No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1		BD+44 4550		00 05 09.9	45 13 45	114.44	-16.88	6.70	0.07	0.08		A1Vn	0.0	0.0		-18	195	4.2	21.6	AC	3
2		BD-01 4525		00 05 03.8	-00 30 11	98.33	-61.14	6.29	1.10	1.02		gG9	0.0	-0.1		14					
3	*33 Psc*	BD-06 6357	Var?	00 05 20.1	-05 42 27	93.75	-65.93	4.61	1.04	0.89	0.54	K0IIIbCN-0.	0.0	0.1	0.0	-6	17	2.5	0		3
4	*86 Peg*	BD+12 5063		00 05 42.0	13 23 46	106.19	-47.98	5.51	0.90			G5III	0.0	0.0		-2					
5		BD+57 2865	V640 Cas	00 06 16.0	58 26 12	117.03	-3.92	5.96	0.67	0.20		G5V	0.3	0.0	0.0	-12		0.8	1.4		
6		CD-4914337		00 06 19.0	-49 04 30	321.61	-66.38	5.70	0.52	0.05		G1IV	0.6	0.0	0.1	3		5.7	5.4		
7	*10 Cas*	BD+63 2107		00 06 26.5	64 11 46	118.06	1.75	5.59	-0.03	-0.19		B9III	0.0	0.0		0	153				
8		BD+28 4704	33	00 06 36.8	29 01 17	111.26	-32.83	6.13	0.75	0.33		K0V	0.4	-0.2	0.1	-8		2.6	158.6	AB	4
9		CD-23 4		00 06 50.1	-23 06 27	52.21	-79.14	6.18	0.38	0.05		A7V	0.1	0.0		3					
10		BD-18 6428		00 07 18.2	-17 23 11	74.36	-75.9	6.19	0.14	0.10		A6Vn	0.0	0.0		-9	195				
11		BD-03 2	Var?	00 07 44.1	-02 32 56	98.02	-63.29	6.43	-0.14	-0.47		B8IIIpSi	0.0	0.0		13					
12		CD-23 13	46	00 07 46.8	-22 30 32	55.56	-79.07	5.94	0.14	0.06		A2Vp:	0.1	0.0		-13		5.1	1.9		
13		CD-34 17		00 08 03.5	-33 31 46	355.91	-78.67	5.68	1.12			K1III	0.0	0.0		7					
14		BD-03 3	AP Psc	00 08 12.1	-02 26 52	98.34	-63.24	6.07	1.38	1.14		K2III+F	0.0	0.0		1	22	2	0		
15	*21Alp And*	BD+28 4	Alp And	00 08 23.3	29 05 26	111.73	-32.84	2.06	-0.11	-0.46	-0.10	B8IVpMnHg	0.1	-0.2	0.0	-12	56	8.5	81.5		
16		BD-09 5		00 08 17.4	-08 49 26	91.79	-69.04	5.99	1.04	0.83		gG8	-0.1	0.0		20					
17		BD+35 8		00 08 41.0	36 37 36	113.45	-25.45	6.19	0.48	-0.09		F8IV	-0.1	-0.1	0.0	-14	6				
18		BD-18 3	51	00 08 33.4	-17 34 39	74.69	-76.25	6.06	1.67	1.97		M0III	0.0	0.0		-17					
19		BD+24 3		00 08 52.2	25 27 46	110.97	-36.42	6.23	0.97	0.73		K0III	0.1	0.0		15					
20		BD+78 1		00 09 20.2	79 42 53	120.98	17	6.01	0.19	0.10		A7IV	0.1	0.0	0.0	1	90	0.2	0.6		
21	*11Bet Cas*	BD+58 3	Bet Cas	00 09 10.7	59 08 59	117.52	-3.27	2.27	0.34	0.11	0.20	F2III-IV	0.5	-0.2	0.1	12	70	11.3	31.3		
22	*87 Peg*	BD+17 7		00 09 02.4	18 12 43	108.99	-43.51	5.53	1.04			G9III	0.1	0.0		-23					
23		CP-54 19		00 09 02.4	-54 00 07	316.25	-62.02	6.33	0.74	0.39		G4IV	0.1	0.0	0.0	1		1.3	0.2		
24	*Kap1Scl*	CD-28 16		00 09 21.0	-27 59 16	25.24	-80.63	5.42	0.42	0.08		F2V	0.1	0.0	0.0	9	131	0.2	1.4	AB	3
25	*Eps Phe*	CD-46 18		00 09 24.7	-45 44 51	324.34	-69.6	3.88	1.03	0.84	0.52	K0III	0.1	-0.2	0.1	-9					
26	*34 Psc*	BD+10 8		00 10 02.3	11 08 44	106.87	-50.43	5.51	-0.07	-0.24		B9Vn	0.0	0.0	0.0	14	275	4.4	7.7		
27	*22 And*	BD+45 17		00 10 19.3	46 04 20	115.52	-16.21	5.03	0.40	0.25	0.29	F2II	0.0	0.0	0.0	-5	47				
28		BD+56 11		00 10 29.7	57 09 56	117.38	-5.26	6.74	-0.08	-0.41		B7IV	0.0	0.0		2					
29		BD-06 11		00 10 18.8	-05 14 55	96.99	-66.03	5.84	0.98	0.74		K1III	0.0	0.0		24					
30	*Gam3Oct*	CP-82 4		00 10 02.1	-82 13 26	304.63	-34.77	5.28	1.05	0.92		G8III	0.0	0.0		15					
31		BD-13 13		00 10 42.8	-12 34 48	87.69	-72.6	5.85	1.01	0.80		K0IV	0.2	0.0		6					
32		CP-73 4		00 10 38.6	-73 13 28	306.98	-43.58	6.64	0.37	0.06		F2V+F6V	0.1	0.0		-14		1.1	0.5	AB	3
33	*6 Cet*	BD-16 17		00 11 15.9	-15 28 05	82.24	-75.06	4.89	0.49	-0.03		F7V	-0.1	-0.3	0.1	14	0				
34	*Kap2Scl*	CD-28 26		00 11 34.4	-27 47 59	26.3	-81.13	5.41	1.34	1.46		K5III	0.0	0.0		-6		13.8	46		
35	*The Scl*	CD-35 42		00 11 44.0	-35 07 59	347.16	-78.34	5.25	0.44			F4V	0.2	0.1	0.0	-2	0				
36		BD+47 21		00 11 59.1	48 09 09	116.16	-14.2	6.16	1.45			gK4	0.1	0.0		16					
37		BD-18 14		00 12 10.0	-17 56 18	76.32	-77.1	5.25	1.48	1.63		K5III	0.1	0.0	0.0	-8	19				
38		BD+36 12		00 12 50.4	37 41 36	114.55	-24.55	6.73	-0.13	-0.70		B2V	0.0	0.0		-10					
39	*88Gam Peg*	BD+14 14	Gam Peg	00 13 14.2	15 11 01	109.43	-46.68	2.83	-0.23	-0.87	-0.19	B2IV	0.0	0.0	0.0	4	3	8.9	163.4	AB	3
40		BD+26 13		00 13 24.0	26 59 14	112.56	-35.12	6.30	0.65	0.33		G0III	0.0	0.0	0.0	-13		1.1	0.1	AB	3
41	*23 And*	BD+40 29		00 13 30.8	41 02 07	115.27	-21.27	5.72	0.31	-0.02		F0IV	-0.1	-0.1	0.0	-29	25				
42		CD-26 56	96	00 13 42.1	-26 01 19	38.28	-81.49	5.94	1.55			K5III	0.0	-0.1		-30					
43		CD-26 57		00 13 44.2	-26 17 05	36.52	-81.54	6.31	1.48	1.65		K5III	0.0	0.0		18					
44		BD+32 21		00 14 02.3	33 12 22	113.99	-29.02	6.25	-0.01	-0.05		A1V	0.0	0.0		1	56				
45	*89Chi Peg*	BD+19 27	99	00 14 36.2	20 12 24	111.3	-41.83	4.80	1.57	1.93	1.13	M2+III	0.1	0.0	0.0	-46					
46		BD-08 26	AD Cet	00 14 27.6	-07 46 50	96.87	-68.76	5.12	1.62	1.81	1.03	M3+III	0.1	0.0	0.0	-2		6	3		
47		CP-85 2		00 13 19.4	-84 59 39	303.91	-32.06	5.77	1.72	2.10		M0-1III	0.0	0.0		4					
48	*7 Cet*	BD-19 21	AE Cet	00 14 38.4	-18 55 58	75.11	-78.23	4.44	1.66	1.99	1.14	M3III	0.0	-0.1	0.0	-23					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B–V	U–B	R–I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
49		BD+21 13		00 14 56.1	22 17 03	111.92	-39.81	6.24	-0.01	0.12		A1pSi	0.1	0.0		-15					
50	*35 Psc*	BD+08 19	UU Psc	00 14 58.8	08 49 15	107.86	-52.98	5.79	0.31	0.04		F0IV	0.1	0.0	0.0	1	86	0	0	A	3
51		BD-10 30		00 14 54.5	-09 34 11	95.06	-70.44	5.75	-0.08			B9V	0.0	0.0		17					
52		BD+30 26		00 15 07.0	31 32 09	113.93	-30.7	6.45				K5	0.0	0.0		2					
53		BD+26 23		00 15 10.6	27 16 59	113.1	-34.9	6.35	-0.02	0.02		A1Vn	0.0	0.0		-4	230	6.8	29.2		
54		CD-35 65		00 14 58.2	-34 54 16	345.8	-78.99	6.17	1.34			K3III	0.1	0.0		-52					
55		BD+76 5		00 16 14.0	76 57 03	120.89	14.22	6.35	-0.07	-0.26		B8Vnn	0.0	0.0	0.0	-7		0.3	0.8		
56		BD+42 41		00 16 21.6	43 35 41	116.23	-18.82	6.15	0.05	0.03		A2VpSi	0.0	0.0		2	100	3.9	9.2		
57		CD-32 72		00 16 08.9	-31 26 47	1.53	-81.18	5.67	1.35	1.50		K5III	0.1	0.0		26		9.9	64		
58		CP-76 19		00 15 55.2	-75 54 41	305.79	-41.02	6.49	1.00	0.72		G8-K0III	0.0	0.0		16					
59	*36 Psc*	BD+07 27		00 16 34.1	08 14 24	108.28	-53.64	6.11	0.92	0.66		G8II-III	0.0	0.0		1					
60		BD+60 21		00 16 57.1	61 32 00	118.83	-1.06	5.74	0.88	0.59		G8III	0.0	0.0		-4		6.4	19.4		
61		BD-21 24	113	00 16 42.5	-20 12 38	72.13	-79.47	6.47	-0.09	-0.48		B8III	0.0	0.0		19					
62		BD+47 50		00 17 09.1	47 56 51	117.01	-14.53	5.89	-0.09	-0.44		B7III	0.0	0.0		-9	0				
63	*24The And*	BD+37 34	116	00 17 05.5	38 40 54	115.62	-23.7	4.61	0.06	0.04	0.01	A2V	-0.1	0.0	0.0	1	107				
64		CP-79 7		00 16 49.0	-78 46 50	305.07	-38.2	6.77	0.46	0.08		F3III	0.1	0.0		-13					
65		BD+50 46	AO Cas	00 17 43.0	51 25 59	117.59	-11.09	6.14	-0.13	-0.97		O9IIInn	0.0	0.0		-35	135				
66		BD-19 30		00 17 32.6	-19 03 04	77.21	-78.78	6.45	0.37			F4IV-V	0.0	0.0		-5					
67		BD+00 28		00 17 47.7	01 41 20	105.89	-60.07	6.17	0.94	0.73		K0II	0.1	0.0		-9					
68	*25Sig And*	BD+35 44	118	00 18 19.7	36 47 07	115.59	-25.61	4.52	0.05	0.07	0.00	A2V	-0.1	0.0	0.0	-8	103				
69		BD+10 25		00 18 17.2	11 12 21	110	-50.83	6.05	1.03			K0III	0.0	0.0		9					
70	*26 And*	BD+42 48	119	00 18 42.1	43 47 28	116.7	-18.68	6.11	-0.08	-0.35		B8V	0.0	0.0		7		4.1	6.2		
71		BD+30 35		00 18 38.3	31 31 02	114.79	-30.84	5.87	-0.01	0.00		A0IV	0.1	0.0		-5	53				
72		BD-08 38		00 18 41.8	-08 03 10	99.29	-69.4	6.46	0.68	0.29		G0V	0.4	-0.1	0.1	-10					
73		CD-43 64		00 18 42.6	-43 14 07	323.2	-72.58	6.33	1.21			K2III	0.1	0.0		12					
74	*8Iot Cet*	BD-09 48	123	00 19 25.7	-08 49 26	98.98	-70.19	3.56	1.22	1.25	0.59	K1.5III	0.0	0.0	0.0	19	17	4.8	108.8	AC	3
75		BD+39 56		00 19 41.6	40 43 47	116.46	-21.74	6.33	1.18			K1III	0.0	0.0		-38					
76		BD+48 79		00 20 05.2	48 51 55	117.63	-13.68	6.52				A0V s	0.0	0.0		-3	57				
77	*Zet Tuc*	CP-65 13		00 20 04.3	-64 52 29	308.35	-51.9	4.23	0.58	0.02	0.33	F9V	1.7	1.2	0.1	9	0				
78		BD+30 42	128	00 20 24.4	30 56 09	115.13	-31.47	5.90	-0.10	-0.46		B7V	0.0	0.0		4	125				
79		BD+32 45		00 20 45.5	32 54 41	115.53	-29.52	5.79	1.59		1.00	K5III	0.0	0.0		-36					
80	*41 Psc*	BD+07 36	132	00 20 35.9	08 11 25	109.91	-53.9	5.37	1.34	1.55		gK3	0.0	0.0		16					
81		BD+10 32		00 20 54.5	10 58 37	110.93	-51.18	6.56				A0V	0.0	0.0	0.0	-18	56	0.2	0.6		
82	*27Rho And*	BD+37 45		00 21 07.3	37 58 07	116.37	-24.52	5.18	0.42	0.05		F5III	0.1	0.0	0.0	9	41				
83	*Pi Tuc*	CP-70 12		00 20 39.0	-69 37 30	306.87	-47.27	5.51	-0.05	-0.14		B9V	0.0	0.0	0.0	12					
84	*Iot Scl*	CD-29 86		00 21 31.2	-28 58 54	15.52	-83.15	5.18	1.00	0.82		G5III	0.0	-0.1	0.0	21					
85		BD-20 50	T Cet	00 21 46.3	-20 03 28	77.51	-80.2	5.12	1.82	1.78		M5IIe	0.1	0.0		29					
86	*42 Psc*	BD+12 25		00 22 25.5	13 28 57	112.19	-48.78	6.23	1.22			K3III	0.1	0.0		3		4.6	28.9		
87		CP-78 9		00 21 28.6	-77 25 37	305.04	-39.58	5.97	1.40	1.40		K3III	0.0	0.0		21					
88	*9 Cet*	BD-13 60	BE Cet	00 22 51.8	-12 12 34	97.34	-73.64	6.39	0.66	0.24		G2V	0.4	0.1	0.0	-7	6	5.4	202.1		
89		CD-31 138		00 23 12.6	-31 02 10	358.89	-82.7	6.55	0.00	-0.31		B9IVMn	0.0	0.0		1	25				
90		BD+37 58	R And	00 24 02.0	38 34 38	117.07	-23.98	7.39	1.97	1.25	2.21	S6.5IIeZr61	0.0	0.0		-11		4.9	84.6		
91		BD+51 62	155	00 24 15.6	52 01 12	118.68	-10.63	5.57	-0.12	-0.60		B5IV	0.0	0.0	0.0	-7	230	2.5	0.2		
92	*NOVA 1572*		B Cas																		
93	*12 Cas*	BD+61 69		00 24 47.5	61 49 52	119.79	-0.88	5.40	0.00	-0.16		B9III	0.0	0.0	0.0	-4	154				
94		BD-03 49		00 24 29.7	-02 13 09	107.27	-64.27	6.07	1.22	1.23		K1III	0.0	0.0		15					
95	*47 Tuc*																				
96		BD+52 61	159	00 25 06.4	53 02 49	118.92	-9.62	5.74	-0.06	-0.31		B9IV	0.0	0.0		10	210				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
97	*44 Psc*	BD+01 57		00 25 24.2	01 56 23	109.73	-60.26	5.77	0.86	0.57		G5III	0.0	0.0		-4	20				
98	*Bet Hyi*	CP-77 16	161	00 25 45.1	-77 15 15	304.81	-39.77	2.80	0.62	0.11	0.34	G2IV	2.2	0.3	0.2	23					
99	*Alp Phe*	CD-42 116		00 26 17.0	-42 18 22	320.02	-73.98	2.39	1.09	0.88	0.60	K0III	0.2	-0.4	0.0	75			0.1		
100	*Kap Phe*	CD-44 101		00 26 12.2	-43 40 48	318.42	-72.68	3.94	0.17	0.11	0.08	A7V	0.1	0.0	0.1	11	219				
101	*10 Cet*	BD-00 63	Var?	00 26 37.4	-00 02 59	109.5	-62.27	6.19	0.90	0.55		G8III	0.1	0.0		-23					
102		CD-26 138		00 27 14.7	-25 32 50	47.84	-84.35	5.98	1.03	0.88		G8III	0.0	0.0		-3					
103	*47 Psc*	BD+17 55	TV Psc	00 28 02.9	17 53 35	115.1	-44.62	5.06	1.65	1.82	1.54	M3III	0.1	0.0	0.0	6					
104		BD+43 92		00 28 13.7	44 23 40	118.57	-18.28	5.17	0.03	-0.01		A2V s	0.1	0.0	0.0	2	36				
105	*Eta Scl*	CD-33 152	Eta Scl	00 27 55.7	-33 00 26	342.36	-82.23	4.81	1.64	1.81	1.38	M4III	0.0	-0.1	0.0	11					
106	*48 Psc*	BD+15 63		00 28 12.7	16 26 42	114.89	-46.06	6.06	1.58	2.00		K5III	0.0	0.0		-7					
107		BD+09 47		00 28 20.1	10 11 23	113.62	-52.26	6.04	0.43	-0.06		F6Va vw	0.0	-0.2	0.0	-10	8				
108		BD-21 57		00 28 21.1	-20 20 06	83.87	-81.4	6.43	0.59	-0.03		G0V	-0.1	-0.1	0.0	6		0.1	0.2		
109		CD-40 93		00 28 26.4	-39 54 54	321.94	-76.35	5.43	1.56	1.90		M0III	0.1	0.0	0.0	32					
110		BD+36 66		00 28 56.6	36 54 00	117.94	-25.75	6.26	0.92			G5III	0.0	0.0		10					
111		CD-51 113		00 28 43.1	-50 31 58	311.91	-66.2	6.26	1.09			K0III	0.2	0.0		6					
112		BD+76 10		00 30 55.0	77 01 10	121.74	14.2	6.21	0.84	0.54		K0IV	0.3	0.0	0.0	19					
113		BD+59 68		00 30 19.9	59 58 38	120.29	-2.79	5.94	0.01	-0.36		B9IIIn	0.0	0.0	0.0	-17	225	2.2	0.5	AB	3
114	*28 And*	BD+28 75	GN And	00 30 07.3	29 45 06	117.42	-32.89	5.23	0.24	0.09		A7III	0.0	-0.1	0.0	-10	21	7.1	139.3	AC	3
115		BD-15 84		00 29 51.9	-14 51 51	99.58	-76.75	6.14	0.37			F2III	0.1	0.0		3	42				
116		CD-32 154		00 29 48.9	-32 07 00	344.92	-83.15	6.57	1.34			K4III	0.0	-0.1		1					
117	*12 Cet*	BD-04 54		00 30 02.4	-03 57 26	109.57	-66.27	5.72	1.56	1.91		M0III	0.0	0.0		5		5.6	10.6		
118		CD-24 179		00 30 22.7	-23 47 16	66.87	-84.19	5.19	0.12			A5Vn	0.0	0.0	0.0	0					
119		CD-41 116	BB Phe	00 30 27.8	-40 56 22	318.97	-75.53	6.19	0.33	0.14		F2III	0.0	0.0		-5					
120		CD-48 102		00 30 26.1	-48 12 54	312.52	-68.52	5.69	0.35	0.05		F2V	0.1	-0.1		2					
121	*13 Cas*	BD+65 67		00 31 25.3	66 31 10	120.94	3.73	6.18	-0.10	-0.47		B6V	0.0	0.0		-10					
122		BD+32 80		00 31 25.6	33 34 54	118.16	-29.1	5.87	1.14			K1III	0.0	0.0		9		2.4	56.4		
123	*14Lam Cas*	BD+53 82		00 31 46.4	54 31 20	120.05	-8.24	4.73	-0.10	-0.35	-0.12	B8Vn	0.0	0.0	0.0	-12		0.2	0.5		
124		BD+52 92		00 31 41.2	52 50 22	119.91	-9.92	5.60	1.15	1.13		K2III	-0.1	0.0	0.0	-52					
125	*Lam1Phe*	CD-49 115		00 31 25.0	-48 48 13	311.75	-67.98	4.77	0.02	0.04		A0V	0.1	0.0	0.0	-2	109	8.8	30.3		
126	*Bet1Tuc*	CP-63 50		00 31 32.7	-62 57 29	306.78	-54.02	4.37	-0.07	-0.17	-0.07	B9V	0.1	-0.1	0.0	14	173	0.2	27	AC	6
127	*Bet2Tuc*	CP-63 50		00 31 33.6	-62 57 57	306.78	-54.01	4.54	0.15	0.03	0.08	A2V+A7V	0.1	-0.1	0.0	10	50	0.2	27	AC	6
128		BD+42 99		00 32 26.8	43 29 41	119.29	-19.24	6.70	-0.01	-0.20		A1Vn	0.0	0.0		-15	265				
129		BD+70 24		00 33 19.3	70 58 54	121.44	8.16	6.42	-0.01	-0.06		A0Vn	0.0	0.0		-10	154				
130	*15Kap Cas*	BD+62 102	Kap Cas	00 33 00.0	62 55 54	120.84	0.14	4.16	0.14	-0.80	0.06	B1Ia	0.0	0.0		-2	62				
131	*52 Psc*	BD+19 79		00 32 35.5	20 17 40	116.94	-42.36	5.38	1.08	0.96		K0III	0.1	0.0	0.0	-13		6.8	49.6		
132	*51 Psc*	BD+06 64	Var?	00 32 23.8	06 57 20	114.55	-55.61	5.67	0.00	-0.17		B9.5V	0.0	0.0		17	125	0.7	0	O	4
133		BD+26 76		00 32 34.5	27 34 50	117.82	-35.1	6.67				A2IV	0.0	0.0		2					
134		BD+27 84		00 32 49.1	28 16 49	117.96	-34.41	6.30	1.00	0.73		K0III	0.0	0.0	0.0	-12		4.9	8.5	AB	3
135		BD+54 101		00 33 10.4	54 53 42	120.28	-7.88	5.93	1.04	0.84		K0III	0.1	0.0		-35					
136	*Bet3Tuc*	CP-63 52		00 32 43.8	-63 01 52	306.54	-53.97	5.09	0.04	0.02		A0V	0.1	0.0	0.0	5	84	0.2	0.1		
137	*16 Cas*	BD+65 70		00 34 24.9	66 45 01	121.25	3.93	6.48	-0.08	-0.32		B9III	0.0	0.0		-16					
138		CD-30 156		00 33 41.1	-29 33 30	0.01	-85.4	5.55	1.27	1.23		K2III	0.0	0.0		-9					
139	*The Tuc*	CP-71 20	The Tuc	00 33 23.3	-71 15 58	305.01	-45.79	6.13	0.23	0.20		A7IV	0.1	0.0		2	52				
140		CP-53 117		00 34 27.8	-52 22 23	308.97	-64.55	5.57	0.47	0.00		F3IV-V	0.2	0.0	0.0	35					
141		BD+12 57		00 34 55.3	13 22 16	116.77	-49.3	6.40				K0	-0.1	-0.1		-19					
142	*13 Cet*	BD-04 62	212	00 35 14.9	-03 35 34	112.89	-66.15	5.20	0.56	0.08		F8V	0.4	0.0	0.1	9	18	0.7	0.3	AB	3
143	*14 Cet*	BD-01 68		00 35 32.8	-00 30 20	114.12	-63.1	5.93	0.44	-0.02		F5IV	0.1	-0.1		6	10				
144		BD+53 102		00 36 08.3	54 10 07	120.67	-8.64	5.08	-0.11	-0.36		B7III	0.0	0.0		1	58				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
145		BD+12 59		00 35 54.7	13 12 24	117.11	-49.49	6.41	0.52	-0.05		F7V	-0.1	-0.2	0.0	-25	15				
146		BD+59 84		00 36 27.3	60 19 34	121.08	-2.49	5.79	0.29	0.29		A4III	0.0	0.0		-9					
147	*Lam2Phe*	CD-48 121		00 35 41.1	-48 00 03	310.27	-68.9	5.51	0.44	-0.01		F6V	0.0	-0.1		8	0				
148		CP-55 117	219	00 35 33.4	-54 49 19	307.83	-62.16	6.06	1.01			K0IV	0.0	-0.1		-10					
149		BD+26 91	221	00 36 20.0	27 15 17	118.81	-35.5	6.50	-0.09	-0.39		B8IIIpHgMn	0.0	0.0		1	28				
150		BD-15 109		00 36 03.0	-14 58 25	105.75	-77.33	6.45	1.06	0.91		G9III	-0.1	-0.1		12					
151		CD-23 220	BG Cet	00 36 06.9	-22 50 33	83.1	-84.48	6.06	0.29			A6pSr	-0.1	-0.1		13					
152		BD+43 113		00 36 46.6	44 29 19	120.18	-18.31	5.13	1.60	1.97		K5-M0III	0.0	0.0	0.0	-33	17				
153	*17Zet Cas*	BD+53 105	225	00 36 58.3	53 53 49	120.78	-8.91	3.66	-0.20	-0.87	-0.21	B2IV	0.0	0.0	0.0	2	18				
154	*29Pi And*	BD+32 101	227	00 36 52.9	33 43 10	119.47	-29.05	4.36	-0.14	-0.55	-0.12	B5V	0.0	0.0	0.0	9	34	4.2	35.2	AB	3
155	*53 Psc*	BD+14 76	AG Psc	00 36 47.3	15 13 54	117.7	-47.49	5.89	-0.15	-0.66		B2.5IV	0.0	0.0		-9					
156		BD+23 84		00 37 07.2	24 00 51	118.74	-38.74	6.47				K2III	0.0	0.0		-1					
157		BD+34 86		00 37 21.1	35 23 58	119.7	-27.38	5.48	0.88	0.48		G2.5IIa	0.0	0.0		0					
158		BD+81 13	235	00 39 47.3	82 29 38	122.53	19.63	6.40	0.55	-0.01		dF6	-0.1	0.1	0.0	-33					
159		CD-25 225		00 37 20.7	-24 46 02	68.68	-86.03	5.57	0.72	0.24	0.27	G8V	1.4	0.0	0.1	17	2	0.2	0.5		
160		CP-65 58		00 36 37.4	-65 07 29	305.46	-51.93	6.42	1.26	1.38		K2-3III	0.0	0.0		20					
161		BD+02 80		00 37 30.5	03 08 07	116.06	-59.55	6.39	1.33	1.52	0.54	K4III	0.1	-0.1		4					
162		CP-55 130		00 37 18.1	-54 23 39	307.41	-62.61	6.41	1.00			K0II-IIICNIV	0.1	0.0		-6					
163	*30Eps And*	BD+28 103		00 38 33.3	29 18 42	119.57	-33.47	4.37	0.87	0.47	0.51	G6IIIFe-3CH	-0.2	-0.3	0.0	-84	9				
164		BD+48 192		00 39 09.9	49 21 16	120.88	-13.47	5.43	1.64			K7III	0.0	0.0		-8		5.3	13.3		
165	*31Del And*	BD+30 91		00 39 19.7	30 51 39	119.87	-31.94	3.27	1.28	1.48	0.66	K3III	0.1	-0.1	0.0	-7	17	8.2	28.7	AB	3
166	*54 Psc*	BD+20 85	245	00 39 21.8	21 15 02	119.18	-41.53	5.87	0.85	0.57	0.39	K0+V	-0.5	-0.4	0.1	-34		4.9	122		
167	*55 Psc*	BD+20 87		00 39 55.6	21 26 18	119.36	-41.35	5.36	1.16	1.05		K0III+F3V	0.0	0.0	0.0	-17		3.2	6.6		
168	*18Alp Cas*	BD+55 139	Alp Cas	00 40 30.5	56 32 14	121.42	-6.3	2.23	1.17	1.13	0.60	K0IIIa	0.1	0.0	0.0	-4	21	6.7	64.4	AD	4
169		CP-73 42		00 38 40.8	-73 08 14	304.22	-43.96	6.85	0.11	0.12	0.06	A1m	0.0	0.0		21					
170		CD-34 224	Z Scl	00 39 57.9	-33 57 42	322.13	-82.73	6.69	0.51	-0.03		F8V	0.3	-0.1	0.0	-11					
171		CD-45 201		00 39 52.0	-44 47 48	309.65	-72.18	6.01	1.14	1.09		K1IIICNII	0.0	0.0		8					
172		BD-17 109		00 40 28.6	-16 31 01	108.92	-79.09	6.49	0.92	0.53		G5	0.0	0.0		48		2.5	105	AB	3
173		CD-24 263		00 40 32.9	-23 48 16	85.79	-85.86	6.14	0.70	0.21		G3V	0.6	-0.3	0.0	-53					
174		BD-05 101		00 40 42.4	-04 21 07	116.05	-67.08	5.91	1.10	0.89		K0III	0.0	0.0		35		2.5	64.3		
175	*32 And*	BD+38 90		00 41 07.2	39 27 31	120.76	-23.37	5.33	0.89	0.60	0.46	G8III	0.0	0.0	0.0	-5	17				
176		CP-60 46		00 40 26.4	-59 27 16	305.56	-57.61	5.89	0.55	0.01		G1V	0.9	0.4	0.1	2					
177		BD+65 83		00 42 03.4	66 08 51	121.98	3.29	5.83	1.04	0.87		G9III-IV	0.0	0.0		-3					
178		BD+23 94	258	00 41 36.0	24 37 45	120.09	-38.19	6.04	0.26	0.22	0.11	A7m	0.1	0.0		-15	25				
179	*19Xi Cas*	BD+49 164	260	00 42 03.9	50 30 45	121.41	-12.33	4.80	-0.11	-0.63	-0.12	B2V	0.0	0.0		-10	211				
180	*Mu Phe*	CD-46 180		00 41 19.6	-46 05 06	308.31	-70.94	4.59	0.97	0.72	0.52	G8III	0.0	0.0	0.0	19					
181		BD+57 132		00 42 31.1	58 45 12	121.77	-4.1	6.17	-0.01	-0.11		B9.5III	0.0	0.0		-3	100				
182	*M 31 And*		S And																		
183	*Xi Phe*	CP-57 143	Xi Phe	00 41 46.4	-56 30 06	305.65	-60.57	5.70	0.20			ApSrEuCr	0.1	0.0		10		4.4	13.2		
184	*20Pi Cas*	BD+46 146	268	00 43 28.1	47 01 29	121.52	-15.82	4.94	0.18	0.09		A5V	0.0	0.0	0.0	13	58				
185	*Lam1Scl*	CD-39 175		00 42 42.9	-38 27 48	311.54	-78.52	6.06	-0.03	-0.13		A0V	0.0	0.0		10		0.3	0.6		
186		CP-60 48		00 42 41.8	-60 15 45	304.92	-56.83	5.98	1.32	1.45		K5III	0.3	0.0		26					
187	*Rho Tuc*	CP-66 47		00 42 28.4	-65 28 05	304.43	-51.63	5.39	0.50	0.02		F6V	0.1	0.0	0.0	14	0				
188	*16Bet Cet*	BD-18 115	272	00 43 35.4	-17 59 12	111.31	-80.68	2.04	1.02	0.87	0.51	G9.5IIICH-1	0.2	0.0	0.1	13	18				
189		BD+47 181		00 44 26.4	47 51 51	121.72	-14.99	5.67	-0.12	-0.56		B5V	0.0	0.0		-60	177				
190		BD-12 126		00 43 50.2	-12 00 42	115.84	-74.78	6.02	1.10	1.09		K2III-IV	0.0	-0.2		-9					
191	*Eta Phe*	CP-58 42		00 43 21.2	-57 27 47	305.08	-59.63	4.36	0.00	-0.02	0.00	A0IV	0.0	0.0	0.0	2	96	7	19.8		
192	*21 Cas*	BD+74 27	YZ Cas	00 45 39.0	74 59 17	122.55	12.12	5.66	0.05	0.07		A2IV	0.0	0.0		9	27	5.5	36		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B–V	U–B	R–I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
193	*22Omi Cas*	BD+47 183	Omi Cas	00 44 43.5	48 17 04	121.78	-14.57	4.54	-0.07	-0.51	-0.05	B5IIIe	0.0	0.0		-17	260	7.2	33.6		
194	*17Phi1Cet*	BD-11 128	278	00 44 11.4	-10 36 34	116.69	-73.39	4.76	1.01	0.84	0.51	K0III	0.0	-0.1	0.0	1	17				
195	*Lam2Scl*	CD-39 181		00 44 12.1	-38 25 18	310.14	-78.6	5.90	1.16	1.18		K1III	0.2	0.1	0.0	27					
196		BD+54 143		00 45 17.2	55 13 18	122.05	-7.64	5.42	0.04	0.04		A2V s	0.0	0.0	0.0	-9	59	5.4	89	AC	3
197		BD-22 127		00 44 44.4	-22 00 22	106.02	-84.66	5.24	0.33			F1III-IV	-0.1	0.1	0.0	12	32				
198		CD-43 207		00 44 57.1	-42 40 36	307.36	-74.4	5.94	0.28			F0V	-0.1	-0.1		10					
199		CP-63 72		00 44 32.3	-62 29 52	304.31	-54.61	6.07	0.44	0.13		F5III-IV	0.1	0.0		-4		1.8	2.5		
200		BD+68 49		00 46 39.0	69 19 30	122.5	6.46	6.33				F3V	0.2	0.0		-14	15				
201		BD-05 120		00 45 24.1	-04 37 45	119	-67.46	6.15	1.62	2.01		M0III	0.0	0.0		7					
202		CP-54 166		00 45 00.0	-53 42 54	305.07	-63.39	6.15	0.53	-0.08		F7III	0.2	0.0		14					
203	*18 Cet*	BD-13 128		00 45 28.7	-12 52 51	117.05	-75.68	6.15	0.61	0.10		G0V	0.0	-0.2		-13		6.3	69.5		
204		BD+54 148		00 46 15.1	55 18 19	122.19	-7.56	6.52				A2III	0.0	0.0		-8					
205		BD+44 160		00 46 10.9	44 51 41	121.95	-18	6.05	-0.07	-0.27		B9.5IIIpHgM	0.0	0.0		0	25				
206		BD-17 132		00 45 41.7	-16 25 27	115.55	-79.21	6.47	0.31			F1IVn	0.0	0.0		0		3	3		
207		BD+58 101		00 46 42.4	59 34 28	122.33	-3.29	6.39	1.09	0.77		G0Ib	0.0	0.0		-15					
208	*23 Cas*	BD+74 29		00 47 46.1	74 50 51	122.69	11.98	5.41	-0.08	-0.39		B8III	0.0	0.0		-3	4				
209		CD-48 176		00 45 45.6	-47 33 06	305.68	-69.54	5.80	0.64			G1V	0.2	0.1	0.0	-11		7.7	14.3		
210		CD-23 293		00 46 11.8	-22 31 19	108.14	-85.24	5.50	0.98			G3V	0.2	0.0	0.0	-15					
211	*57 Psc*	BD+14 111	293	00 46 33.0	15 28 32	121.19	-47.38	5.38	1.65	1.76		M4IIIa	0.0	0.0	0.0	-27					
212		BD+71 37		00 48 09.1	72 40 30	122.68	9.8	5.87	1.01	0.82		K0IV	0.1	0.0		1					
213	*58 Psc*	BD+11 96		00 47 01.5	11 58 26	121.22	-50.88	5.50	0.97			G8II	0.1	0.0		-1					
214	*59 Psc*	BD+18 101	XX Psc	00 47 13.6	19 34 44	121.57	-43.28	6.13	0.27	0.18		F0Vn	0.1	0.0		0	163				
215	*34Zet And*	BD+23 106	Zet And	00 47 20.3	24 16 02	121.74	-38.59	4.06	1.12	0.90	0.59	K1IIe	-0.1	-0.1	0.0	-24	40	5.6	162.7	AD	4
216	*60 Psc*	BD+05 104		00 47 23.6	06 44 27	121.13	-56.12	5.99	0.94	0.70		G8III	0.0	0.0		14					
217	*61 Psc*	BD+20 105		00 47 54.8	20 55 31	121.82	-41.94	6.54	0.50	0.03		F8V	0.2	0.0	0.0	1					
218		BD-18 127		00 47 43.3	-18 03 41	117.34	-80.89	5.70	1.30	1.46		K3III	0.0	0.0		2					
219	*24Eta Cas*	BD+57 150		00 49 06.0	57 48 57	122.6	-5.05	3.44	0.57	0.01	0.36	F9V+dM0	1.1	-0.5	0.2	9	6	4	11.6	AB	8
220		BD-22 134		00 48 01.1	-21 43 21	114.55	-84.54	5.57	-0.06	-0.12		B9V	0.0	0.0		21	53				
221	*62 Psc*	BD+06 105		00 48 17.4	07 18 00	121.55	-55.56	5.93	1.10	1.00		G8III	0.1	0.0		0					
222		BD+04 123		00 48 23.0	05 16 50	121.49	-57.57	5.75	0.88	0.59	0.47	K2V	0.8	-1.1	0.1	-13		4.6	181.2		
223	*25Nu Cas*	BD+50 147	302	00 48 50.1	50 58 06	122.51	-11.9	4.89	-0.11	-0.42		B9III	0.0	0.0		9	210				
224	*63Del Psc*	BD+06 107		00 48 41.0	07 35 06	121.73	-55.28	4.43	1.50	1.86	0.87	K4IIIb	0.1	-0.1	0.0	32	19	8.6	113.3		
225	*64 Psc*	BD+16 76		00 48 58.7	16 56 26	122.09	-45.92	5.07	0.51	0.00		F8V	0.0	-0.2	0.0	2	17	7.4	76.7	AB	3
226	*35Nu And*	BD+40 171		00 49 48.8	41 04 44	122.6	-21.79	4.53	-0.15	-0.58	-0.15	B5V+F8V	0.0	0.0		-24	80				
227		BD-14 145		00 49 25.6	-13 33 41	120.84	-76.42	5.59	1.30	1.54		K5III	0.1	-0.1		4		6.2	1.3		
228		CD-24 345		00 49 13.9	-24 08 11	113.36	-86.97	5.90	0.95	0.72		K2III	0.1	-0.1		23		7.7	8.8		
229		CD-47 229		00 48 56.7	-46 41 52	304.21	-70.42	6.27	0.90			G8III	0.0	0.0		12					
230	*65 Psc*	BD+26 131		00 49 52.8	27 42 39	122.51	-35.16	7.00	0.36	0.06		F4III	0.1	0.0	0.0	5	82	0	4.5		
231	*65 Psc*	BD+26 131		00 49 53.2	27 42 37	122.51	-35.16	7.10				F5III	0.1	0.0	0.0	7	82	0	4.5		
232		CD-24 347		00 49 33.4	-23 21 42	116.39	-86.21	6.28	0.13	0.13		A3V	0.0	0.0		12					
233		BD+63 99	317	00 50 43.6	64 14 51	122.85	1.38	5.39	0.49	0.14		G0III-IV+B9	0.0	0.0		3	0				
234		BD+44 176	GO And	00 50 18.3	45 00 08	122.72	-17.87	6.15	0.01	-0.03		A0pCr	0.1	0.0		2					
235	*19Phi2Cet*	BD-11 153	316	00 50 07.6	-10 38 40	121.81	-73.51	5.19	0.50	-0.02	0.28	F7IV-V	-0.2	-0.2	0.1	8	0				
236	*Lam Hyi*	CP-75 64		00 48 35.4	-74 55 24	303.18	-42.2	5.07	1.37	1.68	0.52	K5III	0.1	0.0	0.0	-9					
237		BD+61 178	319	00 51 16.4	61 48 21	122.91	-1.07	6.07	1.88	1.84		K2Ib-IICN-2	0.0	0.0		-6					
238		BD+50 161	V526 Cas	00 50 57.4	51 30 29	122.85	-11.36	6.39	0.28	0.12		F2IV	0.1	0.0		2					
239		CD-44 216	AZ Phe	00 50 03.7	-43 23 41	303.82	-73.73	6.48	0.29	0.12		A9-F0III	0.0	0.0		15					
240		BD+82 20		00 54 53.1	83 42 26	123.03	20.84	5.62	0.09	0.10		A4V	0.1	0.0		12	65				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
241		BD+50 164		00 51 33.7	51 34 16	122.95	-11.3	6.21				B9.5V	0.0	0.0		-14	68				
242	*Rho Phe*	CD-51 209	Rho Phe	00 50 41.2	-50 59 13	303.23	-66.14	5.22	0.36	0.16		F2III	0.1	0.0	0.0	22					
243		BD+02 118		00 51 18.3	03 23 06	122.87	-59.49	6.37	1.07	0.89		K0III	0.0	-0.1		6					
244		BD+60 124		00 53 04.1	61 07 27	123.13	-1.75	4.82	0.53	0.12	0.30	F8V	-0.1	0.2	0.1	21	6	5.5	129.7	AB	5
245		CD-44 226		00 51 52.1	-43 42 33	302.66	-73.42	6.90	0.35			F2V+F5V	0.0	0.0	0.0	13		0.4	0.9		
246		BD+37 159		00 52 53.4	38 32 55	123.24	-24.32	6.69	0.02	0.10		A2V	0.0	0.0		16					
247		CD-24 376		00 52 40.6	-24 00 21	128.1	-86.87	5.46	1.24	1.21		K2III	0.0	0.0	0.0	34		4.4	11		
248	*20 Cet*	BD-01 114		00 53 00.5	-01 08 39	123.83	-64.01	4.77	1.57	1.93	0.91	M0III	0.0	0.0	0.0	16					
249		BD+36 148		00 53 28.2	37 25 05	123.38	-25.45	6.06	1.14			gK3	0.0	0.0		-6					
250		BD+51 179		00 53 47.6	52 41 21	123.29	-10.18	6.27	0.19	0.15	0.08	A5m	0.1	0.0	0.0	-1	30	3.4	8.2	AB	4
251		CD-25 338		00 53 12.4	-24 46 37	132.59	-87.62	6.46	0.44	0.03		F6IV-V	0.1	0.0	0.0	-4		2.5	5.4		
252	*Lam1Tuc*	CP-70 37	334	00 52 24.3	-69 30 16	302.81	-47.62	6.22	0.56	0.08		F7IV-V	0.0	-0.1		30		0.7	20.6		
253	*26Ups1Cas*	BD+58 134		00 55 00.1	58 58 22	123.39	-3.9	4.83	1.21	1.26	0.61	K2III	0.0	0.0	0.0	-23	17	7.6	94.1	AC	3
254	*66 Psc*	BD+18 122		00 54 35.2	19 11 18	123.96	-43.68	5.74	-0.01	-0.14		A1VN	0.0	0.0	0.0	10	175	0.8	0.5	AB	3
255	*21 Cet*	BD-09 181		00 54 17.6	-08 44 27	125.17	-71.6	6.16	0.92	0.54		G5IV	0.0	-0.1		45					
256		BD+47 242		00 55 05.2	48 40 43	123.55	-14.19	6.27	1.68	2.00		M2.5IIIa	0.0	0.0		-52					
257		CP-63 83	BQ Tuc	00 53 37.9	-62 52 17	302.51	-54.25	5.70	1.56	1.77		M4III	0.1	0.0		-10					
258	*36 And*	BD+22 146	343	00 54 58.0	23 37 42	123.97	-39.24	5.47	1.00	0.90	0.50	K1IV	0.1	0.0	0.0	2		0.4	0.6	AB	3
259		BD+23 126	346	00 55 14.7	24 33 25	124.03	-38.31	6.20	1.62	1.75		M4IIIab	0.0	0.0		-10					
260		BD+57 172		00 56 12.9	57 59 48	123.57	-4.87	6.21	1.37			K3III	0.0	0.0		-30					
261		BD+67 81		00 56 55.6	68 46 34	123.43	5.91	6.37	0.38	-0.02		F4III	0.1	0.0		-8	34				
262	*67 Psc*	BD+26 151		00 55 58.5	27 12 34	124.17	-35.65	6.09	0.14	0.09		A5IV	0.0	0.0		-8	130				
263		BD-08 167		00 55 42.4	-07 20 50	126.06	-70.19	5.85	1.52	1.93	0.64	K5III	0.0	0.0		2					
264	*27Gam Cas*	BD+59 144	Gam Cas	00 56 42.5	60 43 00	123.58	-2.15	2.47	-0.15	-1.08	-0.08	B0IVe	0.0	0.0	0.0	-7	300	6.3	2.3	AB	3
265	*28Ups2Cas*	BD+58 138		00 56 39.8	59 10 52	123.6	-3.68	4.63	0.96	0.69	0.50	G8IIIbFe-0.5	-0.1	0.0	0.1	-47	17				
266		BD+59 146		00 56 47.1	60 21 46	123.59	-2.5	5.55	-0.07	-0.32		B9IVn	0.0	0.0	0.0	-5	178	0.5	0.2	AB	3
267	*22Phi3Cet*	BD-12 162		00 56 01.5	-11 16 00	127.04	-74.1	5.31	1.52	1.78		K4III	0.0	0.0	0.0	-26					
268		CD-28 288		00 55 55.5	-27 46 32	246.23	-88.81	6.10	1.67	1.97		M0III	0.0	0.0		22					
269	*37Mu And*	BD+37 175		00 56 45.2	38 29 58	124.07	-24.36	3.87	0.13	0.15	0.08	A5V	0.2	0.0	0.0	8	72	6.8	266.7	AD	4
270	*Lam2Tuc*	CP-70 40		00 55 00.3	-69 31 37	302.47	-47.6	5.45	1.09	1.00		K2III	0.0	0.0	0.0	5					
271	*38Eta And*	BD+22 153		00 57 12.4	23 25 03	124.65	-39.43	4.42	0.94	0.69	0.48	G8IIIb	0.0	0.0	0.0	-10	17	6.9	131.7		
272		BD+45 237		00 57 39.7	45 50 23	124.07	-17.02	6.12	1.02	0.89		K2III	0.0	0.0		5					
273		BD+65 115		00 58 31.1	66 21 08	123.64	3.49	5.97	-0.02	-0.13		A0III	0.0	0.0		-10					
274	*68 Psc*	BD+28 157		00 57 50.2	28 59 32	124.62	-33.86	5.42	1.08			gG6	0.0	0.0		-1					
275		BD+33 140		00 58 14.2	33 57 03	124.54	-28.9	5.98	1.00			K0	0.0	-0.1		-17					
276		BD+12 119		00 57 54.5	13 41 45	125.34	-49.15	6.32	0.89	0.57	0.46	G8III	0.0	0.0		15					
277		BD+20 131		00 58 18.9	21 24 16	125.07	-41.44	6.37	0.09	0.11		A2V	0.0	0.0	0.0	-6		1.4	0.4		
278		BD+70 65		01 00 31.0	70 58 59	123.68	8.12	6.39	0.13	0.11		A4IV	0.1	0.0		6	101				
279	*23Phi4Cet*	BD-12 173		00 58 43.9	-11 22 48	129.49	-74.16	5.61	0.97	0.66		G7III	0.0	0.0		-19					
280	*Alp Scl*	CD-30 297	359	00 58 36.4	-29 21 27	268.05	-87.27	4.31	-0.16	-0.56	-0.13	B7IIIp	0.0	0.0		10	7				
281		CP-61 50		00 58 22.4	-60 41 47	301.4	-56.41	6.23	0.10	0.13		Am	0.1	0.0		7					
282		BD+43 193		01 00 03.4	44 42 40	124.54	-18.13	6.84				A2Vn	0.0	0.0	0.0	17	250	0.8	7.8		
283		BD+43 193		01 00 03.6	44 42 48	124.54	-18.13	6.04	-0.01	-0.04		B9.5Vn	0.0	0.0	0.0	1	298	0.8	7.8		
284		BD+05 131	WW Psc	00 59 49.7	06 28 59	126.69	-56.33	6.11	1.67	1.92	1.02	M2III	0.0	0.0	0.0	-15		7.1	31		
285		BD+85 19		01 08 44.7	86 15 25	123.24	23.4	4.25	1.21	1.33	0.60	K2II-III	0.1	0.0		9					
286		BD+88 4		01 33 50.4	89 00 56	123.13	26.16	6.46	0.11	0.07		A3V	0.1	0.0		-10					
287		BD+50 202		01 02 18.4	51 02 06	124.68	-11.8	6.47				A3V	0.0	0.0		6					
288	*Xi Scl*	CD-39 260		01 01 18.3	-38 55 00	293.64	-78.03	5.59	1.18			K0III	0.1	0.0	0.0	-31					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
289		BD+46 243		01 03 01.5	47 22 34	124.97	-15.45	6.45	0.25	0.09		A9IV	0.1	0.0	0.0	3		1	0.9		
290	*39 And*	BD+40 209		01 02 54.3	41 20 42	125.24	-21.47	5.98	0.16	0.10	0.05	A5m	0.0	0.0		4	39	6.2	20.9		
291	*69Sig Psc*	BD+31 168		01 02 49.1	31 48 16	125.75	-31	5.50	-0.05	-0.18		B9.5V	0.0	0.0		10	46				
292		BD+60 157		01 03 37.0	61 04 30	124.4	-1.76	5.92	0.49			F0II	0.0	0.0		-1	20	3.1	1.2		
293	*Sig Scl*	CD-32 410		01 02 26.4	-31 33 07	275.15	-84.97	5.50	0.08	0.13		A2V	0.1	0.0		-8					
294	*71Eps Psc*	BD+07 153		01 02 56.6	07 53 24	127.89	-54.87	4.28	0.96	0.70	0.52	K0III	-0.1	0.0	0.0	7	17	0	0.2		
295	*Ome Phe*	CP-57 220		01 02 01.8	-57 00 09	300.04	-60.07	6.11	0.94			G8III	0.0	0.0		13					
296	*25 Cet*	BD-05 177		01 03 02.6	-04 50 12	130.52	-67.54	5.43	1.11	1.04		K0III-IV	-0.1	-0.1		15		6.4	99.9		
297		BD+60 158		01 04 19.6	61 34 49	124.47	-1.25	5.84	0.54	0.11		F6V	-0.1	0.0		-16	30				
298		BD+51 220		01 04 02.4	52 30 08	124.88	-10.32	5.99	1.47			K2	0.0	-0.1		-7					
299		CD-47 313		01 02 49.2	-46 23 51	297.02	-70.6	5.36	0.90			G8III	0.0	0.0	0.0	-1					
300		CD-30 325		01 03 17.6	-29 31 33	256.19	-86.46	6.29	0.93	0.59		G5IV	-0.1	0.0		57					
301	*26 Cet*	BD+00 174		01 03 49.0	01 22 00	129.39	-61.35	6.04	0.27	0.13		F1V	0.1	0.0	0.0	6		3.4	16	AB	3
302		BD+50 212		01 04 46.8	51 00 36	125.08	-11.81	6.54	-0.08	-0.57		B3V	0.0	0.0		-3					
303		BD+28 174		01 04 27.6	29 39 31	126.31	-33.13	6.19	0.43	-0.05		F7IV-V	0.1	-0.1		0	12				
304		CP-66 80	CC Tuc	01 02 42.9	-65 27 22	301.05	-51.63	6.21	1.64	1.91	1.33	M2III	0.0	0.0		35					
305		BD+39 249		01 04 36.4	39 59 28	125.67	-22.81	6.72	0.31	0.04		F0Vn	0.1	0.0		11					
306		BD+86 17		01 16 13.5	87 08 43	123.27	24.29	6.25	1.12	0.99		gK2	0.1	0.0	0.0	-5					
307	*73 Psc*	BD+04 172		01 04 52.6	05 39 23	129.09	-57.05	6.00	1.51	1.86		gK5	0.0	0.0		-15					
308	*72 Psc*	BD+14 163		01 05 05.4	14 56 46	127.84	-47.8	5.68	0.41	-0.06		F4II-III	0.0	0.1		4	10	7.4	55.2		
309		BD+61 206		01 06 22.8	62 45 42	124.64	-0.06	6.54	0.19	0.06		A5Vn	0.1	0.0		11	125				
310	*74Psi1Psc*	BD+20 156	397	01 05 40.9	21 28 24	127.34	-41.28	5.34	-0.03	-0.06		A1Vn	0.1	0.0	0.0	-3	246	0.3	29.9	AB	3
311	*74Psi1Psc*	BD+20 157		01 05 41.7	21 27 55	127.35	-41.28	5.56	-0.07	-0.16		A0Vn	0.0	0.0	0.0	-4	267	0.3	29.9	AB	3
312		BD+79 29		01 09 12.3	80 00 42	123.74	17.17	6.29				sgG6	0.0	0.0		-27					
313	*77 Psc*	BD+04 175		01 05 49.2	04 54 30	129.66	-57.77	6.35	0.38	-0.05		F3V	0.0	-0.1		-7		1	33	AB	5
314	*77 Psc*	BD+04 176		01 05 51.4	04 54 34	129.68	-57.77	7.25	0.49	-0.04		F6V	0.0	-0.1		-10		1	33	AB	5
315	*27 Cet*	BD-10 229		01 05 36.8	-09 58 45	134.63	-72.53	6.12	1.01	0.86	0.53	K0III	0.0	0.0		12					
316		BD+56 196		01 07 00.2	56 56 06	125.06	-5.87	6.43	1.18	1.26	0.42	K2III	0.1	-0.1		-96					
317	*28 Cet*	BD-10 230		01 06 05.1	-09 50 22	134.92	-72.37	5.58	0.01			A1V	0.0	0.0		11	65				
318		BD+52 262		01 07 09.5	53 29 54	125.3	-9.3	6.38				K2III	0.0	0.0		7		4	21.7	AB	3
319	*75 Psc*	BD+12 135		01 06 33.6	12 57 22	128.64	-49.75	6.12	0.96			G8III	0.0	0.0		8					
320		CD-24 484		01 06 07.7	-23 59 33	170.31	-85.44	6.14	1.09	1.00		G8-K0III	0.0	0.0		33					
321	*30Mu Cas*	BD+54 223	405	01 08 16.4	54 55 13	125.32	-7.85	5.17	0.69	0.09	0.42	G5Vb	3.4	-1.6	0.1	-97	1	5.8	190.5	AB	6
322	*Bet Phe*	CD-47 324	400	01 06 05.0	-46 43 07	295.51	-70.2	3.31	0.89	0.57	0.50	G8III	0.0	0.0	0.0	-1		0.2	1	AB	3
323		CD-36 417		01 06 26.5	-35 39 39	283.32	-80.89	6.61	0.14	0.16	0.07	A1V	0.1	0.0		18					
324	*41 And*	BD+43 234		01 08 00.9	43 56 31	126.08	-18.83	5.03	0.11	0.14	0.04	A3m	0.2	-0.1	0.0	9	91				
325		CD-24 496		01 07 13.1	-23 59 47	172.43	-85.26	6.37	0.23	0.09		A7V	0.1	0.0		15					
326		BD+57 200		01 08 33.3	58 15 49	125.19	-4.53	5.79	-0.01	-0.27		B8V	0.0	0.0		-4					
327	*78 Psc*	BD+31 185		01 08 01.3	32 00 44	127.02	-30.73	6.25	0.40	-0.01		F5IV	0.2	0.0		14	101				
328	*79Psi2Psc*	BD+19 185		01 07 57.2	20 44 21	128.13	-41.96	5.55	0.13	0.13		A3V	0.1	-0.1		-2	125				
329	*30 Cet*	BD-10 238		01 07 46.2	-09 47 08	136.22	-72.24	5.82	0.43	0.02		F7IV	0.2	0.0		22					
330	*80 Psc*	BD+04 190	410	01 08 22.2	05 38 59	130.68	-56.96	5.52	0.34	0.00	0.18	F0III-IV	-0.3	-0.2	0.0	7		3.8	159.3	AC	3
331	*Ups Phe*	CD-42 391		01 07 47.9	-41 29 13	290.82	-75.25	5.21	0.16	0.09	0.09	A3IV	0.0	0.0	0.0	14		0.4	0.2		
332	*Iot Tuc*	CP-62 89		01 07 18.7	-61 46 31	299.64	-55.25	5.37	0.88			G5III	0.1	0.0	0.0	-8					
333		BD+78 34		01 12 16.7	79 40 26	123.91	16.84	5.64	0.01	0.03		A3V	0.1	0.0		18	175				
334	*31Eta Cet*	BD-10 240		01 08 35.4	-10 10 56	137.15	-72.58	3.45	1.16	1.19	0.58	K1.5IIICN1F	0.2	-0.1	0.0	12	17	6.7	233.5		
335	*42Phi And*	BD+46 275	Var?	01 09 30.2	47 14 31	126.11	-15.52	4.25	-0.07	-0.34	-0.05	B7Ve	0.0	0.0	0.0	0	71	1.2	0.4		
336	*31 Cas*	BD+68 77		01 10 39.3	68 46 43	124.68	5.97	5.29	-0.02	-0.06		A0Vnn	0.0	0.0	0.0	1	215				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
337	*43Bet And*	BD+34 198	414	01 09 43.9	35 37 14	127.1	-27.1	2.06	1.58	1.96	1.00	M0+IIIa	0.2	-0.1	0.0	3		10.1	80.4	AD	5
338	*Zet Phe*	CP-55 241	Zet Phe	01 08 23.1	-55 14 45	297.83	-61.71	3.92	-0.08	-0.41	-0.12	B6V+B9V	0.0	0.0	0.0	15	127	4	6.6	ABxC	3
339	*81Psi3Psc*	BD+18 153	Var?	01 09 49.2	19 39 31	128.85	-43	5.55	0.69			G0III	0.0	0.0		-8	91				
340	*44 And*	BD+41 219		01 10 18.8	42 04 53	126.67	-20.65	5.65	0.60			F8V	-0.1	0.0		-11	10				
341		BD+24 186		01 10 19.4	25 27 28	128.29	-37.22	5.80	1.47	1.82		K7III	0.0	-0.1		5					
342		BD+63 149	424	01 11 25.6	64 12 10	125.1	1.42	5.55	-0.07	-0.13		B9.5V	0.0	0.0		-10	47				
343	*33The Cas*	BD+54 236	423	01 11 06.2	55 08 59	125.76	-7.61	4.33	0.17	0.12	0.07	A7V	0.2	0.0	0.0	9	102	5.9	145.6		
344		BD+14 175		01 10 11.5	15 40 27	129.55	-46.96	6.06	1.49			M0III	0.0	0.0		-3					
345	*32 Cas*	BD+64 127	RU Cas	01 11 41.4	65 01 08	125.07	2.23	5.57	-0.09	-0.28		B9IV	0.0	0.0		-2	70				
346	*32 Cet*	BD-09 227		01 10 12.0	-08 54 22	137.48	-71.25	6.40	1.04	0.87		K0III	0.0	0.0		-20					
347	*33 Cet*	BD+01 221	422	01 10 33.6	02 26 44	132.54	-60.07	5.95	1.51	1.87		K4III	0.0	0.0		-3					
348	*45 And*	BD+36 201		01 11 10.3	37 43 27	127.24	-24.98	5.81	-0.10	-0.40		B7III-IV	0.0	0.0	0.0	-1	70	0	0.4		
349	*82 Psc*	BD+30 181		01 11 06.8	31 25 29	127.84	-31.26	5.16	0.23			F0V	0.0	0.0		2	84				
350		CP-58 81		01 10 07.4	-57 41 40	298.05	-59.26	6.41	0.89			G6II-III	0.0	-0.1		88					
351	*84Chi Psc*	BD+20 172		01 11 27.2	21 02 05	129.18	-41.59	4.66	1.03	0.82	0.54	G8.5III-IIIa	0.0	0.0	0.0	16	19				
352	*83Tau Psc*	BD+29 190		01 11 39.6	30 05 23	128.12	-32.58	4.51	1.09	1.01	0.58	K0.5IIIb	0.1	0.0	0.0	30	17				
353	*34 Cet*	BD-03 161		01 11 43.5	-02 15 04	134.84	-64.65	5.94	1.40	1.68		K4III	-0.1	0.0		-9					
354		BD+60 186		01 13 09.9	61 42 21	125.5	-1.06	6.41	0.01	-0.27		B9V	0.0	0.0		-2	160	2.8	1.2	AB	3
355		BD+44 261		01 12 34.0	45 20 16	126.82	-17.37	6.11	1.64	2.03		M1III	0.0	0.0		22					
356		BD+29 195		01 12 59.5	30 03 51	128.47	-32.58	6.19	1.00	0.75		G9III+G1V	0.0	0.0		36		4.1	10.8	AB	4
357		BD+79 36		01 16 30.7	79 54 36	124.08	17.09	6.26	0.42	-0.07		F5V s	-0.1	0.1		-43	45				
358		CD-31 484		01 12 23.4	-30 48 08	252.89	-84.13	6.52	0.48	0.03		F7IV	0.1	-0.1		14					
359		CD-38 420	Al Scl	01 12 45.4	-37 51 23	281.6	-78.37	5.92	0.28	0.12		F0III	0.1	0.0		10					
360	*85Phi Psc*	BD+23 158		01 13 44.9	24 35 01	129.37	-38.01	4.65	1.04	0.85	0.53	K0III	0.0	0.0	0.0	6	17	5.2	7.9	AB	3
361	*86Zet Psc*	BD+06 174		01 13 43.9	07 34 31	132.56	-54.88	5.24	0.32	0.09		A7IV	0.1	-0.1	0.0	9	262	0.1	0.1	O	5
362	*86Zet Psc*	BD+06 175	442	01 13 45.3	07 34 42	132.57	-54.87	6.30	0.49	0.01		F7V	0.1	-0.1	0.0	11	25	0.1	0.1	O	5
363		BD+27 196	444	01 14 05.0	28 31 47	128.94	-34.08	6.43	1.70	1.87	0.98	S3+/2-	0.1	0.0		2					
364	*87 Psc*	BD+15 177	445	01 14 07.6	16 08 01	130.84	-46.39	5.98	-0.08	-0.41		B8III	0.0	0.0		-16	28				
365		BD+70 90		01 16 12.1	71 44 38	124.89	8.97	7.83	0.78	0.35		K1V	0.0	0.0		-17					
366	*37 Cet*	BD-08 216	446	01 14 24.0	-07 55 23	139.8	-70.04	5.13	0.46	-0.05		F5V	0.1	0.3	0.1	22	12	2.7	49.8		
367	*88 Psc*	BD+06 181		01 14 42.4	06 59 43	133.14	-55.41	6.03	1.08	1.02		gG6	0.0	0.0		-9					
368	*38 Cet*	BD-01 162		01 14 49.2	-00 58 26	136.01	-63.25	5.70	0.42	-0.02		F5V	0.0	0.2	0.0	26	10	6.3	114.1	AB	3
369		BD+47 357		01 16 24.5	48 04 56	127.24	-14.58	6.61	-0.05	-0.34		B9IIIpSi	0.0	0.0		-14					
370	*Nu Phe*	CD-46 346		01 15 11.1	-45 31 53	290.1	-71	4.96	0.58	0.11	0.36	F8V	0.7	0.2	0.1	12					
371		BD+32 223		01 16 18.8	33 06 53	128.91	-29.47	6.02	1.15			K1III	0.0	0.0		6					
372		BD+44 271		01 17 05.1	44 54 07	127.7	-17.73	6.34				K5	0.0	0.0		-52					
373	*39 Cet*	BD-03 172	AY Cet	01 16 36.3	-02 30 01	137.75	-64.64	5.41	0.90	0.44		G5IIIe+dA	-0.1	-0.1	0.0	-20		5.7	177.6		
374		BD+30 196		01 17 24.1	31 44 41	129.36	-30.8	6.73				K0	-0.1	0.0		-34					
375		BD+76 40		01 20 19.5	77 34 14	124.54	14.79	6.31	0.92			G5III	0.0	0.1		-74					
376		BD+46 319		01 18 10.2	47 25 11	127.61	-15.21	6.25	1.35			K0	0.0	0.0		-1					
377	*Kap Tuc*	CP-69 45	454	01 15 46.1	-68 52 34	299.66	-48.1	4.86	0.47	0.03	0.22	F6IV	0.4	0.1	0.1	9	111	2.2	5.2	AB	4
378	*89 Psc*	BD+02 185		01 17 48.0	03 36 52	135.63	-58.61	5.16	0.07	0.08	0.03	A3V	0.0	0.0	0.0	5	121				
379		BD+36 220		01 18 47.0	37 23 10	128.93	-25.17	6.46	0.23	0.14	0.11	A5m	0.0	0.0	0.0	5	35	3.1	6.2		
380		CP-67 81		01 17 03.6	-66 23 53	298.9	-50.53	6.24	0.05	-0.02		A0V	0.0	0.0	0.0	13		2.4	2.4		
381		BD+75 59		01 21 59.1	76 14 20	124.79	13.48	6.38	0.28	0.07		F0IVn	0.1	0.0		-16					
382	*34Phi Cas*	BD+57 260		01 20 04.9	58 13 54	126.71	-4.43	4.98	0.68	0.49	0.56	F0Ia	0.0	0.0	0.0	-24	27	1.9	133.8	AC	5
383	*90Ups Psc*	BD+26 220		01 19 28.0	27 15 51	130.56	-35.19	4.76	0.03	0.10	0.05	A3V	0.0	0.0	0.0	8	93				
384	*35 Cas*	BD+63 176	474	01 21 05.2	64 39 30	126.1	1.97	6.34	0.09			A2Vnn	0.1	0.0		-15	240	2.1	55.5		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
385	*42 Cet*	BD-01 171		01 19 48.3	-00 30 32	138.45	-62.52	5.87	0.64	0.32		G8III+A7V	0.0	0.0	0.0	14		0.7	1.6	AxBC	3
386		BD+77 49		01 23 46.8	78 43 33	124.57	15.96	6.07	0.39	-0.08		A0Iab	0.0	0.0		-75					
387		BD-04 185		01 20 34.5	-03 14 49	140.45	-65.12	6.23	1.02	0.84		K1III	0.0	0.0		-3					
388		BD-11 248		01 20 27.8	-11 14 20	147.57	-72.71	6.15	1.11	1.03		K1III	0.0	-0.1		-11					
389	*91 Psc*	BD+27 215		01 21 07.4	28 44 17	130.75	-33.68	5.23	1.39			gK5	0.0	-0.1		-36					
390	*46Xi And*	BD+44 287		01 22 20.4	45 31 44	128.58	-17	4.88	1.08	0.99	0.53	K0-IIIb	0.0	0.0	0.0	-13	17				
391		BD+57 274		01 23 21.6	58 08 35	127.14	-4.47	6.45				F4V	0.1	-0.1	0.0	7		0.2	0.5	AB	4
392		BD+00 223		01 22 37.0	01 43 35	138.75	-60.18	6.20	1.52	1.86	0.63	K5IIIab	0.1	0.0		-16					
393	*43 Cet*	BD-01 179	487	01 22 34.8	-00 26 59	139.87	-62.29	6.49	1.08	1.01		gK0	0.0	0.0		14					
394		BD-19 229		01 22 30.5	-19 04 53	166.13	-79.24	6.35	0.48			F6IV	-0.1	-0.1	0.0	-5	19	2.2	5		
395	*47 And*	BD+36 237		01 23 40.6	37 42 54	129.94	-24.72	5.58	0.26	0.13	0.12	A2Vm	0.1	0.0		13	15				
396		BD+33 220		01 23 37.5	34 14 45	130.47	-28.16	6.29	0.83	0.48		G8IV	0.2	0.1		3					
397		BD+19 226		01 23 24.9	20 28 08	132.99	-41.78	5.97	1.71			K5	0.0	0.0		-11					
398		BD+70 102		01 25 46.5	70 58 48	125.75	8.3	6.49				A0Vnn	0.0	0.0		11	195				
399	*36Psi Cas*	BD+67 123		01 25 56.0	68 07 48	126.15	5.47	4.74	1.05	0.94	0.52	K0III	0.1	0.0	0.0	-12	17	5.2	23.2	AC	4
400		CD-31 562		01 23 31.0	-30 56 44	243.4	-82.02	5.84	1.61	2.05	0.80	K5III	0.0	0.0		-16					
401	*44 Cet*	BD-08 243	AV Cet	01 24 02.5	-08 00 27	146.42	-69.38	6.21	0.23	0.09		F0V	0.2	-0.1		6	157	4.7	84.6		
402	*45The Cet*	BD-08 244		01 24 01.4	-08 11 00	146.59	-69.54	3.60	1.06	0.93	0.56	K0III-IIIb	-0.1	-0.2	0.0	17	17	11	65.4		
403	*37Del Cas*	BD+59 248	Del Cas	01 25 49.0	60 14 07	127.19	-2.35	2.68	0.13	0.12	0.09	A5III-IV	0.3	-0.1	0.0	7	113	8.7	131.7		
404		BD-07 223		01 24 20.6	-06 54 53	145.55	-68.33	5.91	0.41	-0.05		F3V	0.0	0.0	0.0	32		0.2	0.2		
405		BD-16 237		01 24 39.8	-15 39 37	158.54	-76.18	6.14	0.91	0.54		G5	0.0	0.0		13					
406		BD-03 195		01 24 48.7	-02 50 55	142.56	-64.44	6.15	0.96	0.71		G8III	0.0	0.0		-27					
407		BD+22 226		01 25 35.7	23 30 42	132.98	-38.69	6.18	0.43	0.00		F5III	0.0	0.0		-16	34				
408		CD-42 493		01 24 40.8	-41 29 33	279.66	-74.1	5.42	1.04	0.86	0.49	K0III	0.0	0.0	0.0	74					
409		BD+42 302		01 26 18.6	43 27 28	129.61	-18.96	5.96	0.49	0.01		F7V	0.1	-0.1		31	6				
410		BD+33 228		01 26 08.7	34 34 47	131	-27.75	6.31	0.47	0.01		F7V	0.2	-0.1		17	32				
411		CD-45 463		01 24 41.9	-44 31 42	284.11	-71.36	6.26	1.14	1.08	0.52	K1II	0.0	0.0		-10					
412	*46 Cet*	BD-15 266		01 25 37.2	-14 35 56	157.07	-75.16	4.90	1.23	1.26		K2.5IIIb	0.0	0.0	0.0	-23	17				
413	*93Rho Psc*	BD+18 187	506	01 26 15.3	19 10 20	134.19	-42.94	5.38	0.39	-0.10		F2V:	0.0	0.0	0.0	-9	61				
414	*94 Psc*	BD+18 189		01 26 41.7	19 14 25	134.31	-42.85	5.50	1.11	1.05		K1III	0.1	-0.1	0.0	-42					
415		BD+33 234		01 27 06.2	34 22 39	131.25	-27.92	6.27	0.46	0.02		F7IVb vs	0.2	0.0		15	23				
416		BD-01 189		01 26 27.3	-00 23 55	141.83	-61.98	6.41	1.24	1.27		K0IV	0.0	0.0	0.0	-6					
417	*48Ome And*	BD+44 307		01 27 39.4	45 24 24	129.56	-17	4.83	0.42	0.00	0.23	F5IV	0.4	-0.1	0.0	11	69	6.6	119	AC	4
418		BD+40 289		01 27 26.6	41 06 02	130.2	-21.26	6.46	0.27	0.03	0.16	A7m	0.0	0.0		1	70	5.9	15.3		
419		BD+02 211		01 26 53.5	03 32 07	139.88	-58.16	6.58	-0.04	-0.19		B9V+A8V	0.0	0.0	0.0	15	210	2.5	6		
420		CP-65 130		01 25 05.3	-64 22 10	296.98	-52.37	5.93	1.56	1.92		K5III	0.0	0.0		23					
421	*47 Cet*	BD-13 262	512	01 26 51.6	-13 03 24	155.16	-73.67	5.66	0.35	0.02		F0IIIDel Del	0.0	0.0		10					
422		BD+39 334		01 27 47.0	40 20 08	130.39	-22.01	6.60	-0.04	-0.17		A0III	0.0	0.0		-1	135				
423		CD-33 525	R Scl	01 26 58.1	-32 32 35	250.18	-80.59	5.79	3.86	7.40	1.38	C6II	0.0	0.0		-8		11.9	10		
424	*1Alp UMi*	BD+88 8	Alp UMi	02 31 48.7	89 15 51	123.28	26.46	2.02	0.60	0.38	0.31	F7:Ib-II	0.0	0.0	0.0	-17	17	6.8	18.4	AB	5
425		BD-11 272		01 27 46.6	-10 54 06	152.44	-71.66	6.13	1.32	1.36		K4III-IV	0.2	0.0		4		3.7	1.5		
426		BD+07 213	519	01 28 22.9	07 57 41	138.54	-53.79	6.20	1.12	1.08		K1III	0.1	0.0		2		2.1	69		
427	*38 Cas*	BD+69 102		01 31 13.8	70 15 53	126.3	7.65	5.81	0.47	-0.11		F6V	0.1	-0.1	0.0	5					
428		BD+65 175		01 30 52.3	66 05 53	126.92	3.53	6.14	0.08	0.05		A2V s	0.1	0.0	0.0	9	75				
429	*Gam Phe*	CD-43 449	Gam Phe	01 28 21.9	-43 19 06	280.52	-72.17	3.41	1.57	1.85	0.98	M0-IIIa	0.0	-0.2	0.0	26					
430	*49 And*	BD+46 370		01 30 06.2	47 00 26	129.75	-15.35	5.27	1.00	0.82		K0III	0.0	0.0	0.0	-11	19				
431		CD-34 576	WZ Scl	01 28 43.3	-33 45 49	254.77	-79.59	6.58	0.30	0.07		F0IV	-0.1	0.0		-5					
432	*97 Psc*	BD+17 210	VX Psc	01 29 52.9	18 21 20	135.56	-43.57	6.02	0.14	0.14		A4IV	0.1	0.0		4	108				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
433	*48 Cet*	BD-22 254		01 29 36.1	-21 37 46	182.65	-79.72	5.12	0.02	0.04		A1V	0.1	0.0	0.0	1		7.5	22		
434	*98Mu Psc*	BD+05 194		01 30 11.1	06 08 38	140.07	-55.43	4.84	1.37	1.54	0.74	K4III	0.3	0.0	0.0	34	17	5.6	182.5	AB	3
435		CD-47 440	AW Phe	01 29 30.4	-46 45 23	284.52	-68.99	6.31	1.66	1.87	1.39	M2III	0.0	0.0		18					
436		CD-26 502		01 30 22.9	-26 12 28	209.1	-81.25	5.93	1.34	1.41		K4III	0.0	0.0		-1		5	2.9		
437	*99Eta Psc*	BD+14 231	532	01 31 29.0	15 20 45	137.01	-46.43	3.62	0.97	0.75	0.50	G7IIIa	0.0	0.0	0.0	15	19	3.6	0.8		
438		BD+34 265		01 32 07.6	34 48 00	132.33	-27.33	6.39	-0.12	-0.42		B7IIIpHgMn	0.0	0.0		-1	60				
439		BD+57 320		01 33 25.8	58 19 39	128.44	-4.09	5.70	1.52	1.15		K0Ib+B9V	0.0	0.0		-1	50				
440	*Del Phe*	CD-49 425		01 31 15.1	-49 04 22	286.27	-66.75	3.95	0.99	0.70	0.51	K0III	0.1	0.2	0.0	-7					
441		CD-30 506		01 31 43.3	-30 17 00	234.96	-80.63	5.82	1.08			K0III	0.0	-0.1		3					
442	*39Chi Cas*	BD+58 260		01 33 55.9	59 13 55	128.35	-3.19	4.71	1.00	0.76	0.53	G9IIIb	0.0	0.0	0.0	6	19				
443		CD-46 420		01 31 39.1	-45 34 32	282.11	-69.89	6.17	0.06	0.09	0.03	A2V	0.0	0.0		8		4.2	1.4		
444		BD-09 298	Var	01 33 03.5	-09 00 53	153.38	-69.39	6.59	-0.04	-0.10		A0III	0.0	0.0		10					
445		CD-37 589		01 32 56.0	-36 51 55	263.48	-76.89	5.51	1.02			K0III	0.0	0.0	0.0	13					
446		BD+36 277	KK And	01 34 16.6	37 14 14	132.32	-24.85	5.88	-0.07	-0.30		B9IV	0.0	0.0	0.0	-4	175				
447		CD-50 411		01 32 36.3	-49 43 40	286.4	-66.06	6.28	0.46			F4V	0.0	-0.1		2					
448		BD-07 256		01 33 42.9	-07 01 31	151.37	-67.53	5.76	0.64	0.21		G2IV	0.2	-0.1		-15	10				
449		BD+73 81		01 37 22.5	74 18 03	126.09	11.71	6.58	0.03	-0.16		B9Ve	0.0	0.0		-8					
450		BD+17 224		01 34 49.1	18 27 38	137.11	-43.21	5.89	1.52	1.80		M2IIIab	0.0	-0.1		-26					
451	*49 Cet*	BD-16 265		01 34 37.8	-15 40 34	166.32	-74.78	5.63	0.07	0.05		A3V	0.1	0.0		9					
452		BD+40 328		01 35 52.5	41 04 35	131.88	-21.02	6.38	1.11	1.00		K1III	0.1	0.0		65					
453		CD-32 613		01 34 50.7	-31 53 32	242.3	-79.43	6.12	1.11			K0-1III	-0.1	0.0		-11					
454		BD+47 460	OP And	01 36 27.2	48 43 22	130.54	-13.48	5.92	1.21			gK1	0.0	0.0		-43					
455	*101 Psc*	BD+13 240	559	01 35 46.4	14 39 41	138.71	-46.85	6.22	-0.04	-0.21		B9.5III	0.0	0.0		-16	220				
456	*40 Cas*	BD+72 86	567	01 38 30.9	73 02 24	126.4	10.49	5.28	0.96	0.72		G8III	0.0	0.0	0.0	-5	19	6.4	53.3		
457		BD+16 176		01 35 54.8	17 26 01	137.79	-44.15	5.80				F0IV	0.2	0.0		3	97				
458	*50Ups And*	BD+40 332		01 36 47.8	41 24 20	132	-20.66	4.09	0.54	0.06	0.29	F8V	-0.2	-0.4	0.1	-28	8	8.4	114	AB	3
459	*50 Cet*	BD-16 270		01 35 59.0	-15 24 01	166.61	-74.36	5.42	1.21	1.20		K2IIIaBa0.2	0.0	0.0		24	19				
460		CP-58 123	561	01 35 15.2	-58 08 22	292.01	-58.05	6.01	0.38			F2V	0.3	0.0	0.0	1					
461		BD+57 349		01 38 07.6	57 58 39	129.11	-4.33	5.56	1.38	1.43	0.71	G5II	0.0	0.0		-8					
462	*Tau Scl*	CD-30 540		01 36 08.4	-29 54 27	231.37	-79.8	5.69	0.33			F2V	0.1	0.0	0.0	5	63	1.1	0.9		
463	*102Pi Psc*	BD+11 205		01 37 05.9	12 08 30	140.16	-49.2	5.57	0.35	-0.02	0.21	F0V	-0.1	0.0		-1	96				
464	*51 And*	BD+47 467		01 37 59.6	48 37 42	130.81	-13.53	3.57	1.28	1.45	0.65	K3-III	0.1	-0.1	0.0	16	17				
465		BD+44 341	GY And	01 38 31.7	45 24 00	131.53	-16.68	6.36	0.04	-0.10		B9pCrEu	0.0	0.0		3	19				
466		BD-10 343		01 37 37.7	-09 24 14	156.7	-69.19	6.24	0.53	0.00		F7V	0.3	0.1	0.0	48		0.4	0.2		
467		CP-79 40		01 33 39.2	-78 30 17	300.26	-38.41	6.11	0.97	0.70		K0III	0.0	-0.1		-1		7.4	50.1		
468		CP-58 126		01 36 44.8	-58 16 15	291.74	-57.86	6.18	1.61	1.89		M3III	0.0	0.0		-2					
469	*52Chi And*	BD+43 343		01 39 21.0	44 23 10	131.89	-17.65	4.98	0.89	0.55		G8III	0.0	0.0	0.0	7	17				
470		BD+53 363		01 40 13.1	53 52 06	130.16	-8.32	6.39	1.61	1.98		K5III	0.0	0.0		-62					
471		CD-37 620		01 38 27.4	-36 31 42	259.18	-76.31	5.94	1.05	0.90	0.37	K0IV	0.0	-0.1		30					
472	*Alp Eri*	CP-57 334	Var	01 37 42.9	-57 14 12	290.84	-58.79	0.46	-0.16	-0.66	-0.11	B3Vpe	0.1	0.0	0.0	16	251				
473		BD-22 272		01 38 51.8	-21 16 31	187.04	-77.72	5.58	0.34			A4n	0.1	0.0		14					
474		CD-25 670		01 38 50.0	-25 01 19	204.39	-79.16	6.70	-0.08	-0.17		B9Vn	0.0	0.0		15		6.2	20.3		
475	*105 Psc*	BD+15 245		01 39 40.8	16 24 21	139.37	-44.92	5.97	1.12			K2III	0.1	0.0		17					
476		BD+42 345		01 40 39.8	43 17 52	132.35	-18.67	5.61	0.21	0.14		sgA9	0.1	0.0		17	82				
477	*53Tau And*	BD+39 378	584	01 40 34.8	40 34 37	132.92	-21.34	4.94	-0.09	-0.41	-0.07	B8III	0.0	0.0		-14	91	5.9	52.3		
478	*43 Cas*	BD+67 149	V557 Cas	01 42 20.5	68 02 35	127.68	5.64	5.59	-0.07	-0.23		A0pSiSr	0.1	0.0		5	28				
479		CP-54 358		01 38 48.2	-53 26 20	287.7	-62.27	6.84	0.44	0.11		F5IV-V	0.0	0.0		-3		1.3	10.4		
480	*42 Cas*	BD+69 114	590	01 42 55.9	70 37 21	127.21	8.18	5.18	-0.04			B9V	0.1	0.0	0.0	6	117				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
481		BD+60 308		01 42 03.0	61 02 18	129.02	-1.23	6.71	-0.03	-0.41		B8IIIpSi	0.0	0.0		-13					
482		BD+57 370		01 42 17.8	58 37 40	129.52	-3.59	6.37	-0.02	-0.45		B8III	0.0	0.0		-4	35	2.4	20.1	AB	3
483		BD+41 328		01 41 47.2	42 36 49	132.7	-19.3	4.95	0.62	0.12	0.33	G1.5V	0.8	-0.2	0.1	4	2		0.1		
484		BD+25 276		01 41 18.4	25 44 45	136.8	-35.78	6.17	0.44	0.00		F2III	0.1	0.0	0.0	5	12	4.4	10.6	AB	3
485		BD+29 286		01 41 39.2	30 02 50	135.69	-31.58	5.99	1.01	0.84	0.46	K0III	0.0	0.0		5					
486		CP-56 329		01 39 47.4	-56 11 53	289.6	-59.66	5.87	0.90	0.59		K0V	0.3	0.0	0.2	23		0.1	10.8		
487		CP-56 329		01 39 47.8	-56 11 41	289.6	-59.66	5.76	0.87	0.53	0.48	K5V	0.3	0.0	0.2	20		0.1	10.8		
488		BD+60 312		01 42 58.4	61 25 18	129.06	-0.84	6.34	0.01	-0.45		B7II	0.0	0.0		-5					
489	*106Nu Psc*	BD+04 293		01 41 25.9	05 29 15	145.12	-55.22	4.44	1.36	1.57	0.71	K3IIIbBa0.1	0.0	0.0	0.0	0	19				
490		BD+34 297		01 42 03.5	35 14 44	134.46	-26.49	5.64	-0.07	-0.20		B9IV-V	0.0	0.0		-2	70				
491	*44 Cas*	BD+59 307		01 43 19.7	60 33 04	129.27	-1.68	5.78	-0.02	-0.32		B8IIIn	0.0	0.0		-33	130	5.1	66	AC	4
492		BD-12 315		01 41 44.7	-11 19 29	162.14	-70.26	5.75	0.44	-0.01		F5V+F7V	0.0	-0.4	0.0	-10		1.1	1.8		
493	*107 Psc*	BD+19 279	600	01 42 29.8	20 16 07	138.88	-41.01	5.24	0.84	0.49	0.43	K1V	-0.3	-0.7	0.1	-34	19	6.4	19	AB	3
494		CD-38 584		01 41 27.3	-38 07 59	262.44	-74.8	6.17	0.42	0.04		F2V	0.1	0.1		11					
495		BD+44 354		01 43 16.5	45 19 20	132.4	-16.59	6.34	1.01	0.92	0.48	K2IV	0.1	0.0		12					
496	*Phi Per*	BD+49 444	Phi Per	01 43 39.6	50 41 19	131.32	-11.33	4.07	-0.04	-0.93	0.02	B2Vep	0.0	0.0	0.0	1	450				
497	*Pi Scl*	CD-32 666		01 42 08.6	-32 19 37	241.27	-77.84	5.25	1.05	0.79	0.54	K0III	-0.1	0.0	0.0	10					
498		CD-37 650		01 42 03.0	-36 49 57	258.27	-75.56	5.72	-0.01		-0.01	A1V	0.0	0.0		17					
499		BD+56 330		01 44 17.9	57 32 11	130	-4.61	6.21	0.10	0.03		A3V	0.0	0.0	0.0	5	70	1.4	1.2		
500		BD-04 260		01 42 43.5	-03 41 25	152.75	-63.55	4.99	1.38	1.58		K3II-III	0.0	0.0	0.0	-34	19				
501		CD-50 461		01 41 41.1	-50 02 20	283.51	-65.15	6.64	0.12	0.12	0.07	A3V	0.0	0.0		-7					
502		BD+56 334		01 44 46.1	57 05 21	130.16	-5.03	6.25	0.04	0.06		A2V	0.0	0.0		5	170				
503		BD+31 301	Var?	01 43 50.0	32 11 30	135.65	-29.38	6.34				G8III-IV	0.0	0.0		-5					
504		BD+45 432		01 44 26.5	46 08 23	132.43	-15.75	6.35				K5III	0.0	0.0		-19					
505		CP-61 130		01 41 48.0	-60 47 22	292.17	-55.27	5.71	1.27			K2-3III	0.0	0.0		2					
506		CP-54 365		01 42 29.3	-53 44 26	286.9	-61.77	5.52	0.53	0.00		F9V	0.2	-0.1		13					
507		BD-05 309		01 43 54.8	-04 45 56	154.47	-64.37	6.19	1.54	1.90		K0	0.0	0.0		20					
508	*109 Psc*	BD+19 282		01 44 55.8	20 04 59	139.67	-41.04	6.27	0.75	0.23		G3Va	0.0	-0.1	0.0	-44					
509	*52Tau Cet*	BD-16 295		01 44 04.1	-15 56 15	173.19	-73.43	3.50	0.72	0.21	0.47	G8V	-1.7	0.9	0.3	-16	2	9.5	89.8		
510	*110Omi Psc*	BD+08 273	615	01 45 23.6	09 09 28	144.61	-51.43	4.26	0.96	0.71	0.48	G8III	0.1	0.0	0.0	14	17				
511		BD+63 238		01 47 44.8	63 51 08	129.08	1.66	5.63	0.81	0.40	0.39	K0V	0.6	-0.3	0.1	3		3.1	91.1		
512		CP-83 27		01 37 55.6	-82 58 30	301.23	-34	5.87	0.61	0.10		G2V	0.1	0.1		-5					
513		BD-06 336		01 45 59.3	-05 44 00	156.61	-64.97	5.34	1.52	1.88		K4III	0.0	0.0		11					
514	*Eps Scl*	CD-25 704		01 45 38.8	-25 03 09	206.28	-77.66	5.31	0.39	0.02		F1V	0.2	-0.1	0.0	15	86	3.2	4.9	AB	4
515		BD+16 196	VY Psc	01 46 35.3	17 24 47	141.2	-43.49	6.55	0.25	0.17		A9III	0.1	0.0		-1	67				
516	*Tau1Hyi*	CP-79 44		01 41 21.3	-79 08 54	299.99	-37.69	6.33	0.94	0.69		G6-8III	0.1	0.0		2		6	16		
517		CD-27 595		01 46 01.0	-27 20 57	217.1	-77.87	6.39	0.36			F2Vn	0.1	-0.1		6					
518		BD+45 447		01 47 48.0	46 13 47	133	-15.54	6.32	0.43	0.00		F6V	0.0	-0.1		-3	27				
519		CD-51 419		01 46 05.8	-50 48 59	282.92	-64.14	5.49	1.60	1.95	1.27	M3III	0.0	0.0	0.0	-2					
520		CP-54 377		01 46 06.3	-53 31 19	285.68	-61.74	5.04	0.04	0.05		A1V	0.1	0.1	0.0	10	56				
521		BD+37 372		01 48 38.9	37 57 10	135.2	-23.55	5.94	0.97	0.71		K0III	0.1	0.0		37					
522	*4 Ari*	BD+16 203		01 48 10.9	16 57 20	141.89	-43.82	5.84	-0.03	-0.12		B9.5V	0.1	0.0		10	22				
523		BD+31 316		01 48 41.6	32 41 25	136.65	-28.66	5.79	0.55	-0.01		F8V	-0.2	0.3	0.0	-27	6				
524		CD-42 633		01 47 16.8	-41 45 36	268.52	-71.43	6.18	1.54	1.91		K5-M0III	0.0	0.0		-13					
525		CP-85 17		01 37 28.0	-84 46 11	301.7	-32.25	5.69	0.94	0.66		G8III	0.0	0.0		18					
526		BD+47 508		01 49 15.7	47 53 49	132.86	-13.86	5.82	0.29	0.07		A3V	0.0	0.0	0.0	-2		0.7	1.9	AB	4
527		BD+02 270		01 48 26.0	03 41 08	149.17	-56.25	5.91	0.97	0.74		G9III	0.0	0.0		3					
528		CD-37 687		01 47 47.8	-37 09 35	256.59	-74.45	6.32	1.02			K0III	0.0	0.0		15					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
529		BD+51 416		01 50 57.1	51 56 00	132.18	-9.87	5.90	0.43	0.02		F5IV	0.0	-0.1		-17	40				
530	*1 Ari*	BD+21 243		01 50 08.5	22 16 31	140.39	-38.6	5.86	0.74	0.50	0.49	K1III+A6V	0.0	0.0	0.0	3		1.1	2.8		
531	*53Chi Cet*	BD-11 352		01 49 35.1	-10 41 11	165.48	-68.61	4.67	0.33	0.03	0.16	F3III	-0.1	-0.1	0.0	-1	61	2.1	184		
532		CD-31 753		01 49 19.5	-31 04 22	233.7	-76.77	6.34	1.22			K2-3III	0.1	0.0		20					
533	*1 Per*	BD+54 396	V436 Per	01 51 59.3	55 08 51	131.57	-6.7	5.52	-0.18	-0.83		B1.5V	0.0	0.0		-3	198				
534		BD+10 252	635	01 50 52.0	11 02 36	145.58	-49.2	5.94	0.30	-0.03	0.17	F2V w	-0.1	0.0		11		0	0.1		
535		CD-39 553		01 49 48.8	-38 24 14	259.3	-73.37	6.37	0.52			F8V	0.0	0.2	0.0	22		7	28		
536	*2 Per*	BD+50 379		01 52 09.4	50 47 34	132.64	-10.93	5.79	-0.07	-0.30		B9IIIpHgMn	0.0	0.0		10	22				
537		CD-48 487		01 50 20.2	-47 48 59	277.77	-66.33	6.14	1.01	0.88	0.34	K1IV	0.1	0.1		12					
538		BD+50 381		01 52 50.8	51 28 29	132.58	-10.24	6.26				A3V	0.0	0.0		6	135				
539	*55Zet Cet*	BD-11 359	638	01 51 27.6	-10 20 06	165.88	-68.05	3.73	1.14	1.07	0.55	K0IIIBa0.1	0.0	0.0	0.0	9	19	6.2	187		
540		BD+54 408		01 53 48.5	55 35 53	131.72	-6.21	6.45	0.18	0.11	0.07	A5m	0.0	0.0		8	57				
541		CD-50 514	BD Phe	01 50 54.5	-50 12 22	280.7	-64.28	5.94	0.14			A1Vp	0.0	0.0		7					
542	*45Eps Cas*	BD+62 320	652	01 54 23.7	63 40 12	129.84	1.65	3.38	-0.15	-0.60	-0.12	B3III	0.0	0.0	0.0	-8	19				
543	*55 And*	BD+40 394		01 53 17.3	40 43 47	135.4	-20.64	5.40	1.32	1.41		gK1	0.0	0.0	0.0	-7		5.3	59.8		
544	*2Alp Tri*	BD+28 312		01 53 04.9	29 34 44	138.64	-31.4	3.41	0.49	0.06	0.28	F6IV	0.0	-0.2	0.1	-13	93	8.6	222.3	AC	3
545	*5Gam1Ari*	BD+18 243	Var?	01 53 31.8	19 17 45	142.55	-41.2	4.83				B9V	0.1	-0.1	0.0	4	152	0.1	7.8	AB	3
546	*5Gam2Ari*	BD+18 243	Gam Ari	01 53 31.8	19 17 37	142.55	-41.2	4.75	-0.04	-0.13	-0.05	A1pSi	0.1	-0.1	0.0	-1	63	0.1	7.8	AB	3
547		BD-17 336	BK Cet	01 52 52.1	-16 55 45	180.42	-72.52	5.80	0.27	0.09		F0IIIn	0.0	-0.1		-4					
548	*46Ome Cas*	BD+67 169	659	01 56 00.0	68 41 07	128.77	6.55	4.99	-0.10	-0.40		B8III	0.0	0.0		-24	34				
549	*111Xi Psc*	BD+02 290	654	01 53 33.3	03 11 15	151.64	-56.18	4.62	0.94	0.72	0.47	K0III	0.0	0.0	0.0	30	17				
550	*Tau2Hyi*	CP-80 35		01 47 46.5	-80 10 36	299.96	-36.63	6.06	0.34	0.04		F0IV	-0.1	-0.1		30		7.4	39.7		
551		BD+39 434		01 54 53.8	40 42 07	135.72	-20.59	6.24	1.25			K2	0.0	-0.1		32					
552		BD+36 346		01 54 57.5	37 07 42	136.75	-24.03	6.26	1.17			K0	0.0	0.0		-2					
553	*6Bet Ari*	BD+20 306	658	01 54 38.4	20 48 29	142.24	-39.68	2.64	0.13	0.10	0.08	A5V	0.1	-0.1	0.1	-2	79				
554		CD-39 573		01 53 23.2	-38 35 41	258.35	-72.71	6.10	1.12			K1II	0.1	0.0		22					
555	*Psi Phe*	CD-46 552	Psi Phe	01 53 38.8	-46 18 09	274.35	-67.22	4.41	1.59	1.70	1.52	M4III	-0.1	-0.1	0.0	2					
556		BD+36 354		01 55 54.4	37 16 40	136.91	-23.84	5.89	1.63			gM0	0.0	0.0		7	25	0.2	190.4	AB	4
557	*56 And*	BD+36 355		01 56 09.3	37 15 06	136.96	-23.85	5.67	1.06	0.91		K0III	0.2	0.0		59	25	0.2	190.4	AB	4
558	*Phi Phe*	CD-43 583		01 54 22.0	-42 29 49	267.17	-69.99	5.11	-0.06	-0.15	-0.06	A3V	0.0	0.0		12	13				
559	*7 Ari*	BD+22 284	RR Ari	01 55 51.0	23 34 38	141.48	-36.96	5.74	1.19	1.04		K1III	0.0	0.0		14					
560		BD+01 347	667	01 55 53.8	01 50 59	153.67	-57.13	6.01	0.56	0.04		F7V+G0V	0.2	0.2	0.0	30		0.1	1.5		
561		BD+60 398	678	01 58 33.3	61 41 53	130.8	-0.14	6.02	-0.04	-0.40		B5III	0.0	0.0		7					
562		BD+40 407		01 57 56.4	41 41 40	136.03	-19.48	6.78	-0.06	-0.39		B8III	0.0	0.0		3	8				
563	*8Iot Ari*	BD+17 289		01 57 21.1	17 49 03	144.34	-42.3	5.10	0.92	0.70		K1p	0.0	0.0		-5	17	1	0		
564		BD+27 310		01 57 43.8	27 48 16	140.4	-32.81	5.82	1.60	1.89		M2III	0.0	-0.1		-3					
565	*56 Cet*	CD-23 721		01 56 40.2	-22 31 37	199.22	-74.52	4.85	1.42	1.67	0.56	K4III	0.1	0.0	0.0	27					
566	*Chi Eri*	CP-52 241	671	01 55 57.5	-51 36 32	280.88	-62.67	3.70	0.85	0.46	0.45	G8IIIbCNIV	0.7	0.3	0.1	-6		6.5	4.8		
567		BD+63 265		01 59 38.0	64 37 17	130.16	2.71	5.26	0.01	-0.05		A0Vn	0.0	0.0		5	360	5.6	41.5		
568	*3 Per*	BD+48 576		01 58 33.6	49 12 15	134.06	-12.21	5.69	1.01			K0IV	0.0	0.0		0					
569	*9Lam Ari*	BD+22 288	680	01 57 55.7	23 35 46	142.04	-36.8	4.79	0.28	0.09	0.16	F0V	-0.1	0.0	0.0	-1	99	2.5	37.4	AB	4
570	*Eta2Hyi*	CP-68 101		01 54 56.1	-67 38 50	293.93	-48.35	4.69	0.95	0.64	0.49	G8.5III	0.1	0.1		-16					
571		CP-61 157		01 55 46.4	-60 51 41	289.48	-54.55	6.06	0.37	0.01		F0IV-V	0.0	0.1		15					
572		BD+77 73		02 02 57.2	77 54 59	126.76	15.58	6.04	1.14			K0	0.0	0.0		-3					
573		CP-52 242		01 57 00.1	-51 45 58	280.76	-62.45	6.10	0.48	-0.04		F6-7V	0.4	0.2	0.1	4					
574		CD-47 597		01 57 10.0	-47 23 06	274.84	-66	4.83	0.88	0.52	0.45	G8III	0.1	0.0	0.0	12					
575	*48 Cas*	BD+70 153	694	02 01 57.4	70 54 25	128.69	8.83	4.54	0.16	0.06	0.08	A3IV	-0.1	0.0	0.0	-5	67	1.7	0.5	AB	4
576		CD-33 682		01 58 26.7	-33 04 00	239.29	-74.36	6.35	1.02			K0III	0.0	0.0		1		6.9	6.1		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
577		BD+20 322		01 59 35.7	21 03 30	143.55	-39.07	5.87	1.03			K0III-IV	0.1	0.0		-2		3.3	188.1	AD	4
578		BD+11 261		01 59 25.9	12 17 41	147.82	-47.26	6.09	0.19	0.10		A6V	0.0	0.0		-12	129				
579		BD+73 108		02 03 10.5	73 51 02	127.95	11.68	6.23				A5III	0.0	0.0	0.0	-5		3.1	5.5		
580	*50 Cas*	BD+71 117		02 03 26.1	72 25 17	128.38	10.31	3.98	-0.01	0.03	0.00	A2V	0.0	0.0		-14	84				
581	*47 Cas*	BD+76 63		02 05 07.4	77 16 53	127.06	15	5.38	0.31	0.05		F0Vn	0.1	-0.1	0.0	-26	95	6	95.6		
582	*112 Psc*	BD+02 311	691	02 00 09.2	03 05 50	154.33	-55.53	5.88	0.62	0.19		G2IV	0.2	-0.3	0.0	-17	10				
583	*57 Cet*	BD-21 356		01 59 46.1	-20 49 28	194.6	-73.19	5.41	1.65	1.98		M1III	0.0	0.0		-15					
584		CP-66 123		01 57 53.6	-65 25 29	292.2	-50.3	6.37	0.90	0.62		G8II-III	0.0	0.0		12					
585	*59Ups Cet*	BD-21 358		02 00 00.3	-21 04 40	195.47	-73.25	4.00	1.57	1.91	1.04	M0III	0.1	0.0	0.0	18					
586	*52 Cas*	BD+64 282		02 02 52.7	64 54 05	130.42	3.07	6.00	0.03	0.02		A1Vn	0.0	0.0		-25	305				
587		BD-09 380	AR Cet	02 00 26.9	-08 31 25	167.4	-65.25	5.51	1.52	1.34		M3III	0.1	0.0		6		4.1	62.2		
588		CD-42 684		01 59 38.8	-42 01 50	264.25	-69.6	5.57	1.06			K1III	-0.1	-0.1	0.0	27					
589	*53 Cas*	BD+63 274		02 03 00.3	64 23 24	130.57	2.59	5.58	0.38	-0.27	0.31	B8Ib	0.0	0.0		-20					
590	*4 Per*	BD+53 439		02 02 18.1	54 29 15	133.19	-6.97	5.04	-0.08	-0.32	-0.05	B8III	0.0	0.0		-2	93				
591	*Alp Hyi*	CP-62 162		01 58 46.2	-61 34 11	289.45	-53.76	2.86	0.28	0.14	0.14	F0V	0.3	0.0	0.0	1	153				
592	*49 Cas*	BD+75 86		02 05 31.2	76 06 54	127.44	13.9	5.22	0.95	0.75		G8III	0.0	0.0	0.0	0	17	7	5.4	AB	3
593	*Sig Hyi*	CP-78 42		01 55 50.5	-78 20 54	298.84	-38.26	6.16	0.44	0.01		F5-6IV-V	0.1	0.1		6					
594	*Pi For*	CD-30 703		02 01 14.7	-30 00 06	227.66	-74.42	5.35	0.88	0.46		G5III	-0.1	-0.1	0.0	24					
595	*113Alp Psc*	BD+02 317		02 02 02.8	02 45 49	155.35	-55.6	5.23				A3m	0.0	0.0	0.0	9	24	1	2		
596	*113Alp Psc*	BD+02 317	705	02 02 02.8	02 45 49	155.35	-55.6	4.33	0.03	-0.05	0.00	A0pSiSr	0.0	0.0	0.0	9	42	1	4		
597		BD+80 64		02 09 25.3	81 17 45	125.99	18.89	6.05	0.11	0.06		A1V	0.0	0.0		-13	130				
598		BD+64 285		02 04 40.1	65 06 12	130.54	3.32	6.52	0.00	-0.05		A0V	0.1	0.0		-4	130				
599	*3Eps Tri*	BD+32 369	707	02 02 58.0	33 17 02	139.71	-27.25	5.50	0.03	0.06	0.03	A2V	0.0	0.0	0.0	3	92	6	4.2		
600		CP-66 125		01 59 41.1	-66 03 59	292.34	-49.64	6.10	1.17	1.21		K1III	0.0	0.0		5					
601		BD+12 271		02 02 35.2	13 28 36	148.19	-45.88	5.94	1.59	1.83		M2III	0.0	0.0		-7					
602	*Chi Phe*	CD-45 659		02 01 42.4	-44 42 49	268.87	-67.48	5.14	1.49	1.82	0.89	K5III	0.0	-0.1	0.0	-31					
603	*57Gam1And*	BD+41 395		02 03 54.0	42 19 47	136.96	-18.56	2.26	1.37	1.58	0.68	K3-IIb	0.0	-0.1	0.0	-12	17	2.8	9.6	AxBC	4
604	*57Gam2And*	BD+41 395		02 03 54.7	42 19 51	136.97	-18.56	4.84	0.03	-0.12		B8V+A0V	0.0	-0.1	0.0	-14	70	2.8	9.6	AxBC	4
605	*10 Ari*	BD+25 341		02 03 39.3	25 56 08	142.61	-34.16	5.63	0.54	0.02		F8IV	0.1	0.0	0.0	16		1.5	0.8	AB	3
606		CD-30 714		02 02 28.1	-29 39 54	226.33	-74.19	6.42	0.14	0.19	0.04	A3III	0.0	0.0		12	0				
607	*60 Cet*	BD-00 307		02 03 11.7	00 07 42	158.18	-57.75	5.43	0.15	0.13	0.08	A5III	0.1	0.0		13					
608		BD-16 356		02 02 58.6	-15 18 21	181.14	-69.6	5.86	0.98	0.74		G3IV	0.0	0.0		6					
609		BD+17 307		02 03 42.6	18 15 12	146.03	-41.35	6.21	1.42			gK4	0.0	0.0		10					
610	*61 Cet*	BD-01 285	711	02 03 48.2	-00 20 25	158.88	-58.07	5.93	0.88	0.50		G5II-III+G5\	0.1	0.0		24		3.8	42.9	AB	3
611		BD-04 324		02 03 40.5	-04 06 13	162.91	-61.23	5.62	1.59	1.97		K5I:	0.0	-0.1		25					
612	*Nu For*	CD-29 706	Nu For	02 04 29.4	-29 17 49	224.89	-73.78	4.69	-0.17	-0.51	-0.14	B9.5pSi	0.0	0.0		19	87				
613	*12Kap Ari*	BD+21 279		02 06 33.9	22 38 54	144.78	-37.02	5.03	0.11	0.13	0.03	A2m	0.0	0.0		12	29				
614		BD+07 324	WZ Psc	02 06 12.3	08 14 51	152.67	-50.26	6.31	1.65	1.82	1.00	M2III:	0.0	0.0		-26					
615	*11 Ari*	BD+25 349		02 06 49.2	25 42 17	143.52	-34.14	6.15	-0.03	-0.26		B9IV-Vn	0.0	0.0		-9	300	5.5	1.6		
616		BD-00 318		02 06 29.3	00 02 06	159.58	-57.4	6.28	0.90	0.63		K0	0.1	0.0		21					
617	*13Alp Ari*	BD+22 306	725	02 07 10.4	23 27 45	144.57	-36.2	2.00	1.15	1.12	0.62	K2-IIICa-1	0.2	-0.1	0.0	-14	17				
618		BD+57 494	V472 Per	02 08 40.5	58 25 25	132.92	-2.94	5.67	0.61	-0.02	0.50	A1Ia	0.0	0.0		-36	18				
619		BD+43 431		02 08 33.6	44 27 34	137.14	-16.27	6.42				G8III-IV	0.0	-0.1		24					
620	*58 And*	BD+37 486		02 08 29.3	37 51 33	139.31	-22.55	4.82	0.12	0.14	0.07	A5IV-V	0.2	0.0	0.0	8	133				
621		BD+53 460		02 10 07.8	53 50 35	134.48	-7.25	6.31	0.95			G8III	0.0	0.0		10					
622	*4Bet Tri*	BD+34 381		02 09 32.6	34 59 14	140.55	-25.2	3.00	0.14	0.10	0.08	A5III	0.2	0.0	0.0	10	76				
623	*14 Ari*	BD+25 355		02 09 25.3	25 56 23	144.08	-33.71	4.98	0.33	0.15		F2III	0.1	0.0		1	154	2.5	105.9	AC	3
624		BD+16 247		02 09 23.1	17 13 28	148.23	-41.79	6.43				F5V	0.1	-0.2		11	10				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
625		BD-18 374	732	02 08 45.7	-17 46 46	189.29	-69.87	6.10	1.61	2.02	0.95	M2III	0.0	0.0		14					
626		BD+73 121		02 13 21.2	74 01 40	128.58	12.06	6.29	0.91			G8III	0.0	0.0		-37					
627	*5 Per*	BD+56 438	Var?	02 11 29.0	57 38 45	133.51	-3.57	6.36	0.33	-0.43	0.26	B5Ia	0.0	0.0		-34	53	6.9	60	AC	3
628	*59 And*	BD+38 425		02 10 52.8	39 02 22	139.38	-21.28	5.63	-0.02	-0.09		B9V	0.0	0.0	0.0	1	192	0.8	16.2		
629	*59 And*	BD+38 425		02 10 53.7	39 02 35	139.38	-21.28	6.10	-0.07	-0.17		A1Vn	0.0	0.0	0.0	15	305	0.8	16.2		
630		CD-24 921		02 09 34.8	-24 20 45	208.31	-72.2	6.48	0.29			F4III	0.0	0.0		20					
631	*15 Ari*	BD+18 277	738	02 10 37.6	19 30 01	147.4	-39.58	5.70	1.65	1.91		M3IIIab	0.1	0.0		60					
632		CD-44 632		02 09 09.3	-43 31 00	264.22	-67.31	5.85	1.19	1.08		K1III	0.0	-0.1		-26					
633	*16 Ari*	BD+25 362		02 11 12.0	25 56 13	144.53	-33.57	6.02	1.36			gK4	0.0	0.0		-19					
634	*5 Tri*	BD+30 347	740	02 11 25.0	31 31 35	142.27	-28.32	6.23	0.11	0.14		A1m	0.0	0.0		11	30				
635	*64 Cet*	BD+07 347		02 11 21.1	08 34 11	154.2	-49.39	5.63	0.56	0.14		G0IV	-0.1	-0.1	0.0	-18	10				
636		CD-44 638		02 10 04.9	-43 48 56	264.54	-66.99	6.32	0.90			G8III	0.1	0.0		41					
637		CD-51 532		02 10 25.6	-50 49 28	275.99	-61.97	6.12	0.82	0.45	0.32	K1V	2.1	0.6	0.1	53					
638		BD-10 447		02 11 22.2	-10 03 08	174.54	-64.57	6.01	0.39	-0.03		F5V	0.0	-0.2		11	10				
639	*63 Cet*	BD-02 375		02 11 35.8	-01 49 31	163.52	-58.23	5.93	0.97	0.70		gG9	0.0	0.0		32					
640	*55 Cas*	BD+65 239	753	02 14 29.1	66 31 28	131.08	4.98	6.07	0.63	0.33		G0II-III+B9\	0.0	0.0		-12	70				
641		BD+57 519		02 13 41.5	58 33 40	133.5	-2.61	6.44	0.60	0.23	0.51	A3Iab	0.0	0.0		-41	45				
642	*6 Tri*	BD+29 371	TZ Tri	02 12 22.3	30 18 11	142.98	-29.4	4.94	0.78	0.31		G5III+F5V	-0.1	-0.1	0.0	-18	36	1.6	3.8		
643	*60 And*	BD+43 447	746	02 13 13.3	44 13 54	138.04	-16.23	4.83	1.48	1.74	0.60	K3.5IIIBa0.5	0.0	0.0		-46	17				
644		BD+23 297		02 12 37.5	24 10 04	145.69	-35.09	5.96	1.37			K0	0.0	0.0		-1					
645		BD+50 481	747	02 13 36.3	51 03 57	135.85	-9.73	5.31	0.93	0.62	0.34	G8III:	0.3	-0.2	0.0	27		4.4	27.3		
646	*17Eta Ari*	BD+20 348		02 12 48.1	21 12 39	147.14	-37.81	5.27	0.43	-0.05		F5V	0.2	0.0		6	9				
647		BD+46 536		02 14 02.6	47 29 03	137.1	-13.1	6.06	0.40	-0.07	0.25	F4V	-0.1	-0.1	0.0	-8	26	0.6	1		
648	*19 Ari*	BD+14 357	748	02 13 03.3	15 16 47	150.4	-43.2	5.71	1.55	1.94	0.97	M0III	0.1	0.0		23					
649	*65Xi 1Cet*	BD+08 345	749	02 13 00.0	08 50 48	154.55	-48.95	4.37	0.89	0.60	0.49	G6II-IIICN-2	0.0	0.0	0.0	-4	17	2	0		
650	*66 Cet*	BD-03 336		02 12 47.5	-02 23 37	164.6	-58.52	5.54	0.57	0.09		F8V	0.4	-0.1	0.0	-3		2.1	16.4	AB	3
651		BD-21 396		02 13 00.9	-21 00 01	199.11	-70.43	5.86	1.01	0.78		G9III	0.1	0.0		38					
652	*Mu For*	CD-31 882		02 12 54.5	-30 43 26	229.19	-71.84	5.28	-0.02	-0.06		B9V	0.0	0.0	0.1	10					
653		BD+47 590		02 15 57.9	47 48 41	137.3	-12.69	6.33				G9III-IV	0.1	-0.1		16					
654		BD+56 471	Var?	02 16 51.7	57 03 19	134.38	-3.91	6.48	0.28	-0.66	0.19	B1Iab	0.0	0.0		-42	57	0.9	103		
655	*7 Tri*	BD+32 409		02 15 56.2	33 21 32	142.55	-26.27	5.28	-0.01	-0.03		A0V	0.0	0.0		-1	122				
656	*20 Ari*	BD+25 373		02 15 46.0	25 46 59	145.74	-33.33	5.79	0.44	0.04	0.21	F6IV-V	0.2	-0.1		26	12				
657	*21 Ari*	BD+24 329		02 15 42.8	25 02 35	146.07	-34.01	5.58	0.49	0.01		F6V	-0.1	-0.1	0.0	-44		0.3	0.2		
658		BD-10 460		02 15 28.3	-09 27 56	175.21	-63.45	6.55	-0.02	-0.07		A0V	0.0	0.0		-1	118				
659		CD-41 621		02 14 32.0	-41 10 00	257.7	-67.91	5.91	0.97			G8III	0.0	0.0		14					
660	*8Del Tri*	BD+33 395		02 17 03.2	34 13 27	142.43	-25.39	4.87	0.61	0.02	0.24	G0.5V	1.2	-0.2	0.1	-6	10	8.5	65.4		
661	*8 Per*	BD+57 535		02 17 59.9	57 53 59	134.25	-3.06	5.75	1.17			K3III	0.1	0.0		3					
662	*7 Per*	BD+56 486		02 18 04.5	57 31 00	134.39	-3.42	5.98	1.05	0.79		G7III	0.0	0.0		-11		2.6	121.9	AD	4
663		BD+43 461a	W And	02 17 33.4	44 18 25	138.78	-15.9	6.70				M7-8Se	0.0	0.1		-45					
664	*9Gam Tri*	BD+33 397		02 17 18.9	33 50 50	142.65	-25.71	4.01	0.02	0.02	0.00	A1Vnn	0.0	-0.1	0.0	14	208				
665		BD+23 307		02 17 10.4	23 46 04	147.05	-35.06	6.55	1.02	0.85		G9III	0.0	0.0		-13					
666	*67 Cet*	BD-07 393		02 16 59.0	-06 25 20	171.27	-60.99	5.51	0.96	0.76		G8.5III	0.1	-0.1		7					
667	*Pi 1Hyi*	CP-68 126	767	02 14 14.7	-67 50 30	291.57	-47.42	5.55	1.55	1.85		M1III	0.0	0.0	0.0	26					
668		BD+63 320		02 20 12.9	64 20 14	132.36	3.1	6.60	-0.03	-0.09		B9.5V	0.0	0.0		-26	41				
669	*22The Ari*	BD+19 340		02 18 07.5	19 54 04	149.27	-38.5	5.62	0.01	0.03		A1Vn	0.0	0.0		6	175				
670	*62 And*	BD+46 552		02 19 16.8	47 22 48	137.99	-12.91	5.30	-0.01	0.00		A1V	-0.1	0.0	0.0	-30	74				
671		BD+45 589		02 19 10.9	46 28 21	138.29	-13.77	6.21				A4V	0.0	0.0		-15					
672		BD+01 410		02 18 01.4	01 45 28	162.2	-54.38	5.58	0.60	0.10		G0.5IVb	0.4	0.4	0.0	27					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
673		BD+48 648		02 19 22.7	48 57 19	137.46	-11.42	6.37				F4V	-0.1	0.1		-19	15				
674	*Phi Eri*	CP-52 285		02 16 30.6	-51 30 44	275.35	-60.82	3.56	-0.12	-0.39	-0.11	B8V-IV	0.1	0.0		10	247	5	87.6		
675	*10 Tri*	BD+27 360		02 18 57.0	28 38 33	145.22	-30.41	5.03	0.04	0.05		A2V	0.0	0.0		3	29	7.5	57.1		
676		BD+22 329		02 18 58.0	23 10 04	147.8	-35.44	6.46	0.34	0.08		A1V+F3III	0.0	0.0		-13	116				
677		BD+39 521		02 19 37.3	39 50 06	140.79	-19.96	6.63	-0.09	-0.37		B8V	0.0	0.0		-8	15				
678	*Pi 2Hyi*	CP-68 128		02 15 28.5	-67 44 47	291.35	-47.45	5.69	1.30	1.48		K2III	0.0	0.0		17					
679		BD+46 557		02 20 41.4	47 18 39	138.24	-12.89	6.11	-0.08	-0.47		B5V	0.0	0.0		2					
680		BD+29 392		02 20 04.4	30 11 18	144.79	-28.89	6.47				K0	0.0	0.0		-1					
681	*68Omi Cet*	BD-03 353	Omi Cet	02 19 20.7	-02 58 39	167.75	-57.98	3.04	1.42	1.09	1.90	M7IIIe+Bep	0.0	-0.2	0.0	64		7.3	118.7	AC	4
682	*63 And*	BD+49 640	790	02 20 58.2	50 09 05	137.29	-10.21	5.59	-0.13	-0.38		B9pSi	0.0	0.0		-2	105				
683		CD-26 828		02 18 58.5	-25 56 44	214.47	-70.41	6.34	0.73	0.18		G5V	-0.2	0.4	0.1	7					
684		BD-05 438		02 19 40.8	-04 20 44	169.55	-58.98	6.50	0.08	0.09		A3V	0.0	0.0		18					
685	*9 Per*	BD+55 598	V474 Per	02 22 21.4	55 50 44	135.51	-4.79	5.17	0.37	-0.11	0.32	A2Ia	0.0	0.0		-15	25	7.8	11.6		
686		CD-42 785		02 19 24.7	-41 50 54	257.92	-66.77	6.37	1.16			K2III	0.0	0.0		23					
687		BD+40 500		02 22 50.3	41 23 47	140.8	-18.28	5.82	0.27	0.05		F0III-IV	-0.1	-0.1		-35		1.8	295.5	AC	3
688		CP-56 413		02 19 54.3	-55 56 41	280.1	-57.09	5.81	1.55	1.95		K5III	0.0	0.0		49		5.1	33.8		
689	*69 Cet*	BD-00 355	805	02 21 56.6	00 23 45	164.95	-54.92	5.28	1.65	1.87		M2III	0.0	0.0		23					
690		BD+54 535	V440 Per	02 23 51.8	55 21 52	135.87	-5.17	6.28	0.86	0.64		F7Ib	0.0	0.0		-26	12	8.1	10		
691	*70 Cet*	BD-01 322		02 22 12.4	-00 53 06	166.4	-55.9	5.42	0.31	0.10		F0Vn	0.0	0.0		20					
692		BD-11 448		02 22 01.4	-10 46 40	179.78	-63.15	5.46	0.35	0.02		F0V	0.1	-0.1		12	101				
693		BD-18 409		02 22 05.0	-17 39 44	193.3	-67.06	5.87	1.23	1.35	0.44	K0III	0.0	-0.1		-3					
694	*64 And*	BD+49 649		02 24 24.9	50 00 24	137.86	-10.15	5.19	0.98	0.76		G8III	0.0	0.0	0.0	-13	17				
695	*Kap For*	CD-24 1038		02 22 32.6	-23 48 59	208.85	-69.21	5.20	0.60	0.12	0.36	G0Va	0.2	-0.1	0.1	18	4				
696	*10 Per*	BD+55 612	Var	02 25 16.0	56 36 36	135.62	-3.93	6.25	0.31	-0.62	0.20	B2Ia	0.0	0.0		-46	45				
697		BD-19 444		02 22 57.8	-18 21 16	195.13	-67.2	6.22	0.94			G5	0.1	-0.1		20					
698		CD-43 724		02 22 11.8	-43 12 00	260.03	-65.6	6.31	1.00			K0III	0.1	0.0		-7					
699	*65 And*	BD+49 656		02 25 37.4	50 16 43	137.95	-9.83	4.71	1.53	1.89	0.87	K4+III	0.0	0.0	0.0	-5	17	5.7	191.7	AC	3
700		CD-38 797		02 23 06.5	-37 34 35	247.15	-68.09	6.53	1.61	1.94		K2III	0.0	0.0		11					
701		CD-51 571		02 22 54.6	-51 05 32	273.28	-60.44	5.92	0.22			A5V	0.0	0.1		5					
702	*24Xi Ari*	BD+09 316		02 24 49.0	10 36 38	157.03	-45.99	5.47	-0.10	-0.48		B7IV	0.0	0.0		4	175				
703		CD-26 857		02 24 20.1	-25 50 51	214.69	-69.2	6.44	1.32			K3III	0.0	0.0		34					
704	*71 Cet*	BD-03 374		02 24 58.4	-02 46 48	169.53	-56.93	6.33	0.00	-0.14		A0III	0.0	0.0		12					
705	*Del Hyi*	CP-69 113		02 21 44.9	-68 39 34	291.25	-46.37	4.09	0.03	0.05	0.01	A3V	-0.1	0.0	0.1	6	163				
706		CD-41 681		02 24 33.8	-40 50 26	254.5	-66.45	6.18	0.66			G2V	0.2	0.1		1					
707	*Iot Cas*	BD+66 213	Iot Cas	02 29 04.0	67 24 09	132.12	6.29	4.52	0.12	0.06	0.06	A5pSr	0.0	0.0	0.0	1	46	2.2	2.3	AB	4
708	*72Rho Cet*	BD-12 451		02 25 57.0	-12 17 26	183.75	-63.35	4.89	-0.03	-0.07	-0.03	B9.5Vn	0.0	0.0	0.0	10	191				
709	*66 And*	BD+49 666		02 27 51.8	50 34 11	138.18	-9.42	6.12	0.41			F4V	0.0	-0.1		-4					
710		BD-15 426	AB Cet	02 26 00.3	-15 20 28	189.53	-65.08	5.83	0.15	0.10	0.04	A6VpSrCr	-0.1	0.0	0.0	-8	14	3	12	AB	3
711		BD+26 409		02 27 07.0	27 00 48	147.91	-31.18	6.18	1.43	1.82		K5III	-0.1	-0.1		-48					
712	*11 Tri*	BD+31 427		02 27 27.7	31 48 05	145.72	-26.79	5.54	1.12			gK1	0.0	0.0		-39					
713		BD-20 455		02 26 35.2	-20 02 34	200.01	-67.12	5.88	1.26	1.33		K2III	0.1	0.1		42					
714	*Lam Hor*	CP-60 199		02 24 53.9	-60 18 43	283.79	-53.2	5.35	0.39	0.06		F2III	-0.1	-0.1	0.0	6	106				
715	*Kap Hyi*	CP-74 194		02 22 52.3	-73 38 45	294.47	-41.95	5.01	1.09	1.04		K1III	-0.1	0.0		22					
716		BD+54 557		02 29 25.0	55 32 11	136.55	-4.72	6.51	0.09	0.00		A2pShell	0.0	0.0		2		1.3	2.8		
717	*12 Tri*	BD+29 417		02 28 10.0	29 40 10	146.86	-28.67	5.29		0.10		F0III	0.0	-0.1		-25	78				
718	*73Xi 2Cet*	BD+07 388		02 28 09.5	08 27 36	159.69	-47.39	4.28	-0.06	-0.12	-0.05	B9III	0.0	0.0	0.0	11	63				
719		BD+01 431		02 28 00.0	01 57 39	165.42	-52.76	6.45	0.97	0.79		K0III	0.0	0.0		18		0.4	0.5		
720	*13 Tri*	BD+29 423		02 28 48.5	29 55 55	146.89	-28.37	5.89	0.58	0.01		G0V	-0.1	0.1		40	6				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
721	Kap Eri	CD-48 637		02 26 59.1	-47 42 14	267.12	-62.24	4.25	-0.14	-0.50	-0.13	B5IV	0.0	0.0		28	24				
722		CP-67 154	TZ Hor	02 25 26.3	-66 29 41	289.17	-48.04	6.41	1.54	1.46	1.74	M5III	0.0	0.0		2					
723		BD+22 354		02 29 13.6	23 28 08	150.24	-34.16	6.19	0.15	0.14	0.02	A5m	0.1	0.0		21	21				
724	Phi For	CD-34 905		02 28 01.7	-33 48 40	236.68	-68.2	5.14	0.10			A2V	0.0	0.0	0.0	19	127				
725		BD+08 385		02 29 35.3	09 33 57	159.26	-46.27	6.07	1.02	0.85		K2III	0.0	0.0		-11		4.5	1.6		
726		BD+33 445		02 30 16.6	33 50 02	145.4	-24.69	6.25	1.07			K1III	0.1	-0.1		7					
727		CD-31 990		02 28 35.4	-31 06 09	229.36	-68.46	6.11	1.11	1.07		K2IIICNII	0.0	0.0		-2					
728		BD+24 358		02 30 32.4	25 14 06	149.62	-32.45	5.92	0.41	0.06		F6IV	0.1	-0.1	0.0	-11	50	4.5	113.1	AC	3
729	26 Ari	BD+19 365	UU Ari	02 30 38.4	19 51 19	152.63	-37.23	6.15	0.25	0.10		A9V	0.1	0.0		19	152				
730		CD-23 942		02 29 55.4	-22 40 58	207.1	-67.27	6.77	0.19	0.15	0.05	A9V	0.1	0.0		13		5.7	28.4		
731	27 Ari	BD+17 380		02 30 54.4	17 42 14	154.01	-39.09	6.23	0.90	0.55		G5III-IV	0.0	-0.1		-118					
732		BD-00 378	846	02 30 45.2	00 15 19	168.08	-53.68	6.00	0.17	0.17		A7III-IV s	-0.1	-0.1		-2	42				
733		CD-25 979	TY For	02 30 13.8	-25 11 11	213.52	-67.78	6.51	0.29			dA9n	0.1	0.0		25					
734		CP-64 174		02 28 04.4	-64 17 59	287	-49.73	6.37	-0.04	-0.05		A0V	0.0	0.0		10					
735		CD-23 947		02 30 32.8	-22 32 44	206.86	-67.09	6.10	1.61	2.00	0.84	M1III	0.0	0.0		-19					
736	14 Tri	BD+35 497		02 32 06.2	36 08 50	144.74	-22.43	5.15	1.47	1.78		K5III	0.0	0.0		-36	19				
737		BD+01 438		02 31 30.1	02 16 02	166.25	-51.98	5.25	1.27	1.41		K3III	0.0	0.0	0.0	26	19				
738		BD+33 454		02 32 52.5	34 32 33	145.62	-23.82	5.83	1.07			K0III	-0.1	0.0		-2					
739	75 Cet	BD-01 353		02 32 09.4	-01 02 06	169.94	-54.44	5.35	1.02	0.84		gG3	0.0	0.0		-5					
740	76Sig Cet	BD-15 449		02 32 05.2	-15 14 41	191.12	-63.78	4.75	0.45	-0.02	0.27	F4IV	-0.1	-0.1	0.0	-29	12				
741	29 Ari	BD+14 419		02 32 54.1	15 02 05	156.28	-41.18	6.04	0.54	0.04		F8V	0.0	0.0		6	10				
742		CD-36 957		02 32 14.8	-36 25 39	242.77	-66.74	6.30	1.02	0.74	0.37	G8III	0.1	0.0		13					
743		BD+72 140		02 38 02.0	72 49 06	130.71	11.58	5.16	0.88	0.58		G8III	0.0	0.0	0.0	-2	19				
744	Lam1For	CD-35 877		02 33 07.0	-34 39 00	238.27	-67	5.90	1.06			K0III	0.0	0.0		13					
745		BD-20 480		02 33 40.2	-20 00 07	201.48	-65.57	6.21	1.10			K0	0.0	-0.1		-6					
746		BD+39 573		02 35 27.9	39 39 52	143.84	-18.95	6.36	-0.10	-0.34		B9pHgMn	0.0	0.0		-8	30	5.6	16.3	AB	3
747		BD+65 280		02 37 36.1	65 44 44	133.55	5.09	5.78	1.56	1.85		K5III	0.0	0.0		41					
748		BD+36 519		02 35 38.8	37 18 44	144.92	-21.07	5.71	1.39			K3III	0.0	0.0		-6		5.2	18.3	AB	3
749	Ome For	CD-28 819		02 33 50.7	-28 13 57	221.7	-67.34	4.90	-0.05	-0.13	-0.07	B9.5V	0.0	0.0		10	72	2.8	10.8		
750	15 Tri	BD+34 469	866	02 35 46.8	34 41 15	146.14	-23.44	5.35	1.66	1.93	1.00	M3IIIa	0.0	0.0	0.0	-10		1.2	141.3		
751		BD+06 392		02 35 04.1	07 28 17	162.6	-47.26	6.18	1.06	0.89		gG6	0.0	-0.1		-25					
752	77 Cet	BD-08 484		02 34 42.7	-07 51 34	179.49	-58.87	5.75	1.40	1.65		gK4	0.1	-0.1		25		6.7	94.7		
753		BD+06 398		02 36 04.9	06 53 13	163.39	-47.62	5.82	0.98	0.81	0.53	K3V	1.8	1.5	0.1	23		5	2.5	AP	3
754	78Nu Cet	BD+04 418		02 35 52.5	05 35 36	164.48	-48.67	4.86	0.87	0.53	0.49	G8III	0.0	0.0	0.0	5	17	4.8	8.1		
755		CD-51 611		02 33 54.6	-51 05 37	270.92	-59.19	6.24	0.52	0.07		F6V	0.0	0.0		-8					
756		BD+38 515		02 36 57.2	38 43 58	144.53	-19.67	5.90	0.48			F5V	0.1	-0.2		1	27				
757		BD+30 418		02 36 42.9	31 36 27	147.8	-26.13	6.10	1.05	0.79		K0	0.0	0.0		3					
758		BD+33 470	R Tri	02 37 02.5	34 15 50	146.59	-23.71	5.30	1.55	0.84		M4IIIe	0.1	0.0	0.0	67					
759	80 Cet	BD-08 489		02 36 00.0	-07 49 54	179.86	-58.61	5.53	1.59	1.93	0.87	M0III	0.0	-0.1		14		3.6	146.7	AC	3
760		BD+39 582		02 37 20.8	39 53 45	144.09	-18.59	6.54	-0.12	-0.48		B5V	0.0	0.0		16	35				
761		BD+32 473		02 37 06.4	32 53 31	147.26	-24.94	6.25	0.48	0.01		F8V	0.1	0.1		0					
762		CP-63 169		02 33 33.6	-62 35 13	284.65	-50.76	6.77	-0.06			B9V	0.0	0.0		1					
763	31 Ari	BD+11 360		02 36 37.9	12 26 51	159.13	-42.91	5.68	0.49	-0.08		F7V	0.3	-0.1	0.0	7	10	0.1	0		
764	30 Ari	BD+24 375		02 36 57.7	24 38 54	151.47	-32.31	7.09	0.50	0.02		F4V	0.1	0.0	0.0	17	30	0.6	38.3		
765	30 Ari	BD+24 376		02 37 00.5	24 38 51	151.49	-32.31	6.50	0.41	-0.02		F6III	0.1	0.0	0.0	15	60	0.6	38.3		
766		BD+07 402	872	02 36 35.1	07 43 47	162.83	-46.83	5.81	1.04	0.86		gK0	0.0	0.0		-25					
767	Iot1For	CD-30 958		02 36 09.3	-30 02 41	226.39	-66.88	5.75	1.02			G8-K0III	0.0	0.0		2					
768		BD+37 588		02 38 17.8	37 43 36	145.24	-20.47	6.18	0.47	0.08		F6III	0.0	0.0		9	43	5	20.8	AC	4

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
769		BD+37 591		02 38 27.8	38 05 22	145.1	-20.13	6.30	-0.03	-0.03		B9.5V	0.0	0.0		2	41				
770		BD+07 405		02 38 00.8	07 41 43	163.28	-46.66	6.39	0.44	0.00		F6IV	0.1	0.0		13	12				
771	*81 Cet*	BD-04 436		02 37 41.8	-03 23 46	174.49	-55.25	5.65	1.02	0.85		gG5	0.0	0.0		8					
772	*Lam2For*	CD-35 903		02 36 58.6	-34 34 42	237.68	-66.24	5.79	0.66	0.22		G5IV	0.0	-0.3	0.1	10					
773	*32Nu Ari*	BD+21 362		02 38 49.0	21 57 41	153.46	-34.47	5.43	0.16	0.13		A7V	0.0	0.0	0.0	8	110				
774		BD+80 86		02 47 47.6	81 26 54	127.33	19.59	5.78	1.30			G8pBa3	0.0	-0.1	0.0	18					
775		BD+02 406		02 38 36.9	03 26 35	167.32	-49.96	6.21	1.00	0.76		G9III	0.0	0.0		2		3.2	0.8		
776	*Mu Hyi*	CP-79 66		02 31 40.5	-79 06 34	297.19	-36.88	5.28	0.98	0.73		G8III	0.1	-0.1	0.0	-15					
777	*Iot2For*	CD-30 973		02 38 18.7	-30 11 39	226.75	-66.41	5.83	0.48	-0.01		F4V	0.1	-0.1		29					
778	*Eta Hor*	CP-53 457		02 37 24.4	-52 32 35	272.31	-57.82	5.31	0.27			A6V	0.1	0.0	0.0	-3	239				
779	*82Del Cet*	BD-00 406	Del Cet	02 39 29.0	00 19 43	170.76	-52.21	4.07	-0.22	-0.87	-0.21	B2IV	0.0	0.0	0.0	13	13				
780		CD-38 875		02 38 24.8	-37 59 26	245.54	-65.1	6.49	0.52			G0IV	0.1	-0.1		43					
781	*83Eps Cet*	BD-12 501		02 39 33.8	-11 52 20	187.19	-60.41	4.84	0.45	-0.01		F5V+F6V	0.1	-0.2	0.1	15	13	0.2	0.1		
782	*33 Ari*	BD+26 443		02 40 41.1	27 03 39	151.02	-29.79	5.30	0.09	0.13		A3V	0.1	0.0	0.0	17	104	4.2	28.6		
783		BD+05 374		02 40 15.7	06 06 43	165.32	-47.6	6.25	0.40	-0.03		F3V:	0.1	0.0		18	18				
784		BD-10 525		02 40 12.3	-09 27 11	183.54	-58.84	5.78	0.52	0.00		F6V	-0.2	-0.1		-4	6				
785	*11 Per*	BD+54 598		02 43 02.8	55 06 21	138.51	-4.35	5.77	-0.13	-0.48		B7IIIpHg	0.0	0.0		-2					
786		CD-31 1081		02 40 02.5	-30 38 02	227.82	-66.03	6.52	1.04			K0III	0.0	-0.1		-4					
787		BD+52 616		02 42 59.7	53 31 34	139.16	-5.79	5.84	1.12			K0II-III	0.1	0.0		-12		9	12.4		
788	*12 Per*	BD+39 610	896	02 42 14.9	40 11 38	144.84	-17.91	4.91	0.59	0.14	0.30	F9V	0.0	-0.2	0.0	-23	25	0.3	0.1		
789		CD-43 814		02 39 48.0	-42 53 30	255.67	-62.98	4.75	0.06	0.06	0.01	A2V	0.1	0.0	0.0	18	190	10	23.8		
790	*84 Cet*	BD-01 377	893	02 41 13.9	-00 41 45	172.42	-52.68	5.71	0.52	-0.02		F7IV	0.2	-0.1	0.0	8		3.6	4		
791		BD+67 224		02 44 49.7	67 49 29	133.34	7.27	5.95	0.10	0.17		A5III	0.0	0.0		5	35				
792		BD+47 683		02 43 01.9	48 15 56	141.4	-10.56	6.48				G5II	0.0	0.0		-5		5	72.8	AC	3
793	*34Mu Ari*	BD+19 403		02 42 22.0	20 00 42	155.53	-35.74	5.69	-0.02	-0.03		A0Vnp:	0.0	0.0		-7	195	0.8	0.1	O	4
794	*Iot Eri*	CD-40 689		02 40 40.0	-39 51 20	249.3	-64.07	4.11	1.02	0.74	0.56	K0III	0.1	0.0	0.0	-9					
795		BD-03 421		02 41 48.3	-03 12 48	175.53	-54.4	6.05	1.17	1.13		gG9	0.0	0.0		4					
796		BD-15 478		02 41 34.0	-14 32 58	192.38	-61.45	5.98	0.43	-0.02		F5III:	0.0	0.0		2					
797		BD+10 360	899	02 42 28.9	10 44 30	162.07	-43.53	6.30	0.06	0.06	0.02	A2V	0.0	0.0		6	33				
798		CP-64 192		02 39 31.7	-64 16 55	285.44	-49.01	6.55	-0.08	-0.24		B8V	0.0	0.0		-1					
799	*13The Per*	BD+48 746	902	02 44 12.0	49 13 42	141.16	-9.61	4.12	0.49	0.00	0.30	F8V	0.3	-0.1	0.1	25	6	5.6	19.6	AB	3
800	*14 Per*	BD+43 566		02 44 05.2	44 17 49	143.31	-14.07	5.43	0.90	0.65		G0Ib-IICa1C	0.0	0.0		-3					
801	*35 Ari*	BD+27 424		02 43 27.1	27 42 26	151.29	-28.93	4.66	-0.13	-0.62	-0.13	B3V	0.0	0.0		13	132				
802	*Zet Hor*	CP-55 446		02 40 39.6	-54 33 00	274.43	-56.11	5.21	0.40	-0.01		F4IV	0.0	0.0	0.0	-1					
803		BD+25 441		02 43 51.2	25 38 17	152.53	-30.69	6.35	0.08	0.11		A2Vp:	0.0	0.0	0.0	-11		4.1	2.9	AB	3
804	*86Gam Cet*	BD+02 422		02 43 18.0	03 14 09	168.92	-49.38	3.47	0.09	0.07	0.04	A3V	-0.1	-0.2	0.1	-5	183	2.7	2.8	AB	3
805		CD-38 894		02 42 06.6	-38 23 02	245.9	-64.29	6.01	0.92			G8III	0.0	0.0		17					
806	*Eps Hyi*	CP-68 161		02 39 35.4	-68 16 01	288.96	-45.82	4.11	-0.06	-0.14	-0.07	B9V	0.1	0.0		6	110				
807		CD-47 832		02 42 08.5	-46 31 28	261.96	-60.83	6.10	0.88			K1III	0.0	-0.1		13					
808	*36 Ari*	BD+17 426		02 44 19.1	17 45 50	157.47	-37.42	6.46	1.07	1.07	0.39	K2III	0.0	0.0		-32					
809	*37Omi Ari*	BD+14 457		02 44 32.9	15 18 42	159.22	-39.46	5.77	-0.01	-0.19		B9Vn	0.0	0.0		-7	350				
810	*Iot Hor*	CD-51 641		02 42 33.5	-50 48 01	268.82	-58.33	5.41	0.56	0.10		G0V	0.3	0.2	0.1	16					
811	*89Pi Cet*	BD-14 519		02 44 07.4	-13 51 31	191.81	-60.57	4.25	-0.14	-0.45	-0.14	B7V	0.0	0.0		15	18				
812	*38 Ari*	BD+11 377	UV Ari	02 44 57.6	12 26 45	161.43	-41.79	5.18	0.24	0.10		A7III-IV	0.1	-0.1	0.0	-2	83				
813	*87Mu Cet*	BD+09 359	909	02 44 56.5	10 06 51	163.25	-43.7	4.27	0.31	0.08	0.19	F0IV	0.3	0.0	0.0	30	54	1.4	0.1		
814		CD-41 769		02 43 20.3	-40 31 39	250.3	-63.35	6.36	-0.02			B9V	0.0	0.0	0.0	16		0.3	1.9		
815		BD+69 179	RZ Cas	02 48 55.5	69 38 03	132.89	9.07	6.18	0.18	0.10		A3V	0.0	0.0		-39	82				
816		BD+04 437		02 45 20.9	04 42 42	168.09	-47.92	6.03	0.31	0.08		gF0	0.1	0.0		20	75				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
817		CD-33 943		02 44 20.5	-32 31 30	232.25	-65	6.22	0.04			A1V	0.0	0.0		21	48				
818	*1Tau1Eri*	BD-19 518		02 45 06.2	-18 34 21	200.83	-62.53	4.47	0.48	0.00	0.27	F6V	0.3	0.0	0.1	26	22				
819		BD+35 553		02 46 58.3	35 59 01	147.73	-21.26	6.25	0.93	0.62		G8III	0.1	0.0		21					
820		BD+34 513		02 47 03.5	35 33 18	147.96	-21.64	6.30				A9V	0.0	0.0	0.0	-4	45	2.1	1.5	AB	3
821		CP-53 475		02 44 10.7	-52 34 14	271.1	-57.02	6.15	0.09			A2V	0.0	0.0		10					
822		CD-46 797		02 45 16.5	-46 17 14	260.97	-60.49	6.85	1.36			K2III	0.0	0.0		32					
823		CP-67 181	911	02 43 26.6	-66 42 52	287.19	-46.84	6.26	0.53	0.01		F5V	0.1	-0.1	0.0	-20		0	0.4		
824	*39 Ari*	BD+28 462		02 47 54.5	29 14 50	151.42	-27.1	4.51	1.11	1.05	0.58	K1.5III	0.1	-0.1	0.0	-15	17				
825		BD+56 718	V480 Per	02 49 30.8	57 05 03	138.47	-2.18	6.25	0.89	0.50	0.76	A5Ia	0.0	0.0		-38	37				
826		BD-22 479		02 46 45.2	-21 38 23	207.44	-63.24	6.49	0.38			F3IV	0.1	0.0		7	67				
827		CD-23 1061		02 47 11.2	-22 29 08	209.3	-63.39	6.47	0.39			F2	0.0	0.0		3					
828	*40 Ari*	BD+17 442	937	02 48 32.1	18 17 01	158.18	-36.45	5.82	1.20	1.13	0.44	K1III	0.0	0.0		47		0	0.2		
829		BD+68 200	SU Cas	02 51 58.7	68 53 19	133.47	8.52	5.80	0.64	0.48		F5:Ib-II	0.0	0.0	0.0	-7					
830		BD+24 396	VZ Ari	02 48 45.9	25 11 17	153.91	-30.53	5.86	-0.07	-0.08		A0V	0.1	0.0		14	60				
831		BD+36 566		02 49 27.1	37 19 34	147.54	-19.84	6.45	0.43	0.14		F6III-IV	0.0	0.0		12	17				
832		BD-13 530	Z Eri	02 47 56.0	-12 27 38	190.42	-59.04	6.90	1.56	1.37	1.39	M4III	0.0	0.0		-14					
833	*Gam Hor*	CP-64 196		02 45 27.5	-63 42 16	284.11	-49.05	5.74	0.93	0.63		G8III-IV	0.0	0.0		-11		7.3	20		
834	*15Eta Per*	BD+55 714		02 50 41.8	55 53 44	139.14	-3.18	3.76	1.68	1.89	0.89	K3-Ib-IIa	0.0	0.0	0.0	-1	54	4.7	28.3	AB	6
835	*Eta1For*	CD-36 1050		02 47 33.7	-35 33 03	238.99	-63.93	6.51	0.96			K0-1III	0.0	0.0		3					
836	*42Pi Ari*	BD+16 355	944	02 49 17.5	17 27 51	158.93	-37.04	5.22	-0.06	-0.47		B6V	0.0	0.0		9	79	3	0	A	4
837	*Zet Hyi*	CP-68 169		02 45 32.6	-67 37 00	287.76	-46	4.84	0.06	0.09	0.07	A2IV-V	0.1	0.0	0.0	4	100				
838	*41 Ari*	BD+26 471	951	02 49 59.0	27 15 38	152.98	-28.61	3.63	-0.10	-0.37	-0.11	B8Vn	0.1	-0.1	0.0	4	180	4.8	124.9	AD	4
839		BD+57 651		02 51 45.5	58 18 53	138.2	-0.94	6.45	0.10	0.08	0.03	A1m	-0.1	0.0		-5	33	2.8	192.7		
840	*16 Per*	BD+37 646	956	02 50 35.1	38 19 07	147.25	-18.86	4.23	0.34	0.08	0.23	F2III	0.2	-0.1	0.0	14	149	4.7	249.3	AC	3
841	*Bet For*	CD-32 1025		02 49 05.4	-32 24 21	231.79	-64.02	4.46	0.99	0.69	0.54	K0-IIIFe-0.5	0.1	0.2	0.0	17		9.5	4.7		
842		BD+46 648		02 51 41.7	46 50 31	143.38	-11.2	5.88	0.89	0.58		G8III	0.0	0.0		-12					
843	*17 Per*	BD+34 527	963	02 51 30.8	35 03 35	149.07	-21.64	4.53	1.56	1.92	0.95	K5+III	0.0	-0.1	0.0	14	17				
844	*Gam1For*	CD-25 1120		02 49 51.0	-24 33 37	214.12	-63.29	6.14	1.07			K1III	0.0	-0.1		-6		4.4	40.9	AC	3
845	*Gam2For*	CD-28 903		02 49 54.2	-27 56 30	221.64	-63.79	5.39	0.02			A0V	0.0	0.0	0.0	24	261				
846		BD+52 640	971	02 52 52.0	52 59 52	140.73	-5.63	6.36	0.07	-0.27		B8III	0.0	0.0	0.0	1		0.2	1.6	ABxC	3
847	*43Sig Ari*	BD+14 480		02 51 29.6	15 04 55	161.17	-38.72	5.49	-0.09	-0.43		B7V	0.0	0.0		17	195				
848	*Eta2For*	CD-36 1067		02 50 14.8	-35 50 37	239.41	-63.34	5.92	0.90	0.62		K0III	0.1	0.0		22		4.3	5		
849		BD+47 723		02 53 21.2	48 34 10	142.83	-9.54	6.26	1.18	0.94		G5I	0.0	0.0		-1		5.7	6.7		
850	*2Tau2Eri*	BD-21 509		02 51 02.3	-21 00 15	206.8	-62.09	4.75	0.91	0.63	0.47	K0III	0.0	0.0	0.0	-9		10.2	46.7		
851	*Eta3For*	CD-36 1070		02 50 40.4	-35 40 34	239.01	-63.28	5.47	1.25	1.31	0.49	K5III	0.0	-0.1	0.0	12					
852	*Nu Hor*	CP-63 188		02 49 01.5	-62 48 24	282.75	-49.46	5.26	0.10	0.06		A2V	0.1	0.0	0.0	31	167				
853		CD-40 736		02 50 47.9	-39 55 54	248.01	-62.21	6.36	0.05			A0V	0.1	0.0		19					
854	*18Tau Per*	BD+52 641	Tau Per	02 54 15.5	52 45 45	141.02	-5.74	3.95	0.74	0.46	0.44	G4III+A4V	0.0	0.0	0.0	2	25	8.6	51.7	AxBC	4
855	*20 Per*	BD+37 655	977	02 53 42.6	38 20 15	147.81	-18.55	5.33	0.41	0.04		F4IV	0.0	-0.1	0.0	6	63	0.6	0.2	AB	4
856		BD+15 400		02 53 11.7	16 29 00	160.59	-37.33	6.31				F5III	0.1	-0.1		9	120				
857		BD-13 544	975	02 52 32.1	-12 46 10	192.06	-58.26	6.04	0.87	0.56	0.45	K2V	0.4	-0.2	0.1	19					
858		CD-31 1148		02 51 55.3	-30 48 52	228.14	-63.47	6.40	0.48			F8IV-V	-0.1	0.1		8					
859		BD-10 569		02 52 50.5	-09 26 28	187.02	-56.35	6.32	0.19	0.12		A7IV	0.1	0.1		35	120				
860		BD+60 591		02 55 56.9	61 31 16	137.21	2.15	5.59	0.45	-0.10		F4V	0.1	0.0		29		5.5	89.6	AC	3
861		BD+63 369	985	02 56 24.8	64 19 57	135.96	4.67	6.24	2.03	2.41		K3Ib	0.0	0.0		-22		3.4	115.6		
862		BD-22 503		02 53 35.3	-22 22 35	209.96	-61.94	5.95	1.04			K0III	0.1	-0.1		49					
863	*Psi For*	CD-38 948		02 53 34.4	-38 26 13	244.62	-62.12	5.92	0.44	0.07		F6IV	0.1	0.0		21					
864		BD+50 665		02 56 50.6	51 15 39	142.08	-6.89	6.22	1.57	1.90		K5III	0.0	0.0		5					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	$v \sin i$	Δm (dbl)	Sep (")	Comp	n_{comp}
865		BD+46 658		02 56 33.4	47 09 50	143.97	-10.53	6.02	1.34			gK3	0.0	0.0		-13		5.5	24.9	AC	3
866		CP-63 197	982	02 52 19.2	-62 54 35	282.43	-49.13	6.03	1.25			K1III	0.1	0.0		17					
867	*45Rho2Ari*	BD+17 457	RZ Ari	02 55 48.5	18 19 54	159.93	-35.45	5.91	1.47	1.12	2.17	M6-III:	0.0	0.0	0.0	46					
868		CD-50 860	R Hor	02 53 52.9	-49 53 25	265.46	-57.38	4.00	2.11	0.43	3.09	M7IIIe	0.1	0.0	0.0	60					
869	*46Rho3Ari*	BD+17 458		02 56 26.1	18 01 23	160.29	-35.62	5.63	0.43	-0.02		F6V	0.3	-0.2	0.0	15	15				
870		BD+07 450		02 56 13.8	08 22 54	167.75	-43.37	5.97	0.48	0.06		F7IV	0.1	-0.1		29	10				
871		CD-51 683		02 54 06.5	-50 52 17	266.92	-56.8	6.21	1.58	1.88		K4III	0.0	0.0		-13					
872	*Nu Hyi*	CP-75 204		02 50 28.5	-75 04 01	293.35	-39.77	4.75	1.33	1.56	0.66	K3III	0.0	0.0	0.0	5					
873	*21 Per*	BD+31 509	LT Per	02 57 17.3	31 56 03	151.88	-23.77	5.11	-0.01	-0.23		B9pSi	0.0	0.0	0.0	8	19				
874	*3Eta Eri*	BD-09 553	988	02 56 25.7	-08 53 53	187.15	-55.31	3.89	1.11	1.00	0.58	K1-IIIbBa0.2	0.1	-0.2	0.0	-20	17				
875		BD-04 502		02 56 37.4	-03 42 44	180.36	-52.04	5.17	0.08	0.05	0.05	A1Vn	0.0	0.0	0.0	-15	231				
876		BD+38 599		02 58 02.3	38 36 54	148.45	-17.9	6.04	1.41			gK3	0.0	0.0		-41					
877		BD+03 410	990	02 57 04.6	04 30 04	171.55	-46.17	6.11	1.69	1.81		M4IIIab	0.0	0.0		52					
878	*47 Ari*	BD+20 480		02 58 05.2	20 40 07	158.88	-33.22	5.80	0.41	0.01	0.20	F5IV	0.2	0.0	0.0	28	20				
879	*22Pi Per*	BD+39 681		02 58 45.7	39 39 46	148.04	-16.92	4.70	0.06	0.12	0.04	A2Vn	0.0	0.0	0.0	14	168				
880		CP-64 206		02 54 20.9	-64 26 08	283.75	-47.86	6.56	1.39	1.59		K2-3III	0.0	0.0		6					
881		BD+78 103		03 06 07.8	79 25 07	129.08	18.19	5.49	1.57			M1III+F7IV	0.0	0.0	0.0	-38		4.4	4.7		
882	*24 Per*	BD+34 550		02 59 03.7	35 10 59	150.45	-20.78	4.93	1.23	1.29	0.64	K2III	0.0	0.0		-36	17				
883	*4 Eri*	CD-24 1336		02 57 23.7	-23 51 43	213.46	-61.47	5.45	0.23			A5V	0.1	0.0	0.0	29	81				
884		CD-30 1122		02 57 13.1	-29 51 19	226.08	-62.31	6.29	0.47			A2-3V:+G:	0.0	0.0		27					
885		BD+46 669		02 59 49.9	47 13 15	144.44	-10.22	5.47	0.89	0.61		G5:III*	0.0	0.0	0.0	7					
886		BD+40 639	1004	02 59 39.9	41 01 59	147.5	-15.64	5.89	1.44			K2	0.0	0.0		32					
887	*48Eps Ari*	BD+20 484	1001	02 59 12.7	21 20 25	158.69	-32.51	4.63	0.04	0.08	0.02	A2V s	0.0	0.0	0.0	-6	66	0.3	1.5	AB	3
888	*48Eps Ari*	BD+20 484	1001	02 59 12.7	21 20 25	158.69	-32.51	4.63	0.04	0.08	0.02	A2V s	0.0	0.0	0.0	-8		0.3	1.5	AB	3
889	*6 Eri*	CD-24 1343		02 58 05.7	-23 36 22	213.02	-61.25	5.84	1.33			K2III	0.1	0.1		7					
890		BD+51 665		03 00 52.2	52 21 06	142.11	-5.63	5.28	-0.05	-0.45		B7V	0.0	0.0		-5	210	1.4	11.9		
891		BD+51 665		03 00 53.4	52 21 08	142.11	-5.63	6.74	0.00	-0.15		B9V	0.0	0.0		-2	200	1.4	11.9		
892		BD-03 470		02 58 42.0	-02 46 57	179.79	-51.03	5.23	0.00	0.04		A2IV	0.0	-0.1	0.0	-7	63	7.3	2.7		
893		CD-38 976		02 57 32.7	-38 11 28	243.71	-61.42	6.41	-0.03			A0Vn	0.0	0.0		20					
894		BD+37 675		03 00 11.8	38 07 54	149.09	-18.11	6.11	-0.06	-0.38		B8Vne	0.0	0.0		-16	305				
895		BD-10 585		02 58 47.4	-09 46 35	189.01	-55.34	6.14	0.22	0.13	0.14	A2m	0.0	0.0		-18	28				
896	*91Lam Cet*	BD+08 455		02 59 42.9	08 54 27	168.21	-42.41	4.70	-0.12	-0.45	-0.11	B6III	0.0	0.0		10	150				
897	*The1Eri*	CD-40 771	1002	02 58 15.7	-40 18 17	247.86	-60.74	3.24	0.14	0.14	0.08	A4III	0.0	0.0	0.0	12	74	1.1	8.3		
898	*The2Eri*	CD-40 771	1002	02 58 16.3	-40 18 16	247.85	-60.73	4.35	0.08	0.12		A1V	-0.1	0.0	0.0	19	100	1.1	8.3		
899	*5 Eri*	BD-03 475	1008	02 59 41.2	-02 27 54	179.67	-50.64	5.56	-0.08	-0.18		B9.5V	0.0	0.0		18	182				
900		CD-29 1106		02 59 06.6	-28 54 25	224.1	-61.85	6.14	1.04			K1III	0.0	0.0		14					
901	*Zet For*	CD-25 1191		02 59 36.1	-25 16 27	216.57	-61.27	5.71	0.40			F2V	0.2	0.1	0.0	21	90				
902		BD+10 401		03 00 44.1	10 52 13	166.8	-40.74	5.95	1.59	1.95		K6	0.1	0.0		18					
903		CD-33 1042		02 59 38.3	-32 30 26	231.73	-61.79	6.31	0.00			A0V	0.0	0.0		16					
904	*7 Eri*	BD-03 478	CV Eri	03 00 51.0	-02 52 43	180.47	-50.7	6.11	1.77	2.07	0.91	M1III	0.0	0.0		80					
905	*49 Ari*	BD+25 477	1021	03 01 54.1	26 27 44	156.02	-27.9	5.90	0.14	0.15	0.05	A3m	0.0	0.0		-4	43				
906		BD+80 97	1042	03 11 42.8	81 28 14	128.14	20.05	5.95	0.15	0.09	0.07	A7III-IV	0.0	0.0	0.0	-3	41	5	24.2		
907	*8Rho1Eri*	BD-08 562		03 01 10.0	-07 39 46	186.62	-53.64	5.75	1.05	0.87		K0II	0.1	-0.1		14					
908		BD+04 485		03 01 52.3	05 20 10	172.01	-44.75	6.25	1.05	0.82		K0	0.0	0.0		-59					
909	*Bet Hor*	CP-64 215		02 58 47.8	-64 04 17	282.85	-47.79	4.99	0.13	0.15	0.05	A3-5IIIm:	0.0	0.0		24	84				
910	*93 Cet*	BD+03 420		03 02 22.5	04 21 10	173.08	-45.39	5.61	-0.10	-0.41		B7V	0.0	0.0		12	80				
911	*92Alp Cet*	BD+03 419	Alp Cet	03 02 16.8	04 05 23	173.32	-45.59	2.53	1.64	1.94	1.16	M1.5IIIa	0.0	-0.1	0.0	-26					
912		BD-10 594		03 01 56.1	-09 57 41	190.03	-54.8	5.83	1.11			gG6	0.0	0.0		12					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
913		BD-07 537		03 02 09.3	-06 29 41	185.31	-52.74	6.19	0.60	0.15		G0IV-V	0.1	-0.1		16	27				
914	*Eps For*	CD-28 987		03 01 37.7	-28 05 30	222.48	-61.23	5.89	0.79			G5IV	0.3	-0.4	0.0	38					
915	*23Gam Per*	BD+52 654		03 04 47.8	53 30 23	142.07	-4.34	2.93	0.70	0.45	0.45	G8III+A2V	0.0	0.0	0.0	3	50	8.6	57	AB	3
916		BD+27 468		03 03 30.3	28 16 11	155.26	-26.19	6.36				F0V	0.1	0.0		11	157				
917	*9Rho2Eri*	BD-08 568	1024	03 02 42.3	-07 41 07	187.04	-53.34	5.32	0.94	0.73		K0II-III	0.0	0.0		25		4.2	1.9		
918		BD+56 767		03 05 32.4	56 42 21	140.59	-1.5	4.76	1.02	0.86		G9.5III	0.0	0.1	0.0	-45	19				
919	*11Tau3Eri*	CD-24 1387		03 02 23.5	-23 37 28	213.54	-60.29	4.09	0.16	0.08	0.09	A4IV	-0.1	-0.1	0.1	-10	144				
920		BD+55 738		03 05 39.9	56 04 07	140.92	-2.04	6.11	1.02			G9III	0.0	0.0		-11					
921	*25Rho Per*	BD+38 630	Rho Per	03 05 10.6	38 50 25	149.6	-17.01	3.39	1.65	1.79	1.62	M4II	0.1	-0.1	0.0	28					
922		BD+63 390		03 07 19.0	64 03 28	137.14	5	5.89	-0.03	-0.10		B9V	0.0	0.0		-2	0				
923		BD+40 664		03 05 20.8	40 34 57	148.7	-15.49	6.05	1.01			K0III	-0.1	0.0		-34					
924		BD+15 430		03 04 40.7	15 51 22	163.84	-36.22	6.49				K3III	0.0	-0.1		-32					
925	*10Rho3Eri*	BD-08 572		03 04 16.4	-07 36 03	187.3	-52.98	5.26	0.20	0.09		A8V	0.1	0.0	0.0	15	152				
926		BD+01 534		03 04 38.1	01 51 49	176.17	-46.77	6.05	1.04	0.86		K0III	0.0	0.0		1					
927	*52 Ari*	BD+24 431		03 05 26.7	25 15 19	157.53	-28.47	6.80	-0.02	-0.38		B7V	0.0	0.0	0.0	9		0	0.2	AB	5
928	*52 Ari*	BD+24 431		03 05 26.7	25 15 19	157.53	-28.47	7.00				B7V	0.0	0.0	0.0	9		0	0.2	AB	5
929		CD-47 932		03 02 55.9	-46 58 30	259.36	-57.5	5.82	1.30			K2-3III	0.0	0.0		16					
930		BD+51 681		03 08 03.9	52 12 48	143.14	-5.21	6.31	-0.01	-0.43		B5V	0.0	0.0		6					
931		BD+12 436		03 06 23.7	13 11 14	166.31	-38.06	5.62	1.08			K3III	0.0	-0.1		-15					
932		BD+73 168		03 11 56.3	74 23 37	132.11	14.08	4.87	0.02	0.05	-0.01	A2Vnn	0.0	-0.1	0.0	10	247				
933		BD+46 692		03 07 47.4	47 18 30	145.59	-9.47	6.41	0.12	0.11		A3Vnn	0.0	0.0		-10					
934	*Mu Hor*	CP-60 236		03 03 36.8	-59 44 16	277.43	-50.34	5.11	0.34	-0.03		F0IV	-0.1	-0.1	0.0	17	97				
935		BD-06 606		03 06 33.5	-06 05 19	185.87	-51.62	5.27	1.60	1.78		M3III	0.0	0.0		17		7.2	15.9		
936	*26Bet Per*	BD+40 673	Bet Per	03 08 10.1	40 57 20	148.98	-14.9	2.12	-0.05	-0.37	-0.03	B8V	0.0	0.0	0.0	4	65	8.3	81.9	AD	6
937	*Iot Per*	BD+49 857		03 09 04.0	49 36 48	144.58	-7.39	4.05	0.59	0.12	0.29	G0V	1.3	-0.1	0.1	50	10	8.2	146.2		
938	*53 Ari*	BD+17 493	UW Ari	03 07 25.7	17 52 48	162.98	-34.21	6.11	-0.12	-0.79		B1.5V	0.0	0.0		21	18	0	0		
939	*The Hyi*	CP-72 219		03 02 15.4	-71 54 09	289.93	-41.76	5.53	-0.14	-0.51		B3V+A0IV	0.0	0.0	0.1	12	44	0	0.1		
940	*54 Ari*	BD+18 414		03 08 21.2	18 47 42	162.53	-33.35	6.27	1.58	1.97	0.70	M0III	0.0	0.0	0.0	43					
941	*27Kap Per*	BD+44 631	1055	03 09 29.8	44 51 26	147.12	-11.43	3.80	0.98	0.83	0.50	K0III	0.2	-0.2	0.0	29	17	8.4	27.7		
942		BD+07 478		03 08 38.7	08 28 15	170.83	-41.3	6.28	1.06	0.88		G9III	0.0	0.1		38					
943		CD-28 1028		03 07 50.9	-27 49 52	222.28	-59.84	6.19	0.16			A5V	0.1	0.0		12					
944	*55 Ari*	BD+28 499		03 09 36.7	29 04 37	156.01	-24.78	5.72	0.12	-0.15		B8III	0.0	0.0		-2					
945		BD+27 480		03 10 08.8	27 49 12	156.9	-25.75	6.42	0.01	-0.01		A0V	0.0	0.0		-5	62				
946		BD+26 516		03 10 27.0	26 53 47	157.54	-26.48	6.02	1.28	1.28		K3III	0.0	0.1		-16					
947	*28Ome Per*	BD+39 724		03 11 17.4	39 36 42	150.23	-15.73	4.63	1.11	1.03	0.57	K1III	0.0	0.0	0.0	7	19	6.1	177.4		
948		BD+11 445		03 10 38.9	11 52 21	168.4	-38.41	5.98	-0.06	-0.27		B8V	0.0	0.0		1	350				
949		BD+47 779		03 12 26.4	47 43 33	146.06	-8.71	6.33	1.43	1.64		K5III	0.1	-0.1		-36		3.9	202.1	AD	5
950		BD+41 631		03 12 09.6	42 22 34	148.87	-13.3	6.15	-0.09	-0.56		B4V	0.0	0.0		6					
951	*57Del Ari*	BD+19 477	1066	03 11 37.8	19 43 36	162.6	-32.14	4.35	1.03	0.87	0.51	K2III	0.2	0.0	0.0	25	17				
952		BD+12 452		03 11 21.9	13 02 52	167.61	-37.4	6.12	1.02	0.84		K0IIIp	0.0	0.0		11					
953		CD-24 1480		03 10 35.4	-23 44 18	214.63	-58.5	6.38	0.93			K0IV	0.1	0.0		9					
954	*56 Ari*	BD+26 523	SX Ari	03 12 14.2	27 15 25	157.68	-25.95	5.79	-0.12	-0.42		B9pSi	0.0	0.0		11	200				
955		BD-04 540		03 11 18.8	-03 48 42	184.19	-49.29	6.05	1.66	1.94		M1III	0.0	0.0		24		5.9	24.4		
956		BD+47 782		03 13 24.0	48 10 37	145.96	-8.25	5.90	0.97	0.81		G9III	0.0	0.0		-10					
957		BD-16 587		03 11 16.8	-16 01 31	201.29	-55.78	6.26	1.20	1.27		K0	0.0	0.0		-15					
958		BD+06 496		03 12 26.4	06 39 39	173.4	-41.99	5.56	1.08	0.66		K1IIIep+A6\	0.0	0.0		5	50				
959		CP-69 174		03 07 49.2	-69 15 56	287.07	-43.42	6.15	1.02	0.83		K1III	0.0	0.0		11					
960		CD-49 884		03 10 27.4	-48 44 03	261.22	-55.59	6.12	1.12	1.03		K1III	0.0	0.0		14					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
961		BD+77 115	1094	03 20 19.7	77 44 05	130.66	17.16	5.45	0.19	0.11		A6V	0.1	-0.1	0.0	4	37	6.8	1.2	AB	3
962	*94 Cet*	BD-01 457		03 12 46.4	-01 11 46	181.5	-47.34	5.06	0.57	0.12		F8V	0.2	-0.1	0.1	18	7	6.4	3.2		
963	*Alp For*	CD-29 1177	1074	03 12 04.3	-28 59 13	224.75	-59.04	3.87	0.52	0.02	0.31	F8V	0.3	0.6	0.1	-21	0	2.7	3.6		
964		BD+56 798		03 15 48.0	57 08 27	141.57	-0.41	5.79	0.73	0.09		A0Ia	0.0	0.0		-12		8.2	10.8		
965		BD+84 59		03 32 20.1	84 54 40	126.5	23.2	5.61	0.92	0.49		G3IIp:+F0:v	0.1	-0.1	0.0	33	80				
966		BD+41 638		03 14 56.7	42 30 14	149.24	-12.92	6.07	1.07			K2III	0.1	0.0		22					
967		BD+65 338		03 17 31.6	65 39 31	137.24	6.93	6.36	0.09	0.07		A3V	0.0	0.0	0.0	-6		0.4	0.5	AB	3
968		CD-44 1025		03 12 25.8	-44 25 11	253.82	-56.96	5.93	0.44			F7III+A0V	0.1	0.0	0.0	17	151	0.4	0.2	AB	3
969		BD+50 729		03 16 12.2	50 56 16	144.89	-5.66	5.03	1.15	0.83		G6Ib-IIa	0.0	0.0	0.0	2	17				
970		CD-36 1208		03 13 01.5	-35 56 38	238.21	-58.76	6.27	-0.08			B8V	0.0	0.0		22					
971		BD+30 512		03 15 20.5	30 33 24	156.23	-22.85	5.52	0.01	0.09		A1V s	0.0	0.0		-3	24				
972	*58Zet Ari*	BD+20 527		03 14 54.1	21 02 40	162.38	-30.62	4.89	-0.01	-0.01	-0.03	A1V	0.0	-0.1	0.0	7	128				
973		BD+44 648		03 16 04.7	45 20 45	147.87	-10.41	6.16	1.67	2.00	1.02	M2III	0.1	0.0		-3					
974		CD-30 1238	1082	03 13 38.0	-29 48 15	226.36	-58.76	6.16	1.05			K1IICNIII	0.0	0.0		23					
975		BD+32 591		03 15 47.0	32 51 23	154.91	-20.9	6.31	0.37	-0.02		F4V vw	0.0	0.0		14	19	6.5	44.1	AC	3
976		BD+34 610	V423 Per	03 16 01.9	34 41 19	153.87	-19.35	6.25	0.28	0.12		A1m	0.0	0.0		25		7.2	29.3		
977		CP-57 513	TW Hor	03 12 33.2	-57 19 18	273.3	-50.9	5.74	2.28	2.83	1.38	C5II	0.0	0.0		14					
978		BD+31 576		03 16 35.1	32 11 01	155.47	-21.36	6.06	0.99	0.68		G8IV	0.0	-0.1		19					
979		BD+39 743		03 17 11.4	40 29 00	150.73	-14.39	6.45				B9VpSi	0.0	0.0	0.0	-8		0.9	3.8		
980		CD-26 1210		03 15 00.2	-26 06 01	219.41	-58	6.25	0.04			A5V	0.0	0.0		-2	270				
981		CP-79 91	BN Hyi	03 07 32.0	-78 59 22	295.34	-36.05	5.57	0.30	0.09		F2II-III	0.1	0.1		11	47	2.4	15.2		
982	*30 Per*	BD+43 674		03 17 47.4	44 01 30	148.85	-11.36	5.47	-0.06	-0.35		B8V	0.0	0.0		-1	269				
983		BD-06 636	1090	03 16 00.9	-05 55 07	187.86	-49.63	6.17	-0.02	-0.24		B9V	0.0	0.0	0.0	7		0.2	0.9		
984	*13Zet Eri*	BD-09 624	1088	03 15 50.0	-08 49 11	191.58	-51.31	4.80	0.23	0.09	0.13	A5m	0.0	0.0	0.0	-4	66				
985		BD+65 340	BK Cam	03 19 59.4	65 39 08	137.46	7.06	4.84	-0.15	-0.77	-0.13	B2.5Ven	0.0	0.0	0.0	-3	351	7.7	120.9		
986		BD+38 690		03 17 45.8	39 17 00	151.51	-15.34	5.96	0.07	0.11		A2IV	0.0	0.0		27	35				
987	*29 Per*	BD+49 899		03 18 37.8	50 13 20	145.6	-6.06	5.15	-0.06	-0.56		B3V	0.0	0.0		-4	156				
988	*14 Eri*	BD-09 627		03 16 35.7	-09 09 16	192.19	-51.33	6.14	0.40	-0.04		F1V	0.0	0.0		-5	10				
989	*31 Per*	BD+49 902		03 19 07.6	50 05 42	145.74	-6.12	5.03	-0.06	-0.54		B5V	0.0	0.0		3	298				
990		CD-31 1303		03 16 11.3	-30 49 39	228.37	-58.26	6.65	-0.07			A0V	0.0	0.0		20					
991		BD+33 619		03 18 43.8	34 13 22	154.63	-19.43	4.82	1.49	1.57	0.76	K2IICN1	0.0	0.0	0.0	2	17				
992	*95 Cet*	BD-01 469	1097	03 18 22.4	-00 55 49	182.52	-46.1	5.38	1.04	0.81		G9IV	0.3	-0.1	0.0	20		2.4	1.2		
993		CD-29 1216		03 18 02.8	-28 47 49	224.61	-57.71	5.91	0.33			F3V+A8-9	0.2	0.0		42					
994	*15 Eri*	BD-22 1146		03 18 22.1	-22 30 41	213.26	-56.46	4.88	0.90			G6III	0.0	0.0	0.0	24		1.3	0.2		
995	*59 Ari*	BD+26 540		03 19 55.8	27 04 16	159.34	-25.11	5.90	0.86	0.51		G6IV	0.0	-0.1		0					
996	*96Kap1Cet*	BD+02 518	1100	03 19 21.7	03 22 13	178.22	-43.08	4.83	0.68	0.19	0.36	G5V	0.3	0.1	0.1	20	17	4.5	268.7	AB	3
997		BD-19 651		03 18 41.2	-18 33 35	206.62	-55.15	5.71	0.37			F0IV	0.1	-0.1	0.0	18		2.3	7.2		
998		CD-48 900		03 17 26.6	-47 45 06	258.81	-54.94	5.85	1.24			K2III	0.0	0.0		-9					
999		BD+28 516		03 20 20.4	29 02 54	158.14	-23.46	4.47	1.55	1.79	0.88	K2II-III	0.0	0.0	0.0	-2	17				
1000	*60 Ari*	BD+25 536		03 20 25.6	25 39 46	160.37	-26.17	6.12	1.24	1.27		gK3	0.0	-0.1		26					
1001		BD+48 893		03 21 52.6	49 04 15	146.67	-6.74	5.93	0.43	-0.02		F6V	0.2	-0.1	0.0	24		3.5	205.8		
1002	*32 Per*	BD+42 750	1107	03 21 26.5	43 19 46	149.81	-11.58	4.95	0.04	0.07	0.00	A3V	-0.1	0.0	0.0	-7	228				
1003	*16Tau4Eri*	BD-22 584	Tau4 Eri	03 19 31.0	-21 45 28	212.09	-56	3.69	1.62	1.81	1.46	M3.5IIIaCa-	0.1	0.0	0.0	42		6.2	5.5	AB	6
1004		CD-24 1578	1104	03 19 34.8	-24 07 23	216.21	-56.59	5.61	1.66	2.00	0.96	M2III	0.0	0.0		15					
1005	*61Tau1Ari*	BD+20 543		03 21 13.6	21 08 49	163.66	-29.64	5.28	-0.07	-0.52		B5IV	0.0	0.0		14	20	2.5	0.2	O	3
1006	*Zet1Ret*	CP-63 217		03 17 46.2	-62 34 31	279.12	-47.22	5.54	0.64	0.06	0.34	G2.5VFe1H	1.3	0.6	0.1	12		0.3	309.6		
1007	*97Kap2Cet*	BD+03 461		03 21 06.8	03 40 32	178.32	-42.54	5.69	0.97	0.76		G8.5III	0.1	0.0		11					
1008		CD-43 1028		03 19 55.7	-43 04 11	250.78	-56.11	4.27	0.71	0.22	0.40	G8V	3.0	0.7	0.2	87					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
1009		BD+64 391	1121	03 24 40.5	64 35 10	138.46	6.44	5.23	2.08	2.06	1.23	M0II	0.0	0.0	0.0	-21					
1010	*Zet2Ret*	CP-62 265		03 18 12.9	-62 30 23	279	-47.23	5.24	0.60	0.00	0.34	G1V	1.3	0.6	0.1	12		0.3	309.6		
1011		BD+48 899		03 23 13.2	49 12 48	146.78	-6.5	5.29	-0.07	-0.54		B5V	0.0	0.0		4	244				
1012	*62 Ari*	BD+27 500		03 22 11.9	27 36 27	159.43	-24.38	5.52	1.10	0.91		G5III	0.0	0.0		6					
1013		CD-27 1183		03 20 45.2	-26 36 23	220.75	-56.82	6.39	0.54			F7V	0.0	0.0		25					
1014		CP-67 217		03 17 59.0	-66 55 37	283.83	-44.38	6.05	0.13	0.10		A3V	0.1	0.0		24					
1015	*63Tau2Ari*	BD+20 551		03 22 45.2	20 44 31	164.27	-29.73	5.09	1.24	1.27		K3III	0.0	0.0	0.0	2	19				
1016		CD-24 1600		03 21 24.0	-23 38 07	215.54	-56.07	5.52	0.88	0.59	0.47	G6.5IIbCN-:	0.0	0.0		8					
1017	*33Alp Per*	BD+49 917	1125	03 24 19.4	49 51 40	146.57	-5.86	1.79	0.48	0.37	0.33	F5Ib	0.0	0.0	0.0	-2	18	10	167		
1018		CD-26 1257		03 22 16.3	-25 35 16	219.04	-56.3	6.35	0.01			A0V	0.0	0.0		25					
1019		BD+33 636		03 24 29.7	33 32 09	156.09	-19.3	5.61	-0.03	-0.16		A0V	0.0	0.0		2	145	3.5	4.3	AB	3
1020		BD+53 657		03 25 48.4	53 55 18	144.5	-2.36	6.51	0.29	0.07		A9III-IV	0.1	0.0		-4	97				
1021		CD-48 930		03 21 33.3	-47 46 37	258.4	-54.29	6.39	1.00			K0III	0.0	0.0		-2					
1022	*64 Ari*	BD+24 481		03 24 18.5	24 43 27	161.78	-26.39	5.50	1.19			gK4	0.0	-0.1		13					
1023		BD+04 532	Var?	03 23 39.1	04 52 55	177.72	-41.26	6.38	0.86	0.51		G5III	0.0	0.0		3		3.2	0.9		
1024		BD-08 643		03 23 17.8	-07 47 39	191.8	-49.2	6.20	0.70	0.16		G2V	0.0	-0.2	0.0	43	10	6.4	3.9		
1025	*Iot Hyi*	CP-77 134		03 15 57.6	-77 23 18	293.66	-37.01	5.52	0.44	0.00	0.24	F4III	0.1	0.1		19	0				
1026		BD+40 736		03 25 09.4	41 15 26	151.58	-12.91	6.51				A0V	0.0	0.0		-19	91				
1027	*65 Ari*	BD+20 556		03 24 26.1	20 48 13	164.58	-29.43	6.08	-0.04	-0.08		A1V	0.0	0.0		-9	44				
1028		BD+12 473		03 24 10.1	12 37 46	170.87	-35.66	6.04	1.23	1.09		K0III-IV	0.0	0.0		21					
1029		BD+48 913		03 25 57.4	49 07 15	147.2	-6.33	6.09	-0.07	-0.49		B7V	0.0	0.0		-1	43				
1030	*1Omi Tau*	BD+08 511	1134	03 24 48.8	09 01 44	174.12	-38.16	3.60	0.89	0.61	0.45	G6IIIFe-1	-0.1	-0.1	0.0	-21	17				
1031		CD-33 1202		03 23 44.6	-32 42 26	231.95	-56.71	6.50	1.37			K3III	0.0	0.0		18					
1032		BD+71 201		03 30 19.5	71 51 50	134.7	12.72	6.32	1.80	1.88		M2III	0.0	0.0		-23					
1033		BD+59 657		03 28 23.6	60 15 20	141.25	3.09	6.49	0.02	-0.23		B9V+A1	0.0	0.0	0.0	5		1	0.2	AB	3
1034		BD+48 920		03 28 03.1	49 03 46	147.52	-6.19	4.98	-0.09	-0.56	-0.10	B5V	0.0	0.0		2	53				
1035		BD+59 660	1152	03 29 04.1	59 56 25	141.5	2.88	4.21	0.41	-0.24	0.38	B9Ia	0.0	0.0		-7	29	4.3	2.4		
1036		BD+18 484		03 27 03.2	18 45 23	166.64	-30.61	6.57	0.15	0.10		A3Vnp	0.0	0.0		31	214	0	0.1		
1037		BD+49 944		03 28 52.4	49 50 54	147.19	-5.46	5.58	-0.04	-0.45		B6Vn	0.0	0.0		-2	355				
1038	*2Xi Tau*	BD+09 439		03 27 10.2	09 43 58	174.01	-37.25	3.74	-0.09	-0.33	-0.09	B9Vn	0.1	0.0	0.0	-2	33				
1039		BD+12 477		03 27 18.7	12 44 06	171.47	-35.06	6.28	-0.02	-0.07		A0V s	0.0	0.0		15	59				
1040		BD+58 607		03 29 54.9	58 52 43	142.19	2.06	4.54	0.56	-0.11	0.50	A0Ia	0.0	0.0		-6	6				
1041		BD+33 656		03 28 20.8	33 48 27	156.6	-18.61	5.61	0.02	0.14		A2V	0.0	-0.1		6					
1042	*Chi1For*	CD-36 1290	1142	03 25 55.8	-35 55 15	237.74	-56.16	6.39	0.08			A1IV	0.0	0.0		25					
1043		BD+58 608	1158	03 30 11.3	59 21 58	141.94	2.49	6.13	0.08			A2V	0.0	0.0	0.0	11		1.4	2.5		
1044	*34 Per*	BD+49 945		03 29 22.1	49 30 32	147.45	-5.7	4.67	-0.09	-0.57	-0.11	B3V	0.0	0.0	0.0	-2	202	2.1	0.8		
1045		CD-27 1228		03 26 22.5	-27 19 03	222.37	-55.7	5.93	0.94			G5III	0.0	0.0		13					
1046		BD+54 684	1159	03 30 00.2	55 27 07	144.14	-0.75	5.09	0.05	0.04	-0.01	A1V	0.0	0.0	0.0	0	179	4.8	14.8	AB	3
1047		BD+46 760		03 29 26.2	46 56 16	148.93	-7.8	6.24	0.13	-0.25		B7V	0.0	0.0		2	150	5.1	27.9	AB	6
1048	*66 Ari*	BD+22 495		03 28 26.6	22 48 15	163.95	-27.29	6.03	0.95			K0IV	0.0	-0.1		49		1.4	0	A	4
1049		CD-42 1115		03 26 11.7	-41 38 13	247.78	-55.3	6.32	0.06	0.05		A0V	0.0	0.0		12					
1050		BD-11 667		03 28 01.0	-11 17 12	197.35	-50.01	5.73	1.10	1.04		K2III	0.0	0.0		-2					
1051		BD+47 844		03 30 37.0	48 06 13	148.42	-6.73	5.82	-0.04	-0.32		B8V	0.0	0.0		5	334				
1052	*35Sig Per*	BD+47 843	1167	03 30 34.5	47 59 43	148.48	-6.83	4.36	1.35	1.54	0.74	K3III	0.0	0.0	0.0	16	17				
1053		CP-70 230		03 24 02.5	-69 37 29	286.07	-42.15	6.15	0.48	0.25		G0-5+A3-5\	0.0	0.0		20					
1054	*Chi2For*	CD-36 1306		03 27 33.4	-35 40 53	237.27	-55.85	5.71	1.29			K2III	0.1	0.0		30					
1055		BD+72 178		03 35 12.4	73 20 49	134.1	14.14	6.57	0.03	0.02		A0Vn	0.0	0.0		-9	145				
1056		BD+48 938	1173	03 31 29.4	49 12 35	147.9	-5.74	6.29	0.09	0.12		A0Vn	0.0	0.0		-23	230				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
1057	NOVA 1901		GK Per													29					
1058	Chi3For	CD-36 1310		03 28 11.5	-35 51 12	237.56	-55.71	6.50	0.13	0.08		A1V	0.0	0.0		15		4	6.3		
1059		BD+48 942		03 31 49.1	49 24 03	147.84	-5.56	6.39	0.09	-0.14		B9III	0.0	0.0		-6	25				
1060		BD-07 606		03 29 39.1	-06 48 18	191.86	-47.34	5.99	1.02	0.87		G5	-0.1	-0.1		26					
1061	4 Tau	BD+10 452		03 30 24.5	11 20 11	173.32	-35.55	5.14	-0.03	-0.07		A0Vn	0.0	0.0	0.0	0	236				
1062		BD-13 662		03 29 36.0	-12 40 29	199.55	-50.32	5.59	0.17	0.11		A5IV	0.0	0.0		15	181				
1063		BD+47 847	V396 Per	03 32 08.6	48 01 25	148.68	-6.65	5.47	-0.10	-0.57		B8IIIpMn	0.0	0.0		1	59				
1064		CP-69 192		03 25 36.2	-69 20 11	285.65	-42.24	5.96	0.42	0.01		F3-5IV	0.0	0.1		14					
1065		BD+27 515		03 31 20.8	27 34 19	161.21	-23.17	5.96				A2V	0.0	0.0	0.0	6	100	0.4	11.4		
1066	5 Tau	BD+12 486		03 30 52.4	12 56 12	172.07	-34.32	4.11	1.12	1.02	0.54	K0II-IIIFe-0.	0.0	0.0	0.0	15	19	2	0		
1067		BD+05 502		03 30 45.4	06 11 19	178.04	-39.07	5.94	0.96	0.64		G8III	0.0	0.0		11					
1068		BD+58 619		03 33 32.1	58 45 54	142.64	2.24	6.40	0.14	0.15		A4III	0.0	-0.1	0.0	7		1.7	20.4	AB	3
1069	36 Per	BD+45 778	1182	03 32 26.3	46 03 25	149.87	-8.22	5.31	0.40	-0.02	0.22	F4III	-0.1	-0.1	0.0	-49	29				
1070	17 Eri	BD-05 674		03 30 37.1	-05 04 31	189.96	-46.18	4.73	-0.09	-0.27	-0.08	B9V s	0.0	0.0		15	96				
1071		BD+57 730		03 33 41.2	57 52 08	143.17	1.52	6.37	0.51	0.03		F7V	0.0	0.0		-72	10				
1072		BD+44 734	KP Per	03 32 39.1	44 51 20	150.61	-9.18	6.41	0.03	-0.72		B2IV	0.0	0.0		2					
1073		BD+54 693		03 33 39.0	54 58 29	144.84	-0.84	5.98	0.11			A3V	0.0	0.0		14	185				
1074		BD+34 674	Var?	03 32 40.0	35 27 42	156.32	-16.75	5.90	-0.06	-0.85		B1V	0.0	0.0		25	150				
1075		CD-43 1085		03 29 55.0	-42 38 03	249.21	-54.41	5.78	0.22			A5V	-0.1	0.0		12	198				
1076		CD-41 1029	1179	03 30 13.6	-41 22 12	247.06	-54.61	6.12	0.48			F7V	0.0	-0.2		16					
1077		BD+59 675		03 35 00.8	60 02 28	142.05	3.39	6.46	0.39	-0.07		F3V	0.0	0.0	0.0	21		0.9	1.1	AB	3
1078		BD+39 811	IW Per	03 33 35.1	39 53 58	153.72	-13.09	5.81	0.11	0.12		A5m	0.0	0.0		4	101				
1079	6 Tau	BD+08 528		03 32 36.0	09 22 25	175.51	-36.55	5.77	-0.08	-0.30		B9IV	0.0	0.0		7	90				
1080		BD+75 143		03 39 24.8	75 44 23	132.81	16.2	6.27	0.97	0.65		G9III-IV	0.0	0.0		28					
1081		CD-47 1071	TU Hor	03 30 37.0	-47 22 31	256.87	-53	5.99	0.11			A1V	0.1	0.0		-12					
1082		CD-26 1333		03 31 53.9	-25 36 51	219.83	-54.18	6.38	0.12			A3V	0.1	0.0		18					
1083	Kap Ret	CP-63 234		03 29 22.7	-62 56 15	278.36	-45.94	4.72	0.40	-0.04	0.18	F5IV-V	0.4	0.4	0.1	12	0	6	60		
1084	18Eps Eri	BD-09 697		03 32 55.8	-09 27 30	195.86	-48.04	3.73	0.88	0.59	0.47	K2V	-1.0	0.0	0.3	15	17	3	2		
1085		BD+17 575		03 34 08.3	17 49 58	168.8	-30.19	6.17	0.89	0.54		K1IVFe-1	0.1	-0.3	0.0	11					
1086	7 Tau	BD+23 473	1192	03 34 26.6	24 27 52	163.95	-25.14	5.92	0.13	0.17		A3V+A3V	0.0	0.0	0.0	26	31	0.2	0.7	AB	3
1087	37Psi Per	BD+47 857	Psi Per	03 36 29.4	48 11 34	149.17	-6.09	4.23	-0.06	-0.57	-0.01	B5Ve	0.0	0.0		-1	369				
1088	19Tau5Eri	BD-22 628		03 33 47.3	-21 37 58	213.52	-52.78	4.27	-0.11	-0.35	-0.12	B8V+B8V	0.0	0.0		14	48				
1089		BD+05 511		03 34 49.2	06 25 04	178.7	-38.17	6.49	0.63	0.16		G0	0.0	0.0		-11	10				
1090		CD-50 1071		03 32 34.8	-50 22 43	261.29	-51.65	5.68	1.10	1.16		K2III	0.1	0.1		37					
1091		BD-10 704		03 34 37.4	-09 52 07	196.69	-47.9	6.25	0.02			A2V	0.0	0.0		11					
1092		CP-66 195		03 30 51.6	-66 29 23	282.23	-43.68	5.83	-0.06	-0.33		B8V	0.0	0.0		29					
1093		CD-31 1450		03 33 56.8	-31 04 49	229.23	-54.48	6.20	0.48			F5V	0.0	0.1	0.0	-33		0.4	0.1		
1094		BD+56 826		03 38 19.7	56 55 58	144.23	1.13	6.30	-0.13	-0.35		B9p	0.0	0.0		0	0				
1095		CD-32 1358		03 34 33.5	-31 52 29	230.61	-54.4	6.40	1.40			K3III	0.0	0.0		14		3.8	1.4		
1096		CP-61 267		03 32 51.6	-61 01 01	275.72	-46.68	6.41	1.04	0.91		K0III	0.1	0.0		31					
1097		BD+42 795		03 38 00.2	42 34 59	152.76	-10.44	6.42	-0.06	-0.37		B8Vn	0.0	0.0		-1					
1098		BD-11 696		03 35 57.7	-11 11 37	198.66	-48.26	5.57	0.91			gG7	0.0	0.1		37					
1099		BD+00 616	V711 Tau	03 36 47.3	00 35 16	184.91	-41.57	5.71	0.92	0.46	0.39	G9V	0.0	-0.2	0.0	-23		2.7	6.6		
1100	20 Eri	BD-17 699	EG Eri	03 36 17.4	-17 28 01	207.47	-50.85	5.23	-0.13	-0.49		B9.5p	0.0	0.0	0.0	14	98				
1101	10 Tau	BD-00 572		03 36 52.4	00 24 06	185.12	-41.66	4.28	0.58	0.07	0.32	F9IV-V	-0.2	-0.5	0.1	28	0	10	396		
1102		BD+14 586		03 37 47.8	15 25 51	171.46	-31.35	6.39	0.17	-0.06		A5IV	0.0	0.0		33	67	0	0.1		
1103		BD+20 602	1213	03 39 00.1	20 54 57	167.43	-27.13	6.50	0.15	0.19	0.07	Am,A5-F0	0.0	0.0		-9	30				
1104		CP-66 199		03 34 24.7	-65 45 52	281.13	-43.84	6.75	0.17	0.15		A3V	0.0	0.0		11					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
1105		BD+62 597	BD Cam	03 42 09.3	63 13 00	140.84	6.44	5.10	1.63	1.82	1.39	S3.5/2	0.0	0.0	0.0	-22					
1106		CD-40 1008		03 37 05.7	-40 16 29	244.85	-53.51	4.58	1.04	0.77	0.57	K1III	0.0	0.0	0.0	12					
1107		BD+86 51		04 10 01.5	86 37 34	125.76	24.91	5.86	0.37	0.00		F5IV	0.1	-0.1	0.0	-4					
1108		BD-07 647		03 38 29.2	-07 23 30	194.29	-45.81	5.85	0.98	0.76		gG5	0.0	-0.1		-30					
1109		CP-78 101		03 29 58.8	-78 21 07	293.79	-35.8	5.70	0.93	0.65		G8III	0.0	0.0		10					
1110		BD+16 484		03 39 25.7	16 32 12	170.9	-30.28	6.16	1.00	0.69		K0III	0.0	0.0		14		0	0.3	O	3
1111	*21 Eri*	BD-06 713		03 39 01.1	-05 37 34	192.27	-44.75	5.96	0.92	0.66		K1V	0.0	-0.2	0.0	40					
1112		BD+59 699		03 42 42.7	59 58 10	142.87	3.9	5.76	1.71	1.82	1.02	K3IIb	0.0	0.0		-10		2.4	54.7	AD	5
1113		BD+37 811	1225	03 41 07.9	37 34 48	156.37	-14.04	5.57	-0.07	-0.41		B7Vne	0.0	0.0		-1	360				
1114	*Tau For*	CD-28 1225		03 38 47.7	-27 56 35	224.16	-53.08	6.01	-0.02			A0V	0.0	0.0		39					
1115	*12 Tau*	BD+02 581		03 39 51.1	03 03 25	183.01	-39.42	5.57	0.94	0.67		gG6	0.0	0.0		21					
1116		BD-03 591		03 39 38.3	-03 23 35	189.82	-43.37	6.23	1.04	0.89		G5	0.0	-0.1		-18					
1117		BD-10 717		03 39 25.4	-10 26 14	198.28	-47.14	6.19	1.03			G5	0.0	-0.1		23					
1118	*11 Tau*	BD+24 529		03 40 46.3	25 19 46	164.54	-23.55	6.11	0.06	0.16		A2IV	0.0	0.0		-5	70	2	0		
1119		BD-01 519		03 39 59.5	-01 07 14	187.38	-41.97	6.12	1.00	0.77		K1III-IV	0.0	0.0		26					
1120		BD-15 634		03 40 11.4	-15 13 36	204.83	-49.12	6.33	0.88			G5	0.0	0.0		-19					
1121	*22 Eri*	BD-05 715		03 40 38.3	-05 12 38	192.1	-44.18	5.53	-0.15	-0.57		B9IIIpSi420	0.0	0.0		16	121				
1122	*39Del Per*	BD+47 876	Del Per	03 42 55.5	47 47 15	150.28	-5.77	3.01	-0.13	-0.51	-0.11	B5IIIe	0.0	0.0	0.0	4	259	7.3	99.1		
1123	*40 Per*	BD+33 698		03 42 22.5	33 57 54	158.92	-16.7	4.97	-0.01	-0.84		B0.5V	0.0	0.0		20	51	5	20		
1124		BD+66 284		03 46 00.9	67 12 06	138.68	9.84	5.80	0.35	0.07		F0IV	0.1	-0.1	0.0	6					
1125		BD-12 689		03 41 13.8	-11 48 11	200.36	-47.4	6.49	0.36	0.02		F5II	0.1	0.0		29	82	7.7	14.7		
1126	*13 Tau*	BD+19 578		03 42 18.9	19 42 01	169	-27.51	5.69	-0.01	-0.27		B9Vne	0.0	0.0		-10	350				
1127		BD+48 984		03 44 06.4	48 31 25	149.99	-5.06	6.06	1.55	1.83		K4III	0.0	0.0		-12		7.1	18.6	AC	3
1128		BD-20 687		03 41 22.4	-19 35 05	211.27	-50.46	6.59	0.09			A3V	0.0	0.0		-8					
1129		BD+62 604		03 46 02.3	63 20 42	141.1	6.81	4.80	0.80	0.25	0.53	G0III+A3V	0.0	0.0	0.0	-2	50	1	0.1		
1130		BD+45 804		03 44 40.9	46 05 59	151.56	-6.92	6.11	0.28	0.21		A7IV	0.0	0.0		9	81				
1131	*38Omi Per*	BD+31 642	Omi Per	03 44 19.1	32 17 18	160.36	-17.74	3.83	0.05	-0.75	0.00	B1III	0.0	0.0	0.0	19	85	2.8	1		
1132	*14 Tau*	BD+19 582		03 43 47.2	19 39 54	169.31	-27.3	6.14	1.01	0.74		G8III	0.1	-0.1		78					
1133		BD+36 742		03 44 31.4	36 27 36	157.64	-14.49	5.59	0.06	0.15	0.01	A2m	0.0	0.0		22	45				
1134	*Del For*	CD-32 1430		03 42 14.9	-31 56 18	230.88	-52.77	5.00	-0.16	-0.60	-0.15	B5IV	0.0	0.0		26	217				
1135	*41Nu Per*	BD+42 815	1261	03 45 11.6	42 34 43	153.83	-9.63	3.77	0.42	0.31	0.26	F5II	0.0	0.0	0.0	-13	44	8.1	31.4		
1136	*23Del Eri*	BD-10 728	Del Eri	03 43 14.9	-09 45 48	198.1	-46	3.54	0.92	0.69	0.50	K0+IV	-0.1	0.7	0.1	-6	17				
1137		BD+20 621		03 44 28.1	20 55 43	168.47	-26.26	6.10	0.01	0.06		A0V	0.0	0.0		15	87				
1138		BD+70 257		03 49 13.8	70 52 16	136.55	12.86	5.44	0.09	0.12	0.03	A2m	0.0	-0.1	0.0	17	25				
1139		BD-10 729		03 43 33.8	-10 29 08	199.05	-46.28	5.60	0.22	0.10	0.12	A5m	0.0	0.0		16	70				
1140	*16 Tau*	BD+23 505	1262	03 44 48.2	24 17 22	166.04	-23.73	5.46	-0.04	-0.33	-0.05	B7IV	0.0	0.0	0.0	3	246	2	0		
1141		BD+45 811		03 45 59.3	45 40 55	152	-7.11	5.66	-0.07	-0.45		B6V	0.0	0.0		2		8.4	6.5		
1142	*17 Tau*	BD+23 507		03 44 52.5	24 06 48	166.18	-23.85	3.70	-0.11	-0.40	-0.10	B6III	0.0	0.0	0.0	12	215	2	0		
1143		CD-37 1415		03 42 50.1	-37 18 49	239.76	-52.69	4.59	1.20	1.31	0.42	K2.5III	-0.1	-0.1	0.0	10		7.6	5.4		
1144	*18 Tau*	BD+24 546		03 45 09.7	24 50 21	165.7	-23.26	5.64	-0.07	-0.36	-0.07	B8V	0.0	0.0		-2	246	0	0.1		
1145	*19 Tau*	BD+24 547	1264	03 45 12.5	24 28 02	165.98	-23.53	4.30	-0.11	-0.46	-0.09	B6IV	0.0	0.0		6	133	1.5	0	A	3
1146	*24 Eri*	BD-01 526		03 44 30.5	-01 09 47	188.32	-41.08	5.25	-0.10	-0.39		B7V	0.0	0.0		27	207				
1147		BD+55 824		03 47 32.2	55 55 21	145.85	1.1	6.10	-0.03	-0.15		B9Vnn	0.0	0.0		-16	415				
1148	*Gam Cam*	BD+70 259		03 50 21.5	71 19 56	136.31	13.27	4.63	0.03	0.07	0.04	A2IVn	0.0	0.0	0.0	-1	189	3.9	106.3	AC	3
1149	*20 Tau*	BD+23 516	1279	03 45 49.6	24 22 04	166.17	-23.51	3.87	-0.07	-0.40	-0.06	B8III	0.0	0.0		8	39	0	0		
1150	*25 Eri*	BD-00 593		03 44 56.5	-00 17 48	187.48	-40.49	5.55	1.42	1.72		K4III	0.1	0.0		71					
1151	*21 Tau*	BD+24 553	1283	03 45 54.4	24 33 17	166.05	-23.36	5.76	-0.04	-0.23	-0.04	B8V	0.0	0.0		9	194				
1152	*22 Tau*	BD+24 556		03 46 02.9	24 31 41	166.09	-23.36	6.43	-0.02	-0.15	-0.02	A0Vn	0.0	0.0		0	236	0	0.1		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1153	*29 Tau*	BD+05 539		03 45 40.4	06 03 00	181.28	-36.39	5.35	-0.12	-0.61		B3V	0.0	0.0		17	142	7.3	66.2		
1154		CP-78 105		03 36 30.0	-78 19 23	293.48	-35.59	6.29	1.15	1.03		K2III	0.0	0.0		3					
1155		BD+65 369	BE Cam	03 49 31.2	65 31 34	140.02	8.75	4.47	1.88	2.13	1.42	M2+IIab	0.0	0.0	0.0	-3					
1156	*23 Tau*	BD+23 522	V971 Tau	03 46 19.6	23 56 54	166.57	-23.75	4.18	-0.06	-0.42	-0.04	B6IVe	0.0	0.0		6	282				
1157		CD-41 1119		03 44 06.2	-40 39 37	245.19	-52.14	6.45	1.06	1.01	0.38	K1III	0.0	-0.1		19		3	5.1		
1158		BD+62 612		03 49 36.7	63 17 50	141.45	7.03	5.85	0.18			A5Vn	0.0	-0.1		-14	222				
1159		BD+06 583		03 46 09.5	06 48 11	180.67	-35.81	5.91	0.99	0.76		G9III	0.0	-0.1		-26					
1160		BD+50 825		03 48 18.3	50 44 12	149.16	-2.9	6.14	0.06	-0.32		B8Vne	0.0	0.0		-24	250	6.2	7		
1161		BD+56 846		03 49 19.6	57 07 05	145.3	2.19	6.46	0.06	0.02		A0Vn	0.0	0.0		-2	157	0.8	58.3		
1162	*26Pi Eri*	BD-12 707	Pi Eri	03 46 08.5	-12 06 06	201.55	-46.47	4.42	1.63	2.01	1.05	M2III	0.0	0.1	0.0	46					
1163		BD+33 717	1305	03 47 52.6	33 36 00	160.08	-16.25	6.57	0.08	-0.61		B2.5V	0.0	0.0	0.0	20	170	4	3.2		
1164		BD+31 650		03 47 48.9	32 11 42	161.02	-17.33	6.25	0.47			G0	0.0	0.0		-4					
1165	*25Eta Tau*	BD+23 541		03 47 29.1	24 06 18	166.67	-23.45	2.87	-0.09	-0.34	-0.04	B7IIIe	0.0	0.0	0.0	10	215	1.6	0	O	5
1166		BD+68 286		03 51 41.8	68 30 27	138.26	11.18	6.32	-0.08	-0.23		B9IVp	0.0	0.0		-4					
1167		CD-48 1069		03 44 50.6	-48 03 41	256.76	-50.51	6.49	1.02			G8-K0III	0.0	-0.1		4					
1168		CP-54 589		03 44 33.8	-54 16 26	265.8	-48.46	6.30	1.04	0.89		K1III	0.0	0.1		33		3	5		
1169		CD-47 1147		03 45 15.8	-47 21 35	255.67	-50.63	5.73	0.96			K1III	0.0	0.0		-3					
1170		BD+43 818	V376 Per	03 49 08.2	43 57 47	153.52	-8.1	6.02	0.29	0.09		A9IV	0.0	0.0		-15	94				
1171	*Sig For*	CD-29 1413		03 46 27.4	-29 20 17	226.81	-51.61	5.90	0.12			A3V	0.0	0.0		-13		5.2	5		
1172		BD+22 563	1321	03 48 20.9	23 25 16	167.33	-23.83	5.45	-0.07	-0.32	-0.06	B8V	0.0	-0.1		4	272	2	0.1		
1173	*27Tau6Eri*	CD-23 1565		03 46 50.9	-23 14 59	217.34	-50.32	4.23	0.42	0.00	0.22	F3III	-0.2	-0.5	0.1	7	6				
1174	*30 Tau*	BD+10 486	1327	03 48 16.3	11 08 36	177.17	-32.53	5.07	-0.13	-0.60		B3V+F5V	0.0	0.0	0.0	16	52	4.4	9.2		
1175	*Bet Ret*	CP-65 263		03 44 12.0	-64 48 25	279.24	-43.54	3.85	1.13	1.10	0.56	K2+III	0.3	0.1	0.0	51		4.2	1480		
1176		BD+44 801	Var?	03 50 04.5	44 58 04	153.02	-7.22	5.66	0.76		0.29	G2III+F2:V	0.0	0.0		14	50				
1177	*42 Per*	BD+32 667	V467 Per	03 49 32.6	33 05 29	160.7	-16.42	5.11	0.07	0.11		A3V	0.0	0.0	0.0	-14	82				
1178	*27 Tau*	BD+23 557	1345	03 49 09.7	24 03 12	167.01	-23.23	3.63	-0.09	-0.36	-0.05	B8III	0.0	0.0	0.0	9	212	1.5	0	A	3
1179		CD-30 1494		03 47 20.1	-29 54 07	227.75	-51.5	6.55	0.49	-0.03		F8V	0.2	-0.1		4					
1180	*28 Tau*	BD+23 558	BU Tau	03 49 11.2	24 08 12	166.96	-23.17	5.09	-0.08	-0.28	-0.07	B8Vpe	0.0	-0.1	0.0	4	329				
1181	*28Tau7Eri*	CD-24 1877	Var	03 47 39.6	-23 52 29	218.37	-50.3	5.24	0.07	0.15		A2	0.0	0.0	0.0	29	0				
1182		BD-00 602		03 48 38.9	00 13 40	187.65	-39.43	5.91	1.23	1.31		K3III	0.1	0.0		66					
1183		BD+23 563		03 49 43.5	23 42 42	167.37	-23.4	6.17	-0.05	-0.19	-0.05	B8V	0.0	0.0		9	273				
1184	*Rho For*	CD-30 1497	1337	03 47 56.0	-30 10 04	228.19	-51.4	5.54	0.98	0.66		G6III	0.0	-0.2	0.0	53					
1185		BD+21 535		03 49 55.0	22 14 40	168.5	-24.44	6.07	-0.01	-0.32	-0.01	B8III	0.0	0.0		-3	165				
1186		CD-36 1453		03 47 49.6	-36 06 21	237.74	-51.73	6.21	-0.10			B8V	0.0	0.0		11					
1187		BD-21 703		03 48 35.8	-20 54 11	214.04	-49.27	5.81	1.64			K5III	0.0	0.0		3					
1188		BD+25 624	1366	03 50 18.9	25 34 46	166.1	-21.93	5.26	0.21	0.08		A2V+A5V	0.0	-0.1	0.0	4	69	0.4	0.7		
1189		CD-38 1297		03 48 35.4	-37 37 20	240.17	-51.53	5.40	0.01	0.01		A1V	0.1	0.0	0.0	16	0	0.6	8		
1190		CD-38 1297	1359	03 48 35.9	-37 37 14	240.17	-51.53	4.73	-0.03	-0.07	-0.04	B9V	0.1	0.0	0.0	16	218	0.6	8		
1191		BD+33 728		03 51 53.7	34 21 33	160.23	-15.14	5.77	0.00	-0.80		B1V	0.0	0.0		18	140	7.5	15.1		
1192		BD+57 752		03 53 43.3	57 58 30	145.22	3.22	5.80	0.18	0.11	0.04	A5m	0.1	-0.1		-5	55				
1193		BD+21 539		03 51 36.6	22 01 54	168.97	-24.32	6.83				K0III	0.0	0.0		63					
1194		BD+12 516	V766 Tau	03 51 15.8	13 02 45	176.12	-30.7	6.30	-0.07	-0.48		B9pSi	0.0	0.0		16	52				
1195		CD-36 1467		03 49 27.3	-36 12 01	237.88	-51.4	4.17	0.95	0.69	0.50	G9II-III	0.0	-0.1	0.0	2					
1196		BD+71 222		03 56 30.2	71 49 18	136.36	13.96	6.34	0.30	0.00		A5m	-0.1	0.0		-2	49				
1197		BD+30 582		03 52 04.3	31 10 06	162.44	-17.52	6.25	0.20	0.14		A5V	0.0	0.0		-38	151				
1198		BD+48 1015		03 53 38.7	48 39 02	151.15	-3.98	5.76	1.05	0.95		K0III	0.0	0.0	0.0	8					
1199	*31 Tau*	BD+06 594		03 52 00.2	06 32 05	182.07	-34.88	5.67	0.06	-0.43		B5V	0.0	0.0		16		0.1	0.6		
1200		CD-36 1476		03 50 37.6	-36 25 31	238.24	-51.16	6.86	-0.04			B9.5V	0.0	0.0		6					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1201		BD+16 523		03 53 10.0	17 19 37	172.94	-27.41	5.97	0.34	0.00	0.17	F4V	0.1	0.0	0.0	35	59				
1202	*30 Eri*	BD-05 769		03 52 41.6	-05 21 41	194.49	-41.74	5.48	-0.10	-0.41		B8V	0.0	0.0	0.0	15	191	6.7	8.3		
1203	*44Zet Per*	BD+31 666	1397	03 54 07.9	31 53 01	162.29	-16.69	2.85	0.12	-0.77	0.09	B1Ib	0.0	0.0	0.0	20	59	6.5	12.9	AB	5
1204		BD+62 628		03 57 25.5	63 04 20	142.28	7.42	5.03	-0.09	-0.16	-0.08	B9.5V	0.0	0.0		5	113				
1205		BD+60 768		03 57 08.3	61 06 32	143.53	5.9	5.00	1.45	1.26		K3I-II+A3V:	0.0	0.0	0.0	-2		3.2	1.7		
1206		BD-18 691		03 53 13.0	-18 26 04	211.06	-47.44	6.22	0.88			gK+F	0.0	0.0		20	15				
1207		BD+47 912		03 55 58.2	47 52 17	151.94	-4.33	5.37	-0.08	-0.47		B6V	0.0	0.0		5	286				
1208	*Gam Hyi*	CP-74 276		03 47 14.3	-74 14 20	289.13	-37.8	3.24	1.62	1.99	1.09	M2III	0.0	0.1	0.0	16					
1209		BD+30 591	X Per	03 55 23.0	31 02 45	163.08	-17.14	6.10	0.29	-0.82		O9.5ep	0.0	0.0	0.0	15	150	5.8	22.5		
1210	*43 Per*	BD+50 860		03 56 36.5	50 41 43	150.2	-2.1	5.28	0.41	0.00		F5IV	0.1	-0.1	0.0	27	17	4.8	75.3	AB	4
1211	*32 Eri*	BD-03 631		03 54 17.4	-02 57 10	192.09	-40.1	6.14	0.09	0.07		A2V	0.0	0.0	0.0	18	180	1.5	6.8	AB	3
1212	*32 Eri*	BD-03 631		03 54 17.5	-02 57 17	192.1	-40.1	4.79	0.94	0.69	0.40	G8III	0.0	0.0	0.0	27	17	1.5	6.8	AB	3
1213	*33Tau8Eri*	CD-24 1945	Tau8 Eri	03 53 42.6	-24 36 45	220	-49.14	4.65	-0.13	-0.48	-0.14	B6V	0.0	0.0		23	48				
1214		CD-35 1455		03 53 38.9	-34 43 56	235.57	-50.53	5.11	-0.13			B6V	0.0	0.0		21	35				
1215		BD+34 768	1418	03 56 28.7	35 04 52	160.47	-13.97	5.49	-0.03	-0.75		B1.5V	0.0	0.0		17	137				
1216		CD-47 1187		03 53 33.3	-46 53 37	254.43	-49.37	5.93	1.24	1.35	0.56	K2III	0.0	0.0		-1					
1217		BD-12 752	DO Eri	03 55 16.3	-12 05 57	202.97	-44.47	6.00	0.32	0.03		A5pSrCrEu	-0.1	0.0		22	6				
1218	*32 Tau*	BD+22 605		03 56 52.1	22 28 41	169.59	-23.16	5.63	0.30	-0.02		F2IV	0.1	-0.1	0.0	32					
1219		CD-40 1128	1414	03 54 23.2	-40 21 26	244.38	-50.23	5.71	0.60			K0III+A3V	0.0	0.0		2		0	0.1	AB	3
1220	*45Eps Per*	BD+39 895	Eps Per	03 57 51.2	40 00 37	157.35	-10.09	2.89	-0.18	-0.99	-0.18	B0.5V+A2V	0.0	0.0	0.0	1	153	5.1	8.8	AB	3
1221	*33 Tau*	BD+22 607	V817 Tau	03 57 03.8	23 10 32	169.1	-22.63	6.06	0.02	-0.01		B9.5IV	0.0	0.0		25	70	2	0		
1222		BD+24 599		03 57 26.4	24 27 43	168.19	-21.64	6.16	1.37			K0	0.0	0.0		-13					
1223		BD+34 773	V386 Per	03 58 03.1	34 48 52	160.9	-13.96	6.53	0.23			A8V	0.0	0.0		-2	80				
1224		BD+05 564		03 57 01.7	06 02 24	183.49	-34.22	6.09	0.06	0.05		A2Vn	0.0	-0.1		8	190				
1225		BD-10 793	DL Eri	03 56 37.9	-09 45 03	200.29	-43.1	6.19	0.28	0.14		F1V	0.0	0.0		14	120				
1226		BD+38 827		03 58 29.1	38 50 25	158.23	-10.89	6.30	1.08	0.98		gK1	0.0	0.0		22					
1227		CP-53 628	1419	03 54 34.0	-52 41 26	262.79	-47.64	6.46	0.16	0.13		A4V	0.0	0.0		21		6.1	22.8		
1228	*46Xi Per*	BD+35 775	Xi Per	03 58 57.9	35 47 28	160.37	-13.11	4.04	0.01	-0.92	-0.01	O7.5III(n)((f)	0.0	0.0	0.0	70	216				
1229		BD+38 829		03 59 40.0	38 49 14	158.42	-10.75	6.38	0.10	0.13		A1Vp:	0.0	0.0	0.0	-2	68	2.7	1.5		
1230		BD+80 125		04 10 02.8	80 41 55	130.51	20.91	5.10	0.56	0.30		G8III+A6V	0.0	0.0	0.0	4	12	0.8	0.8		
1231	*34Gam Eri*	BD-13 781	Gam Eri	03 58 01.8	-13 30 31	205.16	-44.47	2.95	1.59	1.96	1.00	M0.5IIICa-1(	0.1	-0.1	0.0	62		9.5	52.8		
1232		BD-05 789		03 58 52.3	-05 28 12	195.68	-40.48	5.83	1.00	0.85		G9V	-0.1	-0.2		36					
1233		BD+09 524		03 59 40.7	10 19 51	180.07	-30.98	6.37	0.42	0.00	0.22	F5V	0.2	0.0		40	54				
1234		BD+36 805		04 01 14.7	36 59 24	159.9	-11.91	6.41	-0.01	-0.07		A0V	0.0	0.0		-20	68				
1235		BD-12 766		03 59 30.1	-12 34 27	204.2	-43.75	5.60	1.48	1.76		K5III	0.0	0.0		-5					
1236		CP-63 275		03 56 04.0	-63 27 49	276.74	-43.11	6.14	1.10	1.02		K1-2III	0.1	0.0		0					
1237		BD+16 544		04 00 36.9	17 17 48	174.34	-26.15	6.32	0.06	0.01		A0V	0.0	0.0		29	20				
1238		BD+17 666		04 00 48.8	18 11 38	173.65	-25.5	5.89	0.32	0.04	0.17	F4V	0.1	0.0		25	146	3.3	164.2		
1239	*35Lam Tau*	BD+12 539	Lam Tau	04 00 40.8	12 29 25	178.37	-29.38	3.47	-0.12	-0.62	-0.09	B3V+A4IV	0.0	0.0	0.0	18	87				
1240	*36Tau9Eri*	CD-24 2022	Tau9 Eri	03 59 55.5	-24 00 59	219.65	-47.62	4.66	-0.13	-0.42	-0.13	B6V+B9.5V	0.0	0.0	0.0	24	25				
1241		BD+68 303		04 06 03.1	68 40 48	139.15	12.18	5.87	1.54			K2III	0.0	0.0		-47					
1242		BD+58 690		04 04 27.2	59 09 20	145.51	5.03	5.06	0.50	0.49	0.39	F0II	0.0	0.0		-20	9				
1243		BD+09 528		04 01 46.1	09 59 52	180.76	-30.8	5.67	0.02	-0.41		B5V	0.0	0.0		3		5.2	12	AB	3
1244	*35 Eri*	BD-01 572		04 01 32.0	-01 32 59	191.88	-37.81	5.28	-0.15	-0.55		B5V	0.0	0.0		17	179				
1245		CP-57 606		03 58 42.9	-57 06 09	268.5	-45.53	6.05	0.44	-0.01		F2IV	0.0	0.0		12					
1246		CD-30 1597		04 00 40.7	-30 29 27	229.23	-48.71	5.93	0.04			A2V	0.1	0.0		21	110				
1247	*Del Ret*	CP-61 290		03 58 44.7	-61 24 01	274.02	-43.78	4.56	1.62	1.96	1.03	M2IIIab	0.0	0.0	0.0	-1					
1248		BD+65 391		04 06 39.0	65 31 15	141.38	9.91	6.17	0.14	0.17	0.06	A3m	0.0	0.0		-3	23				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1249		BD-00 632		04 02 36.7	-00 16 08	190.74	-36.87	5.38	0.50	0.00		F5V	0.1	-0.3	0.1	18	23				
1250		CD-51 975	XY Dor	04 00 15.7	-51 33 53	260.82	-47.14	6.51	1.64	1.95	0.96	M1III	0.0	0.0		7					
1251	*38Nu Tau*	BD+05 581		04 03 09.4	05 59 21	184.68	-33.06	3.91	0.03	0.07	0.00	A1V	0.0	0.0	0.0	-6	69				
1252	*36 Tau*	BD+23 609		04 04 21.7	24 06 21	169.67	-20.79	5.47	0.86			G0III+A4V	0.0	0.0	0.0	18	50	0	0	O	3
1253	*40 Tau*	BD+05 584		04 03 44.6	05 26 08	185.31	-33.28	5.33	-0.08	-0.57		B3V	0.0	0.0		11	51				
1254		BD+07 592		04 03 56.6	08 11 50	182.78	-31.53	5.46	0.37	0.00	0.21	F2V	0.2	0.0	0.0	36	40				
1255		BD+53 732		04 06 36.6	54 00 31	149.18	1.4	6.31	0.99	0.75		K0III-IV	0.1	-0.1		-8					
1256	*37 Tau*	BD+21 585		04 04 41.7	22 04 55	171.28	-22.15	4.36	1.07	0.95	0.53	K0+III-IIIaFe	0.1	-0.1	0.0	9	17	5	137.2		
1257		BD+02 645		04 04 09.9	02 49 37	187.9	-34.77	5.36	0.50	0.04		F6IV	0.1	-0.1	0.0	-18	15				
1258		BD-20 769	Var?	04 03 24.7	-20 08 39	214.57	-45.74	6.46	-0.18	-0.80		B2.5V	0.0	0.0		20					
1259		BD-20 770		04 03 36.8	-20 09 30	214.62	-45.7	7.01	1.22			K2II	0.0	0.0		24					
1260		BD+61 676	SZ Cam	04 07 51.1	62 19 48	143.68	7.66	6.99	0.42	-0.50		B0III	0.0	0.0		-9	258	0.3	17.9	AB	12
1261	*47Lam Per*	BD+49 1101		04 06 35.0	50 21 05	151.63	-1.32	4.29	0.02	-0.04	0.02	A0IVn	0.0	0.0		6	196				
1262	*39 Tau*	BD+21 587	1452	04 05 20.2	22 00 32	171.44	-22.1	5.90	0.62	0.12		G5V	0.2	-0.1	0.1	26	3	2.7	170.1	AB	3
1263		BD-16 770		04 04 08.7	-16 35 20	209.94	-44.34	6.39	1.26			K2	0.1	-0.1		32					
1264	*Gam Ret*	CP-62 312	Gam Ret	04 00 53.8	-62 09 34	274.81	-43.21	4.51	1.65	1.81	1.45	M4III	0.0	0.0		-7					
1265		BD-13 806		04 04 22.7	-12 47 33	205.17	-42.77	5.61	1.08	0.97		gK0	0.0	0.0		32					
1266	*Iot Ret*	CP-61 293		04 01 18.2	-61 04 44	273.44	-43.64	4.97	1.42	1.70	0.73	K4III	0.1	0.1	0.0	61					
1267		BD-20 774		04 04 41.0	-20 22 54	215.03	-45.53	6.13	1.16			K0	0.0	0.0		-4					
1268	*41 Tau*	BD+27 633	GS Tau	04 06 36.4	27 36 00	167.43	-17.96	5.20	-0.13	-0.47		B9pSi	0.0	-0.1		-2	20				
1269	*42Psi Tau*	BD+28 619		04 07 00.5	29 00 05	166.46	-16.9	5.23	0.34	-0.04		F1V	-0.1	0.0		9	68				
1270		BD+59 759		04 09 27.6	59 54 29	145.48	6.01	6.28	1.14	0.92		G8IIa	0.0	0.0		-14					
1271		CP-85 44		03 42 32.1	-85 15 44	299.2	-30.56	6.41	-0.01	-0.10		B9.5IV	0.0	0.0	0.0	21		1.5	2.2		
1272		BD-09 811		04 05 56.5	-08 51 22	200.7	-40.65	6.26	0.06	0.09		A3V	0.0	0.0		28					
1273	*48 Per*	BD+47 939	MX Per	04 08 39.7	47 42 45	153.65	-3.04	4.04	-0.03	-0.55	-0.02	B3Ve	0.0	0.0	0.0	1	217				
1274		BD-20 780		04 05 46.7	-20 30 44	215.32	-45.33	6.34	0.92			G5	0.0	0.0		14					
1275		CD-27 1540		04 05 37.4	-27 39 06	225.31	-47.18	5.59	0.31	0.05		F1IV	0.2	0.1	0.0	63	98				
1276		BD+54 740		04 09 22.4	54 49 44	148.92	2.27	6.18				F5V	0.1	-0.1		-5	15				
1277	*49 Per*	BD+37 881		04 08 15.3	37 43 40	160.43	-10.42	6.09	0.95	0.75		K1III	-0.1	-0.2	0.0	-40					
1278	*50 Per*	BD+37 882		04 08 36.6	38 02 23	160.27	-10.15	5.51	0.46	-0.03		F7V	0.2	-0.2	0.0	25	19				
1279		BD+14 657	1466	04 07 42.0	15 09 46	177.38	-26.33	6.01	0.40	0.02	0.21	F3V	0.1	0.0	0.0	36	25	3.2	3.8		
1280		BD+16 560		04 07 59.4	17 20 23	175.63	-24.83	5.89	1.50			K5IIIb	0.0	0.0	0.0	-31		0	0.1	O	3
1281		BD+71 239		04 13 44.9	72 07 35	137.15	15.1	6.03	1.01			K1III	0.0	0.0		-4					
1282		BD+68 310		04 12 51.6	68 30 06	139.73	12.48	6.32	1.18			K0	0.0	0.0		-24					
1283	*43Ome1Tau*	BD+19 672		04 09 10.0	19 36 33	174	-23.09	5.50	1.07			K2III	0.1	0.0	0.0	25					
1284		BD+13 648		04 09 01.6	13 23 54	179.11	-27.24	5.95	0.05	-0.06		B9.5V	0.0	0.0		-25	27				
1285		CD-43 1304		04 07 25.1	-42 55 01	247.93	-47.57	6.59	0.93	0.61	0.44	K0III	0.0	0.0		-7					
1286		BD+33 807		04 10 59.0	33 35 12	163.77	-13.03	5.72	1.44	1.47	0.79	K1II-III	0.0	0.0		20					
1287	*44 Tau*	BD+26 686	IM Tau	04 10 49.9	26 28 51	168.96	-18.08	5.41	0.34	0.06		F2IV-V	0.0	0.0		19	0				
1288		BD-16 796		04 09 17.8	-16 23 09	210.32	-43.12	5.37	-0.15	-0.53		B4V	0.0	0.0		14	31				
1289		BD+83 104		04 28 13.0	83 48 28	128.4	23.4	5.57	-0.13	-0.51		B5V	0.0	0.0	0.0	-7	320				
1290	*37 Eri*	BD-07 758		04 10 22.5	-06 55 26	199.19	-38.76	5.44	0.94	0.67		G8III	0.0	0.0		-10					
1291		CD-46 1314		04 08 33.9	-45 51 53	252.21	-47.02	6.59	0.38	0.00	0.22	F2V	0.1	0.0		8		4	1.2	AB	3
1292	*45 Tau*	BD+05 601		04 11 20.3	05 31 23	186.58	-31.73	5.72	0.36	0.01	0.19	F4V	0.1	0.0	0.0	37	6	4.1	124.1		
1293		BD-09 837		04 10 47.7	-08 49 11	201.4	-39.58	5.70	1.06	0.93		gG9	0.0	0.0		30					
1294		CP-64 305		04 07 21.6	-64 13 21	276.89	-41.65	6.38	0.64	0.11		G3V	0.2	0.3	0.0	28					
1295		BD+16 569		04 12 31.4	17 16 39	176.47	-24.06	6.09	1.08	0.96		K0III	0.1	0.0		27					
1296		BD+57 785	Var?	04 15 01.8	57 27 37	147.69	4.73	6.08	0.61	0.50		A4III	0.0	0.0		-23	50				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
1297		BD+22 649		04 12 51.2	22 24 49	172.42	-20.55	6.12	0.19	-0.27		B9IIIp:Si:	0.0	0.0		13					
1298	38Omi1Eri	BD-07 764	Omi1 Eri	04 11 51.9	-06 50 15	199.32	-38.39	4.04	0.33	0.13	0.16	F2II-III	0.0	0.1	0.0	11	96				
1299		CD-35 1588		04 10 45.8	-35 16 26	236.63	-47.05	6.44	1.07	0.96	0.56	K1+IIIaCH-1	0.0	0.0		28					
1300		BD-20 801		04 11 36.2	-20 21 22	215.72	-43.99	5.79	0.18	0.09	0.05	A2m	0.1	0.1		-13	30				
1301		BD+37 897		04 13 59.6	37 58 01	161.1	-9.47	6.45				G9III	-0.1	0.0		29					
1302	Del Hor	CD-42 1400		04 10 50.6	-41 59 37	246.5	-47.02	4.93	0.33	0.07	0.21	A9V	0.2	0.1	0.0	37	193				
1303	51Mu Per	BD+48 1063	1518	04 14 53.9	48 24 34	153.94	-1.82	4.14	0.95	0.64	0.54	G0Ib	0.0	0.0	0.0	8	14	6	83.8	AC	5
1304		BD+82 113		04 30 00.1	83 20 26	128.84	23.15	5.46	0.87	0.46		G8III	-0.1	0.1	0.0	-38					
1305		BD+61 687		04 16 53.6	61 51 01	144.78	8.04	5.70	-0.14	-0.51		B5Vn	0.0	0.0		-2					
1306	52 Per	BD+40 912		04 14 53.3	40 29 01	159.45	-7.54	4.71	1.01	0.65	0.57	G5Ib+A2V	0.0	0.0	0.0	-2	50				
1307		BD+09 549		04 13 34.8	10 12 44	182.69	-28.42	6.23	0.05	-0.33		B8Vn	0.0	0.0		3	300				
1308		BD+08 651		04 13 31.3	08 53 26	183.86	-29.25	6.51	0.16	0.13		A2m	0.0	0.0		8		6.3	54.3	AC	3
1309	46 Tau	BD+07 617		04 13 33.1	07 42 58	184.93	-29.96	5.29	0.36	0.01	0.19	F2V+F5V	0.0	0.0	0.0	4	58	0.2	0.1		
1310		BD+12 564		04 13 49.9	12 45 12	180.51	-26.76	6.25	1.16	1.12	0.39	K0	0.0	0.0		48					
1311	47 Tau	BD+08 652		04 13 56.4	09 15 49	183.6	-28.94	4.84	0.80	0.50	0.45	G5III+A7V?	0.0	0.0	0.0	-7		2.2	1.2	AB	3
1312		BD-01 600		04 13 38.2	-01 08 59	193.54	-35.07	6.44	-0.13	-0.56		B5IV	0.0	0.0		18					
1313		BD+57 787		04 17 08.2	57 51 38	147.62	5.21	5.71	1.09			K1III	0.0	0.0		-38					
1314		BD+53 750		04 16 43.1	53 36 43	150.54	2.13	5.19	0.05			A2Vn	0.0	0.0	0.0	-3	191				
1315		BD+09 550		04 14 36.3	10 00 40	183.04	-28.34	5.22	-0.10	-0.34		B9Vn	0.0	0.0		7	350				
1316		CD-44 1450		04 12 31.6	-44 22 06	249.91	-46.51	6.71	1.48	1.81	0.71	K3-4III	0.0	0.0		41					
1317		BD+80 133		04 27 02.8	80 49 27	130.89	21.5	5.43	1.17			gG6	0.0	0.0	0.0	-9					
1318	39 Eri	BD-10 867		04 14 23.7	-10 15 23	203.58	-39.45	4.87	1.17	1.15	0.57	K3III	0.0	-0.2	0.0	7	19	3.7	6.4	AB	3
1319	48 Tau	BD+15 603	1537	04 15 46.3	15 24 02	178.59	-24.7	6.32	0.40	0.02	0.21	F5V	0.1	0.0		36	53	4.7	151.4	AC	3
1320	49Mu Tau	BD+08 657		04 15 32.1	08 53 32	184.21	-28.85	4.29	-0.06	-0.53	-0.06	B3IV	0.0	0.0		17	89				
1321		BD+05 613	V891 Tau	04 15 25.8	06 11 59	186.66	-30.5	6.93	0.70	0.22		G5IV	-0.1	-0.1		-8	6	0.6	64.7	AB	4
1322		BD+05 614	V774 Tau	04 15 29.2	06 11 12	186.68	-30.5	6.31	0.59	0.05		G0IV	-0.1	-0.1		-8	4	0.6	64.7	AB	4
1323		CD-40 1286		04 13 35.7	-40 21 28	244.07	-46.58	6.37	1.46			K3III	0.0	0.0		59					
1324		BD+49 1150	b Per	04 18 14.6	50 17 44	153.02	-0.09	4.61	0.04	0.03	0.05	A2V	0.0	-0.1		20	98				
1325	40Omi2Eri	BD-07 780	DY Eri	04 15 16.3	-07 39 10	200.72	-38	4.43	0.82	0.45	0.45	K1-V	-2.2	-3.4	0.2	-42		5	83.4	AB	5
1326	Alp Hor	CD-42 1425		04 14 00.1	-42 17 40	246.88	-46.41	3.86	1.10	1.00	0.59	K1III	0.0	-0.2	0.0	22					
1327		BD+64 433		04 20 40.3	65 08 26	142.72	10.66	5.27	0.81	0.47	0.43	G5IIb	0.0	0.0		-19	10				
1328		BD+41 844		04 18 08.2	42 08 28	158.72	-5.93	6.22	-0.08	-0.29		B9V	0.0	0.0		7					
1329	50Ome2Tau	BD+20 724	Var?	04 17 15.6	20 34 43	174.61	-21.03	4.94	0.26	0.11	0.12	A3m	0.0	-0.1		16	64	2	0.1		
1330		BD+49 1155		04 19 13.3	50 02 56	153.3	-0.16	5.45	0.22	0.12		A7V	0.1	-0.1		-17	120				
1331	51 Tau	BD+21 618		04 18 23.2	21 34 45	173.99	-20.17	5.65	0.28	0.08	0.16	F0V	0.1	0.0		35	97	2	0.1		3
1332		BD-06 862		04 17 19.2	-06 28 19	199.76	-37.03	5.94	1.08	0.94		gG8	0.0	0.0		-2					
1333		BD+50 973	1550	04 20 11.5	50 55 15	152.8	0.57	5.55	-0.01	-0.75		B1.5IV	0.0	0.0		-16	0				
1334		BD+09 558		04 18 24.5	09 29 12	184.17	-27.93	6.54	0.16	0.17		A4III	0.0	0.0		28					
1335		BD+60 800	1558	04 21 47.6	60 44 08	146	7.67	5.39	1.49	1.81		M0III	0.1	-0.1		29					
1336	Alp Ret	CP-62 332		04 14 25.5	-62 28 26	274.32	-41.65	3.35	0.91	0.63	0.44	G8II-III	0.0	0.0	0.0	36		8.6	48.5		
1337		BD+41 852		04 20 14.4	41 48 29	159.24	-5.89	5.92	0.94			K0III	0.0	0.0		24					
1338	Gam Dor	CD-51 1066	Gam Dor	04 16 01.6	-51 29 12	259.84	-44.79	4.25	0.30	0.03	0.16	F4III	0.1	0.2	0.1	25	69				
1339	53 Tau	BD+20 733		04 19 26.1	21 08 32	174.52	-20.28	5.35	-0.08	-0.25		B9IV	0.0	0.0		12	2				
1340		CP-62 334		04 14 48.7	-62 11 31	273.94	-41.72	5.45	1.10	1.03	0.39	K0III	0.0	0.1	0.0	36		5.6	11		
1341	56 Tau	BD+21 623	V724 Tau	04 19 36.7	21 46 25	174.04	-19.83	5.38	-0.14	-0.39		A0pSi	0.0	0.0		12	53				
1342		BD+56 905		04 21 51.8	56 30 24	149.03	4.7	5.88				A3V	0.0	0.0		-18	145				
1343	54 Per	BD+34 860		04 20 24.6	34 34 00	164.47	-10.95	4.93	0.94	0.69		G8III	0.0	0.0		-27	19	7.9	110		
1344		BD+31 757		04 20 10.0	31 57 12	166.35	-12.81	6.16	1.71			K5	0.0	0.0		-18					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1345		BD-21 831	1548	04 18 15.9	-20 42 56	216.87	-42.62	6.00	1.67	1.82		G8III	0.0	0.0		25					
1346	*54Gam Tau*	BD+15 612	1553	04 19 47.6	15 37 39	179.08	-23.82	3.65	0.99	0.82	0.47	K0-IIIabCN1	0.1	0.0	0.0	39	8				
1347	*41Ups4Eri*	CD-34 1614	Var	04 17 53.7	-33 47 54	234.67	-45.47	3.56	-0.12	-0.37	-0.11	B9V	0.1	0.0		18	31	1	0.2	AB	3
1348	*52Phi Tau*	BD+27 655		04 20 21.3	27 21 03	169.83	-15.94	4.95	1.15	1.08		K1III	0.0	-0.1		3	19	3.7	50		
1349		BD+09 562		04 19 37.5	10 07 17	183.81	-27.3	6.31	1.43	1.60		K0	0.0	0.0		-27					
1350	*53 Per*	BD+46 872	V469 Per	04 21 33.2	46 29 56	156.08	-2.4	4.85	-0.03	-0.52	-0.05	B4IV	0.0	0.0		1	19				
1351	*57 Tau*	BD+13 663	V483 Tau	04 19 57.7	14 02 07	180.46	-24.8	5.59	0.28	0.08	0.16	F0IV	0.1	0.0		42	109	7.9	34.9		
1352		BD+59 793	1566	04 22 57.9	59 36 59	146.91	6.99	6.19				A4V	0.0	0.0		12	150	3.1	32.3	ABxC	3
1353		CD-23 1856		04 18 37.4	-22 58 13	219.84	-43.21	6.07	0.30	0.20	0.14	Am	0.0	0.0		39	56				
1354		BD+18 624		04 20 25.1	18 44 33	176.61	-21.69	6.12	0.37	0.02	0.20	F3:V	0.1	0.0		42	132				
1355	*Eps Ret*	CP-59 324		04 16 28.9	-59 18 07	270.2	-42.56	4.44	1.08	1.07	0.53	K2IVa	-0.1	-0.2	0.1	29		8.1	13.8		
1356	*58 Tau*	BD+14 682	V696 Tau	04 20 36.3	15 05 43	179.67	-24.01	5.26	0.22	0.10	0.12	F0V	0.1	0.0		36	65				
1357		CP-61 317	TT Ret	04 16 21.1	-60 56 55	272.3	-42.01	6.37	0.07	0.01		ApEuCrSr:	0.0	0.0	0.0	22		0.5	0.4		
1358		BD+13 665		04 20 52.8	13 51 51	180.76	-24.74	6.17	0.46	0.01	0.25	F6V	0.1	0.0		37	12				
1359		CD-34 1626		04 19 03.0	-33 54 18	234.86	-45.24	6.37	0.13	0.11		A3V	0.0	0.0	0.0	16	165	2.1	6		
1360		BD+05 631		04 20 41.2	06 07 51	187.61	-29.49	5.77	0.92	0.68		G8III-IV	0.0	-0.1		7					
1361		BD+08 672		04 20 49.0	09 13 32	184.81	-27.62	6.53	0.15	0.11		A4V	0.1	0.0		39					
1362		BD-06 875	EK Eri	04 20 38.7	-06 14 44	200.02	-36.2	6.27	0.91	0.56		G8IV:	0.1	0.0		8					
1363		BD-07 798	EM Eri	04 20 42.8	-07 35 33	201.5	-36.83	5.85	-0.13	-0.49		B5III	0.0	0.0		11					
1364		CD-44 1503		04 19 16.6	-44 16 05	249.61	-45.32	5.34	1.08	0.95	0.51	K2III	0.1	0.0	0.0	24		2.4	70.4		
1365		CP-53 679		04 18 40.0	-52 51 36	261.59	-44.09	6.09	0.49			F7IV-V	0.1	0.1		21		3	0.6		
1366		BD-00 687		04 21 27.1	-00 05 53	193.75	-32.85	5.86	1.32	1.52		K3III	0.0	-0.1	0.0	-27		5	197.8	AC	3
1367		BD-20 831		04 20 39.0	-20 38 23	217.01	-42.07	5.38	-0.02			A2V	0.0	0.0	0.0	32	164				
1368	*60 Tau*	BD+13 668	V775 Tau	04 22 03.5	14 04 38	180.78	-24.38	5.72	0.32	0.10	0.17	A3m	0.1	0.0		41	25	7.1	109.2	AC	3
1369	*59Chi Tau*	BD+25 707		04 22 34.9	25 37 45	171.51	-16.74	5.37	-0.05	-0.08		B9V	0.0	0.0		17	350	3	19.4		3
1370		BD+20 744		04 22 22.8	20 49 17	175.26	-19.97	5.91	1.66			M0IIIab+A,F	0.0	0.0	0.0	-9		3	2		
1371		BD+42 946		04 23 35.9	42 25 41	159.24	-5.01	6.23	0.00	-0.15		A1pSi	0.0	0.0	0.0	-12	40	0.5	0.4		
1372	*The Ret*	CP-63 316	1556	04 17 40.2	-63 15 20	275.09	-41.01	5.87	-0.07	-0.26		B9III-IV	0.0	0.0		3		1.8	3.9		
1373	*61Del1Tau*	BD+17 712	1582	04 22 56.1	17 32 33	178.01	-22.01	3.76	0.98	0.82	0.47	K0-IIICN0.5	0.1	0.0	0.0	39	8	8.7	109.6	AB	3
1374		CD-26 1642	1574	04 21 31.3	-25 43 42	223.73	-43.3	6.01	0.35	0.00		F0IV-V	0.0	-0.1	0.1	18	46	0.3	0.6	AB	4
1375		BD+20 751		04 23 32.4	20 58 56	175.32	-19.66	5.99	0.03	-0.26		B8IV-V	0.0	0.0		18	175	0	0.2		
1376	*63 Tau*	BD+16 586	Var?	04 23 25.0	16 46 38	178.73	-22.41	5.64	0.30	0.13	0.16	A1m	0.1	0.0		35	10	2	0		
1377	*55 Per*	BD+33 853		04 24 29.2	34 07 50	165.38	-10.65	5.73	-0.06	-0.34		B8V	0.0	0.0		5	250				
1378	*62 Tau*	BD+23 684		04 23 59.8	24 18 04	172.76	-17.39	6.36	0.17	-0.35		B3V	0.0	0.0		16		1.9	29.1	AB	4
1379	*56 Per*	BD+33 854	1592	04 24 37.4	33 57 35	165.53	-10.75	5.76	0.40	-0.12		F4V	0.0	-0.1	0.0	-32		3.6	4.9		
1380	*64Del2Tau*	BD+17 714		04 24 05.8	17 26 38	178.29	-21.86	4.80	0.15	0.12	0.07	A7V	0.1	0.0	0.0	39	59	8.5	143		
1381	*66 Tau*	BD+09 570		04 23 51.9	09 27 39	185.11	-26.88	5.12	0.07	0.11	0.05	A3V	0.0	0.0	0.0	-4	83	0.1	0.3		
1382		BD+57 800		04 27 00.9	57 35 07	148.74	5.96	6.32	0.04	0.02		A0III	0.0	0.0		-1		5.9	20.6		
1383	*42Xi Eri*	BD-04 818	1590	04 23 40.8	-03 44 44	197.82	-34.3	5.17	0.08	0.08	0.03	A2V	-0.1	-0.1	0.0	-11	173				
1384		CD-25 1862	1588	04 23 05.7	-24 53 32	222.75	-42.75	5.83	1.51			K5	0.0	0.0		29					
1385		BD+18 633		04 24 57.1	19 02 30	177.12	-20.68	5.98	0.37	0.04	0.22	F4V	0.1	0.0		37	125				
1386		CD-35 1687		04 23 07.7	-35 32 42	237.28	-44.56	6.39	1.24			K1III	0.0	0.0		17		7	18.7		
1387	*65Kap1Tau*	BD+21 642	1593	04 25 22.1	22 17 38	174.56	-18.48	4.22	0.13	0.13	0.05	A7IV-V	0.1	0.0	0.0	40	81	0	0.1	O	6
1388	*67Kap2Tau*	BD+21 643	1594	04 25 25.0	22 11 59	174.65	-18.54	5.28	0.25	0.10	0.14	A7V	0.1	-0.1		32	153	0	0.1	O	6
1389	*68Del3Tau*	BD+17 719	V776 Tau	04 25 29.4	17 55 41	178.12	-21.3	4.29	0.05	0.08	0.01	A2IV	0.1	0.0	0.0	35	18	3.7	1.5	AB	3
1390		BD+31 776		04 26 06.3	31 26 20	167.62	-12.24	5.28	0.97	0.80		K1III	0.1	-0.1		28	19				
1391	*70 Tau*	BD+15 621		04 25 37.3	15 56 27	179.79	-22.54	6.46	0.49	0.02	0.25	F7V	0.1	0.0	0.0	38	15	0	0.1	AP	3
1392	*69Ups Tau*	BD+22 696	Ups Tau	04 26 18.5	22 48 49	174.3	-17.98	4.28	0.26	0.14	0.14	A8Vn	0.1	0.0	0.0	35	196	1.9	0		3

