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Transiting Sub-stellar companions of Intermediate-mass stars

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Glossary

a-M	semimajor-axis-mass	IRAF	Image Reduction and Analysis Facility
ASFIA	Automatic Spectral Fitting Application	log(g)	Surface gravity
BEB	Background eclipsing binary	LR	long-run
CAFE	Calar Alto Fiber-fed Échelle spectrograph	LSD	Least-Squares Deconvolution
CCD	Charge-coupled Device	M-R	mass-radius
CCF	cross-correlation function	PSF	Point spread function
CFHT	Canada France Hawaii Telescope	RM	Rossiter-McLaughlin
CoRoT	COnvection ROtation and planetary Transits	RV	Radial velocity
ESO	European Southern Observatory	S/N	signal-to-noise ratio
HARPS	High-Accuracy Radial velocity Planetary Searcher	Spt	Spectral type
IMS	Intermediate-mass star	SR	short-run
IR	Initial run	T_{eff}	Effective temperature
		ThAr	Thorium-Argon
		TLS	Thüringer Landessternwarte Tautenburg

Units

AE	Astronomische Einheit	M_{\odot}	Solar mass
AU	Astronomical unit	M_{Jup}	Jupiter mass
HJD	Heliocentric Julian date	R_{Jup}	Jupiter radius
mag	Magnitude		