Table 1. Extension to Table A1 of Albrecht et al. (2022).

Planet	$a/R_\star$	M_p (M_J)	R_p (R_J)	e	λ (°)	$i_\star$ (°)	ψ (°)
55 Cnc e	3.52 ± 0.04	0.0251 ± 0.0010	0.165 ± 0.002	0.04 ± 0.03	10^{+17}_{-20}	75^{+11}_{-17}	23^{+15}_{-23}
CoRoT-36 b	9.3 ± 1.0	< 0.7	1.41 ± 0.14	…	276 ± 11	…	…
HAT-P-11 b	16.6 ± 0.3	0.087 ± 0.010	0.389 ± 0.005	0.2644 ± 0.0006	103^{+26}_{-10}	67^{+2}_{-4}	97^{+8}_{-4}
HAT-P-3 b	9.8 ± 0.3	0.59 ± 0.02	0.91 ± 0.03	0.000 ± 0.010	21 ± 9	16^{+6}_{-7}	76 ± 8
HAT-P-30 b	7.4 ± 0.3	0.71 ± 0.03	1.34 ± 0.07	0.000 ± 0.016	70 ± 3	…	…
HAT-P-32 b	6.05 ± 0.12	0.80 ± 0.14	1.81 ± 0.03	0.00 ± 0.04	85.0 ± 1.5	…	84.9 ± 1.5
HAT-P-33 b	5.7 ± 0.6	$0.72^{+0.13}_{-0.12}$	$1.9^{+0.3}_{-0.2}$	$0.18^{+0.11}_{-0.10}$	-6 ± 4	…	…
HAT-P-49 b	$5.13^{+0.19}_{-0.30}$	1.7 ± 0.2	$1.41^{+0.13}_{-0.08}$	…	-97.7 ± 1.8	…	…
HD 3167 c	$43.9^{+0.8}_{-0.9}$	0.031 ± 0.004	$0.27^{+0.04}_{-0.03}$	0.0 ± 0.3	109^{+6}_{-75}	…	108 ± 5
HD 106315 c	24.8 ± 0.4	0.038 ± 0.012	0.391 ± 0.008	0.22 ± 0.15	-3 ± 3	…	…
HD 189733 b	9.0 ± 0.3	1.15 ± 0.04	1.15 ± 0.04	0.000 ± 0.004	-1.0 ± 0.2	…	14 ± 7
HIP 41378 d	190 ± 20	0.0145	0.318 ± 0.005	0.06 ± 0.06	46^{+28}_{-37}	…	…
K2-29 b	10.54 ± 0.14	0.73 ± 0.04	1.19 ± 0.02	$0.07^{+0.02}_{-0.07}$	2 ± 9	…	…
K2-105 b	17.39 ± 0.19	0.09 ± 0.06	$0.37^{+0.04}_{-0.03}$	…	-81^{+50}_{-47}	…	…
KELT-10 b	$9.0^{+0.3}_{-0.2}$	0.68 ± 0.02	1.41 ± 0.05	…	-5 ± 3	…	…
KELT-11 b	5.02 ± 0.07	0.22 ± 0.02	1.51 ± 0.09	$0.0020^{+0.0005}_{-0.0014}$	-77 ± 2	…	…
KELT-19 b	7.5 ± 0.5	0 ± 4	1.91 ± 0.11	0.0 ± 1.0	-180 ± 4	…	155^{+17}_{-21}
Kepler-63 b	19.1 ± 0.7	0.0 ± 0.4	0.544 ± 0.018	0.0 ± 0.4	-110^{+22}_{-14}	138 ± 7	104^{+9}_{-14}
MASCARA-2 b	$7.4^{+0.3}_{-0.4}$	< 3.5	$1.74^{+0.07}_{-0.08}$	…	3.9 ± 1.1	89^{+18}_{-20}	5.0 ± 1.1
MASCARA-4 b	5.3 ± 0.5	3.1 ± 0.9	$1.53^{+0.07}_{-0.04}$	0.0 ± 1.0	$247.5^{+1.5}_{-1.7}$	-63^{+10}_{-7}	104^{+7}_{-13}
Qatar-6 b	12.4 ± 0.3	0.68 ± 0.05	1.16 ± 0.06	0.05 ± 0.03	0 ± 3	67^{+10}_{-23}	22^{+9}_{-18}
TOI-640 b	$6.33^{+0.07}_{-0.06}$	0.57 ± 0.02	1.72 ± 0.05	…	184 ± 3	23^{+3}_{-2}	104 ± 2
TOI-677 b	$15.9^{+1.6}_{-1.3}$	1.24 ± 0.07	1.17 ± 0.03	0.44 ± 0.02	0.3 ± 1.3	…	…
TOI-1670 c	40.66 ± 0.06	$0.58^{+0.06}_{-0.55}$	0.97 ± 0.02	$0.067^{+0.019}_{-0.018}$	-0 ± 2	…	…
