Table 4. This table lists the equatorial coordinates (α, δ for epoch 2015.5) of all detected comoving companions (sorted by right ascension) together with their derived absolute G-band magnitude M_G, projected separation to the exoplanet host stars *sep*, mass, and effective temperature T_{eff}, the latter two determined by assuming that they are main-sequence stars. The flags of all companions, as defined in the text, are listed in the last column of this table.

Companion	α [°]	δ [°]	M_G [mag]	*sep* [au]	*mass* [$M_\odot$]	T_{eff} [K]	Flags
HD 142 B	1.58350950302	−49.07643875198	$8.195^{+0.202}_{-0.149}$	102	$0.579^{+0.016}_{-0.022}$	3922^{+49}_{-66}	PRI 2MA BPRP
WASP-26 B	4.60567108005	−15.27084473393	$6.669^{+0.302}_{-0.181}$	3916	$0.742^{+0.020}_{-0.033}$	4625^{+93}_{-155}	PRI 2MA BPRP
GJ 15 B	4.62474771941	+44.02869779094	$11.611^{+0.217}_{-0.250}$	122	$0.189^{+0.020}_{-0.015}$	3235^{+39}_{-35}	PRI 2MA BPRP
WASP-1 B	5.16700294680	+31.99124471667	$9.671^{+0.492}_{-0.251}$	1820	$0.405^{+0.032}_{-0.068}$	3529^{+52}_{-74}	BPRP
WASP-45 B	5.23674825181	−35.99756534993	$12.111^{+0.168}_{-0.099}$	929	$0.157^{+0.005}_{-0.009}$	3154^{+16}_{-28}	⋆⋆⋆ BPRP
HATS-30 B	5.61706838714	−59.94066399348	$11.290^{+0.055}_{-0.056}$	2561	$0.215^{+0.005}_{-0.005}$	3286^{+8}_{-8}	2MA BPRP
HAT-P-16 C	9.56687036984	+42.46772011991	$6.774^{+0.158}_{-0.097}$	5323	$0.730^{+0.011}_{-0.017}$	4571^{+50}_{-81}	PRI 2MA BPRP
HD 4113 B	10.79985266645	−37.96970427588	$8.117^{+0.216}_{-0.457}$	2055	$0.588^{+0.048}_{-0.023}$	3947^{+198}_{-71}	PRI 2MA BPRP
HD 4732 B	12.30917969392	−24.13926703715	$8.630^{+0.246}_{-0.202}$	481	$0.532^{+0.022}_{-0.027}$	3779^{+66}_{-81}	PRI 2MA BPRP
EPIC 220194974 B	14.51521357103	−0.19415591683	$7.954^{+0.341}_{-0.120}$	1167	$0.605^{+0.013}_{-0.037}$	4008^{+56}_{-119}	PRI 2MA BPRP
EPIC 220621087 A	19.29774853247	+9.50091856119	$6.745^{+0.141}_{-0.064}$	1739	$0.734^{+0.007}_{-0.016}$	4586^{+33}_{-72}	⋆⋆⋆ PRI 2MA BPRP
HD 8535 B	20.90207092919	−41.27123620469	$12.774^{+0.187}_{-0.178}$	560	$0.129^{+0.007}_{-0.005}$	3041^{+31}_{-35}	WD PRI BPRP
υ And B	24.20903023197	+41.39060373808	$11.861^{+0.019}_{-0.019}$	746	$0.171^{+0.001}_{-0.001}$	3195^{+3}_{-3}	PRI 2MA BPRP
WASP-18 B	24.35073664552	−45.68474691636	$15.361^{+0.061}_{-0.082}$	3312	$0.085^{+0.001}_{-0.000}$	2507^{+18}_{-13}	2MA BPRP
HIP 8541 B	27.53525397254	−54.46416456947	$6.803^{+0.252}_{-0.236}$	2686	$0.727^{+0.026}_{-0.028}$	4556^{+121}_{-129}	PRI 2MA BPRP
HD 11964 B	29.29444749176	−10.24920015448	$7.139^{+0.458}_{-0.314}$	996	$0.691^{+0.034}_{-0.214}$	4388^{+157}_{-214}	PRI 2MA BPRP
WASP-33 C	36.71530024307	+37.53699340521	$5.776^{+0.167}_{-0.061}$	5992	$0.846^{+0.008}_{-0.021}$	5093^{+33}_{-90}	⋆⋆⋆ PRI 2MA BPRP
WASP-77 B	37.15592692318	−7.06148395777	$6.669^{+0.096}_{-0.030}$	345	$0.742^{+0.003}_{-0.011}$	4625^{+15}_{-49}	
75 Cet B	38.04205062285	−1.03640310661	$7.814^{+0.113}_{-0.123}$	958	$0.620^{+0.013}_{-0.012}$	4074^{+57}_{-53}	PRI 2MA BPRP
HD 16141 B	38.83219162224	−3.56422258089	$9.946^{+0.479}_{-0.368}$	237	$0.367^{+0.050}_{-0.066}$	3486^{+61}_{-70}	PRI 2MA BPRP
30 Ari A (SB)	39.25282948313	+24.64715350388	$2.618^{+0.275}_{-0.263}$	1696	$1.297^{+0.039}_{-0.041}$	6439^{+94}_{-98}	extra PRI 2MA BPRP
HD 16417 B	39.25898894702	−34.57662540980	$13.514^{+0.268}_{-0.203}$	1144	$0.108^{+0.005}_{-0.006}$	2900^{+40}_{-59}	PRI 2MA BPRP
HAT-P-10 C	47.36725215714	+30.67769931562	$10.989^{+0.118}_{-0.079}$	2053	$0.245^{+0.008}_{-0.012}$	3331^{+12}_{-18}	⋆⋆⋆ PRI 2MA BPRP
