

Notations in the table.

- B — blend with another DIB;
- b — blend with a stellar feature;
- c — certain;
- d — measured by deblending;
- n — new;
- 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 HD164794 and HD167264 plots are:

- I. HD164794 UVES 2001-07-(12,21)
- II. HD167264 UVES 2001-07-13

Table 1: UVES: HD164794 vs HD167264

DIB	HD164794					HD167264				
	λ_c	FWHM	EW	δ EW	note	λ_c	FWHM	EW	δ EW	note
4429	4428.82	19.13	749.3	3.4	c	-	-	-	-	-
4502	4501.73	3.27	58.3	1.3	p	-	-	-	-	-
4658	4658.34	2.56	23.8	1.0	pb CIII	-	-	-	-	-
4669	-	-	-	-	-	4668.58	0.30	1.7	0.2	pw
4727	4726.74	2.52	45.0	1.2	c	-	-	-	-	-
4763	4762.61	2.19	22.5	1.0	c	4762.39	1.92	26.1	0.6	c
4887	4886.82	1.04	7.1	0.4	c	-	-	-	-	-
4964	4963.90	0.63	9.0	1.1	c	4963.88	0.71	15.6	0.5	c
4965	4964.95	1.07	4.1	1.0	pbwd	-	-	-	-	-
4966	4966.16	0.87	5.6	0.3	p	-	-	-	-	-
4980	-	-	-	-	-	4979.50	1.04	4.1	0.4	pw
4985	-	-	-	-	-	4984.81	0.53	6.6	0.3	cb
5028	-	-	-	-	-	5027.51	0.31	1.5	0.2	pw
5062	5061.63	0.85	4.5	0.4	pw	5061.51	0.65	4.8	0.3	c
5074	-	-	-	-	-	5074.46	0.65	5.4	0.6	cbd NII+FeIII
5092	5092.18	0.67	3.8	0.3	pw	-	-	-	-	-
5170	-	-	-	-	-	5170.46	0.50	5.5	0.2	c
5236	5236.22	1.82	11.7	0.6	p	5236.31	2.72	12.5	0.6	pb FeIII
5262	5262.38	0.64	3.1	0.3	c	-	-	-	-	-
5358	5358.37	1.40	13.8	0.5	p	5358.37	1.01	10.2	0.4	p
5404	5404.31	0.95	5.5	0.4	p	5404.54	1.69	12.9	0.8	pbD NeII
5419	5418.82	1.12	5.5	0.4	c	5418.89	0.82	8.2	0.3	c
5494	5494.09	0.47	8.5	0.3	c	5494.09	0.43	13.1	0.2	c
5503	5503.16	0.99	8.3	0.8	cbd	5503.20	0.72	8.5	0.4	c
5506	-	-	-	-	-	5506.15	0.45	2.9	0.2	pw
5513	5512.66	0.48	5.7	0.3	c	5512.67	0.57	12.6	0.3	c
5516	-	-	-	-	-	5515.97	0.52	2.7	0.2	p
5530	-	-	-	-	-	5530.03	0.42	1.7	0.2	p
5542	5541.93	0.63	3.7	0.3	pw	5541.84	0.65	6.4	0.3	c
5545	5545.00	0.85	8.4	0.3	c	5545.02	0.81	17.8	0.4	c
5546	5546.41	0.47	1.7	0.2	pw	5546.47	0.64	6.6	0.3	c
5547	-	-	-	-	-	5547.40	0.27	1.9	0.2	pw
5551	5551.11	1.26	7.4	1.0	pbD	-	-	-	-	-
5554	-	-	-	-	-	5553.86	0.44	2.8	0.4	pbD
5556	-	-	-	-	-	5556.49	1.21	5.3	0.4	p
5560	-	-	-	-	-	5560.25	0.89	2.5	0.3	p
5581	-	-	-	-	-	5580.78	0.95	4.6	0.3	pw
5610	5609.88	1.78	6.5	0.5	p	-	-	-	-	-
5719	5719.45	0.53	4.7	0.3	p	5719.38	0.63	8.7	0.3	p
5760	5760.45	0.75	5.5	0.5	cbd	-	-	-	-	-
5845	5844.86	1.69	12.9	0.5	c	5844.91	0.38	3.6	0.3	c
5850	5849.81	0.86	21.4	0.6	c	5849.82	0.81	35.8	0.5	c
5854	5854.48	0.41	1.7	0.4	pw	-	-	-	-	-
5856	-	-	-	-	-	5855.64	0.38	2.4	0.3	pw
5885	-	-	-	-	-	5885.40	0.64	6.3	0.6	p
5911	5910.47	0.95	9.7	0.5	c	5910.55	0.91	11.3	0.6	c
5922	-	-	-	-	-	5922.32	0.43	4.2	0.6	pBd
5923	-	-	-	-	-	5923.43	0.77	10.8	0.7	pBd
5946	-	-	-	-	-	5945.54	0.35	3.1	0.3	pbD FeIII
6011	6010.77	4.10	33.7	0.9	p	-	-	-	-	-
6019	6019.18	1.21	11.1	0.6	p	-	-	-	-	-
6027	6027.41	2.11	10.9	0.7	p	-	-	-	-	-
6037	6037.12	1.31	8.1	1.0	pbD	-	-	-	-	-
6048	6048.00	0.98	6.9	0.7	pbD	-	-	-	-	-
6090	6089.81	0.56	6.4	0.4	c	6089.82	0.52	16.8	0.3	c
6108	6108.23	0.88	6.5	0.4	p	-	-	-	-	-
6113	6113.18	0.97	6.4	0.5	p	6113.24	0.77	8.2	0.4	p
6140	6139.81	0.52	4.7	0.4	p	-	-	-	-	-
6186	6185.85	0.55	2.5	0.3	pw	-	-	-	-	-
6195	-	-	-	-	-	6194.77	0.48	2.2	0.2	c

