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Table 2. Radial velocity of the primary (more massive) and secondary components of HD 183957 from OAC and Elodie (OHP) spectra. The orbital phase has been computed according to the ephemeris $HJD_{\rm inf.conj.} = 2\,451\,759.550 + 7.954 \times E$, with zero phase corresponding to the inferior conjunction for the primary component.

H.J.D.[a] (2450000+)	Phase	V_P (km s^{-1})	ΔV_P	V_S (km s^{-1})	ΔV_S	Obs[c]
2120.3379	0.359	-73.93	0.15	19.73	0.15	OHP
2121.3533	0.487	-30.26	0.15	—[b]	—	OHP
2122.3461	0.612	9.64	0.15	-70.71	0.15	OHP
2122.6274	0.647	19.78	0.15	-80.56	0.15	OHP
2123.3659	0.740	30.10	0.15	-93.10	0.15	OHP
2123.6202	0.772	29.17	0.15	-91.96	0.15	OHP
2147.3277	0.753	30.00	0.15	-93.12	0.15	OHP
2148.3270	0.878	9.82	0.15	-71.24	0.15	OHP
2149.3497	0.007	-29.71	0.15	—[b]	—	OHP
2150.3164	0.128	-70.46	0.15	15.94	0.15	OHP
2151.3162	0.254	-85.79	0.15	32.54	0.15	OHP
2152.3602	0.385	-67.73	0.15	13.01	0.15	OHP
2157.3281	0.010	-29.03	0.43	—[b]	—	OAC
2174.3495	0.150	-75.31	1.17	20.08	1.65	OAC
2175.3029	0.270	-84.43	1.17	32.82	1.60	OAC
2176.2850	0.393	-63.89	1.13	12.15	1.61	OAC
2177.2704	0.517	-27.14	0.46	—[b]	—	OAC
2178.3359	0.651	20.35	1.11	-80.18	1.78	OAC
2181.3402	0.029	-30.19	1.02	—[b]	—	OAC
2182.3365	0.154	-73.49	2.05	24.67	2.53	OAC
2183.2886	0.274	-85.08	1.23	32.03	1.67	OAC
2538.3011	0.907	0.35	1.43	-61.87	2.09	OAC
2539.3236	0.035	-45.33	1.75	-16.82	2.07	OAC
2540.3149	0.160	-77.09	1.52	21.47	2.26	OAC
2541.3072	0.285	-83.41	1.67	32.23	2.08	OAC
2542.3357	0.414	-56.88	1.71	5.75	2.22	OAC
2554.2665	0.914	-0.40	1.28	-58.35	1.93	OAC
2559.3271	0.550	-11.79	1.18	-49.79	1.67	OAC
2563.2803	0.047	-47.73	1.09	-9.61	1.77	OAC
2568.3575	0.686	25.55	1.11	-88.70	1.66	OAC
2754.6017	0.101	-64.45	1.17	7.07	1.48	OAC
2755.5931	0.225	-84.96	1.10	32.12	1.48	OAC
2766.5681	0.605	6.63	1.11	-67.72	1.75	OAC
2772.5174	0.353	-74.31	1.13	21.44	1.51	OAC
2803.4523	0.242	-85.81	1.03	32.41	1.34	OAC
2804.4350	0.366	-72.38	0.98	18.47	1.34	OAC
2805.4297	0.491	-29.61	0.48	—[b]	—	OAC
2806.4312	0.617	10.81	1.11	-72.23	1.52	OAC

[a] Heliocentric Julian date at mid exposure.
[b] Blended CCF peaks.
[c] OHP = Observatoire de Haute-Provence; OAC = Osservatorio Astrofisico di Catania.

Table 3. Radial velocity of the primary (more massive) and secondary components of BD+15 4538 from OAC and Elodie (OHP) spectra. The orbital phase has been computed according to the ephemeris $HJD_{\rm inf.conj.} = 2\,451\,642.767 + 1.756 \times E$, with zero phase corresponding to the inferior conjunction for the primary component.