TOI-858Bb	7.3 ± 0.3	$1.10^{+0.08}_{-0.07}$	1.25 ± 0.04	…	99 ± 4	35^{+4}_{-5}	94 ± 3
TOI-1136 d	$23.5^{+0.6}_{-0.5}$	$8.0^{+2.4}_{-1.9}$	$4.63^{+0.08}_{-0.07}$	$0.016^{+0.013}_{-0.010}$	5 ± 5	…	…
TOI-1478 b	$18.5^{+0.7}_{-0.6}$	$0.88^{+0.11}_{-0.12}$	$1.07^{+0.16}_{-0.10}$	$0.024^{+0.032}_{-0.017}$	6 ± 6	…	…
TOI-1842 b	12 ± 3	$0.19^{+0.06}_{-0.04}$	$1.06^{+0.07}_{-0.06}$	$0.13^{+0.16}_{-0.09}$	-68^{+21}_{-15}	46^{+12}_{-10}	73^{+16}_{-13}
TOI-1937 b	$3.85^{+0.09}_{-0.10}$	$2.01^{+0.17}_{-0.16}$	1.25 ± 0.06	…	4 ± 4	…	…
TOI-2025 b	$12.7^{+0.5}_{-0.4}$	4.4 ± 0.3	1.117 ± 0.009	0.41 ± 0.02	9^{+33}_{-31}	…	…
TOI-2076 b	25.0 ± 0.3	…	0.00792 ± 0.00011	…	-3^{+16}_{-15}	79^{+8}_{-11}	18^{+10}_{-9}
TOI-2202 b	26.0 ± 0.3	$0.90^{+0.09}_{-0.10}$	0.977 ± 0.016	$0.022^{+0.022}_{-0.015}$	26^{+12}_{-15}	90 ± 17	31^{+13}_{-11}
TOI-3884 b	$25.9^{+1.0}_{-0.7}$	0.10 ± 0.02	0.574 ± 0.018	$0.06^{+0.06}_{-0.04}$	75 ± 10	25 ± 5	…
WASP-7 b	9.1 ± 0.6	0.98 ± 0.13	1.37 ± 0.09	0.00 ± 0.05	86 ± 6	…	…
WASP-12 b	$3.04^{+0.11}_{-0.10}$	$1.47^{+0.08}_{-0.07}$	$1.90^{+0.06}_{-0.04}$	0.00 ± 0.02	59^{+15}_{-20}	…	…
WASP-33 b	$3.69^{+0.05}_{-0.10}$	2.2 ± 0.2	$1.679^{+0.019}_{-0.030}$	0.0 ± 1.0	-112.9 ± 0.2	…	…
WASP-47 b	9.67 ± 0.15	1.14 ± 0.02	1.123 ± 0.013	$0.028^{+0.004}_{-0.002}$	0 ± 24	70^{+11}_{-9}	29^{+11}_{-13}
WASP-52 b	7.2 ± 0.2	0.43 ± 0.02	1.25 ± 0.03	0.00 ± 0.09	0.6 ± 0.9	…	…
WASP-62 b	9.5 ± 0.4	0.57 ± 0.04	1.39 ± 0.06	0.0061 ± 0.0006	19 ± 5	…	…
WASP-76 b	4.02 ± 0.16	$0.894^{+0.019}_{-0.013}$	1.85 ± 0.08	0.00 ± 0.05	61^{+8}_{-5}	…	…
WASP-85 b	9.0 ± 0.3	1.26 ± 0.07	1.24 ± 0.03	0.0 ± 1.0	0 ± 14	…	…
WASP-94Ab	$7.3^{+0.3}_{-0.2}$	$0.45^{+0.04}_{-0.03}$	$1.72^{+0.06}_{-0.05}$	0.00 ± 0.13	151^{+16}_{-23}	…	…
WASP-106 b	$13.2^{+0.3}_{-0.4}$	1.93 ± 0.15	$1.080^{+0.016}_{-0.017}$	$0.023^{+0.027}_{-0.016}$	6^{+17}_{-16}	90 ± 25	26^{+12}_{-17}
WASP-107 b	17.7 ± 0.7	0.096 ± 0.005	0.92 ± 0.02	0.06 ± 0.04	-158^{+15}_{-18}	15.10 ± 0.04	$103.5^{+1.7}_{-1.8}$
WASP-121 b	3.80 ± 0.11	1.18 ± 0.06	1.86 ± 0.04	0.00 ± 0.07	87.2 ± 0.4	…	88.1 ± 0.2
WASP-131 b	8.37 ± 0.15	0.273 ± 0.019	1.23 ± 0.04	…	$162.4^{+1.3}_{-1.2}$	41^{+13}_{-8}	124^{+13}_{-8}
WASP-156 b	12.75 ± 0.03	$0.128^{+0.010}_{-0.009}$	0.51 ± 0.02	…	106 ± 14	…	…