HD 19994 BC	48.19413468089	−1.19698778142	$6.857^{+0.301}_{-0.470}$	50	$0.721^{+0.052}_{-0.033}$	4529^{+241}_{-150}	
WASP-139 B	49.55443804407	−41.29590441585	$11.962^{+0.211}_{-0.051}$	6495	$0.165^{+0.003}_{-0.011}$	3178^{+9}_{-35}	2MA BPRP
HD 20782 B	50.01397569302	−28.78411750973	$5.296^{+0.136}_{-0.138}$	9114	$0.907^{+0.019}_{-0.018}$	5353^{+76}_{-74}	PRI 2MA BPRP
HD 23596 B	57.02486252868	+40.53969109126	$6.363^{+0.272}_{-0.381}$	3683	$0.776^{+0.044}_{-0.030}$	4782^{+200}_{-139}	PRI 2MA BPRP
WASP-98 B	58.42609687006	−34.33067078553	$12.862^{+0.130}_{-0.032}$	3475	$0.127^{+0.001}_{-0.004}$	3025^{+6}_{-24}	WD BPRP
HD 25171 B	58.91463428545	−65.18457733369	$12.094^{+0.562}_{-0.048}$	3623	$0.158^{+0.003}_{-0.025}$	3156^{+8}_{-95}	PRI 2MA BPRP
WASP-140 B	60.38763162810	−20.45055866582	$7.515^{+0.305}_{-0.099}$	854	$0.651^{+0.010}_{-0.032}$	4213^{+46}_{-142}	PRI 2MA BPRP
EPIC 211089792 B	62.67115659128	+24.40264810536	$7.053^{+0.490}_{-0.490}$	773	$0.700^{+0.054}_{-0.051}$	4429^{+251}_{-228}	PRI 2MA BPRP
HD 26965 C	63.82997052356	−7.67042968531	$10.872^{+0.320}_{-0.052}$	393	$0.256^{+0.005}_{-0.031}$	3349^{+8}_{-48}	PRI 2MA BPRP
HD 27442 B	64.12478741438	−59.29997267959	$11.138^{+0.035}_{-0.035}$	238	$0.230^{+0.003}_{-0.003}$	3309^{+5}_{-5}	WD PRI BPRP
HD 28254 B	66.20871541228	−50.62305718483	$8.861^{+0.021}_{-0.021}$	270	$0.507^{+0.002}_{-0.002}$	3703^{+7}_{-7}	PRI 2MA BPRP
WASP-100 B	68.95953239213	−64.02813317105	$9.488^{+0.051}_{-0.051}$	1460	$0.428^{+0.007}_{-0.007}$	3566^{+11}_{-11}	BPRP
Aldebaran B	68.98879266900	+16.50507250930	$9.992^{+0.313}_{-0.177}$	640	$0.360^{+0.025}_{-0.043}$	3479^{+26}_{-46}	HIP PRI BPRP
HD 33283 B	77.00015892116	−26.81265785342	$12.184^{+0.027}_{-0.043}$	5021	$0.153^{+0.002}_{-0.001}$	3141^{+7}_{-4}	PRI 2MA BPRP
EPIC 246851721 B	78.91864473050	+16.27751049396	$9.020^{+0.202}_{-0.202}$	2214	$0.488^{+0.024}_{-0.026}$	3663^{+55}_{-42}	⋆⋆⋆ 2MA BPRP
WASP-160 A	87.68640378627	−27.61824031148	$5.029^{+0.137}_{-0.113}$	8280	$0.943^{+0.015}_{-0.019}$	5500^{+62}_{-75}	PRI 2MA BPRP
HD 40979 B	91.05481831534	+44.27741867651	$5.893^{+0.160}_{-0.211}$	6570	$0.831^{+0.027}_{-0.020}$	5030^{+114}_{-86}	PRI 2MA BPRP
HD 40979 C	91.05571965908	+44.27825554075	$10.260^{+0.159}_{-0.052}$	6530	$0.323^{+0.007}_{-0.023}$	3440^{+8}_{-23}	PRI BPRP
WASP-49 B	91.08974759926	−16.96601842821	$10.164^{+0.172}_{-0.068}$	443	$0.337^{+0.009}_{-0.024}$	3454^{+10}_{-25}	PRI BPRP
KELT-2 B	92.66366242326	+30.95771759356	$6.111^{+0.073}_{-0.073}$	320	$0.804^{+0.009}_{-0.008}$	4912^{+39}_{-38}	

Table 4 – *continued*

Companion	α [°]	δ [°]	M_G [mag]	sep [au]	$mass$ [$M_\odot$]	T_{eff} [K]	Flags
WASP-168 B	96.74404817763	−46.82238775073	$12.183^{+0.109}_{-0.119}$	1216	$0.153^{+0.006}_{-0.005}$	3142^{+20}_{-18}	
HD 46375 B	98.30082555830	+5.46434797883	$8.259^{+0.385}_{-0.374}$	309	$0.572^{+0.040}_{-0.042}$	3901^{+139}_{-126}	PRI 2MA BPRP
WASP-64 A	101.12293017617	−32.85819231506	$2.128^{+0.384}_{-0.486}$	9058	$1.371^{+0.073}_{-0.058}$	6614^{+173}_{-137}	⋆ ⋆ ⋆ extra PRI 2MA BPRP
HAT-P-24 B	108.82534289391	+14.26125083398	$9.763^{+0.081}_{-0.085}$	2077	$0.392^{+0.011}_{-0.011}$	3513^{+14}_{-12}	2MA BPRP
XO-2 N	117.02676908024	+50.22514719480	$4.732^{+0.324}_{-0.132}$	4745	$0.983^{+0.018}_{-0.044}$	5663^{+71}_{-178}	PRI 2MA BPRP
KELT-15 B	117.41229547475	−52.12006280849	$9.367^{+0.353}_{-0.110}$	1994	$0.444^{+0.014}_{-0.045}$	3591^{+23}_{-72}	2MA BPRP
