

Notations in the table.

- B — blend with another DIB;
- b — blend with a stellar feature;
- c — certain;
- d — measured by deblending;
- n — new (as possible new DIB);
- p — possible;
- w — weak;
- “-” — not measured though visible.

Columns in the table.

- DIB — the rounded integer of the λ_c (central wavelength).
- λ_c — central wavelength.
- FWHM — full width at the half maximum.
- EW — equivalent width.
- δEW — minimum 1σ error estimate for EW.

Marked on the HD148184 plots are:

- I. HARPS 2007-03-30
- II. MAESTRO 2004-(03-05)
- III. UVES 2002-02-27

Table 1: HD148184: HARPS vs MAESTRO vs UVES.

DIB	HD148184					HD148184					HD148184				
	λ_c	FWHM	EW	δ EW	note	λ_c	FWHM	EW	δ EW	note	λ_c	FWHM	EW	δ EW	note
4364	4363.85	0.42	4.7	0.3	c	4363.85	0.50	4.2	0.2	c	4363.86	0.60	5.6	0.4	c
4669	4669.00	0.00	0.0	0.0	pb- OII	4668.57	0.55	6.7	0.1	pb OII	4668.52	0.52	6.6	0.4	pb OII
4680	4680.29	0.77	6.1	0.2	p	4680.17	0.65	3.5	0.1	p	4680.21	0.73	5.2	0.4	p
4683	4683.03	0.48	9.3	0.2	c	4683.04	0.43	7.5	0.1	c	4683.03	0.46	8.3	0.3	c
4689	4688.91	0.40	2.7	0.3	c	4688.84	0.73	7.2	0.3	c	4688.89	0.55	5.1	0.3	c
4727	4726.98	2.89	82.6	0.5	c	4726.68	1.98	66.8	0.5	cb ArII+CII	4726.42	1.66	55.1	0.7	cb ArII+CII
4735	4734.78	0.38	7.5	0.2	cb ArII+CII	-	-	-	-	-	4734.78	0.40	6.8	0.4	c
4763	4762.65	0.84	16.8	0.4	cb FeIII	-	-	-	-	-	4762.15	1.93	12.4	0.7	cb FeIII
4780	4780.19	1.32	14.5	0.3	pb NII	-	-	-	-	-	4780.00	1.84	20.1	0.7	pb NII
4887	4887.23	0.66	3.2	0.2	pb SII	-	-	-	-	-	-	-	-	-	-
4951	4951.12	0.40	4.8	0.3	cw	4951.18	0.78	6.8	0.3	p	4951.13	0.80	4.2	0.3	cw
4962	4961.83	0.29	2.0	0.2	c	-	-	-	-	-	-	-	-	-	-
4964	4963.87	0.53	19.1	0.3	c	-	-	-	-	-	4963.86	0.60	20.3	0.3	c
4965	4965.00	0.00	0.0	0.0	pb- CII+ArII	-	-	-	-	-	-	-	-	-	-
4966	4966.00	0.00	0.0	0.0	pb- CII+ArII	-	-	-	-	-	-	-	-	-	-
4969	4969.11	0.60	7.3	0.3	c	-	-	-	-	-	4969.16	0.93	6.9	0.4	c
4980	4979.64	0.44	2.5	0.2	cb	4979.66	0.57	5.8	0.2	c	4979.64	0.94	10.7	1.1	cbd
4985	4984.77	0.49	13.4	0.3	c	4984.79	0.49	7.4	0.2	c	4984.79	0.44	9.1	0.5	c
4988	-	-	-	-	pb-	-	-	-	-	pb-	-	-	-	-	pb-
5004	5004.00	0.00	0.0	0.0	pb- NII+FeII	-	-	-	-	-	-	-	-	-	pw-
5027	5027.45	0.53	7.4	0.3	p	5027.58	0.48	2.3	0.1	p	5027.48	0.56	3.4	0.4	p
5055	5055.00	0.00	0.0	0.0	pb- FeIII	-	-	-	-	-	-	-	-	-	pb-
5062	5061.56	0.48	6.0	0.2	cb FeII	-	-	-	-	-	5061.52	0.68	7.7	0.3	cb FeII
5075	5074.51	0.43	7.4	0.2	cb FeII+FeIII	-	-	-	-	-	5074.51	0.46	12.7	0.9	c
5092	5092.00	0.00	0.0	0.0	pb- SiIII	5092.12	0.65	3.4	0.1	pb	-	-	-	-	-
5101	5101.00	0.00	0.0	0.0	pb- FeII	-	-	-	-	-	-	-	-	-	-
5118	5117.75	0.85	4.5	0.2	pw	-	-	-	-	-	5117.70	1.19	3.5	0.6	pw
5176	5175.89	0.42	10.1	0.2	cb NII+CHII	-	-	-	-	-	-	-	-	-	cb-
5246	5245.56	0.61	4.9	0.2	cb FeII	-	-	-	-	-	5245.47	0.60	2.3	0.3	cbw FeII
5257	5257.00	0.00	0.0	0.0	pb- FeII	-	-	-	-	-	5257.39	0.73	11.0	0.4	pb FeII
5262	5262.48	0.38	3.0	0.2	c	-	-	-	-	-	5262.46	0.43	2.8	0.3	c
5340	-	-	-	-	-	5340.27	0.52	1.7	0.1	pw	-	-	-	-	-
5408	-	-	-	-	-	5408.41	0.73	5.2	0.3	p	-	-	-	-	-
5419	5418.82	0.61	19.1	0.3	c	-	-	-	-	-	5418.87	0.58	12.0	0.3	c
5434	5434.00	0.00	0.0	0.0	pb- SiII	-	-	-	-	-	-	-	-	-	-
5481	5481.00	0.00	0.0	0.0	pbw- FeII	-	-	-	-	-	-	-	-	-	pbw-
5494	5494.09	0.41	8.2	0.3	cb	-	-	-	-	-	5494.07	0.48	6.8	0.4	cbd