WASP-166 b	11.3 ± 0.6	0.102 ± 0.004	0.63 ± 0.03	0.00 ± 0.07	-0.7 ± 1.6	1^{+23}_{-19}	0 ± 56
WASP-167 b	4.38 ± 0.14	0 ± 8	1.56 ± 0.05	0.0 ± 1.0	-165 ± 5	…	…
XO-6 b	8.1 ± 1.0	2.0 ± 0.7	2.08 ± 0.18	0.0 ± 1.0	-21 ± 2	…	…
HD 118203 b	$7.23^{+0.16}_{-0.18}$	$2.17^{+0.07}_{-0.08}$	1.14 ± 0.03	0.314 ± 0.017	-23^{+25}_{-38}	17 ± 2	75^{+3}_{-5}
HD 148193 b	$23.1^{+1.7}_{-0.8}$	0.092 ± 0.015	$0.764^{+0.018}_{-0.017}$	$0.13^{+0.12}_{-0.09}$	14^{+7}_{-8}	…	…
K2-261 b	14 ± 2	0.22 ± 0.03	$0.85^{+0.03}_{-0.02}$	0.42 ± 0.03	32^{+48}_{-33}	…	…
K2-287 b	$25.4^{+1.1}_{-1.2}$	0.32 ± 0.03	0.833 ± 0.013	0.48 ± 0.03	23^{+12}_{-13}	…	…
KELT-3 b	$5.64^{+0.05}_{-0.06}$	1.47 ± 0.07	1.35 ± 0.07	0	-5 ± 4	…	…
KELT-4Ab	$6.02^{+0.09}_{-0.10}$	0.90 ± 0.06	1.70 ± 0.05	$0.03^{+0.03}_{-0.02}$	80^{+25}_{-22}	…	…
LTT 1445Ab	$29.9^{+1.5}_{-1.3}$	0.0090 ± 0.0008	$0.116^{+0.006}_{-0.005}$	< 0.110	22^{+98}_{-83}	…	…
TOI-451Ab	$6.93^{+0.11}_{-0.16}$	…	0.170 ± 0.011	0	-23^{+37}_{-40}	69^{+11}_{-8}	$6.2^{+0.8}_{-0.6}$
TOI-813 b	47.2^{+4}_{-2}	…	0.60 ± 0.03	…	-32 ± 23	…	…
TOI-892 b	$15.1^{+0.4}_{-0.3}$	0.95 ± 0.07	1.07 ± 0.02	< 0.125	-12^{+18}_{-16}	…	…
TOI-1130 c	22.1 ± 0.4	0.97 ± 0.04	$1.5^{+0.3}_{-0.2}$	$0.047^{+0.040}_{-0.027}$	4^{+5}_{-6}	…	…
WASP-50 b	$7.47^{+0.08}_{-0.09}$	1.47 ± 0.09	1.15 ± 0.05	$0.009^{+0.011}_{-0.006}$	-2.9 ± 1.2	…	…
WASP-59 b	$25.4^{+1.1}_{-1.0}$	0.86 ± 0.05	0.78 ± 0.07	0	16^{+18}_{-16}	…	…

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Table 1 – continued from previous page

Planet	$a/R_\star$	M_p (M_J)	R_p (R_J)	e	λ (°)	$i_\star$ (°)	ψ (°)
WASP-136 b	7.4 ± 0.2	1.51 ± 0.08	1.38 ± 0.16	0	-38^{+16}_{-18}	38^{+7}_{-6}	60 ± 8
WASP-148 b	14.4 ± 0.3	0.29 ± 0.03	0.72 ± 0.06	0.220 ± 0.063	-2 ± 8	68^{+8}_{-21}	21^{+9}_{-17}
WASP-172 b	7.58 ± 0.17	0.47 ± 0.10	1.57 ± 0.10	0	115 ± 6	73^{+9}_{-14}	112 ± 6
WASP-173Ab	$5.12^{+0.03}_{-0.02}$	3.69 ± 0.18	1.20 ± 0.06	0	11^{+32}_{-20}	71^{+10}_{-13}	30 ± 14
WASP-186 b	9.9 ± 0.3	4.22 ± 0.18	1.11 ± 0.03	0.33 ± 0.01	-10^{+18}_{-16}	75^{+7}_{-15}	22^{+11}_{-14}
XO-7 b	$6.54^{+0.07}_{-0.06}$	0.71 ± 0.03	1.37 ± 0.03	0.04 ± 0.03	0^{+20}_{-14}	$14.5^{+1.6}_{-1.4}$	70 ± 1.7
WASP-26 b	$6.5^{+0.3}_{-0.2}$	1.02 ± 0.03	1.32 ± 0.08	0	-16^{+14}_{-10}	...	...