HD 65216 BC	118.42549526129	−63.64669468768	$14.899^{+0.077}_{-0.079}$	255	$0.089^{+0.001}_{-0.001}$	2606^{+17}_{-17}	BPRP
HAT-P-35 C	123.24929896110	+4.78495090745	$8.787^{+0.146}_{-0.179}$	4637	$0.515^{+0.019}_{-0.016}$	3728^{+59}_{-47}	2MA BPRP
HAT-P-30 B	123.94992055263	+5.83792920391	$8.277^{+0.217}_{-0.156}$	826	$0.571^{+0.017}_{-0.024}$	3895^{+51}_{-71}	PRI BPRP
β Cnc B	124.12109779760	+9.18873869571	$7.815^{+0.391}_{-0.360}$	2668	$0.620^{+0.038}_{-0.042}$	4073^{+168}_{-155}	PRI 2MA BPRP
EPIC 212006344 B	126.47470684063	+20.36473221352	$10.178^{+0.251}_{-0.325}$	1449	$0.335^{+0.045}_{-0.035}$	3452^{+47}_{-37}	PRI 2MA BPRP
o UMa B	127.56384139022	+60.71589925765	$8.559^{+0.058}_{-0.058}$	411	$0.540^{+0.006}_{-0.006}$	3802^{+19}_{-19}	PRI BPRP
Pr 0211 B	130.55340993855	+19.26769005883	$5.831^{+0.127}_{-0.223}$	7075	$0.839^{+0.028}_{-0.016}$	5063^{+120}_{-68}	⋆ ⋆ ⋆ PRI 2MA BPRP
WASP-36 B	131.58164649813	−8.02645463987	$9.708^{+0.104}_{-0.059}$	1903	$0.400^{+0.008}_{-0.014}$	3521^{+12}_{-15}	2MA BPRP
HD 75289 B	131.92601038728	−41.73638902876	$12.603^{+0.092}_{-0.146}$	631	$0.136^{+0.006}_{-0.004}$	3071^{+25}_{-16}	PRI 2MA BPRP
55 Cnc B	133.16790799243	+28.31528634539	$10.709^{+0.233}_{-0.271}$	1068	$0.272^{+0.027}_{-0.023}$	3374^{+41}_{-35}	PRI 2MA BPRP
HD 79498 B	138.79149338238	+23.35843985721	$7.244^{+0.528}_{-0.286}$	2939	$0.680^{+0.030}_{-0.055}$	4339^{+137}_{-246}	PRI 2MA BPRP
HD 80606 B	140.66592658120	+50.60391854582	$4.595^{+0.213}_{-0.126}$	1366	$1.002^{+0.019}_{-0.029}$	5736^{+45}_{-115}	PRI 2MA BPRP
KELT-3 B	148.64403183734	+40.38871890884	$6.558^{+0.256}_{-0.211}$	792	$0.754^{+0.023}_{-0.028}$	4682^{+108}_{-131}	PRI BPRP
HD 89744 B	155.56128447170	+41.24009398994	$16.682^{+0.031}_{-0.031}$	2440	$0.078^{+0.000}_{-0.000}$	2222^{+7}_{-7}	2MA BPRP
HAT-P-22 B	155.68304061368	+50.13104599764	$8.034^{+0.135}_{-0.208}$	751	$0.597^{+0.022}_{-0.015}$	3975^{+93}_{-44}	PRI 2MA BPRP
KELT-4 BC	157.06285635920	+25.57351304553	$4.805^{+0.281}_{-0.477}$	342	$0.973^{+0.068}_{-0.038}$	5623^{+208}_{-154}	⋆ ⋆ ⋆
EPIC 248435473 B	157.92418782715	+0.93440272612	$7.570^{+0.493}_{-0.285}$	3316	$0.646^{+0.030}_{-0.052}$	4188^{+133}_{-222}	⋆ ⋆ ⋆ PRI 2MA BPRP
WASP-127 B	160.54765435842	−3.83688551764	$4.975^{+0.057}_{-0.053}$	6486	$0.950^{+0.007}_{-0.008}$	5530^{+29}_{-31}	PRI 2MA BPRP
WASP-104 B	160.60248273845	+7.43317954068	$11.599^{+0.094}_{-0.122}$	1279	$0.189^{+0.008}_{-0.007}$	3237^{+20}_{-15}	2MA BPRP
HD 93385 B	161.55906449216	−41.46366107244	$9.217^{+0.175}_{-0.162}$	451	$0.463^{+0.021}_{-0.022}$	3622^{+33}_{-36}	PRI 2MA BPRP
HD 96167 B	166.31108559861	−10.29060084012	$11.445^{+0.015}_{-0.015}$	503	$0.200^{+0.001}_{-0.001}$	3262^{+2}_{-2}	PRI BPRP
EPIC 201637175 B	169.48231775013	+2.61866950687	$10.512^{+0.397}_{-0.165}$	471	$0.292^{+0.019}_{-0.039}$	3403^{+24}_{-60}	
HD 98736 B	170.45383820619	+18.19058945689	$7.565^{+0.208}_{-0.195}$	165	$0.646^{+0.020}_{-0.022}$	4190^{+91}_{-97}	PRI 2MA BPRP
K2-27 A	171.50623384069	+1.23156218245	$4.078^{+0.289}_{-0.164}$	8147	$1.080^{+0.023}_{-0.041}$	5906^{+73}_{-132}	PRI 2MA BPRP
K2-27 C	171.51522070833	+1.22979843430	$11.141^{+0.126}_{-0.095}$	748	$0.230^{+0.009}_{-0.012}$	3308^{+14}_{-19}	BPRP
HD 99492 A	171.68571054000	+3.01387827701	$4.838^{+0.180}_{-0.101}$	513	$0.969^{+0.014}_{-0.024}$	5605^{+56}_{-99}	PRI 2MA BPRP
HD 100655 B	173.77980692114	+20.44365636255	$7.344^{+0.340}_{-0.206}$	6791	$0.669^{+0.022}_{-0.036}$	4293^{+96}_{-158}	PRI 2MA BPRP
