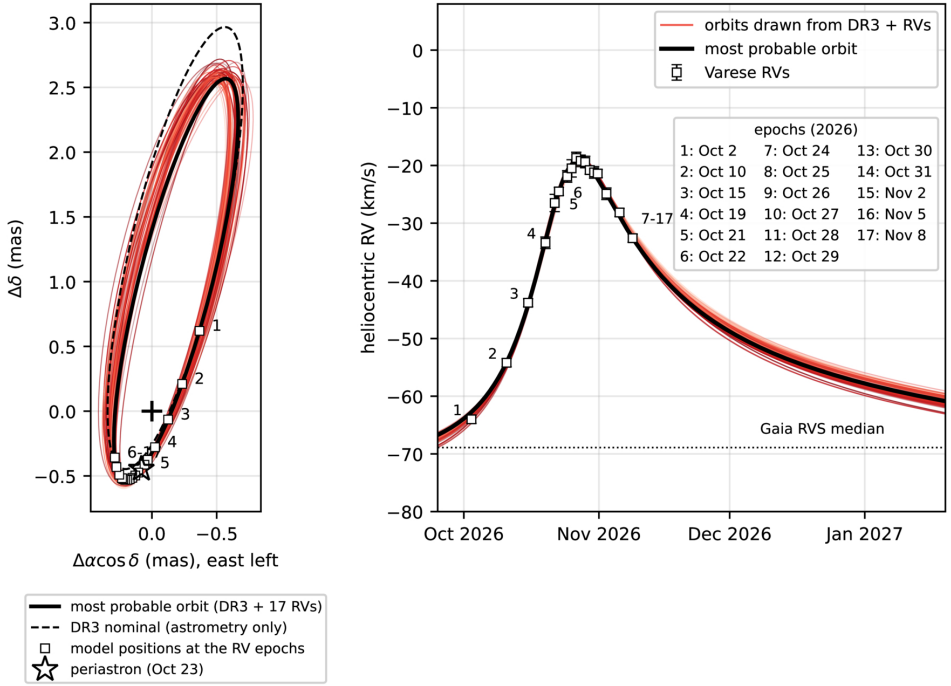
Figure 1. from

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(a) Photocentre orbit on the sky

(b) Radial velocities and joint model



(c) Measured radial velocities

UT (mid-exposure)	RV (km/s)	telescope
2026 Oct 02 18:01	-64.0 ± 0.7	Varese 84 cm
2026 Oct 10 19:30	-54.2 ± 0.7	Varese 84 cm
2026 Oct 15 18:13	-43.8 ± 0.7	Varese 84 cm
2026 Oct 19 17:38	-33.4 ± 1.0	Varese 84 cm
2026 Oct 21 20:31	-26.5 ± 1.5	Varese 84 cm
2026 Oct 22 17:44	-24.5 ± 0.7	Asiago 1.82 m
2026 Oct 22 19:24	-24.5 ± 0.7	Varese 84 cm
2026 Oct 24 17:24	-21.9 ± 1.0	Varese 84 cm
2026 Oct 25 17:33	-20.5 ± 1.5	Varese 84 cm
2026 Oct 26 19:08	-18.7 ± 1.0	Varese 84 cm
2026 Oct 27 19:38	-19.2 ± 1.0	Varese 84 cm
2026 Oct 28 20:27	-19.4 ± 1.0	Varese 84 cm
2026 Oct 29 21:14	-20.8 ± 0.7	Varese 84 cm
2026 Oct 30 21:20	-21.2 ± 1.0	Varese 84 cm
2026 Oct 31 17:06	-21.4 ± 0.7	Varese 84 cm
2026 Nov 02 17:18	-24.9 ± 1.0	Varese 84 cm
2026 Nov 05 17:24	-28.1 ± 0.7	Varese 84 cm
2026 Nov 08 17:41	-32.6 ± 0.7	Varese 84 cm

(d) Joint orbital solution

parameter	value ± 1σ
P (days)	328.6 ± 0.1
e	0.69 ± 0.01
i (deg)	103.3 ± 1.3
a0 (mas)	1.73 ± 0.03
omega (deg)	329.3 ± 1.7
gamma (km/s)	-61.2 ± 0.6
K1 (km/s)	26.4 ± 0.4
periastron	2026 Oct 23 ± 1 day
RV max (km/s)	-19.2 ± 0.4, Oct 27 ± 1 day
M1 (Msun, assumed)	1.07 ± 0.05
M2 (Msun, if dark)	1.05 ± 0.04