 6 $\frac{2}{3}$ et sphaera terre sit 360 q̄. i. circumferentia maiori's circuli eius si multiplicauerimus 360. q̄ per s̄ 6. miliaria et duas tertias unius miliaris peruenient miliaria 20400. et sic patebit quod ambitus totius terre sive rotunditas eius est 20400. miliaria et si hec miliaria diuiserimus p̄ 3 $\frac{1}{7}$. peruenient miliaria .6490 $\frac{10}{11}$. que st̄ diameter sphaera terre et si ha- ne dyam̄. st̄ diuiserimus per 2. peruenient miliaria 324 s̄ $\frac{5}{11}$. que st̄ semidiametr̄ sphaera terre id est distantia a centro terre ad superficiem terre

Distantia a cētro terre ad 9cauitatem sphaere lune ēst miliaria 107936 $\frac{650}{400}$
Distantia a cētro terre ad guexā sphere lune q̄ ēst 9caua mēcurij 209198 260
Sp̄istudo sphaere lune 101261 520
Distantia a cētro terre ad guexā sphere mēcurij 579320 560
Sp̄istudo sphaere mēcurij 370122 300
Distantia a cētro ferre ad guexā sphere ueneris 3892866 550
Sp̄istudo sphaere ueneris a 9caua eius ad 9cauū sphaere solis 3313545 650

Distantia a cētro terre ad guexā sphere sol q̄ 9caua martis	4268629	660
Sp̄istudo sphaere solis	375762	110
Distantia a cētro terre ad guexā sphere martis	32352078	220
Sp̄istudo sphaere martis	28083446	420
Distantia a cētro terre ad guexā sphere Jovis	32544702	310
Sp̄istudo sphaere Jovis	20192626	280
Distantia a cētro terre ad guexā sphere saturni	73387747	280
que ēst 9caua sphaere stellarū suar	20843044	100
Sp̄istudo sphaere saturni		480

Ambitus seu circumferentia sphaere ignis est miliaria	678458	660
Ambitus seu circumferentia sphaere lune i maiori circulo	1314961	440
Ambitus seu circumferentia sphaere mercurij	3641446	220
Ambitus sphaere venēris seu circumferentia est	24469442	220
Ambitus seu circumferentia sphaere solis est	26831383	220
Ambitus seu circumferentia sphaere martis est	203355904	220
Ambitus seu circumferentia sphaere Jovis est	330280986	220
Ambitus seu circumferentia sphaere saturni est	461294410	220
Et est ambitus cociae sphaere stellate		220

Miliare ēst diuisum in 660. partes adeo q̄ totum miliare ēst 660 —



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