EPIC 201828749 B	175.65473032431	+5.89459505796	$7.152^{+0.067}_{-0.061}$	523	$0.689^{+0.006}_{-0.007}$	4382^{+29}_{-31}	PRI BPRP
HD 101930 B	175.88115300086	−57.98531221927	$6.815^{+0.265}_{-0.339}$	2194	$0.726^{+0.037}_{-0.029}$	4551^{+174}_{-134}	PRI 2MA BPRP
WASP-129 B	176.29811795337	−42.06494369662	$12.132^{+0.145}_{-0.086}$	1320	$0.156^{+0.005}_{-0.007}$	3150^{+14}_{-24}	
HD 102365 B	176.62751870680	−40.49491513510	$11.567^{+0.151}_{-0.262}$	211	$0.192^{+0.022}_{-0.011}$	3243^{+41}_{-25}	PRI 2MA BPRP
HD 102956 B	177.85831737625	+57.64481278358	$9.618^{+0.353}_{-0.022}$	3901	$0.411^{+0.003}_{-0.048}$	3539^{+5}_{-57}	PRI 2MA BPRP
HD 103774 B	179.23189695067	−12.10647159910	$9.826^{+0.376}_{-0.314}$	351	$0.384^{+0.042}_{-0.052}$	3504^{+58}_{-55}	PRI 2MA BPRP
WASP-56 B	183.36698998003	+23.05531435150	$11.211^{+0.145}_{-0.133}$	1108	$0.223^{+0.013}_{-0.014}$	3298^{+20}_{-22}	
HD 106515 B	183.77435643744	−7.25767685829	$5.166^{+0.079}_{-0.065}$	234	$0.925^{+0.009}_{-0.011}$	5425^{+36}_{-44}	PRI 2MA BPRP
HD 107148 B	184.80688804480	−3.32966725519	$13.809^{+0.152}_{-0.104}$	1731	$0.102^{+0.002}_{-0.002}$	2835^{+23}_{-33}	WD 2MA BPRP
11 Com B	185.18071180488	+17.79517624208	$7.171^{+0.301}_{-0.114}$	895	$0.687^{+0.012}_{-0.031}$	4374^{+53}_{-140}	PRI BPRP
WASP-87 B	185.32700686293	−52.84257021603	$5.304^{+0.118}_{-0.061}$	2434	$0.906^{+0.008}_{-0.015}$	5349^{+33}_{-64}	PRI 2MA BPRP
HD 108341 B	186.88004535894	−71.42033692841	$9.469^{+0.099}_{-0.027}$	383	$0.431^{+0.004}_{-0.013}$	3570^{+6}_{-20}	PRI 2MA BPRP
HD 109749 B	189.31731004920	−40.81447173640	$6.033^{+0.178}_{-0.069}$	529	$0.814^{+0.009}_{-0.021}$	4954^{+37}_{-94}	PRI 2MA BPRP

Table 4 – *continued*

Companion	α [°]	δ [°]	M_G [mag]	sep [au]	mass $[M_\odot]$	T_{eff} [K]	Flags
WASP-108 B	195.83065576116	−49.63793760644	$12.118^{+0.098}_{-0.128}$	2293	$0.157^{+0.007}_{-0.005}$	3152^{+21}_{-16}	2MA BPRP
HD 113996 B	196.78117387768	+27.62286151104	$11.151^{+0.710}_{-0.385}$	5127	$0.229^{+0.038}_{-0.058}$	3307^{+58}_{-112}	⋆ ⋆ ⋆ PRI BPRP
HD 114729 B	198.18218155134	−31.87264772524	$9.880^{+0.280}_{-0.306}$	310	$0.376^{+0.041}_{-0.039}$	3496^{+53}_{-41}	PRI 2MA BPRP
WASP-55 B	203.75854579325	−17.50466010789	$10.116^{+0.080}_{-0.069}$	1308	$0.343^{+0.010}_{-0.011}$	3461^{+10}_{-12}	BPRP
HD 118904 B	204.27597422837	+71.23581386237	$11.831^{+1.176}_{-0.183}$	3948	$0.173^{+0.013}_{-0.051}$	3200^{+30}_{-202}	WD BPRP
HAT-P-3 B	206.09763781398	+48.02732499907	$11.138^{+0.221}_{-0.072}$	1324	$0.230^{+0.007}_{-0.022}$	3309^{+11}_{-33}	PRI 2MA BPRP
HD 125612 B	215.23053698305	−17.50567271183	$11.373^{+0.363}_{-0.062}$	5194	$0.207^{+0.006}_{-0.027}$	3273^{+9}_{-58}	PRI 2MA BPRP
KELT-18 B	216.52556017396	+59.44462621855	$7.840^{+0.053}_{-0.053}$	1110	$0.617^{+0.006}_{-0.006}$	4061^{+25}_{-25}	
HD 126614 B	216.69034573719	−5.17270535729	$10.387^{+0.212}_{-0.117}$	3066	$0.306^{+0.016}_{-0.022}$	3422^{+17}_{-32}	⋆ ⋆ ⋆ PRI 2MA BPRP
WASP-14 C	218.27691277249	+21.89788182199	$11.134^{+0.205}_{-0.113}$	1878	$0.231^{+0.011}_{-0.020}$	3309^{+17}_{-31}	2MA BPRP
Qatar 6 B	222.21023891230	+22.15128783517	$10.998^{+0.103}_{-0.130}$	486	$0.244^{+0.013}_{-0.010}$	3330^{+20}_{-16}	PRI 2MAB PRP
HD 132563 A (SB)	224.58928924311	+44.04285706865	$3.579^{+0.114}_{-0.080}$	430	$1.153^{+0.012}_{-0.017}$	6098^{+28}_{-40}	extra PRI 2MA BPRP
HD 133131 B	225.89845237048	−27.84313689024	$4.704^{+0.077}_{-0.015}$	379	$0.987^{+0.002}_{-0.010}$	5679^{+8}_{-42}	PRI 2MA BPRP