Values for the new literature systems are drawn from the following references (with bold denoting the source for λ): 55 Cnc e: 1 Rosenthal et al. (2021), **2** Zhao et al. (2023). CoRoT-36 b: **1** Sebastian et al. (2022). HAT-P-11 b: 1 Sanchis-Ojeda & Winn (2011), **2** Winn et al. (2010). HAT-P-3 b: 1 Bonomo et al. (2017) , 2 Bourrier et al. (2023), **3** Mancini et al. (2018). HAT-P-30 b: 1 Bonomo et al. (2017), **2** Cegla et al. (2023). HAT-P-32 b: 1 Bonomo et al. (2017), 2 Czesla et al. (2023), **3** Albrecht et al. (2012b). HAT-P-33b: 1 Wang et al. (2017), **2** Bourrier et al. (2023). HAT-P-49 b: 1 Bieryla et al. (2014), **2** Bourrier et al. (2023). HD 3167 c: **1** Bourrier et al. (2021). HD 106315 c: 1 Zhou et al. (2018), **2** Bourrier et al. (2023). HD 189733 b: 1 Bonomo et al. (2017), **2** Cristo et al. (2024). HIP 41378 d: 1 Lund et al. (2019), 2 Santerne et al. (2019), **3** Grouffal et al. (2022). K2-29 b: **1** Santerne et al. (2016). K2-105 b: 1 Narita et al. (2017), 2 Castro-González et al. (2022), **3** Bourrier et al. (2023). KELT-10 b: 1 Kuhn et al. (2016), **2** Steiner et al. (2023). KELT-11 b: 1 Beatty et al. (2017), **2** Mounzer et al. (2022). KELT-19 b: 1 Kawai et al. (2024), **2** Siverd et al. (2018). Kepler-63 b: **1** Sanchis-Ojeda et al. (2013); **?**. MASCARA-2 b: **1** Singh et al. (2024). MASCARA-4 b: 1 Ahlers et al. (2020), **2** Dorval et al. (2020). Qatar-6 b: **1** Rice et al. (2023a). TOI-640 b: **1** Knudstrup et al. (2023). TOI-677 b: **1** Sedaghati et al. (2023). TOI-1670 c: **1** Lubin et al. (2023). TOI-858Bb: **1** Hagelberg et al. (2023). TOI-1136 d: **1** Dai et al. (2023). TOI-1478 b: 1 Rodriguez et al. (2021), **2** Rice et al. (2022). TOI-1842 b: **1** Hixenbaugh et al. (2023). TOI-1937 b: **1** Yee et al. (2023). TOI-2025 b: **1** Knudstrup et al. (2022). TOI-2076 b: 1 Osborn et al. (2022), **2** Frazier et al. (2023). TOI-2202 b: **1** Rice et al. (2023b). TOI-3884 b: **1** Libby-Roberts et al. (2023). WASP-7 b: 1 Bonomo et al. (2017), **2** Albrecht et al. (2012a). WASP-12 b: 1 Bonomo et al. (2017), **2** Albrecht et al. (2012b). WASP-33 b: **1** Johnson et al. (2015). WASP-47 b: 1 Bourrier et