



Erratum: Spectral Properties of Cool Stars: Extended Abundance Analysis of 1617 Planet Search Stars (2016, ApJS, 225, 32)

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Supporting material: machine-readable tables

In generating the tables for our original article, we had a bug that gave incorrect coordinates and ID numbers. In addition, spectra from two stars had two different names and their results have now been merged, resulting in only 1615 stars in the catalog. These changes do not affect the plots or conclusions. Updated Tables 8, 9, and 11 are included in this erratum, along with their machine readable counterparts.

Table 8
Spectroscopically Determined Stellar Properties

ID (1)	Name (2)	T_{eff} (K) (3)	$\log g$ (cm s^{-2}) (4)	[M/H] (5)	S_{HK} (6)	$\log R'_{HK}$ (7)	v_{broad} (km s^{-1}) (8)	$v \sin i$ (km s^{-1}) (9)	v_{mac} (km s^{-1}) (10)	v_{rad} (km s^{-1}) (11)	SNR 6000 Å (12)	C-rms (13)	L-rms (14)	# (15)
2	HD 105	6033	4.53	0.04	0.38	−4.35	17.8	14.6	4.9	10.2	247	0.02	0.01	2
4	HD 166	5489	4.51	0.07	0.42	−4.40	5.0	4.1	2.6	−7.2	357	0.01	0.01	1
6	HD 377	5895	4.46	0.12	0.38	−4.37	17.5	14.6	4.1	0.9	248	0.01	0.02	1
10	HD 691	5489	4.48	0.18	0.56	−4.25	6.4	5.6	2.6	−3.2	258	0.01	0.02	1
12	HD 1388	5924	4.32	0.02	0.16	−4.97	4.9	2.3	4.2	29.2	250	0.01	0.01	2
13	HD 1461	5739	4.34	0.16	0.16	−5.01	3.9	1.8	3.3	−11.6	317	0.01	0.01	3
22	HD 2589	5062	3.65	−0.03	0.15	...	3.6	0.6	3.5	12.9	393	0.01	0.01	1
30	HD 3795	5379	4.11	−0.50	0.18	−4.93	3.1	1.9	2.3	−43.5	250	0.01	0.01	1
33	HD 3861	6219	4.29	0.12	0.18	−4.81	4.8	0.1	6.4	−15.9	293	0.01	0.01	3
34	HD 4208	5639	4.50	−0.26	0.19	−4.83	3.1	0.1	3.0	56.5	246	0.01	0.01	2

Note. Table 8 is published in its entirety in the electronic edition of this article. A portion is shown here for guidance regarding its form and content.

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Table 9
Spectroscopically Determined Abundances

ID (1)	Name (2)	[C/H] (16)	[N/H] (17)	[O/H] (18)	[Na/H] (19)	[Mg/H] (20)	[Al/H] (21)	[Si/H] (22)	[Ca/H] (23)	[Ti/H] (24)	[V/H] (25)	[Cr/H] (26)	[Mn/H] (27)	[Fe/H] (28)	[Ni/H] (29)	[Y/H] (30)
2	HD 105	0.07	0.10	0.12	−0.09	−0.02	−0.19	0.05	0.11	0.11	0.06	0.12	−0.04	0.10	−0.03	0.18
4	HD 166	0.01	0.01	0.08	0.01	0.00	−0.00	0.05	0.15	0.06	0.08	0.13	0.09	0.12	0.04	0.16
6	HD 377	0.12	0.24	0.23	0.06	0.04	0.04	0.13	0.25	0.17	0.16	0.20	0.13	0.19	0.07	0.20
10	HD 691	0.10	0.01	0.13	0.11	0.11	0.13	0.17	0.27	0.20	0.19	0.23	0.22	0.24	0.15	0.27
12	HD 1388	0.00	−0.02	−0.01	−0.01	0.03	0.02	0.01	0.04	0.04	0.04	0.02	−0.05	0.03	0.01	0.01
13	HD 1461	0.13	0.25	0.10	0.26	0.16	0.19	0.16	0.15	0.15	0.15	0.16	0.24	0.16	0.20	0.12
22	HD 2589	−0.06	−0.05	0.10	−0.13	−0.01	0.04	−0.12	−0.03	0.01	−0.07	−0.08	−0.08	−0.04	−0.04	−0.04
30	HD 3795	−0.51	−0.34	−0.20	−0.51	−0.46	−0.36	−0.40	−0.42	−0.28	−0.37	−0.57	−0.81	−0.54	−0.51	−0.33
33	HD 3861	0.02	0.21	0.19	0.07	0.10	0.06	0.12	0.17	0.15	0.14	0.14	0.05	0.15	0.10	0.23
34	HD 4208	−0.23	−0.37	−0.14	−0.31	−0.21	−0.21	−0.23	−0.25	−0.23	−0.24	−0.30	−0.39	−0.29	−0.30	−0.33