WASP-24 B (EB)	227.20955636472	+2.34204248461	$8.993^{+0.114}_{-0.245}$	7097	$0.491^{+0.028}_{-0.015}$	3668^{+72}_{-24}	PRI 2MA BPRP
NLTT 41136	236.51914811377	+4.69086056870	$10.940^{+0.213}_{-0.025}$	80	$0.250^{+0.002}_{-0.021}$	3339^{+4}_{-32}	PRI BPRP
ω Ser B	237.55528329295	+2.20679063666	$5.534^{+0.040}_{-0.042}$	5755	$0.876^{+0.005}_{-0.005}$	5224^{+23}_{-21}	PRI 2MA BPRP
HD 142245 BC	238.23438083792	+15.42992900715	$7.804^{+0.041}_{-0.041}$	244	$0.621^{+0.004}_{-0.004}$	4078^{+19}_{-19}	
HD 142022 B	242.59109071105	−84.23526062051	$6.773^{+0.240}_{-0.469}$	687	$0.730^{+0.052}_{-0.026}$	4572^{+240}_{-123}	PRI 2MA BPRP
AS 205 B (SB)	242.88040741587	−18.64090159091	$6.057^{+0.367}_{-0.367}$	168	$0.454^{+0.078}_{-0.069}$	3724^{+126}_{-121}	CTTS
HD 147379 B	244.18343117345	+67.25662827979	$8.562^{+0.314}_{-0.409}$	695	$0.540^{+0.044}_{-0.034}$	3801^{+134}_{-103}	PRI 2MA BPRP
K2-31 B	245.44255948063	−23.54970944030	$13.501^{+0.206}_{-0.117}$	931	$0.109^{+0.003}_{-0.004}$	2903^{+24}_{-45}	2MA BPRP
HD 147513 B	245.89142214587	−39.22948746141	$10.374^{+0.147}_{-0.051}$	4454	$0.307^{+0.007}_{-0.017}$	3424^{+7}_{-22}	WD PRI 2MA BPRP
HD 147873 B	246.42941914612	−33.55237947986	$8.449^{+0.440}_{-0.180}$	6494	$0.552^{+0.020}_{-0.048}$	3838^{+59}_{-145}	PRI 2MA BPRP
EPIC 205071984 B	252.42577679406	−19.54715861843	$11.412^{+0.186}_{-0.294}$	2346	$0.203^{+0.029}_{-0.014}$	3267^{+44}_{-30}	2MA BPRP
HAT-P-67 B	256.60933594352	+44.77921143130	$8.730^{+0.066}_{-0.066}$	3419	$0.521^{+0.007}_{-0.007}$	3746^{+22}_{-22}	PRI 2MA BPRP
HD 155233 B	257.76992160055	−20.65217663300	$9.566^{+0.068}_{-0.068}$	916	$0.418^{+0.009}_{-0.009}$	3550^{+14}_{-14}	PRI 2MA BPRP
GJ 676 B	262.56579151702	−51.64040633651	$10.548^{+0.251}_{-0.203}$	764	$0.288^{+0.023}_{-0.025}$	3398^{+30}_{-38}	PRI 2MA BPRP
ψ^1 Dra A (SB)	265.48483348243	+72.14769941073	$2.406^{+0.119}_{-0.107}$	684	$1.329^{+0.016}_{-0.018}$	6515^{+38}_{-42}	⋆ ⋆ ⋆ extra PRI 2MA BPRP
HD 164595 B	270.18861166534	+29.56651044225	$9.155^{+0.424}_{-0.214}$	2492	$0.471^{+0.027}_{-0.054}$	3635^{+44}_{-87}	PRI 2MA BPRP
42 Dra B	276.48970021531	+65.55739528515	$9.153^{+0.148}_{-0.075}$	2220	$0.471^{+0.010}_{-0.019}$	3635^{+15}_{-31}	PRI 2MA BPRP
HD 170469 B	277.30685597993	+11.69081779417	$8.972^{+0.210}_{-0.202}$	2604	$0.494^{+0.023}_{-0.027}$	3672^{+61}_{-43}	PRI 2MA BPRP
WASP-3 C	278.62602398073	+35.65934543258	$6.010^{+0.129}_{-0.245}$	4266	$0.816^{+0.031}_{-0.016}$	4967^{+132}_{-70}	⋆ ⋆ ⋆ PRI 2MA BPRP
Kepler-1341 B	280.50793619594	+44.15815212135	$11.055^{+0.368}_{-0.162}$	5121	$0.238^{+0.016}_{-0.036}$	3321^{+24}_{-56}	2MA BPRP
CoRoT-9 B	280.78911031627	+6.20632571631	$9.792^{+0.025}_{-0.025}$	5002	$0.388^{+0.003}_{-0.003}$	3509^{+4}_{-4}	2MA BPRP
Kepler-83 B	282.22543028182	+43.66893274159	$9.884^{+0.281}_{-0.068}$	8944	$0.376^{+0.009}_{-0.039}$	3495^{+10}_{-41}	2MA BPRP
Kepler-410 B	283.15142598442	+45.14045976627	$6.206^{+0.100}_{-0.076}$	247	$0.793^{+0.009}_{-0.011}$	4863^{+39}_{-51}	
Kepler-530 B	283.34034146298	+48.54791090805	$10.816^{+0.084}_{-0.061}$	1923	$0.262^{+0.006}_{-0.008}$	3357^{+9}_{-13}	BPRP
Kepler-1540 B	283.34572933262	+41.20301515906	$10.810^{+0.267}_{-0.283}$	1367	$0.262^{+0.028}_{-0.026}$	3358^{+43}_{-40}	2MA BPRP
Kepler-1651 B	283.62993634068	+48.39064196687	$10.673^{+0.129}_{-0.181}$	270	$0.276^{+0.018}_{-0.013}$	3379^{+27}_{-20}	PRI 2MA BPRP