al. (2023), **2** Sanchis-Ojeda et al. (2015). WASP-52 b: 1 Bonomo et al. (2017), **2** Cegla et al. (2023). WASP-62 b: 1 Garhart et al. (2020), **2** Brown et al. (2017). WASP-76 b: **1** Ehrenreich et al. (2020). WASP-85 b: **1** Močnik et al. (2016). WASP-94Ab: **1** Neveu-VanMalle et al. (2014). WASP-106 b: **1** Wright et al. (2023). WASP-107 b: 1 Piaulet et al. (2021), **2** Bourrier et al. (2023). WASP-121 b: **1** Bourrier et al. (2020). WASP-131 b: **1** Doyle et al. (2023). WASP-156 b: 1 Demangeon et al. (2018), 2 Saha et al. (2021), **3** Bourrier et al. (2023). WASP-166 b: **1** Bourrier et al. (2023). WASP-167 b: **1** Temple et al. (2017). XO-6 b: **1** Crouzet et al. (2017).

Table 2. Extension to Table A2 of Albrecht et al. (2022).

System	$T_{\rm eff}$ (K)	$M_\star$ ($M_\odot$)	$R_\star$ ($R_\odot$)	Age (Gyr)	$v \sin i_\star$ (km s^{-1})
55 Cnc	5272 ± 24	0.943 ± 0.010	0.905 ± 0.015	...	$2.0^{+0.43}_{-0.47}$
CoRoT-36	6730 ± 140	1.32 ± 0.09	$1.52^{+0.20}_{-0.10}$	...	25.6 ± 0.3
HAT-P-11	4780 ± 50	0.80 ± 0.03	0.683 ± 0.009	6^{+6}_{-4}	$1.0^{+0.9}_{-0.6}$
HAT-P-3	5190 ± 80	0.93 ± 0.04	0.85 ± 0.02	2.6 ± 0.6	0.5 ± 0.2
HAT-P-30	6338 ± 42	1.24 ± 0.04	1.22 ± 0.05	$1.0^{+0.8}_{-0.5}$	3.63 ± 0.07
HAT-P-32	6269 ± 64	1.18 ± 0.05	1.225 ± 0.017	2.7 ± 0.8	20.6 ± 1.5
HAT-P-33	6460^{+300}_{-290}	$1.42^{+0.16}_{-0.15}$	$1.9^{+0.3}_{-0.2}$	...	15.6 ± 0.3
HAT-P-49	6820 ± 52	1.54 ± 0.05	$1.83^{+0.14}_{-0.08}$	...	10.7 ± 0.5
HD 3167	5261 ± 60	$0.84^{+0.05}_{-0.04}$	$0.880^{+0.012}_{-0.013}$	8 ± 4	2.1 ± 0.4
HD 106315	6364 ± 87	1.15 ± 0.04	1.27 ± 0.02	4.0 ± 1.0	$9.7^{+0.6}_{-0.7}$
HD 189733	5050 ± 50	0.84 ± 0.04	0.752 ± 0.025	6.2 ± 3.4	3.25 ± 0.02
HIP 41378	6290 ± 77	$1.22^{+0.03}_{-0.02}$	1.300 ± 0.009	...	3.8 ± 1.0
K2-29	5358 ± 38	0.94 ± 0.02	0.860 ± 0.010	$2.6^{+1.2}_{-2.3}$	3.7 ± 0.5
K2-105	5636^{+49}_{-52}	1.05 ± 0.02	0.970 ± 0.010	...	$2.1^{+1.0}_{-0.9}$
KELT-10	5948 ± 74	1.11 ± 0.06	$1.21^{+0.05}_{-0.04}$	...	2.58 ± 0.12
KELT-11	5375 ± 25	1.80 ± 0.07	2.69 ± 0.04	...	$1.99^{+0.06}_{-0.07}$
KELT-19	7500 ± 110	1.6 ± 0.2	1.83 ± 0.10	1.10 ± 0.10	84 ± 2
Kepler-63	5576 ± 50	0.98 ± 0.04	$0.90^{+0.03}_{-0.02}$	0.21 ± 0.05	5.6 ± 0.8
MASCARA-2	8730^{+250}_{-260}	$1.76^{+0.14}_{-0.20}$	$1.561^{+0.058}_{-0.064}$	$0.20^{+0.10}_{-0.05}$	116 ± 1