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1393	*43 Eri*	CD-34 1664		04 24 02.2	-34 01 01	235.17	-44.23	3.96	1.49	1.80	0.83	K4III	0.1	0.1	0.0	24					
1394	*71 Tau*	BD+15 625	V777 Tau	04 26 20.8	15 37 06	180.18	-22.6	4.49	0.25	0.14	0.15	F0V	0.1	0.0	0.0	38	192	2	0.1		3
1395	*Eta Ret*	CP-63 324		04 21 53.3	-63 23 11	275.01	-40.52	5.24	0.96	0.69		G8III	0.1	0.2	0.0	45					
1396	*73Pi Tau*	BD+14 697		04 26 36.4	14 42 49	180.99	-23.12	4.69	0.98	0.72	0.51	G7IIIaFe-1	0.0	0.0	0.0	32	17				
1397		BD+08 687		04 26 21.1	08 35 25	186.3	-26.9	6.06	0.02	-0.42		B6IV	0.0	0.0		14	25				
1398		CD-35 1704		04 24 56.4	-34 45 28	236.23	-44.12	6.55	0.44			F2III	0.0	-0.1		7		3.4	39.5	AB	3
1399	*72 Tau*	BD+22 699		04 27 17.5	22 59 47	174.31	-17.69	5.53	-0.10	-0.48		B7V	0.0	0.0		5	230				
1400		BD+01 753		04 27 00.7	02 04 46	192.5	-30.5	6.23	1.09	1.03		K1III	0.1	0.0		21					
1401		BD+72 227		04 33 30.7	72 31 43	137.89	16.48	5.94	0.30	0.18		A8m	0.0	-0.1		10	31	6.6	26		
1402		BD+10 577		04 27 28.8	11 12 45	184.16	-25.11	5.88	0.05	-0.33		B8IV	0.0	0.0	0.0	4	70	1.8	0.4		
1403		BD+21 647		04 28 00.8	21 37 12	175.52	-18.46	5.72	0.27	0.10	0.14	Am	0.1	0.0		36	88	0.8	0	A	3
1404		CD-44 1546		04 25 19.1	-44 09 39	249.35	-44.24	6.39	0.44			F6V	0.0	0.1		13					
1405		CP-57 659		04 24 12.2	-57 04 17	266.91	-42.27	6.29	0.66	0.19		G4V	-0.1	-0.1	0.0	-4		0.4	5.8		
1406		BD+30 665		04 28 51.9	30 21 41	168.85	-12.53	6.40	0.52	0.08		F7V	0.0	0.0	0.0	-37	40	1.8	14.7	AB	4
1407	*75 Tau*	BD+16 605	1609	04 28 26.4	16 21 35	179.9	-21.75	4.97	1.13	1.10		K2III	0.0	0.0		18	19	2.5	0		
1408	*76 Tau*	BD+14 702		04 28 23.4	14 44 27	181.26	-22.77	5.90	0.32	0.06	0.19	F0IV	0.1	0.0		44	102				
1409	*74Eps Tau*	BD+18 640		04 28 37.0	19 10 49	177.6	-19.92	3.53	1.01	0.88	0.50	G9.5IIICN0.	0.1	0.0	0.0	39	8	7	181.6		
1410		CD-24 2343		04 26 57.0	-24 04 53	222	-41.69	6.11	0.14			A2	0.0	0.0	0.0	-4		0.2	0.4		
1411	*77The1Tau*	BD+15 631		04 28 34.5	15 57 44	180.26	-21.97	3.84	0.95	0.73	0.47	K0IIIbFe-0.5	0.1	0.0	0.0	40	8	0.4	337.4	AB	4
1412	*78The2Tau*	BD+15 632	The2 Tau	04 28 39.7	15 52 15	180.35	-22.01	3.40	0.18	0.13	0.09	A7III	0.1	0.0	0.0	40	78	0.4	337.4	AB	4
1413		BD+01 755		04 28 03.6	01 51 31	192.88	-30.4	6.15	1.02	0.81		G9III	0.0	0.0		30					
1414	*79 Tau*	BD+12 598		04 28 50.2	13 02 51	182.78	-23.73	5.03	0.23	0.12	0.08	A7V	0.1	0.0		33	104				
1415		BD+01 757		04 28 32.1	01 22 51	193.42	-30.57	5.55	-0.10	-0.55		B3V	0.0	0.0		18	26				
1416		CP-61 335		04 25 05.3	-61 14 18	272.18	-40.92	5.94	1.54	1.85		K4-5III	0.0	0.0		-19					
1417	*1 Cam*	BD+53 779	Var?	04 32 01.8	53 54 39	151.91	3.95	5.77	0.18	-0.73		B0III	0.0	0.0	0.0	-7	275	1.1	10.3	AB	3
1418		CD-47 1383		04 27 06.0	-46 56 51	253.17	-43.71	6.10	0.46			F5-6V	0.1	-0.3	0.0	16					
1419		BD+32 806		04 30 38.3	32 27 29	167.52	-10.85	6.21	-0.04	-0.13		B9.5Vn	0.0	0.0		23	350				
1420		BD+10 583		04 29 42.9	10 31 18	185.13	-25.09	6.79	0.09	-0.37		B5V	0.0	0.0		15					
1421		BD-19 931		04 28 39.0	-19 27 30	216.34	-39.91	5.96	1.22			K1III	0.0	-0.1		26					
1422	*80 Tau*	BD+15 636		04 30 08.6	15 38 17	180.78	-21.88	5.58	0.32	0.10	0.19	F0V	0.1	0.0	0.0	30	134	2.2	1.7		
1423		BD-13 893	DU Eri	04 29 06.9	-13 02 54	208.78	-37.4	5.60	-0.23	-0.89	-0.10	B1Vne	0.0	0.0		22	340				
1424		BD+39 1013		04 31 24.0	40 00 37	162.01	-5.62	6.26	0.04	-0.36		B8V	0.0	0.0		-12		0.5	9.3		
1425		BD+09 590		04 30 02.4	10 15 45	185.41	-25.18	6.48	1.03	0.82		G8III	0.0	-0.1		-63					
1426	*Del Men*	CP-80 116	1591	04 17 59.1	-80 12 50	293.8	-32.9	5.69	0.84	0.53		K2-3III+A	0.0	0.1		-20					
1427		BD+15 637	1627	04 30 33.7	16 11 38	180.38	-21.45	4.78	0.17	0.13	0.07	A6IV	0.1	0.0	0.1	38	71	0	0	O	3
1428	*81 Tau*	BD+15 639		04 30 38.9	15 41 31	180.82	-21.75	5.48	0.26	0.10	0.12	A5m	0.1	0.0		39	21	3.9	162		
1429		CD-42 1510	1615	04 28 09.4	-41 57 36	246.27	-43.8	6.44	1.64	1.95		M1III	0.0	0.0		97					
1430	*83 Tau*	BD+13 690		04 30 37.3	13 43 28	182.49	-22.97	5.40	0.26	0.10	0.14	F0V	0.1	0.0		39	95	5.8	111.9		
1431		BD-13 896		04 30 09.7	-13 35 32	209.54	-37.39	6.24	1.00	0.73		G5	0.0	0.0		14					
1432	*85 Tau*	BD+15 645	1640	04 31 51.8	15 51 06	180.88	-21.42	6.02	0.34	0.04	0.20	F4V	0.1	0.0		36	109				
1433		CD-46 1427		04 29 20.0	-46 30 55	252.54	-43.37	6.16	1.06			K1III	0.0	0.0		11					
1434	*57 Per*	BD+42 990		04 33 24.9	43 03 50	160.02	-3.27	6.09	0.38	0.01		F0V	0.0	0.0		-23		0.7	116.2	AB	4
1435		CP-62 357		04 27 45.9	-62 31 15	273.64	-40.2	5.75	1.01	0.82		K0III	0.0	0.0		1		6.7	10.2		
1436		BD+05 674		04 32 04.8	05 24 36	190.14	-27.59	6.39	0.42	0.00	0.25	F5V	0.1	0.0		40	35				
1437	*45 Eri*	BD-00 713		04 31 52.7	-00 02 38	195.34	-30.63	4.91	1.32	1.44	0.67	K3II-III	0.0	0.0	0.0	17	17				
1438		BD-13 904		04 31 25.9	-13 38 42	209.75	-37.13	6.21	0.12	0.09		A3V	0.0	-0.1		-15		3.2	29.1		
1439		CD-35 1768		04 30 40.3	-35 39 13	237.62	-43.04	5.96	1.00			K0II	0.0	0.0		-8		8.3	36.6		
1440		BD+63 515		04 36 24.2	64 15 42	144.54	11.3	5.94	-0.03	-0.02		A1V	0.0	0.0		-16	41				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1441		BD-03 809	DZ Eri	04 32 37.4	-03 12 33	198.62	-32.1	5.81	-0.14	-0.54		B9III	0.0	0.0		18		3.4	124.5		
1442		BD+17 750		04 33 32.9	18 01 00	179.34	-19.76	6.25	0.07	-0.10		B9IVn	0.0	0.0	0.0	15		0.1	3.1		
1443	*Del Cae*	CD-45 1567	Var?	04 30 50.1	-44 57 14	250.37	-43.22	5.07	-0.19	-0.78		B2IV-V	0.0	0.0		14	36				
1444	*86Rho Tau*	BD+14 720	Rho Tau	04 33 50.9	14 50 40	182.05	-21.67	4.65	0.25	0.08	0.12	A8V	0.1	0.0	0.0	40	117				
1445		BD+28 666		04 34 38.0	28 57 40	170.77	-12.53	5.88	-0.06	-0.36		B9pHg	0.0	0.0		13	76	4.9	25.3	AB	3
1446		BD+09 600		04 33 48.1	09 24 47	186.77	-24.93	6.01	1.06	0.82		G8III	0.0	0.0		-26					
1447		BD-11 900		04 33 22.0	-10 47 09	206.78	-35.5	6.06	1.38	1.45		K0	0.0	0.0		-3					
1448		BD+05 679		04 34 08.3	05 34 07	190.32	-27.08	5.68	0.05	0.11	0.04	A2V s	0.0	0.0		-8	36				
1449	*46 Eri*	BD-07 838	EH Eri	04 33 54.8	-06 44 20	202.47	-33.55	5.72	-0.13	-0.46		B9pSi	0.0	0.0		2		4.8	1.2		
1450		BD-07 841		04 34 14.2	-06 50 16	202.62	-33.52	6.09	1.38	1.64		K2III	0.0	0.0		-4					
1451	*47 Eri*	BD-08 887	DV Eri	04 34 11.6	-08 13 53	204.1	-34.18	5.11	1.70	2.02	0.97	M3III	0.0	0.0	0.0	-12					
1452		BD-09 930		04 34 11.7	-08 58 13	204.9	-34.51	5.26	1.47	1.73		K4III	0.0	-0.1	0.0	-27	19				
1453	*50Ups1Eri*	CD-30 1883	1650	04 33 30.6	-29 46 00	229.85	-41.59	4.51	0.98	0.72	0.54	K0IIICN-1	-0.1	-0.3	0.0	21					
1454	*58 Per*	BD+40 1000		04 36 41.4	41 15 53	161.76	-4.03	4.25	1.22	0.82	0.69	K4III+A3V	0.0	0.0	0.0	5	50		0.1		
1455		BD+19 742		04 35 42.7	19 52 54	178.14	-18.19	6.36				G5II-III+A-F	0.0	0.0		-2		0.5	0.3		
1456	*Nu Men*	CP-81 115		04 20 57.9	-81 34 48	295.07	-32.05	5.79	0.35	0.05		F0-2III	0.0	0.1		14					
1457	*87Alp Tau*	BD+16 629	Alp Tau	04 35 55.2	16 30 33	180.97	-20.25	0.85	1.54	1.90	0.94	K5+III	0.1	-0.2	0.0	54	17	9.8	121.7	AC	6
1458	*88 Tau*	BD+09 607	1658	04 35 39.3	10 09 39	186.4	-24.13	4.25	0.18	0.11	0.10	A5m	0.1	0.0	0.0	29	35	3.6	69.7		
1459		BD+23 715	1663	04 36 29.2	23 20 27	175.47	-15.85	6.02	0.38	0.02	0.21	F5IV	0.1	-0.1		43	80				
1460		BD-10 959		04 35 14.0	-09 44 12	205.87	-34.63	6.37	0.11	0.10		A1m	0.0	0.0		26	15	1	12.8		
1461		BD-20 880		04 35 00.5	-19 55 14	217.55	-38.65	6.13	1.17			K3III	0.1	0.1		74					
1462		BD-03 830		04 36 01.6	-03 36 43	199.53	-31.57	6.33	-0.10	-0.43		B7III	0.0	0.0		20		4.7	17.9	AB	4
1463	*48Nu Eri*	BD-03 834	Nu Eri	04 36 19.1	-03 21 09	199.31	-31.38	3.93	-0.21	-0.89	-0.19	B2III	0.0	0.0		15	25	9.2	50.9		
1464	*52Ups2Eri*	CD-30 1901		04 35 33.0	-30 33 44	231.01	-41.31	3.82	0.98	0.72	0.49	G8IIIa	0.0	0.0	0.0	-4					
1465	*Alp Dor*	CP-55 663	Alp Dor	04 33 59.8	-55 02 42	263.83	-41.42	3.27	-0.10	-0.35	-0.09	A0IIISi	0.1	0.0	0.0	26	82	0.5	0.2		3
1466	*2 Cam*	BD+53 794		04 39 58.1	53 28 23	153.03	4.53	5.35	0.32	0.07		A8V	0.0	-0.1	0.0	20	112	1.6	0.3	AB	4
1467	*3 Cam*	BD+52 865	1681	04 39 54.7	53 04 47	153.32	4.26	5.05	1.07	0.89		K0III	0.0	0.0	0.0	-41	17	7	3.8		
1468		BD+76 174		04 46 00.3	76 36 40	135.05	19.65	6.49	0.51			F7V	0.1	-0.1	0.0	-6	64				
1469		BD+00 798	1671	04 37 13.7	00 59 54	195.13	-28.94	5.31	-0.12	-0.45		B7V	0.0	0.0		24	136				
1470		BD+26 731	1676	04 38 29.6	26 56 24	172.92	-13.2	6.47				F2V:	0.0	-0.1	0.0	4		0.1	4		
1471		BD+20 785	HU Tau	04 38 15.8	20 41 05	177.88	-17.22	5.92	-0.05	-0.35		B8V	0.0	0.0		-2	70	1.5	0		
1472	*89 Tau*	BD+15 661		04 38 09.4	16 02 00	181.72	-20.12	5.79	0.31	0.06	0.16	F0V	0.1	0.0		38	115	5.9	140.5		
1473	*90 Tau*	BD+12 618		04 38 09.5	12 30 39	184.74	-22.24	4.27	0.12	0.13	0.05	A6V	0.1	0.0	0.0	45	79	5.7	119.8	AC	3
1474	*51 Eri*	BD-02 963		04 37 36.1	-02 28 24	198.61	-30.66	5.23	0.28	0.04		F0V	0.0	-0.1	0.0	21	95	5.9	80	AC	3
1475		CP-63 342	1659	04 33 34.0	-62 49 25	273.74	-39.47	5.79	1.04	0.90		K1III	-0.1	0.0		31		3.6	31.9		
1476		CD-30 1911		04 36 50.9	-30 43 00	231.28	-41.06	6.30	-0.10			B9IV-V	0.0	0.0		15					
1477		BD+24 674		04 39 23.1	25 13 06	174.41	-14.15	6.22	0.16	0.11		A5Vn	0.0	0.0		21	160				
1478	*91Sig1Tau*	BD+15 665		04 39 09.2	15 47 59	182.07	-20.07	5.07	0.15	0.20		A4m	0.0	-0.1	0.0	19	60	0.4	431.2	AB	3
1479	*92Sig2Tau*	BD+15 666		04 39 16.5	15 55 05	181.99	-19.97	4.69	0.15	0.13	0.07	A5Vn	0.1	0.0	0.0	36	117	0.4	431.2	AB	3
1480		BD+07 681		04 39 06.2	07 52 15	188.99	-24.76	5.39	0.26	0.13	0.12	A5m	0.1	0.0		36	55	3.5	297.8	AC	3
1481	*53 Eri*	BD-14 933		04 38 10.8	-14 18 14	211.32	-35.89	3.87	1.09	1.01	0.56	K2IIIb	-0.1	-0.2	0.0	42	17	3.4	0.8		
1482		BD+48 1128		04 41 24.1	48 18 03	157.06	1.28	5.67	-0.02	-0.02		A0V	0.0	0.0		23	65				
1483		BD-12 955		04 38 53.6	-12 07 23	208.96	-34.85	5.01	0.07	0.09	0.05	A2IV	-0.1	0.0	0.0	7	43				
1484	*93 Tau*	BD+11 639		04 40 03.4	12 11 52	185.31	-22.05	5.46	-0.12	-0.49		B8IV	0.0	0.0		23	73				
1485		CP-83 91		04 22 50.9	-82 53 57	296.31	-31.26	6.76	0.20	0.10		A7IV-V	0.0	0.0		-5		5.7	47.7		
1486		BD+59 826		04 43 18.1	59 31 15	148.73	8.83	6.50				A7IV	0.0	0.0	0.0	10		0	0.1		
1487		BD-14 936		04 39 19.7	-14 21 33	211.52	-35.66	5.45	1.06			K1IVa	0.1	-0.1	0.0	56					
1488		BD-01 689		04 39 47.2	-01 03 10	197.52	-29.46	6.10	0.94	0.70		K0	0.0	0.0		34					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1489		BD+37 954		04 41 50.3	38 16 49	164.66	-5.27	5.99	0.57	0.06		G0V	0.2	-0.1	0.0	47	10				
1490		BD+28 680		04 41 19.8	28 36 54	172.02	-11.64	5.78	-0.03	-0.01		A2V	0.0	0.0		25		5.2	43.5	AB	3
1491		BD+75 189		04 48 50.3	75 56 28	135.73	19.4	6.06	0.28	-0.02		A9IV	0.0	-0.1	0.0	-6	97	6	96.9		
1492		CP-62 372	R Dor	04 36 45.6	-62 04 39	272.67	-39.34	5.40	1.58	0.86	3.16	M8eIII:	-0.1	-0.1		26		6.5	36.5	AC	3
1493		BD+49 1230		04 43 21.6	49 58 26	156.02	2.62	5.87	0.02	-0.25		B9III	0.0	0.0		3		7.3	20.8		
1494	*59 Per*	BD+43 1043		04 42 54.3	43 21 54	160.95	-1.78	5.29	0.00	0.02		A1Vn	0.0	-0.1	0.0	9	197				
1495		CD-24 2488		04 40 06.8	-24 28 57	223.58	-38.91	5.58	0.92			G6III	-0.1	0.0		-18					
1496	*54 Eri*	BD-19 988	DM Eri	04 40 26.5	-19 40 18	217.79	-37.36	4.32	1.61	1.81	1.38	M4III	0.0	-0.1	0.0	-33		0.3	0.1		
1497	*94Tau Tau*	BD+22 739		04 42 14.7	22 57 25	176.64	-15.07	4.28	-0.13	-0.57	-0.14	B3V	0.0	0.0	0.0	15	187	0.7	0.1		5
1498		CD-51 1207		04 39 04.3	-51 40 22	259.24	-41.23	6.44	1.32			K2III	0.0	0.0		37					
1499	*95 Tau*	BD+23 733		04 43 13.8	24 05 20	175.88	-14.19	6.13	0.54	0.07		F7IV-V	0.0	0.0		8	10				
1500		BD+40 1032		04 44 12.9	40 47 13	163.06	-3.28	6.08	0.06	-0.28		B8IVne	0.0	0.0		41	300				
1501		BD+32 827		04 43 48.3	32 51 55	169.06	-8.49	6.45				A8V	0.0	0.0		0	73				
1502	*Alp Cae*	CD-42 1587	Var?	04 40 33.7	-41 51 50	246.15	-41.49	4.45	0.34	0.01	0.21	F2V	-0.1	-0.1	0.0	-1	52	8	6.6		
1503	*Bet Cae*	CD-37 1867		04 42 03.5	-37 08 40	239.92	-40.91	5.05	0.37	0.04		F1V	0.0	0.2	0.1	27	140				
1504		CP-59 370		04 40 18.3	-58 56 37	268.6	-39.73	6.53	0.68	0.24		G5V	0.1	0.2	0.1	10		0.2	2.7		
1505	*55 Eri*	BD-09 969	DW Eri	04 43 34.6	-08 47 37	205.96	-32.37	6.82	0.39	0.14		F4IIIpSr	0.0	0.0	0.0	40	60	0.1	9.3		
1506	*55 Eri*	BD-09 970		04 43 35.1	-08 47 46	205.96	-32.37	6.70	0.92	0.59		G8III	0.0	0.0	0.0	48	25	0.1	9.3		
1507		BD+10 621	1705	04 44 25.8	11 08 46	186.9	-21.8	5.40	0.25	0.08	0.13	F0V	0.1	0.0		40	86	5.8	74.7	AB	3
1508	*56 Eri*	BD-08 929	DX Eri	04 44 05.3	-08 30 13	205.72	-32.12	5.90	-0.11	-0.81	-0.03	B2Ve	0.0	0.0		15	240				
1509		CD-30 1968		04 43 09.3	-30 45 56	231.68	-39.74	5.68	1.41	1.60		K2III	0.0	-0.1		-4					
1510		BD+70 322		04 50 36.4	70 56 30	140.05	16.55	6.37	-0.08	-0.24		A0IV	0.0	0.0		7	41				
1511	*4 Cam*	BD+56 973		04 48 00.3	56 45 26	151.27	7.54	5.30	0.25	0.15	0.08	A3m	0.1	-0.1	0.0	19	63	7.5	99	AC	3
1512		BD+23 739		04 45 42.5	23 37 41	176.62	-14.03	6.35	0.06	-0.44		B5III	0.0	0.0		19					
1513		BD-18 906		04 44 08.0	-18 40 00	216.98	-36.2	5.53	0.02	0.04		A3V	0.1	0.0		5					
1514		BD+40 1045		04 46 44.4	40 18 46	163.73	-3.23	5.97	0.93			G9III	0.0	0.0		34					
1515		BD+55 928		04 48 07.0	55 36 09	152.18	6.81	6.26				F0	0.1	-0.1		22	53				
1516	*Lam Pic*	CD-50 1471		04 42 46.4	-50 28 53	257.58	-40.79	5.31	0.98	0.74		K0-1III	0.0	0.0	0.0	5					
1517		BD+18 719		04 46 16.8	18 44 06	180.71	-16.93	6.01	1.21	1.32	0.63	K4III	0.1	-0.1		38					
1518		CD-41 1549		04 43 44.2	-41 03 53	245.12	-40.87	6.25	1.46	1.78		K3-4III	0.0	0.0		-4					
1519		BD+11 646		04 46 01.7	11 42 20	186.65	-21.16	5.37	0.19	0.14	0.08	A2m	0.1	0.0	0.0	41	47	7.5	93.8	AC	3
1520	*57Mu Eri*	BD-03 876		04 45 30.1	-03 15 17	200.53	-29.34	4.02	-0.15	-0.60	-0.14	B5IV	0.0	0.0		9	140				
1521		BD-21 966		04 45 04.2	-21 17 01	220.15	-36.87	5.72	1.47			gK2	0.0	0.0		22					
1522		BD-03 884		04 46 24.1	-02 57 16	200.36	-28.99	6.33	0.04	0.06		A2V	0.0	0.0		19					
1523		BD+80 155		05 00 20.7	81 11 38	131.38	22.78	5.07	1.28	1.47		K3III	0.0	0.0	0.0	-8	17				
1524		CD-34 1859		04 45 49.6	-34 00 18	235.96	-39.75	6.86	0.00			A0V	0.0	0.0		28					
1525		CD-28 1735		04 46 25.8	-28 05 15	228.51	-38.47	6.19	0.19			A3IV	0.0	0.0		19	157				
1526		CD-39 1624		04 45 55.4	-39 21 24	242.91	-40.35	6.05	1.07			K1III	-0.1	0.0		-6					
1527		BD+63 543		04 52 05.2	63 30 19	146.25	12.16	5.44	1.57	1.76		M3IIIab	0.0	-0.1	0.0	-36		4.5	115.4		
1528		BD+32 840		04 49 19.0	32 35 18	170.03	-7.78	5.86	0.24	0.14	0.11	A8m	0.0	0.0		21	15				
1529		BD+31 816		04 49 12.8	31 26 14	170.91	-8.52	5.58	1.12	1.03		K2III	0.0	-0.1		23					
1530	*Kap Dor*	CP-59 376	Var	04 44 21.1	-59 43 58	269.44	-39.05	5.27	0.20			A8-9III-IV	0.0	0.0	0.0	0	177				
1531		CP-77 181		04 38 21.7	-77 39 22	290.58	-33.35	6.05	1.10	0.95	0.52	K2III	0.0	0.0		9					
1532	*58 Eri*	BD-17 954		04 47 36.3	-16 56 04	215.37	-34.81	5.51	0.63	0.12	0.34	G2.5V	0.1	0.2	0.1	23					
1533		BD+37 969		04 49 54.6	37 29 18	166.3	-4.57	4.88	1.44	1.70	0.58	K3.5IIIBa0.2	0.0	0.0	0.0	-23	19				
1534		BD+03 681		04 48 44.6	03 35 18	194.39	-25.12	6.03	1.19	1.15		K1III	0.0	0.0		-19					
1535		BD+48 1162		04 51 09.3	48 44 27	157.78	2.79	5.66	0.99	0.80		G9III	0.0	0.0		29					
1536		BD-05 1044		04 48 36.3	-05 40 26	203.39	-29.83	5.78	0.62	0.20		F8V	0.3	-0.2	0.0	79					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1537	*96 Tau*	BD+15 687		04 49 44.1	15 54 15	183.6	-17.97	6.08	1.60	1.72		gK3	0.0	0.0		13		5.5	29.3	AB	3
1538	*59 Eri*	BD-16 956		04 48 32.5	-16 19 46	214.78	-34.37	5.77	0.55	0.09		F6V	0.0	0.0		35					
1539	*Zet Cae*	CD-30 2011		04 47 49.6	-30 01 13	231.01	-38.6	6.37	1.07			K1lV	0.0	0.1		6					
1540		CP-63 365	1718	04 44 57.9	-63 13 47	273.75	-38.12	6.46	1.08	1.00		K0-1III	0.0	0.0		16					
1541	*Mu Men*	CP-71 282		04 43 03.9	-70 55 52	282.97	-35.83	5.54	-0.12	-0.46		B8II-IIISi:	0.0	0.0		-1					
1542	*9Alp Cam*	BD+66 358		04 54 03.0	66 20 34	144.07	14.04	4.29	0.03	-0.88	0.00	O9.5Ia	0.0	0.0	0.0	6	95				
1543	*1Pi 3Ori*	BD+06 762	1731	04 49 50.4	06 57 41	191.45	-23.07	3.19	0.45	-0.01	0.26	F6V	0.5	0.0	0.1	24	17	5.5	94.6		
1544	*2Pi 2Ori*	BD+08 777		04 50 36.7	08 54 01	189.82	-21.83	4.36	0.01	0.00	0.00	A1Vn	0.0	0.0	0.0	24	212				
1545		BD-14 970		04 49 42.2	-13 46 11	212.07	-33.12	6.26	0.44	-0.05		F5V	-0.1	-0.2		-3	15				
1546		BD+52 891		04 53 09.8	52 50 27	154.8	5.63	6.41				A2V	0.0	0.0		-13					
1547	*97 Tau*	BD+18 743	V480 Tau	04 51 22.5	18 50 23	181.38	-15.91	5.10	0.21	0.12	0.12	A7IV-V	0.1	0.0	0.0	37	141	5.3	177		
1548		CD-44 1720		04 48 33.8	-43 58 48	248.99	-40.07	6.72	0.95	0.66		G8III	0.0	0.0		19					
1549	*60 Eri*	BD-16 964	1740	04 50 11.6	-16 13 02	214.84	-33.96	5.03	0.98	0.77		K0III	0.0	0.1	0.0	37					
1550		BD+42 1081		04 52 47.8	42 35 12	162.71	-0.9	5.71	0.11	0.14		A3III	0.0	0.0		-1					
1551	*2 Aur*	BD+36 952		04 52 38.0	36 42 11	167.26	-4.65	4.78	1.41	1.58	0.78	K2.5IIIbBa0	0.0	0.0		-17	17				
1552	*3Pi 4Ori*	BD+05 745	1742	04 51 12.4	05 36 18	192.89	-23.52	3.69	-0.17	-0.81	-0.16	B2III+B2IV	0.0	0.0	0.0	23	40				
1553		BD+09 668		04 51 43.4	09 58 30	189.03	-21	6.11	0.08	-0.44		B5V	0.0	0.0		11					
1554		BD+27 701		04 52 47.1	27 53 51	174.2	-10.13	5.97	0.37	0.16		F2lV	0.0	0.0		38	135				
1555	*5 Cam*	BD+55 941		04 55 03.1	55 15 33	153.07	7.36	5.52	0.04	0.00		B9.5V	0.0	0.0		2	71	6.4	12.9		
1556	*4Omi1Ori*	BD+14 777	Omi1 Ori	04 52 32.0	14 15 02	185.43	-18.39	4.74	1.84	2.03	1.17	S3.5/1-	0.0	-0.1	0.0	-8					
1557		CD-41 1593		04 50 16.2	-41 19 15	245.54	-39.66	6.07	0.37			F2-3V	0.0	0.1		25		4.6	13.4		
1558		BD+43 1116		04 54 51.3	44 03 39	161.81	0.32	6.08	-0.02	-0.09		A0V	0.0	-0.1		3	121				
1559		CD-35 1962		04 51 28.2	-34 54 23	237.34	-38.74	5.86	0.08	0.09		A1Vn	0.0	0.0		23		0.4	0.1		
1560	*61Ome Eri*	BD-05 1068		04 52 53.7	-05 27 10	203.75	-28.78	4.39	0.25	0.16	0.17	F4III+A6III	0.0	0.0	0.0	-6	153				
1561		BD+52 898		04 56 07.1	52 52 10	155.05	6	5.75	0.11	0.10		A2V s	0.0	0.0		-22	40				
1562	*5 Ori*	BD+02 800	1755	04 53 22.8	02 30 29	196.08	-24.71	5.33	1.64	1.95	0.91	M1III	0.0	0.0	0.0	13					
1563	*Iot Pic*	CP-53 760		04 50 55.2	-53 27 41	261.28	-39.22	5.61	0.33			F0lV	-0.1	0.1		16	57	0.8	12.3		
1564	*Iot Pic*	CP-53 760		04 50 56.3	-53 27 35	261.27	-39.22	6.42				F4V:	-0.1	0.1		10		0.8	12.3		
1565		BD+01 847		04 53 55.8	01 34 10	197.04	-25.08	6.61	0.04	0.01		A1Vn	0.0	0.0		21	139				
1566		BD+19 811		04 54 58.3	19 29 07	181.36	-14.84	6.37	0.29	0.06	0.16	F3lV	0.1	0.0		35	102				
1567	*8Pi 5Ori*	BD+02 810	Pi5 Ori	04 54 15.1	02 26 26	196.27	-24.56	3.72	-0.18	-0.83	-0.20	B3III+B0V	0.0	0.0	0.0	23	93				
1568	*7 Cam*	BD+53 829		04 57 17.2	53 45 08	154.47	6.68	4.47	-0.02	-0.01	-0.01	A1V	0.0	0.0	0.0	-8	45	3.4	0.4	AB	3
1569	*6 Ori*	BD+11 675		04 54 46.9	11 25 34	188.21	-19.56	5.19	0.12	0.11		A3V	0.0	0.0		9	127				
1570	*7Pi 1Ori*	BD+09 683		04 54 53.8	10 09 03	189.34	-20.25	4.65	0.09	0.09	0.03	A0Vp	0.0	-0.1		13	104	4.2	171.6	AB	3
1571		BD+07 755	1763	04 54 47.8	07 46 45	191.44	-21.59	5.33	1.22	1.18		gK1	0.0	0.0		-5					
1572		BD+74 229		05 02 20.1	74 16 09	137.71	19.17	6.06	1.57	1.83		K5III	0.0	0.0		-52					
1573		BD+35 930		04 56 19.9	36 10 08	168.14	-4.4	6.07	0.41	-0.43		B2Ib	0.0	0.0		-5	32				
1574		BD+00 893		04 54 50.7	00 28 03	198.22	-25.45	5.99	-0.12	-0.56		B5V	0.0	0.0		17	200				
1575		BD+24 709		04 56 15.6	24 35 32	177.35	-11.54	6.37	0.33	-0.08		F0	0.0	0.0		-9	60				
1576		BD+14 787		04 55 50.3	15 02 24	185.24	-17.28	5.81	-0.08	-0.45		B9V	0.0	0.0		7	90				
1577	*3Iot Aur*	BD+32 855	1778	04 56 59.6	33 09 58	170.59	-6.16	2.69	1.53	1.78	0.82	K3II	0.0	0.0	0.0	18	17				
1578		BD+05 769		04 55 58.4	05 23 57	193.77	-22.63	6.50	0.02	-0.01		A0V	0.0	0.0		22	118				
1579		BD-16 991		04 55 06.8	-16 44 26	215.95	-33.06	5.70	0.96			gG9	0.0	0.0		10					
1580	*9Omi2Ori*	BD+13 740		04 56 22.3	13 30 52	186.63	-18.05	4.07	1.15	1.11	0.63	K2-IIIFe-1	-0.1	0.0	0.0	1	17	7.5	100.4	AC	3
1581		BD-16 992	R Eri	04 55 18.6	-16 25 04	215.61	-32.9	5.72	0.88			gG4	0.0	0.0		32					
1582	*62 Eri*	BD-05 1091		04 56 24.2	-05 10 17	203.93	-27.88	5.51	-0.13	-0.56		B6V	0.0	0.0		24	104	3.6	67.3		
1583		CD-25 2115		04 55 30.2	-25 43 40	226.3	-35.91	6.72	0.27			F0-2III	0.0	0.0		25					
1584		CD-39 1691		04 54 54.8	-39 37 43	243.46	-38.65	6.10	1.42			K3III	0.0	0.0		29					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1585		BD+16 672		04 57 22.3	17 09 13	183.67	-15.75	5.48	1.31			gK1	0.0	0.0		25		0	0.1		
1586	*99 Tau*	BD+23 777		04 57 48.7	23 56 55	178.09	-11.64	5.79	1.11			gG8	0.0	0.0		4		6.4	103.5	AC	3
1587		BD+73 264		05 04 13.0	73 45 50	138.24	19	6.66				K0	0.0	0.0		22					
1588	*8 Cam*	BD+52 906		04 59 46.3	53 09 20	155.17	6.61	6.08	1.46			K4III	0.0	0.0		-2					
1589		BD+73 265		05 04 39.8	74 04 01	137.98	19.19	5.96				A1V	0.0	0.0	0.0	-9	93	1	0.6		
1590	*98 Tau*	BD+24 717		04 58 09.4	25 03 01	177.24	-10.92	5.81	0.00	-0.02		A0V	0.0	0.0		26	50	5.8	94.6	AC	4
1591		BD-01 762		04 57 17.2	-01 04 02	200.03	-25.7	6.23	0.42	0.06		F2	0.0	0.0		9	67				
1592	*4Ome Aur*	BD+37 1005		04 59 15.4	37 53 25	167.15	-2.88	4.94	0.04	0.02	0.03	A1V	0.0	-0.1	0.0	5	83	2.8	5.1		
1593		BD+60 853		05 01 35.9	61 04 41	148.91	11.58	6.03	0.41			F4V	0.0	-0.2		11	34	5.5	5.4		
1594		BD+66 370		05 02 50.4	66 49 22	144.19	15.03	6.19	0.48	-0.04		dF6	0.1	-0.3	0.0	17					
1595		BD-14 1003		04 57 44.8	-14 13 53	213.5	-31.51	6.15	-0.21			B1V	0.0	0.0		11					
1596		BD-02 1080		04 58 10.8	-02 12 45	201.26	-26.07	6.35	0.10	0.11		A2V	0.0	0.0		37		5.5	21		
1597		CP-58 437		04 54 53.0	-58 32 50	267.62	-37.96	6.12	0.44	-0.06		F3V	0.1	0.1		22					
1598		CP-66 338	1777	04 53 30.5	-66 40 32	277.61	-36.31	6.41	1.63	1.96		M0-1III	0.0	0.0		-24					
1599	*5 Aur*	BD+39 1133		05 00 18.3	39 23 41	166.09	-1.79	5.95	0.41	-0.03		F5V	0.0	0.0	0.0	6		3.4	3.7		
1600		BD+14 796	1788	04 58 59.4	14 32 34	186.12	-16.94	6.09	0.04	-0.27	0.01	B7V	0.0	0.0		4	125	1.5	39.3	AB	4
1601	*10Pi 6Ori*	BD+01 872	1786	04 58 32.9	01 42 51	197.56	-24.02	4.47	1.40	1.55	0.70	K2-II	0.0	0.0	0.0	14	17				
1602	*6 Aur*	BD+39 1134		05 00 23.2	39 39 18	165.9	-1.61	6.58				K4I	0.0	0.0		-24					
1603	*10Bet Cam*	BD+60 856		05 03 25.1	60 26 32	149.57	11.38	4.03	0.92	0.63	0.45	G1Ib-IIa	0.0	0.0	0.0	-2	19	3.4	80.8	AB	3
1604		BD-16 1013	1793	04 59 01.3	-16 22 33	215.97	-32.06	5.66	0.43	-0.08		F3V+F9V	-0.1	0.1	0.0	30		1.5	0.2	AB	3
1605	*7Eps Aur*	BD+43 1166	Eps Aur	05 01 58.1	43 49 24	162.79	1.18	2.99	0.54	0.33	0.45	F0Iae+B	0.0	0.0	0.0	-3	29	6.2	207.6	AE	6
1606		CP-72 332		04 53 05.5	-72 24 27	284.32	-34.57	6.28	0.52	0.01		F6V	-0.1	0.3		25					
1607		BD-15 915	R Lep	04 59 36.5	-14 48 21	214.32	-31.33	7.71	5.74		1.47	C6IIe	0.0	0.0		32					
1608	*63 Eri*	BD-10 1066		04 59 50.4	-10 15 48	209.55	-29.41	5.38	0.80	0.35		G4V	0.0	-0.1		-12					
1609		BD+03 736	1800	05 00 32.6	03 36 55	196.07	-22.61	7.03				B9Vn	0.0	0.0		31	340	0.4	21.3		
1610		BD+03 737	1800	05 00 33.9	03 36 58	196.07	-22.6	6.66	-0.07	-0.28		B9Vn	0.0	0.0		42	352	0.4	21.3		
1611	*64 Eri*	BD-12 1047	S Eri	04 59 55.8	-12 32 15	211.94	-30.34	4.79	0.26	0.16	0.14	F0IV	0.0	-0.1	0.0	-9	173				
1612	*8Zet Aur*	BD+40 1142	Zet Aur	05 02 28.7	41 04 33	165.02	-0.43	3.75	1.22	0.38	0.87	K4II+B8V	0.0	0.0	0.0	13	19				
1613		BD-02 1095		05 00 39.8	-02 03 56	201.45	-25.45	6.32	0.28	0.04		A8IV	0.0	0.0		21					
1614		BD-05 1123		05 00 49.0	-05 45 12	205.07	-27.18	6.22	1.06	1.02	0.49	K3V	0.6	-1.1	0.1	27					
1615		BD+41 1044	1810	05 03 18.6	41 26 30	164.82	-0.08	6.14	0.16			A2IIIShell?	0.0	0.0		-1					
1616		BD+85 74		05 31 48.0	85 56 19	127.17	25.68	6.51	0.32	0.10		A5m	0.0	-0.1		-6					
1617	*65Psi Eri*	BD-07 948		05 01 26.3	-07 10 26	206.59	-27.69	4.81	-0.19	-0.74	-0.19	B3V	0.0	0.0		25	74				
1618		BD+00 923	1806	05 01 50.3	00 43 20	198.95	-23.81	5.92	1.27	1.39		K0	0.0	0.0		21					
1619		BD+01 886		05 02 00.0	01 36 32	198.14	-23.33	6.24	-0.04	-0.41		B8V	0.0	0.0	0.0	25	53	1.3	14.2	AxBC	4
1620	*102Iot Tau*	BD+21 751		05 03 05.7	21 35 24	180.77	-12.06	4.64	0.16	0.15	0.09	A7V	0.1	0.0	0.0	41	126	0	0.1		
1621		BD-20 990		05 01 25.6	-20 03 07	220.27	-32.85	4.91	-0.05	-0.14	-0.05	B9.5Vn	0.0	0.0		24	237				
1622	*11 Cam*	BD+58 804	BV Cam	05 06 08.5	58 58 21	150.99	10.8	5.08	-0.08	-0.69		B2.5Ve	0.0	0.0		-11	131	1	180.5	AB	4
1623	*12 Cam*	BD+58 805	BM Cam	05 06 12.2	59 01 16	150.95	10.83	6.08	1.12	0.85		K0III	0.0	0.0		-8	25	1	180.5	AB	4
1624		BD+60 857		05 06 29.7	61 10 12	149.19	12.11	6.04	1.37			K5II	0.0	-0.1		-40					
1625		BD-04 1019		05 02 45.5	-04 12 35	203.82	-26.03	5.85	1.21	1.36		K3	0.1	0.0		38					
1626		BD+30 772		05 04 14.5	30 29 41	173.66	-6.57	6.14	1.21			K0II-III	0.0	0.0		18					
1627		BD+32 879		05 04 36.9	32 19 13	172.25	-5.41	6.62	0.27	0.13	0.13	A4m	0.0	-0.1		-8					
1628		CD-26 1975		05 02 09.8	-26 16 30	227.45	-34.62	5.02	1.07	0.97		K1III	0.1	-0.1	0.0	27					
1629	*Eta Men*	CP-75 290		04 55 11.2	-74 56 13	287.12	-33.55	5.47	1.52	1.83		K4III	0.0	0.1	0.0	26					
1630		BD+54 859		05 06 22.0	54 24 21	154.75	8.14	7.24				G5	0.0	0.0				3.7	6.7	AB	3
1631		CD-39 1744		05 01 34.5	-39 43 05	243.74	-37.38	6.03	0.88			G5III	0.0	0.0		6					
1632		BD+27 723		05 04 37.9	27 41 46	175.98	-8.17	6.60	0.24	0.12		F0III	0.0	0.0		22	105				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
1633		BD+21 755		05 04 21.6	21 16 41	181.21	-12.01	6.19	1.32	1.47	0.48	K0	0.0	0.0		48					
1634	*1 Lep*	BD-22 1960		05 02 44.9	-22 47 42	223.49	-33.46	5.75	1.20	1.14		K1IV	0.1	0.0		33					
1635		CD-31 2163		05 02 22.8	-31 46 17	234	-35.92	5.94	1.17			G8III	0.0	0.1		29					
1636		BD+69 302		05 09 36.7	69 38 22	142.12	17.12	6.41	1.11	1.03		K1III	0.1	-0.1	0.0	-8					
1637	*9 Aur*	BD+51 1024		05 06 40.6	51 35 52	157.06	6.51	5.00	0.33	-0.01	0.20	F0V	0.0	-0.2	0.1	-5	14	4.4	90.1	AC	5
1638	*11 Ori*	BD+15 732	V1032 Ori	05 04 34.1	15 24 15	186.18	-15.35	4.68	-0.06	-0.09	-0.02	A0pSi	0.0	0.0	0.0	17	36				
1639		BD+35 973		05 06 00.9	35 56 11	169.53	-3	6.52	0.16	0.09		A5V	0.0	0.0		14	80				
1640		BD-14 1027		05 03 52.0	-14 22 10	214.33	-30.21	6.41	-0.18	-0.77		B2.5IV	0.0	0.0		16					
1641	*10Eta Aur*	BD+41 1058	1822	05 06 30.9	41 14 04	165.35	0.27	3.17	-0.18	-0.67	-0.17	B3V	0.0	-0.1	0.0	7	132				
1642		BD+19 847		05 05 32.1	19 48 23	182.6	-12.64	6.44	0.21	0.24	0.14	A5m	0.0	0.0	0.0	-17	53	0.6	1.1		
1643		BD+73 274	BN Cam	05 12 22.4	73 56 48	138.39	19.58	5.43	-0.12	-0.36		B9pSi	0.0	0.0	0.0	9	37				
1644		BD+42 1170		05 06 49.6	43 10 29	163.84	1.49	6.20	0.43	0.30		F2IIp:	0.0	0.0		-14	23				
1645		CD-24 2795		05 03 53.3	-24 23 16	225.4	-33.7	5.61	0.10	0.07	0.00	A3m	0.0	0.0		7	216				
1646		BD-03 998		05 04 54.5	-03 02 23	202.96	-25	6.05	-0.11	-0.53		B5IV	0.0	0.0		27					
1647		BD+64 500		05 09 44.5	64 55 10	146.23	14.54	6.41	0.40	-0.02		F6V	0.0	-0.2	0.0	0					
1648		BD+00 939	W Ori	05 05 23.7	01 10 39	199.01	-22.82	6.17	3.45	6.50	1.48	C6II	0.0	0.0		17					
1649	*Eta1Pic*	CD-49 1541		05 02 48.6	-49 09 05	255.64	-37.63	5.38	0.42	0.01		F2V	0.0	0.0	0.1	21	0	7.6	10.4		
1650		BD+76 190	1854	05 14 35.6	76 28 22	136.14	20.98	6.37	-0.02	-0.08		A0V	0.0	0.0		7	34	4.5	1.5		
1651		CD-41 1690		05 03 54.0	-41 44 42	246.33	-37.15	6.31	0.53	0.04		F8V	0.0	0.2		29					
1652	*Gam1Cae*	CD-35 2089	Var?	05 04 24.4	-35 29 00	238.6	-36.23	4.55	1.20	1.20	0.65	K3III	0.1	-0.1	0.0	-3		4.1	3		
1653	*Gam2Cae*	CD-35 2090	X Cae	05 04 26.1	-35 42 19	238.87	-36.26	6.34	0.30	0.08		F1III	0.0	0.0		6					
1654	*2Eps Lep*	BD-22 1000	1826	05 05 27.7	-22 22 16	223.25	-32.73	3.19	1.46	1.78	0.81	K5III	0.0	-0.1	0.0	1					
1655		CD-26 2005		05 05 16.2	-26 09 09	227.54	-33.91	5.73	1.17			K2III	0.0	-0.1		-3					
1656	*104 Tau*	BD+18 779		05 07 27.0	18 38 42	183.83	-12.94	5.00	0.65	0.14		G4V	0.5	0.0	0.1	20	2	0.1	0.1		
1657	*66 Eri*	BD-04 1044	1831	05 06 45.7	-04 39 18	204.78	-25.35	5.12	-0.06	-0.17	-0.10	B9V+A1V	0.0	0.0	0.0	31	41	5.4	52.8		
1658	*106 Tau*	BD+20 885		05 07 48.4	20 25 06	182.4	-11.85	5.30	0.09	0.10		A5V	0.0	0.0	0.0	-2	95				
1659	*103 Tau*	BD+24 755		05 08 06.6	24 15 55	179.25	-9.56	5.50	0.06	-0.57		B2V	0.0	0.0		16	98	5.7	35.3	AC	4
1660	*105 Tau*	BD+21 766		05 07 55.5	21 42 17	181.34	-11.09	5.89	0.19	-0.57		B2Ve	0.0	0.0		17	220	0	0.3	O	3
1661		BD-13 1063		05 06 36.7	-13 07 19	213.32	-29.1	6.05	-0.06			A0V	0.0	0.0		40	41				
1662	*13 Ori*	BD+09 736		05 07 38.3	09 28 19	191.77	-18	6.17	0.62	0.10		G1IV	0.0	-0.4	0.0	-24	6	3.8	124	AB	3
1663	*Eta2Pic*	CD-49 1562	1827	05 04 58.0	-49 34 40	256.17	-37.28	5.03	1.49	1.88	0.91	K5III	0.1	0.0	0.0	36					
1664	*14 Ori*	BD+08 866		05 07 52.9	08 29 54	192.67	-18.48	5.34	0.33	0.10	0.18	Am	0.0	-0.1	0.0	6	52	0.8	0.7		
1665		BD-12 1076		05 07 25.0	-12 29 26	212.75	-28.66	5.97	0.60			F7V	0.1	-0.1		50	15				
1666	*67Bet Eri*	BD-05 1162	1841	05 07 51.0	-05 05 11	205.34	-25.31	2.79	0.13	0.10	0.08	A3III	-0.1	-0.1	0.1	-9	179	8	116.7		
1667		CP-54 768		05 05 00.6	-54 24 27	262.23	-37.07	6.27	1.54	1.90		M2III	0.0	0.0		105					
1668		BD+46 970		05 10 42.9	46 57 44	161.2	4.29	5.68	0.42	0.02		F5V	0.1	-0.1	0.0	33					
1669		BD+37 1067		05 10 18.9	37 18 07	168.95	-1.49	6.02	0.72			K3:+B2II:	0.0	0.0	0.0	9		0.1	1.5	AB	3
1670		BD+27 732		05 09 45.1	28 01 50	176.38	-7.06	6.01	0.27	0.04	0.14	A5m	0.1	-0.1	0.0	41	27	2.5	11.6	AxBC	3
1671		BD-08 1037		05 08 20.2	-08 39 54	208.95	-26.83	5.78	-0.06	-0.37		B8V	0.0	0.0		27		3.2	21.6	AB	3
1672	*16 Ori*	BD+09 743	1849	05 09 19.6	09 49 46	191.69	-17.46	5.43	0.24	0.16	0.12	A2m	0.1	0.0	0.0	37	15	4.5	168	AC	3
1673	*68 Eri*	BD-04 1056		05 08 43.6	-04 27 22	204.83	-24.83	5.12	0.44	-0.05		F2V	0.0	0.0	0.1	9	0				
1674	*Zet Dor*	CP-57 735		05 05 30.6	-57 28 22	266.04	-36.72	4.72	0.52	-0.04	0.29	F7V	0.0	0.1	0.1	-2	0				
1675		BD+61 766		05 13 03.2	61 51 00	149.07	13.14	6.17	0.02	0.08		A2III	0.0	0.0		-4					
1676	*15 Ori*	BD+15 752		05 09 42.0	15 35 50	186.74	-14.21	4.82	0.32	0.19	0.19	F2IV	0.0	0.0	0.0	30	53				
1677	*Bet Men*	CP-71 309		05 02 43.0	-71 18 52	282.77	-34.21	5.31	1.00	0.77		G8III	0.0	0.0	0.0	-11					
1678	*14 Cam*	BD+62 734		05 13 31.3	62 41 29	148.38	13.65	6.50	0.21	0.12		A7Vn	0.0	0.0		-4					
1679	*69Lam Eri*	BD-08 1040	Lam Eri	05 09 08.8	-08 45 15	209.14	-26.69	4.27	-0.19	-0.90	-0.20	B2IVne	0.0	0.0	0.0	3	336				
1680		CD-35 2126		05 08 14.8	-35 43 06	239.05	-35.5	6.52	1.08	0.94		K1III	0.0	0.0		-5					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1681		BD-00 867		05 10 03.2	-00 33 55	201.28	-22.67	6.10	1.10	1.07		K0III	0.0	-0.1		26					
1682		CP-78 165		05 00 13.2	-78 18 01	290.71	-32.05	6.29	1.51	1.88		K5-M0III	0.0	0.0		0		4	46.4		
1683		BD+73 280		05 18 13.3	73 16 05	139.23	19.59	5.74				A0V	0.0	0.0		0	65				
1684		BD+15 759		05 11 41.6	16 02 44	186.63	-13.57	5.18	1.49	1.86		K5III	0.0	0.0		-6	19				
1685		BD-02 1161		05 10 58.0	-02 15 14	203	-23.29	6.25	0.98	0.81		K1-IVa	0.1	-0.1		64					
1686		BD+79 169		05 22 33.5	79 13 52	133.74	22.65	5.05	0.47	-0.13		F6V	-0.1	0.2	0.1	-10	0	3.7	10.4	AB	3
1687		BD-02 1165		05 11 19.2	-02 29 27	203.27	-23.33	5.90	0.46	0.04		F5V	0.1	0.0		31	10				
1688		BD+59 857		05 15 11.3	59 24 20	151.3	11.99	6.15	1.18	1.23		K2III-IV	0.0	0.0		3					
1689	*11Mu Aur*	BD+38 1063		05 13 25.7	38 29 04	168.35	-0.3	4.86	0.18	0.09	0.10	A4Vm	0.0	-0.1	0.0	21	86				
1690		BD+00 974	V1085 Ori	05 11 41.4	00 30 53	200.48	-21.79	6.67	-0.07	-0.32	-0.12	B9Vn	0.0	0.0		20	39	0.4	0.1		
1691		BD+00 975		05 11 45.3	01 02 13	200	-21.51	5.89	0.66	0.29		G5III	0.0	0.0	0.0	-19	23	1.4	1.6		
1692		BD+53 872		05 14 44.3	53 12 50	156.46	8.45	6.20	0.07	0.05		A0V	0.0	0.0		1	54				
1693		BD-12 1092	RX Lep	05 11 22.8	-11 50 57	212.55	-27.51	5.68	1.46	1.23		M6III	0.0	0.1		46					
1694		CD-26 2045		05 10 44.5	-25 54 34	227.69	-32.67	6.41	1.25			K1III	0.0	0.1		42					
1695		CP-63 420	WZ Dor	05 07 34.0	-63 23 59	273.25	-35.61	5.20	1.65	1.85	1.42	M3III	0.0	0.0	0.0	19					
1696	*3Iot Lep*	BD-12 1095		05 12 17.9	-11 52 09	212.67	-27.32	4.45	-0.10	-0.40	-0.09	B8V	0.0	0.0		25	193	6.3	12.7		
1697		BD-06 1109		05 12 48.2	-06 03 26	206.91	-24.67	5.91	0.96	0.72		G7III	0.0	0.0		23					
1698	*17Rho Ori*	BD+02 888	1872	05 13 17.5	02 51 40	198.52	-20.27	4.46	1.19	1.16	0.59	K0.5III	0.0	0.0	0.0	41	17	3.9	6.9	AB	3
1699		CD-37 2071		05 11 35.9	-37 23 43	241.22	-35.12	6.57	1.62	1.95		K5III	0.0	0.0		1					
1700		CP-73 286		05 06 09.3	-73 02 16	284.67	-33.45	6.27	-0.01	0.01		A1V	0.0	0.1		8					
1701		BD+01 938		05 13 31.6	01 58 05	199.37	-20.66	6.09	0.42	0.28		A5V	0.0	0.0	0.0	5	100	0.2	0.5	AB	3
1702	*5Mu Lep*	BD-16 1072	Mu Lep	05 12 55.9	-16 12 20	217.25	-28.91	3.31	-0.11	-0.39	-0.12	B9IIIpHgMn	0.0	0.0	0.0	28	12				
1703		BD+00 988	1874	05 13 47.2	00 33 37	200.71	-21.31	6.32	1.46	1.35		M0V	0.0	0.0		-11					
1704		BD-08 1059		05 13 33.3	-08 08 52	209.07	-25.44	6.37	-0.13	-0.54		B5V	0.0	0.0		25					
1705	*4Kap Lep*	BD-13 1092		05 13 13.9	-12 56 29	213.88	-27.55	4.36	-0.10	-0.37	-0.09	B9V	0.0	0.0	0.0	18	124	2.7	2.6		
1706	*14 Aur*	BD+32 922	KW Aur	05 15 24.4	32 41 16	173.3	-3.35	5.02	0.23	0.19		A9IVDel Del	0.0	0.0	0.0	-10	24	2.9	14.3	AC	4
1707		BD+53 882	R Aur	05 17 17.8	53 35 10	156.37	8.97	6.50	1.66	0.27		M7IIIe	0.0	0.0		8		2.1	46.4		
1708	*13Alp Aur*	BD+45 1077	1897	05 16 41.4	45 59 53	162.58	4.57	0.08	0.80	0.44	0.44	G5IIIe+G0II	0.1	-0.4	0.1	30		0.5	0	AP	10
1709		BD+04 877	1880	05 14 44.1	05 09 22	196.62	-18.79	5.50	1.37	1.55		gK4	0.0	0.0		-8					
1710		BD-14 1074		05 13 59.9	-14 36 24	215.69	-28.05	6.21	0.37			F2III	0.0	0.0		31	67				
1711	*108 Tau*	BD+22 864		05 15 27.7	22 17 05	181.88	-9.32	6.27	0.08	0.14		A2V	0.0	0.0		-11	90	6.2	1.9		
1712		BD+34 980	AE Aur	05 16 18.2	34 18 43	172.08	-2.26	5.96	0.22	-0.70		O9.5V	0.0	0.0	0.0	59	5	3.3	8.4	AB	3
1713	*19Bet Ori*	BD-08 1063	1882	05 14 32.3	-08 12 06	209.24	-25.25	0.12	-0.03	-0.66	-0.02	B8Ia:	0.0	0.0	0.0	21	33	6.5	9.5	AB	4
1714		BD+85 78		05 43 48.7	85 40 05	127.54	25.79	6.60				A2V	0.0	0.0		-14					
1715		CD-35 2176	1877	05 13 46.5	-35 49 32	239.43	-34.41	6.98	1.47			K4III	0.0	-0.1		-7					
1716	*Xi Men*	CP-82 106		04 58 50.9	-82 28 14	295.23	-30.47	5.85	0.93	0.64		G8-K0III	0.0	0.0		-5					
1717		BD-01 837		05 15 18.4	-01 24 33	202.76	-21.93	6.15	0.39	-0.03		F0IV	0.0	0.0		14	50				
1718	*18 Ori*	BD+11 756		05 16 04.1	11 20 29	191.3	-15.25	5.56	-0.04	-0.05		A0V	0.0	0.0		-8	67				
1719	*15 Cam*	BD+57 874		05 19 27.8	58 07 02	152.71	11.75	6.13	-0.03	-0.47		B5V	0.0	0.0		7					
1720		BD+62 742		05 20 22.6	62 39 13	148.85	14.29	5.61	1.75	2.00		K4I:	0.0	0.0		-6					
1721		CD-36 2127		05 14 28.8	-35 58 38	239.65	-34.3	5.76	1.01			G8III	0.0	0.0		13					
1722		BD+42 1239	PU Aur	05 18 15.9	42 47 32	165.38	2.95	5.48	1.65	1.62		M4III	0.0	0.0	0.0	-38					
1723		CD-27 2161		05 15 24.3	-26 56 36	229.22	-31.97	5.07	-0.10			B9V	0.0	0.0		29	111				
1724		BD+01 957		05 16 41.1	01 56 50	199.81	-19.99	6.42	-0.02	0.01	-0.03	A0V	0.0	0.0		-8	65				
1725		BD+40 1240		05 18 40.4	40 27 54	167.33	1.68	6.18	1.37			K0	0.0	0.0		-17					
1726	*16 Aur*	BD+33 1000	1909	05 18 10.7	33 22 18	173.07	-2.48	4.54	1.27	1.27	0.71	K2.5IIIbFe-1	0.0	-0.2	0.0	-28	17	5.8	4.2		
1727		CP-52 677		05 13 53.3	-52 01 52	259.2	-35.84	6.05	1.39	1.60		K3III	0.0	0.0		34					
1728	*17 Aur*	BD+33 1002	AR Aur	05 18 18.9	33 46 02	172.77	-2.23	6.14	-0.06	-0.18		B9.5V	0.0	0.0		25	58				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1729	*15Lam Aur*	BD+39 1248		05 19 08.5	40 05 57	167.67	1.54	4.71	0.63	0.12	0.32	G1.5IV-VFe	0.5	-0.7	0.1	66	2	4.9	146.6	AD	6
1730		CD-35 2199		05 15 47.0	-34 55 36	238.46	-33.84	6.66	0.15	0.16	0.08	A2III-IV	0.0	0.0		20					
1731		BD-17 1069		05 16 48.1	-17 08 30	218.64	-28.4	6.56	-0.16			B3IV	0.0	0.0		12					
1732		BD+33 1008	IQ Aur	05 19 00.0	33 44 54	172.86	-2.13	5.41	-0.19	-0.55		A0pSi	0.0	0.0		29	53				
1733		BD+44 1170		05 20 02.3	44 25 32	164.22	4.15	6.62				K0	0.0	0.0		13					
1734	*18 Aur*	BD+33 1010		05 19 23.6	33 59 08	172.72	-1.92	6.49	0.24	0.10		A7V	0.0	0.0		7	120	5.3	3.8		
1735	*20Tau Ori*	BD-07 1028		05 17 36.4	-06 50 40	208.28	-23.96	3.60	-0.11	-0.47	-0.11	B5III	0.0	0.0	0.0	20	46	7.2	36	AD	4
1736		BD+46 998		05 20 39.3	46 57 50	162.18	5.68	6.54	0.60	0.36		GIII+A2V	0.0	0.0		17		2.9	23.2		
1737		BD-13 1116	1913	05 17 40.2	-13 31 11	214.97	-26.8	5.50	0.93	0.62		sgG9	0.0	0.0		75					
1738		BD+40 1253		05 20 14.8	41 05 10	166.99	2.28	5.52	0.11	0.05		A3V	0.0	-0.1	0.0	22	200				
1739	*109 Tau*	BD+21 816		05 19 16.6	22 05 47	182.54	-8.7	4.94	0.93	0.69		G8III	0.0	-0.1	0.0	19	17				
1740	*19 Aur*	BD+33 1013	1925	05 20 00.9	33 57 29	172.81	-1.83	5.03	0.27	0.42		A5II	0.0	0.0		-5	16				
1741		BD+19 893		05 19 14.7	20 08 05	184.18	-9.8	6.08	1.01	0.82		G8II-III+G1I	0.0	0.0	0.0	-47		3.5	9		
1742		CP-52 683		05 15 38.9	-52 10 55	259.39	-35.57	6.49	1.21			K2III	0.0	0.0		13					
1743	*Omi Col*	CD-35 2214		05 17 29.1	-34 53 43	238.51	-33.49	4.83	1.00	0.80	0.55	K0IV	0.1	-0.3	0.0	21					
1744	*The Dor*	CP-67 401		05 13 45.4	-67 11 07	277.64	-34.26	4.83	1.28	1.39	0.63	K2.5IIIa	0.0	0.0	0.0	11					
1745		BD+77 195		05 29 25.7	77 58 39	135.11	22.4	6.56	0.14	0.16		A7III	0.0	0.0		-16	67				
1746	*21 Ori*	BD+02 916	1922	05 19 11.2	02 35 45	199.54	-19.12	5.34	0.41	0.09		F5II	0.0	0.0	0.0	11	72				
1747		BD-18 1051		05 18 50.4	-18 07 48	219.88	-28.33	5.96	0.58	0.08		G0V	0.4	0.1	0.1	40		7.8	46	AB	3
1748		BD-01 859		05 19 35.2	-01 24 44	203.32	-21	6.34	-0.11	-0.75	-0.14	B1.5Vn	0.0	0.0		19	280				
1749	*20Rho Aur*	BD+41 1162		05 21 48.4	41 48 16	166.56	2.93	5.23	-0.15	-0.57		B3V	0.0	0.0		13	102				
1750		BD+27 758		05 20 59.3	27 57 26	177.88	-5.08	6.33	0.04	-0.26		B9IV	0.0	0.0		7	125	2	0		
1751	*16 Cam*	BD+57 879		05 23 27.8	57 32 40	153.49	11.88	5.28	-0.03	-0.07		A0Vn	0.0	-0.1	0.0	12	268	7.7	106.2		
1752		BD+29 869		05 21 12.7	29 34 12	176.57	-4.12	5.76	0.06	0.13		A1V s	0.0	0.0		-19	53	0.4	0		
1753		BD-18 1055		05 19 17.5	-18 31 12	220.34	-28.36	6.36	-0.16	-0.59		B3V	0.0	0.0		10	16	0.2	39.3		
1754		BD-18 1056	TX Lep	05 19 18.3	-18 30 35	220.33	-28.36	6.54	-0.11	-0.44		B8/9III/IV	0.0	0.0		15	72	0.2	39.3		
1755		BD+19 902		05 20 56.6	19 48 51	184.68	-9.64	6.18	1.23			K0III	0.0	0.0		0					
1756	*6Lam Lep*	BD-13 1127		05 19 34.5	-13 10 36	214.83	-26.24	4.29	-0.26	-1.03	-0.28	B0.5IV	0.0	0.0	0.0	20	67				
1757	*7Nu Lep*	BD-12 1132		05 19 59.1	-12 18 56	214	-25.79	5.30	-0.12	-0.40		B7IVnn	0.0	0.0		16	370				
1758		CD-27 2204		05 19 23.7	-27 22 08	229.99	-31.24	5.99	-0.04			A0V	0.0	0.0		18	69				
1759		BD-05 1225		05 20 26.4	-05 22 00	207.19	-22.66	6.39	-0.03	-0.36		B8III	0.0	0.0		20	50	4.7	4.4		
1760		BD+40 1268		05 22 50.3	41 01 46	167.31	2.65	5.54	0.12	0.13		A3V	0.0	0.0		-9	150				
1761		BD+03 857		05 21 19.3	04 00 43	198.53	-17.95	6.57	-0.09	-0.49	-0.04	B5Vp	0.0	0.0		5	300				
1762		BD-21 1135	1940	05 20 26.9	-21 14 22	223.35	-29.07	4.71	-0.05	-0.11	-0.05	A0V	0.0	0.0	0.0	30	51	3.8	4.2		
1763		BD+08 933		05 21 43.6	08 25 43	194.62	-15.61	5.80	-0.13	-0.88	-0.13	B1V	0.0	0.0		26	57				
1764		BD-00 929		05 21 31.8	-00 24 59	202.64	-20.09	5.68	-0.12	-0.65	-0.15	B3V	0.0	0.0		7	40	5.9	37.6	AC	3
1765	*22 Ori*	BD-00 930		05 21 45.7	-00 22 57	202.63	-20.03	4.73	-0.17	-0.79	-0.18	B2IV-V	0.0	0.0		29	14				
1766		CD-34 2198		05 20 20.6	-34 41 56	238.43	-32.88	6.34	0.33	0.14		F2IV-V	0.0	0.0		-10					
1767	*Zet Pic*	CD-50 1723		05 19 22.1	-50 36 22	257.47	-34.98	5.45	0.51	0.01		F7III-IV	0.0	0.2	0.0	45					
1768	*22 Aur*	BD+28 788		05 23 22.9	28 56 12	177.36	-4.09	6.46	-0.04	-0.19		B9V s	0.0	0.0		9	70				
1769		BD-13 1135		05 21 51.0	-13 45 22	215.67	-25.96	6.56	-0.09	-0.48		B8V	0.0	0.0		14					
1770	*23 Ori*	BD+03 871		05 22 50.0	03 32 40	199.16	-17.86	5.00	-0.15	-0.86	-0.18	B1V	0.0	0.0		18	295	2.2	31.9		
1771		CD-24 3023		05 21 46.2	-24 46 23	227.3	-29.95	5.06	0.67	0.16		G7II-III+A7I'	0.0	0.0	0.0	5		1.5	3.1	AB	3
1772		CD-34 2207	Var?	05 21 16.9	-34 20 43	238.07	-32.61	6.09	-0.19	-0.70	-0.14	B5IVnpe	0.0	0.0		20		4.8	2.2		
1773	*21Sig Aur*	BD+37 1175		05 24 39.2	37 23 08	170.52	0.88	4.99	1.42	1.76	0.53	K4III	0.0	0.0	0.0	-19	19	7	8.7	AB	4
1774	*110 Tau*	BD+16 765		05 23 37.7	16 41 58	187.68	-10.82	6.08	0.14	0.19		A2IV	0.0	0.0		21					
1775		BD+31 954		05 24 38.3	31 13 26	175.62	-2.58	6.28	1.24			K1III	0.0	0.0		40					
1776		BD+31 955		05 24 38.5	31 08 35	175.69	-2.63	5.94	0.04	-0.13		B9III	0.0	0.0		5	285				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DE}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1777		BD+05 905		05 23 31.1	05 19 21	197.64	-16.82	6.35	0.12	0.09		A2V	0.0	0.0		9					
1778		BD-08 1107		05 23 18.5	-08 24 57	210.5	-23.39	5.90	-0.03	-0.36		B8III	0.0	0.0	0.0	15	119	1.7	6		
1779		BD+34 1031		05 25 13.0	34 51 19	172.68	-0.44	6.55	1.11	1.16		K1pIII-IV+F(	0.0	0.0		-15		1.8	31.2		
1780	*111 Tau*	BD+17 920		05 24 25.4	17 23 00	187.2	-10.29	4.99	0.53	-0.07		F8V	0.2	0.0	0.1	37	16	2.9	85.7		
1781		BD-00 936		05 23 42.3	-00 09 35	202.68	-19.49	5.70	-0.21	-0.87	-0.19	B1.5V	0.0	0.0		22	36				
1782		BD-01 882		05 23 51.4	-00 52 02	203.35	-19.8	6.11	0.50	0.01		F7V	0.0	0.0	0.0	45		0	2.7	AxBC	3
1783	*8 Lep*	BD-14 1119		05 23 30.2	-13 55 38	216.02	-25.67	5.25	-0.21	-0.87		B2IV	0.0	0.0		18	23				
1784	*29 Ori*	BD-07 1064		05 23 56.8	-07 48 29	209.98	-22.98	4.14	0.96	0.69	0.50	G8IIIFe-0.5	0.0	0.0	0.0	-18	17				
1785		CD-26 2185		05 23 12.0	-26 42 21	229.54	-30.23	6.49	0.50			F6V	0.0	0.0		51					
1786		BD+02 947		05 24 36.2	02 21 10	200.48	-18.07	6.32	-0.15	-0.62	-0.16	B4IVn	0.0	0.0		-8	398				
1787	*27 Ori*	BD-01 886		05 24 28.9	-00 53 29	203.46	-19.68	5.08	0.96	0.69		G9III-IVFe-1	0.0	0.1	0.0	20	19				
1788	*28Eta Ori*	BD-02 1235	Eta Ori	05 24 28.6	-02 23 49	204.87	-20.39	3.36	-0.17	-0.92	-0.23	B1V+B2e	0.0	0.0	0.0	20	46	1.4	1.5	AB	5
1789	*25Psi1Ori*	BD+01 1005	V1086 Ori	05 24 44.8	01 50 47	200.96	-18.29	4.95	-0.20	-0.92	-0.22	B1Vpe	0.0	0.0		19	316				
1790	*24Gam Ori*	BD+06 919	1972	05 25 07.9	06 20 59	196.93	-15.95	1.64	-0.22	-0.87	-0.22	B2III	0.0	0.0	0.0	18	59	10.5	179		
1791	*112Bet Tau*	BD+28 795		05 26 17.5	28 36 27	177.99	-3.74	1.65	-0.13	-0.49	-0.10	B7III	0.0	-0.2	0.0	9	71		33.4		
1792		BD-17 1117		05 24 28.4	-16 58 34	219.25	-26.64	5.65	0.00			A1V	0.0	0.0		22	89				
1793		CD-39 1940	SW Col	05 23 24.0	-39 40 43	244.4	-33.22	5.71	1.62			M1III	0.0	0.0		61					
1794		BD+35 1102		05 26 54.3	35 27 26	172.38	0.18	6.15	1.45	1.68		K2	0.0	0.0		-21					
1795		BD+34 1040		05 26 48.9	34 23 30	173.25	-0.43	5.94	0.14	0.21		A0III	0.0	0.0		8	95				
1796		BD+33 1045		05 26 51.3	33 15 46	174.19	-1.05	6.15	1.15			K0	0.0	0.0		-9					
1797		CD-37 2176		05 23 39.0	-37 20 12	241.66	-32.75	6.82	1.04			K1III	0.0	0.0		30					
1798	*113 Tau*	BD+16 775		05 26 05.7	16 42 01	188	-10.32	6.25	-0.08	-0.63		B2Vn	0.0	0.0		31					
1799		BD-10 1178		05 25 01.6	-10 19 45	212.58	-23.84	5.61	1.56	1.79		K5III	0.0	0.0		57					
1800		BD-00 945		05 25 31.2	-00 32 39	203.26	-19.28	6.57	-0.05	-0.18		B9pHgSi	0.0	0.0	0.0	-9	5	0.6	0.2		
1801	*Kap Pic*	CP-56 840		05 22 22.1	-56 08 04	264.19	-34.51	6.11	-0.10			B8-9V	0.0	0.0		-5					
1802	*17 Cam*	BD+62 759	2003	05 30 10.2	63 04 02	149.08	15.46	5.42	1.71	2.00	0.94	M1IIIa	0.0	0.0		-19					
1803		BD+00 1056	1975	05 25 47.0	00 31 15	202.31	-18.71	6.16	-0.18	-0.75	-0.20	B2.5V	0.0	0.0		-24	150				
1804		BD+30 898		05 27 08.3	30 12 31	176.76	-2.7	5.74	0.16	-0.18		B9Ib	0.0	0.0		17					
1805	*24Phi Aur*	BD+34 1048		05 27 38.9	34 28 33	173.28	-0.24	5.07	1.40	1.67	0.47	K3IIICN+2	0.0	0.0	0.0	31	17	3.2	206.8	AD	4
1806		BD-05 1247		05 26 02.4	-05 31 06	208.02	-21.49	6.23	-0.06	-0.23	-0.05	B9.5Vn	0.0	0.0		18	280				
1807		BD+06 923		05 26 38.8	06 52 09	196.66	-15.36	6.42	-0.02	-0.04		A0Vn	0.0	0.0		13	118				
1808	*115 Tau*	BD+17 928		05 27 10.1	17 57 44	187.07	-9.42	5.42	-0.10	-0.53		B5V	0.0	0.0		18	155	1.2	0.1	O	4
1809		BD+15 822		05 27 13.8	15 15 28	189.39	-10.86	6.16	0.08	0.14		A1IV	0.0	0.0		25	68				
1810	*114 Tau*	BD+21 847		05 27 38.1	21 56 13	183.75	-7.17	4.88	-0.15	-0.76	-0.15	B2.5IV	0.0	0.0		13	24	0	0.1	O	5
1811	*30Psi2Ori*	BD+02 962	Psi Ori	05 26 50.2	03 05 44	200.09	-17.22	4.59	-0.21	-0.93	-0.22	B2IV	0.0	0.0	0.0	12	141	5.6	2.7	AB	3
1812		BD-19 1173		05 25 59.8	-19 41 44	222.23	-27.31	5.89	0.40	-0.05		F2V	0.0	0.0		6		2.8	27		
1813		CD-44 2036		05 24 55.6	-44 13 33	249.84	-33.58	6.08	1.20			K1III	0.0	0.0		15					
1814	*116 Tau*	BD+15 826		05 27 45.6	15 52 27	188.93	-10.42	5.50	0.01	-0.05		B9.5Vn	0.0	0.0		16	260				
1815		CP-81 134		05 12 25.7	-81 32 30	294.02	-30.39	6.51	1.11	1.01		K1III	0.0	0.1		19					
1816	*117 Tau*	BD+17 931		05 28 01.6	17 14 20	187.79	-9.64	5.77	1.63	2.01		M1III	0.0	0.0		-23					
1817		BD-12 1169		05 27 04.8	-11 54 03	214.37	-24.04	6.35	0.51	0.01		dF7	0.0	0.0		19					
1818	*The Pic*	CP-52 718		05 24 46.2	-52 18 59	259.56	-34.18	6.27	0.07	0.07		A0V	0.0	0.0	0.0	-3		0.5	38.2	AC	3
1819		BD+13 903		05 28 34.8	13 40 44	190.93	-11.42	6.35	0.15	0.14		A4V	0.0	0.0		25	153				
1820		BD+01 1021		05 28 01.6	01 17 54	201.88	-17.84	6.41	-0.18	-0.74	-0.18	B2V	0.0	0.0		34	32				
1821	*118 Tau*	BD+25 839	2009	05 29 16.5	25 09 02	181.25	-5.1	5.47	-0.04	-0.14		B8.5V	0.0	0.0	0.0	15	133	0.8	4.8	AB	3
1822		BD+29 909		05 29 40.6	29 11 11	177.92	-2.81	6.24	0.45	0.01		F6III	0.0	-0.1		13	39				
1823		BD-21 1174		05 27 36.5	-21 22 32	224.15	-27.56	6.07	1.04	0.86	0.35	gG7	0.0	0.0		34					
1824		BD+41 1206		05 30 48.6	41 27 43	167.79	4.13	6.00	1.11	1.12		K0IIIp	0.0	0.0		14					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1825		BD+39 1322		05 30 45.1	39 49 33	169.15	3.23	6.37	0.97	0.76		G9III	0.0	0.0		12		1.3	75.4		
1826		BD-03 1115		05 28 56.7	-03 18 27	206.28	-19.83	6.39	-0.01	-0.06		A0Vn	0.0	0.0	0.0	5	142	0.3	0.8		
1827		CD-41 1884		05 27 05.3	-40 56 37	246.03	-32.73	5.87	0.23	0.18	0.12	A7m	0.0	0.1		36		8.7	20.3		
1828	*18 Cam*	BD+57 889	2058	05 32 33.8	57 13 16	154.43	12.76	6.48	0.57	0.12		F8V	0.1	-0.2	0.0	37	10				
1829	*9Bet Lep*	BD-20 1096	2008	05 28 14.7	-20 45 34	223.56	-27.2	2.84	0.82	0.46	0.44	G5II	0.0	-0.1	0.0	-14	11	4.5	2.6	AB	5
1830		BD-03 1116	2022	05 29 23.6	-03 26 47	206.46	-19.8	5.79	1.15	1.02	0.57	K1-III	0.0	0.0		23					
1831		BD+22 925		05 30 43.4	22 27 45	183.7	-6.29	6.29	1.18	1.15		K0	0.0	0.0		2					
1832		BD+15 837		05 30 26.1	15 21 37	189.72	-10.15	5.94	0.14	0.14		A3Vn	0.0	-0.1		-16	230				
1833		BD+01 1032		05 29 54.8	01 47 21	201.67	-17.19	5.78	-0.20	-0.84	-0.20	B2V	0.0	0.0		12	175				
1834	*31 Ori*	BD-01 913	CI Ori	05 29 44.0	-01 05 32	204.31	-18.62	4.71	1.57	1.85	0.69	K5III	0.0	0.0	0.0	8	19	5.4	12.5		
1835		CD-37 2220		05 28 15.3	-37 13 50	241.75	-31.83	5.57	0.02	0.03		A1V	0.0	0.1		50					
1836	*Lam Dor*	CP-59 472		05 26 19.3	-58 54 45	267.52	-33.87	5.14	1.00		0.48	G6III	0.0	0.0	0.0	10					
1837		BD+04 949	CK Ori	05 30 19.8	04 12 15	199.53	-15.91	6.21	1.27	1.38	0.47	K2IIIe	0.0	0.0		15					
1838		CD-30 2421		05 29 06.7	-30 07 00	233.75	-29.96	6.75	1.06			G8/K0III	0.0	0.0		59					
1839	*32 Ori*	BD+05 939		05 30 47.1	05 56 53	198.02	-14.94	4.20	-0.14	-0.55	-0.14	B5V	0.0	0.0	0.0	19	176	1.3	0.9		
1840		BD-07 1099		05 30 20.7	-07 26 05	210.38	-21.39	6.33	-0.19	-0.83	-0.17	B2IV-V	0.0	0.0		11	10				
1841	*NOVA 1891*		T Aur																		
1842	*33 Ori*	BD+03 948		05 31 14.5	03 17 32	200.48	-16.17	5.46	-0.18	-0.83	-0.20	B1IV+B1.5V	0.0	0.0	0.0	20	38	1	1.9	AB	3
1843	*25Chi Aur*	BD+32 1024		05 32 43.7	32 11 31	175.77	-0.61	4.76	0.34	-0.46	0.27	B5Iab	0.0	0.0		0	41				
1844		BD+74 252	2337	05 39 43.7	75 02 38	138.26	21.71	6.17	1.57	1.95		M0III	0.0	0.0		-3					
1845	*119 Tau*	BD+18 875	CE Tau	05 32 12.8	18 35 40	187.18	-8.07	4.38	2.07	2.21	1.44	M2Iab-Ib	0.0	0.0	0.0	23					
1846		BD+41 1218		05 33 28.7	42 06 32	167.51	4.9	6.55	-0.02	-0.27		B9IIIp:Hg:	0.0	0.0		1					
1847		BD+16 794		05 32 14.2	17 03 29	188.5	-8.88	5.46	-0.04	-0.23		B7IIIe	0.0	0.0	0.0	15	55	0.4	9.6		
1848		BD-06 1207		05 31 20.9	-06 42 30	209.8	-20.85	6.22	-0.17	-0.74	-0.17	B2V	0.0	0.0		23	25				
1849	*10 Lep*	BD-20 1105		05 31 07.6	-20 51 49	223.94	-26.61	5.55	0.00	0.03		A0V	0.0	0.0	0.0	-11	60				
1850		BD+32 1028		05 33 27.5	32 48 04	175.34	-0.15	6.48	0.09	0.17	0.00	A2m	0.0	-0.1		34					
1851	*34Del Ori*	BD-00 982		05 32 00.5	-00 17 04	203.84	-17.73	6.85	-0.16	-0.71		B2V	0.0	0.0	0.0	21	77	4.6	51.7	AC	3
1852	*34Del Ori*	BD-00 983	Del Ori	05 32 00.4	-00 17 57	203.86	-17.74	2.23	-0.22	-1.05	-0.22	O9.5II	0.0	0.0	0.0	16	152	4.6	51.7	AC	3
1853		BD+66 401		05 37 16.2	66 41 46	146.14	17.87	6.26				A8Vn	0.0	0.0		-15	209	0.8	0.3		
1854		BD+34 1083		05 33 38.0	34 43 33	173.74	0.93	6.27	0.15	0.17		A3IV	0.0	0.0		-6	100				
1855	*36Ups Ori*	BD-07 1106		05 31 55.8	-07 18 05	210.44	-20.98	4.62	-0.26	-1.07	-0.26	B0V	0.0	0.0		17	20				
1856		CD-47 1884		05 30 09.5	-47 04 40	253.35	-32.98	5.46	0.62	0.21		G3IV	0.0	-0.1		16		1	197.1	AD	4
1857	*19 Cam*	BD+64 536		05 37 15.1	64 09 17	148.49	16.68	6.15	0.01	-0.07		A0V	0.0	-0.1	0.0	-12	55	4	1.6		
1858	*120 Tau*	BD+18 877	V960 Tau	05 33 31.6	18 32 25	187.39	-7.84	5.69	0.01	-0.76		B2IV-Ve	0.0	0.0		41	271				
1859		CP-68 375		05 27 00.0	-68 37 22	279.07	-32.78	6.03	0.34	0.03	0.21	F0IV-V	0.0	0.0	0.0	-2		0.2	1.1		
1860		BD+20 989	2132	05 33 38.8	20 28 27	185.76	-6.78	6.18	-0.07	-0.39		B6V	0.0	0.0		27	90				
1861		BD-01 935	2107	05 32 41.3	-01 35 31	205.14	-18.2	5.35	-0.19	-0.94	-0.19	B1IV	0.0	0.0		34	29	4.5	2		
1862	*Eps Col*	CD-35 2348		05 31 12.7	-35 28 14	239.89	-30.88	3.87	1.14	1.08	0.60	K1IIIa	0.0	0.0	0.0	-5					
1863		BD-01 939	2131	05 33 07.2	-01 43 06	205.31	-18.17	6.46	-0.09	-0.60	-0.12	B4Vn	0.0	0.0	0.0	37	196	1.8	1.5	AB	4
1864	*35 Ori*	BD+14 947		05 33 54.3	14 18 20	191.08	-9.99	5.64	-0.14	-0.62		B3V	0.0	0.0		19	224				
1865	*11Alp Lep*	BD-17 1166	2128	05 32 43.8	-17 49 20	220.95	-25.14	2.58	0.21	0.23	0.21	F0Ib	0.0	0.0	0.0	24	13	8.5	35.8	AB	3
1866		BD+54 914		05 36 35.2	54 25 44	157.19	11.82	5.73	1.63	1.98		M0III	0.0	0.0		1					
1867		CP-62 479		05 29 17.4	-62 18 52	271.57	-33.29	6.59	1.53	1.85		K4-5III	0.0	0.0		14					
1868		BD-01 943	VV Ori	05 33 31.4	-01 09 22	204.84	-17.81	5.34	-0.18	-0.90	-0.20	B1V	0.0	0.0		22	168				
1869		BD+47 1178		05 36 15.9	47 42 55	163	8.3	6.11	0.26	0.15		dF0	0.0	0.0		14	67				
1870		CD-46 1892		05 31 36.1	-45 55 31	252.02	-32.61	5.86	1.35	1.54		K3III	0.0	0.0		7					
1871		BD+01 1058		05 33 57.6	01 24 28	202.53	-16.49	6.59	-0.17	-0.79	-0.21	B2V	0.0	0.0		14	198				
1872	*38 Ori*	BD+03 964		05 34 16.7	03 46 01	200.43	-15.27	5.36	0.05	0.07	0.04	A2V	0.0	0.0	0.0	-4	145		0.4		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1873		BD-01 949		05 34 03.9	-01 02 08	204.79	-17.64	6.22	-0.17	-0.81	-0.18	B2.5V	0.0	0.0		4	227	4.8	27.5		
1874		BD-01 950		05 34 04.0	-01 28 14	205.2	-17.84	5.93	1.55	1.88		K5III	0.0	0.0		91					
1875	*121 Tau*	BD+23 954	Var?	05 35 27.1	24 02 22	182.95	-4.52	5.38	-0.09	-0.62		B2.5IV	0.0	0.0		23	117				
1876	*37Phi1Ori*	BD+09 877		05 34 49.2	09 29 22	195.4	-12.29	4.41	-0.16	-0.97	-0.17	B0III	0.0	0.0	0.0	33	39				
1877		CD-38 2085		05 32 51.3	-38 30 47	243.44	-31.2	5.48	1.22	1.34		K2III	0.0	0.0	0.0	-1					
1878		BD+27 806		05 35 55.5	27 39 44	179.95	-2.48	6.27	1.54	1.65		K0	0.0	0.0		-9					
1879	*39Lam Ori*	BD+09 879	2240	05 35 08.3	09 56 03	195.05	-12	3.54	-0.18	-1.03	-0.17	O8III((f))	0.0	0.0	0.0	34	66	2	4.4	AB	4
1880	*39Lam Ori*	BD+09 879	2240	05 35 08.5	09 56 06	195.05	-12	5.61	0.04	-0.77		B0.5V	0.0	0.0	0.0	36	125	2	4.4	AB	4
1881		CD-35 2367	2158	05 33 07.4	-35 08 23	239.62	-30.42	5.78	1.07	1.00		K0III	0.1	0.0		15					
1882		CP-64 452		05 30 15.9	-63 55 40	273.48	-33.04	6.19	0.22	0.16		F0IV	0.0	0.1		11		5.1	9.2		
1883		BD+10 818	2251	05 35 13.4	10 14 24	194.79	-11.82	5.60	0.12	-0.07		B9IIIpHg:Mr	0.0	0.0		35	15	4.2	2.9		
1884		BD+40 1346		05 36 52.4	40 10 56	169.49	4.41	6.09	1.03	0.69		G3Ib+F	0.0	0.0		-18					
1885		BD+85 80		06 01 20.2	85 10 56	128.17	25.99	6.11	1.57	1.90		M0III	0.0	0.0		-46					
1886		BD-06 1233	2261	05 35 00.9	-06 00 33	209.57	-19.72	5.67	-0.23	-0.91	-0.21	B1V	0.0	0.0	0.0	30	26	0.9	36.2		
1887		BD-06 1234		05 35 02.7	-06 00 07	209.56	-19.71	4.78	-0.25	-1.02	-0.25	B0.5V	0.0	0.0	0.0	28	38	0.9	36.2		
1888		CD-29 2348		05 33 52.1	-29 50 56	233.78	-28.9	6.53	-0.02			A0V	0.0	0.0		15					
1889		BD+25 879		05 36 30.2	25 56 22	181.47	-3.3	6.49	0.43			F5III	0.0	0.0		3	76				
1890		BD-04 1183	V1046 Ori	05 35 21.8	-04 29 36	208.18	-18.96	6.56	-0.13	-0.77	-0.13	B1.5V	0.0	0.0		29	85				
1891		BD-04 1184		05 35 22.5	-04 25 31	208.11	-18.92	6.24	-0.15	-0.70	-0.17	B2.5V	0.0	0.0		31		0.7	0.2		
1892	*42 Ori*	BD-04 1185	2318	05 35 23.2	-04 50 18	208.5	-19.11	4.59	-0.19	-0.94	-0.18	B1V	0.0	0.0	0.0	30	71	3.2	1.5		
1893	*41The1Ori*	BD-05 1315	V1016 Ori	05 35 15.9	-05 23 14	209.01	-19.38	6.73	0.02	-0.88	0.21	B0.5V	0.0	0.0	0.0	32	112	0.1	117	*	12
1894	*41The1Ori*	BD-05 1315	BM Ori	05 35 16.1	-05 23 07	209.01	-19.38	7.96	0.24	-0.49		B0V	0.0	0.0	0.0	24	222	0.1	117	*	12
1895	*41The1Ori*	BD-05 1315	2294	05 35 16.5	-05 23 23	209.01	-19.38	5.13	0.02	-0.95	0.18	O6p	0.0	0.0	0.0	33	127	0.1	117	*	12
1896	*41The1Ori*	BD-05 1315	2295	05 35 17.3	-05 23 16	209.01	-19.38	6.70	0.09	-0.71	0.20	B0.5Vp	0.0	0.0	0.0	31	109	0.1	117	*	12
1897	*43The2Ori*	BD-05 1319	2320	05 35 22.9	-05 24 58	209.05	-19.37	5.08	-0.09	-0.94		O9.5Vp	0.0	0.0	0.0	36	170	0.1	117	*	12
1898		BD-04 1186		05 35 31.1	-04 21 53	208.07	-18.86	6.38	-0.14	-0.74	-0.16	B2.5IV	0.0	0.0		30	140	2	4.2		
1899	*44Iot Ori*	BD-06 1241	2334	05 35 26.0	-05 54 36	209.52	-19.58	2.77	-0.24	-1.08	-0.20	O9III	0.0	0.0	0.0	22	130	4.5	11.4	AB	3
1900		BD-03 1146	2350	05 35 35.8	-03 15 10	207.04	-18.33	6.40	-0.12	-0.63	-0.13	B3IV	0.0	0.0		24		6.2	1.1		
1901	*45 Ori*	BD-04 1188		05 35 39.5	-04 51 21	208.55	-19.06	5.26	0.24	0.15	0.14	F0III	0.0	0.0	0.0	-9	66	9	19.1	AC	3
1902		BD+26 870	2426	05 37 08.8	26 55 27	180.72	-2.65	5.83	-0.07	-0.39		B9IV-V	0.0	0.0	0.0	10		0.1	1.1	AB	4
1903	*46Eps Ori*	BD-01 969	Eps Ori	05 36 12.8	-01 12 07	205.21	-17.24	1.70	-0.19	-1.04	-0.17	B0Ia	0.0	0.0	0.0	26	87	8.7	179.9		
1904		BD+33 1102		05 37 45.7	33 33 33	175.19	1.02	6.33	1.31			K0	0.0	0.0		29					
1905	*122 Tau*	BD+16 822		05 37 03.8	17 02 25	189.12	-7.91	5.54	0.22	0.10	0.12	F0V	0.0	0.0	0.0	41	114				
1906		BD-05 1334	2416	05 36 15.0	-05 38 53	209.37	-19.28	6.54	-0.18	-0.81		B3V	0.0	0.0		11					
1907	*40Phi2Ori*	BD+09 898		05 36 54.3	09 17 26	195.84	-11.95	4.09	0.95	0.64	0.55	K0IIIbFe-2	0.1	-0.3	0.0	99					
1908		BD+10 828		05 37 04.4	11 02 06	194.33	-11.02	5.94	1.58	1.91	0.94	K4III	0.1	0.0		-111					
1909		CD-33 2414		05 35 15.4	-33 04 48	237.44	-29.49	5.78	1.12			K2IIIa	0.0	0.1		44					
1910	*123Zet Tau*	BD+21 908	Zet Tau	05 37 38.7	21 08 33	185.69	-5.64	3.00	-0.19	-0.67	-0.10	B4IIIpe	0.0	0.0	0.0	20	310	2	0		
1911		BD-06 1255	2433	05 36 35.7	-06 03 54	209.81	-19.39	5.72	-0.22	-0.91	-0.25	B1V	0.0	0.0		28	50	3.2	5.2		
1912		CP-54 854		05 33 44.4	-54 54 08	262.7	-32.91	6.43	0.55			F8V	0.1	0.0		38		3.6	54.7	AB	3
1913		BD+08 1016		05 37 19.3	08 57 07	196.2	-12.03	6.12	-0.17	-0.83		B2IV-V	0.0	0.0		42	120				
1914	*26 Aur*	BD+30 963	2485	05 38 38.1	30 29 33	177.88	-0.47	5.40	0.45	0.25		F9III+B9.5V	0.0	0.0	0.0	2		0.3	0.2	AB	4
1915		CD-28 2298		05 36 10.3	-28 42 28	232.71	-28.09	6.26	0.13	0.05	0.05	A2/3III/V:	0.0	0.0		22					
1916		BD+65 485		05 42 26.4	65 41 52	147.32	17.88	5.60	1.24			gK5	0.0	0.0		-19					
1917		CP-64 456		05 32 59.6	-64 13 39	273.8	-32.72	5.34	1.04	0.85		G8-K0III	0.0	0.0	0.0	10					
1918		BD-06 1262	2467	05 37 27.4	-05 56 18	209.79	-19.15	6.05	-0.22	-0.93	-0.25	B1V	0.0	0.0		29	260				
1919		BD-11 1238		05 37 08.8	-11 46 32	215.37	-21.75	6.11	0.05			A2V	0.0	0.0		24					
1920		BD+07 953		05 38 01.1	07 32 29	197.53	-12.59	5.88	-0.07	-0.37		B8III	0.0	0.0		19	35				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1921		BD+26 884		05 38 57.4	26 37 04	181.19	-2.47	6.37				G9III	0.0	0.0		15					
1922	*Bet Dor*	CP-62 487	Bet Dor	05 33 37.5	-62 29 23	271.73	-32.77	3.76	0.82	0.55	0.43	F6Ia	0.0	0.0	0.0	7	0				
1923		BD-04 1196	2483	05 37 53.4	-04 48 49	208.78	-18.54	6.19	-0.04	-0.72	-0.05	B2IV-V	0.0	0.0		29	10				
1924		BD+29 947		05 39 18.4	29 12 55	179.04	-1.03	5.96	0.16	-0.50		B2IV-V	0.0	0.0		20		2	0		
1925		BD+53 934		05 41 20.3	53 28 52	158.38	11.95	6.23	0.84	0.51	0.43	K1V	0.0	-0.5	0.1	2		2.8	688	AD	5
1926	*Nu 1Col*	CD-27 2389		05 37 16.5	-27 52 17	231.89	-27.6	6.16	0.34			F0IV	0.0	-0.1		27					
1927		CD-47 1940	TX Pic	05 36 02.7	-47 18 50	253.76	-32.01	6.11	1.16			K2III+F	0.0	0.0		16					
1928	*125 Tau*	BD+25 902		05 39 44.2	25 53 49	181.9	-2.71	5.18	-0.15	-0.68		B3IV	0.0	0.0		15	65	2	0		3
1929		BD+21 918		05 39 27.0	21 45 46	185.38	-4.95	6.34	0.06	0.10		A1Vn	0.0	0.0		15	180				
1930		CP-58 526		05 35 02.4	-58 52 16	267.43	-32.74	6.75	1.45	1.80		K4III	0.0	0.0		32					
1931	*48Sig Ori*	BD-02 1326		05 38 44.8	-02 36 00	206.82	-17.34	3.81	-0.24	-1.01	-0.24	O9.5V	0.0	0.0	0.0	29	94	0.8	0.2	AB	5
1932		BD-02 1327	V1030 Ori	05 38 47.1	-02 35 39	206.82	-17.32	6.65	-0.19	-0.86		B2Vp	0.0	0.0	0.0	29		0.8	0.2	AB	5
1933		BD-06 1275		05 38 37.8	-06 34 26	210.53	-19.17	5.96	-0.23	-0.92		B1.5IV	0.0	0.0		15	105				
1934	*47Ome Ori*	BD+04 1002	Ome Ori	05 39 11.1	04 07 17	200.73	-14.03	4.57	-0.11	-0.76	-0.10	B3IIIe	0.0	0.0		22	194				
1935	*Nu 2Col*	CD-28 2321		05 37 44.6	-28 41 22	232.81	-27.75	5.31	0.46	0.10		F4V	0.0	0.1	0.0	36	31				
1936		CP-61 488		05 34 57.6	-61 10 33	270.16	-32.69	6.32	0.85			G5IV	0.0	0.0		8					
1937	*49 Ori*	BD-07 1142		05 38 53.1	-07 12 47	211.16	-19.4	4.80	0.13	0.11	0.06	A4V	0.0	-0.1	0.0	-1	170				
1938		BD+31 1048	2537	05 40 35.9	31 21 29	177.37	0.35	6.04	0.04	-0.21	0.05	B9.5III-IVp:	0.0	0.0		-7	250				
1939		BD+31 1049	NO Aur	05 40 42.1	31 55 15	176.9	0.67	6.11	2.12	2.22	1.42	M2IIIS	0.0	0.0		5					
1940		BD-03 1166		05 39 31.2	-03 33 53	207.81	-17.61	6.00	0.27	0.01		A8V s	0.0	0.0		22					
1941	*24 Cam*	BD+56 1050		05 43 01.6	56 34 54	155.74	13.68	6.05	0.95	0.73		K0III	0.0	0.0		-29					
1942		BD-09 1197		05 39 30.8	-09 42 24	213.62	-20.35	6.50	-0.10	-0.48		B7V	0.0	0.0		21					
1943	*23 Cam*	BD+61 816		05 44 08.6	61 28 36	151.34	16.12	6.15	0.90			gG5	0.0	0.0		-4					
1944		BD-17 1199		05 39 16.3	-17 50 58	221.62	-23.71	6.38	-0.12	-0.40		B7V	0.0	0.0		21		1.5	0.6	AB	9
1945		BD+29 953		05 41 21.0	29 29 15	179.04	-0.5	6.43	-0.11	-0.39		B8IV	0.0	0.0		18	200	0.4	26.1		
1946	*126 Tau*	BD+16 841	2560	05 41 17.7	16 32 02	190.09	-7.31	4.86	-0.13	-0.63	-0.12	B3IV	0.0	0.0	0.0	21	97	0.4	0.4		
1947		CD-40 1999		05 38 43.6	-40 42 27	246.21	-30.52	5.82	-0.09			B8V	0.0	0.0		4					
1948	*50Zet Ori*	BD-02 1338	2553	05 40 45.5	-01 56 34	206.45	-16.59	2.05	-0.21	-1.07	-0.20	O9.7Ib	0.0	0.0	0.0	18	140	2.2	2.4	AB	3
1949	*50Zet Ori*	BD-02 1338	2553	05 40 45.6	-01 56 34	206.45	-16.59	4.21				B0III	0.0	0.0	0.0	13		2.2	2.4	AB	3
1950		BD-02 1337		05 40 37.3	-02 49 30	207.25	-17.03	6.22	-0.20	-0.88		B1.5V	0.0	0.0		29	35				
1951		BD+23 1007		05 41 54.6	23 19 35	184.35	-3.65	6.59	-0.06	-0.53		B8p	0.0	0.0		26					
1952		BD-01 1004	2556	05 40 50.6	-01 07 44	205.71	-16.19	4.95	-0.21	-0.84		B2IV-V	0.0	0.0		26	77				
1953	*Gam Men*	CP-76 333		05 31 52.9	-76 20 28	287.93	-30.97	5.19	1.13	1.19	0.55	K2III	0.1	0.3	0.0	57		6	38.2		
1954		BD+22 996		05 42 03.9	22 39 37	184.93	-3.96	6.36				K2	0.0	0.0		-21					
1955		BD+00 1152		05 41 05.6	00 20 16	204.4	-15.44	5.93	0.30	0.04		F0IV	0.0	0.0		-13	52				
1956	*Alp Col*	CD-34 2375	2549	05 39 38.9	-34 04 27	238.81	-28.86	2.64	-0.12	-0.46	-0.09	B7IVe	0.0	0.0	0.0	35	176	9.7	13.5		
1957		BD-10 1258	V1051 Ori	05 40 46.0	-10 24 34	214.44	-20.37	6.52	-0.16	-0.48		B9.5IIIpSi4	0.0	0.0		20					
1958		CD-32 2479		05 39 49.8	-32 37 45	237.23	-28.44	5.45	0.92		0.47	G6-8III	0.0	0.0		-8					
1959		BD-02 1346		05 41 40.3	-02 53 46	207.44	-16.83	6.42	0.30	0.07		A9IV-V	0.0	0.0		30		0.9	0.1		
1960		CP-66 439		05 36 54.7	-66 33 37	276.51	-32.1	6.31	-0.07	-0.15		B9.5V	0.0	0.0		20					
1961		BD+23 1015	V731 Tau	05 43 19.5	23 12 15	184.62	-3.43	6.21	-0.06	-0.64		B2.5Ve	0.0	0.0		16					
1962		BD-16 1208		05 41 41.5	-16 43 32	220.74	-22.74	6.21	-0.13			B3IVp	0.0	0.0		16					
1963	*51 Ori*	BD+01 1105		05 42 28.6	01 28 29	203.54	-14.59	4.91	1.17	1.06	0.61	K1III	-0.1	0.0	0.0	88	17				
1964		CP-73 316	WX Men	05 34 44.7	-73 44 29	284.9	-31.3	5.78	1.71	1.83	1.53	M3III	0.0	0.0		-11					
1965		BD-17 1214		05 42 14.3	-17 31 49	221.6	-22.94	6.15	1.38			K0	0.0	0.0		62					
1966		CD-33 2483		05 41 27.0	-33 24 02	238.18	-28.32	6.34	-0.04			A0V	0.0	0.0		29					
1967		BD-06 1293		05 42 53.8	-06 47 46	211.24	-18.32	6.02	0.40	-0.05		F3V	0.0	0.1	0.0	-7		0.4	0.2	AB	4
1968	*12 Lep*	BD-22 1194		05 42 13.9	-22 22 25	226.52	-24.73	5.87	0.11			A2	0.0	0.0		28					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
1969	*26 Cam*	BD+56 1058	2615	05 46 30.4	56 06 56	156.39	13.88	5.94	0.17	0.12		A4Vn	0.0	-0.1		21	260				
1970		BD-01 1012	V1197 Ori	05 43 09.3	-01 36 47	206.44	-15.9	6.31	1.47	1.77		K4III	0.0	0.0		30					
1971	*27Omi Aur*	BD+49 1398		05 45 54.0	49 49 35	161.98	10.75	5.47	0.03	0.07	0.01	A2VpCr	0.0	0.0	0.0	-6	30				
1972		CD-30 2571		05 42 11.6	-30 32 08	235.12	-27.37	6.19	0.01			A0V	0.0	0.0		27					
1973		CD-34 2401		05 42 15.1	-34 40 04	239.62	-28.49	5.29	-0.05			B9.5V	0.0	0.1		35	41				
1974		BD+40 1403		05 45 49.5	40 30 26	170.11	6.03	6.58	0.25	0.02	0.15	A3Del Del	0.0	0.0		-4	67				
1975		BD-18 1172		05 43 21.6	-18 33 27	222.74	-23.08	5.73	-0.01	-0.11		A0V s	0.0	0.0		25	41				
1976		BD+62 784		05 49 04.9	62 48 29	150.37	17.24	6.13				A4V	0.0	0.0	0.0	-4	125	0.9	0.9		
1977		BD+20 1083	Y Tau	05 45 39.4	20 41 42	187.05	-4.28	6.95	3.03	5.81	1.52	C5II	0.0	0.0		17					
1978		BD+03 1025		05 45 01.9	04 00 29	201.57	-12.81	6.09	0.31	0.09		gF0n	0.0	0.0		8	82	4.2	15.7	AB	3
1979		BD+42 1396		05 47 14.7	42 31 36	168.49	7.29	6.29	1.35	1.59		K0	0.0	-0.1		-16					
1980		BD-20 1171		05 44 28.4	-20 07 35	224.43	-23.43	6.34	0.58			G0	0.0	0.0		38					
1981		CD-39 2140		05 43 30.2	-39 24 25	244.95	-29.36	6.25	0.37			F3V	0.1	0.0		13					
1982		BD-22 1210		05 44 26.5	-22 25 18	226.76	-24.26	6.15	0.94	0.74	0.35	K2V	-0.3	-0.4	0.1	-10		2.5	96.5	AB	3
1983	*13Gam Lep*	BD-22 1211		05 44 27.8	-22 26 54	226.79	-24.27	3.60	0.47	0.00	0.26	F6V	-0.3	-0.4	0.1	-10	11	2.5	96.5	AB	3
1984		CD-45 2131	2613	05 43 41.1	-45 49 59	252.25	-30.51	6.39	0.29	0.13		A9V	0.0	0.1		11					
1985	*129 Tau*	BD+15 926		05 46 45.5	15 49 21	191.39	-6.55	6.00	-0.06	-0.44		B8IIIpHgMn	0.0	0.0		19	80				
1986		BD-04 1235		05 46 02.8	-04 16 06	209.24	-16.48	6.34	1.05	0.99		K1III+G0IV	0.0	-0.1		-46		2.7	6.9		
1987		BD+09 954		05 46 52.1	09 31 20	196.9	-9.71	5.79	0.88	0.58		G8III	0.0	-0.1		-26		5.9	17.2		
1988		BD+01 1126		05 46 35.0	01 10 05	204.32	-13.83	5.95	0.78	0.42		G4V	-0.1	-0.1	0.0	29					
1989	*131 Tau*	BD+14 1025		05 47 13.2	14 29 18	192.6	-7.14	5.72	0.04	0.16		A3Vn	0.0	0.0	0.0	21					
1990	*130 Tau*	BD+17 1004		05 47 26.2	17 43 45	189.82	-5.44	5.49	0.30	0.27		F0III	0.0	0.0		9	51				
1991	*Iot Men*	CP-78 195	Iot Men	05 35 36.3	-78 49 15	290.68	-30.22	6.05	-0.02	-0.33		B8III	0.0	0.0		13					
1992	*29 Cam*	BD+56 1065		05 50 34.0	56 55 08	155.93	14.75	6.54				A4IV-V	0.0	0.0		4		4.2	25.1	AB	3
1993	*133 Tau*	BD+13 979		05 47 42.9	13 53 59	193.17	-7.33	5.29	-0.17	-0.66		B2IV-V	0.0	0.0	0.0	29	70	6.1	24.9	AC	3
1994		BD+68 412		05 52 55.5	68 28 17	145.13	19.98	6.20	0.95			G9III	0.0	-0.1	0.0	-1					
1995	*29Tau Aur*	BD+39 1418		05 49 10.5	39 10 52	171.58	5.91	4.52	0.94	0.70	0.49	G8IIIFe-1	0.0	0.0	0.0	-20	17	6.1	49.6	AC	3
1996	*Mu Col*	CD-32 2538	2630	05 45 59.9	-32 18 23	237.29	-27.1	5.17	-0.28	-1.06	-0.27	O9.5V	0.0	0.0		109	153				
1997		BD+20 1105		05 48 22.4	20 52 10	187.23	-3.64	6.07	-0.08	-0.38		B9Vn	0.0	0.0	0.0	7	175	1.4	0.5	AB	3
1998	*14Zet Lep*	BD-14 1232		05 46 57.3	-14 49 19	219.4	-20.83	3.55	0.10	0.07	0.03	A3Vn	0.0	0.0	0.0	20	202				
1999	*52 Ori*	BD+06 1027		05 48 00.2	06 27 15	199.75	-10.98	5.27	0.23	0.17		A5V	0.0	0.0	0.0	43	110	0.1	1.4		
2000		BD-16 1244		05 47 07.6	-16 14 16	220.81	-21.35	6.17	0.89			G2Ib-II	0.0	0.0		7					
2001		BD-10 1281	V1031 Ori	05 47 26.7	-10 31 59	215.3	-18.94	6.03	0.16			A4V	0.0	0.0		-1					
2002	*132 Tau*	BD+24 970	2650	05 49 01.0	24 34 03	184.13	-1.61	4.86	1.01	0.81	0.38	G8III	0.0	0.0	0.0	16	19	0	0.1		
2003		BD+51 1117		05 50 56.4	51 30 53	160.87	12.26	6.29	1.05			K1III	0.2	0.0		26					
2004	*53Kap Ori*	BD-09 1235	2641	05 47 45.4	-09 40 11	214.51	-18.5	2.06	-0.17	-1.03	-0.18	B0.5Ia	0.0	0.0	0.0	21	82				
2005		CD-28 2449		05 47 04.7	-28 38 21	233.45	-25.79	6.22	-0.15			B5V	0.0	0.0		18					
2006	*30 Cam*	BD+58 863		05 52 17.4	58 57 51	154.15	15.88	6.14	-0.04	-0.13		A0V s	0.0	0.0		12	400				
2007		BD-04 1244		05 48 34.9	-04 05 41	209.37	-15.84	5.97	0.64	0.10		G4V	0.1	-0.2		29					
2008		CD-46 1999		05 46 27.4	-46 35 50	253.21	-30.16	5.31	1.04			K0-1II	0.0	0.0	0.0	11		7.4	37		
2009		CD-35 2509		05 47 18.6	-35 40 29	241.02	-27.75	6.32	1.18			K1III	0.0	0.0		57					
2010	*134 Tau*	BD+12 912		05 49 32.9	12 39 04	194.49	-7.57	4.91	-0.07	-0.17	-0.08	B9IV	0.0	0.0		18	22	5.4	18.9		
2011	*31Ups Aur*	BD+37 1336	2661	05 51 02.4	37 18 20	173.39	5.28	4.74	1.62	1.93	1.07	M0+III-IIIbF	0.0	0.0	0.0	38					
2012	*32Nu Aur*	BD+39 1429		05 51 29.4	39 08 55	171.84	6.28	3.97	1.13	1.09	0.56	G9.5III*	0.0	0.0	0.0	10	17	7.3	54.6		
2013		BD+27 888		05 50 58.1	27 58 04	181.44	0.51	5.56	0.97			gG7	0.0	0.0		8		1.3	0	O	3
2014		BD+09 978		05 50 02.6	09 52 16	196.98	-8.85	5.80	0.87	0.62	0.30	G8III	0.0	0.0		44					
2015	*Del Dor*	CP-65 496		05 44 46.4	-65 44 08	275.47	-31.37	4.35	0.21	0.12	0.17	A7V	0.0	0.0	0.0	-3	206				
2016	*135 Tau*	BD+14 1041		05 50 28.9	14 18 20	193.16	-6.55	5.52	1.01			gG9	0.0	0.0		46					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2017		CD-40 2085		05 47 58.1	-40 39 09	246.55	-28.79	6.61	1.12			K1III	0.0	0.0		13					
2018		BD+32 1109	Var	05 51 25.7	32 07 30	177.91	2.72	6.25	1.75	2.00	1.40	M3III	0.0	0.0		103		5.9	15.2		
2019		BD+04 1052		05 50 13.1	04 25 24	201.83	-11.48	5.97	1.36	1.57		gK2	0.0	0.0		27					
2020	*Bet Pic*	CD-51 1620		05 47 17.1	-51 03 59	258.37	-30.61	3.85	0.17	0.10	0.16	A5V	0.0	0.1	0.1	20	139				
2021		BD-14 1251		05 49 36.5	-14 29 01	219.35	-20.1	5.49	0.88			gG6	0.0	0.0	0.0	-2		3	2.6		
2022	*Pi Men*	CP-80 161		05 37 09.8	-80 28 09	292.53	-29.78	5.65	0.60	0.11	0.19	G1V	0.3	1.1	0.0	9					
2023		CP-54 892		05 47 13.0	-54 21 39	262.18	-30.93	6.18	1.40			K3III	0.0	0.0		-3					
2024		BD+01 1148	Var	05 50 30.0	02 01 28	204.02	-12.57	5.98	0.91	0.30		G8III+A0IV	0.0	0.0		7	50				
2025		BD+39 1435		05 52 39.5	39 34 28	171.58	6.69	6.45	0.09	0.17		A2V	0.0	0.0		-19					
2026		CD-23 3135		05 49 53.5	-22 58 18	227.82	-23.29	5.87	0.06			A2	0.0	0.0		44					
2027	*31 Cam*	BD+59 920	TU Cam	05 54 57.8	59 53 18	153.44	16.59	5.20	0.02	0.03		A2V	0.0	0.0	0.0	-3	76				
2028		BD+33 1179	2681	05 52 40.1	33 55 03	176.5	3.85	5.98	1.60	1.97		M1.5II-III	0.0	0.0		100					
2029	*30Xi Aur*	BD+55 1027		05 54 50.8	55 42 25	157.33	14.72	4.99	0.05	0.12	0.02	A2V	0.0	0.0	0.0	-12	72				
2030		BD+19 1110		05 52 23.4	19 52 05	188.57	-3.34	6.06	0.54	-0.01		G2IIIe+B8III	0.0	0.0		-3	230				
2031	*55 Ori*	BD-07 1187	2677	05 51 22.0	-07 31 05	212.89	-16.76	5.35	-0.20	-0.83		B2IV-V	0.0	0.0		20	164				
2032		CD-44 2274		05 49 34.1	-44 52 31	251.36	-29.34	6.38	1.27			K1III	0.0	0.0		29					
2033	*137 Tau*	BD+14 1060	V809 Tau	05 52 22.3	14 10 18	193.51	-6.22	5.59	-0.05	-0.06		B9pSiCrEu	0.0	0.0		-4	35				
2034	*136 Tau*	BD+27 899	2696	05 53 19.6	27 36 44	182.01	0.77	4.58	-0.02	0.03	0.00	A0V	0.0	0.0	0.0	-16	41	1.5	0		
2035	*15Del Lep*	BD-20 1211		05 51 19.3	-20 52 45	225.82	-22.22	3.81	0.99	0.68	0.56	K0IIIFe-1.5(	0.2	-0.6	0.0	99	0				
2036		BD-22 1246		05 51 28.6	-22 55 34	227.91	-22.93	6.17	1.02			K0	0.0	0.0		26					
2037	*56 Ori*	BD+01 1151	2690	05 52 26.4	01 51 18	204.41	-12.22	4.78	1.38	1.47		K1.5IIb	0.0	0.0	0.0	10	19	8.4	43.4		
2038		BD+20 1156		05 53 19.1	20 17 57	188.31	-2.94	6.71	-0.07	-0.33		B9V	0.0	0.0		-6	175				
2039		BD-09 1255		05 52 07.6	-09 02 29	214.41	-17.25	5.97	0.10	0.08		A2Vnp	0.0	0.1		39					
2040	*Bet Col*	CD-35 2546		05 50 57.6	-35 46 06	241.35	-27.06	3.12	1.16	1.21	0.58	K2III	0.1	0.4	0.0	89					
2041		BD+66 413		05 57 35.0	66 05 46	147.63	19.44	6.25	1.36	1.64		K0	0.0	0.0		-22					
2042	*Gam Pic*	CP-56 946		05 49 49.7	-56 10 00	264.31	-30.69	4.51	1.10	0.98	0.54	K1III	0.1	-0.1	0.0	16					
2043		CD-29 2556		05 51 59.5	-29 26 55	234.68	-25.02	6.45	1.48	1.72		K3III	0.0	0.0		2					
2044		CP-52 791		05 50 28.6	-52 46 04	260.39	-30.3	6.35	0.76			K0-1III+A4V	0.0	0.0		1		0.8	0.2		
2045		BD+51 1128		05 56 14.4	51 48 14	161	13.13	6.49				A5V	0.0	0.0		-12					
2046		BD+31 1139		05 54 59.0	31 42 06	178.66	3.15	5.90	0.14	0.13		A5IV	0.0	-0.2	0.0	-21	105				
2047	*54Chi1Ori*	BD+20 1162		05 54 22.9	20 16 34	188.46	-2.73	4.41	0.59	0.07	0.31	G0V	-0.2	-0.1	0.1	-14	6		0.6		3
2048		BD+10 927		05 54 13.4	10 35 13	196.87	-7.61	6.12	1.47	1.43		G9II	0.0	0.0		13					
2049		CP-52 794		05 50 53.2	-52 06 32	259.64	-30.17	5.17	0.99	0.72	0.42	G8III	0.0	-0.1	0.0	1					
2050		BD+11 964		05 54 32.2	11 45 45	195.88	-6.96	6.59	0.03	0.02		A2V	0.0	-0.1		28		5.5	22.7		
2051		BD+03 1071		05 54 15.7	03 13 31	203.4	-11.17	6.31	1.29	1.47		K0	0.1	-0.1		-4					
2052	*57 Ori*	BD+19 1126	2722	05 54 56.7	19 44 59	188.98	-2.88	5.92	-0.17	-0.74		B2V	0.0	0.0		7	121	2.2	0		
2053		CD-37 2457		05 52 33.2	-37 37 52	243.46	-27.23	5.63	1.04	0.87		K1III	0.0	0.0		32		6.1	16.5	AB	3
2054		BD+49 1423		05 57 04.9	49 01 46	163.58	11.96	6.47	0.99			G8III	0.0	0.0		-2					
2055		CD-38 2270		05 52 47.7	-38 31 33	244.45	-27.4	6.70	1.08			K1III	0.0	0.0	0.0	4		3.5	1.2		
2056	*Lam Col*	CD-33 2599	Lam Col	05 53 06.9	-33 48 05	239.36	-26.09	4.87	-0.15	-0.57	-0.15	B5V	0.0	0.0	0.0	30	88				
2057		BD+00 1208		05 54 44.1	00 58 06	205.49	-12.14	6.00	1.34	1.45		K0III	0.0	0.0		22					
2058		BD-04 1281		05 54 34.7	-04 03 50	210.05	-14.5	6.57	-0.18	-0.81		B1.5V	0.0	0.0		25	20				
2059		CP-84 75	TZ Men	05 30 13.9	-84 47 06	297.35	-28.83	6.20	-0.02	-0.11		B9.5IV-V	0.0	0.0		-4					
2060		BD-19 1293		05 53 57.4	-19 38 18	224.85	-21.18	6.69	0.10			A4V	0.0	0.0		2					
2061	*58Alp Ori*	BD+07 1055	Alp Ori	05 55 10.3	07 24 25	199.79	-8.96	0.50	1.85	2.06	1.28	M1-2Ia-Iab	0.0	0.0	0.0	21		9.9	174.4	AE	6
2062	*Lam Men*	CP-72 418		05 47 48.1	-72 42 08	283.55	-30.52	6.53	1.08	0.97		K0III	0.0	0.0		15					
2063		BD+20 1171a	U Ori	05 55 49.3	20 10 30	188.72	-2.49	5.40	0.99	0.43		M6.5IIIe	0.0	0.0		-21					
2064	*Eps Dor*	CP-66 463	2693	05 49 53.6	-66 54 04	276.8	-30.8	5.11	-0.14	-0.49		B6V	0.0	0.0	0.0	16					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2065		BD-11 1321		05 54 43.6	-11 46 26	217.29	-17.85	5.66	1.53	1.84		K5III	0.1	0.0		86					
2066		BD+28 952		05 56 33.8	28 56 32	181.22	2.06	6.32	0.30	0.26		A2II	0.0	0.0		19					
2067		BD+13 1036		05 56 03.5	13 55 31	194.16	-5.57	6.60	0.65	0.13		G5IV	0.4	-0.5	0.0	-2		1.9	47.5	AB	4
2068		CD-29 2595		05 54 14.1	-29 08 52	234.53	-24.46	6.36	0.37			F3V	0.0	-0.1		18		0	0.1		
2069		CD-42 2205		05 53 22.9	-42 55 17	249.32	-28.29	6.55	1.37			K3III	0.0	0.0		-10					
2070		BD-04 1289		05 55 30.3	-04 36 59	210.67	-14.54	5.87	1.18	1.21		gK2	0.0	0.0		26					
2071		BD-04 1291		05 55 35.4	-04 47 18	210.84	-14.6	6.28	0.06	0.07		A2III	0.0	0.0		-14					
2072		CP-57 901	2714	05 52 20.3	-57 09 22	265.48	-30.41	5.94	0.66			F7IV	0.0	-0.1		8					
2073		CP-64 486		05 51 23.0	-64 02 01	273.46	-30.72	6.36	0.86	0.57		G8III	0.0	0.0		13					
2074		BD+24 1033		05 56 56.1	24 14 59	185.32	-0.22	6.02	0.39	-0.19		A0Ia	0.0	0.0		1	60				
2075		BD+09 1016		05 56 28.0	09 30 35	198.09	-7.65	5.99	-0.07	-0.15		A0IV	0.0	0.0		13	83				
2076		BD+11 975		05 56 49.5	11 31 16	196.37	-6.59	5.87	1.10			K2III	0.1	-0.1		21					
2077	***33Del Aur***	BD+54 970		05 59 31.6	54 17 05	158.95	14.69	3.72	1.00	0.87	0.50	K0-III	0.1	-0.1	0.0	8	17	5.8	115.4	AB	4
2078		BD+75 247		06 05 09.3	75 35 09	138.34	23.4	6.40				K5	0.0	0.0		4					
2079		BD+55 1036		05 59 45.7	55 19 15	158	15.18	6.44	0.31	0.12	0.13	A5m	0.0	-0.1		45					
2080		BD+54 971		05 59 48.1	54 32 50	158.73	14.84	6.14	1.20	1.33		K2III	0.0	0.0		-6					
2081		BD+49 1428		05 59 21.8	49 55 28	162.95	12.7	5.89	1.23			G5III	0.0	0.0		-4					
2082		CD-39 2260		05 54 52.5	-39 57 29	246.12	-27.36	5.57	1.51	1.85		M0III	0.0	0.0		114					
2083		CD-50 1977		05 54 10.7	-50 21 43	257.72	-29.44	6.52	0.90	0.63	0.30	G8IV	0.1	0.6	0.0	2					
2084	***139 Tau***	BD+25 1052		05 57 59.7	25 57 14	183.97	0.84	4.82	-0.06	-0.93	-0.11	B0.5II	0.0	0.0		8	131				
2085	***16Eta Lep***	BD-14 1286		05 56 24.3	-14 10 04	219.76	-18.47	3.71	0.33	0.01	0.16	F1III	0.0	0.1	0.1	-2	0				
2086		BD-22 1269		05 56 14.3	-22 50 25	228.25	-21.88	5.96	1.11	0.99		K0V	0.1	0.0		34					
2087	***Xi Col***	CD-37 2487		05 55 29.9	-37 07 15	243.07	-26.53	4.97	1.11			K1III	0.0	0.0	0.0	60					
2088	***34Bet Aur***	BD+44 1328	Bet Aur	05 59 31.7	44 56 51	167.46	10.41	1.90	0.03	0.05	-0.01	A2IV	-0.1	0.0	0.0	-18	37	8.9	184.6	AB	3
2089		CD-49 1945		05 54 41.1	-49 37 37	256.89	-29.25	6.10	-0.13			B3V	0.0	0.0		12					
2090		CD-23 3263		05 56 34.5	-23 12 56	228.66	-21.94	6.36	1.07			K0	0.0	0.0		-5					
2091	***35Pi Aur***	BD+45 1217	Pi Aur	05 59 56.1	45 56 13	166.6	10.94	4.26	1.72	1.83	1.48	M3II	0.0	0.0	0.0	1					
2092	***Sig Col***	CD-31 2848		05 56 20.9	-31 22 57	237.03	-24.73	5.50				F2III	0.0	0.0		19	79				
2093		BD+01 1168		05 57 54.2	01 13 28	205.64	-11.31	6.22	1.48	1.84		M0III	-0.1	0.0		37					
2094		CP-52 805		05 54 50.2	-52 38 07	260.32	-29.63	5.29	0.31	0.00		F0VDel Del	0.0	0.2	0.0	27	0				
2095	***37The Aur***	BD+37 1380	The Aur	05 59 43.3	37 12 45	174.34	6.73	2.62	-0.08	-0.18	-0.06	A0pSi	0.0	-0.1	0.0	30	49	4.5	3.5	AB	4
2096		BD+44 1332		06 00 19.0	44 35 31	167.84	10.37	6.22				K2III+K0III	0.0	0.0		2		4	34.2	AC	3
2097		BD-01 1078		05 58 11.7	-00 59 39	207.67	-12.29	6.22	1.14	1.20		K0	0.0	0.0		61					
2098		CD-31 2854		05 56 49.0	-31 58 34	237.68	-24.82	6.44	1.07			G8III	0.0	0.0		29					
2099		BD+12 968		05 58 53.2	12 48 31	195.49	-5.52	5.70	0.89	0.63		K2III+A5V	0.0	0.0	0.0	12		1	0.4		
2100	***59 Ori***	BD+01 1171	V1004 Ori	05 58 24.4	01 50 13	205.14	-10.92	5.90	0.21	0.17		A5mDel Del	0.0	0.0		45	60	4.7	36.7		
2101	***36 Aur***	BD+47 1227		06 00 58.6	47 54 07	164.91	12.01	5.73	-0.01	-0.12		B9.5pSiFe	0.0	0.0		16					
2102		CP-63 498		05 54 06.1	-63 05 24	272.38	-30.42	4.65	1.05	0.96	0.50	K1III-IV	0.1	0.5	0.0	25					
2103	***60 Ori***	BD+00 1239		05 58 49.6	00 33 11	206.35	-11.43	5.22	0.01	0.01		A1V s	0.0	0.0	0.0	35	47	6.6	19.1		
2104		CP-64 495		05 54 11.9	-64 28 56	273.98	-30.42	6.63	0.38	0.10		F0III	0.0	0.1		13					
2105		BD+48 1333		06 01 43.1	48 57 34	164.01	12.6	5.96	1.45			K0	0.0	0.0		11					
2106	***Gam Col***	CD-35 2612		05 57 32.2	-35 17 00	241.23	-25.64	4.36	-0.18	-0.66	-0.17	B2.5IV	0.0	0.0		24	96	8.3	33.8		
2107	***1 Mon***	BD-09 1284	V474 Mon	05 59 01.0	-09 22 56	215.5	-15.87	6.12	0.29	0.10		F2IV	0.0	0.0		12	25				
2108	***2 Mon***	BD-09 1285		05 59 04.3	-09 33 30	215.67	-15.93	5.03	0.19	0.16	0.09	A6IIIm vs	0.0	-0.1	0.0	22	23				
2109		BD-01 1083		05 59 37.7	-01 26 40	208.25	-12.18	6.63	-0.07	-0.39		B8IIIn	0.0	0.0		-4					
2110		BD+31 1164		06 01 10.2	31 02 05	179.9	3.97	5.98	0.08	0.14		A2V	0.0	0.0		-9	100				
2111		BD+27 945		06 01 00.4	27 34 20	182.9	2.23	6.05	0.25	-0.26		B9Iab	0.0	0.0		17	57	6	9.5		
2112		BD+49 1441		06 02 48.7	49 54 20	163.22	13.19	6.05	-0.06	-0.10		B9.5IV	0.0	0.0		25	20				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2113		BD-03 1256	2770	06 00 03.4	-03 04 27	209.79	-12.83	4.53	1.22	1.21	0.67	K1.5IIIFe-1.	0.0	-0.1	0.0	26	17				
2114		CP-53 978	2753	05 57 14.4	-53 25 34	261.27	-29.37	6.45	1.48			K5-M0III	0.0	0.0		73		1	55.9	AB	3
2115		BD+43 1421		06 02 53.6	43 22 43	169.15	10.21	6.42				K0	0.0	0.0		-19					
2116		BD+22 1140		06 01 41.6	22 24 03	187.47	-0.2	6.37	-0.07	-0.28		B8V	0.0	0.0		24	40				
2117		CD-44 2363		05 58 37.6	-44 02 04	250.77	-27.59	5.81	1.07	0.87		G8II	0.0	0.0		12					
2118		BD-12 1337		06 00 17.7	-12 53 59	218.96	-17.08	6.22	0.36			F0	0.0	0.0		33	45				
2119	*38 Aur*	BD+42 1473		06 03 18.0	42 54 42	169.6	10.05	6.10	0.97	0.78		K0II	0.1	-0.1	0.0	38					
2120	*Eta Col*	CD-42 2266		05 59 08.8	-42 48 55	249.46	-27.23	3.96	1.14	1.08	0.58	K0III	0.0	0.0	0.0	17					
2121		BD+59 937		06 05 08.3	59 23 35	154.47	17.55	6.34	1.10	1.10		K1III-IV	0.0	-0.1		31					
2122		BD+32 1166		06 02 55.1	32 38 09	178.68	5.07	6.24	0.42	-0.01		F4V	0.1	-0.2	0.0	34	12				
2123		BD+51 1146	2804	06 04 29.1	51 34 24	161.8	14.17	6.45	0.18	0.16		A7III	0.0	0.0		20	99	2.8	39	AB	3
2124	*61Mu Ori*	BD+09 1064	2792	06 02 23.0	09 38 51	198.68	-6.31	4.12	0.16	0.11	0.10	A2V	0.0	0.0	0.0	45	24	1.8	0.3	AB	3
2125	*Kap Men*	CP-79 202		05 50 16.7	-79 21 41	291.13	-29.44	5.47	-0.08	-0.24		B9V	0.0	0.1		10					
2126		BD+63 630		06 06 39.2	63 27 13	150.61	19.31	6.39				K0	0.0	0.0		-15					
2127		BD+01 1195		06 02 17.1	01 41 40	205.74	-10.13	6.59	-0.05	-0.27		B8V	0.0	0.0		3					
2128	*3 Mon*	BD-10 1349		06 01 50.4	-10 35 53	216.95	-15.77	4.95	-0.12	-0.60	-0.09	B5III	0.0	0.0	0.0	39	65	3.5	1.9		
2129		CD-25 2865		06 01 13.1	-25 25 04	231.28	-21.74	6.05	0.02			A1V	0.0	0.0		12					
2130	*64 Ori*	BD+19 1186	2803	06 03 27.3	19 41 26	190.03	-1.18	5.14	-0.11	-0.43		B8III	0.0	0.0		12	17	0	0		3
2131		CD-33 2681		06 01 16.4	-33 54 42	240.02	-24.51	5.55	1.58	1.94		K5III	0.0	0.0		19					
2132	*39 Aur*	BD+42 1477	2812	06 05 03.4	42 58 54	169.69	10.37	5.87	0.30	0.06		F3V	0.0	-0.1		34	82				
2133		BD+11 1009		06 03 24.7	11 40 51	197.02	-5.1	6.08	-0.04	-0.03		A0V s	0.0	0.0		-13	19				
2134	*1 Gem*	BD+23 1170	Var?	06 04 07.2	23 15 48	186.99	0.72	4.16	0.82	0.52	0.45	G7III	0.0	-0.1	0.0	20		0.4	0.2	AB	4
2135	*62Chi2Ori*	BD+20 1233	2809	06 03 55.2	20 08 18	189.69	-0.86	4.63	0.28	-0.68	0.22	B2Ia	0.0	0.0	0.0	17	36	0	0		
2136		BD-14 1315		06 02 33.8	-14 29 50	220.72	-17.25	6.20	0.96			G5	0.0	0.0		45					
2137		BD+37 1405		06 05 02.6	37 57 51	174.18	8.02	6.34				K0III+A2	0.0	0.0		5	23	5.6	17.9	AB	3
2138		CD-51 1713		06 00 49.2	-51 12 59	258.86	-28.53	5.67	0.20			Am	0.0	0.1		5	0				
2139		BD+33 1236		06 05 34.0	33 35 57	178.1	6.02	6.23	-0.08	-0.26		B9pSi	0.0	0.0		25	75				
2140		CD-26 2675		06 03 15.5	-26 17 04	232.33	-21.62	5.04	1.34	1.44	0.55	K3III	0.1	0.1		182		7.3	2.2	AB	3
2141		BD+35 1334		06 06 08.5	35 23 15	176.57	6.99	6.12	0.60	0.06		G0V	-0.1	-0.3	0.0	-12	10	3.4	122		
2142		BD-06 1391	2817	06 04 13.5	-06 42 33	213.6	-13.54	5.21	-0.06	-0.85	0.04	B2Ven	0.0	0.0		25	419				
2143	*40 Aur*	BD+38 1377	Var?	06 06 35.1	38 28 58	173.87	8.53	5.36	0.25	0.15	0.09	A4m	0.0	0.0	0.0	18	26				
2144	*63 Ori*	BD+05 1085		06 04 58.2	05 25 12	202.73	-7.78	5.67	1.04	0.83		gG7	0.0	0.0		20					
2145	*66 Ori*	BD+04 1116		06 04 58.4	04 09 31	203.85	-8.38	5.63	1.04	0.75		G4III	0.0	0.0		33					
2146		BD+29 1112		06 06 22.5	29 30 45	181.78	4.2	6.08	1.73	1.94		M3II+F7V	0.0	0.0		-36		5	10		
2147		BD+41 1357		06 07 26.9	41 51 15	170.92	10.24	6.12	1.22			K0III	0.0	0.0		6					
2148	*17 Lep*	BD-16 1349	SS Lep	06 04 59.1	-16 29 04	222.87	-17.53	4.93	0.24	0.12	0.52	A2eShell	0.0	0.0	0.0	20	98				
2149		CD-32 2743		06 04 20.3	-32 10 21	238.43	-23.36	5.65	-0.19	-0.82		B2.5V	0.0	0.1		93	128	0	0.1		
2150		BD-10 1368		06 05 27.0	-10 14 34	217.01	-14.81	5.87	0.37	0.04		dF4	0.0	0.0		33					
2151		CP-60 537	SW Pic	06 02 09.2	-60 05 49	268.97	-29.34	6.45	1.58	1.81		M4III	0.0	0.0		-51					
2152	*37 Cam*	BD+58 897		06 09 59.1	58 56 09	155.18	17.94	5.36	1.09	0.92		G8III	0.0	0.0	0.0	31	19				
2153		BD+41 1365		06 08 23.0	41 03 20	171.72	10.03	6.36	1.05	0.83		G9III	0.0	-0.1		-87					
2154		BD-04 1362		06 06 38.7	-04 11 38	211.57	-11.87	5.38	-0.13	-0.54		B5IV	0.0	0.0		20	20	6.2	28.5		
2155	*18The Lep*	BD-14 1331		06 06 09.3	-14 56 07	221.51	-16.64	4.67	0.05	0.02	0.00	A1Vn	0.0	0.0	0.0	32	211				
2156		CD-24 3679	S Lep	06 05 45.7	-24 11 44	230.46	-20.34	6.95	1.63	1.30	2.37	M6III	0.0	0.0		12					
2157		CD-45 2300		06 04 28.4	-45 02 12	252.13	-26.78	6.35	0.52	0.00		G0IV-V	-0.1	0.2	0.0	26		0.3	196.7	AC	3
2158		CD-45 2302		06 04 40.2	-45 04 44	252.18	-26.76	5.93	0.49	-0.01		F4V	-0.1	0.3	0.0	27		0.3	196.7	AC	3
2159	*67Nu Ori*	BD+14 1152		06 07 34.3	14 46 06	194.81	-2.72	4.42	-0.17	-0.66	-0.16	B3V	0.0	0.0	0.0	24	41				
2160		CD-35 2684		06 05 27.1	-35 30 49	241.98	-24.16	5.80	0.02			A1V	0.0	0.0		24					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2161		BD-11 1386		06 06 51.9	-11 10 25	218.04	-14.9	6.66	-0.15			B3V	0.0	0.0		13					
2162		CD-48 2124	2827	06 04 46.9	-48 27 31	255.9	-27.43	6.58	0.72	0.27		G6V	-0.1	0.0	0.0	23	8	0.3	2.5		
2163		CD-23 3431		06 06 32.0	-23 06 38	229.46	-19.78	5.47	0.08	0.09	0.03	Am	0.0	0.0	0.0	-15	64	5.1	44.3		
2164		CD-29 2769		06 06 05.5	-29 45 31	236.08	-22.22	5.81	0.05			A1V	0.0	0.0		7					
2165	*36 Cam*	BD+65 517		06 12 51.1	65 43 06	148.62	20.75	5.32	1.34	1.44		K1.5IIIbCN-	0.0	0.0	0.0	7	17				
2166		BD-21 1353	2833	06 06 57.6	-21 48 46	228.22	-19.19	5.78	1.64	1.79		M4III	0.0	0.0		8					
2167		BD+08 1202		06 08 47.2	08 40 12	200.31	-5.4	6.55	-0.07	-0.17		B9V	0.0	0.0		35					
2168	*19 Lep*	BD-19 1361		06 07 41.6	-19 09 57	225.72	-18.01	5.31	1.68	1.96		M2III	0.0	0.1		29					
2169		BD+22 1198		06 09 32.4	22 11 24	188.54	1.28	5.93	1.63			K4I	0.0	0.0		8					
2170		CD-34 2655	2836	06 07 03.7	-34 18 43	240.83	-23.48	5.83	-0.13	-0.55	-0.09	B4IVe	0.0	0.0		18					
2171	*Pi 1Col*	CD-42 2343		06 06 41.0	-42 17 55	249.26	-25.76	6.12	0.25	0.12	0.14	Am	0.0	0.0		2	69				
2172		BD+52 1041		06 11 46.0	52 38 50	161.29	15.63	6.30	0.14	0.08	0.02	A5IIIm	0.0	-0.1		11	30				
2173	*3 Gem*	BD+23 1226	2846	06 09 44.0	23 06 48	187.75	1.77	5.75	0.21	-0.63		B2.5Ib	0.0	0.0		16	37	2.5	0.7	AB	3
2174		BD+02 1139		06 08 57.9	02 29 58	205.81	-8.28	5.73	0.07	0.06		A3Vn	0.0	0.0		34	250	1.2	29.3	AB	3
2175	*41 Aur*	BD+48 1352		06 11 36.5	48 42 47	164.97	13.95	6.82				A8V	0.0	-0.1	0.0	29	120	0.8	7.7		
2176	*41 Aur*	BD+48 1352		06 11 36.6	48 42 40	164.97	13.95	6.09	0.10	0.08		A3V	0.0	-0.1	0.0	31	115	0.8	7.7		
2177	*The Col*	CD-37 2609		06 07 31.6	-37 15 11	243.94	-24.26	5.02	-0.11			B9IV	0.0	0.0		45					
2178		CD-45 2317		06 07 01.9	-45 05 29	252.3	-26.36	6.51	1.16	1.13		K1III	0.1	0.0		82					
2179		BD-05 1523		06 09 36.2	-05 42 40	213.29	-11.9	6.17	0.34	0.01		F3IV w	0.1	0.0		-1	27				
2180		BD-22 1327		06 08 57.9	-22 25 39	229.01	-19	5.50	-0.01			A0IV	0.0	0.0	0.0	44					
2181	*Pi 2Col*	CD-42 2351		06 07 52.9	-42 09 14	249.16	-25.51	5.50	0.00			A0V	0.0	0.0	0.0	31	248	0.1	0.1		
2182		BD-18 1316		06 09 20.3	-18 07 34	224.88	-17.24	6.35	-0.03			B9Vn	0.0	0.0		33		5	23		
2183		BD-14 1348		06 09 34.3	-14 35 03	221.53	-15.74	5.56	1.16	1.20		K2III	0.0	0.0		31					
2184		BD+18 1112		06 11 01.8	18 07 46	192.26	-0.37	6.33	1.35	1.44		K1II	0.0	0.0		-3					
2185	*5 Gem*	BD+24 1151		06 11 32.3	24 25 13	186.8	2.76	5.80	1.11			K0III	0.0	-0.1		22					
2186		BD-22 1330		06 09 47.9	-22 46 27	229.43	-18.95	5.71	0.44	-0.05		F6V	0.1	0.1	0.0	22		0.1	0.2		
2187		CD-44 2452		06 08 34.6	-44 21 22	251.57	-25.92	6.27	-0.15			B8II	0.0	0.0		17		6.8	33.1		
2188		BD+51 1163		06 13 45.3	51 10 21	162.82	15.3	6.04	1.06			K1III	0.0	-0.1		11					
2189		BD+32 1217		06 12 20.1	32 41 36	179.58	6.84	5.78	1.66			M2IIIa	0.0	0.0		-51					
2190		BD+21 1146	TV Gem	06 11 51.4	21 52 07	189.08	1.6	6.56	2.25	1.77	1.48	M0-1Iab	0.0	0.0		17					
2191		BD+13 1151		06 11 27.9	13 38 19	196.25	-2.44	6.04	0.00	0.04		A0Vnn	0.0	0.0		13	160				
2192		CD-26 2761		06 09 47.2	-26 42 03	233.3	-20.4	6.27	1.01	0.78		G8-K0III	0.0	0.0		-14					
2193	*68 Ori*	BD+19 1253		06 12 01.3	19 47 26	190.92	0.63	5.75	-0.07	-0.11		B9.5V	0.0	0.0		31	83	3.5	86.3		
2194	*Eta1Dor*	CP-66 493		06 06 09.4	-66 02 23	275.8	-29.19	5.71	-0.03	-0.07		A0V	0.0	0.0		18					
2195		BD-06 1439	V653 Mon	06 11 01.3	-06 45 15	214.41	-12.05	6.15	0.01	0.03		A0pSrCr	0.0	0.0		5					
2196		CP-62 582	2845	06 07 03.4	-62 09 17	271.36	-28.89	5.05	1.25	1.35	0.64	K2-3III	0.0	-0.1	0.0	22					
2197	*6 Gem*	BD+22 1220	BU Gem	06 12 19.1	22 54 30	188.22	2.19	6.39	2.24	2.48	1.48	M1-2Ia-Iab	0.0	0.0	0.0	22					
2198	*69 Ori*	BD+16 1035		06 12 03.3	16 07 50	194.13	-1.12	4.95	-0.14	-0.58	-0.14	B5Vn	0.0	0.0		22	303				
2199	*70Xi Ori*	BD+14 1187		06 11 56.4	14 12 32	195.81	-2.06	4.48	-0.18	-0.65	-0.16	B3IV	0.0	0.0	0.0	24	223	7.9	40	AB	3
2200		CD-27 2780	2866	06 10 34.6	-27 09 15	233.82	-20.4	5.72	1.07	0.98		K1III	0.0	0.0		1					
2201	*40 Cam*	BD+60 938		06 15 40.6	59 59 57	154.43	19.01	5.35	1.34			K3III	0.0	0.0		12		5.1	102.7		
2202		BD-04 1393	V638 Mon	06 11 43.7	-04 39 56	212.58	-10.95	6.18	-0.08	-0.37		B9pHgMn	0.0	0.0		23	74	1.7	0.8		
2203		CD-40 2291	2864	06 10 10.3	-40 21 13	247.37	-24.63	5.58	1.68	2.00		M2II-III	0.0	0.1		-19					
2204		CD-49 2084		06 09 23.3	-49 33 46	257.28	-26.9	6.49	0.52			F7V	0.0	0.1		60					
2205		BD-06 1446		06 11 51.8	-06 33 01	214.32	-11.77	5.05	-0.20	-0.78		B2V	0.0	0.0		29	25				
2206		CD-26 2784		06 11 13.5	-26 28 56	233.21	-20.02	6.09	-0.04			A0V	0.0	0.0		24					
2207		BD+18 1129		06 13 33.4	18 40 49	192.07	0.42	6.58	-0.08	-0.43		B8Vnn	0.0	0.0		20	350				
2208		BD+10 1050		06 13 12.6	10 37 39	199.1	-3.5	6.45	0.67	0.15		G2V	0.1	-0.3	0.1	3					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2209		BD+69 371		06 18 50.8	69 19 11	145.16	22.46	4.80	0.03	0.00	-0.01	A0Vn	0.0	-0.1	0.0	-7	320				
2210		BD-02 1512		06 12 44.4	-02 30 16	210.74	-9.75	6.62	0.05	0.08		A2V	0.0	0.0		-4					
2211		CD-45 2349		06 10 39.9	-45 16 55	252.67	-25.77	6.31	-0.03	-0.04		A0V	0.0	0.0		20					
2212	*Del Pic*	CP-54 980	Del Pic	06 10 17.9	-54 58 07	263.3	-27.68	4.81	-0.23	-1.03	-0.26	B3III+O9V	0.0	0.0		31	221				
2213		BD-17 1398		06 12 46.3	-17 45 47	224.88	-16.35	6.52	-0.17			B3III	0.0	0.0		8					
2214		BD+17 1182		06 14 28.6	17 54 23	192.85	0.24	5.88	0.22	0.15	0.11	A5Vm	0.0	0.0		29	47	0	0.5		
2215	*1 Lyn*	BD+61 869	UW Lyn	06 17 54.8	61 30 55	153.03	19.81	4.98	1.83	2.06		M3IIIab	0.0	0.0	0.0	11					
2216	*7Eta Gem*	BD+22 1241	Eta Gem	06 14 52.6	22 30 24	188.85	2.52	3.28	1.60	1.66	1.31	M3III	-0.1	0.0	0.0	19		2	0	O	3
2217		BD+36 1388		06 15 39.0	36 08 55	176.81	9.05	6.92	0.45	-0.02		F4IV	-0.1	0.0		7		0.6	11.3	AB	4
2218		BD-03 1345		06 13 54.3	-03 44 29	211.99	-10.05	5.83	0.94	0.64	0.32	G8III	0.0	0.0		50					
2219	*44Kap Aur*	BD+29 1154	2877	06 15 22.7	29 29 53	182.72	5.92	4.35	1.02	0.80	0.54	G8.5IIIb	-0.1	-0.3	0.0	20	19				
2220	*71 Ori*	BD+19 1270		06 14 50.9	19 09 23	191.8	0.92	5.20	0.44	0.00		F6V	-0.1	-0.2	0.0	36	13	5.6	25.4	AB	4
2221	*Nu Dor*	CP-68 474		06 08 44.2	-68 50 36	279.01	-29	5.06	-0.08	-0.21		B8V	-0.1	0.0		18	121				
2222		BD+13 1173	2878	06 15 08.5	13 51 04	196.49	-1.55	5.91	-0.23	-0.95		B1V	0.0	0.0		36		6.6	21.3		
2223	*72 Ori*	BD+16 1060		06 15 25.1	16 08 35	194.51	-0.4	5.30	-0.14	-0.46		B7V	0.0	0.0		22	91				
2224		BD-04 1421		06 14 36.7	-04 34 06	212.83	-10.27	5.83	-0.17	-0.65		B5V	0.0	0.0		20		6	1.7		
2225		CD-23 3577		06 13 45.1	-23 51 43	230.86	-18.52	6.39	0.72			G5	-0.1	0.1		22					
2226		CD-29 2883		06 13 33.3	-29 23 46	236.31	-20.57	6.54	-0.10			B7V	0.0	0.0		18					
2227	*5Gam Mon*	BD-06 1469		06 14 51.3	-06 16 29	214.4	-10.98	3.98	1.32	1.41	0.64	K1.5IIIBa0.3	0.0	0.0	0.0	-5		9	51.4		
2228	*42 Aur*	BD+46 1122		06 17 34.7	46 25 27	167.55	13.89	6.52	0.27	0.09	0.14	F0V	0.0	0.0		-8	195				
2229	*73 Ori*	BD+12 1081		06 15 45.0	12 33 04	197.71	-2.04	5.33	-0.02	-0.13		B9II-III	0.0	0.0		13	59				
2230	*8 Gem*	BD+24 1182		06 16 19.0	23 58 12	187.72	3.5	6.08	0.90	0.62	0.49	G8III	0.0	0.0		-21		0	0.1		
2231		BD+06 1172		06 15 40.1	06 03 58	203.42	-5.13	6.07	-0.13	-0.52		B6Ve	0.0	0.0		26	290				
2232		BD+04 1181		06 15 47.0	04 17 01	205.02	-5.94	6.64	-0.17	-0.65		B3IV	0.0	0.0		13					
2233		BD-00 1234		06 15 34.3	-00 30 44	209.27	-8.21	5.65	0.50	0.00		F6V	-0.2	-0.2	0.0	-37	6				
2234		BD-04 1431		06 15 29.7	-04 54 55	213.24	-10.23	5.99	0.09	0.10		A5IV s	0.0	0.0		31	95	4.2	4.1		
2235		BD+17 1191		06 16 23.8	17 10 53	193.71	0.3	6.39	1.58	1.79		K5II	0.0	0.0		39					
2236		BD+01 1275		06 15 54.0	01 10 09	207.81	-7.36	6.37	0.46	-0.01		F5IV:	0.0	0.0		3	22	0	0.2		
2237		BD-08 1368		06 15 26.0	-09 02 07	217	-12.07	6.10	-0.08	-0.31		B9III	0.0	0.0	0.0	19		0	0.2		
2238	*2 Lyn*	BD+59 959	UZ Lyn	06 19 37.4	59 00 39	155.59	19.12	4.48	0.01	0.03	-0.01	A2V s	0.0	0.0	0.0	-4	20				
2239	*43 Aur*	BD+46 1124		06 18 16.9	46 21 38	167.66	13.97	6.38	1.11	1.12		K2III	0.0	-0.1		0					
2240	*9 Gem*	BD+23 1275		06 16 58.7	23 44 27	187.99	3.53	6.25	0.45	-0.38	0.40	B3Ib	0.0	0.0		13	51				
2241	*74 Ori*	BD+12 1084		06 16 26.6	12 16 20	198.04	-2.03	5.04	0.42	-0.02		F5IV-V	0.1	0.2	0.0	9	17	4.2	204	AC	3
2242		BD-20 1336		06 15 08.4	-20 16 20	227.51	-16.84	5.91	1.32	2.43		K0	0.0	0.0		52					
2243		BD-18 1352		06 15 17.5	-18 28 36	225.81	-16.09	5.99	1.06	0.96		K0	0.0	0.0		65					
2244		BD-13 1411		06 15 44.9	-13 43 06	221.37	-14.02	5.01	-0.08	-0.23	-0.05	B9Vn	0.0	0.0		38	235				
2245	*Eta2Dor*	CP-65 561	2873	06 11 15.0	-65 35 22	275.31	-28.65	5.01	1.62	1.86	1.24	M2.5III	0.0	0.1	0.0	35					
2246		BD+01 1278		06 16 21.2	01 04 49	207.94	-7.3	6.63	-0.05	-0.44		B6V	0.0	0.0		22					
2247	*75 Ori*	BD+09 1173		06 17 06.6	09 56 33	200.16	-2.99	5.39	0.10	0.09		A2V	0.0	-0.1	0.0	12	192	0.2	0.1	AP	5
2248		BD+07 1216		06 16 58.4	07 03 11	202.7	-4.38	6.57	-0.12	-0.51		B7III	0.0	0.0		41					
2249		BD-16 1415	2891	06 16 07.7	-16 37 04	224.13	-15.15	5.92	-0.17	-0.75	-0.14	B2.5Vn	0.0	0.0		14					
2250		BD+14 1233		06 17 33.3	14 03 30	196.59	-0.94	6.59	-0.03	-0.10		A0V	0.0	0.0		3	74				
2251		BD+05 1168	2896	06 17 16.1	05 06 01	204.47	-5.23	5.71	0.61	0.10		F9V	-0.2	0.2	0.1	13	6	3.9	189.7	AB	4
2252		CD-29 2936		06 15 57.2	-29 47 18	236.9	-20.22	6.67	1.55			K4III	0.0	0.0		36					
2253		BD+14 1235		06 18 05.6	14 22 58	196.37	-0.67	6.16	0.01	0.03		A3V	0.0	0.0		8	120	6.9	25.4	AC	3
2254		BD-22 1364		06 17 03.5	-22 42 54	230.04	-17.38	6.07	0.56	0.07		G0V	0.1	-0.3	0.0	-4		4.4	47.6		
2255	*6 Mon*	BD-10 1455		06 17 35.2	-10 43 31	218.79	-12.33	6.75	0.35	0.20	0.18	F0Del Del	0.0	0.0		27	15				
2256	*Kap Col*	CD-35 2800	2897	06 16 33.1	-35 08 26	242.35	-21.89	4.37	1.00	0.83	0.51	K0.5IIIa	0.0	0.1	0.0	24					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2257	*4 Lyn*	BD+59 964		06 22 03.6	59 22 20	155.35	19.54	5.94				A3V	0.0	0.0	0.0	-24	155	1.1	0.7	AB	5
2258		BD+17 1203	V1155 Ori	06 19 01.8	17 19 30	193.88	0.92	6.32	-0.07	-0.30		B9IIIpSiCr:	0.0	0.0		0	35				
2259		BD+09 1184		06 18 40.5	09 02 50	201.14	-3.07	6.24	0.87	0.52		K0	0.0	0.0		-14					
2260		BD-16 1426	2903	06 17 41.7	-16 48 57	224.48	-14.89	5.14	1.30	1.23		K3III	0.0	0.0	0.0	-8					
2261	*Alp Men*	CP-74 374		06 10 14.4	-74 45 11	285.75	-28.8	5.09	0.72	0.33	0.32	G6V	0.1	-0.2	0.1	35					
2262		CD-39 2491		06 16 35.6	-39 15 52	246.6	-23.14	6.00	0.16			A2Vm:	0.0	0.0		-4					
2263		CD-37 2707		06 17 01.2	-37 44 15	245.05	-22.61	5.53	1.14	1.11		K1III	0.0	0.1		67					
2264	*45 Aur*	BD+53 1008		06 21 46.1	53 27 08	161.14	17.33	5.36	0.43	0.12		F5III	0.0	-0.1	0.0	-1	14				
2265		CD-37 2708		06 17 09.5	-37 15 11	244.56	-22.43	5.87	0.14			A3V	0.0	0.0		21					
2266		BD-19 1407		06 18 13.7	-19 58 01	227.52	-16.05	5.52	-0.18			B2V	0.0	0.0		23	88				
2267		BD-09 1411		06 18 50.6	-09 23 25	217.7	-11.47	5.36	1.24	1.32		K1.5III	0.0	0.0		7					
2268		BD-14 1400	2912	06 18 48.8	-15 01 29	222.91	-13.9	6.06	1.66	1.87	0.86	M0III	0.0	0.0		51					
2269		BD+14 1247	2917	06 20 04.2	14 39 04	196.36	-0.12	5.69	1.61	1.87		K3Ib	0.0	0.0		36					
2270		BD-08 1386		06 19 07.9	-08 35 11	216.99	-11.05	6.22	-0.04	-0.14		B9V	0.0	0.0		4					
2271		BD-20 1355	2915	06 18 59.0	-20 55 34	228.51	-16.27	5.81	-0.15			B4IV	0.0	0.0		31					
2272		BD+29 1190		06 21 12.1	29 32 28	183.28	7.06	6.43	0.06	0.01		A1V s	0.0	0.0		21	54				
2273	*7 Mon*	BD-07 1373		06 19 42.8	-07 49 23	216.36	-10.59	5.27	-0.19	-0.75		B2.5V	0.0	0.0		29	152				
2274		CP-59 619		06 16 18.5	-59 12 49	268.17	-27.47	6.43	0.59	0.14		G0V	-0.1	-0.3	0.0	-3		1	38.3	AB	3
2275		BD-02 1564	2918	06 19 59.6	-02 56 40	211.97	-8.34	4.90	1.60	1.96		M1III	0.0	0.0	0.0	47					
2276		BD+11 1128		06 20 52.3	11 45 23	199	-1.32	6.54	-0.10	-0.56		B5III	0.0	0.0		19					
2277		BD+17 1214		06 21 25.9	17 45 49	193.76	1.63	6.35				g:G9	0.0	0.0		10					
2278		CP-52 902		06 17 51.7	-52 43 59	261.05	-26.2	6.41	1.46			K2-3III	0.0	0.0		-5					
2279		CD-34 2795		06 19 41.0	-34 23 48	241.81	-21.04	5.78	-0.08	-0.26		B9V	0.0	0.0		26					
2280		BD+02 1197	2932	06 21 25.8	02 16 07	207.47	-5.63	6.31	0.24	0.09		A4.5V	0.0	0.0	0.0	-28	160	0.6	0.3		
2281		CD-50 2169		06 18 46.8	-50 21 33	258.49	-25.58	7.04	0.83			G2Ib	0.0	0.0		17					
2282	*1Zet CMa*	CD-30 3038	2927	06 20 18.8	-30 03 48	237.52	-19.43	3.02	-0.19	-0.72	-0.18	B2.5V	0.0	0.0	0.0	32	63	4.6	175.5		
2283		CP-71 426		06 15 05.9	-71 42 10	282.28	-28.49	6.64	0.56	0.01		F8V	0.0	0.1		14					
2284		BD-11 1460	FR CMa	06 21 24.7	-11 46 24	220.17	-11.94	5.64	-0.02	-0.85	0.06	B1Vpe	0.0	0.0		16	265	4.2	4.2	AB	3
2285		BD+70 401		06 28 14.6	70 32 08	144.14	23.58	5.97				A4V	0.0	0.0		-30	80	5.9	5.7		
2286	*13Mu Gem*	BD+22 1304	Mu Gem	06 22 57.6	22 30 49	189.72	4.17	2.88	1.64	1.85	1.38	M3IIIab	0.1	-0.1	0.0	55		8.1	121.7	AxBC	3
2287		BD+12 1123		06 22 36.5	12 34 12	198.48	-0.56	6.00				F0III	0.0	0.0		21	75				
2288		CD-34 2806	2931	06 20 36.3	-34 08 38	241.63	-20.78	5.53	-0.19	-0.88		B1.5Ve	0.0	0.0		54	211				
2289	*46Psi1Aur*	BD+49 1488	Psi1 Aur	06 24 53.9	49 17 17	165.35	16.17	4.91	1.97	2.29	1.07	K5-M0Iab-Ib	0.0	0.0	0.0	5					
2290		CD-48 2259		06 20 06.1	-48 44 28	256.8	-25.01	6.60	0.66	0.20		G3V	0.2	-0.3	0.0	60					
2291		BD+56 1125	RR Lyn	06 26 25.8	56 17 06	158.63	19	5.64	0.24	0.12	0.10	A3Vm	0.0	0.0	0.0	-10	37				
2292		BD+03 1221		06 23 18.5	03 45 52	206.36	-4.52	6.40	-0.15	-0.63		B3V	0.0	0.0		30					
2293	*5 Lyn*	BD+58 927		06 26 48.9	58 25 02	156.53	19.78	5.21	1.53	1.88		K4III	0.0	0.0	0.0	-3	19	2.6	95.4	AC	3
2294	*2Bet CMa*	BD-17 1467	Bet CMa	06 22 42.0	-17 57 21	226.06	-14.27	1.98	-0.23	-0.98	-0.24	B1II-III	0.0	0.0	0.0	34	36	7.8	185.9		
2295		BD-04 1484		06 23 22.7	-04 41 14	213.93	-8.37	6.67	0.06	0.01		A2V	0.0	0.0		17					
2296	*Del Col*	CD-33 2927		06 22 06.8	-33 26 11	241.03	-20.24	3.85	0.88	0.52	0.47	G7II	0.0	-0.1	0.0	-3					
2297		BD+29 1213		06 24 52.6	29 42 26	183.5	7.85	6.71	-0.06	-0.39		B8IIIn	0.0	0.0		29	250				
2298	*8Eps Mon*	BD+04 1236		06 23 46.1	04 35 34	205.68	-4.03	4.44	0.18	0.13	0.10	A5IV	0.0	0.0	0.0	15	124	2.2	12.9	AB	3
2299		BD+04 1237		06 23 46.5	04 35 44	205.67	-4.03	6.72	0.45	-0.05		F5V	0.0	0.0	0.0	16	25	2.2	12.9	AB	3
2300		BD+08 1316		06 24 02.3	08 53 05	201.9	-1.97	6.26	-0.08	-0.31		B8Vn	0.0	0.0		3	65				
2301		BD-09 1444		06 23 36.0	-09 52 28	218.67	-10.63	6.19	1.84	2.05		K5	0.0	0.0		29					
2302		BD+16 1135		06 24 52.9	16 03 25	195.66	1.56	6.33	1.08	0.91		G9III	0.0	0.0		77					
2303		BD-14 1428		06 23 46.0	-15 04 18	223.47	-12.83	6.24	1.53			K2	0.0	0.0		37					
2304		BD+23 1347		06 25 32.9	23 19 37	189.28	5.07	6.06	-0.03	0.07		A2Vn	0.0	0.0		-27	220	0.4	0.1		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2305		BD-11 1478		06 24 10.3	-11 31 49	220.25	-11.22	5.22	1.24	1.20		K3III	-0.1	0.0	0.0	-26	19				
2306		BD-19 1435	2944	06 23 47.6	-19 47 07	227.89	-14.78	6.60	-0.15	-0.64		B8IIIHe wk	0.0	0.0	0.0	24		0.3	0.8		
2307		CD-31 3245		06 23 14.4	-31 47 24	239.47	-19.45	6.34	0.89			G8III	-0.1	0.0		15					
2308		BD+14 1283	BL Ori	06 25 28.1	14 43 19	196.91	1.06	6.24	2.34	3.40	1.28	C5II	0.0	0.0		13					
2309		BD-12 1470		06 24 20.5	-12 57 45	221.58	-11.8	6.12	-0.08	-0.63		B5Ve	0.0	0.0		8	120	4.4	23.2		
2310		BD+07 1273	T Mon	06 25 13.1	07 05 09	203.63	-2.55	5.98	1.22	1.04	0.65	F7Iab-K1Iab	0.0	0.0	0.0	32	21				
2311		CD-25 3189		06 23 55.9	-25 34 40	233.44	-17.04	5.63	1.56	1.90		K5III	0.0	0.0		34					
2312		BD+01 1332		06 25 18.4	01 30 04	208.6	-5.12	6.66	-0.04	-0.22		B9V	0.0	0.0		7	150	0	0.1		
2313		BD-00 1287		06 25 16.4	-00 56 46	210.78	-6.25	5.87	0.56	0.08	0.20	F8V	0.2	-0.2	0.0	44	10				
2314		BD+47 1299		06 27 51.1	47 24 19	167.36	15.89	6.56	-0.04	-0.12		A0V	0.0	0.0		-12	31				
2315		BD+02 1227		06 25 46.6	02 16 20	207.97	-4.66	6.51	-0.03	-0.07		A0V	0.0	0.0		24	120				
2316		CD-36 2873		06 24 01.0	-36 42 28	244.46	-20.96	5.62	1.04	0.87		G6III	0.0	0.1		53		1.2	64.8	AC	3
2317		BD-03 1425		06 25 47.1	-03 53 21	213.48	-7.48	6.35	1.02	0.77		G9III	0.0	0.0		12					
2318		CD-28 2981		06 24 43.9	-28 46 48	236.62	-18.07	6.39	0.62			G2IV	-0.2	-0.1		-5					
2319		BD+32 1300		06 27 35.5	32 33 47	181.17	9.64	6.43	1.26			K0	0.0	-0.1		57					
2320	*Nu Pic*	CP-56 1072		06 22 55.8	-56 22 12	265.18	-26.16	5.61	0.24	0.13	0.14	Am	0.0	0.0		7	0				
2321		BD-07 1422		06 25 58.8	-07 53 39	217.13	-9.23	6.40	0.14	0.12		A4V	0.0	0.0		31					
2322		CP-52 913		06 23 37.7	-52 10 52	260.64	-25.23	5.98	1.04			G8III	0.0	0.0		11					
2323		CD-40 2440		06 24 44.5	-40 17 03	248.16	-21.95	6.31	-0.05			B9V	0.0	0.0		23					
2324		BD-01 1242		06 26 39.6	-01 30 26	211.45	-6.2	5.87	0.08	0.09		A3Vn	0.0	0.0		10	270				
2325		BD-04 1510		06 26 34.5	-04 35 50	214.21	-7.62	6.15	-0.14	-0.62		B2.5V	0.0	0.0		10	185				
2326	*Alp Car*	CP-52 914		06 23 57.1	-52 41 45	261.21	-25.29	-0.72	0.15	0.10	0.18	F0II	0.0	0.0	0.0	21	0				
2327		BD+00 1421		06 26 58.7	00 50 27	209.38	-5.05	6.71	0.04	0.00		A1Vn	0.0	0.0		10	143				
2328		BD-07 1429		06 26 44.9	-07 30 41	216.86	-8.89	6.27	-0.04	-0.10		A0Vn	0.0	0.0		20	146	2.3	21.1		
2329		CD-34 2864		06 25 29.9	-35 03 50	242.91	-20.13	6.25	1.36	1.59		K3III	0.0	0.0		19		1.1	132.2	AB	3
2330	*16 Gem*	BD+20 1428		06 27 56.6	20 29 46	192.06	4.26	6.22	0.01	0.18		A2V s	0.0	0.0		39					
2331	*6 Lyn*	BD+58 932		06 30 47.2	58 09 46	156.97	20.19	5.88	0.94	0.66		K0III-IV	0.0	-0.3	0.0	36		3	179.6		
2332	*48 Aur*	BD+30 1238	RT Aur	06 28 34.1	30 29 35	183.15	8.92	5.55	0.68	0.50		F8Ib	0.0	0.0	0.0	22	0				
2333		BD+02 1237		06 27 20.4	02 54 29	207.59	-4.02	5.55	1.04	0.86	0.36	G9III	0.0	0.0		53					
2334		BD+00 1426		06 27 13.8	00 17 57	209.9	-5.25	5.20	1.18	1.13		K1II	0.0	0.0	0.0	33					
2335		BD-00 1299		06 27 15.6	-00 16 34	210.41	-5.5	5.55	1.38	1.61		K5III	0.0	0.0		39					
2336		CP-58 692		06 23 46.9	-58 32 38	267.59	-26.42	6.48	0.12			A3V	0.0	0.0		23					
2337		CP-63 561		06 23 01.3	-63 40 59	273.28	-27.23	6.27	1.60	2.01	0.90	M1III	0.0	0.0		-14					
2338	*47 Aur*	BD+46 1149		06 30 03.0	46 41 08	168.2	15.95	5.90	1.44			gK4	0.0	0.0	0.0	-47					
2339		BD+27 1122		06 28 56.6	26 58 04	186.37	7.41	6.47				F5	0.1	-0.1		-70	10	0.9	0		
2340		BD+16 1159		06 28 28.0	16 14 18	195.9	2.41	6.23	0.90	0.60		G5	-0.1	0.0		41					
2341		CP-52 919		06 24 48.2	-52 48 23	261.36	-25.19	6.51	1.70			K5-M0III	0.0	0.0		36					
2342		BD+10 1149		06 28 18.8	10 18 14	201.14	-0.38	6.15	1.15	1.18		K2III-IV	0.0	0.0		-20					
2343	*18Nu Gem*	BD+20 1441		06 28 57.8	20 12 44	192.42	4.35	4.15	-0.13	-0.48	-0.11	B6IIIe	0.0	0.0	0.0	39	219	1.7	0.2	AA'	8
2344	*10 Mon*	BD-04 1526		06 27 57.6	-04 45 44	214.52	-7.39	5.06	-0.17	-0.76	-0.17	B2V	0.0	0.0		25	79	4.2	77.2	AB	3
2345		CP-60 608		06 24 13.7	-60 16 52	269.52	-26.63	5.80	0.00	-0.01		A0V	0.0	0.0		10					
2346		BD+79 208		06 40 16.8	79 35 58	134.52	26.15	6.54				A1V	0.0	0.0		-7	92				
2347		BD+02 1244		06 28 16.8	01 54 44	208.58	-4.27	6.48	-0.07	-0.16		B9V	0.0	0.0		42	80				
2348		CD-48 2308		06 25 43.6	-48 10 38	256.45	-23.97	5.76	-0.06	-0.16	-0.03	B9V	0.0	0.0	0.0	6		2.5	1.2		
2349		CD-25 3237		06 27 11.2	-25 51 24	234	-16.46	6.07	0.53	0.05		F9V	-0.2	-0.2	0.0	36		6.5	43		
2350		BD+82 177		06 44 30.2	82 06 55	131.75	26.61	6.65	0.17	0.06		A5V	0.0	-0.1		6	55				
2351		BD+11 1193		06 29 00.0	11 01 10	200.58	0.1	6.59				A9IV	0.0	0.0		41	42				
2352	*Pi 1Dor*	CP-69 607		06 22 38.2	-69 59 03	280.35	-27.82	5.56	1.51	1.83		K5III	0.0	0.0		16					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2353		CD-37 2837		06 27 07.5	-37 53 44	245.88	-20.76	6.48	0.39			F3V	0.0	0.0		30		7	32.8		
2354		CP-63 568		06 24 26.3	-63 25 44	273.01	-27.04	6.46	0.66			G3III-IV	0.0	-0.1		23					
2355		BD+02 1253		06 29 14.9	02 38 46	208.04	-3.72	6.16	1.54	1.86		gM1	0.0	0.0		9		4	19.3		
2356	*11Bet Mon*	BD-06 1574	2977	06 28 49.0	-07 01 58	216.66	-8.21	4.60	-0.10	-0.63	-0.16	B3Ve	0.0	0.0	0.0	20	346	0.5	7.1	AB	4
2357	*11Bet Mon*	BD-06 1575	2977	06 28 49.5	-07 02 04	216.66	-8.21	5.40	-0.07	-0.52		B3ne	0.0	0.0	0.0	18	123	0.5	7.1	AB	4
2358	*11Bet Mon*	BD-06 1575	2977	06 28 49.5	-07 02 04	216.66	-8.21	5.60				B3e	0.0	0.0	0.0	23	331	0.5	7.1	AB	4
2359		BD-17 1506		06 28 37.3	-17 27 58	226.2	-12.78	5.77	1.12			G5	0.0	0.0		18					
2360		CP-63 572		06 24 55.6	-63 49 40	273.47	-27.04	6.27	-0.13	-0.45		B6V	0.0	0.0		-1					
2361	*Lam CMa*	CD-32 3066		06 28 10.1	-32 34 48	240.64	-18.76	4.48	-0.17	-0.61	-0.16	B4V	0.0	0.0	0.0	41	135				
2362		BD+09 1259		06 30 05.5	09 01 45	202.47	-0.58	6.57	0.14	-0.06		A0III	0.0	0.0		14					
2363		BD+78 227		06 40 28.8	77 59 45	136.29	25.92	5.73	1.47			gK5	0.0	0.0	0.0	-14					
2364		CD-32 3072	Var	06 28 39.2	-32 22 16	240.47	-18.59	5.74	-0.17	-0.65		B4Vnpe	0.0	0.0	0.0	23		2	1.2		
2365		BD+73 340		06 37 54.9	73 41 44	140.95	25.02	6.24	0.38	0.01		F2	-0.2	0.0	0.0	6	30				
2366		BD+17 1275		06 31 10.1	16 56 19	195.57	3.31	6.20	1.16	1.06		K2III	0.0	0.0		27		4	8	AB	3
2367		BD-09 1493		06 30 11.3	-10 04 53	219.58	-9.26	5.93	1.38			K0	0.0	0.0		20					
2368		CD-40 2482		06 28 42.3	-41 04 28	249.22	-21.47	6.32	0.40			F2-3V	0.0	0.0		17					
2369		CP-57 1001		06 27 04.0	-58 00 08	267.08	-25.9	5.82	1.28			K3III	0.0	0.0		13					
2370		BD+11 1204		06 31 09.5	11 15 03	200.62	0.68	6.14	-0.08	-0.86		B2V:nne	0.0	0.0	0.0	20	293	2.8	16.1		
2371	*19 Gem*	BD+16 1178		06 31 37.4	15 54 12	196.55	2.93	6.40				A8V	0.0	0.0		21	97				
2372		BD+32 1324	WW Aur	06 32 27.2	32 27 17	181.72	10.52	5.87	0.14	0.15	0.02	A3m+A3m:	0.0	0.0		-9	35				
2373		BD-13 1519		06 30 34.7	-13 08 53	222.42	-10.51	6.16	-0.15			B1.5V	0.0	0.0		2		5	33.2		
2374		BD+11 1207		06 31 39.2	11 47 32	200.2	1.04	6.65	-0.12	-0.42		B6III	0.0	0.0		10	70				
2375		BD+11 1209		06 31 48.3	11 32 40	200.44	0.95	5.23	0.15	0.13		A3V	0.0	0.0	0.0	-3	124				
2376	*7 Lyn*	BD+55 1093		06 34 32.8	55 21 11	159.97	19.75	6.45				K0III:	0.0	0.0		-20					
2377	*Pi 2Dor*	CP-69 614		06 25 28.6	-69 41 25	280.04	-27.55	5.38	0.97	0.67	0.36	G8III	0.0	0.2	0.0	9					
2378		BD+11 1213		06 32 23.3	11 40 25	200.39	1.14	6.03	1.07			K0III	0.0	0.0		-21		4.2	31.1		
2379		BD-12 1518		06 31 23.0	-12 23 30	221.81	-10.01	5.15	1.27	1.38		K3III	0.0	0.0	0.0	17	19	8.3	14.8		
2380		CD-27 3051		06 30 46.3	-27 46 10	236.17	-16.46	5.93	-0.15	-0.67		B2.5V	0.0	0.0		20					
2381		BD-08 1462		06 31 50.1	-08 09 29	218.02	-8.05	5.43	1.38	1.52		gK2	0.0	0.0		3					
2382	*12 Mon*	BD+04 1304	3017	06 32 19.2	04 51 21	206.43	-2.02	5.84	0.99	0.79	0.53	K0V	0.0	0.0		21					
2383		BD+33 1356		06 33 42.7	33 01 27	181.32	11	6.42	0.03	0.13		A3V	0.0	0.0		-9					
2384		CD-50 2241		06 29 49.1	-50 14 21	258.81	-23.84	5.27	0.41			F2V	-0.1	-0.1	0.0	2	133	0.1	0.5	AB	4
2385	*13 Mon*	BD+07 1337		06 32 54.2	07 19 59	204.3	-0.75	4.50	0.00	-0.18	0.04	A0Ib	0.0	0.0	0.0	12	17				
2386		BD-05 1678		06 32 23.1	-05 52 08	216.01	-6.9	5.60	0.25	0.07		F0Vnn	0.0	0.0		-21		7.7	4.2		
2387	*4Xi 1CMa*	CD-23 3991	Xi1 CMa	06 31 51.3	-23 25 06	232.11	-14.53	4.33	-0.24	-0.99	-0.27	B0.5IV	0.0	0.0		27	27	9.6	24.6	AB	3
2388		CD-35 2947		06 31 13.0	-35 15 33	243.53	-19.1	5.84	0.81	0.53		G8III	0.0	0.0		14					
2389		CP-56 1095	3000	06 29 28.5	-56 51 10	265.89	-25.36	5.22	1.09			K0III	0.0	0.0	0.0	13					
2390		CD-40 2512		06 30 59.8	-40 54 59	249.2	-21.01	6.20	1.40			K3III	0.0	0.0		51					
2391		BD+14 1339		06 33 36.1	14 09 19	198.32	2.55	5.53	1.11			gK2	0.0	-0.1		-12					
2392		BD-11 1520	3024	06 32 46.9	-11 09 59	220.85	-9.17	6.24	1.11	0.78	0.48	G9.5III:Ba3	0.0	0.0		-11					
2393		CD-36 2962	SX Col	06 31 35.0	-36 56 24	245.23	-19.61	6.34	1.63	1.91		M1III	0.0	0.1		54					
2394	*8 Lyn*	BD+61 893		06 37 41.4	61 28 52	153.87	22.04	5.94	0.89	0.52		G8IV-V	-0.2	-0.3	0.0	-46		3	157	AB	4
2395		BD-01 1274		06 33 37.9	-01 13 13	211.99	-4.52	5.10	-0.14	-0.56		B5Vn	0.0	0.0		25	300				
2396		BD+71 359		06 40 32.2	71 44 56	143.09	24.82	5.92	1.19			K0III	0.0	0.0		-23					
2397		CD-31 3407	Var	06 32 39.0	-32 01 50	240.46	-17.68	5.69	-0.17	-0.79		B2IVe	0.0	0.0		20	120	3	24.7		
2398	*49 Aur*	BD+28 1168	3032	06 35 12.1	28 01 20	186.04	9.13	5.27	-0.03	-0.08		A0Vnn	0.0	0.0	0.0	17	149				
2399		CD-37 2889		06 32 21.3	-37 41 48	246.04	-19.72	5.24	1.00			G8III	0.1	-0.1	0.0	39					
2400		CD-51 1946		06 31 18.3	-51 49 34	260.56	-24	5.60	0.54	0.04		F8V	0.1	0.1		16					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
2401		BD+79 212		06 46 14.1	79 33 53	134.59	26.41	5.45	0.50	-0.02		F8V	-0.1	-0.6	0.0	13					
2402	11 Lyn	BD+56 1136		06 37 38.5	56 51 27	158.61	20.64	5.85				A2V	0.0	0.0		0					
2403		BD-20 1437		06 33 26.6	-20 55 26	229.92	-13.18	6.40	0.83			G5	0.0	0.0		-2					
2404	14 Mon	BD+07 1357	3031	06 34 46.4	07 34 21	204.3	-0.23	6.45	-0.02	-0.03		A0V s	0.0	0.0		38	56	4	10.5		
2405		BD+38 1539	UU Aur	06 36 32.9	38 26 43	176.52	13.78	5.29	2.61		1.43	C5II	0.0	0.0	0.0	12		5.6	17.9		
2406		BD+10 1186		06 35 17.6	09 59 18	202.21	1	5.88	1.51	1.85		K4III	0.0	0.0		39					
2407		CD-38 2730		06 33 10.3	-38 37 31	247.03	-19.88	6.44	1.00			G8III	0.0	0.0		29					
2408		CP-65 610		06 30 03.0	-65 34 06	275.48	-26.71	6.29	0.33	0.06		F0III	0.0	0.1		6					
2409		BD+00 1491		06 35 15.8	00 53 24	210.29	-3.19	5.80	0.00	-0.45		B8Ib	0.0	0.0		10					
2410		CP-61 669		06 31 10.6	-61 52 47	271.43	-26.05	6.15	-0.15			B3V	0.0	0.0		34					
2411		CD-36 2990		06 33 49.5	-36 13 56	244.69	-18.94	5.42	1.44	1.72		K3III	0.0	0.1	0.0	32					
2412	Mu Pic	CP-58 722		06 31 58.4	-58 45 15	268.03	-25.4	5.70	-0.06	-0.18		B9Ve	0.0	0.0		2		3.2	2.4		
2413		BD+04 1335		06 36 00.0	04 29 51	207.17	-1.37	6.55	-0.06	-0.28		B9III	0.0	0.0		13	35				
2414	5Xi 2CMa	BD-22 1458		06 35 03.4	-22 57 53	231.99	-13.68	4.54	-0.05	-0.03	-0.02	A0V	0.0	0.0	0.0	26	138				
2415		CD-32 3168		06 34 35.3	-32 42 59	241.29	-17.54	5.62	-0.08	-0.23		B8V	0.0	0.0		28					
2416		CP-52 947		06 33 26.1	-52 19 44	261.18	-23.8	6.19	1.09			G8III	0.0	0.0		6					
2417		BD+24 1328		06 37 27.2	24 35 27	189.38	8.07	6.44	0.10	0.05		A3V	0.0	0.0		-2					
2418		BD-05 1710		06 36 35.3	-05 12 40	215.89	-5.67	5.52	-0.08	-0.39		B8V	0.0	0.0		27	245				
2419	51 Aur	BD+39 1690		06 38 39.5	39 23 27	175.79	14.54	5.69	1.35	1.56		K5III	0.0	-0.1		33					
2420	52Psi3Aur	BD+40 1665		06 38 49.2	39 54 09	175.32	14.77	5.20	-0.07	-0.40		B8III	0.0	0.0		9	169				
2421	24Gam Gem	BD+16 1223		06 37 42.7	16 23 57	196.77	4.45	1.93	0.00	0.04	-0.01	A0IV	0.0	0.0	0.0	-13	32	9	143.5	AC	3
2422		BD+06 1309	V640 Mon	06 37 24.1	06 08 07	205.87	-0.31	6.06	0.05	-0.88		O8p	0.0	0.0		25	80				
2423	6Nu 1CMa	BD-18 1480		06 36 22.8	-18 39 36	228.11	-11.61	5.70	0.85	0.49		G8III+F3IV-	0.0	0.0		25		1.9	17.4		
2424		CD-36 3009		06 35 24.1	-36 46 48	245.35	-18.84	5.59	-0.14	-0.48		A0V	0.0	0.0	0.0	23		0.8	1.5	AB	3
2425	53 Aur	BD+29 1293		06 38 23.0	28 59 03	185.47	10.17	5.79	0.00	-0.07		B9npEu	0.0	0.0		18	29	0	0.1		
2426		BD+10 1201		06 37 36.9	10 51 11	201.71	1.9	6.38				K0	0.0	0.0		2					
2427	50Psi2Aur	BD+42 1585		06 39 19.9	42 29 20	172.89	15.86	4.79	1.23	1.29	0.60	K3III	0.0	-0.1	0.0	17	17	5.5	52.1	AB	3
2428		BD-13 1570		06 36 46.7	-13 19 15	223.24	-9.23	5.97	1.56			K5	0.0	0.0		-12					
2429	7Nu 2CMa	BD-19 1502	3047	06 36 41.0	-19 15 21	228.69	-11.8	3.95	1.06	1.01	0.51	K1III	0.1	-0.1	0.1	3	17				
2430		BD+02 1315		06 37 40.3	02 42 15	208.95	-1.82	6.17	1.08	0.96		K1III	0.0	0.0		-8					
2431		CD-35 3005		06 35 54.0	-36 05 20	244.7	-18.5	6.35	0.48			G0V	-0.1	-0.1	0.0	28		0.4	0.2		
2432		BD+05 1334		06 37 52.7	04 57 26	206.98	-0.75	6.15	0.14	-0.74		B1Ib	0.0	0.0		33	126				
2433		BD-22 1472		06 36 40.9	-22 36 54	231.82	-13.19	6.35	-0.11	-0.54		B5V	0.0	0.0	0.0	34		3.6	9.1		
2434		BD+44 1506		06 39 58.0	44 00 50	171.46	16.55	6.41				K1III	0.0	0.0		-30					
2435		CP-52 953		06 34 58.6	-52 58 32	261.93	-23.73	4.39	-0.02	-0.15	0.14	A0II	0.0	0.0		23	45				
2436		BD+22 1416		06 39 05.3	22 01 51	191.86	7.27	6.04	1.03			G9III	0.0	0.0		-9					
2437		BD-12 1566		06 37 40.9	-12 59 06	223.03	-8.89	6.12	1.00			K0	0.0	-0.1		9					
2438	54 Aur	BD+28 1196	3065	06 39 33.1	28 15 47	186.24	10.1	6.03	-0.08	-0.48		B7III	0.0	0.0	0.0	19	70	1.6	0.8		
2439		BD+24 1343		06 39 31.4	24 36 00	189.58	8.5	6.38	0.53			F8IV	0.0	0.1		18					
2440		BD-02 1691		06 38 20.5	-02 32 37	213.71	-4.07	6.14	1.48	1.77		K2	0.0	0.0		27					
2441		BD+04 1365		06 38 49.5	04 42 02	207.31	-0.65	6.57	-0.07	-0.33		B8IIIn	0.0	0.0		33					
2442		BD+01 1443	3060	06 38 38.1	01 36 49	210.03	-2.11	6.21	0.15	-0.82		O9.5II	0.0	0.0		58	100				
2443	8Nu 3CMa	BD-18 1492		06 37 53.4	-18 14 15	227.87	-11.11	4.43	1.15	1.04	0.60	K1-II-III	0.0	0.0	0.0	-2	17				
2444		CD-38 2782		06 37 01.9	-38 08 48	246.82	-19	6.04	1.03	0.84		K0III	0.0	0.0		29		4	25	AC	4
2445		CD-41 2488		06 36 51.3	-41 33 25	250.22	-20.17	6.34	1.15			K0II	0.0	0.0		14					
2446		CD-36 3031		06 37 13.8	-36 59 26	245.69	-18.57	5.71	-0.12	-0.51		B7IV	0.0	0.0		21		0.8	0.6		
2447		CD-32 3216		06 37 47.6	-32 20 23	241.18	-16.78	5.27	1.18	1.12		K2III	0.1	0.1	0.0	79					
2448		BD-16 1554		06 38 35.4	-16 52 25	226.69	-10.37	6.03	0.03	0.10		A1V s	0.0	0.0		10	44				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2449		BD+13 1356		06 39 47.6	12 58 59	200.05	3.35	5.97	0.06	0.11		A2V	0.0	0.0		-20	60	6	2.9		
2450		BD-14 1525		06 39 16.7	-14 08 45	224.26	-9.04	4.82	1.50	1.68	0.73	K2II	0.0	0.0	0.0	29	17				
2451	*Nu Pup*	CD-43 2576	3062	06 37 45.7	-43 11 46	251.94	-20.54	3.17	-0.11	-0.41	-0.07	B8III	0.0	0.0		28	228				
2452		BD+36 1482		06 41 37.7	35 55 55	179.3	13.69	6.46	0.49			F8III	0.0	0.0		86	10				
2453	*25 Gem*	BD+28 1207		06 41 21.0	28 11 47	186.47	10.42	6.42	1.09	0.85		G5Ib	0.0	0.0		-6		3.9	55.9	AC	3
2454		BD+06 1338		06 40 31.8	06 22 18	206.02	0.49	6.51	-0.14	-0.47		B8IIISi	0.0	0.0		35	35				
2455		CD-23 4172		06 39 36.3	-23 41 44	233.11	-13.02	6.05	-0.03	-0.06		A0	0.0	0.0		26		0.4	0.1		
2456	*15 Mon*	BD+10 1220	S Mon	06 40 58.7	09 53 44	202.94	2.2	4.66	-0.25	-1.07	-0.22	O7V((f))	0.0	0.0	0.0	33	63	3.5	2.9	AB	13
2457		BD+16 1242		06 41 21.8	16 23 51	197.17	5.23	6.28	-0.01	-0.07		A1V	0.0	0.0		22	38				
2458		BD+11 1273		06 41 17.2	11 00 12	201.98	2.77	6.11	1.68			M1III	0.0	0.0		16					
2459	*55Psi4Aur*	BD+44 1518		06 43 05.0	44 31 28	171.18	17.26	5.02	1.48	1.83		K5III	0.0	0.0	0.0	-73	17				
2460		CD-30 3386		06 39 42.7	-30 28 13	239.54	-15.69	5.71	1.14	1.10		K0III	0.0	-0.2	0.0	-24					
2461		BD+00 1546		06 41 05.4	00 29 43	211.31	-2.08	5.79	-0.10	-0.37		B8III	0.0	0.0		23	95				
2462		CD-48 2417	3072	06 38 37.6	-48 13 13	257.12	-21.91	4.93	0.87	0.60	0.43	G8III	0.0	0.0	0.0	28		2.3	13		
2463		BD+53 1056		06 44 11.6	53 17 47	162.53	20.41	6.27	1.08			K0	0.1	-0.2		19					
2464		BD+37 1567		06 43 13.8	37 08 49	178.29	14.47	6.19	1.03			K0	0.0	0.0		-41					
2465		CD-38 2817		06 39 56.9	-38 09 32	247.04	-18.47	6.58	1.18			K1IIICNIb	0.1	0.0		18					
2466	*26 Gem*	BD+17 1357		06 42 24.3	17 38 43	196.16	6.02	5.21	0.06	0.01		A2V	0.0	-0.1		15	99				
2467		BD+06 1351		06 41 59.3	06 20 42	206.21	0.8	6.37	-0.05	-0.94	-0.05	O6.5V	0.0	0.0		31	70				
2468		CP-61 688		06 38 00.6	-61 31 59	271.21	-25.19	6.18	0.62	0.12		G1-2V	0.0	0.1		32		2	2.1		
2469		BD-09 1601		06 41 56.4	-09 10 02	220.05	-6.26	5.19	1.53	1.89	0.68	M0III	0.0	0.0	0.0	1					
2470	*12 Lyn*	BD+59 1015		06 46 14.1	59 26 30	156.31	22.48	4.87	0.08	0.08	0.03	A3V	0.0	0.0	0.0	-3	90	0.6	1.7	AB	4
2471		BD+36 1494		06 44 12.6	36 06 35	179.35	14.24	6.31	0.06	0.11		A2V	0.0	0.0		-15	90				
2472	*NOVA 1903*		DM Gem																		
2473	*27Eps Gem*	BD+25 1406	3183	06 43 55.9	25 07 52	189.54	9.63	2.98	1.40	1.46	0.61	G8Ib	0.0	0.0	0.0	10	17	6	110.3		
2474		BD+03 1371		06 43 06.5	03 02 00	209.28	-0.47	6.19	1.37	1.60		K0	0.0	0.0		31					
2475		CD-40 2625		06 41 14.1	-40 20 59	249.3	-18.99	6.12	-0.14	-0.59		B4V	0.0	0.0		17	217	3.4	15.4		
2476		CD-47 2521		06 40 49.3	-47 40 29	256.68	-21.4	6.65	1.58	1.92	0.98	M2III	0.0	0.0		21					
2477	*13 Lyn*	BD+57 1004		06 46 49.5	57 10 09	158.69	21.93	5.35	0.96	0.73		K0III	0.0	0.0		19	19				
2478	*30 Gem*	BD+13 1390		06 43 59.3	13 13 40	200.3	4.37	4.49	1.16	1.16	0.60	K0IIICN1Ca	0.0	-0.1	0.0	14	19	8.4	27.2		
2479		BD+04 1414		06 43 38.7	03 55 56	208.54	0.06	5.90	-0.02	-0.89		B0III	0.0	0.0		35	70				
2480	*28 Gem*	BD+29 1327	3188	06 44 45.5	28 58 15	186.08	11.43	5.44	1.45	1.64		K4III	0.0	0.0		16					
2481		BD-22 1505	3181	06 42 45.8	-22 26 57	232.26	-11.84	6.13	0.34	-0.02		F0	-0.1	0.1		44		2.1	18.2		
2482		CD-38 2844		06 42 16.4	-38 23 55	247.45	-18.13	6.29	0.34	0.13		A3V+F/G	0.0	0.0	0.0	63		1.5	7.9		
2483	*56Psi5Aur*	BD+43 1595		06 46 44.3	43 34 39	172.36	17.52	5.25	0.56	0.05		G0V	0.0	0.2	0.1	-24	6	3.4	36.2		
2484	*31Xi Gem*	BD+13 1396	3193	06 45 17.4	12 53 44	200.74	4.5	3.36	0.43	0.06	0.23	F5III	-0.1	-0.2	0.1	25	70				
2485		BD+55 1122	3202	06 48 12.9	55 42 16	160.26	21.69	6.33				dF6	0.1	-0.1	0.0	12		0.1	4.7	AB	3
2486		BD+55 1122	3202	06 48 12.3	55 42 16	160.26	21.69	6.28	0.47			dF5	0.1	-0.1	0.0	9		0.1	4.7	AB	3
2487	*57Psi6Aur*	BD+48 1436		06 47 39.6	48 47 22	167.26	19.47	5.22	1.12	1.04		K0III	0.0	0.0		-8	19				
2488		CD-39 2798		06 43 23.3	-39 11 36	248.31	-18.2	6.30	0.26			A8:mDel De	0.0	0.0		10					
2489	*32 Gem*	BD+12 1275	3197	06 45 54.2	12 41 37	200.99	4.54	6.46				A9III	0.0	0.0		9	15				
2490	*42 Cam*	BD+67 454		06 50 57.1	67 34 19	147.8	24.88	5.14	-0.17	-0.63		B4IV	0.0	0.0	0.0	5	126				
2491	*9Alp CMa*	BD-16 1591		06 45 08.9	-16 42 58	227.22	-8.88	-1.46	0.00	-0.05	-0.03	A1Vm	-0.6	-1.2	0.4	-8	13	10.3	11.2	AB	4
2492	*10 CMa*	CD-30 3484	FT CMa	06 44 28.4	-31 04 14	240.53	-14.98	5.20	-0.12	-0.93	-0.15	B2IIIe	0.0	0.0		34	200	5.4	36.3		
2493		CD-27 3248		06 44 51.9	-27 20 29	237.03	-13.42	6.45	0.54	-0.02		G2V	0.0	0.3	0.1	-12					
2494	*16 Mon*	BD+08 1486		06 46 32.4	08 35 14	204.73	2.82	5.93	-0.17	-0.69		B2.5V	0.0	0.0		10					
2495		CD-23 4325		06 45 23.3	-23 27 43	233.46	-11.72	6.05	1.20	1.29		K0	0.0	0.0		34					
2496	*NGC 2281*																				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2497		CD-30 3495		06 45 02.4	-30 35 10	240.11	-14.68	6.54	-0.11	-0.49		B8IV	0.0	0.0		18	60	3.9	4.4		
2498		BD-14 1573		06 45 59.3	-14 47 46	225.57	-7.87	5.32	0.07	0.12		A2V	0.0	0.0	0.0	-19	205				
2499		BD+18 1349		06 47 23.5	18 11 36	196.2	7.32	6.20	0.07	0.01		A2V	0.0	0.0	0.0	21	77	0.2	0.5		
2500		CD-31 3640		06 45 22.8	-31 47 37	241.29	-15.08	5.92	0.48	-0.03		F6V	-0.2	-0.3	0.1	32					
2501		CD-30 3505	HP CMa	06 45 31.3	-30 56 56	240.5	-14.73	5.80	-0.19	-0.88		B2III	0.0	0.0	0.0	7		2.3	4.9		
2502		BD-09 1644		06 46 39.0	-10 06 26	221.42	-5.64	5.66	-0.05	-0.11		B9.5V	0.0	0.0		17	149				
2503	*17 Mon*	BD+08 1496		06 47 19.8	08 02 14	205.31	2.75	4.77	1.40	1.65	0.70	K4III	0.0	0.0	0.0	47	19				
2504	*11 CMa*	BD-14 1584		06 46 51.1	-14 25 33	225.33	-7.52	5.29	-0.04	-0.25		B9III	0.0	0.0		15	245				
2505		CP-71 476		06 40 57.8	-71 46 32	282.5	-26.48	6.51	1.11	1.07		K1IIICNII	0.0	-0.1		21		3.5	10.7		
2506	*18 Mon*	BD+02 1397		06 47 51.6	02 24 44	210.38	0.3	4.47	1.11	1.04	0.55	K0+IIIaBa0.	0.0	0.0	0.0	11	17				
2507		CD-39 2831		06 46 03.3	-39 32 24	248.84	-17.84	6.62	-0.13	-0.50		B6Vnne	0.0	0.0		16					
2508		BD-08 1558	3213	06 47 37.1	-08 59 54	220.53	-4.93	5.07	1.80	1.88		M1+Ib-IIa	0.0	0.0	0.0	24					
2509	*12 CMa*	BD-20 1576	HK CMa	06 47 01.5	-21 00 56	231.36	-10.34	6.08	-0.19	-0.62		B7IIIn	0.0	0.0		15					
2510		CD-37 3065	V339 Pup	06 46 12.1	-37 46 32	247.13	-17.18	6.21	-0.13	-0.64		B4Vne	0.0	0.0		15					
2511	*43 Cam*	BD+69 394		06 53 42.2	68 53 18	146.42	25.38	5.12	-0.13	-0.43		B7III	0.0	0.0	0.0	-21	188				
2512		BD+32 1414	IS Gem	06 49 41.3	32 36 24	183.13	13.89	5.71	1.29			K3II	0.0	0.0		-16					
2513		CP-52 996		06 45 26.1	-52 12 04	261.57	-22	6.57	1.08			G6Iab	0.0	0.0		17					
2514		BD-01 1386		06 48 19.0	-01 19 09	213.75	-1.29	5.75	0.28	0.05		F1V	0.0	0.0		-14	82				
2515		CP-52 998		06 45 53.7	-52 24 36	261.81	-21.99	5.80	1.53	1.82		K3III	0.0	0.0		23					
2516	*58Psi7Aur*	BD+41 1536		06 50 45.9	41 46 53	174.39	17.57	5.02	1.27	1.35	0.46	K3III	0.0	-0.1	0.0	61	19	5	40.9	AB	3
2517		BD+01 1531		06 49 03.7	01 00 07	211.77	-0.07	6.15	-0.13	-0.68		B3II-III	0.0	0.0		23	87				
2518		CD-37 3080		06 47 21.4	-37 55 47	247.37	-17.02	5.26	-0.08	-0.25		B9IV	0.0	0.0		47	173	5.8	65.4		
2519	*33 Gem*	BD+16 1298	OV Gem	06 49 49.8	16 12 10	198.26	6.96	5.85	-0.13	-0.52		B7III	0.0	0.0		13	35	7.3	27.5		
2520	*14 Lyn*	BD+59 1028		06 53 05.1	59 26 55	156.54	23.32	5.33	0.65			G4III+A2V	0.0	0.0	0.0	13	26	1	0.9	AB	4
2521		BD-02 1776		06 49 16.4	-02 16 19	214.71	-1.52	5.74	-0.10	0.46		B8IIIn	0.0	0.0		10		0	0.1		
2522		BD-14 1599		06 48 57.8	-15 08 41	226.21	-7.38	5.39	-0.10	-0.51		B6V	0.0	0.0	0.0	23	157	2.7	0.7		
2523		CD-51 2078		06 46 52.8	-51 15 57	260.67	-21.52	5.40	1.34	1.24		K1II-III+G:p	0.0	-0.1	0.0	-5					
2524		CP-54 1115		06 46 41.5	-54 41 41	264.22	-22.5	6.46	0.86			G6III	-0.1	0.0	0.0	3		3.4	1.8		
2525	*35 Gem*	BD+13 1434		06 50 25.5	13 24 48	200.84	5.85	5.65	1.34			gK3	0.0	0.0		26					
2526		CP-55 1063	3220	06 47 18.7	-55 32 24	265.13	-22.65	5.61	1.52			K5III	0.0	0.0		35					
2527		BD+77 266		07 00 04.0	76 58 39	137.55	26.86	4.55	1.36	1.66	0.71	K4III	0.1	0.0	0.0	-26	17				
2528		CD-23 4438		06 49 44.0	-24 04 33	234.45	-11.07	6.33	0.04	0.08		A1	0.0	0.0	0.0	-2		1.3	1.6	AB	4
2529	*36 Gem*	BD+21 1405		06 51 33.0	21 45 40	193.38	9.76	5.27	-0.02	0.01		A2V	0.0	0.0	0.0	34	135	8.8	11.3		
2530		BD-00 1462		06 50 49.9	-00 32 27	213.34	-0.38	5.77	0.39	-0.07		F2V	0.0	-0.2	0.0	-15	10	5.5	5.9		
2531		CP-72 522		06 43 36.8	-73 07 05	284.02	-26.43	6.37	0.96	0.66		G8III	0.0	-0.1		16					
2532		BD+45 1359		06 53 07.6	44 50 22	171.53	19.04	6.26	0.21	0.12		A8Vn	0.0	-0.1		6	260				
2533		BD+23 1518		06 52 00.0	23 36 06	191.74	10.64	5.65	1.45	1.96		K5III	0.0	0.0		40					
2534		BD-07 1592	V592 Mon	06 50 42.3	-08 02 28	220.02	-3.82	6.29	0.00	0.02		A2pSrCrEu	0.0	0.0		22					
2535		BD-16 1624		06 50 21.9	-17 05 02	228.12	-7.93	5.79	1.44			K0	0.0	0.0		23					
2536		CP-70 560		06 44 56.1	-70 26 02	281.07	-25.98	6.11	1.33	1.50		K3III	0.0	0.0		5					
2537		CD-27 3310	3234	06 50 06.0	-27 20 02	237.51	-12.36	7.04	-0.18	-0.82		B2IV	0.0	0.0		33					
2538	*13Kap CMa*	CD-32 3404	Kap CMa	06 49 50.5	-32 30 31	242.36	-14.49	3.96	-0.23	-0.92	-0.16	B1.5IVne	0.0	0.0		14	199				
2539	*59 Aur*	BD+39 1771	OX Aur	06 53 01.5	38 52 09	177.4	16.91	6.12	0.37	0.12		F2VDel Del	0.0	0.0		1	105	3.9	22.3	AB	3
2540	*34The Gem*	BD+34 1481		06 52 47.3	33 57 40	182.1	15.02	3.60	0.10	0.14	0.08	A3III	0.0	0.0	0.0	21	128	7.9	78.7	AB	3
2541	*60 Aur*	BD+38 1636		06 53 13.4	38 26 17	177.83	16.79	6.30	0.49			dF5	0.0	-0.2	0.0	32					
2542		BD+35 1511	3250	06 53 03.4	35 47 19	180.38	15.77	6.01	1.45			K3III:	0.0	0.0		6					
2543		BD+03 1437		06 51 39.3	03 02 30	210.25	1.44	6.38	0.04	0.09		A2V s	0.0	0.0		24	70				
2544		CD-25 3691		06 50 36.9	-25 46 41	236.11	-11.61	6.33	-0.18	-0.77		B2V	0.0	0.0		21					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2545		CD-31 3717		06 50 23.3	-31 42 22	241.64	-14.07	5.70	0.14	-0.52		B6Vnpe	0.0	0.0		20	270	2.1	42.9	AB	3
2546		CD-45 2773	3236	06 49 57.8	-45 27 00	254.96	-19.21	6.55	1.51	1.83	0.82	K5-M0III	0.0	0.0		15		4.6	6.6		
2547	*61Psi8Aur*	BD+38 1638		06 53 57.0	38 30 18	177.82	16.95	6.48	-0.05	-0.19		B9.5pSi	0.0	0.0		27					
2548		CD-46 2703		06 49 54.6	-46 36 53	256.12	-19.6	5.14	0.45	-0.02	0.26	F5V	0.0	0.4	0.0	20	0				
2549		CD-34 3140		06 50 52.4	-34 22 02	244.21	-15.02	4.99	1.38	1.56		K5III	0.0	0.0	0.0	30					
2550	*Alp Pic*	CP-61 720		06 48 11.4	-61 56 29	271.92	-24.1	3.27	0.21	0.13	0.13	A7IV	-0.1	0.3	0.1	21	205				
2551		BD+08 1543		06 52 49.4	08 22 49	205.62	4.12	5.77	0.26	0.10		F0Vn	-0.1	0.0		27	195				
2552		BD-05 1845		06 52 22.9	-05 18 58	217.77	-2.21	6.30	0.99	0.76		K0	0.0	0.0		31					
2553	*Tau Pup*	CD-50 2415		06 49 56.2	-50 36 53	260.16	-20.86	2.93	1.20	1.21	0.60	K1III	0.0	-0.1		36					
2554		CP-53 1168	V415 Car	06 49 51.3	-53 37 20	263.24	-21.76	4.40	0.92	0.61	0.45	G6II	0.0	0.0	0.0	26					
2555		BD+11 1344		06 53 22.5	10 59 47	203.33	5.42	6.24	0.97			K0III	0.0	-0.1		-34					
2556		BD+46 1202		06 55 15.2	45 49 35	170.67	19.72	6.34	0.94	0.65		K0III-IV	0.0	-0.1		31					
2557		BD+44 1551	V352 Aur	06 55 14.7	43 54 36	172.59	19.08	6.13	0.32	0.19	0.19	A9III	0.0	0.0		-7	30				
2558		CD-36 3189		06 51 42.3	-36 13 49	246.06	-15.58	5.96	0.18			A3V	0.0	-0.1		4					
2559	*Zet Men*	CP-80 196		06 40 02.7	-80 48 49	292.6	-27.21	5.64	0.20	0.15		A5III	0.0	0.1		7	157				
2560	*15 Lyn*	BD+58 982		06 57 16.5	58 25 21	157.77	23.6	4.35	0.85	0.52	0.44	G5III-IV	0.0	-0.1	0.0	9	25	1.2	0.9	AB	4
2561		BD+57 1017	3280	06 57 13.2	57 33 48	158.68	23.38	6.05	1.49	1.75		K3III	0.0	0.0		-54					
2562		CP-60 712		06 50 01.1	-60 14 57	270.18	-23.49	6.11	0.46			F7III-IV	0.0	0.1		23					
2563		CD-48 2556		06 51 32.8	-48 17 33	257.9	-19.89	6.42	1.21	1.23		K2-3III	0.0	0.0		-9					
2564	*38 Gem*	BD+13 1462	3266	06 54 38.7	13 10 40	201.51	6.67	4.65	0.30	0.07	0.20	F0Vp	0.1	-0.1	0.0	24	126	2.9	7	AB	3
2565		BD-18 1591		06 53 18.8	-19 01 58	230.2	-8.15	5.64	0.28	0.14		F1V	0.0	0.0		30					
2566		BD-18 1594		06 53 21.7	-18 56 00	230.11	-8.1	6.14	0.15	0.13	0.05	A5m	0.0	0.0		41					
2567		CD-26 3529	3259	06 53 00.1	-26 57 27	237.43	-11.61	6.40	1.53	2.29		M4III	0.0	-0.1		-13		7.5	11.9	AB	3
2568	*Psi9Aur*	BD+46 1203	Var?	06 56 32.3	46 16 27	170.3	20.07	5.87	-0.06	-0.45		B8IIIe	0.0	0.0		-41	270				
2569	*37 Gem*	BD+25 1496		06 55 18.6	25 22 32	190.42	12.06	5.73	0.57	0.00		G0V	0.0	0.0	0.1	-11	3				
2570		BD-05 1863		06 54 08.5	-05 51 09	218.45	-2.07	6.41	0.17	0.16		A6Vn	0.0	0.0	0.0	17		0.1	1.2		
2571	*15 CMa*	BD-20 1616	EY CMa	06 53 32.9	-20 13 27	231.3	-8.62	4.83	-0.21	-0.96	-0.22	B1IV	0.0	0.0		28	49				
2572		BD-00 1487		06 54 24.6	-01 07 37	214.27	0.15	5.45	0.18	0.16		A4IV	0.0	0.0	0.0	-9	70				
2573		BD+46 1205		06 56 56.0	46 42 18	169.89	20.28	5.86	1.08			gK0	-0.1	-0.1		39					
2574	*14The CMa*	BD-11 1681		06 54 11.4	-12 02 19	223.98	-4.85	4.07	1.43	1.70	0.78	K4III	-0.1	0.0	0.0	97	19				
2575		CD-42 2793		06 52 39.7	-42 30 16	252.22	-17.73	6.52	0.42	0.12	0.22	F5II-III	0.0	0.0		41					
2576		CD-28 3554		06 53 33.9	-28 32 23	238.95	-12.16	6.04	0.71	0.27	0.24	G5IV	0.3	-0.4	0.0	72					
2577		BD-01 1446	3271	06 54 42.1	-01 45 23	214.87	-0.08	6.21	0.56	-0.35	0.66	B3IVe+K2II	0.0	0.0		9	130				
2578		CD-24 4565		06 53 55.3	-24 32 21	235.29	-10.4	6.21	0.01	0.10		A1	0.0	0.0		27					
2579		CD-43 2756		06 52 47.1	-43 58 33	253.67	-18.23	6.46	-0.10	-0.38	-0.05	B8V	0.0	0.0		26		6	10		
2580	*16Omi1CMa*	CD-24 4567	Omi1 CMa	06 54 07.9	-24 11 02	234.98	-10.21	3.87	1.73	1.99	0.82	K2+Iab	0.0	0.0	0.0	36	19				
2581		BD+70 430		07 01 21.5	70 48 29	144.42	26.31	5.68	1.33			gK4	0.0	0.0		-17		5.3	117		
2582		BD-02 1827		06 54 58.8	-02 48 13	215.83	-0.49	6.04	1.10	0.85		gG6	0.0	0.0		20					
2583		CD-23 4553	EZ CMa	06 54 13.0	-23 55 42	234.76	-10.08	6.91	-0.28	-0.89	0.06	WN5-B	0.0	0.0		130					
2584		BD+08 1562		06 55 34.6	08 19 29	205.98	4.7	6.29	0.04	0.06		A0V	0.0	0.0		20	70				
2585	*16 Lyn*	BD+45 1367	3293	06 57 37.1	45 05 39	171.55	19.87	4.90	0.03	0.05	0.01	A2Vn	0.0	0.0	0.0	-8	201				
2586		BD+33 1433	3289	06 57 00.5	33 40 52	182.72	15.72	5.89	0.88			G5III	0.0	0.0		-10					
2587		CP-53 1177		06 52 46.9	-54 05 24	263.86	-21.48	6.57	1.08			G5Ib-II	0.0	0.0		14					
2588	*17 CMa*	BD-20 1624		06 55 02.7	-20 24 17	231.62	-8.39	5.74	0.08			A3IV	0.0	0.0		-15		3.2	50.5	AC	4
2589		BD+10 1335		06 56 25.8	09 57 23	204.61	5.62	5.92	-0.08	-0.35		B8Vn	0.0	0.0		33	175				
2590	*19Pi CMa*	BD-19 1610	3285	06 55 37.4	-20 08 11	231.44	-8.15	4.68	0.37	0.05	0.19	gF2	0.0	0.0	0.0	8	120	5	11.6		
2591		CD-42 2818	NP Pup	06 54 26.7	-42 21 56	252.21	-17.38	6.32	2.24	2.79	1.30	C3II	0.0	0.0		32					
2592		CP-59 716		06 52 45.4	-59 20 28	269.31	-22.93	6.41	0.18			A3m	0.0	0.0		-2					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2593	*18Mu CMa*	BD-13 1741		06 56 06.6	-14 02 37	225.99	-5.34	5.00	1.18			G5III+A2	0.0	0.0	0.0	19		2.5	2.8	AB	4
2594		CD-50 2458		06 54 02.3	-50 36 42	260.38	-20.24	6.26	0.99			K0-1III	0.0	0.2	0.0	44					
2595		BD-22 1602		06 55 46.8	-22 56 29	234.01	-9.33	5.30	-0.18	-0.80		B3II-III	0.0	0.0		38	248				
2596	*20Iot CMa*	BD-16 1661	Iot CMa	06 56 08.2	-17 03 15	228.7	-6.68	4.37	-0.07	-0.70	-0.07	B3II	0.0	0.0	0.0	41	29				
2597		BD+12 1361		06 57 25.7	11 54 27	202.96	6.71	6.27	0.34	0.27		F2Ib-II	0.0	0.0		9					
2598		CD-31 3808		06 55 54.8	-31 47 24	242.21	-13.03	6.36				B3V	0.0	0.0		21		7.6	18.8		
2599		BD-07 1642		06 57 00.1	-08 10 44	220.85	-2.49	6.34	0.64	0.26		K0II-III+A2v	0.0	0.0		-5					
2600	*62 Aur*	BD+38 1656		06 59 02.8	38 03 08	178.64	17.72	6.00	1.23	1.17		K2III	0.0	-0.1		25					
2601	*39 Gem*	BD+26 1405		06 58 47.4	26 04 52	190.09	13.07	6.10	0.46	0.02		F7V	-0.2	0.1	0.0	6	10	6	28.8		
2602	*Iot Vol*	CP-70 572		06 51 27.0	-70 57 48	281.74	-25.53	5.40	-0.11	-0.38		B7IV	0.0	0.0		19	145				
2603		BD-22 1616	HH CMa	06 57 14.8	-22 12 12	233.48	-8.71	6.61	-0.19	-0.80		B1-2III:	0.0	0.0		32					
2604		CD-35 3225		06 56 45.7	-35 20 30	245.63	-14.29	6.29	1.29			K2III	0.0	0.0		18					
2605	*40 Gem*	BD+26 1411		06 59 27.9	25 54 51	190.31	13.14	6.40	-0.11	-0.47		B8III	0.0	0.0		12	67	0	0		
2606		BD+07 1539		06 58 39.0	07 37 19	206.95	5.06	6.27	0.11	0.10		A3V	0.0	0.0		-12	115				
2607		CD-24 4648		06 57 33.9	-24 37 50	235.73	-9.7	5.46	0.36	0.03		dF0	-0.1	0.1	0.0	20	92	1.3	1.1		
2608		CD-48 2601		06 56 16.0	-48 43 16	258.6	-19.29	4.95	1.69	1.92	1.18	M1III	0.0	0.0	0.0	22					
2609		BD+87 51	OV Cep	07 40 30.5	87 01 12	126.22	27.72	5.07	1.63	1.97	0.88	M2IIIab	0.0	0.0	0.0	-25					
2610		BD+03 1488		06 58 57.0	03 36 08	210.58	3.31	5.97	1.06	0.88		G8III	0.0	0.0		17		6.7	3.6		
2611		CD-27 3460		06 57 42.4	-27 32 15	238.42	-10.91	6.23	-0.14	-0.66		B2.5V	0.0	0.0		24	80				
2612		CD-35 3233		06 57 17.6	-35 30 27	245.83	-14.26	6.23	0.46	-0.04		F8IV-V	0.0	0.0	0.1	10		0.2	0.2		
2613		BD+07 1544		06 59 20.1	07 19 01	207.3	5.08	6.35	-0.11	-0.47		B7III	0.0	0.0		5	70				
2614		CD-26 3646	3316	06 58 07.6	-27 09 53	238.12	-10.67	6.37	-0.19	-0.82		B2.5III	0.0	0.0		18	205	0.4	0.2		
2615	*41 Gem*	BD+16 1354		07 00 15.8	16 04 44	199.48	9.16	5.68	1.66	1.82	0.85	K3Ib	0.0	0.0		22					
2616		CD-25 3864		06 58 35.9	-25 24 50	236.55	-9.82	5.59	-0.16	-0.70		B3V	0.0	0.0		28	125	7	10.2		
2617		BD+70 432		07 05 51.8	70 43 55	144.56	26.67	6.50				K0III	0.0	0.0		20					
2618	*21Eps CMa*	CD-28 3666		06 58 37.5	-28 58 20	239.83	-11.33	1.50	-0.21	-0.93	-0.21	B2II	0.0	0.0	0.0	27	44	6.4	7.5		
2619		CD-33 3389		06 58 25.1	-34 06 42	244.61	-13.49	5.06	-0.16	-0.65		B3V	0.0	0.0		19	36				
2620		BD+32 1460		07 01 17.2	32 24 52	184.3	16.06	6.59	0.27	0.14		A9IV	0.0	0.0		-28	90	5.8	16.1	AB	5
2621		CD-30 3757		06 58 43.8	-30 59 52	241.72	-12.16	6.42	-0.14	-0.61		B3V	0.0	0.0		14		2.6	35	AB	3
2622		BD-05 1910		07 00 18.0	-05 22 01	218.72	-0.48	6.30	0.57	0.09		G0III-IV	-0.1	0.1		54					
2623		BD-21 1689		06 59 39.3	-21 36 12	233.19	-7.94	6.26	-0.15	-0.78		B2-3IV-V:	0.0	0.0		33					
2624		BD-08 1662		07 00 23.7	-08 24 25	221.43	-1.85	5.96	-0.08	-0.34		B9III	0.0	0.0		10		6.7	1.5		
2625		BD-19 1644		07 00 08.1	-20 09 32	231.93	-7.21	6.31	-0.15	-0.62		B4III	0.0	0.0		32					
2626		CD-45 2850		06 58 41.8	-45 46 05	255.83	-17.88	6.22	0.00	-0.06	-0.01	A0V	0.0	0.0		34					
2627		BD-08 1667		07 00 39.3	-09 12 11	222.17	-2.15	6.49	0.21	-0.75		B1Ib	0.0	0.0		51	87				
2628		BD-21 1695	FU CMa	07 00 19.3	-22 07 10	233.72	-8.03	6.53	-0.17	-0.82	-0.18	B2IV-Vne	0.0	0.0		9		0	0.1	AP	5
2629		BD+05 1513		07 01 41.4	04 49 05	209.8	4.47	6.63	0.06	0.10		A3V s	0.0	0.0		-11					
2630	*42Ome Gem*	BD+24 1502	Ome Gem	07 02 24.8	24 12 55	192.18	13.06	5.18	0.94	0.68		G5IIa-Ib	0.0	0.0	0.0	-9	19				
2631		BD+17 1479	NP Gem	07 02 25.5	17 45 20	198.17	10.35	5.94	1.63			M1	0.0	0.0		23		0	0		
2632		BD+15 1431		07 02 17.4	15 20 10	200.37	9.28	5.74				gK1	0.0	0.0		-14					
2633		BD+05 1514		07 01 55.0	05 33 27	209.17	4.86	6.59	-0.02	-0.64		B2IV-V	0.0	0.0		34					
2634		CP-55 1116		06 58 39.6	-55 43 46	265.81	-21.16	6.27	1.16	1.16		K2III	-0.1	-0.1		-1					
2635		BD+16 1363		07 02 33.5	16 40 27	199.18	9.91	5.82	1.68	1.92		M2III	0.0	0.0		35					
2636		BD-01 1509		07 01 52.9	-01 20 44	215.32	1.71	6.17	1.28	1.36		G5II	0.0	0.0		-45		4.7	24.5		
2637		CD-28 3711		07 00 42.6	-28 29 22	239.58	-10.71	6.27	0.45			F5V	0.0	0.0		10					
2638		CP-56 1211		06 58 36.2	-56 23 41	266.49	-21.37	6.45	0.39			F2II	0.0	0.0		-3					
2639		BD-05 1926	3341	07 01 56.4	-05 43 20	219.22	-0.28	5.20	1.68	2.05		M2III	0.0	0.0	0.0	3					
2640		CD-25 3911		07 01 05.9	-25 12 55	236.62	-9.23	5.63	-0.17			B2V	0.0	0.0		6	67				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
2641		CD-33 3415		07 00 49.8	-33 27 55	244.21	-12.77	6.40	1.05			G8II-III	0.0	0.1		28					
2642		BD+60 1026		07 06 01.3	59 48 07	156.56	25	6.44				G8III:	0.0	0.0		22					
2643		BD+29 1441		07 03 30.4	29 20 14	187.43	15.32	5.93	0.60	0.04		G4V	0.2	-0.8	0.1	22	6				
2644		BD+52 1165		07 05 39.8	52 45 29	164.07	23.36	6.12	0.11	0.88		A3V s	0.0	-0.1	0.0	27		0.2	4.2	AB	3
2645		BD+47 1391		07 05 09.0	47 46 30	169.25	21.93	6.38	-0.04	-0.23		B9IIIn	0.0	0.0		-17					
2646	*22Sig CMa*	CD-27 3544	Sig CMa	07 01 43.1	-27 56 05	239.17	-10.27	3.47	1.73	1.88	1.00	K7Ib	0.0	0.0	0.0	22		10.5	10		
2647		BD+09 1496		07 03 17.9	09 08 18	206.1	6.77	5.97	0.12	0.11		A3V s	0.0	0.0		-12	85				
2648	*19 Mon*	BD-04 1788	V637 Mon	07 02 54.8	-04 14 21	218.01	0.61	4.99	-0.20	-0.93	-0.19	B1V	0.0	0.0		25	336				
2649		BD+11 1428		07 03 38.0	10 57 06	204.5	7.65	5.13	1.39	1.62		K3III	0.0	0.0	0.0	21	19				
2650	*43Zet Gem*	BD+20 1687	Zet Gem	07 04 06.5	20 34 13	195.75	11.9	3.79	0.79	0.62	0.41	F7-G3Ib	0.0	0.0	0.0	7	54	0	0.1	O	6
2651		BD+12 1406		07 03 51.6	12 35 40	203.04	8.42	5.98	1.58			K5	0.0	0.0		-16					
2652		CD-51 2224	Var?	07 00 51.5	-51 24 09	261.54	-19.48	5.14	1.61	1.92	1.15	M1III	0.0	0.0	0.0	5					
2653	*24Omi2CMa*	CD-23 4797		07 03 01.5	-23 50 00	235.55	-8.23	3.02	-0.08	-0.80	-0.09	B3Iab	0.0	0.0		48	44				
2654		BD+01 1665		07 04 20.2	01 29 18	213.08	3.55	6.57	0.01	-0.07		A0V	0.0	0.0		7	62	0.9	90.4		
2655		BD-05 1943		07 04 05.2	-05 19 25	219.11	0.38	5.62	1.29	1.24		K3III	0.0	0.0		40					
2656		BD-09 1818		07 03 57.3	-10 07 27	223.36	-1.85	6.45	-0.08	-0.31		B9IIIn	0.0	0.0		24					
2657	*23Gam CMa*	BD-15 1625		07 03 45.5	-15 38 00	228.25	-4.41	4.12	-0.12	-0.48	-0.10	B8II	0.0	0.0		32	27				
2658		CD-43 2882		07 02 15.6	-43 24 15	253.77	-16.43	6.43	-0.04	-0.09		A0V	0.0	0.0		31					
2659	*44 Gem*	BD+22 1566		07 05 18.4	22 38 14	193.94	13.01	6.02	-0.03	-0.08		B8Vn	0.0	0.0		-11	345				
2660		BD+34 1524	3373	07 06 11.6	34 28 26	182.69	17.78	5.55	0.91	0.55		G8IV	-0.1	0.0	0.0	5					
2661		CP-58 820	3349	07 01 05.1	-58 56 24	269.21	-21.79	6.02	0.30			A8III	-0.1	0.1		10					
2662		CP-67 686		06 59 50.5	-67 54 58	278.61	-24.22	5.17	1.40	1.65	0.70	K3III	0.0	0.2	0.0	39					
2663		BD+09 1510		07 05 39.1	09 11 09	206.32	7.31	5.78	1.52	1.87		M0III	0.0	0.0		46					
2664		BD-21 1732		07 04 47.1	-22 01 56	234.11	-7.07	6.09	1.22	1.35		K0	0.0	-0.1		77					
2665		BD+34 1530		07 07 22.3	34 00 34	183.24	17.84	5.91	1.51			gK4	0.0	0.0		14					
2666		CD-42 2929	Var?	07 04 02.8	-42 20 14	252.87	-15.72	5.20	0.20	0.15	0.12	Am	0.0	0.1	0.0	28	62				
2667		CD-43 2906		07 03 57.3	-43 36 29	254.09	-16.22	5.54	0.64	0.04	0.34	G3V	-0.1	0.4	0.1	86		1.2	21	AB	3
2668		CD-43 2907		07 03 58.8	-43 36 42	254.09	-16.22	6.79	0.80	0.36	0.28	K0V	-0.1	0.4	0.1	90		1.2	21	AB	3
2669		BD+28 1314		07 07 25.0	28 10 38	188.89	15.66	6.48	-0.09	-0.25		B9V	0.0	0.0		-16	160				
2670		BD-10 1862	V569 Mon	07 05 49.7	-10 39 40	224.05	-1.69	6.49	-0.05	-0.89		B0.5V+F5III	0.0	0.0		16	412	3.6	38.3	AC	4
2671		BD+22 1577	R Gem	07 07 21.4	22 42 13	194.08	13.47	7.68	2.21	1.85	3.36	S3.9e	0.0	0.0		-41		4.9	172.5		
2672		CD-49 2587		07 03 53.7	-49 35 02	259.91	-18.41	4.93	0.13	0.12		A4IV	0.0	0.1	0.0	27	59				
2673		BD+34 1533		07 08 13.3	33 49 56	183.48	17.94	6.28	1.34	1.54		K1	0.0	0.0		-3					
2674		CP-58 826		07 03 15.6	-59 10 41	269.54	-21.6	5.50	-0.11	-0.47		B9IV	0.0	0.0	0.0	7		0.8	1.6		
2675		BD+37 1660		07 08 36.3	37 26 42	179.94	19.28	6.16	1.21			K1III	0.0	0.0		10					
2676		BD+05 1543		07 07 06.4	04 54 37	210.33	5.72	6.11	-0.13	-0.47		B9.5III	0.0	0.0		6	25				
2677		CD-34 3327		07 05 32.0	-34 46 40	245.85	-12.42	6.14	0.37	0.03		F2V	0.0	0.0	0.0	19		1.3	3.1	AB	5
2678		BD-11 1790	FN CMa	07 06 40.7	-11 17 39	224.71	-1.79	5.39	0.05	-0.85		B0.5IV	0.0	0.0		31	153	1.3	0.5	AB	3
2679		BD-12 1788		07 06 35.9	-12 23 38	225.68	-2.32	6.48	-0.10	-0.99		O7.5V	0.0	0.0		33	162				
2680		CD-30 3907		07 06 00.6	-30 39 20	242.08	-10.59	6.34	-0.16	-0.63		B3V	0.0	0.0		5					
2681		BD+72 352		07 13 58.1	71 49 00	143.41	27.42	6.35	1.12			K0	0.0	0.0		-68					
2682		BD+07 1607		07 07 49.5	07 28 16	208.11	7.03	5.75	1.18	1.08		gK0	0.0	0.0		24					
2683		CP-56 1232	V386 Car	07 04 18.3	-56 44 59	267.11	-20.73	5.17	-0.04			A0pSi	0.0	0.0	0.0	30	0				
2684	*45 Gem*	BD+16 1397		07 08 22.0	15 55 51	200.47	10.86	5.44	1.03	0.80	0.36	G8III	0.0	-0.1	0.0	-17		5.4	10.4	AB	3
2685		CD-38 3163		07 06 02.3	-38 22 58	249.27	-13.81	6.11	0.70			G0IIaCH1	0.0	0.0		22					
2686		CD-24 4868		07 06 52.3	-24 57 38	236.97	-7.94	6.08	1.34	1.51		K2	0.0	0.0		19					
2687		CD-50 2561		07 05 16.5	-50 21 37	260.76	-18.47	6.46				K3III	0.0	0.0		13					
2688		CD-26 3880		07 07 00.1	-26 39 28	238.52	-8.66	6.62	-0.17	-0.77		B2IV-V	0.0	0.0		4					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2689	*The Men*	CP-79 238		06 56 34.4	-79 25 13	291.11	-26.4	5.45	0.05	-0.07		B9.5V	0.0	0.0		6					
2690		CD-23 4908	FV CMa	07 07 22.6	-23 50 25	236.01	-7.34	5.71	-0.10	-0.89	-0.12	B2IVe	0.0	0.0		29	290				
2691		CD-40 2930	Var	07 07 07.1	-40 53 36	251.72	-14.63	5.79	-0.17	-0.67		B3V	0.0	0.0		6					
2692		BD+21 1528		07 10 06.7	21 14 49	195.71	13.46	6.43	0.89	0.50		G9V	-0.2	-0.5	0.0	-15					
2693	*25Del CMa*	CD-26 3916	3424	07 08 23.5	-26 23 36	238.42	-8.27	1.84	0.68	0.54	0.33	F8Ia	0.0	0.0	0.0	34	28				
2694		BD-10 1892		07 09 20.3	-10 20 50	224.17	-0.78	6.21	0.03	-0.89		O6.5V	0.0	0.0		58	91				
2695		CD-23 4949	Var?	07 08 49.3	-24 02 39	236.34	-7.13	6.65	-0.19	-0.81		B2V	0.0	0.0		57					
2696	*63 Aur*	BD+39 1882		07 11 39.3	39 19 14	178.27	20.46	4.90	1.45	1.74	0.56	K4III-IIIa	0.0	0.0	0.0	-27	17				
2697	*46Tau Gem*	BD+30 1439	3437	07 11 08.4	30 14 43	187.22	17.2	4.41	1.26	1.41	0.63	K2-III	0.0	0.0	0.0	22	17	6.5	1.9	AB	3
2698		CD-51 2306		07 07 13.3	-51 58 04	262.46	-18.75	5.96	1.00	0.82		K0III	0.0	0.1		29					
2699		BD-16 1802		07 09 33.2	-16 14 05	229.42	-3.44	6.03	0.06	-0.79		B1II	0.0	0.0		6		5.3	32.5		
2700	*47 Gem*	BD+27 1327		07 11 23.1	26 51 24	190.51	15.96	5.78	0.10	0.13		A4IV	0.0	0.0		39	80				
2701	*20 Mon*	BD-04 1840		07 10 13.7	-04 14 14	218.85	2.23	4.92	1.03	0.78	0.52	K0III	0.0	0.2	0.0	79	19	4.9	186.2	AC	4
2702		CD-39 3105	3431	07 08 51.1	-39 39 21	250.69	-13.83	4.83	-0.18	-0.69	-0.15	B2IV-V	0.0	0.0		20	0				
2703		BD+51 1295	UY Lyn	07 13 23.4	51 25 44	165.8	24.18	5.47	1.67	1.90		M3-III	0.0	0.0	0.0	-51					
2704		CD-25 4120	Var?	07 09 42.9	-25 13 52	237.5	-7.48	5.69	-0.16	-0.77		B2.5IV	0.0	0.0		27		6.9	9.2		
2705		BD-18 1711		07 10 09.3	-18 41 07	231.68	-4.43	6.23	0.40			F0	0.0	0.0		33	15	5	0.8	AB	3
2706	*48 Gem*	BD+24 1558		07 12 26.4	24 07 42	193.21	15.11	5.85	0.36	0.09		F5III-IV	0.0	0.0		13	74				
2707	*21 Mon*	BD-00 1634	V571 Mon	07 11 23.6	-00 18 07	215.48	4.3	5.45	0.29	0.14		A8Vn-F3Vn	0.0	0.0	0.0	30	121				
2708		CD-27 3710		07 10 19.4	-27 29 29	239.61	-8.37	5.46	1.00			G8III	0.0	0.0		15					
2709		BD+81 242		07 25 21.9	81 15 27	132.74	28.08	6.31	-0.04	-0.09		A0III	0.0	0.0		-8					
2710		BD+05 1577		07 11 51.3	05 39 17	210.2	7.11	6.09	-0.02	-0.05		A1V	0.0	0.0		42	69				
2711		BD+27 1337	3453	07 12 49.0	27 13 29	190.28	16.4	6.43	0.49	-0.02		F8V	0.0	-0.1	0.0	-13	10	0.1	1.1	AB	3
2712		CP-68 591		07 06 14.1	-68 50 14	279.73	-23.86	6.47	1.04	0.87		K0III	0.0	0.0		-14					
2713		BD+05 1580		07 12 07.4	05 28 29	210.39	7.09	6.16	1.14	0.97		K0III	0.0	0.0		20					
2714	*22Del Mon*	BD-00 1636		07 11 51.9	-00 29 34	215.7	4.32	4.15	-0.01	0.02	0.01	A2V	0.0	0.0	0.0	15	142	9.2	32		
2715	*18 Lyn*	BD+59 1065		07 15 54.9	59 38 15	156.99	26.2	5.20	1.07	1.01		K2III	-0.1	-0.3	0.0	24	19				
2716		BD-20 1767		07 11 41.6	-20 52 59	233.8	-5.11	5.84	-0.04	-0.05		A0V	0.0	0.0		18	71				
2717	*51 Gem*	BD+16 1417	BQ Gem	07 13 22.3	16 09 32	200.78	12.04	5.00	1.66	1.82	1.25	M4IIIab	0.0	0.0	0.0	-9		5.2	149.2	AB	3
2718	*26 CMa*	CD-25 4191	3458	07 12 12.2	-25 56 33	238.4	-7.3	5.92	-0.17	-0.71		B2V	0.0	0.0		22					
2719		CD-48 2765		07 10 47.5	-48 55 56	259.7	-17.13	5.14	1.24	1.29	0.47	K2III	0.0	0.2	0.0	64					
2720		CD-30 4081		07 12 04.1	-30 49 18	242.8	-9.49	6.10	0.27	0.06	0.14	A8V	0.0	0.0		6					
2721		BD+47 1419		07 15 50.1	47 14 24	170.34	23.52	5.58	0.58	0.03		G0V	0.0	-0.2	0.0	85	6				
2722		BD+24 1576		07 14 26.6	24 42 39	192.84	15.76	6.89	-0.03	-0.07		A1pSrCr	0.0	0.0		3		3.5	27.5	AB	4
2723		BD-11 1849		07 13 07.2	-11 15 05	225.4	-0.37	5.78	1.51	1.76		K0	0.0	0.0		9					
2724		CD-27 3761	HN CMa	07 12 24.1	-27 28 27	239.8	-7.95	6.59	0.19			A5IV-V	0.0	0.0		-8					
2725	*52 Gem*	BD+25 1618	3469	07 14 41.9	24 53 06	192.7	15.88	5.82	1.56	1.83		M1III	0.0	-0.1		47		6.3	23.9		
2726		CD-36 3421	3464	07 12 25.7	-36 32 40	248.09	-11.89	5.96	-0.14	-0.62		B3V	0.0	0.0	0.0	17		2.5	2.5		
2727		CD-40 2987	Var?	07 12 15.8	-40 29 56	251.76	-13.57	5.31	0.06	0.09		A3pSrEuCr	0.0	0.0	0.0	17	66				
2728		BD+12 1469		07 14 32.6	12 06 57	204.63	10.56	5.62	1.01	0.77		G6III	-0.1	0.0		30					
2729		BD+03 1609		07 14 20.0	03 06 41	212.76	6.51	5.35	1.19	1.18		K2II	0.0	0.0		37					
2730		BD-22 1756	3467	07 13 23.9	-22 40 24	235.58	-5.58	6.01	1.48	1.69		K2III	0.0	0.0		-5					
2731		BD-03 1804		07 14 11.0	-03 54 05	219.01	3.27	5.75	1.58	1.89		K5III	0.0	0.0		22		5	2.7		
2732		BD-09 1921		07 14 15.5	-09 56 51	224.38	0.48	5.90	1.52	1.72		K3III	0.0	0.0		43					
2733		BD-22 1761		07 13 48.3	-22 54 23	235.84	-5.6	6.36	-0.21	-0.83		B2IV+G5IV	0.0	0.0		17		1.8	19.7		
2734		CD-27 3789	GY CMa	07 13 36.3	-27 21 23	239.81	-7.65	6.12	-0.23	-1.01		B0.5V	0.0	0.0		43					
2735	*Gam1Vol*	CP-70 600		07 08 42.2	-70 29 50	281.55	-24.05	5.69	0.40	0.04		F2V	0.0	0.1	0.0	-3		1.9	13.6		
2736	*Gam2Vol*	CP-70 600	3448	07 08 44.9	-70 29 56	281.56	-24.04	3.78	1.04	0.88		K0III	0.0	0.1	0.0	3		1.9	13.6		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2737		BD+52 1188		07 17 33.7	52 07 51	165.21	24.97	5.92	1.26			gK1	0.0	0.0		-7					
2738	*53 Gem*	BD+28 1350	3485	07 15 57.1	27 53 51	189.91	17.3	5.71	1.63	2.00		M1IIIa	0.0	0.0	0.0	24					
2739		BD-10 1933		07 14 28.2	-10 19 00	224.73	0.35	6.03	-0.18	-0.97		B0III	0.0	0.0		33	50				
2740		CD-46 2977	QW Pup	07 12 33.6	-46 45 34	257.72	-16.02	4.49	0.32	-0.01	0.22	F0IV	-0.1	0.1	0.0	-1	54				
2741		CD-30 4143	GG CMa	07 13 47.1	-31 05 02	243.2	-9.28	6.60	-0.17	-0.76		B2IV	0.0	0.0		28					
2742		BD+82 201	VZ Cam	07 31 04.4	82 24 41	131.42	28.18	4.96	1.66	1.80	1.25	M4IIIa	0.0	0.0	0.0	14					
2743		CD-30 4146		07 13 57.2	-30 20 24	242.54	-8.92	6.33	-0.20	-0.83		B2IV-V	0.0	0.0		24					
2744	*24 Mon*	BD+00 1871		07 15 19.3	-00 09 41	215.81	5.24	6.41	0.90	0.57		G5III	0.0	0.0	0.0	-10		5.8	3.8		
2745	*27 CMa*	CD-26 4057	EW CMa	07 14 15.2	-26 21 09	238.97	-7.07	4.66	-0.19	-0.71	-0.12	B3IIIe	0.0	0.0		0	139	0	0.1		
2746		CD-44 3223	OU Pup	07 13 13.4	-45 10 59	256.26	-15.3	4.89	-0.02	-0.07		A0pSi	0.0	-0.1	0.0	4	28				
2747		BD+08 1712	3486	07 15 39.4	07 58 40	208.53	8.99	5.82	1.60	1.71		M4-IIIab	0.0	0.0		-9					
2748		CD-44 3227	L2 Pup	07 13 32.4	-44 38 23	255.77	-15.04	5.10	1.56		2.42	M5IIIe	0.1	0.3	0.0	53		6.4	62		
2749	*28Ome CMa*	CD-26 4073	Ome CMa	07 14 48.7	-26 46 22	239.41	-7.15	3.85	-0.17	-0.73	-0.12	B2IV-Ve	0.0	0.0		26	120				
2750		CD-26 4074		07 14 51.1	-27 02 17	239.65	-7.26	5.58	1.22	1.29		K4III	0.0	0.0		15					
2751		BD+49 1612		07 18 31.9	49 27 54	168.11	24.51	5.05	0.08	0.09	0.06	A4IIIn	0.0	0.0	0.0	-12	222				
2752		BD-10 1945		07 15 43.1	-10 35 02	225.11	0.5	5.95	1.18	1.18		K0	0.0	0.0		-13					
2753	*64 Aur*	BD+41 1630		07 18 02.2	40 53 00	177.08	22.11	5.78	0.17	0.12		A5Vn	0.0	0.0		-10	185				
2754		CP-62 789		07 12 02.0	-63 11 24	274	-21.77	6.02	-0.02			A0IV-V	0.0	0.0	0.0	0		0.4	0.4		
2755		CD-23 5173		07 15 47.5	-23 44 26	236.79	-5.58	6.32				A0	0.0	0.0		34					
2756		CD-30 4184		07 15 21.0	-30 41 11	242.99	-8.8	5.36	-0.17	-0.65		B3V	0.0	0.0		33	0				
2757		BD+31 1529		07 18 04.1	30 57 21	187.09	18.85	6.24	-0.03	-0.10		A0Vn	0.0	0.0		27	325				
2758		BD-15 1734		07 16 14.5	-15 35 09	229.59	-1.71	5.46	0.08	0.06		A2Vnp	-0.1	0.0	0.0	10	152				
2759		CD-41 2906		07 14 57.1	-41 25 33	252.84	-13.49	5.94	-0.16			B4III-IV	0.0	0.0		21					
2760		BD+06 1594		07 17 17.8	06 40 50	209.88	8.78	6.65	-0.11	-0.41		B8III	0.0	0.0		9	200				
2761		CD-46 3000	PR Pup	07 14 45.9	-46 50 59	257.96	-15.71	5.72	-0.11	-0.46		A0pSi	0.0	0.0		40					
2762		CD-48 2807		07 14 38.2	-48 16 18	259.31	-16.29	4.76	-0.10	-0.29	-0.08	B8-9V	0.0	0.0		39		8.6	18.5		
2763	*54Lam Gem*	BD+16 1443	3512	07 18 05.6	16 32 25	200.92	13.23	3.58	0.11	0.10	0.05	A3V	0.0	0.0	0.0	-9	154	1	0	O	3
2764		CD-23 5189	3503	07 16 36.8	-23 18 56	236.5	-5.21	4.79	1.71	1.87	0.96	K3Ib-II	0.0	0.0	0.0	28		1.2	26.8		
2765		BD-06 2032		07 17 31.7	-06 40 48	221.86	2.72	6.29	1.62	1.96		K2	0.0	0.0		9					
2766		CD-27 3852		07 16 35.0	-27 52 52	240.58	-7.3	4.64	1.60	1.88	1.25	M3III	0.0	0.0	0.0	42					
2767		CP-52 1123		07 15 21.0	-52 29 59	263.45	-17.78	5.97	1.10			K1III	-0.1	0.1		39					
2768		CD-30 4234		07 16 57.2	-30 53 48	243.34	-8.59	6.32	0.20	0.19	0.15	A9II	0.0	0.0		-5		1.7	37.9		
2769		CD-38 3288		07 16 31.8	-38 19 08	250.08	-11.91	5.80	-0.13	-0.59		B4V	0.0	0.0		45					
2770		CD-36 3485	Var?	07 16 49.5	-36 35 34	248.52	-11.12	5.03	-0.17	-0.69		B2IV-V	0.0	0.0		9	132				
2771		CD-46 3023		07 16 15.5	-46 46 28	257.99	-15.45	5.66	1.44	1.67		K4III	0.0	0.0		20					
2772	*47 Cam*	BD+60 1048		07 22 17.2	59 54 07	156.84	27.03	6.35				A8m	0.0	0.0	0.0	7		4.5	2.2		
2773	*Pi Pup*	CD-36 3489	3515	07 17 08.6	-37 05 51	249.01	-11.28	2.70	1.62	1.24	0.91	K3Ib	0.0	0.0	0.0	16		5.3	69.2		
2774		CD-26 4140		07 17 47.9	-26 47 51	239.73	-6.57	6.46	-0.15	-0.61		B2IV-V	0.0	0.0		15					
2775		BD+42 1699		07 21 03.1	42 39 20	175.42	23.16	6.35	1.46	1.58		K0	0.0	0.0		46					
2776		BD+45 1422		07 21 17.5	45 13 41	172.73	23.9	5.77	0.32	0.00		A7 s	0.0	0.0		25					
2777	*55Del Gem*	BD+22 1645		07 20 07.4	21 58 56	195.98	15.89	3.53	0.34	0.04	0.19	F2IV	0.0	0.0	0.1	4	111	2	0.2	O	3
2778		BD+02 1640		07 19 22.4	02 44 26	213.67	7.46	5.89	1.07	0.82		G9III	0.0	0.0		24					
2779		BD+07 1684		07 19 47.6	07 08 34	209.74	9.54	5.91	0.53	0.07		F8V	0.1	-0.1		22	10				
2780		BD+15 1541		07 20 06.9	15 08 34	202.43	13.08	6.45	-0.02	0.07		A2Vn	0.0	0.0		13					
2781	*29 CMa*	CD-24 5173	UW CMa	07 18 40.3	-24 33 32	237.82	-5.37	4.98	-0.15	-1.01	-0.13	O7Ia:fp	0.0	0.0		-11	136				
2782	*30Tau CMa*	CD-24 5176	3528	07 18 42.4	-24 57 15	238.18	-5.54	4.40	-0.15	-0.99	-0.18	O9Ib	0.0	0.0		40	112	0	0.2	AP	5
2783	*19 Lyn*	BD+55 1192		07 22 50.9	55 17 04	161.96	26.36	6.53				B9V	0.0	0.0	0.0	10	250	1	15.1	AB	4
2784	*19 Lyn*	BD+55 1192		07 22 52.1	55 16 53	161.96	26.37	5.45				B8V	0.0	0.0	0.0	5	80	1	15.1	AB	4

