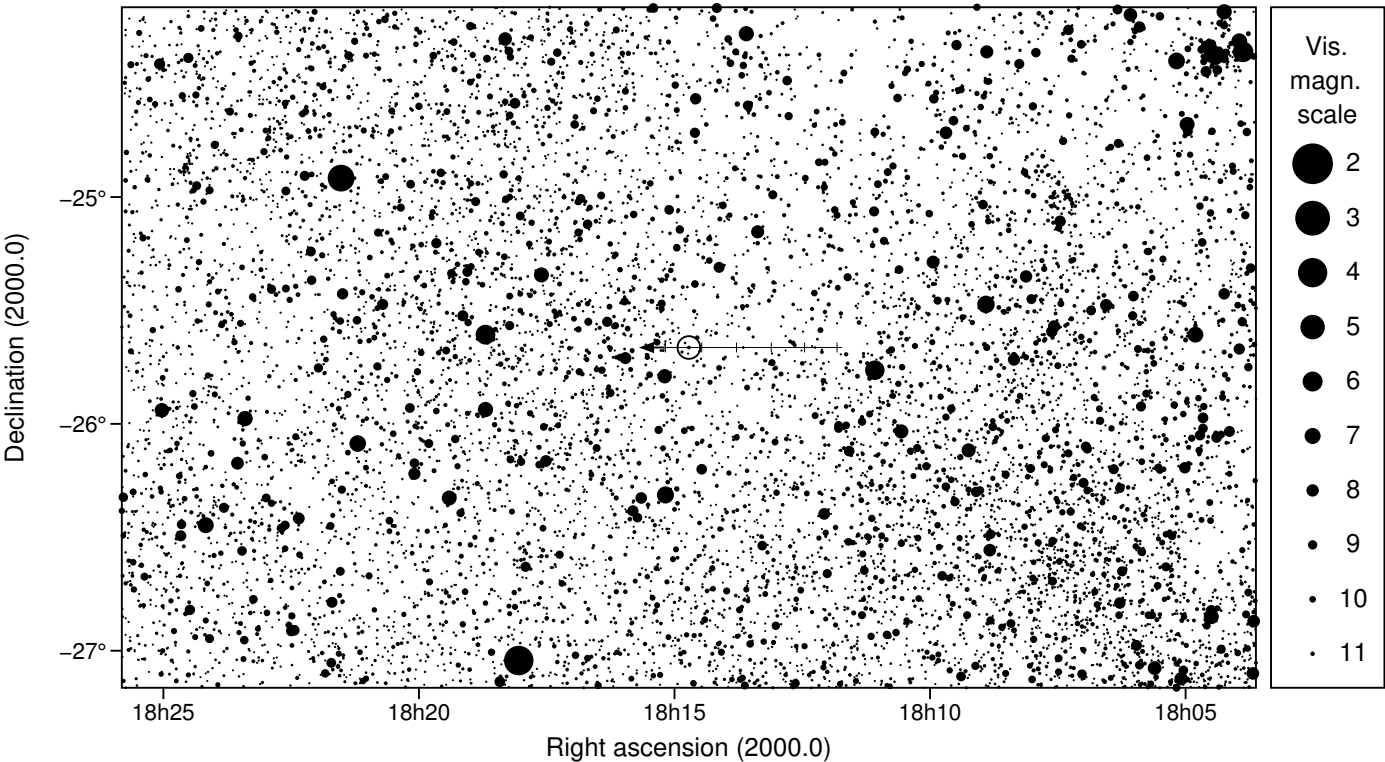
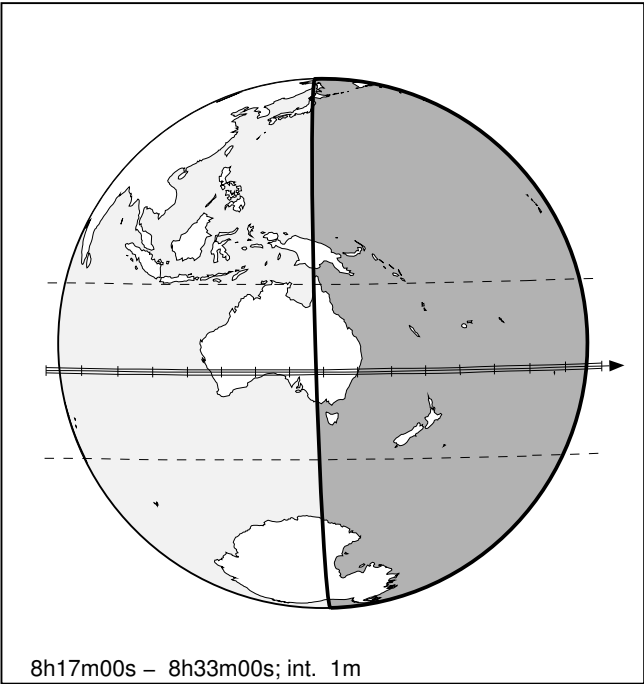
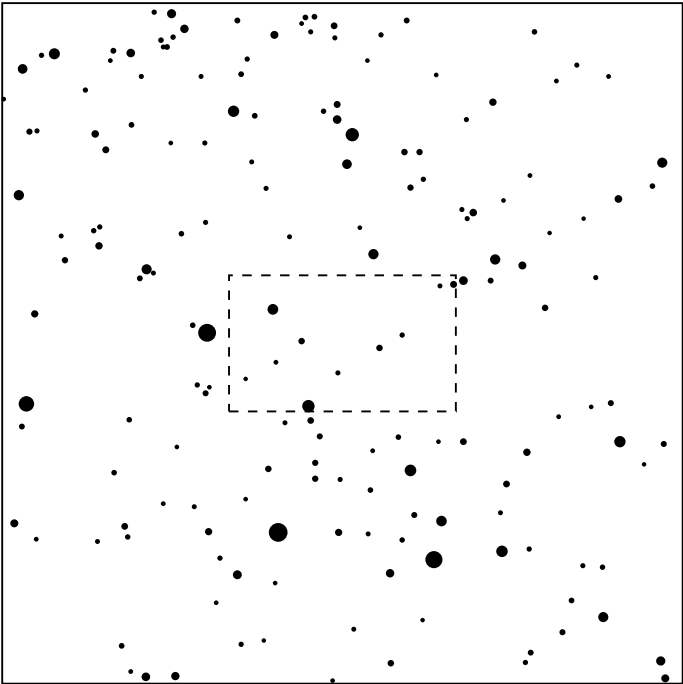