MASCARA-4	7800 ± 200	1.75 ± 0.05	1.92 ± 0.11	0.7 ± 0.2	46.5 ± 1.0
Qatar-6	5052 ± 66	0.82 ± 0.02	0.72 ± 0.02	...	$2.9^{+0.9}_{-0.7}$
TOI-640	6460^{+130}_{-150}	$1.54^{+0.07}_{-0.08}$	2.08 ± 0.06	...	5.9 ± 0.4
TOI-677	6295 ± 80	1.16 ± 0.03	1.281 ± 0.012	...	7.4 ± 0.5
TOI-1670	6330^{+68}_{-70}	$1.22^{+0.06}_{-0.07}$	1.31 ± 0.03	...	8.9 ± 0.5
TOI-858B	5842^{+84}_{-79}	$1.08^{+0.08}_{-0.07}$	1.31 ± 0.04	...	6.4 ± 0.2
TOI-1136	5770 ± 50	1.02 ± 0.03	0.97 ± 0.04	...	6.7 ± 0.6
TOI-1478	5595 ± 83	$0.95^{+0.06}_{-0.04}$	1.05 ± 0.03	...	1.24 ± 0.16
TOI-1842	6033^{+95}_{-93}	$1.45^{+0.07}_{-0.14}$	2.03 ± 0.07	...	6.0 ± 0.9
TOI-1937	5814^{+91}_{-93}	1.07 ± 0.06	$1.08^{+0.03}_{-0.02}$	...	6.0 ± 0.9
TOI-2025	5880 ± 53	1.32 ± 0.14	1.56 ± 0.03	...	6.0 ± 0.3
TOI-2076	5180 ± 110	0.883 ± 0.017	$0.772^{+0.015}_{-0.016}$	...	5.3 ± 0.2
TOI-2202	5169^{+80}_{-78}	0.84 ± 0.03	0.81 ± 0.02	...	$2.1^{+0.3}_{-0.2}$
TOI-3884	3180 ± 88	0.298 ± 0.018	0.302 ± 0.012	...	3.6 ± 0.9
WASP-7	6520 ± 70	1.317 ± 0.072	1.48 ± 0.09	2.4 ± 1.0	14 ± 2
WASP-12	6313 ± 52	$1.43^{+0.11}_{-0.09}$	$1.66^{+0.05}_{-0.04}$	$2.0^{+0.7}_{-2.0}$	$1.6^{+0.8}_{-0.4}$
WASP-33	7430 ± 100	$1.56^{+0.05}_{-0.08}$	$1.51^{+0.02}_{-0.03}$	$0.1^{+0.4}_{-0.09}$	$86.6^{+0.3}_{-04}$
WASP-47	5576 ± 67	1.04 ± 0.03	1.137 ± 0.013	$6.7^{+1.5}_{-1.1}$	$1.80^{+0.24}_{-0.16}$
WASP-52	5000 ± 100	0.80 ± 0.05	0.786 ± 0.016	$10.7^{+1.9}_{-4.5}$	2.06 ± 0.04
WASP-62	6230 ± 80	1.25 ± 0.05	1.28 ± 0.05	0.8 ± 0.6	9.3 ± 0.2
WASP-76	6329 ± 65	1.46 ± 0.02	1.76 ± 0.07	1.8 ± 0.3	1.5 ± 0.3
WASP-85	5685 ± 65	1.09 ± 0.08	0.94 ± 0.02	$0.50^{+0.30}_{-0.10}$	3.4 ± 0.9
WASP-94A	6170 ± 80	1.45 ± 0.09	$1.62^{+0.05}_{-0.04}$	2.7 ± 0.6	4.2 ± 0.5
WASP-106	6002 ± 164	$1.18^{+0.08}_{-0.07}$	$1.470^{+0.016}_{-0.017}$	...	$7.0^{+1.1}_{-1.0}$
WASP-107	4425 ± 70	$0.683^{+0.017}_{-0.016}$	0.67 ± 0.02	7^{+4}_{-3}	$0.51^{+0.07}_{-0.09}$
WASP-121	6586 ± 59	1.38 ± 0.02	1.44 ± 0.03	1.5 ± 1.0	13.6 ± 0.7
WASP-131	5990 ± 50	1.06 ± 0.06	1.56 ± 0.04	...	3.0 ± 0.9
WASP-156	4910 ± 61	0.84 ± 0.05	0.76 ± 0.03	...	$3.2^{+0.7}_{-0.8}$
WASP-166	6050 ± 50	1.19 ± 0.06	1.22 ± 0.06	2.1 ± 0.9	5.40 ± 0.14
WASP-167	7043^{+89}_{-68}	1.59 ± 0.08	1.79 ± 0.05	1.5 ± 0.4	49.94 ± 0.04