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2785		BD-19 1813		07 19 02.0	-19 16 49	233.17	-2.85	6.09	0.62	0.35		F0Iab-Ib	0.0	0.0		62	23				
2786		CD-26 4164		07 18 51.2	-26 35 09	239.65	-6.26	5.28	0.96	0.65		G2Ib	0.0	0.0	0.0	32					
2787		CD-36 3512	NV Pup	07 18 18.4	-36 44 03	248.78	-10.91	4.66	-0.10	-0.80	-0.05	B2V+B3IVn	0.0	0.0		19	277	0.4	239.9	AB	4
2788		BD-16 1898	R CMa	07 19 28.1	-16 23 42	230.67	-1.41	5.70	0.35	0.04		F1V	0.2	-0.1	0.0	-39	98				
2789		CD-43 3093		07 18 04.2	-43 59 12	255.49	-14.03	5.85	-0.12	-0.48		B8II-III	0.0	0.0		13					
2790		CD-36 3519	NW Pup	07 18 38.2	-36 44 34	248.82	-10.86	5.11	-0.16	-0.66	-0.21	B2IVne	0.0	0.0		18	124				
2791		CD-38 3309		07 18 33.6	-39 12 37	251.08	-11.94	5.25	0.01	0.07		A1V	0.0	0.0	0.0	32	29				
2792		BD+39 1927		07 22 13.4	38 59 46	179.29	22.31	6.40	1.22	1.23		K0	0.0	0.0		3					
2793	***65 Aur***	BD+37 1707		07 22 02.6	36 45 38	181.57	21.58	5.13	1.08	0.94		K0III	-0.1	0.0	0.0	23	17	5.5	11.4	AB	3
2794		CD-33 3696		07 19 13.7	-33 43 38	246.12	-9.42	6.30	1.31			K2-3III	0.0	0.0		-2					
2795	***56 Gem***	BD+20 1775	3550	07 21 56.8	20 26 37	197.63	15.66	5.10	1.52	1.87		M0IIIab	-0.1	0.0	0.0	4		7.4	16.5	AB	3
2796		BD-14 1846		07 20 58.2	-14 21 36	229.04	-0.13	5.45	0.98	0.63		gG5	0.0	0.0		13					
2797		BD+81 252		07 34 39.7	80 53 48	133.11	28.47	6.41				gG7	0.0	0.0		-2					
2798		BD-08 1862		07 21 16.9	-08 52 42	224.24	2.51	6.55	0.54	0.04		F5	0.0	-0.2		-7	10				
2799		BD-22 1823	Var	07 20 53.2	-22 51 06	236.54	-4.13	6.61	-0.15			B2.5V	0.0	0.0		10					
2800		CD-26 4223	HQ CMa	07 20 55.0	-26 57 49	240.2	-6.03	6.01	-0.17	-0.70		B2.5V	0.0	0.0		18		7.2	8.2		
2801		BD+00 1915		07 22 03.5	00 10 38	216.28	6.89	5.99	-0.07	-0.29		B8III	0.0	0.0		-10	5				
2802		CD-25 4400		07 21 04.3	-25 53 29	239.26	-5.5	5.87	1.64	1.90		M4III	0.0	0.0		23					
2803	***Del Vol***	CP-67 730		07 16 49.8	-67 57 26	279.09	-22.69	3.98	0.79	0.45	0.38	F6II	0.0	0.0	0.0	23	0				
2804		BD+52 1205		07 24 57.2	51 53 14	165.74	26.03	5.80	1.61	1.96	0.92	K5III	0.0	0.0		18					
2805	***66 Aur***	BD+40 1852		07 24 08.5	40 40 20	177.67	23.15	5.19	1.23	1.24		K1+IIIaCN1	0.0	0.0	0.0	21	19				
2806		BD-08 1872		07 22 02.0	-08 58 45	224.41	2.63	6.43	-0.19	-1.04		O9V	0.0	0.0		23	35				
2807		BD-02 2079		07 22 18.5	-02 58 44	219.13	5.49	6.23	0.68	0.35		F5	0.0	0.0		-15	10				
2808	***57 Gem***	BD+25 1660		07 23 28.5	25 03 02	193.34	17.78	5.03	0.90	0.57		G8III	-0.1	0.0	0.0	6	19				
2809		BD+66 502		07 27 25.8	66 19 54	149.69	28.26	6.47	-0.09	-0.19		B9III	0.0	0.0		7	0				
2810	***58 Gem***	BD+23 1698		07 23 28.2	22 56 43	195.38	16.97	6.02	-0.01	-0.01		A1V	0.0	0.0		15	125				
2811		BD-05 2089	3560	07 22 25.4	-05 58 58	221.81	4.12	5.82	0.35	0.19		F3IV	0.0	0.0		11	42				
2812		BD-18 1806		07 22 13.5	-19 01 00	233.29	-2.06	4.96	-0.04	-0.39	-0.04	B7IV	0.0	0.0		27	117				
2813		CP-52 1153		07 20 21.4	-52 18 42	263.57	-17	6.05	0.42	-0.02		F0-2IV-V	0.0	0.1	0.0	22		0.6	9.3		
2814		CP-52 1153		07 20 21.7	-52 18 35	263.57	-17	6.60	0.59	0.05		G0V:e	0.0	0.1	0.0	35		0.6	9.3		
2815		CD-51 2445		07 20 38.7	-52 05 10	263.37	-16.87	5.39	-0.07			B9II-III	0.0	0.0		18	29				
2816	***59 Gem***	BD+27 1374		07 24 33.4	27 38 17	190.91	18.97	5.76	0.34	0.08		g:F0	0.0	0.0		-5	67				
2817		BD+15 1564	OT Gem	07 24 27.7	15 31 02	202.53	14.19	6.41	-0.18	-0.84		B2Ve	0.0	0.0		37	140				
2818	***21 Lyn***	BD+49 1623	3585	07 26 42.8	49 12 41	168.71	25.75	4.64	-0.02	-0.01	-0.05	A1V	0.0	-0.1	0.0	27	16				
2819		CD-31 4437		07 23 00.6	-31 55 26	244.86	-7.9	5.43	-0.15	-0.68	-0.13	B5IIIn	0.0	0.0		24					
2820	***1 CMi***	BD+11 1578		07 24 58.2	11 40 11	206.17	12.67	5.30	0.10	0.13		A5IV	0.0	0.0	0.0	-1	165				
2821	***60Iot Gem***	BD+28 1385		07 25 43.6	27 47 53	190.85	19.27	3.79	1.03	0.85	0.50	G9IIIbHdel -	-0.1	-0.1	0.0	8	9				
2822		CD-27 4020		07 23 29.1	-27 50 03	241.24	-5.92	5.38	1.53	1.83		K2III	0.0	0.0	0.0	48					
2823		CD-31 4454		07 23 31.9	-32 12 08	245.16	-7.93	5.39	-0.18	-0.69		B3III-IV	0.0	0.0		21	29				
2824		CD-29 4322		07 23 54.3	-30 13 01	243.41	-6.94	6.60	-0.20	-0.79		B2IV-V	0.0	0.0		7					
2825		BD-15 1810	FW CMa	07 24 40.1	-16 12 04	231.09	-0.21	5.33	-0.05	-0.60	-0.02	B2.5IVe	0.0	0.0		2	33				
2826		BD-22 1855		07 24 17.2	-22 54 46	236.96	-3.46	6.19	-0.09	-0.36		B8	0.0	0.0		32					
2827	***31Eta CMa***	CD-29 4328		07 24 05.7	-29 18 11	242.62	-6.49	2.45	-0.08	-0.72	-0.06	B5Ia	0.0	0.0		41	45	4.5	178.7		
2828	***2Eps CMi***	BD+09 1643		07 25 38.9	09 16 34	208.45	11.78	4.99	1.01	0.78	0.50	G6.5IIb	0.0	0.0	0.0	-8	17				
2829		CD-35 3569		07 23 58.3	-35 50 16	248.48	-9.49	6.31	-0.15	-0.55		B7III	0.0	0.0		28		6.2	25		
2830		BD+68 480		07 30 52.7	68 27 56	147.28	28.69	5.64	1.11	0.89		gK2	0.0	0.0	0.0	56					
2831		BD-18 1825		07 24 50.7	-19 00 44	233.58	-1.51	6.24	0.29	0.00		A2Ib	0.0	0.0		70		4.9	2.7		
2832		BD-13 2001		07 25 08.3	-13 45 07	228.99	1.05	5.78	0.42			F0V	-0.2	0.0	0.0	7					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2833		BD-05 2112		07 25 51.0	-05 46 30	222.02	4.97	5.97	0.92	0.62		G3Ib	0.0	0.0		14					
2834		CD-31 4482	3584	07 24 43.8	-31 48 32	244.92	-7.52	5.35	1.07	0.91		G8II	0.0	0.0	0.0	20		2.1	99.2	AC	4
2835		BD+21 1596		07 26 50.2	21 32 09	197.05	17.15	6.54	0.46			F6V	-0.3	0.0	0.0	47	10				
2836		BD+10 1532		07 26 27.9	10 36 30	207.31	12.54	6.37	0.09	0.06	0.02	A2IV	0.0	0.0		-10	20				
2837	*61 Gem*	BD+20 1805	3592	07 26 56.3	20 15 26	198.29	16.66	5.93	0.30	0.10		F2Vn	0.0	0.0		9					
2838		BD-04 1943		07 26 03.5	-04 32 15	220.95	5.59	6.76	-0.01	-0.11		A0IV	0.0	0.0		-2	71				
2839		BD-21 1925		07 25 19.9	-21 58 58	236.26	-2.81	6.05	0.23			A8I-II:	0.0	0.0		41		7.4	2.4		
2840		BD+11 1588		07 26 41.3	11 00 33	206.97	12.76	6.41	-0.13	-0.46		B6IV	0.0	0.0		29	50				
2841		CD-24 5366		07 25 25.3	-25 13 04	239.12	-4.32	5.78	-0.10	-0.39		B7III	0.0	0.0		24					
2842		CD-37 3549		07 24 47.2	-37 17 24	249.87	-10	6.97	0.22	0.15		F0V:	0.0	0.0	0.0	26		0.1	7		
2843		CD-37 3549		07 24 47.3	-37 17 27	249.87	-10	6.84	0.27	0.15		F0V:	0.0	0.0	0.0	18		0.1	7		
2844		BD+48 1538		07 28 51.6	48 11 02	169.91	25.87	5.72	-0.10	-0.41		B9pHgMn	0.0	0.0		21	32	4.6	16.5	ABxC	3
2845	*3Bet CMi*	BD+08 1774	Bet CMi	07 27 09.0	08 17 22	209.52	11.68	2.90	-0.09	-0.28	-0.06	B8Ve	-0.1	0.0	0.0	22	276	7.8	138.7	AE	5
2846	*63 Gem*	BD+21 1602		07 27 44.4	21 26 42	197.23	17.3	5.22	0.39	-0.04		F5V+F5V	-0.1	-0.1	0.0	25	38	0.5	0	O	5
2847		CD-31 4506	Var?	07 25 43.0	-31 44 19	244.96	-7.3	6.31	-0.17	-0.70		B2V	0.0	0.0		10					
2848		CP-86 105		06 46 58.7	-87 01 30	299.59	-27.15	6.47	0.42	-0.07		F3V	0.0	0.0		4					
2849	*22 Lyn*	BD+49 1630		07 29 56.0	49 40 21	168.33	26.35	5.36	0.45	-0.06		F6V	0.1	-0.1	0.0	-27	12	4.8	169.3	AB	3
2850		CD-23 5477		07 26 40.7	-23 42 44	237.93	-3.36	6.56	0.01			A1	0.0	0.0		27					
2851	*5Eta CMi*	BD+07 1729		07 28 02.1	06 56 31	210.85	11.28	5.25	0.22	0.17		F0III	0.0	0.0	0.0	18	67	5.2	4		
2852	*62Rho Gem*	BD+32 1562		07 29 06.7	31 47 04	187.14	21.34	4.18	0.32	-0.03	0.19	F0V	0.2	0.2	0.1	-4	68	3.4	220.4	AC	4
2853		BD-17 1980		07 27 08.0	-17 51 52	232.83	-0.49	5.63	0.32			A5n	0.0	0.0		-29	157	5.3	1.6		
2854	*4Gam CMi*	BD+09 1660		07 28 09.8	08 55 32	209.05	12.18	4.32	1.43	1.54	0.79	K3-IIIFe-0.5	-0.1	0.0	0.0	47	17	5.9	130	AD	4
2855		BD-22 1874	FY CMa	07 26 59.4	-23 05 10	237.41	-3	5.61	-0.13	-0.98	-0.03	B0IV:pe	0.0	0.0		25	244				
2856		CD-33 3813		07 26 42.3	-34 08 27	247.2	-8.22	5.90	-0.17	-0.68		B2IV-V	0.0	0.0		7					
2857	*64 Gem*	BD+28 1396		07 29 20.4	28 07 05	190.83	20.13	5.05	0.11	0.12		A4V	0.0	-0.1	0.0	35	202				
2858		BD+15 1579		07 28 47.3	15 06 34	203.36	14.97	6.22	-0.05	-0.11		B9IV	0.0	0.0		34					
2859		BD-11 1951	3600	07 27 51.7	-11 33 25	227.36	2.67	5.79	0.58	-0.21		G8Ib-II+B2+	0.0	0.0		15		2	0.9	AB	5
2860		BD-22 1878		07 27 42.9	-22 51 35	237.29	-2.74	5.95	-0.09	-0.41		B5V:	0.0	0.0		26					
2861	*65 Gem*	BD+28 1400		07 29 48.7	27 54 58	191.07	20.15	5.01	1.11	1.03	0.37	K2III	0.0	0.0	0.0	36	17	8.5	12.8		
2862		CD-50 2761		07 26 21.9	-51 01 06	262.72	-15.63	5.10	1.06			K0III	0.0	0.0	0.0	8					
2863		CD-28 4383	Var?	07 27 59.2	-29 09 21	242.88	-5.67	5.54	-0.08	-0.15		B9VpSi:	0.0	0.0		4					
2864	*6 CMi*	BD+12 1567	3609	07 29 47.8	12 00 24	206.38	13.88	4.54	1.28	1.37	0.64	K1+IIIBa0.4	0.0	0.0	0.0	-15	19				
2865		BD-01 1738		07 29 18.7	-01 54 19	218.99	7.54	5.59	1.50	1.76		K5III	0.0	0.0		-5					
2866		BD-07 1996		07 29 25.7	-07 33 04	224.02	4.91	5.86	0.48	-0.02		F8V	0.1	0.1		9	10				
2867		BD-10 2067		07 29 22.1	-10 19 36	226.46	3.58	5.75	1.62	1.99		K5III	0.0	0.0		-7					
2868		BD-14 1925		07 29 21.9	-14 59 57	230.57	1.36	6.05	0.47	-0.07		F7V	-0.2	-0.3	0.0	-6		1.4	2.2	AB	5
2869		CD-37 3601		07 28 22.8	-37 48 37	250.66	-9.59	6.58	0.06	0.04		A1IV	0.0	-0.1		-1					
2870		CD-31 4590		07 28 51.3	-31 50 54	245.36	-6.76	6.38	-0.17	-0.70		B3V	0.0	0.0		2		0.7	8.9		
2871		CD-31 4590		07 28 51.5	-31 50 49	245.36	-6.76	7.13	-0.15	-0.60		B4V	0.0	0.0		4		0.7	8.9		
2872		BD+39 1958		07 31 55.7	38 53 47	179.99	24.08	6.54	0.07	0.04		A2V	0.0	0.0		7					
2873		CD-31 4593		07 29 04.9	-31 27 23	245.04	-6.54	5.77	-0.19	-0.75		B2V	0.0	0.0		8					
2874		BD-22 1897		07 29 51.4	-23 01 28	237.67	-2.39	4.85	0.23	0.14	0.27	A5Ib	0.0	0.0	0.0	37	26	5.9	3		
2875		CD-38 3400		07 29 05.7	-38 48 44	251.64	-9.93	5.43	-0.16			B5Vp	0.0	0.0		24	38				
2876		BD-04 1979		07 30 51.1	-05 13 35	222.12	6.32	6.24	1.18	1.06		K0	0.0	0.0		17					
2877		BD+17 1596		07 31 48.4	17 05 10	201.8	16.44	5.42	1.13			gK2	0.0	-0.1	0.0	-40					
2878	*Sig Pup*	CD-43 3260		07 29 13.8	-43 18 05	255.74	-11.91	3.25	1.51	1.78	0.92	K5III	-0.1	0.2	0.0	88		5.3	22.3		
2879		BD+23 1744		07 32 50.6	22 53 16	196.3	18.95	6.54	1.01	0.77		K0II-III+F8V	0.0	0.0		30		2.2	11.5		
2880	*7Del1CMi*	BD+02 1691		07 32 05.9	01 54 52	215.88	9.92	5.25	0.22	0.20		F0III	0.0	0.0	0.0	29	75				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2881		CD-30 4620		07 30 42.5	-30 57 44	244.76	-6	4.65	0.93	0.64	0.47	G3Ib	0.0	0.0	0.0	14					
2882		CD-37 3637		07 30 42.4	-37 20 23	250.46	-8.97	6.65	0.63			G4V	-0.1	0.0		9					
2883		BD-08 1964		07 32 05.8	-08 52 51	225.5	4.87	5.90	0.54	-0.08		F5V	-0.1	-0.2		55	10	2.7	23.4		
2884		CP-52 1198		07 29 59.6	-52 39 04	264.5	-15.79	5.87	1.01	0.83		K0III	0.0	0.1		26					
2885		CD-35 3650	3629	07 31 25.8	-36 09 10	249.46	-8.29	6.68	-0.12	-0.57		B4V	0.0	0.0		21	83				
2886	*68 Gem*	BD+16 1510	3642	07 33 36.5	15 49 36	203.19	16.32	5.25	0.05	0.06		A1Vn	0.0	0.0	0.0	12	163	1.6	0.2		
2887	*8Del2CMi*	BD+03 1715		07 33 11.6	03 17 25	214.76	10.79	5.59	0.31	0.10		F2V	0.0	0.0		1	101				
2888		CP-64 721		07 28 51.3	-64 30 36	275.98	-20.45	6.39	1.56	1.85		K5III	0.0	0.0		14					
2889		CD-35 3652	PS Pup	07 31 42.8	-35 53 16	249.25	-8.12	6.61	-0.08	-0.36		A0V	0.0	0.0		-2		4.4	91.5	AB	3
2890	*66Alp Gem*	BD+32 1581		07 34 36.0	31 53 19	187.44	22.48	2.88	0.04	0.02		A2Vm	-0.2	-0.1	0.1	-1	30	0.9	2	AB	6
2891	*66Alp Gem*	BD+32 1581	YY Gem	07 34 36.0	31 53 18	187.44	22.48	1.98	0.03	0.01	-0.01	A1V	-0.2	-0.1	0.1	6	14	0.9	2	AB	6
2892		CP-54 1294		07 30 30.9	-54 23 58	266.2	-16.43	5.96	1.56	1.96		M1III	0.0	0.0		49					
2893		BD+10 1563		07 34 05.1	10 34 06	208.18	14.21	6.28	-0.01	-0.06		A1V	0.0	0.0		-3	135				
2894		BD+56 1227		07 36 47.0	55 45 19	161.77	28.38	5.92	1.12			K2III	0.0	0.0		1					
2895		CD-35 3659		07 32 22.3	-35 57 41	249.38	-8.04	6.30	-0.10	-0.36		B9V	0.0	0.0		23		1.2	0.3		
2896		BD+31 1620		07 35 08.7	30 57 40	188.43	22.29	5.33	1.01	0.85		K0III	0.0	0.0	0.0	-6	19	0.4	0.4	AB	3
2897		BD-14 1966		07 33 22.1	-14 20 18	230.45	2.52	6.21	-0.04	-0.71		B1V	0.0	0.0		22					
2898		BD+43 1711		07 35 56.0	43 01 52	175.8	25.89	6.30				F0	0.0	-0.1	0.0	21	15	1.1	2.2		
2899		BD-19 1944		07 33 19.5	-19 24 45	234.89	0.06	5.66	1.12	1.08	0.38	K3III	0.0	-0.1		16					
2900		CD-24 5566		07 33 09.7	-24 42 39	239.51	-2.54	5.85	0.17	0.11		A7V:	0.0	0.0		15					
2901	*9Del3CMi*	BD+03 1719		07 34 15.8	03 22 17	214.81	11.06	5.81	-0.02	-0.09		A0Vnn	0.0	0.0		34	195	5.2	90	AB	3
2902		BD-14 1971	KQ Pup	07 33 47.9	-14 31 26	230.67	2.52	4.97	1.41	0.29	1.33	M2Iabpe+B:	0.0	0.0	0.0	22					
2903		BD+46 1286		07 36 31.6	46 10 49	172.41	26.71	5.65	1.56	1.90	0.78	M0III	0.0	0.0		29					
2904		BD+03 1723	3648	07 34 46.0	02 43 30	215.46	10.88	6.55	0.22	0.15		A7III	0.0	0.0		46					
2905	*69Ups Gem*	BD+27 1424	3652	07 35 55.3	26 53 45	192.6	21.06	4.06	1.54	1.94	0.91	M0III-IIIb	0.0	-0.1	0.0	-21	19	9	46.1		
2906		BD-21 2007		07 34 03.2	-22 17 46	237.5	-1.19	4.45	0.51	0.06	0.27	F6IV	0.0	0.0	0.1	61	0				
2907		CD-39 3398		07 33 13.5	-40 03 32	253.13	-9.78	6.26	-0.12	-0.48		B8IVpSi	0.0	0.0		14					
2908		CD-42 3325		07 33 13.3	-43 05 11	255.87	-11.16	6.52	0.92			G8III	0.0	0.0		-48					
2909		CD-23 5709		07 34 18.6	-23 28 25	238.56	-1.71	5.83	0.44	0.03		dF4	-0.1	0.0	0.0	-5		0	9.6		
2910		CD-23 5709		07 34 19.1	-23 28 29	238.56	-1.71	5.87				dF6	-0.1	0.0	0.0	-6		0	9.6		
2911		CD-36 3715	OW Pup	07 33 51.0	-36 20 18	249.85	-7.95	5.54	-0.06	-0.72	-0.01	B3Vne	0.0	0.0		-9	297				
2912		CD-25 4719		07 34 28.8	-26 07 00	240.89	-2.95	6.65	-0.01	-0.05		A0V	0.0	0.0		28					
2913		CD-33 3926		07 34 12.8	-33 27 48	247.33	-6.53	6.11	0.29			A9IV	-0.1	0.1		25					
2914		BD+49 1653		07 37 53.9	48 46 25	169.61	27.45	5.92	0.22	0.16	0.05	A5m	0.0	0.0		10	60				
2915		BD+40 1903		07 37 17.8	40 01 31	179.1	25.39	6.38				M1	0.0	-0.1		10					
2916		CD-26 4574		07 34 34.9	-27 00 43	241.69	-3.37	5.77	1.06			K1III	0.0	0.1		-6					
2917		CD-39 3407		07 33 58.5	-39 54 21	253.06	-9.59	6.76	1.13			K2III	0.0	0.0		30					
2918		BD+06 1729		07 36 34.7	05 51 42	212.81	12.7	5.91	0.60	0.10		G0V	-0.1	0.0		4	10				
2919	*Eps Men*	CP-78 265		07 25 38.0	-79 05 39	291.02	-25.01	5.53	1.28	1.42		K2-3III	0.0	0.0	0.0	11					
2920		BD-07 2065		07 36 16.6	-08 18 41	225.5	6.04	6.27	1.54	1.89		K2	0.0	0.0		5					
2921		BD-14 1999	Var	07 36 03.9	-14 29 34	230.91	3.02	5.70	-0.12	-0.71	-0.10	B2Ve	0.0	0.0		21	284	3.8	19.6	ABxC	3
2922		CD-28 4566		07 35 22.8	-28 22 10	242.96	-3.87	4.64	-0.11	-0.40	-0.11	B8V	-0.1	0.0		3	222	4.5	38.4	AB	3
2923		BD-21 2030		07 36 07.8	-22 09 38	237.61	-0.7	6.34	0.99	0.76		G5	0.0	0.0		28					
2924	*70 Gem*	BD+35 1662		07 38 32.8	35 02 55	184.45	24.24	5.56	0.93			K0III	0.0	0.0		-36		4.6	159.9	AC	5
2925		CD-51 2571		07 34 39.5	-51 28 29	263.71	-14.64	6.28	0.08			A1III-IV	0.0	0.0		28					
2926		BD+24 1727		07 38 14.5	24 21 37	195.34	20.64	6.27				F0	0.0	0.0		7	112				
2927	*25 Mon*	BD-03 1979	3665	07 37 16.7	-04 06 40	221.89	8.26	5.13	0.44	0.12		F6III	-0.1	0.0	0.0	46	20	5.3	121.7	AC	3
2928		BD-19 1967	PT Pup	07 36 41.0	-19 42 08	235.53	0.61	5.74	-0.19	-0.89		B2III	0.0	0.0		22	38				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
2929	*23 Lyn*	BD+57 1093		07 40 49.5	57 04 58	160.34	29.09	6.06	1.46	1.65		K5III	0.0	0.0		-13					
2930	*71Omi Gem*	BD+34 1649		07 39 09.9	34 35 03	184.97	24.23	4.90	0.40	0.11	0.22	F3III	0.0	-0.1	0.0	7	89				
2931		BD+24 1730		07 39 11.9	24 13 21	195.56	20.79	6.17	0.01	0.04		A2V	0.0	0.0		-11	110				
2932		BD-14 2053		07 37 38.9	-14 26 28	231.05	3.38	6.53	-0.01	-0.30		B9IIIe	0.0	0.0		16	275	2.8	65		
2933		CD-23 5791		07 37 16.8	-23 46 30	239.15	-1.26	6.37	0.54	0.44		F0II	0.0	0.0		18					
2934		CP-52 1231	3661	07 35 39.7	-52 32 02	264.77	-14.96	4.94	1.40	1.63	0.73	K3III	0.0	0.0	0.0	62					
2935		BD+38 1803		07 40 14.6	38 20 40	181.06	25.49	5.73	1.63	1.95		M0III	-0.1	0.0		46					
2936		BD+32 1599		07 39 54.1	32 00 35	187.71	23.58	6.17	0.35	0.13		F6II	0.0	0.0		25	23				
2937		CD-34 3755		07 37 22.1	-34 58 07	248.98	-6.67	4.53	-0.09	-0.31	-0.07	B8IV	0.0	0.0		24	80	0.5	0.1	AB	3
2938	*74 Gem*	BD+18 1701	3671	07 39 28.6	17 40 29	202.01	18.35	5.05	1.56	1.92		K5IIIFe-0.5	0.0	0.0	0.0	28		0	0		
2939		BD+48 1561		07 41 12.4	48 07 54	170.43	27.88	5.56	1.01		0.52	K0III	-0.1	-0.1	0.0	40					
2940		CD-48 3069		07 36 43.9	-48 49 49	261.4	-13.19	5.72	-0.06			B9.5V	0.0	0.0		-1					
2941		CP-55 1282		07 36 01.7	-55 53 15	267.95	-16.32	6.39	1.18			K1-2IIICNII	0.0	0.0		22					
2942		CD-34 3760		07 37 44.8	-35 16 38	249.29	-6.75	6.60	1.14			K1III	0.0	0.0		31					
2943	*10Alp CMi*	BD+05 1739	3672	07 39 18.1	05 13 30	213.69	13.03	0.38	0.42	0.02	0.23	F5IV-V	-0.7	-1.0	0.3	-3	6	10.4	4.6	AC	5
2944		CD-25 4828	PU Pup	07 38 18.0	-25 21 53	240.65	-1.84	4.70	-0.11	-0.35	-0.09	B8IV	0.0	0.0		41	293	0.4	0.2		
2945		CD-37 3736		07 37 45.2	-38 00 38	251.71	-8.05	6.38	1.48			K4III	0.0	0.1		52					
2946	*24 Lyn*	BD+59 1103		07 43 00.4	58 42 37	158.51	29.53	4.99	0.08	0.08	0.04	A3IVn	0.0	-0.1	0.0	9	183	5.8	54.7		
2947		BD-18 1946		07 39 07.1	-18 40 45	234.92	1.61	6.72	-0.10	-0.50		B6Vn	0.0	0.0		36					
2948		CD-26 4707	3673	07 38 49.3	-26 48 06	241.96	-2.44	4.50	-0.17	-0.57	-0.16	B6V	0.0	0.0	0.0	24	65	0.2	9.9	AB	3
2949		CD-26 4707	3673	07 38 49.8	-26 48 13	241.97	-2.44	4.62				B5IVn	0.0	0.0	0.0	33	193	0.2	9.9	AB	3
2950		BD+05 1742		07 40 07.0	05 13 51	213.79	13.2	6.02	-0.04	-0.18		A0III	0.0	0.0	0.0	17	100	0.3	1.1	AB	3
2951		BD+23 1780		07 40 58.5	23 01 07	196.92	20.73	5.89	1.58	1.86	0.62	K5	0.0	0.0		39					
2952		CD-39 3463		07 38 24.2	-39 59 29	253.54	-8.88	6.59	-0.05	-0.17		A0	0.0	0.0		15					
2953		BD+14 1721		07 40 47.3	13 46 15	205.89	17.05	6.24				K0	0.0	0.0		5					
2954		CD-36 3773		07 38 43.9	-36 29 49	250.46	-7.16	5.80	-0.16	-0.70		B2IV-V	0.0	0.0		19					
2955		CD-38 3521		07 38 32.6	-38 46 52	252.47	-8.28	6.19	1.02	0.77		G8III	0.0	0.0		26					
2956		CD-26 4722		07 39 26.9	-26 51 47	242.09	-2.35	6.50	-0.10	-0.48		B7V	0.0	0.0		33					
2957		CD-48 3091	MY Pup	07 38 18.2	-48 36 04	261.31	-12.86	5.68	0.65	0.45		F4Iab	0.0	0.0		11	19				
2958		BD-07 2118		07 40 35.5	-08 11 09	225.9	7.04	6.01	0.15	0.11		A3IV	0.0	0.0		-7					
2959		BD-14 2082		07 40 23.2	-15 15 49	232.09	3.55	4.94	1.56	1.80		K3II	0.0	0.0	0.0	0					
2960		BD-19 2003		07 40 13.6	-19 39 39	235.9	1.36	5.93	1.16	1.07		K0	0.0	0.0		-3		5.2	8.3		
2961		CD-38 3531		07 39 27.4	-38 18 30	252.14	-7.9	4.84	-0.19	-0.66	-0.16	B2.5V	0.0	0.0		26	138				
2962		BD+34 1657		07 42 43.5	34 00 01	185.83	24.76	6.02				F7V	-0.1	0.0		-11					
2963		CD-37 3767		07 39 43.8	-38 08 22	252.01	-7.77	5.73	-0.12	-0.49		B5Vn	0.0	0.0	0.0	30		2.7	1.1		
2964		CD-37 3768		07 39 47.8	-38 15 39	252.13	-7.82	5.76	-0.07	-0.54		B2.5V	0.0	0.0		23					
2965		BD+13 1737		07 41 51.8	13 28 50	206.28	17.17	5.77	1.67	1.99		M2IIIab	0.0	0.0		7					
2966		BD+03 1758	3689	07 41 35.2	03 37 29	215.43	12.81	5.94	-0.04	-0.08		A0V	0.0	0.0		-24	165				
2967		BD+14 1729	NZ Gem	07 42 03.2	14 12 30	205.61	17.51	5.56	1.64	1.91	1.42	M3II-III	0.0	0.0	0.0	-16					
2968		CD-37 3770		07 39 58.0	-37 34 46	251.54	-7.46	6.00	-0.04	-0.46	0.01	B6IVe	0.0	0.0		7					
2969		BD+50 1460		07 44 04.2	50 26 02	167.94	28.72	5.27	0.00	0.00		A0IIIn	0.0	0.0	0.0	0	183				
2970	*26Alp Mon*	BD-09 2172		07 41 14.8	-09 33 04	227.19	6.52	3.93	1.02	0.88	0.52	K0III	-0.1	0.0	0.0	11	17				
2971		CP-52 1242	V390 Car	07 39 00.4	-53 16 24	265.68	-14.82	6.06	-0.11	-0.41		B9IV-Vp:Si:	0.0	0.0		12		7.8	15		
2972		CD-27 4393		07 40 43.4	-27 56 45	243.17	-2.63	6.76	-0.16	-0.64		B3-5IV-V:	0.0	0.0		36					
2973	*75Sig Gem*	BD+29 1590	Sig Gem	07 43 18.7	28 53 01	191.19	23.27	4.28	1.12	0.97	0.58	K1III	0.1	-0.2	0.0	46	22	6.5	182.2		
2974		CD-31 4910	R Pup	07 40 52.7	-31 39 39	246.43	-4.43	6.56	1.18	0.85	0.67	G20-Ia	0.0	0.0		68					
2975	*51 Cam*	BD+65 593		07 46 40.1	65 27 21	150.76	30.2	5.92	1.18			gK2	0.0	0.0		-29					
2976		BD-21 2077		07 41 23.6	-22 20 14	238.36	0.27	6.18	1.62	1.95	0.94	M1III	0.0	0.0		32					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
2977	49 Cam	BD+63 733	BC Cam	07 46 27.4	62 49 50	153.79	30.15	6.49	0.26	0.13		F0pSrEu	0.0	-0.1		2					
2978		BD+22 1756		07 43 22.2	22 23 58	197.75	21.02	6.21	0.93			K0III	0.0	0.0		-3					
2979		CP-73 457		07 35 21.7	-74 16 32	286.11	-23.14	7.16	-0.02	-0.24		B9IV	0.0	0.0	0.0	13		0.1	1.8		
2980		CP-73 457		07 35 21.8	-74 16 32	286.11	-23.14	7.26				B9IV	0.0	0.0	0.0	10		0.1	1.8		
2981		CD-38 3556		07 41 15.8	-38 32 01	252.51	-7.69	5.42	-0.15	-0.56		B5V	0.0	0.0		40	100				
2982		BD+00 2054		07 43 05.4	00 11 22	218.73	11.56	6.19	1.02	0.74		K0III	0.0	0.0		8		0.2	0.1	AB	3
2983	76 Gem	BD+26 1633	3703	07 44 06.9	25 47 03	194.42	22.39	5.31	1.54	1.89		K4-5III	0.0	0.0	0.0	3	19				
2984		CD-44 3655		07 41 21.8	-44 37 56	257.96	-10.57	6.41	0.00	-0.18		B7IV-V	0.0	0.0		27					
2985	77Kap Gem	BD+24 1759		07 44 26.8	24 23 53	195.85	21.97	3.57	0.93	0.69	0.45	G8IIIa	0.0	-0.1	0.0	21	8	5.8	7.1		
2986		CD-38 3564		07 41 58.0	-38 31 44	252.57	-7.57	6.54	-0.09	-0.40		B7V	0.0	0.0		8					
2987		BD+13 1750		07 44 14.0	12 51 34	207.12	17.43	6.43				K0	0.0	0.0		27					
2988		CD-26 4824		07 42 48.1	-26 21 04	242.01	-1.44	5.64	0.99	0.80		K1III	0.0	0.0		-18					
2989		BD+02 1761	AZ CMi	07 44 07.4	02 24 18	216.84	12.81	6.47	0.20	0.14		F0III:	0.0	0.0		15					
2990	78Bet Gem	BD+28 1463	3712	07 45 18.9	28 01 34	192.23	23.41	1.14	1.00	0.85	0.50	K0IIIb	-0.6	0.0	0.1	3	17	10.2	201.1	AC	7
2991	79 Gem	BD+20 1893		07 45 09.3	20 18 59	199.99	20.62	6.33	0.00	0.00		A1V	0.0	0.0		-11	79				
2992		CD-25 4966		07 43 39.1	-25 30 14	241.37	-0.85	6.55	0.06			A3	0.0	0.0		23		7.5	5.3		
2993	1 Pup	CD-28 4767	3708	07 43 32.4	-28 24 40	243.88	-2.32	4.59	1.63	1.96	0.97	K3Ib	0.0	0.0	0.0	33		8.9	26.2		
2994		CD-35 3809		07 43 12.0	-36 03 01	250.51	-6.15	5.60	-0.13	-0.54		B5V	0.0	0.0		-1					
2995		CD-38 3583		07 43 07.0	-38 51 51	252.98	-7.54	6.89	1.02	0.77		G6/8III	0.0	0.0		0					
2996	3 Pup	CD-28 4774		07 43 48.5	-28 57 17	244.38	-2.54	3.96	0.18	-0.09	0.22	A2Iabe	0.0	0.0		25	73				
2997		BD+80 238		07 56 17.3	80 15 56	133.68	29.44	6.56	0.73	0.28		G8V	-0.5	0.1		-8					
2998		CD-44 3675		07 42 57.2	-45 10 24	258.57	-10.57	5.06	0.78	0.32		G6IV	-0.1	-0.6		28					
2999		BD+37 1769	3721	07 46 39.3	37 31 03	182.32	26.5	5.18	1.58	1.94	0.90	M2IIIb	0.0	0.0		-35					
3000		CP-77 321		07 36 04.2	-77 38 03	289.62	-24.11	6.18	1.73	2.03		M0III	0.0	0.0		7					
3001		CD-37 3820		07 43 42.9	-38 12 07	252.45	-7.11	6.40	-0.16	-0.48		B9VpSi	0.0	0.0		-6					
3002		CD-40 3377		07 43 41.9	-40 56 02	254.86	-8.44	5.17	1.10	1.06		K1III	0.1	-0.2	0.0	53					
3003	81 Gem	BD+18 1733		07 46 07.4	18 30 36	201.86	20.14	4.88	1.45	1.75	0.83	K4III-IIIb	-0.1	-0.1	0.0	81	17	0	0.1		
3004		CD-24 5885	Var?	07 44 34.0	-24 40 26	240.75	-0.26	5.62	-0.19			B1.5III	0.0	0.0		15					
3005		CD-49 3014		07 43 06.9	-49 59 34	262.95	-12.79	6.57	0.07			A2V	0.0	0.0		3					
3006		CP-58 967		07 42 10.2	-58 37 51	270.91	-16.72	6.43	-0.10			B2.5V	0.0	0.0		11					
3007		CD-35 3825		07 44 09.6	-36 03 46	250.62	-5.99	5.80	0.31	0.01		F2V	-0.1	0.1		29					
3008	11 CMi	BD+11 1670	3724	07 46 16.2	10 46 06	209.33	17	5.30	0.01	-0.02		A1Vnn	0.0	0.0	0.0	28	249				
3009	2 Pup	BD-14 2193	PV Pup	07 45 28.7	-14 41 10	232.19	4.91	6.89				A8V	0.0	0.0		30		0.8	16.8	AB	3
3010	2 Pup	BD-14 2194		07 45 29.1	-14 41 27	232.2	4.91	6.07	0.11			A2V	0.0	0.0		24		0.8	16.8	AB	3
3011		CD-37 3841		07 44 34.2	-37 56 35	252.31	-6.84	5.88	-0.11	-0.36		B7V	0.0	0.0		37					
3012		CP-57 1305		07 42 53.3	-58 13 48	270.57	-16.46	6.21	1.05	0.84		K0III	0.0	0.0		-22					
3013	80Pi Gem	BD+33 1585	3729	07 47 30.3	33 24 56	186.76	25.53	5.14	1.60	1.95		M1IIIa	0.0	0.0	0.0	-12		5.2	21	AB	3
3014		BD-06 2281		07 46 02.2	-06 46 21	225.31	8.9	5.49	1.38	1.68		K5III	0.1	-0.1		-33					
3015	4 Pup	BD-14 2199		07 45 56.9	-14 33 50	232.14	5.07	5.04	0.33	0.09		F0V	0.0	0.0	0.0	-2	101				
3016		CD-37 3861		07 45 04.6	-37 53 16	252.31	-6.73	6.54	-0.10	-0.63		B3IV	0.0	0.0		24					
3017		CD-37 3863	3723	07 45 15.3	-37 58 07	252.39	-6.74	3.61	1.73	1.72	1.00	K2.5Ib-II	0.0	0.0	0.0	17					
3018		CD-33 4113		07 45 35.0	-34 10 23	249.13	-4.81	5.37	0.60	-0.06	0.23	G0V	-0.3	1.7	0.1	103					
3019		BD-12 2135		07 46 44.9	-12 40 31	230.59	6.17	6.39	-0.02	-0.08		A0V	0.0	0.0		8	41				
3020		CD-43 3534		07 45 18.1	-43 45 08	257.51	-9.53	6.03	-0.07	-0.41		B6IV	0.0	0.0		35	118				
3021	82 Gem	BD+23 1812		07 48 33.6	23 08 28	197.48	22.4	6.18				G2III+A4V	0.0	0.0		-5		0.1	0.3	AB	4
3022		CD-37 3886		07 46 10.4	-37 56 02	252.45	-6.56	5.88	-0.11	-0.47		B7V	0.0	0.0		28					
3023		BD-22 2027	Var?	07 47 12.5	-22 31 11	239.19	1.34	5.90	-0.19	-0.81		B2IV-V	0.0	0.0		7	73				
3024	Zet Vol	CP-72 627		07 41 49.2	-72 36 22	284.57	-22.16	3.95	1.04	0.83	0.53	K0III	0.0	0.0	0.0	48		5.8	16.7		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3025		CD-39 3587		07 46 33.4	-40 03 35	254.36	-7.54	6.57	-0.13	-0.67		B2V	0.0	0.0		34					
3026		BD-15 2049	QY Pup	07 47 38.5	-15 59 27	233.59	4.71	6.34	1.78	1.92		K1Ia-Iab	0.0	0.0		31					
3027		BD-15 2052	3741	07 47 45.2	-16 00 52	233.62	4.72	6.43	1.70	1.97		M2II-III	0.0	0.0		14		0.1	130.5	AB	3
3028		BD+54 1177		07 51 05.7	54 07 45	163.89	30.25	6.02	0.46	0.02		F6V	0.0	0.1		-2	6				
3029	*5 Pup*	BD-11 2106		07 47 56.7	-12 11 35	230.32	6.66	5.48	0.48	-0.02		dF5	-0.1	0.1	0.0	27	55	1.8	2		
3030		BD+13 1772		07 49 02.0	13 22 15	207.14	18.71	6.04	1.38			K0	0.1	0.0		-57					
3031		CP-56 1420		07 45 35.6	-56 43 21	269.32	-15.48	6.12	0.39			F0II	0.0	0.0		19		5	36.2		
3032		CD-39 3595	OX Pup	07 47 05.8	-39 19 53	253.77	-7.09	6.31	-0.17	-0.55		B8III	0.0	0.0		22					
3033		BD+04 1826		07 48 58.9	04 19 58	215.64	14.77	6.53	0.78	0.38		G2III	0.0	0.0		-6					
3034	*Omi Pup*	CD-25 5081	3745	07 48 05.2	-25 56 14	242.25	-0.21	4.50	-0.05	-1.02	-0.01	B0V:pe:	0.0	0.0		15	368	8	27		
3035		CD-38 3650		07 47 25.0	-38 30 40	253.08	-6.63	5.08	-0.10	-0.65		B2.5III	0.0	0.0	0.0	12	53	5.8	10.9		
3036		CP-65 806		07 44 43.9	-66 04 19	278.18	-19.49	6.38	0.95	0.66		G6-8III	0.0	0.0		2					
3037		CD-46 3435		07 47 31.5	-46 36 31	260.25	-10.56	5.23	-0.14	-0.85		B1.5IV	0.0	0.0		34	154				
3038		CP-69 770		07 44 13.0	-69 49 17	281.85	-20.97	6.18	-0.06	-0.09		A0IV-V	-0.1	0.0		10					
3039		BD+55 1228		07 52 36.6	55 12 34	162.66	30.56	6.38				A0Vn	0.0	0.0		8	325				
3040		BD+33 1601	3758	07 51 02.3	33 14 01	187.19	26.19	6.03	0.15	0.15	0.02	A2Vm	0.0	0.0		-10	40	4.2	77.8		
3041		CD-40 3490	T Pup	07 48 08.5	-40 39 08	255.03	-7.57	6.14	1.58	1.90	1.01	M2III	0.0	0.0		23					
3042		BD-12 2164		07 49 28.6	-13 21 12	231.52	6.41	6.23	-0.09	-0.47		B8III	0.0	0.0		-7					
3043		CD-24 6022		07 49 01.7	-24 54 44	241.47	0.49	5.33	0.76			G0III	0.0	0.0	0.0	2					
3044	*6 Pup*	BD-16 2146		07 49 41.2	-17 13 42	234.91	4.51	5.18	1.28	1.49		K3III	0.1	-0.1		44					
3045	*7Xi Pup*	CD-24 6030		07 49 17.7	-24 51 35	241.46	0.57	3.34	1.24	1.16	0.55	G6Iab-Ib	0.0	0.0	0.0	3		9.5	5.1		
3046		CD-46 3451		07 48 20.3	-47 04 40	260.73	-10.66	4.71	1.06	0.92	0.57	K0III	-0.1	-0.1	0.0	-1					
3047		BD-08 2096		07 50 10.6	-09 11 00	227.95	8.62	5.61	1.44	1.56		K3III	0.0	0.0		-7					
3048		BD-19 2085		07 49 45.2	-20 12 25	237.49	3.02	6.56	0.58	0.12		G3V	-0.1	-0.1		45		7	6		
3049		CD-34 3970	3756	07 49 14.7	-35 14 36	250.42	-4.69	5.93	-0.05	-0.19		B9V	0.0	0.0		34					
3050		BD+03 1818		07 50 47.4	03 16 38	216.83	14.69	6.18	1.12	1.01		K1III	0.1	0.0	0.0	-48		0.2	0.2		
3051		BD-19 2089		07 50 05.7	-19 31 25	236.95	3.44	6.12	1.26			K0	0.0	0.0		32					
3052		CD-32 4451		07 49 35.4	-33 17 20	248.76	-3.64	5.60	1.61	1.95		K5III	0.0	0.0		33					
3053		BD+19 1854		07 51 56.7	19 19 31	201.62	21.72	5.99	1.13			gK1	-0.1	0.0		39					
3054		BD-10 2253		07 50 55.2	-11 07 43	229.75	7.82	6.16	1.13			K0	0.0	0.0		44					
3055		CD-46 3458		07 49 14.3	-46 22 24	260.18	-10.19	4.11	-0.18	-1.01	-0.17	B0III	0.0	0.0		24	49	4.9	59.2		
3056		CP-56 1437		07 48 19.2	-56 28 16	269.26	-15.03	6.33	1.01	0.38		K0III+A1V	0.0	0.0		9		2.2	1.1		
3057		CD-44 3762		07 49 28.2	-44 45 07	258.76	-9.36	6.32	0.96	0.72		K0III	0.0	0.0		32					
3058		CD-46 3460	QS Pup	07 49 12.9	-46 51 28	260.61	-10.42	5.84	-0.14	-0.85		B1.5IV	0.0	0.0		25					
3059	*13Zet CMi*	BD+02 1808		07 51 42.0	01 46 01	218.32	14.2	5.14	-0.12	-0.49		B8II	0.0	0.0	0.0	32	35				
3060		CD-24 6060		07 51 00.0	-24 31 42	241.37	1.08	6.45	-0.01	-0.06		A0	0.0	0.0		-7		3.5	0.9		
3061		BD+03 1824	BC CMi	07 52 07.2	03 16 38	216.98	14.99	6.31	1.59	1.62	1.26	M4III	0.0	-0.1		-62					
3062		CP-56 1442		07 49 06.7	-56 24 38	269.26	-14.91	5.59	1.13	0.84		G5II	0.0	0.0		22		8	6.9		
3063	*8 Pup*	BD-12 2179		07 51 40.9	-12 49 10	231.32	7.14	6.36	0.39			F2	0.0	0.0		21	101				
3064	*9 Pup*	BD-13 2267		07 51 46.3	-13 53 53	232.27	6.62	5.17	0.60	0.06	0.36	G0V:	-0.1	-0.3	0.1	-18	17	0.7	0.4		
3065	*25 Lyn*	BD+47 1498		07 54 29.3	47 23 10	171.7	29.95	6.25	1.15	1.07		gK2	0.0	0.0		-63					
3066	*26 Lyn*	BD+47 1499		07 54 42.7	47 33 53	171.5	30.02	5.45	1.46			gK4	0.0	0.0		17					
3067	*83Phi Gem*	BD+27 1499		07 53 29.8	26 45 57	194.19	24.7	4.97	0.09	0.10	0.05	A3V	0.0	0.0		8	152				
3068		BD-20 2235		07 51 42.9	-21 10 26	238.56	2.93	5.63	0.96	0.70	0.33	G8III	-0.1	0.0		32					
3069		CD-44 3780		07 50 42.4	-44 34 47	258.72	-9.09	6.45	0.90			G6III	0.0	0.0		33					
3070		CP-59 908		07 49 12.9	-60 17 01	272.87	-16.62	5.78	0.42	-0.01		F1V	-0.1	0.2		20		6.9	23.3		
3071		CD-50 3004		07 50 23.9	-50 30 35	263.97	-12	5.91	1.09	1.02		K2III	-0.1	0.0		-23					
3072		BD-05 2280	3777	07 52 47.9	-05 25 41	224.94	11.03	5.76	0.41	0.00		F5IV	0.0	0.0		-2	20	0.3	0.2		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
3073	*10 Pup*	BD-14 2250		07 52 18.9	-14 50 47	233.16	6.26	5.69	0.37	0.21		F1Ia	0.0	0.0		17					
3074		CD-42 3601		07 51 20.5	-43 05 44	257.47	-8.26	6.32	-0.17	-0.76		B2IV-V	0.0	0.0		14					
3075		BD+74 338		08 00 11.7	73 55 05	140.86	30.73	5.41	1.42	1.64		K3III	0.0	0.0	0.0	35					
3076		CP-59 910		07 49 54.8	-60 03 04	272.69	-16.44	6.72	1.24			K0II	0.0	0.0		22					
3077		BD+56 1253		07 56 26.8	56 30 16	161.19	31.18	6.72				A2IV	0.0	0.0		28					
3078		CD-42 3610	QU Pup	07 51 40.3	-42 53 18	257.32	-8.1	6.04	-0.18	-0.84		B2IV	0.0	0.0		32					
3079		CD-34 4036		07 52 15.7	-34 42 19	250.27	-3.88	5.01	0.44	-0.06		F5V	-0.2	0.2	0.1	27	0	3.6	3		
3080		CD-40 3579		07 52 13.0	-40 34 33	255.35	-6.86	3.73	1.04	0.78	0.56	K1-2II+A0	0.0	0.0	0.0	24					
3081		CP-65 827		07 49 41.0	-66 11 45	278.52	-19.08	5.79	-0.04	-0.16		B9V	0.0	0.0		11					
3082		BD+79 265		08 04 47.1	79 28 47	134.47	29.96	5.42	-0.06	-0.14		A0pSi	0.0	0.0	0.0	3	35	8.3	6.7		
3083		BD+35 1705		07 55 40.8	35 24 46	185.13	27.7	6.23	0.28	-0.02		A3IVp:	-0.1	0.0		22	70				
3084		CD-38 3769	QZ Pup	07 52 38.7	-38 51 47	253.9	-5.93	4.49	-0.19	-0.69	-0.16	B2.5V	0.0	0.0	0.0	-31	187				
3085		CD-36 3989		07 53 03.5	-36 21 50	251.78	-4.59	5.43	1.16			K0III	0.0	0.0	0.0	12					
3086	*85 Gem*	BD+20 1946		07 55 39.9	19 53 02	201.42	22.74	5.35	-0.04	-0.06		A0V s	0.0	0.0	0.0	11	65				
3087		BD+09 1815		07 55 31.4	08 51 46	212.16	18.24	5.86	0.35	0.02		F2IV	0.0	-0.1		22					
3088		CP-54 1420	V372 Car	07 52 29.7	-54 22 02	267.62	-13.54	5.70	-0.15	-0.89		B1.5IV	0.0	0.0		18	147				
3089		CD-49 3137		07 53 03.7	-49 36 47	263.38	-11.19	4.63	-0.23	-0.93	-0.21	B1.5Vp	0.0	0.0		8	160				
3090		CD-47 3396		07 53 18.2	-48 06 11	262.06	-10.42	4.24	-0.14	-1.00	-0.12	B0.5Ib	0.0	0.0		41	238				
3091		CD-35 4002		07 54 11.0	-35 52 39	251.48	-4.14	5.49	-0.19	-0.73		B2V	0.0	0.0		28	81				
3092		CD-34 4091		07 54 39.9	-34 50 49	250.64	-3.53	6.15	1.53	1.86		K4III	0.0	0.0		47					
3093		BD+04 1860		07 56 23.9	04 29 09	216.37	16.49	6.17	0.98	0.74		G8III	0.0	0.0		17					
3094		BD+44 1693		07 58 16.6	43 58 39	175.71	30.05	6.34	1.06	0.91		K0	0.0	0.0		-49					
3095	*1 Cnc*	BD+16 1590		07 56 59.4	15 47 25	205.62	21.45	5.78	1.28			K3+III	0.0	0.0		10					
3096		CD-30 5275		07 55 13.7	-30 55 03	247.33	-1.4	6.44				K4III	0.0	0.0		54					
3097		BD+09 1824		07 57 15.9	08 38 29	212.57	18.53	6.05	1.00	0.86		K0III	0.0	0.0		-36					
3098		BD+01 1959		07 57 16.2	01 07 37	219.58	15.14	6.35	0.50	0.00		F7V	-0.2	0.0	0.0	0		0.2	0.3		
3099		CD-29 5189	PX Pup	07 56 22.8	-30 17 07	246.92	-0.86	6.33	1.66	1.50		M6III	0.0	0.0		21					
3100		CP-52 1333		07 55 00.5	-52 34 59	266.19	-12.36	6.38	-0.01	-0.20		B8III	0.0	0.0		7					
3101		CD-43 3737		07 55 46.5	-43 50 42	258.53	-7.93	6.02	-0.11	-0.49		B6V	0.0	0.0		14		0.2	0.7		
3102	*11 Pup*	BD-22 2087		07 56 51.5	-22 52 48	240.64	3.07	4.20	0.72	0.42	0.37	F7II	0.0	0.0	0.0	14	21				
3103		BD+07 1879	3829	07 58 05.8	07 12 49	214.02	18.09	6.41	-0.04	-0.07		A0V	0.0	0.0		35	59				
3104		BD+16 1598		07 58 31.5	16 31 07	205.06	22.08	5.99	1.47			K0	0.0	0.0		-1		0	0.2		
3105		CP-56 1468		07 54 53.2	-57 18 11	270.45	-14.61	5.63	1.30	1.44	0.48	K3-4III	-0.1	0.0	0.0	26					
3106		BD+59 1130		08 01 20.7	59 02 51	158.24	31.91	5.77	0.39	-0.04		d:F2	0.0	0.0		-40					
3107		CD-40 3655		07 56 24.3	-40 44 11	255.89	-6.26	6.78	-0.18	-0.74		B2V	0.0	0.0		14					
3108		BD+84 169		08 16 53.8	84 03 28	129.27	29.15	6.49	0.03	0.03		A3IV	0.0	0.0		-3					
3109	*53 Cam*	BD+60 1105	AX Cam	08 01 42.4	60 19 28	156.73	31.95	6.01	0.14	0.06		A2pSrCrEu	0.0	0.0		-5	14				
3110	*14 CMi*	BD+02 1833		07 58 20.6	02 13 29	218.7	15.88	5.29	0.92	0.71		K0III	-0.2	0.1	0.0	46	19	3	88.6	AB	4
3111		CD-42 3717		07 56 57.9	-42 24 22	257.39	-7.02	6.09	1.36	1.61		K3III	0.0	0.0		58					
3112		BD+63 749		08 02 30.8	63 05 25	153.47	31.97	6.40	0.59	0.35		G1III	0.0	0.0		20		2.4	48.6		
3113		CD-29 5236	3830	07 57 40.1	-30 20 05	247.1	-0.65	4.79	0.15	0.18	0.15	A2V	0.0	0.0	0.0	28	0				
3114		CD-43 3758		07 56 57.9	-43 30 01	258.34	-7.57	5.35	-0.18	-0.74		B2.5V	0.0	0.0		20	146				
3115		BD+13 1811		07 59 35.1	13 14 32	208.4	20.99	6.02	1.32			K2	0.0	0.0		27					
3116		CD-43 3766	Var	07 57 18.4	-44 06 35	258.9	-7.83	5.09	-0.17			B2.5IV	0.0	0.0		16	0	8.9	10	AB	3
3117	*Chi Car*	CP-52 1343	Chi Car	07 56 46.7	-52 58 56	266.68	-12.32	3.47	-0.18	-0.67	-0.18	B3IVp	0.0	0.0	0.0	19	95				
3118		CD-47 3457		07 57 20.0	-47 53 25	262.21	-9.73	6.22	-0.10	-0.50		B5V	0.0	0.0	0.0	12		0.6	0.5		
3119		BD+57 1118	AE Lyn	08 02 35.8	57 16 25	160.33	32.05	6.49	0.62	0.16		F8V	0.0	-0.1	0.0	26	12				
3120		CP-60 935		07 56 18.6	-60 31 35	273.5	-15.94	5.74	1.55	1.80	0.82	K3III	0.0	0.0		23					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B–V	U–B	R–I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	$v \sin i$	Δm (dbl)	Sep (")	Comp	n_{comp}
3121		CD-45 3611		07 57 51.8	-45 34 40	260.23	-8.49	5.17	1.27	1.36		K2III	0.0	0.0	0.0	51					
3122	*27 Mon*	BD-03 2157		07 59 44.1	-03 40 47	224.24	13.39	4.93	1.21	1.21	0.46	K2III	-0.1	0.0	0.0	-29	19				
3123	*12 Pup*	BD-22 2104		07 59 05.7	-23 18 38	241.28	3.29	5.11	1.12	0.92		cK2	0.0	0.0	0.0	11					
3124	*2Ome1Cnc*	BD+25 1812		08 00 55.9	25 23 34	196.23	25.82	5.83	1.02	0.88		gG8	0.0	0.0		2					
3125		BD+20 1976		08 00 48.0	19 48 58	201.98	23.84	6.25	1.11			K1III	0.0	0.0		28					
3126		CP-58 1028	V341 Car	07 56 50.7	-59 07 35	272.25	-15.24	6.25	2.08	2.29	1.04	M0III	0.0	0.0		24					
3127		BD+23 1866		08 01 00.7	23 34 59	198.13	25.23	6.34				K1III-IV	0.0	0.0	0.0	25		4.5	2.3		
3128	*3 Cnc*	BD+17 1731		08 00 47.3	17 18 31	204.5	22.88	5.55	1.32			gK3	0.0	0.0		41					
3129		CD-48 3349	V Pup	07 58 14.4	-49 14 42	263.48	-10.28	4.41	-0.17	-0.96		B1Vp+B3IV	0.0	0.0		19		5.9	39.2	AD	5
3130		BD+35 1731		08 01 55.1	35 24 47	185.5	28.93	6.34	1.56			K0	0.0	0.0		-16					
3131		BD-18 2118		07 59 52.0	-18 23 57	237.16	6	4.61	0.08	0.08	0.06	A2Vn	0.0	0.0	0.0	-12	198				
3132	*4Ome2Cnc*	BD+25 1816		08 01 43.8	25 05 23	196.62	25.89	6.31	0.01	0.03		A1V	0.0	0.0		-9	115	3.8	109.3	AC	3
3133		CD-51 2784	3841	07 58 21.4	-51 26 55	265.43	-11.36	6.44	0.25			A8-9IV	0.0	0.0		10					
3134	*5 Cnc*	BD+16 1612		08 01 30.3	16 27 19	205.43	22.71	5.99	-0.02	-0.02		B9.5Vn	0.0	0.0		-12	185				
3135		BD-02 2379	3857	08 00 44.1	-02 52 54	223.64	13.99	6.51	-0.07	-0.81	-0.05	B2.5Ve	0.0	0.0		46	148				
3136		BD+05 1857		08 01 13.8	04 52 47	216.58	17.74	5.65	0.00	0.01		A1V	0.0	0.0		46	41	6.7	30.1		
3137		CD-44 3920		07 59 01.8	-45 12 58	260.02	-8.13	5.99	-0.14			B4V	0.0	0.0		-3					
3138		CP-59 944		07 57 46.9	-60 18 12	273.38	-15.69	5.60	0.57	0.00		G0V	0.5	0.1	0.1	14		4.3	60	AB	3
3139		CP-62 925		07 57 12.5	-63 17 49	276.13	-17.11	6.14	-0.10			B8V	0.0	0.0		23					
3140		CD-38 3908		07 59 28.4	-39 17 50	254.96	-5.01	5.24	0.39	0.02		F5III	-0.1	0.0	0.0	-8	125				
3141	*28 Mon*	BD-00 1882	V645 Mon	08 01 13.3	-01 23 33	222.35	14.81	4.68	1.49	1.78	0.83	K4III	0.1	-0.1	0.0	27	19				
3142		CD-49 3243		07 59 12.3	-49 58 36	264.2	-10.51	6.32				B2IV-V	0.0	0.0		13		0	16.4		
3143		CD-49 3244		07 59 13.4	-49 58 25	264.2	-10.51	6.34				B2IV-V	0.0	0.0		23		0	16.4		
3144		BD+09 1843	Var	08 01 50.7	08 54 50	212.83	19.67	6.22	0.57	0.13		G0IV	0.0	0.0		4	12				
3145		BD+02 1854		08 02 15.9	02 20 04	219.07	16.8	4.39	1.25	1.28	0.67	K2III	0.0	0.1	0.0	71	19	4.7	241.4		
3146		CD-45 3662		08 00 19.6	-45 27 25	260.35	-8.06	6.61	1.27			K1Ib-II	0.0	0.0		27					
3147		CP-60 1006	V374 Car	07 58 50.5	-60 49 28	273.93	-15.8	5.81	-0.09	-0.80	-0.06	B2IVpne	0.0	0.0		11	250				
3148		CD-48 3384		08 00 14.9	-48 58 53	263.41	-9.86	6.02	0.04	0.08		A2V	0.0	0.0		12					
3149	*Chi Gem*	BD+28 1532		08 03 31.1	27 47 39	193.9	27.14	4.94	1.12	1.09		K1.5III	0.0	0.0	0.0	-11	19	6	78.6	AC	3
3150		BD-05 2339		08 02 26.0	-06 20 14	226.95	12.67	6.33	0.62	0.13		G0III	0.0	0.0	0.0	-17					
3151		CD-48 3388	PY Pup	08 00 28.9	-48 52 17	263.34	-9.77	6.12	-0.11			A0pSi	0.0	0.0		28					
3152		CP-59 954		07 59 40.2	-60 12 27	273.41	-15.43	6.33	-0.06	-0.40		B5III	0.0	0.0		23					
3153		CP-60 1018		07 59 37.6	-60 35 13	273.76	-15.61	5.17	1.74	1.91	1.13	M1.5IIa	0.0	0.0	0.0	23					
3154		CD-36 4116		08 01 37.4	-37 17 01	253.46	-3.6	5.95	0.14	0.14		A3IV	0.0	0.0		0					
3155		CD-36 4120	3872	08 02 06.2	-37 03 02	253.31	-3.39	6.34	1.62	1.88		M1III	0.0	0.0		59					
3156		CP-53 1505		08 00 49.9	-54 09 05	268.02	-12.37	5.87	-0.14	-0.52		B5Vn	0.0	0.0		0					
3157		CP-54 1470	3871	08 01 22.9	-54 30 54	268.39	-12.48	6.10	-0.04	-0.65		B2IV-V	0.0	0.0		34	164	2	40.2		
3158		BD+19 1911		08 04 45.2	18 50 32	203.35	24.34	6.15	-0.05	-0.12		B9V	0.0	0.0		28	70				
3159		CP-63 866		08 00 20.0	-63 34 03	276.55	-16.92	4.82	-0.17	-0.62	-0.20	B3V	0.0	0.0		22	0				
3160		CD-32 4766		08 03 04.1	-32 27 50	249.52	-0.79	5.82	1.22	1.28		K2-3III	0.0	0.0		49		3.1	35.1		
3161		CP-55 1419		08 01 31.5	-55 27 18	269.24	-12.92	6.28	-0.15	-0.62		B4V	0.0	0.0		6					
3162		CD-40 3776	V336 Pup	08 02 44.8	-41 18 36	257.01	-5.53	5.52	-0.15	-0.47		B9pSi	0.0	0.0		26	104	3.2	26.1		
3163	*8 Cnc*	BD+13 1831		08 05 04.5	13 07 05	209.11	22.16	5.12	0.01	-0.01		A1V	0.0	-0.1	0.0	21	150				
3164		BD+27 1536	3892	08 05 37.0	27 31 47	194.34	27.5	6.21	0.01	-0.09		A0V	0.0	0.0	0.0	-17	103	0.7	3.7		
3165	*Zet Pup*	CD-39 3939		08 03 35.1	-40 00 12	255.98	-4.71	2.25	-0.26	-1.11	-0.22	O5f	0.0	0.0		-24	211				
3166		CD-42 3832		08 03 29.5	-42 56 55	258.48	-6.27	6.29	1.01	0.76		G8II	0.0	0.0		14					
3167	*28 Lyn*	BD+43 1770		08 07 09.9	43 15 37	176.84	31.52	6.26	-0.02	-0.13		A1V	0.0	0.0		9	50				
3168	*14 Pup*	BD-19 2228		08 04 41.5	-19 43 41	238.9	6.28	6.13	-0.16	-0.72		B3III	0.0	0.0		14					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
3169	*9Mu 1Cnc*	BD+23 1887	BL Cnc	08 06 18.4	22 38 08	199.58	26.05	5.99	1.66	1.91	1.01	M3III	0.0	0.0		26					
3170		CD-32 4796	MZ Pup	08 04 16.2	-32 40 30	249.83	-0.69	5.31	1.91	1.95		M1Ib	0.0	0.0	0.0	36					
3171		CP-72 654		07 59 16.1	-73 14 41	285.73	-21.21	6.34	0.14	0.13		A3III	0.0	0.0		24					
3172		BD-00 1903		08 05 49.6	-00 34 25	222.18	16.22	6.41	1.05	1.01		K0	0.0	0.0		34					
3173	*27 Lyn*	BD+51 1391		08 08 27.4	51 30 24	167.19	32.65	4.84	0.05	0.00	0.00	A2V	-0.1	0.0	0.0	11	168	7.1	45.6	AB	3
3174		BD-08 2222		08 06 27.5	-09 14 42	230.04	12.07	6.23	-0.07	-0.12		B9V	0.0	0.0		28		1.7	30.8	AB	4
3175		BD+58 1102		08 10 03.8	58 14 53	159.17	33.04	5.93	1.39	1.50		gK4	0.0	-0.1		34					
3176	*10Mu 2Cnc*	BD+22 1862		08 07 45.8	21 34 54	200.81	25.99	5.30	0.63	0.21		G1IVb	0.0	-0.1	0.0	-36	10				
3177		CD-33 4525		08 05 44.9	-33 34 09	250.76	-0.91	6.14	1.11	0.88		G1Ib	0.0	0.0		33		2.4	22.1	AB	3
3178		CD-50 3138		08 04 42.4	-50 35 26	265.19	-10.06	5.95	1.21	1.03		G5II	0.0	0.0		27					
3179		CD-46 3764		08 05 20.4	-46 58 44	262.12	-8.1	6.19	-0.15	-0.67		B3Vnp	0.0	0.0		24					
3180		CP-52 1376		08 05 04.0	-53 06 29	267.42	-11.3	5.53	1.34	1.60		K3-4III	0.0	0.0	0.0	18					
3181		BD+42 1819		08 09 23.1	42 25 50	177.88	31.79	6.27	1.27			gK3	0.0	-0.1		38					
3182		BD+68 524		08 12 48.8	68 28 27	147.01	32.53	5.32	1.04	0.81	0.48	G7+II	0.0	0.0	0.0	-9	19				
3183		BD-20 2395		08 07 18.0	-20 33 17	239.93	6.36	5.38	0.10	0.16	0.09	A5II	0.0	0.0	0.0	12	0	9.2	13.8		
3184	*12 Cnc*	BD+14 1831		08 08 42.4	13 38 27	208.98	23.18	6.27	0.43	0.01		F3V	0.0	0.0		-10	40				
3185	*15Rho Pup*	CD-23 6828	Rho Pup	08 07 32.6	-24 18 15	243.15	4.4	2.81	0.43	0.19	0.21	F6IIpDel De	-0.1	0.0	0.0	46	14	10.9	29.6		
3186		CP-62 953	V375 Car	08 04 42.9	-62 50 10	276.11	-16.14	6.30	-0.10			B2.5Vn	0.0	0.0		0	292	1.3	87.1		
3187		CD-44 4051	3905	08 06 40.4	-45 15 59	260.77	-7.01	5.05	1.50	1.73		K3III	0.0	0.0	0.0	25					
3188	*29Zet Mon*	BD-02 2450		08 08 35.6	-02 59 02	224.72	15.66	4.34	0.97	0.69	0.46	G2Ib	0.0	0.0	0.0	30	17	4.9	66	AC	4
3189		BD-10 2400		08 08 56.9	-11 20 23	232.2	11.53	6.32	0.01	-0.09		A0Vn	0.0	0.0		20	160				
3190		BD-19 2262		08 08 43.5	-20 21 47	239.95	6.74	6.36	0.16			A7IV	0.0	0.0		28		6.6	20.2		
3191	*14Psi Cnc*	BD+25 1865		08 10 27.2	25 30 26	196.89	27.9	5.73	0.81	0.43	0.28	G7V	-0.1	-0.3	0.0	-43		4.9	112.1	AC	3
3192	*16 Pup*	BD-18 2190		08 09 01.6	-19 14 42	239.04	7.4	4.40	-0.15	-0.60	-0.14	B5IV	0.0	0.0		19	188				
3193		BD+39 2065		08 11 21.6	38 43 53	182.23	31.5	6.58	0.59	0.09		G0	-0.1	-0.1		26	10				
3194		BD-15 2280		08 09 28.5	-16 14 56	236.53	9.08	5.68	-0.17	-0.74		B2.5V	0.0	0.0		33		6.7	5.3		
3195		CD-37 4288	PQ Pup	08 08 37.6	-37 40 53	254.54	-2.63	6.37	-0.04	-0.56	0.01	B4V	0.0	0.0		30					
3196		CD-29 5620		08 09 06.7	-30 19 21	248.41	1.44	6.65	1.40	1.60		K5III	0.0	0.0		-25		4.2	1.1		
3197		BD+82 235		08 24 32.9	82 25 51	130.95	29.89	6.32	0.01	0.01		A2Vn	0.0	0.0		-21	200				
3198		BD+15 1775		08 10 58.8	14 37 46	208.24	24.08	6.23	0.02	0.04		A1V	0.0	0.0		24	41				
3199		CD-35 4256		08 09 10.2	-35 27 18	252.72	-1.34	6.20	0.89			G8III	0.0	0.0		-14					
3200		BD+56 1278		08 13 50.2	56 27 08	161.31	33.58	5.85	1.01	0.79		G9III	0.0	0.0		7					
3201		BD+10 1746		08 11 16.6	09 49 16	213.03	22.16	6.07	-0.10	-0.42		B6III	0.0	0.0		30	70				
3202	*18 Pup*	BD-13 2420		08 10 39.8	-13 47 57	234.57	10.61	5.54	0.49	0.00		F6V	-0.3	0.1	0.0	38		6.7	93		
3203		CD-48 3516		08 09 09.6	-48 41 04	263.92	-8.45	5.70	-0.12	-0.42		B8Ib-II	0.0	0.0		27					
3204		CD-43 3998	Var?	08 09 35.9	-44 07 22	260.07	-5.96	5.21	-0.19			B2IV-V	0.0	0.0		8	194				
3205		CD-42 3944		08 09 47.7	-42 38 26	258.84	-5.13	6.26	-0.04	-0.32		B7V	0.0	0.0	0.0	12		1.1	5.6		
3206	*Gam1Vel*	CD-46 3846	3930	08 09 29.3	-47 20 45	262.81	-7.7	4.27	-0.23	-0.92	-0.18	B1IV	0.0	0.0		20	119	2.3	41.2	AB	5
3207	*Gam2Vel*	CD-46 3847	Gam2 Vel	08 09 32.0	-47 20 12	262.8	-7.69	1.78	-0.22	-0.99	-0.13	WC8+O9I	0.0	0.0	0.0	35		2.3	41.2	AB	5
3208	*16Zet1Cnc*	BD+18 1867		08 12 12.7	17 38 52	205.3	25.53	5.63	0.54	0.06		F8V	0.1	-0.1	0.0	-6	0	0.4	0.9	AB	5
3209	*16Zet1Cnc*	BD+18 1867		08 12 12.7	17 38 52	205.3	25.53	6.02	0.54	0.06		F9V	0.1	-0.1	0.0	-6		0.4	0.9	AB	5
3210	*16Zet2Cnc*	BD+18 1867		08 12 13.3	17 38 52	205.3	25.53	6.20	0.60	0.13		G5V	0.1	-0.1	0.0	-11		1.2	5.9	ABxC	5
3211	*19 Pup*	BD-12 2385		08 11 16.3	-12 55 37	233.89	11.19	4.72	0.95	0.74	0.48	G9III-IIIb	0.0	0.0	0.0	36	17	3	71	AE	5
3212		BD-07 2378		08 11 33.0	-07 46 21	229.4	13.91	5.36	0.89	0.60	0.45	G6III	0.0	0.0	0.0	-11	19				
3213		CD-47 3653	IS Vel	08 09 43.2	-47 56 15	263.33	-7.98	5.23	-0.21	-0.89		B1IVe	0.0	0.0		5	188				
3214		BD+14 1850		08 12 22.1	14 00 14	209.01	24.14	6.54				A7III	0.0	0.0		-9	71				
3215	*15 Cnc*	BD+30 1664	BM Cnc	08 13 08.9	29 39 24	192.58	29.71	5.64	-0.07	-0.12		B9pSiCr	0.0	0.0		20	27				
3216		BD+76 310		08 19 32.2	75 45 25	138.47	31.61	5.54	0.90			G8III	0.0	0.0		7					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
3217		CP-63 896		08 08 24.5	-63 48 04	277.2	-16.24	6.28	-0.06			B6Ve	0.0	0.0		30					
3218		CP-55 1467		08 09 33.6	-56 05 08	270.38	-12.26	5.66	0.21			A3m	0.0	0.0		25					
3219		CD-36 4291		08 11 01.6	-37 17 32	254.47	-2.02	6.44	-0.01	-0.87		O9.5II	0.0	0.0		39	97	7	18	AC	3
3220		CP-60 1074		08 09 00.7	-61 18 09	274.97	-14.95	4.76	0.43	-0.03	0.25	F5V	-0.2	-0.3	0.1	25	0				
3221		BD+60 1119		08 15 50.5	60 22 50	156.59	33.69	6.45	0.20	0.11		A7Vm	0.0	0.0		-16		4.1	48.6	AC	4
3222		BD+16 1662		08 12 59.8	16 30 51	206.54	25.27	6.01	0.89			G8III	0.0	0.0		-20					
3223	*Eps Vol*	CP-68 736		08 07 55.8	-68 37 02	281.62	-18.56	4.35	-0.11	-0.46	-0.09	B6IV	0.0	0.0		10	38	3.6	6		
3224		BD+23 1913		08 13 41.7	23 08 16	199.7	27.82	6.56	0.11	0.12		A4IVn	0.0	0.0		-2					
3225		CD-39 4084	NS Pup	08 11 21.5	-39 37 07	256.45	-3.24	4.45	1.62	1.86	0.90	K3Ib	0.0	0.0	0.0	16					
3226		CD-42 3979		08 11 25.9	-42 59 14	259.29	-5.06	4.75	0.18	0.08	0.22	A5Ib	0.0	0.0	0.0	19	0	4.8	25.7		
3227		CD-48 3576		08 11 11.1	-48 27 43	263.91	-8.05	5.82	-0.15	-0.63		B3V	0.0	0.0		15					
3228		BD+18 1882		08 14 11.1	17 40 33	205.47	25.98	6.47	0.30	0.14	0.13	A0VnDel De	0.0	0.0		-3	67	3	63	AC	3
3229	*20 Pup*	BD-15 2324		08 13 20.0	-15 47 18	236.63	10.11	4.99	1.07	0.78	0.38	G5II	0.0	0.0	0.0	17					
3230		CD-29 5738		08 12 46.0	-29 54 39	248.5	2.33	6.52	0.06	0.07		A1V	0.0	0.0		28					
3231		BD+13 1868		08 14 21.0	13 02 54	210.19	24.19	6.38				G8III	0.0	0.0		25		5.6	22.8		
3232		CD-46 3902	AH Vel	08 12 00.0	-46 38 39	262.44	-6.96	5.76	0.59	0.39		F7Ib-II	0.0	0.0		26					
3233		CD-37 4394		08 12 51.5	-37 55 28	255.2	-2.07	6.43	0.10	0.08		A3V	0.0	0.0		27					
3234		CD-45 3892		08 12 30.9	-46 15 51	262.17	-6.68	6.03	-0.11	-0.57		B5V	0.0	0.0		13		0.8	0.4		
3235	*29 Lyn*	BD+60 1124		08 17 50.4	59 34 16	157.54	33.99	5.64	0.16	0.13		A7IV	0.0	0.0		-15	96				
3236		BD+72 409		08 20 40.3	72 24 26	142.29	32.46	5.98	1.54	1.46		M0III	0.0	0.0		12		3.7	42.9	AB	3
3237		CD-35 4349	MX Pup	08 13 29.6	-35 53 59	253.58	-0.84	4.78	-0.11	-0.98	-0.08	B1.5IIIe	0.0	0.0		35	156				
3238		CD-33 4705		08 13 41.1	-33 34 09	251.66	0.48	6.37	1.14			K2III	0.0	0.0		26		6.7	6.3		
3239		CD-31 5742		08 14 11.0	-32 08 27	250.52	1.35	6.06	-0.16	-0.74		B1.5V	0.0	0.0		-49	208	7	29.6		
3240		CD-35 4358	OS Pup	08 13 58.4	-36 19 21	253.98	-1	5.08	-0.19	-0.86		B1.5IV	0.0	0.0		18	213	0.9	66.9		
3241		CD-35 4360		08 13 58.8	-36 20 28	254	-1.01	6.11	-0.18	-0.71		B2IV-V	0.0	0.0		14					
3242		CD-35 4365		08 14 13.2	-35 29 26	253.32	-0.49	5.78	1.02	0.87		K1III	-0.1	0.0		27					
3243		CD-39 4128		08 14 02.9	-40 20 53	257.35	-3.21	4.44	1.17	1.09	0.64	K1II-III	0.0	-0.1	0.0	14		5.1	51.1		
3244		CD-46 3929	Var	08 13 36.2	-46 59 31	262.88	-6.92	5.13	-0.14	-0.63		B2.5IV	0.0	0.0		25	57	3.9	35		
3245		BD+62 991	Var	08 19 17.3	62 30 26	154	33.93	5.71	0.89			G8III	0.0	0.0		-2					
3246		BD+54 1215		08 18 15.8	54 08 37	164.09	34.22	6.27	1.54	1.90		K5	0.0	0.0		25					
3247		CD-49 3430	3957	08 13 34.1	-50 11 46	265.6	-8.65	5.51	1.61	2.00	0.47	M1III	0.0	0.0	0.0	-7					
3248		BD+12 1803	R Cnc	08 16 33.9	11 43 35	211.75	24.14	7.13	1.56	0.40	2.98	M7IIIe	0.0	0.0	0.0	32					
3249	*17Bet Cnc*	BD+09 1917	3973	08 16 30.9	09 11 08	214.25	23.05	3.52	1.48	1.77	0.78	K4IIIBa0.5	0.0	0.0	0.0	22	17	9.4	29.2		
3250		CD-45 3914		08 14 23.9	-45 50 04	261.98	-6.17	5.83	-0.20	-0.79		B2IV-V	0.0	0.0		20		1.5	0.4	AB	3
3251		CD-30 5946		08 15 52.5	-30 55 33	249.71	2.33	6.21	0.78	0.35		G5-8III+G:	0.0	0.0	0.0	6		1.9	2.2	AB	3
3252		BD+09 1921		08 17 31.7	08 51 58	214.68	23.13	6.29	0.98	0.75		G8III	0.0	0.0		29					
3253		CD-35 4401		08 15 58.9	-35 54 10	253.86	-0.43	6.16	1.55	1.70		K2III	0.0	0.0		30					
3254	*30 Lyn*	BD+58 1112		08 20 26.1	57 44 36	159.73	34.43	5.89	0.39	-0.10		F4V	0.1	0.0		-15					
3255		BD-20 2467		08 16 54.2	-21 19 13	241.8	7.83	6.60	0.02			A0	0.0	0.0		10					
3256		CD-50 3227		08 15 23.3	-50 26 58	265.98	-8.55	6.44	1.49	1.87		K3-4III	0.0	0.0		10					
3257	*21 Pup*	BD-15 2362	3986	08 17 23.1	-16 17 06	237.58	10.66	6.16	0.01	0.08		A2V	0.0	0.0		0					
3258		BD+54 1217		08 20 29.1	53 34 28	164.78	34.55	6.49	0.28			F0IV	-0.1	-0.1		11	34				
3259		BD-12 2449		08 18 23.9	-12 37 55	234.55	12.83	5.98	0.76	0.33	0.38	G7.5V	0.3	-1.0	0.1	30					
3260		CP-62 985		08 15 15.9	-62 54 57	276.8	-15.13	5.16	0.09	0.10		A2V	0.0	0.0	0.0	4	199	2.6	3.9		
3261		CD-29 5897		08 17 58.3	-30 00 12	249.2	3.22	6.45	1.04			K0III	0.0	0.0		-12					
3262	*18Chi Cnc*	BD+27 1589		08 20 03.9	27 13 04	195.78	30.47	5.14	0.47	-0.06		F6V	0.0	-0.4	0.1	33	0				
3263		BD+61 1043		08 22 44.1	60 37 52	156.2	34.52	6.41	0.97			K0III	0.0	0.0	0.0	-6					
3264		BD+21 1817		08 20 21.0	20 44 52	202.85	28.45	5.83	1.13	1.06		K1III	0.1	0.0		-17					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3265		BD-09 2471	HQ Hya	08 19 15.1	-10 09 57	232.52	14.3	6.32	0.33	0.17		F3IIIpDel D€	0.0	0.0		32					
3266		CD-35 4452		08 18 17.4	-35 27 06	253.75	0.21	5.58	1.24			K2III	0.0	0.0		-9					
3267		CD-36 4443		08 18 12.6	-37 22 27	255.33	-0.88	6.70	0.23	-0.03		A0IV+G:	0.0	0.0	0.0	17		0.8	1.9		
3268	*19Lam Cnc*	BD+24 1909		08 20 32.1	24 01 20	199.33	29.59	5.98	-0.03	-0.12		B9.5V	0.0	0.0		23	82				
3269		BD+04 1954		08 19 49.9	03 56 52	219.71	21.43	6.05	0.97	0.64		G8III	0.0	0.0		-47		0	0.2		
3270		CD-36 4449		08 18 33.3	-36 39 34	254.78	-0.42	4.45	0.22	0.11	0.13	A7III	-0.1	0.1	0.1	5	129				
3271		BD-00 1966		08 20 13.1	-00 54 34	224.31	19.2	6.18	0.60	0.15		F9V	0.1	-0.1		10	10				
3272		BD-04 2303		08 20 17.1	-05 19 45	228.35	17.02	6.13	1.33	1.52		K2III	0.0	0.0		-37					
3273		CD-34 4627		08 19 29.4	-34 35 25	253.18	0.9	6.43	-0.08	-0.37		B9pHgMn	0.0	0.0		12					
3274		CP-58 1095		08 17 55.8	-59 10 01	273.67	-12.91	6.42	0.39	0.00		F5V	0.0	0.0		-2		3.3	43.8	AB	3
3275	*31 Lyn*	BD+43 1815	4030	08 22 50.1	43 11 17	177.39	34.34	4.25	1.55	1.90	0.88	K4.5III-IIIb	0.0	-0.1	0.0	24	19				
3276		BD-22 2233		08 20 27.4	-22 55 29	243.61	7.63	6.13	1.04			K0	0.0	0.0		26		7	6.7		
3277		BD+53 1246		08 23 48.5	53 13 11	165.21	35.05	5.51	0.11	0.08		A3V	0.0	-0.1	0.0	21					
3278		BD-01 2017		08 21 20.2	-01 36 08	225.1	19.11	6.50	0.02	-0.02		A2Vpn:EuS	0.0	0.0	0.0	29		0.7	0.5		
3279		BD-19 2369		08 21 21.2	-20 04 45	241.33	9.38	5.58	0.77	0.50	0.45	G2III+A3	0.0	0.0		-8	50				
3280		CP-65 907		08 18 18.9	-65 36 48	279.39	-16.22	5.07	1.15	1.19	0.58	K1III	0.0	0.0	0.0	0					
3281		BD-17 2464		08 21 54.6	-17 35 11	239.29	10.87	5.75	1.05	0.98		K1III	-0.1	0.0		69					
3282		CD-32 5185		08 21 23.0	-33 03 16	252.13	2.1	4.83	1.45	1.60	0.75	K2.5II-III	0.0	0.0	0.0	33					
3283		CD-36 4513		08 21 21.0	-36 29 04	254.95	0.14	5.20	-0.19	-0.82		B2IV-V	0.0	0.0		16	71	6.8	6.8		
3284	*20 Cnc*	BD+18 1930		08 23 21.8	18 19 56	205.7	28.25	5.95	0.17	0.13		A9V	-0.1	0.0	0.0	36					
3285		BD-05 2512		08 22 30.2	-06 10 45	229.41	17.06	6.15	0.22	0.13		A8IV	-0.1	0.0		18	125				
3286		CD-39 4245		08 21 24.2	-39 37 15	257.54	-1.64	6.16	0.17			A3V	0.0	0.0		-12					
3287		BD+42 1859		08 24 42.8	42 00 18	178.86	34.54	6.02	1.59	1.94		K5III	0.0	0.0		27		2.5	79.2		
3288		BD-07 2452		08 22 54.0	-07 32 36	230.69	16.44	5.96	1.67	1.85		M1III	0.0	0.0		50					
3289	*22 Pup*	BD-12 2490	4046	08 22 46.8	-13 03 17	235.52	13.5	6.11	1.00	0.89		gG7	-0.1	0.0		-17					
3290	*21 Cnc*	BD+11 1830		08 23 55.2	10 37 55	213.68	25.32	6.08	1.49	1.54		M2III	0.0	0.0		3		3.3	1		
3291		CD-25 5988		08 22 49.9	-26 20 53	246.77	6.16	5.90	0.37	0.27		F3Ib	0.0	0.0	0.0	65		0.1	0.1	AB	3
3292		BD+35 1819		08 25 04.9	35 00 41	187.2	33.45	6.06	1.27			K0	0.0	0.0		33					
3293		CP-57 1490	Var?	08 21 12.0	-57 58 23	272.87	-11.91	5.97	-0.09	-0.80		B1.5III	0.0	0.0		20	178				
3294		CD-48 3734	Var?	08 22 31.6	-48 29 25	264.98	-6.5	4.82	-0.15	-0.84	-0.13	B1V	0.0	0.0		27	169	1	0.8		
3295		BD-04 2328		08 24 36.4	-04 43 01	228.37	18.25	6.01	0.46	0.04		F2V	0.0	-0.1		-35					
3296		CD-37 4638	4056	08 23 17.2	-38 17 09	256.65	-0.57	6.32	1.63	1.86		M1III	0.0	0.0		-9					
3297	*1 Hya*	BD-03 2333		08 24 35.0	-03 45 04	227.5	18.74	5.61	0.46	-0.06		F3V	-0.2	0.0	0.1	72	35				
3298		CP-63 940		08 21 07.7	-64 06 22	278.2	-15.19	6.12	0.93			G6-8III	0.0	0.0		-3					
3299	*25 Cnc*	BD+17 1842		08 25 49.9	17 02 46	207.3	28.32	6.14	0.41	-0.03		F6V	-0.2	-0.2	0.0	38					
3300		CD-51 2980		08 22 55.2	-52 07 26	268.05	-8.49	5.85	0.01			A0V	0.0	0.0		3					
3301	*Kap1Vol*	CP-71 677		08 19 49.0	-71 30 54	284.83	-19.05	5.37	-0.06	-0.31		B9III-IV	0.0	0.0		36	50	0.3	65	AB	3
3302	*Kap2Vol*	CP-71 678	Var?	08 20 00.7	-71 30 19	284.82	-19.03	5.65	-0.10	-0.31		A0IVMn	0.0	0.0		-6		0.3	65	AB	3
3303		BD+67 545		08 29 46.2	67 17 51	148.07	34.3	5.88	0.97			G8III	-0.1	0.0		-3					
3304	*22Phi1Cnc*	BD+28 1602		08 26 27.7	27 53 37	195.5	32.02	5.57	1.40	1.68		K5III	0.0	-0.1		24		4.3	130.6		
3305		BD+02 1965		08 25 35.5	02 06 08	222.19	21.83	5.73	1.53	1.86		K5III	0.0	0.0		12					
3306		BD+08 2053		08 25 54.8	07 33 52	216.96	24.43	5.13	0.94	0.64	-0.06	G7II-IIIFe-1	0.0	0.0	0.0	15	19	5.2	30.4		
3307	*Eps Car*	CP-59 1032	4058	08 22 30.8	-59 30 35	274.29	-12.6	1.86	1.28	0.19	0.89	K3III+B2:V	0.0	0.0		2					
3308		BD-22 2262		08 24 55.1	-23 09 13	244.38	8.36	5.68	0.06			A2	0.0	0.0		26					
3309		BD+46 1398		08 27 36.8	45 39 11	174.49	35.42	6.32	0.62	0.12		G5V	0.0	-0.4	0.0	-34	10				
3310	*23Phi2Cnc*	BD+27 1612	4078	08 26 46.8	26 56 04	196.61	31.82	6.32	0.18	0.09		A6V	0.0	0.0	0.0	-25	126	0.1	5.2		
3311	*23Phi2Cnc*	BD+27 1612	4078	08 26 47.0	26 56 07	196.61	31.82	6.30	0.18	0.09		A3V	0.0	0.0	0.0	-29	135	0.1	5.2		
3312	*24 Cnc*	BD+25 1920	4076	08 26 39.8	24 32 03	199.28	31.08	7.02	0.32	0.07		F0III	0.0	-0.1	0.0	15		0.6	5.7	AB	3