Table 1: (continued)

DIB	HD164794					HD167264				
	λ_c	FWHM	EW	δ EW	note	λ_c	FWHM	EW	δ EW	note
6196	6195.94	0.36	15.0	0.3	c	6195.97	0.39	21.6	0.2	c
6203	6202.93	1.38	32.3	1.2	cBd	6203.01	1.17	38.4	1.3	cBd
6205	6205.09	3.42	52.8	2.4	cBd	6205.61	3.40	59.8	2.6	cBd
6212	6211.56	0.97	5.4	0.4	p	6211.61	0.86	9.9	0.7	cBd
6213	6213.00	0.63	3.6	0.3	pw	6212.96	1.14	12.4	0.6	cBd
6216	—	—	—	—	—	6215.83	0.34	4.8	0.3	p
6224	6223.55	0.82	5.1	0.3	pb	—	—	—	—	—
6225	—	—	—	—	—	6225.17	0.27	2.1	0.2	pw
6226	—	—	—	—	—	6226.20	0.50	4.0	0.3	p
6234	6233.93	0.65	7.0	0.5	pb	6234.04	0.49	10.0	0.5	pb
6237	—	—	—	—	—	6236.70	1.21	6.8	0.5	p
6260	—	—	—	—	—	6259.65	0.61	3.1	0.3	p
6270	6269.83	1.13	20.3	0.5	c	6269.79	0.97	27.3	0.4	c
6284	6284.04	3.65	418.8	2.0	c	6284.12	3.40	319.4	0.8	c
6288	6287.68	0.59	4.5	0.4	p	6287.59	0.47	7.6	0.4	c
6330	—	—	—	—	—	6329.95	0.41	4.4	0.3	p
6353	6353.28	1.92	11.8	0.9	p	6353.21	1.72	13.4	0.6	p
6355	6355.23	0.71	2.4	0.5	p	—	—	—	—	—
6367	6367.29	0.37	3.6	0.3	cw	6367.31	0.43	4.7	0.3	c
6376	6375.97	0.47	5.2	0.3	c	6376.03	0.54	16.0	0.4	c
6379	6379.27	0.55	22.3	0.3	c	6379.25	0.56	51.3	0.4	c
6397	—	—	—	—	—	6396.82	1.05	13.2	0.5	p
6400	—	—	—	—	—	6400.38	0.69	4.2	0.4	p
6426	6425.60	0.80	5.5	0.4	p	—	—	—	—	—
6440	6439.52	0.80	5.5	0.4	c	6439.55	1.13	23.6	0.7	c
6445	6445.18	0.42	9.0	0.5	cb NIII	6445.25	0.43	10.2	0.3	c
6449	6449.18	0.74	6.3	0.3	c	—	—	—	—	—
6456	6456.11	1.30	10.1	0.6	pb	—	—	—	—	—
6523	—	—	—	—	—	6523.27	0.26	2.4	0.2	pw
6554	—	—	—	—	—	6553.77	0.96	10.7	0.7	p
6597	6597.38	0.68	6.3	0.5	p	6597.31	0.83	6.6	0.4	p
6614	6613.57	0.93	52.5	0.6	c	6613.57	0.91	89.4	0.6	c
6631	—	—	—	—	—	6630.78	0.69	6.5	0.4	p
6661	6660.66	0.57	9.1	0.5	c	6660.65	0.58	22.9	0.5	c
6662	6662.06	0.70	3.4	0.5	pw	—	—	—	—	—
6672	6672.12	0.42	3.1	0.3	pw	6672.22	0.68	6.6	0.4	c
6693	—	—	—	—	pw-	6693.28	0.97	3.8	0.4	p
6694	—	—	—	—	pw-	6694.46	0.38	3.9	0.4	c
6699	6699.24	0.83	7.7	0.5	c	6699.25	0.75	11.0	0.4	c
6702	6701.98	0.74	7.9	0.4	pb SiIV	6702.01	0.47	4.2	0.3	cw
6710	6709.86	2.71	28.9	1.2	pb	—	—	—	—	—
6729	6729.36	0.56	2.0	0.2	p	—	—	—	—	—
6793	—	—	—	—	—	6792.54	0.39	3.0	0.3	pw
6795	—	—	—	—	—	6795.22	0.71	4.0	0.3	p
6974	6973.58	0.76	4.3	0.4	pw	—	—	—	—	—
6993	6993.08	0.83	25.0	0.6	c	6993.08	0.74	29.0	0.5	c
7061	7061.07	0.59	9.4	0.6	p	7061.08	0.49	9.7	0.7	p
7063	7062.63	0.51	9.0	0.6	p	7062.67	0.34	5.0	0.6	p
7224	7223.95	0.98	71.2	1.0	c	7223.91	0.93	71.9	0.7	c
7334	7334.49	1.25	38.3	1.1	p	—	—	—	—	—
7367	7367.13	0.61	7.3	0.9	pb OIII	—	—	—	—	—
7407	7406.86	1.52	12.2	0.7	p	—	—	—	—	—
7562	7562.17	1.36	36.6	0.8	p	7562.15	0.45	12.0	0.5	p
7829	7828.55	2.23	13.8	1.0	p	—	—	—	—	—