H.J.D. (2450000+)	Phase	V_P (km s^{-1})	ΔV_P	V_S (km s^{-1})	ΔV_S	Obs
1735.5212	0.823	-15.44	0.15	-48.01	0.15	OHP
1795.4580	0.956	-28.93	0.15	—[a]	—	OHP
2174.3932	0.757	-10.46	0.87	-49.59	4.03	OAC
2175.3463	0.300	-46.04	0.90	-2.98	3.74	OAC
2176.3306	0.860	-16.02	0.89	-43.18	4.13	OAC
2177.3793	0.458	-32.61	0.88	—[a]	—	OAC
2178.4304	0.056	-34.95	1.01	—[a]	—	OAC
2181.5069	0.808	-11.85	1.01	-48.09	3.60	OAC
2183.4344	0.906	-21.18	1.21	-38.84	2.74	OAC
2208.2915	0.062	-36.71	1.16	-13.67	8.74	OAC
2209.3309	0.654	-14.34	1.24	-49.16	3.51	OAC
2210.2747	0.191	-44.56	1.09	-4.52	5.21	OAC
2772.5924	0.427	-33.73	1.12	—[a]	—	OAC
2780.5681	0.969	-26.07	1.04	—[a]	—	OAC
2803.5423	0.053	-32.64	0.69	—[a]	—	OAC
2804.5140	0.606	-19.35	0.79	-43.73	3.04	OAC
2805.5134	0.175	-43.84	0.86	-7.99	3.95	OAC
2806.4972	0.735	-11.34	0.86	-55.87	2.56	OAC
2807.5351	0.326	-46.43	1.03	-3.61	3.48	OAC
2808.5702	0.916	-19.65	0.95	-43.96	3.80	OAC
2822.4542	0.823	-12.12	1.00	-53.39	4.46	OAC
2824.4488	0.959	-25.41	1.80	—[a]	—	OAC

[a] Blended CCF peaks.

Table 4. Radial velocity of the primary (more massive) and secondary components of BD+33 4462 from OAC and Elodie (OHP) spectra. The orbital phase has been computed according to the ephemeris $HJD_{\rm inf.conj.} = 2\,451\,208.480 + 10.121 \times E$, with zero phase corresponding to the inferior conjunction for the primary component.

H.J.D. (2450000+)	Phase	V_P (km s^{-1})	ΔV_P	V_S (km s^{-1})	ΔV_S	Obs
1733.5008	0.874	20.33	0.15	-65.18	0.15	OHP
1796.5553	0.105	-54.06	0.15	14.96	0.15	OHP
2147.5213	0.782	36.64	0.15	-80.92	0.15	OHP
2148.4726	0.876	20.13	0.15	-63.95	0.15	OHP
2149.4224	0.969	-4.44	0.15	-29.42	0.15	OHP
2150.3840	0.064	-45.33	0.15	3.05	0.15	OHP
2150.6055	0.086	-52.04	0.15	10.44	0.15	OHP
2151.3454	0.159	-71.46	0.15	30.43	0.15	OHP
2152.3798	0.262	-80.34	0.15	38.91	0.15	OHP
2152.4546	0.269	-80.46	0.15	38.76	0.15	OHP
2152.6503	0.288	-79.40	0.15	37.20	0.15	OHP
2181.4617	0.135	-64.65	1.77	27.81	2.48	OAC
2182.4493	0.233	-78.57	2.53	37.42	2.64	OAC
2207.4624	0.704	35.68	3.01	-78.22	3.02	OAC
2209.4190	0.897	14.17	1.76	-56.77	2.12	OAC
2222.4290	0.183	-73.40	2.30	35.48	2.38	OAC
2225.4143	0.478	-20.86	1.29	—[a]	—	OAC
2243.3577	0.251	-81.49	2.45	38.06	2.42	OAC
2249.3749	0.845	27.52	3.27	-74.31	3.40	OAC
2285.2912	0.394	-58.56	2.22	13.95	2.36	OAC
2538.5000	0.412	-50.02	1.83	8.13	3.02	OAC
2539.5018	0.511	-18.48	2.51	—[a]	—	OAC
2542.4461	0.802	37.64	4.46	-78.67	5.81	OAC
2542.5970	0.817	32.09	2.32	-76.22	3.37	OAC
2553.4783	0.892	13.15	5.77	-55.31	7.35	OAC
2563.4426	0.876	16.88	1.52	-61.55	2.30	OAC
2565.3585	0.066	-43.34	1.89	6.16	2.08	OAC
2568.5089	0.377	-62.03	1.85	17.76	2.34	OAC
2564.3424	0.965	-18.54	1.19	—[a]	—	OAC

[a] Blended CCF peaks.

Table 5. Radial velocity of the SB1 binary HD 237215 from OAC and Aurelie (OHP) spectra. The orbital phase has been computed according to the ephemeris $HJD_{\rm inf.conj.} = 2\,452\,209.52 + 12.63 \times E$, with zero phase corresponding to the inferior conjunction.