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B–V	U–B	R–I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3313	*24 Cnc*	BD+25 1920	4076	08 26 40.1	24 32 07	199.28	31.08	7.81	0.52	-0.04		F7V	0.0	-0.1	0.0	19		0.6	5.7	AB	3
3314		BD-03 2339		08 25 39.6	-03 54 23	227.78	18.89	3.90	-0.02	-0.02	-0.05	A0V	-0.1	0.0	0.0	10	125				
3315		CD-23 7277		08 25 03.7	-24 02 46	245.15	7.88	5.28	1.48	1.83		K5III+K1III	0.0	0.0	0.0	26		3.5	41		
3316		BD-20 2522		08 25 19.1	-21 02 45	242.67	9.62	6.01	0.40			F3V	0.0	0.1		-2					
3317		BD-16 2442		08 25 39.4	-17 26 22	239.67	11.69	6.44				K0	0.0	0.0		-13					
3318	*Alp Cha*	CP-76 507		08 18 31.6	-76 55 11	289.86	-21.68	4.07	0.39	-0.02	0.23	F5III	0.1	0.1	0.1	-14	36				
3319	*27 Cnc*	BD+13 1912	BP Cnc	08 26 43.9	12 39 16	211.95	26.79	5.50	1.60	1.92	1.41	M3III	0.0	-0.1	0.0	-7					
3320		BD-14 2517		08 25 55.6	-14 55 47	237.56	13.13	5.98	0.17	0.13	0.06	A5m	0.0	0.0		9	30				
3321	*2 Hya*	BD-03 2345	LM Hya	08 26 27.2	-03 59 15	227.96	19.02	5.59	0.22	0.09		A5III-IV	-0.1	-0.1	0.0	27	22	3.8	72.8		
3322		CD-42 4219		08 24 57.2	-42 46 10	260.5	-2.89	5.98	-0.17	-0.69		B3V	0.0	0.0		23		0.4	0.4		
3323	*1Omi UMa*	BD+61 1054	4093	08 30 15.9	60 43 05	155.97	35.43	3.36	0.84	0.52	0.42	G5III	-0.1	-0.1	0.0	20	17	7.1	143	AC	4
3324		BD-12 2524	4085	08 26 41.9	-12 32 04	235.59	14.59	5.54	1.19	1.14		K2III	-0.1	0.0		61					
3325		BD-05 2530		08 27 17.2	-06 24 35	230.26	17.96	6.59	0.51	0.06		F4III	0.0	0.0		7	12				
3326		CD-41 4119		08 25 51.9	-42 09 12	260.1	-2.4	5.47	-0.15	-0.63		B3V	0.0	0.0		28	24				
3327		CD-38 4462	NO Pup	08 26 17.6	-39 03 34	257.62	-0.54	6.53	-0.09	-0.36		B9V	0.0	0.0	0.0	28		0.6	8	AxBC	3
3328		CD-38 4462		08 26 18.2	-39 03 37	257.62	-0.54	7.25	0.08	0.06		A2V:	0.0	0.0	0.0	19		0.6	8	AxBC	3
3329	*28 Cnc*	BD+24 1931	CX Cnc	08 28 36.8	24 08 41	199.88	31.38	6.10	0.24	0.15		F0Vn	0.0	-0.1		9	130				
3330		CD-51 3004		08 25 31.0	-51 43 41	267.94	-7.93	5.17	-0.16			B2Ve	0.0	0.0		18	158	4.2	25.7		
3331		CD-28 6048		08 26 50.8	-29 12 55	249.65	5.25	6.73	-0.05			B9.5V	0.0	0.0		37					
3332		BD+69 472		08 32 53.4	69 19 12	145.61	34.14	6.31	1.35			K0	0.0	0.0		-30					
3333	*29 Cnc*	BD+14 1899		08 28 37.3	14 12 39	210.56	27.83	5.95	0.19	0.14		A5V	0.0	0.0		2	120	0.5	0.2	O	3
3334	*Eta Vol*	CP-72 694		08 22 04.4	-73 24 00	286.66	-19.82	5.29	0.01	-0.01		A0-1IV-V	0.0	0.0	0.0	20		6.3	42.4	AC	3
3335		BD-20 2538	VV Pyx	08 27 33.3	-20 50 38	242.8	10.16	6.56	0.04			A2V	0.0	0.0		1		1.1	0.3		
3336		CD-31 6079		08 27 16.4	-31 40 23	251.71	3.91	6.33	0.90			G8III	0.0	0.0		-1					
3337		BD-02 2581	LO Hya	08 28 29.2	-02 31 02	226.88	20.2	6.39	0.33	0.08		A5m	0.0	0.0	0.0	-14		0.1	0.4	AB	5
3338		BD-08 2374		08 28 19.7	-08 48 58	232.55	16.91	6.43	1.20	1.23		K0	0.0	0.0		11					
3339		CD-25 6109		08 27 53.5	-26 07 57	247.24	7.22	6.62	0.11			A2IV-V	-0.1	0.0		26					
3340	*The Cha*	CP-77 383		08 20 38.5	-77 29 04	290.46	-21.84	4.35	1.16	1.20	0.57	K2IIICN0.5	-0.1	0.0	0.0	22		7.7	31		
3341		CP-52 1474		08 26 25.2	-52 48 27	268.92	-8.43	6.05	0.06			A0V	0.0	0.0		30					
3342		BD-09 2532		08 28 50.9	-09 44 54	233.45	16.53	6.00	0.42	0.20		F2III	0.0	0.0		3					
3343		CD-34 4842	4092	08 27 59.3	-35 06 50	254.6	2.03	5.75	-0.15	-0.70		B3V	0.0	0.0		25	158	0	0.1	AP	3
3344		BD-22 2286		08 28 35.9	-23 04 18	244.8	9.1	6.51	0.05	0.08		A2	0.0	0.0		54					
3345		BD-20 2549		08 28 53.3	-20 57 01	243.07	10.36	6.67	-0.06	-0.41		B8III	0.0	0.0		7		5.8	18.9		
3346		CP-64 878		08 25 51.6	-64 36 03	278.92	-15.01	5.97	0.96	0.73		G8-K0III	0.0	0.0		19					
3347	*Bet Vol*	CP-65 933	4088	08 25 44.2	-66 08 13	280.26	-15.84	3.77	1.13	1.14	0.56	K1III	0.0	-0.2	0.0	27					
3348		BD+37 1870		08 31 19.9	37 15 57	184.8	35.11	6.18	-0.03	-0.15		A0V	0.0	0.0		16	56				
3349		CP-54 1647		08 27 27.4	-55 00 42	270.85	-9.55	6.53	-0.02			A0V	0.0	0.0		20		0	0.2		
3350		CP-52 1484	GU Vel	08 27 36.5	-53 05 19	269.26	-8.44	5.09	0.25	0.14		A9-F0III-IV	-0.1	0.0	0.0	25	122				
3351		BD+53 1259		08 32 33.5	53 06 53	165.3	36.36	6.24	1.01	0.83	0.51	K0IV	0.0	-0.1		44					
3352		BD+75 342	4133	08 36 48.7	74 43 25	139.27	32.95	6.31				A2m	0.0	0.0		-6	20	3.5	1.8		
3353		CD-26 6103	4104	08 29 27.6	-27 19 57	248.44	6.81	6.70	-0.13	-0.55		B4V	0.0	0.0		6					
3354	*2 UMa*	BD+65 638		08 34 36.2	65 08 42	150.52	35.21	5.47	0.18	0.10	0.04	A2m	0.0	-0.1	0.0	-16	17				
3355	*30Ups1Cnc*	BD+24 1940		08 31 30.5	24 04 52	200.19	31.98	5.75	0.28	0.05		F0IIIn	-0.1	0.0		19	97				
3356		CD-43 4337	4106	08 29 07.6	-44 09 38	262.08	-3.08	5.79	-0.16	-0.75	-0.15	B2Vn	0.0	0.0		3		0.1	0.2		
3357	*31The Cnc*	BD+18 1963	4117	08 31 35.7	18 05 40	206.77	29.98	5.35	1.56	1.93		K5III	-0.1	-0.1		45		0	0.3	O	3
3358		CD-47 4004		08 29 04.7	-47 55 45	265.14	-5.28	5.33	-0.14	-0.79		B2IV	0.0	0.0		29	66	0	0.2	AP	4
3359		CD-44 4462		08 29 27.6	-44 43 30	262.57	-3.36	4.99	-0.16	-0.79	-0.17	B2IV	0.0	0.0	0.0	22	163	1.7	4.6		
3360		BD+38 1920		08 32 55.0	38 00 59	183.95	35.54	5.90	1.11	1.17		K2III	-0.1	-0.2	0.0	15					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
3361		BD+10 1816		08 31 54.6	09 48 52	215.44	26.74	6.83	-0.07	-0.17		B9p:Hg:	0.0	0.0		8					
3362		CD-31 6165	4113	08 30 28.6	-32 09 34	252.51	4.18	5.65	1.49	1.78		K2III	0.0	0.0		19		0	0.1		
3363		CD-45 4183		08 29 45.6	-46 19 55	263.91	-4.26	5.99	-0.15			B5III	0.0	0.0		12					
3364		CD-36 4715	4115	08 30 29.6	-36 43 16	256.21	1.5	6.69	1.95	2.09		M2Iab	0.0	0.0		25					
3365	*32 Lyn*	BD+36 1836		08 33 21.8	36 26 11	185.89	35.37	6.24	0.36	-0.08		F5Vb vw	-0.1	0.0	0.0	0	20				
3366	*33Eta Cnc*	BD+20 2109		08 32 42.5	20 26 28	204.33	31.06	5.33	1.25	1.39	0.61	K3III	0.0	0.0	0.0	24					
3367		BD-19 2438		08 31 30.9	-19 34 39	242.27	11.65	5.42	-0.06			A0V	0.0	0.0	0.0	12	61	0.6	0.2		
3368		CP-54 1667		08 29 36.3	-55 11 28	271.17	-9.4	6.36	0.80			G0V	0.0	0.0		-12		5.9	2.4		
3369	*32Ups2Cnc*	BD+24 1946		08 33 00.1	24 05 05	200.31	32.31	6.36	1.02	0.88	0.50	G9III	-0.1	0.0	0.0	75					
3370		CP-69 919		08 27 16.9	-70 05 36	283.86	-17.8	5.53	-0.03	-0.04		A0V	0.0	0.0		13					
3371		CD-44 4477		08 30 39.2	-44 44 14	262.71	-3.19	6.30	-0.02	-0.49	-0.06	B4IV	0.0	0.0		24		4.5	3.2		
3372	*34 Cnc*	BD+10 1818		08 32 39.9	10 03 58	215.27	27.02	6.46	-0.02	-0.04		A1V	0.0	0.0		-11	20				
3373		CD-38 4566		08 31 24.6	-39 03 51	258.2	0.26	6.31	-0.15	-0.56		B4V	0.0	0.0		11		1.8	3.8	AB	3
3374		BD-14 2564		08 32 33.3	-15 01 46	238.56	14.41	6.38	0.27	0.09		F0Vn	-0.1	0.1		23		2.1	0.3		
3375		CD-47 4048		08 31 10.8	-47 52 00	265.3	-4.96	6.39	-0.15	-0.65		B2.5V	0.0	0.0		11					
3376		BD+13 1940		08 33 45.1	13 15 26	212.12	28.59	6.28	1.17	1.23		K0III	0.0	0.0		28		0	0.1		
3377	*33 Lyn*	BD+36 1840		08 34 43.8	36 25 10	185.96	35.64	5.78	0.04	0.02		A2Vnn	0.0	0.0		25					
3378		BD+05 1997		08 33 43.5	04 45 24	220.68	24.88	5.87	1.07	0.87		G5III	0.0	0.0		1					
3379		BD+74 370		08 39 42.6	73 37 47	140.44	33.48	6.15	1.02			G7III	0.0	-0.1	0.0	16					
3380		BD+08 2077		08 34 13.3	08 27 07	217.09	26.66	6.03	0.33	0.04		F3IV	0.0	0.0		11	67	7.6	31.2		
3381		CD-24 7089		08 33 04.8	-24 36 23	246.67	9.05	6.19	0.27			A8IV	0.0	0.0	0.0	-8		0.2	0.5	AB	3
3382		CP-53 1729		08 31 29.6	-54 23 39	270.67	-8.72	6.34	1.31	1.40		K3III	0.0	0.0		-7					
3383		BD-01 2074		08 34 01.6	-02 09 06	227.29	21.58	5.81	0.00	0.00		A1V	0.0	0.0		4	41				
3384		CD-31 6229		08 32 51.5	-31 30 03	252.29	4.98	6.38	0.79	0.34	0.28	K0V	-1.1	0.8	0.1	16					
3385		CD-34 4959	VX Pyx	08 32 58.6	-34 38 02	254.82	3.14	6.36	0.95			K0V	0.0	0.0		6					
3386		CP-52 1517		08 32 04.8	-53 12 44	269.75	-7.97	5.69	0.58			K0III+A3	0.0	0.0		19		1	0.8		
3387	*35 Cnc*	BD+20 2118		08 35 19.4	19 35 24	205.51	31.34	6.58	0.68	0.25	0.37	G0III	0.0	0.0		36	91				
3388		CD-37 4850	Var?	08 33 19.9	-38 22 16	257.87	0.98	6.49	-0.18	-0.65		B2.5V	0.0	0.0		10					
3389		CD-38 4610	4137	08 33 38.3	-38 50 56	258.29	0.74	5.96	-0.14			B5III	0.0	0.0		28					
3390		CD-46 4300		08 33 30.4	-46 58 16	264.81	-4.11	6.24	1.56			K3III	0.0	0.0		23					
3391	*3Pi 1UMa*	BD+65 643		08 39 11.7	65 01 15	150.55	35.7	5.64	0.62	0.07	0.33	G1.5Vb	0.0	0.1	0.1	-12	4				
3392		BD+03 2014		08 35 24.9	02 44 37	222.85	24.3	6.33	1.02	0.87		G9III	0.0	0.0		-4					
3393		CP-80 258		08 24 19.8	-80 54 51	293.85	-23.26	5.69	1.02	0.74		G8III	-0.1	0.2		27					
3394		BD+15 1851		08 36 07.7	15 18 49	210.22	29.94	6.32				F0IV	0.0	0.0		4	65				
3395		BD+07 1997		08 35 51.0	06 37 12	219.12	26.2	5.99	0.52	0.04		F8V	-0.1	-0.1	0.1	25		1.2	10.3	AB	5
3396		BD+07 1997		08 35 51.3	06 37 21	219.12	26.21	7.25	0.71	0.27		G5V	-0.1	-0.1	0.1	27		1.2	10.3	AB	5
3397		CD-32 5465		08 34 31.7	-32 35 55	253.37	4.61	6.43	0.75	0.23		G5IV-V	0.0	-0.1		8		0	0.2		
3398	*3 Hya*	BD-07 2540	HV Hya	08 35 28.2	-07 58 56	232.8	18.85	5.72	-0.03	-0.01		A1pSrCrEu	0.0	0.0		24	16				
3399		CD-37 4873	4143	08 34 29.3	-37 36 41	257.39	1.61	6.30	1.56	1.74		K5III	0.0	0.0		23		2.3	1.9		
3400		BD+53 1268		08 38 22.2	53 24 05	164.89	37.21	5.66	0.96			G8IV	-0.1	0.0		-43					
3401		BD+60 1148		08 39 10.2	59 56 22	156.74	36.63	6.48				A2Vn	0.0	0.0		-14					
3402		CD-26 6225		08 35 28.8	-26 50 37	248.82	8.18	5.96	0.37			A1V+G-KIII	0.0	0.0		9					
3403	*4Pi 2UMa*	BD+64 698		08 40 12.8	64 19 40	151.36	35.96	4.60	1.17	1.16	0.63	K1+IIIb	-0.1	0.0	0.0	15	17				
3404		CD-39 4519		08 35 12.6	-39 58 12	259.37	0.31	6.47	0.58			G1V	0.1	0.1		34					
3405		BD+53 1269		08 39 00.0	52 55 30	165.48	37.34	6.42				K0	0.0	0.0		39					
3406	*36 Cnc*	BD+10 1837		08 37 05.8	09 39 20	216.22	27.83	5.88	0.09	0.10		A3V	0.0	0.0		17					
3407		CD-49 3646		08 34 43.6	-49 56 39	267.33	-5.71	5.01	1.33	1.38	0.68	K1-2II	0.0	0.0	0.0	4					
3408		BD+53 1272		08 39 17.6	52 42 42	165.75	37.39	5.91	1.17	1.05		gK1	0.0	0.0		27					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3409		BD+33 1728		08 38 19.0	32 48 07	190.51	35.69	5.94	1.12			gK2	0.0	0.0		4					
3410	*4Del Hya*	BD+06 2001		08 37 39.4	05 42 13	220.26	26.18	4.16	0.00	0.01	0.01	A1Vnn	-0.1	0.0	0.0	11	249	6.2	243.7		
3411		BD-04 2401		08 37 27.1	-04 56 01	230.32	20.88	6.19	1.05	0.89		K0	0.0	0.0		18					
3412	*37 Cnc*	BD+10 1840		08 38 05.2	09 34 29	216.42	28.01	6.53	-0.02	-0.04		A1V	0.0	0.0		28	50				
3413		CD-50 3417	HV Vel	08 35 52.1	-50 58 12	268.27	-6.18	5.80	-0.13	-0.54		B8Si	0.0	0.0		23					
3414		CP-57 1591		08 35 19.6	-58 00 33	273.97	-10.38	4.86	1.00	0.81	0.49	K0III	0.0	0.0	0.0	24					
3415		CP-57 1590		08 35 15.4	-58 13 30	274.14	-10.52	5.26	-0.14	-0.61	-0.16	B3V+B3Vn	0.0	0.0		21	140				
3416		BD-06 2669		08 38 20.3	-06 39 45	232.02	20.16	6.51	0.44	0.17		A1V+G	0.0	0.0		30					
3417		CP-72 713		08 32 42.2	-73 21 24	287.03	-19.14	6.12	0.95	0.66		G8III	0.0	0.1		-27					
3418	*5Sig Hya*	BD+03 2026		08 38 45.4	03 20 29	222.71	25.31	4.44	1.21	1.28	0.56	K1+III	0.0	0.0	0.0	25	17				
3419		CD-33 5257		08 37 29.7	-33 44 45	254.66	4.42	6.48	0.33			F0IV-V	0.0	0.0		12		5.3	22.4	AB	4
3420	*Eta Pyx*	CD-25 6356		08 37 52.2	-26 15 18	248.66	8.96	5.27	-0.04			A0V	0.0	0.0	0.0	31	203	7.8	16		
3421		CD-39 4574		08 37 19.9	-40 08 51	259.76	0.53	6.55	0.60	0.14		G4IV-V	-0.3	0.0	0.1	-2					
3422	*34 Lyn*	BD+46 1422		08 41 01.1	45 50 02	174.42	37.76	5.37	0.99	0.75		G8IV	0.0	0.1	0.0	-37					
3423		BD+32 1776		08 40 18.3	31 56 31	191.65	35.92	6.10				F5III	0.0	0.0		13					
3424		BD+08 2099		08 39 24.6	08 01 02	218.16	27.62	6.45	1.08	0.99		K1III	0.0	0.0		17					
3425		BD-19 2489		08 38 40.3	-19 44 13	243.4	12.93	6.33	1.59	1.83		K5III	0.0	0.0	0.0	0		3	4.3		
3426		CD-42 4451		08 37 38.7	-42 59 21	262.05	-1.14	4.14	0.11	0.16	0.16	A6II	0.0	0.0	0.0	19	0				
3427	*39 Cnc*	BD+20 2158	4179	08 40 06.4	20 00 28	205.51	32.54	6.39	0.98	0.83	0.47	G8III	0.0	0.0		35	0	0	149.8	AB	5
3428		BD+20 2166		08 40 22.1	19 40 12	205.89	32.48	6.44	1.02	0.90	0.49	G9III	0.0	0.0		36	45	1.3	63.2	AC	4
3429	*41Eps Cnc*	BD+20 2171		08 40 27.0	19 32 42	206.06	32.45	6.30	0.17	0.16	0.06	A8Vn	0.0	0.0		30	82	1.1	134.9		
3430		BD-22 2345		08 39 08.0	-22 39 43	245.9	11.31	5.05	0.73	0.36		G6IV	-0.2	0.4	0.1	43		1.3	0.8	AB	3
3431	*6 Hya*	BD-11 2420		08 40 01.5	-12 28 31	237.4	17.34	4.98	1.42	1.62	0.75	K4III	-0.1	0.0	0.0	-11	19				
3432		CP-62 1058		08 37 18.8	-62 51 13	278.15	-12.99	5.47	1.02	0.83		K0III	0.0	0.0	0.0	21		5.6	7.6		
3433	*Zet Pyx*	CD-29 6544	4186	08 39 42.5	-29 33 40	251.59	7.31	4.89	0.90			G4III	0.0	-0.1	0.0	-32		4.2	52.4		
3434		CD-36 4872		08 39 22.1	-36 36 25	257.18	3	6.13	0.42			F1IV	-0.2	0.0	0.0	9		1.5	0.9		
3435		CP-52 1565		08 38 44.9	-53 05 26	270.25	-7.09	6.47	-0.10	-0.35		B8Vn	0.0	0.0		11	184	7.5	22.2		
3436		BD+47 1606		08 43 00.2	46 54 04	173.08	38.13	6.22	0.96			G8III	0.0	0.0		-7					
3437		BD-08 2452		08 41 01.6	-09 03 07	234.54	19.43	6.63	-0.02	0.02		A1Vn	0.0	0.0		10	112				
3438	*Bet Pyx*	CD-34 5128		08 40 06.2	-35 18 30	256.24	3.9	3.97	0.94	0.65	0.48	G7Ib-II	0.0	0.0	0.0	-13		8.5	12.6		
3439		CD-39 4653	4193	08 40 19.3	-40 15 51	260.19	0.91	5.20	-0.01	-0.14		B9V	0.0	0.0		21	0	3.7	4.4		
3440		CP-53 1796	HW Vel	08 39 23.8	-53 26 23	270.59	-7.22	5.48	-0.16	-0.55		B5V	0.0	0.0		15	128				
3441	*9 Hya*	BD-15 2554		08 41 43.3	-15 56 36	240.63	15.71	4.88	1.06	0.92	0.53	G9.5III	0.0	-0.1	0.0	-2	19	6.8	31		
3442		CP-52 1579	4194	08 39 57.6	-53 03 18	270.33	-6.92	5.19	-0.14	-0.57		B4IV	0.0	0.0		14	56	4.4	16.6		
3443		CP-59 1075		08 39 13.2	-60 19 02	276.18	-11.33	6.36	0.00			A0V	0.0	0.0	0.0	9		0.6	1.2		
3444		CD-44 4679	4198	08 40 35.3	-45 11 29	264.12	-2.06	5.71	1.65	2.00		M0III	0.0	0.0		13					
3445		CD-46 4438	4199	08 40 37.6	-46 38 56	265.28	-2.95	3.84	0.71	0.30	0.60	F3Ia	0.0	0.0	0.0	25	38	6.9	37.5		
3446		BD-11 2432		08 42 09.8	-11 57 58	237.26	18.06	6.45	0.16	0.13		A5m	0.0	0.0		2					
3447		CP-52 1583	o Vel	08 40 17.6	-52 55 19	270.25	-6.8	3.62	-0.18	-0.64	-0.18	B3IV	0.0	0.0		16	40				
3448		CP-52 1584	4197	08 40 17.4	-53 00 55	270.33	-6.86	5.61	-0.14	-0.50		B7Vn	0.0	0.0		15	130				
3449	*43Gam Cnc*	BD+21 1895		08 43 17.1	21 28 07	204.17	33.73	4.66	0.02	0.01	0.00	A1IV	-0.1	0.0	0.0	29	79	4	106.3	AB	5
3450	*45 Cnc*	BD+13 1972		08 43 12.3	12 40 51	213.8	30.46	5.64	0.39	0.25		A3V+G0III	0.0	0.0		-13	30	0	0.1		
3451		BD+37 1899		08 44 10.1	36 55 05	185.71	37.59	6.33				F7V	0.0	-0.1		4	20				
3452		CD-46 4448		08 41 13.1	-47 19 01	265.87	-3.27	4.77	0.12	0.12	0.19	A5II	0.0	0.0	0.0	17	0				
3453		CD-48 4020		08 41 05.3	-48 55 21	267.13	-4.27	5.90	-0.21	-0.90		B1.5V	0.0	0.0		18	181				
3454	*7Eta Hya*	BD+03 2039	Eta Hya	08 43 13.5	03 23 55	223.25	26.32	4.30	-0.20	-0.74	-0.19	B3V	0.0	0.0		17	128				
3455		CP-57 1644		08 40 43.6	-57 32 43	274.02	-9.53	6.34	0.20	0.14		A3V	0.0	0.0	0.0	14		1.9	3.8		
3456		CD-44 4704		08 41 56.9	-45 24 39	264.44	-2.01	5.23	0.21	-0.53		B6Iae	0.0	0.0		24	53				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3457		CP-59 1080	V343 Car	08 40 37.0	-59 45 40	275.82	-10.86	4.33	-0.11	-0.80	-0.13	B1.5III	0.0	0.0		13	48	8.9	15.7		
3458		BD+04 2029		08 43 59.7	04 20 05	222.43	26.94	6.37	-0.06	-0.13		B9.5III-IV	0.0	0.0		34					
3459		BD-06 2708		08 43 40.4	-07 14 01	233.29	20.97	4.62	0.84	0.49	0.44	G1Ib	0.0	0.0	0.0	31	17	4.1	78.9	AB	3
3460	*The Vol*	CP-69 946		08 39 05.2	-70 23 13	284.68	-17.12	5.20	0.01	-0.03		A0V	0.0	0.0	0.0	13	82	5	45	AC	3
3461	*47Del Cnc*	BD+18 2027		08 44 41.1	18 09 15	208.02	32.9	3.94	1.08	0.99	0.54	K0III-IIIb	0.0	-0.2	0.0	17	17	7.5	38.4		
3462		CD-47 4251	HX Vel	08 42 16.0	-48 05 57	266.6	-3.61	5.51	-0.18	-0.88		B1.5Vn	0.0	0.0		42	285	1.3	0.3		
3463		CD-35 4976		08 42 57.0	-35 56 36	257.1	3.97	6.42	0.02	0.01		A0V	0.0	0.0		8					
3464	*46 Cnc*	BD+31 1876		08 45 21.4	30 41 52	193.45	36.71	6.13	0.94	0.63	0.49	G5III	0.0	0.0	0.0	-12					
3465	*49 Cnc*	BD+10 1864	BI Cnc	08 44 45.0	10 04 54	216.71	29.71	5.66	-0.11	-0.25		A1pEuCr	0.0	0.0		24	20				
3466		CP-52 1605	KT Vel	08 42 18.9	-53 06 00	270.58	-6.67	5.52	-0.15	-0.54		B8Si	0.0	0.0		17		0.8	76.6	AB	4
3467		CP-52 1607	HY Vel	08 42 25.5	-53 06 50	270.6	-6.66	4.86	-0.17	-0.66	-0.19	B3IV	0.0	0.0		22	22	0.8	76.6	AB	4
3468	*Alp Pyx*	CD-32 5651	4220	08 43 35.5	-33 11 11	254.99	5.77	3.68	-0.18	-0.88	-0.16	B1.5III	0.0	0.0		15	19				
3469	*10 Hya*	BD+06 2030		08 45 01.3	05 40 50	221.23	27.79	6.13	0.20	0.10		A6V	0.0	0.0		-9	132				
3470		BD+67 560		08 48 49.4	66 42 29	148.23	36.25	6.20	-0.11	-0.40		B8V	0.0	0.0		5					
3471		CP-55 1688		08 42 20.9	-55 46 27	272.73	-8.29	6.29	1.18	1.20		K2III	-0.1	0.1		75					
3472		BD-02 2676		08 45 20.8	-02 36 03	229.28	23.78	6.41	0.52	0.06		F2IV	0.0	0.0	0.0	-18		0.7	4.7		
3473		BD-20 2667		08 44 55.2	-21 10 04	245.47	13.28	6.11	0.22			A5V	0.0	0.0		-15	170				
3474	*48Iot Cnc*	BD+29 1823	4238	08 46 40.0	28 45 55	195.87	36.54	6.57	0.04	0.04		A3V	0.0	0.0	0.0	15	200	2.5	30.4		
3475	*48Iot Cnc*	BD+29 1824	4238	08 46 41.8	28 45 36	195.88	36.54	4.02	1.01	0.78	0.49	G7.5IIIaBa0	0.0	0.0	0.0	16	19	2.5	30.4		
3476		CD-49 3761		08 43 40.3	-49 49 22	268.11	-4.49	5.16	-0.20	-1.03		B0IIIn	0.0	0.0		28	288				
3477		CD-42 4569		08 44 24.0	-42 38 57	262.54	0.05	4.07	0.87	0.52	0.50	G5III	0.0	0.0	0.1	-2		7.1	45.3		
3478		BD-01 2125		08 46 02.5	-02 02 56	228.86	24.21	5.70	1.10	1.04		gK0	0.0	0.0		10					
3479		CD-36 4980	4232	08 44 51.9	-37 08 50	258.28	3.53	5.76	-0.15			B2III	0.0	0.0		12	148				
3480		BD-10 2634		08 46 06.9	-11 00 23	237	19.39	6.25	1.61	1.90		K5III	0.0	0.0		34		3.5	2.3		
3481	*50 Cnc*	BD+12 1904		08 46 56.0	12 06 36	214.84	31.06	5.87	0.11	0.05		A1V	-0.1	-0.1		23	74				
3482	*11Eps Hya*	BD+06 2036	Eps Hya	08 46 46.6	06 25 08	220.72	28.53	3.38	0.68	0.36	0.39	G5III	-0.2	-0.1	0.0	36	19	0.9	0.2	AB	6
3483		CD-24 7377		08 45 49.3	-25 23 15	249.05	10.91	6.10	0.08			A2V:	0.0	0.0		9					
3484	*12 Hya*	BD-13 2673		08 46 22.5	-13 32 52	239.25	18.01	4.32	0.90	0.62	0.46	G8-IIIFe-1	0.0	0.0	0.0	-8	17	9.3	19.9		
3485	*Del Vel*	CP-54 1788		08 44 42.2	-54 42 30	272.08	-7.37	1.96	0.04	0.07	0.02	A1V	0.0	-0.1	0.1	2	40	3	2.2	AB	4
3486		BD-01 2130		08 47 15.0	-01 53 50	228.89	24.55	5.29	0.04	0.08		A3V	0.0	0.0	0.0	2	170				
3487		CD-45 4517		08 46 01.7	-46 02 30	265.38	-1.84	3.91	0.00	-0.05	0.13	A1III	0.0	0.0	0.0	24	25				
3488		CD-40 4602		08 46 23.8	-41 07 32	261.58	1.29	6.21	-0.05	-0.19		B9Ve	0.0	0.0		23					
3489		CP-58 1202		08 45 05.3	-58 43 30	275.33	-9.78	6.21	-0.09	-0.47		B7III	0.0	0.0	0.0	28		0.1	4.1	AB	4
3490		CD-34 5243	4251	08 46 49.2	-34 37 22	256.54	5.41	6.37	-0.13	-0.58		B4V	0.0	0.0		15					
3491		CP-67 990		08 43 54.3	-68 12 42	283.07	-15.53	6.32	1.50	1.78		K3III:	0.0	0.0		-17					
3492	*13Rho Hya*	BD+06 2040		08 48 26.0	05 50 16	221.52	28.62	4.36	-0.04	-0.04	-0.07	A0Vn	0.0	0.0	0.0	33	126	8.7	12.4		
3493		BD-06 2727		08 48 04.9	-06 33 31	233.32	22.26	6.09	1.28	1.42		K0	0.0	0.0		-5					
3494		CD-45 4526		08 46 30.6	-45 54 46	265.33	-1.69	5.46	0.27	-0.53		B3Ia	0.0	0.0		26	73				
3495		CP-65 1013		08 44 30.0	-65 49 32	281.1	-14.09	6.05	0.20	0.08		A4V	-0.1	0.1		9					
3496		CD-45 4541		08 47 18.9	-46 09 20	265.61	-1.73	5.75	0.56	0.38		F2Iab	0.0	0.0		32					
3497		CD-41 4507		08 47 40.5	-41 44 14	262.21	1.09	6.36	0.58	0.10		G0Ia-0:	0.0	-0.2	0.0	14					
3498		CP-56 1865	V344 Car	08 46 42.5	-56 46 11	273.9	-8.41	4.49	-0.17	-0.73	-0.18	B3Vne	0.0	0.0		27	332				
3499		BD+33 1765		08 50 32.2	33 17 07	190.53	38.3	6.25	0.49	0.01		F7Vn	-0.1	-0.1		5	11				
3500	*14 Hya*	BD-02 2699	KX Hya	08 49 21.7	-03 26 35	230.64	24.19	5.31	-0.09	-0.35		B9pHgMn	0.0	0.0		33	35				
3501		CD-41 4516		08 48 08.8	-42 27 50	262.83	0.7	6.43	-0.20	-0.77		B2IV-V	0.0	0.0		30					
3502	*Eta Cha*	CP-78 372		08 41 19.5	-78 57 48	292.4	-21.65	5.47	-0.10	-0.35		B8V	0.0	0.0		14	301				
3503		CP-52 1675		08 48 00.2	-52 51 02	270.91	-5.84	6.30	-0.10	-0.32		B8V	0.0	0.0		12	204				
3504		BD+19 2110		08 50 45.1	18 49 56	207.88	34.48	6.16	-0.01	0.00		A2V s	0.0	0.0		19					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
3505	5 UMa	BD+62 1027		08 53 22.6	61 57 44	153.83	37.93	5.73	0.28	0.11		F2III	0.0	0.0		-31	101				
3506		BD+59 1198		08 53 05.9	59 03 22	157.46	38.52	6.25				F5IV-V	0.0	0.0		9	30				
3507		BD-20 2693		08 49 44.9	-21 02 55	246.06	14.25	6.47	0.23			A7Vn	0.0	-0.1		-17					
3508	35 Lyn	BD+44 1794		08 51 56.8	43 43 36	177.19	39.64	5.15	0.98	0.68	0.50	K0III	0.0	0.0	0.0	15	17				
3509		BD+45 1649		08 52 11.6	45 18 45	175.13	39.71	5.99	1.26	1.33		K0III	0.0	0.0		12					
3510	54 Cnc	BD+15 1917		08 51 01.5	15 21 02	211.81	33.26	6.38	0.64			G1V	-0.1	0.1		45	10	1.4	0.1		
3511		BD+42 1935		08 52 10.0	42 00 09	179.43	39.62	5.99	1.25			K0III	0.0	-0.1		57					
3512		CD-32 5770	4268	08 49 51.5	-32 46 50	255.49	7.05	5.21	0.87			G5III	0.0	0.0	0.0	-8					
3513		CD-28 6600		08 50 02.2	-29 27 47	252.9	9.15	5.87	0.95			G8III	0.0	0.0		-10					
3514		CD-39 4838		08 49 39.2	-40 19 14	261.34	2.27	5.48	0.06	0.13		A2/3IV	0.0	0.0	0.0	17					
3515	M 67																				
3516		CD-28 6610		08 50 21.6	-28 37 05	252.27	9.73	6.17	-0.08	-0.19		B9V	0.0	0.0		25					
3517		CD-38 4925	HZ Vel	08 49 52.4	-39 08 30	260.46	3.05	6.39	0.23			A5III	-0.1	0.0		9					
3518	Gam Pyx	CD-27 5986		08 50 31.9	-27 42 36	251.57	10.33	4.01	1.27	1.40	0.67	K3-III	-0.1	0.1	0.0	25					
3519	51Sig1Cnc	BD+33 1770		08 52 34.6	32 28 27	191.64	38.57	5.66	0.22	0.07	0.08	A8Vma s	0.0	0.0		-14	65	4.4	79	AC	4
3520		CD-44 4861		08 49 47.7	-45 18 29	265.22	-0.86	4.93	0.05	0.15		A2III	0.0	0.0	0.0	5	77				
3521	53 Cnc	BD+28 1659	BO Cnc	08 52 28.6	28 15 33	196.87	37.66	6.23	1.62			M3III	0.0	0.0	0.0	11		3.5	43.1		
3522	55Rho1Cnc	BD+28 1660		08 52 35.8	28 19 51	196.79	37.71	5.95	0.87	0.63	0.40	G8V	-0.5	-0.2	0.1	27		7	85		
3523	15 Hya	BD-06 2743	4282	08 51 34.5	-07 10 38	234.39	22.64	5.54	0.15	0.14		A4m	0.0	0.0	0.0	37	25	1.8	0.9	AB	4
3524		CP-78 378	RS Cha	08 43 12.4	-79 04 11	292.55	-21.63	6.05	0.23	0.08		A5V+A7V	0.0	0.0		26					
3525		CD-41 4560		08 50 21.0	-42 05 24	262.8	1.25	6.00	-0.10	-0.95		B1-2III	0.0	0.0		23	39				
3526		BD+05 2074		08 52 24.2	05 20 24	222.55	29.26	6.33	0.12	0.14		A5V	0.0	0.0		-10	43	3.2	0.8		
3527		CD-46 4661		08 50 33.5	-46 31 45	266.25	-1.54	5.10	-0.21	-0.99	-0.16	B0III	0.0	0.0		7	74	4.1	3.2		
3528		BD+36 1883		08 53 55.7	35 32 18	187.81	39.34	6.14	0.04	0.11		A4III	0.0	0.0		25	50				
3529		BD-12 2716		08 52 30.7	-13 14 01	239.88	19.41	6.13	1.14	1.14		K0	0.0	0.0		14		5.3	33.6		
3530		CD-42 4723		08 51 27.9	-42 30 16	263.25	1.15	6.55	0.04	0.08		A1Vn	0.0	0.0		24					
3531	6 UMa	BD+65 673		08 56 37.5	64 36 14	150.48	37.6	5.58	0.86	0.57		G7IIIFe-0.5	0.0	-0.1		3					
3532	57 Cnc	BD+31 1907		08 54 14.7	30 34 46	194.11	38.55	5.39	1.05			G7III	0.0	0.0	0.0	-60		0.2	1.5	AB	3
3533		CD-32 5814		08 52 26.1	-32 30 33	255.62	7.64	6.50	1.46			K2/3III	0.0	0.0		1					
3534		CD-36 5125	4288	08 52 38.6	-36 32 44	258.79	5.12	6.42	0.56			G8III+A3-5\	0.0	0.0		18		0	0.1		
3535		CD-38 4980		08 52 48.0	-38 43 27	260.5	3.75	5.82	1.50	1.89		M0III	0.0	0.0		21					
3536		CP-57 1759		08 51 36.6	-57 38 01	275	-8.43	5.59	-0.11	-0.41		B8III	0.0	0.0		8	19				
3537		CP-66 927		08 50 34.8	-66 47 35	282.28	-14.18	5.35	0.42	0.07		F5IV	0.1	0.1	0.0	42	106	6.6	20		
3538		BD-04 2490		08 54 17.9	-05 26 04	233.21	24.17	6.00	0.67	0.22	0.21	G2V	-0.4	0.0	0.1	28	6				
3539		CD-47 4460		08 52 38.6	-48 21 33	267.89	-2.43	5.91	-0.15	-0.59	-0.16	B3Vn	0.0	0.0		3					
3540	58Rho2Cnc	BD+28 1666		08 55 39.7	27 55 39	197.5	38.26	5.22	1.00	0.75	0.49	G8II-III	0.0	0.0	0.0	17	19				
3541		BD+17 1973	X Cnc	08 55 22.9	17 13 53	210.18	34.94	6.64	3.36		1.37	C6II	0.0	0.0	0.0	-1					
3542		CD-51 3303		08 52 40.8	-52 07 45	270.8	-4.83	6.39	0.00	-0.13		A0V	0.0	0.0		18		1.6	2.8		
3543		CP-79 352		08 45 55.2	-79 30 16	293.02	-21.76	5.79	1.60	1.97		K5III	0.0	0.1		7					
3544		CP-72 747		08 49 50.3	-72 33 03	287.05	-17.65	6.11	0.20	0.17		Am	0.0	0.0		-3					
3545		BD+46 1459		08 56 50.0	45 37 55	174.71	40.52	5.74	1.09	1.06	0.56	K1IV	-0.1	0.0		59					
3546		BD+40 2125		08 56 30.5	40 12 06	181.84	40.33	5.89	0.35	0.06		F3III	-0.1	0.0		25	53				
3547	16Zet Hya	BD+06 2060		08 55 23.6	05 56 44	222.34	30.2	3.11	1.00	0.80	0.49	G9II-III	-0.1	0.0	0.0	23	17				
3548		CD-39 4924		08 53 50.7	-40 26 51	261.95	2.81	6.47	0.96			K0II-III+A5	0.0	0.0		-1					
3549		CP-56 1918		08 53 03.8	-56 38 58	274.35	-7.66	6.03	-0.02	-0.08		A0V	0.0	0.0		24					
3550	60 Cnc	BD+12 1941	4308	08 55 55.6	11 37 34	216.45	32.85	5.41	1.46			gK5	0.0	0.0		24					
3551		CD-47 4480		08 53 50.7	-47 31 15	267.37	-1.74	5.33	0.26			A9IV-V	0.0	0.0	0.0	-1	99	0	0.1		
3552	17 Hya	BD-07 2661		08 55 29.5	-07 58 13	235.69	23.01	6.91				A7m	0.0	0.0	0.0	-20	50	0.3	4.1		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3553	*17 Hya*	BD-07 2661		08 55 29.6	-07 58 16	235.69	23.01	6.67	0.22	0.13		A2m	0.0	0.0	0.0	-10	25	0.3	4.1		
3554		BD-17 2691		08 55 12.4	-18 14 29	244.54	16.97	5.75	1.32			K2-3III	0.0	0.0		37		1.2	66.7		
3555	*59Sig2Cnc*	BD+33 1785		08 56 56.6	32 54 37	191.3	39.55	5.45	0.12	0.12		A7IV	0.0	-0.1	0.0	5	145				
3556	*Del Pyx*	CD-27 6072		08 55 31.5	-27 40 55	252.25	11.21	4.89	0.11	0.14	0.05	A3IV	0.1	-0.1	0.0	5	73	9.1	23.8		
3557		BD+04 2081		08 56 36.9	04 14 12	224.24	29.65	6.14	1.00	0.75		G8II-III	0.0	0.0		-12					
3558		BD+17 1979		08 57 08.2	17 08 38	210.46	35.3	6.17	1.00			K1III	0.0	0.0		19					
3559		CD-23 7902		08 55 55.9	-23 49 06	249.22	13.69	6.39	0.16	0.12		A7V:n	0.0	0.0		21					
3560		CP-59 1174		08 53 48.7	-60 21 15	277.32	-9.92	5.78	-0.08	-0.55		B5III	0.0	0.0		2					
3561	*62Omi1Cnc*	BD+15 1945		08 57 14.9	15 19 22	212.53	34.64	5.20	0.15			A5III	0.1	0.0		-5	89				
3562		CD-44 4951	IY Vel	08 55 19.3	-45 02 30	265.64	0.05	6.26	-0.16	-0.63		B3IV	0.0	0.0		22	5	6.5	35		
3563	*61 Cnc*	BD+30 1795		08 57 58.7	30 14 01	194.76	39.26	6.29	0.43	-0.02		F6V	0.1	0.0		8	10	0	0.1		
3564		BD-16 2639	4321	08 56 34.1	-16 42 34	243.46	18.15	5.96	1.54			K0	0.0	0.0		38					
3565	*63Omi2Cnc*	BD+16 1864		08 57 35.2	15 34 53	212.28	34.81	5.67	0.20			F0IV	0.1	0.0		-4	113				
3566		BD+36 1889		08 58 27.5	35 48 09	187.63	40.29	6.51	-0.01	0.01		A2V	0.0	0.0		-15					
3567		BD+09 2093		08 57 42.0	09 23 16	219.06	32.28	6.19	0.98	0.76		G8III	0.0	0.0		-14					
3568		CP-57 1790		08 54 54.0	-58 14 24	275.75	-8.47	6.38	-0.11	-0.49		B5V	0.0	0.0		13	119				
3569	*9Iot UMa*	BD+48 1707	4329	08 59 12.4	48 02 30	171.51	40.84	3.14	0.19	0.07	0.07	A7IV	-0.4	-0.2	0.1	9	151	7.2	3.9	AB	4
3570		CP-54 1925		08 55 11.9	-54 57 56	273.23	-6.35	5.71	0.48	0.00		F6V	0.0	-0.1		-2					
3571		CP-60 1243		08 55 02.8	-60 38 41	277.65	-9.98	3.84	-0.10	-0.45	-0.11	B8-9II	0.0	0.0		25	36	8.8	21.1		
3572	*65Alp Cnc*	BD+12 1948	4327	08 58 29.2	11 51 28	216.51	33.52	4.25	0.14	0.15	0.04	A5m	0.0	0.0	0.0	-14	68	0	0.1		3
3573		BD+02 2112		08 58 08.2	01 32 30	227.14	28.65	6.59	0.06	0.09		A2V	0.0	0.0		26		5.5	2.5		
3574		CP-52 1788		08 56 19.4	-52 43 25	271.62	-4.79	4.69	-0.12	-0.47	-0.14	B5V	0.0	0.0	0.0	22	48	3	2.8		
3575	*64Sig3Cnc*	BD+32 1821		08 59 32.6	32 25 07	192.05	40.01	5.20	0.93			G8III	0.0	0.0		23		3.8	89.3		
3576	*8Rho UMa*	BD+68 551	4344	09 02 32.7	67 37 47	146.63	37.23	4.76	1.53	1.88	1.26	M3III-IIIbCa	0.0	0.0	0.0	5					
3577		BD+18 2093	4332	08 59 10.8	18 08 05	209.54	36.11	6.38	1.55	1.69		M4III	0.0	-0.1	0.0	21					
3578		BD-15 2656		08 58 43.9	-16 07 58	243.3	18.91	5.86	0.53	0.08	0.23	F6V	0.2	0.2	0.0	121	0				
3579		BD+42 1956		09 00 38.4	41 46 58	179.8	41.19	3.97	0.44	0.05	0.22	F5V	-0.4	-0.2	0.1	26	26	2	0.3	AB	5
3580		BD+38 1986		09 00 30.8	37 36 16	185.33	40.9	6.44				K5	0.0	0.0		-17					
3581		BD+84 196		09 15 21.2	84 10 52	128.39	30.44	6.33	0.30	0.10		F2III	0.0	0.0		-6					
3582		CP-58 1301	V376 Car	08 56 58.4	-59 13 46	276.7	-8.9	4.92	-0.19	-0.77	-0.24	B2IV-V	0.0	0.0		27	0	1.9	40.2		
3583		CD-48 4282		08 57 55.8	-48 34 24	268.62	-1.9	5.87	1.07	0.88		G8-K0II	0.0	0.0		18					
3584		BD-18 2536		08 59 39.9	-19 12 29	246.01	17.22	6.18	0.46			F6V	-0.1	-0.1		20					
3585		CD-28 6793		08 59 15.7	-28 48 22	253.67	11.13	6.25	1.00			G8III	-0.1	0.0		25					
3586		BD+40 2138		09 01 40.6	39 42 48	182.56	41.29	6.36	0.30	0.04		A9Vn	-0.1	-0.1		-8	150				
3587	*66 Cnc*	BD+32 1829		09 01 24.1	32 15 09	192.36	40.36	5.82	0.00	0.09		A2V	0.0	0.0		-13		2.3	4.6	AB	3
3588		CD-46 4810	FZ Vel	08 58 52.3	-47 14 05	267.71	-0.9	5.18	0.25	0.19		Am	-0.1	0.1	0.0	18	57	6	24.2		
3589	*67 Cnc*	BD+28 1674		09 01 48.9	27 54 10	197.94	39.58	6.07				A8Vn	-0.1	-0.1		12	166	2.8	103.5		
3590		BD+06 2087		09 01 31.4	05 38 27	223.5	31.4	6.07	1.11	1.02		K1II-III+F3I\	0.0	0.0		33		1.6	269		
3591		CD-40 4810	4346	09 00 05.4	-41 15 14	263.33	3.18	4.45	0.65	0.38	0.41	G8-K1III+A	0.0	0.0	0.0	-7	0				
3592		BD+54 1272		09 04 00.4	54 17 02	163.2	40.86	5.75	0.02	0.05		A2V	0.0	0.0		-4	110				
3593		CD-42 4875	IU Vel	09 00 22.2	-43 10 24	264.82	1.96	6.07	-0.16	-0.82	-0.12	B2.5Vn	0.0	0.0		27	230				
3594	*12Kap UMa*	BD+47 1633	4357	09 03 37.5	47 09 24	172.63	41.63	3.60	0.00	0.01	0.01	A1Vn	0.0	-0.1	0.0	4	219	0.2	0.3		
3595	*69Nu Cnc*	BD+25 2029	4356	09 02 44.3	24 27 10	202.31	38.9	5.45	-0.04	-0.10	-0.04	A0pSi	0.0	0.0	0.0	-15	23				
3596		BD+00 2449		09 01 58.0	-00 28 58	229.68	28.43	5.67	1.15	1.04		K0III	0.0	0.1		73					
3597		CD-26 6647		09 01 11.4	-26 39 50	252.26	12.83	6.20	1.13			K1IIICNII	0.0	-0.1		-24					
3598		CP-58 1327		08 59 24.1	-59 05 01	276.79	-8.57	5.16	0.42			F3V	-0.2	0.3	0.1	11	66	6.8	26.2		
3599		BD+07 2066		09 02 44.8	07 17 53	221.94	32.44	5.85	1.11	0.98		gK3	0.0	0.0		27					
3600		CD-41 4720	IZ Vel	09 01 20.8	-41 51 52	263.95	2.96	5.55	-0.14	-0.58		B5V	0.0	0.0		21	0				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3601	*70 Cnc*	BD+28 1683		09 04 09.9	27 53 54	198.1	40.08	6.38	0.00	0.05		A1V	0.0	0.0		-21	180				
3602		CD-38 5154		09 02 06.4	-39 24 09	262.19	4.69	6.27	1.00			K1III-IV	0.0	0.0		18					
3603		BD+49 1801		09 05 24.1	48 31 49	170.76	41.83	5.95	0.45	0.17		F6II-III	0.0	0.0		-6	139				
3604		CP-60 1283		09 00 45.7	-60 57 50	278.35	-9.65	5.79	1.21			G8II	0.0	0.0		18					
3605		CD-51 3430		09 01 44.6	-52 11 18	271.75	-3.81	5.23	-0.12	-0.45		B9Si	0.0	0.0	0.0	32	0	1.2	0.9		
3606		BD+32 1837		09 04 55.2	32 22 37	192.36	41.12	6.46	0.24	0.10		A8V	0.0	-0.1		16	131				
3607		CD-25 6829		09 03 08.8	-25 30 16	251.63	13.9	6.74	-0.03			B8	0.0	0.0		27					
3608		BD+59 1217		09 06 43.1	59 20 40	156.59	40.15	6.45	0.04	0.13		A2V	0.0	0.0		2	55				
3609	*11Sig1UMa*	BD+67 573		09 08 23.6	66 52 24	147.27	38.03	5.14	1.51	1.83	0.83	K5III	0.0	0.0	0.0	15	19				
3610		CP-68 879		09 01 08.5	-68 41 02	284.45	-14.56	5.88	1.63	1.97		M1III	0.0	0.0		13					
3611		CP-53 2072		09 03 05.2	-53 32 59	272.91	-4.56	6.40	-0.09	-0.35		B6V	0.0	0.0		-7					
3612		BD+39 2200		09 06 31.8	38 27 08	184.33	42.15	4.56	1.04	0.82	0.49	G7Ib-II	0.0	0.0	0.0	17	19				
3613	*18Ome Hya*	BD+05 2116		09 05 58.4	05 05 32	224.69	32.11	4.97	1.22	1.21	0.57	K2II-III	0.0	0.0	0.0	25	19				
3614		CD-46 4883		09 04 09.3	-47 05 52	268.2	-0.14	3.75	1.20	1.22	0.60	K2III	0.0	0.0	0.0	24					
3615	*Alp Vol*	CP-65 1065		09 02 26.8	-66 23 46	282.71	-13	4.00	0.14	0.13	0.06	A2-3IVm	0.0	-0.1	0.1	5	45				
3616	*13Sig2UMa*	BD+67 577	4392	09 10 23.2	67 08 05	146.87	38.11	4.80	0.49	0.02	0.28	F6IV	0.0	-0.1	0.1	-2	0	3.5	2.8	AB	3
3617		BD+23 2048		09 07 26.9	22 58 52	204.53	39.51	6.40				F4V	-0.2	0.0	0.0	29		0.4	7.6	AB	3
3618		BD+02 2145		09 06 59.9	01 27 46	228.52	30.51	6.17	1.65	1.96	0.97	M1III	0.0	0.0		3					
3619	*15 UMa*	BD+52 1365		09 08 52.3	51 36 17	166.57	42.02	4.48	0.27	0.12	0.11	F0IVm vs	-0.1	0.0		0	37				
3620		BD+33 1810		09 08 04.1	32 32 26	192.28	41.8	6.50	0.36	0.00		F2V	-0.1	0.0		41					
3621	*72Tau Cnc*	BD+30 1817		09 08 00.1	29 39 15	196.07	41.28	5.43	0.89	0.57	0.45	G8III	0.0	0.0		-13	19				
3622		CP-57 1859		09 04 48.0	-57 51 09	276.31	-7.23	6.44	0.25	0.19		A8III	0.0	0.0		15		3.6	3.3		
3623	*76Kap Cnc*	BD+11 1984	Kap Cnc	09 07 44.8	10 40 05	218.99	35.06	5.24	-0.11	-0.43		B8IIIpMn	0.0	0.0		24	9	0.2	0.3		3
3624	*14Tau UMa*	BD+64 723		09 10 55.1	63 30 49	151.21	39.42	4.67	0.35	0.15	0.13	F3-4IIIm vs	0.1	-0.1		-9	18	6.2	57.2	AB	3
3625		BD+34 1949		09 08 51.1	33 52 56	190.53	42.16	5.93	0.60	0.04		F9V	-0.2	-0.1		27	5				
3626	*75 Cnc*	BD+27 1715		09 08 47.3	26 37 45	200.03	40.78	5.98	0.66	0.20		G5IV-V	-0.1	-0.4	0.0	13		3.1	112	AB	3
3627	*77Xi Cnc*	BD+22 2061		09 09 21.5	22 02 44	205.86	39.65	5.14	0.97	0.80	0.48	G9IIIFe-1CH	0.0	0.0		-7	17	0.5	0.1		
3628	*Kap Pyx*	CD-25 6895	4389	09 08 02.9	-25 51 30	252.64	14.52	4.58	1.59	1.89	0.90	K4III	0.0	0.0	0.0	-45		5.2	2.1		
3629		CP-55 1957		09 06 34.0	-55 48 12	274.93	-5.68	6.11	-0.15	-0.67		B2IV-V	0.0	0.0		29	202				
3630	*19 Hya*	BD-08 2588		09 08 42.2	-08 35 22	238.29	25.34	5.60	-0.06	-0.19		B9.5III	0.0	0.0		23	172	5	1		
3631		CD-50 3849		09 07 14.7	-51 12 43	271.59	-2.52	6.73	1.62	1.87		K4III	0.0	0.0		7					
3632		CP-63 1093		09 06 07.6	-64 29 59	281.49	-11.49	6.37	1.35	1.58		K3III	0.0	0.0		1					
3633		BD+72 444		09 14 03.2	71 39 21	141.5	36.59	6.55	0.96	0.75		G8III-IV	0.0	0.0		6					
3634	*Lam Vel*	CD-42 4990	Lam Vel	09 07 59.8	-43 25 57	265.94	2.82	2.21	1.66	1.81	0.94	K4.5Ib-II	0.0	0.0	0.0	18		12.6	18.2		
3635		BD+12 1979		09 09 46.4	11 33 52	218.25	35.9	6.48	0.34	-0.10		F2Vp	0.0	-0.1		-16	53				
3636		BD-11 2565		09 09 11.5	-12 21 28	241.7	23.21	5.77	0.94			G6III	0.0	0.0		-9					
3637		CD-26 6766		09 08 43.5	-26 46 04	253.46	14.05	6.15	0.17			A4IV	0.0	0.0		8					
3638		BD-17 2765		09 09 04.3	-18 19 43	246.74	19.51	5.73	0.00	0.01		A2Vn	-0.1	0.0		17					
3639		BD+31 1946	RS Cnc	09 10 38.7	30 57 47	194.5	42.08	5.95	1.67	1.03	2.33	M6IIIase	0.0	0.0		14					
3640	*79 Cnc*	BD+22 2063		09 10 20.9	21 59 47	206.01	39.86	6.01	0.90			G5III	0.0	0.0		-7		0	0.1		
3641	*20 Hya*	BD-08 2593		09 09 35.5	-08 47 16	238.61	25.4	5.46	1.01	0.78		G8II	0.0	0.0		26					
3642		CP-70 861	V345 Car	09 05 38.3	-70 32 20	286.19	-15.43	4.71	-0.15	-0.81	-0.14	B2IVe	0.0	0.0		19	140				
3643		CP-72 779		09 05 08.8	-72 36 10	287.83	-16.77	4.48	0.61	0.22	0.31	F9II	0.0	0.0	0.0	22	53				
3644	*Eps Pyx*	CD-29 7194		09 09 56.4	-30 21 55	256.42	11.88	5.59	0.19	0.16	0.07	A4IV-V	0.0	0.0		-8	129	4.3	17.6	AxBC	4
3645		BD+73 452		09 15 52.6	72 56 46	139.99	36.14	5.96	0.18	0.13		F0III	-0.1	-0.1	0.0	0	90				
3646		BD-22 2512		09 10 23.0	-23 10 36	250.88	16.66	6.53	0.00			A1-2V:	0.0	0.0		14					
3647		CD-48 4471		09 09 45.1	-49 25 29	270.54	-1.02	6.48	0.17			A9Vn	0.0	0.0		-1					
3648	*16 UMa*	BD+62 1058		09 14 20.6	61 25 24	153.62	40.47	5.13	0.58	0.10		F9V	0.0	0.0	0.0	-14	0				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3649		BD+06 2120		09 11 55.6	05 28 06	225.15	33.59	6.35	0.32	0.01		A9IVDel Del	-0.1	0.0		3					
3650	*81Pi 1Cnc*	BD+15 2003		09 12 17.6	14 59 46	214.66	37.86	6.51	0.73	0.25	0.38	G9V	-0.5	0.2	0.1	45		0	0.1	AP	4
3651		BD+04 2139		09 12 12.9	03 52 02	226.86	32.86	6.14	-0.01	0.01		A0Vp	0.0	0.0		20	150				
3652	*36 Lyn*	BD+43 1893		09 13 48.2	43 13 04	177.86	43.61	5.32	-0.14	-0.48		B8IIIpMn	0.0	0.0		21	29				
3653		BD-19 2644		09 11 58.7	-19 44 52	248.37	19.15	5.73	0.98			G9III	-0.1	0.0		-1					
3654		CD-44 5206	GX Vel	09 11 04.4	-44 52 05	267.36	2.25	5.00	0.23	-0.57	0.22	B5Ia	0.0	0.0		34	61				
3655	*21 Hya*	BD-06 2845	KW Hya	09 12 26.0	-07 06 35	237.55	26.95	6.11	0.22	0.12	0.12	A3III:m+A0\	0.0	0.0		-4	12				
3656		CD-38 5358		09 11 41.0	-39 15 32	263.33	6.16	6.00	-0.11			B6V	0.0	0.0		19					
3657		BD+21 1991		09 13 37.3	21 17 00	207.2	40.36	6.48	0.02	0.06		A2V	0.0	0.0		9					
3658		CD-46 4987		09 11 33.2	-46 35 02	268.68	1.14	5.79	-0.21	-0.84	-0.12	B2III/IV	0.0	0.0		7					
3659		CP-58 1419	V357 Car	09 10 58.0	-58 58 01	277.69	-7.37	3.44	-0.19	-0.70	-0.19	B2IV-V	0.0	0.0		23	30				
3660	*17 UMa*	BD+57 1211	4427	09 15 49.9	56 44 29	159.52	41.98	5.27	1.56	1.87	0.88	K5III	0.0	0.0		-30	19				
3661		CD-43 5041	KL Vel	09 12 30.6	-43 36 49	266.63	3.3	5.57	-0.11	-0.47	-0.06	B8Vp:Si:	0.0	0.0	0.0	15	384	0.7	2.8	ABxC	3
3662	*18 UMa*	BD+54 1285	DD UMa	09 16 11.3	54 01 19	163.08	42.66	4.83	0.19	0.08	0.09	A5V	0.0	0.1	0.0	-19	157				
3663		CP-61 1201		09 11 16.6	-62 19 02	280.22	-9.61	3.97	-0.18	-0.67	-0.18	B3III	0.0	0.0		18	21				
3664		BD+35 1966		09 15 14.3	34 38 01	189.73	43.56	5.97	0.86	0.37	0.47	G6III	-0.1	0.1		56		3.5	150.6		
3665	*22The Hya*	BD+02 2167	4425	09 14 21.9	02 18 51	228.77	32.53	3.88	-0.06	-0.12	-0.05	B9.5V	0.1	-0.3	0.0	-10	81	7.7	27.1	AB	4
3666		BD+74 393		09 19 55.8	74 00 59	138.66	35.89	6.50				G8III	0.0	-0.1		56					
3667		CD-38 5376	4423	09 13 25.9	-38 36 59	263.09	6.85	6.31	0.00	0.01		A0V	0.0	0.0		4					
3668		CD-41 4904		09 13 18.6	-42 16 25	265.75	4.32	6.29	1.25			K2III	0.0	0.1		29					
3669	*82Pi 2Cnc*	BD+15 2009		09 15 13.8	14 56 29	215.07	38.49	5.34	1.32	1.33		K1III	0.0	0.0		26					
3670		CD-46 5010		09 13 34.5	-47 20 19	269.46	0.87	5.92	-0.05	-0.10	-0.01	B9Ve	0.0	0.0		19					
3671	*NGC 2808*																				
3672		CD-43 5068	4428	09 14 08.2	-44 08 45	267.21	3.14	5.85	-0.12	-0.50	-0.06	B5/6IV/V	0.0	0.0		22	260				
3673		CP-58 1432		09 12 55.6	-59 24 52	278.19	-7.49	5.54	0.85			G6II	0.0	0.0		16					
3674		CD-42 5086		09 14 24.5	-43 13 39	266.58	3.81	5.25	-0.14	-0.56	-0.07	B4V	0.0	0.0	0.0	15	201	4.1	5.8		
3675		BD-14 2793	4431	09 15 24.9	-15 01 29	245	22.77	6.35	0.02	0.00		A0V	0.0	0.0		32	148				
3676		BD+47 1658		09 17 31.2	46 49 02	172.82	44.02	5.97	0.04	0.05		A1V	0.0	0.0		-12	53				
3677		CD-37 5578		09 14 57.2	-37 36 09	262.55	7.76	5.86	0.83			G0V	0.0	0.0		-2					
3678	*Zet Oct*	CP-85 183		08 56 41.1	-85 39 47	298.85	-24.81	5.42	0.31	0.07		A8-9IV	-0.1	0.0		-4	81				
3679		CP-55 2035	4429	09 14 18.0	-55 34 11	275.5	-4.72	5.27	0.99			G8II-III	0.0	0.0	0.0	9					
3680		CD-45 4982		09 15 14.6	-45 33 20	268.37	2.31	6.25	-0.08	-0.26	-0.02	B8V	0.0	0.0	0.0	33		0.9	0.8		
3681	*23 Hya*	BD-05 2762		09 16 41.7	-06 21 11	237.54	28.25	5.24	1.17	1.22		K2III	0.0	0.0	0.0	-8	19	5.6	1.6		
3682		CD-38 5408		09 15 36.7	-38 34 12	263.35	7.19	4.94	1.11	1.06	0.57	K0III	-0.1	0.0	0.0	2					
3683	*24 Hya*	BD-08 2623		09 16 41.3	-08 44 41	239.73	26.85	5.47	-0.09	-0.30		B9III	0.0	0.0		10	121				
3684		CD-36 5505		09 15 45.1	-37 24 48	262.52	8	4.62	0.45	0.10	0.28	F5III	0.0	0.0	0.1	6	100	9.8	11.3		
3685	*Bet Car*	CP-69 1023		09 13 12.0	-69 43 02	285.98	-14.41	1.68	0.00	0.03	0.02	A2IV	-0.2	0.1	0.0	-5	133				
3686		BD+35 1971		09 18 26.0	35 21 51	188.81	44.28	5.75				A8V	0.0	0.0	0.0	22	126	0.2	1.8		
3687		BD-13 2808		09 17 07.5	-14 34 25	244.9	23.37	5.84	1.06	0.90		gK0	0.0	0.0		-37					
3688		CD-44 5305	4436	09 16 04.2	-44 53 55	268	2.87	6.04	0.28	-0.13	0.22	A1Ib	0.0	0.0		26		8	6.8		
3689		BD+12 2009		09 17 51.4	11 30 04	219.39	37.66	6.41	0.07	0.11		A2IV	0.0	0.0		-7	60	5.9	21.8		
3690	*38 Lyn*	BD+37 1965		09 18 50.7	36 48 09	186.81	44.47	3.82	0.06	0.06	0.03	A3V	0.0	-0.1	0.0	4	165	2.1	2.7	AB	4
3691		CP-57 1949	Var?	09 15 17.5	-58 23 19	277.65	-6.57	6.02	-0.10	-0.43	-0.11	B7IV	0.0	0.0		16					
3692		CD-43 5103	4437	09 16 23.1	-44 15 57	267.58	3.35	5.12	1.67	1.94	0.79	K3Ib	0.0	0.0	0.0	-3					
3693		CP-57 1951		09 15 35.0	-57 34 41	277.09	-5.98	6.32	1.04			G8II	0.0	0.0		15					
3694		CD-38 5430		09 16 57.2	-39 24 05	264.14	6.8	5.33	1.17			K5III-IV	0.0	0.0	0.0	0					
3695		CP-76 574		09 12 12.3	-76 39 47	291.43	-18.99	6.14	1.09	0.99		K1III	0.0	0.0		1					
3696		CP-57 1961	4440	09 16 12.2	-57 32 29	277.12	-5.89	4.34	1.63	1.98	1.03	M1III	0.0	0.0	0.0	-5					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3697		BD+51 1495		09 20 43.8	51 15 58	166.6	43.9	6.13	0.42	-0.11		F3V	0.0	0.2	0.0	-8		4	142.1	AC	3
3698		BD+57 1214	CG UMa	09 21 43.3	56 41 57	159.29	42.77	5.47	1.61			M4IIIa	0.0	0.0		21					
3699	*Iot Car*	CP-58 1465	4444	09 17 05.4	-59 16 31	278.46	-7.01	2.25	0.18	0.16	0.20	A8Ib	0.0	0.0	0.0	13	0				
3700		CP-53 2281		09 17 42.3	-54 29 43	275.07	-3.63	6.33	1.41			K3III	0.0	0.0		-9					
3701		BD+38 2025		09 20 59.3	38 11 18	184.89	44.96	6.12	0.38	-0.06		F2V+F4V	0.0	0.0	0.0	1	10	0.3	1.2	AB	3
3702		BD-10 2804		09 19 33.7	-11 18 51	242.49	25.86	6.62	0.08			A2V s	-0.1	0.0		29					
3703		CD-50 4001		09 18 05.8	-51 03 04	272.64	-1.18	5.26	-0.07	-0.38		B7-8III	0.0	0.0		57					
3704		BD-15 2763		09 19 33.2	-15 50 04	246.36	23.03	5.78	1.29	1.39		K4III	0.1	0.0		-30		5	4.1		
3705	*40Alp Lyn*	BD+35 1979	4456	09 21 03.3	34 23 33	190.24	44.73	3.13	1.55	1.94	0.90	K7IIIab	-0.2	0.0	0.0	38					
3706	*26 Hya*	BD-11 2609		09 19 46.4	-11 58 30	243.1	25.49	4.79	0.93	0.64	0.47	G8III	0.0	0.0	0.0	-2	19	7.5	3.4		
3707		BD+33 1848		09 21 27.2	32 54 07	192.33	44.64	6.16	1.09	1.04		K3III	0.0	0.0		28					
3708		CD-51 3693	4454	09 18 42.2	-51 33 38	273.07	-1.47	5.87	0.54	-0.38		B6Iae	0.0	0.0		22	73				
3709	*27 Hya*	BD-08 2643		09 20 29.0	-09 33 21	241.08	27.11	4.80	0.93	0.67	0.44	G8III-IV+F5	0.0	0.0	0.0	25	19	1.9	231.8	AB	3
3710		CD-33 5973		09 19 47.9	-34 06 12	260.66	10.88	6.39	-0.10			B8V	0.0	0.0		26					
3711		BD+15 2027		09 21 15.4	15 22 16	215.29	40	6.53	-0.01	0.03		A1V	0.0	0.0		18	130				
3712		CP-68 918		09 17 17.2	-68 41 22	285.44	-13.45	5.39	0.42	-0.03		F4V	-0.1	0.0	0.1	32	0	0	0.1	AB	3
3713		CP-66 1002		09 17 51.7	-67 03 03	284.25	-12.3	6.11	1.26	1.10		K2III	0.0	0.0		1					
3714		BD-14 2828		09 20 55.5	-15 37 04	246.41	23.42	6.33	0.46	0.02		dF6	0.1	-0.1		-1					
3715		CD-31 7162		09 20 44.2	-31 45 38	259.07	12.64	6.82	0.00	-0.04		B9.5V	0.0	0.0		18		0.8	2.9		
3716		CD-37 5668		09 20 29.6	-37 34 53	263.3	8.57	6.05	1.39			K3/4III	0.0	0.0		7					
3717		CP-54 2186		09 19 32.6	-55 11 12	275.75	-3.92	6.28	-0.10	-0.57	-0.06	B5V	0.0	0.0		13	53				
3718	*The Pyx*	CD-25 7114		09 21 29.6	-25 57 56	254.81	16.72	4.72	1.63	2.02	1.08	M1III	0.0	0.0	0.0	20					
3719		BD+75 377		09 27 51.6	75 05 54	137.18	35.8	6.29	0.07	0.11		A5V s	0.0	0.0		1	55				
3720		CP-74 579		09 17 25.4	-74 53 40	290.24	-17.59	5.29	0.02	0.04		A1V	0.0	0.0		11	0	0.5	0.2	AB	4
3721		CP-74 580		09 17 27.4	-74 44 05	290.11	-17.49	5.86	-0.02	-0.04		A0V	0.0	0.0							
3722		BD+64 733		09 25 44.2	63 56 27	149.91	40.8	6.28	1.46	1.74		K2III	0.0	0.0		7					
3723		BD+25 2088		09 23 31.8	25 10 59	203.02	43.64	6.41	0.82	0.52		G5IV	-0.1	0.0		-1					
3724		BD-09 2816	KU Hya	09 22 50.9	-09 50 20	241.74	27.4	6.53	0.22	0.11		A5pSrCrEu	0.0	0.0		23	10	0.1	0.1	AB	3
3725		BD+52 1389		09 24 55.7	51 34 26	166	44.47	6.31	0.75			G2III	0.0	0.0		-16		2.2	1.4		
3726		CD-41 5023		09 21 50.9	-42 11 42	266.8	5.51	5.58	1.63	1.94		M1III	0.1	-0.1		49					
3727		BD+37 1978		09 24 22.5	36 35 13	187.21	45.57	6.67	0.21	0.10		F0V	-0.1	0.0		15					
3728		CP-61 1242		09 20 56.8	-62 24 17	281.06	-8.85	4.81	0.94	0.62	0.54	G6III	0.0	0.0	0.0	51					
3729		CD-39 5446		09 22 36.7	-39 46 29	265.17	7.32	6.54	1.13			K1III	-0.1	0.1		23					
3730		CD-45 5099	4473	09 22 24.0	-46 02 51	269.6	2.86	5.75	0.92	0.65	0.43	G6-8III	0.0	0.0		-7					
3731	*1Kap Leo*	BD+26 1939	4478	09 24 39.3	26 10 56	201.76	44.13	4.46	1.23	1.31	0.63	K2III	0.0	0.0	0.0	28	19	5.1	2.5	AB	3
3732		CP-54 2213		09 21 50.0	-55 30 54	276.21	-3.92	5.63	0.19	0.11		A3IV s:	-0.1	0.1		59	34				
3733	*Lam Pyx*	CD-28 7196		09 23 12.3	-28 50 02	257.26	15.04	4.69	0.92	0.63	0.47	G8.5IIICN-1	-0.1	0.0	0.0	10					
3734	*Kap Vel*	CP-54 2219		09 22 06.8	-55 00 39	275.88	-3.54	2.50	-0.18	-0.75	-0.19	B2IV-V	0.0	0.0	0.0	22	49				
3735		CD-37 5721		09 23 44.8	-37 45 26	263.89	8.9	6.48	0.18			A1mA5-F0	-0.1	0.0		20					
3736		BD+17 2078		09 25 32.5	16 35 08	214.32	41.41	6.29	0.97			gG9	-0.1	0.0	0.0	12					
3737		CD-38 5541		09 24 16.3	-39 25 33	265.15	7.8	6.06	0.20	0.10	0.12	A7V:	0.0	0.0		8		0	0.1		
3738	*28 Hya*	BD-04 2616		09 25 24.0	-05 07 03	237.84	30.73	5.59	1.52	1.82		K5III	0.0	0.0		5					
3739		CD-51 3767		09 23 59.5	-51 44 14	273.78	-1.01	6.08	0.57	0.37		A7Iab	0.0	0.0		18	62				
3740		CP-59 1374		09 23 27.4	-60 18 09	279.76	-7.16	6.30	1.48	1.68		K1-2II-III	0.0	0.0		22					
3741		BD-00 2195		09 26 22.3	-01 27 50	234.48	33.03	6.01	1.32	1.44		K2IIIb	0.0	0.0		-15					
3742		CP-61 1265		09 24 05.7	-61 38 56	280.78	-8.06	5.99	1.06			K0III	0.0	-0.1		-8					
3743		BD+46 1509		09 28 40.0	45 36 05	174.22	46.07	5.41	0.98	0.74		K0III-IV	0.0	-0.1		39		2.5	77.3	AB	3
3744	*29 Hya*	BD-08 2678		09 27 14.6	-09 13 25	241.94	28.63	6.54	0.05	0.02		A2V	0.0	0.0		30		0	0.3	AB	3

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
3745		CD-28 7271	4492	09 26 44.8	-28 47 15	257.78	15.63	6.10	-0.10	-0.55		B6Ve	0.0	0.0	0.0	4		0.7	0.5		
3746		CD-39 5507		09 26 28.5	-40 30 07	266.22	7.33	6.20	0.25			A7III	0.0	0.0		-3					
3747		BD+56 1388		09 29 47.6	55 44 44	160.1	44.12	6.45				F3V s	-0.1	0.0		10					
3748	*30Alp Hya*	BD-08 2680	4496	09 27 35.2	-08 39 31	241.49	29.05	1.98	1.44	1.72	0.77	K3II-III	0.0	0.0	0.0	-4	17	7.5	283.1	AB	3
3749		BD-21 2802		09 27 18.4	-22 20 38	252.94	20.14	4.69	1.14	1.15	0.56	K2.5III	0.2	-0.2	0.0	29					
3750		BD-05 2802		09 27 46.8	-06 04 16	239.15	30.65	5.38	0.64	0.13		G2V	-0.2	-0.1	0.0	54	10	0.8	0.2		
3751		BD+81 302		09 37 05.2	81 19 35	130.65	32.65	4.29	1.48	1.72	0.74	K3IIIa	0.0	0.0	0.0	-5	19				
3752		CP-61 1271		09 25 27.1	-61 57 01	281.11	-8.16	5.77	0.15	0.13		A4V	-0.1	0.1		12		4.5	8.7		
3753		CP-52 2360		09 26 18.1	-53 22 45	275.18	-1.94	5.11	-0.11	-0.50		B6V	0.0	0.0		24	201				
3754	*2Ome Leo*	BD+09 2188		09 28 27.5	09 03 24	223.66	38.9	5.41	0.60	0.14		F9V	0.1	0.0	0.0	-6		0.7	0.5		
3755	*3 Leo*	BD+08 2226		09 28 29.2	08 11 18	224.64	38.5	5.71	1.04	0.90		K0III	0.0	0.0		22		5.3	25.2		
3756		CD-34 5895		09 27 38.4	-35 00 28	262.47	11.4	6.65	0.20			A3	0.0	0.0		-28		0.1	0.1		
3757	*23 UMa*	BD+63 845	4506	09 31 31.7	63 03 43	150.64	41.74	3.67	0.33	0.10	0.18	F0IV	0.1	0.0	0.0	-10	140	5.6	22.8	AB	3
3758		BD-00 2201		09 29 02.2	-01 15 25	234.73	33.7	6.27	0.27	0.11		F0Vn	-0.1	0.0	0.0	0	176	5	1.3		
3759	*31Tau1Hya*	BD-02 2901		09 29 08.9	-02 46 08	236.23	32.86	4.60	0.46	0.00	0.22	F6V	0.1	0.0	0.1	10	28	3	65.7		
3760		BD-01 2268		09 29 24.5	-02 12 19	235.72	33.23	6.14	0.22	0.16		F0III	0.0	0.0		16					
3761		CP-64 1037		09 26 44.2	-64 55 47	283.34	-10.17	6.05	0.15	0.10		A3Vn	-0.1	0.1		8					
3762		BD-03 2693		09 29 32.4	-04 14 50	237.72	32.08	6.26	0.84	0.40		G6IV	0.0	-0.1		-12					
3763		BD-20 2915		09 29 12.6	-20 44 55	252	21.54	5.66	1.60	1.85		M1III	0.0	0.0		-8					
3764	*7 LMi*	BD+34 1999		09 30 43.2	33 39 20	191.56	46.65	5.85	1.05			gG8	0.0	0.0		2		3.3	62.8	AB	3
3765	*Eps Ant*	CD-35 5724		09 29 14.7	-35 57 05	263.39	10.96	4.51	1.44	1.68	0.76	K3IIIa	0.0	0.0	0.0	22					
3766		CD-37 5817		09 29 16.3	-38 24 14	265.13	9.21	6.19	0.22			A7Vn	-0.1	0.0		1					
3767		BD-22 2623		09 29 49.9	-23 20 43	254.14	19.89	6.24	1.57	1.83		K0	0.0	0.0		0					
3768	*22 UMa*	BD+72 462	Var	09 34 53.6	72 12 20	139.93	37.74	5.72	0.48	-0.01		F7V	0.1	-0.1		-38					
3769	*8 LMi*	BD+35 2015	4510	09 31 32.4	35 06 11	189.47	46.93	5.37	1.53	1.81		M1IIIab	-0.1	-0.1		38					
3770		CD-26 7117		09 29 54.5	-26 35 23	256.64	17.66	5.48	1.36	1.52		K3III	0.0	0.0		12		8.6	11.6		
3771	*24 UMa*	BD+70 565	DK UMa	09 34 28.9	69 49 49	142.55	38.93	4.56	0.77	0.34	0.41	G4III-IV	-0.1	0.1	0.0	-27	19				
3772		BD-14 2867		09 30 22.6	-15 34 38	247.99	25.19	5.85	1.20	1.22		gK3	-0.1	-0.1		24					
3773	*4Lam Leo*	BD+23 2107	4514	09 31 43.2	22 58 05	206.69	44.86	4.31	1.54	1.89	0.89	K5III	0.0	0.0	0.0	27	17				
3774		BD+74 402		09 36 06.8	74 19 04	137.63	36.68	6.46	-0.10	-0.33		B9V	0.0	-0.1		-11					
3775	*25The UMa*	BD+52 1401	4519	09 32 51.4	51 40 38	165.45	45.66	3.17	0.46	0.02	0.27	F6IV	-1.0	-0.5	0.1	15	12	10.7	4.1		
3776		CP-61 1277		09 28 47.0	-62 16 23	281.62	-8.11	5.92	1.10	0.97		K1III	-0.1	0.0		0					
3777		CP-71 833		09 27 06.4	-71 36 08	288.22	-14.85	5.47	1.08	0.98	0.38	K2III	-0.1	0.1	0.0	3					
3778		BD+50 1657		09 33 07.2	49 26 19	168.59	46.19	6.76				A4V	0.0	0.0		-10					
3779	*6 Leo*	BD+10 2014		09 31 57.6	09 42 57	223.42	39.97	5.07	1.37	1.53		K2.5IIIbFe-(	0.0	0.0		19	17	4.4	37.3		
3780	*Zet1Ant*	CD-31 7355		09 30 45.4	-31 53 29	260.7	14.07	7.00	0.09	0.09		A2V	0.0	0.0	0.0	-3		0.7	8		
3781	*Zet1Ant*	CD-31 7355		09 30 46.1	-31 53 22	260.7	14.07	6.18	0.03	0.03		A0V	0.0	0.0	0.0	-3		0.7	8		
3782	*5Xi Leo*	BD+11 2053	4518	09 31 56.7	11 17 59	221.56	40.68	4.97	1.05	0.86	0.52	K0-III-IIIb	-0.1	-0.1	0.0	29	19	1.9	0		
3783		CP-66 1018		09 28 30.6	-66 42 07	284.74	-11.3	5.91	0.01	-0.02		A0V	0.0	0.0		29					
3784		CD-50 4204		09 30 05.2	-51 31 02	274.31	-0.2	5.45	-0.10	-0.42		B8V	0.0	0.0		10					
3785		BD-09 2856		09 31 38.9	-10 33 08	243.89	28.65	6.14	0.24	0.10		F0Vn	0.0	0.0		-18	184				
3786	*Psi Vel*	CD-39 5580	4513	09 30 42.0	-40 28 00	266.78	7.91	3.60	0.36	-0.03	0.22	F3IV+F0IV	-0.2	0.1	0.1	9	201	0.5	0.7		
3787	*32Tau2Hya*	BD-00 2211		09 31 58.9	-01 11 06	235.15	34.34	4.57	0.10	0.09	0.06	A3V	0.0	0.0	0.0	6	70				
3788		BD-09 2858		09 31 55.8	-10 22 14	243.78	28.82	6.13	1.19	1.17		K0	-0.1	0.0		64					
3789	*Zet2Ant*	CD-31 7369		09 31 32.2	-31 52 19	260.8	14.2	5.93	0.26	0.16	0.14	A9IV	0.0	0.0		22					
3790		CD-35 5751		09 31 32.9	-35 42 54	263.56	11.45	5.87	1.29	1.47		K4III	0.1	-0.2	0.0	14		8.2	23.6	AB	3
3791	*9 LMi*	BD+37 1998		09 33 30.3	36 29 13	187.47	47.39	6.18	1.27			gK4	0.0	0.0		-17					
3792		BD+29 1913		09 33 18.3	28 22 05	199.29	46.46	6.53	0.12	0.10		A3Vnn	0.0	0.0		26		5.2	30.5		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B–V	U–B	R–I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3793		CP-57 2090	4516	09 30 23.4	-58 21 42	279.04	-5.15	5.88	1.70	1.68		M2III	0.0	0.0		3		7.7	2.3		
3794		BD+02 2217		09 32 41.4	01 51 51	232.17	36.18	6.11	0.62	0.27		F7IV-V	0.0	0.0		28	10	0	0.1		
3795	*Iot Cha*	CP-80 350		09 24 09.1	-80 47 13	295.18	-21.22	5.36	0.45	0.06		F3-5IV	-0.1	0.1		7	123				
3796		BD-18 2708		09 32 20.4	-19 24 01	251.46	23	5.74	0.14	0.12	0.04	A5V	0.0	0.0		27	74				
3797		BD+47 1683		09 34 19.6	46 54 08	172.15	46.86	6.52	0.22	0.09		F0V	-0.1	0.0		11	142				
3798		CD-28 7373	S Ant	09 32 18.5	-28 37 41	258.55	16.62	6.46	0.33			A9V	-0.1	0.0		15	113				
3799	*26 UMa*	BD+52 1402		09 34 49.5	52 03 05	164.83	45.85	4.50	0.01	0.04	0.01	A2V	-0.1	0.0	0.0	23	180				
3800	*10 LMi*	BD+37 2004	SU LMi	09 34 13.4	36 23 51	187.61	47.53	4.55	0.92	0.62	0.46	G8.5III	0.0	0.0		-12	19				
3801		BD-07 2836		09 33 02.1	-08 30 19	242.3	30.2	6.12	0.98	0.71		K0	0.0	0.0		36					
3802		BD-12 2926		09 32 55.8	-13 31 01	246.7	27	5.94	1.50	1.74		K5III	0.0	0.0		28					
3803		CP-56 2270	N Vel	09 31 13.3	-57 02 04	278.21	-4.11	3.13	1.55	1.89	0.89	K5III	0.0	0.0	0.0	-14					
3804		*BD+24 2104*		09 33 59.1	23 27 14	*206.23*	*45.5*	*6.25*	*1.46*			*γK7*	*–0.1*	*–0.1*		*-6*					
3805		BD-06 2939		09 33 20.1	-07 11 24	241.15	31.07	6.24	1.17	1.25		K0	0.0	0.0		29					
3806		BD+73 470		09 37 56.2	73 04 50	138.84	37.47	6.42				F2V+F1V	0.0	0.0	0.0	0		0.1	4.7		
3807		CD-40 5284		09 32 19.3	-40 38 58	267.13	7.99	5.35	0.90			G8III	0.0	0.0	0.0	-1		3.6	1.1		
3808		BD-20 2936		09 33 12.5	-21 06 57	252.97	21.98	5.01	1.02	0.87		K0IV	0.0	0.0	0.1	13					
3809		BD+40 2224		09 35 03.8	39 37 17	182.83	47.71	4.81	0.99	0.76	0.53	G9.5IIIFe-1	0.0	0.0		-12	19				
3810		BD-22 2645		09 33 26.2	-22 51 50	254.38	20.82	5.91	0.02			A0Vn	0.0	0.1		15					
3811		BD+40 2226		09 35 22.4	39 57 48	182.32	47.76	6.76	0.35	0.00		F2V	0.0	0.0		-35	45	1.4	24.9	AB	3
3812		CD-38 5676		09 33 07.8	-39 07 44	266.19	9.2	6.43	0.33			F0IV	0.0	0.0		25		3.5	55.2		
3813		CP-66 1025		09 31 32.9	-66 43 10	284.97	-11.11	6.27	1.35	1.38		K1III	0.0	0.0		4					
3814	*33 Hya*	BD-05 2840		09 34 32.7	-05 54 54	240.18	32.09	5.56	1.16	1.13	0.41	K1III	0.0	-0.1		13					
3815	*11 LMi*	BD+36 1979	SV LMi	09 35 39.6	35 48 37	188.49	47.81	5.41	0.77	0.44	0.37	G8V	-0.7	-0.2	0.1	13	17	8.5	3.3		
3816		CP-62 1253	R Car	09 32 14.6	-62 47 20	282.27	-8.21	6.10	1.43	0.23	2.51	M6-7IIIep	0.0	0.0		28		7.3	2.1		
3817		CD-48 4802		09 33 44.5	-49 00 18	273.03	2.04	5.12	-0.12	-0.58		B4IV	0.0	0.0	0.0	17	117	0.8	2.1		
3818	*7 Leo*	BD+15 2077		09 35 52.9	14 22 47	218.36	42.85	6.36	0.01	0.03		A1V	0.0	0.0	0.0	20	92	3.2	41.2		3
3819		CD-50 4270		09 34 08.8	-51 15 19	274.6	0.42	5.01	-0.18	-0.94		B1.5IV	0.0	0.0		35	207				
3820		BD+31 2011	4545	09 36 42.9	31 09 42	195.41	47.63	5.56	1.59	1.86		M2IIIa	0.0	0.0		-20					
3821		CP-72 835		09 31 36.3	-73 04 51	289.55	-15.64	5.47	1.56	1.75		K4III	0.0	0.0		14					
3822		BD-18 2728		09 35 33.7	-19 35 01	252.17	23.43	6.31	0.06	0.03		A2V	0.0	0.0		16		3.2	51.5		
3823		CD-35 5803		09 35 11.8	-35 49 26	264.18	11.89	6.49	0.42			F7III-IV	-0.1	0.0		13					
3824		BD+67 602		09 39 27.9	67 16 20	145.15	40.59	5.94	1.52			K5	0.0	0.0		19					
3825		CP-58 1576		09 34 26.7	-59 13 46	280.02	-5.43	4.08	0.01	-0.56	0.01	B5II	0.0	0.0		22	0				
3826	*8 Leo*	BD+17 2109		09 37 02.6	16 26 16	215.91	43.91	5.69	1.25			gK1	0.0	0.0		6					
3827	*10 Leo*	BD+07 2160	4551	09 37 12.7	06 50 09	227.52	39.73	5.00	1.05	0.87		K1III	-0.1	0.0	0.0	20	17				
3828		CD-24 8263		09 36 33.7	-24 42 10	256.32	20.05	6.53	0.38			F2	-0.1	0.1		24		0	0.1		
3829	*42 Lyn*	BD+40 2232		09 38 21.7	40 14 23	181.86	48.31	5.25	0.22	0.12		F0V	0.0	0.0		-3	96				
3830		CD-24 8272		09 37 00.2	-25 17 48	256.84	19.71	5.70	1.12			gK1	-0.1	0.0		30					
3831		CD-48 4831	IM Vel	09 36 25.3	-48 45 05	273.18	2.52	6.17	0.27	0.15		ApSrEuCr	0.0	0.0	0.0	-4	33	2.4	3.1		
3832	*34 Hya*	BD-08 2725		09 37 51.5	-09 25 28	244	30.55	6.40	-0.04	-0.09		A1V	-0.1	0.0		25	41				
3833		CD-31 7458		09 37 09.9	-32 10 43	261.91	14.81	5.63	1.02			K0III	0.0	0.0		-3					
3834		BD+05 2207		09 38 27.3	04 38 57	230.16	38.88	4.68	1.32	1.46	0.71	K3III	-0.2	-0.1	0.0	45	19				
3835		CD-35 5833		09 37 28.3	-36 05 45	264.72	12	5.98	1.12			K2III	0.0	0.0		20					
3836		CD-48 4836		09 36 49.6	-49 21 19	273.64	2.12	4.35	0.17	0.13	0.10	A5IV-V	-0.1	0.0	0.0	21	144	8.7	25.7		
3837		CP-52 2612		09 36 46.3	-52 56 39	276.03	-0.56	6.19	1.05	0.89		K0III	-0.1	0.1		34					
3838		BD+69 531		09 42 14.8	69 14 15	142.76	39.82	5.69	1.14			gG9	-0.1	-0.1		-9					
3839	*27 UMa*	BD+72 466		09 42 57.2	72 15 09	139.45	38.23	5.17	1.04	0.90		K0III	0.0	0.0		-17	19				
3840		CP-53 2646		09 37 12.3	-53 40 07	276.56	-1.05	5.45	0.15	0.08		A2-3V	-0.1	0.0		-13		0	0.5		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3841		CP-64 1049		09 36 05.1	-64 57 02	284.08	-9.5	6.56	0.10	0.11		A2V	0.0	0.0		16					
3842		CD-42 5462		09 38 01.5	-43 11 28	269.65	6.84	5.50	1.00	0.68	0.43	G8II	0.0	0.0	0.0	2					
3843		BD+78 317		09 45 30.8	78 08 05	133.41	34.91	6.23	1.35			K2III	0.0	0.0		-27					
3844		CD-39 5697		09 38 40.7	-39 36 51	267.32	9.58	6.70	0.49			F5	0.0	-0.1		2		2	0.5		
3845	*35Iot Hya*	BD-00 2231	4568	09 39 51.4	-01 08 34	236.49	35.98	3.91	1.32	1.46	0.67	K2.5III-IIIbB	0.0	-0.1	0.0	23	17				
3846	*37 Hya*	BD-09 2898		09 39 47.4	-10 34 13	245.37	30.18	6.31	-0.03	-0.14		A0Vn	0.0	0.0		14	127				
3847		BD+79 319		09 47 18.0	79 08 12	132.39	34.35	6.17	0.25	0.12		F0V:	0.0	0.0		-7					
3848		BD-10 2888		09 40 20.1	-10 46 09	245.65	30.16	6.37	0.08			A2V	0.0	0.0		-11					
3849	*38Kap Hya*	BD-13 2917	4576	09 40 18.4	-14 19 56	248.71	27.81	5.06	-0.15	-0.57	-0.15	B5V	0.0	0.0		18	185				
3850		BD+31 2026	DR Leo	09 41 35.2	31 16 41	195.43	48.68	5.89	1.60	1.77	0.97	K6III	0.0	0.0		-13		7.5	28.4		
3851	*43 Lyn*	BD+40 2241		09 42 00.3	39 45 28	182.53	49.03	5.62	0.95	0.68	0.46	G8III	-0.1	0.0	0.0	30	19				
3852	*14Omi Leo*	BD+10 2044		09 41 09.0	09 53 32	224.6	42.06	3.52	0.49	0.21	0.23	F6II+A1-5V	-0.1	0.0	0.0	27	50	0.2	0		3
3853	*13 Leo*	BD+26 1991		09 41 38.5	25 54 46	203.37	47.78	6.24	1.25		0.66	gK2	0.0	0.0	0.0	-26					
3854		BD+49 1868		09 42 43.1	48 25 52	169.53	47.95	6.39	-0.01	0.00		A1V	0.0	0.0		-8	86				
3855		BD+55 1345		09 43 07.0	54 21 49	161.12	46.36	6.47	0.13	0.09	0.02	A5m	0.0	0.0		21	100				
3856		CP-60 1477	4577	09 39 21.0	-61 19 41	281.89	-6.57	4.52	-0.07	-0.21	-0.08	B9IV-V	0.0	0.0		20	68				
3857	*13 LMi*	BD+35 2042		09 42 42.7	35 05 36	189.66	49.21	6.14	0.36	0.00		F3V	0.0	-0.1		-8	12				
3858		BD-22 2684		09 41 17.0	-23 35 30	256.29	21.6	4.77	-0.12	-0.58	-0.09	B6Ve	0.0	0.0		26	332	5.2	54.7		
3859		BD+65 731		09 44 36.7	64 59 02	147.47	42.17	6.17				F3Vn	0.0	0.0		-28	116				
3860	*Zet Cha*	CP-80 365	Zet Cha	09 33 53.2	-80 56 29	295.57	-21.04	5.11	-0.14	-0.57	-0.18	B5V	0.0	0.0		-42	88				
3861	*15 Leo*	BD+30 1901		09 43 33.3	29 58 28	197.47	48.93	5.64	0.12	0.08	0.03	A2IV	0.0	-0.1		16					
3862		CD-23 8646		09 42 14.4	-23 54 56	256.7	21.53	4.94	0.53	0.00	0.28	F9IV	-0.4	0.3	0.1	34					
3863		CP-57 2228		09 40 42.5	-57 59 01	279.79	-3.95	5.32	0.20	0.10		A3IV	0.0	0.0	0.0	7	39	0.2	0.2		
3864		CP-56 2435		09 41 02.2	-57 15 35	279.35	-3.38	5.80	1.09	0.98		K0-1III	0.1	0.0		39					
3865	*28 UMa*	BD+64 752		09 45 55.4	63 39 12	148.96	42.93	6.34	0.31	-0.02		F2V	0.0	0.0		-27	101	5.2	6.4		
3866	*16Psi Leo*	BD+14 2136	4594	09 43 43.9	14 01 18	219.89	44.44	5.35	1.63	1.95		M2IIIab	0.0	0.0		8		5.3	281.8		
3867		CD-34 6097		09 42 41.4	-35 30 06	265.1	13.16	6.41	-0.06	-0.37		ApSi	0.0	0.0		17					
3868		CP-54 2594		09 41 47.8	-55 12 51	278.08	-1.77	6.00	-0.13	-0.58		B4V	0.0	0.0		14					
3869		BD+19 2251		09 44 30.0	18 51 49	213.6	46.44	6.50				K0	0.0	-0.1		-1		6	31.2		
3870		BD+57 1231	CS UMa	09 46 31.7	57 07 41	157.15	45.82	5.20	1.62	1.80		M3IIIab	0.0	0.0		8					
3871	*The Ant*	CD-27 6881		09 44 12.1	-27 46 10	259.89	19.06	4.79	0.51	0.35	0.32	A8V+F7II-III	0.0	0.0	0.1	24		0.2	0.1		
3872		CD-50 4420	IP Vel	09 43 27.5	-51 13 42	275.67	1.41	6.15	-0.10	-0.46		B6V	0.0	0.0		-23		4.7	2.1		
3873	*17Eps Leo*	BD+24 2129	4613	09 45 51.1	23 46 27	206.82	48.21	2.98	0.80	0.47	0.44	G1II	0.0	0.0	0.0	4	17				
3874		CD-38 5850		09 44 15.8	-39 34 16	268.11	10.32	6.82	0.30			F2-3V	0.0	0.0		5					
3875		CP-53 2788		09 43 42.2	-53 53 30	277.43	-0.59	5.56	-0.04	-0.08	-0.07	A0IV	-0.1	0.0		10	16				
3876		BD+07 2181		09 46 10.0	06 42 31	229.14	41.59	5.79	1.64	1.96	0.81	M1.5IIIab	0.0	0.0		3					
3877	*18 Leo*	BD+12 2090		09 46 23.3	11 48 36	223.07	44.08	5.63	1.49			gK4	0.0	0.0		30					
3878		CD-29 7758		09 45 21.8	-30 12 10	261.83	17.45	6.45	-0.13	-0.94		B0.5IIIn	0.0	0.0		33					
3879		BD+02 2246		09 46 23.6	01 47 08	234.63	38.99	5.65	0.34	0.12		F4IV	-0.1	0.0		15					
3880	*19 Leo*	BD+12 2095		09 47 25.9	11 34 06	223.53	44.2	6.45	0.43	0.09		A7Vn	-0.1	0.0		-4		0.2	0		
3881		BD+46 1551		09 48 35.4	46 01 16	172.78	49.43	5.09	0.62	0.10	0.34	G0.5Va	0.2	-0.1	0.1	5	3				
3882		BD+12 2096	R Leo	09 47 33.5	11 25 44	223.72	44.16	6.02	1.30	-0.20	3.24	M8IIIe	0.0	0.0	0.0	13					
3883		CP-56 2499	4623	09 45 40.5	-57 11 08	279.78	-2.92	6.46	-0.11	-0.58		B8III-IV	0.0	0.0		11					
3884		CP-61 1333	I Car	09 45 14.8	-62 30 28	283.2	-7	3.69	1.22	0.85	0.68	G5Iab-Ib	0.0	0.0	0.0	3					
3885		BD+66 637		09 50 23.7	65 35 36	146.34	42.38	6.31	0.28	0.12		A9Vn	-0.1	0.0		-7	176				
3886		CD-44 5846	Var?	09 46 30.4	-44 45 18	271.85	6.67	5.55	-0.18	-0.72	-0.15	B2.5IV	0.0	0.0		-4	114				
3887		CP-58 1640		09 45 55.4	-58 47 39	280.84	-4.12	6.22	0.46			F5IV	-0.1	0.1		6					
3888	*29Ups UMa*	BD+59 1268	Ups UMa	09 50 59.4	59 02 19	154.31	45.58	3.80	0.29	0.10	0.16	F2IV	-0.3	-0.2	0.0	27	110	8.6	11.3		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3889	*20 Leo*	BD+21 2113	DG Leo	09 49 50.1	21 10 46	210.95	48.37	6.09	0.25	0.18		A7IVn	0.0	0.0		26	139	0.3	0.3		
3890	*Ups Car*	CP-64 1084		09 47 06.1	-65 04 19	285.04	-8.82	3.01	0.28	0.18		A6Ib	0.0	0.0	0.0	14	0	3	5		
3891	*Ups Car*	CP-64 1084		09 47 06.7	-65 04 21	285.04	-8.82	6.26	0.08	-0.54		B7III	0.0	0.0	0.0	14		3	5		
3892		CD-36 5955		09 49 28.1	-37 11 11	267.3	12.79	5.97	1.24			K1III	-0.1	0.0		12					
3893	*4 Sex*	BD+05 2240		09 50 30.1	04 20 37	232.58	41.26	6.24	0.48	-0.02		F7Vn	-0.1	-0.1		17					
3894	*30Phi UMa*	BD+54 1331		09 52 06.4	54 03 52	160.87	47.7	4.59	0.03	0.08	0.00	A3IV	0.0	0.0	0.0	-12	30	0.2	0.3		
3895		CP-55 2548		09 48 40.0	-56 24 43	279.6	-2.06	6.06	0.94	0.67		K0III	-0.1	0.0		7					
3896	*23 Leo*	BD+13 2164		09 51 02.0	13 03 58	222.18	45.65	6.46	1.58	1.92		M0III	0.0	0.0		-9					
3897		CD-35 5961		09 49 51.3	-36 16 07	266.74	13.54	6.37	1.01			K0III	0.0	0.0		21					
3898		CD-45 5470		09 49 57.1	-45 43 58	272.95	6.31	5.08	-0.10			B7III	0.0	0.0		12	130	4.5	66.6		
3899	*6 Sex*	BD-03 2794		09 51 14.0	-04 14 36	241.68	36.39	6.01	0.17	0.11		A8III	0.0	0.0		-10	101				
3900	*22 Leo*	BD+25 2169		09 51 53.0	24 23 43	206.42	49.69	5.32	0.23	0.08		A5IV	0.0	-0.2	0.0	-2	126				
3901		BD-05 2923		09 51 21.6	-06 10 54	243.56	35.19	6.42	0.58	0.11		F8V	-0.1	0.1		36	10				
3902	*Nu Cha*	CP-76 598		09 46 20.6	-76 46 34	292.94	-17.65	5.45	0.89	0.57		G8III	0.1	-0.1	0.0	11					
3903	*39Ups1Hya*	BD-14 2963		09 51 28.7	-14 50 48	251.23	29.44	4.12	0.92	0.65	0.47	G7-III	0.0	0.0	0.0	-15	19				
3904		CD-46 5558		09 50 42.0	-46 56 04	273.82	5.46	5.73	1.08	1.02		K0IIICNIb	0.0	0.0		17					
3905	*24Mu Leo*	BD+26 2019		09 52 45.8	26 00 25	204.05	50.25	3.88	1.22	1.39	0.58	K2IIICN1Ca	-0.2	-0.1	0.0	14	17				
3906	*7 Sex*	BD+03 2280	4656	09 52 12.2	02 27 15	234.98	40.57	6.02	-0.04	-0.08		A0V s	-0.2	0.1	0.0	97	41				
3907		BD+00 2573		09 52 12.0	00 04 32	237.51	39.2	6.35	0.94	0.69		G9III	0.0	0.0		19					
3908		BD-15 2920		09 51 59.6	-16 32 05	252.72	28.36	6.08	1.04	2.12		K0	0.0	-0.1		5					
3909	*8Gam Sex*	BD-07 2909		09 52 30.4	-08 06 18	245.57	34.17	5.05	0.04	0.06		A1V	-0.1	0.0	0.0	12	114	0.5	0.4	AB	3
3910		CD-45 5499		09 51 19.8	-46 11 38	273.43	6.1	5.62	1.17	1.16		K2III	0.0	0.0		18					
3911		BD+61 1151		09 55 03.4	61 06 58	151.35	45.07	6.27	1.05			K0	0.0	0.0		-11		6.8	12.2		
3912		CD-45 5508	4658	09 51 40.8	-46 32 52	273.7	5.87	4.58	1.20	0.99	0.63	G5Ib	0.0	0.0	0.0	11					
3913		CP-58 1673		09 51 12.1	-59 25 33	281.77	-4.18	5.79	1.36	1.28		K2IVCNIV-\	0.0	0.0		24					
3914		CP-62 1335		09 50 55.7	-62 44 43	283.86	-6.77	5.57	1.32	1.31		K1IIICNII	0.0	0.0		12					
3915		BD+06 2224		09 53 42.9	05 57 30	231.32	42.8	5.95	1.66	1.94	0.93	M2III	0.0	0.0		-1					
3916		CD-26 7505		09 52 58.0	-27 19 56	261.1	20.7	6.30	0.62			G1V	-0.3	0.1	0.0	23		4	1.3		
3917	*31 UMa*	BD+50 1698	SY UMa	09 55 43.0	49 49 12	166.65	49.63	5.27	0.07	0.12		A3III	0.0	0.0	0.0	-6	147				
3918		BD+73 478		09 58 22.8	72 52 46	137.93	38.8	5.83	1.14			gK3	-0.1	0.0		4					
3919		CD-25 7585		09 54 12.3	-25 55 57	260.31	21.92	4.88	1.23	1.30	0.45	K2+III-IIIb	-0.2	0.1	0.0	51					
3920		CP-54 2816	4668	09 53 00.0	-55 22 24	279.41	-0.87	6.48	-0.14	-0.86		B1IV	0.0	0.0		-18	274				
3921		BD-21 2935		09 54 31.7	-22 29 18	257.84	24.51	6.24	0.04			A2	0.0	0.0		9					
3922		BD+58 1224		09 57 13.6	57 25 06	155.9	47.02	5.93	0.89			G5III	0.0	-0.1	0.0	-44					
3923		BD-18 2810		09 54 52.2	-19 00 34	255.24	27.09	4.94	1.57	1.93	0.74	M1III	0.0	0.0	0.0	50					
3924		CD-50 4622	Var?	09 53 50.2	-51 08 49	276.87	2.51	5.93	-0.15	-0.73		B2III	0.0	0.0		10					
3925		CD-44 5987		09 54 17.6	-45 17 02	273.25	7.14	5.71	-0.11	-0.56	-0.11	B3V	0.0	0.0		13	156	2.4	5.3		
3926		BD+09 2262		09 56 26.0	08 55 59	228.26	44.9	5.85	1.13	1.00		gK2	-0.1	0.0	0.0	9					
3927		CD-49 4801		09 54 51.3	-50 14 38	276.43	3.32	5.72	-0.01	-0.01		A0V	0.0	0.0		14					
3928	*19 LMi*	BD+41 2033		09 57 41.1	41 03 20	180.07	51.89	5.14	0.46	0.00		F6V s	-0.1	0.0	0.0	-10	0				
3929		BD+46 1566		09 57 56.9	45 24 52	173.16	51.16	6.30	1.11	0.95		K0III	0.0	0.0		5					
3930		CD-40 5626		09 56 05.4	-40 49 29	270.68	10.82	6.41	1.61	1.99		M1III	0.0	0.0		58					
3931		CD-25 7622		09 56 46.5	-26 33 01	261.22	21.85	6.28	0.22	0.11		A4V	-0.1	0.0		11		4.4	3.4		
3932		CD-32 6895		09 56 35.5	-33 25 07	265.93	16.61	5.84	1.20			K1III	0.0	0.0		4					
3933		CD-26 7551		09 56 54.0	-27 28 30	261.9	21.17	6.32	0.17			A4V	-0.1	0.0		14					
3934		BD+84 225	Var	10 08 34.3	83 55 06	127.59	31.66	6.37	1.52	1.64		K0	0.0	0.0		-12					
3935		CD-50 4662		09 56 21.9	-51 20 10	277.3	2.61	6.37	-0.17	-0.75		B2IV-V	0.0	0.0		9					
3936		BD+28 1824		09 58 26.1	27 45 32	201.68	51.82	6.30				F3V	-0.1	0.0		36	75				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3937	*27Nu Leo*	BD+13 2183		09 58 13.4	12 26 41	224.1	46.95	5.26	-0.04	-0.13		B9IV	0.0	0.0	0.0	14	96				
3938		BD+09 2269		09 58 07.6	08 18 51	229.31	44.95	6.04	1.36	1.55		gK3	0.0	0.0		-19					
3939		BD+57 1242		09 59 51.7	56 48 43	156.48	47.6	5.48	1.46	1.82		K5III	0.0	0.0		-13					
3940	*Phi Vel*	CP-53 3075		09 56 51.8	-54 34 04	279.35	0.11	3.54	-0.08	-0.62	-0.08	B5Ib	0.0	0.0		14	45	8.3	37.2		
3941		CP-52 2980	IV Vel	09 57 10.9	-52 38 20	278.2	1.66	6.12	-0.13	-0.61		B3IV	0.0	0.0		19	30				
3942		BD+30 1946		09 59 36.2	29 38 43	198.7	52.34	5.73	1.06			gG9	-0.1	0.0		-1					
3943		CD-47 5399		09 57 42.5	-48 24 52	275.67	5.04	6.05	-0.14			B3V	0.0	0.0		9		4.6	14.1		
3944		CP-70 953		09 56 09.7	-71 23 22	289.82	-13.13	6.35	-0.08	-0.93		B9Ib	0.0	0.0		-30					
3945	*12 Sex*	BD+04 2276	4694	09 59 43.1	03 23 05	235.37	42.64	6.70	0.27	0.09		F0V	-0.1	0.0		-4	187				
3946		CD-23 8898	Var?	09 59 06.1	-23 57 01	259.77	24.14	6.21	-0.10	-0.68	-0.06	B4Ve	0.0	0.0		15	220				
3947	*Eta Ant*	CD-35 6050		09 58 52.3	-35 53 28	267.94	15	5.23	0.31	0.08		F1III-IV	-0.1	0.0	0.0	30		6	31.1		
3948		CP-63 1233		09 57 15.2	-64 29 22	285.51	-7.68	6.58	1.13	1.08		K0-1III	-0.1	0.1		45					
3949		CP-68 1011		09 56 59.7	-69 06 07	288.4	-11.31	6.20	-0.10	-0.62		B3V	0.0	0.0		16	135				
3950	*29Pi Leo*	BD+08 2301	4699	10 00 12.8	08 02 39	230.01	45.26	4.70	1.60	1.93	1.08	M2-IIIab	0.0	0.0	0.0	23					
3951	*20 LMi*	BD+32 1964		10 01 00.7	31 55 25	195.01	52.86	5.36	0.66	0.27		G3VaHdel 1	-0.5	-0.4	0.1	56	3	3.2	407		
3952		BD+22 2164		10 02 48.9	21 56 57	211.17	51.48	5.66	-0.19	-0.73		B2.5IV	0.0	0.0		3					
3953		CP-56 2746		10 00 34.4	-56 56 48	281.21	-1.46	6.52	0.98			K0III	-0.1	0.0		10		6.5	7.6		
3954		BD+54 1348		10 04 36.3	53 53 30	160.03	49.46	5.74	0.48	0.04		F5V	0.0	0.0		-16	10				
3955		CP-52 3087	Var?	10 01 40.5	-53 21 52	279.18	1.49	6.20	-0.13	-0.69		B2.5V	0.0	0.0		6	218				
3956		CD-29 8034		10 02 49.3	-30 34 39	265.09	19.64	6.54	1.19			K1III	0.0	0.0		14					
3957		CP-56 2770		10 01 58.0	-57 20 59	281.6	-1.67	6.20	1.12			K1II	0.0	0.0		7					
3958		BD+53 1384		10 05 10.5	52 22 15	162.14	50.15	6.14				A5IV	0.0	0.0		-26	167				
3959		BD-08 2836		10 03 41.0	-09 34 26	249.14	35.24	6.12	1.66	2.01		K0	0.0	0.0		9					
3960		CP-59 1695		10 02 00.0	-60 25 15	283.45	-4.12	5.94	0.26	0.10		A9IV	0.0	0.0		-2					
3961	*13 Sex*	BD+03 2311		10 04 08.4	03 12 04	236.44	43.45	6.45	0.40	-0.02		F4V	-0.1	-0.1		0					
3962		CD-24 8711		10 03 41.4	-25 19 00	261.61	23.8	6.70	0.00	0.00		A0III-IV	0.0	0.0		12		5.5	16.1		
3963		BD-17 3047		10 04 02.9	-18 06 06	256.32	29.24	5.86	-0.06			A0V	0.0	0.0		19	17	1	21.2	AC	3
3964		CD-46 5759		10 03 20.5	-46 38 10	275.34	7.03	6.12	0.02			A0V	0.0	0.0		3					
3965		CD-23 8973		10 04 21.0	-24 17 08	261	24.68	5.70	0.30			A8V	-0.1	0.0		4					
3966		CP-59 1752		10 02 59.9	-60 10 43	283.41	-3.86	6.19	0.17			A6II-III	0.0	0.0		-4					
3967		CP-61 1431	4720	10 02 49.4	-62 09 23	284.58	-5.45	6.42	1.72	1.90		K3Ib	0.0	0.0		-8					
3968		CD-39 6100		10 04 23.4	-39 58 33	271.42	12.46	6.43	1.30			K1III	0.0	0.0		47					
3969		BD+16 2077		10 05 40.9	15 45 27	220.74	49.99	6.37	0.37	0.15		F2Vn	-0.1	0.0		12	139				
3970	*40Ups2Hya*	BD-12 3073	4725	10 05 07.5	-13 03 53	252.46	33.06	4.60	-0.09	-0.27	-0.09	B9III-IV	0.0	0.0		28	76				
3971		CP-61 1441		10 03 34.3	-61 53 02	284.49	-5.18	6.14	-0.04	-0.43		B7IVne	0.0	0.0	0.0	5		1.5	1.2		
3972		CD-35 6130		10 05 15.2	-36 23 02	269.3	15.41	6.27	1.11	1.07		K1III	0.0	0.0		28					
3973	*14 Sex*	BD+06 2259		10 06 47.4	05 36 41	234.17	45.35	6.21	0.94	0.72		K1III	0.0	0.0		17					
3974	*21 LMi*	BD+35 2110	4736	10 07 25.8	35 14 41	189.47	54.26	4.48	0.18	0.08	0.07	A7V	0.1	0.0	0.1	-18	148				
3975	*30Eta Leo*	BD+17 2171	4738	10 07 20.0	16 45 46	219.53	50.75	3.52	-0.03	-0.21	0.02	A0Ib	0.0	0.0	0.0	3	20	0.5	0.1		
3976		CD-46 5806		10 06 11.3	-47 22 12	276.17	6.73	5.08	0.88	0.55		K1IV+G5V	0.0	-0.1	0.0	21		1.7	0.7		
3977		BD-16 2974		10 07 09.5	-17 08 30	256.19	30.45	5.60	1.50	1.68		K7III	0.0	-0.1		11					
3978		CD-51 4471	R Vel	10 06 07.1	-52 11 17	279.02	2.84	6.52	0.98	0.82		K1III	-0.1	0.0		5					
3979		BD+32 1982		10 08 15.9	31 36 15	195.72	54.37	6.24	0.45	0.01		F4V	-0.1	-0.1		-8	8	0.3	0.2	AB	4
3980	*31 Leo*	BD+10 2112		10 07 54.3	09 59 51	228.95	47.89	4.37	1.45	1.75	0.76	K3.5IIIbFe-1	-0.1	-0.1		41	19	7.7	7.9		
3981	*15Alp Sex*	BD+00 2615		10 07 56.3	-00 22 18	241.11	42.07	4.49	-0.04	-0.07	-0.05	A0III	0.0	0.0	0.0	7	9				
3982	*32Alp Leo*	BD+12 2149	4750	10 08 22.3	11 58 02	226.43	48.94	1.35	-0.11	-0.36	-0.10	B7V	-0.2	0.0	0.0	6	329	6.8	177.6	AB	4
3983	*Mu 1Cha*	CP-81 399		10 00 43.7	-82 12 53	297.28	-21.29	5.52	0.03	0.05		A0IV	0.0	0.0		16	76				
3984		CD-36 6156		10 08 01.7	-37 20 01	270.36	14.99	6.36	0.98			K0III	0.0	0.0		1					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
3985		BD-10 3000		10 08 45.7	-10 53 05	251.36	35.23	6.53	0.02	0.02		A2V	0.0	0.0		-9					
3986		BD-14 3036		10 08 35.5	-15 36 42	255.27	31.8	6.27	-0.01	-0.04		A0V	0.0	0.0		9	68				
3987		BD+41 2063		10 10 58.9	40 39 41	180.1	54.43	6.32	1.25			gK3	0.0	0.0		14					
3988		BD-11 2818		10 09 56.5	-12 05 45	252.65	34.57	6.24	0.18	0.15	0.09	A5m	0.0	0.0		-14					
3989	*17 Sex*	BD-07 2972		10 10 07.5	-08 24 30	249.45	37.19	5.91	0.02	-0.05		A1V	0.0	0.0		16	100				
3990		CD-51 4507		10 08 56.3	-51 48 40	279.15	3.4	4.86	-0.12	-0.69	-0.09	B3IV	0.0	0.0		14	229				
3991		BD-12 3101		10 10 05.9	-12 48 58	253.29	34.08	5.31	0.36	0.00		F5V	-0.1	-0.1	0.0	23	148				
3992		CD-35 6194		10 09 31.8	-35 51 24	269.69	16.36	6.13	0.60	0.16		F8V	-0.4	0.0	0.0	41		4.7	2.3		
3993		BD+38 2110	4764	10 11 12.8	37 24 07	185.68	54.9	5.85	1.29			gK3	0.0	0.0		9					
3994	*41Lam Hya*	BD-11 2820		10 10 35.3	-12 21 15	253.01	34.5	3.61	1.01	0.92	0.48	K0IIICN1	-0.2	-0.1	0.0	19	19	7.7	112.2	AC	3
3995		CP-65 1248		10 08 42.6	-65 48 55	287.29	-8.02	5.28	0.98	0.75		K0III	-0.1	0.0	0.0	0		4.2	63.3		
3996	*18 Sex*	BD-07 2977	4767	10 10 55.8	-08 25 06	249.63	37.33	5.65	1.30	1.42		K2III	0.0	0.0		0					
3997	*Mu 2Cha*	CP-80 423	4744	10 04 07.6	-81 33 57	296.93	-20.72	6.60	0.92	0.53		G6-8III	0.0	0.0		0					
3998	*34 Leo*	BD+14 2217		10 11 38.2	13 21 18	225.08	50.28	6.44	0.46	0.02	0.27	F7V	0.0	0.0		-16		0.8	0.2		
3999		CP-60 1701	S Car	10 09 21.9	-61 32 57	284.85	-4.51	5.60	1.60	1.75	1.54	M2-3IIIe	-0.1	0.1		289					
4000		BD-06 3096		10 11 17.8	-07 19 00	248.7	38.16	6.25	0.01	0.01		A2Vn	0.0	0.0		13					
4001		CD-41 5658		10 10 37.9	-41 42 54	273.45	11.77	5.98	1.24	1.40		K2-3III	0.1	-0.1		33					
4002		CP-68 1034		10 09 30.5	-68 41 00	289.05	-10.29	5.81	0.02	-0.02		A0IV	0.0	0.0	0.0	10		0.1	0.8	AB	3
4003		CD-27 7266		10 12 02.9	-28 36 23	265.45	22.43	6.28	0.01	-0.01		A1V	0.0	0.0		18		0.1	0.1		
4004	*19 Sex*	BD+05 2301		10 12 48.3	04 36 53	236.56	46.03	5.77	1.18	1.11		gK0	-0.1	0.0		32					
4005		BD-18 2870		10 12 37.8	-19 09 13	258.87	29.82	6.44	0.50			F6V	-0.2	-0.1		34					
4006		BD+27 1862		10 13 49.8	27 08 09	203.65	55.08	6.04	0.85			G3IIIFe-1	0.0	0.0		10					
4007		CP-58 1979	V368 Car	10 11 35.2	-58 49 41	283.5	-2.12	6.40	1.66	1.75	1.52	M3III	-0.1	0.0		-10					
4008		BD+60 1246	U UMa	10 15 07.7	59 59 08	150.91	47.77	6.25	1.60			M0III	0.0	0.0		-21					
4009		CP-57 2781	QY Car	10 11 46.5	-58 03 38	283.08	-1.48	5.72	-0.08	-0.91	-0.04	B2IVpne	0.0	0.0		31	360				
4010		CD-51 4560		10 12 23.0	-52 09 48	279.79	3.41	6.16	1.17			K2IIICNII	0.0	0.0		11					
4011		CD-26 7752		10 13 19.4	-27 01 44	264.63	23.84	6.25	0.31			A9mA8-F3	-0.1	0.0		18					
4012		BD+21 2165		10 14 29.7	21 10 04	213.71	53.85	6.02	0.56	0.12		F9V	-0.1	-0.1		17	11				
4013		CD-32 7158		10 13 24.8	-33 01 55	268.58	19.1	6.38	0.59	0.09		G1V	-0.4	0.1	0.1	42					
4014	*22 LMi*	BD+32 2005		10 15 06.3	31 28 05	196.1	55.82	6.46				G8III	0.0	0.0		15					
4015		CD-39 6222		10 13 45.9	-40 20 45	273.12	13.23	5.90	1.21	1.25		K1III	-0.1	0.0		18		7	4.7		
4016		BD+73 489		10 18 01.1	73 04 24	136.52	39.75	6.40	0.23	-0.02		F2V	-0.1	-0.1		16	42				
4017		CD-50 4924		10 13 22.8	-51 14 00	279.38	4.27	5.28	0.25			A7V	0.0	0.0		48	181				
4018		CP-59 1974		10 13 01.3	-59 55 05	284.27	-2.92	6.10	-0.08	-0.48	-0.02	B4Ve	0.0	0.0		-2					
4019		CD-39 6225		10 13 56.6	-40 18 38	273.13	13.28	6.35	0.94			G8III	0.0	0.0		0		7	12.7		
4020		CD-51 4578	4788	10 13 28.0	-51 45 22	279.69	3.84	5.78	0.14			A3IV-V	0.0	0.0		18		1.5	0.3		
4021		BD+71 534	4802	10 17 50.6	71 03 38	138.45	41.12	6.66	0.32	0.20		A7m	0.0	0.0	0.0	11	25	0.7	16.6	AB	3
4022		CP-61 1517		10 13 21.2	-61 39 32	285.3	-4.33	6.41	-0.11	-0.66		B2V	0.0	0.0		13	55				
4023		CD-41 5713		10 14 44.2	-42 07 19	274.33	11.88	3.85	0.05	0.06	0.02	A2V	-0.1	0.0	0.0	7	91				
4024	*23 LMi*	BD+30 1981		10 16 14.4	29 18 38	199.96	55.9	5.35	0.01	0.01		A0Vn	-0.1	0.0		16	139				
4025		CP-65 1273		10 13 30.6	-66 22 23	288.01	-8.19	5.16	0.21	0.18	0.13	Am	0.0	0.0	0.0	-15	24				
4026	*32 UMa*	BD+65 767		10 18 02.0	65 06 30	144.61	45.02	5.82	0.12	0.10		A8III	-0.1	0.0		-7	100				
4027	*24 LMi*	BD+29 2021		10 16 28.1	28 40 57	201.09	55.88	6.49	0.60	0.16		G0V	-0.1	-0.1		30	10				
4028		BD+18 2338		10 16 16.1	17 44 25	219.37	53.09	6.55				A9IV	0.0	0.0	0.0	-8		0.3	1.1		
4029		CD-35 6260		10 15 20.9	-36 31 05	271.08	16.52	6.19	1.06	0.93		K0III	0.0	0.0		27					
4030	*35 Leo*	BD+24 2207		10 16 32.3	23 30 11	210.07	54.94	5.97	0.67			G1.5IV-V	-0.2	0.0	0.0	-33	6				
4031	*36Zet Leo*	BD+24 2209	4804	10 16 41.4	23 25 02	210.23	54.95	3.44	0.31	0.20	0.19	F0III	0.0	0.0	0.0	-16	84	2.3	325.9		
4032		BD+26 2064		10 16 41.9	25 22 17	206.9	55.4	5.84	1.20	1.22		gK2	-0.1	0.0		34					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4033	*33Lam UMa*	BD+43 2005		10 17 05.8	42 54 52	175.87	55.09	3.45	0.03	0.06	-0.01	A2IV	-0.2	0.0	0.0	18	48				
4034		BD-10 3029		10 16 09.1	-11 12 12	253.23	36.27	6.08	1.10			K0	0.0	0.0		32					
4035	*37 Leo*	BD+14 2228		10 16 40.7	13 43 42	225.42	51.54	5.41	1.61	1.95		M1.5IIIab	0.0	0.0		3					
4036		CD-42 6074		10 15 31.5	-43 06 45	275.02	11.15	5.60	1.52			K4III	0.0	-0.1		18					
4037	*Ome Car*	CP-69 1178		10 13 44.2	-70 02 17	290.16	-11.18	3.32	-0.08	-0.33	-0.03	B8III	0.0	0.0		7	225				
4038		CP-54 3356	Var?	10 15 16.6	-54 58 27	281.73	1.34	6.16	-0.17	-0.76		B2IV-V	0.0	0.0		8	104				
4039	*39 Leo*	BD+23 2207		10 17 14.6	23 06 22	210.81	55.01	5.82	0.50	-0.05	0.27	F8Vb w	-0.4	-0.1	0.1	38	6	6	7.6		
4040		BD-19 2964		10 16 45.6	-20 40 14	260.84	29.29	6.57	0.48			F3V	-0.1	0.0		-1		3.5	1.3		
4041		BD+28 1867		10 18 10.3	27 24 55	203.42	56.08	6.52	-0.02	-0.10		A0V	-0.1	0.0		7	83				
4042	*22Eps Sex*	BD-07 3001		10 17 37.8	-08 04 08	250.79	38.76	5.24	0.31	0.13		F2III	-0.2	0.0	0.0	15	76				
4043		CP-59 2008		10 16 03.1	-59 54 12	284.58	-2.69	6.22	0.20			A5V	0.0	0.0	0.0	18		0.1	0.4		
4044		BD+47 1761		10 18 59.0	46 45 39	169.34	54.28	6.43				K1III	0.0	0.0		-21		5.7	27.8		
4045		CD-50 4990	GY Vel	10 16 40.2	-51 12 18	279.8	4.58	6.30	1.54		1.75	M4-5III	0.0	0.0		43					
4046		BD+49 1940		10 19 26.8	48 23 49	166.68	53.77	6.00	1.02			K0	-0.1	-0.1		-6					
4047		BD+69 568		10 21 03.4	68 44 51	140.5	42.89	5.96	0.20	0.12		A7Vn	-0.1	0.0		4	131				
4048		BD+25 2231		10 19 00.7	24 42 42	208.23	55.77	6.40				K0	0.0	0.0		0					
4049		CD-28 8070	AG Ant	10 18 07.6	-28 59 31	266.85	22.93	5.34	0.24			A0Ib-IIp	0.0	0.0		-33					
4050		CP-60 1817	V337 Car	10 17 05.0	-61 19 56	285.48	-3.8	3.40	1.54	1.72	0.77	K3IIa	0.0	0.0	0.0	8		9.2	16.4	AB	3
4051		BD+54 1366		10 20 14.8	53 46 45	158.57	51.58	6.45	0.54	0.08		F9V	-0.1	0.0		-21	6				
4052		BD+54 1367		10 20 31.2	54 13 01	157.93	51.4	6.00	1.13			gK3	0.0	0.0		9					
4053		CD-36 6281		10 18 37.8	-36 48 17	271.81	16.67	6.30	1.28			K2-3III	0.0	0.0		2					
4054	*40 Leo*	BD+20 2466	4822	10 19 44.1	19 28 15	217.12	54.48	4.79	0.45	0.01	0.23	F6IV	-0.2	-0.2	0.1	7	16				
4055		BD-11 2851		10 19 16.8	-12 31 41	255.04	35.83	6.00	0.26			A9V	0.0	0.0		-16	112	1.3	0.6		
4056		CD-41 5765		10 18 28.2	-41 40 06	274.65	12.65	5.96	-0.06			B9V	0.0	0.0		23					
4057	*41Gam1Leo*	BD+20 2467	4823	10 19 58.3	19 50 30	216.55	54.65	2.61	1.15	1.00	0.62	K1-IIIbFe-0.	0.3	-0.1	0.0	-37	17	1.2	4.5	AB	4
4058	*41Gam2Leo*	BD+20 2467	4823	10 19 58.6	19 50 26	216.55	54.65	3.80				G7IIIFe-1	0.3	-0.2	0.0	-36		1.2	4.5	AB	4
4059		BD-04 2840		10 19 32.2	-05 06 21	248.44	41.16	6.37	0.90	0.60		K0	-0.1	-0.1		16					
4060		BD-08 2897		10 19 59.4	-09 03 32	252.21	38.47	6.32	0.33	0.03		F1IV	-0.1	-0.1		15	90				
4061		CP-55 3220		10 18 37.6	-56 06 36	282.76	0.66	5.81	0.48			F6V	-0.3	0.1		11					
4062		BD+84 234		10 29 41.5	84 15 08	126.85	31.76	5.50				F0IV	-0.1	0.0	0.0	4	105				
4063		CP-54 3474	GZ Vel	10 19 36.8	-55 01 46	282.28	1.64	4.57	1.62	1.82	0.87	K3II	0.0	0.0	0.0	13					
4064	*23 Sex*	BD+03 2352	RS Sex	10 21 02.0	02 17 23	241.02	46.28	6.66	-0.08	-0.67		B2.5IV	0.0	0.0		5					
4065		CP-64 1248		10 19 04.8	-64 40 35	287.53	-6.46	5.67	0.05	0.05		A1V	0.0	0.0		10		0.1	2.4		
4066		CD-47 5790		10 20 16.7	-47 41 57	278.33	7.82	5.65	1.67			K5-M0III	0.0	0.0		16					
4067		BD+41 2076		10 22 10.5	41 13 46	178.39	56.39	5.76	0.54	0.08		F7V	-0.1	-0.1	0.0	-7	8				
4068		BD-17 3129		10 21 07.8	-17 59 06	259.77	32.01	6.51	0.40			F3III-IV	-0.1	0.0		23	34				
4069	*34Mu UMa*	BD+42 2115	4829	10 22 19.7	41 29 58	177.9	56.36	3.05	1.59	1.89	0.96	M0III	-0.1	0.0	0.0	-21					
4070	*42 Leo*	BD+15 2192	4828	10 21 50.3	14 58 32	224.49	53.21	6.12	0.02	-0.02		A1V	0.0	0.0		9	65				
4071		BD-22 2904		10 21 28.7	-23 42 39	263.97	27.59	6.50	0.20	0.15		A3	0.0	0.0		13					
4072		BD+66 664	4839	10 24 07.9	65 33 59	143.54	45.22	4.97	-0.06	-0.13	-0.06	A0pSiSr:Hg	0.0	0.0	0.0	0	15				
4073		BD-21 3045		10 21 36.0	-22 31 42	263.18	28.54	6.51	0.07			A0	0.0	0.0	0.0	12		1.5	1.8		
4074		CP-55 3286		10 20 54.8	-56 02 35	282.99	0.89	4.50	-0.12	-0.58	-0.09	B3IIIe	0.0	0.0	0.0	10	81	3.7	7.1	AB	3
4075	*27 LMi*	BD+34 2120		10 23 06.3	33 54 29	191.68	57.53	5.90	0.14	0.10		A6V	0.0	0.0		-15	150				
4076		BD-19 2987		10 22 12.9	-19 52 01	261.4	30.72	6.13	0.03			A1V	0.0	0.0		11	50				
4077	*43 Leo*	BD+07 2289		10 23 00.4	06 32 33	236.37	49.21	6.07	1.12	1.14	0.37	K3III	0.0	-0.1		-24					
4078		BD+30 2005		10 23 41.8	29 36 57	199.69	57.54	6.39	1.09	0.94		G8III	0.0	0.0		-13					
4079		BD+06 2301		10 23 14.6	05 41 39	237.48	48.77	6.54	0.46	-0.04		F6V	-0.2	-0.1	0.0	30	23	2.5	58.6		
4080		CD-41 5809	4837	10 22 19.6	-41 39 00	275.25	13.07	4.83	1.12	1.08	0.58	K1III	0.0	0.1	0.0	21					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
4081	*28 LMi*	BD+34 2123		10 24 08.6	33 43 07	192.02	57.75	5.50	1.18			gK1	0.0	0.0		-22					
4082	*25 Sex*	BD-03 2911	SS Sex	10 23 26.5	-04 04 27	248.33	42.58	5.97	-0.10	-0.17		B9pSiCr:Sr:	-0.1	0.0		23					
4083		CD-29 8306		10 23 13.1	-30 09 44	268.56	22.64	6.27	0.31	0.05		F0III	0.0	0.0		-13					
4084		BD+83 297	4864	10 31 04.6	82 33 31	128.03	33.13	5.26	0.37	-0.05		F2V	-0.1	0.0	0.0	7	107				
4085		BD+03 2358		10 24 13.1	02 22 05	241.65	46.96	6.32	1.00	0.74		G9V	0.0	0.0		-14		0.3	212.2	AC	3
4086		CD-37 6509		10 23 29.3	-38 00 36	273.35	16.22	5.33	0.25			A8V	-0.2	-0.1	0.0	17	208				
4087		CD-41 5833		10 23 40.4	-41 57 12	275.64	12.96	6.27	0.88	0.60		G8IV	-0.1	0.0		22					
4088	*44 Leo*	BD+09 2351	DE Leo	10 25 15.2	08 47 05	233.95	50.92	5.61	1.62	1.97		M3IIIabs	0.0	0.0		-20					
4089		CP-66 1243		10 22 58.1	-66 54 06	289.1	-8.11	4.99	-0.13	-0.51		B8V	0.0	0.0		12	79				
4090	*30 LMi*	BD+34 2128		10 25 54.9	33 47 46	191.85	58.11	4.74	0.25	0.17	0.14	F0V	-0.1	-0.1		14	31				
4091		CP-57 3127	4846	10 23 50.9	-57 57 14	284.35	-0.51	6.35	1.52	1.78		K4III	0.0	0.0		-13					
4092		BD-06 3146		10 25 44.3	-07 03 35	251.72	40.89	5.57	1.52	1.86	0.95	K5:IIIbFe-0.	-0.1	0.1		32					
4093		CD-41 5850		10 25 17.2	-42 28 05	276.18	12.69	6.18	1.00			G8III	0.0	0.0		-5					
4094	*42Mu Hya*	BD-16 3052		10 26 05.4	-16 50 11	259.99	33.65	3.81	1.48	1.82	0.83	K4.5III	-0.1	-0.1	0.0	40	19				
4095		CP-57 3164		10 24 59.4	-58 34 35	284.81	-0.95	5.95	0.32			F2III	-0.1	0.0		5					
4096		BD+42 2123		10 27 28.0	41 36 03	177.3	57.27	6.02	0.17	0.08		A2V	-0.1	-0.1		7					
4097		BD+20 2487		10 27 00.5	19 21 52	218.32	56.05	6.15	1.14			K0	-0.1	0.0		32					
4098		BD+49 1961		10 28 03.8	48 47 05	165.08	54.91	6.44	0.60	0.05	0.24	F9V	0.1	-0.9	0.1	-7	3	6	4.7		
4099		CD-42 6222		10 26 09.5	-42 44 20	276.47	12.55	6.13	1.13	1.08		K1III	-0.1	-0.1		23					
4100	*31Bet LMi*	BD+37 2080		10 27 53.0	36 42 26	186.28	58.28	4.21	0.90	0.64	0.46	G9IIIab	-0.1	-0.1	0.0	6	19	1.7	0.5		
4101	*45 Leo*	BD+10 2152	CX Leo	10 27 39.0	09 45 45	233.13	51.94	6.04	-0.06	-0.09		A0pSiCr:	0.0	0.0		-8	26	6.3	37.2		3
4102		CP-73 733	4856	10 24 23.7	-74 01 54	293.16	-14.02	4.00	0.35	-0.01	0.19	F2IV	0.0	0.0	0.1	-4	55				
4103		BD+45 1832		10 28 36.5	45 12 44	170.89	56.38	6.35	1.32	1.40		K0	0.0	0.0		-4					
4104	*Alp Ant*	CD-30 8465	4862	10 27 09.1	-31 04 04	269.88	22.39	4.25	1.45	1.63	0.79	K4III	-0.1	0.0	0.0	12					
4105		CP-73 735		10 24 44.3	-73 58 18	293.15	-13.96	6.19	0.07	0.11		A2-3V	0.0	0.0		-3					
4106	*35 UMa*	BD+66 671		10 29 54.3	65 37 34	142.91	45.63	6.32	1.14			gK2	0.0	0.0		-25					
4107		CP-54 3651		10 26 49.0	-54 52 39	283.07	2.32	5.58	1.56			K3II-III	0.0	0.0		6					
4108		BD+64 789		10 30 26.6	64 15 27	144.32	46.59	6.12	0.16	0.12		A7III	0.0	-0.1		-13	105				
4109		BD-03 2929	Var?	10 28 44.0	-03 44 33	249.25	43.76	6.05	0.05	0.04		A1pSr:	0.0	0.0		-26					
4110		CP-57 3256	V399 Car	10 27 24.4	-57 38 20	284.59	0.01	4.66	0.51	0.02	0.48	A9Ia	0.0	0.0	0.0	-1	42				
4111		CD-48 5655	4868	10 28 01.9	-49 24 20	280.35	7.07	6.10	1.51	1.76		K4III	0.0	0.0		90					
4112	*36 UMa*	BD+56 1459		10 30 37.6	55 58 50	154.29	51.7	4.84	0.52	-0.01	0.28	F8V	-0.2	0.0	0.1	9	0	3.4	139	AC	3
4113	*32 LMi*	BD+39 2357		10 30 06.4	38 55 31	181.98	58.36	5.77	0.08	0.14		A4V	0.0	0.0		2	70				
4114		CP-58 2227	4869	10 27 52.7	-58 44 22	285.22	-0.9	3.82	0.31	0.24	0.24	F2II	0.0	0.0	0.0	9	22				
4115		CP-65 1354		10 27 25.3	-65 42 17	288.83	-6.86	6.01	0.09	0.11		A2V	-0.1	0.0		6					
4116	*29Del Sex*	BD-02 3155		10 29 28.7	-02 44 21	248.42	44.59	5.21	-0.06	-0.12		B9.5V	0.0	0.0		19	191				
4117		CD-29 8381		10 29 29.0	-29 39 49	269.46	23.83	5.58	1.42	1.72		K5III	-0.1	0.0		-5					
4118	*Del Ant*	CD-29 8383	4876	10 29 35.4	-30 36 26	270.06	23.06	5.56	-0.04	-0.18		B9.5V	0.0	0.0	0.0	14	0	3.9	10.9		
4119	*30Bet Sex*	BD+00 2663	Bet Sex	10 30 17.5	-00 38 13	246.42	46.17	5.09	-0.14	-0.52	-0.14	B6V	0.0	0.0		12	114				
4120		CP-63 1440		10 28 52.6	-64 10 20	288.16	-5.47	5.29	1.86	2.10		M0III	0.0	0.0	0.0	-3					
4121		BD+81 343		10 36 01.7	80 29 40	129.37	34.87	6.52	0.95	0.74		gG4	0.0	0.0		-11					
4122		BD-06 3173		10 30 58.7	-07 38 15	253.49	41.37	6.20	1.38	1.18		K5III+F6V	0.0	0.0		7		2.3	2.8	AB	3
4123		BD-12 3181	Var?	10 30 59.8	-13 35 18	258.57	36.91	5.58	-0.04	-0.16	-0.04	B9Vn	0.0	0.0		13	310				
4124	*33 LMi*	BD+33 1999		10 31 51.4	32 22 46	194.53	59.39	5.90	0.11	0.05		A0IV	0.0	0.0		-15	125	6.6	43.3		
4125		CD-25 8084		10 30 51.4	-26 29 02	267.74	26.62	6.51	0.54			F7III	-0.1	0.0		16					
4126		BD+76 393		10 35 05.5	75 42 47	133.12	38.59	4.84	0.96	0.72		G8.5III	0.0	0.0	0.0	17	19				
4127	*46 Leo*	BD+14 2255	4883	10 32 11.8	14 08 14	227.68	55.08	5.46	1.68	2.04		M1.5IIIbCa-	0.0	0.0	0.0	34					
4128		CP-60 1945		10 30 39.2	-61 21 22	286.87	-2.95	6.43	1.76	1.84		M2IIIe	0.0	0.0		-4		1.2	82.6		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
4129		CP-66 1291	4881	10 30 08.7	-66 59 06	289.74	-7.8	6.19	0.01	-0.53		B4IV	0.0	0.0		-8					
4130		CD-27 7503		10 31 48.6	-28 14 15	269.04	25.3	6.05	0.51			F7V	-0.1	0.0		-21					
4131		BD+54 1381		10 33 43.6	53 29 51	157.3	53.44	6.45				A1V	0.0	0.0		2	127				
4132		BD+41 2101		10 33 13.9	40 25 32	178.93	58.62	4.75	0.23	0.08	0.09	A7IV	-0.1	0.0	0.0	9	132	7	19.3		
4133	*47Rho Leo*	BD+10 2166	Rho Leo	10 32 48.7	09 18 24	234.89	52.77	3.85	-0.14	-0.96	-0.16	B1Ib	0.0	0.0	0.0	42	61	0.4	0		
4134		CP-53 3909		10 31 21.8	-53 42 56	283.04	3.66	4.89	0.50		0.29	F6V	-0.4	0.2	0.1	20		3.5	46.4		
4135		CD-44 6583		10 31 57.5	-45 04 00	278.63	11.12	5.74	-0.15	-0.71		B6II	0.0	0.0		0		0.4	13.7		
4136		CD-44 6582		10 31 56.6	-45 04 10	278.63	11.12	6.09	-0.11	-0.47		B8II	0.0	0.0		-9		0.4	13.7		
4137	*34 LMi*	BD+35 2154		10 33 30.9	34 59 19	189.36	59.6	5.58	0.02	0.04		A2Vn	0.0	0.0		7	153				
4138		CP-71 1034		10 30 20.1	-71 59 35	292.41	-12.07	4.74	0.04	0.07	0.02	A1V	0.0	0.0	0.0	8	20				
4139		CD-43 6347		10 32 33.6	-44 37 08	278.49	11.56	5.91	0.92			G6-8III	0.0	0.0		-10					
4140		CP-61 1704	PP Car	10 32 01.4	-61 41 07	287.18	-3.15	3.32	-0.09	-0.72	-0.07	B4Vne	0.0	0.0		26	303				
4141	*37 UMa*	BD+57 1277		10 35 09.7	57 04 58	152.26	51.57	5.16	0.34	-0.02	0.17	F1V	0.1	0.0	0.0	-10	87				
4142		CP-72 981	4886	10 31 02.0	-73 13 18	293.12	-13.08	4.93	1.68	1.83	0.93	K4-5III	0.0	0.0		11		7.6	32		
4143		CD-46 6205		10 32 56.9	-47 00 12	279.8	9.55	5.02	1.04	0.59		K4III	0.0	0.0	0.0	4		4	40.2		
4144		CP-58 2285		10 32 47.6	-58 40 01	285.73	-0.5	6.00	0.32	-0.07		A2Iab	0.0	0.0		10					
4145	*44 Hya*	BD-22 2946		10 34 00.9	-23 44 43	266.62	29.27	5.08	1.60	1.82		K4III	0.0	0.0	0.0	-4		8.7	19.1		
4146	*48 Leo*	BD+07 2330		10 34 48.0	06 57 13	238.51	51.84	5.08	0.94	0.64	0.48	G8.5IIIFe-1(	-0.1	0.1	0.0	5	19				
4147		CP-57 3431	V369 Car	10 33 25.3	-58 11 25	285.56	-0.05	6.14	0.35	-0.44		B7Iae	0.0	0.0		7	52				
4148	*49 Leo*	BD+09 2374	TX Leo	10 35 02.2	08 39 01	236.3	52.86	5.67	0.05	0.05		A2V	-0.1	0.0	0.0	17	39	2	0		3
4149		BD-22 2952		10 34 57.7	-23 10 34	266.45	29.86	6.10	0.50	0.01		F7V	-0.1	0.0		12					
4150	*35 LMi*	BD+37 2100		10 36 21.4	36 19 37	186.58	60.01	6.28	0.39	-0.03		F3V	0.0	0.0		-24	8				
4151		CP-60 1983	4898	10 34 12.9	-60 59 16	287.05	-2.42	6.23	1.40	1.55		K2-3III	0.0	0.0		-1					
4152		BD-17 3187		10 35 38.9	-18 34 09	263.42	33.69	6.49	0.20			A7V	0.0	0.0		-7					
4153		CD-38 6579	U Ant	10 35 12.9	-39 33 46	276.22	16.14	5.38	2.88	7.10	1.37	N0:	0.0	0.0		37					
4154		CD-43 6395		10 35 10.5	-43 39 53	278.4	12.62	6.08	0.94	0.71	0.00	G8II-IIICNV|	0.0	0.0		8		8.4	14.7		
4155		BD-09 3108		10 36 17.4	-10 35 00	257.37	40.04	6.57	0.29			F0V	0.0	0.0		-22	112				
4156	*Phi2Hya*	BD-15 3087		10 36 16.7	-16 20 40	261.94	35.55	6.03	1.65	1.86		M1III	0.0	0.0		16		7	3.4		
4157		CD-26 8022	4907	10 36 04.6	-26 40 30	268.94	27.12	6.29	0.48			F5V	0.0	-0.1	0.0	-23		1	1		
4158		BD-11 2918		10 36 32.4	-12 13 49	258.78	38.82	5.70	0.52	0.00		F7V	0.3	-0.7	0.0	-6		5.1	14.4		
4159		CP-56 3544	4904	10 35 35.3	-57 33 28	285.49	0.64	4.45	1.62	1.79	0.84	K3-4II	0.0	0.0	0.0	10					
4160		BD-10 3094		10 37 11.6	-11 44 55	258.56	39.29	6.52	0.29			F0V	-0.1	0.0		9	176				
4161		CP-81 449		10 31 51.0	-81 55 16	298.01	-20.42	7.07	-0.08	-0.51		B5III-IV	0.0	0.0		7		2.5	41.9		
4162		CD-26 8033		10 37 13.7	-27 24 45	269.64	26.65	4.89	1.62	1.95	0.82	M2III	-0.1	0.0	0.0	17					
4163		BD-12 3218	U Hya	10 37 33.2	-13 23 04	259.97	38.07	4.82	2.68	5.78	1.27	C5II	0.0	0.0		-25					
4164		CP-58 2371	4909	10 36 20.3	-59 33 53	286.57	-1.05	5.08	1.18	1.20		K1III	-0.1	-0.1	0.0	-13					
4165		BD+54 1387		10 39 05.7	53 40 06	156.32	54.01	5.52	1.27	1.34		K3III	-0.1	-0.1		45					
4166	*37 LMi*	BD+32 2061		10 38 43.2	31 58 34	195.3	60.85	4.71	0.81	0.54	0.38	G2.5IIa	0.0	0.0	0.0	-7	19				
4167		CD-47 6042		10 37 18.1	-48 13 33	281.06	8.87	3.84	0.30	0.07	0.16	F4IV+F3	-0.2	0.0	0.0	19	0	0.9	0.3		
4168	*38 LMi*	BD+38 2166		10 39 07.6	37 54 36	183.25	60.29	5.85	0.57	0.17		F9V	-0.2	0.0	0.0	7					
4169		CP-58 2411	V370 Car	10 37 26.8	-58 44 00	286.29	-0.26	5.45	0.50	-0.24		A0Iae	0.0	0.0		-9	56				
4170		CP-75 678		10 35 24.8	-76 18 33	295.03	-15.57	6.30	1.20	1.27		K2III	0.0	0.0		18					
4171	*Phi3Hya*	BD-16 3100		10 38 35.0	-16 52 36	262.88	35.46	4.91	0.92	0.68		G8IIIFe-0.5	-0.1	0.0	0.0	18	17				
4172		BD-11 2925		10 38 50.4	-12 26 37	259.53	39	6.04	0.00			A0Vn	-0.1	0.0		12	210				
4173		CP-56 3588		10 38 02.5	-57 15 23	285.63	1.07	5.91	-0.14	-0.63		B3IV	0.0	0.0		-9					
4174	*Gam Cha*	CP-77 622	4913	10 35 28.1	-78 36 28	296.28	-17.53	4.11	1.58	1.95	0.97	M0III	0.0	0.0	0.0	-22					
4175		CD-42 6390		10 38 50.3	-42 45 13	278.52	13.74	6.11	0.66	0.43		Am+Am:	0.0	0.0		16		0.1	0.2		
4176		BD+69 583		10 41 48.3	68 26 36	138.94	44.44	5.75	1.30			gK3	0.0	0.0	0.0	5					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4177		CP-58 2460	4922	10 38 45.1	-59 10 59	286.65	-0.57	4.66	1.48	0.97	0.90	K4-5III:	0.0	0.0	0.0	11		3.4	14.6		
4178	*38 UMa*	BD+66 678	4936	10 41 56.6	65 42 59	141.57	46.45	5.12	1.20	1.28	0.57	K2III	-0.2	-0.1	0.0	-11	19				
4179		CP-58 2474		10 38 59.4	-58 49 01	286.5	-0.24	5.92	1.65	1.96	1.22	M1III	-0.1	0.0		81		2.7	23.5		
4180		CP-54 3915		10 39 18.4	-55 36 12	284.98	2.59	4.28	1.04	0.75	0.47	G2-3Ib	0.0	0.0	0.0	20		2.2	51.8	AB	3
4181		BD+69 586		10 43 04.1	69 04 34	138.24	44.04	5.00	1.38	1.54	0.73	K3III-IIIb	0.0	0.0	0.0	0	19				
4182	*33 Sex*	BD-00 2364		10 41 24.2	-01 44 30	250.38	47.42	6.26	0.88	0.59	0.45	K1IV	-0.1	-0.1	0.0	43					
4183		CD-35 6646		10 40 51.6	-35 44 30	275.16	19.99	6.37	0.92			G8-K0III+F-	0.0	0.0		11		2.5	0.6		
4184		BD+32 2066	RX LMi	10 42 11.3	31 41 49	195.85	61.59	6.02	1.62	1.83	1.13	M4III	0.0	0.0		16		4	112.5		
4185		CP-64 1403	V364 Car	10 40 11.3	-65 06 02	289.68	-5.66	5.52	-0.16	-0.57		B9pSi	0.0	0.0		30	66				
4186		CP-73 758		10 39 16.6	-74 29 37	294.3	-13.88	6.07	1.71	1.91		K3II	0.0	0.0		-4					
4187	*39 UMa*	BD+57 1286		10 43 43.3	57 11 57	150.95	52.42	5.80	-0.02	-0.09		A0V s	0.0	-0.1		-15	27				
4188		CP-59 2450	4939	10 41 17.6	-59 40 37	287.17	-0.85	6.42	0.08	-0.82		WN7-A	0.0	0.0		33					
4189	*40 LMi*	BD+27 1927		10 43 01.8	26 19 32	207.12	61.4	5.51	0.17	0.09		A4Vn	-0.1	-0.1		10	162	6.3	18.4	AB	4
4190		BD-13 3197		10 42 31.3	-13 58 30	261.64	38.35	6.24	1.54			K2	0.0	0.0		-9					
4191		BD+46 1657		10 43 32.9	46 12 14	167.29	58.39	5.18	0.33	0.01		F5III	-0.3	-0.1	0.0	4	52	2.8	286.9	AB	5
4192	*41 LMi*	BD+23 2253		10 43 25.0	23 11 18	213.52	60.84	5.08	0.04	0.05		A3Vn	-0.1	0.0	0.0	19	154				
4193	*35 Sex*	BD+05 2384		10 43 20.9	04 44 52	243.46	52.16	5.79	1.17	1.09		K3III+K0III	0.0	0.0	0.0	-6		1.1	6.7	AB	3
4194		CD-32 7572		10 42 43.2	-32 42 57	273.85	22.79	5.64	0.00	0.00		A0V	0.0	0.0		4	131	8.2	17.4		
4195		BD+68 617	VY UMa	10 45 04.0	67 24 41	139.59	45.41	6.00	2.39	4.62	1.27	C5II	0.0	0.0		-5					
4196		CP-63 1589		10 42 14.0	-64 27 59	289.56	-5	4.82	-0.14	-0.58		B4V	0.0	0.0		24	138				
4197		BD+20 2514		10 44 14.5	19 45 31	220.27	60	6.27	0.17			A5V	-0.1	0.0		5	168				
4198		CP-58 2581	4948	10 42 40.6	-59 12 57	287.11	-0.36	5.38	0.26	-0.65	0.36	B2.5Iae	0.0	0.0		-2	68				
4199	*The Car*	CP-63 1599		10 42 57.4	-64 23 40	289.6	-4.9	2.76	-0.22	-1.01	-0.23	B0Vp	0.0	0.0		24	151				
4200		CP-59 2532	4951	10 43 32.1	-60 34 00	287.84	-1.5	4.57	1.71	1.87	0.99	K4III	0.0	0.0	0.0	9					
4201	*36 Sex*	BD+03 2408		10 45 09.4	02 29 17	246.68	51.02	6.28	1.21	1.28		K4III	-0.1	0.0		11		0	0		
4202	*41 UMa*	BD+58 1281		10 46 22.5	57 21 57	150.36	52.58	6.34	1.56	1.90		M1III	-0.1	-0.1		-2					
4203	*42 LMi*	BD+31 2180		10 45 51.9	30 40 56	198.01	62.38	5.24	-0.06	-0.14		A1Vn	0.0	0.0		12	125	2.8	198.1		
4204		CP-63 1619	Var?	10 43 51.2	-64 14 56	289.61	-4.73	5.77	0.00	-0.57	-0.03	B2.5V	0.0	0.0		11	12				
4205		CP-63 1623		10 44 06.9	-63 57 40	289.5	-4.46	4.82	-0.13	-0.62	-0.13	B5Vn	0.0	0.0		26	260				
4206		CP-79 548		10 41 51.3	-79 47 00	297.18	-18.39	5.97	-0.07	-0.51		B4IVe	0.0	0.0		18					
4207		BD+07 2356		10 46 05.7	06 22 23	242.08	53.72	6.37	1.12	1.12		gK1	0.0	0.0		-9					
4208	*51 Leo*	BD+19 2371		10 46 24.5	18 53 29	222.26	60.16	5.49	1.12			gK3	0.1	0.0		-6					
4209	*52 Leo*	BD+14 2294		10 46 25.3	14 11 41	230.54	58.15	5.48	0.91	0.59		gG4	-0.1	-0.1		35					
4210	*Eta Car*	CP-59 2620	Eta Car	10 45 03.6	-59 41 03	287.6	-0.63	6.21	0.61	-0.45	0.49	pec	0.0	0.0		-25		0.1	0.2	AP	15
4211		CP-70 1183		10 44 19.4	-70 51 36	292.82	-10.53	6.26	0.20	0.17		A5IV-V	-0.1	0.0		10		0.2	63	AB	3
4212		CP-70 1185		10 44 32.1	-70 51 18	292.83	-10.51	6.46	0.23	0.14		A6IV	-0.1	0.0		15		0.2	63	AB	3
4213		CP-71 1118		10 44 26.5	-72 26 38	293.6	-11.91	6.27	0.49	0.01		F6V	-0.2	0.0		19					
4214		BD-16 3124		10 46 52.0	-17 17 48	265.16	36.28	5.42	0.11	0.14	0.04	A3V	0.0	0.0		-14					
4215		BD+65 803		10 48 50.0	65 07 56	141.38	47.36	6.39	-0.02	-0.04		A1V	0.0	0.0		-5	170				
4216	*Mu Vel*	CD-48 5913		10 46 46.2	-49 25 12	283.03	8.57	2.69	0.90	0.57	0.49	G5III+G2V	0.1	0.0	0.0	6		3.7	1.7		
4217		CP-59 2671		10 46 16.8	-60 36 12	288.16	-1.37	6.25	0.04	0.03		A0IV	-0.1	0.0		8		7.8	4.2		
4218		BD-14 3186		10 47 38.0	-15 15 43	263.88	38.05	6.67	-0.01			A0III	0.0	0.0	0.0	22		1.2	74.7	AC	3
4219		CP-63 1646		10 46 16.5	-64 30 54	289.97	-4.84	5.34	-0.10	-0.45		B6V	0.0	0.0		32	228				
4220		CP-63 1649		10 46 29.7	-64 15 48	289.88	-4.61	5.23	-0.07	-0.47		B7IV	0.0	0.0		12	201	0.1	0.1		
4221		CP-56 3800	Var?	10 46 57.5	-56 45 26	286.46	2.08	5.23	-0.08	-0.33		B8-9IIIe	0.0	0.0		31	218				
4222		CP-63 1655		10 46 51.2	-64 23 00	289.97	-4.69	4.85	-0.15	-0.65	-0.18	B3IV	0.0	0.0		16	202				
4223	*43 LMi*	BD+30 2072		10 48 57.2	29 24 57	200.81	63.01	6.15	1.15	1.06		sgK1	-0.1	0.0	0.0	10					
4224		BD-01 2446		10 48 40.6	-01 57 32	252.55	48.53	5.93	1.60	1.94		M2III	0.0	0.0		3					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
4225		CD-31 8536		10 48 14.2	-31 41 18	274.38	24.27	5.88	0.03	0.04		A1V	0.0	0.0		21					
4226		CP-56 3821	4975	10 47 38.7	-57 28 04	286.87	1.49	6.36	1.62	1.86		M1II	0.0	0.0		2					
4227	*53 Leo*	BD+11 2283		10 49 15.4	10 32 43	237	56.82	5.34	0.03	0.02		A2V	0.0	0.0	0.0	-7	191				
4228		CP-59 2720		10 48 05.4	-59 55 09	288.04	-0.66	6.00	0.27	-0.30		A0Ia-Iab	0.0	0.0		-24					
4229	*40 Sex*	BD-03 2999		10 49 17.3	-04 01 27	254.8	47.11	6.61	0.22	0.08		A2IV	0.0	0.0	0.0	14		0.7	2.2		
4230	*44 LMi*	BD+28 1931		10 49 53.7	27 58 26	204.02	63.12	6.04	0.37	-0.01		F3V	0.0	0.0		3	22				
4231	*Del1Cha*	CP-79 554		10 45 15.7	-80 28 11	297.68	-18.91	5.47	0.95	0.75		K0III	0.0	0.0	0.0	11		0.3	0.6		
4232	*Nu Hya*	BD-15 3138		10 49 37.5	-16 11 37	265.05	37.56	3.11	1.25	1.30	0.64	K2III	0.1	0.2	0.0	-1	17				
4233		BD-09 3147		10 49 43.5	-09 51 10	260.17	42.69	5.86	1.07	0.91		gG8	0.0	0.0		40					
4234	*Del2Cha*	CP-79 556		10 45 46.8	-80 32 25	297.74	-18.96	4.45	-0.19	-0.70	-0.20	B2.5IV	0.0	0.0		23	55				
4235	*43 UMa*	BD+57 1294		10 51 11.1	56 34 56	150.63	53.59	5.67	1.12			K2III	-0.1	0.0		15					
4236	*42 UMa*	BD+60 1296		10 51 23.7	59 19 12	147.28	51.76	5.58	1.14	1.15		K2III	0.0	0.0		-17					
4237	*41 Sex*	BD-08 3018		10 50 18.1	-08 53 52	259.52	43.53	5.79	0.16	0.13	0.07	A3m	0.0	0.0		-4	20	5.8	27.3	AB	3
4238		CD-33 7288		10 49 57.0	-34 03 29	276	22.38	5.61	0.04	0.05		A1V	0.0	0.0		-12					
4239		CP-58 2755		10 49 24.1	-59 19 25	287.92	-0.06	5.91	0.00	-0.09		B9.5IV-V	0.0	0.0	0.0	4		1.2	1.1		
4240		BD-02 3236		10 51 05.4	-03 05 33	254.38	48.1	5.95	1.48	1.83		K2	0.0	0.0		37					
4241		BD+53 1439		10 52 30.8	52 33 55	155.83	56.29	6.65				gG8	0.0	0.0		-8					
4242		BD+53 1440		10 52 31.9	52 30 13	155.91	56.33	6.44	1.11	1.01	0.53	K2III	-0.1	-0.1		-3					
4243		BD+70 634		10 53 30.7	69 51 14	136.56	44.02	5.93	0.99	0.86		G9IV	-0.4	-0.1	0.0	15		3	75.1	AB	4
4244		BD+01 2495		10 52 13.7	01 01 31	250.31	51.29	6.38	0.08	0.13		A3V	0.0	0.0		-13	75	5.8	39.2		
4245		BD+00 2710		10 52 36.1	-00 12 05	251.78	50.48	6.31	1.50	1.82	0.62	K5III	0.0	0.0		9					
4246	*44 UMa*	BD+55 1418		10 53 34.5	54 35 06	152.85	55.15	5.10	1.36	1.52	0.47	K3III	-0.1	0.0	0.0	1	19				
4247	*46 LMi*	BD+34 2172	4999	10 53 18.7	34 12 54	190	63.73	3.83	1.04	0.91	0.54	K0+III-IV	0.1	-0.3	0.0	16	19				
4248	*45Ome UMa*	BD+43 2058		10 53 58.7	43 11 24	171.16	61.35	4.71	-0.05	-0.05	-0.04	A1V s	0.0	0.0	0.0	-17	35				
4249		BD-01 2459		10 53 24.9	-02 15 19	254.18	49.12	6.12	0.90	0.61		K0III+G0V	-0.1	-0.1		26		2.6	35.2		
4250		CP-56 3947		10 52 30.9	-57 14 26	287.36	1.99	5.25	0.16	-0.54		B9Ia	0.0	0.0		-24	41				
4251		BD-19 3125	5006	10 53 29.5	-20 08 20	268.69	34.78	5.24	0.47	0.06		F6V	0.1	-0.2	0.1	-5	14	4	124.5	AB	4
4252		BD-14 3213		10 53 32.9	-15 26 44	265.5	38.71	6.38	1.16			K3IV	0.1	0.0		0					
4253		BD-01 2460		10 53 43.7	-02 07 45	254.14	49.26	5.45	0.96	0.77	0.33	G8III	-0.1	0.0		15					
4254	*48 LMi*	BD+26 2147		10 54 42.2	25 29 27	209.85	63.85	6.20	0.28	0.12	0.16	A8V	-0.1	0.0		8	140				
4255		BD-12 3293		10 54 17.8	-13 45 29	264.46	40.21	5.66	0.83			G4III	0.0	0.0		5					
4256		BD+34 2178		10 54 58.2	34 02 05	190.31	64.1	5.72	1.01			gG7	-0.1	0.0		-28					
4257		CP-58 2834	5011	10 53 29.6	-58 51 12	288.18	0.6	3.78	0.95	0.65	0.49	K1III	0.1	0.0	0.1	8		2.7	153.9	AB	3
4258	*46 UMa*	BD+34 2181		10 55 44.4	33 30 25	191.47	64.32	5.03	1.10	1.00	0.55	K1III	-0.1	0.0		-22	19				
4259	*54 Leo*	BD+25 2314		10 55 36.8	24 44 59	211.59	63.91	4.50	0.01	0.02	-0.01	A1V	-0.1	0.0	0.0	5	182	1.9	6.5		
4260	*54 Leo*	BD+25 2314		10 55 37.3	24 44 56	211.6	63.91	6.30				A2Vn	-0.1	0.0	0.0	-1	233	1.9	6.5		
4261		BD-19 3134		10 55 11.6	-20 39 54	269.45	34.54	6.44	1.10			K0	0.0	0.0		-12					
4262		CP-70 1246		10 53 42.0	-70 43 13	293.45	-10.05	5.99	-0.02	-0.46		B6V	0.0	0.0	0.0	6		0.6	1.5		
4263		CD-41 6220	KQ Vel	10 55 01.0	-42 15 04	280.98	15.6	6.11	-0.08	-0.25		A0pSiCr	0.0	0.0		22					
4264		BD+42 2162		10 56 14.5	42 00 30	173.09	62.21	6.03	1.13	1.08	0.42	K2III	0.0	-0.1	0.0	-54					
4265	*55 Leo*	BD+01 2501		10 55 42.4	00 44 13	251.63	51.69	5.91	0.42	-0.02		F2/3III/V	0.1	0.0	0.0	-2		2	0		3
4266		CP-61 1960		10 54 29.6	-61 49 36	289.59	-2.02	5.93	1.75	1.97		K4III	0.0	0.0		-3		5	7.1		
4267	*56 Leo*	BD+06 2369	VY Leo	10 56 01.5	06 11 07	245.05	55.5	5.81	1.45	1.00	2.09	M5.5III	0.0	0.0	0.0	-13					
4268		CP-78 589		10 52 27.5	-79 33 34	297.51	-17.96	6.33	1.46	1.57		K2II-III	0.0	0.0		3					
4269		BD+23 2279		10 56 16.9	22 21 06	216.93	63.48	6.14	1.55	1.94		K2	0.0	0.0		25					
4270	*50 LMi*	BD+26 2152		10 56 34.4	25 30 00	210	64.26	6.35	1.03	0.89		K0	0.0	0.0		30					
4271		CP-59 2840	T Car	10 55 17.2	-60 31 01	289.11	-0.8	5.92	1.08	0.88		K0III	0.0	0.1		-26					
4272		BD+78 367		10 59 56.8	77 46 12	130.13	37.76	6.20	0.97			G9III	-0.1	0.0		-50					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
4273	*Iot Ant*	CD-36 6808		10 56 43.1	-37 08 16	278.85	20.31	4.60	1.03	0.84	0.53	K1III	0.1	-0.1	0.0	0					
4274		CD-50 5534	IW Vel	10 57 07.9	-50 45 54	285.14	8.11	5.91	0.18			A4V	0.0	0.0		16					
4275		BD+52 1528	5038	10 59 17.9	51 52 56	155.64	57.53	6.17	1.38	1.59		K0	0.0	0.0		-7					
4276		CP-59 2888	U Car	10 57 48.4	-59 43 55	289.06	0.04	6.11	1.10	1.10		G3Ia	0.0	0.0		0					
4277	*47 UMa*	BD+41 2147		10 59 28.0	40 25 49	175.78	63.37	5.05	0.61	0.13	0.31	G1-VFe-0.5	-0.3	0.1	0.1	13	3				
4278		BD+36 2139		10 59 32.8	36 05 35	185.24	64.66	6.00	1.59	1.92	1.29	M2III	0.1	0.0	0.0	-26					
4279		CP-74 755		10 57 15.7	-75 05 59	295.66	-13.86	6.13	1.53	1.64		K1II	0.0	0.0		8					
4280		BD+46 1680		11 00 14.7	45 31 34	165.76	61.27	5.47	1.47			K5III	0.0	0.0		9					
4281		BD+12 2284		10 59 41.1	11 42 21	237.93	59.59	6.55	0.43	-0.02		F5V	-0.2	0.0		20	8				
4282		CD-33 7401	5041	10 59 13.9	-33 44 14	277.67	23.57	5.71	0.37			F2V	0.0	0.0		-10		3	1.8		
4283		BD+52 1529		11 00 25.6	51 30 07	155.99	57.9	6.43				G9III	0.0	0.0		0					
4284		BD-15 3174		10 59 30.9	-16 21 14	267.68	38.74	5.89	1.63	1.91		M2III	0.0	0.0		-33					
4285		BD+43 2068		11 00 20.6	42 54 41	170.63	62.52	6.02	0.57	0.02		F9V	-0.1	-0.1	0.0	-6	6	5.6	37.1		
4286		BD+64 824		11 01 05.8	63 25 16	141.55	49.53	6.39	0.16	0.14	0.04	A2Vm	0.0	0.0		7	50				
4287	*7Alp Crt*	BD-17 3273		10 59 46.5	-18 17 56	269.06	37.12	4.08	1.09	1.00	0.55	K0+III	-0.5	0.1	0.0	47	19				
4288	*49 UMa*	BD+39 2400		11 00 50.4	39 12 44	178.15	64.04	5.08	0.24	0.17	0.11	F0V s	-0.1	0.0		3	72				
4289		BD-13 3271		11 00 11.6	-14 05 00	266.26	40.74	5.88	1.50	1.82		K5III	0.0	0.0		-6					
4290		CP-60 2433		10 59 14.0	-61 19 13	289.89	-1.32	6.16	-0.06	-0.29		B8IV	0.0	0.0		16		3.5	4.1		
4291	*58 Leo*	BD+04 2407		11 00 33.6	03 37 03	249.69	54.59	4.84	1.16	1.12	0.56	K1IIICN-0.5	0.0	0.0	0.0	6	19	0	0.1		
4292		CD-43 6692		10 59 59.4	-43 48 26	282.54	14.61	5.81	-0.08			B8-9V	-0.1	0.0		-5					
4293		CD-41 6276		11 00 09.3	-42 13 33	281.86	16.05	4.39	0.11	0.12	0.07	A3IV	0.0	0.0	0.0	-5	111				
4294	*59 Leo*	BD+06 2384		11 00 44.8	06 06 05	246.54	56.32	4.99	0.16	0.11		A5III	0.0	0.0	0.0	-12	71	7.5	44.8		
4295	*48Bet UMa*	BD+57 1302	5053	11 01 50.5	56 22 57	149.17	54.8	2.37	-0.02	0.01	-0.04	A1V	0.1	0.0	0.1	-12	39				
4296		CD-51 5220		11 00 08.6	-51 49 04	286.02	7.36	6.15	0.18			A3III-IV	0.0	0.0		14		7.1	10.3		
4297		BD-15 3178		11 00 57.2	-15 47 34	267.67	39.4	6.34	1.18			K0	0.1	0.0		-5					
4298		CD-31 8696		11 00 40.8	-31 50 22	277.02	25.4	6.07	0.52	0.09		F8V	-0.1	0.1		-2					
4299	*61 Leo*	BD-01 2471	5059	11 01 49.7	-02 29 05	256.87	50.32	4.74	1.62	1.95	0.96	M0IIIBa0.2	0.0	0.0	0.0	-14	19				
4300	*60 Leo*	BD+20 2547		11 02 19.8	20 10 47	222.61	64.13	4.42	0.05	0.05	-0.02	A1m	0.0	0.0	0.0	-10	24				
4301	*50Alp UMa*	BD+62 1161	5070	11 03 43.7	61 45 03	142.85	51.01	1.79	1.07	0.92	0.58	K0IIIa	-0.1	-0.1	0.0	-9	17	3	0.5		
4302		CD-26 8302		11 02 24.4	-26 49 53	274.77	30.01	6.23	0.31	0.09		F1V	0.1	-0.1		1		0.1	0.2		
4303		BD+00 2728		11 03 14.6	-00 45 09	255.51	51.87	6.14	0.26	0.06		F0V	0.0	-0.1		4					
4304		CP-80 509		10 59 12.9	-81 33 22	298.73	-19.62	6.71	0.55	0.04		F7IV	-0.2	0.1	0.0	11		0.1	0.4		
4305		BD-10 3184		11 03 14.9	-11 18 13	265.03	43.47	5.50	0.94			G7-III	-0.1	-0.1		-8		5.9	3.7		
4306	*62 Leo*	BD+00 2729		11 03 36.6	-00 00 03	254.81	52.49	5.95	1.22	1.32		K3III	-0.1	0.0		-8					
4307		CD-31 8726		11 03 16.1	-31 57 39	277.62	25.54	6.46	1.62	1.98		M1III	0.0	0.0		80					
4308		BD-12 3333		11 03 36.5	-13 26 04	266.72	41.73	6.34	0.88	0.60		G5	0.0	0.0		-10					
4309	*51 UMa*	BD+39 2414		11 04 31.2	38 14 29	179.75	65.03	6.00	0.16	0.10		A3III-IV	-0.1	0.0		7		7.1	8.4	AB	3
4310	*63Chi Leo*	BD+08 2455	5079	11 05 01.0	07 20 10	246.14	57.94	4.63	0.33	0.08	0.17	F2III-IV	-0.3	0.0	0.0	5	25	4.3	276.4	AC	4
4311		CD-47 6466		11 04 31.2	-47 40 45	284.94	11.42	5.67	0.24			A8III-IV	-0.1	0.0		-16	202				
4312	*Eta Oct*	CP-83 386		10 59 13.8	-84 35 38	300.19	-22.33	6.19	0.11	0.12		A1V	-0.1	0.0		-3					
4313		CD-35 6954		11 04 54.2	-35 48 17	279.8	22.24	5.43	0.03			A2V	0.0	0.0		11					
4314	*Chi1Hya*	CD-26 8338		11 05 19.9	-27 17 37	275.69	29.91	4.94	0.36	0.04		F3IV	-0.2	0.0	0.0	17	186	0.1	0.2		
4315		BD-10 3190		11 05 34.0	-11 05 20	265.52	43.96	6.09	0.30			F0Vn	0.0	-0.1		-20					
4316		CD-48 6157		11 05 04.2	-49 23 33	285.73	9.89	6.13	-0.02	-0.06		B9.5V	0.0	0.0		4					
4317	*Chi2Hya*	CD-26 8342	Chi2 Hya	11 05 57.6	-27 17 16	275.82	29.97	5.71	-0.06	-0.26		A0IV	0.0	0.0		30	193				
4318		CD-50 5686		11 06 05.8	-51 12 45	286.62	8.29	6.30	0.95	0.59		G8III	0.0	-0.1		53					
4319	*65 Leo*	BD+02 2387	5090	11 06 54.2	01 57 20	253.65	54.5	5.52	0.97	0.66		G9IIICN-1	-0.4	-0.1	0.0	55		3.8	2.2		
4320		CD-28 8657		11 06 38.7	-28 43 40	276.73	28.76	6.77	0.04			A1V	-0.1	0.0		18					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
4321		CD-50 5693		11 06 27.4	-50 57 24	286.57	8.55	6.32	1.16	1.22		K2III	-0.1	0.0		9					
4322	*64 Leo*	BD+24 2318		11 07 39.7	23 19 25	216.37	66.27	6.46	0.16	0.12	0.09	A5m	0.0	0.0		-2					
4323		CP-58 3112	5091	11 06 29.3	-58 40 31	289.64	1.46	6.02	1.24			K2II-III	0.0	0.0		3		5.9	12	AB	3
4324		CD-31 8776		11 07 08.4	-32 35 14	278.74	25.34	6.59	0.34	0.03		F1III	-0.1	-0.1		-2					
4325		CP-61 2067		11 06 32.4	-62 25 27	291.12	-1.98	4.61	1.03	0.81	0.45	G8III	0.0	0.0	0.1	-2					
4326		CP-64 1630		11 06 24.2	-64 50 23	292.06	-4.21	6.41	0.12	0.13		A3V	-0.1	0.0		-6					
4327		CD-41 6343	V815 Cen	11 07 16.6	-42 38 19	283.28	16.22	5.15	0.03			ApSrCrEu	-0.1	0.0	0.0	2	56	2.5	1.4		
4328		CD-29 8875		11 07 54.4	-30 10 29	277.74	27.59	6.54	0.60	0.08		G2V	-0.5	-0.1	0.0	13					
4329		CP-70 1305	Var	11 06 49.9	-70 52 41	294.51	-9.74	5.57	-0.05	-0.63		B2V	0.0	0.0		7	62	8.2	15		
4330		BD+68 632	Var?	11 09 39.9	67 12 37	137.06	47.03	6.06	0.22	0.13		F0pSr	-0.1	0.0		5	45				
4331		CD-29 8877		11 08 15.8	-29 58 22	277.71	27.8	6.49	0.03	0.05		A1V	0.0	0.0		-13					
4332	*67 Leo*	BD+25 2344		11 08 49.1	24 39 30	213.26	66.83	5.68	0.06	0.12		A3IV	0.0	0.0		-6		6.6	4.8		
4333		BD+37 2162	CO UMa	11 09 19.1	36 18 34	183.56	66.52	5.74	1.51	1.50	1.32	M3.5IIIab	0.0	0.0		22					
4334		CD-27 7886	5101	11 08 43.9	-28 04 50	276.87	29.54	5.44	0.07	0.06		A1V	-0.1	0.0	0.0	16	227				
4335	*52Psi UMa*	BD+45 1897		11 09 39.8	44 29 55	165.8	63.23	3.01	1.14	1.11	0.57	K1III	-0.1	0.0		-4	19				
4336		BD+43 2083	5107	11 09 38.5	43 12 27	168.3	63.89	5.89	1.57	1.90	0.97	M2III	-0.1	0.0		18					
4337		CP-58 3189	V382 Car	11 08 35.4	-58 58 30	290.01	1.29	3.91	1.23	0.94	0.58	G40-Ia	0.0	0.0	0.0	7	23				
4338		CP-61 2075	V371 Car	11 08 34.0	-61 56 50	291.15	-1.45	5.13	0.22	-0.44		B9Ia	0.0	0.0	0.0	-22	0				
4339		CD-31 8816	5111	11 09 53.4	-32 22 03	279.22	25.79	5.81	0.04			A2V	0.0	0.0		0					
4340		BD+69 602	5119	11 12 11.0	68 16 19	135.92	46.27	6.40				A3V	0.0	0.0		-18					
4341		BD+15 2301		11 11 43.7	14 24 01	236.63	63.53	6.30	0.21	0.08		A5V	-0.1	0.0		6	82				
4342		CP-57 4387		11 10 54.7	-58 27 19	290.09	1.89	6.88	-0.08	-0.44		B7III	0.0	0.0		17					
4343	*11Bet Crt*	BD-22 3095		11 11 39.5	-22 49 33	274.78	34.53	4.48	0.03	0.06	0.02	A2III	0.0	-0.1	0.1	6	58				
4344		BD+55 1446		11 12 44.5	54 53 39	149.04	56.94	6.63				A4V	0.0	0.0		-6					
4345		BD+36 2162		11 12 32.2	35 48 49	184.33	67.28	6.41	0.61	0.10		G0V	-0.3	-0.2		-3	6	1.6	138.7	AB	4
4346		CD-31 8847	5129	11 12 14.8	-32 26 02	279.75	25.93	6.38	1.70	1.85	0.98	M1III	0.0	0.0		27					
4347	*Psi Crt*	BD-17 3321		11 12 30.4	-18 30 00	272.49	38.45	6.13	-0.01	-0.01		A0V	0.0	0.0		14	51	0.4	0.2		
4348		BD-20 3374		11 12 34.6	-21 44 57	274.41	35.59	6.40	1.38			K0	0.0	0.0		-24					
4349		CP-70 1336		11 11 29.5	-71 26 11	295.08	-10.1	6.35	1.37	1.54		K2-3III	0.0	0.0		26					
4350		CD-48 6263		11 12 33.1	-49 06 04	286.76	10.64	5.36	0.18			A3IV-V	-0.1	0.0		-10	128				
4351		BD+41 2170		11 13 40.2	41 05 19	171.83	65.55	6.33	1.15	1.12		K2III	0.0	0.0		12		4.8	3.1		
4352		CP-59 3190	5137	11 12 36.0	-60 19 03	290.99	0.24	4.60	0.55	0.05	0.38	A6Iae	0.0	0.0	0.0	-8	34	6.8	21.7		
4353		CD-49 5937		11 12 56.9	-49 44 11	287.06	10.08	6.11	1.06			G8II-III	0.0	0.0		7					
4354		CD-43 6872		11 13 14.7	-44 22 20	285.02	15.06	5.80	1.66	2.08		K5-M0III	0.0	0.0		1					
4355		CP-63 1860		11 12 45.2	-64 10 11	292.44	-3.33	5.23	-0.06	-0.25		B8V	-0.1	0.0		21	206	6.7	19.1		
4356	*69 Leo*	BD+00 2761		11 13 45.6	-00 04 11	258.13	54.08	5.42	-0.03	-0.05		A0V	0.0	0.0	0.0	5	177				
4357	*68Del Leo*	BD+21 2298	5143	11 14 06.5	20 31 25	224.22	66.83	2.56	0.12	0.12	0.03	A4V	0.1	-0.1	0.0	-20	181	6	191.4	AB	3
4358		BD+08 2476		11 14 01.8	08 03 38	247.99	60.08	5.79	1.12	1.13	0.38	K3III	0.0	-0.1		17		6	21.5		
4359	*70The Leo*	BD+16 2234	5144	11 14 14.4	15 25 46	235.37	64.59	3.34	-0.01	0.06	-0.03	A2V	-0.1	-0.1	0.0	8	20				
4360		CP-52 4350		11 13 39.3	-53 13 54	288.48	6.87	5.76	1.32	1.42		K2III	0.0	0.0		47					
4361		CP-58 3315	Var	11 13 30.8	-59 37 10	290.83	0.93	5.74	-0.10	-0.71		B1.5V	0.0	0.0		18	62				
4362	*72 Leo*	BD+23 2322	5147	11 15 12.2	23 05 44	218.1	67.88	4.63	1.66	1.85	1.31	M3IIb	0.0	0.0	0.0	16					
4363		BD+53 1480		11 16 04.0	52 46 23	151.12	58.82	6.50	0.43	-0.12		F6V+F9V	0.2	0.1	0.1	-41	6	1.7	12.7		
4364		CD-43 6899		11 14 54.0	-43 44 03	285.05	15.76	6.21	1.61	1.93		K4III	0.0	0.0		9					
4365	*73 Leo*	BD+14 2367		11 15 51.9	13 18 27	239.93	63.74	5.32	1.20	1.09		K3III	0.0	0.0		18	19				
4366		BD+13 2379		11 15 57.8	12 50 41	240.81	63.49	6.67	0.27	0.07		A9Vp	0.0	-0.1		-20	109				
4367		BD+50 1807		11 16 41.9	49 28 35	155.72	61.19	5.88	1.08			gK0	-0.1	0.0		0					
4368	*74Phi Leo*	BD-02 3315		11 16 39.7	-03 39 06	262.66	51.65	4.47	0.21	0.14	0.11	A7IVn	-0.1	0.0	0.0	-3	225	4.7	96.9		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4369		BD-06 3344	SV Crt	11 16 58.2	-07 08 05	265.81	48.81	6.14	0.20	0.15		A8IVpeSrCr	0.0	0.0	0.0	-8	25	3.8	57.2	AC	3
4370		CD-45 6837		11 16 27.7	-45 52 48	286.15	13.87	6.31	0.40	-0.03		F3V	-0.1	0.1	0.0	-2		0.3	2.4		
4371	*75 Leo*	BD+02 2409		11 17 17.4	02 00 38	257.02	56.25	5.18	1.52	1.84	0.94	M0III-IIIb	0.1	-0.1	0.0	-59					
4372		CD-37 7146		11 17 11.8	-38 00 52	283.19	21.22	6.27	0.10			A3Vn	-0.1	0.0		-3					
4373		CD-34 7345		11 17 39.2	-34 44 14	281.91	24.28	6.45	0.40	-0.03		F4V	0.0	0.0		-9					
4374	*53Xi UMa*	BD+32 2132	5165	11 18 10.9	31 31 45	195.08	69.25	4.87				G0V	-0.4	-0.6	0.1	-16	3	0.5	3.1	AB	4
4375	*53Xi UMa*	BD+32 2132	5165	11 18 11.0	31 31 45	195.08	69.25	4.41	0.59	0.04	0.34	G0V	-0.4	-0.6	0.1	-16	1	0.5	3.1	AB	4
4376		CD-35 7111		11 17 43.0	-36 32 04	282.68	22.62	6.68	0.98			G8-K0III	-0.1	0.0		3					
4377	*54Nu UMa*	BD+33 2098		11 18 28.7	33 05 39	190.73	69.08	3.48	1.40	1.55	0.70	K3-IIIBa0.3	0.0	0.0	0.0	-9	19	6	7.2		
4378		BD+12 2319		11 18 21.0	11 59 05	243.13	63.44	6.66	0.07	0.05		A2V	0.0	0.0		-35					
4379		CP-67 1703	5163	11 17 19.0	-67 49 25	294.21	-6.56	6.06	1.76	1.93		M2III	0.0	0.0		26		7.5	34.7		
4380	*55 UMa*	BD+38 2225		11 19 07.9	38 11 08	177.34	67.74	4.78	0.12	0.03	0.03	A1Vp:	-0.1	-0.1	0.0	-3	47				
4381	*76 Leo*	BD+02 2411		11 18 55.0	01 39 02	257.99	56.23	5.91	1.04	0.87		gK0	0.0	-0.1		5					
4382	*12Del Crt*	BD-13 3345		11 19 20.5	-14 46 43	272.07	42.51	3.56	1.12	0.97	0.60	G8III-IV	-0.1	0.2	0.0	-5	19				
4383		BD+67 692		11 20 53.8	67 06 02	135.79	47.7	6.21	1.01			G8	0.0	-0.1		-56					
4384		CP-63 1881		11 19 16.5	-64 34 57	293.25	-3.46	5.99	0.46	0.00		F6IV	-0.3	0.0		6					
4385		CP-78 638		11 18 34.3	-79 40 07	298.68	-17.57	6.35	0.26	0.08		A8IIIm:	0.0	0.0		-4					
4386	*77Sig Leo*	BD+06 2437		11 21 08.2	06 01 46	253.36	59.9	4.05	-0.06	-0.12	-0.07	B9.5V s	-0.1	0.0	0.0	-5	65				
4387		CP-74 801		11 19 36.3	-75 08 33	297.03	-13.33	6.27	-0.03	-0.12		B9.5-A0V	0.0	0.0		23					
4388		BD+57 1316		11 21 49.3	57 04 30	144.73	56.1	6.43	0.15	0.09		A7Vn	-0.1	0.0		-10	230				
4389		CP-71 1238		11 20 03.9	-71 59 40	295.93	-10.38	6.41	0.05	-0.48		B4V	0.0	0.0		0					
4390	*Pi Cen*	CP-53 4498		11 21 00.4	-54 29 28	289.96	6.09	3.89	-0.15	-0.59	-0.17	B5Vn	0.0	0.0	0.0	9	326	0.7	0.2		
4391		BD+65 828		11 22 51.3	64 19 50	137.71	50.18	6.02	0.09	0.09		A1Vnp	0.0	0.0		1	160				
4392	*56 UMa*	BD+44 2083		11 22 49.6	43 28 58	164.73	65.77	4.99	0.99	0.80	0.46	G7.5IIIa:Ba(	0.0	0.0	0.0	3	19				
4393		CD-43 7006		11 22 23.1	-44 38 45	286.7	15.4	6.12	0.92	0.68		G8III	0.0	0.0		1					
4394		BD+00 2782		11 23 18.0	00 07 54	261.2	55.69	6.05	1.46	1.78		K3	0.0	0.0		22					
4395	*13Lam Crt*	BD-17 3367		11 23 21.9	-18 46 48	275.6	39.37	5.09	0.42	-0.06		F5III	-0.3	0.0	0.0	11	14				
4396		CD-35 7163		11 23 12.7	-36 09 53	283.65	23.38	5.00	1.46	1.63		K6III	0.0	0.0	0.0	-5		9.5	31.3		
4397		CP-76 662		11 21 57.1	-77 36 30	298.07	-15.59	6.43	0.20	0.11		A5III-IV	-0.1	0.0		-6					
4398		CP-56 4449		11 23 08.1	-56 46 46	291.02	4.04	5.79	0.01			A4:pe	0.0	0.0		3					
4399	*78Iot Leo*	BD+11 2348	5184	11 23 55.5	10 31 45	247.6	63.55	3.94	0.41	0.07	0.21	F4IV	0.2	-0.1	0.1	-10	20	2.8	1.1		
4400	*79 Leo*	BD+02 2418		11 24 02.3	01 24 28	260.09	56.83	5.39	0.94	0.66		G8IIICN-0.5	0.0	0.0		-10		0.7	0		
4401		CP-64 1657		11 23 21.8	-64 57 18	293.78	-3.66	5.11	-0.08	-0.42		B5V	0.0	0.0	0.0	19	78	1.2	2.6		
4402	*14Eps Crt*	BD-10 3260		11 24 36.6	-10 51 34	271.04	46.57	4.83	1.56	1.96	0.94	K5III	0.0	0.0		3	19				
4403		CD-41 6529		11 24 22.1	-42 40 09	286.33	17.38	6.12	-0.18	-0.81		B2IV-V	0.0	0.0		10					
4404		BD+12 2335		11 24 58.9	11 25 49	246.45	64.34	5.80	1.38	1.58	0.54	K4III	-0.1	0.0		38					
4405	*15Gam Crt*	BD-16 3244		11 24 52.9	-17 41 02	275.41	40.52	4.08	0.21	0.11	0.11	A5V	-0.1	0.0	0.0	1	131	4.8	5.3		
4406		CP-71 1248		11 24 11.1	-72 15 24	296.32	-10.51	5.59	0.06	-0.57	0.00	B2IV-V	0.0	0.0		2					
4407		BD+56 1518		11 25 57.1	55 51 02	145.26	57.42	5.75				K0III	-0.1	0.0		-6					
4408	*81 Leo*	BD+17 2356		11 25 36.4	16 27 23	236.75	67.45	5.57	0.36	0.02		F2V	-0.1	0.0		18	30	3.6	55.7		
4409		CD-35 7189		11 25 29.4	-36 03 47	284.08	23.64	5.22	0.99	0.77	0.31	K0III	-0.1	0.0	0.0	4		4.6	1.3		
4410	*80 Leo*	BD+04 2463		11 25 50.0	03 51 36	257.9	59.03	6.37	0.33	0.05		F3IV	-0.1	0.0		-3	112				
4411		CD-37 7235		11 25 33.1	-37 44 52	284.73	22.07	5.89	1.54	1.72		M3III	0.0	0.0		7		5.5	4.7		
4412		BD+34 2222		11 26 25.5	33 27 02	188.72	70.63	6.32	0.43	0.00		F7V	0.0	0.0		-25	5				
4413		CP-63 1893		11 25 43.2	-63 58 22	293.7	-2.65	5.17	0.50	0.04		F7V	-0.3	-0.1	0.0	-5	84				
4414	*83 Leo*	BD+03 2502		11 26 45.3	03 00 47	259.28	58.52	6.50	0.79	0.49	0.36	K0IV	-0.7	0.2	0.1	-3		1.1	28.5	AB	3
4415		CP-60 2941		11 26 35.3	-61 06 55	292.87	0.09	5.30	-0.08	-0.54	-0.06	B3IV	0.0	0.0		9	205	8.5	13		
4416	*16Kap Crt*	BD-11 3098		11 27 09.5	-12 21 24	272.85	45.53	5.94	0.49	0.03		F4III-IV	-0.1	0.0		6		7	27.9		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4417		CP-52 4567		11 26 47.3	-53 09 36	290.32	7.63	5.81	0.52			K0III+A2-3v	0.0	0.0		-8		0.4	0.1		
4418	*84Tau Leo*	BD+03 2504		11 27 56.2	02 51 22	259.9	58.57	4.95	1.00	0.79	0.50	G7.5IIIa	0.0	0.0	0.0	-9	19	2.6	91.1	AB	4
4419		BD-00 2442		11 27 53.7	-01 42 00	264.7	54.85	6.25	1.04	0.73		gK2	0.0	0.0		-10		1.4	0.3		
4420		CD-34 7471		11 27 58.5	-35 19 43	284.31	24.51	6.45				K5III:	0.0	0.0		-18					
4421		BD+62 1183		11 29 04.6	61 46 42	138.87	52.73	5.83	0.36	-0.05		F5Va vw	-0.1	0.2		-8					
4422	*57 UMa*	BD+40 2433		11 29 04.2	39 20 13	172.23	68.97	5.31	0.01	0.01		A2V	-0.1	0.0	0.0	-11	176	2.5	346.3	AD	6
4423		CD-41 6565		11 28 35.1	-42 40 27	287.1	17.64	5.08	-0.03			B9V	0.0	0.0	0.0	3	0	2.7	13.2		
4424		BD+57 1324		11 29 43.5	56 44 15	143.51	57.01	6.28	0.15	0.11	0.04	A4m	-0.1	0.0		9	90				
4425		CP-71 1253		11 28 18.2	-72 28 28	296.69	-10.62	6.09	0.16	-0.42		B3V	0.0	0.0		12		0.1	0.3		
4426	*85 Leo*	BD+16 2266		11 29 41.9	15 24 48	240.45	67.7	5.74	1.32			gK4	0.0	0.0		-29					
4427		BD+55 1468		11 30 12.9	54 21 42	146.03	58.97	6.41				K0III	0.0	-0.1		-22					
4428		CD-2310009		11 29 38.6	-24 27 48	280.16	34.77	5.76	0.07			A0V	0.0	0.0	0.0	-2		3	8.3	AB	3
4429		BD+81 373	5230	11 31 50.4	81 07 38	126.62	35.42	6.15	0.24	0.12		A2m	-0.1	0.0	0.0	3					
4430		BD+47 1880	EE UMa	11 30 25.0	46 39 27	156.83	64.78	6.35	1.27	1.19		K2IIICN-1	0.0	0.0		27					
4431	*58 UMa*	BD+43 2122		11 30 31.1	43 10 24	163.28	67.08	5.94	0.49	-0.01		F4V	-0.1	0.1		-30	6				
4432	*87 Leo*	BD-02 3360		11 30 18.9	-03 00 13	266.78	54.07	4.77	1.54	1.83	0.84	K3.5IIIFe-1	0.0	0.0	0.0	19	19				
4433	*86 Leo*	BD+19 2459		11 30 29.0	18 24 35	233.76	69.44	5.52	1.05	0.82	0.37	K0III	-0.1	0.0	0.0	27					
4434	*1Lam Dra*	BD+70 665	5231	11 31 24.2	69 19 52	132.98	46.2	3.84	1.62	1.97	0.99	M0IIICa-1	0.0	0.0	0.0	7					
4435		BD+48 1952		11 30 52.9	47 55 45	154.61	63.94	6.42	0.88	0.54		G9IV	-0.2	-0.1		38					
4436		BD+49 2062		11 31 10.2	48 47 21	153.2	63.35	6.56	0.93	0.72		G9III	0.0	0.0		6					
4437	*88 Leo*	BD+15 2345		11 31 44.9	14 21 52	243.43	67.48	6.20	0.57	0.07		G0V	-0.3	-0.2	0.0	-4	10	2.8	15.5		
4438		CP-60 3011	V809 Cen	11 31 15.0	-61 16 42	293.45	0.11	6.38	0.52	-0.11		A3Iae	0.0	0.0		-4					
4439		BD+61 1246		11 32 20.8	61 04 57	138.9	53.52	5.48	0.50	-0.01		F8V	0.0	-0.1	0.0	-46	0	1.4	0.5		
4440		BD-19 3285		11 31 47.6	-20 46 36	278.98	38.36	6.24	0.54			F7IV	-0.1	0.0		10	15				
4441	*Omi1Cen*	CP-58 3692	Omi1 Cen	11 31 46.1	-59 26 32	292.95	1.88	5.13	1.08	0.78	0.66	G30-Ia	0.0	0.0	0.0	-20		6.4	13.3		
4442	*Omi2Cen*	CP-58 3693	Omi2 Cen	11 31 48.8	-59 30 57	292.98	1.81	5.15	0.49	-0.11	0.46	A2Ia	0.0	0.0	0.0	-17	43				
4443		CD-28 8928		11 32 16.1	-29 15 48	282.88	30.51	5.81	0.53	0.02		F8V	0.0	0.1	0.0	10		0.1	9.3		
4444		CD-28 8928		11 32 16.3	-29 15 40	282.88	30.51	5.64	0.53	0.04		F8V	0.0	0.1	0.0	4		0.1	9.3		
4445		CD-26 8620		11 32 23.3	-26 44 48	281.86	32.87	6.16	1.66	1.99	0.98	M1III	-0.1	0.0		35					
4446		BD-07 3250		11 32 47.5	-07 49 39	271.56	50.19	5.95	1.38	1.64		K4III	0.0	0.0		-1					
4447		CD-39 7168		11 32 48.1	-40 26 11	287.12	20.01	5.64	1.58	1.81		K6III	-0.1	0.1		3					
4448		CP-66 1605		11 32 19.9	-66 57 44	295.29	-5.27	5.90	1.13	1.12		K1IIICNIb-II	0.0	0.0		-11					
4449		CD-30 9303	5246	11 32 54.1	-31 05 14	283.75	28.84	5.04	1.58	1.95	1.01	M2IIIb	0.0	0.0	0.0	19					
4450	*Xi Hya*	CD-31 9083		11 33 00.1	-31 51 28	284.08	28.13	3.54	0.94	0.71	0.48	G7III	-0.2	0.0	0.0	-5		7	68.2		
4451		BD-15 3295		11 33 14.6	-16 16 50	277.05	42.63	6.05	0.60			F9III	0.0	0.0		-4					
4452		BD+37 2195		11 33 56.3	36 48 56	177.5	70.98	6.40	1.05	0.93	0.53	K0III	-0.1	0.0	0.0	18					
4453		CD-39 7175		11 33 37.3	-40 35 13	287.33	19.92	5.39	0.12			A2IV-V	-0.1	0.0	0.0	9	137	0	1		
4454		BD+11 2372		11 34 10.0	11 01 25	250.77	65.72	6.55	0.18	0.10	0.12	A2m	0.0	0.0		-5					
4455	*89 Leo*	BD+03 2521		11 34 22.0	03 03 36	262.18	59.69	5.77	0.46	0.01		F5V	-0.2	-0.1	0.0	3	14				
4456	*90 Leo*	BD+17 2374		11 34 42.5	16 47 49	239.18	69.47	5.95	-0.16	-0.64	-0.14	B4V	0.0	0.0	0.0	19	117	1.1	3.6	AB	3
4457		BD+55 1473		11 35 04.9	54 47 07	144.44	59.04	5.63	1.02			K0III	0.0	0.0		18					
4458		CD-32 8179		11 34 29.5	-32 49 53	284.79	27.31	5.98	0.81	0.39	0.46	K0V	-0.7	0.8	0.1	-23					
4459		BD+21 2331		11 35 03.8	20 26 29	229.8	71.32	6.45	1.01			G9III	-0.1	0.0		-7					
4460		CP-53 4637		11 34 45.7	-54 15 51	291.79	6.94	4.62	-0.08	-0.21	-0.53	B9Ve	-0.1	0.0		3	159				
4461	*2 Dra*	BD+70 670		11 36 02.8	69 19 22	132.45	46.38	5.20	1.01	0.68	0.50	K0III	0.1	-0.1	0.0	-2	19				
4462		CD-48 6630	5253	11 34 56.8	-49 08 12	290.29	11.85	5.50	1.04	0.92		K1III-IV	-0.2	0.2	0.0	-1					
4463		CD-46 7199	V763 Cen	11 35 13.2	-47 22 21	289.79	13.55	5.71	1.66	1.93	1.00	M3III	-0.1	0.0	0.0	18		7.6	6.7		
4464		BD+11 2377		11 35 43.4	10 54 40	251.62	65.92	6.56	0.13	0.10		A4Vn	0.0	0.0		-5	232				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
4465		BD+28 2022		11 36 17.9	27 46 52	206.35	73.33	5.80	0.23	0.07		F0V	0.0	0.0	0.0	8		0.2	0.5	AB	3
4466		CD-46 7205		11 35 55.6	-47 38 30	289.99	13.32	5.25	0.25	0.12		A7m	0.0	0.0	0.0	5	43				
4467	*Lam Cen*	CP-62 2127		11 35 46.8	-63 01 11	294.47	-1.4	3.13	-0.04	-0.17	-0.01	B9III	0.0	0.0		-1	0	8.2	16.3		
4468	*21The Crt*	BD-08 3202		11 36 40.9	-09 48 08	274.25	48.86	4.70	-0.08	-0.18	-0.07	B9.5Vn	-0.1	0.0		1	192				
4469		CD-32 8199		11 36 35.0	-33 34 12	285.51	26.76	5.74	1.02	0.83		K0III	0.0	0.0		42		2.1	3.3	AB	3
4470		CD-36 7291		11 36 40.8	-37 14 16	286.81	23.28	6.31	0.06	0.06		A1V	0.0	0.0		-2					
4471	*91Ups Leo*	BD-00 2458		11 36 56.9	-00 49 26	267.26	56.8	4.30	1.00	0.75	0.52	G8.5IIICN-0	0.0	0.0	0.0	1	19	4.5	0.1		
4472		CP-60 3140		11 36 22.3	-61 03 08	293.97	0.51	5.83	-0.09	-0.63		B2.5IV	0.0	0.0		11	0				
4473		CD-32 8202		11 37 01.2	-32 59 17	285.4	27.34	6.29	0.46	0.06		F6III-IV	0.0	-0.1		10					
4474		BD+51 1679		11 37 53.0	50 37 06	148.77	62.66	6.14	1.07	0.76	0.48	G9III:Ba2.5	0.0	0.0		-4					
4475		CP-60 3182		11 37 00.6	-61 17 00	294.12	0.31	5.15	1.12	1.15		K0III	-0.2	0.0	0.0	3					
4476		CD-47 6997		11 37 33.9	-47 44 50	290.29	13.3	5.44	1.24	1.30	0.44	K2III	-0.1	0.0	0.0	-1					
4477	*59 UMa*	BD+44 2110		11 38 20.6	43 37 32	159.98	67.87	5.59	0.33	0.01		F2II-III	-0.1	0.0		2	51				
4478		BD+09 2523		11 38 09.8	08 53 03	256	64.85	6.17	1.08	0.95	0.36	K1III	-0.1	0.0		11					
4479	*Pi Cha*	CP-75 744		11 37 15.6	-75 53 48	298.36	-13.69	5.65	0.35	0.00	0.21	F1III	-0.1	0.0		-10					
4480	*60 UMa*	BD+47 1894		11 38 33.5	46 50 03	154.16	65.63	6.10	0.38	0.14		F5III s	0.0	0.0		-24					
4481		BD+65 843		11 38 49.2	64 20 49	135.31	51	6.46				A5IV	0.0	0.0	0.0	-22		1.3	1.8		
4482		BD+34 2242		11 38 32.2	33 37 32	186.02	73.02	6.27	1.32	1.48		K2III	0.0	0.0		-6					
4483	*1Ome Vir*	BD+08 2532	Ome Vir	11 38 27.6	08 08 03	257.26	64.32	5.36	1.57	1.53		M4III	0.0	0.0	0.0	4					
4484		BD-01 2546		11 38 24.1	-02 26 10	269.29	55.59	6.22	1.12	1.08		G9III	0.0	0.0		-15		4.7	5.2		
4485		CP-66 1629		11 37 48.4	-67 37 13	295.99	-5.75	5.96	1.02	0.83		K0III	-0.1	0.0		34					
4486		BD+45 1947		11 38 44.9	45 06 31	157.05	66.91	6.44	0.56	0.05		G0V	-0.6	0.0	0.0	-18		1.9	9.4	AB	5
4487		CP-61 2463		11 38 07.3	-61 49 35	294.39	-0.18	5.15	-0.02	-0.16		ApHgMn	-0.1	0.0	0.0	4	0				
4488	*24Iot Crt*	BD-12 3466		11 38 40.1	-13 12 07	277	45.97	5.48	0.52			F7V	0.1	0.1		-24		5.4	1.4		
4489		CD-24 9867		11 39 00.4	-24 43 16	282.69	35.29	6.42	0.82	0.32		G5	0.0	-0.2		97					
4490		BD-13 3420		11 39 51.1	-14 28 07	278.08	44.92	6.21	0.00			A1V	0.0	0.0		5	68	6	7.8		
4491		BD-15 3323	5284	11 39 50.4	-16 37 13	279.21	42.93	6.19	1.62	1.75		M3.5IIIBa0.:	0.0	0.0		26					
4492		CP-64 1685	GT Mus	11 39 29.4	-65 23 52	295.53	-3.56	5.17	0.80	0.36	0.63	G2III+A0V	0.0	0.0	0.0	14		0.8	0.2	AB	4
4493		BD+58 1331		11 40 27.4	57 58 14	140.07	56.73	6.37	-0.12	-0.34		B9pHgMn:	0.0	0.0		4					
4494	*Omi Hya*	CD-34 7610		11 40 12.8	-34 44 41	286.72	25.87	4.70	-0.07	-0.22	-0.05	B9V	0.0	0.0		6	188				
4495	*92 Leo*	BD+22 2391		11 40 47.1	21 21 10	228.85	72.91	5.26	0.98	0.44	0.48	K1III	-0.1	0.0		9	17				
4496	*61 UMa*	BD+35 2270	5291	11 41 03.0	34 12 06	183.53	73.32	5.33	0.72	0.25	0.36	G8V	0.0	-0.4	0.1	-5	17	4.9	159.3		
4497		CP-53 4691	5289	11 40 42.6	-53 58 07	292.55	7.47	5.96	1.66	2.02		M1III	0.0	0.0		-12					
4498		CD-28 9027		11 41 08.4	-29 11 47	284.99	31.21	6.44	0.66	0.19		G0V	-0.3	0.2	0.0	-19					
4499		CP-61 2514		11 40 53.6	-62 05 24	294.78	-0.34	4.94	1.15	0.81	0.57	G3Ib	0.0	0.0	0.0	14					
4500		BD+55 1481		11 41 43.6	55 10 21	142.47	59.23	6.27	1.49			K5	0.0	0.0		-7					
4501	*62 UMa*	BD+32 2179		11 41 34.3	31 44 46	191.85	74.13	5.73	0.43	-0.07		F4V	-0.4	0.0	0.0	32	10	4.3	84.3		
4502		CD-42 7155		11 41 19.8	-43 05 45	289.57	17.95	5.55				A0V	-0.1	0.0		8	0				
4503		CD-31 9181		11 41 44.0	-32 29 59	286.29	28.11	5.22	1.48	1.78		K5III+F7V	0.0	0.0	0.0	34		3.1	67	AC	4
4504	*3 Dra*	BD+67 714		11 42 28.4	66 44 42	133.2	48.99	5.30	1.28	1.24		K3III	0.0	0.0		3	17				
4505		BD+23 2375		11 42 05.2	22 12 39	226.49	73.51	6.59				F2IV-V	-0.1	-0.1		-23	60				
4506		BD-19 3326		11 42 03.5	-20 17 38	281.62	39.69	6.22	0.95			K0	0.0	0.0		-14					
4507		CP-82 469		11 41 01.2	-83 06 00	300.71	-20.53	6.33	1.08	0.88		K0III	-0.1	0.0		12		5.2	22.2		
4508		CD-36 7371		11 43 27.2	-37 11 25	288.2	23.73	5.98	1.46	1.71		K3III	0.0	0.0		36					
4509		CP-78 677		11 42 55.4	-79 18 23	299.66	-16.87	6.39	0.90	0.59		K0III-IV	0.1	0.0		33					
4510		BD-05 3340		11 43 55.1	-06 40 38	274.69	52.45	6.07	0.96	0.71		gG8	0.1	0.0		-3					
4511		CP-61 2559	V810 Cen	11 43 31.2	-62 29 22	295.18	-0.64	5.03	0.80	0.35	0.36	G00-IaFe1	0.0	0.0	0.0	10					
4512		BD+26 2250		11 44 13.2	25 13 06	216.37	74.81	6.02	1.53	1.85		K5III	0.0	0.0		-3		4.7	36.7		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4513		CP-62 2250		11 43 52.9	-62 52 42	295.32	-1.01	6.10	0.06	0.13		A2III-IV	0.0	0.0		2					
4514	*27Zet Crt*	BD-17 3460		11 44 45.8	-18 21 03	281.53	41.73	4.73	0.97	0.74	0.48	G8IIIa	0.0	0.0	0.0	-5	19				
4515	*2Xi Vir*	BD+09 2545		11 45 17.1	08 15 30	260.18	65.48	4.85	0.18	0.10		A4V	0.1	0.0	0.0	-1	158				
4516		CD-48 6777		11 45 12.6	-49 04 11	291.91	12.38	6.26	1.17			K1III	0.0	0.0		4					
4517	*3Nu Vir*	BD+07 2479	5318	11 45 51.6	06 31 46	262.86	64.18	4.03	1.51	1.79	1.01	M1IIIab	0.0	-0.2	0.0	51					
4518	*63Chi UMa*	BD+48 1966	5319	11 46 03.0	47 46 46	150.32	65.72	3.71	1.18	1.16	0.60	K0.5IIIb	-0.1	0.0	0.0	-9	19				
4519		CD-44 7564	5317	11 45 43.9	-45 41 24	291.09	15.67	5.29	-0.12	-0.55	-0.04	B6III	0.0	0.0		-10	56				
4520	*Lam Mus*	CP-66 1640		11 45 36.4	-66 43 43	296.49	-4.68	3.64	0.16	0.15	0.08	A7III	-0.1	0.0		16	71	9	40.6		
4521		BD+56 1544		11 46 55.6	55 37 42	140.77	59.21	5.27	1.27	1.48	0.60	K2.5IIIbCN1	0.0	0.0		2	19				
4522		CP-60 3325	5325	11 46 30.8	-61 10 42	295.19	0.71	4.11	0.90	0.58	0.43	G5Ib-II	0.0	0.0	0.0	-3		8.8	25		
4523		CD-39 7301		11 46 31.1	-40 30 02	289.82	20.71	4.91	0.66	0.10	0.38	G3V	-1.5	0.4	0.1	15					
4524		CD-35 7438		11 47 07.0	-35 54 25	288.58	25.17	6.17	0.96			G8III	0.0	0.0		9					
4525		CD-29 9337		11 47 15.7	-30 17 13	286.84	30.58	6.48	0.68	0.24		G5V	-0.3	-0.2	0.1	12					
4526		CP-57 4989	5334	11 47 19.1	-57 41 47	294.42	4.11	5.41	1.67	1.99		K5III	0.0	0.0	0.0	-52					
4527	*93 Leo*	BD+21 2358	DQ Leo	11 47 59.1	20 13 08	235.01	73.93	4.53	0.55	0.28	0.36	G5III-IVe+A	-0.1	0.0	0.0	0	50	4.4	74.3		
4528	*4 Vir*	BD+09 2549		11 47 54.9	08 14 45	261.46	65.86	5.32	0.02	0.04		A1	-0.1	0.0	0.0	-1	68	6.8	150.2	AB	3
4529		BD-09 3366		11 48 23.5	-10 18 48	278.6	49.56	6.26	0.58	0.13		F7V	-0.1	-0.1		15	10	3.3	88.4	AB	3
4530	*Mu Mus*	CP-66 1649	Mu Mus	11 48 14.3	-66 48 53	296.76	-4.7	4.72	1.54	1.91	0.88	K4III	0.0	0.0	0.0	37					
4531		BD+15 2381	5344	11 48 38.7	14 17 03	251.07	70.53	5.88	0.29	0.07		F0V	-0.1	0.0	0.1	6		2.4	1.1		
4532		CD-26 8789	II Hya	11 48 45.1	-26 44 59	286.01	34.05	5.11	1.60	1.67		M4+III	0.0	0.0	0.0	7					
4533		BD+00 2843		11 49 01.2	-00 19 07	271.74	58.72	6.15	0.52	0.08		F7V	-0.2	0.0		4	6				
4534	*94Bet Leo*	BD+15 2383	Bet Leo	11 49 03.6	14 34 19	250.65	70.81	2.14	0.09	0.07	0.02	A3V	-0.5	-0.1	0.1	0	121	6.5	264	AD	4
4535		BD+17 2402		11 49 14.9	16 14 34	246.81	71.94	6.04	0.27	0.14		A3m	0.1	-0.1		-23	22				
4536		BD+35 2284		11 49 41.7	34 55 54	178.56	74.67	5.70	0.46	0.02		F5IV	-0.1	0.0		-7					
4537		CP-63 1988	5357	11 49 41.1	-63 47 18	296.18	-1.73	4.32	-0.15	-0.59	-0.14	B3Vne	0.0	0.0		29	268				
4538		CP-69 1595		11 49 56.6	-70 13 33	297.74	-7.98	4.97	1.40	1.22	0.75	G6Ib	0.0	0.0	0.0	18					
4539		BD-15 3363		11 50 19.5	-15 51 50	282.11	44.52	6.13	0.95			K0	0.0	0.0		-4					
4540	*5Bet Vir*	BD+02 2489		11 50 41.7	01 45 53	270.5	60.75	3.61	0.55	0.11	0.28	F9V	0.7	-0.3	0.1	5	3	5	512.3	AC	3
4541		CP-61 2677		11 50 27.2	-62 38 58	295.99	-0.6	5.70	0.26	-0.04		A2Iab	0.0	0.0		-10					
4542		CD-26 8807		11 50 37.1	-27 16 40	286.67	33.67	6.48	0.98			G8III	-0.1	0.0		-3					
4543		BD+13 2465		11 50 55.3	12 16 44	256.3	69.47	6.35	0.27	0.08		F0IVm s	-0.1	0.0		7	60	4.9	14.9		
4544		BD-04 3152		11 51 02.2	-05 20 00	276.47	54.41	5.64	1.06	0.88		K0III	0.0	0.0		12					
4545		BD+34 2264		11 51 09.4	33 22 30	183.62	75.58	6.27	0.32	0.11	0.09	Am	0.0	0.0		2		2.5	46.6		
4546		CD-44 7614		11 51 08.7	-45 10 25	291.92	16.4	4.46	1.30	1.46	0.67	K3III	-0.1	0.0	0.0	2					
4547		BD-11 3190	5365	11 51 21.9	-12 11 16	280.66	48.07	6.35	0.40			F1III-IV	-0.2	0.0		9	28	7.2	30.7		
4548		CD-30 9506		11 51 41.6	-30 50 06	288.08	30.31	5.85	0.56	0.05		F7V	0.0	-0.3	0.0	33					
4549		CP-64 1724		11 51 51.2	-65 12 22	296.73	-3.05	4.90	-0.11	-0.54	-0.13	B4V	0.0	0.0		21	57	2.2	1.8		
4550		BD+38 2285	CF UMa	11 52 58.8	37 43 07	168.42	73.69	6.45	0.75	0.17	0.45	G8Vp	4.0	-5.8	0.1	-98		5.5	1.7		
4551		CP-56 4836		11 52 10.1	-56 59 16	294.89	4.96	5.57	0.07			A2V	-0.1	0.0		23		5.3	54.6	AB	3
4552	*Bet Hya*	CD-33 8018	Bet Hya	11 52 54.6	-33 54 29	289.27	27.41	4.28	-0.10	-0.33	-0.08	B9IIIpSi	-0.1	0.0	0.0	-1	72	0.9	0.8		
4553		CD-34 7760		11 53 26.8	-35 04 00	289.72	26.31	6.17	0.08	0.09		A2V	-0.1	0.0		-9					
4554	*64Gam UMa*	BD+54 1475	5379	11 53 49.8	53 41 41	140.84	61.38	2.44	0.00	0.02	-0.03	A0Ve	0.1	0.0	0.0	-13	168				
4555		BD+01 2624		11 53 50.3	00 33 07	273.07	60.04	6.30	0.20	0.16		F0V	0.0	0.0		10	75				
4556		CP-56 4861		11 54 11.5	-57 24 36	295.26	4.61	6.06	0.05			A0-1:III	0.0	0.0		-14					
4557		CD-37 7536		11 54 25.8	-37 44 56	290.66	23.76	6.46	0.52	-0.03		F7V	-0.3	0.1	0.1	-12		1.3	1.1		
4558		CD-25 8930		11 54 42.5	-25 42 50	287.21	35.42	5.30	0.88	0.53		G4III	0.0	0.1	0.0	-11					
4559	*6 Vir*	BD+09 2560		11 55 03.1	08 26 38	264.79	67.04	5.58	0.94	0.67	0.46	gK0	0.0	0.0		-10					
4560	*65 UMa*	BD+47 1913	DN UMa	11 55 05.7	46 28 37	149.12	67.68	6.54	0.10	0.08		A3Vn	0.0	0.0	0.0	-8	150	0.4	63	ABxD	4