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Table 11
Derived Stellar Parameters

ID (1)	Name (2)	α J2000 (31)	δ J2000 (32)	V mag (33)	d pc (34)	log L $L_{\odot}$ (35)	R $R_{\odot}$ (36)	M $M_{\odot}$ (37)	M_{iso} $M_{\odot}$ (38)	ΔM_{iso} $M_{\odot}$ (39)	log g_{iso} cm s^{-2} (40)	Age Gyr (41)	Δ Age Gyr (42)
2	HD 105	00 05 52.5	−41 45 11	7.51	39.39	0.10 ± 0.03	1.02 ± 0.04	1.29 ± 0.18	1.12	1.09–1.14	4.44 ± 0.02	1.1	0.4–2.0
4	HD 166	00 06 36.8	+29 01 17	6.07	13.67	-0.21 ± 0.02	0.87 ± 0.03	0.89 ± 0.12	0.96	0.94–0.98	4.53 ± 0.02	2.2	0.9–4.4
6	HD 377	00 08 25.7	+06 37 00	7.59	39.08	0.06 ± 0.03	1.03 ± 0.04	1.12 ± 0.16	1.12	1.09–1.14	4.44 ± 0.02	1.3	0.5–2.5
10	HD 691	00 11 22.4	+30 26 58	7.95	34.20	-0.17 ± 0.03	0.91 ± 0.03	0.91 ± 0.13	0.99	0.97–1.01	4.50 ± 0.03	2.7	1.1–4.9
12	HD 1388	00 17 58.9	−13 27 20	6.51	27.22	0.18 ± 0.02	1.17 ± 0.04	1.05 ± 0.14	1.09	1.06–1.11	4.34 ± 0.03	4.3	3.2–5.5
13	HD 1461	00 18 41.9	−08 03 11	6.47	23.25	0.07 ± 0.02	1.10 ± 0.03	0.97 ± 0.13	1.07	1.05–1.09	4.39 ± 0.03	4.1	2.9–5.3
22	HD 2589	00 30 55.1	+77 01 10	6.18	38.51	0.69 ± 0.02	2.89 ± 0.09	1.37 ± 0.18	1.23	1.16–1.28	3.60 ± 0.04	5.2	4.5–6.1
30	HD 3795	00 40 32.8	−23 48 18	6.14	28.89	0.43 ± 0.02	1.88 ± 0.06	1.67 ± 0.22	0.94	0.90–0.97	3.86 ± 0.03	11.0	10.1–12.0
33	HD 3861	00 41 11.9	+09 21 18	6.52	33.44	0.34 ± 0.02	1.28 ± 0.04	1.16 ± 0.16	1.25	1.22–1.27	4.33 ± 0.03	1.6	1.0–2.2
34	HD 4208	00 44 26.7	−26 30 56	7.78	32.37	-0.15 ± 0.03	0.88 ± 0.03	0.90 ± 0.13	0.90	0.86–0.94	4.50 ± 0.04	5.5	2.4–8.6

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