

Easy Exoplanetary Hosts

Star	Mag.	Planet mass (Jupiter = 1)	Semimajor axis (a.u.)	Planet notes
Iota Draconis	3.3	>8.8	1.3	Highly eccentric orbit
Rho Coronae Borealis	5.4	>1.09	0.23	Nearly circular orbit
42 Draconis	4.8	>3.9	1.2	Eccentric orbit
16 Cygni B	6.2	>1.7	1.7	Highly elliptical orbit
51 Pegasi	5.5	>0.5	0.05	Hot Jupiter
HR 8799 (in Peg)	6.0	~10, ~10, ~7	~24, ~38, ~68	Planets directly imaged
Gamma Cephei A	3.2	>1.6	2.0	Moderate eccentricity
Upsilon Andromedae	4.1	1.4, 14.0, 10.3	0.06, 0.8, 2.5	Outer planet in habitable zone
Epsilon Eridani	3.7	~1.5	~3.4	Target of first SETI search (Ozma)
Epsilon Taurii	3.5	>7.6	1.9	Moderate eccentricity
Pollux	1.2	>2.3	1.6	Orbit nearly circular
4 Ursae Majoris	5.0	>7.1	0.9	Highly eccentric orbit
55 Cancri	6.0	>0.03, >0.83, >0.17, >0.16, >3.8	0.02, 0.11, 0.24, 0.8, 5.7	Only known extrasolar 5-planet system
HD 89744 (in UMa)	5.7	>8.6	0.9	Highly eccentric orbit
Gamma Leonis	2.0	>8.8	1.2	Easy
47 Ursae Majoris	4.3	>2.5, >0.5, >1.6	2.1, 3.6, 11.6	System similar to solar system
61 Virginis	4.7	>5.1	0.05	Also has 2 brown dwarf companions
70 Virginis	5.0	>7.9	0.5	Highly eccentric orbit
Tau Bootis	4.5	>4.1	0.05	Hot Jupiter
11 Ursae Minoris	5.0	>11	1.5	Planet might be a brown dwarf