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4561	*65 UMa*	BD+47 1914		11 55 11.2	46 28 11	149.1	67.7	7.03	0.01	0.02		A1pCrEuSr:	0.0	0.0	0.0	-7	25	0.4	63	ABxD	4
4562		BD+37 2230		11 55 14.1	36 45 23	170.44	74.71	6.49	1.58	1.83	0.98	M3III	-0.1	-0.1		19					
4563		CP-62 2408		11 54 59.8	-63 16 44	296.64	-1.1	5.91	0.19	0.01		A3Ib	0.0	0.0		-28					
4564	*95 Leo*	BD+16 2319		11 55 40.5	15 38 48	251.67	72.7	5.53	0.11	0.12		A3V	0.0	0.0	0.0	-21	54		90		
4565		CD-27 8384		11 55 40.1	-28 28 37	288.34	32.81	5.93	1.50	1.86		K5III	0.0	0.0		11					
4566	*66 UMa*	BD+57 1343		11 55 58.4	56 35 55	137.73	58.91	5.84	1.10			K1III	0.0	0.0		13					
4567	*30Eta Crt*	BD-16 3358	5392	11 56 00.9	-17 09 03	284.47	43.73	5.18	-0.02	0.00		A0V	-0.1	0.0	0.0	15	74				
4568		CD-38 7410		11 55 54.7	-39 41 21	291.45	21.94	6.13	1.02			K0III	0.0	0.0		0					
4569		BD+62 1204		11 56 53.2	61 32 57	134.05	54.39	6.22	0.96			G8III	0.0	0.0		17					
4570		CD-46 7521		11 56 43.9	-47 04 21	293.35	14.78	6.26	0.40	0.04	0.22	F5V	-0.1	0.0		8					
4571		CD-32 8413	LV Hya	11 57 03.7	-33 18 55	290.06	28.19	6.21	-0.04			A0V	-0.1	0.0		-10					
4572		BD+41 2253		11 57 14.6	40 20 37	159.77	72.68	6.62	0.46	-0.02		F6V	-0.2	-0.1		26	7				
4573		CP-61 2829	5397	11 57 40.1	-62 26 56	296.76	-0.22	5.57	-0.15	-0.66	-0.23	B3V	0.0	0.0		20	185				
4574		BD+33 2174		11 58 07.2	32 16 26	185.75	77.34	6.42	0.29			A9V	-0.1	-0.1		2	67	5	122.5	AC	4
4575		BD+62 1206		11 58 20.6	61 27 53	133.83	54.53	6.76				K0III	0.0	0.0		-26					
4576		CP-55 4751	5402	11 58 15.2	-56 19 02	295.57	5.79	5.44	-0.08			B8III	0.0	0.0		-5					
4577		CD-40 7041		11 58 20.3	-40 56 50	292.24	20.82	6.79	0.97	0.70		K1III	-0.1	0.0		7		2.6	3.1		
4578		CP-63 2073		11 58 47.7	-64 20 21	297.27	-2.05	5.61	0.18	-0.11		A3Ib	0.0	0.0		2					
4579		CD-25 8963		11 58 54.4	-25 54 32	288.4	35.48	6.43	0.03	0.04		A0-1V	0.0	0.0		13		0.2	0.2		
4580		BD+01 2636		11 59 03.4	00 31 50	275.47	60.58	6.17	1.26	1.41		K2IV	-0.1	0.0		12		7.7	14.2		
4581		BD+33 2176		11 59 17.6	33 10 03	181.58	77.23	5.96	1.15	1.11	0.58	K1III	0.0	0.0		-1		6	4.5		
4582		CD-51 6236		11 59 10.9	-51 41 48	294.74	10.34	6.05	1.28			K1-2III	0.0	0.0		10					
4583	*Eps Cha*	CP-77 772		11 59 37.3	-78 13 19	300.21	-15.62	4.91	-0.06	-0.16	-0.05	B9Vn	-0.1	0.0	0.0	13	205	0.6	0.9		
4584		BD+34 2279		11 59 57.2	34 02 06	177.83	76.96	6.50	0.22	0.15		A9III	-0.1	0.0		-8	101				
4585	*7 Vir*	BD+04 2556		11 59 56.9	03 39 19	273.05	63.5	5.37	0.00	0.00		A1V	0.0	0.0	0.0	-3	65				
4586		BD+81 389	5415	12 00 18.6	80 51 11	125.42	36.03	6.17	1.61	1.90	1.04	M2III	-0.1	0.0		32					
4587		BD-09 3413		12 00 44.5	-10 26 46	283.11	50.47	5.55	0.77	0.44	0.36	G8-K0IV	0.1	-0.5	0.1	0					
4588		BD-21 3443		12 00 42.5	-21 50 14	287.61	39.52	6.28	1.22			K0IV	0.0	0.0		4		7.1	11.7		
4589	*8Pi Vir*	BD+07 2502		12 00 52.4	06 36 51	270.3	66.23	4.66	0.13	0.11	0.04	A5V	0.0	0.0	0.0	-10	74	2	0		
4590		BD-18 3295		12 00 51.2	-19 39 32	286.92	41.63	5.26	-0.20			B1.5V	0.0	0.0		2	119				
4591		BD-00 2520		12 01 01.8	-01 46 05	278.14	58.66	6.31	1.21	1.06		gG8	0.0	-0.1		36					
4592		CP-56 4954		12 01 29.0	-57 30 13	296.24	4.72	6.16	0.00	-0.03		A0V	-0.1	0.0		-4					
4593		BD+36 2230		12 01 39.5	36 02 31	169.73	76.17	5.59	1.01	0.80	0.51	K0III	-0.1	-0.1	0.0	30					
4594	*67 UMa*	BD+43 2179	DP UMa	12 02 06.8	43 02 44	151.89	71.2	5.21	0.26	0.07	0.11	F0Vam	-0.3	0.1	0.0	6	76	1.7	310.5	AB	4
4595		CP-84 371		12 02 20.1	-85 37 54	301.93	-22.86	6.05	1.29	1.54		K3III	-0.1	0.0		17		4.3	25		
4596		CP-70 1454		12 02 28.6	-71 29 20	299.03	-8.99	6.42	1.17	1.14		K1III	-0.1	0.0		-9					
4597		CP-68 1604		12 02 37.7	-69 11 32	298.6	-6.73	5.89	-0.08	-0.28		B9V	0.0	0.0		8					
4598		BD-06 3499		12 02 51.6	-07 41 01	282.54	53.25	6.22	1.49	1.83		K5	0.0	0.0		-8					
4599	*The1Cru*	CP-62 2543		12 03 01.5	-63 18 46	297.53	-0.95	4.33	0.27	0.04	0.18	Am	-0.2	0.0	0.0	-2	33	9.3	4.5		
4600		CD-41 6938		12 03 39.6	-42 26 03	293.6	19.57	5.15	0.41	-0.03	0.25	F6V	0.3	-0.1	0.0	36	0				
4601		CP-73 924		12 03 44.3	-74 12 50	299.64	-11.65	6.44	1.23	0.97	0.60	G6III	0.0	0.0		9					
4602	*2 Com*	BD+22 2437		12 04 16.6	21 27 33	238.22	77.86	5.87	0.22	0.11	0.11	F0IV-V	0.0	0.0	0.0	6	54	1.4	3.6		
4603	*The2Cru*	CP-62 2561	The2 Cru	12 04 19.2	-63 09 56	297.64	-0.78	4.72	-0.08	-0.61	-0.10	B2IV	0.0	0.0		16	56				
4604		CP-67 1896		12 04 38.7	-68 19 45	298.62	-5.85	5.35	-0.01	-0.17		A0IV	-0.1	0.0	0.0	25	187				
4605	*Kap Cha*	CP-75 777		12 04 46.5	-76 31 09	300.15	-13.9	5.04	1.49	1.78	0.76	K4III	-0.1	0.0	0.0	-2					
4606		BD+86 176		12 04 28.1	85 35 14	123.98	31.45	6.27	0.59			F6V	-0.1	0.1		8					
4607		CP-60 3697		12 04 57.1	-60 58 09	297.32	1.4	5.96	1.67	2.04	0.92	M2III	0.0	0.0		0					
4608	*9Omi Vir*	BD+09 2583		12 05 12.5	08 43 59	270.07	68.6	4.12	0.98	0.63	0.49	G8IIIaCN-1I	-0.2	0.0	0.0	-30	19				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	*Sep (")*	Comp	n_{comp}
4609		BD+77 461		12 05 15.1	76 54 21	126.32	39.92	5.80	1.01	0.85		G9III	0.1	-0.1	0.0	-20					
4610		BD+63 999	5452	12 05 39.7	62 55 59	131.64	53.41	6.13	1.17	1.15		K2III	-0.1	-0.1		-26		5.4	2.3		
4611		CP-64 1791		12 05 53.2	-65 32 50	298.24	-3.09	6.33	0.22	-0.47		B6Iab-Ib	0.0	0.0		-13					
4612		CD-35 7694	5456	12 05 56.7	-35 41 38	292.64	26.27	6.23	-0.08			B8V	0.0	0.0		-18		7.7	25.4		
4613		BD-02 3460		12 05 59.8	-03 07 54	281.26	57.82	6.37	1.00	0.79		gG8	0.0	0.0		17					
4614		CP-67 1903		12 06 19.8	-68 39 03	298.83	-6.14	6.23	1.24	1.04		G3Ib	0.0	0.0		6					
4615		CP-65 1788		12 06 23.1	-65 42 33	298.32	-3.24	6.06	0.65	0.40		G8-K0III+A3	0.0	0.0		-4		0	0.1	AB	3
4616	*Eta Cru*	CP-63 2145		12 06 52.9	-64 36 49	298.18	-2.15	4.15	0.34	0.03	0.16	F2III	0.0	0.0	0.1	9	65	7.5	44		
4617		CP-74 880		12 07 49.8	-75 22 01	300.13	-12.73	5.18	1.30	1.37	0.60	K2II-III	-0.1	0.0	0.0	-45					
4618		CD-49 6813		12 08 05.2	-50 39 41	295.94	11.62	4.47	-0.15	-0.67	-0.18	B6IIIe	0.0	0.0		17	127	1.9	268.6	AB	3
4619		CD-50 6688		12 08 04.8	-50 45 48	295.96	11.52	6.37	-0.05			B9V	0.0	0.0		16		1.9	268.6	AB	3
4620		CD-47 7396		12 08 14.7	-48 41 34	295.62	13.57	5.34	-0.01	-0.04	0.00	B9V	0.0	0.0		3					
4621	*Del Cen*	CD-50 6697	Del Cen	12 08 21.5	-50 43 21	296	11.57	2.60	-0.12	-0.90	-0.12	B2IVne	0.0	0.0	0.0	11	181	1.9	268.6	AB	3
4622		CP-60 3777		12 08 24.6	-60 50 50	297.71	1.59	6.22	1.74	1.88		K3-4II	0.0	0.0		10					
4623	*1Alp Crv*	CD-2410174		12 08 24.8	-24 43 44	290.66	37.12	4.02	0.32	-0.02	0.18	F2III-IV	0.1	0.0	0.1	4	16				
4624		CD-43 7502	V788 Cen	12 08 53.8	-44 19 34	294.96	17.89	5.75	0.24	0.16	0.11	A2mA5-F2	0.0	0.0		-9					
4625		CD-40 7128	V817 Cen	12 08 54.5	-41 13 53	294.39	20.93	5.48	-0.07	-0.62	-0.08	B3IV	0.0	0.0		0	204				
4626	*10 Vir*	BD+02 2517		12 09 41.3	01 53 52	279.54	62.86	5.95	1.12	1.14		K3III	0.0	-0.2	0.0	3		7.3	39.5		
4627		BD+75 469		12 09 47.3	74 39 41	126.63	42.17	6.35	0.50			F6IV	0.0	0.0		-19	34				
4628		CD-34 7956		12 10 02.5	-34 42 18	293.36	27.4	6.17	0.03	-0.02		A0V	-0.1	0.0	0.0	-10		1.8	3.4		
4629	*11 Vir*	BD+06 2559		12 10 03.4	05 48 25	276.3	66.52	5.72	0.35	0.17	0.15	F2-6IIIm vs	-0.2	0.0	0.0	-9					
4630	*2Eps Crv*	BD-21 3487	5483	12 10 07.5	-22 37 11	290.59	39.26	3.00	1.33	1.47	0.64	K2.5IIIaBa0	-0.1	0.0	0.0	5					
4631		CD-37 7714		12 10 33.8	-37 52 13	294.09	24.3	6.06	0.20			A5V	0.0	0.0		-7					
4632	*3 Com*	BD+17 2446		12 10 31.6	16 48 33	258.3	76	6.39	0.06	0.10		A4V	0.0	0.0		-12					
4633		BD+28 2084	5485	12 10 46.1	27 16 53	209.63	80.96	6.01	0.11	0.09		A4Vn	0.0	0.0		-9	172				
4634		CP-60 3812		12 11 04.9	-61 16 39	298.1	1.22	6.08	0.39	0.09		F2-3IV	-0.1	0.0		-3					
4635	*3 Crv*	BD-22 3305		12 11 03.9	-23 36 09	291.12	38.34	5.46	0.06			A2V	-0.1	0.0	0.0	11	124				
4636		CD-44 7845		12 11 02.9	-45 25 22	295.54	16.87	6.61	1.08	0.79	0.51	K0III	0.0	0.0		6		3.8	2.3		
4637		CD-50 6752		12 11 31.4	-51 21 34	296.61	11.02	6.23	0.82	0.49		G6III+G:	-0.2	-0.1		26					
4638	*Rho Cen*	CD-51 6455		12 11 39.1	-52 22 07	296.78	10.03	3.96	-0.15	-0.62	-0.17	B3V	0.0	0.0	0.0	15	140				
4639		BD+82 356		12 11 00.0	81 42 36	124.71	35.28	6.00	1.62			gK5	0.0	0.0		-27		2	66.7		
4640	*4 Com*	BD+26 2316		12 11 51.2	25 52 13	218.78	81.06	5.66	1.41	1.61		K4III	0.0	0.0		22					
4641	*68 UMa*	BD+57 1359		12 11 44.9	57 03 16	133.49	59.25	6.43				gK5	0.0	0.0		35					
4642		BD+29 2265		12 12 01.2	28 32 10	201.47	81.17	6.49	0.36	0.01		F5V	0.1	-0.1		-15					
4643	*5 Com*	BD+21 2398		12 12 09.3	20 32 31	247.11	78.87	5.57	0.95			K0II-III	0.0	0.0		-25					
4644		CP-62 2624		12 12 22.0	-62 57 03	298.51	-0.42	5.92	0.29	-0.33		B8Ia-Iab	0.0	0.0		-2					
4645		CP-69 1646	S Mus	12 12 46.8	-70 09 07	299.64	-7.53	6.17	0.84	0.57		F6Ib	0.0	0.0		11					
4646		BD+78 412		12 12 11.9	77 36 59	125.64	39.31	5.14	0.33	0.10		A5m	0.0	0.0	0.0	0	79				
4647		CD-33 8252	5503	12 13 13.0	-34 07 32	293.97	28.08	6.50	1.66	1.46		M4III	0.0	0.0		3					
4648		CD-38 7581		12 13 25.3	-38 55 45	294.89	23.35	5.76	-0.13			B4IV	0.0	0.0		-43					
4649		CP-77 804		12 13 55.7	-78 34 25	301.01	-15.84	6.35	1.24	1.41		K2-3IIICNII	0.0	0.0		35					
4650	*12 Vir*	BD+11 2440		12 13 25.9	10 15 44	273.17	70.9	5.85	0.27	0.11	0.11	A2m	-0.1	0.0		2	35				
4651		CD-33 8257		12 13 36.7	-33 47 34	294	28.42	6.33	0.08			A0V	0.0	0.0		-11		1.8	1.6		
4652		CD-45 7630		12 14 02.6	-45 43 26	296.13	16.65	5.31	1.43	1.59	0.70	K3III	0.0	0.0	0.0	7		1.3	2.8		
4653		CP-63 2203		12 14 16.8	-64 24 31	298.93	-1.83	6.22	0.12	-0.82		B1.5Ia	0.0	0.0		-7	100				
4654		BD+54 1504		12 14 43.4	53 26 05	134.94	62.83	6.16	1.04			gK0	0.0	0.0		0					
4655		BD-20 3606		12 14 59.6	-20 50 39	291.58	41.22	5.83	1.05			gG7	0.0	0.0		16					
4656	*Del Cru*	CP-58 4189	Del Cru	12 15 08.7	-58 44 56	298.23	3.79	2.80	-0.23	-0.91	-0.24	B2IV	0.0	0.0	0.0	22	194				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4657		BD-09 3468		12 15 10.6	-10 18 45	288.49	51.55	6.11	0.46	-0.13	0.16	F5V	0.0	-1.0	0.0	8	8	6.8	73.3		
4658		CD-41 7056		12 15 30.5	-41 54 47	295.81	20.46	6.26	1.01	0.76		K0III	-0.3	-0.2	0.0	25					
4659		BD+71 610		12 15 08.5	70 12 00	127.39	46.61	5.71	1.19			gK2	0.0	0.0	0.0	-14					
4660	*69Del UMa*	BD+57 1363	5513	12 15 25.6	57 01 57	132.57	59.42	3.31	0.08	0.07	0.00	A3V	0.1	0.0	0.1	-13	177	6.6	189.6	AB	3
4661		BD-22 3322		12 15 47.0	-23 21 13	292.42	38.79	6.54	0.45			F3V	0.0	0.0	0.0	18		1.2	1.6		
4662	*4Gam Crv*	BD-16 3424	5515	12 15 48.4	-17 32 31	290.99	44.5	2.59	-0.11	-0.34	-0.09	B8IIIpHgMn	-0.2	0.0		-4	41				
4663	*6 Com*	BD+15 2436		12 16 00.2	14 53 56	267.16	75.25	5.10	0.06	0.08		A3V	-0.1	0.0	0.0	10	170				
4664		CP-71 1323		12 16 23.5	-72 36 53	300.28	-9.92	6.22	-0.01	-0.06		A0V	-0.1	0.0		28					
4665		BD+73 549	DK Dra	12 15 41.4	72 33 03	126.66	44.32	6.29	1.14			K0IIIe+K0III	0.0	0.0		-48					
4666	*2 CVn*	BD+41 2284		12 16 07.6	40 39 37	148.99	74.63	5.66	1.55	1.96		M1III+F7V	0.0	0.0	0.0	-16		3.1	11.4		
4667	*7 Com*	BD+24 2443		12 16 20.5	23 56 43	232.9	81.47	4.95	0.97	0.68	0.48	G8IIIFe-0.5	0.0	0.0	0.0	-28	17				
4668		BD+33 2213	Var?	12 16 30.1	33 03 41	172.65	80.4	5.00	1.14	1.07	0.58	K0.5IIIb	-0.1	-0.1	0.0	-42	17				
4669		CP-64 1844		12 17 06.0	-65 41 34	299.41	-3.06	6.06	0.03	-0.05		A0V	-0.1	0.0		21					
4670		BD-15 3442	5527	12 17 03.3	-16 41 37	291.17	45.39	6.05	0.10	0.12		A2IV	0.0	0.0		-12					
4671	*Eps Mus*	CP-67 1931	Eps Mus	12 17 34.1	-67 57 39	299.75	-5.3	4.11	1.58	1.55	1.69	M5III	-0.2	0.0	0.0	7					
4672		BD+54 1510		12 17 29.5	53 11 28	134.24	63.19	5.81	1.30	1.52		K6III	0.0	0.0		-41					
4673		BD+29 2275		12 17 30.5	28 56 14	197.38	82.3	5.70	0.16	0.12	0.05	A4m:	0.0	0.0		-7	75	4.9	8.6		
4674	*Bet Cha*	CP-78 741	5532	12 18 20.7	-79 18 44	301.34	-16.54	4.26	-0.12	-0.51	-0.10	B5Vn	0.0	0.0		23	255				
4675		CD-35 7842		12 17 47.3	-36 05 38	295.36	26.28	6.15	0.01			A0V	0.0	0.0	0.0	-14		0.3	0.5		
4676		BD+15 2442		12 17 44.3	15 08 39	268.05	75.68	6.34	1.37			K4III	0.0	-0.1		-42					
4677		BD-03 3262		12 18 09.1	-03 57 16	287.17	57.89	6.99	0.36	0.03		F3V	0.0	0.0	0.0	1		0.4	20.1		
4678		BD-03 3263		12 18 09.6	-03 56 55	287.17	57.9	6.54	0.33	0.01		F2V	0.0	0.0	0.0	-1		0.4	20.1		
4679	*Zet Cru*	CP-63 2235		12 18 26.1	-64 00 11	299.33	-1.36	4.04	-0.17	-0.69	-0.19	B2.5V	-0.1	0.0		16	113	9	33.8		
4680		BD+31 2350		12 18 31.6	30 14 57	187.6	82.14	6.23	0.30	0.02		A9.5III	0.1	-0.1		-18	140				
4681	*13 Vir*	BD+00 2920		12 18 40.3	-00 47 14	285.85	60.99	5.90	0.17	0.13		A5Vn	0.0	0.0		-14	195				
4682		CP-54 5113	5544	12 18 59.7	-55 08 35	298.27	7.43	5.00	1.59	1.95	1.06	M1III	-0.1	0.0	0.0	-7		7	35.7		
4683		BD+87 107		12 16 51.4	86 26 10	123.56	30.65	6.33	0.43	-0.08		F4V	0.2	0.0	0.0	-6					
4684		BD+26 2326	FM Com	12 19 02.1	26 00 28	219.89	82.67	6.48	0.18	0.09	0.07	A5-7mIV-V	0.0	0.0		1	175				
4685	*8 Com*	BD+23 2448		12 19 19.1	23 02 05	240.56	81.66	6.27	0.17	0.15	0.02	A5III vs	0.0	0.0		1	12				
4686		BD+88 71		12 15 20.3	87 42 00	123.35	29.4	6.28	0.35	-0.01		F2V	0.0	0.1		-4	67				
4687		BD+75 470		12 18 49.9	75 09 38	125.72	41.79	5.38	-0.02	-0.05		A1V	0.0	0.0	0.0	-3	217				
4688	*9 Com*	BD+28 2106		12 19 29.6	28 09 25	202.8	82.85	6.33	0.50	0.08		F8V s	-0.2	-0.1	0.0	-8	8				
4689	*15Eta Vir*	BD+00 2926	5555	12 19 54.4	-00 40 01	286.4	61.19	3.89	0.02	0.06	0.00	A2IV	-0.1	0.0	0.0	2	34	0.5	0		3
4690	*3 CVn*	BD+49 2130		12 19 48.7	48 59 03	136.46	67.31	5.29	1.66	1.97	1.06	M0III	0.0	0.0		8					
4691		BD-21 3511		12 20 10.7	-22 10 32	293.46	40.12	5.97	0.82			G3IV	-0.1	0.0	0.0	-1		1.8	0.3		
4692		CP-65 1842		12 20 28.0	-65 50 34	299.77	-3.16	6.21	-0.04	-0.15		B9V	-0.1	0.0		-8					
4693		BD+27 2114	5559	12 20 19.7	26 37 10	215.35	83.05	5.54	1.09	1.07	0.54	K2III-IV	-0.1	-0.1		-13					
4694		BD+26 2329	5557	12 20 17.7	26 00 07	220.37	82.95	6.15	0.30	0.08	0.14	F0IV	-0.1	0.0	0.1	8	109				
4695	*16 Vir*	BD+04 2604		12 20 21.0	03 18 45	284.27	65.05	4.96	1.16	1.15	0.61	K0-IIIbFe-1	-0.3	-0.1	0.0	36	19	0	0.6		3
4696	*5Zet Crv*	BD-21 3514		12 20 33.7	-22 12 57	293.58	40.09	5.21	-0.10	-0.38	-0.13	B8Vne	-0.1	0.0		-6		8.4	11.2		
4697	*11 Com*	BD+18 2592		12 20 43.0	17 47 34	264.15	78.28	4.74	1.01	0.79	0.52	G8+III	-0.1	0.1		42	19	8	9.1		
4698		BD+27 2115		12 20 41.3	27 03 17	211.78	83.16	7.13	0.36	-0.01		F3V+F3V	0.0	-0.1	0.0	-15		0.1	8.5		
4699		BD-12 3614	5564	12 20 55.7	-13 33 56	291.67	48.64	5.14	1.05	0.89	0.52	K1III	0.0	0.0	0.0	13	19	8.1	48.6		
4700	*Eps Cru*	CP-59 4188	5568	12 21 21.6	-60 24 04	299.23	2.25	3.59	1.42	1.63	0.74	K3-4III	-0.2	0.1	0.0	-5					
4701	*70 UMa*	BD+58 1371		12 20 50.8	57 51 50	130.79	58.79	5.55	1.43	1.71		K5III	0.0	-0.1		-43					
4702		CP-55 5019		12 21 57.5	-56 22 29	298.83	6.26	5.92	1.57	1.64		K4III+F:	0.0	0.0		-1					
4703	*Zet2Mus*	CP-66 1747		12 22 07.3	-67 31 19	300.13	-4.81	5.15	0.19	0.17		A5V	0.0	0.0	0.0	-17	86	5.4	32.4		
4704	*Zet1Mus*	CP-67 1939		12 22 11.9	-68 18 27	300.22	-5.59	5.74	1.04	0.82		K0III	0.0	-0.1		20					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4705		BD+25 2498		12 22 10.8	24 46 26	231	83.02	6.19	-0.01	-0.04	-0.02	A0V	-0.1	0.0		-4	53				
4706		CP-56 5202	Var?	12 22 49.3	-57 40 34	299.1	4.98	5.39	-0.10	-0.41		B9V	0.0	0.0		-5					
4707	*12 Com*	BD+26 2337	5581	12 22 30.3	25 50 46	222.5	83.4	4.81	0.49	0.26	0.33	G0III-IV+A3	0.0	0.0	0.0	1	35	3.7	65.3	AC	3
4708	*17 Vir*	BD+06 2599	5579	12 22 32.0	05 18 20	284.15	67.12	6.40	0.60	0.08	0.28	F8V	-0.2	-0.1	0.0	5	10	3	20.6		
4709		CP-85 343		12 25 37.5	-86 09 02	302.46	-23.3	6.33	1.08	0.89		K0III	0.0	0.0		25					
4710		CP-66 1752		12 23 13.8	-67 37 54	300.26	-4.91	6.36	0.89	0.53		G8-K0IV	-0.8	0.3	0.0	31					
4711	*6 Crv*	CD-2410314		12 23 21.6	-24 50 26	294.89	37.59	5.68	1.16			gK1	0.0	0.0		-2					
4712		CD-34 8117		12 23 35.4	-35 24 46	296.56	27.11	5.32	-0.08			B9III	0.0	0.0		-10	45				
4713		CD-38 7700		12 23 36.9	-39 18 11	297.08	23.25	6.40	0.29			F2V	0.0	0.0		-13					
4714		CD-38 7701		12 23 44.9	-38 54 40	297.06	23.64	5.79	-0.08			B9V	0.0	0.0		-8					
4715	*4 CVn*	BD+43 2218	AI CVn	12 23 47.0	42 32 34	141.22	73.59	6.06	0.33	0.18		F3III-IV	-0.1	0.0		0	73				
4716	*5 CVn*	BD+52 1626	Var	12 24 01.5	51 33 44	133.05	65.02	4.80	0.87	0.62	0.44	G6IIIBa0.2	0.0	0.0	0.0	-12	17				
4717	*13 Com*	BD+26 2344	GN Com	12 24 18.5	26 05 55	221.04	83.85	5.18	0.08	0.11	0.02	A3V	0.0	0.0	0.0	1	54				
4718		CD-40 7281		12 24 44.7	-41 23 03	297.57	21.21	6.25	1.18	1.06		K2-3III	-0.1	-0.1		1		2.4	10		
4719		BD+26 2345		12 24 26.7	25 34 58	225.75	83.76	6.42	0.27	0.08	0.10	A7V+F4V	0.0	0.0	0.0	-6	148	1	1.4	AB	3
4720		CP-65 1862		12 25 17.3	-65 46 14	300.25	-3.03	6.30	0.96	0.74		G8-K0IV	-0.1	-0.1		25					
4721		CD-41 7163		12 25 08.5	-42 30 52	297.78	20.09	6.11	0.65			G5III+F-G	-0.1	0.0		34					
4722		BD-10 3467		12 25 11.7	-11 36 37	292.75	50.74	5.95	0.03			A1V	-0.1	0.0		-3	160				
4723		CD-27 8670		12 25 18.4	-27 44 57	295.89	34.77	6.09	1.27			K1III	0.0	0.0		10					
4724		CD-34 8146	5610	12 25 21.8	-35 11 11	296.93	27.38	5.73	-0.06			B9III	0.0	0.0		-11					
4725		BD+24 2455		12 25 15.1	23 55 34	239.94	83.28	6.03	1.10	1.00	0.56	K0III	0.1	0.0	0.0	-5					
4726	*71 UMa*	BD+57 1373		12 25 03.2	56 46 39	130.16	59.98	5.81	1.62	1.83	1.00	M3IIIb	0.0	0.0		-17					
4727		BD+64 896		12 25 06.4	63 48 10	127.76	53.08	6.32	0.91			G8III	0.0	0.0		-4		3.7	52.3		
4728	*6 CVn*	BD+39 2521		12 25 50.9	39 01 07	145.5	76.97	5.02	0.96	0.73	0.46	G9III	-0.1	0.0	0.0	-4	19				
4729		CP-62 2742		12 26 30.9	-63 07 21	300.12	-0.39	4.86	-0.12	-0.59		B4IV	0.0	0.0		27	137	0.4	4.4	AB	3
4730	*Alp1Cru*	CP-62 2745		12 26 35.9	-63 05 57	300.13	-0.36	1.33	-0.24	-1.03		B0.5IV	0.0	0.0	0.0	-11	117	0.4	4.4	AB	3
4731	*Alp2Cru*	CP-62 2745		12 26 36.5	-63 05 58	300.13	-0.36	1.73	-0.26	-0.95		B1V	0.0	0.0	0.0	-1	197	0.4	4.4	AB	3
4732		CD-50 6975		12 26 31.6	-51 27 03	298.98	11.23	4.82	-0.14	-0.64	-0.16	B3Vn	0.0	0.0		5	312	8.8	21.7		
4733	*14 Com*	BD+28 2115		12 26 24.1	27 16 06	210.06	84.43	4.95	0.27	0.18	0.15	F0p	0.0	0.0	0.0	-4	227				
4734		CD-48 7426		12 26 48.2	-48 54 48	298.78	13.76	6.26	0.68	0.22		G3-5V	-0.6	-0.1	0.0	30					
4735		CD-32 8713		12 26 51.7	-32 49 48	296.99	29.76	5.55	0.01			B9V	0.0	0.0		-15					
4736		CP-63 2283		12 27 24.6	-63 47 21	300.28	-1.04	6.00	0.07			B8IV	0.0	0.0		42					
4737	*15Gam Com*	BD+29 2288		12 26 56.3	28 16 06	199.63	84.46	4.36	1.13	1.15	0.51	K1IIIFe0.5	-0.1	-0.1	0.0	4	17				
4738	*16 Com*	BD+27 2134		12 26 59.3	26 49 32	214.72	84.55	5.00	0.08	0.13	0.02	A4V	0.0	0.0	0.0	2	89				
4739		CP-58 4289	BL Cru	12 27 28.7	-58 59 31	299.84	3.74	5.50	1.45	1.58	1.88	M4-5III	0.0	0.0	0.0	72					
4740		BD+72 565		12 26 24.2	71 55 47	125.67	45.06	6.24	1.06	0.85		gG8	-0.2	0.0	0.0	6					
4741		BD+09 2628		12 27 42.1	08 36 37	284.96	70.65	6.37	0.93	0.68		G8III	0.0	0.0		-6					
4742		BD-15 3471		12 27 49.4	-16 37 55	294.8	45.87	6.35	0.84	0.50		G3III	0.0	0.0		-8					
4743	*Sig Cen*	CD-49 7115		12 28 02.4	-50 13 50	299.1	12.47	3.91	-0.19	-0.78	-0.20	B2V	0.0	0.0		8	245				
4744		CP-63 2297		12 28 18.9	-64 20 29	300.43	-1.58	6.04	0.02	-0.03		A0Vn	-0.1	0.0		9					
4745	*73 UMa*	BD+56 1598		12 27 35.1	55 42 46	129.89	61.09	5.70	1.55			M2IIIb	0.0	0.0		17					
4746		BD-03 3298	FT Vir	12 27 51.6	-04 36 55	291.87	57.75	6.22	0.44	0.08		A8n	-0.1	0.0		-12	139				
4747		CP-61 3209		12 28 25.5	-61 47 43	300.22	0.96	6.22	1.26	1.32		K2III	0.0	0.0		-14					
4748		CD-38 7753		12 28 22.5	-39 02 29	298.05	23.61	5.44	-0.08			B8V	0.0	0.0		5	174				
4749		CP-55 5084		12 28 33.4	-56 24 28	299.75	6.33	6.15	0.92	0.64		K0-1III	-0.2	-0.2	0.0	8		5.8	49	AC	3
4750		BD+27 2138		12 28 38.1	26 13 36	221.68	84.83	6.54	0.17	0.12	0.09	A2m	0.0	0.0		2	12				
4751		BD+26 2353		12 28 44.6	25 53 57	225.26	84.78	6.65	0.22	0.08	0.08	Am(A2/A9V	0.0	0.0		-2	12	1.4	145.4	AB	3
4752	*17 Com*	BD+26 2354	AI Com	12 28 54.7	25 54 46	225.22	84.82	5.29	-0.05	-0.12	-0.08	A1IVp	0.0	0.0	0.0	-3	18	1.4	145.4	AB	3

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4753	*18 Com*	BD+24 2464		12 29 26.9	24 06 32	243.07	84.2	5.48	0.43	0.09		F5III	0.0	0.0		25	93				
4754		CP-55 5097		12 29 53.9	-56 31 29	299.95	6.22	5.80	1.56	1.82		M1III	0.0	0.0		42					
4755		CD-41 7219	5655	12 29 57.9	-41 44 10	298.64	20.96	6.02	1.52	1.54		M2II-III	0.0	0.0		3					
4756	*20 Com*	BD+21 2424		12 29 43.2	20 53 46	263.27	82.04	5.69	0.07	0.09		A3V	0.0	0.0		-5					
4757	*7Del Crv*	BD-15 3482	5656	12 29 51.9	-16 30 56	295.48	46.05	2.95	-0.05	-0.09	-0.04	B9.5V	-0.2	-0.1	0.0	9	148	5.3	24.4		
4758		BD-12 3647		12 30 04.8	-13 23 35	294.98	49.15	6.35	0.56	0.05		G0V	-0.2	0.0	0.0	0		2.7	1.5	AB	4
4759		BD-22 3383	5662	12 30 17.5	-23 41 48	296.71	38.92	5.63	1.67	2.03		M0III	0.0	0.0		-11					
4760	*74 UMa*	BD+59 1444		12 29 57.3	58 24 21	128.32	58.5	5.35	0.20	0.14	0.06	A5Del Del	-0.1	0.1	0.0	7	87				
4761	*7 CVn*	BD+52 1631		12 30 02.9	51 32 08	130.89	65.26	6.21	0.51	0.03		F6-8V	-0.3	0.0	0.0	19	10	2.8	229	AC	3
4762	*75 UMa*	BD+59 1446		12 30 04.3	58 46 03	128.18	58.14	6.08	0.98			G8III-IV	0.0	0.0		-17					
4763	*Gam Cru*	CP-56 5272	5672	12 31 09.9	-57 06 48	300.17	5.65	1.63	1.59	1.78	1.41	M3.5III	0.0	-0.3		21		5.1	110.6	AB	3
4764	*Gam Cru*	CP-56 5274		12 31 16.7	-57 04 52	300.18	5.68	6.42	0.16			A3V	0.0	0.0		2		5.1	110.6	AB	3
4765	*4 Dra*	BD+70 700	CQ Dra	12 30 06.7	69 12 04	125.75	47.81	4.95	1.62	1.81	1.05	M3IIIa	-0.1	-0.1	0.0	-13					
4766	*21 Com*	BD+25 2517	UU Com	12 31 00.6	24 34 02	240.93	84.74	5.46	0.05	0.10	-0.03	A2p	0.0	0.0		0	63				
4767		BD+53 1554		12 30 50.1	53 04 36	129.94	63.77	6.21	0.54	0.07		F8-G0V	0.0	0.2		-21	6				
4768		CP-58 4344	BG Cru	12 31 40.3	-59 25 26	300.42	3.35	5.48	0.63	0.38		F7Ib-II	0.0	0.0	0.0	-20					
4769		CP-72 1261		12 32 10.0	-73 00 06	301.5	-10.18	5.88	1.11	1.05	0.49	K1III	0.0	0.0		5					
4770		BD+08 2609		12 31 21.4	07 36 15	288.31	69.9	6.05	1.52	1.89		K5	0.0	0.0		-17					
4771		CP-62 2805		12 31 55.8	-63 30 22	300.76	-0.72	5.95	0.27			A8III	-0.1	0.0		4					
4772		BD-04 3296		12 31 38.7	-05 03 09	293.74	57.47	6.19	1.04	0.86		gG9	0.0	0.0		2					
4773	*Gam Mus*	CP-71 1336		12 32 28.0	-72 07 59	301.46	-9.32	3.87	-0.15	-0.62	-0.17	B5V	-0.1	0.0		3	188				
4774		CD-31 9746		12 32 04.5	-32 32 01	298.21	30.16	6.46	0.20	0.18		A3V	0.0	0.0		-9					
4775	*8Eta Crv*	BD-15 3489	5690	12 32 04.2	-16 11 46	296.19	46.42	4.31	0.38	0.01	0.18	F2III-IV	-0.4	-0.1	0.1	-4	59				
4776		BD-13 3552		12 32 36.0	-13 51 33	295.99	48.76	5.74	0.40	-0.02		F2V	-0.1	-0.1		-1					
4777	*20 Vir*	BD+11 2473		12 33 02.9	10 17 44	287.63	72.62	6.26	0.95	0.70	0.34	G8III	-0.1	0.0		1					
4778		BD-18 3416	5715	12 33 22.4	-19 47 31	297.13	42.88	6.26	0.29			F2V	0.0	0.0		5	90				
4779		BD-12 3659		12 33 34.3	-12 49 49	296.18	49.81	5.58	0.86	0.45		G8III	0.0	0.1		-16					
4780	*22 Com*	BD+25 2523		12 33 34.2	24 16 59	247.2	85.07	6.29	0.11	0.10	0.03	A4Vm	0.0	0.0		2	8				
4781	*21 Vir*	BD-08 3372		12 33 46.8	-09 27 07	295.66	53.17	5.48	-0.03	-0.10		A0V	-0.1	0.0	0.0	-11	110				
4782		CD-49 7195		12 33 59.2	-49 54 34	300.05	12.87	6.38	0.46			F3III-IV	-0.2	0.0		18		6.5	7.8		
4783		BD+34 2332		12 33 38.9	33 14 51	153.97	82.78	5.42	1.00	0.83	0.50	K0IIICN-1	0.0	0.0	0.0	-20	19				
4784		BD+34 2333		12 33 47.4	33 23 05	153.19	82.68	6.24	1.05	0.90	0.52	K0III	0.0	0.0	0.1	-43					
4785	*8Bet CVn*	BD+42 2321	5725	12 33 44.5	41 21 27	136.1	75.32	4.26	0.59	0.05	0.31	G0V	-0.7	0.3	0.1	7	3				
4786	*9Bet Crv*	BD-22 3401	5729	12 34 23.2	-23 23 48	297.87	39.31	2.65	0.89	0.60	0.44	G5II	0.0	-0.1	0.0	-8	17				
4787	*5Kap Dra*	BD+70 703	Kap Dra	12 33 29.0	69 47 18	125.21	47.26	3.87	-0.13	-0.57	-0.08	B6IIIpe	-0.1	0.0	0.0	-11	249				
4788		CD-43 7755		12 34 42.3	-44 40 24	299.8	18.1	5.77	0.70	0.28		G1V	-0.1	-0.2	0.0	18		4	1		
4789	*23 Com*	BD+23 2475		12 34 51.1	22 37 45	262.15	84.14	4.81	0.00	-0.01	-0.02	A0IV	-0.1	0.0	0.0	-16	66	2.4	0.4		
4790		CP-61 3298		12 35 29.0	-61 50 31	301.05	0.97	6.22	0.73	0.30		G3III	-0.3	-0.1		6					
4791	*24 Com*	BD+19 2584	5745	12 35 06.3	18 22 38	278.83	80.48	6.56	0.25	0.11	0.16	A9Vm	0.0	0.0	0.0	5	25	1.5	20.2		
4792	*24 Com*	BD+19 2584	5748	12 35 07.8	18 22 37	278.86	80.48	5.02	1.15	1.11		K2III	0.0	0.0	0.0	4	25	1.5	20.2		
4793		BD+22 2490		12 35 08.1	21 52 53	266.81	83.58	5.85	1.22			K1III	0.0	0.0		-14					
4794		CD-40 7376	Var?	12 35 45.5	-41 01 19	299.75	21.75	5.13	0.22	0.00	0.11	A7III	-0.1	0.0	0.0	-11	94				
4795	*6 Dra*	BD+70 705		12 34 44.0	70 01 19	125.02	47.04	4.94	1.31	1.15		K3III*	0.0	0.0		5					
4796		CD-39 7717		12 36 01.2	-39 52 12	299.72	22.91	5.80	0.01			A0V	0.0	0.0		6		6.1	40	AC	3
4797		BD-19 3521	TU Crv	12 35 58.6	-20 31 38	298.04	42.2	6.20	0.33	0.08		F0III	0.0	0.0		-2	67				
4798	*Alp Mus*	CP-68 1702	Alp Mus	12 37 11.0	-69 08 08	301.66	-6.3	2.69	-0.20	-0.83	-0.24	B2IV-V	0.0	0.0		13	147	10.1	29.6		
4799	*25 Vir*	BD-05 3535		12 36 47.4	-05 49 55	296.26	56.85	5.87	0.07	0.09		A3V	0.0	0.0		-6					
4800		BD+60 1406	T UMa	12 36 23.3	59 29 13	126.49	57.54	5.50				M4IIIe	0.0	0.0		-91					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
4801	*25 Com*	BD+17 2504		12 36 58.3	17 05 22	283.77	79.42	5.68	1.41	1.75		K5III	0.0	0.0		-8					
4802	*Tau Cen*	CD-47 7745		12 37 42.2	-48 32 28	300.59	14.27	3.86	0.05	0.03	0.04	A2V	-0.2	0.0	0.0	5	281				
4803		CD-26 9233		12 37 42.2	-27 08 20	299.17	35.63	5.45	0.32	0.03	0.19	F1IV	0.1	-0.1	0.0	-1	0	5.9	1.4		
4804		CP-74 955		12 39 14.5	-75 22 10	302.14	-12.52	6.49	0.08	-0.24	0.08	B8Vne	0.0	0.0		-20		2	2		
4805		BD+04 2631		12 38 04.4	03 16 57	294.73	65.94	6.33	0.01	0.01		A1V	0.0	0.0		-8	24				
4806		CP-66 1861		12 38 52.5	-67 11 35	301.71	-4.35	6.25	0.06	-0.85		B1Ia	0.0	0.0		-16	88	5.7	17		
4807		BD+02 2560	FW Vir	12 38 22.4	01 51 17	295.32	64.53	5.71	1.60	1.83	1.42	M3+IIIbCa0	-0.1	0.0	0.0	-16					
4808		BD+07 2561	R Vir	12 38 30.0	06 59 18	293.68	69.63	7.08	1.44	1.28	1.74	M4.5IIIe	0.0	0.0	0.0	-26					
4809		BD-17 3668		12 38 44.6	-18 15 01	298.71	44.52	6.00	0.29			dA6	-0.1	0.0		-13					
4810		CD-29 9845	5822	12 39 03.5	-30 25 20	299.77	32.37	5.89	1.21			K2-3III	0.0	0.0		-13					
4811	*9 CVn*	BD+41 2312		12 38 46.3	40 52 28	132.88	76.01	6.37	0.18	0.07		A7Vn	0.0	0.0		-15	220				
4812		BD+23 2479		12 39 02.1	22 39 34	270.09	84.72	6.38	1.10			K1III	-0.1	0.0		-27		6	32.8		
4813	*26Chi Vir*	BD-07 3452		12 39 14.8	-07 59 44	297.7	54.75	4.66	1.23	1.39	0.61	K2III-IIIbCN	-0.1	0.0	0.0	-20	17	4.3	173.1	AB	4
4814		CP-65 1941	FH Mus	12 39 55.6	-66 30 42	301.78	-3.67	6.26	-0.05	-0.20		B8V	-0.1	0.0		-3					
4815	*26 Com*	BD+21 2439		12 39 07.3	21 03 45	277.43	83.32	5.46	0.96			G9III	-0.1	0.0		-21					
4816		BD+36 2295	AX CVn	12 39 16.9	35 57 07	138.51	80.81	6.45	0.06	0.03		A0pSrCrEu	0.0	0.0		-15	13				
4817		CD-39 7748	5835	12 39 52.5	-39 59 15	300.53	22.83	4.64	-0.08	-0.42	-0.09	B8II/III	0.0	0.0		15	57				
4818		CD-45 7944		12 41 23.0	-46 08 44	301.12	16.69	5.84	1.52	1.72		K4III	-0.1	0.1		7					
4819	*Gam Cen*	CD-48 7597		12 41 31.0	-48 57 35	301.26	13.88	2.17	-0.01	-0.01	0.00	A1IV	-0.2	0.0	0.0	-6	81	0.1	1.5	AB	3
4820		CP-68 1731	R Mus	12 42 05.1	-69 24 27	302.1	-6.55	6.33	0.78	0.54		F7Ib-G2	0.0	0.0		4					
4821		BD-12 3676	5855	12 41 16.0	-13 00 49	299.1	49.78	6.08				F3Vn	-0.1	0.0	0.0	-14		0.1	5.4	AB	3
4822		BD-12 3676	5855	12 41 16.2	-13 00 54	299.1	49.78	5.98	0.42	0.10		F5V	-0.1	0.0	0.0	-11		0.1	5.4	AB	3
4823		CP-59 4393	5858	12 41 56.6	-59 41 09	301.73	3.16	4.93	-0.04	-0.39	-0.01	B6IVe	0.0	0.0		13	185				
4824	*27 Vir*	BD+11 2484	GG Vir	12 41 34.4	10 25 35	294.55	73.14	6.19	0.19	0.10		A7Vn	-0.1	0.0		9	153	3.8	85.5		
4825	*29Gam Vir*	BD-00 2601	5859	12 41 39.6	-01 26 58	297.85	61.33	3.65	0.36	-0.03	0.19	F0V	-0.6	0.0	0.1	-20	28	0.1	4.1	AB	4
4826	*29Gam Vir*	BD-00 2601	5859	12 41 39.6	-01 26 58	297.85	61.33	3.68				F0V	-0.6	0.0	0.1	-20	30	0.1	4.1	AB	4
4827		BD-18 3442		12 41 49.2	-19 45 31	299.84	43.06	6.03	0.39	0.09		F3-5III	-0.2	0.0		-3	82				
4828	*30Rho Vir*	BD+11 2485	Rho Vir	12 41 53.1	10 14 08	294.88	72.96	4.88	0.09	0.03	0.02	A0V	0.1	-0.1		2	173				
4829	*31 Vir*	BD+07 2568	5867	12 41 57.1	06 48 24	296.18	69.55	5.59	0.00	-0.02		A2V	-0.1	0.0	0.0	4	136	5.8	4		
4830		CP-62 2898	BZ Cru	12 42 50.3	-63 03 31	301.96	-0.2	5.31	0.27	-0.79	0.21	B1IIIe	0.0	0.0		35	275				
4831		CD-48 7608		12 42 35.4	-48 48 47	301.43	14.03	4.66	1.09	1.01	0.57	K0III	-0.1	0.0	0.0	-12					
4832		CP-55 5194		12 42 49.6	-55 56 50	301.72	6.9	6.08	-0.03	-0.19		B9V	0.0	0.0		15					
4833	*76 UMa*	BD+63 1026		12 41 33.9	62 42 47	124.87	54.38	6.07	0.01	0.07		A2III	0.0	0.0		-4					
4834		CP-55 5197		12 43 09.1	-56 10 34	301.77	6.68	6.00	-0.08	-0.30		B7-8V	0.0	0.0		10					
4835		CP-58 4453		12 43 28.2	-58 54 11	301.9	3.95	6.40	1.09	1.00		K0-1III	-0.1	0.0		17		3.3	29.8	AC	3
4836		CD-39 7785		12 43 26.3	-40 10 40	301.28	22.67	6.44	0.25	0.04	0.14	A8V:	0.0	0.0		-5					
4837		BD-00 2603		12 43 38.1	-01 34 37	298.88	61.23	5.93	0.86	0.46	0.49	G8IIIp	0.1	-0.1		1					
4838		CD-35 8155		12 43 58.7	-36 20 57	301.25	26.5	6.39	-0.06			A0V	0.0	0.0		-1					
4839		CD-27 8832		12 44 00.5	-28 19 26	300.95	34.52	5.48	1.34	1.50		K4III	0.0	0.0		7					
4840		BD+61 1312	Var	12 43 04.2	61 09 20	124.73	55.94	6.38	1.26	1.39		K0	0.0	0.0		-6					
4841		CP-68 1745		12 45 01.7	-68 49 52	302.35	-5.97	6.16	0.69	0.38		F6Ia	0.0	0.0		-3					
4842	*Iot Cru*	CP-60 4273		12 45 37.9	-60 58 52	302.23	1.88	4.69	1.05	0.94	0.52	K0III	0.1	-0.1	0.0	7		4.8	27.5		
4843		BD+44 2221		12 44 27.1	44 06 11	127.22	72.97	6.33	0.43			F6IV	0.0	0.0		-16	127				
4844	*Bet Mus*	CP-67 2064		12 46 16.9	-68 06 29	302.45	-5.24	3.05	-0.18	-0.74	-0.21	B2.5V	0.0	0.0	0.0	42	184	0.2	1.3		
4845	*10 CVn*	BD+40 2570		12 44 59.5	39 16 44	128.81	77.78	5.95	0.55	-0.03	0.29	G0V	-0.4	0.1	0.1	81	1				
4846		BD+46 1817	Y CVn	12 45 07.8	45 26 25	126.45	71.65	4.99	2.54	6.33	1.39	C7I	0.0	0.0	0.0	12					
4847	*32 Vir*	BD+08 2639	FM Vir	12 45 37.1	07 40 24	298.61	70.5	5.22	0.33	0.15	0.16	F0IIIm	-0.1	0.0	0.0	-9	66				
4848		CP-55 5215		12 46 22.7	-56 29 20	302.23	6.38	4.65	-0.16	-0.64	-0.18	B3V	0.0	0.0		17	66	4.3	52.6		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4849	*33 Vir*	BD+10 2468		12 46 22.5	09 32 24	298.79	72.38	5.67	0.99	0.76		K1III-IV	0.3	-0.4	0.0	52		3.1	171.5		
4850		CD-32 8912		12 46 46.0	-33 18 56	301.81	29.55	5.86	1.34	1.60		K3III	0.0	0.0		31		6	65		
4851	*27 Com*	BD+17 2533		12 46 38.7	16 34 39	296.68	79.39	5.12	1.35	1.54	0.68	K3III	0.0	0.0		53	17				
4852		BD+81 402		12 44 26.0	80 37 16	123.29	36.5	6.40	0.12	0.13		A5m	0.0	0.0		-28	30				
4853	*Bet Cru*	CP-59 4451	Bet Cru	12 47 43.2	-59 41 19	302.46	3.18	1.25	-0.23	-1.00	-0.26	B0.5III	0.0	0.0		16	38	6	371.6	AC	3
4854		BD+06 2660	EP Vir	12 47 02.3	05 57 03	299.9	68.8	6.34	-0.05	-0.06		A0pSrEuCr	0.0	0.0		16	10				
4855	*34 Vir*	BD+12 2512		12 47 13.6	11 57 29	299	74.8	6.07	0.12	0.13		A3V	0.0	0.0		-2	120	3.2	139.4		
4856		BD-05 3569		12 47 33.4	-06 18 07	301.18	56.56	6.26	0.55	0.07		F7V	0.0	0.0		13	12	6.1	16.3		
4857		CD-2410540		12 47 53.7	-24 51 06	301.91	38.01	6.44	-0.06	-0.45		B8III	0.0	0.0		49					
4858	*35 Vir*	BD+04 2653	5947	12 47 51.4	03 34 22	300.7	66.43	6.41	1.60	1.83	0.96	M3IIIb	0.0	0.0		8					
4859		BD+63 1034		12 47 18.9	62 46 51	123.74	54.34	5.89				A9V	0.0	0.0		-11	106				
4860		CD-26 9340		12 48 26.4	-27 35 51	302.12	35.27	5.66	0.95	0.61		G5III-IV	-0.1	-0.1		-10					
4861	*28 Com*	BD+14 2546		12 48 14.3	13 33 11	299.63	76.4	6.56	0.01	0.01		A1V	0.0	0.0		0	130				
4862		CP-71 1391		12 49 44.9	-71 59 11	302.8	-9.11	5.55	1.17	0.95		G8Ib-II	0.0	0.0		-7					
4863	*7 Dra*	BD+67 764		12 47 34.4	66 47 25	123.53	50.33	5.43	1.56			gK5	0.0	0.0	0.0	8					
4864		BD+25 2568		12 48 47.0	24 50 25	288.28	87.64	6.31	0.70	0.25		G7V	-0.3	-0.1	0.0	-8					
4865	*29 Com*	BD+14 2549		12 48 54.2	14 07 21	300.2	76.98	5.70	0.02	0.07	-0.01	A1V	0.0	0.0		-8	145				
4866	*11 CVn*	BD+49 2163		12 48 41.8	48 28 01	124.18	68.66	6.27	0.18	0.17		A6m	-0.1	0.0		-2	37				
4867		BD+61 1320		12 48 39.4	60 19 12	123.56	56.81	5.85	0.46	-0.04	0.28	F5V	0.1	0.0	0.0	-12	36				
4868		CP-59 4483		12 50 12.0	-60 24 03	302.78	2.47	6.75	0.35	0.21		A3II	0.0	0.0		-9					
4869	*30 Com*	BD+28 2153		12 49 17.4	27 33 08	171.1	89.36	5.78	0.03	0.06		A2V	-0.1	0.0		0		7	42.5		
4870	*Iot Oct*	CP-84 407		12 54 58.6	-85 07 24	303.01	-22.25	5.46	1.02	0.79		K0III	0.1	0.0		53		0.5	0.6		
4871		CD-47 7893		12 50 19.6	-48 27 35	302.74	14.41	6.24	0.05			A0V	0.0	0.0		-17					
4872		CP-52 5947		12 50 57.9	-52 47 15	302.86	10.08	5.73	0.13			A5V	0.0	0.0		-7					
4873		BD+23 2502		12 50 17.4	22 51 48	299.36	85.73	6.43	1.00	0.80		K0III	0.1	-0.1		6					
4874		CD-33 8653		12 50 41.2	-33 59 58	302.75	28.87	4.91	-0.04	-0.11		A0IV	0.0	0.0	0.0	4	178	10	27.6		
4875		BD+38 2373	5983	12 50 10.7	37 31 01	124.31	79.61	5.89	0.15	0.08		A3V	-0.1	0.0	0.0	-14	183				
4876		CP-59 4494	5991	12 51 17.8	-60 19 47	302.91	2.54	5.72	0.38	-0.10		A2Iabe	0.0	0.0		-21	18				
4877		BD-09 3569	5994	12 51 22.9	-10 20 18	302.91	52.53	6.41	1.02	0.79		G8III	0.0	0.0		-17		3.3	30.2	AB	3
4878	*37 Vir*	BD+03 2703		12 51 36.9	03 03 24	303.04	65.93	6.02	1.29	1.44		gK4	0.0	0.0		3					
4879		CD-39 7879	5999	12 51 56.8	-39 40 51	303.04	23.19	5.98	-0.10			B8V	0.0	0.0		5					
4880		CD-47 7917		12 52 05.3	-48 05 39	303.05	14.78	6.33	0.03	0.02		A0IV	-0.1	0.0		-2	49				
4881		CD-26 9369		12 51 57.9	-26 44 17	303.08	36.13	6.15	0.23			A0III	-0.1	0.0		-18					
4882		CP-53 5359		12 52 24.6	-53 49 46	303.08	9.04	6.24	1.13			G8Ib-II	0.0	0.0		-23		6	6.4		
4883	*31 Com*	BD+28 2156	Var?	12 51 41.9	27 32 26	114.93	89.58	4.94	0.67	0.20	0.35	G0III	0.0	0.0	0.0	-1	77				
4884	*32 Com*	BD+17 2551		12 52 12.3	17 04 26	303.98	79.94	6.32	1.59	1.99		M0III	0.0	0.0		-1		0.6	196.5	AB	3
4885		CP-54 5360		12 53 03.9	-54 57 09	303.17	7.92	5.93	1.31	1.40	0.50	K2III	-0.1	0.0		-9					
4886		BD+16 2430		12 52 27.6	16 07 21	304.22	78.99	6.30	0.16	0.10		A7V	0.0	0.0		-27	214				
4887		CP-59 4529	6008	12 53 21.8	-60 19 43	303.17	2.54	5.76	0.33	-0.42		B9Ia	0.0	0.0		-19	81				
4888		CD-48 7753		12 53 06.9	-48 56 36	303.22	13.93	4.33	1.37	1.58	0.75	K3-4III	-0.1	0.0	0.0	-2					
4889		CD-39 7893		12 53 26.2	-40 10 44	303.34	22.69	4.27	0.21	0.12	0.14	A7III	0.1	0.0	0.1	-3	81				
4890	*Kap Cru*	CP-59 4555		12 53 49.1	-60 22 37	303.23	2.49	5.90	0.20	-0.65		B5Ia	0.0	0.0		-4	0				
4891	*38 Vir*	BD-02 3593		12 53 11.2	-03 33 11	303.79	59.32	6.11	0.50	0.04		F5V	-0.3	0.0	0.0	-7					
4892		BD+84 289		12 49 06.6	83 25 05	123.01	33.71	5.85	-0.06	-0.12		A0V+A2V	0.0	0.0	0.0	1	17	0.5	21.6	AB	3
4893		BD+84 290		12 49 13.6	83 24 46	123.01	33.72	5.28	-0.03	-0.06		A1IIIShell	0.0	0.0	0.0	2	275	0.5	21.6	AB	3
4894	*35 Com*	BD+22 2519		12 53 17.8	21 14 42	307.21	84.1	4.90	0.90	0.64	0.45	G8III+F6V	0.0	0.0	0.0	-7	17	2.1	1	AB	4
4895		CP-57 5776	S Cru	12 54 22.0	-58 25 50	303.32	4.44	6.58	0.76	0.60		F7Ib-II	0.0	0.0		-7					
4896		BD-03 3373		12 53 38.1	-04 13 26	303.98	58.64	6.44	1.10	1.02		K0	0.0	0.0		37					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
4897	*Lam Cru*	CP-58 4584	Lam Cru	12 54 39.2	-59 08 48	303.35	3.72	4.62	-0.15	-0.61	-0.16	B4Vne	0.0	0.0		12	317				
4898	*Mu 1Cru*	CP-56 5487		12 54 35.6	-57 10 40	303.36	5.69	4.03	-0.17	-0.76	-0.24	B2IV-V	0.0	0.0		14	48	1	34.9		
4899	*Mu 2Cru*	CP-56 5487	Mu2 Cru	12 54 36.8	-57 10 06	303.37	5.7	5.17	-0.12	-0.51	-0.06	B5Vne	0.0	0.0		19	201	1	34.9		
4900	*41 Vir*	BD+13 2602		12 53 49.7	12 25 07	305.23	75.28	6.25	0.27	0.05	0.15	A7III	0.1	0.0		-10	67				
4901		BD-10 3570	6019	12 54 18.7	-11 38 55	304.06	51.22	6.00	0.08			A2V	-0.1	0.0		-24		0.1	0.1		
4902	*40Psi Vir*	BD-08 3449	Psi Vir	12 54 21.2	-09 32 20	304.14	53.33	4.79	1.60	1.53	1.28	M3-IIICa-1	0.0	0.0	0.0	18		3.3	0		
4903		CD-43 7953		12 54 58.5	-44 09 07	303.61	18.72	5.89	0.64	0.25		G1V	-0.2	-0.2	0.0	32					
4904		BD+34 2369		12 54 13.1	33 32 04	117.74	83.57	6.26	0.20	0.09		A7IV	-0.1	0.0		5	127				
4905	*77Eps UMa*	BD+56 1627	Eps UMa	12 54 01.7	55 57 35	122.18	61.16	1.77	-0.02	0.02	-0.03	A0pCr	0.1	0.0	0.0	-9	38				
4906		CD-42 7975		12 55 19.4	-42 54 57	303.69	19.95	5.47	1.68	2.05		M0III	0.0	0.0		-7					
4907		CP-71 1404		12 56 31.5	-72 11 07	303.33	-9.32	5.93	1.13	0.90		G8III	0.0	0.0		10					
4908		CP-56 5498	6024	12 55 57.0	-56 50 10	303.55	6.03	5.32	0.01	-0.84		O9Ib	0.0	0.0		18	145	5	29.1		
4909		BD+47 2003	TU CVn	12 54 56.5	47 11 48	121.2	69.92	5.84	1.55	1.57		M5III	0.0	0.0		-17					
4910	*43Del Vir*	BD+04 2669	6026	12 55 36.2	03 23 51	305.53	66.25	3.38	1.58	1.78	1.33	M3+III	-0.5	-0.1	0.0	-18		7	164.5		
4911		BD-14 3605		12 55 53.3	-15 19 37	304.52	47.53	6.17	0.00			A0Vn	0.0	0.0		-3	148				
4912		CD-25 9508	LN Hya	12 56 30.1	-26 27 37	304.34	36.4	6.62	0.68			F3Ia	0.0	0.0		-24					
4913		CD-50 7394		12 57 04.4	-51 11 55	303.83	11.66	5.16	-0.06	-0.32		B8-9V	0.0	0.0		25	255				
4914	*12Alp1CVn*	BD+39 2580		12 56 00.4	38 18 53	118.31	78.77	5.60	0.34	-0.03	0.23	F0V	-0.2	0.1	0.0	-3	8	2.7	19.4		
4915	*12Alp2CVn*	BD+39 2580	Alp2 CVn	12 56 01.7	38 19 06	118.29	78.77	2.90	-0.12	-0.32	-0.06	A0pSiEuHg	-0.2	0.1	0.0	-3	29	2.7	19.4		
4916	*8 Dra*	BD+66 778		12 55 28.5	65 26 19	122.26	51.68	5.24	0.28	0.02		F0V	0.0	0.0	0.0	9	132				
4917		BD+54 1556		12 56 17.6	54 05 58	121.36	63.01	5.82	0.19	0.08	0.08	A5m	-0.1	0.0	0.0	-5	20	1.8	3.5	AB	3
4918		BD-21 3635		12 57 33.2	-22 45 14	304.78	40.1	6.31	1.07			G5	-0.1	0.0		3					
4919		BD+46 1833		12 57 07.7	46 10 37	119.92	70.92	6.12	1.01	0.80		K0III-IV	0.0	0.0		7					
4920	*36 Com*	BD+18 2682	6046	12 58 55.4	17 24 34	313.41	80.13	4.78	1.56	1.96	0.95	M1-IIIb	0.0	0.0		-2					
4921	*44 Vir*	BD-03 3384		12 59 39.5	-03 48 43	306.92	59	5.79	0.18	0.08		A3V	0.0	0.0		-18		4.9	20.9		3
4922		CD-32 9083		13 00 32.6	-33 30 19	305.11	29.33	6.02	0.38			F0V	-0.1	-0.1		-23					
4923	*Del Mus*	CP-70 1548		13 02 16.2	-71 32 56	303.8	-8.69	3.62	1.18	1.26	0.59	K2III	0.3	0.0	0.0	37					
4924	*37 Com*	BD+31 2434	Var?	13 00 16.5	30 47 06	95.6	85.86	4.90	1.17	1.05	0.58	G9IIICH-2F(	0.0	0.0	0.0	-13	19	7.8	5.5		
4925	*46 Vir*	BD-02 3609	6053	13 00 35.9	-03 22 07	307.43	59.42	5.99	1.12	1.10		K2III	0.0	0.1		23		3.9	1.1	AB	3
4926		BD+19 2622		13 00 38.8	18 22 23	317.04	80.99	6.20	0.42	0.02		F6V s	-0.2	0.1	0.0	1	20	2.8	149.2	AxBC	3
4927		BD+76 473		12 58 47.3	75 28 21	122.32	41.65	6.01	0.99	0.75		K0III	0.0	0.0		-15					
4928	*9 Dra*	BD+67 773		12 59 55.1	66 35 50	121.6	50.51	5.32	1.29	1.29		K2III	-0.1	0.0	0.0	-30	17				
4929	*38 Com*	BD+17 2573		13 01 09.6	17 07 23	316.09	79.75	5.96	0.96			K0III	0.0	0.0		-6					
4930		CP-70 1553	6063	13 03 05.2	-71 28 34	303.87	-8.63	6.03	0.05	-0.87		B1.5IIIne	0.0	0.0		-5	300				
4931	*78 UMa*	BD+57 1408	6058	13 00 43.8	56 21 59	120.3	60.71	4.93	0.36	0.01	0.21	F2V	0.1	0.0	0.0	-10	92	2.5	1.3		
4932	*47Eps Vir*	BD+11 2529	6064	13 02 10.6	10 57 33	312.34	73.63	2.83	0.94	0.73	0.45	G8IIIab	-0.3	0.0	0.0	-14	17	8.9	248.7		
4933	*Xi 1Cen*	CD-48 7887		13 03 33.2	-49 31 38	304.95	13.3	4.85	0.02	0.03		A0V	-0.1	0.0	0.0	0	185				
4934		BD+64 927		13 01 46.8	63 36 37	121	53.48	6.00	0.41	0.02		F6V	-0.2	0.0	0.0	-11	6	9.4	119		
4935		BD-19 3629		13 03 46.1	-20 34 59	306.83	42.2	5.58	0.56	0.07		F7V	0.1	0.0	0.0	34		0.1	0.4		
4936		BD+60 1439		13 02 40.4	59 42 58	120.31	57.35	6.53	0.05	0.06	0.03	A3Vn	0.0	0.0		-23	200				
4937	*48 Vir*	BD-02 3622		13 03 54.4	-03 39 48	308.99	59.06	6.59	0.29	0.11		F0V	0.0	0.0	0.0	3	109	0.3	0.6		
4938		CD-40 7662	V789 Cen	13 04 48.1	-41 11 48	305.64	21.61	6.26	1.68	1.83		M3-4III	0.0	0.0		-33					
4939		CD-51 7248	6084	13 05 30.8	-52 06 54	305.13	10.7	6.43	1.70	1.99		M1III	0.0	0.0		-31					
4940		CD-47 8088		13 06 16.7	-48 27 49	305.47	14.34	4.71	-0.14	-0.58	-0.14	B5V	0.0	0.0		6	189	6.5	11.4		
4941		CD-40 7682	6092	13 06 35.1	-41 35 19	305.97	21.19	5.59	1.05			K0II-III	0.0	0.0		2					
4942	*Xi 2Cen*	CD-49 7644		13 06 54.6	-49 54 22	305.49	12.89	4.27	-0.19	-0.79	-0.20	B1.5V	0.0	0.0		14	51	5.1	25.1		
4943	*14 CVn*	BD+36 2337	6089	13 05 44.5	35 47 56	104.46	80.81	5.25	-0.08	-0.20		B9V	0.0	0.0	0.0	-13	175				
4944		CP-59 4740		13 07 24.2	-59 51 38	304.94	2.95	5.99	0.48	0.12		F8-G2+B9I\	0.0	0.0		4		0.2	0.9		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4945		BD+46 1847		13 05 52.3	45 16 07	114.85	71.63	5.63	1.13			K1III	0.0	0.0	0.0	-20		5.4	2.9		
4946	*39 Com*	BD+21 2487		13 06 21.2	21 09 12	333.39	83.13	5.99	0.39	0.00		F4V	-0.1	0.0	0.0	1	30	3	1.2		
4947		CD-35 8441		13 06 54.3	-35 51 43	306.44	26.91	6.54	-0.02	-0.02		A0IV-III	0.0	-0.1		16	49				
4948		BD+29 2365		13 06 10.2	29 01 46	64.11	86.23	6.54	0.05	0.09		A3IV	-0.1	0.0		5		6.4	6.3	AxBC	4
4949	*40 Com*	BD+23 2538	FS Com	13 06 22.6	22 36 58	340.64	84.36	5.60	1.59	1.63	1.81	M5III	0.0	0.0	0.0	-5					
4950		BD+73 583		13 04 49.7	73 01 31	121.57	44.07	6.31				F0V	0.0	0.0	0.0	-16	90	2	1.3	AB	3
4951		CP-52 6194		13 07 38.3	-53 27 35	305.37	9.34	5.71	-0.07	-0.27		B8V	0.0	0.0		22					
4952	*The Mus*	CP-64 2183	The Mus	13 08 07.0	-65 18 23	304.67	-2.49	5.51	-0.02	-0.87		B0Ia+WC5:	0.0	0.0		-28	106	1.7	5.3		
4953		BD+62 1275		13 06 22.7	62 02 31	119.88	55	6.14	0.99	0.65		G7III	0.0	0.0		15					
4954	*41 Com*	BD+28 2185		13 07 10.7	27 37 29	41.94	86.47	4.80	1.48	1.85	0.81	K5III	0.0	-0.1	0.0	-16	17				
4955	*49 Vir*	BD-09 3628		13 07 53.8	-10 44 25	309.5	51.92	5.19	1.14	1.12	0.58	K2III	0.0	0.0	0.0	-9	19				
4956		BD+28 2187		13 07 53.6	27 33 21	40.56	86.32	6.19	1.36	1.64	0.48	K4III	0.0	-0.1		-9					
4957		BD-08 3491		13 08 32.5	-08 59 04	310.07	53.65	5.55	1.18	1.18		K3III	0.0	-0.1		16		0	0.1		
4958	*45Psi Hya*	BD-22 3515		13 09 03.3	-23 07 05	308.19	39.57	4.95	1.05	0.93		K1III	0.0	0.0	0.0	-19					
4959		BD-08 3495		13 09 14.4	-09 32 18	310.25	53.08	6.32	1.02	0.79		K0	0.0	0.0		0					
4960		BD+10 2516		13 09 12.4	10 01 20	317.53	72.39	5.78	1.00			K0III	0.0	0.0		0					
4961	*50 Vir*	BD-09 3636	6114	13 09 45.3	-10 19 46	310.31	52.28	5.94	1.49	1.69		K5III	0.0	0.0		-7					
4962		BD+17 2595		13 09 47.8	16 50 55	326.33	78.88	5.91	1.45	1.65		K5III	-0.1	0.0		-17					
4963	*51The Vir*	BD-04 3430		13 09 57.0	-05 32 20	311.42	57.03	4.38	-0.01	-0.01	0.00	A1IV s+Am	0.0	0.0	0.0	-3	15	1	0.5		4
4964		BD+38 2407		13 09 38.7	37 25 23	103.61	79.01	6.02	1.15			K3III	-0.1	0.0		-19					
4965		CD-51 7329	V824 Cen	13 10 58.4	-52 34 01	305.95	10.19	6.06	-0.09	-0.38		ApSi	0.0	0.0		26	76				
4966		CP-69 1772		13 11 51.6	-69 56 31	304.69	-7.14	5.91	0.42	-0.03		F3IV-V	0.0	0.0		7		5.9	30.7		
4967	*15 CVn*	BD+39 2611		13 09 42.0	38 32 02	105.55	77.97	6.28	-0.12	-0.48		B7III	0.0	0.0		-6	125	0.3	284.4	AC	3
4968	*42Alp Com*	BD+18 2697	6116	13 09 59.3	17 31 46	327.96	79.49	5.22	0.45	-0.06		F5V	-0.4	0.1	0.1	-18	28	0.1	0.2	AB	3
4969	*42Alp Com*	BD+18 2697	6116	13 09 59.3	17 31 46	327.96	79.49	5.22				F5V	-0.4	0.1	0.1	-18		0.1	0.2	AB	3
4970		CD-41 7648		13 11 08.8	-42 13 59	306.83	20.49	5.79	0.52			F7IV	-0.1	0.0		-11					
4971	*17 CVn*	BD+39 2614		13 10 03.2	38 29 56	105.17	77.98	5.91	0.29			A9III-IV	-0.1	0.0		0	77	0.3	284.4	AC	3
4972		CP-62 3046		13 11 53.1	-63 18 10	305.23	-0.52	6.33	0.44	0.35		A8II-III	0.0	0.0		-3					
4973		CD-42 8175		13 11 23.2	-43 22 08	306.77	19.35	5.25	1.05	0.92	0.36	K1-2III	-0.1	0.0	0.0	-9					
4974		BD+63 1056		13 09 50.2	62 13 45	119.22	54.77	6.54	-0.02	-0.02		A1V	0.0	0.0		-17	68	3.2	107.8		
4975		CP-59 4815	V831 Cen	13 12 17.4	-59 55 15	305.55	2.85	4.60	-0.08	-0.38	-0.09	B8V	0.0	0.0	0.0	12	216	0.4	0.1	AB	4
4976		CP-77 890		13 14 17.2	-78 26 50	304.12	-15.63	5.85	1.07	0.72		F8Ib	0.0	0.0		-18					
4977		CP-65 2201		13 12 48.9	-66 13 37	305.09	-3.44	5.90	0.06	0.04		A0Vm:	0.0	0.0		9					
4978		CD-25 9653		13 11 39.2	-26 33 06	308.53	36.1	6.50	0.19			A5Vn	-0.1	0.0		-21	177	0.1	0.2		
4979		CD-37 8437		13 12 03.2	-37 48 11	307.43	24.89	4.85	0.70	0.31	0.36	G3V	-0.4	0.0	0.1	-15					
4980		CP-59 4827		13 12 56.0	-59 49 00	305.63	2.94	6.16	0.60	0.08		G0V	0.0	-0.1		16		3.2	25.3		
4981	*53 Vir*	BD-15 3613	6136	13 12 03.5	-16 11 55	310.12	46.39	5.04	0.46	0.02		F5III-IV	0.1	-0.3	0.0	-14	15	5	235	AD	4
4982		CD-42 8196		13 12 50.9	-42 41 59	307.12	20	6.22	1.06			K0III	0.0	0.0		-1					
4983	*43Bet Com*	BD+28 2193		13 11 52.4	27 52 41	43.33	85.4	4.26	0.57	0.07	0.30	F9.5V	-0.8	0.9	0.1	6	6	5.8	90.8		
4984		BD+25 2610		13 12 08.4	24 15 29	2.47	84.52	6.33	0.98			K1III	0.0	0.0		-24					
4985		CD-50 7589		13 13 23.5	-50 42 00	306.48	12.02	5.89	-0.02			B9V	0.0	0.0		-1		0.3	0.3		
4986		BD+12 2565		13 12 32.9	11 33 22	321.61	73.66	5.77	1.51			M0III	-0.1	0.0		25					
4987		BD+19 2648		13 12 35.9	18 45 06	334.19	80.31	6.53	0.88			G8III	-0.1	0.0		-20					
4988		CP-58 4738		13 14 12.1	-58 41 02	305.89	4.06	5.89	1.08			K0-1III	-0.1	0.0		-2					
4989		CP-58 4740		13 14 14.8	-59 06 12	305.87	3.64	4.92	0.48		0.27	F7IV	-0.3	-0.2	0.1	-65	0	5.3	2.7		
4990	*54 Vir*	BD-18 3562		13 13 26.8	-18 49 36	310.15	43.74	6.28	0.09	0.01		B9III	0.0	0.0	0.0	-41		0.4	5.4		
4991		CD-42 8213		13 13 57.5	-43 08 20	307.29	19.54	6.16	1.38	1.62		K4III	-0.2	0.0		30					
4992		BD+19 2649		13 13 12.4	18 43 37	334.87	80.22	6.11	1.20			G8III	-0.2	0.0		-24					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
4993	*Eta Mus*	CP-67 2224	Eta Mus	13 15 14.9	-67 53 40	305.18	-5.13	4.80	-0.08	-0.35	-0.08	B8V	0.0	0.0		-8	268	3.2	60		
4994		CP-69 1784		13 15 25.7	-69 40 47	305.03	-6.9	6.37	1.21	1.33		K2-3III	-0.1	0.0		-11					
4995	*55 Vir*	BD-19 3651		13 14 10.9	-19 55 51	310.21	42.62	5.33	0.87	0.44		G6V	-0.1	0.2	0.0	-45					
4996		CD-48 8050		13 14 43.1	-48 57 24	306.86	13.74	5.89	1.06	0.93		K1III	-0.1	-0.1		56					
4997		BD+40 2633		13 13 43.0	40 09 10	104.83	76.18	4.92	1.06	0.93	0.49	G8IIIaCN0.5	0.0	0.0	0.0	-21	19				
4998		BD+12 2572		13 14 31.3	11 19 54	322.99	73.3	5.67	1.50	1.86	0.90	M0III	0.1	-0.1		12		6.7	49.1		
4999		CD-35 8547		13 15 09.7	-36 22 16	308.26	26.26	6.19	0.97			K1III	0.0	0.0		-4					
5000		CP-64 2316		13 16 44.8	-65 08 18	305.59	-2.4	6.07	0.44	-0.02		F5V	-0.1	-0.1		18					
5001	*57 Vir*	BD-19 3653		13 15 58.8	-19 56 35	310.77	42.56	5.22	1.03	0.87		K1III-IV	0.3	-0.1	0.0	34					
5002		CP-66 2142	6164	13 17 13.0	-66 47 01	305.47	-4.04	4.87	1.50	1.58	0.75	K2Ib-II	0.0	0.0	0.0	-10					
5003		BD+73 587		13 13 32.0	72 47 56	120.66	44.23	6.59	0.08	0.07		A2V	0.0	0.0		2					
5004	*19 CVn*	BD+41 2374		13 15 32.0	40 51 19	104.57	75.4	5.79	0.19	0.12		A7V	-0.1	0.0		-18	97				
5005		BD-00 2674	DK Vir	13 16 25.5	-01 23 26	315.84	60.85	6.68	0.31	0.08		F1IV	0.0	0.0		-12	51				
5006		CD-3010457		13 16 53.1	-31 30 22	309.26	31.05	5.10	0.96	0.61		K1III	0.0	0.0	0.0	13					
5007		BD+19 2655		13 16 14.3	19 03 06	339.43	80.12	6.45	0.98	0.75		G8III	-0.1	0.0		-45					
5008		CD-43 8165		13 17 13.9	-43 58 46	307.82	18.65	5.84	0.20	0.15	0.09	Am	0.0	0.0		-12					
5009		BD+81 416	6153	13 12 25.4	80 28 17	121.85	36.61	6.25	0.94			K0Ib	0.0	0.0		-11		4	1.1		
5010		BD+20 2814		13 16 32.3	19 47 07	342.33	80.67	6.45	0.25	0.08		F0V	-0.1	0.0		-35	161	1.9	203		
5011	*59 Vir*	BD+10 2531		13 16 46.5	09 25 27	322.8	71.31	5.22	0.59	0.10	0.20	G0V s	-0.3	0.2	0.1	-26	7	9.1	34.3		
5012		CP-71 1458		13 19 18.9	-72 02 08	305.11	-9.28	6.04	1.35	1.46		K3III	0.0	-0.1		-31					
5013		BD+14 2591		13 17 15.6	13 40 32	328.35	75.26	5.33	1.31	1.51	0.66	K3III	0.0	0.0		-25	19				
5014		BD+00 3040	6171	13 17 29.9	-00 40 36	316.69	61.5	6.37	0.26	0.04		F0V	-0.1	0.0		-20	120	0	0.1		
5015	*60Sig Vir*	BD+06 2722	6173	13 17 36.3	05 28 11	320.14	67.46	4.80	1.67	1.95	0.84	M1III	0.0	0.0	0.0	-27					
5016		CD-50 7660		13 18 34.6	-51 17 10	307.25	11.36	6.19	0.01			A0V	0.0	0.0		-4					
5017	*20 CVn*	BD+41 2380	AO CVn	13 17 32.5	40 34 21	102.73	75.52	4.73	0.30	0.21	0.15	F3III	-0.1	0.0	0.0	8	17				
5018		BD+69 694		13 16 28.6	68 24 29	119.46	48.55	6.20	-0.06	-0.16		B9.5V	0.0	0.0		-7	120				
5019	*61 Vir*	BD-17 3813		13 18 24.3	-18 18 41	311.88	44.1	4.74	0.71	0.26	0.36	G6V	-1.1	-1.1	0.1	-9	17	5.5	231.5		
5020	*46Gam Hya*	BD-22 3554	6180	13 18 55.3	-23 10 18	311.1	39.26	3.00	0.92	0.66	0.47	G8-IIIa	0.1	0.0	0.0	-5	17	6.7	138.4		
5021		BD+04 2721		13 18 51.1	03 41 16	319.73	65.66	6.62	0.06	0.03		A1IV	-0.1	0.0		-1	47				
5022		BD+34 2410		13 18 27.8	34 05 53	84.77	80.93	5.82	1.35			K4.5III	0.0	0.0		-20					
5023	*21 CVn*	BD+50 1994	BK CVn	13 18 14.5	49 40 55	111.85	66.87	5.15	-0.07	-0.20		A0V	0.0	0.0	0.0	-3	106				
5024		CP-59 4912		13 20 34.9	-59 46 24	306.6	2.89	6.18	0.43			F3-F5II	0.0	0.0		-10		6.4	13.1		
5025		BD+35 2435		13 19 04.2	35 07 41	88.19	80.06	6.02	0.24			F0IV	0.0	0.0		-2	82	3.6	319	AD	4
5026		CP-52 6405	6190	13 20 37.8	-52 44 53	307.41	9.87	5.48	-0.13	-0.52	-0.15	B6V	0.0	0.0		10	73				
5027		CP-55 5504	6193	13 20 48.3	-55 48 02	307.08	6.83	6.02	0.29	-0.69	0.22	B0.5Ia	0.0	0.0		-3	90				
5028	*Iot Cen*	CD-36 8497		13 20 35.8	-36 42 44	309.42	25.79	2.75	0.04	0.03	-0.01	A2V	-0.3	-0.1	0.1	0	85				
5029		CD-46 8580		13 20 57.7	-46 52 50	308.17	15.69	5.77	1.12	1.01		K1III	-0.1	0.0		-3					
5030		CP-71 1467		13 22 52.6	-72 08 48	305.37	-9.42	6.05	0.09	-0.34		B6V	0.0	0.0		33		1.4	0.3		
5031		BD+03 2758		13 20 41.6	02 56 30	320.32	64.82	6.26	0.10	0.10		A3V	-0.1	0.0	0.0	-4	80	0.4	1.1		
5032	*23 CVn*	BD+40 2647		13 20 19.0	40 09 02	100.09	75.67	5.60	1.20			K1III	-0.1	0.0		-21					
5033		BD-18 3587	6206	13 21 29.9	-19 29 20	312.61	42.82	6.21	0.09	0.08		A2V	-0.1	0.0		-8					
5034		CP-60 4627	V790 Cen	13 22 35.7	-60 58 20	306.7	1.67	6.18	0.01	-0.58		B2.5Vn	0.0	0.0		3	233	0	0.1	AB	3
5035		CP-60 4627		13 22 37.9	-60 59 18	306.71	1.65	4.53	-0.13	-0.60	-0.15	B3V	0.0	0.0		6	241	0	0.1	AB	3
5036		CD-51 7465		13 22 16.2	-52 10 59	307.73	10.4	5.83	0.12	-0.72		B2.5Ib	0.0	0.0		-15					
5037		BD+02 2664		13 21 41.6	02 05 14	320.35	63.93	5.69	0.06	0.03		A2V	-0.1	-0.1		-7	200				
5038		CD-47 8260		13 22 52.7	-47 56 35	308.36	14.6	6.16	0.18			A4V	0.0	0.0		0		0.3	0.6		
5039		CD-47 8261		13 23 02.6	-48 33 46	308.31	13.98	6.38	-0.07	-0.44		B6IV	0.0	0.0		-41					
5040	*64 Vir*	BD+05 2737		13 22 09.7	05 09 17	322.72	66.84	5.87	0.12	0.10	0.04	A2m	-0.1	0.0		-10	20				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5041		CP-63 2732		13 24 00.5	-64 32 09	306.42	-1.88	4.53	0.85	0.47	0.43	G6II	0.0	0.0	0.0	12					
5042	*Iot1Mus*	CP-74 1057		13 25 07.1	-74 53 16	305.17	-12.16	5.05	1.11	1.01	0.54	K0III	-0.1	-0.1	0.0	28					
5043		CD-32 9322	6212	13 23 08.7	-33 11 24	310.53	29.21	6.22	1.65	1.96	0.94	M1III	0.0	0.0		-13					
5044	*63 Vir*	BD-16 3650	6213	13 23 01.1	-17 44 07	313.5	44.49	5.37	0.99	0.75	0.49	KIII	0.0	0.0	0.0	-27					
5045		BD+44 2269	6210	13 22 03.8	43 54 11	104.7	72.12	6.35	0.24	0.06	0.14	A7m	-0.1	0.0		-1	36				
5046		CD-49 7884		13 23 52.3	-49 49 23	308.29	12.71	6.48	0.96			G8III	-0.1	0.0		-32					
5047	*65 Vir*	BD-04 3469		13 23 18.9	-04 55 28	317.64	57.03	5.89	1.43	1.66		K3III	0.0	0.0		10					
5048		CP-63 2743		13 25 13.9	-64 29 07	306.56	-1.85	5.31	0.40	-0.01		F2III	-0.2	0.0	0.0	-2	0	5.7	25.7		
5049		CP-69 1838		13 25 50.1	-70 37 39	305.8	-7.95	5.67	-0.03	-0.18		ApHgMn:	-0.1	0.0		8	49				
5050	*66 Vir*	BD-04 3472		13 24 33.2	-05 09 50	318.08	56.73	5.75	0.42	-0.04		F3-4V s	0.2	0.0		14	40				
5051	*Iot2Mus*	CP-74 1059		13 27 18.3	-74 41 31	305.34	-11.99	6.63	-0.06	-0.24		B9V	0.0	0.0		-3					
5052		BD+37 2404	6220	13 23 54.0	37 02 02	90.25	77.95	6.07	1.68			M3III	0.0	0.0		0					
5053		BD+13 2663		13 24 30.5	12 25 55	332.35	73.39	6.44	1.06	0.91		K0III	0.0	0.0		-6					
5054	*79Zet UMa*	BD+55 1598	6224	13 23 55.5	54 55 31	113.11	61.58	2.27	0.02	0.03	-0.02	A1VpSrSi	0.1	0.0	0.0	-6	32	1.7	0	AP	4
5055	*79Zet UMa*	BD+55 1598	6225	13 23 56.4	54 55 18	113.11	61.58	3.95	0.13	0.09		A1m	0.1	0.0	0.0	-9	57	1.7	0	AP	4
5056	*67Alp Vir*	BD-10 3672	Alp Vir	13 25 11.6	-11 09 41	316.11	50.84	0.98	-0.23	-0.93	-0.24	B1III-IV+B2'	0.0	0.0	0.0	1	159	1.5	0	O	5
5057		BD+24 2578		13 25 06.7	23 51 16	11.48	81.73	5.78	0.06	0.08		A3IV	0.0	0.0		-3	60				
5058		CD-39 8246		13 26 07.8	-39 45 19	310.14	22.63	5.09	1.20	1.02		K0.5III:Ba3	0.2	-0.1	0.0	67					
5059		BD-00 2686	6242	13 26 11.4	-01 11 33	320.78	60.47	5.97	0.19	0.13		A7III	-0.1	0.0		-20	112				3
5060		CD-40 7894		13 26 56.1	-41 29 53	310.04	20.88	5.69	1.47			K3III	0.0	0.0		-24					
5061		CD-48 8202		13 27 06.3	-49 08 38	308.91	13.31	6.31				A0III-IV	0.0	0.0		-18		0	0.1		
5062	*80 UMa*	BD+55 1603	6238	13 25 13.5	54 59 17	112.77	61.47	4.01	0.16	0.08	0.07	A5V	0.1	0.0	0.0	-9	218				
5063		CD-48 8206		13 27 20.8	-49 22 51	308.92	13.07	6.28	-0.12	-0.69		B3IV	0.0	0.0		-6					
5064	*68 Vir*	BD-11 3516	6244	13 26 43.2	-12 42 28	316.18	49.25	5.25	1.52	1.75	0.87	M0III	-0.1	0.0		-29					
5065		CD-39 8260		13 27 14.7	-40 09 47	310.31	22.2	6.40	0.98			G8/K0III	0.0	0.0		14		5.7	45.4		
5066		CP-68 1929	EZ Mus	13 28 46.4	-69 37 41	306.19	-6.99	6.20	0.02	-0.42		ApSi	0.0	0.0		16					
5067		BD+46 1868		13 26 16.6	46 01 41	105.14	69.88	5.88	0.97			gK0	0.0	0.0		4					
5068	*69 Vir*	BD-15 3668	6253	13 27 27.2	-15 58 25	315.45	46.02	4.76	1.09	1.06	0.53	K0-III-IVCN:	-0.1	0.0	0.1	-14					
5069		CP-64 2418		13 29 07.6	-64 40 33	306.95	-2.1	6.11	0.11	0.05	0.05	ApSrEuCr	-0.1	0.0		15					
5070		BD+64 949		13 25 59.9	63 15 40	116.41	53.43	6.50	0.74	0.30		G6V	-0.4	0.2	0.0	-31					
5071		CD-50 7812		13 29 25.2	-51 09 55	308.99	11.26	5.06	0.07	0.07		A1V	0.0	0.0	0.0	-2	243				
5072	*70 Vir*	BD+14 2621		13 28 25.8	13 46 44	337.69	74.11	4.98	0.71	0.26	0.39	G4V	-0.2	-0.6	0.0	5	1	3.6	286.4		
5073		BD+73 592	6254	13 26 08.1	72 23 29	119.27	44.49	5.79	1.63	1.90		M1IIIab	0.0	0.0		-48		7.4	25.7		
5074		BD+65 935		13 27 04.6	64 44 08	116.77	51.96	6.66	0.37	0.00		F0	-0.1	0.0		-13	21	0.4	47	AB	3
5075		BD+65 936		13 27 10.7	64 43 10	116.75	51.98	7.04	0.39	-0.01		F0	-0.1	0.0		-15	30	0.4	47	AB	3
5076		BD+53 1622		13 27 59.5	52 44 45	110.49	63.49	6.34	0.23	0.14		F0	-0.1	0.0		-7	101				
5077		BD+41 2400		13 28 26.2	40 43 47	95.99	74.4	6.47	0.92			G8III	0.0	-0.1		-58					
5078		BD-00 2694		13 29 14.9	-01 21 52	322.16	60.09	6.43	1.11	1.11	0.36	K0III	0.0	-0.1		39					
5079		BD+51 1846		13 28 11.7	50 35 14	108.77	65.52	6.80				F1IV	-0.1	0.0		-16					
5080		BD-22 3601	R Hya	13 29 42.8	-23 16 53	314.22	38.75	4.97	1.60	0.68	2.42	M7IIIe	-0.1	0.0		-10		8.5	21.2		
5081	*71 Vir*	BD+11 2575		13 29 13.0	10 49 06	333.33	71.42	5.65	1.05			K0III	-0.1	0.0		-1					
5082		CP-76 767	S Cha	13 33 14.8	-77 34 06	305.25	-14.88	6.48	0.48	-0.06		F6V	-0.3	-0.1	0.0	-36	0	2.8	22.4		
5083		BD+51 1847		13 28 45.7	50 43 06	108.68	65.36	6.43	0.37	0.05		F0IV	0.0	-0.1		-7					
5084	*Kap Oct*	CP-85 384		13 40 55.5	-85 47 10	303.91	-23.01	5.58	0.18	0.16		Am	-0.1	0.0		-9					
5085		BD+60 1461		13 28 27.1	59 56 45	114.52	56.57	5.40	-0.01	-0.02		A1Vn	-0.1	0.0	0.0	-3	144	3.3	182.3	AC	3
5086		BD+07 2655		13 30 00.1	07 10 44	329.33	68.05	6.17	1.47	1.80		K5	0.0	0.0		-3					
5087		BD+06 2750		13 29 57.6	06 00 48	328.11	66.98	6.51	0.96	0.59		K0	0.0	0.1		-19					
5088	*72 Vir*	BD-05 3706	6281	13 30 25.7	-06 28 13	320.03	55.1	6.09	0.33	0.07		F2V	0.0	0.0		-9	131	4.9	29.8		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
5089		CD-38 8592	6283	13 31 02.7	-39 24 27	311.22	22.83	3.88	1.17	1.03	0.59	G9Ib*	0.0	0.0	0.0	-2		0.1	0.2		
5090		CD-27 9278		13 31 33.3	-28 06 46	313.6	33.93	6.47	0.10			A1V	-0.1	0.0		-4					
5091		BD+79 422		13 26 56.7	78 38 38	120.71	38.33	5.77	0.77	0.35		G2.5IIIbCH:	-0.1	0.0		15					
5092		CD-37 8695		13 32 05.3	-38 23 57	311.62	23.79	6.16	1.04			K1III	0.0	0.0		4					
5093		CP-64 2465		13 33 35.7	-65 37 57	307.27	-3.12	6.37	-0.02	-0.08		A0V	0.0	0.0		12					
5094	*73 Vir*	BD-17 3877	HX Vir	13 32 02.8	-18 43 44	316.15	43.1	6.01	0.18	0.16	0.07	F0IV-V	-0.1	0.0		-18	60	0.2	0.1		
5095	*74 Vir*	BD-05 3714	6297	13 31 57.9	-06 15 21	320.78	55.21	4.69	1.62	1.95	1.16	M2III	-0.1	0.0	0.0	18					
5096		BD+42 2405		13 31 15.8	42 06 22	96.97	72.96	6.08	1.05			K2III	-0.1	0.0	0.0	-20					
5097		CD-2810128		13 32 35.9	-28 41 34	313.74	33.31	5.69	0.04			A1Vn	-0.1	0.0		-22					
5098		CD-2810127		13 32 34.5	-29 33 55	313.54	32.46	6.45	0.44	0.00		F3IV	-0.1	0.0		-20					
5099	*75 Vir*	BD-14 3739		13 32 51.7	-15 21 47	317.47	46.34	5.55	1.23	1.22		K1.5IIIb	-0.1	0.0		-40		5.6	79.6	AB	3
5100	*76 Vir*	BD-09 3711		13 32 58.1	-10 09 54	319.44	51.37	5.21	0.96	0.60	0.50	K0III	0.0	0.0	0.0	-1	19				
5101		BD-06 3837	S Vir	13 33 00.7	-07 11 42	320.76	54.23	6.68	1.28	0.91	1.86	M7IIIe	0.1	0.0		10					
5102		BD+25 2643		13 32 48.1	24 20 47	18.61	80.28	6.11	0.96	0.70	0.53	G8III	0.0	-0.2		6		6.7	1.5		
5103		CD-47 8417		13 34 28.9	-48 16 20	310.29	13.98	6.33	-0.05			B8III	0.0	0.0		-4		2	0.5		
5104		CD-32 9459	6315	13 34 43.6	-33 18 39	313.24	28.69	6.44	1.26			K2III	0.0	0.0		-9					
5105	*78 Vir*	BD+04 2764	CW Vir	13 34 07.9	03 39 32	328.27	64.41	4.94	0.03	0.00	-0.03	A1pSrCrEu	0.0	0.0	0.0	-12	15				
5106		BD-12 3843	6316	13 34 40.5	-13 12 52	318.87	48.32	5.91	0.02	-0.09		A2pSrEu:Cr	0.0	0.0	0.0	-20		0.4	0.3	AB	3
5107	*79Zet Vir*	BD+00 3076		13 34 41.6	-00 35 45	325.25	60.39	3.37	0.11	0.10	0.06	A3V	-0.3	0.0	0.0	-13	173				
5108		BD+39 2658		13 34 21.8	38 47 21	88.07	75.29	6.37	0.21	0.11		F0IV	0.0	0.0		-12	97	4.3	30.6		
5109	*81 UMa*	BD+56 1667	6319	13 34 07.3	55 20 55	110.49	60.74	5.60	-0.03	-0.09		A0V	0.0	0.0	0.0	-7	156				
5110		BD+37 2426	BH CVn	13 34 47.8	37 10 57	83.33	76.41	4.98	0.40	0.06	0.30	F2IV	0.1	0.0	0.0	7	0				
5111	*80 Vir*	BD-04 3515		13 35 31.3	-05 23 46	322.71	55.77	5.73	0.95	0.66		G6III	0.0	0.1		-8					
5112	*24 CVn*	BD+49 2227	6322	13 34 27.3	49 00 58	104.99	66.59	4.70	0.12	0.11	0.02	A5V	-0.1	0.0	0.0	-18	178				
5113		CP-61 3841		13 37 12.2	-61 41 31	308.33	0.7	5.63	0.50			F6V	0.1	-0.1	0.0	40	111	0.2	0.3	AB	3
5114		BD+10 2565		13 35 33.3	10 12 17	336.59	70.14	6.49	1.03	0.90	0.52	K1III+F6V	0.1	-0.1		33		2	70.2		
5115		CP-75 882		13 39 11.9	-75 41 02	305.94	-13.09	6.34	0.01	-0.26		B8IV	0.0	0.0		18					
5116		BD+44 2285		13 35 14.1	44 11 49	98.48	70.79	6.84	0.20	0.25		A7-F0III	0.0	0.0		-26	101				
5117		CD-33 9189		13 36 50.5	-34 28 04	313.47	27.47	6.50	1.03	0.85		K0III	0.0	0.0		22					
5118		CD-43 8418		13 37 06.0	-44 08 36	311.52	17.97	5.98	0.94			G8-K0III	-0.1	0.0		6					
5119		CP-69 1898		13 38 45.7	-70 26 42	306.91	-7.94	6.10	1.42	1.73		K3III	-0.1	0.0		2					
5120		CD-25 9900		13 36 48.4	-26 29 42	315.38	35.28	5.78	0.22	0.19		A7III	-0.1	0.0	0.0	-10		1	10.1	AB	4
5121		CD-45 8578		13 37 23.7	-46 25 42	311.13	15.71	5.90	-0.12			B8V	0.0	0.0		3					
5122		CP-57 6169		13 38 07.6	-58 24 54	309.03	3.9	6.42	1.12	0.93		K1III	0.0	0.0		1		4.6	2.5		
5123		BD+25 2652	6342	13 36 59.1	24 36 48	21.68	79.45	5.74	1.55	1.85		M2III	0.0	0.0		-31					
5124		CP-56 5856		13 38 49.1	-57 37 23	309.26	4.67	6.01	1.14			G5Ib	0.0	0.0		-10		0	0.1		
5125		CP-70 1653		13 40 00.6	-70 47 18	306.94	-8.3	6.59	1.30	1.09		K0III	0.0	0.0		-3					
5126		BD+50 2014		13 36 39.8	49 29 12	104.68	66.01	6.49				K1III	0.0	0.0		-10					
5127	*25 CVn*	BD+37 2433		13 37 27.6	36 17 42	78.96	76.61	4.82	0.23	0.09	0.13	A7III	-0.1	0.0	0.0	-6	204	2	1.7	AB	3
5128		CD-2810181		13 38 42.0	-29 33 39	315.08	32.19	5.83	0.40			F5V	-0.1	-0.1		4					
5129		BD+15 2602		13 38 07.9	14 18 06	345.58	73.18	6.52	0.25	0.11		A9V s	0.0	0.0		-2	90				
5130		CP-63 2896		13 40 10.9	-64 34 37	308.14	-2.2	5.79	0.39	0.02		F3III-IV	-0.1	0.0		4					
5131		BD+77 516		13 34 42.8	76 32 48	119.65	40.3	6.57				K5III:	0.0	0.0		-14					
5132	*Eps Cen*	CP-52 6655	Eps Cen	13 39 53.2	-53 27 59	310.19	8.72	2.30	-0.22	-0.92	-0.24	B1III	0.0	0.0		3	159	8.4	36.9		
5133		BD+51 1856		13 37 43.0	50 42 53	105.56	64.82	6.48	1.55	1.66	1.05	M2II-III+K3I	0.0	0.0	0.0	-48		1.3	1.8		
5134		CD-49 8095	V744 Cen	13 39 59.7	-49 57 01	310.89	12.17	6.00	1.50	1.15	1.75	M5III	-0.1	0.0		-11					
5135		CD-39 8390	V765 Cen	13 39 40.8	-39 44 53	312.92	22.19	6.27	1.66	1.78		M4III	0.0	0.0		-48					
5136		CD-39 8392		13 39 48.6	-40 03 07	312.88	21.88	5.60	1.30			K2/3III	0.0	-0.1		1					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5137		BD+19 2697		13 39 02.3	18 15 55	356.46	75.91	6.48	1.20	1.27		K3III	0.0	0.0		-11					
5138		BD+11 2589	6363	13 39 34.6	10 44 46	339.9	70.08	5.57	0.33	0.05		F0V	-0.1	0.0	0.0	-18	111	0.2	0.1	AB	3
5139		BD+71 659		13 37 11.0	71 14 32	117.72	45.42	5.50	1.20			gK2	0.0	0.0		15					
5140		CP-58 5059		13 42 01.1	-58 47 14	309.46	3.44	5.38	-0.03	-0.23		B9III	0.0	0.0		-8	228				
5141		CP-53 5725		13 41 44.7	-54 33 36	310.25	7.6	5.01	-0.05	-0.23		B8Vn	0.0	0.0	0.0	10	281	1.4	5.4		
5142	*82 UMa*	BD+53 1640		13 39 30.4	52 55 17	107.04	62.7	5.46	0.10	0.04		A3Vn	-0.1	0.1	0.0	-15	181				
5143		BD+31 2526		13 40 15.6	31 00 43	55.83	78.65	6.21	0.96			G5II:	-0.1	0.1		-18					
5144	*1 Boo*	BD+20 2858		13 40 40.5	19 57 20	3.08	76.64	5.75	0.01	0.00		A1V	0.0	0.0	0.0	-26	45	3.5	4.8	AB	3
5145		BD+28 2248		13 40 39.1	28 03 55	40.68	79.06	6.23	1.28	1.50		K3III	-0.1	0.0		-63		3.3	91.2		
5146		BD-22 3645		13 41 30.9	-23 26 59	317.55	38	6.59	0.06	0.05		A0	0.0	0.0		-13		0	0.1	AB	3
5147		CD-32 9549	T Cen	13 41 45.7	-33 35 49	314.8	28.11	6.05	1.44	1.10	1.09	K0e-M4IIe	0.0	0.0		28					
5148		BD+51 1859		13 40 23.2	50 31 10	104.46	64.82	6.32	0.54	-0.03		F7-9V	-0.1	0.1	0.0	-15	12	4.3	17.6		
5149	*2 Boo*	BD+23 2600		13 41 02.3	22 29 45	13.26	77.84	5.62	1.01			G9III	0.0	0.0		5					
5150	*82 Vir*	BD-07 3674	6390	13 41 36.8	-08 42 11	323.42	52.16	5.01	1.63	1.95	1.16	M1.5III	-0.1	0.0	0.0	-37					
5151		CP-56 5891		13 42 56.1	-56 46 05	309.98	5.4	6.00	-0.08			B0.5III	0.0	0.0		-23					
5152		CD-50 7983		13 42 54.6	-50 47 26	311.19	11.25	6.41	1.67			M0III	0.0	0.0		-10					
5153		BD+57 1456	CQ UMa	13 40 21.3	57 12 27	110.18	58.69	6.29	0.10	0.02		A2VpSrCrE	-0.1	0.0		0					
5154	*83 UMa*	BD+55 1625	6389	13 40 44.3	54 40 54	108.18	61.01	4.66	1.64	1.96	1.12	M2IIIabBa0.	0.0	0.0	0.0	-17					
5155		CD-40 8096		13 42 55.0	-41 24 04	313.2	20.44	5.98	1.02			K0III	-0.1	0.0		28					
5156		BD+09 2798	Var	13 42 12.7	08 23 18	337.96	67.74	6.16	0.42	-0.04		F3Vp	-0.4	-0.1	0.0	-11	12				
5157		CD-41 8089		13 43 40.0	-42 04 03	313.2	19.76	5.98	-0.08			B8III	0.0	0.0		-21		0	0.1	AB	3
5158		CD-50 7998	V827 Cen	13 44 15.9	-51 00 47	311.35	10.99	6.47	-0.13			A0pSiCr	0.0	0.0		9					
5159	*84 Vir*	BD+04 2775	6401	13 43 03.7	03 32 17	332.78	63.38	5.36	1.11	1.04	0.54	K2III	-0.3	-0.1	0.0	-41		2.8	3		
5160		BD+42 2431		13 42 28.8	41 40 27	90.49	72.09	6.30	0.86			G6III	-0.1	0.0		-33					
5161		BD+35 2474		13 42 43.4	34 59 20	71.71	76.51	5.98	0.85			G5III	0.0	0.0		-15					
5162		BD+65 953		13 41 29.9	64 49 21	114.42	51.47	5.85	0.07	0.08		A2V	0.1	0.0		-6	105				
5163		BD-04 3540		13 43 54.3	-05 29 56	326.12	54.99	6.51	0.05	0.01		A1V	-0.1	0.0		-22	38				
5164		BD+23 2606		13 43 45.2	22 42 01	15.32	77.35	6.13	1.42	1.70	0.75	K4III	0.0	0.0		9					
5165	*83 Vir*	BD-15 3731		13 44 29.8	-16 10 45	321.03	44.82	5.60	0.81	0.41	0.40	G0Ib-IIa	0.0	0.0		1					
5166		CD-2411057		13 44 45.7	-25 30 03	317.81	35.83	6.21	1.38			K0	-0.1	0.0		6					
5167		CD-25 9972		13 45 36.9	-26 06 58	317.84	35.18	5.81	0.02			A1Vn	-0.1	0.0		-10					
5168	*1 Cen*	CD-32 9603	Var?	13 45 41.2	-33 02 38	315.86	28.46	4.23	0.38	0.00	0.21	F3IV	-0.5	-0.1	0.1	-22	86				
5169		BD+52 1733		13 43 54.7	52 03 52	104.91	63.19	6.02	0.00	-0.01		A1V	0.0	0.0		-7	77				
5170	*85 Vir*	BD-15 3735		13 45 35.1	-15 46 03	321.56	45.14	6.19	0.05			A2Vn	0.0	0.0		-41		1.7	0	O	4
5171		CP-61 4003	V766 Cen	13 47 10.7	-62 35 24	309.3	-0.41	6.51	1.98	1.19	1.20	K00-Iae	0.0	0.0		-36		4	9.4		
5172		CD-50 8017	6434	13 46 39.3	-51 25 58	311.63	10.5	4.65	0.96	0.72		G8-K0III	0.0	0.0	0.0	-6		6.3	40		
5173	*86 Vir*	BD-11 3591		13 45 56.3	-12 25 36	323.16	48.29	5.51	0.90			G8III	0.0	0.0		-11		5	1.2	AB	4
5174		CD-35 8995		13 46 56.4	-36 15 07	315.28	25.29	5.15	-0.02			A0V	0.0	0.0	0.0	-10	437	7.3	26.3		
5175		CD-49 8194		13 47 27.6	-50 14 58	312.02	11.63	5.91	0.29			A3mA5F0	0.1	0.0		16					
5176		CD-49 8198		13 47 38.4	-50 19 16	312.04	11.55	5.45	1.36	1.36		K2III	-0.2	0.0	0.0	28					
5177		BD+56 1683		13 45 13.2	55 52 46	107.97	59.66	6.50	0.47	-0.06		F7IV-V	0.1	-0.4	0.0	-4	9				
5178		BD-08 3639		13 47 13.5	-09 42 33	324.99	50.76	6.05	1.42	1.66		K5III	0.0	0.0		7		1.6	0.4		
5179		BD+41 2424		13 46 13.5	41 05 19	87.52	72.06	5.87	0.21	0.06		A5V	-0.1	0.0	0.0	-13	199				
5180		BD+39 2678		13 46 19.0	38 30 14	81.11	73.84	5.94	0.94			G9III	-0.1	0.0		-14					
5181	*87 Vir*	BD-17 3932	6442	13 47 25.4	-17 51 36	321.28	43.01	5.43	1.62	1.94	0.89	M2IIIab	0.1	0.0		64					
5182	*3 Boo*	BD+26 2494		13 46 43.3	25 42 08	29.48	77.55	5.95	0.49	0.10		G5III+A7V:	0.0	-0.1		8					
5183		BD+07 2690		13 46 57.1	06 21 02	337.86	65.38	6.33	0.63	0.16		G0-1IV-V	-0.5	-0.1	0.0	-31	10	3.5	486		
5184		BD+78 466		13 42 39.3	78 03 52	119.56	38.73	5.91	1.01			gG7	-0.1	0.0	0.0	-7					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5185	*4Tau Boo*	BD+18 2782	6444	13 47 15.7	17 27 24	358.95	73.88	4.50	0.48	0.04	0.24	F6IV	-0.5	0.0	0.1	-16	14	7.5	5		
5186		BD+39 2680		13 46 59.8	38 32 34	80.9	73.71	5.50	1.03	0.84	0.52	K0III+F8V	-0.1	0.0		-10		3.2	71.3		
5187	*84 UMa*	BD+55 1634	CR UMa	13 46 35.7	54 25 58	106.38	60.89	5.70	-0.08	-0.08		B9pEuCr	0.0	0.0		-2	37				
5188		CP-82 585		13 55 38.7	-82 39 58	305.09	-20.06	5.95	1.46	1.57	0.00	K2.5IIIaCH-	0.0	0.0		-35					
5189		CD-35 9019		13 48 55.1	-35 42 14	315.87	25.72	6.53	0.57	0.05		G3IV-V	-0.5	-0.2	0.0	4		3	11.5		
5190	*Nu Cen*	CD-41 8171	Nu Cen	13 49 30.3	-41 41 16	314.41	19.89	3.41	-0.22	-0.84	-0.23	B2IV	0.0	0.0		9	91				
5191	*85Eta UMa*	BD+50 2027	6450	13 47 32.4	49 18 48	100.69	65.32	1.86	-0.19	-0.67	-0.18	B3V	-0.1	0.0	0.0	-11	205				
5192	*2 Cen*	CD-33 9358	V806 Cen	13 49 26.7	-34 27 03	316.32	26.91	4.19	1.50	1.45	1.81	M4.5III	0.0	-0.1	0.0	41					
5193	*Mu Cen*	CD-41 8172	Mu Cen	13 49 37.0	-42 28 26	314.24	19.12	3.04	-0.17	-0.72	-0.11	B2IV-Ve	0.0	0.0		9	175	10.7	48		
5194		CP-68 2014		13 51 47.4	-69 24 05	308.23	-7.15	5.75	1.73	2.02		K5-M0III	0.0	0.0		10					
5195		BD+31 2547		13 48 38.7	31 11 25	54.35	76.88	5.62	1.01			K0III	0.0	0.0		11					
5196	*89 Vir*	BD-17 3937		13 49 52.3	-18 08 03	321.93	42.57	4.97	1.06	0.92	0.50	K0.5III-IIIb	-0.1	0.0	0.0	-40	19				
5197		CD-2810277	6460	13 50 06.5	-29 04 53	318.07	32.06	6.18	-0.03	-0.12		A0V	0.0	0.0		0					
5198		CD-39 8501		13 50 19.4	-39 54 04	315.03	21.58	6.44	0.99			K1III	0.0	0.0		-4					
5199		BD+40 2694	R CVn	13 48 57.2	39 32 34	82.66	72.77	7.40				M6IIIe	0.0	0.0	0.0	-6					
5200	*5Ups Boo*	BD+16 2564	6458	13 49 28.6	15 47 52	355.81	72.4	4.07	1.52	1.87	0.87	K5.5III	-0.1	0.0	0.0	-6	17				
5201	*6 Boo*	BD+21 2578		13 49 42.8	21 15 51	12.25	75.49	4.91	1.43	1.65	0.74	K4III	0.0	0.0		-3	19				
5202		BD-19 3754		13 50 34.5	-19 53 50	321.42	40.84	6.53	0.51			G5III-IV:+A5	0.0	0.0		-30	30				
5203		BD+83 397		13 42 23.1	82 45 09	121.01	34.18	5.98	1.01			G9III	0.0	0.0		-50					
5204		BD+37 2457		13 49 45.0	36 37 58	74.14	74.42	6.38				A7IV-V	-0.1	0.0		-12	82				
5205		BD+06 2800		13 50 24.7	05 29 50	338.54	64.21	6.01	0.90	0.59		K0	0.0	0.0		-24					
5206		CD-46 8909		13 51 47.2	-46 53 57	313.53	14.73	5.77	-0.16	-0.75		B2Vp	0.0	0.0		-5	100				
5207		CP-52 6787		13 52 04.8	-52 48 42	312.14	8.97	5.25	-0.09	-0.32		B9V	0.0	0.0	0.0	27	186	2.3	18.1		
5208		CD-35 9054		13 51 36.6	-36 26 00	316.24	24.88	6.35	0.48	0.01		F6IV-V	-0.1	-0.1		0					
5209		CD-2311329		13 51 20.4	-24 23 27	319.96	36.49	6.45	0.69	0.27		G5V	-0.6	-0.3	0.1	2					
5210	*3 Cen*	CD-32 9676		13 51 49.6	-32 59 40	317.28	28.19	4.56	-0.13	-0.60	-0.13	B5IIIp	0.0	0.0	0.0	10	12	1.5	7.9		
5211	*3 Cen*	CD-32 9676		13 51 50.1	-32 59 41	317.28	28.19	6.06	-0.04	-0.15		B8V	-0.1	0.0	0.0	0	180	1.5	7.9		
5212		CD-3110706		13 52 00.9	-31 37 10	317.74	29.5	6.12	0.48			F7V	-0.1	-0.1	0.0	9		1	0.6		
5213		BD+62 1318		13 49 45.5	61 29 21	111.06	54.27	5.96	0.96	0.64		G3V	0.1	-0.1		-11					
5214		BD+35 2492		13 51 04.5	34 46 21	67.5	75.13	6.65	0.12	0.07	0.01	A5IV	0.0	0.0		-12	108				
5215		BD+35 2493	6468	13 51 09.2	34 39 52	67.1	75.16	5.87	1.62	1.96		M2III	0.0	-0.1	0.0	-40					
5216		BD+59 1533		13 50 27.7	58 32 22	108.83	56.94	6.46	0.09	0.08		A3V	0.0	0.0		-40					
5217		CP-52 6805		13 53 43.1	-53 22 25	312.25	8.37	5.89	0.01	-0.41	0.00	B5III	0.0	0.0		7	23				
5218		CP-67 2426		13 54 48.9	-67 39 09	308.92	-5.52	5.71	1.49	1.67		K2III	0.0	0.0		-8					
5219		BD+35 2496	AW CVn	13 51 47.5	34 26 39	66.1	75.14	4.74	1.66	1.96	1.28	K5III	0.0	0.0	0.0	-44					
5220		BD+12 2635		13 52 18.4	12 09 55	349.54	69.32	6.04	0.04	0.01		A1V	0.0	0.0		-16	74				
5221	*4 Cen*	CD-3110729		13 53 12.5	-31 55 40	317.93	29.14	4.73	-0.14	-0.54	-0.08	B4IV	0.0	0.0		5	27	3.7	14.9		
5222		CD-35 9090		13 53 32.8	-35 39 51	316.88	25.52	5.54	0.44	-0.01		F4V	-0.1	0.0	0.0	-8	0	0.2	0.9	AB	5
5223		CD-46 8931	V767 Cen	13 53 56.9	-47 07 41	313.84	14.42	6.10	-0.07	-0.92	-0.10	B2IIIe	0.0	0.0		-21	70	4.9	21.4		
5224		CD-34 9223		13 53 52.2	-35 18 52	317.06	25.84	6.19	1.02	0.86		K1IV-V	-0.3	-0.1		5					
5225	*7 Boo*	BD+18 2795		13 53 12.9	17 55 58	3.3	73.05	5.70	0.84			G5III	0.0	0.0		-10					
5226	*10 Dra*	BD+65 963	CU Dra	13 51 25.9	64 43 24	112.77	51.21	4.65	1.58	1.89	1.36	M3.5III	0.0	0.0	0.0	-11		7.7	90.2	AC	3
5227		BD+69 724		13 50 59.2	68 18 55	114.79	47.86	6.40	1.17		0.60	K2IV	-0.2	-0.1	0.0	-45		1.8	79.1	AB	3
5228		CD-27 9478		13 54 16.6	-28 34 11	319.27	32.3	6.04	1.13			K2III	-0.2	-0.1		-17					
5229		BD+29 2464		13 53 10.3	28 38 53	42.88	76.28	5.90	0.20	0.14		A7V	-0.1	0.0		-12	57				
5230		CD-51 7832		13 55 12.2	-52 09 40	312.77	9.49	5.71	-0.08	-0.30		B9V	0.0	0.0		23					
5231	*Zet Cen*	CD-46 8949		13 55 32.4	-47 17 18	314.07	14.19	2.55	-0.22	-0.92	-0.20	B2.5IV	-0.1	0.0		7	219				
5232	*90 Vir*	BD-00 2758		13 54 42.1	-01 30 11	333.47	57.57	5.15	1.08	1.08	0.52	K2III	-0.1	0.0	0.0	-7	17				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5233		BD-07 3728		13 54 58.2	-08 03 32	328.8	51.59	6.19	0.53	0.01		F8V+G0	-0.2	0.0	0.0	-19		0.9	3.4	AB	4
5234		CP-53 5805		13 56 19.8	-54 07 55	312.44	7.54	6.14	0.07	0.03		A1V	0.0	0.0	0.0	13		1	1.8	AB	3
5235	*8Eta Boo*	BD+19 2725		13 54 41.1	18 23 52	5.3	73.03	2.68	0.58	0.20	0.29	G0IV	-0.1	-0.4	0.1	0	13	6	112.6		
5236		CP-54 5806		13 56 33.0	-54 42 16	312.32	6.98	6.00	0.78			G6IV-V	0.0	-0.2		5		6.9	33		
5237		CD-3011015		13 55 44.5	-31 17 06	318.73	29.61	6.51	0.90			G8III	0.0	0.0		-18					
5238	*86 UMa*	BD+54 1630		13 53 51.0	53 43 43	103.76	61.01	5.70	-0.05	-0.07		A0V	0.0	0.0	0.0	-16	225				
5239		CD-45 8815		13 56 19.5	-46 35 33	314.39	14.83	5.83	1.14	1.11		K1III	-0.2	-0.1	0.0	-1					
5240		CP-77 922		14 00 32.8	-78 35 24	306.44	-16.19	6.09	0.03	-0.17		B9III	0.0	0.0		6					
5241		CP-63 3070		13 57 38.9	-63 41 12	310.19	-1.75	4.71	1.11	1.04	0.40	K1.5III	0.0	0.0	0.0	22					
5242		CP-65 2553		13 58 31.2	-65 48 02	309.74	-3.82	6.20	1.05	0.81		K0III	0.0	0.0		-29		4	6.4		
5243		BD+14 2680		13 55 50.0	14 03 23	355.12	70.09	6.16	0.50	-0.08		F6V	-0.3	0.0		-13	6				
5244	*92 Vir*	BD+01 2865		13 56 27.9	01 03 02	336.53	59.61	5.91	0.20	0.14		A8V	0.0	0.0		-23	181				
5245		BD+32 2411		13 56 10.5	32 01 57	56.03	75.11	6.32	0.37	0.06		F4IV-V	-0.1	0.0	0.0	-22	8				
5246		BD-22 3687		13 57 27.7	-23 01 22	322.14	37.37	6.14	1.43			K0	0.0	0.0		1					
5247	*9 Boo*	BD+28 2278	6502	13 56 34.2	27 29 31	38.12	75.54	5.01	1.42	1.72	0.75	K3III	0.0	0.0	0.0	-40	19				
5248	*Phi Cen*	CD-41 8329	6509	13 58 16.3	-42 06 03	315.98	19.07	3.83	-0.21	-0.83	-0.22	B2IV	0.0	0.0		6	126				
5249	*Ups1Cen*	CD-44 9010		13 58 40.8	-44 48 13	315.29	16.45	3.87	-0.20	-0.80	-0.21	B2IV-V	0.0	0.0		5	122				
5250	*47 Hya*	CD-2411202		13 58 31.1	-24 58 20	321.66	35.45	5.15	-0.10	-0.40		B8VpShell	0.0	0.0		5					
5251		CD-49 8356		13 59 17.3	-50 22 12	313.86	11.06	5.91	0.96			G8-K0III	0.0	0.0		-5					
5252		CP-60 5135		14 00 17.3	-61 28 53	311.06	0.3	6.49	0.33	-0.04		F1III-IV	-0.1	0.0		6					
5253		CP-65 2573		14 00 52.2	-66 16 07	309.85	-4.33	5.97	0.35	0.07		F2III	-0.1	0.0		-17		5.9	46.2		
5254		BD+15 2651		13 58 39.9	14 38 58	357.75	69.98	6.00	1.44	1.71		K5III	-0.1	-0.1		-41					
5255	*10 Boo*	BD+22 2650		13 58 38.9	21 41 46	17.02	73.78	5.76	-0.03	0.02		A0V s	0.0	0.0	0.0	6	60				
5256		BD+62 1325		13 57 32.1	61 29 34	109.61	53.9	6.37				K3V	0.0	0.2		-25					
5257	*48 Hya*	CD-2411215		14 00 00.1	-25 00 37	322.04	35.31	5.77	0.48			F7V	-0.2	-0.1	0.0	-17					
5258		BD-02 3768		13 59 49.3	-03 32 59	333.84	55.17	6.40	0.49	0.06		F8V	0.0	-0.1		-8	12				
5259		CD-39 8628		14 01 19.0	-40 13 20	317.12	20.72	6.13	1.25	1.29		K1III	0.0	0.0		-45		6.2	10		
5260	*Ups2Cen*	CD-44 9040		14 01 43.4	-45 36 13	315.6	15.53	4.34	0.60	0.27	0.33	F6II	0.0	0.0	0.0	-1	0				
5261	*The Aps*	CP-76 799	The Aps	14 05 19.8	-76 47 48	307.22	-14.54	5.50	1.55	1.05	1.77	M6.5III:	-0.1	0.0		10					
5262		BD+09 2835		14 01 20.4	08 53 41	348.38	65.4	5.99	0.09	0.10		A2V	0.0	0.0		-17	100				
5263	*11 Boo*	BD+28 2287		14 01 10.5	27 23 12	37.9	74.51	6.23	0.17			A7III	-0.1	0.0		-24	102				
5264	*93Tau Vir*	BD+02 2761		14 01 38.8	01 32 40	339.22	59.38	4.26	0.10	0.12	0.06	A3V	0.0	0.0	0.0	-2	150	5.2	129	AB	3
5265		CD-2610060		14 02 22.8	-27 25 48	321.7	32.84	5.48	1.34	1.44		K3III	0.0	0.0		0					
5266		CP-55 5846		14 03 26.2	-56 12 49	312.87	5.26	5.92	1.22	1.18		K2III	-0.1	0.0		17					
5267	*Bet Cen*	CP-59 5365	Bet Cen	14 03 49.4	-60 22 23	311.77	1.25	0.61	-0.23	-0.98		B1III	0.0	0.0	0.0	6	139	3.2	1.3		
5268		CD-3110859		14 03 01.7	-31 41 02	320.29	28.76	6.18	0.48			F8V	0.0	0.1	0.0	5		1.1	2.1		
5269		CD-40 8373	V828 Cen	14 03 27.5	-41 25 24	317.16	19.45	6.11	-0.11	-0.39	-0.11	ApSi	0.0	0.0		4					
5270		BD+10 2617	6526	14 02 31.8	09 41 11	350.17	65.8	6.20	0.90	0.38	0.58	F8IV	-0.2	-0.1		-23					
5271		BD+46 1922		14 02 12.2	45 45 13	90.56	66.67	6.27	1.32	1.45		K2III	0.0	-0.1		-49					
5272		BD-21 3824		14 03 53.1	-22 25 18	324.15	37.45	6.30	0.45			F5III	0.0	0.0		-19					
5273		BD+11 2625		14 03 32.3	10 47 12	352.46	66.45	6.30	0.74	0.29	0.40	G8V	0.1	-0.3	0.1	-17					
5274		BD+08 2810		14 03 36.8	07 32 47	347.39	64	6.26	0.94	0.70		G9III	0.0	0.0		-20					
5275		BD+05 2836		14 03 55.8	04 54 03	343.99	61.85	6.24	0.39	-0.02		F4V	0.0	0.0		-23	50				
5276		BD-04 3614		14 04 14.6	-05 22 53	334.07	53.03	6.39	1.32	1.58		K0	0.0	0.0		-9					
5277		BD-14 3863		14 04 27.0	-14 58 18	327.95	44.32	6.28	1.08	0.95		G6III	0.0	0.0		-15					
5278		CP-54 5887		14 05 46.5	-54 40 10	313.63	6.65	6.17	0.23			A5III-IV	-0.1	0.0		-36					
5279		CP-74 1142		14 08 27.1	-74 51 01	308	-12.75	6.02	0.58	0.06		G2-3IV	-0.3	0.2	0.0	-22					
5280		BD+51 1889		14 02 59.7	50 58 19	98.11	62.57	6.15	0.01			A2V	0.0	0.0		-10	60				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5281		CP-59 5395	6544	14 06 25.1	-59 42 56	312.26	1.79	6.42	0.12	-0.80		B0Ia	0.0	0.0		2					
5282		BD+69 733		14 01 50.6	68 40 43	113.63	47.16	6.34	1.40			K5	0.0	0.0		-22					
5283		BD+02 2768		14 04 37.5	02 17 51	341.25	59.61	6.28	1.02	0.87		K0	0.0	0.0		-29					
5284		BD-15 3805		14 05 14.0	-16 20 09	327.46	42.99	6.56	0.10			A4V	0.0	0.0		-13					
5285	*Chi Cen*	CD-40 8405	Chi Cen	14 06 02.8	-41 10 47	317.73	19.54	4.36	-0.19	-0.77	-0.22	B2V	0.0	0.0		12	33				
5286		CD-42 9027		14 06 10.9	-43 05 31	317.15	17.71	6.20	0.98			G8III	0.0	0.0		22					
5287	*49Pi Hya*	CD-2610095		14 06 22.3	-26 40 57	323	33.25	3.27	1.12	1.04	0.55	K2-III-IIIbFe	0.0	-0.1	0.0	27					
5288	*5The Cen*	CD-35 9260		14 06 41.0	-36 22 12	319.46	24.08	2.06	1.01	0.87	0.53	K0-IIIb	-0.5	-0.5	0.1	1		12	69.9		
5289		CP-62 3941		14 08 14.3	-63 12 29	311.46	-1.62	6.40	1.02			G8-K0III	0.0	0.0		39					
5290	*95 Vir*	BD-08 3697		14 06 42.8	-09 18 48	332.12	49.24	5.46	0.34	0.08		F2IV	-0.1	0.0		-36	120				
5291	*11Alp Dra*	BD+65 978	6546	14 04 23.3	64 22 33	110.52	50.96	3.65	-0.05	-0.08	-0.07	A0III	-0.1	0.0	0.0	-13	18				
5292		CP-58 5383		14 08 56.3	-59 16 36	312.7	2.12	6.34	0.05	-0.51		B5IV	0.0	0.0		-2	89				
5293		CP-69 2012		14 10 30.9	-70 18 20	309.55	-8.46	6.05	1.74	1.84		K4II	0.0	0.0		-1		8.5	5.2	AB	3
5294		CD-42 9065		14 08 51.9	-43 28 16	317.52	17.2	6.17	-0.06			B9V	0.0	0.0		-2		6.6	28.6		
5295		CP-69 2014		14 11 01.9	-69 43 11	309.77	-7.91	6.06	0.18	0.15		A6IV	0.0	0.0		-3					
5296		CD-50 8294	6565	14 09 35.0	-51 30 17	315.12	9.51	6.00	-0.06	-0.27		B9IV	0.0	0.0		5	39	3	64.1		
5297		CP-52 7028		14 09 54.8	-53 26 21	314.58	7.65	4.75	0.94	0.72	0.32	G9-III	-0.1	-0.1	0.0	-16		9.2	27.4		
5298	*96 Vir*	BD-09 3865		14 09 00.6	-10 20 04	332.2	48.08	6.47	1.00	0.73		G8III	0.0	0.0		-20					
5299		BD+44 2325	BY Boo	14 07 55.8	43 51 16	85.26	67.26	5.27	1.59	1.66	1.66	M4.5:III	0.0	0.0	0.0	-36					
5300	*13 Boo*	BD+50 2047	CF Boo	14 08 17.3	49 27 29	94.58	63.23	5.25	1.65	1.92	1.12	M1.5III	-0.1	0.1	0.0	-13		4.5	79.7		
5301		BD-15 3817	ET Vir	14 10 50.5	-16 18 07	329.16	42.49	4.91	1.72	2.13	0.85	M2IIIa	0.0	0.0	0.0	18					
5302		BD+60 1516		14 08 46.0	59 20 16	105.75	55.14	6.46	1.02	0.82	0.52	K0III	-0.1	0.0		11					
5303	*Eta Aps*	CP-80 706		14 18 13.8	-81 00 28	306.43	-18.73	4.91	0.25	0.11		A2m	0.0	-0.1		-9	43				
5304	*12 Boo*	BD+25 2737		14 10 23.9	25 05 30	30.82	72.18	4.83	0.54	0.07	0.29	F9IV w	0.0	-0.1	0.0	11	26				
5305	*3 UMi*	BD+75 529		14 06 56.4	74 35 37	116.34	41.55	6.45	0.14	0.12		A7V	-0.1	0.0		-4					
5306		CP-77 940		14 16 54.9	-77 39 50	307.57	-15.57	6.47	1.42	1.42		K2IIp	0.0	0.0		-10					
5307		BD+02 2783		14 11 31.2	01 21 44	342.99	57.87	6.43	0.48	0.04		F7V	-0.1	0.0		-18	30				
5308		CP-53 5912		14 13 16.4	-53 39 57	314.98	7.28	5.56	1.44			K5III+B-A	0.0	0.0	0.0	-3					
5309		CD-2311551		14 12 24.5	-24 21 51	325.54	34.93	6.34	1.35			K0	0.0	0.0		11					
5310		BD+32 2443		14 11 15.1	32 17 44	54.36	71.95	6.11	1.26	1.43		K4III	0.0	0.0		-22					
5311		CP-54 5933	V716 Cen	14 13 39.9	-54 37 33	314.73	6.35	6.11	0.05	-0.38		B5Ve	0.0	0.0		66					
5312	*50 Hya*	CD-2610158		14 12 46.0	-27 15 40	324.34	32.21	5.08	1.16	1.13		K3III	0.0	0.0	0.0	27					
5313		BD+03 2867	CU Vir	14 12 15.8	02 24 34	344.43	58.61	5.01	-0.12	-0.42	-0.13	A0VpSi	0.0	0.0	0.0	-2	123	6.5	59.9		
5314		CD-2610163		14 13 13.2	-26 36 44	324.74	32.77	6.24	1.08			K0III	0.0	0.0		-10					
5315	*98Kap Vir*	BD-09 3878		14 12 53.8	-10 16 25	333.51	47.7	4.19	1.33	1.47	0.75	K2.5IIIFe-0.	0.0	0.1	0.0	-4	19				
5316		CP-56 6206	V795 Cen	14 14 57.0	-57 05 09	314.13	3.96	5.07	-0.08	-0.63	0.04	B4Vne	0.0	0.0		7	242	5.8	33.9	AB	3
5317		BD-00 2796	Var	14 13 40.8	-00 50 44	341.52	55.74	5.91	0.47	0.03		F7V w	0.2	-0.1	0.0	18	30				
5318		CD-41 8589		14 14 42.6	-41 50 15	319.14	18.4	5.61	0.93	0.58		G8III	-0.1	0.0		-38					
5319		CP-52 7087		14 15 21.2	-53 30 35	315.33	7.33	6.39	1.57			K3III	0.0	0.0		-21					
5320		CP-66 2490		14 16 38.6	-66 35 16	311.26	-5.1	5.75	-0.06	-0.87		B1.5III	0.0	0.0		-9	57	7.1	23.8		
5321	*4 UMi*	BD+78 478		14 08 50.9	77 32 51	117.67	38.78	4.82	1.36	1.39	0.52	K3III	0.0	0.0	0.0	6	17				
5322		BD-05 3837		14 14 21.3	-05 56 51	337.22	51.32	6.36	0.60	0.16		F9V	-0.3	0.1	0.0	-32					
5323	*14 Boo*	BD+13 2764	6597	14 14 05.2	12 57 34	0.78	66.03	5.54	0.54	0.09		F6IV	-0.3	-0.1	0.0	-39	0				
5324		CD-2810528		14 15 01.3	-29 16 55	324.02	30.14	6.08				A1V	0.0	0.0		-13					
5325		CD-44 9181		14 15 38.8	-45 00 03	318.2	15.36	6.31	0.60			F9V	0.1	-0.1		3					
5326		CP-59 5476	R Cen	14 16 34.2	-59 54 50	313.42	1.21	6.39	2.04	1.24	1.73	M5IIe	0.0	0.0		-20		6.9	28		
5327		CP-82 601		14 24 23.3	-82 50 55	305.94	-20.53	6.42	0.02	-0.33		B8Ve	0.0	0.0		27					
5328	*17Kap1Boo*	BD+52 1782		14 13 27.7	51 47 16	96.46	60.92	6.69	0.39	-0.04		F1V	0.1	0.0	0.0	-20	40	2.2	13.4		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5329	*17Kap2Boo*	BD+52 1782	Kap2 Boo	14 13 29.0	51 47 25	96.46	60.91	4.54	0.20	0.14	0.12	A8IV	0.1	0.0	0.0	-17	127	2.2	13.4		
5330	*15 Boo*	BD+10 2654		14 14 50.8	10 06 02	356	64	5.29	1.00	0.77	0.50	K1III	0.0	-0.2		17	19	2.6	1.1		
5331		BD+04 2841	FS Vir	14 14 53.0	03 20 10	346.51	58.96	6.45	1.60	1.72	1.05	M4IIIab	0.0	0.0		-48					
5332		BD-17 4046		14 15 24.1	-18 12 03	329.44	40.31	5.43	-0.03	-0.08		A1V	0.0	0.0		-19	74				
5333		BD+22 2678		14 14 41.0	21 52 24	21.95	70.38	6.39	0.18	0.09		A7V	0.0	0.0		-4	67				
5334		BD+70 778	6593	14 12 04.0	69 25 57	112.88	46.09	5.24	1.58	1.84		M2IIIab	0.0	0.0	0.0	-23					
5335		BD+42 2472		14 14 23.5	41 31 08	78.52	67.73	6.24	1.04			gK3	0.0	-0.1	0.0	-10					
5336	*Eps Aps*	CP-79 755		14 22 22.7	-80 06 32	306.93	-17.95	5.06	-0.10	-0.57		B4V	0.0	0.0		5	216				
5337		CD-32 9982		14 16 18.3	-33 14 29	322.67	26.36	6.55	0.30			F0V	0.0	0.0		3					
5338	*99Iot Vir*	BD-05 3843	6604	14 16 00.9	-06 00 02	337.75	51.07	4.08	0.52	0.04	0.27	F6III	0.0	-0.4	0.0	12	15				
5339	*Del Oct*	CP-83 557	6636	14 26 54.9	-83 40 04	305.68	-21.31	4.32	1.31	1.45	0.49	K2III	-0.1	0.0		5					
5340	*16Alp Boo*	BD+19 2777	6603	14 15 39.7	19 10 57	15.14	69.11	-0.04	1.23	1.27	0.65	K1.5IIIFe-0.	-1.1	-2.0	0.1	-5	17				
5341		BD-05 3845		14 16 21.5	-06 37 19	337.36	50.49	6.44	0.28	0.09		A9III	0.0	0.0		-34					
5342		BD-02 3812	6608	14 16 30.1	-03 11 47	340.32	53.39	6.15	-0.01	-0.01		A1V	0.0	0.0		2	56				
5343		BD+19 2779	CN Boo	14 16 04.2	18 54 43	14.49	68.9	5.98	0.26	0.05	0.12	A8III	0.0	0.0		4					
5344		BD-17 4053		14 17 03.8	-18 35 07	329.69	39.8	6.22	0.98			G5	0.0	0.0		-12					
5345		BD+53 1699		14 15 16.9	52 32 09	97	60.16	6.58	0.10	0.09		A4V	0.0	0.0		-15					
5346		BD+20 2954		14 16 32.8	20 07 17	17.7	69.32	6.25	0.49			F8V	-0.1	-0.1	0.0	-8		2	4.4		
5347		BD+40 2760		14 16 24.2	39 44 41	73.94	68.33	6.38	0.36	-0.07		F2IV	-0.1	0.0		-24	6				
5348		CD-3210005		14 18 23.8	-33 13 14	323.14	26.22	6.54	0.27			F0V	-0.1	0.0		-29					
5349		CP-60 5294		14 19 51.5	-61 16 23	313.35	-0.2	5.23	0.29	0.16	0.11	Am	-0.2	-0.1	0.0	21	74				
5350	*21Iot Boo*	BD+52 1784	Iot Boo	14 16 09.9	51 22 02	95.23	60.96	4.75	0.20	0.06	0.09	A9V	-0.2	0.1	0.0	-19	137	3.5	38.7	AB	3
5351	*19Lam Boo*	BD+46 1949	6611	14 16 23.0	46 05 18	86.97	64.67	4.18	0.08	0.05	0.03	A0p	-0.2	0.2	0.0	-8	110				
5352		BD+15 2690	6613	14 17 28.4	15 15 48	6.61	66.76	5.80	1.71	2.07	0.87	M3IIIa	0.0	0.0		-10					
5353		BD-06 3964		14 18 00.6	-07 32 33	337.18	49.49	6.47	0.73	0.35		G5IV	0.3	-0.2		-14		4.5	57.1		
5354	*Iot Lup*	CD-45 9084	6620	14 19 24.2	-46 03 28	318.48	14.14	3.55	-0.18	-0.72	-0.14	B2.5IV	0.0	0.0		22	370				
5355		BD-18 3789	CS Vir	14 18 38.3	-18 42 58	330.06	39.52	5.90	0.00	-0.04		A0pCrEu	-0.1	0.0		-9	9				
5356		CD-2510271		14 19 00.8	-25 48 56	326.53	33.01	5.87	0.50	-0.09		F5V	-0.4	0.4	0.1	-21		5.1	64	AC	3
5357		CD-36 9268		14 19 23.9	-37 00 13	321.83	22.62	5.94	0.08	0.04		A2Vn	0.0	-0.1		0					
5358		CP-55 5984		14 20 19.5	-56 23 12	315.05	4.38	4.33	0.12	-0.43		B6Ib	0.0	0.0		4	10				
5359	*100Lam Vir*	BD-12 4018	6621	14 19 06.6	-13 22 16	333.4	44.25	4.52	0.13	0.12	0.06	A2m	0.0	0.0	0.0	-11	16	0.1	0		
5360		BD+51 1908		14 17 21.1	51 18 26	94.87	60.88	6.20	0.04			A2IV	0.0	0.0		-9	85				
5361		BD+36 2468		14 17 59.8	35 30 34	62.73	69.76	4.81	1.06	0.92	0.53	K0III	0.0	0.0		-26	17				
5362		CD-42 9235		14 20 09.7	-43 03 32	319.69	16.91	5.56	0.92	0.60		G8III	0.0	0.0		-19		2.6	3.5		
5363		BD+48 2188		14 17 49.2	48 00 06	89.83	63.2	6.32	0.44			F5	0.0	0.0		-17	30				
5364		CD-44 9236		14 20 42.5	-45 11 14	319.01	14.88	4.77	0.31	0.06		F0IV	0.0	-0.1	0.0	0	33				
5365	*18 Boo*	BD+13 2782		14 19 16.3	13 00 15	2.76	65.08	5.41	0.38	-0.03	0.19	F5IV	0.1	0.0		-3	39	4.9	156.4		
5366	*102Ups Vir*	BD-01 2938	6629	14 19 32.5	-02 15 56	342.25	53.74	5.14	1.02	0.85	0.51	G9III	-0.1	-0.1	0.0	-27	19				
5367	*Psi Cen*	CD-37 9336		14 20 33.4	-37 53 07	321.72	21.71	4.05	-0.03	-0.11	-0.02	A0IV	-0.1	0.0	0.0	-5	101	9.5	36		
5368		BD+01 2913	6630	14 19 40.9	00 23 03	344.97	55.88	6.19	0.20	0.09		A7V	0.0	0.0		-22	157				
5369		BD+39 2749		14 18 55.7	38 46 03	70.98	68.36	6.86	1.06	0.89		G9IV	0.0	0.0		-10					
5370	*20 Boo*	BD+16 2637	6631	14 19 45.2	16 18 25	9.59	66.86	4.86	1.23	1.40	0.60	K3III	-0.1	0.1		-8	17				
5371		CP-57 6619		14 22 37.0	-58 27 34	314.64	2.33	4.92	0.86	0.48		G8III+F5V	-0.1	0.0	0.0	15		2.1	9.2	AB	4
5372		BD+55 1678		14 18 55.8	54 51 51	99.05	58.02	6.53				A5Vn	0.0	0.0		-3	157				
5373		BD+39 2750		14 19 47.7	38 47 38	70.85	68.19	6.33	0.05	0.05	-0.03	A2V	0.0	0.0		-11	142				
5374		BD+31 2605	6633	14 20 08.7	30 25 45	47.84	70.32	6.44	0.15	0.10	0.05	A5III	0.0	0.0		1					
5375		CD-47 9082		14 22 38.7	-48 19 13	318.2	11.83	6.09	-0.13	-0.91		B1III	0.0	0.0		-18		3.7	4.2	AB	3
5376		CD-34 9570		14 22 19.7	-34 47 13	323.33	24.46	5.56	-0.09			B8V	0.0	0.0		-37					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5377		CD-50 8501		14 23 20.3	-50 46 20	317.43	9.5	6.02	1.36			K2III	0.0	0.0		-7		3.6	1.3		
5378		CD-38 9329	V761 Cen	14 23 02.2	-39 30 44	321.57	20.02	4.42	-0.18	-0.75	-0.17	B7IIIp	0.0	0.0		8	2				
5379		CP-67 2574		14 25 06.3	-68 11 43	311.48	-6.89	5.61	0.49	0.01		A3Ib	0.0	0.0		-22	34				
5380		CP-52 7195		14 23 48.4	-53 10 36	316.64	7.22	6.00	1.10			K1III	-0.1	0.0		7					
5381	*51 Hya*	CD-27 9803	6648	14 23 05.8	-27 45 14	326.6	30.87	4.77	1.31	1.54	0.67	K4III	-0.2	-0.1	0.0	20					
5382		CP-65 2718		14 25 39.5	-66 10 24	312.26	-5.02	6.36	0.13	0.06		A3V	-0.1	0.0		18					
5383	*2 Lib*	BD-11 3729		14 23 25.6	-11 42 51	335.82	45.2	6.21	0.99			G7III	0.0	-0.1		-1					
5384		BD+01 2920		14 23 15.3	01 14 30	347.17	56.02	6.27	0.63	0.09	0.32	G1V	0.2	-0.5	0.1	-19	1				
5385		BD+09 2882		14 23 22.6	08 26 42	356.56	61.33	6.86	0.43	-0.01		F0V+F2V	-0.1	0.0	0.0	-18	71	1.7	6.2	AxBC	3
5386		BD+09 2882		14 23 22.7	08 26 48	356.56	61.33	5.12	-0.02	-0.07		A0V	-0.1	0.0	0.0	-23	93	1.7	6.2	AxBC	3
5387		BD+25 2770	6653	14 23 06.8	25 20 17	33.14	69.39	6.22	0.37	-0.02		F5V	-0.2	0.1		-10	8				
5388		BD+08 2857	6654	14 24 00.9	08 14 37	356.48	61.08	5.95	0.06	0.08		A3V	0.0	0.0		-7	90				
5389		CP-76 826		14 29 36.8	-76 43 45	308.6	-14.95	6.07	1.18	1.11		K0-1III	0.0	0.0		-8					
5390		CD-2411469		14 24 48.6	-24 48 23	328.45	33.4	5.32	0.96	0.71		G8III	-0.1	0.0	0.0	-22					
5391		CP-65 2732		14 27 07.1	-65 49 18	312.52	-4.75	5.85	1.50	1.76		K3III	0.0	0.0		-20					
5392		BD+06 2875		14 24 11.3	05 49 12	353.1	59.33	5.10	0.12	0.10		A5V	-0.1	0.0	0.0	-10	194				
5393		BD-11 3736		14 24 40.9	-11 40 11	336.23	45.09	6.49	0.42	0.04		F4III	-0.1	0.0	0.0	-36		1.6	1.2		
5394		BD+08 2858	6655	14 24 18.3	08 05 06	356.35	60.92	6.19	1.20	1.29	0.60	K4III	-0.1	-0.1	0.0	-31					
5395	*Tau1Lup*	CD-44 9322	Tau1 Lup	14 26 08.2	-45 13 17	319.92	14.5	4.56	-0.15	-0.79	-0.11	B2IV	0.0	0.0		-22	30	4.7	158.2		
5396	*Tau2Lup*	CD-44 9323		14 26 10.8	-45 22 46	319.87	14.35	4.35	0.43	0.19	0.35	F4IV+A7:	0.0	0.0	0.0	-1	0	0.1	0.1		
5397		BD-19 3880		14 25 29.8	-19 58 11	331.22	37.68	6.61	0.14	0.11		A2V	0.0	0.0	0.0	-2	74	0.4	35.1	AB	3
5398		CD-41 8757		14 26 13.4	-42 19 09	321.06	17.19	6.32	1.19			K2III	-0.1	-0.1		-33					
5399		CD-2610280		14 25 47.7	-26 51 09	327.67	31.45	6.48	0.94			G7IV	0.0	-0.1		7					
5400		CD-39 8918		14 26 49.9	-39 52 26	322.14	19.41	6.35	-0.08			B7IV	0.0	0.0		8					
5401		CD-45 9188		14 27 12.2	-46 08 04	319.75	13.59	5.83	0.31	0.16	0.16	A1mA5/7-F:	-0.2	-0.1		-26		5.6	30		
5402		BD+39 2764		14 25 29.2	38 23 35	68.67	67.34	6.27	1.23	1.26		gK2	0.0	0.0		25					
5403		CP-58 5549		14 28 43.5	-59 11 52	315.11	1.35	6.45	0.14	0.13		A0II-III	0.0	0.0		2					
5404	*23The Boo*	BD+52 1804	6669	14 25 11.8	51 51 03	93.84	59.65	4.05	0.50	0.01	0.25	F7V	-0.2	-0.4	0.1	-11	34	7	69.5		
5405	*22 Boo*	BD+19 2810		14 26 27.4	19 13 37	18.06	66.82	5.39	0.23	0.23	0.10	F0m	-0.1	0.0	0.0	-28	29				
5406	*104 Vir*	BD-05 3880		14 27 24.4	-06 07 13	341.39	49.45	6.17	0.09	0.11		A2IV	-0.1	-0.1		-15					
5407	*52 Hya*	CD-2810712	6674	14 28 10.4	-29 29 30	326.95	28.83	4.97	-0.07	-0.41		B8V	0.0	0.0		16		0	0.1	AB	4
5408		CP-67 2595		14 31 16.5	-67 43 02	312.2	-6.66	5.83	1.00	0.78		K1III	0.0	-0.1		78		8.2	35.4		
5409	*105Phi Vir*	BD-01 2957	6675	14 28 12.1	-02 13 41	345.22	52.51	4.81	0.70	0.21	0.37	G2IV	-0.1	0.0	0.0	-10	0	3.9	5.1	AB	3
5410	*106 Vir*	BD-06 4009		14 28 41.7	-06 54 02	341.13	48.62	5.42	1.49	1.76		K5III	0.0	-0.1		-49					
5411		BD+41 2504		14 27 27.3	41 01 30	74.26	65.88	6.63	0.37	-0.05		F1IV	-0.1	0.0		-17	75				
5412		CD-44 9383		14 30 08.6	-45 19 18	320.55	14.15	5.50	-0.08	-0.27	-0.04	B8Vn	0.0	0.0		10	174	6.3	10.5		
5413		CD-48 9098		14 30 20.9	-49 31 09	318.95	10.25	5.37	0.05			A1V+B	-0.1	0.0		0	0	6.5	22.1		
5414		BD+28 2331		14 28 31.5	28 17 21	41.69	68.52	7.62	-0.01	0.00		A1V	0.0	0.0		-13	80	0.5	25.4		
5415		BD+28 2332		14 28 33.3	28 17 27	41.69	68.51	7.12	-0.03	-0.03		A1V	0.0	0.0		-12	100	0.5	25.4		
5416		BD+36 2495		14 28 16.4	36 11 49	62.79	67.57	6.10				K0III	0.0	0.0		-18					
5417		CD-40 8729		14 30 56.5	-40 50 42	322.51	18.21	6.39	1.44			K3III	0.0	0.0		-16					
5418		BD+01 2941		14 29 50.5	00 49 44	348.95	54.66	5.94	0.16	0.11		A5IV	0.0	0.0		-9	125				
5419		CD-38 9430		14 31 10.8	-38 52 11	323.38	20.01	5.97	1.06			K1III	0.0	0.0		8					
5420	*24 Boo*	BD+50 2084		14 28 37.8	49 50 41	90.16	60.64	5.59	0.85	0.44		G3IV	-0.3	0.0	0.0	-6					
5421		CP-56 6296	V Cen	14 32 32.9	-56 53 16	316.44	3.31	6.93	0.91	0.60		F5Ia	0.0	0.0		-22					
5422		BD+32 2482		14 29 49.7	31 47 28	51.15	68.13	6.06	-0.03	-0.09		A0V s	0.0	0.0		-9	41	5	25.8	AB	
5423		BD+42 2508		14 29 36.8	41 47 45	75.46	65.16	6.35	0.70	0.21		G5V	0.2	-0.2	0.0	-1	10				
5424		BD+05 2886		14 30 45.4	04 46 20	353.97	57.44	6.02	1.42	1.67		gK4	0.0	0.0		6		3.5	55.5		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5425	*Sig Lup*	CD-49 8831		14 32 36.9	-50 27 25	318.93	9.25	4.42	-0.19	-0.84		B2III	0.0	0.0		-2	84				
5426		CP-54 6053		14 33 32.4	-54 59 54	317.3	5	5.87	0.48			F6IV-V	-0.1	0.0		0					
5427		CP-52 7301		14 33 29.9	-52 40 48	318.19	7.14	5.87	1.09			K0III	0.0	0.0		-42		8.1	20		
5428		CD-3011519		14 33 09.6	-30 42 51	327.47	27.27	6.09	1.03	0.84		K0III	0.0	0.0	0.0	10		3.3	2.5		
5429	*25Rho Boo*	BD+31 2628	6697	14 31 49.8	30 22 17	47.29	67.8	3.58	1.30	1.44	0.65	K3-III	-0.1	0.1	0.0	-14	17	8.2	42.2		
5430	*5 UMi*	BD+76 527	6687	14 27 31.5	75 41 46	115.39	39.99	4.25	1.44	1.70	0.75	K4-IIIBa0.3	0.0	0.0	0.0	10	17	7.8	58.8	AC	3
5431		CD-41 8890		14 34 08.0	-42 05 59	322.56	16.83	6.60	0.06			A2IV	0.0	0.0		-56					
5432		CP-59 5642		14 35 17.2	-60 00 57	315.57	0.28	6.40	1.26			K2III	0.0	0.0		-7					
5433		BD+27 2388	6699	14 32 20.2	26 40 38	37.58	67.54	6.01	0.22	0.07		A7Vn	-0.1	0.0	0.0	-4	204	0.2	0.2		
5434	*26 Boo*	BD+22 2715		14 32 32.5	22 15 36	26.51	66.57	5.92	0.35	0.07		F2IV	-0.1	0.0		-12					
5435	*27Gam Boo*	BD+38 2565	Gam Boo	14 32 04.7	38 18 30	67.26	66.17	3.03	0.19	0.12	0.08	A7III	-0.1	0.2	0.0	-37	139	9.5	33.4		3
5436		BD+63 1136		14 30 46.1	63 11 08	105.61	50.47	6.09	0.41	-0.04		F4IV	-0.2	0.0		-3	50				
5437		BD+60 1547		14 31 42.8	60 13 32	102.58	52.76	6.27	0.24	0.14		F0III	0.0	0.0		-19	67				
5438		BD-19 3903		14 34 50.7	-20 26 21	333.37	36.25	6.50	0.14			A4V	0.0	0.0		0					
5439		CD-40 8794		14 35 31.5	-41 31 02	323.05	17.25	5.87	-0.08			B7V	0.0	0.0		10		5.2	26.9		
5440	*Eta Cen*	CD-41 8917	Eta Cen	14 35 30.4	-42 09 28	322.77	16.67	2.31	-0.19	-0.83	-0.20	B1.5Vne	0.0	0.0		0	333				
5441		BD+37 2545	CP Boo	14 33 20.3	36 57 34	63.89	66.37	6.43				F8IV w	0.0	-0.1		2	10				
5442		BD+56 1746		14 32 30.9	55 23 52	96.99	56.34	5.76	1.50			gK5	0.0	0.0		3					
5443		CP-67 2616		14 37 46.3	-67 55 56	312.69	-7.1	6.04	0.50	-0.02		F7V	-0.3	-0.3	0.1	-30					
5444		CD-45 9293	6724	14 36 19.0	-46 14 43	321.2	12.87	5.55	1.48	1.72	0.72	K3III	0.0	0.0	0.0	-60		7.1	40		
5445		BD+33 2474		14 34 11.7	32 32 04	52.82	67.13	6.33	0.40	-0.03		F5V	0.1	0.0		-8	12	5	24.7		
5446		CD-39 9047		14 36 24.2	-39 35 50	324.04	18.93	6.13	1.05			K1III	0.0	0.0		-31					
5447	*28Sig Boo*	BD+30 2536	6717	14 34 40.8	29 44 42	45.62	67.2	4.46	0.36	-0.08	0.19	F2V	0.2	0.1	0.1	0	3	5.3	237.1	AB	3
5448		BD+37 2551	6718	14 34 38.5	36 37 33	62.91	66.22	6.03	1.38			gK5	0.0	-0.1		-12					
5449		CD-39 9050		14 36 44.2	-40 12 42	323.84	18.35	5.74	-0.12			B8n	0.0	0.0		2					
5450		CD-45 9302		14 37 20.1	-46 08 02	321.41	12.9	5.41	1.01	0.73	0.48	G8III	0.0	0.0	0.0	-16		0	0.1	AB	3
5451		BD+57 1519		14 34 15.9	57 03 55	98.69	54.95	6.48	0.49	-0.03		F6-8V	0.2	-0.2	0.0	-22	6				
5452		BD+50 2095	CH Boo	14 34 39.6	49 22 06	88.15	60.21	5.74	1.56	1.88	0.72	M1IIIab	0.0	0.1		-20					
5453	*Rho Lup*	CD-48 9198	6733	14 37 53.2	-49 25 33	320.13	9.86	4.05	-0.15	-0.56	-0.11	B5V	0.0	0.0		8	195				
5454		BD+23 2710		14 36 06.9	23 15 01	29.44	66.05	6.38	1.06	0.90		K0	0.0	0.0		7					
5455		BD-11 3770		14 36 59.8	-12 18 19	339.35	42.97	6.20	0.46	-0.03		F5V	-0.9	0.4	0.0	-70	15				
5456		CD-38 9529		14 38 19.6	-38 47 39	324.76	19.51	6.02	1.43			K3III	0.1	0.0		28					
5457		CD-46 9469		14 39 11.0	-46 35 03	321.52	12.36	6.07	0.51	0.03	0.28	F7V	-0.2	-0.2	0.0	-12					
5458		CD-48 9218		14 39 24.7	-49 03 20	320.52	10.1	6.39	0.44	0.01		F3IV	-0.2	-0.1	0.0	-17					
5459	*Alp1Cen*	CP-60 5483		14 39 35.9	-60 50 07	315.78	-0.71	-0.01	0.71	0.24	0.22	G2V	-3.6	0.7	0.8	-22		1.4	20.9	AB	3
5460	*Alp2Cen*	CP-60 5483		14 39 36.1	-60 50 08	315.78	-0.71	1.33	0.88	0.68	0.30	K1V	-3.6	0.7	0.8	-21		1.4	20.9	AB	3
5461		CP-55 6107		14 40 32.8	-56 26 27	317.63	3.29	6.30	1.18			K0-1II	0.0	0.0		-5					
5462		BD+18 2906		14 38 14.0	18 17 54	18.81	63.9	5.91	1.10	0.99	0.56	gK2	0.0	-0.1	0.0	-14					
5463	*Alp Cir*	CP-64 2977	Alp Cir	14 42 30.4	-64 58 31	314.34	-4.59	3.19	0.24	0.12	0.10	ApSrEuCr:	-0.2	-0.2	0.1	7	0	5.4	15.6		
5464		BD+44 2376		14 38 12.5	43 38 31	77.43	62.89	5.70	1.48	1.68	0.82	K2III	-0.1	0.0		-49					
5465		CP-58 5672		14 41 55.7	-58 36 58	316.91	1.23	6.22	0.45			F4V	0.0	0.0		11					
5466		CD-35 9702		14 41 01.4	-36 08 06	326.5	21.67	5.67	-0.08	-0.38		A0p:	0.0	0.0		-23					
5467		BD+54 1693		14 38 15.2	54 01 24	94.17	56.73	5.85	-0.01	0.00		A1V	0.0	0.0		-3	84				
5468	*33 Boo*	BD+45 2204		14 38 50.2	44 24 16	78.76	62.42	5.39	0.00	-0.04		A1V	-0.1	0.0	0.0	-13	79				
5469	*Alp Lup*	CD-46 9501	Alp Lup	14 41 55.8	-47 23 18	321.61	11.44	2.30	-0.20	-0.89	-0.17	B1.5III/Vn	0.0	0.0		5	24	11.1	27.6		
5470	*Alp Aps*	CP-78 893		14 47 51.6	-79 02 41	308.49	-17.45	3.83	1.43	1.68	0.53	K3IIIa	0.0	0.0	0.0	-1					
5471		CD-37 9618		14 41 57.6	-37 47 37	325.9	20.1	4.00	-0.17	-0.70	-0.15	B3V	0.0	0.0		1	187				
5472		BD+22 2731		14 40 21.9	21 58 32	27.15	64.75	6.10	0.40	0.02		G0V	0.0	0.0		1			0.1		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5473		BD+14 2769		14 40 42.4	13 32 03	10.34	61.1	5.91	0.21	0.04		F0V	0.1	0.0		-8	94				
5474		CD-3011624		14 41 51.1	-30 56 00	329.23	26.24	6.37	-0.09			ApSi	0.0	0.0	0.0	-11		0.9	1		
5475	*29Pi 1Boo*	BD+17 2768	6762	14 40 43.6	16 25 06	15.64	62.54	4.94	-0.03	-0.31	-0.02	B9pMnHgSi	0.0	0.0	0.0	-1	22	0.9	5.7	AB	3
5476	*29Pi 2Boo*	BD+17 2768	6763	14 40 43.9	16 25 04	15.64	62.54	5.88	0.24	0.10		A6V	0.0	0.0	0.0	-7	148	0.9	5.7	AB	3
5477	*30Zet Boo*	BD+14 2770	6766	14 41 08.9	13 43 42	10.8	61.12	4.83				A2III	0.1	0.0	0.0	-6		0.1	1.2	AB	3
5478	*30Zet Boo*	BD+14 2770	6766	14 41 08.9	13 43 42	10.8	61.12	4.43	0.05	0.05	-0.01	A2III	0.1	0.0	0.0	-6	156	0.1	1.2	AB	3
5479		BD+80 448		14 33 38.3	79 39 37	117.41	36.35	6.26	1.30	1.46		K3III	-0.1	0.1	0.0	-23					
5480	*31 Boo*	BD+08 2903	6769	14 41 38.8	08 09 42	2.05	57.76	4.86	1.00	0.76	0.48	G7+IIIHdel -	0.0	0.0	0.0	-22	17				
5481	*32 Boo*	BD+12 2729		14 41 43.5	11 39 38	7.46	59.86	5.56	0.94	0.67	0.48	G8III	-0.2	-0.1	0.0	-23					
5482		CP-62 4275		14 45 17.3	-62 52 33	315.5	-2.81	5.36	0.29			A9V	0.1	-0.1	0.0	-1	213	5.5	36.3		
5483		BD+21 2674		14 41 54.2	21 07 25	25.53	64.15	6.38				G8III-IV	0.0	-0.1		-11					
5484	*4 Lib*	CD-2411637		14 43 13.6	-24 59 51	332.75	31.32	5.73	-0.01	-0.08		B9	0.0	0.0		-4					
5485		CD-34 9868		14 43 39.4	-35 10 25	327.48	22.29	4.05	1.35	1.53	0.73	K3IIIb	-0.1	-0.2	0.0	-38					
5486		CP-57 6772		14 44 55.5	-58 28 40	317.32	1.19	6.11	1.02			K0III	-0.1	-0.1		-24					
5487	*107Mu Vir*	BD-05 3936		14 43 03.6	-05 39 30	346.55	47.54	3.88	0.38	-0.02	0.22	F2III	0.1	-0.3	0.0	5	54				
5488		CP-55 6150	BU Cir	14 45 10.9	-55 36 07	318.57	3.78	6.10	-0.06	-0.80		B2III	0.0	0.0		-6	53	1.4	68.8		
5489		CD-34 9888		14 44 59.2	-35 11 31	327.73	22.15	4.92	0.01	-0.03	0.02	A0V	0.0	0.0	0.0	-5	455				
5490	*34 Boo*	BD+27 2413	W Boo	14 43 25.4	26 31 40	38	65.06	4.81	1.66	1.94	1.22	M3-III	0.0	0.0	0.0	6					
5491		CP-87 235	BP Oct	15 28 19.1	-88 07 59	304.24	-25.68	6.48	0.30	0.10		Am	-0.1	-0.1		-15	89				
5492		BD+61 1451	DL Dra	14 42 03.2	61 15 43	102.09	51.16	6.25	0.41	-0.01	0.20	F2V	0.1	0.0	0.0	-6	42	2.2	4.1		
5493		BD+41 2523		14 43 44.4	40 27 33	70.09	63.3	5.73	1.39			K4III	0.0	0.0		13					
5494		CD-46 9562		14 46 29.1	-47 26 28	322.3	11.06	5.74	0.07	0.08	0.03	A1V	0.0	0.0		-11					
5495		CD-51 8457		14 47 01.3	-52 23 01	320.2	6.57	5.21	0.98			G8III	0.0	-0.1	0.0	-21		7.8	8.9		
5496		BD-00 2867		14 45 11.7	-01 25 04	351.32	50.45	6.07	1.61	1.94	0.85	M1III	-0.1	0.0		-47					
5497	*54 Hya*	CD-2411661		14 46 00.1	-25 26 35	333.13	30.63	4.94	0.35	0.10		F2III-IV	-0.2	-0.1	0.0	-13	161	2	8.5		
5498		CD-51 8461		14 47 12.3	-52 12 20	320.31	6.72	6.07	0.09			A1III-IV	0.0	0.0		-34		5.3	39.1		
5499		BD-22 3844		14 46 06.8	-23 09 11	334.5	32.6	5.81	0.98			gG5	0.0	-0.1		7					
5500		CP-66 2645		14 48 44.4	-66 35 38	314.22	-6.33	5.91	-0.07	-0.70		B2.5Ve	0.0	0.0		19		3	60	AB	3
5501	*108 Vir*	BD+01 2972		14 45 30.2	00 43 02	353.72	51.97	5.69	-0.03	-0.07		B9.5V	0.0	0.0		-20	76				
5502	*35Omi Boo*	BD+17 2780		14 45 14.5	16 57 52	17.74	61.82	4.60	0.98	0.75	0.48	G8.5III	-0.1	0.0	0.0	-9	17				
5503	*5 Lib*	BD-14 4023		14 45 57.8	-15 27 35	339.48	39.15	6.33	1.19			K1III	0.0	0.0		-40		4.7	3.1		
5504		BD-20 4087		14 46 10.9	-21 10 34	335.73	34.29	6.40	0.58	0.15		F7V	-0.1	-0.1	0.0	0		0.2	0.3		
5505	*36Eps Boo*	BD+27 2417		14 44 59.2	27 04 30	39.38	64.78	5.12				A2V	-0.1	0.0	0.0	-23	147	2.6	2.8	AB	3
5506	*36Eps Boo*	BD+27 2417		14 44 59.2	27 04 27	39.38	64.78	2.70	0.97	0.73	0.52	K0-II-III	0.0	0.0	0.0	-17		2.6	2.8	AB	3
5507		BD+19 2854		14 45 20.7	18 53 05	21.51	62.6	6.13	0.83			K0	0.0	0.0		-4					
5508		CD-37 9686		14 47 05.1	-38 17 27	326.62	19.2	5.94	1.33			K3III	0.1	-0.1		41					
5509		CD-43 9326		14 47 32.1	-43 33 27	324.22	14.46	6.30	1.08	0.88	0.49	G8III	0.0	0.0		-23					
5510		BD+33 2489		14 45 13.7	32 47 18	52.83	64.79	6.28	1.58	1.90		M1IIIb	0.0	-0.1		30					
5511	*109 Vir*	BD+02 2862	6794	14 46 14.9	01 53 34	355.28	52.68	3.72	-0.01	-0.03	-0.02	A0V	-0.1	0.0	0.0	-6	351				
5512		BD+15 2758	6796	14 46 06.0	15 07 55	14.55	60.79	5.63	1.57	1.31		M5IIIab	-0.1	0.0		-22					
5513		BD-20 4093		14 47 13.7	-21 19 29	335.89	34.03	6.06	1.65	1.98		K5III	0.0	0.0		-24					
5514	*55 Hya*	CD-2510534		14 47 22.5	-25 37 28	333.34	30.32	5.63				A0IIIp	0.0	0.0		-18	0				
5515		CP-56 6441	6807	14 49 06.9	-56 40 04	318.61	2.58	6.23	1.13	1.06		K1III	-0.1	-0.1		13					
5516	*56 Hya*	CD-2510537		14 47 44.8	-26 05 15	333.15	29.87	5.24	0.94	0.65		G5III	0.0	0.0	0.0	-1					
5517	*57 Hya*	CD-2610519		14 47 57.5	-26 38 47	332.88	29.36	5.77	-0.02	-0.09		B9V	0.0	0.0		6	183				
5518		BD-12 4134		14 47 54.9	-12 50 23	341.92	41.05	6.35	1.10	0.95		K0III	0.0	-0.1		33					
5519		CD-36 9645	V768 Cen	14 48 38.1	-36 38 05	327.72	20.53	6.04	1.54	1.28	1.61	M3III	0.0	0.0		41					
5520		CP-72 1604		14 53 13.7	-73 11 24	311.56	-12.39	5.60	0.82	0.42		G7IIIa+F9IV	0.0	0.0		38		2.2	2		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5521		CD-2311916		14 49 18.7	-24 15 06	334.59	31.28	5.68	1.30			gK1	0.0	0.0		-26		2.9	61	AB	3
5522		BD-00 2886		14 48 54.1	-00 50 52	353	50.25	6.14	-0.04	-0.10		B9VSi:Cr:	0.0	0.0		-16	71				
5523	*7Mu Lib*	BD-13 3986	6816	14 49 19.1	-14 08 56	341.3	39.78	5.31	0.07	-0.05		A1pSrCrEu	-0.1	0.0	0.0	-4	26	0.9	1.8	AB	5
5524		BD+24 2779		14 48 23.3	24 22 00	33.54	63.58	6.14	0.48	0.08		F2-6V	-0.1	0.0	0.0	-31	38	1.1	1.9		
5525	*Pi 1Oct*	CP-82 629		15 01 50.8	-83 13 40	306.84	-21.37	5.65	0.95	0.75		G8-K0III	0.0	0.1		14					
5526	*58 Hya*	CD-2710073		14 50 17.3	-27 57 37	332.65	27.97	4.41	1.40	1.49	0.76	K4III	-0.2	-0.1	0.0	-10					
5527		CP-63 3436	AX Cir	14 52 35.0	-63 48 36	315.83	-4.01	5.87	0.72	0.22		G3II+B8V	0.0	0.0		-21					
5528	*Omi Lup*	CD-43 9391		14 51 38.4	-43 34 32	324.9	14.11	4.32	-0.15	-0.61	-0.11	B5IV	0.0	0.0		7	84	0	0.1		
5529		BD+38 2593		14 49 06.7	37 48 40	63.78	63.12	6.16	0.36	-0.07		F2V	-0.3	0.1	0.0	-35	12				
5530	*8Alp1Lib*	BD-15 3965		14 50 41.2	-15 59 50	340.31	38.07	5.15	0.41	-0.03	0.19	F4IV	-0.1	-0.1	0.1	-23	22	0.4	0	O	3
5531	*9Alp2Lib*	BD-15 3966	6827	14 50 52.7	-16 02 30	340.33	38.01	2.75	0.15	0.09	0.04	A3IV	-0.1	-0.1	0.1	-10	84	0.4	0	O	3
5532		BD+29 2581		14 49 58.4	28 36 57	43.16	63.83	5.80	0.05	0.08		A4V	0.0	0.0		1	175	4.9	111.2		
5533	*38 Boo*	BD+46 1993		14 49 18.7	46 06 58	79.98	59.97	5.74	0.48	0.00		F7IV w	0.0	-0.1		-5	20				
5534		BD+24 2786		14 50 15.8	23 54 43	32.76	63.06	5.85	0.56	0.02		G0-2V	0.1	0.0	0.1	-2					
5535	*11 Lib*	BD-01 2991		14 51 01.0	-02 17 57	352.08	48.82	4.94	0.98	0.72	0.51	G8III-IV	0.1	-0.1	0.0	83	17				
5536		BD+00 3253		14 51 00.1	-00 15 26	354.23	50.31	6.18	1.40	1.69		K3III	0.0	0.0		-20					
5537		BD+51 1957		14 49 32.3	51 22 29	88.43	57.1	6.51	0.40	0.00		F5IV	0.0	0.0		-5		3.6	15.7	AB	3
5538	*39 Boo*	BD+49 2326		14 49 41.3	48 43 14	84.29	58.58	5.69	0.47			F6V+F5V	-0.1	0.1	0.0	-32		0.5	2.9		
5539	*Zet Cir*	CP-65 2918		14 54 42.4	-65 59 29	315.03	-6.06	6.09	-0.06	-0.60		B3Vn	0.0	0.0		-18					
5540		CP-76 924	R Aps	14 57 52.9	-76 39 46	310.14	-15.6	5.34	1.45	1.70		K4III:	-0.1	0.0	0.0	-31					
5541		BD+37 2580		14 50 29.6	37 16 19	62.48	62.99	5.48	1.02	0.84	0.54	K0III-IV	-0.2	0.1	0.0	-67	17				
5542		CD-3011780		14 52 33.1	-30 34 37	331.67	25.45	6.29	0.60	0.13		G1V	-0.3	0.0	0.0	-28					
5543		CD-37 9760		14 52 51.1	-37 48 12	327.93	19.11	5.03	-0.16	-0.72		B7IIIp	0.0	0.0		6	95				
5544	*37Xi Boo*	BD+19 2870	Xi Boo	14 51 23.3	19 06 04	23.09	61.36	4.55	0.76	0.28	0.43	G8Ve+K4Ve	0.1	-0.1	0.2	3	3	2.1	7.2	AB	4
5545	*Pi 2Oct*	CP-82 636		15 04 46.7	-83 02 18	307.03	-21.25	5.65	1.30	1.15		G8Ib	0.0	0.0		-21					
5546		CP-59 5753		14 55 34.6	-60 06 51	317.82	-0.88	5.20	1.16	1.15		K2III	-0.1	-0.1	0.0	-14					
5547		CP-76 931		15 00 11.8	-77 09 37	310.01	-16.09	5.93	1.05	0.81		G8II	0.0	0.0		2					
5548	*12 Lib*	CD-2411735		14 54 20.1	-24 38 32	335.49	30.35	5.30	1.32	1.54		K2III	0.0	0.0	0.0	9					
5549		CD-3210457		14 54 38.0	-33 18 02	330.61	22.87	5.82	1.42			K2III	0.0	0.0		-24		4	58.1	AC	3
5550		BD+16 2705		14 53 23.3	15 42 16	17.22	59.51	6.40	0.57	0.12		F9V	0.0	0.0	0.0	21		0.5	1.5		
5551	*The Cir*	CP-62 4337	The Cir	14 56 44.0	-62 46 51	316.71	-3.31	5.11	0.00	-0.77	0.08	B4Vnpe	0.0	0.0		3	199	0	0.1		
5552		BD+59 1615		14 51 26.4	59 17 38	98.56	51.78	5.46	1.36	1.60	0.70	K4III	-0.1	0.1		11					
5553		BD+19 2881	6847	14 53 23.7	19 09 10	23.55	60.93	6.01	0.83	0.50	0.45	K2V	-0.5	0.2	0.1	-29					
5554	*13Xi 1Lib*	BD-11 3827		14 54 22.9	-11 53 54	344.34	40.88	5.80	0.97	0.72	0.34	G7III	-0.1	0.0		-24					
5555		CP-74 1281		14 59 56.0	-75 01 57	311.08	-14.23	6.20	-0.04	-0.20		B9V	0.0	0.0		-3		6.7	30		
5556		CP-52 7634		14 56 17.3	-52 48 35	321.28	5.56	5.38	0.13			A2III	0.0	0.0		7	120				
5557	*Ome Oct*	CP-84 490		15 11 08.3	-84 47 15	306.17	-22.82	5.91	-0.06	-0.13		B9.5V	0.0	0.0		-7					
5558		CD-3310169		14 55 44.7	-33 51 21	330.53	22.27	5.32	0.04			A0V	0.0	0.0	0.0	0	202	7.2	24.3		
5559		CD-47 9543		14 56 32.0	-47 52 45	323.63	9.9	5.64	-0.04	-0.27	-0.02	B9V	0.0	0.0		15		0.8	2.2		
5560		CD-50 8939		14 57 01.4	-51 26 49	322.01	6.71	6.64	1.70	2.04	1.03	M2III	-0.1	0.0		24					
5561		CD-38 9785		14 56 35.8	-39 24 58	327.79	17.34	6.36	0.06			A0-1V	0.0	0.0		-7					
5562		CD-3210480		14 56 30.9	-32 38 12	331.34	23.25	6.06	1.41			K3III	0.0	0.0		12					
5563	*7Bet UMi*	BD+74 595	6846	14 50 42.3	74 09 20	112.65	40.5	2.08	1.47	1.78	0.76	K4-III	0.0	0.0	0.0	17	17	9.2	209.1		
5564	*15Xi 2Lib*	BD-10 3989		14 56 46.1	-11 24 35	345.35	40.92	5.46	1.49	1.70		K4III	0.0	0.0		15					
5565		CD-2811055		14 57 13.6	-29 09 28	333.44	26.16	6.29	-0.04	-0.21		B9V	0.0	0.0		8					
5566		CD-48 9494		14 58 08.8	-48 51 47	323.4	8.91	6.35	0.71	0.28		G3-5V	0.0	-0.3	0.1	37					
5567		BD+15 2796		14 56 13.2	14 26 47	15.69	58.32	5.77	-0.06	-0.08		A0V	0.0	0.0		-22	150				
5568		BD-20 4125		14 57 28.0	-21 24 56	338.24	32.7	5.74	1.11	1.06	0.56	K4V	1.0	-1.7	0.2	20		2.3	22.8	AB	6