XO-6	6720 ± 100	1.47 ± 0.06	1.93 ± 0.18	$1.9^{+0.9}_{-0.2}$	48 ± 3
HD 118203	5683 ± 85	$1.13^{+0.05}_{-0.06}$	2.10 ± 0.05	$5.32^{+0.96}_{-0.73}$	$4.9^{+0.4}_{-0.5}$
HD 148193	6198 ± 100	$1.23^{+0.02}_{-0.05}$	$1.63^{+0.03}_{-0.02}$	$3.5^{+1.3}_{-0.5}$	6.3 ± 0.4
K2-261	5537 ± 71	1.105 ± 0.019	1.669 ± 0.022	$8.8^{+0.4}_{-0.3}$	1.3 ± 0.4
K2-287	5695 ± 58	1.06 ± 0.02	1.070 ± 0.010	4.5 ± 1	1.16 ± 0.17
KELT-3	6306 ± 50	1.28 ± 0.06	1.47 ± 0.07	3 ± 0.2	7.2 ± 0.4

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Table 2 – continued from previous page

System	$T_{\rm eff}$ (K)	$M_\star$ ($M_\odot$)	$R_\star$ ($R_\odot$)	Age (Gyr)	$v \sin i_\star$ (km s^{-1})
KELT-4A	6207 ± 75	$1.20^{+0.07}_{-0.06}$	1.60 ± 0.04	$4.44^{+0.78}_{-0.89}$	$5.8^{+0.4}_{-0.5}$
LTT 1445A	3340 ± 150	0.257 ± 0.014	$0.265^{+0.011}_{-0.010}$	...	1.4 ± 0.5
TOI-451A	5550 ± 56	0.95 ± 0.02	0.88 ± 0.03	0.125 ± 0.008	8.1 ± 0.5
TOI-813	5907 ± 150	1.32 ± 0.06	1.94 ± 0.10	3.73 ± 0.62	8.4 ± 0.5
TOI-892	6261 ± 80	1.28 ± 0.03	1.39 ± 0.02	2.2 ± 0.5	6.5 ± 0.5
TOI-1130	4250 ± 67	$0.684^{+0.016}_{-0.017}$	0.687 ± 0.015	$8.2^{+3.8}_{-4.9}$	1.2 ± 0.3
WASP-50	5400 ± 100	$0.89^{+0.08}_{-0.07}$	0.84 ± 0.03	7 ± 3.5	$1.97^{+0.09}_{-0.10}$
WASP-159	4650 ± 150	0.72 ± 0.04	0.61 ± 0.04	$0.5^{+0.7}_{-0.4}$	$0.58^{+0.18}_{-0.16}$
WASP-136	6250 ± 100	1.41 ± 0.07	2.2 ± 0.2	3.62 ± 0.70	12.2 ± 0.5
WASP-148	5460 ± 130	1.00 ± 0.08	1.03 ± 0.20	...	$2.0^{+0.4}_{-0.3}$
WASP-172	6900 ± 150	1.49 ± 0.07	1.91 ± 0.10	1.79 ± 0.28	$13.0^{+0.4}_{-0.5}$
WASP-173A	5700 ± 150	1.05 ± 0.08	1.11 ± 0.05	6.78 ± 2.93	$6.5^{+0.3}_{-0.4}$
WASP-186	6300 ± 100	$1.21^{+0.07}_{-0.08}$	1.46 ± 0.02	$3.1^{+1.0}_{-0.8}$	14.8 ± 0.5
XO-7	6250 ± 100	1.405 ± 0.059	1.480 ± 0.022	$1.18^{+0.98}_{-0.71}$	5.1 ± 0.5
WASP-26	5950 ± 100	1.12 ± 0.03	1.34 ± 0.06	6 ± 2	2.9 ± 0.8

Values for the new literature systems are drawn from the following references: 55 Cnc: 1 von Braun et al. (2011), 2 Zhao et al. (2023). CoRoT-36: 1 Sebastian et al. (2022). HAT-P-11: 1 Bakos et al. (2010), 2 Winn et al. (2010). HAT-P-3: 1 Bourrier et al. (2023), 2 Mancini et al. (2018). HAT-P-30: 1 Johnson et al. (2011), 2 Cegla et al. (2023). HAT-P-32: 1 Bonomo et al. (2017), 