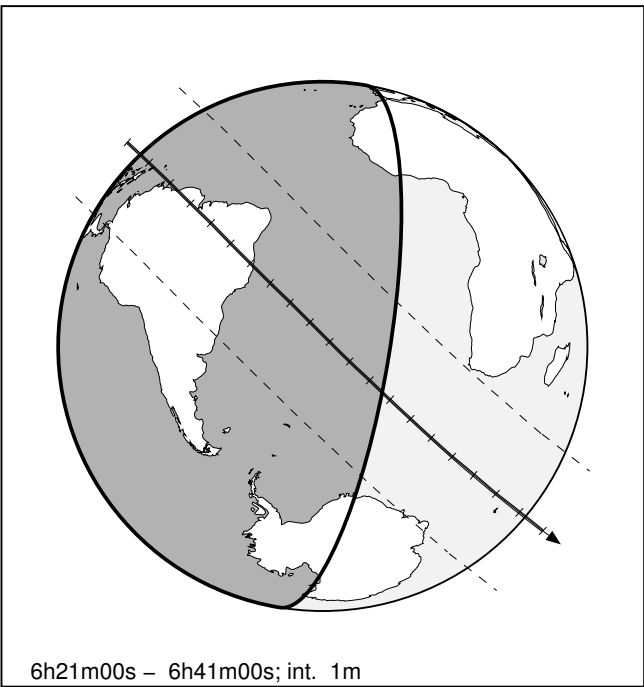
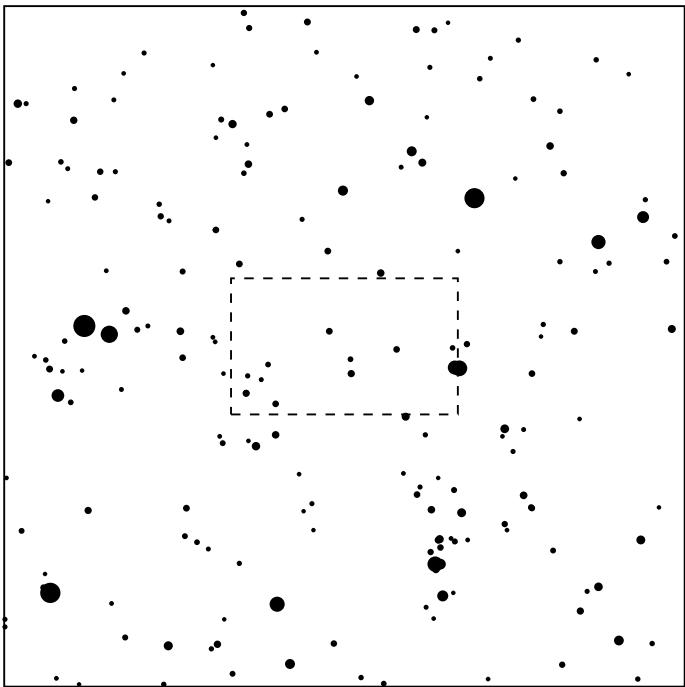


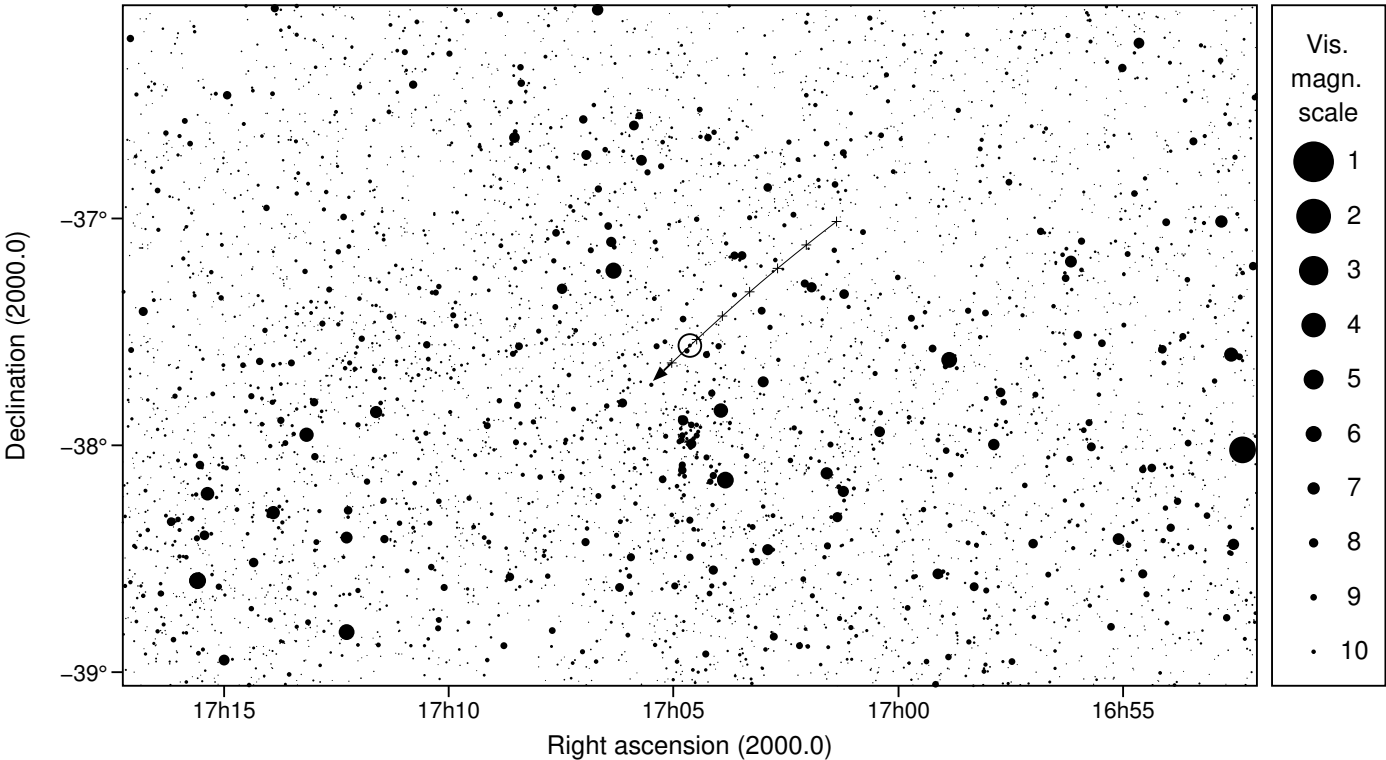
399 Persephone & TYC 7869-00945-1

2024 mar 24 6^h30.9^m U.T.

Planet:	$a = 3.05, e = 0.07$	Star:	Source cat. EDR3
V. mag. = 14.30	Diam. = 52.8 km = 0.03"	$\alpha = 17^h04^m38.266^s$	$\delta = -37^\circ33'31.33''$
$\mu = 22.65''/h$	$\pi = 3.50''$ Ref. = EG2022	Vmag = 10.32	Bmag = 10.44
$\Delta m = 4.0$	Max. dur. = 4.6s	Sun : 104°	Moon : 87° , 99%



6h21m00s – 6h41m00s; int. 1m



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2024 mar 24 6^h30.9^m U.T.



6h21m00s – 6h41m00s; int. 1m