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5569		BD+32 2531		14 55 58.7	32 18 01	51.36	62.57	6.12	0.10	0.07		A2V	0.0	0.0		-12		5.4	4.7		
5570	*16 Lib*	BD-03 3696		14 57 11.0	-04 20 47	351.73	46.27	4.49	0.32	0.05	0.17	F0V	-0.1	-0.2	0.0	22	117				
5571	*Bet Lup*	CD-42 9853		14 58 31.9	-43 08 02	326.25	13.91	2.68	-0.22	-0.87	-0.17	B2III/IV	0.0	0.0		0	127				
5572		CD-39 9402		14 58 36.8	-39 54 24	327.89	16.72	6.15	1.23	1.24		K2III	0.0	-0.1		24					
5573		BD+00 3277		14 57 33.3	-00 10 03	356.13	49.22	5.53	1.13	1.11	0.55	K1III	0.1	0.0	0.0	20		2.9	86.3		
5574		BD+22 2764		14 57 03.6	21 33 19	28.8	60.93	6.49	-0.01	0.01		A1V	0.0	0.0		-11	41				
5575		BD+16 2715		14 57 11.7	16 23 18	19.22	59	5.71	0.94			gG5	0.0	0.0		-16					
5576	*Kap Cen*	CD-41 9342	6873	14 59 09.7	-42 06 15	326.87	14.75	3.13	-0.20	-0.79	-0.16	B2IV	0.0	0.0		8	28	8.1	3.9		
5577	*59 Hya*	CD-2710148		14 58 39.2	-27 39 26	334.61	27.28	5.65	0.24	0.14	0.14	A4V+A6V	0.0	0.0	0.0	-10		0.3	0.4		
5578	*17 Lib*	BD-10 3994		14 58 13.4	-11 09 18	345.93	40.9	6.60	0.01			A1V	0.0	0.0		-17	71				
5579		CD-37 9836		14 59 13.9	-37 52 53	329.05	18.43	6.47	-0.08			B8V	0.0	0.0		15					
5580		CD-42 9871		14 59 27.1	-43 09 36	326.39	13.81	6.10	0.60	0.30	0.32	F5III	0.0	0.0		-10					
5581		BD+50 2126		14 56 23.0	49 37 43	84.65	57.17	5.63	0.50	0.00		F7V	0.1	-0.2	0.0	-15	6				
5582	*18 Lib*	BD-10 3999		14 58 53.6	-11 08 39	346.11	40.8	5.87	1.26	1.44	0.60	K3-IIICN1	-0.1	-0.1		-12		3.8	19.7	AB	3
5583		BD-04 3783		14 58 52.8	-04 59 21	351.56	45.51	6.09	0.50	0.05		F8V	-0.4	-0.1	0.0	-29	8	7.2	9.8		
5584		BD+05 2954		14 59 23.1	04 34 04	2.14	52.07	5.93	1.60	1.90		M2III	0.0	0.0		-12					
5585		CD-37 9863		15 01 13.0	-38 03 30	329.31	18.08	5.89	1.24			K2-3III	0.0	0.0		41					
5586	*19Del Lib*	BD-07 3938	Del Lib	15 00 58.4	-08 31 08	348.87	42.51	4.92	0.00	-0.10	0.01	B9.5V	-0.1	0.0	0.0	-39	77	6.4	106.3	AC	4
5587		CD-3310244		15 01 58.1	-34 21 32	331.45	21.19	6.22	0.24	0.13	0.13	A8IV	0.0	0.0		-3					
5588	*40 Boo*	BD+39 2820		14 59 36.9	39 15 55	65.66	60.77	5.64	0.31	0.03		F0-2IV-III	0.0	0.0		12	67				
5589		BD+66 878	RR UMi	14 57 35.0	65 55 57	104.87	46.53	4.60	1.59	1.59	1.71	M4.5III	-0.1	0.0	0.0	7					
5590		BD-02 3928	6889	15 01 19.8	-02 45 18	354.4	46.72	5.52	1.68	2.02		M0III	0.0	0.0		-15					
5591	*60 Hya*	CD-2710183		15 02 06.4	-28 03 38	335.1	26.53	5.85	0.16	0.16	0.08	A4IV	0.1	0.0		8					
5592		BD+22 2772		15 00 52.4	22 02 44	30.28	60.22	6.38				K0	0.0	0.0		-26					
5593	*Eta Cir*	CP-63 3493		15 04 48.2	-64 01 54	316.91	-4.84	5.17	0.93			G8III	0.1	0.0	0.0	45					
5594		BD+00 3297	6890	15 01 48.9	-00 08 26	357.28	48.48	5.71	1.52	1.56		M0.5IIb	0.0	0.0	0.0	-34		1.1	0.5	AB	3
5595		CD-3210560		15 02 59.3	-32 38 36	332.6	22.54	5.44	-0.12	-0.61		B3V	0.0	0.0		6	19	8.3	36.1		
5596		BD+83 431		14 50 20.4	82 30 43	118.49	33.56	5.64	0.68	0.17		F9V	0.2	-0.2	0.0	-43					
5597		BD+47 2192	BX Boo	15 00 38.7	47 16 40	80.19	57.71	6.37	-0.14	-0.27		B9pSiSrCr	0.0	0.0		-14	20	3.2	35.6		
5598		CP-71 1729		15 07 08.7	-71 54 19	313.13	-11.77	6.52	1.59	1.86		K4III	0.0	0.0		9					
5599		BD-02 3933		15 02 44.9	-03 01 53	354.49	46.28	6.61	0.20	0.19	0.13	A5m	0.0	0.0		-22	82				
5600	*41Ome Boo*	BD+25 2861		15 02 06.5	25 00 29	36.25	60.66	4.81	1.50	1.83	0.79	K4-IIIabCa0	0.0	-0.1	0.0	14	17				
5601	*110 Vir*	BD+02 2905		15 02 54.0	02 05 29	0.07	49.79	4.40	1.04	0.88	0.54	K0.5IIIbFe-(	-0.1	0.0	0.0	-16	17				
5602	*42Bet Boo*	BD+40 2840	6898	15 01 56.8	40 23 26	67.62	60.04	3.50	0.97	0.72	0.44	G8IIIaBa0.3	0.0	0.0	0.0	-20	17				
5603	*20Sig Lib*	CD-2411834	Sig Lib	15 04 04.2	-25 16 55	337.22	28.62	3.29	1.70	1.94	1.29	M3-III	-0.1	0.0	0.1	-4					
5604		CD-40 9243	GM Lup	15 04 42.9	-40 51 41	328.45	15.32	6.41	1.46			M6III	0.0	0.0		-30					
5605	*Pi Lup*	CD-46 9773		15 05 07.2	-47 03 04	325.33	9.93	4.72	-0.14	-0.59	-0.11	B5V	0.0	0.0	0.0	5	161	0.1	1.8		
5606	*Pi Lup*	CD-46 9773		15 05 07.2	-47 03 04	325.33	9.93	4.82				B5IV	0.0	0.0	0.0	5		0.1	1.8		
5607		CD-40 9257		15 05 19.1	-41 04 02	328.44	15.08	5.15	1.01			G8III	0.0	0.0	0.0	-3		3.7	30	AC	3
5608		BD+60 1582	6899	15 01 27.1	60 12 16	98.26	50.23	5.93	0.09	0.10		A4V	0.0	0.0		-9					
5609		BD+35 2642	6908	15 03 06.1	35 12 21	57.21	60.85	5.51	1.02		0.49	gG8	0.0	0.0		-27					
5610		BD+06 2983		15 04 06.4	05 29 33	4.51	51.74	6.50	0.31	0.02		F0V	0.0	0.0	0.0	-8		0.2	9.9		
5611		CP-64 3095	6932	15 07 56.8	-65 16 32	316.58	-6.09	6.17	1.47	1.70		K3III	0.0	0.0		-4					
5612		BD+45 2251		15 03 06.6	44 38 40	75.33	58.43	6.65	0.46	0.04		F6IV	-0.1	0.0		-20	20		0.2		
5613		BD+35 2644		15 03 36.5	34 33 58	55.89	60.82	6.59	1.02			G8III-IV	0.0	0.0		-25					
5614		CD-2510710		15 05 47.7	-25 47 23	337.27	27.98	6.67	-0.01	-0.38		B8V	0.0	0.0		-32					
5615		CD-3510035		15 06 13.9	-36 15 51	331.19	19.1	6.27	1.65			K5III	0.0	0.0		-37					
5616	*43Psi Boo*	BD+27 2447		15 04 26.7	26 56 51	40.32	60.47	4.54	1.24	1.33	0.65	K2III	-0.2	0.0	0.0	-26	17				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5617		CD-48 9630		15 07 25.9	-49 05 18	324.63	7.97	5.77	0.92			G8III	0.0	0.0		-12					
5618	*44 Boo*	BD+48 2259	i Boo	15 03 47.4	47 39 16	80.36	57.06	4.76	0.65	0.11		F9-G1Vn	-0.4	0.0	0.1	-25	16	0.8	0.7		
5619		CD-3011960		15 06 33.3	-30 55 08	334.3	23.6	5.96	-0.08			A0pSi	0.0	0.0		2	69				
5620		BD-21 4030	6931	15 06 27.1	-22 01 55	339.86	30.99	6.17	1.05			gK1	0.1	-0.1		5					
5621		CP-66 2725		15 09 29.9	-67 05 03	315.8	-7.73	5.76	0.69	0.39		F6II	0.0	0.0		9					
5622	*21Nu Lib*	BD-15 4026		15 06 37.6	-16 15 25	344	35.62	5.20	1.58	1.92	0.88	K5-III	0.0	0.0	0.0	-15					
5623		CP-63 3518		15 09 25.5	-63 38 34	317.55	-4.76	6.28	0.06			A0pSrCrEu	0.0	0.0		12					
5624		CD-40 9305	HR Lup	15 08 12.1	-40 35 02	329.18	15.22	5.79	-0.14	-0.40		B8IVSi	0.0	0.0		3					
5625		CD-4210050		15 08 39.1	-42 52 04	328.04	13.22	5.85	-0.11	-0.45	-0.13	B7V	0.0	0.0		1	317				
5626	*Lam Lup*	CD-44 9889		15 08 50.6	-45 16 47	326.8	11.13	4.05	-0.18	-0.68	-0.15	B3V	0.0	0.0	0.0	10	166	0.2	0.4		
5627	*47 Boo*	BD+48 2262	6934	15 05 25.8	48 09 04	80.95	56.6	5.57	0.00	-0.07		A1V	-0.1	0.0	0.0	-13	59	7.7	6.2		
5628		CP-72 1714		15 12 33.8	-72 46 13	313.03	-12.73	6.01	0.00	-0.24		B8-9III	0.0	0.0		-13					
5629		BD+66 887		15 03 57.8	65 55 11	104.18	46.09	6.13				A2V s	0.0	0.0		-5					
5630		BD+37 2608		15 06 35.1	36 27 20	59.53	59.98	6.35	0.52	0.03		F8V	-0.1	0.0		-5	6				
5631		BD+06 3001		15 07 40.3	05 29 53	5.39	51.04	6.16	0.94	0.71		K0III	0.0	0.0		3					
5632		CP-60 5656		15 10 44.6	-61 25 21	318.81	-2.92	6.30	0.63	0.16		G2V	-0.2	0.0		38					
5633		BD+19 2924		15 07 20.4	18 26 30	24.65	57.61	6.02	0.06	0.06		A3V	0.0	-0.1	0.0	-6	165	0.1	0.1		
5634	*45 Boo*	BD+25 2873	6945	15 07 18.1	24 52 09	36.45	59.48	4.93	0.43	-0.02	0.21	F5V	0.2	-0.2	0.1	-7	45	4.9	244.1	AC	3
5635		BD+55 1730		15 06 16.7	54 33 23	90.43	53.21	5.25	0.96	0.64	0.49	G7.5IIIFe-1	0.0	0.0	0.0	16	19				
5636		CD-3810020		15 10 07.5	-38 47 33	330.48	16.55	5.98				G8III	0.0	0.0		-35					
5637		CP-54 6367		15 11 16.0	-55 20 46	321.96	2.27	5.54	1.14	0.73		G2Ib-II	0.0	0.0		-4		6.7	11.2		
5638	*46 Boo*	BD+26 2656		15 08 23.8	26 18 04	39.31	59.5	5.67	1.24	1.26	0.61	gK2	0.0	0.0		21					
5639		BD+13 2901		15 08 53.4	13 14 06	16.44	55.04	6.10	0.96	0.62		dG6	-0.1	0.1		-49					
5640		BD+25 2876		15 08 35.5	25 06 31	37.03	59.24	5.81	1.24			K1III	0.0	0.0		-16		4.1	57.5		
5641		CD-2510758		15 10 18.6	-26 19 58	337.87	26.96	5.76	1.05			K0III	0.0	0.0		-33					
5642		CD-44 9922		15 11 34.9	-45 16 39	327.22	10.88	6.44	1.04	0.85		K1III	0.0	0.0		-4		0.9	32.5	AC	3
5643		CD-44 9921		15 11 31.9	-45 16 46	327.21	10.89	7.39	1.08	0.95		K0III	0.0	-0.1		21		0.9	32.5	AC	3
5644		CP-69 2267	X TrA	15 14 19.1	-70 04 46	314.6	-10.52	5.81	3.38	6.69		C5,5	0.0	0.0		-4					
5645		CP-61 4856		15 13 01.0	-61 44 38	318.87	-3.34	6.32	1.90			K4Ib	0.0	0.0		-31					
5646	*Kap1Lup*	CD-48 9704		15 11 56.1	-48 44 16	325.46	7.89	3.87	-0.05	-0.13	-0.01	B9.5Vne	-0.1	0.0		-6	202	1.9	26.6		
5647	*Kap2Lup*	CD-48 9705		15 11 57.6	-48 44 37	325.46	7.88	5.69	0.14	0.09		A3IV	-0.1	0.0		0	186	1.9	26.6		
5648		BD+50 2146		15 08 19.5	50 03 18	83.57	55.29	6.39	1.03			K0III	0.0	0.0		-29					
5649	*Zet Lup*	CD-51 8830		15 12 17.1	-52 05 57	323.76	4.98	3.41	0.92	0.66		G8III	-0.1	-0.1	0.0	-10		3.6	71.9		
5650		CD-47 9779		15 12 31.3	-48 13 07	325.81	8.29	6.33	1.12			K2III	0.0	0.0		-43					
5651		CD-44 9932	Var?	15 12 49.5	-44 30 02	327.83	11.43	4.82	-0.17	-0.68	-0.16	B3IV	0.0	0.0		14	16				
5652	*24Iot1Lib*	BD-19 4047	6981	15 12 13.3	-19 47 30	342.69	32	4.54	-0.08	-0.35	-0.09	A0pSi	0.0	0.0	0.0	-12	54	0.6	0.1	AP	4
5653		CD-3510119		15 13 07.4	-36 05 29	332.53	18.51	6.10	-0.08			B8V	0.0	0.0		-3					
5654		BD+19 2935	FL Ser	15 12 04.3	18 58 33	26.32	56.76	5.89	1.53			M4IIIab	0.0	0.0	0.0	-35		1.9	0.5		
5655		CD-2312133		15 13 17.5	-24 00 30	340.01	28.47	6.47	-0.04	-0.41		B9	0.0	0.0		3		0	0		
5656	*25Iot2Lib*	BD-19 4055		15 13 19.2	-19 38 51	343.03	31.96	6.08	0.12			A3Vn	-0.1	0.0		-4					
5657	*23 Lib*	CD-2411928		15 13 28.7	-25 18 33	339.19	27.38	6.45	0.70			G4V	-0.4	-0.1	0.0	3					
5658		CD-2510801		15 13 53.3	-26 11 37	338.69	26.61	5.84	1.14			gG5	0.0	0.0		-28		4.5	1.8		
5659		BD+19 2939		15 12 43.5	19 17 09	26.94	56.71	6.68	0.68	0.25	0.33	G5V	-0.6	0.3	0.0	-37		0.8	23.7		
5660	*1 Lup*	CD-3111813		15 14 37.3	-31 31 09	335.5	22.15	4.91	0.37	0.28	0.31	F1II	0.0	0.0	0.0	-23	0				
5661		CP-60 5698		15 16 36.4	-60 54 14	319.68	-2.84	5.73	-0.08	-0.89		B0.5Ve	0.0	0.0		6	196	2.9	1.2	AB	3
5662	*26 Lib*	BD-17 4285		15 14 33.7	-17 46 07	344.68	33.26	6.17	-0.05	-0.26		B9.5III	0.0	0.0		-26					
5663		CD-47 9824		15 15 53.8	-48 04 27	326.37	8.11	5.95	0.21	0.11		A3m	0.0	0.0		-9		4.2	13.3		
5664	*Del Cir*	CP-60 5701	6998	15 16 56.7	-60 57 27	319.69	-2.91	5.09	-0.06	-0.92		O8.5V	0.0	0.0		9	189	8.3	50		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5665		BD+23 2789		15 13 31.9	22 59 00	33.56	57.66	6.30	0.06	0.06		A2V	0.0	0.1		-5					
5666	*Eps Cir*	CP-63 3544		15 17 38.9	-63 36 38	318.35	-5.2	4.86	1.25	1.32	0.27	K2.5III	0.0	0.0	0.0	-5					
5667		CD-41 9682		15 16 04.0	-41 29 28	329.98	13.66	5.16	0.58	0.10		G5Ia+B	0.0	0.0	0.0	-27					
5668		CD-43 9749		15 16 10.5	-43 29 05	328.9	11.97	6.04	-0.14	-0.63		B3IV	0.0	0.0		-21					
5669		BD-04 3840		15 14 50.7	-05 30 10	355.07	42.4	6.28	1.47	1.81		K2	0.0	0.0		-27					
5670	*Bet Cir*	CP-58 5875		15 17 30.8	-58 48 04	320.89	-1.12	4.07	0.09	0.09		A3V	-0.1	-0.1	0.1	10	59				
5671	*Gam TrA*	CP-68 2383	7008	15 18 54.6	-68 40 46	315.71	-9.55	2.89	0.00	-0.02		A1V	-0.1	0.0	0.0	-3	214				
5672		BD+68 823		15 10 44.1	67 46 53	105.37	44.3	6.17				A8Vn	0.0	0.0		-8	200				
5673		BD+38 2629		15 13 35.6	38 15 53	62.59	58.32	6.20	1.20			gK2	0.0	0.0		-62					
5674		BD+32 2561		15 14 06.1	31 47 17	50.19	58.74	5.99	1.52			K5	0.0	0.0		4		1.5	122.1		
5675	*3 Ser*	BD+05 2985		15 15 11.4	04 56 22	6.46	49.21	5.33	1.09	0.91	0.58	K0III	0.0	0.0	0.0	-34					
5676	*48Chi Boo*	BD+29 2640		15 14 29.2	29 09 51	45.16	58.52	5.26	0.03	0.08		A2V	-0.1	0.0	0.0	-16	101				
5677		BD+42 2577		15 14 10.3	42 10 17	69.7	57.34	6.13	1.66	1.93	0.92	M2IIIa	0.0	0.0		-7					
5678		BD-21 4065		15 16 23.0	-22 23 58	341.76	29.34	5.50	1.38	1.48		K5III	0.0	0.0		-5					
5679	*4 Ser*	BD+00 3327		15 15 49.1	00 22 20	1.32	46.23	5.63	0.18	0.09		A4V	-0.1	0.0	0.0	-12	117				
5680		CP-60 5720		15 18 48.9	-60 29 47	320.13	-2.64	5.46	-0.10	-0.90		O7.5III((f))	0.0	0.0		-3	121	5.5	44.5	AC	3
5681	*49Del Boo*	BD+33 2561	7002	15 15 30.2	33 18 53	53.12	58.43	3.47	0.95	0.66	0.51	G8IIIFe-1	0.1	-0.1	0.0	-12	19	4.4	104.9		
5682		CD-40 9481		15 18 09.4	-41 03 39	330.56	13.81	6.28	0.18	0.14	0.08	Am	0.0	0.0		-6					
5683	*Mu Lup*	CD-47 9860		15 18 32.0	-47 52 30	326.86	8.05	4.27	-0.08	-0.37	-0.04	B8Ve	0.0	0.0	0.0	15	308	0.1	1.3	AB	3
5684		CP-67 2836		15 20 40.7	-67 28 53	316.51	-8.63	6.28	-0.09	-0.61		B3V	0.0	0.0		-4		1.9	0.8		
5685	*27Bet Lib*	BD-08 3935	7009	15 17 00.4	-09 22 59	352.02	39.23	2.61	-0.11	-0.36	-0.10	B8V	-0.1	0.0	0.0	-35	230				
5686	*2 Lup*	CD-2911630	7012	15 17 49.9	-30 08 56	336.96	22.88	4.34	1.10	1.07	0.56	G9IIIaFe1	0.0	0.0	0.0	-4					
5687		CD-40 9496	GG Lup	15 18 56.4	-40 47 18	330.85	13.95	5.59	-0.10	-0.46		B7V	0.0	0.0		11	150				
5688		CD-3012117		15 18 41.3	-31 12 34	336.46	21.91	6.18	1.23			G6-8III	0.0	0.0		-24		7.9	21.5		
5689		CD-3610062		15 19 31.6	-37 05 48	333.07	16.96	6.20	0.96	0.64		G6III-IV	-0.1	-0.1		11					
5690		BD+00 3337		15 18 26.2	-00 27 41	1.02	45.19	5.89	1.51	1.82		K5III	0.0	0.0		-13					
5691		BD+67 876		15 14 38.3	67 20 48	104.58	44.33	5.13	0.53	0.08		F9IV	0.2	-0.4	0.0	-47	6				
5692		BD+21 2755		15 18 24.5	20 34 22	29.93	55.89	5.70	0.97			G8IIIaBa0.3	0.0	0.0		-8					
5693		BD+69 789		15 14 51.9	68 56 43	106.15	43.21	6.51				A1Vn	0.0	0.0		-11	151				
5694	*5 Ser*	BD+02 2944	MQ Ser	15 19 18.8	01 45 55	3.68	46.46	5.06	0.54	0.06	0.27	F8III-IV	0.4	-0.5	0.0	54	2	4.6	11.2	AB	4
5695	*Del Lup*	CD-40 9538	Del Lup	15 21 22.3	-40 38 51	331.32	13.82	3.22	-0.22	-0.89	-0.22	B1.5IV	0.0	0.0		0	221				
5696		CD-40 9539		15 21 35.3	-40 44 59	331.3	13.71	6.20	0.07			A1V	0.0	0.0		-4					
5697		CD-3710171		15 21 30.1	-38 13 09	332.75	15.81	6.48	-0.06	-0.30		A0pSi	0.0	0.0		7		2.6	5.7		
5698	*Nu 1Lup*	CD-47 9922		15 22 08.3	-47 55 40	327.34	7.67	5.00	0.50	0.04		F8V	-0.1	-0.1	0.0	-11	0				
5699	*Nu 2Lup*	CD-47 9919		15 21 48.2	-48 19 04	327.1	7.37	5.65	0.65	0.05	0.22	G3-5V	-1.6	-0.3	0.1	-69					
5700		CP-60 5760		15 23 10.4	-60 39 25	320.49	-3.07	5.67	0.48	0.00		F7V	-0.1	0.0		6					
5701	*28 Lib*	BD-17 4312		15 20 53.7	-18 09 31	345.78	32.01	6.17	1.02	0.73	0.37	G8III	0.0	-0.1		3					
5702		BD+33 2574		15 19 30.2	32 30 55	51.58	57.6	6.32	0.24	0.09	0.08	A2m	0.0	0.0		-25	18				
5703	*29Omi Lib*	BD-15 4083		15 21 01.4	-15 32 54	347.81	33.98	6.30	0.41	0.05		F0III	0.0	0.0		5	82	2.2	44.4		
5704	*Gam Cir*	CP-58 5908		15 23 22.7	-59 19 15	321.25	-1.96	4.51	0.19	-0.35		B5IV+F8	0.0	0.0	0.0	-17	278	0.3	0.9		
5705	*Phi1Lup*	CD-3510236		15 21 48.4	-36 15 41	333.96	17.39	3.56	1.54	1.88	0.87	K5III	-0.1	-0.1	0.0	-29		10.9	17.3	AC	3
5706		BD-01 3047		15 20 47.1	-02 24 48	359.53	43.45	6.35	1.06	1.07		K0V	-0.3	-0.2	0.0	-47					
5707		BD-05 4057		15 21 07.6	-05 49 29	356.23	41.06	5.54	1.04	1.00		K1III	-0.1	0.0		-33		7.1	12.2		
5708	*Eps Lup*	CD-4410066	Var?	15 22 40.9	-44 41 22	329.23	10.32	3.37	-0.18	-0.75	-0.16	B2IV-V	0.0	0.0	0.0	8	133	1.5	0.4	AB	3
5709	*1Omi CrB*	BD+30 2647	7032	15 20 08.5	29 36 58	46.21	57.33	5.51	1.02	0.77	0.53	K0III	-0.1	0.0	0.0	-53		3.9	147.3		
5710	*6 Ser*	BD+01 3067	7037	15 21 02.0	00 42 55	2.9	45.45	5.35	1.19	1.22	0.60	K3III	0.0	-0.1	0.0	9	17	4	3.1		
5711		BD+25 2902		15 21 06.9	24 57 28	37.83	56.43	6.39	1.23			K0	0.0	0.0		-2					
5712	*Phi2Lup*	CD-3610103		15 23 09.4	-36 51 31	333.84	16.75	4.54	-0.15	-0.63	-0.14	B4V	0.0	0.0		2	194				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5713		CP-67 2864	7058	15 26 14.7	-68 18 33	316.49	-9.61	5.89	1.02	0.77		G8-K0III	0.1	0.0		25		6	50		
5714	*11 UMi*	BD+72 678		15 17 05.9	71 49 26	108.72	41.04	5.02	1.37	1.60		K4III	0.0	0.0	0.0	-16	17				
5715		BD+52 1869		15 20 05.2	51 57 31	84.96	52.77	5.66	0.11	0.11		A4V	0.0	0.0		8	181		0.2		
5716		BD+44 2453		15 20 41.6	44 26 03	73.01	55.55	6.19	0.39	0.04		F3-4IV s	0.0	-0.1		0					
5717	*7 Ser*	BD+13 2928		15 22 23.2	12 34 03	18.09	51.83	6.28	-0.02	-0.03		A0V	0.0	0.0		4	72				
5718	*50 Boo*	BD+33 2581		15 21 48.6	32 56 02	52.36	57.12	5.37	-0.07	-0.21		B9Vn	-0.1	0.0	0.0	-7	260				
5719	*Ups Lup*	CD-39 9827		15 24 44.9	-39 42 37	332.42	14.23	5.37	-0.11			A0pSi	0.0	0.0	0.0	-8	0	5.5	1.4		
5720		BD-11 3940		15 23 52.2	-12 22 10	351.02	35.9	5.72	1.04			gG6	0.0	0.0		-26					
5721	*8 Ser*	BD-00 2961		15 23 43.7	-01 01 21	1.64	43.82	6.12	0.25	0.07	0.12	F0V	0.1	0.0		-2	105				
5722		CD-3710225		15 25 06.6	-38 10 10	333.39	15.45	7.03	0.09			A2V	0.0	0.0		3		0	0.2		
5723	*31Eps Lib*	BD-09 4138		15 24 11.9	-10 19 20	352.84	37.34	4.94	0.44	0.02		F5IV	-0.1	-0.2	0.0	-10	0				
5724		CD-3810289		15 25 20.2	-38 44 01	333.09	14.96	4.60	0.00	-0.06		A0IV	-0.1	0.0	0.0	-3	231	4	92.4	AxBC	5
5725		CP-64 3178		15 27 33.1	-64 31 53	318.75	-6.57	5.71	1.64	1.98		K5-M0III	0.0	0.0		-9					
5726		BD+40 2877		15 22 37.4	39 34 53	64.43	56.36	5.50	1.59			gK4	0.0	0.0		-12					
5727	*2Eta CrB*	BD+30 2653	7054	15 23 12.3	30 17 16	47.54	56.73	5.58	0.58	0.04	0.28	G0V	0.1	-0.2	0.1	-7	3	0.3	0.5	AB	4
5728	*2Eta CrB*	BD+30 2653	7054	15 23 12.3	30 17 16	47.54	56.73	6.08				G3V	0.1	-0.2	0.1	-7		0.3	0.5	AB	4
5729	*Rho Oct*	CP-84 510		15 43 16.8	-84 27 55	307.02	-23.02	5.57	0.11	0.08		A2V	0.1	0.1		-11	123				
5730	*Kap1Aps*	CP-72 1802	Kap1 Aps	15 31 30.8	-73 23 22	313.85	-14.01	5.49	-0.12	-0.77	-0.02	B3IVe	0.0	0.0		62	300	6.9	27		
5731		BD+62 1410	Var?	15 22 37.3	62 02 50	97.98	47.09	5.98	-0.03	-0.10		A0pSi	0.0	0.0		-24					
5732		BD+45 2284		15 24 05.1	45 16 16	74.08	54.73	6.01	1.20	1.23		K2III	0.0	0.0		-10					
5733	*51Mu 1Boo*	BD+37 2636	7063	15 24 29.4	37 22 38	60.39	56.31	4.31	0.31	0.07	0.15	F2IVa	-0.1	0.1	0.0	-13	84	2.2	108.9	AxBC	3
5734	*51Mu 2Boo*	BD+37 2637		15 24 30.9	37 20 52	60.34	56.31	6.50	0.59	0.13		G1V	-0.1	0.1	0.0	-9	25	2.2	108.9	AxBC	3
5735	*13Gam UMi*	BD+72 679	Gam UMi	15 20 43.7	71 50 02	108.46	40.84	3.05	0.05	0.12	0.06	A3II-III	0.0	0.0	0.0	-4	171				
5736		CD-3610161		15 27 18.2	-36 46 04	334.6	16.34	5.45	-0.15	-0.59	-0.17	B4Vp	0.0	0.0		4	134	7	30	AC	3
5737		BD+63 1192		15 22 38.4	63 20 29	99.48	46.3	5.79	1.27			gK4	0.0	-0.1	0.0	-46					
5738		CD-51 9132		15 28 27.2	-51 35 51	326.14	4.06	6.10	1.09	0.76		G2II	0.0	0.0		-16		6.3	13.3		
5739	*9Tau1Ser*	BD+15 2858	7074	15 25 47.4	15 25 41	22.86	52.36	5.17	1.66	1.95	1.04	M1III	0.0	0.0	0.0	-20					
5740		BD+19 2966		15 25 53.3	19 28 51	29.13	53.87	6.27	0.60	0.20		G0IV-V	-0.1	0.0		-3	10				
5741		BD+34 2645		15 26 17.4	34 20 09	54.89	56.16	5.46	1.40	1.64	0.77	K4III	-0.1	0.1		-48					
5742		CD-4610100		15 29 24.3	-46 43 58	329.05	7.97	5.24	1.74			K4III	0.0	0.0	0.0	-28					
5743	*32Zet1Lib*	BD-16 4089		15 28 15.4	-16 42 59	348.46	31.96	5.64	1.55	1.84		K5III	0.0	0.0		-21					
5744	*12Iot Dra*	BD+59 1654	7077	15 24 55.8	58 57 58	93.97	48.63	3.29	1.16	1.22	0.60	K2III	0.0	0.0	0.0	-11	17	5.7	254.6		
5745		BD+25 2916		15 27 38.9	25 06 06	38.63	55.02	6.02	1.62			gM1	0.0	0.0		-7					
5746	*10 Ser*	BD+02 2965		15 28 38.2	01 50 32	5.82	44.67	5.17	0.23	0.10		A8IV	-0.1	0.0	0.0	-10	129				
5747	*3Bet CrB*	BD+29 2670	Bet CrB	15 27 49.7	29 06 21	45.59	55.61	3.68	0.28	0.11	0.05	F0p	-0.2	0.1	0.0	-19	19	1.5	0.3		
5748		BD+54 1747		15 26 32.5	54 01 12	87.2	50.95	6.45	0.05			A2IV	0.0	0.0		-5					
5749		BD-20 4246	7114	15 30 36.3	-20 43 42	345.9	28.57	6.22	0.17	0.08	0.06	A5m	0.0	0.0		-11	30				
5750	*34Zet3Lib*	BD-16 4099		15 30 40.4	-16 36 34	349.05	31.66	5.82	1.06			gG6	0.0	0.0		-2					
5751		CD-3810425		15 32 04.4	-38 37 23	334.26	14.29	6.25	0.20			A7V	0.0	-0.1		-1					
5752		BD+47 2227		15 28 44.5	47 12 05	76.76	53.35	6.15	0.10	0.12	0.04	AmA3-F0V:	0.0	0.0		-16	30				
5753		CD-3210868		15 31 50.3	-32 52 52	337.81	18.91	6.46	0.09			B7V	0.0	0.0		5					
5754		BD+62 1414		15 27 40.8	62 16 32	97.74	46.48	6.50	0.14	0.04		A5IV	0.0	0.0		-5					
5755		BD+61 1509		15 27 51.4	60 40 13	95.79	47.38	5.90	1.44	1.64		K5III	0.0	0.0		-47					
5756		BD-19 4128		15 31 43.4	-20 09 53	346.54	28.82	6.22	0.22	0.14		A8V	-0.1	0.0		-40	225	0	0	O	4
5757		CP-77 1134		15 39 18.3	-77 55 05	311.39	-17.9	6.18	1.20	1.36		K2IIICN0.5E	-0.1	-0.1		13					
5758		BD+09 3055		15 30 55.4	08 34 45	14.34	48.02	6.57	0.37	-0.03		F4V w	0.0	0.0		-1	23				
5759		BD+55 1756		15 28 56.8	55 11 42	88.57	50.09	6.43	0.08	0.09	0.02	A3m	0.0	0.0		-7	40				
5760		BD+31 2742		15 30 22.7	31 17 10	49.5	55.25	6.46	0.19	0.14	0.11	A4IV	0.0	0.0		-4					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5761		BD+37 2651		15 30 27.9	36 48 15	59.18	55.18	6.37				K0	-0.1	0.0		2					
5762		BD-19 4135		15 32 36.7	-19 40 14	347.09	29.06	5.52	0.18	0.20	0.09	A2m	0.0	0.0	0.0	-33	27				
5763	*52Nu 1Boo*	BD+41 2609		15 30 55.8	40 49 59	66.11	54.58	5.02	1.59	1.90	0.93	K4.5IIIbBa0	0.0	0.0	0.0	-10	17				
5764	*35Zet4Lib*	BD-16 4110	7126	15 32 55.2	-16 51 10	349.32	31.11	5.50	-0.14	-0.75	-0.17	B2Vn	0.0	0.0		9	256	2	0		
5765		CD-2412155		15 33 09.1	-24 29 22	343.69	25.31	7.00	0.27	0.04		A3+F0V:	0.0	0.0		-8		0.1	9.3	AxBC	3
5766		CP-65 3100		15 36 17.4	-65 36 48	318.88	-7.98	6.51	0.35	0.03		F3IV-V	-0.1	-0.1		-8		7	5.3		
5767		CD-39 9970		15 34 01.6	-40 03 58	333.69	12.9	5.82	1.68	1.93	1.02	M2III	-0.1	0.0		-40					
5768		BD+62 1416		15 29 21.2	62 05 59	97.36	46.42	6.38				K5	0.0	0.0		-40					
5769		BD+37 2653		15 31 22.4	36 36 59	58.83	55.02	6.38	0.50			F6III	0.0	0.0		-50	10				
5770	*12Tau2Ser*	BD+16 2797		15 32 09.7	16 03 22	24.8	51.22	6.22	-0.05	-0.23		B9V	0.0	0.0		-18	175				
5771	*Eps TrA*	CP-65 3102		15 36 43.2	-66 19 01	318.49	-8.57	4.11	1.17	1.16	0.40	K1-2III	0.0	-0.1	0.0	-16		5.4	83.2		
5772	*11 Ser*	BD-00 2982		15 32 57.9	-01 11 11	3.49	41.94	5.51	1.09	1.02		K0III	0.0	0.0		-16					
5773		CD-3810464		15 34 20.9	-39 20 58	334.18	13.44	6.36	-0.03	-0.11		B9V	0.0	0.0		0					
5774	*53Nu 2Boo*	BD+41 2611		15 31 47.0	40 53 58	66.17	54.41	5.02	0.07	0.11	0.04	A5V	0.0	0.0	0.0	-17	182	0	0.1	AB	3
5775	*36 Lib*	CD-2710443		15 34 37.3	-28 02 49	341.5	22.35	5.15	1.30	1.16		K4III	0.0	0.0	0.0	12					
5776	*Gam Lup*	CD-40 9760		15 35 08.5	-41 10 01	333.19	11.89	2.78	-0.20	-0.82	-0.24	B2IV	0.0	0.0	0.0	2	266	0.1	0.6		
5777	*37 Lib*	BD-09 4171		15 34 10.7	-10 03 52	355.24	35.79	4.62	1.01	0.86	0.52	K1III-IV	0.3	-0.2	0.0	48	19				
5778	*4The CrB*	BD+31 2750	7134/5	15 32 55.8	31 21 33	49.69	54.71	4.14	-0.13	-0.54	-0.11	B6Vnne	0.0	0.0	0.0	-25	393	1.4	0.5		
5779		BD-05 4100		15 34 20.8	-05 41 42	359.28	38.75	6.51	0.58	0.04		F7V	-0.1	0.0		-38					
5780		BD-08 4010		15 34 26.6	-09 11 00	356.08	36.36	5.17	-0.09	-0.45	-0.12	B6IV	0.0	0.0		-2	24				
5781		CD-4410239	Var?	15 35 53.2	-44 57 31	331.02	8.76	4.54	-0.18	-0.69	-0.22	B3IVp	0.0	0.0	0.0	7	101	1.9	2.4		
5782	*Kap2Aps*	CP-73 1625		15 40 21.2	-73 26 48	314.34	-14.44	5.65	-0.04	-0.38		B7III-IV	0.0	0.0		-19		6.7	15	AB	3
5783		BD+17 2880		15 33 52.8	17 08 16	26.64	51.26	6.45				F3III	0.0	0.0		-21	67				
5784		CD-4310036		15 36 12.1	-44 23 49	331.4	9.18	5.43	1.50	1.82		K4-5III	0.0	-0.1	0.0	-19					
5785		BD+64 1074		15 30 55.7	64 12 31	99.67	45.05	5.79	0.96			K0III-IV	-0.1	0.1	0.0	10					
5786		CP-75 1222		15 41 54.6	-76 04 55	312.72	-16.56	5.95	-0.04	-0.16		B9V	0.0	0.0		0					
5787	*38Gam Lib*	BD-14 4237		15 35 31.6	-14 47 22	351.51	32.2	3.91	1.01	0.74	0.55	G8.5III	0.1	0.0	0.0	-28	17	0.2	0.1	AP	3
5788	*13Del Ser*	BD+11 2821		15 34 48.1	10 32 15	17.59	48.19	3.80	0.26	0.13		F0IV	-0.1	0.0	0.0	-38	70	1.1	3.9	AB	4
5789	*13Del Ser*	BD+11 2821	Del Ser	15 34 48.1	10 32 21	17.59	48.19	3.80	0.26	0.12	0.11	F0IV	-0.1	0.0	0.0	-42	80	1.1	3.9	AB	4
5790		CD-3210930	7149	15 36 11.4	-33 05 34	338.43	18.19	6.24				B8V	0.0	0.0		-4		0	0.1		
5791		BD+02 2977		15 35 04.6	01 40 08	6.98	43.28	6.56	0.28	0.05		F0III	-0.1	0.0		-20	71				
5792		CP-69 2422		15 40 11.5	-70 13 40	316.36	-11.89	6.44	0.08	0.08		A1V	0.0	-0.1		-2					
5793	*5Alp CrB*	BD+27 2512	Alp CrB	15 34 41.3	26 42 53	41.87	53.77	2.23	-0.02	-0.02	-0.04	A0V+G5V	0.1	-0.1	0.0	2	133				
5794	*39Ups Lib*	CD-2710464		15 37 01.5	-28 08 06	341.89	21.94	3.58	1.38	1.58	0.71	K3III	0.0	0.0	0.0	-25		7	3.5		
5795	*15Tau3Ser*	BD+18 3044		15 35 33.2	17 39 20	27.65	51.08	6.12	0.94			gG8	-0.1	0.0		-22					
5796		BD+11 2826		15 35 53.4	11 15 56	18.74	48.3	6.07	1.09			gK0	0.0	0.0		-26					
5797	*Ome Lup*	CD-4210601		15 38 03.2	-42 34 03	332.78	10.44	4.33	1.42	1.72	0.73	K4.5III	-0.2	0.1	0.0	-7		6.7	11.8		
5798		CD-51 9324		15 38 49.5	-52 22 22	326.99	2.5	5.44	0.00	0.00		A0V	0.0	0.0	0.0	-12	0	4.5	53.4	AB	3
5799	*14 Ser*	BD-00 2988		15 36 33.7	-00 33 42	4.89	41.63	6.51	0.72	0.45		G8III+A	0.0	0.0		-23					
5800	*6Mu CrB*	BD+39 2889		15 35 15.0	39 00 36	62.81	54.03	5.11	1.64	2.01		M1.5III-IIIb	0.0	0.0	0.0	-19					
5801		CD-2511000		15 37 28.5	-26 16 48	343.25	23.31	6.19	0.01	-0.42		B7IV	0.0	0.0		1	152				
5802	*16 Ser*	BD+10 2884		15 36 29.6	10 00 36	17.21	47.57	5.26	0.95	0.67	0.45	K0III:CN1Ba	0.0	-0.1	0.0	8	17				
5803		CP-59 6206		15 39 56.5	-59 54 30	322.63	-3.64	5.95	0.48			F6V	-0.1	-0.2	0.0	-22					
5804	*18Tau5Ser*	BD+16 2807		15 36 29.3	16 07 08	25.54	50.29	5.93	0.29	0.04		F3V	0.1	0.0		-2					
5805		CD-3810532		15 38 32.7	-39 09 39	334.96	13.1	6.57	-0.07	-0.19		B9V	0.0	0.0		5					
5806		BD-22 3989		15 37 48.1	-23 08 30	345.55	25.65	5.78	1.10	0.89		K0III	0.0	-0.1		7					
5807		CD-3810536		15 38 42.3	-39 07 41	335.01	13.11	6.04	0.21			A3-5mA3-F:	0.0	0.0		14		8	10.9		
5808		BD+38 2678		15 35 49.3	38 22 26	61.71	53.99	6.42				K2	0.0	0.0		3					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5809		CD-2710478		15 38 15.7	-28 12 24	342.06	21.72	6.32	1.17			K1III	0.0	0.0		29					
5810		BD-20 4285		15 38 16.3	-21 00 58	347.21	27.17	5.84	1.08			gG9	0.1	-0.1		32					
5811		BD+54 1756		15 35 16.3	53 55 19	86.16	49.85	5.97	1.18			gK4	0.0	0.0		-10					
5812	*40Tau Lib*	CD-2911837		15 38 39.4	-29 46 40	341.06	20.45	3.66	-0.17	-0.70	-0.19	B2.5V	0.0	0.0		3	149				
5813		BD+30 2682		15 36 53.4	29 59 28	47.47	53.75	6.52				F5V:	0.1	-0.1		-13	23				
5814	*41 Lib*	BD-18 4118	7169	15 38 54.5	-19 18 07	348.63	28.35	5.38	0.86	0.54	0.46	G8III	0.1	-0.1		47					
5815		BD-08 4031		15 38 40.0	-08 47 40	357.31	35.87	6.50	0.53	-0.02		F6IV-V	0.0	0.0	0.0	4	25	0.2	11.9		
5816		BD-08 4032		15 38 40.1	-08 47 28	357.32	35.87	6.48	0.52	-0.02		F6V	0.0	0.0	0.0	0	25	0.2	11.9		
5817		BD+52 1886		15 36 04.1	52 04 11	83.44	50.49	6.74	0.32	0.04		F4IIIp	0.0	0.1		-16					
5818		BD+55 1766	7163	15 35 57.1	54 37 50	87.08	49.45	5.74				A2V	0.0	0.0		-19			0.5		
5819		BD-22 3996		15 39 21.3	-23 09 01	345.84	25.41	6.34	0.02			A0V	0.0	0.0		-9					
5820	*3Psi1Lup*	CD-3310631		15 39 46.0	-34 24 43	338.19	16.69	4.67	0.99	0.73	0.49	G8III	0.0	0.0	0.0	-23					
5821		CD-4710210		15 40 58.3	-47 44 08	330.05	6.01	6.23	1.63	1.98		K5-M0III	0.0	0.0		-54		5.9	18.1		
5822		CD-3012431		15 40 15.4	-31 12 49	340.38	19.12	6.34	1.43	1.65		K2III	-0.1	0.0		-22					
5823	*54Phi Boo*	BD+40 2907		15 37 49.6	40 21 12	64.95	53.37	5.24	0.88	0.53	0.47	G7III-IVFe-2	0.1	0.1	0.0	-10	19				
5824	*42 Lib*	CD-2312458		15 40 16.9	-23 49 05	345.53	24.77	4.96	1.33	1.51	0.68	K3IIICN1	0.0	0.0	0.0	-22					
5825		CD-4410310		15 41 11.3	-44 39 40	331.96	8.44	4.64	0.40	-0.03	0.20	F5IV-V	-0.2	-0.3	0.1	-5	87				
5826	*15The UMi*	BD+77 592		15 31 24.9	77 20 58	112.85	36.46	4.96	1.58	1.89	0.87	K5III	0.0	0.0	0.0	-25	17				
5827		BD+35 2711		15 38 48.9	34 40 30	55.41	53.58	6.11	1.02			K0	0.0	0.0		4					
5828		BD+54 1758		15 37 32.0	54 30 32	86.76	49.3	5.87	1.07			gK1	0.0	0.0		-23					
5829		BD+80 480		15 29 11.0	80 26 55	115.6	34.31	6.58	0.67	0.13		G0IV-V+G8	-0.2	0.1	0.0	-14		0.7	31.4	AB	3
5830		BD+47 2253		15 38 16.2	46 47 52	75.32	51.93	5.75	0.36	-0.02	0.18	F2V	0.1	-0.1	0.0	-2					
5831		BD+12 2875		15 40 10.4	12 03 11	20.52	47.74	6.25	0.94	0.71		G7.5IIIaFe-(	0.0	0.0		-21		4.2	16.5		
5832		CD-49 9909		15 42 37.2	-49 29 22	329.21	4.45	6.04	1.31			K2III	0.0	0.0		-20					
5833	*7Zet1CrB*	BD+37 2665		15 39 22.2	36 38 12	58.7	53.41	6.00				B9V	0.0	0.0	0.0	-19	25	1	6.4		
5834	*7Zet2CrB*	BD+37 2665		15 39 22.7	36 38 09	58.7	53.41	5.07	-0.12	-0.47		B7V	0.0	0.0	0.0	-24	100	1	6.4		
5835		BD+50 2206		15 38 34.3	50 25 24	80.8	50.74	5.84	0.83			G8III	0.0	0.0		-14					
5836		CP-59 6257		15 43 55.1	-60 17 14	322.79	-4.25	6.48	1.05			G0Ib	0.0	0.0		-37					
5837		CD-3710441		15 42 38.3	-37 25 30	336.71	13.97	5.24	0.98			G8-K0III	0.0	0.0	0.0	-16					
5838	*43Kap Lib*	BD-19 4188	7200	15 41 56.8	-19 40 44	348.94	27.58	4.74	1.57	1.95	0.94	M0-IIIb	0.0	-0.1	0.0	-4		5	172		
5839	*4Psi2Lup*	CD-3410494		15 42 41.0	-34 42 38	338.48	16.08	4.75	-0.14	-0.52	-0.16	B5V	0.0	0.0		4	80				
5840	*19Tau6Ser*	BD+16 2816		15 40 59.2	16 01 29	26.07	49.26	6.01	0.90	0.61	0.46	G8III	0.0	0.0		3					
5841		BD+58 1583	7192	15 39 09.5	57 55 28	91.21	47.56	6.45	1.09	1.04		K1III	0.0	0.0		-8					
5842	*21Iot Ser*	BD+20 3138		15 41 33.1	19 40 13	31.42	50.45	4.52	0.04	0.03	-0.01	A1V	-0.1	0.0	0.0	-17	149	0.1	0.1	AB	4
5843	*20Chi Ser*	BD+13 2982	Chi Ser	15 41 47.4	12 50 51	21.83	47.75	5.33	0.04	0.05	-0.04	A0pSr	0.0	0.0	0.0	2	64				
5844		BD+69 806		15 37 39.1	69 17 00	104.68	41.46	5.62	1.35	1.58		K5IIIb	0.0	0.1		-29					
5845	*22Tau7Ser*	BD+18 3059		15 41 54.7	18 27 50	29.69	49.96	5.81	0.20	0.11	0.10	A2m	-0.1	0.1	0.0	-30	20				
5846		CD-4110245		15 44 22.6	-41 49 10	334.19	10.32	5.94	0.00	-0.20		A0V+B	0.0	0.0		19		1.7	3.7		
5847		BD-14 4266		15 43 24.9	-15 02 36	352.91	30.68	6.31	1.16	0.96	0.42	K0IV	0.0	-0.1		21					
5848	*44Eta Lib*	BD-15 4171		15 44 04.4	-15 40 22	352.52	30.13	5.41	0.23	0.07	0.09	F0IV	0.0	-0.1		-31	101				
5849	*8Gam CrB*	BD+26 2722	Gam CrB	15 42 44.6	26 17 44	41.74	51.92	3.84	0.00	-0.04	-0.02	B9IV+A3V	-0.1	0.0	0.0	-11	112	1.5	0.2		
5850		BD+14 2922		15 43 10.6	13 40 04	23.15	47.81	6.48	0.86	0.52		G5III	0.0	0.0	0.0	-10		1	0.6		
5851		CP-65 3139		15 47 53.6	-65 26 33	319.94	-8.58	6.18	0.22	0.10		A5III-IV	0.0	0.0		-30		0.1	1.9		
5852		CP-65 3139		15 47 53.7	-65 26 33	319.94	-8.58	6.39	0.24	0.10		F0-2IV	0.0	0.0		-24		0.1	1.9		
5853	*23Psi Ser*	BD+02 2989		15 44 01.8	02 30 54	9.7	41.97	5.88	0.68	0.25	0.35	G2.5V	-0.1	-0.2	0.0	19		1.3	370	AE	5
5854	*24Alp Ser*	BD+06 3088		15 44 16.1	06 25 32	14.2	44.08	2.65	1.17	1.24	0.56	K2IIIbCN1	0.1	0.0	0.1	3	17	8.3	58.2	AB	3
5855	*9Pi CrB*	BD+32 2621		15 43 59.3	32 30 57	51.87	52.44	5.56	1.06		0.53	gG9	0.0	0.0		-4					
5856		CD-2710550		15 46 12.8	-28 03 42	343.6	20.69	6.51	0.32			F2IV	-0.1	0.0		-21		0	0.6	AB	3

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5857		BD+52 1898	BP Boo	15 42 50.7	52 21 39	83.25	49.42	5.51	-0.07	-0.10		B9pSiCr	-0.1	0.0	0.0	-16	75				
5858	*26Tau8Ser*	BD+17 2906		15 44 42.1	17 15 51	28.33	48.91	6.14	0.00	-0.03		A0V	0.0	0.0		-5	76		0.1		
5859		BD+05 3072		15 45 23.5	05 26 49	13.27	43.32	5.58	0.04	0.03	-0.01	A0V	0.0	0.0		-10	65				
5860		CD-3410524	7239	15 46 44.2	-34 40 57	339.17	15.58	5.61	-0.11	-0.42		B7Vn	0.0	0.0		5		0.3	0.1		
5861		BD+01 3125		15 45 39.7	00 53 29	8.25	40.69	6.33	1.19	1.20		K0III	0.0	0.0		14					
5862		CD-3910157		15 47 25.4	-40 11 39	335.68	11.23	6.42	0.88			G5III-IV	-0.2	0.0		-28					
5863	*25 Ser*	BD-01 3092		15 46 05.6	-01 48 16	5.53	38.99	5.40	-0.03	-0.40		B8III	0.0	0.0		-12	116				
5864		CD-3710500		15 47 29.0	-37 54 59	337.17	12.99	6.01	0.72	0.31		G6V	-0.4	-0.2	0.1	-5		6.6	14.6	AB	3
5865		CP-52 8912		15 48 50.3	-52 26 17	328.16	1.52	6.07	1.38	1.45		K2-3III	0.0	0.0		-18		4.5	1.2		
5866		BD-05 4161		15 46 45.4	-06 07 13	1.43	36.14	6.24	1.17	1.09		K0	0.0	0.0		-51					
5867	*28Bet Ser*	BD+15 2911		15 46 11.3	15 25 19	25.98	47.87	3.67	0.06	0.08	0.03	A2IV	0.1	0.0	0.0	-1	170	6.3	30.6	AB	5
5868	*27Lam Ser*	BD+07 3023	7246	15 46 26.6	07 21 11	15.7	44.1	4.43	0.60	0.11	0.32	G0-V	-0.2	-0.1	0.1	-66	6				
5869		CP-52 8944		15 50 06.9	-53 12 34	327.83	0.8	5.77	-0.08	-0.23		B9Vn:	0.0	0.0		16		5.8	28.4		
5870	*31Ups Ser*	BD+14 2939		15 47 17.3	14 06 55	24.38	47.09	5.71	0.09	0.06		A3V	-0.1	0.0		-34					
5871		CD-4810349		15 49 57.5	-48 54 43	330.51	4.16	5.84	0.07	0.06		A1V	0.0	0.0		12					
5872		CD-4510251		15 50 16.3	-45 24 06	332.77	6.86	6.12	0.29	0.03		A9III	0.0	0.0		2		4.8	2.9	AxBC	3
5873		CP-54 6711		15 51 06.8	-55 03 21	326.79	-0.73	5.73	0.06	-0.70		B2II	0.0	0.0		-1	54	3.4	18	AB	4
5874		BD+14 2940		15 48 13.3	13 47 19	24.09	46.75	6.00	1.25	1.50		gK2	0.0	-0.1		-54					
5875		BD-03 3829		15 48 56.8	-03 49 07	4.08	37.18	5.53	0.12	0.11	0.04	A5IV	0.0	0.0		-16	120				
5876		CP-64 3286		15 52 56.7	-65 09 09	320.54	-8.69	6.54	0.19	0.12		A5IV	0.0	0.0		16					
5877		BD+32 2631		15 48 02.0	31 44 09	50.7	51.53	6.44				K5	0.0	0.0		-20					
5878		BD+55 1777		15 46 34.8	55 28 29	87.27	47.72	5.92	1.39			gK3	-0.1	0.1		-4					
5879	*35Kap Ser*	BD+18 3074	7269	15 48 44.4	18 08 30	30.1	48.33	4.09	1.62	1.95	0.98	M0.5IIIab	-0.1	-0.1	0.0	-39					
5880		BD+28 2477	R CrB	15 48 34.4	28 09 24	45.05	50.98	5.85	0.77	0.29		G0Iep	0.0	0.0	0.0	25	18				
5881	*32Mu Ser*	BD-02 4052		15 49 37.2	-03 25 49	4.59	37.29	3.53	-0.04	-0.10	-0.05	A0V	-0.1	0.0	0.0	-9	87				
5882		CD-4610430		15 51 31.5	-47 03 38	331.88	5.44	6.01	1.16	1.12		K2III	-0.1	0.0		30					
5883	*5Chi Lup*	CD-3310754		15 50 57.5	-33 37 38	340.57	15.82	3.95	-0.04	-0.13	-0.07	B9IV	0.0	0.0		5	0				
5884		CP-62 4990	7299	15 53 22.8	-62 36 25	322.22	-6.76	6.19	1.47			K3III	0.0	0.0		8					
5885	*1 Sco*	CD-2511131		15 50 58.7	-25 45 05	346.1	21.71	4.64	-0.05	-0.73	-0.10	B3V	0.0	0.0		3	300				
5886		BD+63 1225		15 46 40.0	62 35 58	96.42	44.46	5.19	0.04	0.10		A2IV	0.0	-0.1	0.0	-6					
5887		BD+55 1779		15 47 38.0	55 22 36	87.05	47.62	5.86	0.25	0.16	0.08	A3m	0.0	0.0	0.0	-2	36	3.5	2.1		
5888	*34Ome Ser*	BD+02 3007		15 50 17.5	02 11 47	10.54	40.5	5.23	1.02	0.82	0.53	G8III	0.0	-0.1	0.0	-4	17				
5889	*10Del CrB*	BD+26 2737	Del CrB	15 49 35.7	26 04 06	41.88	50.37	4.63	0.80	0.37	0.42	G3.5III-IVFε	-0.1	-0.1	0.0	-19	17				
5890		CD-50 9939		15 52 51.5	-50 36 55	329.8	2.54	6.60	1.53			K3III	0.0	0.0		0					
5891	*Kap TrA*	CP-68 2585		15 55 29.6	-68 36 11	318.47	-11.48	5.09	1.13	0.94		G5IIa	0.0	0.0	0.0	6					
5892	*37Eps Ser*	BD+04 3069		15 50 49.0	04 28 40	13.15	41.66	3.71	0.15	0.11	0.06	A2Vm	0.1	0.1	0.0	-9	37				
5893		CD-2912030	7301	15 52 12.8	-29 53 12	343.36	18.46	6.40	0.98	0.85		K1III	-0.1	-0.1		-17		6.4	29.9	AB	3
5894		BD+15 2918	R Ser	15 50 41.7	15 08 01	26.23	46.76	5.20				M7IIIe	0.0	0.0		24					
5895	*36 Ser*	BD-02 4058		15 51 15.6	-03 05 26	5.25	37.18	5.11	0.12	0.07		A3Vnp	-0.1	0.0	0.0	-8			0.1		
5896		BD-13 4269		15 51 38.4	-14 08 01	355.27	29.89	6.19	1.00			G8III	0.0	0.0		-22					
5897	*Bet TrA*	CP-63 3723		15 55 08.5	-63 25 50	321.85	-7.52	2.85	0.29	0.05	0.15	F2III	-0.2	-0.4	0.1	0	92	11	155		
5898		CP-60 6191	7310	15 54 52.6	-60 44 36	323.56	-5.45	6.15	0.10			B9II	0.0	0.0		-5		2.3	45	AC	4
5899	*38Rho Ser*	BD+21 2829	7300	15 51 15.9	20 58 40	34.44	48.7	4.76	1.54	1.88	0.85	K5-III	-0.1	0.0	0.0	-62	17				
5900		CP-59 6428	7318	15 55 32.3	-60 10 40	323.99	-5.06	5.77	0.35	0.14		G5II-III+A3	-0.1	-0.1	0.0		56	3	3.9		
5901	*11Kap CrB*	BD+36 2652		15 51 13.9	35 39 27	57.02	51.04	4.82	1.00	0.87	0.49	K1IVa	0.0	-0.3	0.0	-24	17	6.7	134.6		
5902	*45Lam Lib*	BD-19 4249		15 53 20.1	-20 10 02	350.72	25.38	5.03	-0.01	-0.56	-0.05	B2.5V	0.0	0.0		6	197	2	0		
5903	*16Zet UMi*	BD+78 527	7263	15 44 03.5	77 47 40	112.68	35.66	4.32	0.04	0.05	0.01	A3Vn	0.0	0.0	0.0	-13	206				
5904	*2 Sco*	CD-2412352		15 53 36.7	-25 19 38	346.88	21.61	4.59	-0.07	-0.65	-0.09	B2.5Vn	0.0	0.0	0.0	-10	308	2.5	2.3		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5905		CP-60 6208		15 56 06.0	-60 28 58	323.85	-5.34	5.76	0.06	0.07		A3V	0.0	-0.1		-11	96				
5906		CD-2412354		15 53 53.8	-24 31 59	347.51	22.15	5.39	-0.02	-0.40	-0.02	B6IVn	0.0	0.0		2	273				
5907		CD-2312569	7314	15 53 55.8	-23 58 41	347.93	22.55	5.42	-0.04	-0.61	-0.05	B2.5Vne	0.0	0.0		-9	349				
5908	*46The Lib*	BD-16 4174		15 53 49.5	-16 43 46	353.54	27.72	4.15	1.02	0.81	0.52	G8.5IIIb	0.1	0.1	0.0	3	19				
5909		BD+17 2926		15 52 56.2	17 24 13	29.61	47.13	6.36				K0	0.0	0.0		-12					
5910		CD-2611096		15 54 30.0	-27 20 19	345.57	20	6.14	-0.07	-0.44		B6Vp	0.0	0.0		4	106				
5911	*39 Ser*	BD+13 3024	7313	15 53 12.1	13 11 48	24.07	45.4	6.10	0.60	0.00	0.33	G0VFe-0.5	-0.2	-0.6	0.0	36		5.6	98.3		
5912	*3 Sco*	CD-2412365	V927 Sco	15 54 39.5	-25 14 37	347.12	21.51	5.87	-0.06	-0.58		B8IIIp	0.0	0.0		-9	58				
5913		BD+16 2840		15 53 34.9	16 04 30	27.89	46.49	6.09				F5II-III	0.0	0.0		2	30	6.4	3.6		
5914	*1Chi Her*	BD+42 2648		15 52 40.5	42 27 06	67.68	50.33	4.62	0.56	0.00	0.32	F8VFe-2Hd	0.4	0.6	0.1	-55	0				
5915	*47 Lib*	BD-18 4195	7327	15 55 00.3	-19 22 59	351.65	25.66	5.94	-0.01	-0.53	-0.03	B5V	0.0	0.0		-7	240	2	0.7		
5916		CD-3012663		15 55 30.4	-31 05 01	343.07	17.09	6.21	1.37			K4III	0.0	0.0		44					
5917	*4 Sco*	CD-2511190		15 55 30.1	-26 15 57	346.52	20.64	5.62	0.15	0.19		A3V	0.0	0.0		-29					
5918		CD-3910237		15 56 06.5	-39 51 51	337.19	10.42	6.03	0.15			B6V	0.0	0.0		-18		5.9	18		
5919	*40 Ser*	BD+09 3116	FP Ser	15 54 40.3	08 34 49	18.57	42.96	6.29	0.18	0.09		A7Vn	0.0	0.0		-25	230				
5920		CP-64 3320		15 58 58.1	-65 02 16	321.11	-9.01	5.75	-0.06	-0.40		B7III	0.0	0.0		0		6.6	9.7		
5921		CD-4710456		15 57 03.8	-48 09 44	331.9	3.99	6.31	0.38	-0.03		F1IV	-0.1	-0.1		2					
5922		BD+56 1838		15 52 16.6	55 49 36	87.29	46.84	5.81	0.96			gG8	0.0	0.1		-30					
5923		CD-3112407		15 56 13.9	-31 47 09	342.7	16.47	6.29	0.43			F6V	0.0	0.0		18					
5924		BD+20 3166		15 54 34.6	20 18 39	33.84	47.76	5.44	1.59	1.94	0.97	M0III	-0.1	0.0	0.0	-61					
5925	*Xi 1Lup*	CD-3310826		15 56 53.5	-33 57 59	341.3	14.75	5.12	0.12	0.08		A3V	0.0	0.0	0.0	-10	73	0.5	10.3		
5926	*Xi 2Lup*	CD-3310826		15 56 54.2	-33 57 51	341.3	14.75	5.62	0.05	0.06		B9V	0.0	0.0	0.0	-12	191	0.5	10.3		
5927		BD-13 4290		15 56 14.4	-14 23 58	355.92	28.9	6.37	0.48	0.08		F7V:	0.0	-0.1		-6					
5928	*5Rho Sco*	CD-2811714		15 56 53.1	-29 12 51	344.63	18.27	3.88	-0.20	-0.82	-0.20	B2IV-V	0.0	0.0		0	156	8.8	38.3		
5929		CD-3510611		15 57 21.3	-36 11 06	339.85	13.03	5.80	1.01			K0-1III	0.0	0.0		-5					
5930		BD-14 4314		15 56 33.4	-14 49 45	355.62	28.55	6.13	0.23	-0.03		A2III	0.1	0.0		12					
5931		BD+19 3036		15 55 39.8	18 37 14	31.61	46.96	6.26	-0.11	-0.43		B8III	0.0	0.0		-42	80				
5932	*2 Her*	BD+43 2542	7335	15 54 37.9	43 08 19	68.68	49.87	5.37	1.65	1.97	1.25	M3IIIBa0.3	0.0	0.1	0.0	-10					
5933	*41Gam Ser*	BD+16 2849	7350	15 56 27.2	15 39 42	27.75	45.71	3.85	0.48	-0.03	0.24	F6V	0.3	-1.3	0.1	7	8	6.6	201.5	AB	3
5934		BD-20 4364	7359	15 57 40.4	-20 58 59	350.88	24.09	5.85	0.02	-0.43		B3V	0.0	0.0		1	98				
5935		CD-3710620		15 58 30.7	-37 30 11	339.14	11.89	6.31	1.01			K0III	0.0	0.0		-14					
5936	*12Lam CrB*	BD+38 2712		15 55 47.6	37 56 49	60.6	50.1	5.45	0.33	0.03		F0IV	0.0	0.1	0.0	-12	74	4.5	94.3		
5937		CP-53 6911		15 59 54.0	-54 01 16	328.43	-0.76	6.10	0.00	-0.48		B5IV	0.0	0.0		-38					
5938	*4 Her*	BD+42 2652	Var?	15 55 30.6	42 33 58	67.77	49.78	5.75	-0.11	-0.41	-0.18	B9pe	0.0	0.0		-17	350				
5939		CP-63 3765	S TrA	16 01 10.7	-63 46 36	322.13	-8.22	6.41	0.78	0.54		F8II	0.0	0.0		5					
5940	*Phi Ser*	BD+14 2969		15 57 14.6	14 24 52	26.21	45.02	5.54	1.14	1.16	0.56	K1IV	-0.1	0.1		-68					
5941	*48 Lib*	BD-13 4302	FX Lib	15 58 11.4	-14 16 46	356.39	28.63	4.88	-0.10	-0.20	-0.03	B5IIIp	0.0	0.0		-6	393				
5942		CD-2412427	V913 Sco	15 58 34.8	-24 49 53	348.12	21.2	5.43	-0.09	-0.64		B5IV	0.0	0.0		-11	200				
5943		CD-4110478		15 59 30.3	-41 44 40	336.44	8.58	4.99	1.00			K0II-III	0.0	0.0	0.0	-27					
5944	*6Pi Sco*	CD-2511228	7371	15 58 51.1	-26 06 51	347.22	20.23	2.89	-0.19	-0.91	-0.20	B1V+B2V	0.0	0.0	0.0	-3	100	1.2	0		3
5945		CD-4010113	7375	15 59 58.0	-40 39 10	337.23	9.34	6.49	1.52			K1II-III	0.0	0.0		-26					
5946		CP-54 6922		16 01 06.4	-54 34 40	328.2	-1.29	6.13	0.25			A5V	0.0	0.0		-32					
5947	*13Eps CrB*	BD+27 2558		15 57 35.3	26 52 40	43.65	48.78	4.15	1.23	1.28	0.62	K2IIIab	-0.1	-0.1	0.0	-31	17	7.3	101.4	AC	3
5948	*Eta Lup*	CD-3810797		16 00 07.3	-38 23 49	338.77	11.01	3.41	-0.22	-0.83	-0.21	B2.5IV	0.0	0.0	0.0	8	230	4.4	15	AB	3
5949		BD+59 1691		15 55 49.7	58 54 42	91.08	45.17	6.31	-0.02	-0.18		A0V	0.0	0.0		-8	180				
5950		BD+40 2948		15 57 29.9	39 41 43	63.29	49.68	6.31	1.07			K0	-0.1	0.1		-14					
5951		CP-62 5122		16 02 52.4	-62 32 30	323.1	-7.43	6.25	-0.04			B9.5V	0.0	0.0		4					
5952		CD-4010120		16 00 53.7	-40 26 07	337.51	9.39	6.21	0.01	-0.01		A0V	0.0	0.0		-15		3.8	8	ABxC	3

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
5953	*7Del Sco*	BD-22 4068		16 00 20.0	-22 37 18	350.1	22.49	2.32	-0.12	-0.91	-0.13	B0.3IV	0.0	0.0		-7	181	0.2	0.2	O	4
5954	*49 Lib*	BD-16 4196		16 00 19.6	-16 32 00	354.92	26.72	5.47	0.52	0.03		F8V	-0.6	-0.4	0.0	-25		5.6	155.1		
5955		CP-72 1902		16 05 55.8	-72 24 03	316.51	-14.88	5.70	1.17	1.26		K1IIICNII	0.0	0.1		49					
5956		CD-3112470		16 01 19.5	-31 53 22	343.46	15.66	6.33	1.45			K4III	0.0	0.0		1					
5957		BD+37 2695		15 58 57.7	36 38 38	58.57	49.49	5.62	1.49		0.83	gK5	0.0	0.0		11					
5958		BD+26 2765	T CrB	15 59 30.2	25 55 13	42.37	48.16	2.00	0.10		1.56	sdBe+gM3+	0.0	0.0		-29			0.2		
5959	*50 Lib*	BD-07 4162		16 00 47.6	-08 24 41	2	32	5.55	0.05	-0.05		A0V s	0.0	0.0		-19	41				
5960		BD+55 1793	CL Dra	15 57 47.4	54 44 59	85.41	46.5	4.95	0.26	0.05	0.14	F0IV	-0.2	0.1	0.0	-11	140				
5961	*Iot1Nor*	CP-57 7500		16 03 31.9	-57 46 31	326.35	-3.92	4.63	0.24	0.09		A7IV	-0.1	-0.1	0.0	-14	139	0.2	0.5	AB	3
5962	*Eta Nor*	CD-4810512		16 03 12.9	-49 13 47	331.97	2.52	4.65	0.92	0.64	0.47	G8III	0.0	0.0	0.0	0					
5963		BD+04 3096		16 00 51.1	04 25 39	14.86	39.52	5.83	1.00	0.79	0.53	gK0	0.0	0.1		-4					
5964		BD+50 2239		15 59 04.4	49 52 52	78.49	47.77	6.05	0.29	0.03		F0IV	0.0	0.0		4	63				
5965		CD-2811817		16 02 39.4	-29 08 09	345.65	17.47	6.03	1.31			K3III	0.0	0.0		5		6.8	11		
5966	*5 Her*	BD+18 3101		16 01 14.3	17 49 06	31.2	45.44	5.12	0.99	0.74	0.50	G8IIIbFe-0.5	0.0	0.2	0.0	-19	17				
5967		CD-3810832		16 03 24.2	-38 36 09	339.12	10.43	4.89	-0.14	-0.58	-0.14	B6IV	0.0	0.0		-2	201				
5968	*15Rho CrB*	BD+33 2663		16 01 02.7	33 18 13	53.51	48.92	5.41	0.60	0.08	0.32	G0+VaFe-1	-0.2	-0.8	0.0	18	7	3.2	89.6		
5969		CD-2511295		16 03 20.6	-25 51 55	348.17	19.7	5.00	1.22	1.31	0.46	K5III	-0.1	0.0	0.0	-39					
5970		CD-3112505		16 03 34.3	-32 00 02	343.74	15.25	6.01	0.47			F4IV	0.0	0.0		28					
5971	*14Iot CrB*	BD+30 2738	7396	16 01 26.6	29 51 04	48.3	48.46	4.99	-0.07	-0.19	-0.08	A0p:Hg:	0.0	0.0	0.0	-19	12				
5972	*44Pi Ser*	BD+23 2886		16 02 17.7	22 48 16	38.14	46.78	4.83	0.07	0.06	0.01	A3V	0.0	0.0	0.0	-28	110				
5973		CD-2412499		16 03 54.7	-24 43 35	349.12	20.42	6.21	1.38			K0	0.0	0.0		26					
5974		CD-3211386		16 04 17.8	-33 12 52	343	14.26	6.10	0.34			A9IV	0.0	-0.1		-28					
5975		CD-3710680		16 04 36.7	-37 51 47	339.81	10.81	5.90	0.40			F3IV	-0.1	-0.1		-6		7	40.7		
5976	*43 Ser*	BD+05 3131		16 03 45.7	04 59 12	15.97	39.2	6.08	0.96	0.75	0.32	G9III	0.0	0.0		-44		7.8	30.8		
5977	*Xi Sco*	BD-10 4237		16 04 22.1	-11 22 23	0.02	29.42	5.07				F5IV	-0.1	0.0	0.0	-29		0.2	1.2	AB	5
5978	*Xi Sco*	BD-10 4237		16 04 22.1	-11 22 23	0.02	29.42	4.77	0.47	0.01	0.24	F5IV	-0.1	0.0	0.0	-29	27	0.2	1.2	AB	5
5979		CP-55 7079		16 07 24.0	-56 11 29	327.8	-3.09	6.16	0.58			F2II	0.0	0.0		2					
5980	*Del Nor*	CD-4410625		16 06 29.4	-45 10 24	335.09	5.17	4.72	0.23	0.15	0.12	Am	0.0	0.0	0.0	-16	0				
5981		BD+53 1834		16 02 05.5	52 54 57	82.59	46.48	5.93	1.48			gK5	0.0	0.0		-7					
5982	*6Ups Her*	BD+46 2142		16 02 47.9	46 02 12	72.69	47.98	4.76	-0.11	-0.32	-0.10	B9III	0.1	-0.1		3	6				
5983		BD+37 2708		16 03 19.4	36 37 54	58.57	48.61	5.83	0.56			A2V+F7III	0.0	0.0		-1	23				
5984	*8Bet1Sco*	BD-19 4307	7424	16 05 26.2	-19 48 20	353.19	23.6	2.62	-0.07	-0.87	-0.09	B1V	0.0	0.0	0.0	-1	130	1.3	0	O	5
5985	*8Bet2Sco*	BD-19 4308	7424	16 05 26.5	-19 48 07	353.2	23.6	4.92	-0.02	-0.70		B2V	0.0	0.0		-4	74	1.3	0	O	5
5986	*13The Dra*	BD+58 1608		16 01 53.3	58 33 55	90.18	44.58	4.01	0.52	0.10	0.25	F8IV	-0.3	0.3	0.1	-9	27				
5987	*The Lup*	CD-3610642		16 06 35.5	-36 48 08	340.83	11.32	4.23	-0.17	-0.70	-0.17	B2.5Vn	0.0	0.0		15	309				
5988		CD-2312700	V929 Sco	16 06 06.3	-23 36 23	350.35	20.85	5.92	-0.08	-0.55		B8p	0.0	0.0		-7	44				
5989		BD-05 4234		16 05 44.5	-06 17 30	4.86	32.37	6.53	0.48	0.07		F2IV	0.0	0.0	0.0	-11	45	0	0.1	AP	5
5990		BD-05 4235		16 05 59.8	-06 08 22	5.05	32.41	6.41	1.03	0.80		K0	0.0	0.0		-32		5.8	9.3		
5991		CD-3610648		16 07 16.4	-36 45 20	340.97	11.27	5.73	0.29	0.02		F1IV	0.1	0.0		26		6	40.7		
5992		BD+08 3134		16 05 37.8	08 05 46	19.77	40.35	6.29	0.08	0.11	0.06	A3m	0.0	0.0		-21	39				
5993	*9Ome1Sco*	BD-20 4405		16 06 48.4	-20 40 09	352.75	22.77	3.96	-0.04	-0.81	-0.08	B1V	0.0	0.0		-3	142				
5994	*Iot2Nor*	CP-57 7613		16 09 18.6	-57 56 04	326.81	-4.55	5.57	-0.04			B9.5V	0.0	-0.1		0	96				
5995		BD+59 1697		16 03 09.3	59 24 39	91.19	44.11	6.19	1.58	1.91	0.81	M1III	0.0	0.0		-5					
5996		BD-13 4342		16 07 03.4	-14 04 15	358.18	27.16	6.32	0.66	0.24		G4IV-V	-0.3	0.0		-16					
5997	*10Ome2Sco*	BD-20 4408	7454	16 07 24.3	-20 52 07	352.7	22.54	4.32	0.84	0.50	0.43	G3II-III	0.0	0.0	0.0	-5					
5998		CD-2412552		16 07 51.9	-24 27 43	349.99	19.97	6.33	-0.06	-0.53		B7IIIp:	0.0	0.0		-5	36				
5999		CD-3810893	V856 Sco	16 08 34.2	-39 06 19	339.52	9.38	7.05	0.36	0.25		A7IVe	0.0	0.0		8		0.4	44.1	AC	4
6000		CD-3810894		16 08 34.4	-39 05 35	339.53	9.38	6.65	-0.07	-0.44		A0-3III	0.0	0.0		-3	20	0.4	44.1	AC	4

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6001		CD-2511369		16 08 07.6	-26 19 36	348.63	18.62	5.38	1.65	2.01	0.95	M2III	0.1	0.0		-18					
6002	*11 Sco*	BD-12 4425		16 07 36.4	-12 44 44	359.41	27.93	5.78	0.01			B9.5Vnn	0.0	0.0		-25	239	4.3	3.5		
6003		CD-2312731	7470	16 08 43.7	-23 41 08	350.73	20.37	5.88	0.02	-0.31		B9IVp:	0.0	0.0		-14	180				
6004	*45 Ser*	BD+10 2958		16 07 37.5	09 53 30	22.16	40.77	5.63	0.20	0.17		A7V	0.0	0.0		-28	157				
6005		BD+22 2926		16 07 22.2	21 49 21	37.26	45.38	6.14	1.37	1.51	0.76	K4III	0.0	0.0		57					
6006		CD-3211456		16 09 31.7	-32 38 59	344.22	13.91	6.19	0.79	0.46		K0-2III	0.0	-0.1		-5		0.8	7.7		
6007		CD-3310961		16 09 52.6	-33 32 45	343.63	13.22	5.54	-0.10			B8V	0.0	0.0		-21	181				
6008	*7Kap Her*	BD+17 2964	7471	16 08 04.5	17 02 49	31.02	43.64	5.00	0.95	0.61	0.46	G8III	0.0	0.0	0.0	-11	10	1.2	28.1	AB	3
6009	*7Kap Her*	BD+17 2965		16 08 04.9	17 03 16	31.03	43.64	6.25	1.14	1.11		K1III	0.0	0.0	0.0	38	25	1.2	28.1	AB	3
6010	*47 Ser*	BD+08 3141	FS Ser	16 08 28.0	08 32 03	20.71	39.95	5.73	1.61	1.69		M3.5IIIa	0.0	0.0		-22					
6011		BD+03 3132		16 08 58.9	03 27 16	15.17	37.28	5.91	1.47	1.82		gK5	0.0	0.0		9					
6012		BD-17 4502		16 09 55.2	-18 20 27	355.15	23.82	6.47	0.44			F4V	-0.1	-0.1		-25					
6013	*8 Her*	BD+17 2967	7477	16 08 46.6	17 12 21	31.31	43.54	6.14	0.00	-0.07		A0Vnn	0.0	0.0		-17	275				
6014		BD+06 3169		16 09 11.2	06 22 44	18.4	38.75	5.97	1.00	0.81	0.50	K1.5IV	0.2	-0.7	0.0	-4					
6015		CD-4010251		16 11 17.7	-41 07 11	338.51	7.55	5.86	0.27			F0IV	-0.1	-0.1		-14					
6016		BD-03 3884		16 09 50.5	-03 28 01	8.28	33.24	5.37	1.45	1.46	0.81	K4III	0.0	0.0	0.0	-46					
6017		CD-2912343		16 11 02.0	-29 24 59	346.81	15.99	5.13	1.12	1.02		K3III	-0.1	-0.1	0.0	-27					
6018	*16Tau CrB*	BD+36 2699	7488	16 08 58.3	36 29 27	58.39	47.47	4.76	1.01	0.86	0.54	K1-III-IV	-0.1	0.3	0.0	-19	17	8.3	2.2		
6019	*Zet Nor*	CP-55 7229		16 13 22.6	-55 32 27	328.86	-3.19	5.81	0.34			F2III	-0.1	0.0		-46					
6020	*Del1Aps*	CP-78 1092	Del1 Aps	16 20 20.8	-78 41 45	312.42	-19.89	4.68	1.69	1.69	1.33	M5IIIb	0.0	0.0	0.0	-12		0.4	102.9	AB	3
6021	*Del2Aps*	CP-78 1093		16 20 26.8	-78 40 02	312.44	-19.88	5.27	1.41	1.62	0.56	K3III	0.0	0.0	0.0	-10		0.4	102.9	AB	3
6022		CP-53 7413	7527	16 13 16.8	-53 40 18	330.13	-1.82	5.83	1.96	2.21		M0Ib-II+F-G	0.0	0.0		-12					
6023	*11Phi Her*	BD+45 2376	7490	16 08 46.2	44 56 06	70.85	47.11	4.26	-0.07	-0.28	-0.09	B9p:Mn:	0.0	0.0	0.0	-16	10				
6024	*Kap Nor*	CP-54 7245		16 13 28.7	-54 37 50	329.49	-2.53	4.94	1.04	0.78		G8III	0.0	0.0	0.0	-14		7.9	14.9		
6025		BD+68 864		16 06 19.7	67 48 37	101.15	40.09	5.44	-0.02	-0.08		A0Vn	0.0	0.1	0.0	-18	204				
6026	*14Nu Sco*	BD-19 4332		16 11 58.6	-19 26 59	354.61	22.71	6.30	0.13	-0.37		B8V+B9Vp:	0.0	0.0	0.0	-14	67	2.5	41.1	AC	5
6027	*14Nu Sco*	BD-19 4333		16 11 59.7	-19 27 38	354.61	22.7	4.01	0.04	-0.65	0.03	B3V	0.0	0.0	0.0	2	199	2.5	41.1	AC	5
6028	*13 Sco*	CD-2710841		16 12 18.2	-27 55 35	348.12	16.84	4.59	-0.16	-0.74	-0.17	B2V	0.0	0.0		10	225				
6029	*12 Sco*	CD-2811962	7520	16 12 15.9	-28 25 03	347.75	16.5	5.67	0.01	-0.20		B9V	0.0	0.0	0.0	-3		2.1	3.9		
6030	*Del TrA*	CP-63 3854		16 15 26.3	-63 41 08	323.36	-9.23	3.85	1.11	0.86	0.39	G2Ib-IIa	0.0	0.0	0.0	-5		8	30		
6031	*15Psi Sco*	BD-09 4324		16 12 00.0	-10 03 51	2.54	28.81	4.94	0.09	0.11	0.07	A3IV	0.0	0.0	0.0	-6	33				
6032		BD+10 2971		16 11 29.7	09 42 45	22.53	39.84	6.53	0.24	0.10		F0IV	0.0	0.0		-27		0	0.1		
6033	*16 Sco*	BD-08 4180		16 12 07.3	-08 32 51	3.92	29.73	5.43	0.12	0.13		A4V	0.0	0.0	0.0	5	201				
6034		BD+77 616		16 03 31.3	76 47 37	110.9	35.44	5.56				A3V	0.0	0.0		-16	80				
6035		BD+17 2982		16 11 28.7	16 39 56	30.94	42.74	6.08	0.02	0.00		A0V	0.0	0.0		-17	24				
6036		BD+58 1622		16 09 02.9	57 56 16	88.89	43.94	6.33				A1V	0.0	0.0		-10	195	5.4	12.3		
6037		CP-67 3054		16 17 05.5	-67 56 29	320.42	-12.36	5.75	0.15	0.09		A4V	0.0	-0.1		-9	89				
6038		BD+56 1867		16 09 26.0	55 49 44	86.09	44.58	6.49				K0	0.0	0.0		-15					
6039	*10 Her*	BD+23 2909	LQ Her	16 11 38.0	23 29 41	39.93	44.9	5.70	1.56	1.56	1.81	M4.5IIIa	0.0	0.0		-25					
6040		CP-57 7716		16 15 49.7	-57 54 44	327.46	-5.13	5.63	0.14			A3III	0.0	0.0		-15					
6041		BD-03 3891		16 12 56.5	-04 13 15	8.1	32.17	6.25	0.13	0.05		A1V	0.0	0.0		-16	41				
6042		CD-2412623		16 13 45.7	-24 25 19	351.01	19.03	6.41	0.04	-0.44		B5V	0.0	0.0		6	23	3.8	1.5		
6043		BD+33 2696		16 11 39.7	33 20 33	53.83	46.72	6.29	1.20			K2III	0.0	0.0	0.0	0		4.3	5.4	AB	3
6044		CD-3211525		16 14 22.3	-33 00 41	344.7	12.94	5.92	1.02			K0III	0.0	0.0		-23					
6045	*The Nor*	CD-4710611		16 15 15.3	-47 22 20	334.7	2.53	5.14	-0.13	-0.40		B8V	0.0	-0.1		1	251				
6046		BD+36 2706		16 11 48.0	36 25 30	58.33	46.9	5.63	1.34			K3III	0.0	0.0		-31		0.1	0.1		
6047	*9 Her*	BD+05 3165		16 13 15.4	05 01 16	17.55	37.18	5.48	1.47	1.78	0.77	gK5	0.0	0.0	0.0	-2					
6048	*17Chi Sco*	BD-11 4096		16 13 50.9	-11 50 15	1.3	27.34	5.22	1.42	1.54	0.71	K3III	0.0	0.0	0.0	-25	17				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DE}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6049		CD-4211132		16 15 24.0	-42 53 59	337.83	5.74	6.14	1.11			K2III	0.0	0.0		4					
6050		BD+42 2683		16 11 47.6	42 22 28	67.03	46.82	5.87	1.45	1.74	0.77	K4II+F6-8V	0.0	0.0		-21		4.3	23.6		
6051		BD-20 4444		16 14 28.8	-21 06 27	353.72	21.16	6.41	-0.01			A0V	0.0	0.0		-8	254				
6052		BD+27 2603		16 12 45.3	26 40 15	44.39	45.43	6.50	0.39	-0.03		F3V	0.0	0.0	0.0	-8	30	3.8	2.6		
6053		BD-18 4249		16 14 39.1	-18 32 07	355.81	22.85	6.32	1.09			K2III	-0.1	-0.1		-17		0.3	0		
6054		CD-2511453		16 14 53.6	-25 28 37	350.39	18.12	6.05	0.04	-0.36		B7IV	0.0	0.0		-8	181				
6055		CP-53 7594	7574	16 16 43.1	-53 48 40	330.4	-2.27	5.44	1.73	1.86	1.02	M2III	0.0	0.0	0.0	-28					
6056	*1Del Oph*	BD-03 3903	7556	16 14 20.7	-03 41 40	8.85	32.2	2.74	1.58	1.96	1.03	M0.5III	0.0	-0.1	0.0	-20		10.4	65.5		
6057		BD+06 3184		16 14 13.5	05 54 07	18.66	37.42	6.31	1.15	1.17		K2III	0.0	0.0		-21					
6058	*Gam1Nor*	CD-4910474		16 17 00.9	-50 04 06	333.04	0.39	4.99	0.80	0.51		F9Ia	0.0	0.0	0.0	-17					
6059		CP-52 9469		16 17 20.9	-53 05 12	330.98	-1.81	6.33	0.27	0.14		A8IV	-0.1	-0.1		-24		6.6	21		
6060	*18 Sco*	BD-07 4242	7577	16 15 37.3	-08 22 10	4.7	29.16	5.50	0.65	0.17	0.33	G2Va	0.2	-0.5	0.1	11	2	7.7	25.8		
6061		BD-14 4383	7578	16 15 51.5	-14 50 57	359.07	25.04	6.09	0.06	0.00		A0V	0.0	0.0		-11	106				
6062		CP-57 7821	S Nor	16 18 51.9	-57 53 59	327.75	-5.4	6.49	1.00	0.66	0.57	F8-G0Ib	0.0	0.0		5					
6063	*17Sig CrB*	BD+34 2750	TZ CrB	16 14 40.8	33 51 31	54.67	46.14	5.64	0.51	0.00		G0VCaIIe	-0.3	-0.1	0.0	-11	25	1	6.4	AB	4
6064	*17Sig CrB*	BD+34 2750		16 14 40.8	33 51 30	54.67	46.14	6.66				G1V	-0.3	-0.1	0.0	-17	30	1	6.4	AB	4
6065	*16 Her*	BD+19 3075		16 15 28.7	18 48 30	34.13	42.62	5.69	1.12	1.01		K3III	-0.1	-0.1	0.0	-18					
6066		BD-20 4454		16 16 58.8	-21 18 14	353.98	20.6	6.61	0.02	-0.15		B9V	0.0	0.0		-8	300				
6067		BD-03 3910		16 16 55.3	-03 57 12	9.03	31.52	6.18	0.31	0.02		A9Vn	0.0	0.0		-8					
6068		BD+27 2613		16 15 47.4	27 25 20	45.63	44.93	6.14	1.31			K2	0.0	0.0		-11					
6069		BD+67 930		16 12 25.1	67 08 39	100.03	39.88	6.21	0.99	0.72		G8III	0.0	0.0		-10					
6070		CD-2812037		16 18 17.9	-28 36 50	348.56	15.41	4.78	0.02	0.00	-0.05	A0V	0.0	-0.1	0.0	-13	35				
6071	*Lam Nor*	CD-4211188		16 19 17.7	-42 40 26	338.5	5.4	5.45	0.10			A3Vn	0.0	0.0		-15		0.8	0.3		
6072	*Gam2Nor*	CD-4910536		16 19 50.4	-50 09 20	333.3	0.01	4.02	1.08	1.16	0.58	G8III	-0.2	-0.1	0.0	-29	12	6	44.9		
6073		CP-54 7493		16 20 25.2	-55 08 24	329.86	-3.59	5.77	0.97			K0III	0.0	0.0		0					
6074	*18Ups CrB*	BD+29 2803	7596	16 16 44.8	29 09 01	48.09	45.06	5.78	0.07	0.10	0.00	A3V	0.0	0.0		7	80	4.3	123.4	AD	5
6075	*2Eps Oph*	BD-04 4086		16 18 19.3	-04 41 33	8.56	30.81	3.24	0.96	0.75	0.49	G9.5IIIbFe-(	0.1	0.0	0.0	-10	17	9.1	110.6		
6076		BD-19 4357		16 19 07.7	-20 13 04	355.21	20.95	6.29	1.08	0.78	0.62	K5III	0.0	0.0		8					
6077		CD-3013041		16 19 32.7	-30 54 24	347.03	13.63	5.49	0.47	-0.01		F6III	0.1	0.0	0.0	-8	0	1.6	23.2		
6078		BD-14 4398		16 19 00.4	-14 52 21	359.59	24.44	5.94	1.52	1.95		K4III	0.0	0.0		-42					
6079	*19 UMi*	BD+76 594		16 10 49.5	75 52 39	109.67	35.61	5.48	-0.11	-0.36		B8V	0.0	0.0		-1					
6080		CD-3910412		16 20 32.6	-39 25 51	340.98	7.53	6.12	-0.07	-0.22		B9V	0.0	-0.1		3		4.7	15.6		
6081	*19Omi Sco*	CD-2312849	7632	16 20 38.2	-24 10 10	352.33	18.05	4.55	0.84	0.62	0.84	A5II	0.0	0.0	0.0	-8	7				
6082	*20 UMi*	BD+75 586		16 12 32.2	75 12 38	108.91	35.88	6.39				K2IV	0.0	0.0		-26					
6083		CD-4910591		16 22 28.0	-49 34 20	334.01	0.13	5.33	-0.04	-0.23		B6IV	0.0	0.0		-10	190				
6084	*20Sig Sco*	CD-2511485	Sig Sco	16 21 11.3	-25 35 34	351.31	17	2.89	0.13	-0.70	0.11	B1III	0.0	0.0		3	53	2	0	O	4
6085		CD-4310724		16 22 28.9	-43 54 44	338.03	4.11	5.88	1.16	0.83		G3II	0.0	0.0		-11		3.8	40.7		
6086		BD+60 1665	AT Dra	16 17 15.3	59 45 18	90.74	42.32	5.40	1.63	1.67		M4IIIa	0.0	0.0		-36					
6087		BD+21 2902		16 20 04.3	21 07 57	37.59	42.35	6.05	0.94	0.64		G8IIIb	0.0	-0.1		-25					
6088		BD+73 713		16 14 33.5	73 23 42	106.9	36.71	5.98	0.08	0.15		A3V	0.0	0.0		-15					
6089		CP-62 5325		16 25 22.0	-63 07 29	324.55	-9.63	6.15	0.03			A1V	0.0	0.0		31					
6090		BD+49 2491		16 19 11.2	49 02 17	76.31	44.75	5.91	1.37			gK6	0.0	0.0		-32					
6091		BD+40 3005		16 19 55.1	39 42 31	63.12	45.37	5.46	0.40	-0.08		F3IV-V	-0.1	0.0	0.0	-29	50	4.5	2.2		
6092	*22Tau Her*	BD+46 2169	7641	16 19 44.4	46 18 48	72.48	45.04	3.89	-0.15	-0.56	-0.17	B5IV	0.0	0.0	0.0	-14	32	10.7	6.7		
6093	*50Sig Ser*	BD+01 3215		16 22 04.4	01 01 45	14.78	33.22	4.82	0.34	0.04	0.15	F0V	-0.2	0.1	0.0	-50	80				
6094		CD-3810983	7680	16 24 01.3	-39 11 35	341.62	7.21	5.40	0.62	0.15		G5V	0.1	0.0	0.1	10					
6095	*20Gam Her*	BD+19 3086	7667	16 21 55.2	19 09 11	35.26	41.3	3.75	0.27	0.18	0.14	A9III	0.0	0.0	0.0	-35	141	6.4	41.6	AB	3
6096		BD-01 3174		16 22 38.9	-02 04 47	11.79	31.41	6.23	0.07	-0.02		B9V	0.0	0.0		-16					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
6097		CD-3211687		16 23 56.7	-33 11 58	345.99	11.37	6.47	0.01	-0.02		A0V+A0V	0.0	0.0	0.0	-2		0.5	6.3	AB	3
6098	*Zet TrA*	CP-69 2558		16 28 28.1	-70 05 04	319.53	-14.57	4.91	0.55	0.04	0.28	F9V	0.2	0.1	0.1	9					
6099		CD-4510633		16 24 54.2	-45 20 57	337.31	2.8	6.33	0.19			A2-3V	0.0	0.0		1		6	5.3		
6100		CD-3710778		16 24 31.7	-37 33 57	342.87	8.27	5.42	-0.11	-0.40		B8IV	0.0	0.0		9	160	0.1	0.1		
6101		BD+68 868		16 18 09.4	68 33 16	101.34	38.77	6.41				K0	0.0	0.0	0.0	-11					
6102	*Gam Aps*	CP-78 1103		16 33 27.0	-78 53 50	312.69	-20.51	3.89	0.91	0.62		G8-K0III	-0.1	-0.1	0.1	5					
6103	*19Xi CrB*	BD+31 2845		16 22 05.8	30 53 31	50.77	44.21	4.85	0.97	0.80	0.46	K0III	-0.1	0.1	0.0	-29	17	7.4	185.1		
6104	*4Psi Oph*	BD-19 4365		16 24 06.2	-20 02 15	356.17	20.18	4.50	1.01	0.82	0.50	K0II-III	0.0	0.0	0.0	0	17				
6105		CD-2912513		16 24 39.6	-29 42 12	348.72	13.65	6.63	0.59	0.11		G0IV	0.1	-0.1	0.0	0		0.8	5.2		
6106		CD-2912513		16 24 39.7	-29 42 17	348.72	13.65	5.84	0.59	0.13		G0IV	0.1	-0.1	0.0	-3		0.8	5.2		
6107	*20Nu 1CrB*	BD+34 2773	7676	16 22 21.4	33 47 57	54.82	44.55	5.20	1.60	1.94	0.87	M2IIIab	0.0	0.0	0.0	-13		0.1	364.4	AB	4
6108	*21Nu 2CrB*	BD+34 2774		16 22 29.2	33 42 13	54.69	44.51	5.39	1.53	1.88	0.87	K5III	0.0	0.1	0.0	-40	17				
6109	*Iot TrA*	CP-63 3923		16 27 57.3	-64 03 29	324.06	-10.48	5.27	0.36	-0.02		F4IV	0.0	0.0	0.0	-5	0	4.1	19.6		
6110		BD+32 2716		16 22 56.5	32 19 59	52.8	44.25	6.40	0.08	0.11		A4Vn	0.0	0.0		-1	232	2.9	32.4		
6111	*21 Her*	BD+07 3164		16 24 10.8	06 56 53	21.3	35.77	5.85	-0.01	0.01		A2pSr:	0.0	0.0		-33					
6112	*5Rho Oph*	CD-2312861		16 25 35.2	-23 26 50	353.69	17.69	5.02	0.24	-0.55	0.31	B2IV	0.0	0.0	0.0	-10	303	0.7	3.2	AB	5
6113	*5Rho Oph*	CD-2312861		16 25 35.1	-23 26 46	353.69	17.69	5.92				B2V	0.0	0.0	0.0	-10	300	0.7	3.2	AB	5
6114		CP-58 6800		16 28 15.2	-58 35 59	328.12	-6.78	5.69	0.00			B9II-III	0.0	0.0		2					
6115	*Eps Nor*	CD-4710765		16 27 11.1	-47 33 18	336	0.98	4.47	-0.07	-0.53	-0.04	B4V	0.0	0.0		-12	165	2.7	22.8		
6116	*21Eta UMi*	BD+76 596		16 17 30.3	75 45 19	109.27	35.33	4.95	0.37	0.08		F5V	-0.1	0.3	0.0	-10	76	10.8	227		
6117	*24Ome Her*	BD+14 3049	Ome Her	16 25 25.0	14 02 00	29.46	38.63	4.57	0.00	-0.04	-0.04	B9pCr	0.0	-0.1	0.0	-6	38	8.1	28.4	AC	4
6118	*7Chi Oph*	BD-18 4282	Chi Oph	16 27 01.4	-18 27 23	357.93	20.68	4.42	0.28	-0.75	0.22	B2IV:pe	0.0	0.0		-3	134				
6119		BD+19 3098	U Her	16 25 47.7	18 53 33	35.35	40.35	6.70			2.95	M7IIIe	0.0	0.0	0.0	-28					
6120		CP-57 8035		16 29 45.0	-57 45 21	328.87	-6.34	6.06	1.48			G8Ib	0.0	0.0		5					
6121		BD+11 2984		16 26 11.5	11 24 27	26.53	37.36	6.11	1.03			G8III	0.0	0.0		-21					
6122		CD-3610783		16 28 14.7	-37 10 46	343.67	8	5.79	1.10			K1IIICNII	0.0	0.0		-14					
6123	*25 Her*	BD+37 2750		16 25 24.2	37 23 38	59.9	44.23	5.54	0.17	0.09		A5V	0.0	0.0		-1	242		0.2		
6124		BD+02 3106		16 26 50.1	02 20 51	16.87	32.91	6.07	0.92	0.61		G8III	0.0	0.0		4					
6125		CP-61 5701		16 30 49.4	-61 38 01	326.1	-9.08	5.20	1.23			K0II-IIICNIb	0.0	0.0	0.0	4					
6126		BD+69 845		16 21 48.7	69 06 34	101.8	38.23	5.25	1.12	1.11	0.53	K2III	0.0	0.0	0.0	-8	19				
6127		BD+55 1845	DQ Dra	16 24 25.3	55 12 18	84.45	42.72	5.74	0.00	0.01		A2Si3955 S	0.0	0.0		-4	10				
6128		BD-07 4292	V2105 Oph	16 27 43.5	-07 35 53	7.43	27.22	5.23	1.72	2.07	1.29	M3-III	0.0	-0.2	0.0	99					
6129	*3Ups Oph*	BD-08 4243	7738	16 27 48.1	-08 22 18	6.74	26.74	4.63	0.17	0.08	0.09	A3m	-0.1	0.0	0.0	-31	44	3.2	1.1		
6130		BD+62 1478		16 23 47.0	61 41 48	92.82	40.91	5.67	0.96			G8III	0.0	0.0	0.0	-24		1	1.1		
6131		CD-4510697	QU Nor	16 29 42.3	-46 14 36	337.25	1.58	5.35	0.56	-0.44	0.47	B1.5Iape	0.0	0.0		-12	66				
6132	*14Eta Dra*	BD+61 1591	7713	16 23 59.5	61 30 51	92.58	40.95	2.74	0.91	0.70	0.46	G8-IIIab	0.0	0.1	0.1	-14	17	4.8	564.9	ABxC	3
6133		CP-87 259		17 15 59.3	-87 33 59	305.41	-26.12	6.57	0.91	0.56		G5III	-0.1	-0.2		-4					
6134	*21Alp Sco*	CD-2611359	Alp Sco	16 29 24.4	-26 25 55	351.95	15.06	0.96	1.83	1.34	1.23	M1.5Iab-Ib+	0.0	0.0	0.0	-3	20	4.2	2.9		
6135		CP-70 2256		16 34 19.3	-70 59 17	319.16	-15.53	5.50	1.22	1.24		K1IIICNIa-Ib	0.0	0.0		-17					
6136		BD+00 3529		16 28 34.0	00 39 54	15.44	31.66	5.39	1.46	1.80	0.78	K4IIIp	0.0	-0.1	0.0	7	19				
6137		BD-07 4299		16 28 48.9	-08 07 44	7.13	26.69	6.48	0.40	0.02		F2V	-0.1	-0.1		0		3.1	5.4	AB	3
6138		CP-82 687		16 45 53.6	-83 14 20	309.22	-23.47	6.57	1.57			K4III	0.0	0.0		-17					
6139		CP-86 333		17 00 58.5	-86 21 52	306.5	-25.4	6.04	0.05	0.02		A2V	0.0	0.0		7	89				
6140		BD-14 4433		16 29 46.9	-14 33 03	1.65	22.62	5.68	0.82			G2-6III	0.0	0.0		-31					
6141	*22 Sco*	CD-2412695		16 30 12.4	-25 06 54	353.1	15.8	4.79	-0.11	-0.72	-0.14	B2V	0.0	0.0		4	232				
6142		CD-4110695	7781	16 31 41.7	-41 49 01	340.72	4.35	5.33	0.33	-0.77	0.30	B1Iae	0.0	0.0		-14	93	4.3	58	AC	3
6143		CD-3411044		16 31 22.9	-34 42 16	345.94	9.22	4.23	-0.16	-0.80	-0.15	B2III-IV	0.0	0.0		1	90				
6144		BD-07 4305		16 30 29.9	-07 30 54	7.96	26.71	6.50	0.37	0.20		A7Ib	0.0	0.0		2	30				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6145		CD-2611379		16 31 22.8	-26 32 16	352.17	14.66	6.10	1.08			K1III	0.0	0.0		39					
6146	*30 Her*	BD+42 2714	g Her	16 28 38.5	41 52 54	66.16	43.72	5.04	1.52	1.17	2.23	M6-III	0.0	0.0	0.0	3					
6147	*8Phi Oph*	BD-16 4298		16 31 08.3	-16 36 46	0.13	21.08	4.28	0.92	0.72	0.44	G8+IIIa	-0.1	0.0	0.0	-34	19	6.8	120	AC	3
6148	*27Bet Her*	BD+21 2934	7778	16 30 13.2	21 29 23	39.01	40.21	2.77	0.94	0.69	0.47	G7IIIa	-0.1	0.0	0.0	-26	19	7.3	256.2		
6149	*10Lam Oph*	BD+02 3118	7784	16 30 54.8	01 59 02	17.12	31.85	3.82	0.01	0.01	-0.01	A0V+A4V	0.0	-0.1	0.0	-14	127	1	1.2	AB	4
6150		BD+51 2106		16 28 43.4	51 24 28	79.2	42.86	6.29	1.05			G9III	0.0	0.0		-16		6.6	5.9		
6151	*The TrA*	CP-65 3331		16 35 44.8	-65 29 43	323.54	-12.06	5.52	0.93	0.73		G8-K0III	0.0	0.0	0.0	10					
6152		BD+20 3283	7785	16 30 33.6	20 28 45	37.79	39.82	5.25	1.29	1.22	0.70	G8IIICN-2C	-0.1	-0.1	0.0	19	17				
6153	*9Ome Oph*	BD-21 4381	Ome Oph	16 32 08.2	-21 27 59	356.3	17.83	4.45	0.13	0.13	0.02	A7p	0.0	0.0	0.0	3	41				
6154		BD+22 2983		16 31 13.4	22 11 43	39.98	40.21	5.76	1.61			gK5	0.0	0.0		-26					
6155	*Mu Nor*	CD-4310900	Mu Nor	16 34 05.0	-44 02 43	339.38	2.51	4.94	0.05	-0.94		B0Ia	0.0	0.0		9	147				
6156	*34 Her*	BD+49 2514		16 30 06.0	48 57 39	75.86	42.99	6.45	0.03	0.00		A1V	0.0	-0.1		-8	59				
6157		BD+35 2828		16 31 02.8	35 13 30	57.05	42.92	6.25	1.64	1.89		K5	0.0	0.0		24					
6158	*28 Her*	BD+05 3223		16 32 35.7	05 31 16	21.01	33.25	5.63	-0.06	-0.18		B9.5III	0.0	0.0		-27	5				
6159	*29 Her*	BD+11 3008	7812	16 32 36.3	11 29 17	27.46	35.97	4.84	1.49	1.83	0.86	K7III	-0.2	-0.1	0.0	3	19				
6160		CD-4410964	7829	16 35 07.9	-45 14 41	338.62	1.56	6.46	1.34			K2-3III	0.0	-0.1		-56					
6161	*15 Dra*	BD+69 850		16 27 59.0	68 46 05	101.11	37.87	5.00	-0.06	-0.12	-0.02	A0III	0.0	0.0	0.0	-7	160				
6162		BD+45 2422		16 31 47.3	45 35 54	71.24	43.01	5.65	0.12	0.13		A4Vn	0.0	0.0	0.0	-16		3.3	16.3		
6163	*Bet Aps*	CP-77 1221		16 43 04.6	-77 31 03	314.18	-20.06	4.24	1.06	0.95	0.37	K0III	-0.3	-0.4	0.0	-30		7.8	51.1		
6164		CD-4211399	V918 Sco	16 36 22.5	-42 51 32	340.54	3.01	5.47	0.40	-0.63	0.35	O9Ia	0.0	0.0		-36	140				
6165	*23Tau Sco*	CD-2711015		16 35 53.0	-28 12 58	351.54	12.81	2.82	-0.25	-1.03	-0.25	B0V	0.0	0.0	0.0	2	24				
6166		CD-3411112	7844	16 36 22.5	-35 15 20	346.22	8.09	4.16	1.57	1.94	1.00	K6III	0.0	0.0	0.0	-2					
6167		CP-60 6594		16 38 52.7	-60 59 25	327.24	-9.37	6.18	-0.08	-0.39		B7Vn	0.0	0.0		-7	375				
6168	*35Sig Her*	BD+42 2724	7837	16 34 06.2	42 26 13	66.91	42.7	4.20	-0.01	-0.10	-0.01	B9V	0.0	0.0	0.0	-11	270	3	0.1		
6169		BD+17 3053		16 35 26.3	17 03 26	34.18	37.56	6.41	0.05	0.00		A2V	0.0	0.0		-9	71	1	156.6		
6170		BD+61 1598		16 32 25.7	60 49 24	91.3	40.2	5.94	0.02	0.05		A2V	0.0	0.0		-9	80				
6171	*12 Oph*	BD-02 4211	V2133 Oph	16 36 21.5	-02 19 29	13.73	28.42	5.75	0.82	0.48	0.39	K2V	0.5	-0.3	0.1	-15					
6172	*Eta1TrA*	CP-68 2789		16 41 23.3	-68 17 46	321.7	-14.29	5.91	-0.08	-0.42		B7IVe	0.0	0.0		-43					
6173		BD+79 498		16 25 43.1	78 57 50	112.31	33.28	5.56	0.26	0.05		F0V	-0.1	0.1	0.0	-12					
6174		CD-4310959		16 38 26.2	-43 23 55	340.39	2.37	5.83	-0.02	-0.59		B2.5IV	0.0	0.0		1		3.2	16.3		
6175	*13Zet Oph*	BD-10 4350	Zet Oph	16 37 09.5	-10 34 02	6.28	23.59	2.56	0.02	-0.86	-0.04	O9.5Vn	0.0	0.0	0.0	-15	379				
6176		BD+15 3029	V773 Her	16 36 43.0	15 29 53	32.51	36.69	6.30	-0.11	-0.18		B9pSiCrSr:	0.0	0.0		0	85				
6177		CP-60 6603		16 40 50.5	-60 26 46	327.81	-9.2	6.18	0.48			F2III-IV	0.1	-0.1		4		2.7	1.4		
6178		CD-3610879		16 39 05.2	-37 13 03	345.1	6.38	5.91	0.00	-0.12		B9-A0V+B	0.0	0.0		3		0	0.1	AB	3
6179		BD-06 4467	Var	16 38 01.6	-06 32 17	10.04	25.74	6.09	0.16	0.13		A0pCrEu	0.0	0.0		-22					
6180		BD+72 734		16 31 28.1	72 36 43	105.32	35.99	6.30	1.32	1.29		K2III	0.0	0.0	0.0	-33					
6181		BD+13 3177		16 37 48.0	13 41 13	30.58	35.73	6.31	0.41	0.02		F5IV	0.0	-0.1		-21	30				
6182		CP-67 3196		16 43 22.1	-67 25 57	322.52	-13.89	6.03	0.02	0.02		A0Vn	0.0	0.0		-2					
6183		BD+46 2194		16 36 11.2	46 36 48	72.55	42.19	5.79	1.04	0.88		G8II	0.0	0.0		-15					
6184	*16 Dra*	BD+53 1875		16 36 11.5	52 54 01	80.94	41.48	5.53	-0.07	-0.15		B9.5Vn	0.0	0.0	0.0	-9	83	0	90.3	AC	4
6185	*17 Dra*	BD+53 1876		16 36 13.7	52 55 28	80.97	41.48	5.08	-0.04	-0.15		B9V	0.0	0.0	0.0	-10	216	0	90.3	AC	4
6186	*17 Dra*	BD+53 1876		16 36 14.1	52 55 27	80.97	41.48	6.53	-0.06	-0.16		A1Vnn	0.0	0.0	0.0	-18	250	0	90.3	AC	4
6187		CD-4811070		16 41 20.3	-48 45 47	336.71	-1.57	5.65	0.13	-0.80		O5III(f)	0.0	0.0	0.0	23	152	1.2	9.6	AC	6
6188		CD-4910890		16 41 40.2	-49 39 06	336.08	-2.2	5.65	-0.03	-0.87		B1Iab-Ib	0.0	0.0		6	154				
6189		BD-09 4430		16 39 39.1	-09 33 16	7.57	23.68	6.35	0.48	-0.07		F3V	0.0	-0.1		-19	15				
6190		BD-20 4537		16 40 34.5	-20 24 31	358.46	16.97	6.26	1.08			gG9	0.0	0.0		33					
6191		BD+77 627		16 30 38.8	77 26 48	110.58	33.82	6.34	1.00	0.71		K1III	-0.1	0.3	0.0	-32					
6192		CD-3211913		16 41 45.5	-33 08 47	348.57	8.64	5.87	0.65	0.24		G3III	-0.1	-0.1		-8					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6193		CD-2412765		16 41 36.2	-24 28 05	355.34	14.23	6.09	0.20	0.06	0.10	F0V	0.0	0.0		-47	34				
6194	*36 Her*	BD+04 3234		16 40 35.1	04 12 26	20.79	30.87	6.93	0.13	0.12		A3IV	0.0	0.0	0.0	-28	80	1.2	69.6	AB	4
6195	*37 Her*	BD+04 3235		16 40 38.7	04 13 11	20.82	30.87	5.77	-0.02	-0.03		A1V	0.0	0.0	0.0	-34	140	1.2	69.6	AB	4
6196		BD-17 4618		16 41 34.4	-17 44 32	0.82	18.43	4.96	1.11	0.87	0.60	G7.5IICN1B	0.0	0.0	0.0	-25	19				
6197		CD-4510858		16 43 03.4	-46 04 14	338.93	-0.02	6.23	0.85	0.59		F5Iab	0.0	0.0		-16					
6198		BD+63 1289		16 36 55.0	63 04 22	93.89	39.03	6.16	1.53			K5	0.0	-0.1		-42					
6199		BD+56 1907		16 38 00.4	56 00 56	84.94	40.67	5.29	1.08	0.90	0.52	K1III	0.0	0.1	0.0	-19	17				
6200	*42 Her*	BD+49 2531	7896	16 38 44.9	48 55 42	75.61	41.58	4.90	1.55	1.76	0.90	M2.5IIIab	0.0	0.0	0.0	-55		5.4	25.6		
6201		BD-00 3168		16 41 11.5	-01 00 02	15.73	28.1	6.24	0.30	0.07	0.18	A7III	0.0	0.0		-12	64				
6202		BD-19 4406		16 41 53.7	-19 55 28	359.06	17.02	5.57	0.43			F4IV-III	0.0	0.0		5		8	22.5		
6203		BD+12 3063		16 40 51.4	12 23 42	29.51	34.53	6.08	0.05	0.03		A3Vn	0.0	0.0		-32	230				
6204		CP-66 3009	LP TrA	16 46 40.0	-67 06 35	322.98	-13.93	5.13	-0.08	-0.45		ApSi	0.0	0.0	0.0	-2	56	6.2	25	AB	3
6205	*14 Oph*	BD+01 3290		16 41 42.5	01 10 52	17.93	29.12	5.74	0.32	0.07		F2-4III-IV	-0.1	0.1	0.0	-45	67				
6206		CD-4010649		16 43 45.5	-41 07 08	342.75	3.13	6.20	0.14	0.17		A4V	0.0	0.0		-26		0.1	95.7		
6207		CP-5210161		16 44 39.8	-53 09 09	333.74	-4.85	5.96	1.26			G8III	0.0	0.0		-2		6	40		
6208		BD+25 3115		16 41 00.6	24 51 31	44.12	38.82	6.06	1.31			K2	0.0	0.0		-68					
6209		CD-4010653		16 43 53.9	-41 06 47	342.77	3.12	6.12	-0.07	-0.52		B6-7V	0.0	0.0		-2		0.1	95.7		
6210		CD-3710942		16 43 47.6	-38 09 24	345.01	5.06	6.05	-0.06			B9II-III	0.0	0.0		7		6.2	50		
6211		CD-3113161		16 43 38.7	-32 06 22	349.63	9.01	6.46	-0.08			B8V	0.0	0.0		-3					
6212	*40Zet Her*	BD+31 2884	7915	16 41 17.2	31 36 11	52.66	40.28	2.81	0.65	0.21	0.32	G0IV	-0.5	0.4	0.1	-70	10	2.6	1.1		
6213	*39 Her*	BD+27 2668		16 41 36.7	26 55 01	46.72	39.22	5.92	0.40	-0.07		F2III	0.0	0.0		-12			0.1		
6214		CD-4010661		16 44 42.6	-40 50 23	343.08	3.18	5.71	-0.12	-0.63		B3V	0.0	0.0		12		6.3	8		
6215		CP-58 6889		16 46 21.2	-58 30 13	329.77	-8.48	5.74	-0.09			B2IV-V	0.0	0.0		-16	219				
6216		CD-2711103	7935	16 44 17.3	-27 27 22	353.35	11.87	6.58	0.10			A2V	0.0	0.0	0.0	-26		4	2	AB	3
6217	*Alp TrA*	CP-68 2822		16 48 39.9	-69 01 40	321.54	-15.26	1.92	1.44	1.56		K2IIb-IIIa	0.0	0.0	0.0	-3					
6218		CD-2812358	7944	16 45 00.2	-28 30 35	352.63	11.08	6.02	0.09			A3IV	0.0	0.0		-55		7.7	5.6		
6219		CP-58 6893		16 47 19.5	-58 20 29	329.98	-8.47	5.58	-0.08	-1.00		B0.5Ia	0.0	0.0		-53	128				
6220	*44Eta Her*	BD+39 3029	7934	16 42 53.8	38 55 20	62.28	40.9	3.53	0.92	0.60	0.48	G7.5IIIbFe-1	0.0	-0.1	0.0	8	8		113.5		
6221		CD-3910677		16 46 47.8	-39 22 38	344.46	3.82	5.48	0.98			K0III	0.0	0.0		-9					
6222		BD+34 2830		16 43 51.7	34 02 20	55.92	40.16	5.99	0.29	0.06		F2-3III-IV	-0.1	0.1		-10					
6223	*18 Dra*	BD+64 1145		16 40 55.1	64 35 21	95.57	38.16	4.83	1.22	1.26	0.61	K0III*	0.0	0.0	0.0	0	19				
6224	*16 Oph*	BD+01 3298		16 45 29.7	01 01 13	18.32	28.22	6.03	-0.02	-0.14		B9.5III	0.0	0.0		-13	100				
6225	*25 Sco*	CD-2511667		16 46 51.3	-25 31 43	355.26	12.64	6.71	1.18			gG6	0.0	0.0		2					
6226		BD+55 1872	7945	16 42 58.4	55 41 25	84.35	40.04	6.16	0.07	0.11		A2VpSr	0.0	0.1		-45	110				
6227		BD+16 3013	7950	16 45 22.5	15 44 43	33.78	34.86	5.56	1.66			M3IIIab	0.0	0.0	0.0	-19					
6228	*43 Her*	BD+08 3271	7952	16 45 49.9	08 34 57	26.03	31.77	5.15	1.53	1.94	0.90	K5III	0.0	0.0	0.0	-21	17	3.9	82.5	AB	3
6229	*Eta Ara*	CP-58 6906		16 49 47.1	-59 02 29	329.64	-9.16	3.76	1.57	1.94		K5III	0.0	0.0	0.0	9		9.5	23.6		
6230		BD+43 2642		16 45 11.7	43 13 02	67.98	40.67	6.05	1.40			K4III	0.0	0.0		-13					
6231		CP-67 3232		16 52 17.4	-67 40 55	322.86	-14.71	6.32	1.28	1.51		K2III	-0.1	-0.1		8					
6232	*19 Oph*	BD+02 3175	7962	16 47 09.8	02 03 52	19.58	28.39	6.10	0.14	0.14		A3V	0.0	0.0		-6		3.6	23.4	AB	3
6233		CP-65 3365		16 51 53.9	-65 22 32	324.72	-13.28	6.13	-0.02	-0.28		B8II-III	0.0	0.0		-10					
6234	*45 Her*	BD+05 3272	V776 Her	16 47 46.4	05 14 48	22.85	29.8	5.24	-0.02	-0.02		B9pCr:	0.0	0.0	0.0	-16	42	5.2	122.7		
6235		BD-14 4486		16 48 27.0	-14 54 34	4.25	18.81	6.03	0.20			A0Vn	0.0	0.0		-26	139				
6236		CD-4910998		16 50 35.9	-50 02 44	336.71	-3.55	6.47	0.31	0.07		A5III+F7III	0.0	0.0	0.0	25		0.1	3.2		
6237		BD+57 1702		16 45 17.8	56 46 55	85.67	39.53	4.85	0.38	-0.06	0.21	F2V	0.0	0.1	0.0	-4	53				
6238		BD+79 511		16 37 52.9	78 55 06	111.93	32.79	6.32	1.14	1.20	0.58	G9III	0.0	0.0	0.0	-20					
6239		BD+13 3225		16 48 08.9	13 35 26	31.7	33.39	6.35	0.87			G5III	0.0	0.0		1	20				
6240		BD-15 4395	V1010 Oph	16 49 27.8	-15 40 03	3.76	18.16	6.10				A5V	0.0	0.0		-2	155				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6241	*26Eps Sco*	CD-3411285	7983	16 50 09.8	-34 17 36	348.82	6.56	2.29	1.15	1.27	0.60	K2.5III	-0.6	-0.3	0.0	-3					
6242		BD+42 2749	V636 Her	16 47 19.8	42 14 20	66.7	40.25	5.87	1.61			M4+III-IIIa	0.0	0.0		-7					
6243	*20 Oph*	BD-10 4394		16 49 50.0	-10 46 59	8.04	20.93	4.65	0.47	0.07	0.25	F7IV	0.1	-0.1	0.0	-1	13				
6244		CD-3711023	Var?	16 50 59.8	-37 30 52	346.42	4.39	6.11	0.12	-0.14		B9pSi*	0.0	0.0	0.0	-17		2.2	6.7		
6245		CD-4110957	7992	16 51 33.7	-41 13 50	343.62	1.94	5.22	0.07	-0.84		O8Iaf	0.0	0.0		-65	124				
6246		BD+13 3233		16 49 34.6	13 15 41	31.51	32.94	5.91	0.03	-0.02		A1V	0.0	0.0	0.0	-23	74	4	5.3	AB	4
6247	*Mu 1Sco*	CD-3711033	Mu1 Sco	16 51 52.2	-38 02 51	346.12	3.91	3.08	-0.20	-0.87	-0.19	B1.5V+B6.5	0.0	0.0		-25	239	0.4	390		
6248		BD-02 4259		16 50 22.3	-02 39 14	15.51	25.28	6.32	0.42	-0.05		F1III-IV	0.0	0.0		31	40				
6249		CD-4110972	V919 Sco	16 52 19.1	-41 51 16	343.22	1.43	6.49	0.23	-0.65	0.39	WN7-A	0.0	0.0		25					
6250	*47 Her*	BD+07 3256	7990	16 50 19.4	07 14 52	25.23	30.18	5.49	0.10	0.11	0.05	A3m	0.1	0.0	0.0	-4	26				
6251		CP-57 8157		16 54 00.5	-57 54 34	330.88	-8.89	5.94	1.59	1.92		M1III	0.0	-0.1		-41					
6252	*Mu 2Sco*	CD-3711037		16 52 20.1	-38 01 03	346.2	3.86	3.57	-0.21	-0.85	-0.22	B2IV	0.0	0.0		1	57	0.4	390		
6253		CP-63 4032		16 55 24.7	-63 16 11	326.67	-12.31	6.02	0.05			A0III	0.0	0.0		-9		6.9	7		
6254	*52 Her*	BD+46 2220	V637 Her	16 49 14.2	45 59 00	71.61	39.96	4.82	0.09	0.04	0.01	A2VpSrCrE	0.0	-0.1	0.0	-1	31	4.6	1.8	AxBC	5
6255	*21 Oph*	BD+01 3323		16 51 24.9	01 12 58	19.35	27.04	5.51	0.05	0.03		A2V s	0.0	0.0	0.0	-26	59	1.5	0.4		
6256		BD+43 2654		16 49 40.5	43 25 50	68.28	39.86	6.13	1.26	1.31		K0IV	0.0	0.0		-20					
6257		CD-4211627	8012	16 53 42.5	-43 03 03	342.46	0.48	5.96	1.73			M3II-III	0.0	0.0		-12					
6258	*50 Her*	BD+30 2884		16 50 39.0	29 48 24	50.91	37.96	5.72	1.60	1.92		M1IIIa	0.0	0.0		-10					
6259		BD+32 2795		16 50 43.1	32 33 13	54.34	38.5	6.13	1.01	0.78		K0III	0.0	0.0		-30					
6260		CD-4111024		16 54 01.8	-41 48 23	343.46	1.22	5.45	0.19	-0.72		B0.5Ia	0.0	0.0		-6	99	1.5	0.4	AB	8
6261		CD-4111021	V900 Sco	16 53 58.8	-41 59 41	343.31	1.1	6.32	0.50	-0.45		B1Ia	0.0	0.0		-36					
6262	*Zet1Sco*	CD-4211633	Zet1 Sco	16 53 59.7	-42 21 44	343.03	0.87	4.73	0.49	-0.56		B1Iape	0.0	0.0		-26	57				
6263		CD-4111036	8023	16 54 11.8	-41 51 01	343.45	1.16	6.45	0.20	-0.74		O9Ib	0.0	0.0		-24	100				
6264		BD+42 2753		16 50 36.1	41 53 48	66.29	39.63	6.29	1.08			gK3	-0.1	0.1		-37					
6265		CD-4111041	Var?	16 54 19.6	-41 49 12	343.49	1.16	6.59	0.21	-0.54	0.33	WC7+O5-8	0.0	0.0		-44		6.6	4.3		
6266		CD-4211642		16 54 26.9	-42 28 44	342.99	0.73	5.88	0.64	0.22		F5Ib-II	0.0	0.0		-24					
6267		BD+77 634		16 43 06.0	77 30 51	110.29	33.19	5.98	0.42	-0.05		F4V	0.0	0.2	0.0	7		3.3	2.6	AB	3
6268	*49 Her*	BD+15 3066	V823 Her	16 52 04.9	14 58 27	33.67	33.07	6.52	-0.05	-0.07		B9.5pCr:	0.0	0.0		-23					
6269		BD-20 4572		16 53 25.2	-20 24 56	0.37	14.58	5.88	0.68			G3V	-0.1	0.0		-17					
6270	*51 Her*	BD+24 3069		16 51 45.3	24 39 23	44.73	36.42	5.04	1.25	1.29	0.61	K0.5IIIaCa0	0.0	0.0	0.0	-16					
6271	*Zet2Sco*	CD-4211646	8028	16 54 35.0	-42 21 41	343.1	0.79	3.62	1.37	1.65	0.68	K4III	-0.1	-0.2	0.0	-19					
6272		CD-4010919	8031	16 54 58.4	-41 09 04	344.08	1.49	5.77	0.15	-0.75		O8:Iafpe	0.0	0.0		-140	140	7	5.4		
6273		CD-3013594		16 54 36.0	-30 35 14	352.31	8.16	6.35	0.21	0.17	0.11	A7IIIm:	0.0	0.0		1					
6274		CD-5010905	8047	16 56 08.9	-50 40 30	336.78	-4.64	6.33	-0.02			B3Vnep	0.0	0.0		19					
6275		CP-5210333		16 56 28.7	-52 17 02	335.55	-5.68	5.94	-0.08			B9V	0.0	0.0		-6					
6276		CP-69 2666		16 59 33.8	-69 16 06	321.93	-16.18	5.79	-0.10	-0.44		ApSi	0.0	0.0		-1					
6277		BD-01 3268		16 54 10.6	-01 36 44	17.04	25.01	6.25	0.28	0.11		F0V	0.0	-0.1		-20	176	7	15	AB	3
6278		BD-11 4231		16 54 40.3	-11 47 33	7.87	19.37	6.57	0.14			A2IV	0.0	0.0		-5					
6279	*53 Her*	BD+31 2925		16 52 58.1	31 42 06	53.39	37.87	5.32	0.29	-0.02		F0-2V	-0.1	0.0	0.0	-22	59	6.7	70.9		
6280	*23 Oph*	BD-05 4374		16 54 35.7	-06 09 14	12.89	22.52	5.25	1.08	1.06	0.53	K2III	0.0	0.0	0.0	-17	19				
6281	*25Iot Oph*	BD+10 3092	8034	16 54 00.5	10 09 55	28.73	30.66	4.38	-0.08	-0.32	-0.08	B8V	-0.1	0.0	0.0	-21	118				
6282		CD-3311570		16 55 57.8	-33 30 26	350.19	6.12	6.37	1.71	2.06		K5III	0.0	0.0		-93					
6283		CD-4010975	V861 Sco	16 56 36.0	-40 49 25	344.53	1.46	6.15	0.26	-0.67		B0.5Ia	0.0	0.0		4	161				
6284		BD-16 4371		16 56 01.8	-16 48 22	3.76	16.22	6.37	0.92	0.68		K0IV	0.1	0.0		-3		7.3	21.4		
6285	*Zet Ara*	CP-55 7766		16 58 37.2	-55 59 25	332.8	-8.2	3.13	1.60	1.97		K3III	0.0	0.0	0.0	-6					
6286		BD+47 2400		16 53 17.6	47 25 01	73.45	39.24	6.00	1.32	1.44	0.70	K2III	0.0	0.1		-63			0.3		
6287		BD+21 3002		16 54 55.2	20 57 31	40.68	34.59	5.41	0.97	0.71	0.49	G8III	0.1	0.0	0.0	-3	17				
6288	*27 Sco*	CD-3311590		16 57 11.1	-33 15 34	350.54	6.07	5.48	1.59			K5III	0.0	0.0		-76					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6289		CD-5010924		16 58 18.0	-50 38 28	337.02	-4.88	5.55	0.02			B9IV	0.0	0.0		-44					
6290		BD+13 3258	V644 Her	16 55 16.0	13 37 11	32.56	31.82	6.34	0.34	0.06		F3V s	0.0	0.0		-5	23				
6291	*24 Oph*	BD-22 4249		16 56 48.0	-23 09 00	358.6	12.31	5.58	-0.02			A0V	0.0	0.0	0.0	-26		0.3	1		
6292	*56 Her*	BD+25 3156		16 55 02.1	25 43 50	46.27	36.01	6.08	0.92	0.62	0.48	G5III	0.0	0.0		1		4.6	17.9		
6293	*54 Her*	BD+18 3266		16 55 22.2	18 26 00	37.86	33.62	5.35	1.41	1.66	0.75	K4III	-0.1	0.0	0.0	12		4.2	2.5	AB	3
6294		BD-19 4471		16 57 04.0	-19 32 24	1.62	14.41	6.27	0.07	-0.30		B6V+B7V	0.0	0.0	0.0	-27		1.1	4.5		
6295	*Eps1Ara*	CP-5210372		16 59 35.1	-53 09 38	335.15	-6.59	4.06	1.45	1.71	0.54	K4IIIab	0.0	0.0	0.0	23					
6296		BD-10 4417		16 57 26.1	-10 57 48	9	19.28	6.19	1.00	0.76		G8-K0III-IV	0.0	-0.1		-103					
6297		CP-54 7947		17 00 06.2	-54 35 49	334.05	-7.52	5.65	0.19	0.10		A5IV-V	0.0	-0.1		-20		6.1	20.1		
6298		CD-3711131		16 58 52.4	-37 37 16	347.32	3.1	6.09	0.19	0.11		A3V	0.0	-0.1	0.0	-27		0.2	0.2		
6299	*27Kap Oph*	BD+09 3298	Kap Oph	16 57 40.1	09 22 30	28.37	29.5	3.20	1.15	1.18	0.54	K2III	-0.3	0.0	0.0	-56	17				
6300		CD-4811360		17 00 27.1	-48 38 52	338.81	-3.93	6.00	0.88			G8-K0III+G	0.0	-0.1		-29		1.1	1		
6301		BD+14 3155		16 57 32.0	13 53 03	33.1	31.42	6.37	0.94	0.70		K0V	-0.1	0.1		-31					
6302		BD-14 4509		16 58 41.6	-14 52 11	5.8	16.82	6.59	0.40	0.01		F3IV	0.0	0.0		-13	53				
6303		CD-4511123		17 00 32.3	-45 27 06	341.35	-1.98	6.65	1.80			K4III	0.0	0.0		0					
6304		CP-58 6964	V828 Ara	17 01 47.4	-58 57 30	330.66	-10.33	6.11	-0.03			B2IVne	0.0	0.0		-6	201				
6305	*57 Her*	BD+25 3166		16 57 31.0	25 21 10	46.01	35.36	6.28	0.90	0.55		gG5	0.0	0.0		9					
6306		BD+50 2345		16 56 06.4	50 02 20	76.8	38.69	6.56	1.62	1.98		M2IIIab	0.0	0.0		-31					
6307		BD+24 3095		16 57 42.3	24 22 53	44.89	35.04	6.32	1.10	0.95		K0III	0.0	0.0		-22					
6308		CD-2412997		16 59 57.6	-25 05 31	357.46	10.57	5.86	1.62	1.96	0.97	M3III	0.0	0.0		-32					
6309	*NOVA 1848*		V841 Oph													-96					
6310	*26 Oph*	CD-2413002		17 00 09.5	-24 59 21	357.57	10.59	5.75	0.41			F4V	0.1	-0.1		19					
6311		CD-3511236		17 00 36.9	-35 56 03	348.86	3.87	5.97	1.16			K2IIICNII	0.0	-0.1		17					
6312		CD-5010955		17 01 46.1	-51 07 51	336.97	-5.62	6.45	0.27			A7V	0.0	0.0		-28		0.3	0.1		
6313		BD+42 2774		16 57 50.2	42 30 45	67.19	38.33	6.34	1.28	1.41		K3III	0.0	0.0		28					
6314	*Eps2Ara*	CP-53 8316		17 03 08.8	-53 14 13	335.41	-7.06	5.29	0.48			F6V	0.0	-0.1	0.0	7	58	7.6	25		
6315	*19 Dra*	BD+65 1157	8078	16 56 01.7	65 08 05	95.68	36.47	4.89	0.48	-0.03	0.27	F6V	0.2	0.1	0.1	-23	0				
6316		CD-3113473		17 01 52.7	-32 08 37	352.04	5.97	5.03	-0.10	-0.35		B8V	0.0	-0.1		5		7.5	23.8	AB	4
6317		BD+06 3332		17 00 29.4	06 35 01	25.88	27.63	6.59	0.23	0.09		A7V	0.0	0.0		-10	158		0.1		
6318	*30 Oph*	BD-04 4215	8111	17 01 03.6	-04 13 21	15.58	22.18	4.82	1.48	1.83	0.79	K4III	0.0	-0.1	0.0	-7	19	4.8	94.1		
6319	*20 Dra*	BD+65 1159	8081	16 56 25.2	65 02 21	95.55	36.45	6.41	0.38	0.02		F1-3V	0.0	0.0	0.0	-21	90	0.2	1		
6320		CP-57 8265		17 04 24.7	-57 42 44	331.89	-9.87	5.73	-0.10	-0.56		B5IV	0.0	0.0		3	181				
6321	*29 Oph*	BD-18 4381		17 01 51.2	-18 53 08	2.85	13.88	6.26	1.38	1.26		K0III	0.0	0.0		44					
6322	*22Eps UMi*	BD+82 498	Eps UMi	16 45 58.1	82 02 14	115	31.05	4.23	0.89	0.55	0.47	G5III	0.0	0.0	0.0	-11	23	8.3	76.9		
6323		CD-4611191		17 03 41.7	-47 09 36	340.33	-3.45	6.06				A2-3V	0.0	0.0		0		6	6.2		
6324	*58Eps Her*	BD+31 2947		17 00 17.4	30 55 35	52.85	36.17	3.92	-0.01	-0.10	-0.04	A0V	0.0	0.0	0.0	-25	78				
6325		BD+22 3045		17 00 58.1	22 37 56	43.15	33.8	5.65	1.33			gK3	0.0	0.0		11					
6326		BD+15 3095	V451 Her	17 01 33.0	14 56 58	34.69	30.95	6.31	0.04	0.04		B9pCrEu	0.0	0.0		-32	26	4.6	19		
6327		CD-3711201	V923 Sco	17 03 50.8	-38 09 08	347.5	2	5.91	0.38	-0.02	0.18	F4IV+F2V	0.1	0.0		-15					
6328		BD+27 2738		17 01 09.6	27 11 47	48.46	35.08	6.55	0.41	-0.08		F5V	0.0	-0.1		-31	40				
6329		BD+08 3337		17 01 59.1	08 27 02	27.95	28.14	6.33	0.09	0.06		A4V	0.0	0.0	0.0	6	115	0.8	1.2		
6330		BD+56 1934		16 59 21.5	56 41 19	85.18	37.64	6.03	1.16			gK1	-0.1	0.0		-15					
6331		CD-4511188		17 05 05.3	-45 30 06	341.79	-2.64	6.28	0.07	0.10		A2V	0.0	0.0		-5					
6332	*59 Her*	BD+33 2817		17 01 36.4	33 34 06	56.13	36.45	5.25	0.02	0.02		A3IV	0.0	0.0	0.0	-12	35				
6333		BD+25 3183		17 02 18.7	25 30 20	46.57	34.37	5.75	1.02	0.79		gG7	0.1	0.1	0.0	-50					
6334		CD-3311706		17 04 49.4	-34 07 22	350.83	4.29	4.87	0.26	-0.68	0.17	B1Ia	0.0	0.0		4	91	9.1	20		
6335		BD+73 751		16 56 16.8	73 07 40	105.04	34.11	6.30	0.24	0.11		F0V	0.0	0.0		-13	177				
6336		BD+32 2835		17 02 17.2	31 53 05	54.12	35.97	6.36	1.13			K0	0.0	0.0		-13					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6337		BD+14 3179	8142	17 03 07.8	14 05 31	33.95	30.26	4.98	1.60	1.92	1.21	M3III	0.0	-0.1	0.0	43					
6338		CD-4311396		17 05 48.6	-44 06 18	342.98	-1.9	6.19	0.28	0.02		A4III	0.0	0.0		-33					
6339		BD+14 3180	8143	17 03 10.4	14 30 40	34.41	30.42	6.52	0.76	0.45		G5IV:	-0.2	-0.2	0.0	-56					
6340		BD-20 4627		17 04 45.3	-20 29 41	1.91	12.39	6.30	-0.02			B6IV	0.0	0.0		-11					
6341		BD+13 3292	8152	17 03 39.3	13 36 19	33.5	29.95	5.93	0.00	-0.04		A1V	0.0	0.0		-32	29	0.2	299.2	AB	4
6342		BD+13 3295		17 03 58.0	13 34 03	33.49	29.87	6.08	1.03	0.84		K1III	0.0	-0.1		46					
6343		BD+19 3218	8158	17 03 52.7	19 41 26	40.11	32.18	6.35	1.52			K4III	0.0	0.0		-39		4.3	108.1	AC	3
6344		CD-3711274		17 06 20.3	-37 13 39	348.53	2.17	5.98	0.07	0.10		A2IV	0.0	0.0		-21		4.9	5.8	AB	3
6345		BD+69 884		16 59 02.6	69 11 11	100.4	35.11	6.40				K0	0.0	0.0	0.0	-27					
6346	*61 Her*	BD+35 2911	8159	17 03 30.2	35 24 51	58.48	36.4	6.69				M4IIIab	0.0	0.0	0.0	-12					
6347		CD-3511306		17 06 28.4	-35 27 04	349.97	3.22	6.13	0.50	-0.53		O9.5Iab	0.0	0.0		2	100	6.5	2.8		
6348		BD+60 1728		17 01 16.7	60 38 57	90.05	36.81	6.13	1.00	0.82		K1III	-0.1	0.1		-17					
6349		BD+00 3629	V2213 Oph	17 05 16.9	00 42 09	20.77	23.78	6.01	0.58	0.06		F8.5IV-V	0.0	-0.3	0.0	-18	6				
6350		BD-21 4512		17 06 11.8	-21 33 53	1.22	11.49	6.30	0.13			A3m	0.0	-0.1		-45					
6351		BD+34 2890		17 03 53.5	34 47 25	57.73	36.21	6.04	0.22			A5V	-0.1	0.0		-20	125				
6352		BD+19 3220		17 04 41.3	19 35 57	40.08	31.97	6.17	-0.01	-0.09		B9.5V	0.0	0.0		-24	81	3	1.9		
6353		BD-00 3224		17 05 32.3	-00 53 31	19.3	22.93	5.64	0.16	-0.64	0.05	B1V	0.0	0.0		16	174				
6354		CD-2611896		17 06 53.2	-26 30 47	357.24	8.47	6.29	-0.04	-0.24		A0III	0.0	0.0		-24					
6355	*60 Her*	BD+12 3142		17 05 22.7	12 44 27	32.78	29.22	4.91	0.12	0.05	0.02	A4IV	0.1	0.0	0.0	-4	111	6.1	56		
6356		CP-61 5842		17 10 06.3	-61 40 32	329.02	-12.75	6.39	-0.04			B8II-III	0.0	0.0		4					
6357		CP-70 2361		17 12 19.8	-70 43 16	321.29	-17.89	6.22	1.06	1.04		K1IVCNIII	0.0	-0.1		-24					
6358		BD+09 3322		17 06 09.7	09 44 00	29.77	27.78	6.37	1.45	1.73		K5III	0.0	0.0		-6					
6359		BD+10 3142		17 06 13.1	10 27 15	30.51	28.07	6.37	0.87	0.57		G8III-IV	0.0	0.0		-24					
6360		BD+64 1170		17 02 15.3	64 36 02	94.84	35.94	6.10	0.96	0.71		G5V	-0.1	0.0	0.0	-25					
6361		BD-01 3292		17 06 52.9	-01 39 23	18.76	22.26	6.38	0.20	0.10		A9V	0.0	0.0		7		3.4	20.3		
6362		BD+44 2652		17 05 05.0	43 48 44	68.93	37.09	6.43	0.09	0.16		A3IV	0.0	0.0		-9					
6363		BD+49 2583	8185	17 04 49.8	48 48 15	75.2	37.31	6.09	1.09	1.00		K1III	0.0	-0.1		12					
6364		BD+22 3073		17 06 18.1	22 05 03	43	32.45	5.56	1.30	1.52	0.67	K3III	-0.1	0.0	0.0	-96		7.9	30.3		
6365		BD-17 4717		17 08 14.9	-17 36 33	4.82	13.37	5.99	1.01			K0III	0.0	0.0		-14					
6366		CD-3013840		17 08 47.5	-30 24 13	354.33	5.83	5.97	0.25	0.33		A/FmDel De	0.0	-0.1		-30					
6367		BD-00 3230		17 08 13.6	-01 04 46	19.49	22.26	6.06	0.08	0.04		A1V+F3V	0.0	0.0	0.0	-21		2	0.3		
6368		CP-67 3296		17 13 17.5	-67 11 48	324.46	-16.09	5.89	1.06	0.90		K0-1III	-0.2	-0.1		-8		3.2	34.1		
6369	*21Mu Dra*	BD+54 1857		17 05 19.8	54 28 13	82.3	37.02	5.83				F7V	-0.1	0.1	0.0	-18	23	0.1	2	AB	3
6370	*21Mu Dra*	BD+54 1857		17 05 19.7	54 28 13	82.3	37.02	5.80	0.48	0.05	0.24	F7V	-0.1	0.1	0.0	-15	13	0.1	2	AB	3
6371		CD-4411502		17 10 42.3	-44 33 27	343.15	-2.87	5.08	0.86	0.58	0.43	G8-K0III+G	0.0	-0.1	0.0	-7		7.9	13.2		
6372		BD-03 4063		17 08 54.5	-03 52 58	16.98	20.69	6.36	0.69	0.36		G5-8IV-V	-0.1	-0.2		15					
6373		CP-74 1610		17 16 35.6	-74 31 59	318.01	-20.12	6.25	-0.01	0.00		A0V	0.0	-0.1		0					
6374		CD-4811492		17 11 38.9	-48 52 27	339.74	-5.54	5.84	1.84	1.85		M1-2III	0.0	0.0		15					
6375		BD-10 4445		17 09 48.0	-10 31 24	11.15	16.99	5.56	0.52	0.02		F5IV	0.1	-0.1	0.0	-3					
6376		BD+40 3103		17 07 46.7	40 30 58	64.9	36.29	6.34	0.03	0.04		A2IV	0.0	0.0		-7	45				
6377		BD+36 2827		17 08 02.0	35 56 07	59.31	35.58	5.39	0.31	0.05	0.14	A5-F1III/IVn	0.0	0.0	0.0	-30	82	0.1	0.1	AB	3
6378	*35Eta Oph*	BD-15 4467		17 10 22.7	-15 43 29	6.72	14.01	2.43	0.06	0.09	0.01	A2V	0.0	0.1	0.1	-1	26	0.4	0.3	AB	4
6379		BD+75 613	8183	17 01 40.2	75 17 50	107.35	33.04	6.21				F0IV-Vn	0.0	-0.1		1	157				
6380	*Eta Sco*	CD-4311485		17 12 09.2	-43 14 21	344.37	-2.3	3.33	0.41	0.09	0.20	F3III-IVp	0.0	-0.3	0.1	-28	150				
6381		CD-3911182		17 12 16.2	-39 30 25	347.4	-0.12	5.67	0.04			A1V	0.0	-0.1		12					
6382		CD-3811632		17 12 16.5	-38 49 20	347.95	0.28	6.30	1.05			K1IIICNII	0.0	0.0		-32					
6383		BD+51 2178		17 08 17.1	50 50 32	77.74	36.73	6.46	0.00	-0.13		A1V	0.0	0.0		-15	65	5.1	18.3		3
6384		CP-56 8098	V829 Ara	17 14 13.2	-56 53 18	333.35	-10.48	6.09	1.78	1.34		M1-2II-III+A	0.0	0.0		-34					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6385		BD+12 3161		17 10 45.8	12 28 02	33.11	27.91	6.57	0.08	0.09	0.05	A1m	0.0	0.0		5					
6386		CD-2512018		17 12 13.6	-25 15 17	358.98	8.23	6.54	-0.04			A0pHg	0.0	0.0		-3					
6387		CD-2711516		17 12 25.0	-27 45 43	356.95	6.74	6.14	-0.04			B9Vn:	0.0	0.0		1					
6388		BD+40 3109		17 09 33.3	40 46 38	65.27	35.99	5.08	1.28	1.39	0.64	K3III	0.0	0.0	0.0	-56	17				
6389		CD-3212460		17 12 58.7	-32 26 19	353.2	3.91	6.01	0.07	-0.77		B1II	0.0	0.0		17	114	7.5	30		
6390		BD+08 3367		17 11 45.2	07 53 41	28.6	25.73	6.33	1.04	0.86		K0III	0.0	0.0		-6					
6391	*63 Her*	BD+24 3140	V620 Her	17 11 03.2	24 14 16	45.82	32.1	6.19	0.23			A8V	0.0	0.0		-2	163				
6392		CD-3911212	V915 Sco	17 14 27.7	-39 46 01	347.43	-0.62	6.60	2.21	1.35	1.08	G5Ia	0.0	0.0		-6		4.2	14.4	AB	3
6393	*37 Oph*	BD+10 3165		17 12 27.8	10 35 07	31.38	26.74	5.33	1.59	1.64		M2IIIa	0.0	0.0		26		8.7	30.3		
6394		BD+00 3654		17 12 54.4	00 21 07	21.45	21.95	6.65	0.50	0.05	0.27	F6III	0.0	-0.1		58	10				
6395		BD+52 2032		17 10 30.6	52 24 32	79.68	36.35	6.29	0.00	-0.18		B9V	0.0	0.0		-34	50				
6396	*22Zet Dra*	BD+65 1170		17 08 47.2	65 42 53	96.01	35.04	3.17	-0.12	-0.43	-0.12	B6III	0.0	0.0	0.0	-17	31				
6397		CD-3311875	8388	17 15 19.3	-33 32 54	352.59	2.87	5.53	-0.01	-0.91		O7.5V[n]e	0.0	0.0		4	162				
6398		CD-3811686		17 15 35.9	-38 35 38	348.52	-0.11	5.96	0.58	0.11		F7V+G2V	-0.2	-0.4	0.0	-54		0.1	0.1		
6399		BD+49 2604	8327	17 11 40.2	49 44 48	76.38	36.19	6.04				A5III	0.0	0.0		-11		3.4	5.2	AB	3
6400		CP-69 2715		17 20 12.8	-70 02 44	322.26	-18.11	6.53	0.60	0.15		G0-1IV:	0.0	-0.2		-5		2.7	1.4		
6401	*36 Oph*	CD-2612026		17 15 21.0	-26 36 10	358.3	6.88	5.11	0.86	0.53		K1V	-0.5	-1.1	0.2	0		0	4.6	AB	5
6402	*36 Oph*	CD-2612026		17 15 20.8	-26 36 05	358.3	6.88	5.07	0.85	0.53		K0V	-0.5	-1.1	0.2	-1		0	4.6	AB	5
6403		CD-3013968		17 15 51.5	-30 12 38	355.38	4.71	6.21	-0.03	-0.09		B9.5V	0.0	0.0		-4					
6404		BD-14 4585		17 15 20.3	-14 35 02	8.38	13.64	5.99	1.10			K1III	0.0	0.0		-3		5.1	4.2		
6405		CD-3511426		17 16 21.5	-35 44 58	350.92	1.42	6.12	0.48	-0.02		G0IV-V	-0.1	-0.3	0.0	-1		7.4	36.5		
6406	*64Alp1Her*	BD+14 3207	Alp Her	17 14 38.9	14 23 25	35.53	27.82	3.48	1.44	1.01	2.14	M5Ib-II	0.0	0.0	0.0	-33	21	2.2	4.9	AB	4
6407	*64Alp2Her*	BD+14 3207		17 14 39.2	14 23 24	35.53	27.82	5.39				G5III+F2V	0.0	0.0	0.0	-37	50	2.2	4.9	AB	4
6408		CP-59 6954		17 19 12.4	-59 41 40	331.34	-12.58	5.91	1.37			K2IIICNIb-II	0.0	0.0		-5		7	20		
6409		CD-3212545		17 17 03.7	-32 39 46	353.52	3.08	5.55	0.50	0.05		F6IV	-0.1	-0.1		-36	0				
6410	*65Del Her*	BD+25 3221	8419	17 15 01.9	24 50 21	46.83	31.42	3.14	0.08	0.08	0.03	A3IV	0.0	-0.2	0.0	-40	290	5.6	8.5	AB	4
6411	*Iot Aps*	CP-69 2719	8509	17 22 05.9	-70 07 24	322.28	-18.29	5.41	-0.04	-0.23		B9V+B9.5V	0.0	0.0		-4		0	0.1		
6412		BD+02 3283	8438	17 16 14.2	02 11 10	23.62	22.1	6.17	0.22	0.16		A2V	0.0	0.0		4	25		0.1		
6413		BD-06 4575		17 16 42.8	-06 14 42	15.9	17.8	6.09	1.10	0.97		K0	0.0	0.0		-21					
6414		BD+01 3408	U Oph	17 16 31.7	01 12 38	22.73	21.57	5.88	0.06	-0.45		B5Vnn+B5V	0.0	0.0	0.0	-11	105	7.3	20.7		
6415	*41 Oph*	BD-00 3255		17 16 36.7	-00 26 43	21.2	20.75	4.73	1.14	1.13	0.59	K2III	0.0	-0.1	0.0	-2	17	3	1		
6416		CD-4611370		17 19 03.2	-46 38 02	342.29	-5.26	5.48	0.80	0.38	0.46	G8-K0V	1.0	0.2	0.1	23		3.1	7.5	AB	4
6417	*Zet Aps*	CP-67 3310		17 21 59.4	-67 46 14	324.4	-17.1	4.78	1.21	1.27		K2-III	0.0	0.0	0.0	13					
6418	*67Pi Her*	BD+36 2844	8431	17 15 02.8	36 48 33	60.66	34.34	3.16	1.44	1.66	0.72	K3IIab	0.0	0.0	0.0	-26	17				
6419		BD+23 3070		17 15 41.6	23 44 34	45.66	30.94	5.96	1.31			K2III	0.0	0.0		-42					
6420		CD-4311572		17 18 48.0	-44 07 47	344.34	-3.8	5.76	-0.05	-0.13	-0.02	B9V	0.0	0.0		-12					
6421		BD+63 1336		17 12 32.6	62 52 28	92.5	35.14	5.56	0.21	0.06		F0IV	0.0	0.0	0.0	-5	114				
6422		CD-3212573	Var?	17 18 20.4	-32 33 12	353.77	2.93	6.36	0.15	-0.36		B5Vn	0.0	0.0		-14		5.6	19.5		
6423		CD-4911324		17 19 30.3	-50 03 48	339.5	-7.27	6.27	0.41			F8III+B9V	0.0	0.0		11		0	0.1		
6424	*39Omi Oph*	CD-2413255		17 18 00.7	-24 17 13	0.54	7.7	5.20	1.10	0.90		K0II-III	-0.1	0.0	0.0	-29		1.5	10.2		
6425	*39Omi Oph*	CD-2413255		17 18 00.5	-24 17 03	0.55	7.71	6.80	0.51	0.05		F6IV-V	-0.1	0.0	0.0	-28		1.5	10.2		
6426		CD-3411626	8482	17 18 57.2	-34 59 23	351.83	1.44	5.91	1.04	0.82	0.59	K3V+K5V	1.2	-0.2	0.1	0		1	0.5	AB	4
6427		CD-4411595		17 19 24.5	-44 13 23	344.32	-3.94	6.65	0.20	0.01	0.15	B9.5V+A6III	0.0	0.0		-15		0.3	0.2		
6428		BD-16 4470		17 18 19.2	-16 18 43	7.3	12.09	6.43	1.66	2.05		M2IIIFe1	0.0	0.0		-40					
6429		CP-80 828	8609	17 31 27.3	-80 51 33	312.32	-23.69	5.88	1.67	1.81		M3III	0.0	0.0		-19					
6430		BD+23 3074		17 17 35.9	23 05 27	45.11	30.32	6.45				K2	0.0	0.0		-15					
6431	*68 Her*	BD+33 2864	u Her	17 17 19.5	33 06 00	56.4	33.14	4.82	-0.17	-0.76	-0.19	B1.5Vp+B5I	0.0	0.0	0.0	-21	116	5.1	4.4		
6432		BD+17 3216		17 18 05.0	17 19 05	38.95	28.19	6.00	0.01	0.02		A1V	0.0	0.0		4	24				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6433		BD+11 3156		17 18 37.0	10 51 52	32.38	25.49	5.03	1.55	1.89	0.83	K4II-III	0.0	-0.1	0.0	40	17				
6434		BD+06 3386	V2112 Oph	17 18 52.8	06 05 07	27.69	23.34	6.51	0.39	0.15		F0-2IV-Vn	0.0	0.0		-25	139				
6435		BD-17 4773		17 19 53.3	-17 45 23	6.28	10.99	6.02	0.04			A2Vnn	0.0	0.0	0.0	-4		1.5	2	AB	3
6436	*69 Her*	BD+37 2864	8489	17 17 40.3	37 17 30	61.35	33.91	4.65	0.05	-0.03	0.00	A2V	0.0	0.1	0.0	-10	149				
6437		BD+49 2614		17 16 48.6	49 41 28	76.33	35.36	7.48				K2	0.0	0.0							
6438		CP-57 8478		17 22 55.0	-58 00 37	333.05	-12.07	5.88	1.07	0.86		G8Ib-II	0.0	0.0		-10		3.6	2		
6439		BD-05 4426		17 19 59.5	-05 55 02	16.64	17.27	6.32	0.85	0.47		G9V	0.0	-0.2	0.0	-31					
6440		CP-62 5558		17 24 01.1	-62 51 51	328.89	-14.75	5.70	-0.14	-0.76		B2IV	0.0	0.0		4					
6441		BD-19 4605		17 20 34.2	-19 19 58	5.04	9.98	6.52	0.58			G3IV	-0.2	-0.1		-69		7.5	5.1		
6442		CP-56 8191		17 23 06.9	-56 31 31	334.34	-11.29	5.80	1.00	0.77		G8-K0III	0.0	0.0		-6					
6443		BD+28 2719		17 18 48.5	28 49 23	51.59	31.77	5.65	0.98		0.49	K0III	0.1	0.0	0.0	-14					
6444		BD+38 2910		17 18 23.3	38 48 41	63.18	34.03	5.94	1.00	0.81		gG7	0.0	0.1		-38					
6445	*40Xi Oph*	BD-20 4731		17 21 00.2	-21 06 46	3.59	8.92	4.39	0.39	-0.05	0.22	F1III-IV	0.2	-0.2	0.1	-9	0	4.5	3.7		
6446	*53Nu Ser*	BD-12 4722		17 20 49.7	-12 50 49	10.63	13.46	4.33	0.03	0.05	0.00	A2V	0.0	0.0	0.0	5	115	4.8	46.3		
6447		CP-60 6800		17 24 18.7	-60 40 25	330.84	-13.64	5.77	-0.08			B8Ib-II	0.0	0.0		-10					
6448		BD+60 1743	VW Dra	17 16 29.4	60 40 14	89.76	34.96	6.32	1.09			K1.5IIIb	0.0	0.0	0.0	17					
6449		BD-10 4477		17 20 52.7	-10 41 46	12.51	14.6	6.46	0.33	0.01		F1III	0.1	0.0		12	28	7.8	8.1		
6450		CD-3711507		17 22 39.4	-37 48 18	349.95	-0.79	6.41	0.64	-0.32		B4Ia	0.0	0.0		-14		5.8	2.7	AB	3
6451	*Iot Ara*	CD-4711484	Iot Ara	17 23 16.1	-47 28 06	342.01	-6.33	5.25	-0.11	-0.82	-0.08	B2IIIne	0.0	0.0		-19	369	5.3	42.8		
6452		BD+18 3351	V656 Her	17 20 18.9	18 03 26	39.96	27.97	5.00	1.62	2.06	0.77	M2IIIab	0.0	-0.1	0.0	-46					
6453	*42The Oph*	CD-2413292	The Oph	17 22 00.6	-24 59 58	0.46	6.55	3.27	-0.22	-0.86	-0.21	B2IV	0.0	0.0		-2	35	2	0		
6454		CD-3511505		17 22 38.0	-35 54 36	351.51	0.28	6.47	0.54			F7V	0.1	0.1		-6					
6455		BD+25 3246		17 20 09.8	25 32 15	48.01	30.53	5.38	0.03	0.10		A3III	0.0	0.0	0.0	-5	11				
6456		CD-3711512		17 22 54.9	-37 13 14	350.47	-0.51	5.93	1.08			K1III	0.0	0.0		-36		8.4	20.2		
6457	*70 Her*	BD+24 3167		17 20 54.2	24 29 58	46.93	30.05	5.12	-0.03	0.02		A2V	0.0	0.0	0.0	-18	99	3.5	222.9	AB	3
6458	*72 Her*	BD+32 2896	8553	17 20 39.6	32 28 04	55.88	32.31	5.39	0.62	0.07	0.35	G0V	0.1	-1.0	0.1	-78	0	5.1	230	AB	3
6459	*43 Oph*	CD-2813081		17 23 21.6	-28 08 35	358.02	4.54	5.35	1.55	1.80		K5III	0.0	0.0	0.0	-14					
6460		CD-4411669		17 24 13.0	-44 09 45	344.86	-4.62	5.12	-0.06	-0.40	-0.01	B7III	0.0	0.0		13	150				
6461	*Bet Ara*	CP-55 8100		17 25 18.0	-55 31 48	335.37	-11.01	2.85	1.46	1.56	0.53	K3Ib-IIa	0.0	0.0	0.0	0					
6462	*Gam Ara*	CP-56 8225		17 25 23.6	-56 22 39	334.64	-11.48	3.34	-0.13	-0.96		B1Ib	0.0	0.0		-3	281	7	17.9	AB	3
6463		BD+16 3163		17 21 33.4	16 43 51	38.69	27.2	6.35	1.61	1.98		M2.5IIIab	0.0	0.0		39					
6464	*74 Her*	BD+46 2293	8556	17 20 21.1	46 14 27	72.16	34.58	5.59	1.57	1.86		M0III	0.0	0.0		-57					
6465		BD-02 4343		17 22 51.3	-02 23 18	20.22	18.43	6.29	0.68	0.24		G5IV	0.0	-0.1		-35					
6466		BD+28 2728		17 21 31.2	28 45 29	51.71	31.18	6.35	0.70			G0III	0.0	0.0		-6	11	2.2	0.6		
6467		BD+48 2506		17 20 33.6	48 11 18	74.53	34.68	6.43	0.43	-0.08		F4V	0.2	0.0	0.0	31	15				
6468	*Kap Ara*	CD-5011269		17 26 00.0	-50 38 01	339.6	-8.45	5.23	1.06			G8III	0.0	0.0	0.0	17		8.3	30	AC	3
6469		BD+40 3136	V819 Her	17 21 43.6	39 58 28	64.69	33.58	5.51	0.68	0.21		F9Vn:	0.0	-0.1	0.0	3	12		0		
6470		CD-3411674		17 25 02.7	-34 41 47	352.79	0.56	6.16	0.02			A0VSiCr	0.0	0.0		-18					
6471		CP-62 5590		17 28 07.7	-63 02 11	328.99	-15.24	6.24	-0.09			B7-8V	0.0	0.0		-3					
6472		BD-21 4597		17 24 42.0	-21 26 30	3.79	8.01	5.85	0.93	0.67	0.32	G8III	0.0	0.0	0.0	-56		6	4.3		
6473		BD-18 4516		17 24 37.1	-18 26 45	6.32	9.67	6.21	0.03	-0.13		B9Vn	0.0	0.0		-21					
6474		CD-2413325		17 25 06.2	-24 14 37	1.49	6.39	6.19	1.10			gK1	0.0	0.0		20					
6475		CD-5110881		17 26 56.3	-51 56 57	338.56	-9.29	6.19	-0.03			B8-9V	0.0	0.0		1					
6476		BD+08 3405		17 23 57.6	08 51 10	31	23.44	5.77	1.25	1.27		gK1	0.0	0.0		16					
6477		CD-4511531	8637	17 26 51.5	-45 50 37	343.72	-5.94	5.29	-0.07	-0.34	-0.03	B7V+B9.5V	0.0	0.0	0.0	-9		0.8	2.3	AB	3
6478		CD-5011283		17 27 12.4	-50 37 49	339.71	-8.61	5.92	0.08			B9II	0.0	0.0		11		4.7	76.1	AB	4
6479		BD+53 1937		17 21 45.4	53 25 14	80.9	34.64	5.67	1.47			K4III	0.0	0.0		-8					
6480	*73 Her*	BD+23 3100	8606	17 24 06.6	22 57 37	45.53	28.86	5.74	0.21	0.05		F0IV	0.0	0.0		-20	67				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6481		BD+16 3174		17 24 31.5	16 18 04	38.56	26.37	5.71	0.07	0.12		A3V	0.0	0.0		11					
6482		BD+15 3179		17 24 33.8	15 36 22	37.84	26.1	6.35	-0.02	-0.18		B9V	0.0	0.0		-19	338	4.3	3.9		
6483		CP-5210662		17 27 57.6	-52 17 50	338.35	-9.61	5.75	1.17			K2III	0.0	-0.1		-9		7.2	17	AB	3
6484	*75Rho Her*	BD+37 2878		17 23 40.7	37 08 48	61.44	32.71	5.47				A0Vn	0.0	0.0	0.0	-19	190	1	4.2	AB	3
6485	*75Rho Her*	BD+37 2878	8605	17 23 41.0	37 08 45	61.44	32.71	4.52	-0.03	-0.05	-0.01	B9.5III	0.0	0.0	0.0	-21	81	1	4.2	AB	3
6486	*44 Oph*	CD-2413337	8640	17 26 22.2	-24 10 31	1.71	6.19	4.17	0.28	0.12	0.12	A3m	0.0	-0.1	0.0	-37	59				
6487		CP-55 8144		17 28 38.7	-55 10 11	335.94	-11.22	5.94	1.11			G8II-III	0.0	0.0		-13		6.5	37	AC	3
6488		BD+38 2928		17 24 02.2	38 34 58	63.14	32.91	6.49	0.73	0.21		F8IV	0.0	0.0	0.0	27		0.1	0.1		
6489		BD-01 3329		17 25 57.9	-01 39 06	21.29	18.12	6.44	0.46	-0.02		F3V	0.1	0.1		-24	8				
6490		CD-2512160		17 26 55.2	-25 56 36	0.3	5.11	6.44	-0.06			A0V	0.0	0.0		-8					
6491		BD+37 2882		17 24 27.1	36 57 07	61.25	32.52	6.28	0.88	0.53	0.45	G5III+F0V	0.0	0.0		-16		3.6	33.2		
6492	*45 Oph*	CD-2913557		17 27 21.3	-29 52 01	357.08	2.85	4.29	0.40	0.09	0.18	F5IVDel Sct	0.0	-0.1	0.0	37	25				
6493		BD-04 4275	8662	17 26 37.9	-05 05 12	18.26	16.27	4.54	0.39	-0.03	0.21	F3V	-0.1	0.0	0.0	0	52				
6494		CD-2913563		17 27 37.5	-29 43 28	357.23	2.88	6.00	0.00			B9IV	0.0	0.0		-21					
6495		BD+17 3241	V640 Her	17 25 54.4	16 55 03	39.33	26.3	5.98	1.62			M4IIIab	0.0	0.0		-10		7.5	23.1	AC	3
6496		BD-12 4750		17 27 02.1	-12 30 45	11.74	12.36	6.21	0.51			F7V	0.0	-0.1		-40					
6497		BD+07 3368		17 26 19.0	07 35 44	30.06	22.36	6.06	0.58	0.28	0.43	B9.5V+G0V	0.0	0.0		-11					
6498	*49Sig Oph*	BD+04 3422	8664	17 26 30.9	04 08 25	26.77	20.75	4.34	1.50	1.62	0.77	K2II	0.0	0.0	0.0	-27	19				
6499		BD+27 2809		17 26 00.9	26 52 44	49.95	29.69	6.41	0.10	0.12		A5IV	0.0	0.0		-27	58	5	49.4	AB	3
6500	*Del Ara*	CP-60 6842		17 31 05.9	-60 41 02	331.27	-14.36	3.62	-0.10	-0.31		B8Vn	-0.1	-0.1		10	260	8	47.4		
6501		CD-3611546		17 28 56.1	-36 46 42	351.5	-1.25	6.02	1.11			K0III	0.0	0.0		-28					
6502		BD+20 3481		17 26 49.1	20 04 51	42.71	27.27	5.54	-0.13	-0.56		B5V	0.0	0.0		-30	251				
6503		CD-3811927		17 29 25.7	-38 31 00	350.11	-2.3	6.39	0.09			A2V	0.0	0.0		8		0.3	0.4		
6504		BD-08 4444		17 28 02.3	-08 12 30	15.66	14.38	6.37	0.58	0.16		F5IV	-0.1	-0.1		-64	15				
6505		CP-56 8304		17 31 23.0	-56 55 14	334.62	-12.46	5.95	-0.08			B7II-III	0.0	0.0		-3	41				
6506		BD+34 2971		17 26 46.2	34 41 45	58.77	31.59	5.94	-0.01	-0.06		A0V	0.0	0.0		-22	10				
6507		BD+00 3697		17 28 49.7	00 19 50	23.49	18.45	5.44	0.22	0.11		A8V	-0.1	0.0	0.0	-36	184				
6508	*34Ups Sco*	CD-3711638		17 30 45.8	-37 17 45	351.27	-1.84	2.69	-0.22	-0.82	-0.23	B2IV	0.0	0.0		8	73				
6509	*77 Her*	BD+48 2517		17 26 44.2	48 15 36	74.7	33.66	5.85	0.12	0.15		A4V	0.0	0.0	0.0	-9	120				
6510	*Alp Ara*	CD-4911511	8999	17 31 50.5	-49 52 34	340.76	-8.83	2.95	-0.17	-0.69	-0.24	B2Vne	0.0	-0.1	0.0	0	298	8	55.6		
6511		BD+60 1754		17 25 41.3	60 02 54	88.89	33.88	5.65	0.03	0.01		A1Vn	0.0	0.0		7	180				
6512		BD-05 4450	8918	17 29 47.4	-05 55 11	17.92	15.17	6.37	0.93	0.67		K0III	0.0	-0.1	0.0	4		2.1	1.3		
6513		CD-4511626		17 31 49.1	-46 02 11	344.03	-6.77	6.03	0.83			F8-G0Ib	0.0	0.0		-29		4.2	18		
6514		BD+58 1731		17 26 04.9	58 39 07	87.21	33.91	6.51	0.14	0.09	0.05	A4V	0.0	0.0		-30					
6515	*NOVA 1604*		V843 Oph																		
6516		BD-00 3300		17 30 23.8	-01 03 45	22.4	17.44	5.31	0.72	0.31	0.36	G9IV-VHdel	-0.1	-0.2	0.1	-77		0.1	0.7		
6517		CD-3312149		17 31 47.4	-33 42 10	354.39	-0.05	6.44	1.19			K2III	0.0	0.0		-34					
6518		BD+67 1014		17 25 00.2	67 18 23	97.56	33.16	6.43	0.76	0.29		K0V	-0.5	0.0	0.1	-40					
6519	*51 Oph*	CD-2313412	9037	17 31 25.0	-23 57 46	2.52	5.34	4.81	0.00	-0.06	0.02	B9.5Ve	0.0	0.0	0.0	-12					
6520		CD-2612152		17 31 44.4	-26 16 11	0.62	4.02	6.05	-0.06	-0.37		B9p	0.0	0.0		0					
6521		BD+12 3234		17 30 22.4	11 55 30	34.76	23.32	6.39	0.06	0.01		A1V	0.0	0.1		-25	41				
6522		CD-3411757	V949 Sco	17 32 24.5	-34 16 47	353.98	-0.47	6.17	0.35			F2V	0.0	0.0		-50					
6523		CD-4111742		17 33 07.4	-41 10 25	348.27	-4.34	5.84	0.06	-0.17		B9Ib-II	0.0	0.0		-19					
6524		BD+02 3337		17 31 21.3	02 43 28	26.03	19.03	5.59	0.84	0.58		G8III+A7	0.0	0.0		-29		0	0.1		
6525		CP-59 7071		17 35 34.9	-59 50 46	332.31	-14.42	6.28	-0.08	-0.46		B5II-III	0.0	0.0		-9					
6526	*76Lam Her*	BD+26 3034	9070	17 30 44.3	26 06 38	49.48	28.44	4.41	1.44	1.68	0.75	K3.5III	0.0	0.0	0.0	-26	17				
6527	*35Lam Sco*	CD-3711673	Lam Sco	17 33 36.5	-37 06 14	351.74	-2.21	1.63	-0.22	-0.89	-0.28	B2IV+B	0.0	0.0		-3	163	10.3	94.9	AC	3
6528		BD+31 3047		17 30 55.4	31 09 30	55.03	29.87	5.61	0.95			G8III	0.0	0.0		-26					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6529		BD+80 544		17 19 37.0	80 08 11	112.37	30.58	5.72	1.50	1.80		K5III	0.0	0.0		-7					
6530		CP-53 8682		17 35 20.0	-53 21 10	338.04	-11.11	6.10	0.02			B9III	0.0	0.0		7					
6531		BD+39 3147		17 30 40.3	38 52 56	63.77	31.69	6.43	0.49	0.22		F6III	0.0	0.0		-27	139				
6532		BD+12 3241		17 32 15.0	11 55 49	34.98	22.9	6.42	-0.01	-0.20		B9.5VpHgM	0.0	0.0		-12	32				
6533	*78 Her*	BD+28 2767		17 31 49.6	28 24 27	52.06	28.91	5.62	0.00	-0.05		A1V	0.0	0.0		-26	245				
6534		BD-05 4461		17 33 29.9	-05 44 41	18.56	14.46	5.62	0.18	0.09		A5V	0.0	-0.1		-26	255				
6535		CD-3212935	9167	17 34 42.5	-32 34 54	355.67	0.05	5.70	0.04	-0.86		O7V+O7V	0.0	0.0		-4	161	4.8	5.4	AB	3
6536	*23Bet Dra*	BD+52 2065		17 30 26.0	52 18 05	79.58	33.31	2.79	0.98	0.64	0.48	G2Ib-IIa	0.0	0.0	0.0	-20	13	8.9	4.2	AB	3
6537	*1Sig Ara*	CD-4611661		17 35 39.6	-46 30 20	343.98	-7.58	4.59	-0.03	-0.09	-0.05	A0V	0.0	0.0	0.0	4					
6538		BD+34 2989		17 32 01.1	34 16 15	58.58	30.43	6.56	0.65	0.17	0.32	G5V	-0.2	0.1	0.1	-52					
6539		CD-3711702		17 35 43.0	-37 26 24	351.69	-2.75	6.48	0.01			A0V	0.0	0.0		-8					
6540		BD+57 1774		17 30 43.8	57 52 35	86.25	33.33	6.40				K2III	0.0	0.0		-14					
6541		BD+19 3354		17 33 22.8	19 15 24	42.48	25.53	5.64	0.48	-0.02		F6V	0.0	-0.1	0.0	-59	10				
6542		BD+16 3218		17 33 39.4	16 19 03	39.51	24.36	5.69	1.01	0.82	0.49	gK0	0.0	-0.1	0.0	-22					
6543		BD+14 3279	V642 Her	17 33 42.8	14 50 30	38.03	23.77	6.48	1.60	1.58	1.28	M4IIIa	0.0	-0.1		30					
6544		BD-11 4411		17 34 46.4	-11 14 31	13.86	11.4	5.55	0.02	-0.17		B8Vn	0.0	0.0		-11		3	54.6		
6545	*52 Oph*	BD-21 4659	V2125 Oph	17 35 18.5	-22 02 38	4.63	5.62	6.57	0.01	-0.18		B8p	0.0	0.0		-12					
6546		CD-3812044	9205	17 36 32.8	-38 38 07	350.77	-3.53	4.29	1.09	0.90	0.55	K0IIIb	0.0	-0.2	0.0	-49					
6547		CD-4911577		17 37 27.2	-50 03 36	341.08	-9.69	5.93	1.10			K0III	0.0	-0.1		3					
6548	*53 Oph*	BD+09 3424		17 34 36.7	09 35 12	32.95	21.39	5.81	0.02	-0.01		A2V	0.0	0.0		-14	16	2	41.3	AB	4
6549	*Pi Ara*	CP-54 8403		17 38 05.6	-54 30 01	337.24	-12.04	5.25	0.20	0.08		A5IV-V	0.0	-0.2	0.1	-3	48				
6550		BD+41 2850		17 33 07.3	41 14 37	66.6	31.66	5.74	1.09	0.96		gK1	-0.1	-0.1	0.0	-29					
6551		BD+16 3220		17 34 27.2	16 30 14	39.78	24.26	6.40				A8Vn	0.0	0.0		-41	142				
6552		CP-85 469		18 01 34.1	-85 12 53	308.13	-26	6.45	0.44	0.02		F5IV	0.0	-0.1		-23					
6553	*The Sco*	CD-4212312	9233	17 37 19.2	-42 59 52	347.14	-5.98	1.87	0.40	0.22	0.20	F1II	0.0	0.0	0.0	1	105				
6554	*24Nu 1Dra*	BD+55 1944	9163	17 32 10.6	55 11 03	83.03	33.14	4.88	0.26	0.04	0.13	A6V	0.1	0.1	0.0	-15	66	0	62.3		
6555	*25Nu 2Dra*	BD+55 1945	9164	17 32 16.0	55 10 23	83.02	33.12	4.87	0.28	0.06	0.13	A4m	0.1	0.1	0.0	-16	50	0	62.3		
6556	*55Alp Oph*	BD+12 3252	9189	17 34 56.1	12 33 36	35.9	22.57	2.08	0.15	0.10	0.08	A5III	0.1	-0.2	0.1	13	219		0.1		
6557		CD-3711723		17 37 26.8	-38 03 56	351.34	-3.37	6.26	1.25			G2Ib	0.0	0.0		12					
6558		CD-4212327		17 38 08.5	-42 52 50	347.32	-6.04	6.10	-0.06	-0.26	-0.02	B8V	0.0	0.0		13					
6559		BD+21 3157		17 35 59.6	20 59 46	44.53	25.59	6.10	0.19	0.17		A7IV	0.0	0.0		-17	22	3.5	10.4		
6560		BD+57 1780		17 33 31.7	57 33 32	85.87	32.96	6.17	0.59	0.37	0.38	G5III+A5V	0.0	0.0		-1	28		0.1		
6561	*55Xi Ser*	BD-15 4621	9270	17 37 35.2	-15 23 55	10.61	8.66	3.54	0.26	0.14	0.13	F0IVDel Sct	0.0	-0.1	0.0	-43	32	9.4	22		
6562		BD-15 4622		17 37 36.2	-15 34 16	10.46	8.57	5.94	0.37			F0IV	0.0	0.0		-8	30				
6563		BD+37 2908		17 35 42.4	37 18 06	62.2	30.4	6.10	0.98	0.82		G9III	0.0	0.0		4					
6564		BD+28 2787		17 36 07.9	28 11 05	52.14	27.94	6.38				K5	0.0	0.0		-34					
6565		CP-72 2086		17 44 19.7	-72 13 15	321.16	-20.84	6.49	0.48	-0.04		F7IV+F5V	0.0	0.1	0.0	35		0.3	0.5		
6566	*27 Dra*	BD+68 938		17 31 57.9	68 08 06	98.42	32.4	5.05	1.08	0.92	0.53	K0III	0.0	0.1	0.0	-73	17	6.2	163.4		
6567	*57Mu Oph*	BD-08 4472		17 37 50.7	-08 07 08	17	12.34	4.62	0.11	-0.20	0.11	B8II-IIIp:Mn	0.0	0.0		-19	134				
6568		BD-10 4528		17 38 09.5	-10 55 35	14.57	10.85	5.75	1.23			gK0	0.0	0.0		-33					
6569	*Lam Ara*	CD-4911616	Var?	17 40 23.6	-49 24 56	341.89	-9.77	4.77	0.40	-0.04	0.22	F3IV	0.1	-0.2	0.0	4	0				
6570		BD+30 3033		17 36 36.7	30 47 07	55	28.59	6.02	0.16	0.09		A5V	0.0	0.0		-17	101				
6571	*79 Her*	BD+24 3218		17 37 31.1	24 18 36	48.12	26.41	5.77	0.11	0.07		A2Vn	0.0	0.0		-4	210		0.1		
6572		CD-4611747		17 41 16.3	-46 55 19	344.13	-8.62	5.79	-0.01	-0.06	0.01	A0V	0.0	0.0		-12					
6573	*26 Dra*	BD+61 1678		17 34 59.5	61 52 30	91	32.65	5.23	0.61	0.10		G0Va	0.3	-0.5	0.1	-13	41	2.8	0.6	AB	3
6574	*82 Her*	BD+48 2542		17 36 37.6	48 35 08	75.26	32.06	5.37	1.15	1.06	0.61	gK1	0.0	0.1	0.0	29					
6575		BD+02 3373		17 39 08.5	02 01 41	26.33	16.98	6.26	1.03	0.83	0.53	K0III+F4IV	0.0	0.0		0		1.1	111.2	AB	3
6576		CD-5011474	V626 Ara	17 42 03.9	-50 30 38	341.06	-10.56	6.24	1.76	1.89	0.85	M3+II-III	0.0	0.0		-27					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6577		BD+13 3421		17 38 57.8	13 19 45	37.09	21.99	6.12	0.56			F6III	0.0	0.0		0	82				
6578		BD-02 4425	9461	17 40 11.8	-02 09 09	22.64	14.77	6.19	1.67	1.89		K2.5Ib	0.0	0.0		-49					
6579		BD+32 2964		17 38 49.7	32 44 22	57.29	28.67	6.37				gG5	0.0	0.0		-15					
6580	*Kap Sco*	CD-3812137	Kap Sco	17 42 29.3	-39 01 48	351.04	-4.72	2.41	-0.22	-0.89	-0.22	B1.5III	0.0	0.0		-14	131				
6581	*56Omi Ser*	BD-12 4808	Omi Ser	17 41 24.9	-12 52 31	13.28	9.17	4.26	0.08	0.10	0.02	A2V	-0.1	-0.1	0.0	-30	125				
6582	*Eta Pav*	CP-64 3662		17 45 44.0	-64 43 26	328.4	-17.75	3.62	1.19	1.17		K2II	0.0	-0.1	0.0	-8					
6583		CD-3611804		17 42 51.0	-36 56 45	352.86	-3.69	5.54	1.55			K5III	0.0	0.0		-4					
6584		BD+31 3075		17 39 57.5	31 12 09	55.68	28.02	6.03	1.58	1.98		M2IIIab	0.0	0.0		-9					
6585	*Mu Ara*	CD-5111094		17 44 08.7	-51 50 03	340.06	-11.5	5.15	0.70	0.24	0.34	G3IV-V	0.0	-0.2	0.1	-9					
6586		CP-57 8703		17 44 55.8	-57 32 43	334.99	-14.37	6.01	0.90			G8III	0.0	0.0		-6		0	0.2	AP	3
6587		CD-3213208		17 43 06.9	-33 03 04	356.21	-1.7	6.40	1.81	2.00		M1III	0.0	0.0		-3					
6588	*85Iot Her*	BD+46 2349	Iot Her	17 39 27.9	46 00 23	72.32	31.27	3.80	-0.18	-0.69	-0.17	B3IV	0.0	0.0	0.0	-20	11	8.3	116		
6589		BD+15 3246		17 41 11.0	15 10 41	39.15	22.25	6.34	0.03	0.02		A1V	0.0	0.0		-23	85				
6590		BD+06 3498		17 41 32.3	06 18 46	30.62	18.41	5.95	1.26	1.18		G7III	0.0	0.0		-31					
6591		BD+31 3076		17 40 41.2	31 17 15	55.83	27.9	6.28	1.05	0.88		K0III	-0.1	-0.1		-6		2.1	115		
6592		BD+24 3225		17 41 05.5	24 30 48	48.64	25.71	6.36	1.20	1.18	0.59	K1III+F4V	0.0	0.1	0.0	-32		3	16.3	AB	3
6593		CD-2711850		17 43 17.8	-27 53 03	0.63	0.99	6.36	0.47			A9V:	0.0	0.0		-26					
6594		BD+16 3256		17 41 58.7	15 57 07	40	22.38	5.52	0.38	-0.05		F4V w	0.0	0.1	0.0	-44	30	2.8	0.6	AB	3
6595	*58 Oph*	BD-21 4712		17 43 25.8	-21 41 00	5.94	4.21	4.87	0.47	-0.03	0.24	F6V	-0.1	0.0	0.1	11	0	1.8	0		
6596	*28Ome Dra*	BD+68 949		17 36 57.1	68 45 29	99.08	31.87	4.80	0.43	-0.01	0.22	F5V	0.0	0.3	0.0	-14	26	8.3	72.3		
6597		CD-4212431		17 44 42.0	-42 43 44	348.08	-6.99	5.87	0.16	0.09		A1V+F0IV	0.0	0.0		-9		0.1	0.1		
6598		BD+69 933		17 36 39.7	69 34 15	100.04	31.79	6.42	0.58	0.09		F9V	-0.1	-0.2	0.0	-53					
6599		BD+43 2781		17 40 37.6	43 28 15	69.44	30.67	6.59				K2	0.1	0.1		-29					
6600		BD-13 4732		17 43 48.6	-13 30 31	13.03	8.35	6.39	0.37	-0.07		F0V	0.0	-0.1		-7	15				
6601		BD-07 4487		17 43 47.0	-07 04 46	18.67	11.58	6.30	0.38	-0.48	0.27	B1.5V	0.0	0.0		-26					
6602	*83 Her*	BD+24 3231		17 42 28.4	24 33 51	48.81	25.43	5.52	1.46	1.69	0.80	K4III	-0.1	-0.1	0.0	-27		3.6	159.6		
6603	*60Bet Oph*	BD+04 3489		17 43 28.4	04 34 02	29.21	17.19	2.77	1.16	1.24	0.57	K2III	0.0	0.2	0.0	-12	17				
6604		BD+14 3321		17 43 22.0	14 17 42	38.51	21.41	6.24	0.42	0.18		F5II	0.0	0.0		-42					
6605		BD+57 1791		17 40 36.2	57 18 37	85.58	32	6.77	0.92	0.58		K0	0.0	0.0		-14					
6606		BD+72 800		17 37 08.8	72 27 21	103.38	31.35	5.86	1.01			G9III	0.0	0.0	0.0	8					
6607		BD+51 2243		17 41 21.8	51 49 05	79.13	31.6	5.99	1.05			gK0	0.0	0.0		-9					
6608	*84 Her*	BD+24 3237		17 43 21.6	24 19 40	48.64	25.16	5.71	0.65	0.27	0.33	G2IIIb	-0.1	0.1	0.0	-26	10				
6609	*61 Oph*	BD+02 3390		17 44 34.0	02 34 46	27.5	16.04	6.17	0.07	-0.01		A1IV-V	0.0	0.0		-31	100	0.4	20.6	AB	3
6610		BD+02 3391		17 44 35.4	02 34 44	27.5	16.03	6.56				A0V	0.0	0.0		-30	115	0.4	20.6	AB	3
6611		BD+14 3329	V624 Her	17 44 17.3	14 24 37	38.72	21.25	6.19	0.21	0.20	0.12	A3m	0.0	0.0		-31	35	5.7	39.7		
6612		BD+44 2757		17 43 05.6	44 05 04	70.23	30.34	6.34	1.54	1.84		K4III	0.0	0.0		-60					
6613		CD-3812189		17 47 07.3	-38 06 42	352.3	-5.02	6.43	-0.02			B9V+A1V	0.0	0.0	0.0	1		0.3	0.1		
6614		CP-55 8312		17 48 38.1	-55 24 06	337.19	-13.8	6.11	0.28			A9IV	0.0	0.0		-21					
6615	*Iot1Sco*	CD-4011838		17 47 35.1	-40 07 37	350.61	-6.13	3.03	0.51	0.27		F2Iae	0.0	0.0	0.0	-28	36	9.9	37.5		
6616	*3 Sgr*	CD-2711930	X Sgr	17 47 33.6	-27 49 51	1.17	0.21	4.54	0.80	0.50		F7II	0.0	0.0	0.0	-13	24				
6617		BD-22 4423	9682	17 47 45.6	-22 28 41	5.77	2.94	6.18	1.49			G6IbHdel 1	0.0	0.0		-22					
6618		BD+53 1978		17 43 59.3	53 48 06	81.49	31.36	5.75	0.01	0.05	0.00	A2V	0.0	0.0		-2	130				
6619		BD+31 3090		17 45 40.3	31 30 17	56.4	26.94	6.23	0.00	-0.22		A0Ib	0.0	0.0		2					
6620		BD-14 4770		17 47 36.8	-14 43 33	12.44	6.93	5.94	0.05	-0.32		B9pHgMn	0.0	0.0		-25	16				
6621		CD-2612367	V3894 Sgr	17 48 27.8	-26 58 30	2	0.48	6.35	0.12	-0.42		B4IVe	0.0	0.0		9					
6622		CP-53 8799	V539 Ara	17 50 28.2	-53 36 44	338.94	-13.2	5.92	-0.08	-0.64		B2V+B3V	0.0	0.0		-8	91	3	12.3		
6623	*86Mu Her*	BD+27 2888		17 46 27.5	27 43 14	52.45	25.63	3.42	0.75	0.39	0.38	G5IV	-0.3	-0.8	0.1	-16	20	6.4	33.8	AxBC	4
6624		CP-60 6950		17 51 35.5	-60 09 52	332.99	-16.33	5.78	1.00			K0III	0.0	0.0		17		7.2	30		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6625		BD+38 2997		17 45 53.7	38 52 53	64.48	28.79	6.52	1.00	0.68		K0	0.0	0.0		-12					
6626		BD+39 3219	V826 Her	17 45 58.5	39 19 21	64.97	28.88	6.68	1.39	1.46		K3III+F7V	0.0	0.0		-32		3.1	7.9	AB	3
6627		BD+17 3334		17 47 08.0	17 41 50	42.25	21.93	5.72	0.01	0.00		A1V	0.0	0.0	0.0	3	54	1.3	0.6		
6628		CD-3114609		17 49 10.5	-31 42 12	358.03	-2.09	4.83	-0.04	-0.29		B8V	0.0	0.0		-13	45				
6629	*62Gam Oph*	BD+02 3403		17 47 53.6	02 42 26	28.02	15.36	3.75	0.04	0.04	0.00	A0Vnp	0.0	-0.1	0.0	-7	205				
6630		CD-3711907		17 49 51.5	-37 02 36	353.5	-4.94	3.21	1.17	1.19		K2III	0.0	0.0	0.0	25		11.5	41.7	AC	3
6631	*Iot2Sco*	CD-4011886		17 50 11.2	-40 05 26	350.89	-6.54	4.81	0.26	0.00		A2Ib	0.0	0.0	0.0	-10	39	6.1	32.6		
6632		CP-53 8812		17 51 11.0	-53 07 50	339.43	-13.06	6.09	0.00			B9.5III-IV	0.0	0.0		19					
6633		BD+03 3493		17 48 20.2	03 48 15	29.08	15.76	6.22	0.16	-0.02		B9.5V	0.0	0.0		-44	41				
6634		CP-65 3507		17 53 18.4	-65 29 21	328.03	-18.8	6.49	1.08	1.00		K0-1III	0.0	-0.1		-45					
6635		CP-76 1226		17 57 41.8	-76 10 39	317.57	-23.16	6.07	1.20	1.28		K2III	0.0	0.0		37		7.9	25.5		
6636	*31Psi1Dra*	BD+72 804		17 41 56.3	72 08 56	102.97	31.03	4.58	0.42	0.01	0.23	F5IV-V	0.0	-0.3	0.1	-10	14	1.2	30.2	AB	4
6637	*31Psi1Dra*	BD+72 805		17 41 58.0	72 09 25	102.98	31.03	5.79	0.53	0.02		G0V	0.0	-0.3	0.1	-10	25	1.2	30.2	AB	4
6638		BD+20 3570		17 48 24.8	20 33 56	45.25	22.73	5.69	0.94	0.71	0.47	G5IV	0.0	0.0		-26					
6639		BD+02 3406		17 49 18.9	01 57 40	27.5	14.7	6.47	1.24	1.26		K0III	0.0	0.1		-58					
6640		CD-4511958		17 51 44.5	-45 36 02	346.21	-9.52	6.11	0.95			G6III	0.0	0.0		-7					
6641		BD+47 2537		17 47 08.1	47 36 44	74.39	30.19	6.43	0.11	0.06		A2V s	0.0	0.0		-26			0.1		
6642		BD+19 3435		17 48 47.9	19 15 19	43.97	22.16	6.12	0.02	-0.09		A1V	0.0	0.0		-25	66				
6643		CD-4011905		17 51 32.8	-40 46 21	350.43	-7.1	5.96	1.59	1.83	0.95	M2III	0.0	-0.1		-85		6.5	23.6		
6644	*87 Her*	BD+25 3353		17 48 49.2	25 37 22	50.44	24.44	5.12	1.16	1.12	0.58	K2III	0.0	0.0	0.0	-26	17				
6645		CD-3014802		17 51 12.5	-30 33 26	359.24	-1.88	6.66	0.04	-0.07		A0Vn	0.0	0.0		-9		1.5	10.2		
6646		CP-81 799		18 05 26.7	-81 29 11	312.15	-25.13	6.35	1.50	1.75		K3-4III	0.0	0.0		-3					
6647		CD-3412165	V957 Sco	17 52 13.6	-34 47 57	355.69	-4.22	5.90	-0.10	-0.64		B6V	0.0	0.0		-13	40				
6648		CD-3412170		17 52 19.7	-34 25 00	356.03	-4.04	5.84	1.13			G8III	0.0	0.0		-21					
6649		CD-4112139		17 52 52.7	-41 59 48	349.48	-7.92	6.20	0.54			F8IV-V	0.2	-0.2	0.0	-14					
6650		BD+12 3305		17 50 43.5	11 56 48	37.02	18.81	6.17	1.25	1.26		K1III-IV	0.0	0.0		-49					
6651		CD-3412186		17 52 49.2	-34 06 51	356.34	-3.98	6.06	1.23			K1III	0.0	0.0		-15					
6652		CD-3412187		17 52 55.9	-35 01 07	355.57	-4.45	6.45	0.02	-0.07		B9.5V	0.0	0.0		-9	95				
6653		CD-3512013		17 52 57.9	-35 37 27	355.05	-4.76	6.03	0.34	0.09		F2III-IV	0.0	0.0		-21					
6654		BD+29 3126		17 50 22.9	29 19 20	54.42	25.32	5.50	1.05		0.55	K1III	0.0	0.0		-15					
6655		BD+22 3227		17 50 48.4	22 18 59	47.23	22.86	5.98				A9V	0.0	0.0		4	212				
6656	*30 Dra*	BD+50 2468		17 49 04.3	50 46 52	78.07	30.3	5.02	0.02	0.01		A2V	0.0	0.2	0.0	-55	140		0.1		
6657		CD-3412200		17 53 19.6	-34 43 50	355.86	-4.38	6.17	-0.03	-0.35		B8V	0.0	0.0	0.0	-12	37	0	0.1		
6658		CD-3412203		17 53 23.3	-34 53 43	355.72	-4.47	5.60	1.14	1.01		K3III	0.0	0.0	0.0	-7		0.1	0.4		
6659		BD-01 3412		17 51 59.5	-01 14 12	24.91	12.61	6.35	1.12	0.89		K0	0.0	0.0		-44					
6660		CD-3412219		17 53 45.5	-34 47 09	355.86	-4.48	6.38	0.00	-0.06		B9V	0.0	0.0		-15	37				
6661		BD-06 4672	Y Oph	17 52 38.8	-06 08 37	20.6	10.12	6.21	1.40	1.01	0.95	F8Ib-G3Ib	0.0	0.0	0.0	-5					
6662		CD-3412226	V906 Sco	17 53 54.9	-34 45 09	355.9	-4.49	5.96	-0.01	-0.10		B9V+B9V	0.0	0.0		-5	95	0.8	0.3		
6663		CD-3412228	V951 Sco	17 53 58.1	-34 49 54	355.84	-4.54	6.42	0.01	-0.06		ApSi*	0.0	0.0		-17	34				
6664	*88 Her*	BD+48 2581	V744 Her	17 50 03.3	48 23 39	75.36	29.82	6.68	-0.11	-0.41		BepShell	0.0	0.0		-12	300				
6665		BD+15 3292		17 51 58.5	15 19 33	40.41	19.92	6.46				K0III	0.0	0.0	0.0	-43		0.2	0.8	AB	6
6666		BD-10 4560		17 53 03.6	-10 53 59	16.45	7.7	6.18	1.11			gK1	0.1	0.0		-35					
6667		BD+01 3528	9800	17 52 35.4	01 18 18	27.29	13.67	5.95	1.58	1.92		K5III	0.0	0.0		-65					
6668		CD-3412244		17 54 27.2	-34 27 59	356.21	-4.44	5.96	-0.01	-0.10		B9.5V	0.0	0.0		-16	65				
6669		BD+40 3225		17 51 14.0	40 04 21	66.06	28.06	6.46				G0V	0.0	0.0		2	6				
6670		BD+06 3566		17 53 14.2	06 06 05	31.78	15.71	5.77	0.42	-0.01		F3-5IV-V	-0.1	0.1	0.0	-33	30				
6671		CD-3612008		17 55 07.9	-36 28 33	354.53	-5.57	6.06	0.08			B9.5III	0.0	0.0		-15					
6672		CD-2413615		17 54 54.0	-24 53 14	4.54	0.3	6.20	0.04	-0.89		O7.5II((f))	0.0	0.0		-11	50				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6673		BD+40 3228		17 52 04.7	39 58 56	66.01	27.88	6.04	1.33	1.49		gK4	0.0	0.1	0.0	-66					
6674		BD+46 2379		17 52 01.0	46 38 36	73.44	29.22	6.38	1.09	0.77		K0III	0.0	-0.1		-28					
6675		CD-4412201		17 56 47.4	-44 20 32	347.76	-9.69	4.86	1.21	1.22		K2III	0.0	0.0	0.0	45					
6676		BD+11 3283		17 54 14.2	11 07 50	36.62	17.68	6.38	0.45			F5Vn	-0.1	-0.2	0.0	-41	120	0.2	0.1		
6677	*90 Her*	BD+40 3233	9834	17 53 18.1	40 00 29	66.09	27.66	5.16	1.18	1.12	0.61	K1IIIbCN-1	0.0	0.1	0.0	-35	19	3.3	1.6		
6678		CD-4012001		17 56 55.8	-40 18 20	351.35	-7.76	6.43	1.43	1.65		K3III	0.0	0.0		-6					
6679		BD-18 4686		17 55 55.0	-18 48 08	9.92	3.16	6.52	0.05	0.05		A4V	0.0	0.0		4					
6680		CD-2813878		17 56 41.9	-28 03 55	1.99	-1.65	5.80	0.21			A7III/V:	0.0	0.0		7					
6681		BD-15 4722		17 56 19.0	-15 48 45	12.56	4.57	5.89	0.05			A1V	0.0	-0.1		-24	56	3.2	20.6	AB	3
6682		CD-4112231		17 57 47.7	-41 42 58	350.18	-8.59	4.88	1.65	1.97	0.81	M0III	0.0	0.0	0.0	4					
6683		CD-3912058		17 57 57.8	-39 08 13	352.48	-7.37	6.29	0.01			A0IV-V	0.0	0.0		-1		1.5	0.7		
6684		BD+00 3813	V2052 Oph	17 56 18.4	00 40 13	27.16	12.55	5.82	0.09	-0.65		B2IV-V	0.0	0.0		-17	120				
6685	*89 Her*	BD+26 3120	V441 Her	17 55 25.2	26 03 00	51.43	23.19	5.46	0.34	0.27	0.21	F2Ib	0.0	0.0	0.0	-29	23				
6686		BD-04 4376		17 56 47.7	-04 04 55	22.94	10.21	5.47	1.16	1.06		gG9	0.0	0.0		-39					
6687		BD+22 3237		17 55 50.8	22 27 51	47.84	21.83	5.58	1.24			gK3	0.0	0.0		-44					
6688	*32Xi Dra*	BD+56 2033		17 53 31.7	56 52 22	85.17	30.23	3.75	1.18	1.21	0.59	K2-III	0.1	0.1	0.0	-26	17	11.1	316		
6689		BD+00 3816		17 57 04.3	00 03 59	26.7	12.1	5.97	0.10	0.12		A3V	0.0	0.0	0.0	-11		0.2	0.2		
6690		BD+06 3578		17 56 56.0	06 29 16	32.57	15.06	6.29	0.00	-0.25		B9III	0.0	0.0		-14	80				
6691		CD-3612060		17 58 55.6	-36 51 30	354.57	-6.42	5.74	0.90			G8III	0.0	0.0		-87		2.4	51.7		
6692		CD-2813936		17 58 39.1	-28 45 33	1.61	-2.37	6.01	-0.08	-0.56		B3IV	0.0	0.0		-9		1	0.3		
6693		CD-3015035	9929	17 59 05.2	-30 15 11	0.36	-3.19	5.16	1.77	1.95		M1Ib	0.0	0.0	0.0	-20		1.8	5.5	AB	3
6694		CD-3015035	9929	17 59 05.5	-30 15 12	0.36	-3.19	7.04	1.06	0.80		G8II	0.0	0.0	0.0	-23		1.8	5.5	AB	3
6695	*91The Her*	BD+37 2982	9890	17 56 15.2	37 15 02	63.26	26.42	3.86	1.35	1.46	0.63	K1IIaCN+2	0.0	0.0	0.0	-27	19				
6696		BD+11 3299		17 57 26.9	11 02 39	36.89	16.93	6.36	0.11	0.08		A1V	0.0	0.0		-16	112				
6697		BD+24 3283		17 57 14.3	23 59 45	49.51	22.08	6.30	0.63			G2V	0.0	0.1		-34	6	1.5	0.1		
6698	*64Nu Oph*	BD-09 4632		17 59 01.6	-09 46 25	18.17	6.98	3.34	0.99	0.88	0.48	K0IIIaCN-1	0.0	-0.1	0.0	13	17				
6699		BD+55 1995		17 55 23.7	55 58 17	84.15	29.9	6.10	0.32	0.08		F0IV	0.0	0.1		-27	82				
6700	*4 Sgr*	CD-2313731		17 59 47.6	-23 48 58	6.02	-0.13	4.76	-0.04	-0.05	-0.02	B9V	0.0	0.0	0.0	-18	191				
6701	*35 Dra*	BD+76 667		17 49 27.0	76 57 46	108.41	29.86	5.04	0.49	0.08		F6IV-V s	0.0	0.2	0.0	-23	11				
6702		BD+45 2627	OP Her	17 56 48.4	45 21 03	72.16	28.17	6.02	1.64	1.52	1.90	M5IIbS	0.0	0.0		13					
6703	*92Xi Her*	BD+29 3156	9927	17 57 45.9	29 14 52	54.91	23.77	3.70	0.94	0.70	0.46	G8+III	0.1	0.0	0.0	-2	19				
6704		BD-20 4940		18 00 00.1	-20 20 21	9.06	1.56	6.21	1.40			K0II-III	0.0	0.0		-8					
6705	*33Gam Dra*	BD+51 2282		17 56 36.4	51 29 20	79.06	29.22	2.23	1.52	1.87	0.85	K5III	0.0	0.0	0.0	-28	17	8.4	140.1	AG	7
6706		BD-04 4384		17 59 36.7	-04 49 17	22.62	9.24	5.87	1.56	1.92		K5III	0.0	-0.1		-32					
6707	*94Nu Her*	BD+30 3093	Nu Her	17 58 30.2	30 11 22	55.94	23.92	4.41	0.39	0.15	0.23	F2II	0.0	0.0	0.0	-22	28				
6708		CD-3612115		18 01 48.3	-36 22 40	355.28	-6.69	6.30	-0.03	-0.33		B7IV	0.0	0.0		14					
6709		BD+00 3832	V2126 Oph	18 00 15.5	00 37 46	27.59	11.66	6.37	0.15	0.18		A3pSrCrEu	0.0	0.0		-34	65				
6710	*57Zet Ser*	BD-03 4217		18 00 29.0	-03 41 25	23.73	9.59	4.62	0.38	0.00	0.19	F2IV	0.1	0.0	0.0	-43	70				
6711		BD+36 2986		17 58 42.3	36 17 16	62.37	25.69	6.00	0.94			gG5	0.0	-0.1		10					
6712	*66 Oph*	BD+04 3570	V2048 Oph	18 00 15.8	04 22 07	30.99	13.37	4.64	-0.03	-0.83	-0.02	B2Ve	0.0	0.0		-13	221				
6713	*93 Her*	BD+16 3335		18 00 03.4	16 45 03	42.62	18.72	4.67	1.26	1.22	0.59	K0.5IIb	0.0	0.0	0.0	-24	17				
6714	*67 Oph*	BD+02 3458		18 00 38.7	02 55 54	29.73	12.63	3.97	0.02	-0.62	0.00	B5Ib	0.0	0.0	0.0	-4	22	4.3	54.5	AC	5
6715	*6 Sgr*	BD-17 4987		18 01 23.1	-17 09 25	11.99	2.85	6.28	1.80			K3III	0.0	0.0		-22					
6716		BD-22 4503	9996	18 01 54.4	-22 46 50	7.16	-0.03	5.77	0.00	-0.89		B0Ib	0.0	0.0		-13	100	7.1	8.2	AB	3
6717		BD+78 616	9859	17 50 10.5	78 18 24	109.94	29.62	6.24	1.44			K5	0.0	0.0		-7					
6718		BD+45 2635	V771 Her	17 58 52.3	45 28 34	72.38	27.84	6.48	-0.08	-0.22		B9pSiSr	0.0	0.0		-19	200				
6719		BD+06 3597		18 00 52.9	06 16 06	32.81	14.09	6.34	-0.08	-0.75		B2IV	0.0	0.0		-14					
6720		BD+19 3494	Var?	18 00 27.7	19 30 21	45.34	19.71	6.50	-0.06	-0.39		B8Vne	0.0	0.0		-29	210				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
6721	*Chi Oct*	CP-87 274		18 54 46.9	-87 36 21	305.62	-27.14	5.28	1.28	1.60		K3III	0.0	-0.1		34					
6722		BD+15 3327		18 00 57.2	15 05 36	41.12	17.85	6.26	0.69	0.24		G5IV	-0.1	-0.1		4					
6723	*68 Oph*	BD+01 3560	10009	18 01 45.2	01 18 19	28.38	11.64	4.45	0.02	0.00	0.01	A2Vn	0.0	0.0	0.0	6	252	2.5	0.6		
6724	*7 Sgr*	CD-2413793		18 02 51.1	-24 16 56	5.96	-0.96	5.34	0.52	0.26	0.36	F3III	0.0	0.0	0.0	-12	36				
6725	*34Psi2Dra*	BD+72 818		17 55 11.2	72 00 18	102.68	30.03	5.45	0.30	0.15		F2-3II-III	0.0	0.0		-2	45				
6726		BD+33 3006		18 00 36.4	33 12 50	59.24	24.43	5.99	1.51			gK6	0.0	0.0		-16					
6727		BD-22 4516		18 03 01.7	-22 43 06	7.34	-0.23	6.74	-0.05	-0.87		B0.5III	0.0	0.0		-7	50				
6728		BD+45 2638	9980	17 59 56.2	45 30 05	72.45	27.66	5.67	1.57	1.91		M0IIIab	0.0	0.0	0.0	-10					
6729	*95 Her*	BD+21 3280	10014	18 01 29.9	21 35 43	47.5	20.29	5.18	0.95	0.57		G8III	0.0	0.0	0.0	-31	25	0.1	6.3		
6730	*95 Her*	BD+21 3280	10014	18 01 30.4	21 35 44	47.5	20.29	4.96	0.12	0.13		A5IIIn	0.0	0.0	0.0	-30	180	0.1	6.3		
6731		CP-75 1410		18 11 15.7	-75 53 29	318.15	-23.85	5.86	1.24	1.43		K2III	0.0	-0.3	0.0	15		7.3	25.9		
6732		BD-05 4560		18 02 46.3	-05 21 31	22.52	8.29	6.76	0.16	-0.10		B9V	0.0	0.0		-14					
6733	*69Tau Oph*	BD-08 4549	10073	18 03 05.0	-08 10 49	20.06	6.87	5.94				F5V	0.0	0.0	0.1	-38		0.7	1.9	AB	3
6734	*69Tau Oph*	BD-08 4549	10073	18 03 04.9	-08 10 50	20.06	6.87	5.24	0.38	0.04		F2V	0.0	0.0	0.1	-40	25	0.7	1.9	AB	3
6735		BD+75 647		17 54 26.6	75 10 15	106.32	29.79	6.36	0.98			K0	0.0	0.0	0.0	-18					
6736	*9 Sgr*	CD-2413814		18 03 52.4	-24 21 38	6.01	-1.2	5.97	0.00	-0.89	0.02	O4V((f))	0.0	0.0		9	140				
6737		BD+33 3009		18 01 35.9	33 18 41	59.41	24.26	6.15	1.55			K5III	0.0	0.0		-10		6	14.2	AB	3
6738	*96 Her*	BD+20 3649	V820 Her	18 02 23.1	20 50 01	46.83	19.81	5.28	-0.09	-0.61		B3IV	0.0	0.0	0.0	-15	205				
6739		CD-3512229		18 04 50.4	-35 54 05	355.99	-7	6.00	1.16			K2III	0.0	0.0		-16		5.2	12.5		
6740		CP-64 3796		18 07 48.3	-64 33 00	329.59	-19.84	6.41	1.26	1.41		K2-3III	0.0	-0.1		-22					
6741	*97 Her*	BD+22 3260		18 02 30.1	22 55 23	48.91	20.57	6.21	-0.10	-0.64		B3Vn	0.0	0.0		-36					
6742	*Gam1Sgr*	CD-2914447	W Sgr	18 05 01.3	-29 34 48	1.58	-3.98	4.69	0.78	0.52	0.45	F4-G1Ib	0.0	0.0		-28	25	0	0.1		4
6743	*The Ara*	CD-5011720		18 06 37.9	-50 05 30	343.33	-13.82	3.66	-0.08	-0.85		B2Ib	0.0	0.0		3	117				
6744		BD+19 3508		18 03 14.7	19 36 47	45.72	19.15	6.50	0.01	-0.01		A0V	0.0	0.0		-32	171				
6745	*Pi Pav*	CP-63 4292	10204	18 08 34.8	-63 40 06	330.49	-19.59	4.35	0.22	0.18		A7pSr	0.0	-0.2	0.0	-16	20				
6746	*10Gam2Sgr*	CD-3015215	10173	18 05 48.5	-30 25 27	0.92	-4.54	2.99	1.00	0.77	0.51	K0III	-0.1	-0.2	0.0	22					
6747		BD+01 3578	V986 Oph	18 04 37.3	01 55 09	29.27	11.29	6.14	0.00	-0.91		B0IIIn	0.0	0.0		17	434				
6748		CD-3612214		18 06 23.7	-36 01 11	356.04	-7.33	5.95	0.62	0.07		G5V	0.1	0.0	0.1	13					
6749		CD-4312272		18 06 49.8	-43 25 29	349.45	-10.86	5.77	0.22	0.16		A5V	0.0	-0.1	0.0	-6		0.1	1.6		
6750		CD-4312272		18 06 49.8	-43 25 29	349.45	-10.86	5.77				A5V	0.0	-0.1	0.0	-6		0.1	1.6		
6751		CP-73 1888		18 12 34.5	-73 40 18	320.49	-23.29	5.85	0.46	0.05		F5V	-0.1	-0.2	0.0	13		3	2.8		
6752	*70 Oph*	BD+02 3482		18 05 27.3	02 29 58	29.91	11.38	4.03	0.86	0.54	0.46	K0V	0.3	-1.1	0.2	-7	16	1.8	1.9	AB	11
6753		BD+48 2627		18 03 09.0	48 27 52	75.85	27.69	6.21	0.03	0.06		A2V	0.0	0.0		-13		2.7	26.8	AB	3
6754		BD+23 3254		18 04 40.2	23 56 33	50.11	20.48	6.34	0.30	0.03		F0IV-V	0.0	-0.1		-33	70				
6755		BD-08 4558		18 06 07.4	-08 19 26	20.3	6.14	5.85	0.21	-0.20		B8III-IV	0.0	0.0		-23					
6756		BD-04 4395		18 06 15.2	-04 45 05	23.48	7.82	5.77	0.96	0.81		K1+IV	0.1	0.0		-19					
6757		BD-00 3414		18 06 07.4	-00 26 48	27.31	9.86	6.34	1.06	0.76		G8IIp	0.0	0.0		-9					
6758		BD+12 3383		18 05 43.3	12 00 14	38.69	15.51	7.04	0.30	0.12		A3IV	0.0	0.0	0.0	13	218	0.5	6.9	AB	3
6759		CD-4512215		18 08 30.1	-45 46 02	347.45	-12.19	6.15	-0.08	-0.49		B7-8II	0.0	0.0		-35		3.6	4		
6760		CP-59 7231		18 09 57.6	-59 02 24	335.07	-17.98	6.38	1.55			K4III	0.0	0.0		-10		5.6	40		
6761	*Iot Pav*	CP-62 5797		18 10 26.1	-62 00 08	332.21	-19.17	5.49	0.58	0.09		G0V	-0.1	0.2	0.1	30					
6762		BD-21 4855		18 07 11.4	-21 26 38	8.93	-0.44	6.28	0.12	-0.78		B0.5Ib	0.0	0.0		-9					
6763		BD+21 3300		18 05 30.2	21 38 49	47.92	19.44	6.15	1.23			gK3	0.0	0.0		-35					
6764		BD+40 3276		18 04 43.2	40 05 03	66.78	25.56	6.52	0.46	0.02		F7V	0.0	0.0		-1	12				
6765	*98 Her*	BD+22 3273	10208	18 06 01.9	22 13 08	48.53	19.55	5.06	1.58	1.93	0.98	M3-IIIZrO 0·	0.0	0.0	0.0	-20					
6766		CD-2814174		18 08 05.0	-28 27 26	2.89	-4.02	4.57	0.94	0.74	0.53	G7:IIIb*	0.0	0.0	0.0	-5		0.8	0.3		
6767		BD+41 2968		18 05 00.8	41 56 48	68.79	25.97	6.34	0.26	0.04		F0V	0.0	0.1		-20	139	3.6	23.4		
6768		BD+32 3047		18 05 49.6	32 13 50	58.59	23.08	5.71	1.16	1.08		K0III	0.0	0.0		1					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6769		BD-17 5028		18 07 48.4	-17 09 15	12.75	1.51	5.52	1.11	1.08	0.56	K1III	-0.1	0.1		-32					
6770	*71 Oph*	BD+08 3582		18 07 18.4	08 44 02	35.82	13.74	4.64	0.96	0.74	0.50	G8III	0.0	0.0	0.0	-3	19				
6771	*72 Oph*	BD+09 3564		18 07 21.0	09 33 50	36.59	14.09	3.73	0.12	0.10	0.05	A4IV s	-0.1	0.1	0.0	-24	80	7.7	54.4	AD	4
6772		CD-3612265		18 09 22.4	-36 40 21	355.75	-8.17	6.58	-0.03	-0.86		B1II	0.0	0.0		39					
6773		CD-2512793	V3792 Sgr	18 08 54.1	-25 28 21	5.59	-2.74	6.61	0.02	-0.47		B3III	0.0	0.0		-6		2	13.3		
6774		CP-70 2507		18 14 24.1	-70 45 05	323.56	-22.54	6.73	-0.03	-0.36		B7-8II-III	0.0	0.0		-7					
6775	*99 Her*	BD+30 3128		18 07 01.5	30 33 43	56.97	22.3	5.04	0.52	-0.09	0.32	F7V	-0.1	0.1	0.1	1	3	3.4	1.7	AB	3
6776		BD+13 3529		18 07 48.4	13 04 16	39.92	15.5	6.63	0.07	0.09		A2Vn	0.0	0.0		-17		3.8	42.3		
6777		CD-3213814		18 09 59.9	-32 43 11	359.32	-6.42	6.43	1.02			K0IV	0.0	-0.1		10					
6778		CD-4712098		18 11 04.5	-47 30 47	346.05	-13.35	6.07	1.20	1.45		K1IIICNII	0.0	0.0		-15		5.4	1.7		
6779	*103Omi Her*	BD+28 2925	Omi Her	18 07 32.6	28 45 45	55.19	21.59	3.83	-0.03	-0.07	0.00	B9.5V	0.0	0.0	0.0	-30	134				
6780		CD-3015316		18 10 05.7	-30 43 43	1.1	-5.49	5.53	0.97	0.70		K1II	0.0	0.0	0.0	-22		2.3	3.9		
6781	*100 Her*	BD+26 3178	10253	18 07 49.5	26 06 05	52.54	20.6	5.86	0.12	0.08		A3V	0.0	0.0	0.0	-17	176	0	14.3	AB	4
6782	*100 Her*	BD+26 3178	10253	18 07 49.5	26 05 51	52.53	20.59	5.90	0.14	0.08		A3V	0.0	0.0	0.0	-16	168	0	14.3	AB	4
6783	*Eps Tel*	CD-4512251		18 11 13.8	-45 57 16	347.5	-12.69	4.53	1.01	0.78	0.48	K0III	0.0	0.0	0.0	-26		8.4	21.2		
6784		BD+14 3427		18 08 33.7	14 17 05	41.14	15.84	6.37	0.17	0.23	0.08	A5m	0.0	0.0		-9	20				
6785		BD-13 4863		18 09 43.4	-13 56 04	15.79	2.67	6.39	1.42			K0	0.0	0.0		-20					
6786		CD-4112491		18 11 05.6	-41 21 33	351.68	-10.62	5.86	0.29	0.07		F2V	0.0	0.0		-4					
6787	*102 Her*	BD+20 3674		18 08 45.5	20 48 52	47.42	18.42	4.36	-0.16	-0.81	-0.18	B2IV	0.0	0.0	0.0	-15	33	7.9	23.4		
6788		CD-3312917	10304	18 10 55.2	-33 47 59	358.45	-7.1	6.16	-0.14	-0.86		B1V	0.0	0.0		-25	212				
6789	*23Del UMi*	BD+86 269		17 32 12.9	86 35 11	119.29	28.24	4.36	0.02	0.03	-0.01	A1Vn	0.0	0.1	0.0	-8	174				
6790		BD+50 2525		18 06 53.5	50 49 22	78.59	27.52	6.29	1.04	0.96	0.52	K0III	0.0	0.1		-57					
6791		BD+43 2892		18 07 28.8	43 27 42	70.55	25.9	5.00	0.91	0.71	0.47	G8IIICN-1C	0.0	-0.1	0.0	-16	17				
6792		BD+49 2732		18 07 06.3	49 42 38	77.37	27.29	6.32				A2V	0.0	0.0	0.0	-21	210	4.1	2.4		
6793		BD+36 3027		18 08 02.2	36 24 05	63.08	23.92	5.48	1.17	1.21	0.56	K2.5III	-0.1	-0.2	0.0	-7					
6794	*101 Her*	BD+20 3675		18 08 52.9	20 02 43	46.68	18.1	5.10	0.15	0.18		A8III	0.0	0.0	0.0	-16	54				
6795	*73 Oph*	BD+03 3610	10287	18 09 33.8	03 59 36	31.72	11.13	5.73	0.37	0.03		F2V	0.0	0.0	0.0	-17	94	1.2	0.3	AB	3
6796		CP-63 4334		18 14 16.2	-63 41 22	330.71	-20.19	6.47	1.41			K4III	0.0	-0.1		-44		6.8	19		
6797		BD+03 3613		18 09 54.0	03 07 11	30.97	10.66	5.69	0.47	-0.01		F5V	0.0	-0.2	0.0	-14	10	5.2	103.5	AC	3
6798		BD-19 4886		18 11 14.8	-19 50 32	10.79	-0.5	6.36	0.16			A4V	0.0	0.0	0.0	-32		0.4	1.2	AB	3
6799		BD+30 3138		18 09 10.2	30 28 10	57.04	21.83	6.38	1.19	1.22	0.61	gK1	0.1	0.1		-80					
6800		BD+03 3620		18 10 40.3	03 19 27	31.24	10.58	5.51	1.19	1.22	0.61	K2III	0.0	0.0		10					
6801	*11 Sgr*	CD-2314047		18 11 43.4	-23 42 04	7.46	-2.45	4.98	1.05	0.90		K0III	0.0	0.0	0.0	4		5.7	42.1		
6802		CD-2814268	V4045 Sgr	18 11 58.2	-28 54 05	2.9	-4.98	6.51	-0.01			B9IVpSrEu(	0.0	0.0		-14					
6803		BD+16 3390	10311	18 10 08.7	16 28 36	43.39	16.4	6.09				B9V+F7III	0.0	0.0	0.0	-13		0.8	1.2		
6804		CD-4112534	V692 CrA	18 13 12.6	-41 20 10	351.89	-10.97	5.47	-0.17			B2.5III	0.0	0.0		-15	197				
6805		CP-63 4343		18 15 40.9	-63 03 20	331.4	-20.11	5.60	0.92			K0III-IV	0.0	0.0		-7		5.6	41.9		
6806		BD+38 3095	10316	18 09 37.5	38 27 27	65.34	24.21	6.40	0.87	0.59	0.49	K2V	-0.3	-0.5	0.1	-19					
6807		BD+36 3039		18 09 59.0	36 27 59	63.27	23.56	5.58	0.91			G8III	0.0	0.0		-26					
6808		CP-68 3081		18 18 00.9	-68 13 45	326.26	-22.05	6.33	-0.04	-0.23		B9V	0.0	0.0		22	224	3.5	2		
6809	*40 Dra*	BD+79 570	10205	18 00 03.4	80 00 03	111.78	28.91	6.04	0.51	-0.01		F7	0.0	0.1	0.0	4	25	0.4	19.3	AB	3
6810	*41 Dra*	BD+79 571	10205	18 00 09.2	80 00 15	111.78	28.9	5.68	0.50	-0.01		F7	0.0	0.1	0.0	10	0	0.4	19.3	AB	3
6811	*24 UMi*	BD+86 272		17 30 48.0	86 58 05	119.7	28.14	5.79	0.25	0.07		A2m	0.1	0.0		1	55				
6812	*13Mu Sgr*	BD-21 4908	Mu Sgr	18 13 45.8	-21 03 32	10	-1.6	3.86	0.23	-0.49	0.20	B8Iap	0.0	0.0	0.0	-6	54	2.9	0		6
6813		BD-04 4415		18 13 10.0	-04 00 42	24.95	6.64	6.59	0.27	0.14	0.14	A2m	0.0	0.0		-11	25				
6814		BD+33 3044	10363	18 11 45.1	33 26 49	60.27	22.29	5.88	0.01	0.11		A3V	0.0	0.0		-19	100	0.3	0.1	AB	3
6815	*104 Her*	BD+31 3199	V669 Her	18 11 54.2	31 24 19	58.2	21.59	4.97	1.65	1.94	0.97	M3III	0.0	0.0	0.0	0					
6816	*14 Sgr*	BD-21 4916	10393	18 14 15.9	-21 42 47	9.48	-2.02	5.44	1.52	1.69		K3III	0.0	0.0		-59					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6817		BD+54 1950		18 10 31.6	54 17 12	82.54	27.55	5.95	0.94	0.72	0.48	K1III	0.1	0.2	0.0	-16					
6818		CD-4412456		18 15 52.7	-44 12 24	349.47	-12.67	5.46	0.96	0.72		G8-K0III	0.1	0.0		-27					
6819		CP-56 8706	Var?	18 17 07.5	-56 01 24	338.39	-17.69	5.33	-0.05	-0.69	-0.03	B3IIIep	0.0	0.0		15	50				
6820		BD+21 3347		18 13 16.5	21 52 49	48.88	17.87	6.12	1.47	1.72	0.80	K4III	0.1	0.1		-66					
6821		CD-5111460		18 17 00.9	-51 04 06	343.13	-15.73	6.06	-0.06			B9V	0.0	0.0		-5					
6822	*15 Sgr*	BD-20 5054		18 15 12.9	-20 43 42	10.46	-1.74	5.38	0.07	-0.86		B0Ia	0.0	0.0		-6	83				
6823	*16 Sgr*	BD-20 5055		18 15 12.9	-20 23 17	10.76	-1.58	5.95	0.02	-0.87		O9.5II	0.0	0.0		-5	160	7	6		
6824		BD+41 3011		18 12 42.6	41 08 49	68.35	24.38	6.36	1.03	0.98		K0III	0.0	0.0		-48					
6825		BD-18 4864		18 15 30.8	-18 39 41	12.31	-0.82	6.07	0.20	-0.34		A0Ia	0.0	0.0		2		5.7	10.1		
6826		BD+38 3113		18 13 04.8	38 46 25	65.87	23.65	6.04	-0.08	-0.22		B9IIIn	0.0	0.0		-9	250				
6827		BD+60 1813		18 11 07.1	60 24 34	89.43	28.26	6.49	0.00	-0.06		A1Vnn	0.0	0.0		-18	300				
6828		CP-63 4370		18 19 40.2	-63 53 13	330.73	-20.81	6.18	0.58	0.07		F9V	0.0	-0.3	0.0	0		4.6	7.7		
6829	*Phi Oct*	CP-75 1417		18 23 36.1	-75 02 39	319.27	-24.38	5.47	0.02	0.04		A0V	0.0	0.0		5	224				
6830		BD-03 4259		18 15 58.0	-03 37 03	25.63	6.21	6.36	0.20	0.17		A4V	0.0	0.0		-22					
6831		BD+29 3213		18 14 44.0	29 12 26	56.22	20.27	6.56	0.54	0.01		F8V	0.0	-0.2	0.0	3	6				
6832	*Eta Sgr*	CD-3612423	Eta Sgr	18 17 37.6	-36 45 42	356.44	-9.68	3.11	1.56	1.71	1.32	M3.5III	-0.1	-0.2	0.0	1		4.9	3.5	AB	4
6833		CD-3412673	RS Sgr	18 17 36.1	-34 06 26	358.83	-8.47	6.16	-0.11	-0.60		B3V+A	0.0	0.0		10	186	2.6	94.1	AC	4
6834		BD+02 3547	10466	18 16 05.6	02 22 40	31.01	8.95	6.01	1.59	1.56		M4IIIab	0.0	0.0		22					
6835		CD-2814407		18 17 24.0	-28 39 09	3.69	-5.92	6.19	0.18			A5/7V	0.0	0.0		-34					
6836		CD-2814408		18 17 23.7	-28 17 21	4.01	-5.74	6.40	0.54	0.00		G0V	0.1	-0.2		7					
6837		CP-80 849		18 29 19.5	-80 13 58	313.74	-25.77	5.95	1.16	1.27		K2III	0.0	-0.1		-14					
6838		BD-17 5112		18 17 11.6	-17 22 26	13.63	-0.56	5.75	1.58	1.70		K4II-III	0.0	0.0		-7					
6839		CD-4213101		18 18 40.0	-42 17 18	351.47	-12.3	6.30	-0.11	-0.99		B0.5Ia	0.0	0.0		-25					
6840		BD-03 4263		18 16 53.1	-03 00 26	26.29	6.29	6.00	0.89	0.54	0.34	G3III	0.0	-0.3	0.0	2					
6841		BD-18 4886		18 17 28.5	-18 27 48	12.7	-1.13	6.54	0.11	-0.84		O7III:(n)((f))	0.0	0.0		1	90	6.6	8.4		
6842		CD-2712684		18 18 03.2	-27 02 33	5.18	-5.29	4.65	1.66	1.81	0.93	K3II	0.0	0.0	0.0	-17					
6843		BD-09 4678		18 17 24.2	-09 45 31	20.36	3.01	6.31	0.38	0.27		A8V	0.0	-0.1		-14	120				
6844		BD+00 3907		18 17 04.8	01 00 21	29.89	8.1	6.63	0.31	0.05		F2V	0.0	0.0		-34	15				
6845		BD+42 3035		18 15 38.8	42 09 34	69.58	24.12	5.59	-0.10	-0.46		B7IV	0.0	0.0		-21	201				
6846		CD-2512995		18 18 41.7	-25 36 17	6.53	-4.75	6.51	1.34	1.40		gK1	0.0	0.0		-46					
6847		BD+45 2684		18 15 32.6	45 12 34	72.82	24.92	6.29	0.62	0.12		G2V	-0.1	-0.1	0.0	-64	6				
6848		BD-18 4896	10543	18 18 43.3	-18 37 10	12.7	-1.47	6.84	0.31	-0.65		B0Ib	0.0	0.0	0.0	4	76	0.5	0.4	AB	5
6849		BD+56 2080		18 14 41.1	56 35 18	85.21	27.31	6.37	0.34	0.02		F1V	0.0	0.0		-8	55	3.4	95.6	AB	4
6850	*36 Dra*	BD+64 1252		18 13 53.8	64 23 50	93.97	28.29	5.03	0.38	-0.04		F5V	0.3	0.0	0.0	-35	8				
6851		BD+13 3593		18 18 02.9	13 46 37	41.67	13.54	6.30	-0.03	-0.51		B5V	0.0	0.0		-21			0.1		
6852		BD+18 3623		18 18 07.7	18 07 53	45.76	15.33	5.99	0.03	-0.10		B9V	0.0	0.0		-27	90				
6853		BD+40 3332		18 17 06.8	40 56 12	68.38	23.52	6.11	0.99	0.70	0.53	G8.5IIIbFe-:	-0.2	0.1	0.0	-73					
6854		BD+23 3299		18 18 07.7	23 17 48	50.71	17.38	6.63				K5	0.0	0.0		3		2.3	155.4	AC	3
6855	*Xi Pav*	CP-61 6140	10673	18 23 13.6	-61 29 38	333.29	-20.4	4.36	1.48	1.55		K4III	0.0	0.0	0.0	12		4.6	3.5	AB	3
6856		CD-3712457		18 20 55.3	-37 29 15	356.07	-10.59	6.45	1.31			K2II	0.0	0.0		2					
6857		BD+07 3629		18 19 09.5	07 15 35	35.79	10.46	5.39	1.07	1.06	0.55	K2III-IV	0.0	0.0		-8		6.7	42.2		
6858		BD-15 4927		18 20 08.8	-15 49 54	15.32	-0.45	5.39	1.47	1.64		K4III	0.0	0.0		31					
6859	*19Del Sgr*	CD-2914834		18 20 59.7	-29 49 41	3	-7.15	2.70	1.38	1.55	0.68	K3-IIIa*	0.0	0.0	0.0	-20		10.2	58.1	AD	4
6860	*105 Her*	BD+24 3381		18 19 10.7	24 26 46	51.92	17.6	5.27	1.53	1.74	0.79	K3III:Ba0.4	0.0	0.0	0.0	-14					
6861		CD-2414219	V4028 Sgr	18 21 31.4	-24 54 54	7.44	-4.99	6.25	1.84	2.03	1.43	M5III	0.0	0.0		3					
6862		CD-3812729		18 22 18.6	-38 39 25	355.12	-11.35	5.10	1.49			K4-5III	0.0	0.0	0.0	18					
6863		BD-18 4926	Y Sgr	18 21 23.1	-18 51 36	12.79	-2.14	5.75	0.94	0.62		F8I	0.0	0.0	0.0	-3	18				
6864		CD-2814495		18 22 00.2	-28 25 48	4.35	-6.71	6.16	0.26	0.26		A3III	0.0	0.0		-12					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6865	*37 Dra*	BD+68 984		18 15 17.0	68 45 21	98.93	28.4	5.95	1.06			gK1	0.0	-0.1	0.0	-10					
6866	*74 Oph*	BD+03 3680		18 20 52.1	03 22 38	32.46	8.34	4.86	0.91	0.62	0.45	G8III	0.0	0.0	0.0	5	19	7.3	28.1	AB	3
6867		BD+29 3236		18 19 52.1	29 39 58	57.09	19.38	5.99	1.29			gK4	0.0	0.0		-36					
6868	*106 Her*	BD+21 3390		18 20 17.9	21 57 41	49.63	16.4	4.95	1.59	1.99	1.00	M1III	0.0	-0.1	0.0	-33					
6869	*58Eta Ser*	BD-02 4599	10675	18 21 18.6	-02 53 56	26.91	5.36	3.26	0.94	0.66	0.50	K0III-IV	-0.5	-0.7	0.1	9	19	8.7	179.7		
6870		CD-3612524	V4050 Sgr	18 22 53.1	-36 40 10	356.99	-10.58	5.34	-0.14			Ap	0.0	0.0		-12	0				
6871		CP-63 4406		18 25 31.5	-63 01 17	331.84	-21.15	6.14	0.20			A3V	0.0	-0.1		-21	123				
6872	*1Kap Lyr*	BD+36 3094	10657	18 19 51.7	36 03 52	63.52	21.55	4.33	1.17	1.19	0.55	K2IIIabCN0	0.0	0.0	0.0	-22	17				
6873		BD+05 3704	10688	18 21 28.5	05 26 09	34.39	9.13	6.13	-0.04	-0.62		B3Ve	0.0	0.0		-18	300				
6874		CD-3612537		18 23 28.9	-36 14 18	357.44	-10.5	5.55	1.02			K0III	0.0	0.0		-6					
6875		CD-4412569	10724	18 24 18.2	-44 06 37	350.22	-14	5.25	-0.19	-0.70		B2.5Vn	0.0	0.0		0	297	4.6	75.3		
6876	*108 Her*	BD+29 3241		18 20 57.1	29 51 32	57.37	19.23	5.63	0.21	0.03	0.11	A5m	0.0	0.1	0.0	-20	20				
6877	*107 Her*	BD+28 2981	10690	18 21 01.0	28 52 12	56.4	18.86	5.12	0.20	0.15		A7V	0.0	0.1	0.0	-30	183				
6878		BD-10 4673		18 23 02.2	-10 13 07	20.61	1.57	6.33	0.14			B9.5V	0.0	0.0		-24	41				
6879	*20Eps Sgr*	CD-3412784		18 24 10.3	-34 23 05	359.2	-9.81	1.85	-0.03	-0.13	-0.01	B9.5III	0.0	-0.1	0.0	-15	140	12.3	36.1		
6880		BD+51 2357		18 19 56.1	51 20 52	79.61	25.61	6.30	1.10	1.08		gK1	0.0	-0.1	0.0	-10					
6881		BD-12 5024		18 23 12.2	-12 00 53	19.04	0.69	5.73	0.01	-0.26		B8IV-Ve	0.0	0.0		-11	250				
6882		BD+23 3316		18 22 08.7	23 17 07	51.07	16.53	5.41	1.60		1.01	M0IIIab	0.0	0.1		-58					
6883		BD+11 3442		18 22 35.3	12 01 44	40.53	11.79	5.89	0.04	0.08		A2V	0.0	0.0		-55					
6884	*Zet Sct*	BD-09 4712		18 23 39.5	-08 56 03	21.81	2.03	4.68	0.95	0.72	0.47	G9-IIIbFe-0.	0.0	0.0	0.0	-6	17				
6885		BD+17 3555		18 22 49.0	17 49 36	45.95	14.19	5.25	1.27	1.32	0.65	K3III	0.1	0.0	0.0	-19	17				
6886		BD+49 2776		18 21 07.1	49 43 32	77.9	25.07	6.40	1.07			K1III	0.0	0.0		-17					
6887		BD+16 3478		18 23 02.9	16 41 17	44.91	13.67	6.22	1.20			K0	0.0	0.0		15					
6888	*18 Sgr*	CD-3015661		18 25 01.5	-30 45 24	2.57	-8.35	5.60	1.14			K0III-IV	-0.1	-0.1		-19					
6889		CD-3612589		18 25 21.7	-35 59 30	357.83	-10.73	6.15	1.00			K0III	0.0	0.0		4					
6890		BD-03 4277		18 24 03.5	-03 35 00	26.61	4.44	6.38	0.34	-0.01		F6III-IV	0.0	-0.1		-17	34				
6891		BD+49 2782		18 21 32.7	49 07 18	77.27	24.87	5.05	1.66	1.94	0.90	M2IIIab	0.0	0.1	0.0	14					
6892		BD-07 4598		18 24 42.1	-07 04 31	23.58	2.67	6.31	1.16	1.09		K0	0.1	0.0		-25					
6893		CD-3412802		18 25 54.6	-33 56 43	359.75	-9.94	6.30	-0.08	-0.51		B5IV	0.0	0.0		-6					
6894		CD-4812505		18 26 53.9	-48 07 01	346.61	-16.02	5.46	0.84			K0-1III+F-G	0.0	0.0	0.0	4					
6895	*109 Her*	BD+21 3411	10742	18 23 41.9	21 46 11	49.77	15.6	3.84	1.18	1.17	0.60	K2.5IIIab	0.2	-0.2	0.0	-58	17	6.5	221.8		
6896	*21 Sgr*	BD-20 5134		18 25 21.0	-20 32 30	11.74	-3.75	4.81	1.31	0.92	0.84	K2II	0.0	0.0	0.0	-12		3.6	1.7		
6897	*Alp Tel*	CD-4612379		18 26 58.4	-45 58 06	348.67	-15.18	3.51	-0.17	-0.64	-0.21	B3IV	0.0	-0.1		0	35				
6898		BD-01 3486		18 24 57.0	-01 34 46	28.49	5.16	6.15	0.37	0.15		F6III+A9III	0.0	0.0	0.0	-10		0.4	0.8		
6899		CP-74 1682		18 32 55.3	-73 57 56	320.58	-24.73	5.89	0.98	0.83		K0III	0.0	-0.1		-25					
6900		BD+05 3730		18 25 08.8	05 05 05	34.49	8.16	6.74	0.02	-0.21		B9V	0.0	0.0		-23	250				
6901		BD+38 3160	10756	18 23 57.4	38 44 21	66.53	21.62	6.36				K4III	0.0	0.0		-40		6.1	61.5	AC	3
6902		BD+07 3682		18 25 38.8	08 01 55	37.21	9.36	5.65	0.92	0.45		G8III-IV+A0	0.0	0.0		-8	50				
6903	*2Mu Lyr*	BD+39 3410		18 24 13.8	39 30 26	67.33	21.8	5.12	0.03	0.08		A3IVn	0.0	0.0	0.0	-24	165				
6904		BD+27 3016		18 24 58.5	27 23 43	55.3	17.51	6.27	0.05	0.02		A0V+A4V	0.0	0.0	0.0	-29	105	0.9	0.6	AB	3
6905	*Zet Tel*	CD-4912153		18 28 49.9	-49 04 15	345.82	-16.68	4.13	1.02	0.82	0.34	G8-K0III	0.1	-0.2	0.0	-31					
6906		BD+14 3533		18 25 55.4	14 58 00	43.6	12.32	6.37	0.01	-0.31		B9V	0.0	0.0		-21			0.1		
6907		CD-2914965		18 27 49.5	-29 48 59	3.69	-8.47	5.92	0.52			F9V	0.0	0.0		-17					
6908		CP-57 9063		18 29 56.7	-57 31 23	337.57	-19.87	5.76	0.98			K0III	0.1	0.0		0		4.7	33.9	AC	3
6909		CD-2613184		18 27 43.8	-26 38 05	6.55	-7.02	6.31	0.26			A8V+F2V	0.0	0.0	0.0	-29		0	1.1		
6910		CD-3912626		18 28 27.1	-38 59 44	355.33	-12.57	5.64	0.13			A2mA2-F0	0.0	0.0		-21					
6911		BD+53 2079		18 23 47.8	53 18 03	81.86	25.44	6.32	0.16	0.14	0.06	A3m	0.0	0.0		-4	40				
6912		CP-81 813		18 42 14.1	-81 48 28	312.09	-26.5	6.27	-0.13	-0.37		B8V	0.0	0.0		-6					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6913	*22Lam Sgr*	CD-2513149		18 27 58.2	-25 25 18	7.66	-6.52	2.81	1.04	0.89	0.56	K1+IIIb	0.0	-0.2	0.1	-43					
6914		CD-2613192		18 28 06.2	-26 45 26	6.47	-7.15	6.27	0.16			A3/4V	0.0	0.0		-30					
6915		CD-4312564		18 29 12.9	-43 50 45	350.84	-14.7	6.36	0.90			G8III	0.0	0.0		-9					
6916	*Nu Pav*	CP-62 5879	10889	18 31 22.4	-62 16 42	332.82	-21.56	4.64	-0.11	-0.39		B7-8III	0.0	0.0		59	91				
6917		BD+29 3259		18 25 58.8	29 49 44	57.76	18.2	5.83	0.06	0.09	0.04	A2IV	0.0	0.0		9					
6918	*59 Ser*	BD+00 3936	d Ser	18 27 12.5	00 11 46	30.34	5.48	5.21	0.50	0.21	0.38	G0III+A6V	0.0	0.0	0.0	-23	270	2.3	3.8	AB	3
6919		BD-17 5203	10835	18 27 56.5	-17 48 00	14.45	-3.02	6.20	0.01	-0.30		B8V	0.0	0.0		-35					
6920	*43Phi Dra*	BD+71 889	Phi Dra	18 20 45.5	71 20 16	101.88	28.04	4.22	-0.10	-0.33	-0.10	A0pSi:	0.0	0.0	0.0	-16	88	1.7	0.2	AB	3
6921		CD-3812824		18 29 16.8	-38 51 04	355.54	-12.66	6.63	-0.02			B8	0.0	0.0		-28					
6922		CD-4712319		18 29 55.8	-47 13 13	347.68	-16.14	5.70	1.26			K2III	0.0	0.0		-18					
6923	*39 Dra*	BD+58 1809		18 23 54.5	58 48 02	87.88	26.44	4.98	0.08	0.04	0.02	A1V	0.0	0.1	0.0	-15	175	2.8	3.8	AB	8
6924		BD+26 3259		18 26 40.9	26 26 58	54.53	16.8	6.53	-0.11	-0.58		B3V	0.0	0.0		-18		2.7	62.3	AC	3
6925		BD+03 3716		18 27 50.3	03 44 55	33.59	6.96	6.07	1.62	1.84		K3III	0.0	0.0		-19					
6926		CD-2613206	10864	18 28 57.4	-26 34 54	6.72	-7.24	6.50	0.11			A3III	0.0	0.0		-17		1.7	41.9		
6927	*44Chi Dra*	BD+72 839	10749	18 21 03.4	72 43 58	103.46	28.06	3.57	0.49	-0.06	0.31	F7V	0.5	-0.4	0.1	33	11	2	0.1	*	4
6928		BD+06 3790		18 27 58.8	06 11 39	35.81	8.03	5.73	-0.03	-0.35		B8III-IV	0.0	0.0		-12	30		0.1		
6929		CD-2513170	V4031 Sgr	18 29 22.0	-25 15 23	7.95	-6.73	6.59	0.07	-0.68		B2IVpe	0.0	0.0		-4	130				
6930	*Gam Sct*	BD-14 5071		18 29 11.9	-14 33 57	17.46	-1.79	4.70	0.06	0.06	0.05	A3Vn	0.0	0.0	0.0	-41	223				
6931		CD-4112871		18 31 03.0	-41 54 49	352.81	-14.23	6.04	0.14			A3V	0.0	0.0		-14					
6932		BD-14 5077	V432 Sct	18 29 46.8	-14 34 54	17.51	-1.92	5.96	-0.04	-0.14		B9pSiCr	0.0	0.0		-16	46				
6933		BD-18 4982		18 30 11.9	-18 43 44	13.88	-3.92	5.66	1.06			gK0	0.0	-0.1	0.0	-1					
6934	*Del1Tel*	CD-4512550		18 31 45.4	-45 54 54	349.06	-15.93	4.96	-0.11	-0.42		B6IV	0.0	0.0		7	33				
6935	*60 Ser*	BD-02 4641		18 29 41.0	-01 59 07	28.68	3.93	5.39	0.96	0.76	0.48	K0III	0.0	0.0	0.0	28	17				
6936		CD-3313281		18 31 04.8	-32 59 21	1.11	-10.49	5.34	0.16	0.07		A3m	0.0	0.0	0.0	9	120	4.5	3.4	AB	3
6937		CD-4312600		18 31 56.2	-43 30 28	351.37	-15.01	5.72	1.34			K2III	0.0	0.0		7					
6938	*Del2Tel*	CD-4512556		18 32 02.0	-45 45 26	349.23	-15.91	5.07	-0.14	-0.56		B3III	0.0	0.0		8	24				
6939		CP-58 7418		18 33 29.5	-58 42 33	336.54	-20.7	6.44	0.68	0.18		G5IV	0.0	-0.1		33					
6940		BD-05 4675		18 30 14.3	-05 43 27	25.42	2.08	6.28	0.95	0.65		G8II-III	0.0	0.0		27					
6941		BD+03 3727		18 30 05.1	04 03 55	34.13	6.6	6.69	0.11	-0.51		B2V	0.0	0.0		-22	95	4.2	20.1	AB	5
6942		CD-3912696		18 32 21.4	-39 42 14	354.99	-13.55	5.16	0.08			A3Vn	0.0	0.0	0.0	-6	151				
6943		BD+23 3347		18 29 35.7	23 51 58	52.32	15.19	5.90	-0.10	-0.51		B6IV	0.0	0.0		-17	200				
6944		BD-18 4988		18 31 26.3	-18 24 10	14.3	-4.03	5.14	0.00			A0Vp	0.0	0.0	0.0	-37	213	8.9	25.2		
6945	*42 Dra*	BD+65 1271		18 25 59.1	65 33 49	95.42	27.13	4.82	1.19	1.11	0.63	K1.5IIIFe-0.	0.1	0.0	0.0	32	17				
6946		BD-10 4713		18 31 25.7	-10 47 45	21.06	-0.53	5.72	0.24	-0.45		B2V	0.0	0.0		-15		3.6	12.3		
6947		BD-19 5047	U Sgr	18 31 53.3	-19 07 30	13.71	-4.46	6.68	1.13	0.69	0.71	G1.5Ib	0.0	0.0		2		2	430.7	AG	17
6948		CD-3912704		18 33 00.9	-39 53 32	354.87	-13.74	6.22	0.42			F5IV	0.1	-0.1		-16					
6949		BD+59 1899		18 27 42.3	59 32 57	88.79	26.09	6.43				K0IV	0.1	0.0		-10					
6950		BD+20 3821	Var?	18 30 41.6	20 48 55	49.55	13.72	6.50	0.79	0.40		G8IV	0.0	-0.3	0.0	-59					
6951	*The CrA*	CD-4213378		18 33 30.2	-42 18 45	352.62	-14.8	4.64	1.01	0.76	0.50	G8III	0.0	0.0	0.0	-2					
6952	*Kap1CrA*	CD-3812896		18 33 23.3	-38 43 13	356	-13.33	6.32				A0III	0.0	0.0		-16		0.7	21.4		
6953	*Kap2CrA*	CD-3812895		18 33 23.1	-38 43 34	355.99	-13.33	5.65	-0.06			B9V	0.0	0.0		-20		0.7	21.4		
6954		CP-5211158		18 34 31.2	-52 53 31	342.43	-18.91	6.22	1.25			K2III	0.0	-0.1		24					
6955		BD+16 3529		18 31 04.4	16 55 43	45.96	12.02	5.77	0.04	0.07		A2V	0.0	0.0		-9					
6956		BD-14 5098		18 32 20.8	-14 38 39	17.75	-2.5	6.37	0.22			A4V	0.0	0.0		-38			0		
6957	*61 Ser*	BD-01 3504		18 31 57.0	-01 00 11	29.81	3.88	5.94	0.16	0.16	0.12	A4III	0.0	0.0		-27					
6958		BD+03 3737	MV Ser	18 32 07.0	03 39 35	34	5.96	6.43	-0.04	-0.26		A0pSiCr	0.0	0.0		-8	15				
6959		BD-14 5099		18 32 43.3	-14 51 56	17.59	-2.68	5.50	1.97	2.17		K3Ib-IICN1	0.0	0.0		5					
6960		CD-3313338		18 33 57.8	-33 01 00	1.35	-11.05	5.28	-0.11	-0.69		B2IV-V	0.0	0.0		4	172				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
6961	*24 Sgr*	CD-2414472		18 33 53.5	-24 01 57	9.52	-7.1	5.49	1.79			K4Ib	0.0	0.0		-14					
6962		BD-14 5106		18 33 39.0	-14 51 13	17.7	-2.88	5.76	0.04			A2V	0.0	0.0		-21					
6963		BD-06 4791		18 33 22.9	-05 54 41	25.61	1.3	6.36	0.02	-0.04		A0Vn	0.0	0.0		-24	210				
6964		CP-83 663		18 51 57.9	-83 18 59	310.43	-26.94	7.16	1.26	1.30		K1IIICNII:	0.0	0.0		11					
6965	*25 Sgr*	CD-2414479	11035	18 34 32.8	-24 13 21	9.42	-7.31	6.51	0.54	0.46		F3II-III	0.0	0.0		8	17				
6966		BD+23 3363		18 32 46.2	23 37 01	52.39	14.42	5.84	1.46			gK5	0.0	0.0		-4					
6967		BD+08 3741		18 33 23.3	08 16 06	38.29	7.75	6.42	-0.03	-0.34		B8IIIpSiSr:	0.0	0.0		-22		4	38.7		
6968		BD+30 3223		18 32 49.9	30 33 15	59.04	17.09	5.48	-0.10	-0.34		B8IV	0.0	0.0	0.0	-10	74	7.3	7.1		
6969		BD-20 5189		18 35 21.3	-20 50 27	12.54	-5.96	6.48	0.28			F0IV	0.0	0.0		-10					
6970		BD-11 4681		18 35 02.4	-10 58 38	21.31	-1.4	5.14	0.92	0.60	0.47	G8III	0.1	0.0	0.0	7	19				
6971		BD+30 3227	Var?	18 33 23.1	30 53 33	59.41	17.11	6.59	-0.12	-0.51		B4Ve	0.0	0.0		-4					
6972		CD-2915123		18 35 59.7	-29 41 57	4.58	-10.01	6.37	1.27			K1III	0.0	0.0		-50					
6973	*Alp Sct*	BD-08 4638	11056	18 35 12.4	-08 14 39	23.76	-0.17	3.85	1.33	1.54	0.68	K3-III-IIIb	0.0	-0.3	0.0	36	17				
6974		BD+52 2232		18 32 11.4	52 06 56	80.9	23.94	6.56	-0.07	-0.18		B9.5V	0.0	0.0		-23	59				
6975		BD+20 3847		18 34 19.6	20 27 59	49.58	12.81	6.57	0.11	0.07		A3V	0.0	0.0		-9					
6976		BD+10 3573		18 34 47.5	10 53 30	40.82	8.6	6.40	0.08	0.05		A1V	0.0	0.0		-36	124				
6977		BD+18 3740		18 35 12.6	18 12 12	47.56	11.67	5.78	0.00	-0.10		A0Vn	0.0	0.0		-21	280		0.2		
6978	*45 Dra*	BD+56 2113		18 32 34.5	57 02 44	86.2	24.99	4.77	0.61	0.44	0.31	F7Ib	0.0	0.0	0.0	-12	18				
6979		BD+65 1276		18 31 14.8	65 26 10	95.35	26.57	6.59	0.30			A8m	0.0	0.1		-9	20	4.2	26.6		
6980		BD+23 3385		18 35 30.4	23 36 20	52.64	13.84	5.61	1.00	0.83		G9III+G7III	0.0	0.0	0.0	16		0.2	0.6		
6981		BD+16 3560	11085	18 35 53.2	16 58 32	46.5	11	6.21	0.53	0.01		G2V+G2V	0.0	-0.1	0.0	10		0.2	1.8	AB	3
6982	*Zet Pav*	CP-71 2353		18 43 02.1	-71 25 41	323.49	-24.95	4.01	1.14	1.02	0.42	K0III	0.0	-0.2	0.0	-16	9	7.9	55.6		
6983		BD+52 2238		18 33 56.7	52 21 13	81.23	23.73	5.36	1.09	0.96	0.54	K0III	0.0	0.0	0.0	-24	17	0.1	0.3	AB	3
6984		BD+34 3245	Var	18 35 13.5	34 27 28	63.04	18.05	6.10	-0.11	-0.55		B5Vne	0.0	0.0	0.0	-27	310		0.2		
6985		BD+09 3783		18 36 27.8	09 07 21	39.4	7.45	5.39	0.37	-0.02		F5III	0.0	-0.1	0.0	-22	14				
6986		CD-4812644		18 39 14.3	-47 54 35	347.62	-17.86	5.86	0.23			A7IV-V	0.0	0.0		-9					
6987		BD+06 3855		18 36 39.1	06 40 19	37.22	6.31	5.45	0.37	-0.04		F3V	0.0	-0.1	0.0	-21	55	6.7	74.8	AC	4
6988		BD-21 5076		18 37 54.4	-21 23 52	12.31	-6.75	5.94	0.19			A8IIIn	0.0	-0.1		6		0	0.1		
6989		BD-14 5139		18 38 04.6	-14 00 17	18.95	-3.44	6.47	0.21	-0.19		B9IV	0.0	0.0		-19		4.8	2	AB	3
6990		CD-2314572		18 38 30.7	-23 30 18	10.47	-7.81	5.81	0.02	-0.41		B8III	0.0	0.0		-33					
6991		CD-4312699		18 39 35.0	-43 11 10	352.23	-16.17	5.37	1.68	1.95	0.95	M2III	-0.1	-0.1	0.0	29					
6992		BD+11 3530		18 37 12.6	11 25 18	41.56	8.3	6.42	-0.02	-0.22		B9V	0.0	0.0		-27	200				
6993		BD-00 3521	11122	18 37 36.0	-00 18 34	31.08	2.94	5.75	0.07	0.06	0.04	A1V+A1V	0.0	0.0		12	26				
6994		CP-77 1314		18 47 49.4	-77 52 02	316.48	-26.29	6.39	0.60	0.13		F8V	0.0	0.2		15					
6995		BD+16 3563		18 37 09.0	16 11 54	45.92	10.4	6.29	0.90	0.56		G8IV	0.0	0.0		-46					
6996		CP-64 3942		18 42 22.5	-64 38 35	330.72	-23.39	6.37	0.15	0.14		A5V	0.0	0.0		-9					
6997		BD+33 3154	11113	18 36 37.2	33 28 08	62.18	17.42	5.42	-0.10	-0.50		B8II-IIIpHg	0.0	0.0	0.0	-26	46	4.6	7.3		
6998		BD-21 5081		18 38 53.4	-21 03 07	12.73	-6.8	5.86	0.68	0.14		G4V	-0.1	-0.2	0.1	36					
6999		BD-03 4331		18 38 23.7	-03 11 37	28.6	1.44	6.49	0.55	0.06		F9IV	0.0	0.0	0.0	-21		0.1	0.1	AB	3
7000		BD-01 3529		18 38 19.1	-01 06 48	30.44	2.41	6.66	0.42	0.01		F1IV-V	0.0	0.0		-25	23				
7001	*3Alp Lyr*	BD+38 3238	Alp Lyr	18 36 56.3	38 47 01	67.44	19.24	0.03	0.00	-0.01	-0.03	A0Va	0.2	0.3	0.1	-14	15	10.4	62.8	AB	5
7002		BD+08 3780	X Oph	18 38 21.0	08 50 02	39.35	6.9	6.40	1.32	0.89		M6IIIe+K1III	0.0	0.0	0.0	-71		2.2	0.4		
7003		BD+43 3027		18 36 45.6	43 13 19	71.9	20.72	6.20	0.24	0.09		F0V	0.0	0.0		5	185				
7004		CP-64 3943		18 43 37.2	-64 33 04	330.86	-23.5	5.78	0.96	0.77		K0III	0.0	0.0		-11					
7005		CD-4812668	11183	18 41 30.6	-48 05 42	347.58	-18.28	6.49	1.22			K2III-IVCNII	0.0	-0.1		-46					
7006		BD+77 699		18 29 44.9	77 32 49	108.91	27.61	5.64	1.18			gK4	0.0	0.0	0.0	1					
7007		BD-07 4648		18 40 00.5	-07 47 26	24.7	-1.02	5.84	1.55	1.83		K4III	0.0	0.0		-23		5	19.4		
7008		BD+05 3891		18 39 36.9	05 15 51	36.28	5.02	6.38	0.78	0.42		F8Ib-II	0.0	0.0		-19					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	$v \sin i$	Δm (dbl)	Sep (")	Comp	n_{comp}
7009		BD+39 3476	XY Lyr	18 38 06.5	39 40 05	68.41	19.32	6.04	1.65	1.42	1.96	M4.5-M5+II	0.0	0.0		-19					
7010		BD+07 3798		18 39 51.6	07 21 30	38.19	5.91	6.28	0.96	0.69		G8III	0.0	-0.1		-41		5.3	23.1	AB	4
7011	*26 Sgr*	CD-2314625		18 41 51.6	-23 50 00	10.51	-8.64	6.23	0.23			Am	0.0	0.0		2					
7012		CP-64 3948		18 45 26.9	-64 52 17	330.57	-23.76	4.79	0.20	0.08		A5IV-V	0.0	-0.1	0.0	2	134				
7013		BD+65 1283		18 36 13.3	65 29 19	95.49	26.07	6.06	0.28	0.09		F0V	0.0	0.1	0.0	-23	135				
7014		BD-14 5156		18 41 42.5	-14 33 51	18.85	-4.48	6.42	0.81			F2Ib	0.0	0.0		-3	17				
7015		CP-61 6229		18 45 11.5	-61 05 42	334.54	-22.8	6.04	1.46			K3III	0.0	0.0		-20					
7016		BD+30 3262		18 40 02.0	30 50 58	59.93	15.77	6.36				K0	0.0	0.0		-50					
7017		BD+40 3446		18 39 33.1	40 56 06	69.77	19.49	6.25	-0.06	-0.17		B9V	0.0	0.0		-9	130	0.4	0.2		
7018		BD+62 1637		18 37 33.5	62 31 36	92.27	25.43	5.74	-0.06	-0.17		A0V	0.0	0.1		-11	41				
7019		BD+38 3254		18 40 12.2	38 22 02	67.27	18.5	6.45	0.21	0.14	0.09	A6m	0.0	0.0		17					
7020	*Del Sct*	BD-09 4796	Del Sct	18 42 16.4	-09 03 09	23.83	-2.1	4.72	0.35	0.14	0.19	F2IIIpDel De	0.0	0.0	0.0	-45	32	4.5	52.6	AC	3
7021	*Lam CrA*	CD-3813036	11247	18 43 46.9	-38 19 25	357.21	-15.04	5.13	0.09			A2Vn	0.0	-0.1	0.0	-26	131	4.5	29.2	AB	3
7022		CP-57 9180		18 45 23.7	-56 52 54	338.92	-21.66	6.22	1.38			K3III	-0.1	0.0		69					
7023		BD-19 5134	V3879 Sgr	18 42 55.2	-19 17 02	14.74	-6.86	6.35	1.75	1.56	1.52	M4III	0.0	0.0		-33		2.6	0.6		
7024		BD-07 4670		18 42 36.1	-07 04 24	25.63	-1.27	6.15	1.00	0.89		K0-1III	0.0	0.0		26					
7025		BD+83 536		18 24 09.2	83 10 31	115.27	27.73	6.17	0.05	0.06		A2V	0.0	0.0		-11					
7026		CD-3612946		18 44 07.7	-36 43 07	358.77	-14.47	6.32	0.98			K0III	0.0	-0.1		-28					
7027		CP-73 1939		18 49 43.5	-72 59 41	321.87	-25.73	6.06	0.00	-0.09		B9.5IV-V	0.0	0.0		3		2	1.8		
7028		BD+52 2263		18 39 52.8	52 11 46	81.31	22.82	6.00	-0.07	-0.21		A0p:Hg:	0.0	0.0		-18	65				
7029		CD-3512876		18 44 19.4	-35 38 31	359.8	-14.08	4.87	-0.18	-0.72	-0.16	B2.5V	0.0	0.0		4	65	7.8	9.4		
7030		BD+31 3332		18 41 41.3	31 37 04	60.81	15.74	6.41	-0.04	-0.20		B8V	0.0	0.0		-16	175				
7031		CD-3912864		18 44 57.2	-39 41 11	356	-15.77	5.43	0.87	0.37	0.60	K3II+B7	0.0	0.0	0.0	-17					
7032	*Eps Sct*	BD-08 4686		18 43 31.3	-08 16 31	24.67	-2.02	4.90	1.12	0.87	0.61	G8IIb	0.0	0.0	0.0	-11	19	8.6	37.6	AC	4
7033		BD+34 3285		18 42 08.1	34 44 48	63.87	16.83	6.47	-0.13	-0.57		B5V	0.0	0.0		-24	130	1	0.2	AP	4
7034		BD-06 4859		18 43 51.4	-06 49 07	26	-1.43	6.31	0.48	0.02		F7V	0.0	-0.1		-66	30				
7035		CD-2513394		18 44 49.6	-25 00 40	9.73	-9.76	5.83	0.05	-0.35		B5:V	0.0	0.0		15		0.2	0		
7036	*The Pav*	CP-65 3754		18 48 37.8	-65 04 40	330.43	-24.14	5.73	0.24	0.11		A8V	0.0	-0.1		-1	190				
7037		CD-5012135		18 46 59.1	-50 05 40	345.91	-19.8	6.54	0.28			F0V	0.0	0.0		-32					
7038		BD-21 5131		18 45 18.7	-21 00 05	13.44	-8.12	6.36	0.45			F5V	0.0	0.0		2					
7039	*27Phi Sgr*	CD-2713170		18 45 39.4	-26 59 27	8	-10.77	3.17	-0.11	-0.36	-0.11	B8III	0.1	0.0		22	68	0	0.1		
7040	*4 Aql*	BD+01 3766	11290	18 44 49.9	02 03 36	34.01	2.41	5.02	-0.06	-0.26		B9V	0.0	0.0	0.0	-13	300				
7041		BD+39 3505	11271	18 43 16.7	39 18 01	68.41	18.26	6.45	1.59	2.00		K5	0.0	0.0		-34		3.8	60.2		
7042		BD+62 1641		18 40 56.3	62 44 59	92.6	25.09	6.09	0.98			K0III	0.0	0.1		-26					
7043		BD+36 3246		18 43 36.1	36 33 24	65.74	17.22	6.01	1.04			G8	0.0	0.1		-61					
7044		BD+31 3348		18 43 51.6	31 55 36	61.29	15.43	5.70	0.34	0.05		F1III-IV	0.0	-0.1	0.0	-2					
7045		BD-19 5154	11309	18 46 01.2	-19 36 23	14.78	-7.65	6.42	1.65			M4III	0.0	0.0		-40					
7046	*28 Sgr*	BD-22 4854		18 46 20.6	-22 23 32	12.28	-8.94	5.37	1.64	1.90		K4III	0.0	0.0		-3		7.7	13.7		
7047		BD+23 3439		18 44 40.2	23 35 23	53.51	11.92	6.31	0.40	0.00		F6V	0.0	-0.1	0.0	-12					
7048		BD+05 3941		18 45 28.4	05 29 59	37.16	3.83	5.83	0.04	0.03		A1V+A1V	0.0	0.0	0.0	-11	130	0.3	1.3	AB	4
7049	*46 Dra*	BD+55 2107	11273	18 42 37.9	55 32 22	84.94	23.29	5.04	-0.09	-0.30		B9.5pHg:	0.0	0.0	0.0	-30	19	5.6	146.8	AB	3
7050	*Mu CrA*	CD-4012807		18 47 44.6	-40 24 22	355.51	-16.54	5.24	0.78			G5-6III	0.0	0.0	0.0	-18					
7051	*4Eps1Lyr*	BD+39 3509		18 44 20.4	39 40 12	68.85	18.2	5.06	0.16	0.06		A4V	0.0	0.1	0.0	-31	200	0	209.3	AC	10
7052	*4Eps1Lyr*	BD+39 3509		18 44 20.3	39 40 16	68.85	18.2	6.02				F1V	0.0	0.1	0.0	-33	150	0	209.3	AC	10
7053	*5Eps2Lyr*	BD+39 3510	11301	18 44 22.9	39 36 47	68.79	18.17	5.14	0.19	0.08		A8Vn	0.0	0.1	0.0	-24	177	0	209.3	AC	10
7054	*5Eps2Lyr*	BD+39 3510	11301	18 44 22.9	39 36 46	68.79	18.17	5.37				F0Vn	0.0	0.1	0.0	-28	212	0	209.3	AC	10
7055		BD-10 4797	11333	18 46 43.3	-10 07 30	23.38	-3.56	5.71	0.59	0.54		F2Ib-II	0.0	0.0		10	16	8.2	3.4		
7056	*6Zet1Lyr*	BD+37 3222	11308	18 44 46.4	37 36 18	66.85	17.38	4.36	0.19	0.16	0.08	A4m	0.0	0.0	0.0	-26	27	1.4	43.7	AD	5