HD 176051 B	284.25728764969	+32.90057478653	$6.478^{+0.094}_{-0.072}$	19	$0.763^{+0.008}_{-0.010}$	4723^{+37}_{-48}	
Kepler-504 B	284.92277431103	+45.97338921295	$10.260^{+0.166}_{-0.128}$	431	$0.323^{+0.018}_{-0.023}$	3440^{+19}_{-24}	PRI 2MA BPRP
Kepler-1130 B	285.20870122854	+45.38471102395	$9.841^{+0.116}_{-0.086}$	882	$0.381^{+0.012}_{-0.017}$	3502^{+13}_{-17}	PRI BPRP
Kepler-779 B	285.62938348315	+44.31166559749	$12.931^{+0.341}_{-0.185}$	1105	$0.125^{+0.005}_{-0.010}$	3012^{+35}_{-64}	WD BPRP
TRES-1 B	286.03634441015	+36.63291422512	$14.161^{+0.074}_{-0.072}$	2111	$0.097^{+0.001}_{-0.001}$	2761^{+15}_{-15}	2MA BPRP
Kepler-514 B	286.25024819048	+50.24453875219	$9.149^{+0.156}_{-0.074}$	4863	$0.471^{+0.009}_{-0.020}$	3636^{+15}_{-32}	2MA BPRP
Kepler-25 B	286.63551460308	+39.48863733570	$6.143^{+0.070}_{-0.099}$	2061	$0.800^{+0.012}_{-0.008}$	4895^{+53}_{-36}	PRI 2MA BPRP

Table 4 – *continued*

Companion	α [°]	δ [°]	M_G [mag]	sep [au]	$mass$ [$M_\odot$]	T_{eff} [K]	Flags
Kepler-13 B (SB)	286.97092497576	+46.86830159098	$1.764^{+0.136}_{-0.136}$	607	$1.426^{+0.020}_{-0.020}$	6744^{+48}_{-48}	extra PRI BPRP
HD 178911 AC	287.26853382204	+34.60123679391	$3.315^{+0.079}_{-0.100}$	652	$1.193^{+0.015}_{-0.012}$	6192^{+36}_{-28}	⋆ ⋆ ⋆ extra PRI 2MA BPRP
Kepler-454 B	287.47795526924	+38.23053129664	$11.817^{+0.125}_{-0.147}$	1301	$0.174^{+0.010}_{-0.008}$	3202^{+24}_{-21}	2MA BPRP
Kepler-1027 B	287.57835817809	+42.81369898290	$9.153^{+0.165}_{-0.254}$	7776	$0.471^{+0.032}_{-0.021}$	3635^{+56}_{-34}	⋆ ⋆ ⋆ 2MA BPRP
Kepler-104 B	287.59964615113	+42.16940573423	$5.915^{+0.098}_{-0.071}$	6877	$0.828^{+0.009}_{-0.012}$	5018^{+39}_{-53}	PRI 2MA BPRP
Kepler-411 B	287.60500396322	+49.52423844854	$10.219^{+0.111}_{-0.093}$	533	$0.329^{+0.013}_{-0.015}$	3446^{+14}_{-16}	PRI BPRP
Kepler-20 B	287.69912402656	+42.33921630165	$11.428^{+0.147}_{-0.054}$	1080	$0.202^{+0.005}_{-0.011}$	3265^{+8}_{-24}	BPRP
Kepler-951 B	287.74067962539	+38.11819873528	$9.657^{+0.030}_{-0.030}$	5997	$0.406^{+0.004}_{-0.004}$	3531^{+6}_{-6}	BPRP
Kepler-477 A	288.06733756880	+42.35518558051	$5.669^{+0.071}_{-0.071}$	555	$0.859^{+0.009}_{-0.009}$	5151^{+38}_{-38}	PRI
Kepler-130 B	288.44983058212	+40.24419353342	$10.120^{+0.125}_{-0.134}$	1337	$0.343^{+0.019}_{-0.017}$	3461^{+20}_{-18}	⋆ ⋆ ⋆ BPRP
Kepler-970 A	289.61834769669	+40.71217163932	$3.004^{+0.320}_{-0.126}$	7520	$1.240^{+0.019}_{-0.048}$	6302^{+45}_{-114}	extra PRI 2MA BPRP
Kepler-444 B (SB)	289.75218005869	+41.63173278737	$9.457^{+0.025}_{-0.012}$	67	$0.432^{+0.002}_{-0.003}$	3572^{+2}_{-5}	
Kepler-515 B	290.49343696223	+52.05530960657	$5.867^{+0.398}_{-0.193}$	662	$0.835^{+0.024}_{-0.048}$	5044^{+105}_{-212}	
Kepler-1063 B	290.52653376880	+38.14305310985	$4.766^{+0.327}_{-0.327}$	491	$0.979^{+0.046}_{-0.044}$	5645^{+147}_{-180}	
Kepler-1319 B	290.95577773107	+49.36708618786	$12.346^{+0.044}_{-0.044}$	197	$0.146^{+0.002}_{-0.002}$	3114^{+7}_{-7}	BPRP
Kepler-795 B	291.01927204845	+38.54635517620	$7.872^{+0.100}_{-0.123}$	1459	$0.614^{+0.013}_{-0.010}$	4047^{+57}_{-47}	PRI BPRP
Kepler-390 B	291.63189180151	+41.21409731428	$10.066^{+0.059}_{-0.029}$	9125	$0.350^{+0.004}_{-0.008}$	3469^{+4}_{-9}	2MA BPRP
CoRoT-2 B	291.77650477552	+1.38266702337	$8.482^{+0.222}_{-0.140}$	876	$0.548^{+0.015}_{-0.024}$	3828^{+46}_{-73}	PRI 2MA BPRP
Kepler-1480 B	291.99899970116	+49.30051795323	$6.796^{+0.238}_{-0.170}$	2589	$0.728^{+0.019}_{-0.026}$	4560^{+87}_{-122}	PRI 2MA BPRP