2 Albrecht et al. (2012b). HAT-P-33: 1 Wang et al. (2017), 2 Bourrier et al. (2023). HAT-P-49: 1 Bieryla et al. (2014), 2 Bourrier et al. (2023). HD 3167: 1 Christiansen et al. (2017), 2 Dalal et al. (2019), 3 Bourrier et al. (2021). HD 106315: 1 Crossfield et al. (2017), 2 Bourrier et al. (2023). HD 189733: 1 Cegla et al. (2016). HIP 41378: 1 Lund et al. (2019), 2 Grouffal et al. (2022). K2-29b: 1 Santerne et al. (2016). K2-105: 1 Castro-González et al. (2022), 2 Bourrier et al. (2023). KELT-10: 1 Kuhn et al. (2016), 2 Steiner et al. (2023). KELT-11: 1 Beatty et al. (2017), 2 Mounzer et al. (2022). KELT-19: 1 Siverd et al. (2018). Kepler-63: 1 Sanchis-Ojeda et al. (2013). MASCARA-2: 1 Lund et al. (2017), 2 Singh et al. (2024). MASCARA-4: 1 Dorval et al. (2020). Qatar-6: 1 Alsubai et al. (2018), 2 Rice et al. (2023a). TOI-640: 1 Rodriguez et al. (2021), 2 Knudstrup et al. (2023). TOI-677: 1 Sedaghati et al. (2023). TOI-1670: 1 Lubin et al. (2023). TOI-858B: 1 Hagelberg et al. (2023). TOI-1136: 1 Dai et al. (2023). TOI-1478: 1 Rodriguez et al. (2021), 2 Rice et al. (2022). TOI-1842: 1 Hixenbaugh et al. (2023). TOI-1937: 1 Yee et al. (2023). TOI-2025: 1 Knudstrup et al. (2022). TOI-2076: 1 Frazier et al. (2023). TOI-2202: 1 Rice et al. (2023b). TOI-3884: 1 Libby-Roberts et al. (2023). WASP-7: 1 Southworth et al. (2011), 2 Albrecht et al. (2012a). WASP-12: 1 Bonomo et al. (2017), 2 Albrecht et al. (2012b). WASP-33: 1 Moya et al. (2011), 2 Johnson et al. (2015). WASP-47: 1 Vanderburg et al. (2017), 2 Sanchis-Ojeda et al. (2015). WASP-52: 1 Bonomo et al. (2017), 2 Cegla et al. (2023). WASP-62: 1 Brown et al. (2017). WASP-76: 1 Ehrenreich et al. (2020). WASP-85: 1 Brown et al. (2014), 2 Močnik et al. (2016). WASP-94A: 1 Bonomo et al. (2017), 2 Neveu-VanMalle et al. (2014). WASP-106: 1 Wright et al. (2023). WASP-107: 1 Piaulet et al. (2021), 2 Bourrier et al. (2023). WASP-121: 1 Bourrier et al. (2020). WASP-131: 1 Doyle et al. (2023). WASP-156: 1 Demangeon et al. (2018), 2 Bourrier et al. (2023). WASP-166: 1 Hellier et al. (2019), 2 Bourrier et al. (2023). WASP-167: 1 Temple et al. (2017). XO-6: 1 Crouzet et al. (2017).

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