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7057	*7Zet2Lyr*	BD+37 3223	11311	18 44 48.2	37 35 40	66.85	17.37	5.73	0.28	0.06		F0IV	0.0	0.0	0.0	-25	230	1.4	43.7	AD	5
7058		BD+21 3550	V535 Her	18 45 35.7	21 59 06	52.11	11.05	6.51	0.02	-0.08		B9pSiCr:	0.0	0.0		-17	16				
7059	*5 Aql*	BD-01 3559		18 46 28.5	-00 57 42	31.51	0.67	5.90	0.13	0.12	0.07	A2Vm	0.0	0.0	0.0	17	25	1.6	12.8	AB	3
7060		BD+53 2126		18 43 29.0	53 52 19	83.22	22.74	6.11	0.12			A2IV	0.0	0.0		0					
7061	*110 Her*	BD+20 3926	11323	18 45 39.7	20 32 47	50.79	10.43	4.19	0.46	0.01	0.26	F6V	0.0	-0.3	0.1	24	14	9.2	63.8	AC	5
7062	*Eta1CrA*	CD-4312841		18 48 50.5	-43 40 48	352.4	-17.92	5.49	0.13			A3V	0.0	0.0		-4					
7063	*Bet Sct*	BD-04 4582		18 47 10.5	-04 44 52	28.22	-1.22	4.22	1.10	0.81	0.57	G4IIa	0.0	0.0	0.0	-22	10				
7064		BD+26 3349		18 46 04.5	26 39 44	56.5	12.9	4.83	1.20	1.23	0.61	K3III	0.0	0.0	0.0	-17	17				
7065		CD-4512779		18 49 27.4	-45 48 37	350.33	-18.76	5.81	0.90	0.51		G8III	0.1	0.1		10					
7066		BD-05 4760	R Sct	18 47 29.0	-05 42 18	27.4	-1.72	5.20	1.47	1.64	0.77	K0Ibp	0.0	0.0	0.0	44					
7067		BD+18 3817		18 46 41.4	18 42 21	49.21	9.42	6.17	1.59			K5	0.0	0.0		-13					
7068	*Eta2CrA*	CD-4312854		18 49 35.0	-43 26 02	352.69	-17.95	5.61	-0.08			B9IV	0.0	0.0		-23					
7069	*111 Her*	BD+18 3823		18 47 01.3	18 10 53	48.76	9.12	4.36	0.13	0.07	0.03	A5III	0.1	0.1	0.0	-45	79	5.5	121.3	AC	4
7070		CD-3413128		18 49 17.2	-34 44 55	1.06	-14.66	6.62	1.08			K1IVCNIII	0.0	-0.1		-61					
7071		BD+54 2034		18 44 55.4	54 53 48	84.36	22.81	6.23	0.82			G5III	0.0	0.0		7					
7072		BD-18 5079		18 48 45.3	-18 36 05	15.98	-7.79	6.47				G5III:+A0V:	0.0	0.0		-31		0.7	0.4		
7073		BD+41 3137		18 46 13.0	41 26 30	70.73	18.48	6.07	-0.13	-0.49		B6V	0.0	0.0		-19	125				
7074	*Lam Pav*	CP-62 5983	Lam Pav	18 52 13.0	-62 11 15	333.61	-23.87	4.22	-0.14	-0.89	-0.16	B2II-IIIe	0.0	0.0		9	189	8	63.1		
7075		BD+60 1845		18 44 18.2	61 02 53	90.85	24.36	5.99	0.96	0.73		G7IV	0.0	0.0	0.0	-25		2.8	1.2		
7076		BD+04 3884		18 48 02.7	04 14 29	36.32	2.69	6.21	1.51	1.79		K5	0.0	0.0		-1					
7077		BD-19 5182	Var?	18 49 35.5	-19 08 32	15.57	-8.21	6.75	0.20	0.15	0.11	A1m	0.0	0.0		-43		0	0.2		
7078	*29 Sgr*	BD-20 5277	11372	18 49 40.1	-20 19 29	14.5	-8.74	5.24	1.41			K4III	0.0	0.0	0.0	-18		8.6	16.6		
7079		BD+23 3461		18 48 16.4	23 30 51	53.79	11.14	6.15	0.49	0.02	0.60	F8V	0.0	0.0		0	15				
7080		BD+46 2551		18 46 59.0	46 18 54	75.64	19.98	6.52	0.07	0.17		A2IV	0.0	0.0		-1					
7081		BD+31 3369		18 47 57.5	31 45 25	61.48	14.57	6.06	-0.13	-0.66		B3IVp	0.0	0.0		-15					
7082		BD+70 1023		18 43 10.2	70 47 34	101.44	26.18	6.44				K2	0.0	0.0		-5					
7083		BD-06 4922		18 49 41.0	-05 54 46	27.47	-2.3	5.99	1.60	1.65		K2Ib	0.0	0.0		-7		2.5	113.7	AC	3
7084		BD+52 2280	CX Dra	18 46 43.1	52 59 17	82.45	22.03	5.88	-0.09	-0.73		B2.5Ve	0.0	0.0		-16	170				
7085		BD+00 4027		18 49 37.1	00 50 09	33.47	0.79	6.25	0.04	0.01		A1V	0.0	0.0		-40	72				
7086		BD+19 3798		18 48 53.4	19 19 43	50	9.22	5.88	0.03	0.02		A1V	0.0	0.0		6	74				
7087	*Kap Tel*	CP-5211268		18 52 39.6	-52 06 27	344.16	-21.27	5.17	0.94			G8-K0III	0.0	-0.1	0.0	-44					
7088	*30 Sgr*	BD-22 4881		18 50 50.5	-22 09 44	12.95	-9.78	6.61	0.38	0.29		A7III	0.0	0.0		-35	120	6.8	21.1		
7089		BD-08 4726	S Sct	18 50 20.0	-07 54 27	25.76	-3.35	6.80	3.09	4.04		C5II	0.0	0.0		0		4	14.4	AB	3
7090		BD+48 2767		18 47 40.0	49 04 30	78.48	20.74	6.40				A1V	0.0	0.0		-17	71		0.5		
7091		BD+24 3545		18 49 14.4	25 02 47	55.3	11.58	6.59				A1V	0.0	0.0		-9	74		0.2		
7092		CD-4612669		18 52 27.1	-46 35 43	349.73	-19.51	5.54	1.63			M0III	0.0	0.0	0.0	-28					
7093		CP-5211273		18 53 12.1	-51 55 52	344.37	-21.3	6.31	-0.09			B4III	0.0	0.0		-23					
7094		BD-09 4859		18 50 58.5	-09 46 27	24.16	-4.34	5.83	0.61	0.35		F2Ib	0.0	0.0		-18	19				
7095		CD-4812769		18 53 02.5	-48 21 36	347.99	-20.18	6.19	0.14	0.08		A2V	0.0	0.0		-44					
7096		BD+48 2770		18 48 16.1	48 46 03	78.2	20.55	6.12	0.21	0.08		A7III	0.0	0.1		-30	185				
7097		CD-4612676		18 52 59.6	-46 35 09	349.78	-19.6	6.19	0.03	0.05		A1IV-V	0.0	0.0		35					
7098		BD+31 3373		18 49 44.0	31 37 45	61.51	14.17	6.64	0.02	-0.10		A0V s	0.0	0.0		-3	7				
7099		BD+10 3685		18 50 45.6	10 58 35	42.65	5.13	6.55				K5III+K3III	0.0	0.0	0.0	-24		1.1	3.5		
7100	*8Nu 1Lyr*	BD+32 3227	11400	18 49 45.9	32 48 46	62.64	14.63	5.91	-0.16	-0.71		B3IV	0.0	0.0		-17		5.9	58.7	AC	6
7101	*8 Aql*	BD-03 4392		18 51 22.1	-03 19 04	29.97	-1.5	6.10	0.30	0.09		F2III	0.0	0.0		12					
7102	*9Nu 2Lyr*	BD+32 3228		18 49 52.9	32 33 03	62.4	14.5	5.25	0.08	0.11		A3V	0.0	0.0	0.0	10	141	7.8	19		
7103		CD-2613562		18 52 28.5	-26 39 01	8.96	-12.01	6.29	0.94			G8/K0III	0.0	0.0		-25					
7104		CD-2915449		18 52 37.0	-29 22 46	6.43	-13.16	6.13	1.35			K1III	0.0	0.0		-56					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7105		CD-3016356		18 52 41.7	-30 44 03	5.16	-13.72	6.63	-0.05	-0.27		B8V	0.0	0.0		-50					
7106	*10Bet Lyr*	BD+33 3223	Bet Lyr	18 50 04.8	33 21 46	63.19	14.78	3.45	0.00	-0.56	0.02	B8IIpe	0.0	0.0	0.0	-19		5.2	45.7	AB	6
7107	*Kap Pav*	CP-67 3603	Kap Pav	18 56 57.0	-67 14 01	328.29	-25.39	4.44	0.71	0.60		F5I-II	0.0	0.0	0.0	38					
7108		CD-5012206		18 54 32.3	-49 52 43	346.53	-20.88	6.60	0.08			A2V	0.0	0.0		-8					
7109		BD+13 3787	V822 Her	18 52 01.9	13 57 56	45.48	6.19	6.14	0.00	-0.31		B8Vnn	0.0	0.0		-29	125		0.1		
7110		BD-09 4876		18 53 01.9	-09 34 34	24.57	-4.7	6.34	0.20	0.11		A7Vn	0.0	0.0		-48			0.2		
7111		CP-62 6002		18 56 54.7	-62 48 04	333.08	-24.54	6.48	1.53			K3III	0.0	0.0		27					
7112		BD+28 3104		18 51 35.9	28 47 01	59	12.65	6.18	1.18			K1II-III	0.0	0.0		-22					
7113	*112 Her*	BD+21 3582		18 52 16.4	21 25 31	52.27	9.41	5.48	-0.07	-0.42		B9II-IIIpHg	0.0	0.0	0.0	-20	13				
7114	*33 Sgr*	BD-21 5176		18 54 00.1	-21 21 35	14	-10.1	5.69	1.23	1.05	0.65	K1Ib	0.0	0.0		-7					
7115		BD+36 3295		18 51 36.5	36 32 19	66.35	15.72	6.09	-0.11	-0.48		B6IV	0.0	0.0		-21	60				
7116	*32Nu 1Sgr*	BD-22 4907		18 54 10.2	-22 44 42	12.74	-10.72	4.83	1.41	1.23	0.69	K2I+B9V:	0.0	0.0	0.0	-12		5.8	2.5	AB	3
7117		BD+73 835		18 45 46.7	74 05 08	105.11	26.39	5.27	0.92	0.80		K0II-III	0.0	0.1	0.0	3	17				
7118		BD+41 3167		18 52 07.1	41 23 00	71.08	17.43	6.28	-0.09	-0.31		B9IIIpSi	0.0	0.0		-23	68				
7119		BD-15 5143		18 54 43.1	-15 36 11	19.33	-7.75	5.10	0.17	-0.39		B5II	0.0	0.0		-3	19				
7120	*35Nu 2Sgr*	BD-22 4915		18 55 07.1	-22 40 17	12.91	-10.89	4.99	1.33	1.51	0.66	K3II-IIIBa0.5	0.1	0.0	0.0	-110					
7121	*34Sig Sgr*	CD-2613595		18 55 15.9	-26 17 48	9.56	-12.43	2.02	-0.22	-0.75	-0.21	B2.5V	0.0	-0.1		-11	201	7.4	309		
7122		CD-4213761		18 56 16.9	-42 42 38	353.85	-18.85	5.36	1.00			K0III	0.0	0.0	0.0	-21					
7123		BD+52 2294		18 51 35.0	52 58 30	82.65	21.33	5.51	0.84	0.51	0.42	G9IVa	0.0	0.3	0.0	2					
7124	*50 Dra*	BD+75 682		18 46 22.2	75 26 02	106.61	26.5	5.35	0.05	0.04		A1Vn	0.0	0.1	0.0	-8	57				
7125	*47Omi Dra*	BD+59 1925	Omi Dra	18 51 12.1	59 23 18	89.31	23.14	4.66	1.19	1.04	0.64	G9IIIFe-0.5	0.1	0.0	0.0	-20	20	3.4	34.6	AB	3
7126		BD-16 5078		18 55 31.0	-16 22 36	18.71	-8.26	5.79	0.36	0.06		F4V	0.0	-0.2		-42					
7127	*Ome Pav*	CP-60 7213		18 58 36.4	-60 12 02	335.92	-24.18	5.14	1.37	1.44	0.52	K2IIICNIV	-0.1	0.0	0.0	180					
7128		CD-2314844		18 56 00.6	-23 10 25	12.53	-11.29	5.93	-0.02	-0.41		B8	0.0	0.0		-16					
7129		CD-3712982	V686 CrA	18 56 40.5	-37 20 36	359.16	-17.02	5.38	-0.14	-0.71		B8IVSi	0.0	0.0		1	170				
7130		CP-66 3404		19 00 03.5	-66 39 12	328.98	-25.59	6.01	0.97	0.80		K0III	0.0	0.0		-20					
7131	*11Del1Lyr*	BD+36 3307	11504	18 53 43.6	36 58 18	66.93	15.49	5.58	-0.15	-0.66		B2.5V	0.0	0.0		-26	123	3.7	174.6		
7132		BD+27 3150		18 54 13.2	27 54 34	58.43	11.76	5.62	1.35			K4III	0.0	-0.1		15					
7133	*113 Her*	BD+22 3524		18 54 44.9	22 38 42	53.63	9.42	4.59	0.78	0.49	0.46	G4III+A6V	0.0	0.0	0.0	-24	50	7.9	35.7	AB	3
7134	*Lam Tel*	CP-53 9402		18 58 27.7	-52 56 19	343.57	-22.35	4.87	-0.05			A0V	0.0	0.0		-2	92				
7135		BD+06 3978	11536	18 55 27.5	06 36 55	39.28	2.12	5.57	1.04	0.88	0.55	K0III	0.0	-0.1	0.0	23					
7136		CD-3913012		18 57 34.7	-39 49 24	356.8	-18.08	6.31	0.20			A3	0.0	0.0		5					
7137		BD+50 2686		18 53 13.6	50 42 30	80.43	20.4	4.92	0.90	0.57	0.45	G7IIIaFe-1	0.0	0.0	0.0	8	19				
7138		BD+41 3174		18 54 14.3	41 13 32	71.08	17	7.30				F5	0.0	0.0							
7139	*12Del2Lyr*	BD+36 3319	Del2 Lyr	18 54 30.2	36 53 56	66.93	15.32	4.30	1.68	1.65	1.63	M4II	0.0	0.0	0.0	-26		7	86.2	AB	3
7140		BD+33 3257		18 54 52.5	33 58 07	64.18	14.11	6.02	0.91	0.64	0.50	G8III+A2	0.0	0.0		-16		1	45.4	AC	4
7141	*63The1Ser*	BD+04 3916	11557	18 56 13.2	04 12 13	37.22	0.85	4.62	0.17	0.09		A5V	0.0	0.0	0.0	-46	143	0.4	22.2	AB	3
7142	*63The2Ser*	BD+04 3917		18 56 14.6	04 12 07	37.22	0.85	4.98	0.20	0.08	0.07	A5Vn	0.0	0.0	0.0	-53	196	0.4	22.2	AB	3
7143		BD-01 3602		18 56 22.7	-01 48 00	31.89	-1.92	6.22	-0.05	-0.30		B9III	0.0	0.0		-26					
7144		BD+02 3730		18 56 25.6	02 28 16	35.7	0.02	6.15	0.97	0.71		G8III	0.0	0.0		-15		5.7	100	AB	3
7145	*36Xi 1Sgr*	BD-20 5339		18 57 20.5	-20 39 23	14.99	-10.5	5.08	0.13	-0.14		A0II	0.0	0.0	0.0	2	14				
7146		BD+41 3177		18 54 52.2	41 36 10	71.49	17.03	5.44	1.03			K0III	0.0	0.0		-9		6.9	23.6	AC	3
7147		BD+17 3778	V828 Her	18 56 03.9	17 59 42	49.54	7.11	6.63	-0.04	-0.44		B9pSi	0.0	0.0		-25	59				
7148		BD+17 3779		18 56 06.2	18 06 19	49.65	7.15	5.69	1.09	1.06		K1III	0.0	-0.2	0.0	44					
7149	*Eta Sct*	BD-06 4976		18 57 03.7	-05 50 46	28.36	-3.91	4.83	1.08	1.02	0.53	K2III	0.1	0.0	0.0	-93	19				
7150	*37Xi 2Sgr*	BD-21 5201		18 57 43.8	-21 06 24	14.61	-10.78	3.51	1.18	1.13	0.59	K1III	0.0	0.0	0.0	-20					
7151		CD-3116189		18 58 21.3	-31 02 10	5.37	-14.96	6.12	1.35			K3III	0.0	-0.1		85					
7152	*Eps CrA*	CD-3713001	Eps CrA	18 58 43.4	-37 06 27	359.54	-17.32	4.87	0.41	0.03		F2V	-0.1	-0.1	0.0	54	132				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7153		BD+57 1915		18 53 46.3	57 29 13	87.41	22.31	6.22	1.23			gK5	0.0	0.0		-5					
7154		BD+48 2793		18 54 47.1	48 51 35	78.66	19.56	5.77	0.43	0.02		F3III	-0.1	-0.1	0.0	-11	50	4.7	1.5	AB	3
7155		CD-2513574		18 58 20.5	-24 52 36	11.17	-12.48	6.62	0.08			A0	0.0	0.0		-17		0	0.1		
7156		CD-3913032		18 59 11.1	-39 32 05	357.2	-18.27	6.49	-0.04			A0	0.0	0.0		-15		5.3	15.9		
7157	*13 Lyr*	BD+43 3117	R Lyr	18 55 20.1	43 56 46	73.81	17.79	4.04	1.59	1.41	1.91	M5III	0.0	0.1	0.0	-28					
7158	*64 Ser*	BD+02 3738		18 57 16.6	02 32 07	35.85	-0.14	5.57	0.00	-0.27		B9IIIep:Hg:	0.0	0.0		-10	105				
7159		BD-22 4928		18 58 24.6	-22 31 46	13.36	-11.52	6.14	0.09			A2V	0.0	0.0		-7					
7160		BD+79 604		18 45 38.1	79 56 33	111.64	26.93	6.39	0.28	0.04		A8V	0.0	0.1		-5	113				
7161		CP-68 3180		19 03 29.7	-68 45 19	326.72	-26.23	5.88	0.56	0.13		F8V	0.0	0.0		25		0	0.2		
7162		BD+32 3267		18 57 01.6	32 54 05	63.35	13.27	5.22	0.59	0.03	0.34	F9V	0.2	-0.2	0.1	-47	4	2.2	0.7	AB	6
7163		BD+06 3989		18 58 23.8	06 14 25	39.28	1.3	6.21	0.46	0.01		F5IV	0.0	-0.1		-9	10				
7164		BD-18 5155		18 59 26.8	-18 34 01	17.12	-10.06	6.37	0.99			G3II	0.0	0.0		-14					
7165		BD+17 3799	FF Aql	18 58 14.7	17 21 39	49.21	6.36	5.38	0.80	0.43		F8Ib	0.0	0.0	0.0	-22	17	5.3	6.6		
7166		BD-13 5172	Var	18 59 23.8	-12 50 26	22.33	-7.55	5.53	-0.04			B5IV	0.0	0.0	0.0	-13	185	0.5	0.4		
7167	*10 Aql*	BD+13 3838	V1286 Aql	18 58 46.9	13 54 24	46.16	4.7	5.89	0.25	0.09		F0pSrEu	0.0	-0.1		15	6				
7168		CD-2513614		19 00 24.8	-24 56 32	11.31	-12.94	6.36	1.25			gK0	0.1	0.0		-25					
7169		CD-3713017		19 01 03.2	-37 03 39	359.76	-17.73	6.69				B9V	0.0	0.0		12	172	0.2	12.8		
7170		CD-3713018		19 01 04.3	-37 03 43	359.76	-17.74	6.40	-0.03			B8V-IV	0.0	0.0		-15	39	0.2	12.8		
7171		BD+19 3858		18 58 45.1	19 47 39	51.45	7.34	6.50	-0.04	-0.43		B7III-IV	0.0	0.0		-1	125				
7172	*11 Aql*	BD+13 3841	11618	18 59 05.7	13 37 21	45.94	4.5	5.23	0.53	0.07	0.30	F8V	0.0	-0.1	0.0	16	26	4.3	17.8	AB	3
7173		BD+09 3951		18 59 17.5	10 08 27	42.85	2.88	6.75	0.25	-0.43		B2Vp	0.0	0.0		-15	49				
7174		BD+38 3373		18 58 01.9	38 15 58	68.51	15.21	5.89	-0.17	-0.52		B7IV	0.0	0.0		-28	125				
7175	*48 Dra*	BD+57 1922		18 56 45.0	57 48 54	87.87	22.02	5.66	1.15	1.19		K1III	0.0	-0.1	0.0	-34					
7176	*13Eps Aql*	BD+14 3736		18 59 37.4	15 04 06	47.3	5.04	4.02	1.08	1.04	0.52	K1-IIICN0.5	-0.1	-0.1	0.0	-48	17	5.9	131.1	AB	3
7177		CD-4213839		19 02 08.7	-41 54 36	355.04	-19.6	6.23	0.00			A0V	0.0	0.0		-13					
7178	*14Gam Lyr*	BD+32 3286	11624	18 58 56.6	32 41 22	63.32	12.81	3.24	-0.05	-0.09	-0.01	B9III	0.0	0.0	0.0	-21	76	8.3	176.9	AC	4
7179		BD+40 3544		18 58 46.6	40 40 45	70.88	16	6.22	-0.16	-0.65		B3V	0.0	0.0		-14		3.5	19		
7180	*52Ups Dra*	BD+71 915		18 54 23.9	71 17 50	102.15	25.36	4.82	1.15	1.10	0.56	K0IIIBa0.2	0.0	0.0	0.0	-7	17				
7181		BD+26 3418		18 59 45.5	26 13 50	57.41	9.94	5.27	1.24	1.27		K2III	0.1	0.0	0.0	-24	17				
7182		BD-22 4946		19 01 37.8	-22 41 44	13.53	-12.26	6.24	1.66			K5	0.0	0.0		-14					
7183		BD+22 3549		18 59 58.1	22 48 53	54.32	8.41	6.29	1.75	2.00		M3.5IIIab	0.0	0.0		-53					
7184		BD+58 1849		18 57 28.4	58 13 31	88.33	22.04	6.46	0.08	0.05		A2IV	0.0	0.0	0.0	-8	105	0.2	0.8		
7185		BD+39 3602		18 59 12.3	39 13 04	69.51	15.36	6.41	-0.17	-0.70		B5IV	0.0	0.0		-14					
7186		BD-15 5185		19 01 33.5	-15 16 57	20.35	-9.1	6.32	1.00	0.78		gG6	0.0	0.0		20					
7187		BD+65 1309		18 56 25.6	65 15 29	95.68	23.95	5.63	0.95	0.69		G8III	0.0	0.0	0.0	-5					
7188	*Zet CrA*	CD-4213855		19 03 06.9	-42 05 43	354.91	-19.83	4.75	-0.02	-0.07		B9.5V	0.1	0.0	0.0	-13					
7189	*NOVA 1899*		V1016 Sgr																		
7190		CD-5111893		19 03 57.4	-51 01 07	345.82	-22.64	5.93	1.24	1.38		K0-1III	0.0	-0.1		-61		6.5	22	AC	3
7191		BD+62 1669		18 57 17.4	62 23 48	92.68	23.18	6.45	0.93	0.66		G5IV+G8V	0.0	0.0		-8		2.8	17	AB	4
7192	*15Lam Lyr*	BD+31 3424	11641	19 00 00.9	32 08 44	62.91	12.38	4.93	1.47	1.67	0.73	K2.5IIIBa0.5	0.0	0.0	0.0	-16	19				
7193	*12 Aql*	BD-05 4840	11655	19 01 40.8	-05 44 20	28.98	-4.89	4.02	1.09	1.04	0.54	K1III	0.0	0.0	0.0	-44	17				
7194	*38Zet Sgr*	CD-3016575		19 02 36.7	-29 52 49	6.84	-15.35	2.60	0.08	0.06	0.01	A2III+A4IV	0.0	0.0	0.0	22	72	0.3	0.5	AB	3
7195		CD-2513655		19 02 27.7	-24 50 49	11.6	-13.32	5.65	1.23			K3III	0.0	-0.2		2		0	0.1		
7196		BD+50 2705		18 58 59.6	50 48 34	80.84	19.57	6.30	0.98			G8III	0.0	0.0		-21					
7197		CD-3813300		19 03 17.7	-38 15 12	358.75	-18.57	5.74	0.32			F0IIIn	0.0	0.0		4	203				
7198		BD+19 3879		19 01 05.5	19 18 35	51.26	6.63	6.39				K1III	0.0	0.0		-29					
7199		BD+75 683		18 53 33.2	75 47 15	107.07	26.1	6.22				A1V	0.0	0.0	0.0	-17	100	0.8	5.6		
7200		BD+20 4022	11659	19 01 22.6	20 50 01	52.67	7.25	6.69	0.02	-0.69		B2IV-V	0.0	0.0		-10					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7201		BD+40 3555	11652	19 00 19.0	40 41 03	71	15.73	6.65				M4IIIa	0.0	0.0		-5					
7202		BD+26 3429		19 01 17.4	26 17 29	57.62	9.65	5.69	-0.08	-0.54		B5V	0.0	0.0	0.0	-14	296				
7203		BD-19 5273		19 03 03.8	-19 14 43	16.87	-11.12	6.05	1.29	1.09		G6III	0.0	0.0		-20		3.5	7.4	AB	4
7204		BD+33 3287		19 00 55.2	33 48 08	64.53	12.89	6.01	0.97			gK0	0.0	0.0		-28					
7205		BD-19 5275		19 03 07.0	-19 06 12	17	-11.07	6.37	0.48			F5IV-V	0.0	0.0		19		0	0.1		
7206		BD+24 3608		19 01 34.9	25 01 33	56.49	9.05	6.72				K2	0.0	0.0		-21					
7207		BD+22 3561		19 01 49.5	22 15 50	54.01	7.78	6.40	0.16			A4V	0.0	0.0		-38					
7208		BD+08 3951		19 02 21.6	08 22 27	41.63	1.4	6.30	1.67	1.73		K2III	0.0	0.0		-9					
7209	*14 Aql*	BD-03 4460		19 02 54.5	-03 41 56	30.94	-4.23	5.42	0.00	-0.07		A1V	0.0	0.0		-39	56	0	0.1		
7210		BD+50 2708		19 00 13.7	50 32 01	80.64	19.29	5.38	-0.18	-0.75		B2.5IV	0.0	0.0		-19	13				
7211		CD-3116306		19 04 25.1	-31 02 49	5.88	-16.16	5.50	0.03			A0IV	0.0	0.0		-26	107				
7212		BD+33 3295		19 01 48.3	33 37 17	64.44	12.65	6.39	-0.12	-0.62		B5IV	0.0	0.0		-23		6.2	25.4		
7213	*Rho Tel*	CP-5211356		19 06 19.9	-52 20 27	344.54	-23.35	5.16	0.53	0.04		F7V	0.0	-0.1	0.0	2	46				
7214		BD+01 3865		19 03 32.2	01 49 08	35.93	-1.86	5.83	0.18	0.10		A4V	0.0	-0.1		-22	160				
7215	*16 Lyr*	BD+46 2602	11677	19 01 26.4	46 56 05	77.15	17.86	5.01	0.19	0.08	0.09	A7V	0.0	-0.1	0.0	8	121	6.3	200	AC	3
7216		BD+19 3888		19 02 52.6	19 39 40	51.77	6.41	6.09	1.34			K1III	0.0	0.0		-7					
7217	*39Omi Sgr*	BD-21 5237	11703	19 04 41.0	-21 44 30	14.71	-12.51	3.77	1.01	0.85	0.53	G9IIIb	0.1	-0.1	0.0	25		9.9	35.7		
7218	*49 Dra*	BD+55 2137		19 00 43.4	55 39 30	85.83	20.86	5.48	0.86			G5.5IIbFe-0	0.0	0.0		10					
7219		BD+03 3882		19 04 10.7	03 19 50	37.35	-1.31	6.73	0.13	0.14	0.09	A5m	0.0	0.0		-13					
7220		BD-05 4858	V Aql	19 04 24.2	-05 41 06	29.33	-5.47	6.90	4.19			C5II	0.0	0.0		37					
7221		CP-68 3185		19 09 52.7	-68 25 29	327.17	-26.76	5.33	0.91	0.61		G8-K0III-IV	0.1	-0.1	0.0	-10					
7222		BD+21 3648	LT Vul	19 03 42.5	21 16 04	53.3	6.95	6.52	0.32			F2III	0.0	0.0		5	120				
7223		CD-4812901		19 06 55.6	-48 17 57	348.8	-22.36	5.97	-0.02	-0.02		A0V	0.0	0.0		-6					
7224		BD+69 1018	EE Dra	18 58 52.6	69 31 52	100.31	24.65	6.52	-0.15	-0.53		A0pSi	0.0	0.0		-15					
7225	*15 Aql*	BD-04 4684		19 04 57.6	-04 01 53	30.88	-4.84	5.42	1.12	1.01	0.61	K1III	0.0	0.0	0.0	-18	25	1.6	38.5		
7226	*Gam CrA*	CD-3713048		19 06 25.1	-37 03 48	0.16	-18.73	4.93	0.52	0.00		F8V	0.1	-0.3	0.1	-52	0	0.1	1.6		
7227	*Gam CrA*	CD-3713048		19 06 25.1	-37 03 48	0.16	-18.73	4.99	0.52	0.00		F8V	0.1	-0.3	0.1	-52		0.1	1.6		
7228	*Sig Oct*	CP-89 47	Sig Oct	21 08 46.2	-88 57 23	303.91	-27.71	5.47	0.27	0.13		F0III	0.0	0.0		12	108				
7229		BD+52 2326		19 02 07.0	52 15 40	82.47	19.59	6.31	1.00			G8III	0.0	0.0	0.0	4		3.4	5.2	AxBC	3
7230		BD-15 5223	Var?	19 05 41.2	-15 39 37	20.44	-10.16	5.97	-0.02	-0.25		B9V	0.0	0.0		-26	95	6.2	46.9		
7231		BD-01 3642		19 05 18.6	-01 30 46	33.17	-3.78	6.53	0.35	-0.04		F1V	0.0	0.0		-32	45				
7232		CD-3713049		19 06 52.5	-37 48 37	359.46	-19.08	6.16	0.72	0.28		G5IV	-0.2	-0.4	0.1	59					
7233		CP-55 9001		19 08 52.1	-55 43 13	341.05	-24.51	6.49	1.10			K1III	0.0	-0.1		-21					
7234	*40Tau Sgr*	CD-2713564		19 06 56.4	-27 40 14	9.34	-15.37	3.32	1.19	1.15	0.59	K1+IIIb	-0.1	-0.3	0.0	45					
7235	*17Zet Aql*	BD+13 3899	11724	19 05 24.6	13 51 48	46.86	3.25	2.99	0.01	-0.01	0.00	A0Vn	0.0	-0.1	0.0	-25	331	8.4	158.6	AC	3
7236	*16Lam Aql*	BD-05 4876		19 06 14.9	-04 52 57	30.26	-5.51	3.44	-0.09	-0.27	-0.09	B9Vn	0.0	-0.1	0.0	-12	176				
7237		BD+31 3453		19 04 57.9	31 44 40	62.98	11.26	5.56	1.54	1.91	0.91	M0III	0.1	-0.1	0.0	6					
7238		BD+30 3409		19 04 58.3	30 44 00	62.05	10.83	6.06	1.55	1.88		M2.5IIIab	0.0	0.0		-16					
7239		BD-16 5153		19 06 52.3	-16 13 44	20.04	-10.66	6.03	-0.04	-0.35		B8IV	0.0	0.0		-17		4	6.4		
7240		CD-2815403		19 07 30.9	-28 38 13	8.46	-15.86	6.04	1.61			K3III	0.0	0.0		5					
7241		BD-18 5206	11743	19 07 08.5	-18 44 16	17.75	-11.78	6.29	-0.04	-0.41		B8III	0.0	0.0		-11					
7242	*Del CrA*	CD-4013061		19 08 20.9	-40 29 48	356.86	-20.24	4.59	1.09	1.03		K1III	0.0	0.0	0.0	20					
7243		BD+08 3970	R Aql	19 06 22.2	08 13 48	41.95	0.45	6.09	1.60	0.37		M7IIIe	0.0	-0.1		32		5	180.7	AC	3
7244		BD+29 3472		19 05 47.1	29 55 18	61.38	10.32	6.31	1.65	1.98		M0III	0.0	0.0		-28					
7245		BD+00 4106		19 07 09.1	00 38 30	35.3	-3.2	6.56	0.05	-0.28		B9III	0.0	0.0		-11	5				
7246		CD-2415041		19 08 14.6	-24 39 25	12.32	-14.45	6.30	0.04	-0.24		B9III	0.0	0.0		-13					
7247		BD+76 712		18 57 57.2	77 03 03	108.5	26.02	6.54	0.38	-0.06		F2V	0.0	-0.1		-27	15				
7248	*18 Aql*	BD+10 3787	Y Aql	19 06 58.6	11 04 17	44.55	1.63	5.09	-0.07	-0.39		B8III	0.0	0.0	0.0	-19	57				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7249		BD-19 5312	V4024 Sgr	19 08 16.7	-19 17 24	17.35	-12.26	5.54	-0.11	-0.78	-0.04	B2Ve	0.0	0.0		-20	176				
7250		BD+24 3640		19 06 38.4	24 15 03	56.3	7.67	5.77	0.09			A4III	0.1	0.0		-22					
7251	*51 Dra*	BD+53 2178		19 04 55.2	53 23 48	83.76	19.56	5.38	-0.01	-0.08		A0Vn	0.0	0.0	0.0	-24	173				
7252		BD+49 2929		19 05 09.9	49 55 24	80.32	18.34	6.43				K3III	0.0	0.0		8		5.3	80	AC	3
7253		BD+28 3193		19 06 37.7	28 37 43	60.28	9.6	5.55	0.29	0.04		F0III	0.1	0.1	0.0	-24	158				
7254	*Alp CrA*	CD-3813350		19 09 28.3	-37 54 16	359.54	-19.59	4.11	0.04	0.08	0.00	A2V	0.1	-0.1	0.0	-18	201				
7255		CD-4013074		19 09 39.7	-39 49 41	357.62	-20.26	6.46	1.06			K0III	0.0	0.0		17					
7256		CD-3613355		19 09 36.4	-36 09 53	1.28	-19.02	6.56	-0.02			A0IV	0.0	0.0		-11					
7257		CD-4213933		19 09 57.8	-41 53 33	355.55	-20.98	5.88	-0.08	-0.46		B6V+F1IV	0.0	0.0		13	102				
7258		BD+41 3232		19 06 17.0	41 24 50	72.15	14.98	6.49	-0.15	-0.64		B3V	0.0	0.0		-21					
7259	*Bet CrA*	CD-3913146		19 10 01.7	-39 20 27	358.14	-20.17	4.11	1.20	1.07	0.61	K0II	0.0	0.0	0.0	3					
7260		BD+16 3752	Var?	19 07 57.3	16 51 12	49.8	4.07	6.07	0.70	0.27	0.36	G5V	0.1	-0.3	0.1	14		4.5	21.5		
7261	*17 Lyr*	BD+32 3326		19 07 25.6	32 30 06	63.91	11.11	5.23	0.34	0.07		F0V	0.1	0.0	0.0	4	127	4.3	3.5	AB	10
7262	*18Iot Lyr*	BD+35 3485		19 07 18.1	36 06 01	67.23	12.65	5.28	-0.11	-0.51		B6IV	0.0	0.0		-18	250				
7263		BD+21 3672		19 08 03.6	21 41 56	54.15	6.24	6.23	0.40	0.01		F3V	0.1	0.1	0.0	-40	50		0.2		
7264	*41Pi Sgr*	BD-21 5275	11769	19 09 45.8	-21 01 25	15.89	-13.29	2.89	0.35	0.22	0.24	F2II	0.0	0.0	0.0	-10	28	0	0.1	AB	3
7265		BD-20 5415		19 09 48.1	-19 48 13	17.03	-12.8	6.13	1.16	1.13		K1III	0.0	-0.1	0.0	30		0.2	0.1		
7266	*19 Aql*	BD+05 4040		19 08 59.9	06 04 24	40.34	-1.12	5.22	0.35	0.04		F0III-IV	0.0	-0.1	0.0	-47	104				
7267		BD+16 3758		19 08 40.2	16 51 05	49.88	3.91	6.48	0.52	0.25		F5IV-V	0.0	-0.1	0.0	10					
7268		CD-3913156		19 11 01.8	-39 00 18	358.54	-20.25	6.36	0.01			B7IIIMn	0.0	0.0		-5					
7269		BD-00 3662		19 09 51.6	-00 25 41	34.65	-4.29	6.34	-0.04	-0.49		B5Vn	0.0	0.0		-11					
7270		CD-2915804		19 11 18.9	-29 30 08	7.95	-16.96	6.30	-0.04			B9	0.0	0.0		-14					
7271		CD-5012377		19 12 46.1	-50 29 11	346.77	-23.85	6.13	0.95			G8III	0.0	0.0		-26		5.3	7		
7272		BD+34 3439		19 09 04.4	34 36 02	65.99	11.69	6.74	0.63	0.15		G1V	0.1	0.2	0.0	-41		1.5	16.4	AB	4
7273		CD-3713090		19 12 09.8	-37 34 58	0.05	-19.99	6.57	1.02			G2III	0.0	0.0		-39					
7274	*Tau Pav*	CP-69 2962		19 16 28.5	-69 11 26	326.38	-27.43	6.27	0.17	0.14		A6IV-V	0.0	0.0		-18					
7275		BD+52 2350	V1762 Cyg	19 08 25.8	52 25 32	82.98	18.73	5.81	1.09	0.87		K1IV	-0.1	-0.1	0.0	4					
7276		BD-21 5292		19 12 28.0	-21 39 29	15.55	-14.13	6.41	1.13			gG8	0.0	0.0		-5					
7277		CD-2613936		19 13 13.7	-25 54 24	11.59	-15.98	5.80	1.38	1.42		K1I	0.0	0.0		3					
7278		CP-66 3417		19 17 12.0	-66 39 41	329.22	-27.27	5.53	0.18	0.13		A5V+A8V	0.0	0.0		12		0.3	0.4		
7279	*20 Aql*	BD-08 4887	11808	19 12 40.7	-07 56 22	28.23	-8.31	5.34	0.13	-0.44		B3V	0.0	0.0		-15	187				
7280		BD+26 3474		19 11 30.9	26 44 09	59.04	7.79	6.36	0.41	-0.03		F5V	0.0	0.0		-27	40				
7281		CD-4513054		19 14 39.7	-45 11 36	352.43	-22.76	5.92	0.90			G8III	0.1	0.0	0.0	-35					
7282		BD-12 5311	11815	19 13 15.5	-12 16 57	24.34	-10.35	5.51	1.44			gK4	0.0	0.0		-18					
7283	*19 Lyr*	BD+31 3497	V471 Lyr	19 11 46.0	31 17 00	63.19	9.75	5.98	-0.07	-0.30		B9pSi	0.0	0.0		-30	36				
7284		BD+40 3620		19 11 23.1	40 25 45	71.62	13.7	6.18	0.09	0.10		A3V	0.0	0.0		6					
7285		BD+16 3775		19 12 34.4	16 50 47	50.3	3.08	6.73	-0.01	-0.28		B9IV	0.0	0.0	0.0	-18		1.4	113.4	AC	5
7286		BD+21 3690		19 12 36.7	21 33 16	54.5	5.23	5.93	0.03	0.02		A2Vn	0.0	0.0		-13	160				
7287	*21 Aql*	BD+02 3824	V1288 Aql	19 13 42.7	02 17 37	37.52	-3.9	5.15	-0.07	-0.41		B8II-III	0.0	0.0	0.0	-5	19	7.5	36.2		
7288		BD+05 4081	11827	19 13 44.1	05 30 57	40.39	-2.42	6.49	0.09	0.11		A2Vp	0.0	0.0		9	175				
7289		CD-4513072		19 16 21.7	-45 27 59	352.23	-23.13	5.40	1.35			K3III	0.0	0.0	0.0	6					
7290	*55 Dra*	BD+65 1326		19 09 45.8	65 58 43	96.82	22.8	6.25	0.00	-0.02		A0V	0.0	0.0		-22	68				
7291		CD-2415161		19 15 33.2	-24 10 45	13.46	-15.78	6.25	0.54	0.09		F9V	0.1	-0.1	0.0	-26					
7292	*42Psi Sgr*	CD-2513866		19 15 32.4	-25 15 24	12.42	-16.2	4.85	0.56	0.32	0.34	G8:III+A8V	0.0	0.0	0.0	-33	0	0.3	0.1	AB	3
7293		BD+49 2959		19 12 04.6	49 51 15	80.67	17.27	6.75	0.65	0.19		G4V	-0.2	0.6	0.0	-41	54	0.2	8.1	AB	4
7294		BD+49 2959		19 12 05.0	49 51 22	80.67	17.27	6.57	0.65	0.21		G4V	-0.2	0.6	0.0	-38	54	0.2	8.1	AB	4
7295	*53 Dra*	BD+56 2209	11819	19 11 40.5	56 51 33	87.56	19.81	5.12	1.01	0.84	0.49	G8III	0.0	0.0	0.0	-16	19				
7296		CD-3314076	RY Sgr	19 16 32.8	-33 31 18	4.43	-19.45	6.25	0.02	-0.07		G0Ipe(C1,0)	0.0	0.0		-23					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7297		CP-53 9513		19 18 09.4	-53 23 12	343.88	-25.32	6.38	0.49	0.00		F7V	0.0	-0.1		-24					
7298	*20Eta Lyr*	BD+38 3490	11839	19 13 45.5	39 08 46	70.62	12.75	4.39	-0.15	-0.65	-0.15	B2.5IV	0.0	0.0	0.0	-8	24	4	28.3	AB	3
7299		BD+19 3956		19 15 02.6	20 12 12	53.56	4.11	6.00	0.88			G8III	0.0	0.0		7					
7300		BD+14 3846		19 15 20.1	15 05 01	49.05	1.67	5.57	1.07	0.87	0.54	G8II-III	0.0	0.0		-25		2.1	89.6		
7301	*1 Sge*	BD+20 4088		19 15 17.4	21 13 56	54.5	4.53	5.64	0.11			A4V	0.0	0.0		-23	231				
7302		BD+30 3491		19 15 24.8	30 31 35	62.85	8.72	5.85	1.67	2.03		M0III	0.0	0.0		-63					
7303	*22 Aql*	BD+04 4045		19 16 31.0	04 50 05	40.1	-3.35	5.59	0.08	0.11		A3IV	0.0	0.0	0.0	-23	73				
7304	*43 Sgr*	BD-19 5379		19 17 38.1	-18 57 11	18.61	-14.13	4.96	1.02	0.80		G8II-III	0.0	0.0	0.0	15	19				
7305		BD+27 3313		19 15 57.0	27 27 20	60.14	7.23	6.54	-0.06	-0.59		B8V	0.0	0.0	0.0	-9	50	0.4	0.9	AB	4
7306	*1 Vul*	BD+21 3713	11866	19 16 13.0	21 23 25	54.74	4.41	4.77	-0.05	-0.54	-0.07	B4IV	0.0	0.0	0.0	-17	130	7.1	39.1	AB	3
7307		BD+14 3852		19 16 26.8	14 32 41	48.69	1.19	5.63	-0.02	-0.16		B9.5V	0.0	0.0	0.0	-19	147	3.8	8.2	AB	4
7308		BD+27 3314	V473 Lyr	19 15 59.4	27 55 37	60.56	7.44	6.16	0.61	0.34		F6Ib-II	0.0	0.0		-16	17				
7309	*54 Dra*	BD+57 1968		19 13 55.2	57 42 18	88.52	19.81	4.99	1.16	1.17	0.58	K2III	0.0	-0.1	0.0	-27	19				
7310	*57Del Dra*	BD+67 1129		19 12 33.3	67 39 42	98.65	23	3.07	1.00	0.78	0.51	G9III	0.1	0.1	0.0	25	17	9.2	88.1		
7311		BD+49 2968		19 15 19.3	50 04 15	81.09	16.87	6.27				G8III	0.0	0.0		6		4.5	2.1	AB	3
7312	*59 Dra*	BD+76 717	11824	19 09 09.8	76 33 38	108.08	25.31	5.13	0.31	0.00	0.17	A9V	0.0	-0.1	0.0	-4	63				
7313		BD+01 3960		19 17 48.2	02 01 54	37.76	-4.93	6.19	0.02	0.01		A1Vn	0.0	0.0		-23	215				
7314	*21The Lyr*	BD+37 3398	11873	19 16 22.1	38 08 01	69.9	11.86	4.36	1.26	1.23	0.59	K0+II	0.0	0.0	0.0	-31	19	4.7	100.2	AB	3
7315	*25Ome1Aql*	BD+11 3790		19 17 49.0	11 35 43	46.24	-0.49	5.28	0.20	0.22		F0IV	0.0	0.0	0.0	-14	113				
7316		CD-3513393		19 19 40.0	-35 25 17	2.76	-20.69	5.59	-0.13	-0.56		B3V	0.0	0.0		2	158				
7317		BD-15 5310		19 19 00.1	-15 32 11	21.95	-13	6.06	1.43	1.57	0.83	K3III	-0.1	-0.3	0.0	-18		5.5	48.6		
7318	*2 Vul*	BD+22 3648	ES Vul	19 17 43.6	23 01 32	56.36	4.85	5.43	0.02	-0.79		B0.5IV	0.0	0.0	0.0	1	332	4.7	1.8	AB	3
7319	*23 Aql*	BD+00 4168	11889	19 18 32.5	01 05 07	37	-5.53	5.10	1.15	1.01	0.58	K2II-III	0.0	0.0	0.0	-24	19	4.1	3.1	AB	3
7320		CP-68 3218		19 24 05.4	-68 22 16	327.36	-28.06	6.34	1.23	1.25		K2III	0.0	0.0		-20					
7321	*24 Aql*	BD+00 4170		19 18 50.9	00 20 21	36.37	-5.94	6.41	1.05	0.79		K0-IIIa:Ba0.	0.0	0.0	0.0	-29		0.2	423.4	AB	4
7322		BD+46 2658		19 16 51.4	46 59 57	78.24	15.44	6.00	0.44	-0.01		F6IV:	0.0	0.3	0.0	-44	6				
7323		CD-3215071		19 20 26.2	-31 49 04	6.43	-19.62	6.58	1.67	2.00		M0III	0.0	0.0		-7					
7324		BD+30 3502		19 18 00.8	31 01 20	63.56	8.44	6.68	0.08	0.13		A3V	0.0	0.0		-25					
7325		BD+09 4057		19 18 52.7	09 37 05	44.61	-1.64	6.32	1.05	0.89		G9III	0.0	0.0		-12					
7326		BD+19 3975	U Sge	19 18 48.5	19 36 38	53.44	3.05	6.58	0.03	-0.38		B8III+K:	0.0	0.0		-17	76	3	92		
7327		BD-22 5063		19 20 38.1	-22 24 09	15.63	-16.16	5.58	0.27			F0III:	0.0	0.0		-6	67				
7328	*1Kap Cyg*	BD+53 2216	11886	19 17 06.2	53 22 07	84.4	17.85	3.77	0.96	0.74	0.47	G9III	0.1	0.1	0.0	-29	17				
7329	*Eta Tel*	CP-54 9339		19 22 51.1	-54 25 25	342.9	-26.21	5.05	0.02			A0Vn	0.0	-0.1	0.0	13	323				
7330		CD-3513422		19 21 29.9	-34 59 02	3.33	-20.9	6.48	0.63	0.11		G5V	0.1	-0.1		-10					
7331	*28 Aql*	BD+12 3879	V1208 Aql	19 19 39.3	12 22 29	47.14	-0.52	5.53	0.26	0.18		F0III	0.0	0.0	0.0	3	59	3.5	60.2	AB	3
7332	*29Ome2Aql*	BD+11 3802		19 19 53.0	11 32 06	46.42	-0.96	6.02	0.08	0.07		A2V	0.0	0.0	0.0	-26	160				
7333	*26 Aql*	BD-05 4936		19 20 32.9	-05 24 57	31.39	-8.93	5.01	0.92	0.63	0.50	G8III-IV	0.1	0.0	0.0	-19	17	6.8	115.9		
7334		CD-4214133		19 22 09.6	-42 00 58	356.15	-23.18	6.34	1.14			K1III	-0.1	0.0		93					
7335		BD+33 3409		19 19 03.8	33 23 20	65.8	9.3	6.60	-0.19	-0.89		B2IVe	0.0	0.0		10					
7336	*27 Aql*	BD-01 3716		19 20 35.7	-00 53 32	35.47	-6.89	5.49	-0.04	-0.23		B9III	0.0	0.0	0.0	-27	77				
7337	*Bet1Sgr*	CD-4413277		19 22 38.3	-44 27 32	353.61	-23.93	4.01	-0.10	-0.39		B9V	0.0	0.0		-11	84	3.3	28.3		
7338		BD+37 3413		19 19 01.2	37 26 43	69.49	11.09	6.22	-0.03	-0.09		A0III	0.0	0.0		-14	5				
7339		BD-19 5412		19 21 37.1	-19 14 03	18.74	-15.1	6.26	-0.10	-0.51		B5V	0.0	0.0		-23		3.6	90.8	AC	3
7340	*44Rho1Sgr*	BD-18 5322	Rho1 Sgr	19 21 40.4	-17 50 50	20.06	-14.55	3.93	0.22	0.13	0.10	F0IV-V	0.0	0.0	0.0	1	68	2.5	0		
7341		BD+49 2977		19 18 37.7	49 34 11	80.82	16.19	6.31	1.12			K1III	0.0	0.1	0.0	-14					
7342	*46Ups Sgr*	BD-16 5283	Ups Sgr	19 21 43.6	-15 57 18	21.84	-13.77	4.61	0.10	-0.53	0.13	B2Vpe+A2I	0.0	0.0		9	58	1	0		
7343	*Bet2Sgr*	CD-4513171		19 23 13.2	-44 47 59	353.28	-24.11	4.29	0.34	0.07		F2III	0.1	-0.1	0.0	19	126				
7344	*45Rho2Sgr*	BD-18 5325		19 21 50.9	-18 18 30	19.64	-14.77	5.87	1.06			gG9	0.1	-0.1		-13					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7345		BD+37 3417		19 19 38.9	37 19 50	69.45	10.93	6.31	0.68	0.21		G8V	-0.1	-0.2	0.0	2					
7346		BD+34 3503		19 20 33.1	35 11 10	67.57	9.82	6.31	-0.12	-0.51		B9V	0.0	0.0		-18	125		45		
7347		BD-08 4950		19 22 20.7	-08 12 04	29.07	-10.57	6.31	-0.10	-0.40		B3IVp	0.0	0.0		-10	67				
7348	*Alp Sgr*	CD-4013245		19 23 53.2	-40 36 58	357.71	-23.09	3.97	-0.10	-0.33		B8V	0.0	-0.1		-1	89				
7349		BD-00 3725		19 22 21.5	-00 15 09	36.25	-6.99	5.83	1.09	0.97		gG8	0.1	0.0		-11					
7350		CD-4313352		19 24 21.4	-43 43 23	354.48	-24.03	6.17	1.60	1.92		M1-2III	0.0	0.0		-17					
7351		BD+54 2123		19 19 36.5	54 22 34	85.53	17.88	6.26	0.03	0.04		A1V	0.0	0.0		-5	125				
7352	*60Tau Dra*	BD+73 857	11898	19 15 33.0	73 21 20	104.73	24.21	4.45	1.25	1.45	0.58	K2+IIIbCN1	-0.1	0.1	0.0	-30	17				
7353		BD-07 4942		19 23 04.6	-07 24 01	29.88	-10.38	6.32	1.45	1.69		K0	0.0	0.0		12					
7354		BD+09 4081		19 22 48.4	09 54 47	45.33	-2.36	6.35	0.44	-0.03		F6V	0.0	0.1		-20	12				
7355		CD-2815767		19 24 30.1	-27 51 56	10.68	-19.04	6.04	-0.13	-0.67		B2Vn	0.0	0.0		6					
7356		BD+57 1986		19 20 16.1	57 38 43	88.77	18.99	5.91	1.58	2.01		M1IIIab	0.0	0.0		-21					
7357		BD+14 3896		19 23 08.2	14 55 16	49.78	-0.07	6.64	0.27			F1V	0.0	0.0		9	49				
7358	*3 Vul*	BD+25 3811	11966	19 22 50.9	26 15 45	59.78	5.32	5.18	-0.12	-0.52	-0.16	B6III	0.0	0.0		-12	40				
7359		BD+33 3434		19 22 33.4	33 31 05	66.25	8.71	6.06	1.03			K0III	0.0	0.0		-16					
7360		CD-2916104		19 25 04.1	-29 18 33	9.3	-19.67	5.93	1.26			K3III	0.0	-0.1		25		4.4	12.1		
7361		BD+64 1344		19 19 46.1	64 23 27	95.51	21.33	6.52	-0.04	-0.47		B9IVpHgMn	0.0	0.0		-20	5	3.5	111.9		
7362	*47Chi1Sgr*	CD-2415303		19 25 16.5	-24 30 31	14.03	-17.95	5.03	0.23			Am	0.1	-0.1	0.0	-42	46	0	0.1		
7363	*49Chi3Sgr*	CD-2415307	11992	19 25 29.7	-23 57 44	14.58	-17.79	5.43	1.43	1.67		K4III	0.0	0.0		40					
7364		BD+19 4000		19 23 46.9	20 15 52	54.57	2.32	6.40	0.01	-0.07		B9.5V	0.0	0.0		-29	65				
7365		BD+57 1993		19 21 25.4	57 46 01	88.95	18.89	6.43				K2	0.0	0.0		7					
7366		BD-05 4964		19 25 01.6	-04 53 03	32.38	-9.69	6.52	0.33	0.12		A9V	0.1	0.0		-39	105				
7367		BD-14 5428		19 25 21.6	-13 53 49	24.14	-13.7	5.69	1.43	1.35		K3III	0.1	0.1		-34					
7368		BD+32 3411		19 23 34.0	33 13 20	66.07	8.38	6.37	0.81	0.46		G8V	0.1	0.2	0.1	-21					
7369	*2 Sge*	BD+16 3839		19 24 22.1	16 56 16	51.7	0.63	6.25	0.08	0.04	0.02	A2III-IV	0.0	0.0		12	43	0.8	340.6		
7370		CP-54 9371		19 27 48.1	-54 19 31	343.15	-26.9	5.69	1.40	1.68		K4III	0.0	0.0		-5		2.7	72.9	AB	4
7371	*58Pi Dra*	BD+65 1345		19 20 40.1	65 42 53	96.9	21.66	4.59	0.02	0.06	-0.03	A2III s	0.0	0.0	0.0	-29	27				
7372	*2 Cyg*	BD+29 3584		19 24 07.6	29 37 17	62.9	6.63	4.97	-0.10	-0.71	-0.14	B3IV	0.0	0.0		-21	158				
7373	*31 Aql*	BD+11 3833	11994	19 24 58.2	11 56 40	47.36	-1.86	5.16	0.77	0.42		G8IVHdel 1	0.7	0.6	0.1	-100	17	3.5	105.6	AB	3
7374		BD+27 3379		19 24 22.4	28 05 16	61.56	5.87	6.53	-0.08	-0.55		B5V	0.0	0.0		-20					
7375	*50 Sgr*	BD-22 5105		19 26 19.2	-21 46 36	16.77	-17.13	5.59	1.22	1.20		K3III	0.0	0.0		-20					
7376		BD+36 3539		19 24 06.1	36 27 07	69.04	9.74	6.36				K1III	0.0	0.1		-33					
7377	*30Del Aql*	BD+02 3879	12004	19 25 29.9	03 06 53	39.62	-6.13	3.36	0.32	0.04	0.16	F3IV	0.3	0.1	0.1	-30	85	7.5	108.9	AB	3
7378		BD-15 5348		19 26 11.1	-15 03 11	23.15	-14.37	5.72	0.02	-0.34		B8Vn	0.0	0.0		-7					
7379		BD-14 5435		19 26 24.6	-14 33 04	23.64	-14.21	6.70	0.05			A1V	0.0	0.0		-23	65				
7380		CD-2916140		19 26 56.5	-29 44 36	9.02	-20.21	5.67	0.00	-0.10		B9V	0.0	0.0		1					
7381		BD+49 2994		19 23 23.8	50 16 17	81.81	15.76	6.51	-0.08	-0.27		B9III	0.0	0.0		-24					
7382		BD+43 3229		19 23 56.5	43 23 17	75.39	12.82	5.84	0.92	0.63		G7III-IIIa	0.0	0.0		0					
7383		CP-68 3251		19 31 10.9	-68 26 02	327.32	-28.72	5.96	1.64	1.93		K4-5III	0.0	0.0		-14					
7384		BD+19 4009		19 25 22.4	20 16 17	54.75	2	6.31	-0.02	-0.08		A0V	0.0	0.0		-32	130				
7385	*4 Vul*	BD+19 4010		19 25 28.6	19 47 55	54.35	1.75	5.16	0.98	0.81	0.51	K0III	0.1	-0.1	0.0	-1	19	6.2	18.9	AB	3
7386		BD+24 3737		19 25 25.8	24 54 46	58.86	4.18	6.19	0.51	-0.03		F7V	-0.2	-0.6	0.0	-4	6	4.4	40.1	AB	5
7387	*32Nu Aql*	BD+00 4206	12021	19 26 31.1	00 20 19	37.26	-7.64	4.66	0.60	0.42	0.46	F2Ib	0.0	0.0	0.0	-1	13	4.2	201		
7388		CP-55 9096		19 29 52.6	-55 26 29	341.97	-27.37	6.13	0.98	0.81		K0-1III	0.0	-0.1		-27					
7389		BD+12 3907		19 26 24.1	13 01 26	48.49	-1.66	5.74	0.47	0.04		F6III	0.0	0.1	0.0	-34	30				
7390	*5 Vul*	BD+19 4015		19 26 13.2	20 05 52	54.69	1.74	5.63	-0.01	-0.04		A0V	0.0	0.0		-21	150				
7391		BD+19 4017		19 26 28.7	19 53 29	54.54	1.59	5.81	1.55	1.99		M0III	0.0	0.0		-34		3.8	152.5	AD	5
7392		CD-4313395		19 29 23.9	-43 26 45	355.03	-24.84	5.71	0.22	-0.01		Am	0.1	-0.1	0.0	-31	39				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7393	*Mu Tel*	CP-55 9100		19 30 34.5	-55 06 36	342.35	-27.42	6.30	0.45			F5V	0.0	0.0		9					
7394	*Lam UMi*	BD+88 112		17 16 56.8	89 02 16	121.94	27.51	6.38	1.57	1.79		M1III	0.0	0.0		2		7.5	54.7		
7395	*4 Cyg*	BD+36 3557	V1741 Cyg	19 26 09.1	36 19 04	69.11	9.31	5.15	-0.12	-0.43		B9pSi	0.0	0.0	0.0	-22	34				
7396		BD+13 4020	12049	19 27 33.9	14 16 57	49.73	-1.31	6.32	-0.06	-0.51		B4III	0.0	0.0		4					
7397		BD+02 3892		19 28 20.8	02 55 49	39.79	-6.85	5.85	0.01	-0.39		B6III	0.0	0.0		-14	48				
7398		CD-2714004		19 29 52.2	-26 59 08	12	-19.83	5.52	1.12	1.35	0.36	K3III	0.0	0.0	0.0	-31		3.5	7.6		
7399		CD-3215233		19 30 14.7	-32 05 32	6.91	-21.67	6.60	0.39			F3IV-V	0.1	-0.1		8					
7400	*35 Aql*	BD+01 4010		19 29 01.0	01 57 01	38.99	-7.45	5.80	0.08	0.07		A0IVp	0.0	0.0		12	73				
7401		BD+57 1999		19 25 46.7	58 01 38	89.43	18.45	6.60	-0.15	-0.56		B8IVHe wk	0.0	0.0		-22					
7402		BD-07 4968	U Aql	19 29 21.5	-07 02 38	30.91	-11.62	6.61	1.10	0.70	0.66	F7-G1I-II	0.0	0.0	0.0	-7		5.5	1.5	AB	3
7403		BD+37 3465		19 27 36.5	37 56 28	70.71	9.79	6.34	-0.14	-0.74		B3Ve	0.0	0.0		-28	244				
7404		BD-00 3760		19 29 18.0	00 14 46	37.5	-8.3	6.25	1.32	1.38		K2	0.0	0.0		-60					
7405	*6Alp Vul*	BD+24 3759	12069	19 28 42.3	24 39 54	58.99	3.4	4.44	1.50	1.81	0.97	M0III	-0.1	-0.1	0.0	-86		1.4	413.7		
7406	*8 Vul*	BD+24 3761		19 28 57.0	24 46 07	59.11	3.4	5.81	1.03	0.87		K0III	0.0	0.0	0.0	-27					
7407		BD+14 3936		19 29 22.1	14 35 45	50.21	-1.55	5.56	1.05	0.91		K0III	0.0	0.0		-40					
7408	*7Iot1Cyg*	BD+52 2434		19 27 25.9	52 19 14	84.02	16.01	5.75	0.00	-0.01		A1V	0.0	0.0		2	54				
7409	*7 Vul*	BD+19 4039	Var	19 29 20.9	20 16 47	55.2	1.18	6.33	-0.10	-0.52		B5Vn	0.0	0.0		-37					
7410		BD-21 5410		19 30 54.0	-21 18 44	17.66	-17.93	6.13	0.12			A2	0.0	0.0		-21					
7411		CP-53 9585		19 32 53.8	-53 11 09	344.56	-27.45	5.75	0.30	0.20	0.17	FmDel Del	0.0	0.0		14					
7412		BD+02 3904	12088	19 30 10.5	02 54 15	39.98	-7.26	6.09	1.82	2.03		K5Ib	0.0	0.0		-13		4.9	34.1	AB	4
7413		BD+62 1716		19 26 26.5	62 33 26	93.93	20.02	6.38	1.39	1.71		K5III	0.0	0.0		-40					
7414	*36 Aql*	BD-03 4612	12093	19 30 39.8	-02 47 20	34.93	-10	5.03	1.75	2.05		M1III	0.0	0.0	0.0	-11					
7415		BD+03 4043	V923 Aql	19 30 33.1	03 26 40	40.5	-7.09	6.05	0.01	-0.37		A0eShell	0.0	0.0		-26	180				
7416		CD-4513296	PW Tel	19 33 21.6	-45 16 19	353.26	-25.97	5.61	-0.04			ApCrEuSr	0.0	0.0		-8					
7417	*6Bet1Cyg*	BD+27 3410	12105	19 30 43.3	27 57 35	62.11	4.57	3.08	1.13	0.62	0.66	K3II+B9.5V	0.0	0.0	0.0	-24	25	2	34.7	AB	3
7418	*6Bet2Cyg*	BD+27 3411		19 30 45.3	27 57 55	62.12	4.57	5.11	-0.10	-0.32		B8Ve	0.0	0.0	0.0	-18	250	2	34.7	AB	3
7419		BD+35 3658		19 30 46.9	36 13 43	69.46	8.44	6.25	-0.04	-0.11		B9.5III	0.0	0.0	0.0	11	65	7.7	27.7	AB	3
7420	*10Iot2Cyg*	BD+51 2605		19 29 42.3	51 43 47	83.61	15.45	3.79	0.14	0.11	0.07	A5Vn	0.0	0.1	0.0	-20	226				
7421		BD+26 3573		19 31 21.8	26 37 02	60.99	3.81	5.87	0.93	0.63		K0III-IV	0.0	0.0		-1					
7422		CD-4013356	V4089 Sgr	19 34 08.5	-40 02 05	358.92	-24.81	5.89	0.09			A3III	0.0	0.0		12	53				
7423		BD+79 628		19 21 40.2	79 36 10	111.52	25.3	6.05	0.07	0.06		A3V	0.0	0.0		-3					
7424	*Iot Tel*	CD-4813161		19 35 13.0	-48 05 57	350.25	-26.89	4.90	1.09			K0III	0.0	0.0	0.0	22					
7425		BD+83 552		19 15 07.8	83 27 46	115.68	26.27	6.53	0.10	0.10		A3V	0.0	0.0		-14	105	3.7	25		
7426	*8 Cyg*	BD+34 3590		19 31 46.3	34 27 11	67.97	7.44	4.74	-0.14	-0.65	-0.16	B3IV	0.0	0.0		-22	18				
7427		BD+49 3034		19 31 19.3	50 18 24	82.38	14.62	5.53	1.25		0.65	gK1	0.0	0.0		-9					
7428		BD+55 2215	V1817 Cyg	19 31 13.6	55 43 55	87.51	16.87	6.37	1.16	0.91		K2II-IIIe+A0	0.0	0.0		-6	50				
7429	*38Mu Aql*	BD+07 4132	12155	19 34 05.4	07 22 44	44.41	-6.01	4.45	1.17	1.26	0.61	K3-IIIbCN0.	0.2	-0.2	0.0	-24	19	5	177.5	AE	6
7430	*37 Aql*	BD-10 5122		19 35 07.3	-10 33 37	28.3	-14.44	5.12	1.13	0.89		G9IIIa	0.0	0.0	0.0	-31					
7431	*51 Sgr*	CD-2415442	12183	19 36 01.7	-24 43 09	14.79	-20.3	5.65	0.19	0.17	0.07	A7m	0.0	0.0	0.0	-31	16	2	0		
7432		BD-07 4998		19 35 29.8	-07 27 37	31.22	-13.17	6.34	1.12	0.92		K0	0.0	0.0		-10					
7433		BD-12 5461		19 35 33.6	-12 15 10	26.77	-15.26	6.27	1.09			K0	0.0	0.0		6					
7434		CP-58 7627		19 38 25.9	-57 59 00	339.28	-28.86	6.18	0.97	0.81		K0III	0.0	-0.1	0.0	-11					
7435		CP-66 3445		19 39 52.1	-66 41 08	329.34	-29.51	6.39	0.02	0.04		A1V	0.0	0.0		-14		6.1	19.7		
7436		BD+38 3650		19 33 36.4	38 45 44	72	9.12	6.61	0.03	0.10		A3Vn	0.0	0.0		-17			0.1		
7437	*9 Vul*	BD+19 4063	12173	19 34 34.9	19 46 24	55.35	-0.14	5.00	-0.09	-0.43	-0.09	B8IIIn	0.0	0.0		5	235	7.8	108.3	AC	3
7438		BD+02 3932		19 35 25.2	02 54 48	40.6	-8.42	6.38	0.41	-0.02		F6IV	0.0	0.0		4	40				
7439		BD-19 5521		19 36 26.1	-18 51 10	20.57	-18.16	6.11	0.27			F0III	0.0	0.0		-42					
7440	*52 Sgr*	CD-2514184	12191	19 36 42.4	-24 53 01	14.68	-20.51	4.60	-0.07	-0.15	-0.06	B9	0.1	0.0	0.0	-19	68	4.5	2.7		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7441	*9 Cyg*	BD+29 3651		19 34 50.9	29 27 47	63.87	4.5	5.38	0.55	0.33		F8III+A0V	0.0	0.0	0.0	-11	50	0.5	0.1		
7442		BD+48 2914	V1743 Cyg	19 33 41.6	49 15 45	81.58	13.83	5.96	1.64	1.77		M4.5IIIaS	0.0	0.0		-10					
7443		BD-18 5432		19 37 03.3	-18 13 52	21.23	-18.05	5.64	1.26	1.08		K3III	0.0	0.0	0.0	-7					
7444		BD+42 3386		19 34 41.2	42 24 46	75.38	10.62	5.35	0.05	0.09		A2V	0.0	0.0	0.0	2	87				
7445		BD+10 3981		19 36 08.0	11 09 00	47.98	-4.65	6.68				A3V	0.0	0.0		-5		6.4	3.8		
7446	*39Kap Aql*	BD-07 5006	12204	19 36 53.5	-07 01 39	31.77	-13.29	4.95	0.00	-0.87	-0.04	B0.5III	0.0	0.0		-19	259				
7447	*41Iot Aql*	BD-01 3782	12201	19 36 43.3	-01 17 11	36.99	-10.66	4.36	-0.08	-0.44	-0.08	B5III	0.0	0.0	0.0	-21	95	8.9	47		
7448		BD+59 2060		19 33 10.1	60 09 31	91.89	18.38	6.29	1.57	1.98		K4III	0.0	0.0		-19		2	76.2		
7449		BD+14 3974		19 36 15.8	14 23 30	50.84	-3.11	6.38	1.04	0.89		K0II-III	0.0	0.0		-42					
7450		BD+70 1073		19 31 00.2	70 59 22	102.62	22.41	6.07	1.41			K2	0.0	0.0		-43					
7451		BD+50 2815		19 34 19.8	51 14 12	83.46	14.59	5.73	0.48	0.00	0.28	F7V	0.0	-0.2	0.0	0	6				
7452		BD+22 3741	12199	19 36 08.3	22 35 09	57.99	0.91	6.32	-0.07	-0.28		B9pSi:Cr:	0.0	0.0		-23	50				
7453		BD+47 2870		19 34 39.9	48 09 53	80.64	13.21	6.67	0.24			A9V	0.0	-0.1		-1					
7454		BD-14 5479		19 37 34.4	-14 18 06	25.05	-16.56	5.47	0.50	0.04		F5V	-0.1	-0.1	0.0	-21					
7455		CP-66 3447		19 41 37.5	-65 51 15	330.29	-29.68	6.09	1.55	1.96		M0III	0.0	-0.1		-42					
7456		BD+10 3984		19 36 52.5	11 16 24	48.18	-4.75	5.98	0.88			G0Ib	0.0	0.0		-1		5.7	80	AD	5
7457	*11 Cyg*	BD+36 3619		19 35 48.3	36 56 40	70.58	7.89	6.05	-0.11	-0.37		B8Vne	0.0	0.0		-15	400				
7458		BD+20 4200	U Vul	19 36 37.7	20 19 58	56.07	-0.29	7.14	1.32	1.00		F2-F8Iab	0.0	0.0	0.0	-11					
7459		CP-54 9438		19 40 18.3	-54 25 03	343.36	-28.71	6.26	1.00			K0III	0.0	0.0		15					
7460	*42 Aql*	BD-04 4861		19 37 47.3	-04 38 51	34.06	-12.42	5.46	0.43	0.03		F3IV	0.1	-0.1	0.0	-38					
7461		CD-4513354	QQ Tel	19 39 42.0	-45 16 41	353.53	-27.06	6.25	0.28			F2IV	0.0	0.0		8					
7462	*61Sig Dra*	BD+69 1053	12176	19 32 21.6	69 39 40	101.32	21.89	4.68	0.79	0.38	0.41	K0V	0.6	-1.7	0.2	27	17		315.6		
7463	*4Eps Sge*	BD+16 3918	12213	19 37 17.4	16 27 46	52.77	-2.32	5.66	1.02	0.81		G8III	0.0	0.0		-33		2.7	88.9	AB	4
7464		CD-3913371	V4090 Sgr	19 39 55.7	-39 26 00	359.88	-25.72	6.61	0.23			A2m	0.1	-0.1		-36					
7465		BD+49 3059		19 35 55.9	50 14 19	82.65	13.93	6.52	1.06	0.84		G9III	0.0	0.0		8					
7466		BD+29 3670		19 37 09.4	29 20 01	64	3.99	6.43	-0.09	-0.50		B5V	0.0	0.0		-20	300	2.7	20.6	AB	8
7467		BD+38 3677		19 36 56.6	38 23 02	71.97	8.37	6.50	-0.15	-0.61		B5II-III	0.0	0.0		-27					
7468		BD+44 3185		19 36 37.9	44 41 42	77.62	11.35	5.17	0.93	0.69		G9IIIbFe-0.5	-0.1	-0.1	0.0	-5	19				
7469	*13The Cyg*	BD+49 3062		19 36 26.5	50 13 16	82.66	13.85	4.48	0.38	-0.03	0.21	F4V	0.0	0.3	0.1	-28	7	6.9	48.4	AC	3
7470	*53 Sgr*	CD-2315618		19 39 49.4	-23 25 40	16.41	-20.64	6.34	0.03			B9.5V+A3IV	0.0	0.0		-11		0.2	0.2		
7471		BD+03 4097		19 38 49.0	03 22 54	41.43	-8.94	6.35	0.04	-0.55		B3III	0.0	0.0		-1					
7472		BD+20 4210		19 38 17.5	20 46 58	56.66	-0.41	6.48	1.08	0.98		K0III	-0.1	0.0		5					
7473		CD-2315625		19 40 07.1	-23 25 43	16.43	-20.7	5.97	1.04			gK1	0.0	0.0		-28					
7474	*44Sig Aql*	BD+05 4225	Sig Aql	19 39 11.6	05 23 52	43.27	-8.07	5.17	0.03	-0.60		B3V+B3V	0.0	0.0		-5	121	6.6	47.8	AB	3
7475		BD+16 3936		19 39 25.4	16 34 17	53.12	-2.71	6.38	2.07	2.22		K4Ib	0.0	0.0		-4		2.7	31.8		
7476	*54 Sgr*	BD-16 5399	12275	19 40 43.4	-16 17 36	23.47	-18.07	6.20	1.13	1.06		K2III+F8V	0.1	0.0	0.0	-58		0	0.1		4
7477		BD+48 2922		19 37 56.7	49 17 04	81.91	13.22	6.47	0.99	0.72		G6V	0.0	0.1	0.0	-85		2.9	29.6	AB	4
7478	*12Phi Cyg*	BD+29 3684		19 39 22.6	30 09 12	64.95	3.97	4.69	0.97	0.80	0.47	G8III-IV	0.0	0.0	0.0	6			0		
7479	*5Alp Sge*	BD+17 4042		19 40 05.8	18 00 50	54.45	-2.14	4.37	0.78	0.43	0.37	G1II	0.0	0.0	0.0	2	0	6.8	90	AD	4
7480	*45 Aql*	BD-00 3813		19 40 43.3	-00 37 16	38.06	-11.24	5.67	0.11	0.09		A3IV	0.0	0.0	0.0	-46	96	7.2	42		3
7481		BD+33 3547		19 39 45.0	33 58 45	68.34	5.76	6.10	0.08	0.13		A3IV	0.0	0.0		-33	80	4.5	1.3	AB	3
7482		BD+20 4218		19 40 28.3	20 28 36	56.64	-1	6.50	0.39	-0.62		B0.5Iae	0.0	0.0		5					
7483	*14 Cyg*	BD+42 3413		19 39 26.5	42 49 06	76.16	10.03	5.40	-0.08	-0.22		B9III	0.0	0.0	0.0	-28	45				
7484		BD+54 2193	V1143 Cyg	19 38 41.2	54 58 26	87.25	15.59	5.82	0.44	-0.10		F6Va	0.0	0.2	0.0	-15					
7485		BD+23 3733		19 40 39.7	23 43 03	59.48	0.56	6.64	0.01	-0.39		B6IV	0.0	0.0		-20		1.5	118.4	AC	3
7486		BD+13 4098	QS Aql	19 41 05.5	13 48 56	50.91	-4.41	6.01	-0.08	-0.52		B5V	0.0	0.0		-14	58	0.2	0.1		
7487		BD+45 2940		19 39 34.4	45 57 29	79	11.47	6.20	0.90	0.55		G8-K0II-III	0.0	0.0		-10					
7488	*6Bet Sge*	BD+17 4048		19 41 02.9	17 28 34	54.1	-2.6	4.37	1.05	0.89	0.50	G8IIIaCN0.5	0.0	0.0	0.0	-22	19				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7489	*55 Sgr*	BD-16 5413		19 42 31.1	-16 07 26	23.82	-18.4	5.06	0.33	0.09		F1III	0.1	0.0	0.0	-27	134	0	0.2		
7490		BD+22 3767		19 41 14.9	22 27 10	58.45	-0.18	6.36	1.53			K0I	0.0	0.0		-23					
7491		CD-3713322		19 43 37.6	-37 32 20	2.12	-25.92	6.16	0.01			B8	0.0	0.0		-29					
7492		BD+42 3419		19 40 41.2	43 04 40	76.5	9.95	6.16	1.56	1.42	1.01	M2III	0.0	0.0		-5					
7493	*46 Aql*	BD+11 3954		19 42 12.8	12 11 36	49.62	-5.44	6.34	-0.03	-0.41		B9IIIpHgMn	0.0	0.0		-32	5				
7494		CP-81 868		19 56 01.5	-81 20 59	312.46	-29.21	6.39	1.40	1.68		K3-4III	0.0	0.0		-6					
7495		BD+45 2949	12300	19 40 50.2	45 31 30	78.71	11.07	5.06	0.40	0.15		F5II-III	0.1	0.1	0.0	-20	42	6.7	88		
7496		BD-15 5444		19 43 33.5	-15 28 12	24.55	-18.36	5.49	0.46	0.02		F5IV	0.2	-0.2	0.0	13	21	6.2	70.4		
7497	*47Chi Aql*	BD+11 3955	12325	19 42 34.0	11 49 36	49.34	-5.7	5.27	0.57	-0.04		G0:III+A3V	0.0	0.0	0.0	-22	0	1.2	0.4	AB	5
7498		CP-72 2445		19 49 25.3	-72 30 12	322.6	-30.12	5.41	0.22	0.11	0.13	A4III	0.0	0.0	0.0	-1	104				
7499		BD+39 3878		19 41 57.5	40 15 14	74.1	8.4	6.23	0.18	0.05		A6V	0.0	0.0	0.0	-32	110	1.3	0.2		
7500		BD+60 1991		19 40 13.0	60 30 26	92.59	17.72	6.51	0.22			A5V	0.0	0.0	0.0	-1	135	2.2	18.3		
7501		BD+28 3447	V1276 Cyg	19 42 49.1	29 19 54	64.6	2.92	6.49	0.33	0.28		F1III	0.1	0.0		-25	84				
7502		BD+32 3531		19 42 44.6	32 25 36	67.29	4.46	5.94	0.11	0.14		A5III	0.0	0.0		-7	27				
7503	*16 Cyg*	BD+50 2847		19 41 48.9	50 31 31	83.34	13.21	5.96	0.64	0.19	0.33	G1.5Vb	-0.1	-0.2	0.0	-26	2	0.2	39.2	AB	3
7504		BD+50 2848		19 41 52.0	50 31 03	83.34	13.2	6.20	0.66	0.20	0.34	G2.5V	-0.1	-0.2	0.0	-27	3	0.2	39.2	AB	3
7505		BD+30 3706		19 43 09.5	30 40 43	65.81	3.52	6.05	0.00	-0.01		A1V	0.0	0.0		-28	155				
7506	*10 Vul*	BD+25 3933		19 43 42.9	25 46 19	61.61	0.98	5.49	0.93	0.67	0.47	G8III	0.0	0.0	0.0	-9	17				
7507		CD-3215443		19 46 01.2	-31 54 31	8.25	-24.79	5.52	0.02			B8V	0.0	0.0		-31					
7508		BD+26 3654	PS Vul	19 43 55.9	27 08 08	62.82	1.61	6.28	1.10			B7V+G1:III	0.0	0.0	0.0	-12		1.5	0.4		
7509		BD+55 2245	V1351 Cyg	19 42 04.1	55 27 48	87.93	15.37	6.48	1.61			M5IIIa	0.0	0.0		-28					
7510	*Nu Tel*	CP-56 9290		19 48 01.2	-56 21 45	341.27	-30.01	5.35	0.20			A7III-IV	0.1	-0.1		-12					
7511	*48Psi Aql*	BD+12 4059		19 44 34.1	13 18 10	50.88	-5.4	6.26	-0.03	-0.21		B9III-IV	0.0	0.0		-18	35				
7512		BD+33 3572		19 43 51.4	34 09 45	68.92	5.11	6.05	-0.06	-0.30		B8III	0.0	0.0		-11	15	7.3	33.9	AC	3
7513		CP-67 3680		19 49 53.3	-66 48 46	329.18	-30.5	6.45	1.48	1.72		K4III	0.0	0.0		-2					
7514		BD+41 3469		19 43 45.0	41 46 23	75.61	8.83	5.84	1.57	1.99		M0IIIab	0.0	0.0	0.0	-41					
7515	*56 Sgr*	BD-20 5698		19 46 21.7	-19 45 40	20.65	-20.67	4.86	0.93	0.96		K1III	-0.1	-0.1	0.0	20					
7516		BD-03 4701		19 45 52.2	-02 53 00	36.61	-13.42	6.48	0.05	-0.54		B3III	0.0	0.0		-17					
7517	*15 Cyg*	BD+37 3586		19 44 16.6	37 21 16	71.76	6.6	4.89	0.95	0.69		G7+III	0.1	0.0	0.0	-24	19				
7518		BD+28 3460	SU Cyg	19 44 48.7	29 15 53	64.76	2.51	6.82	0.64	0.20	0.39	F2I	0.0	0.0	0.0	-36					
7519	*49Ups Aql*	BD+07 4210		19 45 39.9	07 36 48	46.01	-8.42	5.91	0.18	0.09		A3IV	0.1	0.0	0.0	-30	30				
7520		BD+34 3691	12372	19 44 38.2	34 24 50	69.22	5.1	6.57				M1III	0.0	0.0		9					
7521		CP-53 9678		19 48 55.1	-52 53 17	345.27	-29.79	6.25	1.13	1.11		K1III	0.0	-0.1		-21					
7522		BD+57 2057		19 43 14.6	58 00 59	90.39	16.33	6.22	0.56	0.06		G0V	0.1	-0.1	0.0	-22	10				
7523		BD+40 3866	V973 Cyg	19 44 49.0	40 43 00	74.77	8.15	6.34	1.64	1.94	0.92	M4-III	-0.1	0.0		-97					
7524		CP-65 3827	NZ Pav	19 51 01.3	-65 36 18	330.58	-30.65	6.05	0.30	0.08		F2III-IV	0.1	-0.2		-41					
7525	*50Gam Aql*	BD+10 4043		19 46 15.6	10 36 48	48.73	-7.08	2.72	1.52	1.68	0.75	K3II	0.0	0.0	0.0	-2	17	8	132.6		
7526		BD+56 2291		19 43 39.6	57 02 33	89.5	15.86	6.27	0.88			K2III	0.0	0.0		-26					
7527		CP-61 6413		19 50 21.7	-61 03 41	335.85	-30.57	6.21	-0.14	-0.55		B5V	0.0	0.0		-15					
7528	*18Del Cyg*	BD+44 3234	12380/1	19 44 58.5	45 07 51	78.71	10.24	2.87	-0.03	-0.10	-0.02	B9.5IV+F1V	0.1	0.0	0.0	-20	149	3.5	2	AB	3
7529		BD+35 3786		19 45 39.6	36 05 28	70.79	5.74	6.43	-0.03	-0.13		B9.5VpSi	0.0	0.0	0.0	-19	35	0.5	14.8	AB	6
7530		BD+34 3701		19 45 51.4	35 00 46	69.87	5.17	6.09	1.06	1.00		K0II-III+A2V	0.0	0.0		-19		2.4	44.6	AC	3
7531		CP-59 7534		19 50 44.8	-59 11 35	338.02	-30.55	5.42	0.08			A0IV	0.0	0.0	0.0	4	50	1.5	0.5		
7532		BD-14 5555		19 48 03.0	-13 42 12	26.72	-18.63	6.11	0.20	0.13	0.08	A6m	0.0	0.0		-8	75				
7533		BD+24 3877		19 46 39.5	25 08 02	61.39	0.08	6.62	0.27			A7IV	0.1	0.0		13					
7534	*17 Cyg*	BD+33 3587	12398	19 46 25.6	33 43 40	68.81	4.44	4.99	0.47	0.00		F7V	0.0	-0.4	0.0	5	9	3.5	26	AB	3
7535		BD+32 3558		19 46 35.0	32 53 19	68.1	3.99	6.18	1.13			K3III	0.0	0.0	0.0	-46		2.1	30.7	AD	4
7536	*7Del Sge*	BD+18 4240	Del Sge	19 47 23.3	18 32 03	55.77	-3.38	3.82	1.41	0.96	1.29	M2II+A0V	0.0	0.0	0.0	3	50				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7537		CD-4713103	12432	19 50 13.8	-47 33 26	351.37	-29.27	5.94	1.70	1.97		M1III	0.0	0.0		-65					
7538		CD-2916546		19 49 11.6	-28 47 20	11.75	-24.46	6.05	0.40			F2V	0.1	-0.1		-34					
7539	*NOVA 1670*		CK Vul																		
7540		BD+25 3972		19 47 48.6	25 23 02	61.74	-0.02	5.95	0.99			K0II-III	0.1	0.0		-18					
7541		BD-11 5131		19 49 02.2	-10 52 15	29.53	-17.66	6.04	1.24	1.36		K5III	0.0	0.0		-33					
7542		BD+10 4058		19 48 30.4	10 41 39	49.07	-7.52	6.44	0.96	0.69		F8Ib-II	0.0	0.0		-5	28				
7543		BD+38 3758		19 47 27.8	38 24 27	72.99	6.57	5.77	-0.06	-0.37		B8Vn	0.0	0.0		-28	350	7.2	24.7		
7544	*52Pi Aql*	BD+11 3994	12425	19 48 42.1	11 48 57	50.08	-7.01	5.72				G2III:+A1V:	0.0	0.0	0.0	13		0.5	1.4	AB	3
7545		BD+68 1079		19 44 18.5	69 20 13	101.37	20.78	5.92	0.05	0.11		A2III	0.0	0.0		0					
7546	*8Zet Sge*	BD+18 4254		19 48 58.7	19 08 32	56.48	-3.4	5.00	0.10	0.05	0.06	A3V	0.0	0.0	0.0	-14	225	0.5	0.2	AB	4
7547		BD+47 2916		19 47 26.8	47 54 28	81.4	11.19	6.12	1.64	1.99		M2III	0.0	0.0		3					
7548		CP-55 9221		19 52 37.6	-54 58 16	342.94	-30.54	5.74	0.92	0.65		G8-K0III	0.0	0.0		-18		0.7	22.9		
7549		CP-55 9222		19 52 39.0	-54 58 36	342.93	-30.55	6.50	0.10	0.12		A2V	0.0	0.0		-22		0.7	22.9		
7550		BD+34 3727		19 48 43.9	35 18 41	70.42	4.81	6.53	0.44	-0.09		F4V	0.1	0.1	0.0	-27		0.6	0.6		
7551		BD+33 3602	V1765 Cyg	19 48 50.6	33 26 14	68.81	3.85	6.44	0.20	-0.74		B0.5Ib	0.0	0.0		-10	126				
7552		CD-4013514	V3961 Sgr	19 51 50.6	-39 52 28	0.03	-28.05	5.33	-0.06	-0.22		A0pCrSr:	0.0	0.0	0.0	-2	6				
7553	*51 Aql*	BD-11 5149		19 50 46.8	-10 45 49	29.83	-18	5.39	0.38			F0V	0.0	0.0		6	67	8	21.1		
7554		BD+07 4252	V1339 Aql	19 50 17.5	07 54 09	46.83	-9.28	6.51	-0.10	-0.70		B2.5IVe	0.0	0.0		-30			0.1		
7555		BD+38 3772		19 49 27.5	38 42 36	73.45	6.39	6.11	0.90			G5-8III	0.0	0.0		11		4.9	11.6	AB	3
7556		BD+28 3493	12454	19 49 54.6	28 26 26	64.61	1.13	6.38	-0.06	-0.50		B5V	0.0	0.0		-12	75				
7557	*53Alp Aql*	BD+08 4236		19 50 47.0	08 52 06	47.74	-8.91	0.77	0.22	0.08	0.14	A7V	0.5	0.4	0.2	-26	242	8.6	165.2	AB	3
7558		CP-61 6426		19 54 40.4	-61 10 15	335.74	-31.09	6.24	0.16			A4V	0.0	0.0		11					
7559		BD-02 5133		19 51 11.1	-02 27 39	37.62	-14.4	6.13	1.57	1.82		K5III	0.0	0.0		9					
7560	*54Omi Aql*	BD+10 4073		19 51 01.6	10 24 56	49.14	-8.19	5.11	0.55	0.07	0.29	F8V	0.2	-0.1	0.0	0	6	8.3	14.4	AB	3
7561	*57 Sgr*	BD-19 5631		19 52 12.0	-19 02 42	21.92	-21.67	5.92	0.98	0.64		G5III	0.0	-0.1	0.0	-26					
7562		BD+09 4288		19 51 17.7	09 37 49	48.48	-8.64	6.25	0.10	0.09	0.06	A1m	0.0	0.0		21	10				
7563		BD+68 1082	CN Dra	19 46 44.7	68 26 18	100.58	20.24	6.34	0.28	0.09		F0III	0.0	0.0		-12	98				
7564	*Chi Cyg*	BD+32 3593	Chi Cyg	19 50 33.9	32 54 51	68.54	3.28	4.23	1.82	0.96	2.68	S6+/1e	0.0	0.0	0.0	-2		5.2	158		
7565	*12 Vul*	BD+22 3833	Var	19 51 04.1	22 36 36	59.72	-2.07	4.95	-0.14	-0.68	-0.14	B2.5Ve	0.0	0.0		-31	281				
7566	*19 Cyg*	BD+38 3780	V1509 Cyg	19 50 34.0	38 43 21	73.57	6.2	5.12	1.69	2.10	0.93	M2IIIa	0.0	0.1	0.0	-39		6.4	55.5	AB	3
7567		BD+40 3902	V380 Cyg	19 50 37.3	40 35 59	75.22	7.13	5.69	-0.04	-0.77		B1III+B3V	0.0	0.0		-4	79				
7568		BD+37 3636		19 50 47.0	37 49 35	72.81	5.72	6.06	1.70	1.85		M4IIb	0.0	0.0	0.0	-16					
7569		BD+11 4019	12490	19 52 03.5	11 37 44	50.33	-7.82	6.13	0.65	0.13		G0V	-0.3	-0.3	0.0	-17	10	5.5	90.5		
7570	*55Eta Aql*	BD+00 4337	Eta Aql	19 52 28.4	01 00 20	40.93	-13.07	3.90	0.89	0.51	0.47	F6Ib	0.0	0.0	0.0	-15	0				
7571		BD-14 5578	V505 Sgr	19 53 06.4	-14 36 11	26.38	-20.12	6.48	0.14	0.09		A0V+F8IV	0.0	0.0		-2	97		0.3		
7572		BD+09 4295	12496	19 52 15.6	10 21 05	49.23	-8.49	6.54	-0.01	-0.38		B7V	0.0	0.0		-13	300	4	13.5	AB	4
7573		BD+24 3914	12498	19 52 01.6	24 59 32	61.88	-1.04	5.57	0.71	0.13		A1Ia	0.0	0.0	0.0	-3					
7574	*9 Sge*	BD+18 4276	12503	19 52 21.8	18 40 19	56.48	-4.33	6.23	0.01	-0.92		O7.5Iaf	0.0	0.0		9	104				
7575		BD-03 4742	V1291 Aql	19 53 18.7	-03 06 52	37.27	-15.18	5.65	0.20	0.10		A5p	0.0	0.0	0.0	-20	2				
7576	*20 Cyg*	BD+52 2547	12481	19 50 37.7	52 59 17	86.23	13.14	5.03	1.28	1.53	0.50	K3IIICN1	0.0	-0.1	0.0	-20	19				
7577		BD+47 2937	Var?	19 51 19.4	47 22 38	81.25	10.36	6.20	0.36	0.04		F2V	0.0	0.0		-18					
7578		CD-2415668	Var?	19 54 17.7	-23 56 28	17.18	-23.91	6.18	1.02	0.94	0.35	K2V	-0.1	-0.4	0.1	-7	8	4	31.5		
7579		CP-69 3072		19 58 41.3	-69 09 50	326.39	-31.18	5.75	0.23	0.16	0.08	Am	0.1	-0.1	0.0	-12	89				
7580		BD+04 4264		19 53 22.6	04 24 02	44.1	-11.65	6.53	0.02	-0.11		B9.5Vn	0.0	0.0		2	260				
7581	*Iot Sgr*	CD-4214549		19 55 15.7	-41 52 06	357.97	-29.11	4.13	1.08	0.90	0.52	K0II-III	0.0	0.1	0.0	36					
7582	*63Eps Dra*	BD+69 1070	12465	19 48 10.4	70 16 04	102.43	20.83	3.83	0.89	0.52	0.48	G7IIIbCN-2	0.1	0.0	0.0	3	19	3.2	3.2		
7583		BD+36 3744		19 52 16.3	36 25 56	71.76	4.76	6.10	1.43	1.62		K4III	0.0	0.0		-21					
7584	*56 Aql*	BD-08 5150		19 54 08.2	-08 34 27	32.28	-17.8	5.79	1.64	2.00		gK5	0.0	0.0		-50		6.1	46.5		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7585		CD-3314560		19 55 05.1	-33 02 47	7.66	-26.95	6.46	1.48			K2/3III	0.0	0.0		34					
7586		CP-58 7683		19 56 57.7	-57 55 32	339.54	-31.31	6.53	1.53	1.79		K4II	0.0	0.0		26					
7587		CP-59 7550		19 57 06.2	-58 54 05	338.4	-31.36	5.26	-0.01			B9.5IV	0.0	0.0	0.0	-2	51				
7588		CP-69 3073		19 58 53.0	-68 45 44	326.85	-31.23	6.39	0.16	0.09		A0V+F5IV	0.0	-0.1		-18					
7589		BD+46 2793	Var	19 51 59.1	47 01 39	80.99	10.09	5.62	-0.07	-0.97	-0.12	O9.5Ia	0.0	0.0	0.0	-6	77				
7590	*Eps Pav*	CP-73 2086	12598	20 00 35.5	-72 54 38	322.02	-30.9	3.96	-0.03	-0.05	-0.03	A0V	0.1	-0.1	0.0	-2	110				
7591		BD+47 2939	12511	19 52 07.2	47 55 55	81.81	10.51	5.91	-0.18	-0.85		B2III	0.0	0.0		-18	74				
7592	*13 Vul*	BD+23 3820		19 53 27.7	24 04 47	61.27	-1.79	4.58	-0.06	-0.14	-0.05	B9.5III	0.0	0.0	0.0	-28	50	3.2	1		
7593	*57 Aql*	BD-08 5154		19 54 37.6	-08 13 38	32.66	-17.76	5.71	-0.08	-0.48		B7Vn	0.0	0.0	0.0	-6	340	0.8	35.7		
7594	*57 Aql*	BD-08 5155		19 54 38.1	-08 14 14	32.65	-17.77	6.49	-0.04	-0.26		B8V	0.0	0.0	0.0	-5	266	0.8	35.7		
7595	*59Xi Aql*	BD+08 4261		19 54 14.9	08 27 41	47.81	-9.85	4.71	1.05	0.91	0.57	G9+IIIb	0.1	-0.1	0.0	-42	19				
7596	*58 Aql*	BD-00 3871		19 54 44.8	00 16 25	40.55	-13.92	5.61	0.10	-0.01		A0III	0.0	0.0		-50	130				
7597	*58Ome Sgr*	CD-2614637		19 55 50.4	-26 17 58	14.86	-25.04	4.70	0.75	0.32	0.37	G5V	0.2	0.1	0.1	-21					
7598		BD+06 4351		19 54 40.3	07 08 25	46.7	-10.6	6.15	0.03	0.04		A2V	0.0	0.0		-16		6.4	13.8		
7599		BD-07 5102		19 55 19.6	-06 44 03	34.15	-17.26	6.51	0.39	0.05		F2V	0.0	0.0	0.0	-7		1.1	0.2		
7600		BD+47 2945	V819 Cyg	19 53 01.2	47 48 27	81.77	10.32	6.29	-0.11	-0.91		B0.5IIIn	0.0	0.0		-65	400				
7601		BD+23 3829		19 54 31.1	24 19 10	61.6	-1.87	5.52	-0.02	-0.16		A0III	0.0	0.0	0.0	-8	117				
7602	*60Bet Aql*	BD+06 4357	12557	19 55 18.8	06 24 24	46.13	-11.09	3.71	0.86	0.48	0.49	G8IV	0.0	-0.5	0.1	-40	16	7.7	175	AC	3
7603	*Mu 1Pav*	CP-67 3695		20 00 23.0	-66 56 58	328.96	-31.52	5.76	1.04	0.80		K0III	0.0	-0.2	0.0	29					
7604	*59 Sgr*	CD-2714399		19 56 56.8	-27 10 12	14.05	-25.56	4.52	1.46	1.57	0.73	K2.5IIb	0.0	0.0	0.0	-16					
7605		CD-3813776		19 57 41.3	-38 03 30	2.33	-28.74	6.55	0.39			F4V	0.1	-0.1		-31					
7606		BD+36 3766		19 54 48.3	36 59 46	72.5	4.61	5.76	0.75	0.35		G1Ib-IICH1I	0.0	0.0		-24					
7607		BD+29 3802		19 55 06.5	30 11 43	66.7	1.05	6.57	-0.08	-0.47	-0.14	B6V+A5V	0.0	0.0		-12	200	2.9	9.3	AB	4
7608	*23 Cyg*	*BD+57 2084*		19 53 17.4	57 31 25	*90.55*	*14.91*	*5.14*	*-0.13*	*-0.55*		B5ç	0.0	0.0		*-25*	*145*				
7609	*10 Sge*	BD+16 4067	S Sge	19 56 01.3	16 38 05	55.17	-6.12	5.36	0.67	0.42	0.45	G5Ib	0.0	0.0	0.0	-10	20				
7610	*61Phi Aql*	BD+11 4055		19 56 14.3	11 25 26	50.66	-8.8	5.28	-0.01	-0.08		A1IV	0.0	0.0	0.0	-27	26				
7611		BD+59 2137		19 53 35.4	59 42 32	92.58	15.87	6.06	0.02	0.03		A3V	0.0	0.1		-14	110	3.3	71.4		
7612	*Mu 2Pav*	CP-67 3698		20 01 52.4	-66 56 39	328.95	-31.67	5.31	1.22	1.29	0.41	K2IVCNII	0.0	-0.1	0.0	42					
7613	*22 Cyg*	BD+38 3817		19 55 51.7	38 29 12	73.9	5.19	4.94	-0.08	-0.51	-0.10	B5IV	0.0	0.0		-30	85				
7614	*61 Sgr*	BD-15 5516		19 57 57.0	-15 29 29	26.02	-21.54	5.02	0.05	0.07		A3IV	0.0	-0.1	0.0	3	102				
7615	*21Eta Cyg*	BD+34 3798	12586	19 56 18.4	35 05 00	71.02	3.36	3.89	1.02	0.89	0.52	K0III	0.0	0.0	0.0	-27	19	7.7	46	AC	5
7616		BD+20 4351		19 57 00.2	20 59 53	59.05	-4.08	6.48	0.07	-0.05		A2IV	0.0	0.0		8					
7617		CD-3017525		19 58 56.4	-30 32 17	10.62	-27.01	6.28	1.05			K1III	0.1	-0.1		-51					
7618	*60 Sgr*	CD-2614682		19 58 57.2	-26 11 44	15.23	-25.67	4.83	0.90	0.55	0.47	G6IIIBa0.2	0.0	0.0	0.0	-49					
7619	*24Psi Cyg*	BD+52 2572		19 55 37.8	52 26 20	86.11	12.21	4.92	0.12	0.06	0.06	A4Vn	0.0	0.0	0.0	-10	276	2.3	3.1	AB	4
7620		BD+35 3878		19 56 44.2	36 15 03	72.06	3.89	6.02	-0.15	-0.59		B5IV	0.0	0.0		-23					
7621		CD-4912949		20 00 25.3	-49 21 04	349.59	-31.19	6.17	1.06	0.92		K0III	-0.1	0.0		67					
7622	*11 Sge*	BD+16 4081		19 57 45.4	16 47 21	55.52	-6.4	5.53	-0.05	-0.17		B9III	0.0	0.0	0.0	-26	52				
7623	*The1Sgr*	CD-3513831		19 59 44.2	-35 16 35	5.52	-28.47	4.37	-0.15	-0.67		B3IV	0.0	0.0		1	69				
7624	*The2Sgr*	CD-3513832		19 59 51.3	-34 41 52	6.17	-28.34	5.30	0.17	0.06	0.07	A4/5IV	0.1	-0.1	0.0	-18	0	5.5	30	AB	3
7625		CP-59 7564	NU Pav	20 01 44.7	-59 22 34	337.85	-31.96	5.13	1.53	1.31	1.55	M6III	0.0	0.0	0.0	-10					
7626		BD+57 2092		19 55 22.1	58 15 01	91.35	15	6.09	1.02			G9III	0.0	-0.1		-17					
7627		CD-4313735		20 00 26.5	-43 02 36	356.85	-30.27	6.14	1.64	2.02		M0II-III	0.0	0.0		-34					
7628		BD+39 3968		19 57 13.9	40 22 05	75.65	5.93	5.45	-0.10	-0.52		B5V	0.0	0.0		-26	115	3	64.6		
7629		CD-3813802		20 00 15.9	-37 42 08	2.86	-29.15	5.95	1.00	0.77		G8III	0.0	0.0		23		7.6	23		
7630		CD-4513549		20 00 48.3	-45 06 47	354.49	-30.68	5.81	0.28	0.11	0.17	A8III	0.0	0.0	0.0	3	123				
7631		CD-3414082	12655	20 00 20.3	-33 42 14	7.29	-28.18	5.66	0.49	-0.02		F7V	0.1	-0.3	0.0	-8	86				
7632		BD+50 2930		19 56 45.1	50 54 09	84.82	11.31	6.43	-0.01	-0.05		A1V	0.0	0.0		-19	118				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7633		BD+58 2013		19 55 55.4	58 50 46	91.93	15.21	4.96	1.59	1.93		K5II-III	0.0	0.0	0.0	5	19				
7634		BD+56 2331		19 56 19.0	56 41 13	89.98	14.15	6.12				A4Vn	0.0	0.0		-31	175				
7635	*12Gam Sge*	BD+19 4229	12638	19 58 45.4	19 29 32	57.97	-5.21	3.47	1.57	1.93	0.92	M0-III	0.1	0.0	0.0	-33	17				
7636		BD+00 4375		19 59 22.7	01 22 40	42.11	-14.42	6.17	1.13	0.90		G8III	0.0	0.1		6					
7637		BD-10 5238		19 59 47.4	-09 57 30	31.6	-19.66	5.88	0.58	0.05		F8V	-0.3	-0.4	0.0	23		0	0.1		
7638		BD+41 3549		19 57 56.2	42 15 39	77.36	6.79	6.43				A3V	0.0	0.0	0.0	-6		1.2	0.1	AB	3
7639		CD-4113807		20 01 26.4	-40 48 51	359.42	-30.04	6.29	0.11			A2-3V	0.0	0.0		-31					
7640		BD+30 3837		19 58 38.0	30 59 01	67.77	0.82	5.49	-0.06	-0.19		B9Vn	0.0	0.0	0.0	-7	175				
7641	*14 Vul*	BD+22 3872		19 59 10.5	23 06 05	61.11	-3.41	5.67				F0	-0.1	0.0	0.0	-38	120				
7642		BD+37 3703		19 58 34.4	38 06 20	73.84	4.54	6.32	-0.09	-0.50		B5IV	0.0	0.0	0.0	-14	15	1.1	1.9		
7643		CD-2315935		20 01 23.9	-22 44 14	19.04	-25.02	6.01	0.97	0.77		G7V	0.0	0.0		8					
7644		CP-67 3703		20 05 32.8	-67 19 15	328.48	-31.98	6.07	0.64	0.08	0.23	G3V	0.8	-0.7	0.1	-12					
7645	*13 Sge*	BD+17 4183	VZ Sge	20 00 03.3	17 31 00	56.43	-6.49	5.37	1.67	1.75	1.20	M4IIIa	0.0	0.0		-17		7.5	28.5		
7646		BD+45 3025		19 59 20.5	45 46 20	80.53	8.37	5.92	0.16	0.15		A5III	0.0	0.0		6					
7647	*25 Cyg*	BD+36 3806	V1746 Cyg	19 59 55.2	37 02 34	73.07	3.76	5.19	-0.17	-0.69		B3IVe	0.0	0.0		-4	229				
7648		BD+08 4300		20 00 58.9	08 33 29	48.74	-11.25	5.91	1.52	1.89		K5III	0.0	0.0		-40					
7649	*63 Sgr*	BD-14 5618		20 01 58.6	-13 38 13	28.27	-21.69	5.71	0.08			A3V	0.0	0.0	0.0	-42					
7650	*62 Sgr*	CD-2816355	V3872 Sgr	20 02 39.5	-27 42 35	13.92	-26.93	4.58	1.65	1.80	1.56	M4III	0.0	0.0	0.0	10					
7651		BD+51 2728		19 59 15.4	52 03 21	86.04	11.54	6.15	-0.19	-0.65		B5III	0.0	0.0		-16					
7652		CD-3813828		20 03 33.5	-37 56 27	2.77	-29.84	4.77	1.41	1.68	0.56	K5III	0.1	-0.1	0.0	-38					
7653	*15 Vul*	BD+27 3587	NT Vul	20 01 06.1	27 45 13	65.3	-1.34	4.64	0.18	0.16	0.09	A4III	0.1	0.0	0.0	-21	23				
7654		BD+63 1584		19 58 28.7	63 32 03	96.42	17.09	5.96	0.09			A3V	0.0	0.0		-9					
7655		BD+36 3820		20 01 15.3	37 05 56	73.26	3.56	6.20	1.31			K0III	0.0	0.1		-16					
7656		BD+24 3975		20 01 44.7	24 48 01	62.87	-3.02	5.88	-0.12	-0.51		B4V	0.0	0.0		-15					
7657	*16 Vul*	BD+24 3977		20 02 01.4	24 56 17	63.02	-3	5.22	0.36	0.09		F2III	0.1	0.1	0.0	-37	121	0.3	0.8		
7658		BD-22 5318		20 03 44.3	-22 35 44	19.39	-25.48	6.45	0.50			F6V	0.0	0.0		7					
7659		CD-3215682	12746	20 04 19.6	-32 03 23	9.34	-28.55	4.99	1.21	1.16		K1III	0.0	0.0	0.0	-12		7.6	51.3		
7660	*26 Cyg*	BD+49 3158		20 01 21.6	50 06 17	84.49	10.28	5.05	1.11	1.02	0.55	K1II-III	0.0	0.0	0.0	1	19	3.8	41.8	AB	5
7661		BD-07 5159		20 04 01.2	-07 28 11	34.46	-19.52	6.72	0.35	0.07		F4III	0.0	0.0		4					
7662		BD+18 4365		20 03 16.4	18 30 02	57.67	-6.63	5.96	1.42	1.60		K3II-III+G8I'	0.0	0.0		9		3.3	47.1		
7663		CP-66 3473		20 08 20.5	-66 21 17	329.57	-32.36	6.45	1.58	1.98		K5III	0.0	0.0		36					
7664		BD+15 4033		20 03 30.0	16 01 53	55.58	-7.97	5.67	-0.10	-0.48		B9pHgMn	0.0	0.0	0.0	-22	11				
7665	*Del Pav*	CP-66 3474	12790	20 08 43.6	-66 10 55	329.79	-32.4	3.56	0.76	0.45	0.34	G6-8IV	1.2	-1.1	0.2	-22					
7666		BD+69 1084		19 58 41.9	70 22 01	102.91	20.06	6.33	0.88	0.54		G8III	0.0	0.1		-10					
7667	*62 Aql*	BD-01 3887		20 04 23.2	-00 42 34	40.83	-16.51	5.68	1.30	1.35		K4III	0.0	-0.1	0.0	0					
7668		CD-3314700		20 05 32.1	-33 00 00	8.38	-29.04	6.53	-0.08			B8	0.0	0.0		-18		1	0.4	AB	3
7669	*63Tau Aql*	BD+06 4416		20 04 08.3	07 16 41	48.01	-12.57	5.52	1.06	0.86		gK0	0.0	0.0	0.0	-28					
7670		BD+29 3872		20 03 37.4	29 53 48	67.41	-0.66	5.71	0.73	0.37		G6IV+M6V	0.7	-0.5	0.0	-45		9.8	179		
7671		BD-12 5641	V1401 Aql	20 05 05.4	-11 35 58	30.6	-21.53	6.34	0.52			F1III	0.0	0.0		-12	23		25		
7672	*15 Sge*	BD+16 4121	12757	20 04 06.2	17 04 12	56.56	-7.55	5.80	0.61	0.09		G1V	-0.4	-0.4	0.1	4	4	0.9	203.7	AC	6
7673	*Xi Tel*	CP-53 9794	12783	20 07 23.2	-52 52 51	345.55	-32.57	4.94	1.62	1.84	0.80	M1IIab	0.0	0.0	0.0	36					
7674		CP-55 9317		20 07 35.1	-55 00 59	343.02	-32.69	6.26	0.53			F8V	0.0	0.0		13					
7675	*65 Sgr*	BD-13 5569		20 05 26.4	-12 39 55	29.59	-22.06	6.55	0.04	0.00		A1Vn	0.0	0.0		-6	201				
7676	*64 Dra*	BD+64 1405		20 01 28.5	64 49 16	97.77	17.38	5.27	1.56	1.81		M1III-IIIb	0.0	0.0	0.0	-34			193.8		
7677		BD+22 3913		20 04 58.6	23 12 37	61.91	-4.49	6.45				A5Vn	0.0	0.0		-22			0.1		
7678		BD+31 3925	V1768 Cyg	20 04 36.1	32 13 07	69.49	0.39	5.64	0.54	-0.46	0.42	B1.5Ia	0.0	0.0		21	29	4.5	32.1		
7679	*16Eta Sge*	BD+19 4277		20 05 09.5	19 59 28	59.18	-6.23	5.10	1.06	0.98	0.34	K2III	0.0	0.1	0.0	-40	19				
7680		BD+15 4040		20 05 26.5	15 30 01	55.36	-8.64	6.34	1.64	1.76		M2.5III	0.0	0.0		-112		4	2.7		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7681		BD-04 5013		20 06 12.2	-04 04 42	37.92	-18.48	6.47	1.16	1.00		K0	0.0	0.0		-2					
7682	*65 Dra*	BD+64 1407		20 02 20.3	64 38 04	97.64	17.21	6.57				gG7	0.0	0.0		9		2.1	96.8	AB	3
7683		BD+38 3896		20 05 09.8	38 28 42	74.84	3.64	6.19	0.64	0.22	0.38	G5IV	0.3	0.1	0.0	-24		6.1	40	AC	3
7684		BD+47 3004		20 04 28.8	48 13 47	83.12	8.88	6.16	0.04	0.04		A2IV	0.0	0.0		-14			0.3		
7685	*67Rho Dra*	BD+67 1222		20 02 49.1	67 52 25	100.7	18.64	4.51	1.32	1.51	0.65	K3III	0.0	0.0	0.0	-9	19	8.6	124	AB	3
7686	*69 Dra*	BD+76 771		19 59 36.6	76 28 53	108.94	22.48	6.20	1.61	1.89	0.94	M3III	0.0	-0.1		-69					
7687		BD+51 2763		20 05 06.7	51 50 22	86.31	10.65	6.14	1.60	1.95		M1IIIa	0.0	0.0		-56					
7688	*17 Vul*	BD+23 3896		20 06 53.4	23 36 52	62.48	-4.65	5.07	-0.18	-0.67		B3V	0.0	0.0		-5	214				
7689	*27 Cyg*	BD+35 3959	Var?	20 06 21.8	35 58 21	72.86	2.1	5.36	0.85	0.54	0.44	K0IV	-0.2	-0.4	0.0	-33		4	11.9	AD	4
7690	*64 Aql*	BD-01 3899		20 08 01.8	-00 40 42	41.3	-17.29	5.99	1.02	0.90		K1IV	0.1	-0.1		-4					
7691		CP-57 9622		20 11 07.2	-57 31 26	340.04	-33.2	6.37	0.06			B7V+A3V	0.0	0.0		-7		0.6	0.8		
7692		BD+55 2324		20 05 21.5	56 20 29	90.3	12.9	6.21	0.43	0.03		F4V	0.0	0.1		-12	40				
7693		BD+08 4344		20 07 50.3	09 23 59	50.35	-12.29	6.43	0.46	-0.02		F3V	0.0	0.0	0.0	-27		2.1	3.1		
7694		BD-10 5285		20 08 31.3	-10 03 46	32.48	-21.65	6.18	0.06			B9.5III	0.0	0.0		-16					
7695		BD+63 1593		20 04 44.6	63 53 26	97.08	16.64	6.26	0.10	0.04		A2II-III	0.0	0.0	0.0	-19		3.6	5.5	AB	3
7696		BD+16 4153		20 08 06.5	16 39 51	56.71	-8.58	6.42	1.91	1.86		M3III	0.0	0.0		11					
7697		BD+52 2623		20 06 13.8	53 09 57	87.56	11.18	5.85	0.39	-0.01		F5V	0.2	0.3	0.0	-41	10	3.8	170.4		
7698		CP-83 695		20 24 54.4	-83 18 38	310	-29.6	6.17	0.20	0.13		Am	0.0	0.0		0					
7699		BD+34 3881		20 07 41.4	34 25 23	71.69	1.03	6.11	0.16	-0.45		B5Ib	0.0	0.0		10					
7700		BD+10 4189		20 08 38.3	10 43 33	51.62	-11.78	6.31	-0.12	-0.67		B3V	0.0	0.0		-25					
7701	*66 Dra*	BD+61 1970		20 05 32.8	61 59 44	95.39	15.65	5.39	1.18	1.29	0.59	K3III	0.1	0.1	0.0	6					
7702		BD+49 3195		20 07 11.5	50 13 45	85.08	9.54	6.54	0.13			A3V	0.0	0.0		3					
7703		CD-3613940		20 11 11.9	-36 06 04	5.26	-30.91	5.32	0.87	0.46	0.49	K3V	0.5	-1.6	0.2	-130		4		AD	4
7704		BD+67 1226		20 04 53.3	68 01 38	100.94	18.54	6.28	1.65	2.00	0.97	M3IIIa	0.0	0.0		-42					
7705	*17The Sge*	BD+20 4453		20 09 56.6	20 54 55	60.55	-6.68	6.48	0.38	-0.04		F5IV	0.1	0.1	0.0	-40		0.6	83.9	AC	4
7706		CD-4313855		20 12 23.9	-42 46 50	357.57	-32.39	6.22	1.23			K1III	0.0	-0.1		-1					
7707		CP-63 4571		20 14 26.9	-63 24 57	332.97	-33.29	6.09	0.31	0.09		F0IV	0.0	0.0		19					
7708	*28 Cyg*	BD+36 3907	V1624 Cyg	20 09 25.6	36 50 23	73.91	2.04	4.93	-0.13	-0.77	-0.14	B2.5Ve	0.0	0.0		-14	310				
7709		BD-09 5382	Var	20 11 10.1	-08 50 32	33.97	-21.71	6.49	-0.15	-0.92		B1V	0.0	0.0		-7					
7710	*65The Aql*	BD-01 3911		20 11 18.3	-00 49 17	41.58	-18.08	3.23	-0.07	-0.14	-0.05	B9.5III	0.0	0.0	0.0	-27	63	9.6	113.7		
7711	*18 Vul*	BD+26 3815		20 10 33.5	26 54 15	65.71	-3.57	5.52	0.08	0.13		A3III	0.0	0.0	0.0	-12	41				
7712	*1Xi 1Cap*	BD-12 5664		20 11 57.9	-12 23 33	30.58	-23.39	6.34	1.21			K0III	0.0	0.0		1					
7713		BD+20 4462		20 11 03.5	21 08 05	60.9	-6.79	6.22	0.90			K0	0.0	0.0		-7					
7714		CP-5211643		20 14 19.0	-52 26 44	346.13	-33.6	5.65	1.50			K4III	0.0	0.0	0.0	14					
7715	*2Xi 2Cap*	BD-13 5608		20 12 25.9	-12 37 03	30.41	-23.59	5.85	0.48	-0.07		F7V	0.2	-0.2	0.0	23		6.2	71.6		
7716		BD+21 4088		20 11 21.1	21 52 32	61.57	-6.45	6.26	-0.02	-0.85		B1Ibe	0.0	0.0		-18					
7717		BD+00 4444		20 12 35.2	00 52 03	43.3	-17.56	6.27	0.02	-0.01		B9pCrEu:Sr	0.0	0.0	0.0	-19		0.2	2.8		
7718	*19 Vul*	BD+26 3825		20 11 48.0	26 48 32	65.78	-3.85	5.49	1.41	1.51	0.70	K3II-III	0.0	0.0		-23					
7719	*20 Vul*	BD+26 3828	12890	20 12 00.7	26 28 44	65.53	-4.07	5.92	-0.11	-0.43		B7Ve	0.0	0.0		-22	350				
7720	*66 Aql*	BD-01 3920		20 13 13.9	-01 00 34	41.65	-18.6	5.47	1.43	1.30		K5III	0.0	0.0	0.0	-28					
7721		BD+47 3045		20 12 03.8	47 44 13	83.37	7.54	6.92	-0.12	-0.45		B7V	0.0	0.0		-19					
7722		CD-2714659	12933	20 15 17.4	-27 01 58	15.62	-29.38	5.73	0.88	0.64	0.45	K0V	1.2	-0.2	0.1	-54					
7723		BD+23 3935		20 13 40.6	24 14 20	63.85	-5.61	6.56	0.29	0.12	0.14	A1m	0.1	0.0	0.0	-37		3.3	2.7		
7724	*67Rho Aql*	BD+14 4227		20 14 16.6	15 11 51	56.24	-10.61	4.95	0.08	0.01	0.00	A2V	0.1	0.1	0.0	-23	152				
7725		CD-3017773		20 15 50.6	-30 00 19	12.38	-30.36	6.30	1.51			K4III	0.0	0.0		-99					
7726		BD+51 2796		20 12 31.8	51 27 49	86.6	9.47	6.01	1.14			K2.5III	0.0	0.0		13		5.6	4	AB	5
7727	*68 Dra*	BD+61 1983		20 11 34.9	62 04 43	95.83	15.08	5.75	0.47	0.02		F5V	0.1	0.1	0.0	-15	10	9.4	93		
7728		CD-3614011	12949	20 16 23.7	-36 27 16	5.09	-32.02	6.39	1.54			M4III	0.0	0.0		-14		5.1	38	AB	3