H.J.D. (2450000+)	Phase	V_P (km s^{-1})	ΔV_P	Obs
2215.4171	0.473	-25.60	0.50	OHP
2217.6440	0.650	-0.20	0.90	OHP
2222.5911	0.041	-23.80	0.73	OAC
2223.5596	0.118	-31.50	1.27	OAC
2225.5727	0.277	-42.18	1.39	OAC
2225.6263	0.282	-42.32	1.47	OAC
2231.5901	0.754	3.80	1.10	OHP
2232.4997	0.826	1.30	1.90	OHP
2233.6568	0.917	-7.90	0.90	OHP
2234.4851	0.983	-16.40	1.20	OHP
2235.4886	0.062	-24.50	0.90	OHP
2239.5757	0.386	-33.00	0.60	OHP
2243.5794	0.703	0.36	1.71	OAC
2248.6170	0.102	-27.50	1.90	OHP
2249.4987	0.172	-41.27	1.10	OAC
2260.4937	0.042	-21.80	0.50	OHP
2285.4527	0.018	-20.84	1.12	OAC
2286.4439	0.097	-29.44	1.19	OAC
2300.3973	0.202	-39.66	1.26	OAC
2302.4479	0.364	-34.60	2.50	OAC
2303.4123	0.440	-29.80	2.50	OAC
2304.4552	0.523	-15.38	1.95	OAC
2357.3321	0.710	3.64	1.01	OAC
2745.2873	0.427	-29.24	1.58	OAC

Table 6. Radial velocity of the SB1 binary HD 57267 from OAC and Elodie (OHP) spectra. The orbital phase has been computed according to the ephemeris $HJD_{\rm inf.conj.} = 2\,452\,196.58 + 36.24 \times E$, with zero phase corresponding to the inferior conjunction.

H.J.D. (2450000+)	Phase	V_P (km s^{-1})	ΔV_P	Obs
1945.8891	0.082	16.81	0.15	OHP
2249.5917	0.463	22.54	0.59	OAC
2285.6284	0.457	24.97	0.79	OAC
2286.6209	0.485	31.97	0.73	OAC
2300.5712	0.870	70.78	1.02	OAC
2303.4628	0.949	51.21	0.93	OAC
2304.5125	0.978	43.56	1.85	OAC
2354.4116	0.355	3.52	0.43	OAC
2388.3330	0.291	-2.98	0.53	OAC
2389.3371	0.319	-0.06	0.85	OAC
2393.3220	0.429	17.08	0.56	OAC
2398.3139	0.567	53.18	1.06	OAC
2399.3318	0.595	59.81	1.05	OAC
2405.3189	0.760	80.23	0.90	OAC
2406.3249	0.788	78.32	0.74	OAC
2712.4139	0.234	-5.33	0.53	OAC
2744.3398	0.115	7.36	0.63	OAC
2745.3678	0.143	2.50	0.79	OAC
2754.3293	0.390	11.54	0.59	OAC
2755.3127	0.418	17.67	0.63	OAC
2756.3372	0.446	23.92	0.57	OAC
2757.3605	0.474	31.21	0.64	OAC
2772.3284	0.887	66.12	0.76	OAC

Table 7. Radial velocity of the SB1 binary BD+38 2140 from OAC and Elodie (OHP) spectra. The orbital phase has been computed according to the ephemeris $HJD_{\rm inf.conj.} = 2\,452\,207.117 + 15.465 \times E$, with zero phase corresponding to the inferior conjunction.

H.J.D. (2450000+)	Phase	V_P (km s^{-1})	ΔV_P (km s^{-1})	Obs
1944.1351	0.995	43.57	0.15	OHP
2285.6911	0.081	33.70	0.54	OAC
2286.6862	0.145	21.00	0.50	OAC
2388.3788	0.721	79.09	0.61	OAC
2389.4223	0.788	76.93	0.55	OAC
2398.3568	0.366	23.96	1.79	OAC
2399.4000	0.433	31.98	3.27	OAC
2405.3614	0.819	76.19	0.93	OAC
2406.3670	0.884	67.59	0.73	OAC
2410.3773	0.143	24.34	1.28	OAC
2411.3541	0.206	17.91	1.71	OAC
2744.4794	0.747	79.14	0.46	OAC
2752.4663	0.263	16.37	0.52	OAC
2753.4628	0.328	19.76	0.52	OAC
2754.4237	0.390	27.57	0.55	OAC
2755.4158	0.454	39.71	0.52	OAC
2756.4358	0.520	50.36	0.46	OAC
2757.4675	0.587	65.15	0.46	OAC
2772.3615	0.550	56.74	0.61	OAC
2780.4194	0.071	34.14	0.81	OAC
2781.4371	0.137	24.70	1.37	OAC
2803.3388	0.553	58.55	0.49	OAC
2804.3234	0.617	69.41	0.50	OAC
2805.3179	0.681	76.88	0.68	OAC
2806.3510	0.748	80.26	0.52	OAC
2807.3412	0.812	77.41	0.57	OAC
2808.3686	0.878	71.04	0.69	OAC