Kepler-333 B	292.28566114995	+40.91347351314	$10.948^{+0.155}_{-0.328}$	417	$0.249^{+0.032}_{-0.015}$	3337^{+50}_{-23}	
Kepler-167 B	292.65922174491	+38.34583940005	$11.300^{+0.135}_{-0.106}$	765	$0.214^{+0.010}_{-0.013}$	3284^{+16}_{-20}	
HATS-65 B	292.93888275662	−26.73906747684	$9.306^{+0.196}_{-0.169}$	2502	$0.451^{+0.022}_{-0.025}$	3604^{+35}_{-40}	2MA BPRP
Kepler-636 B	293.59161364625	+41.09510303774	$6.258^{+0.356}_{-0.259}$	614	$0.787^{+0.031}_{-0.039}$	4836^{+137}_{-183}	⋆ ⋆ ⋆
Kepler-517 B	293.67311495014	+41.29527499907	$10.351^{+0.134}_{-0.103}$	1898	$0.311^{+0.014}_{-0.016}$	3427^{+15}_{-20}	2MA BPRP
Kepler-78 B	293.73908268851	+44.44826059707	$10.543^{+0.072}_{-0.135}$	921	$0.289^{+0.014}_{-0.007}$	3399^{+20}_{-11}	PRI 2MA BPRP
HD 185269 BC	294.29896436648	+28.50075293769	$10.338^{+0.056}_{-0.056}$	235	$0.312^{+0.008}_{-0.008}$	3429^{+8}_{-8}	PRI BPRP
KOI-4427 B	295.11555912592	+39.27421284295	$11.624^{+0.364}_{-0.313}$	1464	$0.188^{+0.026}_{-0.024}$	3233^{+49}_{-59}	2MA BPRP
Kepler-197 B	295.22556910999	+50.55778305510	$6.820^{+0.201}_{-0.164}$	1876	$0.725^{+0.018}_{-0.022}$	4548^{+84}_{-103}	PRI 2MA BPRP
Kepler-1086 A	295.25446905511	+45.83919766524	$6.204^{+0.135}_{-0.131}$	7476	$0.793^{+0.016}_{-0.015}$	4863^{+69}_{-69}	PRI 2MA BPRP
Kepler-908 C	295.32286421655	+39.37444717042	$11.255^{+0.216}_{-0.151}$	2144	$0.219^{+0.015}_{-0.021}$	3291^{+23}_{-33}	2MA
Kepler-908 B	295.32305207816	+39.37425282155	$10.841^{+0.216}_{-0.151}$	2370	$0.259^{+0.015}_{-0.021}$	3353^{+23}_{-33}	2MA BPRP
16 Cyg AC	295.45297035735	+50.52437636110	$4.092^{+0.333}_{-0.076}$	841	$1.077^{+0.011}_{-0.050}$	5915^{+27}_{-118}	PRI 2MA BPRP
Kepler-743 B	295.57369736381	+42.80604409769	$9.086^{+0.132}_{-0.075}$	553	$0.480^{+0.010}_{-0.017}$	3649^{+15}_{-27}	
Kepler-136 B	296.46740170076	+42.60121984314	$9.412^{+0.063}_{-0.063}$	3715	$0.438^{+0.008}_{-0.008}$	3582^{+13}_{-13}	2MA BPRP
Kepler-1008 B	296.54966047168	+44.93374930592	$9.590^{+0.058}_{-0.031}$	8417	$0.415^{+0.004}_{-0.007}$	3545^{+6}_{-12}	PRI 2MA BPRP
Kepler-1150 A	296.72636266530	+49.53649548430	$5.824^{+0.117}_{-0.017}$	5225	$0.840^{+0.002}_{-0.015}$	5067^{+9}_{-63}	PRI 2MA BPRP
Kepler-353 B	296.85914320906	+41.75505796100	$7.366^{+0.500}_{-0.448}$	5012	$0.667^{+0.048}_{-0.052}$	4282^{+215}_{-233}	PRI 2MA BPRP
Kepler-755 B	296.86071721745	+41.09676940178	$8.573^{+0.291}_{-0.140}$	832	$0.538^{+0.015}_{-0.032}$	3798^{+46}_{-96}	PRI BPRP
HAT-P-41 B	297.32258121876	+4.67141117191	$6.024^{+0.416}_{-0.339}$	1271	$0.815^{+0.043}_{-0.048}$	4959^{+183}_{-217}	PRI BPRP
Kepler-89 B	297.33566767870	+41.89047734142	$6.903^{+0.319}_{-0.227}$	3545	$0.716^{+0.025}_{-0.034}$	4505^{+116}_{-156}	PRI 2MA BPRP
Kepler-99 A	297.35631420093	+41.30380518866	$5.558^{+0.148}_{-0.236}$	3126	$0.873^{+0.030}_{-0.019}$	5211^{+128}_{-80}	PRI 2MA BPRP
Kepler-538 B	297.48109396252	+49.62661757915	$12.946^{+0.077}_{-0.020}$	2697	$0.124^{+0.001}_{-0.002}$	3009^{+4}_{-14}	2MA BPRP
HD 188015 B	298.02321629187	+28.10065034047	$11.609^{+0.154}_{-0.282}$	661	$0.189^{+0.023}_{-0.011}$	3236^{+44}_{-25}	PRI 2MA BPRP
Kepler-519 B	299.31895844343	+41.38450940123	$8.972^{+0.104}_{-0.119}$	522	$0.494^{+0.014}_{-0.013}$	3673^{+33}_{-21}	PRI BPRP
HD 189733 B	300.17901768856	+22.70840048642	$11.447^{+0.243}_{-0.082}$	226	$0.200^{+0.008}_{-0.017}$	3262^{+12}_{-39}	PRI 2MA BPRP
Kepler-560 A	300.22224677985	+45.01609198332	$8.870^{+0.260}_{-0.270}$	4436	$0.506^{+0.029}_{-0.032}$	3700^{+89}_{-60}	PRI 2MA BPRP

Table 4 – *continued*