86 Semele & Gaia 065-0236399

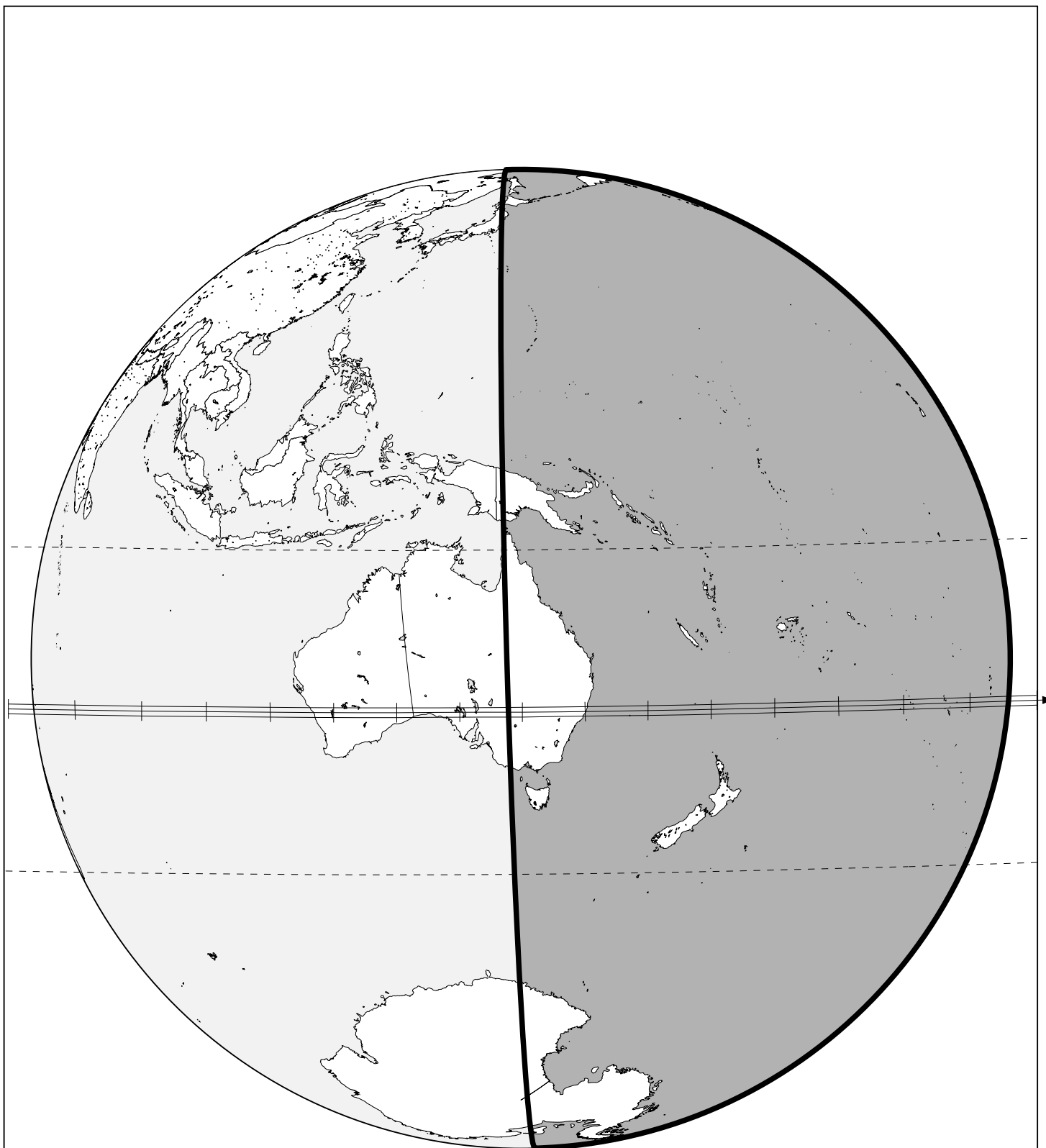
2023 sep 25 8^h25.0^m U.T.

Planet:	$a = 3.12, e = 0.21$	Star:	Source cat. EDR3
V. mag. = 14.29	Diam. = 127.0 km = 0.06"	$\alpha = 18^{\text{h}}14^{\text{m}}43.301^{\text{s}}$	$\delta = -25^{\circ}39'45.98''$
$\mu = 23.89''/\text{h}$	$\pi = 3.02''$ Ref. = EG2021	Vmag = 11.44	Bmag = 14.40
$\Delta m = 2.9$	Max. dur. = 9.1s	Sun : 91°	Moon : 32° , 77%



86 Semele & Gaia 065-0236399

2023 sep 25 8^h25.0^m U.T.



8h17m00s – 8h33m00s; int. 1m