Table 1: (continued)

DIB	HD148184					HD148184					HD148184				
	λ_c	FWHM	EW	δ EW	note	λ_c	FWHM	EW	δ EW	note	λ_c	FWHM	EW	δ EW	note
5506	5506.00	0.00	0.0	0.0	pb- FeII	-	-	-	-	-	5506.00	0.00	0.0	0.0	pb- FeII
5508	5508.28	0.36	2.2	0.2	pw	5508.04	0.66	1.8	0.3	p	-	-	-	-	-
5513	5512.70	0.50	8.7	0.2	c	5512.69	0.53	6.6	0.1	c	5512.67	0.47	7.1	0.3	c
5542	5541.87	0.69	11.6	0.5	pb SiII+NiIII+FeII	-	-	-	-	-	5541.75	0.61	6.1	0.4	pb SiII+NiIII+FeII
5545	5545.03	0.79	9.2	0.3	c	-	-	-	-	-	5545.05	0.94	7.1	0.3	c
5546	5546.40	0.65	10.6	0.3	c	-	-	-	-	-	5546.45	0.60	4.7	0.3	c
5592	5591.94	0.66	4.6	0.4	nbd AlII	-	-	-	-	-	-	-	-	-	nw-
5595	5594.60	0.77	6.9	0.4	cbd AlII	-	-	-	-	-	5594.56	0.64	5.7	0.4	c
5610	-	-	-	-	-	-	-	-	-	-	5609.91	0.49	3.6	0.3	p
5706	5706.39	0.37	2.4	0.2	c	5706.53	0.58	3.1	0.3	p	5706.48	0.49	2.5	0.4	c
5708	5707.80	0.58	1.9	0.2	p	-	-	-	-	-	5707.71	0.90	4.5	0.5	p
5720	5719.51	0.80	3.7	0.2	pw	-	-	-	-	-	5719.50	0.80	3.5	0.4	pw
5763	5762.74	0.83	4.6	0.6	pb	5762.80	0.78	4.6	0.4	pb	-	-	-	-	-
5766	5766.07	1.03	8.1	0.6	cbd FeII+NII	5765.91	1.39	9.9	0.3	c	5766.12	0.99	11.5	0.4	cb FeII+NII
5769	5769.07	0.59	8.5	0.2	c	5769.08	0.63	7.5	0.3	c	5769.09	0.59	6.9	0.2	c
5780	5780.46	1.90	100.4	0.5	c	-	-	-	-	-	-	-	-	-	-
5797	5797.05	0.74	49.6	0.3	c	-	-	-	-	-	-	-	-	-	-
5814	5814.22	0.59	6.0	0.3	p	-	-	-	-	-	-	-	-	-	-
5819	5818.80	0.69	4.4	0.2	pb SII	5818.71	0.55	2.5	0.2	pw	-	-	-	-	-
5829	5828.60	0.52	4.6	0.2	p	-	-	-	-	-	-	-	-	-	-
5850	5849.85	0.69	33.2	0.4	c	-	-	-	-	-	5849.82	0.81	34.2	0.6	c
5911	5910.55	0.77	6.3	0.2	p	-	-	-	-	-	-	-	-	-	-
5922	5922.26	0.37	2.2	0.2	p	-	-	-	-	-	-	-	-	-	-
5926	5925.88	0.72	3.7	0.2	p	-	-	-	-	-	-	-	-	-	-
5928	5927.65	0.84	2.6	0.2	p	-	-	-	-	-	-	-	-	-	-
5946	5945.62	0.67	4.1	0.2	pBd	-	-	-	-	-	-	-	-	-	-
5947	5947.29	0.52	6.8	0.2	pBd	-	-	-	-	-	-	-	-	-	-
5949	5949.20	0.90	3.2	0.2	p	-	-	-	-	-	-	-	-	-	-
5952	5952.39	0.36	1.7	0.1	pw	-	-	-	-	-	-	-	-	-	-
6005	6004.98	1.55	9.7	0.3	p	-	-	-	-	-	-	-	-	-	-
6011	6010.57	2.77	15.5	0.4	pb	-	-	-	-	-	6010.06	2.35	13.9	0.8	pb
6019	6019.29	1.23	4.8	0.3	pb	-	-	-	-	-	6019.47	1.74	16.5	0.5	pb
6065	6065.21	0.35	2.8	0.2	pw	-	-	-	-	-	6065.28	0.57	2.1	0.2	pw
6071	6070.97	0.55	2.8	0.2	p	-	-	-	-	-	-	-	-	-	-
6090	6089.84	0.54	8.2	0.3	c	6089.87	0.55	6.7	0.2	c	6089.85	0.63	6.5	0.3	c
6113	6113.19	0.61	4.2	0.2	pb	-	-	-	-	-	-	-	-	-	-
6117	6116.98	0.59	4.0	0.3	pb FeIII+NII	-	-	-	-	-	-	-	-	-	-
6140	6139.92	0.61	6.1	0.2	pb SII	-	-	-	-	-	6139.97	0.73	3.4	0.2	pb SII
6159	6158.62	0.79	7.6	0.3	pb OII	-	-	-	-	-	-	-	-	-	-
6162	6162.10	0.69	5.0	0.2	pb	-	-	-	-	-	-	-	-	-	-
6164	6163.50	0.40	2.1	0.2	pbw	-	-	-	-	-	-	-	-	-	-
6171	6170.55	0.23	1.3	0.2	p	-	-	-	-	-	-	-	-	-	-
6195	6194.85	0.41	1.5	0.2	pw	-	-	-	-	-	-	-	-	-	-
6196	6195.94	0.49	12.8	0.2	c	-	-	-	-	-	6195.92	0.59	15.3	0.4	c
6203	6203.05	1.23	36.9	0.4	cBd	-	-	-	-	-	6202.83	1.58	25.3	1.3	cBd
6204	6203.91	4.66	36.0	0.5	cBd	-	-	-	-	-	6204.91	5.13	46.4	2.9	cBd
6212	6211.63	0.58	4.3	0.2	p	-	-	-	-	-	-	-	-	-	-
6216	6215.89	0.62	2.8	0.2	c	-	-	-	-	-	-	-	-	-	-