Companion	α [°]	δ [°]	M_G [mag]	sep [au]	$mass$ [$M_\odot$]	T_{eff} [K]	Flags
HD 190360 B	300.86413620659	+29.86427188063	$11.161^{+0.153}_{-0.335}$	2851	$0.228^{+0.033}_{-0.015}$	3305^{+51}_{-23}	PRI 2MA BPRP
WASP-68 B	305.09906261535	−19.31653780487	$9.378^{+0.428}_{-0.490}$	2981	$0.442^{+0.062}_{-0.056}$	3589^{+106}_{-82}	2MA BPRP
HD 195019 B	307.07880573790	+18.77009631540	$7.075^{+0.214}_{-0.297}$	128	$0.697^{+0.033}_{-0.022}$	4418^{+151}_{-100}	
HD 195689 B	307.86380601985	+39.93695507188	$11.670^{+0.140}_{-0.283}$	2650	$0.185^{+0.021}_{-0.010}$	3226^{+45}_{-23}	2MA BPRP
HD 196050 BC	309.46436168322	−60.63774347027	$9.962^{+0.137}_{-0.284}$	547	$0.365^{+0.039}_{-0.019}$	3484^{+43}_{-20}	PRI 2MA BPRP
HD 197037 B	309.88691934196	+42.24656830573	$9.691^{+0.238}_{-0.027}$	123	$0.402^{+0.003}_{-0.033}$	3524^{+6}_{-36}	PRI BPRP
HD 196067 B	310.44244202428	−75.34713951044	$3.650^{+0.209}_{-0.183}$	665	$1.143^{+0.027}_{-0.031}$	6072^{+65}_{-74}	extra PRI 2MA BPRP
WASP-94 B	313.78829321771	−34.13572402987	$3.398^{+0.126}_{-0.133}$	3200	$1.181^{+0.020}_{-0.019}$	6162^{+47}_{-45}	extra PRI 2MA BPRP
18 Del B	314.60587470169	+10.83125021278	$11.495^{+0.239}_{-0.091}$	2233	$0.197^{+0.008}_{-0.017}$	3254^{+14}_{-39}	PRI 2MA BPRP
WASP-70 B	315.47738526652	−13.43423954121	$6.315^{+0.204}_{-0.162}$	707	$0.781^{+0.018}_{-0.022}$	4807^{+83}_{-105}	PRI BPRP
HD 202772 B	319.69921940218	−26.61622644998	$3.768^{+0.033}_{-0.033}$	211	$1.125^{+0.005}_{-0.005}$	6030^{+12}_{-12}	extra
WASP-145 B	322.25351073575	−58.83471749329	$8.092^{+0.106}_{-0.073}$	473	$0.591^{+0.008}_{-0.012}$	3956^{+24}_{-35}	PRI 2MA BPRP
HD 204941 B	323.08614206133	−20.97003482993	$7.934^{+0.313}_{-0.332}$	1611	$0.607^{+0.035}_{-0.034}$	4017^{+155}_{-113}	PRI 2MA BPRP
WASP-114 B	327.66438365118	+10.46342330318	$7.079^{+0.407}_{-0.300}$	2633	$0.697^{+0.033}_{-0.043}$	4416^{+153}_{-190}	PRI 2MA BPRP
WASP-111 B	328.76922800359	−22.61284619200	$6.520^{+0.153}_{-0.299}$	1511	$0.758^{+0.033}_{-0.017}$	4701^{+153}_{-79}	PRI 2MA BPRP
HIP 109600 B	333.02966492802	+29.06271028187	$9.635^{+0.053}_{-0.023}$	996	$0.409^{+0.003}_{-0.007}$	3536^{+5}_{-11}	PRI 2MA BPRP
HD 212301 B	336.87470282265	−77.71818978501	$10.210^{+0.122}_{-0.092}$	238	$0.330^{+0.013}_{-0.017}$	3448^{+13}_{-18}	PRI 2MA BPRP
HD 213240 B	337.78346367742	−49.44991157605	$12.281^{+0.205}_{-0.168}$	3913	$0.149^{+0.008}_{-0.008}$	3125^{+28}_{-35}	PRI 2MA BPRP
HD 214823 B	340.08535794054	+31.78732300333	$7.553^{+0.323}_{-0.214}$	673	$0.647^{+0.022}_{-0.034}$	4195^{+100}_{-151}	PRI 2MA BPRP
HD 215456 B	341.51536148434	−48.97310513387	$10.039^{+0.213}_{-0.025}$	2011	$0.354^{+0.003}_{-0.030}$	3473^{+4}_{-31}	PRI 2MA BPRP
WASP-75 B	342.37775922893	−10.67801381450	$10.816^{+0.139}_{-0.177}$	8958	$0.262^{+0.017}_{-0.014}$	3357^{+27}_{-21}	2MA BPRP
HAT-P-1 A	344.44151497497	+38.67404106262	$3.066^{+0.174}_{-0.270}$	1800	$1.230^{+0.041}_{-0.026}$	6280^{+96}_{-62}	extra PRI 2MA BPRP
HD 220842 B	351.65558730698	+56.88799087021	$12.355^{+0.324}_{-0.214}$	340	$0.146^{+0.010}_{-0.013}$	3113^{+36}_{-55}	PRI BPRP
HIP 116454 B	353.95242838919	+0.44339808350	$12.911^{+0.193}_{-0.097}$	524	$0.125^{+0.003}_{-0.006}$	3016^{+18}_{-36}	WD PRI BPRP
WASP-173 B	354.17063421977	−34.61189286728	$4.996^{+0.068}_{-0.123}$	1436	$0.947^{+0.017}_{-0.009}$	5518^{+67}_{-37}	PRI 2MA BPRP
WASP-8 B	359.90111453800	−35.03257217625	$8.621^{+0.871}_{-0.096}$	407	$0.533^{+0.010}_{-0.106}$	3782^{+31}_{-217}	PRI 2MA BPRP