Table 1: (continued)

DIB	HD148184					HD148184					HD148184				
	λ_c	FWHM	EW	δ EW	note	λ_c	FWHM	EW	δ EW	note	λ_c	FWHM	EW	δ EW	note
6223	6223.32	0.59	3.5	0.2	p	—	—	—	—	—	—	—	—	—	—
6226	6226.30	0.74	4.3	0.2	p	—	—	—	—	—	—	—	—	—	—
6234	6234.03	0.65	9.3	0.3	pb FeII	—	—	—	—	—	—	—	—	—	—
6270	6269.68	0.80	9.8	0.3	c	—	—	—	—	—	6269.72	1.03	15.4	0.6	c
6284	6283.91	2.66	138.3	0.5	cb NII+SII	—	—	—	—	—	6284.40	3.72	142.8	1.2	cb NII+SII
6288	6287.60	0.41	2.6	0.1	c	—	—	—	—	—	—	—	—	—	—
6376	—	—	—	—	cb-	6376.21	0.74	5.9	0.5	p	6376.03	0.63	8.2	0.5	c
6379	6379.29	0.64	23.4	0.2	c	6379.28	0.63	24.5	0.4	c	6379.27	0.60	21.0	0.5	c
6449	6449.12	0.83	8.9	0.3	p	—	—	—	—	—	—	—	—	—	—
6614	6613.56	0.93	40.9	0.3	c	6613.58	0.95	36.0	0.5	c	6613.55	0.99	42.7	0.6	c
6623	6622.79	0.35	3.1	0.2	p	—	—	—	—	—	—	—	—	—	—
6661	6660.70	0.71	8.6	0.3	c	—	—	—	—	—	6660.63	0.70	5.5	0.4	c
6672	6672.25	0.63	3.5	0.2	c	—	—	—	—	—	6672.22	0.94	4.7	0.4	c
6685	—	—	—	—	—	—	—	—	—	—	6684.67	1.16	4.8	0.7	p
6699	6699.27	0.58	7.4	0.3	p	—	—	—	—	—	6699.22	0.92	10.3	0.5	p
6702	6702.11	0.92	3.8	0.3	p	—	—	—	—	—	6702.04	0.96	6.3	0.4	c
6729	6729.21	0.55	3.0	0.2	p	—	—	—	—	—	—	—	—	—	—
6741	6741.04	0.67	3.5	0.3	p	—	—	—	—	—	—	—	—	—	—
6770	—	—	—	—	—	—	—	—	—	—	6770.33	1.95	7.0	0.7	p