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7729		CD-3514020		20 16 26.5	-35 11 52	6.54	-31.76	6.53	0.37			F2V	0.0	0.1		-8					
7730	*30 Cyg*	BD+46 2881	12926	20 13 18.0	46 48 57	82.71	6.87	4.83	0.09	0.15	0.08	A5IIIn	0.0	0.0	0.0	-26	146	1	337.5	AD	6
7731	*21 Vul*	BD+28 3675	NU Vul	20 14 14.5	28 41 41	67.66	-3.27	5.18	0.18	0.16		A7IVn	0.0	0.0	0.0	7	197				
7732		CP-63 4576		20 19 03.0	-63 13 52	333.13	-33.82	6.27	1.04			K0III	0.0	-0.1		-8					
7733		BD+42 3642		20 13 42.8	43 22 45	79.85	4.93	6.14	1.50	1.83		K4III	0.0	0.0		-24		6.4	57.3	AC	4
7734		BD+36 3949	Var?	20 14 05.0	36 36 19	74.23	1.14	6.45	0.00	-0.02		A0V	0.0	0.0		-22	142				
7735	*31 Cyg*	BD+46 2882	V695 Cyg	20 13 37.9	46 44 29	82.68	6.78	3.79	1.28	0.42	0.76	K2II+B3V	0.0	0.0	0.0	-8	25	1	337.5	AD	6
7736	*29 Cyg*	BD+36 3955	V1644 Cyg	20 14 32.0	36 48 23	74.45	1.17	4.97	0.14	0.00	0.07	A2V	0.1	0.1	0.0	-17	37	1.6	212.4	AB	5
7737		BD+41 3668		20 14 21.6	42 06 13	78.85	4.13	6.71	-0.04	-0.28		B9IV-V	0.0	0.0		-18		0.2	0.9	AB	3
7738	*3 Cap*	BD-12 5680		20 16 22.8	-12 20 13	31.12	-24.35	6.32	0.01	-0.17		B9pHg	0.0	0.0		-20		7.3	26.9	AB	3
7739		BD+25 4165	QR Vul	20 15 15.9	25 35 31	65.19	-5.17	4.78	-0.18	-0.72	-0.20	B3Ve	0.0	0.0		-7	249	2.4	0.7	AB	3
7740	*33 Cyg*	BD+56 2376	12935	20 13 23.9	56 34 04	91.08	12.06	4.30	0.11	0.08	0.06	A3IV-Vn	0.1	0.1	0.0	-18	268				
7741	*22 Vul*	BD+23 3944	QS Vul	20 15 30.2	23 30 31	63.47	-6.36	5.15	1.04	0.71	0.48	G3Ib-II	0.0	0.0	0.0	-23	17				
7742		BD+60 2099		20 13 27.7	60 38 26	94.66	14.16	5.79	1.47			gK5	0.0	0.1		-1					
7743		BD+33 3827		20 15 23.7	33 43 46	71.99	-0.68	5.66	0.91	0.66		K0III	0.0	-0.1		-10		6.3	3		
7744	*23 Vul*	BD+27 3666		20 15 46.1	27 48 51	67.11	-4.04	4.52	1.26	1.12	0.71	K3-IIIFe-1	0.0	0.0	0.0	3	19				
7745		CD-4813509		20 18 56.0	-47 42 39	351.87	-34.08	6.31	1.67	2.02		M1III	0.0	0.0		-44					
7746	*18 Sge*	BD+21 4130		20 16 19.7	21 35 55	61.96	-7.57	6.13	1.04	0.92	0.53	K1III	0.0	0.0		-4					
7747	*5Alp1Cap*	BD-12 5683		20 17 38.9	-12 30 30	31.09	-24.7	4.24	1.07	0.78	0.53	G3Ib	0.0	0.0	0.0	-26	54	0.4	377.7	*	9
7748	*4 Cap*	BD-22 5384		20 18 01.4	-21 48 36	21.5	-28.31	5.87	1.00			K0III	0.0	0.0	0.0	-18					
7749		CD-4713340		20 19 17.9	-47 34 49	352.03	-34.13	6.13	0.46	0.01	0.26	F5V	0.2	-0.2	0.0	-31					
7750	*1Kap Cep*	BD+77 764		20 08 53.3	77 42 41	110.38	22.5	4.39	-0.05	-0.11	-0.06	B9III	0.0	0.0	0.0	-23	18	3.8	7.3	AB	3
7751	*32 Cyg*	BD+47 3059	V1488 Cyg	20 15 28.3	47 42 52	83.67	7.05	3.98	1.52	1.03	0.92	K3Ib+B3V	0.0	0.0	0.0	-14	25	5.5	208.9		
7752		BD+38 3977		20 16 03.4	38 53 52	76.36	2.08	6.27	0.01	-0.01		A1V	0.0	0.0		8	73		0.2		
7753	*24 Vul*	BD+24 4075		20 16 47.1	24 40 16	64.61	-5.97	5.32	0.95	0.67		G8III	0.0	0.0	0.0	15	19				
7754	*6Alp2Cap*	BD-12 5685		20 18 03.3	-12 32 41	31.1	-24.81	3.57	0.94	0.69	0.48	G8IIIb	0.1	0.0	0.0	0	17	0.4	377.7	*	9
7755		BD+49 3236		20 15 43.4	50 13 58	85.82	8.38	6.31				A2Vn	0.0	0.0		-25	335		0.2		
7756		BD+45 3119		20 16 00.6	45 34 46	81.93	5.8	5.91	0.38	-0.04		F5V:	0.0	-0.1		-40	10				
7757		BD+36 3978		20 16 28.2	37 03 23	74.87	0.99	6.48	-0.09	-0.41		B6III	0.0	0.0		-8	300				
7758		CP-55 9365		20 20 32.3	-55 03 03	342.99	-34.54	6.27	1.59	2.01		M0-1III	0.0	0.0		-9					
7759		BD+39 4114	12981	20 16 55.3	40 21 54	77.67	2.76	5.24	1.65	1.88	0.89	K3.5IIab-IIb	0.0	0.0	0.0	-20	19	5.5	12.8	AB	3
7760		BD+28 3695		20 17 31.5	29 08 53	68.43	-3.62	6.22	1.01			G9III	0.0	0.0	0.0	-20		4.7	5.9		
7761	*7Sig Cap*	BD-19 5776		20 19 23.6	-19 07 07	24.48	-27.66	5.28	1.40	1.53		K3II	0.0	0.0	0.0	-11		3.5	56.5		
7762		BD+42 3670		20 17 29.1	42 43 19	79.69	3.99	6.29	1.64	1.91		K4II:	0.0	0.0		-17					
7763	*34 Cyg*	BD+37 3871	P Cyg	20 17 47.2	38 01 59	75.83	1.32	4.81	0.42	-0.58	0.26	B2pe	0.0	0.0	0.0	-9	75				
7764		CD-2916981		20 20 28.1	-29 11 50	13.6	-31.11	6.30	0.17			A4/7V	0.0	0.0		4	82	1.1	27.2	AC	5
7765		CD-3614057		20 20 51.9	-35 40 25	6.22	-32.75	6.46	1.31			K3-4III	0.0	0.0		-15					
7766		CD-5012929		20 21 41.0	-49 59 58	349.13	-34.67	6.27	0.55	-0.02		G0V	-0.4	-0.3	0.0	18					
7767		BD+40 4103		20 18 07.0	40 43 56	78.1	2.78	5.84	0.10	-0.78	0.01	O9V	0.0	0.0	0.0	-7	110	2.5	2.6	AB	5
7768		BD-01 3951		20 19 43.3	-01 04 43	42.4	-20.06	6.06	1.09	1.02		K0	0.0	0.0		-45					
7769	*36 Cyg*	BD+36 3998		20 18 28.6	37 00 00	75.05	0.63	5.58	0.06	0.00		A2V	0.0	0.0		-8	105				
7770	*35 Cyg*	BD+34 3967	12994	20 18 39.1	34 58 58	73.4	-0.54	5.17	0.65	0.48	0.42	F5Ib	0.0	0.0	0.0	-14	13				
7771		BD+12 4289		20 19 29.2	13 13 01	55.22	-12.74	6.21	1.63			M1III	0.0	0.0		23					
7772		BD-06 5451	13013	20 20 26.1	-06 21 42	37.47	-22.67	6.63	1.55	1.84		K5	-0.1	-0.1		43					
7773	*8Nu Cap*	BD-13 5642		20 20 39.8	-12 45 33	31.17	-25.48	4.76	-0.05	-0.11	-0.06	B9.5V	0.0	0.0	0.0	-2	17	7	54.1		
7774		BD+13 4360		20 20 00.2	13 32 53	55.57	-12.67	5.95	0.31	0.13	0.16	A5-F2m	0.0	0.0		-8	93				
7775		BD-15 5626		20 20 46.6	-14 47 06	29.12	-26.32	6.10	-0.02	-0.11		A0III	0.0	0.0	0.0	-18	97	0.3	0	*	8
7776	*9Bet Cap*	BD-15 5629		20 21 00.7	-14 46 53	29.15	-26.37	3.08	0.79	0.28	0.50	F8V+A0	0.0	0.0	0.0	-19	54	0.3	0	*	8

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DE}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7777		BD+45 3139	V1773 Cyg	20 18 49.6	46 19 22	82.82	5.8	6.45	-0.13	-0.69		B2V	0.0	0.0		-9					
7778		BD+14 4263		20 20 20.5	14 34 09	56.5	-12.19	6.13	0.91	0.64	0.44	G8III	0.0	0.0		8					
7779	*Kap1Sgr*	CD-4214836		20 22 27.5	-42 02 59	358.75	-34.13	5.59	0.00	0.00	-0.01	A0V	0.0	-0.1	0.0	-12		6	52	AC	3
7780		BD+17 4294		20 20 21.4	17 47 35	59.26	-10.44	5.80	1.49			gK5	0.0	0.0		-33					
7781		BD+54 2329		20 18 24.8	55 23 50	90.45	10.84	5.76	0.11	0.03	0.06	A2V s	0.0	0.0	0.0	1		1.3	3.5	AB	4
7782		BD+36 4008		20 19 48.3	37 07 57	75.31	0.48	6.57	0.00	-0.07		A0III	0.0	0.0		-19					
7783		BD+66 1281		20 17 31.3	66 51 14	100.45	16.92	5.93	0.58	0.06		G3V	0.5	0.3	0.1	-5					
7784		BD+38 4021		20 20 15.2	39 24 12	77.23	1.69	6.23	0.06	0.03	0.03	A1V	0.0	0.0	0.0	-1	127	1.1	0.3	AB	3
7785		CP-81 901		20 33 17.5	-80 57 54	312.42	-30.69	5.77	1.14	0.85		G6-8II	0.0	0.0		9		5.7	26.8		
7786		BD+46 2910	V1584 Cyg	20 19 56.1	46 50 15	83.35	5.93	6.50	-0.06	-0.37		B8/9IIIpSi	0.0	0.0		-11	250				
7787	*Kap2Sgr*	CD-4214847		20 23 53.2	-42 25 22	358.34	-34.44	5.64	0.20	0.10	0.02	A5V	0.0	0.0	0.0	3		0.9	0.6	AB	4
7788		BD-10 5369		20 23 00.8	-09 39 17	34.55	-24.7	6.30	0.91	0.58		G5IIIa	0.0	0.0		-17					
7789	*25 Vul*	BD+23 3986		20 22 03.4	24 26 46	65.09	-7.09	5.54	-0.06	-0.40		B8IIIne	0.0	0.0	0.0	-13	242				
7790	*Alp Pav*	CP-57 9674	13060	20 25 38.9	-56 44 06	340.91	-35.19	1.94	-0.20	-0.71	-0.16	B2IV	0.0	-0.1		2	39	7.1	245.4	AB	3
7791		BD+53 2384		20 20 30.4	53 35 46	89.08	9.6	6.18	1.56			K4III	0.0	0.0		-4		6.2	6.5	AC	4
7792	*71 Dra*	BD+61 2000	DE Dra	20 19 36.7	62 15 27	96.48	14.36	5.72	-0.05	-0.21		B9V	0.0	0.0		-19	0				
7793		BD+14 4275		20 22 52.3	14 33 05	56.82	-12.71	6.17	0.51	-0.07	0.26	F8V	0.1	0.0	0.0	2	6				
7794		BD+04 4434		20 23 10.7	05 20 35	48.75	-17.63	5.31	0.97	0.77	0.50	G8III-IV	0.0	0.0	0.0	-12	19				
7795		BD+40 4136		20 22 03.0	41 07 53	78.85	2.39	6.39	1.07	0.82		G5III+A	0.0	0.0		-4					
7796	*37Gam Cyg*	BD+39 4159	13048	20 22 13.7	40 15 24	78.15	1.87	2.20	0.68	0.53	0.34	F8Ib	0.0	0.0	0.0	-8	20	8.5	141.2	AxBC	4
7797		BD+30 4005		20 22 37.4	31 15 54	70.81	-3.33	6.09	1.35			K2	0.0	0.0		12					
7798		BD+45 3152	13050	20 22 05.4	45 47 42	82.7	5.04	5.58	1.08	1.02		K0III	0.0	0.0		-22					
7799		CD-4114024		20 25 47.9	-40 47 47	0.35	-34.58	6.09	1.36	1.61		K3III	-0.1	-0.1		42					
7800		BD+40 4141		20 22 45.3	41 01 34	78.84	2.22	5.93	1.60	1.98		K7III	0.0	0.0		1					
7801		CD-2917049		20 25 26.8	-28 39 48	14.55	-32.01	5.85	1.10	0.94		G8II/III	0.0	0.0	0.0	-7					
7802		BD+42 3721	13053	20 22 55.5	42 59 00	80.46	3.32	6.20	0.95	0.76		K0III	0.1	0.0	0.0	-20		1.8	93.2	AC	4
7803		BD+00 4495	13064	20 24 37.5	01 04 07	45.03	-20.09	6.15	-0.04	-0.14		B9V	0.0	0.0		-9	265	4.7	31.3	AC	3
7804		BD+68 1121	AC Dra	20 20 06.0	68 52 49	102.43	17.72	5.55	1.59			M4.5-5III	0.0	0.0		-43					
7805		BD+63 1618		20 21 11.4	63 58 49	98.1	15.11	5.69	1.56			K5III	0.0	0.0		30		6.9	4.3		
7806	*39 Cyg*	BD+31 4062		20 23 51.7	32 11 24	71.72	-3.02	4.43	1.33	1.50	0.67	K2.5IIIFe-0.	0.0	0.0	0.0	-15	19				
7807		BD+37 3916	Var?	20 23 44.4	37 28 35	76.04	0.04	5.90	-0.20	-0.88		B2Ven	0.0	0.0		-30					
7808		CD-3713741		20 26 53.0	-37 24 11	4.46	-34.26	6.25	0.97	0.77		K2IV-V	-0.2	-0.1	0.0	23		1.4	1.1		
7809		BD-03 4888		20 25 42.5	-02 48 01	41.54	-22.19	6.11	1.19	1.19		gK1	0.0	0.0		24					
7810		BD+09 4526	13076	20 25 44.0	10 03 23	53.3	-15.71	6.33	1.56	1.92	0.66	K5III	0.0	0.0		-77					
7811		BD+20 4559	Var	20 25 40.5	21 24 35	63.02	-9.48	5.66	0.93			G6III	0.0	0.0		-22					
7812		CP-81 906		20 38 18.6	-81 17 20	311.99	-30.75	5.91	1.71	2.02		K5III	0.0	0.0		0					
7813		BD+19 4408		20 26 01.2	19 51 54	61.77	-10.41	6.41	1.02			K0III	0.0	0.0		-30					
7814	*10Pi Cap*	BD-18 5685		20 27 19.2	-18 12 42	26.22	-29.08	5.25	-0.07	-0.41		B8II-III	0.0	0.0		-13	93	3.4	3.3	AB	3
7815		BD+53 2397		20 24 32.4	53 33 07	89.38	9.08	6.51	0.01	-0.13		B9.5III	0.0	0.0		-19					
7816		BD+16 4259		20 26 23.2	17 18 56	59.66	-11.91	6.22	1.01			K0	0.0	0.0		-17					
7817		CD-3614166		20 28 46.7	-35 35 45	6.69	-34.31	6.10	-0.11			B8II/III	0.0	0.0		-9					
7818		BD+59 2228		20 25 05.1	59 36 00	94.55	12.38	6.44	0.09	0.12		A2IV s	0.0	0.0	0.0	-22		0.3	0.2		
7819		BD-16 5609		20 28 43.6	-15 44 30	28.97	-28.46	6.41	0.99	0.69		K0III	0.0	0.0		-18					
7820		BD+07 4477		20 28 07.5	08 26 15	52.19	-17.07	6.25	1.08	0.93		G9III	0.0	0.0		-11					
7821	*68 Aql*	BD-03 4906		20 28 24.9	-03 21 28	41.36	-23.05	6.13	-0.06	-0.18		B9V	0.0	0.0		-9		7.7	9.8		
7822	*11Rho Cap*	BD-18 5689		20 28 51.6	-17 48 49	26.8	-29.27	4.78	0.38	0.04	0.19	F2IV	0.0	0.0	0.0	18	91	1.7	249.5	AD	5
7823		BD+33 3910		20 27 07.7	34 19 44	73.86	-2.34	6.39	0.48	0.45		F1II	0.0	0.0		-14	23				
7824		BD+02 4175		20 28 16.8	02 56 13	47.24	-19.95	6.21	0.90	0.57		G8III	0.0	0.0		-22					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7825		BD-22 5442		20 29 31.3	-22 23 30	21.9	-31.01	6.16	1.55	1.99		M1III	0.0	0.0		56					
7826	*40 Cyg*	BD+37 3941		20 27 34.3	38 26 25	77.26	-0.02	5.62	0.06	0.06		A3V	0.0	-0.1	0.0	0	133				
7827		BD+56 2421		20 26 23.5	56 38 20	92.13	10.59	6.36	0.00	0.00		B9V	0.0	0.0		-21	165	2	26.6		
7828	*43 Cyg*	BD+48 3128		20 27 02.3	49 23 00	86.14	6.4	5.69	0.26	0.04		dF0	0.1	0.1	0.0	-20					
7829	*12Omi Cap*	BD-19 5830		20 29 52.5	-18 35 12	26.07	-29.78	6.74	0.22	0.04		A7V	0.0	-0.1		-16	144	0.8	21.9		
7830	*12Omi Cap*	BD-19 5831		20 29 53.9	-18 35 00	26.08	-29.78	5.94	0.08	0.30		A3Vn	0.0	-0.1		-12	301	0.8	21.9		
7831	*69 Aql*	BD-03 4918		20 29 39.0	-02 53 08	41.97	-23.1	4.91	1.15	1.22	0.56	K2III	0.1	0.0	0.0	-23					
7832		CD-2917122		20 30 56.8	-29 06 45	14.42	-33.29	6.39	0.21			A5V	0.0	0.0		-20					
7833		BD+19 4423		20 29 21.1	20 05 16	62.41	-10.94	6.55	0.23	0.10	0.09	A3m	0.0	0.0		4					
7834	*41 Cyg*	BD+29 4057	13111	20 29 23.7	30 22 07	70.91	-5.04	4.01	0.40	0.27	0.23	F5II	0.0	0.0	0.0	-18	13				
7835	*42 Cyg*	BD+35 4141		20 29 20.4	36 27 17	75.85	-1.47	5.88	0.52	0.10		A1Ib	0.0	0.0		-18					
7836	*1 Del*	BD+10 4303	13114	20 30 18.0	10 53 45	54.66	-16.21	6.08	-0.03	-0.11		A1eShell	0.0	0.0	0.0	-16	320	1.8	0.9	AB	3
7837		BD-15 5696		20 31 04.3	-15 03 23	29.94	-28.71	6.12	0.79	0.42		gG5+F	0.0	-0.1		30		0	0.1		
7838		CP-70 2792		20 35 51.7	-69 36 40	325.19	-34.32	6.11	1.29	1.41		K2III	0.0	-0.1		-5					
7839		BD+20 4602		20 30 58.1	20 36 21	63.06	-10.95	6.18	0.15	0.14	0.04	A1m	0.1	0.0		-40	15	4	11.8	AB	3
7840		BD+10 4307		20 31 13.0	11 15 38	55.1	-16.21	7.11	0.03	-0.39		B8V	0.0	0.0		-11	91	0.3	16.7	AxBC	4
7841		BD+45 3196		20 29 59.9	45 55 43	83.6	3.99	6.41	1.13	1.07		K2III	0.1	0.2	0.0	-31					
7842		CD-2514854		20 32 52.4	-24 56 38	19.33	-32.54	6.36	-0.01			A0	0.0	0.0		-11					
7843		BD+55 2411	13115	20 29 27.1	56 04 05	91.89	9.92	5.91	-0.04	-0.24		B9Vne	0.0	0.0		-22	250	2.5	0.8		
7844	*45Ome1Cyg*	BD+48 3142		20 30 03.5	48 57 06	86.07	5.74	4.95	-0.09	-0.63	-0.11	B2.5IV	0.0	0.0		-22	184	7	56.3	AC	3
7845		BD-10 5423		20 32 23.7	-09 51 12	35.45	-26.86	5.65	0.69	0.21		G2.5IV	0.3	0.1	0.0	9		4.2	103.2	AC	3
7846	*Nu Mic*	CD-4414020		20 33 55.1	-44 30 58	356	-36.45	5.11	1.01	0.80		K0III	0.0	0.0	0.0	9					
7847	*44 Cyg*	BD+36 4105		20 30 59.2	36 56 09	76.44	-1.45	6.19	1.01	0.74	0.69	F5Iab	0.0	0.0		-22		3.4	2	AB	4
7848	*Phi1Pav*	CP-61 6492		20 35 34.8	-60 34 54	336.04	-36.09	4.76	0.28	0.05		F1III	0.1	-0.2	0.0	-20	121				
7849		BD+25 4272		20 31 58.2	25 48 16	67.51	-8.15	6.34	0.26	0.08	0.13	Am	0.0	0.0	0.0	-18	50	1.8	0.4		
7850	*2The Cep*	BD+62 1821		20 29 34.9	62 59 39	97.76	13.8	4.22	0.20	0.16	0.09	A7III	0.0	0.0	0.0	-7	59				
7851	*46Ome2Cyg*	BD+48 3154	13128	20 31 18.8	49 13 13	86.41	5.73	5.44	1.55	1.92		M2IIIab	0.0	0.0		-64		4.7	56.8		
7852	*2Eps Del*	BD+10 4321	13137	20 33 12.8	11 18 12	55.42	-16.59	4.03	-0.13	-0.47	-0.11	B6III	0.0	0.0	0.0	-19	50				
7853		CD-3814108		20 34 55.5	-38 05 23	3.94	-35.94	6.44	0.26			A8III:	0.0	0.0		21					
7854		BD+51 2882		20 31 21.1	52 18 35	88.94	7.53	6.18	1.01			K0III	0.0	0.1		-10					
7855		BD-14 5781		20 34 11.7	-13 43 16	31.68	-28.88	6.13	0.54	-0.02		F6V	0.1	0.1		-43					
7856		CD-3018013		20 34 47.4	-30 28 25	13.08	-34.44	6.40	-0.08			B8V	0.0	0.0		3					
7857		BD+09 4579		20 33 53.6	10 03 35	54.42	-17.41	6.56	0.08	0.05		A2Vnn	0.0	0.0		-13					
7858	*3Eta Del*	BD+12 4378	13147	20 33 57.0	13 01 38	57.02	-15.8	5.38	0.07	0.05	0.02	A3IV s	0.1	0.0	0.0	-25	70				
7859	*Rho Pav*	CP-61 6495	Rho Pav	20 37 35.3	-61 31 48	334.83	-36.18	4.88	0.43	0.19		F5Del Del	0.1	-0.1	0.0	8	49				
7860		BD+56 2444		20 31 46.5	56 46 48	92.67	10.06	6.14	1.43			gK5	0.0	0.0		-15					
7861		BD+42 3778		20 32 52.3	43 11 30	81.69	1.96	6.60	-0.11	-0.56		B4III	0.0	0.0		-17					
7862		BD+20 4629		20 34 10.0	20 59 07	63.81	-11.35	6.48	-0.14	-0.66		B3IV	0.0	0.0		3					
7863	*Mu 1Oct*	CP-76 1434		20 42 02.9	-76 10 50	317.51	-32.78	6.00	0.44	0.11	0.25	F4III-IV	0.2	0.0		-36					
7864	*Mu 2Oct*	CP-75 1644		20 41 43.7	-75 21 02	318.45	-33.05	6.55	0.62	0.25		G5III	0.1	-0.2		-13		0.6	17		
7865		BD-17 6027		20 35 32.2	-16 31 33	28.86	-30.27	6.19	0.20	0.10		A7V	0.1	0.0		-1	90				
7866	*47 Cyg*	BD+34 4079		20 33 54.2	35 15 03	75.43	-2.93	4.61	1.60	0.78	0.99	K2Ib+B3V	0.0	0.0	0.0	-4	50	5.6	117.6	AC	3
7867		BD+41 3805		20 33 48.4	41 46 20	80.66	0.98	6.49	1.00	0.78		K0III-IV	0.0	-0.1		1					
7868		BD+72 957		20 30 00.7	72 31 54	106.17	18.88	6.27	1.35	1.54		gK4	0.0	0.0		-43					
7869	*Alp Ind*	CD-4713477		20 37 34.0	-47 17 29	352.57	-37.21	3.11	1.00	0.79	0.36	K0IIICNIII-I\	0.1	0.1	0.0	-1		8.8	66	AB	3
7870		BD+46 2977		20 33 54.9	46 41 38	84.62	3.89	5.78	-0.16	-0.53		B9pSi	0.0	0.0		-22	55	4.1	117.7		
7871	*4Zet Del*	BD+14 4353	13163	20 35 18.5	14 40 27	58.63	-15.16	4.68	0.11	0.11	0.05	A3V	0.0	0.0	0.0	-25	119				
7872		CP-63 4602		20 39 51.4	-62 54 28	333.09	-36.2	6.22	1.10			K1III	0.0	-0.1		18					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7873	*70 Aql*	BD-03 4961		20 36 43.6	-02 33 00	43.21	-24.49	4.89	1.60	1.95		K5II	0.0	0.0	0.0	-10					
7874	*26 Vul*	BD+25 4299		20 36 08.3	25 52 57	68.13	-8.87	6.41	0.21	0.16		A5III	0.0	0.0		-19	15				
7875	*Phi2Pav*	CP-60 7419		20 40 02.6	-60 32 56	335.98	-36.63	5.12	0.53	0.01		F8V	0.3	-0.6	0.0	-32	0				
7876		BD+51 2895		20 34 50.4	51 51 15	88.89	6.83	6.11	0.41	0.42		A9II	0.0	0.0		-13	34				
7877		CD-2514920		20 37 52.1	-25 06 32	19.54	-33.67	6.36	0.33			F0III	0.1	0.0		-26	30				
7878		BD-00 4056		20 37 18.3	00 05 49	45.81	-23.32	6.22	-0.08	-0.39		B8IIIp	0.0	0.0		-23	5				
7879	*73 Dra*	BD+74 872	AF Dra	20 31 30.4	74 57 17	108.43	20.04	5.20	0.07	0.11		A0pSrCrEu	0.0	0.0	0.0	9	6				
7880	*27 Vul*	BD+25 4302		20 37 04.7	26 27 43	68.73	-8.7	5.59	-0.07	-0.22		B9V	0.0	0.0		-22	300				
7881	*Ups Pav*	CP-67 3754	13208	20 41 57.1	-66 45 39	328.39	-35.58	5.15	-0.06	-0.28		B9III	0.0	0.0		7					
7882	*6Bet Del*	BD+14 4369		20 37 33.0	14 35 43	58.88	-15.65	3.63	0.44	0.08	0.24	F5IV	0.1	0.0	0.0	-23	54	1	0.6	AB	5
7883	*5Iot Del*	BD+10 4339		20 37 49.1	11 22 40	56.13	-17.5	5.43	0.06	0.04	0.02	A2V	0.0	0.0	0.0	-4	48				
7884	*71 Aql*	BD-01 4016	13187	20 38 20.3	-01 06 19	44.81	-24.14	4.32	0.95	0.69	0.46	G7.5IIIa	0.0	0.0	0.0	-6	19	7.5	32.2		
7885	*48 Cyg*	BD+31 4159		20 37 31.8	31 34 21	72.92	-5.73	6.32	-0.09	-0.40		B8IIIn	0.0	0.0		-19	80	0.1	180.8	AB	3
7886		BD+17 4370	EU Del	20 37 54.6	18 16 09	62.05	-13.63	6.25	1.48	1.00	2.48	M6III	0.0	0.1		-66					
7887		BD+31 4160		20 37 32.6	31 31 19	72.89	-5.76	6.49	0.34	-0.03		F0V	0.0	0.0		1	154	0.1	180.8	AB	3
7888		BD+37 4002		20 37 23.6	38 19 43	78.31	-1.64	6.20	0.99	0.81		K0III	0.0	0.0		-37					
7889	*14Tau Cap*	BD-15 5743		20 39 16.4	-14 57 17	30.94	-30.5	5.22	-0.12			B6III	0.0	0.0	0.0	-5	151	0.6	0.3	AB	4
7890		BD-02 5328		20 39 13.2	-02 24 46	43.67	-24.97	6.22	-0.10	-0.42		B7IIIne	0.0	0.0		-14	250				
7891	*29 Vul*	BD+20 4658		20 38 31.3	21 12 04	64.59	-12.05	4.82	-0.02	-0.08	-0.04	A0V	0.1	0.0	0.0	-18	54				
7892	*8The Del*	BD+12 4411		20 38 43.9	13 18 54	57.95	-16.61	5.72	1.53	1.73	0.75	K3Ib	0.0	0.0		-14					
7893		CD-3315119		20 40 19.8	-33 25 55	9.85	-36.23	5.47	1.12	1.08		K1III	0.0	0.0		14					
7894	*28 Vul*	BD+23 4084		20 38 31.9	24 06 58	67	-10.35	5.04	-0.14	-0.53		B5IV	0.0	0.0		-22	330				
7895		BD+23 4085		20 38 35.1	23 40 50	66.65	-10.61	5.91	0.98			K0II-III+A3v	0.0	0.0		9	50				
7896	*7Kap Del*	BD+09 4600		20 39 07.8	10 05 10	55.18	-18.47	5.05	0.72	0.21		G2IV	0.3	0.0	0.0	-52	19	4.8	203.6	AC	3
7897	*1 Aqr*	BD-00 4064		20 39 24.9	00 29 11	46.47	-23.58	5.16	1.06	0.97		K1III	0.1	0.0	0.0	-43	19	7.1	59.7	AB	3
7898		CD-2416193		20 40 11.7	-23 46 26	21.25	-33.77	6.37	0.72	0.23	0.26	G8V	0.5	0.5	0.1	-45					
7899		BD+15 4220		20 39 05.0	15 50 17	60.16	-15.25	5.97	-0.14	-0.70		B3V	0.0	0.0		2		5.6	22.5	AC	5
7900	*15Ups Cap*	BD-18 5738		20 40 03.0	-18 08 19	27.57	-31.87	5.10	1.66	1.99	0.89	M2III	0.0	0.0	0.0	-13					
7901	*75 Dra*	BD+80 659		20 28 14.6	81 25 22	114.41	23.36	5.46	1.02	0.84		G9III	0.0	0.0	0.0	-6		1.3	197.7	AC	3
7902		CD-2714959		20 40 36.0	-26 38 42	17.97	-34.7	6.51	0.57			F7V	0.0	0.0		-6					
7903		BD+21 4305	13201	20 39 10.6	21 49 02	65.2	-11.82	6.08	-0.06	-0.08		A0III	0.0	0.0		-37	20				
7904		BD+29 4121		20 38 59.5	30 20 04	72.12	-6.72	5.68	1.09	0.99		K2III	0.0	-0.1	0.0	13					
7905		BD-16 5663		20 40 32.5	-16 07 27	29.82	-31.23	5.80	1.00	0.74		gG7	-0.1	0.1		-4					
7906	*9Alp Del*	BD+15 4222	13207	20 39 38.3	15 54 43	60.3	-15.32	3.77	-0.06	-0.21	-0.04	B9IV	0.1	0.0	0.0	-3	162	7.5	43.4	AC	6
7907		BD+10 4351		20 39 51.8	11 14 59	56.31	-17.99	6.42	0.55	0.03		F8IV:	0.1	0.1		-28	15	4	191.9		
7908	*74 Dra*	BD+80 660		20 29 27.5	81 05 29	114.11	23.16	5.96	0.92	0.60		K0III+F8V	0.1	0.2	0.0	-14		3.2	209	AB	3
7909		CD-3216130		20 41 23.7	-31 35 54	12.13	-36.07	5.76	1.53	1.85		M0III	0.1	-0.1	0.0	-97					
7910		CD-2615192		20 41 24.1	-26 00 00	18.79	-34.69	6.28	1.22			K2III	0.0	0.0		-26					
7911		BD+40 4266		20 39 33.3	40 34 46	80.35	-0.61	6.06	-0.16	-0.54		B6IIIpMn	0.0	0.0	0.0	-15		0.1	0.8	AB	4
7912		BD+45 3233		20 39 23.1	45 40 01	84.37	2.52	6.58	-0.06	-0.55		B5IV	0.0	0.0		-15					
7913	*Bet Pav*	CP-66 3501		20 44 57.5	-66 12 11	328.96	-36.01	3.42	0.16	0.12		A7III	0.0	0.0	0.0	10	86				
7914		BD+19 4484		20 40 45.2	19 56 07	63.85	-13.22	6.45	0.63	0.09	0.34	G5V	0.1	0.3	0.1	-37	5	5.1	93.7		
7915		CD-4013994		20 42 53.0	-39 33 31	2.37	-37.67	6.29	1.08			K1III	0.0	0.0		-7					
7916		BD+55 2444		20 39 00.2	56 00 18	92.63	8.8	6.48				F2Vn	0.0	0.0		-1	120				
7917		BD+29 4131		20 40 36.2	29 48 19	71.9	-7.32	6.08	0.14	0.15		A2V	0.0	0.0	0.0	-30	110	4.5	0.9		
7918	*10 Del*	BD+14 4393	13227	20 41 16.2	14 34 59	59.4	-16.4	5.99	1.24			gK4	0.0	0.0		-32					
7919		BD+42 3818		20 40 03.1	43 27 31	82.69	1.08	5.95	1.19			K2III	-0.1	-0.1		-19					
7920	*Eta Ind*	CP-5211752		20 44 02.3	-51 55 16	346.69	-38.16	4.51	0.27	0.09		A7III-IV-A9	0.2	-0.1	0.0	-2	122				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DE}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7921	*49 Cyg*	BD+31 4181		20 41 02.6	32 18 26	73.96	-5.88	5.51	0.88			G8IIb	0.0	0.0	0.0	-29		2.3	2.5	AB	3
7922		BD+38 4187		20 41 00.4	39 04 56	79.34	-1.74	6.51	-0.12	-0.49		B6III	0.0	0.0		-15	100	3.3	48.3		
7923		BD+17 4382		20 41 58.2	17 31 17	62	-14.85	6.22	0.94	0.57		G8III	0.0	0.0		-2					
7924	*50Alp Cyg*	BD+44 3541	Alp Cyg	20 41 25.9	45 16 49	84.28	2	1.25	0.09	-0.24	0.10	A2Ia	0.0	0.0	0.0	-5	21	10	75.4		
7925		BD+59 2272		20 40 17.9	60 30 19	96.41	11.33	6.01	0.46	-0.06		F6IV	0.0	0.2	0.0	-13	30				
7926		BD+41 3856		20 41 56.5	41 43 01	81.53	-0.26	5.67	-0.12	-0.45		B8II-III	0.0	0.0		-27	25				
7927		BD+34 4127	V568 Cyg	20 42 22.2	35 27 22	76.64	-4.18	6.66	-0.16	-0.68		B2IV-Ve	0.0	0.0		-7	115				
7928	*11Del Del*	BD+14 4403	Del Del	20 43 27.5	15 04 28	60.14	-16.55	4.43	0.32	0.10	0.17	A7IIIpDel D	0.0	0.0	0.0	9	41				
7929	*51 Cyg*	BD+49 3353		20 42 12.6	50 20 24	88.37	4.99	5.39	-0.10	-0.63		B2V	0.0	0.0		-3	40	6	3	AB	5
7930		BD+83 588		20 29 03.1	83 37 32	116.56	24.35	6.19	0.13			A3/4Vm	0.0	0.0		10	38				
7931		CD-2715014		20 45 13.2	-27 14 50	17.6	-35.85	6.50	0.94			G8III	0.0	0.0		-3					
7932		BD+35 4234	X Cyg	20 43 24.2	35 35 16	76.87	-4.26	6.47	1.23	0.99	0.64	F7Ib-G8Ib	0.0	0.0	0.0	10	22				
7933		CD-3913960		20 46 20.1	-39 11 57	2.91	-38.29	5.50	-0.10			B8/9V	0.0	0.0		-30					
7934	*Sig Pav*	CP-69 3138		20 49 18.1	-68 46 35	325.77	-35.7	5.41	1.12	1.10	0.32	K0III	-0.1	0.0	0.0	19					
7935		CD-3614396		20 46 18.6	-36 07 13	6.79	-37.9	6.49	0.39			F3IV	0.0	-0.1		-14					
7936	*16Psi Cap*	CD-2515018		20 46 05.7	-25 16 15	20.01	-35.5	4.14	0.43	0.02	0.20	F4V	-0.1	-0.2	0.1	26	37				
7937	*17 Cap*	BD-22 5523		20 46 10.0	-21 30 51	24.38	-34.37	5.93	0.04	0.10		A0	0.0	0.0		18					
7938		BD+60 2154		20 42 39.7	60 36 05	96.66	11.16	6.15	0.01	0.05		A2IV	0.0	0.0		-7	55				
7939	*30 Vul*	BD+24 4229		20 44 52.5	25 16 14	68.82	-10.81	4.91	1.18	1.18	0.58	K2III	0.0	-0.2	0.0	31	17				
7940		BD+56 2477		20 43 13.5	57 06 51	93.88	9	6.32	0.33	-0.48		B2III	0.0	0.0		-15					
7941		BD+17 4401	U Del	20 45 28.2	18 05 25	62.98	-15.2	6.38	1.68	1.24		M5II-III	0.0	0.0		-21					
7942	*52 Cyg*	BD+30 4167		20 45 39.7	30 43 11	73.3	-7.63	4.22	1.05	0.89	0.53	G9.5III	0.0	0.0	0.0	-1	17	5	6.1		
7943	*Iot Mic*	CD-4414145		20 48 29.2	-43 59 19	356.83	-39.02	5.11	0.35	0.06		F1IV	0.2	-0.1	0.1	-15	84	10.4	4.3		
7944		BD+55 2462		20 44 22.0	56 29 17	93.47	8.5	5.78	1.67	1.86		M3III	0.0	0.0		-28					
7945	*4 Cep*	BD+66 1318		20 43 11.0	66 39 27	101.72	14.68	5.58	0.22	0.05		A8V	0.0	0.0	0.0	-11	159				
7946		BD-03 5018		20 47 03.6	-02 29 12	44.66	-26.72	6.27	1.55	1.97		K2	0.0	0.0		28					
7947	*12Gam1Del*	BD+15 4255		20 46 38.7	16 07 28	61.49	-16.57	5.14	0.49	0.08		F7V	0.0	-0.2	0.0	-7	25	1	9.8		
7948	*12Gam2Del*	BD+15 4255		20 46 39.5	16 07 27	61.5	-16.58	4.27	1.04	0.97	0.48	K1IV	0.0	-0.2	0.0	-7	0	1	9.8		
7949	*53Eps Cyg*	BD+33 4018		20 46 12.7	33 58 13	75.94	-5.71	2.46	1.03	0.87	0.54	K0-III	0.4	0.3	0.1	-11	17	9.3	54.9	AB	3
7950	*2Eps Aqr*	BD-10 5506		20 47 40.6	-09 29 45	37.68	-30.1	3.77	0.00	0.02	0.00	A1V	0.0	0.0	0.0	-16	98				
7951	*3 Aqr*	BD-05 5378	EN Aqr	20 47 44.2	-05 01 40	42.24	-28.09	4.42	1.65	1.92	1.31	M3III	0.0	0.0	0.0	-22					
7952	*Zet Ind*	CD-4613718		20 49 29.0	-46 13 37	353.95	-39.24	4.89	1.52	1.87	0.64	K5III	0.0	0.0	0.0	-5					
7953	*13 Del*	BD+05 4613	13299	20 47 48.3	06 00 30	52.78	-22.5	5.58	-0.02	-0.09		A0V	0.0	0.0	0.0	-7	202	3.6	1.4		
7954		BD+02 4250		20 47 47.8	03 18 24	50.29	-23.93	6.40	-0.02	-0.09		A0Vn	0.0	0.0		-21	142				
7955		BD+57 2240		20 45 21.1	57 34 47	94.43	9.06	4.51	0.54	0.10	0.28	F8IV-V	-0.1	-0.2	0.0	-31	0	5.7	66.4		
7956		BD+33 4028	T Cyg	20 47 10.8	34 22 27	76.39	-5.62	4.92	1.32	1.47		K3III	0.0	0.0	0.0	-23	19	6.5	9.9	AB	3
7957	*3Eta Cep*	BD+61 2050		20 45 17.4	61 50 20	97.86	11.64	3.43	0.92	0.62	0.49	K0IV	0.1	0.8	0.1	-87	17	8.2	51.7		
7958		BD+45 3270		20 46 38.5	46 31 54	85.83	2.06	6.30	0.03	0.04		A3V	0.0	0.0		-6	125	1.9	0.5		
7959		CP-62 6180		20 51 38.3	-62 25 45	333.32	-37.62	6.28	0.15	0.08		A2-3IV-V	0.1	0.0	0.0	-16		0.2	2.4		
7960		CP-62 6180		20 51 38.8	-62 25 45	333.32	-37.62	6.59	0.17	0.06		A2-3IV-V	0.1	0.0	0.0	-10		0.2	2.4		
7961		CD-2615282		20 49 17.6	-25 46 53	19.65	-36.34	5.86	-0.07	-0.46		B7IIIp	0.0	0.0		-12					
7962		BD+52 2799		20 46 21.2	52 59 43	90.87	6.12	6.33	1.12			K0	-0.1	-0.1	0.0	-29					
7963	*54Lam Cyg*	BD+35 4267		20 47 24.5	36 29 27	78.08	-4.34	4.53	-0.11	-0.49	-0.11	B5Ve	0.0	0.0	0.0	-23	155	1.3	0.9	AB	3
7964		BD-18 5783		20 49 20.5	-18 02 09	28.63	-33.89	6.21	1.42			K3III	0.0	0.0		44		6.5	31.6		
7965	*Alp Mic*	CD-3414660	13329	20 49 58.1	-33 46 47	9.88	-38.26	4.90	1.00	0.73		G7III	0.0	0.0	0.0	-15		5	20.5		
7966		BD+45 3275		20 47 20.8	45 34 47	85.16	1.37	6.40	1.61	2.02		K3III	0.0	0.0		-6		6.3	12.9		
7967		BD+69 1127		20 44 33.1	69 45 07	104.41	16.37	6.41				G8III	0.0	0.0	0.0	-9					
7968	*Iot Ind*	CP-5211782		20 51 30.1	-51 36 30	346.98	-39.34	5.05	1.13	1.05		K1II-III	0.0	0.0	0.0	21					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
7969		BD+47 3188		20 47 49.3	47 49 55	86.97	2.72	5.57	1.46	1.78		K5III	0.0	0.0		-30		9	18.3		
7970		CD-3216236		20 50 47.1	-32 03 16	12.08	-38.12	6.36	1.54	1.81		K5III	0.0	-0.1		-4					
7971		CD-3814250		20 51 00.7	-37 54 48	4.68	-39.06	5.52	1.38	1.63		K3II	0.0	0.0		17					
7972		BD+51 2954		20 47 52.8	52 24 26	90.55	5.58	6.27	0.89	0.55		G7IV	0.1	-0.2	0.0	-41		5.2	12.2		
7973	*15 Del*	BD+12 4472		20 49 37.8	12 32 43	58.86	-19.23	5.98	0.43	-0.11		F5V	0.1	0.1	0.0	2	10	5.2	108	AC	4
7974	*14 Del*	BD+07 4556	13337	20 49 48.3	07 51 51	54.75	-21.9	6.33	0.02	-0.02		A1V s	0.0	0.0		-30	32				
7975		BD+05 4626		20 49 59.1	05 32 41	52.67	-23.2	6.21	0.98	0.79		K0	0.0	0.0		-22		2.5	79.9		
7976		BD-13 5773		20 50 41.8	-12 32 42	34.83	-32.07	5.88	1.07	0.94		gK1	0.1	-0.1	0.0	-44					
7977	*55 Cyg*	BD+45 3291	V1661 Cyg	20 48 56.3	46 06 51	85.75	1.49	4.84	0.41	-0.45	0.31	B3Ia	0.0	0.0	0.0	-7	35	6.3	21.3		
7978		BD+51 2957		20 48 42.7	51 54 38	90.24	5.17	6.29	-0.07	-0.56		B8Vnp	0.0	0.0		-25	100	2.3	4		
7979	*Bet Mic*	CD-3315245		20 51 58.8	-33 10 38	10.73	-38.57	6.04	0.03			A2Vn	0.0	0.0		-12					
7980	*18Ome Cap*	CD-2715082	13351	20 51 49.3	-26 55 09	18.46	-37.18	4.11	1.64	1.93	0.94	M0-III-IIIbBa	0.0	0.0	0.0	9					
7981		BD+17 4431		20 50 37.0	18 03 05	63.7	-16.21	6.52	0.04	0.00		A1V s	0.1	0.0		13	53				
7982	*4 Aqr*	BD-06 5604	13350	20 51 25.7	-05 37 35	42.13	-29.18	5.99	0.46	0.03		F5V+F7V	0.1	0.0	0.0	-25		0.9	1.1	AB	4
7983		BD+46 3067		20 49 54.7	46 39 40	86.28	1.71	6.33	-0.07	-0.57		B4Ve	0.0	0.0		-15		5.3	19.2		
7984	*56 Cyg*	BD+43 3739		20 50 04.9	44 03 34	84.29	0.03	5.04	0.20	0.12	0.09	A4mDel Del	0.1	0.1	0.0	-21	90	6	75.5		
7985	*5 Aqr*	BD-06 5606	13360	20 52 08.7	-05 30 25	42.35	-29.28	5.55	-0.08	-0.27		B9III	0.0	0.0	0.0	-2	50				
7986	*Bet Ind*	CP-58 7788		20 54 48.6	-58 27 15	338.16	-38.85	3.65	1.25	1.23		K1II	0.0	0.0	0.0	-5		8.8	17.3		
7987		CD-4014078		20 53 40.2	-39 48 36	2.3	-39.76	5.35	1.32			K2III	0.0	-0.1	0.0	20					
7988		BD+27 3890	T Vul	20 51 28.2	28 15 02	72.13	-10.15	5.77	0.72	0.40	0.38	F5Ib	0.0	0.0	0.0	-1					
7989		CD-2416328		20 53 01.2	-23 46 59	22.33	-36.58	6.33	0.88	0.56		K0III	0.1	-0.1		-40		2.1	1.8		
7990	*6Mu Aqr*	BD-09 5598		20 52 39.2	-08 59 00	38.84	-30.98	4.73	0.32	0.11	0.17	A3m	0.0	0.0	0.0	-9	46				
7991		CD-3117917		20 53 25.0	-30 43 07	13.89	-38.4	6.35	1.09			K1III	0.0	0.0		-7					
7992		CD-5112748		20 54 35.0	-50 43 40	348.07	-39.89	6.24	-0.12			B5IV	0.0	0.0		-4					
7993		BD+63 1663		20 49 17.4	64 02 32	99.94	12.61	6.45	0.07	-0.77		B0.5V	0.0	0.0		-27					
7994		BD-12 5854		20 53 05.6	-11 34 25	36.15	-32.2	6.38	0.67	0.14		G1V	0.1	0.0		-1			0.2		
7995	*31 Vul*	BD+26 4017	13373	20 52 07.7	27 05 49	71.31	-10.98	4.59	0.83	0.47	0.46	G7IIIFe-1	-0.1	-0.1	0.0	1	19				
7996		BD+32 3974		20 52 00.3	32 50 57	75.83	-7.36	6.44	-0.15	-0.62		B3III	0.0	0.0		-18					
7997		CD-2816975		20 54 06.8	-27 55 32	17.39	-37.93	6.41	1.60	1.90		M4III	0.0	0.0		25					
7998		BD-07 5433		20 53 58.4	-06 53 23	41.19	-30.33	6.44	0.37	0.00		F1IV	0.0	0.0		-8	67				
7999		BD+29 4221		20 53 07.4	29 38 58	73.47	-9.56	6.34	1.09			K2	0.0	0.0		-10					
8000	*19 Cap*	BD-18 5805		20 54 47.9	-17 55 23	29.33	-35.06	5.78	1.12	1.00		K0III	-0.1	0.0		-39					
8001	*57 Cyg*	BD+43 3755	13388	20 53 14.8	44 23 14	84.9	-0.19	4.78	-0.14	-0.58	-0.13	B5V	0.0	0.0		-20	69				
8002	*76 Dra*	BD+81 718	13319	20 42 35.2	82 31 52	115.73	23.46	5.75	0.00	-0.04		A0V	0.0	0.0		-20	27				
8003		BD+44 3617	13391	20 53 18.6	45 10 55	85.52	0.31	5.45	1.10	0.93		K0II	0.0	0.0	0.0	-24					
8004		BD+41 3922		20 53 26.4	42 24 37	83.41	-1.49	6.66	-0.04	0.01		A1V	0.0	0.0		-7	98				
8005		BD+32 3980		20 53 53.9	33 26 16	76.54	-7.29	5.47	1.52			gK5	0.0	0.0		-10		4	187.7		
8006		BD-01 4075	EM Aqr	20 55 08.1	-01 22 24	46.88	-27.92	6.55	0.29	0.06		A9Vn	0.0	0.0		-9	173				
8007		BD+27 3909	BW Vul	20 54 22.4	28 31 19	72.75	-10.48	6.56	-0.13	-0.90		B2IIIe	0.0	0.0		-6	26				
8008	*32 Vul*	BD+27 3911	13398	20 54 33.6	28 03 27	72.41	-10.8	5.01	1.48	1.79		K4III	0.0	0.0	0.0	8	17				
8009		BD+40 4354		20 54 22.3	40 42 11	82.21	-2.72	6.70	-0.07	-0.41		B8Vnne	0.0	0.0		-22	350	3.9	5.8		
8010		BD+03 4461		20 55 40.7	04 31 58	52.58	-24.94	6.05	0.82	0.49		G6III-IV	0.1	0.0	0.0	-31		1.4	2.1		
8011	*17 Del*	BD+13 4572	13408	20 55 36.7	13 43 17	60.77	-19.74	5.17	1.12	0.96		K0III	0.0	0.0	0.0	-10	19				
8012	*16 Del*	BD+12 4501		20 55 38.6	12 34 07	59.78	-20.42	5.58	0.12	0.07		A4V	0.0	0.0		2	135	6.5	36		
8013		CD-2615344	13412	20 56 47.3	-26 17 47	19.59	-38.09	5.70	0.50	-0.04		F7V	0.1	-0.1	0.0	-16					
8014		BD-04 5307		20 56 18.3	-03 33 41	44.88	-29.25	6.57	-0.10	-0.29		B8Vn	0.0	0.0		-29					
8015	*7 Aqr*	BD-10 5553	13419	20 56 54.0	-09 41 51	38.63	-32.24	5.51	1.47	1.71		gK5	0.0	0.0		-33		3.5	176.6	AC	3
8016		BD+80 672	13369	20 47 33.4	80 33 08	114.01	22.27	5.39	1.12	1.06		K1III	0.0	0.0	0.0	-26					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8017		BD-00 4132		20 57 10.6	00 27 49	48.95	-27.42	6.05	1.22	1.36		K2III	0.0	-0.1		-26		5.4	26.2	AB	3
8018		BD-16 5741		20 57 40.6	-16 01 54	31.78	-35	5.87	0.18	0.12	0.06	A2m	0.1	0.0		-1	76				
8019		CP-68 3398		21 01 28.1	-68 12 35	325.99	-36.94	6.37	0.10	0.11		A2V	0.0	0.0		9					
8020		BD+46 3111		20 55 49.8	47 25 04	87.51	1.42	5.67	0.47	-0.33	0.39	B8Ia	0.0	0.0		-15					
8021	*Alp Oct*	CP-77 1474		21 04 43.0	-77 01 26	315.96	-33.65	5.15	0.49	0.13		A7III+G2III	0.0	-0.4	0.0	45	57				
8022		BD+50 3232		20 56 12.9	51 04 30	90.34	3.73	6.63	-0.10	-0.50		B5V	0.0	0.0		-18					
8023		BD+44 3639		20 56 34.7	44 55 30	85.7	-0.3	5.96	0.05	-0.85		O6V((f))	0.0	0.0		-6	170				
8024		BD-15 5848	DV Aqr	20 58 41.9	-14 28 58	33.64	-34.63	6.01	0.23	0.11		F0IV	0.0	0.0		10					
8025		BD+50 3233		20 56 25.5	50 43 43	90.1	3.49	5.81	0.30	0.04		F0III	0.0	0.0		-15	109	7.7	7.2		
8026		BD+48 3249		20 56 25.9	49 11 45	88.93	2.49	5.90	1.04	0.92		G8II-III	0.0	0.0	0.0	-15					
8027		CD-5112778		21 00 21.5	-51 15 55	347.25	-40.75	5.76	0.47	-0.06		F5IV-V	-0.1	0.1		-23					
8028	*58Nu Cyg*	BD+40 4364		20 57 10.4	41 10 02	82.91	-2.82	3.94	0.02	0.00	0.00	A1Vn	0.0	0.0	0.0	-28	241				
8029		BD+56 2515		20 56 17.0	56 53 15	94.82	7.47	6.23	-0.18	-0.70		B2.5IV	0.0	0.0		-19					
8030	*18 Del*	BD+10 4425		20 58 25.9	10 50 21	58.69	-21.98	5.48	0.93			gG6	-0.1	0.0		0		4.6	198.2	AB	3
8031		CD-3614530		20 59 59.7	-36 07 47	7.25	-40.63	6.11	0.39	-0.03		F5V	0.1	-0.1		16					
8032	*33 Vul*	BD+21 4424		20 58 16.4	22 19 33	68.36	-15.04	5.31	1.40		0.74	K3.5III	0.0	0.0		-28					
8033	*20 Cap*	BD-19 5982	AO Cap	20 59 36.1	-19 02 07	28.54	-36.52	6.25	-0.13			B9pSi	0.0	0.0		-10					
8034	*1Eps Equ*	BD+03 4473		20 59 04.4	04 17 37	52.87	-25.78	5.23	0.46	0.02	0.28	F6IV	-0.1	-0.1	0.0	18	54	0.3	1	AB	4
8035		BD+43 3777		20 58 19.5	44 28 18	85.55	-0.83	5.55	0.97	0.83		K0IIIbFe-0.5	0.1	0.1	0.0	-23					
8036		BD+41 3949		20 58 30.8	41 56 25	83.66	-2.51	6.16	-0.08	-0.46		B7III	0.0	0.0		-33	25				
8037		BD+16 4425		20 59 50.8	16 49 27	64.05	-18.71	6.66	0.38	-0.13		F4III	0.0	0.0		2	40	2.7	70.7		
8038		BD+06 4718		21 00 03.9	07 30 59	55.97	-24.2	5.99	0.26	0.09		F1Vp	0.0	0.0	0.0	-20	145	1.1	0.2		
8039	*Gam Mic*	CD-3216353		21 01 17.5	-32 15 28	12.34	-40.34	4.67	0.89	0.54	0.32	G6III	0.0	0.0	0.0	18		9	25.7		
8040		BD+49 3426		20 58 30.1	50 27 44	90.11	3.06	5.61	-0.15	-0.51		B5Vn	0.0	0.0	0.0	-21		0.9	1.8	AB	3
8041	*11 Aqr*	BD-05 5433		21 00 33.8	-04 43 49	44.3	-30.75	6.21	0.63	0.24		G1V	0.1	-0.1	0.0	-17	10				
8042		CD-4314325		21 02 12.6	-43 00 07	358.19	-41.49	6.64	0.68	0.17		G3IV+K0IV	0.1	-0.1	0.0	-31		0.3	57.5		
8043		BD+75 764		20 54 44.3	75 55 32	110.14	19.35	6.05	0.93			G5III	0.0	0.0		-25					
8044		BD+18 4675	13454	21 00 27.7	19 19 46	66.23	-17.29	5.65	1.61			M3IIIab	0.0	-0.1	0.0	-15		3.9	46.6		
8045		CD-2715197		21 01 45.3	-26 52 52	19.22	-39.32	6.05	0.06			A7V:m:	0.0	0.0		-4					
8046		CD-3914079		21 02 27.2	-38 31 50	4.15	-41.35	5.94	1.11			K0IV	0.2	-0.2	0.0	39					
8047	*59 Cyg*	BD+46 3133	V832 Cyg	20 59 49.6	47 31 16	88.03	0.97	4.74	-0.05	-0.94	-0.01	B1ne	0.0	0.0		1	374	4.4	20.1	AB	4
8048	*Zet Mic*	CD-3914089		21 02 58.0	-38 37 54	4.03	-41.46	5.30	0.41			F3V	0.0	-0.1	0.0	5	47				
8049		BD+58 2201		20 59 25.4	59 26 19	97.06	8.79	5.51	1.40	1.64		gK4	0.0	0.0	0.0	-17					
8050		CD-2817077		21 03 10.2	-27 43 55	18.25	-39.83	6.25	0.95	0.74		K0III	0.0	0.0		-30		0.6	0.1		
8051		BD+35 4357		21 01 12.9	36 01 34	79.51	-6.77	5.97	0.98			G5III	0.0	0.0		-10					
8052		CP-76 1473		21 08 47.9	-76 12 45	316.7	-34.23	6.58	1.23	1.18		K1III	0.0	0.0		37					
8053	*60 Cyg*	BD+45 3364	V1931 Cyg	21 01 10.9	46 09 21	87.15	-0.1	5.37	-0.21	-0.93		B1Ve	0.0	0.0		-12	320	4.5	2.6		
8054		BD-01 4095		21 02 59.6	-00 55 29	48.45	-29.38	6.50	-0.10	-0.49		B6V	0.0	0.0		-12					
8055	*Mu Ind*	CP-55 9509		21 05 14.2	-54 43 38	342.58	-40.96	5.16	1.21	1.22		K2III	0.0	0.0	0.0	12					
8056		BD+00 4648		21 03 03.0	01 31 55	50.85	-28.11	6.25	0.48	0.01		F5V	-0.1	-0.1	0.0	7		0.5	1.3	AB	3
8057		BD+14 4518		21 03 01.8	14 43 48	62.77	-20.58	6.31	1.67	2.04		M1III	0.0	0.0		-39					
8058	*12 Aqr*	BD-06 5664		21 04 04.6	-05 49 24	43.66	-32.04	7.31				A3V	0.0	0.0	0.0	-5		1.9	2.7		3
8059	*12 Aqr*	BD-06 5664		21 04 04.7	-05 49 23	43.66	-32.04	5.89	0.68	0.41		G4III	0.0	0.0	0.0	1		1.9	2.7		3
8060	*22Eta Cap*	BD-20 6115		21 04 24.3	-19 51 18	28.05	-37.86	4.84	0.17	0.09	0.07	A5V	0.0	0.0	0.1	24	71	1.3	0.3		
8061		CP-73 2192		21 09 22.3	-73 10 23	320.01	-35.61	5.68	0.59	0.10		F8-G0V	0.4	-0.3	0.0	-11		0	0.1	AB	3
8062		BD+44 3679		21 02 24.1	44 47 28	86.27	-1.17	6.19	1.69	1.84	1.56	S4/1III	0.0	0.0		1					
8063		BD+38 4325		21 03 04.8	38 39 27	81.75	-5.32	6.07	1.01	0.79		G8III	0.0	0.0		-3					
8064		BD+45 3374		21 02 48.5	45 50 56	87.11	-0.52	6.48	-0.15	-0.55		B3Vn	0.0	0.0	0.0	-12		0	0.2	AB	5

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8065		BD+56 2524		21 02 09.1	56 40 11	95.18	6.72	5.83	-0.07	-0.34		B8III	0.0	0.0	0.0	-21	60	0.6	1.6		
8066	*3 Equ*	BD+04 4606		21 04 34.7	05 30 10	54.83	-26.26	5.61	1.65	2.02		K5III	0.0	0.0	0.0	-16		6.9	81.7		
8067		BD+02 4297		21 04 41.7	02 56 31	52.45	-27.69	6.42	1.05	0.89		K0	0.0	0.0		-10					
8068		BD+01 4418		21 04 45.4	02 16 11	51.82	-28.07	6.33	0.97	0.62		G5	0.1	-0.1		-12					
8069	*Eta Mic*	CD-4114379		21 06 25.5	-41 23 10	0.37	-42.25	5.53	1.35	1.52		K3III	0.0	0.0		11		2.8	132.9	AC	3
8070	*Del Mic*	CD-3018382		21 06 01.2	-30 07 30	15.35	-40.95	5.68	1.03			K0/1III	0.0	-0.1		22					
8071		BD+41 3987		21 03 52.1	41 37 41	84.08	-3.47	6.33	0.38	0.13		F3IV	0.0	-0.1		-8	75	2.3	57.3	AB	3
8072		BD+49 3448		21 03 26.0	50 21 07	90.55	2.4	6.37	0.98	0.76		K0	0.1	0.1		-22					
8073		CP-64 4094		21 08 32.9	-63 55 44	330.81	-39.04	5.76	1.18	1.15		K0III	0.0	0.0		-20					
8074		BD+46 3159		21 03 43.3	46 51 43	87.97	0.04	6.32	0.25			F0IVn	-0.1	-0.1		-15	190				
8075	*23The Cap*	BD-17 6174		21 05 56.8	-17 13 58	31.31	-37.29	4.07	-0.01	0.01	-0.02	A1V	0.1	-0.1	0.0	-11	123				
8076		CD-3216398		21 06 24.7	-32 20 30	12.47	-41.42	5.18	1.10			K2III	0.0	0.0	0.0	3					
8077	*4 Equ*	BD+05 4697		21 05 26.7	05 57 30	55.39	-26.18	5.94	0.54	0.06		F8V	-0.1	-0.1	0.0	-22	6	6.4	34.9		
8078		BD+52 2859		21 03 47.6	53 17 10	92.78	4.3	5.90	0.99			K0III	0.0	0.0		-16					
8079	*62Xi Cyg*	BD+43 3800	13518	21 04 55.9	43 55 40	85.93	-2.08	3.72	1.65	1.83	0.90	K4.5Ib-II	0.0	0.0	0.0	-20	17				
8080	*24 Cap*	CD-2515235		21 07 07.7	-25 00 21	21.98	-40.01	4.50	1.61	1.93	0.98	M0.5III	0.0	0.0	0.0	32		7.1	26.2		
8081		CP-73 2195		21 11 20.7	-72 32 39	320.62	-36.02	6.20	1.08	1.03		K1III	0.0	0.0		-15					
8082		BD+26 4073		21 06 23.5	26 55 28	73.23	-13.55	6.12	1.05	0.62		K0II-III	0.0	0.0		-6					
8083		BD-18 5862	13549	21 07 44.6	-17 27 19	31.25	-37.77	6.17	0.02			A0V	0.0	0.0		-21	130				
8084		BD+30 4318	DT Cyg	21 06 30.3	31 11 05	76.55	-10.78	5.82	0.56		0.32	F7.5Ib-II	0.0	0.0		0	9				
8085	*61 Cyg*	BD+38 4343	V1803 Cyg	21 06 54.6	38 44 45	82.25	-5.81	5.21	1.18	1.11	0.65	K5V	4.1	3.2	0.3	-64	17	0.8	28.7	AB	6
8086	*61 Cyg*	BD+38 4344	13546	21 06 55.3	38 44 36	82.25	-5.81	6.03	1.37	1.23	0.83	K7V	4.1	3.2	0.3	-64	25	0.8	28.7	AB	6
8087	*25Chi Cap*	BD-21 5933		21 08 33.6	-21 11 37	26.84	-39.21	5.30	0.01	-0.03		A0V	0.0	-0.1	0.0	-7	199	5.7	67	AB	4
8088		BD+15 4340		21 07 33.6	15 39 31	64.27	-20.89	6.34	1.01	0.78		K2IV	0.0	-0.1		-34					
8089	*63 Cyg*	BD+47 3292	13548	21 06 36.1	47 38 54	88.88	0.2	4.55	1.57	1.75	0.82	K4Ib-IIa	0.0	0.0	0.0	-26		8.3	15.7		
8090		BD+06 4754		21 08 28.2	06 59 22	56.8	-26.22	6.15	1.66	1.98		K5III	0.0	0.0		20					
8091	*27 Cap*	BD-21 5940	13566	21 09 33.0	-20 33 23	27.71	-39.23	6.25	0.38			F1IV	0.1	-0.1		-43					
8092	*Omi Pav*	CP-70 2835		21 13 20.5	-70 07 35	323.27	-37.19	5.02	1.58	1.56	0.90	M1-2III	0.0	0.0	0.0	-19					
8093	*13Nu Aqr*	BD-11 5538		21 09 35.7	-11 22 18	38.45	-35.77	4.51	0.94	0.70	0.46	G8III	0.1	0.0	0.0	-12	17				
8094		BD+29 4324	V389 Cyg	21 08 38.9	30 12 21	76.11	-11.77	5.59	-0.10	-0.26		B9VpSi	0.0	0.0	0.0	-26	10	2.3	3.4	AB	4
8095		BD+02 4311		21 09 58.3	02 56 36	53.26	-28.8	6.45	0.37	0.06		F5IV	0.0	0.0		-44					
8096		BD-09 5674		21 10 46.9	-09 21 14	40.83	-35.15	6.27	1.16	1.21		K0III	0.1	-0.1		-40					
8097	*5Gam Equ*	BD+09 4732	Gam Equ	21 10 20.5	10 07 54	59.93	-24.76	4.69	0.26	0.10	0.11	F0IIIp	0.1	-0.2	0.0	-17	8	1.2	352.5	AD	4
8098	*6 Equ*	BD+09 4735		21 10 31.2	10 02 56	59.89	-24.85	6.07	0.02	0.04		A2V s	0.0	0.0	0.0	7	60	1.2	352.5	AD	4
8099		BD+70 1164		21 06 23.3	71 25 55	106.95	15.95	5.87	0.40	0.00		F3IV	0.0	-0.1	0.0	2	60				
8100		CD-4014216		21 12 13.6	-40 16 10	1.93	-43.33	5.83	0.45	0.01		F5IV	0.0	-0.2	0.0	11					
8101		BD+21 4486		21 10 32.0	22 27 17	70.33	-17.15	6.68	0.03	-0.06		A1V	0.0	0.0		-12	86	1	18		
8102		BD-15 5908	EW Aqr	21 11 41.3	-14 28 20	35.19	-37.52	6.48	0.28	0.14		F0Del Del:	0.0	0.0		-39	120				
8103		BD+44 3718	Var?	21 09 58.6	45 30 09	87.7	-1.68	6.63	-0.16	-0.66		B4IVpe	0.0	0.0		9					
8104		CD-3914152		21 13 03.1	-39 25 31	3.1	-43.46	5.26	0.44			F5IV+F6V	0.2	-0.1	0.0	-44	0				
8105		BD+35 4426	Var	21 11 03.9	36 17 57	81.05	-8.08	6.54	-0.14	-0.92		B1Vp	0.0	0.0		-6		5.7	21.5		
8106		BD+52 2880		21 10 15.6	53 33 48	93.64	3.78	5.73	-0.12	-0.45		B9III	0.0	0.0		-21					
8107		BD+47 3322		21 10 31.0	47 41 31	89.36	-0.25	6.46	-0.01	-0.35		B6IV	0.0	0.0		-9	120	0.8	136.1	AC	6
8108		CD-3614676		21 13 18.9	-36 25 26	7.22	-43.34	5.96	0.98	0.74		K0III	0.0	0.0		0					
8109		BD+62 1903		21 09 28.9	63 17 44	100.81	10.41	6.54	-0.13	-0.48		B7III	0.0	0.0		-24					
8110		CD-2817178		21 13 17.3	-27 37 10	19.06	-41.98	5.42	1.42	1.69		K5III	0.1	-0.1		-42					
8111		CP-75 1697		21 18 16.1	-75 20 48	317.29	-35.15	6.63	0.03	0.00		A1V	0.0	0.0		16					
8112		BD+77 800		21 05 29.3	78 07 35	112.4	20.19	5.91	-0.07	-0.24		B8Vn	0.0	0.0		-16	210				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8113		BD+67 1291	T Cep	21 09 32.0	68 29 25	104.81	13.84	7.33	1.49	0.33		M7IIIe	0.0	-0.1	0.0	-12					
8114		CP-5310015		21 15 45.9	-53 15 47	344.11	-42.76	5.75	0.19			A6IV	0.0	0.0		-13	103	0.1	0.2		
8115	*64Zet Cyg*	BD+29 4348		21 12 56.2	30 13 37	76.75	-12.45	3.20	0.99	0.76	0.48	G8+III-IIIaBa	0.0	-0.1	0.0	17	17	7.9	91.2	AC	4
8116		BD+15 4375		21 13 28.8	15 58 57	65.49	-21.8	6.27	0.24	0.09		A7Vn	0.0	0.0	0.0	-30		0.1	0.2		
8117		CD-4114440		21 15 14.7	-40 30 23	1.61	-43.9	6.21	1.14	1.10		K2III	0.1	0.0		-42					
8118		BD-11 5553		21 14 16.7	-10 36 19	39.92	-36.48	6.77	-0.08	-0.31		B9pHgMn	0.0	0.0		-4	35				
8119		BD+59 2334	13598	21 11 48.2	59 59 11	98.52	7.99	5.64	0.11	-0.77		B0II	0.0	0.0	0.0	-16	46	1	1	AB	5
8120		BD+36 4470		21 13 26.3	36 38 01	81.63	-8.2	6.05	0.21	0.21		F0III	0.0	0.0		-13	23				
8121		BD-00 4186	13614	21 14 37.0	00 05 32	51.22	-31.32	6.38	1.61	1.92		M1III	0.0	0.0		-124					
8122		BD-17 6216		21 15 06.6	-17 20 42	32.19	-39.37	6.04	0.96	0.68		G5	0.0	0.0		4					
8123	*7Del Equ*	BD+09 4746		21 14 28.9	10 00 25	60.5	-25.65	4.49	0.50	-0.01	0.28	F5V+G0V	0.0	-0.3	0.1	-15	10	0.3	0.2	AB	3
8124		CD-3614699		21 15 46.8	-36 12 39	7.57	-43.81	6.12	1.37			K3III	0.0	0.0		-16					
8125		CP-65 3900	13627	21 18 00.3	-64 40 54	329.44	-39.74	6.31	-0.07	-0.22		B8V	0.0	0.0		13					
8126		BD+29 4354		21 14 10.3	29 54 04	76.69	-12.87	6.17	1.09	0.81		G6Ib-IIaCa1	0.0	0.0		-5					
8127	*28Phi Cap*	BD-21 5974		21 15 37.9	-20 39 06	28.19	-40.61	5.24	1.17	1.11		gG9	0.0	0.0	0.0	-5					
8128	*29 Cap*	BD-15 5935	13620	21 15 44.9	-15 10 17	34.86	-38.69	5.28	1.64	1.90	1.08	M3III	0.0	0.0	0.0	-38					
8129		CP-85 519	13686	21 32 04.2	-84 48 36	307.53	-30.4	6.45	1.40	1.66		K3III	0.0	0.0		15					
8130	*65Tau Cyg*	BD+37 4240	Tau Cyg	21 14 47.5	38 02 44	82.85	-7.43	3.72	0.39	0.02	0.24	F2IV	0.2	0.4	0.1	-21	89	2.5	1	AB	7
8131	*8Alp Equ*	BD+04 4635		21 15 49.4	05 14 52	56.38	-28.71	3.92	0.53	0.29	0.35	G0III+A5V	0.1	-0.1	0.0	-16	50		0.1		
8132		BD-02 5495		21 16 39.6	-01 36 28	49.84	-32.65	6.48	0.98	0.81		K0	0.0	0.0		-26					
8133		BD+63 1708		21 13 42.6	64 24 14	101.97	10.81	6.39	0.60	0.06		G2IV+G2IV	0.0	-0.1	0.0	30		0.2	0.6		
8134		BD-13 5897		21 17 13.5	-13 16 44	37.26	-38.27	6.40	0.04			A2V	0.0	0.0		-1					
8135	*Eps Mic*	CD-3216498		21 17 56.3	-32 10 21	13.2	-43.8	4.71	0.06	0.02		A1V	0.1	0.0	0.0	-1	127				
8136		BD+47 3348		21 15 36.8	47 58 25	90.16	-0.68	6.46	-0.15	-0.66		B4IV	0.0	0.0		-26					
8137	*30 Cap*	BD-18 5903		21 17 57.3	-17 59 07	31.73	-40.23	5.43	-0.12	-0.50		B8III	0.0	0.0		-11	35	0	0.1		
8138		BD+41 4067		21 16 29.6	42 15 05	86.14	-4.76	6.43				K2	0.0	0.0		8					
8139	*31 Cap*	BD-18 5904		21 18 15.7	-17 27 44	32.4	-40.11	7.05	0.34			F2V	0.0	0.0		-7					
8140	*The Ind*	CP-5310037		21 19 52.0	-53 26 59	343.69	-43.32	4.39	0.19	0.12		A5V	0.1	-0.1	0.0	-15	178	2.4	6.1		
8141	*15 Aqr*	BD-05 5512		21 18 11.1	-04 31 10	47.08	-34.47	5.82	-0.13	-0.51		B5V	0.0	0.0	0.0	-9					
8142		CD-2917692		21 18 54.4	-28 45 56	17.89	-43.43	6.40	0.97			G8IV	-0.2	-0.1		38					
8143	*67Sig Cyg*	BD+38 4431	13640	21 17 25.0	39 23 41	84.19	-6.87	4.23	0.12	-0.39	0.14	B9Iab	0.0	0.0	0.0	-4	28				
8144		BD+42 4046		21 17 23.2	42 41 00	86.57	-4.58	6.19	-0.11	-0.43		B7Vn	0.0	0.0		-20					
8145		CD-4514302	T Ind	21 20 09.5	-45 01 20	355.26	-44.65	6.00	2.33	3.75		C5II	0.0	0.0		2					
8146	*66Ups Cyg*	BD+34 4371	Ups Cyg	21 17 55.1	34 53 49	80.98	-10.05	4.43	-0.11	-0.82	-0.08	B2Vne	0.0	0.0	0.0	4	261	6.4	15.3	AB	3
8147		BD+53 2588		21 17 02.0	53 59 51	94.64	3.35	6.13	0.05	0.06		A1V	0.0	0.0		-8	68				
8148		CD-2615541		21 19 45.8	-26 21 11	21.19	-43.11	6.56	0.73	0.23	0.26	G5V	-0.5	-0.4	0.1	-30		3	2.5	AB	5
8149		BD+10 4516		21 18 52.0	11 12 12	62.27	-25.79	5.96	1.65			K5III	0.0	0.0		-37					
8150		BD+55 2549		21 17 14.3	55 47 53	95.96	4.58	5.98	1.45	1.62		K3III	0.0	0.0		-19					
8151	*The1Mic*	CD-4114475	The1 Mic	21 20 45.6	-40 48 35	1.19	-44.95	4.82	0.02	-0.07	0.04	ApCrEuSr	0.1	0.0	0.0	2	48				
8152		CD-5013325	13662	21 21 16.4	-49 56 16	348.4	-44.22	6.38	1.32	1.59		K3III	0.0	-0.2		22					
8153		BD+57 2309	13646	21 17 18.8	58 36 42	98	6.53	6.42	0.20	-0.50		B2IIIe	0.0	0.0		-17	175	5.6	4.1	AB	3
8154	*68 Cyg*	BD+43 3877	V1809 Cyg	21 18 27.2	43 56 45	87.61	-3.84	5.00	-0.01	-0.94		O7.5III:n((f))	0.0	0.0		1	328				
8155		BD+40 4485		21 18 55.3	41 02 27	85.59	-5.93	6.15	0.30			A5IV	0.0	0.0		7	25	6.4	56	AC	3
8156		CP-70 2844	Y Pav	21 24 16.7	-69 44 03	323.2	-38.2	6.41	2.82	3.40		C5II	0.0	0.0		1					
8157		BD+37 4271	V1334 Cyg	21 19 22.2	38 14 15	83.62	-7.95	5.83	0.50	0.16		F1II	0.0	0.0		8	28	0	0.1		
8158		BD+21 4521		21 20 14.0	22 01 35	71.53	-19.13	6.29	-0.08	-0.49		B6IV	0.0	0.0		-17	70				
8159		CP-72 2598		21 25 18.1	-71 47 58	320.84	-37.31	6.09	1.26	1.41		K2III	0.0	0.0		11		5.9	44.6		
8160	*16 Aqr*	BD-05 5524		21 21 04.3	-04 33 36	47.47	-35.11	5.87	0.92	0.64		gG7	0.0	0.0	0.0	-6					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8161		BD+48 3345		21 19 28.8	49 30 37	91.7	-0.06	5.76	-0.15	-0.48		B6V	0.0	0.0	0.0	-23					
8162	*5Alp Cep*	BD+61 2111	13660	21 18 34.8	62 35 08	101	9.17	2.44	0.22	0.11	0.11	A7V	0.2	0.0	0.1	-10	246	9.1	206.8	AB	4
8163	*9 Equ*	BD+06 4802		21 21 04.8	07 21 16	59.19	-28.55	5.82	1.66	1.97		M2IIIa	0.0	0.0		-20					
8164		BD+58 2249		21 19 15.8	58 37 25	98.18	6.36	5.66	1.38	0.07	1.33	M1Ibep+B2	0.0	0.0	0.0	-21	50	3.8	4.6	AB	4
8165		BD+23 4294		21 21 04.4	23 51 21	73.1	-18.06	5.57	1.05	0.91		K1III	0.2	-0.1	0.0	-89					
8166		BD+31 4425		21 20 50.1	32 27 10	79.6	-12.18	5.68	1.08	0.93		G8IV	0.1	0.0	0.0	-29		0.4	2.1	AB	3
8167	*32Iot Cap*	BD-17 6245		21 22 14.8	-16 50 04	33.62	-40.77	4.28	0.90	0.58	0.48	G7IIIFe-1.5	0.0	0.0	0.0	12	17				
8168		BD+76 833		21 15 42.2	77 00 44	111.85	19.06	5.95	1.50			K5III	0.0	0.0		15					
8169		BD+32 4134		21 21 22.0	32 36 46	79.8	-12.15	6.04	0.03	0.10		A1V	0.0	0.0	0.0	-3	50				
8170		BD+39 4529		21 21 01.4	40 20 44	85.37	-6.7	6.40	0.53	-0.01	0.34	F8V	0.0	-0.2	0.0	1	12				
8171	*6 Cep*	BD+64 1527	Var	21 19 22.2	64 52 19	102.74	10.69	5.18	-0.04	-0.58		B3IVe	0.0	0.0	0.0	-18	148				
8172		CD-2316877		21 23 00.5	-22 40 08	26.31	-42.85	5.60	1.63	2.04		M1III	0.0	0.0		-7					
8173	*1 Peg*	BD+19 4691		21 22 05.2	19 48 16	70.05	-20.92	4.08	1.11	1.06	0.54	K1III	0.1	0.1	0.0	-76	17	4.9	36.2	AB	3
8174		BD+80 690		21 13 21.5	81 13 51	115.25	21.83	6.15	0.09	0.09		A3IV	0.0	0.0		-1					
8175	*17 Aqr*	BD-09 5728		21 22 56.3	-09 19 10	42.56	-37.81	5.99	1.54	1.89		M0III	0.0	0.0		18					
8176		CP-83 716		21 33 54.4	-82 40 59	309.46	-31.74	6.38	0.13	-0.36		B3IV	0.0	0.0		-5					
8177		CD-4713796		21 24 20.8	-46 36 54	352.92	-45.21	6.31	0.20			A7mSr:	0.0	0.0		-24					
8178	*10Bet Equ*	BD+06 4811		21 22 53.6	06 48 40	59	-29.23	5.16	0.05	0.07		A3V	0.1	0.0	0.0	-11	78	6.5	89.2	AE	5
8179		BD+60 2227		21 20 33.5	60 45 25	99.84	7.73	6.11	1.00	0.75		G5III	0.0	0.0		-27					
8180	*The2Mic*	CD-4114503		21 24 24.8	-41 00 24	0.89	-45.64	5.77	-0.05	-0.20		A0IIIpSi	0.0	0.0	0.0	11		0.6	0.5	AB	3
8181	*Gam Pav*	CP-65 3918	13689	21 26 26.6	-65 21 58	328.14	-40.29	4.22	0.49	-0.12	0.30	F6V	0.1	0.8	0.1	-30	8				
8182		BD+29 4397		21 22 41.9	30 18 35	78.29	-13.94	6.05	1.08	1.07		K1III	0.0	0.0		-25					
8183	*33 Cap*	BD-21 6007	13683	21 24 09.6	-20 51 07	28.78	-42.56	5.41	1.16	1.10	0.41	K0III	0.0	-0.1	0.0	22					
8184		CD-2316889		21 24 07.9	-22 44 49	26.31	-43.12	6.38	1.02			gK0	0.0	0.0		14					
8185		BD+48 3357		21 22 00.4	49 23 20	91.9	-0.44	5.69	1.10	1.02		K0III	0.0	0.1	0.0	-2					
8186		BD+38 4471		21 22 46.9	38 38 03	84.38	-8.15	6.63	0.01	0.02		A1V	0.0	0.0		-15	130				
8187	*18 Aqr*	BD-13 5923	13684	21 24 11.5	-12 52 41	38.63	-39.64	5.49	0.29			F1V	0.1	0.0		8	120	7.5	48.9		
8188	*Gam Ind*	CP-55 9586	13692	21 26 15.4	-54 39 38	341.75	-43.94	6.12	0.34	0.04		F1III	0.0	0.0		7					
8189		BD+36 4537		21 23 23.0	37 24 24	83.58	-9.1	6.58				F6II-III	0.0	0.0		-27		0	365.4	AB	5
8190		BD+23 4300		21 23 58.8	24 16 27	73.9	-18.27	5.71	0.32	0.08		F1IV	0.1	0.0	0.0	-18	97	4.8	53.9		
8191		BD+09 4800		21 24 24.6	10 10 27	62.3	-27.5	6.35	0.47	0.12		F5III	0.1	0.0		-33	84				
8192	*20 Aqr*	BD-04 5444		21 24 51.7	-03 23 54	49.29	-35.33	6.36	0.33	0.13		F0III	0.0	-0.1		-23					
8193		BD+36 4543		21 23 48.3	37 21 05	83.6	-9.2	6.47				K5	0.0	0.0		-3		0	365.4	AB	5
8194		BD+24 4394		21 24 07.4	25 18 44	74.72	-17.59	6.15				A2V	0.0	0.0		-19		5.6	66.8	AE	6
8195	*19 Aqr*	BD-10 5668		21 25 13.1	-09 44 55	42.4	-38.5	5.70	0.20			F0IV	0.0	-0.2	0.0	-21					
8196		CP-70 2850	SX Pav	21 28 44.9	-69 30 19	323.22	-38.65	5.34	1.55	1.45	1.51	M5III	0.1	0.0	0.0	43					
8197		BD+23 4305		21 24 23.1	24 31 44	74.16	-18.17	6.32	1.04	0.94		K0III	0.0	0.0		-24					
8198		BD+25 4531		21 24 34.0	26 10 28	75.46	-17.08	5.68	0.31	0.07		A8III	0.0	0.0	0.0	-3	53				
8199	*21 Aqr*	BD-04 5446		21 25 17.0	-03 33 24	49.19	-35.51	5.49	1.46	1.82		K4III	0.0	-0.1		-24					
8200		CD-3814551		21 26 22.9	-37 49 46	5.45	-46.01	5.63	1.19	1.22		K2III	0.2	0.0		-76					
8201		CP-80 1017		21 33 20.6	-80 02 21	311.99	-33.3	6.47	0.04	0.05		A0V	0.0	0.0		21		4.8	24.4		
8202		CD-4314539		21 27 01.6	-42 32 52	358.65	-46.06	5.51	0.39	0.15	0.19	Am	0.0	0.0		18	53	2.7	2.8		
8203		BD-00 4215		21 25 51.5	00 32 04	53.47	-33.44	6.46	0.16	0.05		A1IV	0.0	0.0		-9	68				
8204	*34Zet Cap*	BD-2215388		21 26 40.0	-22 24 41	26.98	-43.59	3.74	1.00	0.59	0.43	G4Ib	0.0	0.0	0.0	3	19	8.6	21.3		
8205		BD+00 4726		21 26 28.1	01 06 12	54.14	-33.25	6.13	0.44	0.01		F5V	0.1	-0.2	0.0	11	12				
8206		BD+48 3376	V1934 Cyg	21 24 55.5	49 19 24	92.2	-0.82	6.58	-0.03	0.00		B9pSi:Cr:Sr	0.0	0.0		1		5.9	20.3		
8207	*35 Cap*	BD-21 6020		21 27 14.8	-21 11 46	28.63	-43.36	5.78	1.44	1.74	0.76	K5III	0.0	0.0		23					
8208		BD+46 3305		21 25 19.6	46 42 52	90.42	-2.73	5.60	0.32	-0.01		F0V	0.2	0.0	0.0	1					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8209	*69 Cyg*	BD+36 4557		21 25 47.0	36 40 03	83.39	-9.96	5.94	-0.08	-0.94		B0Ib	0.0	0.0		3	80	5.3	53.4	AC	3
8210		BD+18 4794	IK Peg	21 26 26.7	19 22 32	70.43	-21.98	6.07	0.22	0.06	0.12	A8m	0.1	0.0		-11	83				
8211		CP-54 9872		21 29 00.3	-53 42 21	342.89	-44.57	6.39	1.14			K2IIICNIb	0.1	0.0		10					
8212		BD-12 6005		21 28 13.9	-11 34 06	40.72	-39.98	6.61	0.49			F3V	0.0	0.0		23					
8213	*36 Cap*	BD-22 5692		21 28 43.4	-21 48 26	27.97	-43.87	4.51	0.91	0.60	0.46	G5III	0.1	0.0	0.0	-22					
8214	*5 PsA*	CD-3118291		21 29 03.8	-31 14 19	14.98	-46.02	6.50	0.03			A0	0.0	0.0		0					
8215	*70 Cyg*	BD+36 4568		21 27 21.4	37 07 00	83.94	-9.86	5.31	-0.14	-0.64		B3V	0.0	0.0		-20	135				
8216		BD+48 3390	13718	21 26 51.6	48 50 06	92.09	-1.39	5.31	0.07	0.16		A6pCrEu:	0.1	0.0	0.0	-13	9				
8217	*35 Vul*	BD+26 4164		21 27 40.1	27 36 31	77.04	-16.6	5.41	0.04	0.05		A1V	0.0	0.0	0.0	-8	97				
8218		BD+52 2939		21 26 45.0	52 53 55	94.89	1.55	6.03	-0.12	-0.46		B6V	0.0	0.0	0.0	-30					
8219		BD+07 4696	13727	21 28 24.8	08 11 44	61.21	-29.49	6.40	1.64	1.90	0.93	M1	0.0	0.0		-6					
8220		BD+31 4462		21 28 08.3	32 13 31	80.53	-13.44	5.80	0.32	0.04		F0V	0.1	0.1	0.0	-24					
8221		BD+17 4592	13738	21 28 59.9	17 54 21	69.67	-23.41	6.44	1.39	1.64		K5	0.0	0.0		-12					
8222		BD-19 6107		21 29 59.6	-19 08 52	31.58	-43.31	6.57	0.41			F0V	0.0	0.0		-12	15				
8223		BD+21 4555	13740	21 28 59.9	22 10 46	73.09	-20.54	5.93	1.53	1.32		M4.5III-IIIa	0.0	0.0		-22		2.7	41.1	AB	3
8224		BD+59 2383	13729	21 27 25.3	59 45 00	99.73	6.42	6.10	1.75	1.72		M3IIIaBa0.2	0.0	0.0		-16		4.7	11.2		
8225	*2 Peg*	BD+23 4325		21 29 56.9	23 38 20	74.39	-19.7	4.57	1.62	1.93	1.09	M1+III	0.0	0.0	0.0	-19		8.1	29.8		
8226		BD+54 2544	13745	21 28 52.7	55 25 07	96.86	3.16	6.12	0.14	-0.28		B8III	0.0	0.0		-7	0				
8227	*7 Cep*	BD+66 1405		21 27 46.1	66 48 33	104.76	11.43	5.44	-0.11	-0.42		B7V	0.0	0.0	0.0	3	295				
8228	*71 Cyg*	BD+45 3558		21 29 27.0	46 32 26	90.81	-3.35	5.24	0.97	0.80	0.49	K0-III	0.0	0.1	0.0	-19	19				
8229	*Xi Gru*	CD-4114550		21 32 05.9	-41 10 45	0.56	-47.08	5.29	1.10	1.01		K0III	0.0	0.0	0.0	-8					
8230	*6 PsA*	CD-3415110	13762	21 32 14.6	-33 56 41	11.18	-46.99	5.97	0.05			A2IV	0.0	0.0		16		7.3	6.8		
8231		BD+11 4583		21 31 09.6	12 08 15	65.2	-27.55	6.08	-0.05	-0.21		B9.5V	0.0	0.0		-10	125				
8232	*22Bet Aqr*	BD-06 5770		21 31 33.5	-05 34 16	48.02	-37.88	2.91	0.83	0.56	0.43	G0Ib	0.0	0.0	0.0	7	18	7.9	35.5	AB	3
8233		CP-5310092		21 33 17.7	-52 44 15	343.97	-45.45	6.41	1.48			K4III	0.0	0.0		34					
8234		CP-79 1158		21 38 56.2	-79 26 33	312.39	-33.86	6.18	0.46	0.02		F4IV	0.1	0.0		-6					
8235		CD-2515479		21 32 33.3	-24 35 26	24.54	-45.47	6.43	0.20			A7V	0.1	0.0		-9					
8236		CD-4514367		21 33 23.5	-44 50 55	355.16	-46.99	5.57	1.04	0.85		K1III	0.0	0.0		11					
8237		BD+52 2957		21 30 20.4	52 57 29	95.32	1.22	6.02	0.08	0.11		A2Vp	0.0	0.0		-17	65				
8238	*8Bet Cep*	BD+69 1173	Bet Cep	21 28 39.6	70 33 39	107.54	14.03	3.23	-0.22	-0.95	-0.22	B1IV	0.0	0.0	0.0	-8	28	4.6	13.4	AB	3
8239		BD+79 707		21 24 49.7	80 31 29	114.98	21.03	5.97	0.92			gG6	0.0	0.0		3					
8240		BD+22 4418	13774	21 32 27.1	23 23 40	74.62	-20.29	6.70	-0.09	-0.28		B9pSiSrCr	0.0	0.0		-16	25				
8241		CD-4314602		21 34 17.0	-42 55 30	357.95	-47.36	6.32	1.09			K1IIICNII	0.0	0.0		9					
8242		BD+51 3079		21 31 27.5	52 37 12	95.22	0.86	6.16	0.90	0.44		G2Ib+B9V	0.0	0.0		-23	50				
8243		BD+59 2395		21 30 59.3	60 27 34	100.55	6.62	5.53	0.12	-0.73		B1II	0.0	0.0		-15	73				
8244		CD-3018703		21 34 53.0	-29 41 46	17.47	-47.03	6.41	-0.11			B8III	0.0	0.0		-15					
8245	*37 Cap*	BD-20 6237		21 34 51.0	-20 05 04	30.88	-44.7	5.69	0.40	-0.02		F1V	0.0	0.0		6					
8246		BD+49 3553		21 32 56.6	49 58 40	93.59	-1.24	5.75	-0.03	-0.11		A0V	0.0	0.0		-33	265		0		
8247		CD-2416729		21 35 15.9	-23 27 15	26.34	-45.78	6.40	1.10			gG7	0.1	0.0		-15					
8248		BD+45 3584	13784	21 33 17.9	45 51 15	90.83	-4.31	6.25	1.81	2.03		K1Ib	0.0	0.0		-5					
8249		CP-65 3937		21 38 02.9	-64 49 27	328.1	-41.63	6.20	0.03	0.05		A0-1IV	0.0	0.0		-9					
8250		BD+22 4431		21 34 34.0	22 45 17	74.48	-21.08	6.47	0.51	0.03		F7V	0.0	0.0		14					
8251		BD-04 5489		21 35 17.6	-03 58 59	50.35	-37.86	5.77	1.11	1.05		gG9	0.0	0.0	0.0	-2					
8252	*73Rho Cyg*	BD+44 3865	13787	21 33 58.9	45 35 31	90.74	-4.58	4.02	0.89	0.56	0.50	G8IIIFe-0.5	0.0	-0.1	0.0	7	19				
8253	*8 PsA*	CD-2615702		21 36 11.0	-26 10 17	22.61	-46.64	5.73	0.22			A7/8IV	0.1	0.0		-19		8.2	18.4		
8254	*Nu Oct*	CP-77 1510		21 41 28.5	-77 23 24	314.29	-35.19	3.76	1.00	0.89		K0III	0.0	-0.2	0.1	34			0.1	*	
8255	*72 Cyg*	BD+37 4359		21 34 46.6	38 32 03	86.01	-9.85	4.90	1.08	1.02	0.54	K0.5III	0.1	0.1	0.0	-66	17				
8256	*7 PsA*	CD-3315664		21 36 48.9	-33 02 53	12.63	-47.85	6.11	0.22			A7Vn	0.1	0.0		-2					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B–V	U–B	R–I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8257		BD+27 4107		21 35 19.0	28 11 50	78.72	-17.39	6.31	0.35	-0.05		F0IV	0.1	0.0		-42			0.2		
8258		BD+23 4346		21 35 27.0	24 27 08	75.94	-20.05	6.11				A4V	0.0	0.0	0.0	-28	170	0.3	0.3		
8259		BD+51 3091		21 34 27.5	51 41 54	94.93	-0.13	6.15	0.02	-0.29		B9IIIe	0.0	0.0	0.0	-22	175				
8260	*39Eps Cap*	BD-20 6251	Eps Cap	21 37 04.8	-19 27 58	31.94	-44.99	4.68	-0.17	-0.65	-0.12	B2.5Vpe	0.0	0.0		-24	293	1.3	0		3
8261		BD+29 4456		21 36 13.9	30 03 20	80.23	-16.2	6.36				G8III-IV	-0.1	0.1		-20		4.4	2.1		
8262		BD+44 3877	W Cyg	21 36 02.4	45 22 29	90.86	-4.98	5.53	1.58	1.24	2.14	M5IIIae	0.1	0.0		-14					
8263		BD-01 4180		21 37 33.8	-00 23 25	54.52	-36.38	6.25	0.06	0.05	0.02	A2V	0.0	0.0		17	156	3.3	31.5		
8264	*23Xi Aqr*	BD-08 5701		21 37 45.1	-07 51 15	46.45	-40.34	4.69	0.17	0.13	0.10	A7V	0.1	0.0	0.0	-21	154	2	0.1		
8265	*3 Peg*	BD+05 4830		21 37 43.7	06 37 06	61.41	-32.28	6.18	0.02	0.02		A2V	0.1	0.0		3	89	1.5	39.2	AB	3
8266	*74 Cyg*	BD+39 4612		21 36 57.0	40 24 49	87.62	-8.76	5.01	0.18	0.10		A5V	0.0	0.0	0.0	7	171				
8267	*5 Peg*	BD+18 4827		21 37 45.4	19 19 07	72.34	-23.99	5.45	0.30	0.14		F1IV	0.1	0.0	0.0	-25	134				
8268		CD-3415163		21 39 06.1	-33 40 45	11.74	-48.38	6.28	0.92			G8IV	0.1	-0.1		-20					
8269		CP-5211911		21 39 59.7	-52 21 33	344.1	-46.53	6.21	0.60	0.32		F7III	0.0	0.0		0					
8270	*4 Peg*	BD+05 4834		21 38 31.9	05 46 18	60.76	-32.96	5.67	0.25	0.08		A9IV-Vn	0.1	0.0	0.0	-19	195	6.4	27.2		
8271		CP-56 9700		21 40 33.6	-55 44 15	339.43	-45.56	6.33	1.06			K0II-III	0.0	0.0		27					
8272		BD+44 3889	CP Cyg	21 37 27.9	44 41 48	90.59	-5.65	6.20	0.19			A7III	0.0	0.0		4	23				
8273		BD-11 5640		21 39 28.1	-10 34 37	43.53	-42	6.08	1.03	0.89		K0	0.0	-0.1		-9					
8274		BD+24 4445		21 38 45.0	25 29 56	77.29	-19.84	6.16	1.02	0.82		G9III	0.0	0.0		-14			0.1		
8275		BD+53 2659		21 37 38.7	54 02 32	96.86	1.29	6.15	0.99	0.74		K1III	0.0	0.0		2					
8276		BD+19 4754		21 39 01.1	20 15 55	73.31	-23.55	5.85	0.32	0.03		F2V	0.1	0.0	0.0	-13	105				
8277	*25 Aqr*	BD+01 4517		21 39 33.3	02 14 37	57.54	-35.28	5.10	1.04	0.90	0.52	K0III	0.0	-0.1	0.0	-35	19	6.3	136.8		
8278	*40Gam Cap*	BD-17 6340		21 40 05.5	-16 39 44	36	-44.67	3.68	0.32	0.20	0.14	F0p	0.2	0.0	0.0	-31	30				
8279	*9 Cep*	BD+61 2169	V337 Cep	21 37 55.2	62 04 55	102.27	7.25	4.73	0.30	-0.53	0.18	B2Ib	0.0	0.0	0.0	-13	36				
8280	*Lam Oct*	CP-83 722		21 50 54.3	-82 43 09	309.02	-32.13	5.29	0.75	0.47		G8-K0III	0.1	0.0	0.0	-11		2.3	2.8		
8281		BD+56 2617		21 38 57.6	57 29 21	99.29	3.74	5.62	0.21	-0.74		O6.5V((f))	0.0	0.0		-8	154	2.2	11.8	AC	5
8282		CD-2515545		21 41 46.1	-25 06 07	24.56	-47.63	6.49	1.19			K0	0.0	0.0		32					
8283	*42 Cap*	BD-14 6102		21 41 32.9	-14 02 51	39.56	-43.97	5.18	0.65	0.20	0.24	G1V+G0V	-0.1	-0.3	0.0	-1	17	2	0		
8284	*75 Cyg*	BD+42 4177	13834	21 40 11.1	43 16 26	90	-7.04	5.11	1.60	1.90		M1IIIab	0.1	0.0	0.0	-28		4.2	57.9	AC	3
8285	*41 Cap*	CD-2317057		21 42 00.8	-23 15 46	27.21	-47.22	5.24	0.95	0.75		G9III	0.1	-0.1	0.0	-44		6.2	5.1		
8286		CP-71 2632		21 45 28.8	-71 00 32	320.64	-39.09	6.01	-0.10	-0.35		B8IV	0.0	0.0		-4					
8287	*26 Aqr*	BD+00 4770		21 42 10.1	01 17 07	57.05	-36.37	5.67	1.44	1.67		K2III	0.0	0.0		10					
8288	*43Kap Cap*	BD-19 6152		21 42 39.5	-18 51 59	33.38	-46.03	4.73	0.88	0.52	0.49	G8III	0.1	0.0	0.0	-3	19				
8289	*7 Peg*	BD+05 4850	13848	21 42 15.5	05 40 48	61.36	-33.75	5.30	1.64	1.95		M2IIIab	0.0	0.0		-4					
8290		BD+54 2595		21 40 43.3	54 52 20	97.74	1.61	6.20	1.16	0.96		K0III	0.0	0.0		4					
8291	*76 Cyg*	BD+40 4611		21 41 34.3	40 48 19	88.54	-9.06	6.11	0.07	0.07	0.05	A2V	0.0	0.0	0.0	3	150	4	62.1	AB	3
8292		BD+10 4604		21 42 33.0	10 49 29	66.11	-30.53	6.09	-0.11	-0.51		B5IV	0.0	0.0		6	20				
8293		BD-20 6270		21 43 13.5	-19 37 15	32.41	-46.41	6.22	0.27	0.15	0.12	A3m	0.1	0.0		-25	47	0.1	0		
8294		CP-89 53	CG Oct	22 45 28.6	-88 49 06	303.63	-28.13	6.57	0.28	0.13		F0IV-V	0.0	0.0		15					
8295	*44 Cap*	BD-15 6046		21 43 04.4	-14 23 59	39.32	-44.45	5.88	0.25			F0IV	0.0	0.0		-13					
8296	*NOVA 1876*		Q Cyg																		
8297		BD+34 4500	V460 Cyg	21 42 01.1	35 30 37	85.01	-13.06	6.07	2.52	4.76	1.40	C6.3	0.0	0.0		10					
8298		BD+45 3637	V1339 Cyg	21 42 08.4	45 45 57	91.92	-5.4	6.17	1.55			M4III:	0.0	0.0	0.0	9					
8299		CD-3914405		21 44 29.5	-38 33 09	4.35	-49.57	6.30	1.12	0.93		G5III	0.1	-0.2		-58					
8300	*77 Cyg*	BD+40 4615		21 42 22.9	41 04 38	88.84	-8.96	5.69	0.01	-0.01		A0V	0.0	0.0	0.0	-25	45	0.2	0.1		
8301	*80Pi 1Cyg*	BD+50 3410		21 42 05.7	51 11 23	95.48	-1.3	4.67	-0.12	-0.68	-0.13	B3IV	0.0	0.0		-8	109				
8302	*45 Cap*	BD-15 6052		21 44 01.0	-14 44 58	39	-44.8	5.99	0.21	0.07	0.12	F0V	0.0	0.0		-4					
8303		CD-5013463		21 45 19.0	-49 29 55	347.83	-48.1	6.45	1.15			K1III	0.1	0.1		-51					
8304		BD+48 3480		21 42 38.9	49 36 01	94.51	-2.56	6.09	1.00	0.74		G8II	0.0	0.0		-2					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8305	*9Iot PsA*	CD-3315734		21 44 56.8	-33 01 33	12.88	-49.55	4.34	-0.05	-0.11	-0.03	A0V	0.0	-0.1	0.0	2	47	7	20		
8306		BD+40 4623	13857	21 43 06.4	41 09 18	89	-8.99	5.49	1.59	1.96		M2IIIab	0.0	0.0		-23					
8307	*79 Cyg*	BD+37 4408		21 43 25.7	38 17 02	87.11	-11.18	5.65	0.00	-0.02		A0V	0.0	0.0		-23	165	1.3	151.2	AB	5
8308	*8Eps Peg*	BD+09 4891	Eps Peg	21 44 11.2	09 52 30	65.57	-31.46	2.39	1.53	1.70	0.76	K2Ib	0.0	0.0	0.0	5	17	6.1	142.5	AC	3
8309	*78Mu 1Cyg*	BD+28 4169		21 44 08.6	28 44 34	80.58	-18.34	4.73	0.48	0.01	0.28	F6V	0.3	-0.2	0.0	18	18	1.3	2	AB	5
8310	*78Mu 2Cyg*	BD+28 4169		21 44 08.3	28 44 35	80.58	-18.34	6.08	0.36			G2V	0.2	-0.2	0.0	17		1.3	2	AB	5
8311	*46 Cap*	BD-09 5829		21 45 00.3	-09 04 57	46.17	-42.51	5.09	1.11	0.95	0.53	G8II-III	0.0	0.0	0.0	-5	17				
8312		BD+58 2314		21 42 45.4	59 16 16	100.84	4.75	6.08	1.34			K1III	0.0	0.0		-2					
8313	*9 Peg*	BD+16 4582	13864	21 44 30.7	17 21 00	71.98	-26.51	4.34	1.17	1.00	0.55	G5Ib	0.0	0.0	0.0	-22	20				
8314		BD+14 4668	HN Peg	21 44 31.3	14 46 19	69.86	-28.27	5.94	0.59	0.04		G0V	0.2	-0.1	0.1	-19	11				
8315	*10Kap Peg*	BD+24 4463		21 44 38.7	25 38 42	78.41	-20.67	4.13	0.43	0.03	0.25	F5IV	0.0	0.0	0.0	-8	29	0.4	0.3	AB	3
8316	*Mu Cep*	BD+58 2316	Mu Cep	21 43 30.4	58 46 48	100.6	4.32	4.08	2.35	2.42	1.76	M2-Ia	0.0	0.0	0.0	19		8.3	19.5	AB	3
8317	*11 Cep*	BD+70 1193		21 41 55.3	71 18 41	108.88	13.82	4.56	1.10	1.10	0.54	K1III	0.1	0.1	0.0	-37	17				
8318	*47 Cap*	BD-09 5833	AG Cap	21 46 16.3	-09 16 33	46.14	-42.88	6.00	1.66	1.87	1.03	M3III	0.0	0.0		21					
8319	*48Lam Cap*	BD-12 6087		21 46 32.1	-11 21 57	43.64	-43.91	5.58	-0.01	-0.05		A1V	0.0	0.0	0.0	1	190				
8320		BD+35 4626		21 45 44.5	35 51 26	85.82	-13.3	6.40	1.00	0.71		G8III	0.1	0.0		-5					
8321	*12 Peg*	BD+22 4472		21 46 04.4	22 56 56	76.64	-22.83	5.29	1.41	1.33		K0IbHdel 0.	0.0	0.0	0.0	-12					
8322	*49Del Cap*	BD-16 5943	Del Cap	21 47 02.4	-16 07 38	37.6	-46.01	2.87	0.29	0.09	0.17	Am	0.3	-0.3	0.1	-6	87	2	0		4
8323		CD-4713928		21 48 15.8	-47 18 13	350.88	-49.1	5.58	0.60	0.08		G0V	0.2	-0.3	0.1	-7		3	55		
8324		BD+71 1082		21 43 04.0	72 19 13	109.65	14.5	5.17	1.05	0.97		K0III	0.0	0.0	0.0	-39	17				
8325		BD+24 4473		21 46 24.0	25 33 48	78.65	-21	6.28	1.21	1.25		K3III:	0.2	0.0	0.0	-45					
8326	*10The PsA*	CD-3118466		21 47 44.2	-30 53 54	16.24	-49.94	5.01	0.04	0.05		A2V	0.0	0.0	0.0	14	139	0.1	0.1	AB	3
8327		BD+61 2193		21 44 53.3	62 27 38	103.14	6.99	5.95	0.31	-0.64	0.17	O9Ib-II	0.0	0.0		-18	76	3.5	17		
8328	*11 Peg*	BD+02 4414		21 47 14.0	02 41 10	59.38	-36.56	5.64	0.00	-0.01		A1V	0.0	0.0	0.0	17	139				
8329		BD+42 4204		21 46 16.6	43 03 39	90.71	-7.93	6.54	0.28	0.13		G0:III+A4V	0.0	0.0		-19	100				
8330		BD+16 4598		21 47 04.7	17 11 39	72.32	-27.05	6.21	0.34	0.01		F3V	0.1	0.0		-19					
8331		CP-65 3951		21 50 00.1	-64 42 45	327.4	-42.8	5.62	1.02	0.83		K0III	0.0	0.0		-1					
8332		BD-06 5827		21 47 38.1	-05 55 02	50.3	-41.49	6.17	0.22	0.05		A7V	0.0	0.0		-11	120				
8333	*Omi Ind*	CP-70 2873		21 50 47.1	-69 37 46	321.8	-40.23	5.53	1.37	1.63		K2-3III	0.0	0.0	0.0	20					
8334	*10Nu Cep*	BD+60 2288	Nu Cep	21 45 26.9	61 07 15	102.31	5.93	4.29	0.52	0.13	0.44	A2Ia	0.0	0.0	0.0	-21	33				
8335	*81Pi 2Cyg*	BD+48 3504		21 46 47.6	49 18 34	94.83	-3.22	4.23	-0.12	-0.71	-0.12	B3III	0.0	0.0	0.0	-12	43				
8336		BD+35 4643		21 48 08.3	36 34 50	86.68	-13.08	6.47				K5	0.0	0.0		-31					
8337		BD-13 6027		21 49 41.1	-12 43 23	42.41	-45.2	6.31	0.22			A3m	0.0	0.0		0	20				
8338		BD+37 4427		21 48 29.4	38 38 55	88.12	-11.56	6.12	-0.08	-0.34		B8V	0.0	0.0		-20	100				
8339	*12 Cep*	BD+60 2294		21 47 25.3	60 41 34	102.22	5.45	5.52	1.52	1.93		M1IIIb	0.0	0.0	0.0	-20					
8340		BD-17 6389		21 50 13.1	-16 50 41	37.05	-46.99	6.38	1.42			K0	0.0	0.0		-1					
8341		BD+19 4793		21 49 26.9	20 27 45	75.35	-25.15	6.29	-0.10	-0.64		B2V	0.0	0.0		-12	122				
8342		BD+69 1198		21 47 01.0	70 09 03	108.41	12.67	6.29				A0V	0.0	0.0		-2	205				
8343	*14 Peg*	BD+29 4525		21 49 50.7	30 10 27	82.57	-18.12	5.04	-0.03	0.03		A1V s	0.0	0.0	0.0	-23	68				
8344	*13 Peg*	BD+16 4612	13891	21 50 08.7	17 17 08	72.97	-27.52	5.29	0.37	0.03	0.18	F2III-IV	0.1	-0.1	0.0	-4	71	2	0.2		
8345		BD+40 4648		21 49 40.1	41 08 56	89.94	-9.8	6.48	0.42	0.07		A2Ib	0.0	0.0		-2	21				
8346		BD-19 6176		21 51 41.8	-18 37 23	34.79	-47.96	6.16	0.36	0.06		F0III	0.1	-0.1		-42					
8347		BD+60 2300		21 49 19.0	61 16 22	102.77	5.75	6.17	1.67	2.03		M1II-III	0.0	0.0		-19					
8348		BD+19 4797		21 51 34.2	19 49 36	75.25	-25.96	5.77	-0.10	-0.40		B8III	0.0	0.0		-20	20	5.6	19.3	AB	3
8349		BD+38 4621	V1619 Cyg	21 51 04.9	39 32 12	89.1	-11.2	6.17	-0.08	-0.42		B9pHgMn	0.0	0.0		0	12				
8350		BD+20 5027	HO Peg	21 52 18.2	21 16 23	76.5	-25.04	6.89				M4III	0.0	0.0		-22					
8351	*51Mu Cap*	BD-14 6149		21 53 17.8	-13 33 06	41.88	-46.35	5.08	0.37	-0.01		F1III	0.3	0.0	0.0	-22	87				
8352		CP-62 6277		21 55 11.5	-61 53 11	330.39	-44.71	5.90	0.39			F1III	0.1	-0.1	0.0	1		0.1	0.3		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
8353	Gam Gru	CD-3714536		21 53 55.7	-37 21 54	6.11	-51.47	3.01	-0.12	-0.37	-0.06	B8III	0.1	0.0	0.0	-2	68				
8354	15 Peg	BD+28 4215		21 52 29.9	28 47 36	82.05	-19.54	5.53	0.42	-0.13		F6IV-V vw	-0.1	-0.1	0.0	19	6				
8355		BD-10 5785		21 53 36.0	-10 18 42	46.07	-44.96	6.59	-0.12			B9V	0.0	0.0		-11		0.5	0.1	AB	3
8356	16 Peg	BD+25 4635		21 53 03.8	25 55 30	80.1	-21.75	5.08	-0.17	-0.67		B3Ve	0.0	0.0	0.0	-12	152				
8357		BD+55 2639	13909	21 52 01.0	55 47 49	99.56	1.28	5.71	-0.13	-0.46		B6IV-V	0.0	0.0	0.0	-7	120	1	18.3	AB	3
8358		BD+18 4879		21 53 37.4	19 40 06	75.51	-26.41	5.68	0.01	0.01		A0V s	0.0	0.0		6	41				
8359		BD+06 4919		21 53 57.8	06 51 52	64.7	-35.25	6.15	0.80	0.27		G0III s	0.1	0.0		-10	32				
8360		BD-04 5568		21 54 10.4	-04 16 34	53.33	-41.99	5.71	1.18	1.27		K2III	0.1	-0.1	0.0	-37					
8361		BD+65 1664		21 51 37.3	65 45 10	105.85	9.04	6.37				A1m	0.0	0.0	0.0	4		0.3	1.9	AB	3
8362	Pi Ind	CP-58 7911		21 56 14.0	-57 53 58	335.36	-46.69	6.19	0.21	0.15		Am	0.0	0.0		7					
8363		BD-03 5329		21 54 35.9	-03 18 04	54.49	-41.54	6.20	0.48	0.07		F5IV	0.0	0.0		-16		3.4	17.6		
8364		BD+19 4814		21 54 17.4	19 43 06	75.68	-26.48	6.39	0.97	0.68		K0III+F7V	0.0	0.0		4		2.1	22.3	AB	3
8365		CD-3118541		21 55 55.6	-30 36 23	17.01	-51.66	6.41	0.93			G8III	0.1	0.0		-85					
8366		CD-3714565		21 56 22.8	-37 15 13	6.25	-51.96	5.46	0.08			A2Vn	0.0	0.0		28	222				
8367		CD-3814801	BZ Gru	21 57 02.2	-37 44 49	5.44	-52.07	6.18	0.33			F1III-IV	0.0	0.0		1					
8368	Del Ind	CP-55 9733		21 57 55.1	-54 59 33	339.11	-48.12	4.40	0.28	0.10		F0IV	0.0	0.0	0.0	15	130	0.1	0.1		
8369	Kap1Ind	CP-59 7744	BG Ind	21 58 30.1	-59 00 44	333.72	-46.45	6.12	0.46	-0.02		F3V	0.0	0.0		40					
8370		CP-78 1430		22 01 52.1	-77 39 45	313.17	-35.87	6.41	0.22	0.08		A5IV-V	0.0	0.0		1					
8371	13 Cep	BD+55 2644	13963	21 54 53.2	56 36 41	100.39	1.68	5.80	0.73	-0.02	0.60	B8Ib	0.0	0.0		-15	53				
8372		BD+20 5046		21 56 24.0	21 14 23	77.24	-25.72	6.40	1.70	2.03		K5V	0.0	0.0	0.0	2					
8373	17 Peg	BD+11 4696		21 56 56.4	12 04 35	69.96	-32.32	5.54	0.05	0.03		A2Vnn	0.0	0.0		15	240				
8374		BD+60 2318		21 55 20.7	61 32 31	103.5	5.51	6.13	1.60	1.62		G8Ib	0.0	0.0		-32					
8375		BD+64 1607	13966	21 55 31.1	65 19 15	105.89	8.45	5.86	-0.06	-0.75		B2.5Ve	0.0	0.0		-15	350	2.2	1.1		
8376		BD-06 5878		21 58 13.3	-05 25 29	52.76	-43.46	6.33	0.37	-0.03		F5IV	0.0	-0.1		1	12				
8377		BD+47 3618		21 57 02.2	48 40 07	95.74	-4.77	6.42	-0.08	-0.37		B8V	0.0	0.0		-16	140				
8378		BD-21 6131		21 58 43.8	-21 10 58	31.9	-50.35	6.12	1.65	1.83		M4III	0.0	0.0		3					
8379		CD-3814820		21 59 17.9	-38 23 43	4.34	-52.47	5.50	1.00			K0III	0.0	0.0		-10					
8380		CP-76 1542		22 03 03.8	-76 07 07	314.54	-36.95	5.95	0.39	0.11		F3III	0.0	-0.1		7		4.2	34.6		
8381		CP-56 9784		22 00 24.1	-55 52 58	337.68	-48.07	6.01	-0.10	-0.12		B9IV-V	0.0	0.0		3					
8382		BD-05 5674		21 58 55.0	-04 22 23	54.1	-43.03	6.22	1.00	0.87	0.35	K2V	0.0	-0.3	0.0	-44					
8383		BD+62 2007	VV Cep	21 56 39.1	63 37 32	104.92	7.05	4.91	1.77	0.39	1.40	M2Iaep+B8\	0.0	0.0	0.0	-19	0	1.7	0.1		
8384		BD+65 1691		21 57 11.1	66 09 22	106.55	9	6.43	-0.05	-0.68		B2V	0.0	0.0		2	250	0.2	91		
8385	18 Peg	BD+06 4940		22 00 07.9	06 43 03	65.8	-36.51	6.00	-0.12	-0.57		B3III	0.0	0.0		-7	78				
8386	12Eta PsA	CD-2918119	13993	22 00 50.2	-28 27 13	20.7	-52.44	5.42	-0.09	-0.37	-0.07	B8V	0.0	0.0	0.0	-5		1	1.9		
8387	Eps Ind	CP-5710015		22 03 21.6	-56 47 10	336.28	-48.01	4.69	1.06	0.99	0.55	K4-5V	4.0	-2.5	0.3	-40					
8388		BD+62 2010		21 58 53.4	62 41 54	104.54	6.16	5.93	1.67	1.81		M3IIIab	0.0	0.0		-16					
8389		BD+56 2670		21 59 23.0	57 39 30	101.51	2.13	6.59	0.03	-0.01		A0III-IV	0.0	0.0		-3					
8390	28 Aqr	BD-00 4296		22 01 05.0	00 36 18	59.95	-40.57	5.58	1.28	1.40		gK4	0.0	0.0		7					
8391		BD+32 4316		22 00 26.8	33 00 22	86.3	-17.44	6.46				F5III	0.0	0.1		-2	40				
8392	20 Peg	BD+12 4737		22 01 05.4	13 07 11	71.68	-32.32	5.60	0.34	0.05		F4III	0.1	-0.1	0.0	7	20	6.4	54.7		
8393	19 Peg	BD+07 4779		22 01 09.2	08 15 26	67.43	-35.67	5.65	1.44	1.77		gK5	0.0	0.0		-23					
8394		BD-18 6056		22 02 11.9	-17 54 13	37.15	-50.04	6.28	1.01			gG7	0.1	-0.1		-17					
8395		BD+74 946		21 57 51.0	74 59 48	112.28	15.84	6.35	1.56	1.61		K5	0.0	0.0		-17					
8396	29 Aqr	BD-17 6422	DX Aqr	22 02 26.6	-16 57 51	38.54	-49.74	6.37	0.42			A2V+K0III	0.0	0.0	0.0	15		0.1	3.6	AB	3
8397		BD+10 4676	14001	22 02 01.4	10 58 26	70.03	-33.98	6.37	-0.10	-0.61		B5IIIn	0.0	0.0		-15					
8398		CD-3018975		22 03 17.2	-29 54 15	18.43	-53.16	7.10	0.32			F0IIIn	0.1	0.0		-12					
8399		BD+61 2233	13998	22 00 39.3	62 29 17	104.58	5.87	6.66	0.06	-0.82		B0IV	0.0	0.0		-20	213	2	0.9		
8400	16 Cep	BD+72 1009		21 59 15.0	73 10 48	111.17	14.38	5.03	0.44	-0.03		F5V	-0.1	-0.2	0.0	-21	26	6.8	131.4		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8401	*30 Aqr*	BD-07 5688		22 03 16.4	-06 31 21	52.41	-45.11	5.54	0.96	0.73		K0III	0.0	0.0		30					
8402	*31Omi Aqr*	BD-02 5681	Omi Aqr	22 03 18.9	-02 09 19	57.44	-42.67	4.69	-0.06	-0.41	-0.05	B7IVe	0.0	0.0		12	227				
8403		BD+52 3083		22 01 50.6	52 52 56	98.91	-1.89	5.78	-0.11	-0.50		B5III	0.0	0.0		-22					
8404	*21 Peg*	BD+10 4681		22 03 19.0	11 23 11	70.66	-33.92	5.80	-0.07	-0.20		B9.5V	0.0	0.0		0	4				
8405	*13 PsA*	CD-3018985		22 04 23.9	-29 55 00	18.45	-53.4	6.47	1.63	1.93		K5III	0.0	0.0		23					
8406	*14 Cep*	BD+57 2441	LZ Cep	22 02 04.6	58 00 02	102.01	2.18	5.56	0.06	-0.86		O9Vn	0.0	0.0	0.0	-7	130				
8407		BD+43 4119	V1942 Cyg	22 02 56.7	44 39 00	94.08	-8.58	5.60	-0.03	-0.10	-0.01	A0IV	0.0	0.0		-1	98	2.5	1	AB	5
8408		CD-2715757	14011	22 04 36.8	-26 49 21	23.58	-53.01	5.96	-0.14	-0.66	-0.15	B4IVne	0.0	0.0		-18	300				
8409	*Kap2Ind*	CP-60 7541		22 05 50.9	-59 38 10	332.26	-46.96	5.62	1.46	1.81	0.56	K4III	0.0	-0.1		-11					
8410	*32 Aqr*	BD-01 4242		22 04 47.4	-00 54 24	59.1	-42.22	5.30	0.23	0.15	0.11	A5m	0.0	-0.1	0.0	20	19				
8411	*Lam Gru*	CD-4014639		22 06 06.9	-39 32 36	2.22	-53.67	4.46	1.37	1.66	0.78	K3III	0.0	-0.1	0.0	39					
8412		BD+32 4329		22 04 34.4	32 56 31	86.97	-18.03	6.38	1.10	0.80		G5Ia	0.0	0.0		-22		4.8	21.4		
8413	*22Nu Peg*	BD+04 4800	14020	22 05 40.8	05 03 31	65.37	-38.64	4.84	1.44	1.81	0.76	K4III	0.1	0.1	0.0	-16	17				
8414	*34Alp Aqr*	BD-01 4246		22 05 47.0	-00 19 11	59.93	-42.07	2.96	0.98	0.74	0.49	G2Ib	0.0	0.0	0.0	8	17	9	113		
8415		BD+25 4671		22 05 11.4	26 40 26	82.85	-22.98	5.78	1.25			K2III	0.0	0.0		-25					
8416	*18 Cep*	BD+62 2028	MO Cep	22 03 52.9	63 07 11	105.26	6.15	5.29	1.58	1.79	1.26	M5IIIab	0.0	0.1	0.0	-4					
8417	*17Xi Cep*	BD+63 1802		22 03 47.4	64 37 40	106.15	7.37	4.29	0.34	0.09	0.13	A3/6Vm	0.2	0.1	0.0	-6	20	2	7.7	AB	3
8418	*33Iot Aqr*	BD-14 6209		22 06 26.2	-13 52 11	43.51	-49.37	4.27	-0.07	-0.29	-0.09	B9IV-V	0.0	-0.1		-10	169				
8419	*23 Peg*	BD+28 4284		22 05 34.7	28 57 50	84.49	-21.27	5.70	-0.06	-0.21		B9Vn	0.0	0.0		-12	360				
8420		CP-76 1547		22 10 42.5	-75 52 50	314.37	-37.45	6.55	1.18	1.30		K2IIICNII	0.0	0.0		51					
8421		BD+46 3574	HT Lac	22 05 16.4	46 44 41	95.68	-7.14	6.13	1.61	1.76	1.56	M4IIIab	0.0	0.0		-13					
8422		BD+44 4041		22 05 50.6	45 06 44	94.77	-8.52	6.44	-0.03	-0.14		A0V	0.0	0.0		-4	73				
8423		BD+82 673		21 58 12.7	82 52 11	117.67	21.84	6.98	0.52	-0.02		F6IV-V	-0.1	0.0	0.0	-22	30	0.5	13.7	AB	3
8424		BD+44 4043	14028	22 06 02.0	45 00 52	94.74	-8.61	5.14	1.57	1.94	0.92	K5III	0.0	0.0	0.0	-23	17				
8425	*Alp Gru*	CD-4714063	14040	22 08 14.0	-46 57 40	350	-52.47	1.74	-0.13	-0.47	-0.09	B7IV	0.1	-0.2	0.1	12	236	10.1	28.4		
8426	*20 Cep*	BD+62 2029	Var?	22 05 00.5	62 47 08	105.16	5.81	5.27	1.41	1.78		K4III	0.0	0.1	0.0	-21	17				
8427		BD+47 3692	V365 Lac	22 05 51.2	48 13 54	96.64	-6.01	6.27	-0.06	-0.71		B2V	0.0	0.0		-18	160				
8428	*19 Cep*	BD+61 2246		22 05 08.9	62 16 48	104.87	5.39	5.11	0.08	-0.84	0.03	O9.5Ib	0.0	0.0		-13	33	5.6	60.4	AC	3
8429		BD+44 4044		22 06 12.4	45 14 55	94.91	-8.44	6.19	0.09	0.14		A3V	0.0	0.0		-2					
8430	*24Iot Peg*	BD+24 4533	14034	22 07 00.7	25 20 42	82.26	-24.26	3.76	0.44	-0.04	0.25	F5V	0.3	0.0	0.1	-4	7	7.4	103.7		
8431	*14Mu PsA*	CD-3315922		22 08 23.0	-32 59 19	13.34	-54.46	4.50	0.05	0.05	0.05	A2V	0.1	0.0	0.0	12	226				
8432		CP-76 1549		22 11 55.3	-76 06 58	314.09	-37.34	6.15	1.00	0.82		K0III	0.0	0.0		25					
8433	*Ups PsA*	CD-3415421		22 08 26.0	-34 02 38	11.53	-54.48	4.99	1.48	1.81	0.60	M1III	0.0	0.0	0.0	20					
8434		BD+55 2679		22 06 13.5	56 20 35	101.47	0.52	6.39	-0.10	-0.45		A0III	0.0	0.0		-20					
8435		BD+18 4930		22 07 28.6	19 28 32	78.06	-28.77	5.75				dF2	0.1	0.0	0.0	-15	49				
8436		BD+17 4693	14039	22 07 30.0	18 00 02	76.93	-29.87	6.35	1.64			M1	0.0	0.0		-10					
8437		CD-3315926		22 08 42.7	-33 07 32	13.11	-54.53	6.37	0.20			A2III/IV	0.0	0.0		-4					
8438	*25 Peg*	BD+21 4695		22 07 50.3	21 42 10	79.8	-27.15	5.78	-0.10	-0.41		B7Vne	0.0	-0.1		-52	250				
8439	*35 Aqr*	BD-19 6227		22 08 59.0	-18 31 11	37.15	-51.76	5.81	-0.17			B2.5IV	0.0	0.0		-5					
8440		CD-4814143		22 09 58.0	-48 06 26	348.06	-52.39	6.43	1.39			K3III	0.1	0.0		19					
8441		BD+24 4540		22 08 17.2	25 32 37	82.64	-24.29	6.11	0.27	0.12		F1IV	0.0	0.0		2	75				
8442		BD+58 2393		22 07 09.6	58 50 27	103.04	2.47	6.32	0.88	0.63		G6III	0.0	0.0	0.0	-10					
8443		BD+52 3114		22 07 25.5	53 18 26	99.84	-2.05	6.14	0.43	0.24		A3Ib	0.0	0.0		-26	26				
8444		CD-3415430	14049	22 09 55.7	-34 00 53	11.58	-54.79	5.37	0.24			A5V	0.0	0.0	0.0	2	201				
8445		BD+49 3746		22 08 16.5	49 47 47	97.89	-4.97	6.42				K5III	0.0	0.0		17		6.7	38.5		
8446		CD-2817622		22 10 00.1	-28 17 33	21.44	-54.42	6.44	0.15			A5V	0.0	0.0		11					
8447	*15Tau PsA*	CD-3315941		22 10 08.8	-32 32 54	14.12	-54.81	4.92	0.48	0.01		F6V	0.4	0.0	0.1	-15					
8448		BD+45 3813	AR Lac	22 08 41.0	45 44 31	95.56	-8.3	6.11	0.72	0.26	0.33	G2IV+K0III	0.0	0.0		-35					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8449	*27Pi 1Peg*	BD+32 4349		22 09 13.6	33 10 20	87.93	-18.45	5.58	1.00	0.77		G8IIIb	-0.1	-0.1	0.0	-6		5.8	70.2	AC	5
8450	*26The Peg*	BD+05 4961	14057	22 10 12.0	06 11 52	67.41	-38.71	3.53	0.08	0.10	0.04	A2Vp	0.3	0.0	0.0	-6	117				
8451		BD-04 5623		22 10 21.1	-03 53 39	56.9	-45.11	6.27	-0.01	-0.07		A1Vnn	0.0	-0.1		-10	254				
8452	*38 Aqr*	BD-12 6196		22 10 37.5	-11 33 54	47.36	-49.23	5.46	-0.12			B7III	0.0	0.0		3	18				
8453		BD-04 5625		22 10 33.8	-04 16 02	56.51	-45.37	6.01	0.98	0.83		K0III-IV	0.1	0.0		-18					
8454	*29Pi 2Peg*	BD+32 4352		22 09 59.2	33 10 42	88.06	-18.54	4.29	0.46	0.18	0.27	F5III	0.0	0.0	0.0	2	139				
8455		BD+18 4946		22 10 19.0	19 37 01	78.74	-29.11	6.18	0.69	0.17		G0V	0.1	-0.1		22					
8456		BD+13 4861		22 10 22.2	14 37 48	74.85	-32.81	6.33	1.08	0.94		K0III	0.0	0.0		-42		5.1	21.5		
8457		BD-21 6173		22 11 02.4	-21 13 57	33.2	-53.1	6.09	0.50			F6V	0.1	0.0		-13					
8458		BD+10 4701		22 10 37.4	11 37 28	72.39	-35.02	5.78	1.58	1.94		M1III	0.0	-0.1		17					
8459	*28 Peg*	BD+20 5093		22 10 30.2	20 58 41	79.8	-28.11	6.46	0.12	0.11		A3III	0.0	0.0		8					
8460		BD+29 4604		22 10 51.6	30 33 11	86.51	-20.74	6.32	0.18	0.16		A8IV	0.0	0.0		4	86				
8461		BD+15 4592		22 11 51.3	16 02 26	76.29	-32.02	5.95	0.95	0.73	0.49	K1III	0.0	0.0		11					
8462	*39 Aqr*	BD-14 6229	14068	22 12 25.8	-14 11 38	44.03	-50.82	6.03	0.38	0.00		F2V	0.0	0.0		15					
8463		BD+50 3602		22 11 09.9	50 49 24	98.86	-4.4	5.40	0.15	0.05		A5V	0.1	0.0	0.0	-8	126	4.1	73.8	AD	4
8464		CD-2616033		22 12 57.5	-26 19 40	24.97	-54.75	6.17	0.17			A3V	0.0	0.0		15					
8465	*21Zet Cep*	BD+57 2475	14066	22 10 51.3	58 12 04	103.06	1.67	3.35	1.57	1.71	0.78	K1.5Ib	0.0	0.0	0.0	-18	17				
8466		BD+24 4548		22 12 08.0	24 57 00	82.97	-25.3	5.92	1.51			K0	0.0	0.0		-3					
8467		BD-05 5732		22 12 43.8	-04 43 15	56.42	-46.07	6.39	0.50	0.06		F7V	-0.1	0.0		2	12				
8468	*24 Cep*	BD+71 1111		22 09 48.4	72 20 28	111.28	13.23	4.79	0.92	0.61	0.48	G7II-III	0.0	0.0	0.0	-15	19				
8469	*22Lam Cep*	BD+58 2402	14069	22 11 30.7	59 24 52	103.83	2.61	5.04	0.25	-0.74	0.15	O6I(n)fp	0.0	0.0	0.0	-74	285				
8470		CD-2515815		22 13 44.4	-25 10 51	26.98	-54.7	5.58	0.49	0.22		F6III-II	0.1	0.0		-28					
8471	*Psi Oct*	CP-78 1442		22 17 50.5	-77 30 42	312.56	-36.59	5.51	0.31	0.12		F3III	0.0	0.0		17					
8472		BD+56 2727		22 11 48.8	56 50 22	102.38	0.48	5.24	0.51	0.06		F8V	0.2	0.1	0.0	-19	0	5.1	72.9	AB	3
8473		BD+71 1112		22 10 15.3	72 06 40	111.17	13.03	6.37	-0.06	-0.18	-0.07	B9pHgMn:	0.0	0.0		-3	41				
8474		BD+69 1228		22 10 38.9	70 07 58	110	11.41	5.50	0.38	-0.04		F2V	-0.1	0.0	0.0	1		3.1	14.6		
8475		BD+33 4456		22 12 47.8	34 36 17	89.46	-17.76	5.33	1.13	1.13		K2-III-IIIb	0.0	-0.1	0.0	-7	19				
8476		BD+58 2403		22 11 56.9	59 05 05	103.68	2.31	6.30	1.13	1.07		K0III	0.1	0.1		-28					
8477		CD-4114804		22 14 38.6	-41 22 54	358.68	-54.97	6.23	0.65	0.14		G5V	0.6	-0.8	0.0	-18					
8478	*16Lam PsA*	CD-2817653		22 14 18.8	-27 46 01	22.58	-55.28	5.43	-0.16	-0.55		B8III	0.0	0.0	0.0	-6	38				
8479		BD+60 2358		22 12 01.9	60 45 34	104.65	3.68	5.35	1.17	1.15		K1III	0.0	0.0		-3					
8480	*41 Aqr*	BD-21 6180		22 14 18.0	-21 04 27	33.83	-53.78	5.32	0.80	0.43		K0III+F2V	0.0	0.1	0.0	-24		1.6	5.1	AB	4
8481	*Eps Oct*	CP-81 995	Eps Oct	22 20 01.5	-80 26 23	310.04	-34.5	5.10	1.47	1.09	1.49	M5III	0.0	0.0		12					
8482		BD+27 4280		22 13 38.6	28 36 30	85.75	-22.64	5.89	1.15	1.22		K2III	0.1	0.0		-19					
8483		BD+62 2048		22 12 22.3	63 17 29	106.14	5.73	5.79	1.67	1.93		M3IIIab	0.0	0.0		-14					
8484		CD-4514644		22 15 35.1	-44 27 07	353.42	-54.42	6.10	1.02	0.81	0.46	G8-K0III	0.0	0.0		-4					
8485		BD+38 4711	14076	22 13 52.7	39 42 54	92.76	-13.75	4.49	1.39	1.45	0.74	K3III	0.0	0.0	0.0	-11	17	6.3	28.4	AB	4
8486	*Mu 1Gru*	CD-4114810		22 15 36.9	-41 20 48	358.65	-55.16	4.79	0.80	0.47		G8III+G	0.0	0.0	0.0	-7					
8487		BD+44 4073		22 13 49.3	45 26 27	96.12	-9.07	5.53	0.04	0.00		A0III	0.1	0.0		-9	111				
8488	*Mu 2Gru*	CD-4215846		22 16 26.6	-41 37 39	358.11	-55.26	5.10	0.92			G8III	0.0	0.0	0.0	13					
8489		BD+42 4333		22 14 44.4	42 57 14	94.81	-11.2	5.71	0.00	-0.04		A2Vnn	0.0	0.0		-38	245				
8490		BD+62 2053		22 13 49.5	63 09 45	106.2	5.53	6.11	-0.08	-0.43		B8Vn	0.0	0.0		12					
8491		BD+07 4834		22 15 59.8	08 32 58	70.86	-38.13	6.21	0.02	-0.04		A1Vn	0.0	0.0		0	305				
8492		CD-2616057		22 16 37.4	-25 53 54	25.98	-55.48	6.15	1.11			K1II/III	0.0	0.0		26					
8493		BD+72 1022	14078	22 12 52.9	73 18 26	112.05	13.88	6.08	1.01	0.85		K0II-III+A3v	0.0	0.0	0.0	1		2.3	28.7		
8494	*23Eps Cep*	BD+56 2741	Eps Cep	22 15 02.0	57 02 37	102.86	0.4	4.19	0.28	0.04	0.15	F0IV	0.4	0.0	0.0	-1	86	5.3	127.8		
8495		BD-02 5726		22 16 33.6	-01 35 47	60.82	-44.98	6.15	0.19	0.09		A5Vn	0.0	0.0		1	199				
8496	*42 Aqr*	BD-13 6148		22 16 48.1	-12 49 53	46.72	-51.16	5.34	1.14	1.07		gK0	0.0	0.0		13					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8497		CD-2317344		22 16 59.8	-23 08 24	30.73	-54.95	6.17	1.05			G5	0.1	-0.1		-2					
8498	*1 Lac*	BD+37 4526		22 15 58.2	37 44 56	91.93	-15.59	4.13	1.46	1.63	0.72	K3-II-III	0.0	0.0	0.0	-8	19				
8499	*43The Aqr*	BD-08 5845		22 16 50.0	-07 47 00	53.51	-48.62	4.16	0.98	0.81	0.48	G8III-IV	0.1	0.0	0.0	-15	17				
8500		BD-09 5948	14095	22 16 52.6	-09 02 24	51.9	-49.3	5.79	1.16	1.14		gK3	0.0	0.0		12					
8501		CP-5410055		22 18 15.6	-53 37 40	339.03	-51.39	5.37	0.60	0.08		G3V	0.4	-0.7	0.1	-14		4.5	3		
8502	*Alp Tuc*	CP-60 7561		22 18 30.1	-60 15 35	330.22	-47.96	2.86	1.39	1.54	0.73	K3III	-0.1	0.0	0.0	42			0.1		
8503		BD+27 4288		22 16 29.7	27 48 15	85.75	-23.66	6.37	0.99			G9III	0.0	0.0		16					
8504	*44 Aqr*	BD-06 5960	14100	22 17 06.5	-05 23 14	56.54	-47.35	5.75	0.88	0.51		G6III	0.0	0.0		7					
8505	*Ups Oct*	CP-86 406		22 31 37.4	-85 58 02	305.61	-30.41	5.77	1.02	0.88		K0III	0.0	0.1		19					
8506		BD+56 2746		22 16 26.5	57 13 13	103.12	0.43	5.88	0.93			G8III	0.0	0.0		-8					
8507		BD-00 4333		22 18 04.3	-00 14 16	62.64	-44.42	6.39	0.44	0.00		F3V	0.0	-0.1		17	12		0.1		
8508	*45 Aqr*	BD-14 6255		22 19 00.8	-13 18 18	46.45	-51.85	5.95	1.06	0.94		gG7	0.1	0.0		30					
8509		CP-58 7942		22 20 36.2	-57 30 36	333.47	-49.71	6.34	1.37	1.71		K3-4III	0.0	0.0		-34					
8510		BD+37 4537		22 18 56.2	37 46 10	92.44	-15.91	6.17	0.28	0.11		A9IIIp	0.1	0.0	0.0	7		2.7	15.7	AB	4
8511	*25 Cep*	BD+62 2059		22 18 12.7	62 48 16	106.41	4.96	5.75	1.26	1.37		K3III	0.0	0.0		-2					
8512	*46Rho Aqr*	BD-08 5855		22 20 11.9	-07 49 16	54.15	-49.34	5.37	-0.06	-0.37		B8IIIpMn:Hg	0.0	0.0		-9	72				
8513	*30 Peg*	BD+05 4998	14122	22 20 27.6	05 47 22	69.3	-40.86	5.37	-0.02	-0.47		B5IV	0.0	0.0		-8	32	5.9	14.8	AC	3
8514		BD+07 4853		22 20 55.8	08 11 12	71.63	-39.25	6.17	0.44	-0.03		F6V	0.0	0.0		10	7				
8515	*Nu Ind*	CP-72 2690		22 24 36.8	-72 15 20	316.86	-40.67	5.29	0.65	-0.06	0.41	A3V:+F9V	1.3	-0.7	0.0	21		0.1	0.1		
8516	*47 Aqr*	BD-22 5897		22 21 35.6	-21 35 54	33.84	-55.56	5.13	1.07	0.92		K2III	0.0	-0.1	0.0	49					
8517		BD+26 4410	14127	22 21 00.1	26 56 07	86.05	-24.96	6.47	1.59	1.71		M4III	0.0	0.0		-4					
8518	*48Gam Aqr*	BD-02 5741	14132	22 21 39.4	-01 23 14	62.18	-45.84	3.84	-0.05	-0.12	-0.04	A0V	0.1	0.0	0.0	-15	57	7.9	37.4		
8519		BD+50 3673		22 20 39.6	50 58 51	100.2	-5.11	6.42				K2	0.0	0.0		-9					
8520	*31 Peg*	BD+11 4784	IN Peg	22 21 31.1	12 12 19	75.27	-36.43	5.01	-0.13	-0.81	-0.14	B2IV-Ve	0.0	0.0		10	134				
8521	*Pi 1Gru*	CD-4614292	Pi1 Gru	22 22 43.9	-45 56 52	350.28	-55.16	6.62	2.01	1.86	2.64	S5,7e	0.0	0.0		-20		4.3	2.7		
8522	*32 Peg*	BD+27 4299		22 21 19.3	28 19 50	87.03	-23.88	4.81	0.00	-0.20	-0.01	B9III	0.0	0.0	0.0	8	81	6.3	72.6	AB	5
8523	*2 Lac*	BD+45 3894	14130	22 21 01.6	46 32 12	97.79	-8.86	4.57	-0.10	-0.51	-0.11	B6V	0.0	0.0	0.0	-10	47	6.4	48.2		
8524	*Pi 2Gru*	CD-4614295		22 23 08.0	-45 55 43	350.28	-55.23	5.62	0.36	0.02	0.22	F3III-IV	0.2	-0.1	0.0	20		5.4	4.9		
8525		BD+75 820		22 18 20.4	76 29 17	114.26	16.27	6.66	0.00	-0.11		A1Vn	0.0	0.0		-18	165				
8526		CP-75 1748		22 25 51.0	-75 00 56	314.28	-38.73	6.04	0.64	0.14		G3V	0.0	0.0		14		2.7	20.4		
8527		CP-71 2686		22 25 10.5	-70 25 54	318.51	-41.99	5.78	0.38	0.03		F3III	0.1	-0.1		4					
8528		BD+41 4469		22 21 50.9	42 04 42	95.41	-12.66	6.41	-0.08	-0.51		B5V	0.0	0.0		-18					
8529	*49 Aqr*	CD-2515905		22 23 30.9	-24 45 45	28.53	-56.78	5.53	0.99	0.80		gG9	0.1	0.0		-11					
8530		BD-07 5765		22 23 32.1	-07 11 40	55.66	-49.69	5.93	1.00	0.69		G6IIIBaII	0.0	0.0		-14					
8531		CP-58 7954		22 24 56.4	-57 47 50	332.61	-50.04	5.32	0.67	0.13	0.39	G3IV	0.1	-0.3	0.1	8		7.6	81		
8532	*33 Peg*	BD+20 5139		22 23 39.6	20 50 54	82.41	-30.16	6.04				F7V	0.3	0.0	0.0	-23		2.2	78.4	AC	3
8533	*51 Aqr*	BD-05 5780		22 24 06.9	-04 50 13	58.72	-48.44	5.78	-0.04	-0.11		A0V	0.0	0.0	0.0	6	65	0	0.3	AB	5
8534	*50 Aqr*	BD-14 6276		22 24 27.1	-13 31 46	47.12	-53.13	5.76	0.97	0.71		G6.5III	0.1	0.0		-21					
8535		BD+56 2765		22 23 00.2	57 17 04	103.9	0	6.16	-0.13	-0.55		B8III-IV	0.0	0.0		-13					
8536		BD+37 4560		22 23 54.2	38 34 25	93.74	-15.8	6.22	0.49	-0.01		F5IV:	0.3	0.1	0.0	5	10				
8537		BD+61 2291		22 23 00.2	62 25 12	106.66	4.33	6.04	0.05	0.02		A1V	0.0	0.0		-15	165				
8538	*3Bet Lac*	BD+51 3358		22 23 33.6	52 13 45	101.26	-4.3	4.43	1.02	0.77	0.57	G8.5IIIbCa1	0.0	-0.2	0.0	-10	17				
8539	*52Pi Aqr*	BD+00 4872	Pi Aqr	22 25 16.6	01 22 39	66.01	-44.74	4.66	-0.03	-0.98	0.02	B1Ve	0.0	0.0		4	278				
8540	*Del Tuc*	CP-65 4044	14158	22 27 20.0	-64 57 59	323.87	-45.87	4.48	-0.03	-0.07		B9.5V	0.1	0.0		12	245	4.5	6.9		
8541	*4 Lac*	BD+48 3715		22 24 31.0	49 28 35	99.9	-6.71	4.57	0.09	-0.34	0.10	B9Iab	0.0	0.0	0.0	-26	27				
8542		CD-2417171		22 26 10.7	-23 40 57	30.71	-57.13	6.29	-0.03			A0V	0.0	0.0		-15					
8543		BD+17 4746		22 25 40.7	18 26 40	81.1	-32.34	6.26	1.22			K0	0.0	0.0		22					
8544	*53 Aqr*	BD-17 6520		22 26 34.2	-16 44 29	42.55	-54.98	6.57				G2V	0.3	0.0	0.1	-3	7	0.2	3.3	AB	4

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8545	*53 Aqr*	BD-17 6521		22 26 34.4	-16 44 33	42.55	-54.98	6.35	0.61	0.09		G1V	0.2	0.0	0.1	-6	9	0.2	3.3	AB	4
8546		BD+85 383		22 13 10.6	86 06 29	120.22	24.1	5.27	-0.03	-0.11		B9.5Vn	0.1	0.0	0.0	4	219				
8547		CP-68 3493		22 28 37.7	-67 29 21	321.11	-44.26	5.55	0.20	0.08		A4V	0.1	-0.1		-17					
8548	*34 Peg*	BD+03 4705		22 26 37.4	04 23 37	69.38	-42.93	5.75	0.52	0.04		F7V	0.3	0.0	0.0	-18	7	6.5	3.3	AB	3
8549		BD+36 4835		22 26 45.7	37 26 38	93.58	-17.05	6.46	-0.13	-0.75		B2V	0.0	0.0		-7	25	3.3	4.3		
8550		BD+77 860		22 23 41.3	78 14 36	115.55	17.55	6.76	-0.06	-0.16		B9	0.0	0.0		-18					
8551	*35 Peg*	BD+03 4710		22 27 51.5	04 41 44	69.98	-42.94	4.79	1.05	0.89	0.56	K0III	0.1	-0.3	0.0	54	19	4.9	181.5	AC	3
8552	*Nu Gru*	CD-3914723		22 28 39.2	-39 07 55	1.71	-58.04	5.47	0.95			G9III	0.0	-0.2	0.0	11		7	27.3		
8553		BD+39 4841		22 27 26.5	39 48 35	95.04	-15.14	6.14	-0.14	-0.77		B2V	0.0	0.0		-17	115		0.2		
8554		BD+55 2750		22 26 59.2	56 26 00	103.91	-1.01	6.57	-0.10	-0.47		B5III	0.0	0.0		-7					
8555		BD+31 4701		22 27 46.2	31 50 25	90.46	-21.82	5.98	1.45			K2	0.0	0.0		1					
8556	*Del1Gru*	CD-4414931	14169	22 29 16.2	-43 29 44	353.77	-57.05	3.97	1.03	0.80	0.56	G6-8III	0.0	0.0	0.0	5		8.8	5.6		
8557		BD+70 1240		22 26 00.8	70 46 15	111.45	11.22	5.47	1.20			gK2	0.0	0.0		-17					
8558	*55Zet1Aqr*	BD-00 4365		22 28 49.7	-00 01 13	65.35	-46.33	4.59				F6IV	0.2	0.0	0.0	29	58	0.2	1.8		3
8559	*55Zet2Aqr*	BD-00 4365		22 28 50.1	-00 01 12	65.35	-46.33	4.42	0.38	-0.01	0.23	F3V	0.2	0.0	0.0	25	58	0.2	1.8		3
8560	*Del2Gru*	CD-4414935	Del2 Gru	22 29 45.5	-43 44 58	353.28	-57.06	4.11	1.57	1.71	1.58	M4.5IIIa	0.0	0.0	0.0	2		4.7	60.6		
8561	*26 Cep*	BD+64 1664		22 27 05.3	65 07 56	108.5	6.39	5.46	0.37	-0.59		B0.5Ibe:	0.0	0.0		-15					
8562	*36 Peg*	BD+08 4874		22 29 08.0	09 07 44	74.39	-39.97	5.58	1.55	1.91		K5IIIa	0.1	0.0		-30					
8563		CD-2715932	14175	22 29 46.0	-27 06 26	24.69	-58.58	5.95	0.33			F1V	0.1	0.0		3					
8564		BD+26 4439		22 29 10.2	26 45 47	87.57	-26.17	5.79	1.25			K2II	0.0	0.0		-45					
8565		BD-13 6204		22 30 01.5	-12 54 54	49.1	-54.04	6.40	0.32	-0.02		F3IV	0.2	0.0		-11					
8566	*37 Peg*	BD+03 4713		22 29 58.0	04 25 54	70.23	-43.5	5.48	0.38	0.09	0.20	F2V+F2V	0.0	-0.1	0.0	1	66	1.4	0.9		
8567	*56 Aqr*	BD-15 6231		22 30 17.4	-14 35 09	46.61	-54.87	6.37	-0.04	-0.37		B8V s	0.0	0.0		-27	25				
8568		BD+63 1852		22 28 19.7	64 05 08	108.06	5.43	6.29	1.08			K0	0.0	0.0		-26					
8569		BD+34 4700		22 29 43.9	35 43 32	93.12	-18.81	6.56				A2V	0.0	0.0		-2					
8570	*Zet PsA*	CD-2616175	14180	22 30 53.7	-26 04 25	26.73	-58.67	6.43	1.08			K1III	0.0	-0.1		-26					
8571	*27Del Cep*	BD+57 2548	Del Cep	22 29 10.3	58 24 55	105.19	0.53	3.75	0.60		0.40	F5Ib-G2Ib	0.0	0.0	0.0	-15	9	2.4	40.8	AC	3
8572	*5 Lac*	BD+46 3719	14177	22 29 31.8	47 42 25	99.66	-8.65	4.36	1.68	1.11	1.07	M0II+B8V	0.0	0.0	0.0	-4	50				
8573	*57Sig Aqr*	BD-11 5850		22 30 38.8	-10 40 41	52.49	-53.05	4.82	-0.06	-0.11	-0.04	A0IV s	0.0	0.0	0.0	11	23				
8574	*38 Peg*	BD+31 4708		22 30 01.8	32 34 21	91.33	-21.48	5.65	-0.04	-0.11		B9.5V	0.0	0.0		-16	104		0.2		
8575		BD+48 3747	V350 Lac	22 30 06.5	49 21 22	100.61	-7.29	6.40	1.15	1.00		K2IIIe	0.0	0.0		4		3.2	66		
8576	*17Bet PsA*	CD-3217126		22 31 30.3	-32 20 46	14.59	-59.32	4.29	0.01	0.02	0.02	A0V	0.1	0.0	0.0	6	36	3.5	30.3	AD	4
8577		CP-79 1206		22 35 26.4	-78 46 18	310.69	-36.22	6.15	1.38	1.35		K1III	0.0	0.0		-13					
8578	*28Rho1Cep*	BD+78 796		22 26 42.5	78 47 09	116	17.91	5.83	0.15			A2Vm	0.0	0.0		-6	58				
8579	*6 Lac*	BD+42 4420		22 30 29.3	43 07 24	97.36	-12.64	4.51	-0.09	-0.74	-0.11	B2IV	0.0	0.0		-8	74				
8580		BD-03 5460		22 31 18.4	-02 54 40	62.68	-48.67	6.16	1.08	1.00		K0	0.0	0.0		10					
8581		BD-07 5797		22 31 18.4	-06 33 18	58.21	-50.9	6.14	0.56	0.06		F7V	0.2	-0.1	0.0	-6	6		0.1		
8582	*Nu Tuc*	CP-62 6348	Nu Tuc	22 33 00.1	-61 58 56	326.58	-48.3	4.81	1.61	1.75		M4III	0.0	0.0	0.0	-3					
8583	*58 Aqr*	BD-11 5855		22 31 41.3	-10 54 20	52.39	-53.39	6.38	0.28	0.07	0.16	A8III	0.1	0.0		4					
8584		BD+28 4389	GX Peg	22 31 34.2	29 32 34	89.8	-24.18	6.35	0.19			A5m	0.0	0.0		2	48				
8585	*7Alp Lac*	BD+49 3875		22 31 17.5	50 16 57	101.26	-6.6	3.77	0.01	0.00	-0.03	A1V	0.1	0.0	0.0	-4	146	8.3	36.3		
8586	*39 Peg*	BD+19 4949		22 32 35.5	20 13 48	83.91	-31.92	6.42	0.32	0.02		F1V	0.2	0.0	0.0	-19					
8587		BD+15 4670		22 32 46.9	15 51 48	80.76	-35.42	6.32	1.19	1.17		K0	0.0	0.0		-28					
8588		BD+39 4871		22 32 26.4	39 46 47	95.87	-15.68	5.88	0.16	0.14		A6V	0.0	0.0		5	111	5.5	43.1	AB	5
8589		BD+53 2910		22 32 18.8	54 02 15	103.32	-3.45	6.35				G8III	0.0	0.0		-14					
8590	*60 Aqr*	BD-02 5781		22 34 02.9	-01 34 27	64.89	-48.33	5.89	0.99	0.73		G6III	0.0	0.0		-8		4.4	98.1	AB	3
8591	*29Rho2Cep*	BD+78 801		22 29 52.9	78 49 27	116.16	17.86	5.50	0.06	0.07		A3V	0.0	0.0	0.0	1	115				
8592	*59Ups Aqr*	BD-21 6251		22 34 41.6	-20 42 30	37.08	-58.2	5.20	0.44	0.00		F4IV	0.2	-0.1	0.0	-2	18				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8593		CP-58 7971		22 35 52.9	-57 53 01	331.15	-51.17	6.23	0.20			A5V	0.1	0.0		5					
8594		BD+55 2769	14213	22 33 40.6	56 37 30	104.8	-1.32	5.71	0.96			G8III-IV	0.1	0.0		-11					
8595		BD+69 1262		22 33 02.9	69 54 49	111.5	10.17	6.60	0.32	0.00		A9III	0.1	0.1	0.0	-2	77	0.3	0.5	AB	4
8596		CD-2417232		22 35 36.5	-23 59 28	31.1	-59.3	5.97	0.99	0.81		gK0	0.0	0.0		-3					
8597	***62Eta Aqr***	BD-00 4384		22 35 21.4	-00 07 03	66.84	-47.61	4.02	-0.09	-0.26	-0.07	B9IV-Vn	0.1	-0.1	0.0	-8	280				
8598		BD+69 1263		22 33 17.0	70 22 26	111.76	10.56	6.34	0.00	-0.06		A0V	0.1	0.0	0.0	-19	165	3	9.7	AB	3
8599		BD+75 836		22 32 16.2	76 13 35	114.82	15.6	5.68	0.05	0.08		A2V	0.0	0.0		-22	100				
8600	***Sig1Gru***	CD-4114959		22 36 29.3	-40 34 58	358.33	-59.17	6.28	0.12	0.13		A3Vn	0.0	-0.1		1					
8601		CD-3217161		22 36 35.4	-31 39 50	15.94	-60.4	5.82	1.09	1.00		K1III	0.0	0.0		13		1.8	91.7		
8602	***Sig2Gru***	CD-4114963		22 36 58.8	-40 35 28	358.27	-59.26	5.86	0.06	0.06		A1V	0.0	-0.1		15	58	5.2	2.8		
8603	***8 Lac***	BD+38 4808	14242	22 35 52.3	39 38 03	96.38	-16.15	5.73	-0.15	-0.90		B2Ve	0.0	0.0		-10	348	0.7	22.4	AB	8
8604		BD+34 4728		22 36 07.9	35 34 38	94.2	-19.63	6.10	1.00			K0	0.0	-0.1		-16					
8605		BD+10 4781		22 36 36.4	11 41 49	78.37	-39.24	6.40	0.00	0.06		A1III	0.0	0.0		-8					
8606		BD+49 3903		22 35 53.4	50 04 16	101.79	-7.15	6.29	-0.05	-0.54		B3V	0.0	0.0		-15	60				
8607		BD+55 2779		22 35 51.8	56 04 12	104.79	-1.95	6.38	0.12	0.09		A3V	0.0	0.0		-2					
8608		BD+11 4838		22 37 04.7	12 34 38	79.21	-38.63	6.30				K5	0.0	0.0		-19					
8609		BD+34 4729		22 36 48.7	35 39 09	94.37	-19.64	6.30	1.37			K5	0.0	0.0		10					
8610	***63Kap Aqr***	BD-04 5716		22 37 45.4	-04 13 41	62.68	-50.75	5.03	1.14	1.16	0.55	K2III	-0.1	-0.1	0.0	8	19	3.5	98.3		
8611		CP-5310326	CC Gru	22 39 08.4	-52 41 32	337.71	-54.56	6.65	0.35			F1III	0.0	0.0		11		4.7	33.8		
8612		BD-08 5912	14255	22 38 22.2	-07 53 52	58.1	-53.1	6.23	0.78	0.49		G0III+F0V	0.1	0.0		-17		1.8	0.2		
8613	***9 Lac***	BD+50 3770		22 37 22.4	51 32 43	102.73	-5.99	4.63	0.24	0.10	0.14	A8IV	-0.1	-0.1	0.0	12	87				
8614		CD-2918414		22 38 44.7	-28 44 52	21.91	-60.74	6.47	1.04			K1III	0.0	0.0		3					
8615	***31 Cep***	BD+72 1049		22 35 46.1	73 38 35	113.64	13.27	5.08	0.39	0.16		F3III-IV	0.2	0.0	0.0	0	85				
8616		CD-3316160		22 38 51.5	-33 04 53	13.03	-60.84	5.66	0.05			A2Vp	0.0	0.0		4	0				
8617		BD+44 4185		22 38 17.5	45 10 59	99.67	-11.59	6.40				G2III+A4V	0.0	0.0		-4	50		0.1		
8618	***40 Peg***	BD+18 5014		22 38 52.6	19 31 20	84.84	-33.37	5.82	0.92			G8II	0.0	-0.1	0.0	-20		5.6	1.5		
8619		CD-2817873		22 39 44.0	-28 19 31	22.82	-60.92	6.31	1.01			K0IV	0.1	0.0	0.0	-22		1.3	86.6	AB	3
8620		CP-58 7984		22 40 48.9	-57 25 20	331.07	-51.97	5.97	1.46	1.70		K4III	0.1	0.0		-32					
8621		BD+56 2821	14260	22 38 37.9	56 47 45	105.48	-1.51	5.21	1.58	1.70		M4+III	0.1	0.0	0.0	8		5.2	30.9		
8622	***10 Lac***	BD+38 4826		22 39 15.7	39 03 01	96.65	-16.98	4.88	-0.20	-1.04	-0.22	O9V	0.0	0.0		-10	31	5.2	62.2		
8623		CD-3118920	14266	22 40 22.3	-30 39 32	18.02	-61.2	5.87	1.30	1.44		K3III	-0.1	-0.2	0.0	79					
8624	***41 Peg***	BD+18 5021		22 39 47.0	19 40 52	85.16	-33.36	6.21	0.00	0.08		A2V	0.0	0.0		-11	80				
8625		BD+74 978		22 37 13.0	75 22 18	114.63	14.71	5.79	1.57	1.91		M1IIIab	0.0	0.0		-7					
8626		BD+36 4902		22 39 34.3	37 35 34	95.93	-18.27	6.03	0.86			G3Ib-IICN-1	0.0	0.0		-7		5.7	19.5		
8627	***30 Cep***	BD+62 2102		22 38 39.0	63 35 04	108.79	4.42	5.19	0.06	0.00		A3IV	0.0	0.0	0.0	11	140				
8628	***18Eps PsA***	CD-2716010	14270	22 40 39.4	-27 02 37	25.49	-60.97	4.17	-0.11	-0.37	-0.09	B8V	0.0	0.0		3	290				
8629		BD-04 5728		22 40 48.0	-03 33 15	64.27	-50.9	6.31	0.52	0.00		F6V	0.0	0.0	0.0	12		0.5	0.3	AB	3
8630	***Bet Oct***	CP-82 889		22 46 03.3	-81 22 54	308.35	-34.38	4.15	0.20	0.11	0.10	A9IV-V	-0.1	0.0		24	71				
8631		BD+13 4971		22 40 52.7	14 32 58	81.67	-37.65	5.71	0.72	0.22		G4V	0.3	0.1	0.0	-10		0.5	0.4	AB	3
8632	***11 Lac***	BD+43 4266		22 40 30.9	44 16 35	99.56	-12.57	4.46	1.33	1.36	0.68	K2+III-IIIb	0.1	0.0	0.0	-10	17				
8633		BD+53 2950		22 40 18.4	53 50 46	104.25	-4.2	5.93	0.93			K0III	0.0	0.0		-6					
8634	***42Zet Peg***	BD+10 4797		22 41 27.7	10 49 53	78.86	-40.66	3.40	-0.09	-0.25	-0.07	B8V	0.1	0.0	0.0	7	194	8.9	64.3		
8635		CD-4714307	14277	22 42 36.9	-47 12 38	345.74	-57.8	5.98	0.58	0.08	0.32	G0V	0.0	-0.3	0.1	17		4	7.8		
8636	***Bet Gru***	CD-4714308	Bet Gru	22 42 40.1	-46 53 05	346.27	-57.95	2.10	1.60	1.67	1.65	M5III	0.1	0.0	0.0	2					
8637	***19 PsA***	CD-3019267		22 42 22.1	-29 21 39	20.76	-61.58	6.17	1.54	1.90		M5III	0.0	0.0		-9					
8638		BD+30 4771		22 41 31.4	30 57 57	92.62	-24.15	6.34				K5	0.1	0.0		-35					
8639		CD-4415017	14278	22 42 43.1	-44 14 52	350.85	-59.06	6.07	0.98	0.69	0.46	K0III	0.0	0.0		6					
8640	***12 Lac***	BD+39 4912	DD Lac	22 41 28.6	40 13 32	97.65	-16.18	5.25	-0.14	-0.87		B2III	0.0	0.0		-15	53	4	69		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8641	*43Omi Peg*	BD+28 4436		22 41 45.4	29 18 27	91.71	-25.59	4.79	-0.01	-0.01	-0.02	A1IV	0.0	0.0	0.0	9	12				
8642		BD+13 4974		22 41 57.4	14 30 59	81.92	-37.83	5.90	1.11			gK0	0.1	0.0	0.0	-26					
8643		BD+40 4885		22 41 36.1	41 32 58	98.35	-15.04	5.94				G9III	0.1	0.1	0.0	-14					
8644	*Rho Gru*	CD-4216049		22 43 30.0	-41 24 52	356	-60.2	4.85	1.03	0.80	0.65	K0III	0.0	-0.1	0.0	29		9.1	14.2		
8645		BD-09 6038		22 43 03.5	-08 18 42	58.68	-54.29	6.45	0.17	0.12		A5V	0.0	0.0	0.0	5		1.1	2.5	AB	4
8646		CP-61 6676		22 44 16.5	-60 29 58	326.89	-50.3	6.30	0.56			F3V	0.0	0.0		-6					
8647	*67 Aqr*	BD-07 5838		22 43 14.3	-06 57 46	60.56	-53.52	6.41	-0.04	-0.11		A0Vn	0.0	0.0		2	142				
8648		BD+53 2960		22 42 20.8	53 54 32	104.55	-4.29	6.12	1.62			K2	0.0	0.0		9					
8649	*66 Aqr*	BD-19 6324	14291	22 43 35.3	-18 49 49	41.88	-59.52	4.69	1.37	1.56	0.72	K4III	0.0	0.0	0.0	22	19				
8650	*44Eta Peg*	BD+29 4741	14285	22 43 00.1	30 13 17	92.5	-24.95	2.94	0.86	0.55	0.48	G2II-III+F0V	0.0	0.0	0.0	4	9	5.1	90.4	AxBC	6
8651		BD+37 4670		22 42 55.5	37 48 10	96.64	-18.42	6.43	-0.09	-0.81		B1V	0.0	0.0		-18					
8652		BD+46 3803	14290	22 43 04.5	47 10 07	101.4	-10.27	6.39	0.47	-0.06		A1V+G:	0.0	0.0	0.0	-17		1.6	0.5	AxBC	3
8653		BD+10 4805		22 43 42.7	10 56 21	79.52	-40.92	6.51	0.46	0.00		G8IV	0.0	-0.2		-2	6				
8654		BD+38 4855		22 44 05.2	39 27 56	97.71	-17.09	5.95	1.48			K5III+K2III	0.0	0.0	0.0	-27		3.5	2.7	AB	3
8655	*Eta Gru*	CP-5410123		22 45 37.9	-53 30 01	335.6	-54.9	4.85	1.18	1.17		K2IIICNIV	0.0	0.0	0.0	28		6.6	24.4		
8656	*13 Lac*	BD+41 4594		22 44 05.5	41 49 09	98.91	-15.04	5.08	0.96	0.78		K0III	0.0	0.0	0.0	13	19	5.8	14.6		
8657		CD-4714320		22 45 40.7	-46 32 51	346.39	-58.57	5.51	1.32	1.43	0.60	K2III	0.0	0.0	0.0	42					
8658		CD-4913955		22 46 08.0	-48 58 44	342.31	-57.46	6.62	0.63			F9V	0.2	-0.1		-19					
8659		CD-5013788		22 46 28.3	-49 41 09	341.14	-57.14	6.48	1.14			K1III	0.1	-0.3		2					
8660	*45 Peg*	BD+18 5046		22 45 28.2	19 22 00	86.26	-34.39	6.25	1.05			gG6	0.0	0.1		-22					
8661		BD+51 3460		22 44 49.2	52 31 02	104.21	-5.69	6.55				K2	0.0	0.0		5					
8662		CD-4714331		22 46 43.7	-46 56 22	345.57	-58.54	6.56	0.30	0.11	0.16	A9IIIm:	0.1	0.0		-1		3	10.5		
8663	*Xi Oct*	CP-80 1055		22 50 22.9	-80 07 27	309.03	-35.53	5.35	-0.15	-0.50		B6IV	0.0	0.0		16	0				
8664		CP-77 1554		22 49 40.9	-77 03 02	311.22	-38.05	6.73	0.11	0.10		A4V	0.1	0.0		-9					
8665	*46Xi Peg*	BD+11 4875		22 46 41.6	12 10 22	81.28	-40.39	4.19	0.50	-0.03	0.31	F6III-IV	0.2	-0.5	0.1	-5	7	7.5	145	AC	3
8666		BD+43 4300	14311	22 46 10.2	44 32 46	100.6	-12.83	5.76	0.36	0.08		F0III-IV	0.1	0.0	0.0	-10					
8667	*47Lam Peg*	BD+22 4709		22 46 31.9	23 33 56	89.26	-31.02	3.95	1.07	0.91	0.51	G8IIIa*	0.1	0.0	0.0	-4	19				
8668		CD-3415735		22 47 19.1	-34 09 40	10.46	-62.51	6.28	1.16			K1III	-0.1	0.0		41					
8669		CP-62 6369		22 48 21.4	-61 41 03	325.03	-49.83	6.37	1.06	0.90		K0III	0.1	0.0		-18					
8670	*68 Aqr*	BD-20 6486		22 47 33.1	-19 36 48	41.1	-60.68	5.26	0.94	0.59		G7III	-0.1	-0.2	0.0	23					
8671		CD-3815217		22 47 47.1	-38 13 19	1.85	-61.88	6.71	0.48	-0.02		F4IV	-0.1	-0.1		27					
8672		CP-71 2726		22 49 17.4	-70 20 52	316.54	-43.41	6.34	0.07	0.10		A2V	0.0	0.0		8					
8673	*69Tau1Aqr*	BD-14 6346		22 47 42.8	-14 03 23	51.06	-58.35	5.66	-0.05	-0.25		A0V	0.0	0.0		15	71	3.9	23.7	AB	3
8674		CD-2616324		22 47 56.2	-25 54 43	28.36	-62.41	6.30	0.91			G5III	0.1	-0.1		-26					
8675	*Eps Gru*	CD-5113389	14320	22 48 33.3	-51 19 01	338.31	-56.53	3.49	0.08	0.10	0.07	A3V	0.1	-0.1	0.0	0	236				
8676	*70 Aqr*	BD-11 5923	FM Aqr	22 48 30.2	-10 33 20	56.8	-56.68	6.19	0.28			A9III-IV	0.0	0.0		-6					
8677		BD+57 2612		22 47 23.2	58 28 58	107.31	-0.57	6.36	-0.04	-0.03		B9.5IV	0.0	0.0		4	73				
8678		BD+36 4934	14321	22 48 10.9	37 25 00	97.4	-19.27	5.90	1.03	0.83		gG8	-0.1	-0.1		-25					
8679	*71Tau2Aqr*	BD-14 6354	14329	22 49 35.5	-13 35 33	52.27	-58.52	4.01	1.57	1.95	0.95	M0III	0.0	0.0	0.0	1		4.5	132.5		
8680		CD-3316244		22 49 59.1	-32 48 19	13.31	-63.19	6.33	0.31			F0V+F3V	-0.1	0.0	0.0	24		0.2	0.3		
8681		BD+09 5111		22 49 32.3	10 28 44	80.64	-42.17	6.54	0.29	0.05		F0IV-V	0.1	0.0		-8	129				
8682		BD+53 2993		22 48 47.8	54 24 54	105.62	-4.28	6.12	-0.07	-0.49		B5Vne	0.0	0.0		-19	358				
8683		BD+62 2115		22 48 44.2	62 56 18	109.49	3.32	6.06	1.20			K0	0.0	-0.1		-27					
8684	*48Mu Peg*	BD+23 4615		22 50 00.2	24 36 06	90.68	-30.56	3.48	0.93	0.68	0.47	G8+III	0.1	0.0	0.0	14	7				
8685		CD-3914848		22 51 02.2	-39 09 25	359.57	-62.25	5.42	1.43	1.69		M0III	0.0	0.0	0.0	27					
8686		CP-60 7610		22 51 44.9	-59 52 53	326.58	-51.4	6.46	1.13			K1IIICNII	0.0	0.0		0					
8687		BD+67 1468		22 49 00.7	68 34 13	112.09	8.31	6.19				F5V	0.1	0.1	0.0	3		0.2	4.3	AB	3
8688		BD+55 2820		22 49 46.2	55 54 10	106.42	-3.02	5.43	1.17	1.12		K1III	0.1	0.0		-36					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8689		CP-63 4826		22 52 09.9	-63 11 19	322.94	-49.05	6.12	1.03	0.94		K0III	0.0	0.0		-4		3	0.9		
8690	*14 Lac*	BD+41 4623	V360 Lac	22 50 21.8	41 57 13	100.04	-15.47	5.92	0.08	-0.51		B3IV:	0.0	0.0		-14	225		1		
8691		BD+18 5059		22 50 39.1	19 08 27	87.35	-35.25	6.40				K0	0.1	0.0		-39					
8692		BD+49 3954		22 50 10.2	50 40 37	104.1	-7.71	6.21	1.14	0.89		G4Ib	0.0	0.0		-9					
8693	*21 PsA*	CD-3019324		22 51 20.9	-29 32 10	20.59	-63.54	5.97	0.91	0.59		G8/K0III	0.0	0.0		5					
8694	*32Iot Cep*	BD+65 1814		22 49 40.8	66 12 02	111.07	6.18	3.52	1.05	0.90	0.51	K0-III	-0.1	-0.1	0.0	-12	19				
8695	*22Gam PsA*	CD-3316270	14338	22 52 31.6	-32 52 32	13.06	-63.72	4.46	-0.04	-0.14	0.02	A0III*	0.0	0.0	0.0	17	55	3.6	4.2		
8696		BD+60 2450		22 51 22.8	61 41 49	109.2	2.07	5.60	0.78	0.39		G8III-IV+G2	0.1	0.0	0.0	2		1.2	1.6	AB	3
8697	*49Sig Peg*	BD+09 5122		22 52 24.1	09 50 08	80.87	-43.1	5.16	0.48	-0.01		F7IV	0.5	0.0	0.0	12	0	8.4	248		
8698	*73Lam Aqr*	BD-08 5968	Lam Aqr	22 52 36.9	-07 34 47	62.19	-55.73	3.74	1.64	1.74	1.19	M2.5IIIaFe-:	0.0	0.0	0.0	-9					
8699	*15 Lac*	BD+42 4521		22 52 02.0	43 18 45	100.97	-14.41	4.94	1.56	1.94	0.72	M0III	0.1	0.0	0.0	-17		6	104.4	AC	5
8700	*Tau1Gru*	CD-4913988		22 53 37.9	-48 35 53	341.7	-58.71	6.04	0.62	0.19		G0V	0.2	-0.1	0.0	-1					
8701	*Rho Ind*	CP-70 2971		22 54 39.4	-70 04 25	316.27	-43.9	6.05	0.66	0.24		G2-3IV	-0.1	0.1		-3					
8702		BD+82 703		22 47 29.0	83 09 14	119.16	21.21	4.74	1.26	1.35	0.67	K3III	0.0	0.0	0.0	-31	19	4.7	3.5		
8703		BD+16 4831	IM Peg	22 53 02.3	16 50 28	86.36	-37.48	5.64	1.12	0.90		K1-2II-III	0.0	0.0		-12					
8704	*74 Aqr*	BD-12 6371	HI Aqr	22 53 28.7	-11 37 00	56.42	-58.28	5.80	-0.08	-0.31	-0.05	B9III	0.0	0.0		-7	5	0.5	0.1		
8705		BD+49 3962		22 52 52.3	50 24 43	104.37	-8.14	6.46	-0.04	-0.34		B8V	0.0	0.0		-11					
8706		BD+39 4957	14346	22 53 11.3	40 10 02	99.67	-17.3	6.34	-0.08	-0.44		B7III-IV	0.0	0.0		7	15				
8707		BD+59 2595		22 53 03.8	60 06 04	108.68	0.55	6.01	1.75			sgK2	0.0	0.0		-7					
8708		BD+43 4331		22 53 40.1	44 44 57	101.91	-13.26	5.81	0.26	0.10	0.14	A3Vm+F6V	0.0	0.0	0.0	12	40	1.5	0.9	AB	3
8709	*76Del Aqr*	BD-16 6173	14356	22 54 39.0	-15 49 15	49.58	-60.67	3.27	0.05	0.08	0.04	A3V	0.0	0.0	0.0	18	71				
8710	*78 Aqr*	BD-07 5886		22 54 34.1	-07 12 17	63.25	-55.87	6.19	1.28	1.41		K3III	0.0	0.0		9					
8711	*77 Aqr*	BD-17 6619	14358	22 54 45.5	-16 16 19	48.79	-60.9	5.56	1.14	1.09		K2.5IIIb	-0.2	-0.1	0.0	-36					
8712		BD+39 4964		22 54 07.0	40 22 37	99.94	-17.2	5.81	1.13			K0III	0.1	0.0		-6					
8713		CD-3714981		22 55 14.9	-36 23 19	5.02	-63.75	6.40	1.31			K2III	0.0	0.0		-26					
8714		BD+16 4833	HR Peg	22 54 35.7	16 56 30	86.83	-37.61	6.12	1.77	1.86		S4+/1+	0.0	0.0		11					
8715	*1 Psc*	BD+00 4939		22 54 59.5	01 03 53	73.39	-50.26	6.11	0.20	0.15		A7III	0.0	0.0		13					
8716		BD-05 5885	14360	22 55 11.0	-04 59 16	66.38	-54.55	5.72	0.88	0.60		K0III-IV	0.0	0.0	0.0	-9		2	0.6		
8717	*50Rho Peg*	BD+08 4961		22 55 13.7	08 48 57	80.79	-44.34	4.90	0.00	0.00	-0.02	A1V	0.1	0.0	0.0	-10	97				
8718		BD+36 4956		22 55 02.6	37 04 37	98.51	-20.21	5.91	0.42	-0.08		F5II	0.1	0.0		-28	10				
8719		CD-3217312		22 55 51.4	-31 37 59	15.79	-64.5	6.10	1.36	1.52		K3III	0.0	0.0		22					
8720	*23Del PsA*	CD-3316303		22 55 56.9	-32 32 23	13.69	-64.46	4.21	0.97	0.69	0.61	G8III	0.0	0.0	0.0	-12		5	5.2		
8721		CD-3217321	TW PsA	22 56 24.0	-31 33 56	15.94	-64.61	6.48	1.10	1.02	0.59	K4V	0.3	-0.2	0.1	6					
8722	*Tau3Gru*	CD-4814364		22 56 47.8	-47 58 09	342.17	-59.49	5.70	0.22	0.19	0.12	Am	0.0	0.0		6					
8723		BD+35 4917		22 55 44.5	36 21 06	98.28	-20.92	5.74	-0.05	-0.38		B7III	0.0	0.0		1	70	3.7	51		
8724		BD+11 4904		22 56 51.5	11 50 54	83.69	-42.13	6.51	0.18	0.05		A3V s	0.1	0.0	0.0	8		3	3.9		
8725	*16 Lac*	BD+40 4949	EN Lac	22 56 23.6	41 36 14	100.92	-16.3	5.59	-0.14	-0.83		B2IV	0.0	0.0		-7	23	3.6	62.1	AC	3
8726		BD+48 3887	14368	22 56 26.0	49 44 01	104.59	-9	4.95	1.78	1.96	1.05	K5Ib	0.0	0.0	0.0	-10					
8727		BD-05 5894		22 57 17.2	-04 48 36	67.22	-54.82	6.31	0.94	0.72		G9III	0.0	0.0		-9					
8728	*24Alp PsA*	CD-3019370	14372	22 57 39.1	-29 37 20	20.49	-64.9	1.16	0.09	0.08	0.02	A3V	0.3	-0.2	0.1	7	100				
8729	*51 Peg*	BD+19 5036	14374	22 57 27.9	20 46 08	90.06	-34.73	5.49	0.67	0.21	0.34	G2.5IVa	0.2	0.1	0.1	-31	2				
8730		BD+03 4799		22 57 32.8	03 48 37	76.91	-48.62	6.28	1.12	1.08		K1III	0.1	0.0		11					
8731		BD+47 3985	EW Lac	22 57 04.5	48 41 03	104.22	-9.99	5.43	-0.09	-0.53		B4IIIep	0.0	0.0		-22	350				
8732		CD-3615650		22 58 35.0	-35 31 23	6.64	-64.59	6.13	0.58			F8III-IV	0.0	-0.1		21					
8733		BD+38 4904		22 57 40.7	39 18 32	100.07	-18.46	6.18	-0.15	-0.80		B2IV-V	0.0	0.0		-16	168				
8734		BD-03 5539		22 58 15.5	-02 23 43	70.47	-53.32	6.16	0.74	0.43		G8IV	0.0	0.0		-12		1.3	0		
8735		BD-02 5858		22 58 23.7	-01 24 37	71.66	-52.64	6.37	0.35	0.02		F0-2V	0.1	0.0		-14					
8736		BD+84 517		22 51 02.2	85 22 25	120.41	23.1	5.90	1.32			K5	0.0	0.1		-30					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8737		BD+08 4973	14379	22 58 35.1	09 21 25	82.17	-44.4	6.43	0.64	0.16	0.36	G2V+G4V	0.4	-0.1	0.0	-27		0.2	0.2	AB	3
8738		BD+06 5092		22 58 42.6	07 20 23	80.5	-46.04	6.33	0.06	0.02		A1V	0.0	-0.1		-1	56				
8739	*52 Peg*	BD+10 4859		22 59 11.8	11 43 44	84.23	-42.55	5.75	0.32	0.08		A8V+F6V	0.0	0.0	0.0	20		1.3	0.7		
8740		CD-3019383	14380	22 59 35.8	-29 27 44	20.89	-65.33	5.51	0.25	0.19		A5n	0.0	0.0		0	90				
8741		BD-13 6318		22 59 35.7	-13 04 15	55.63	-60.33	6.07	1.45	1.76		K5III	0.0	0.0		13					
8742	*2 Psc*	BD+00 4950		22 59 27.4	00 57 46	74.59	-51.08	5.43	0.98	0.83		gK1	0.1	-0.1		-13		7.7	3.9		
8743		CD-2516220		23 00 05.8	-25 09 51	31.11	-64.99	5.65	1.25	1.20		gK0	0.0	-0.1		-35					
8744		BD+51 3514		22 59 10.3	52 39 16	106.24	-6.54	6.29	1.42			K2	0.0	0.0		28					
8745		BD+59 2615		22 59 09.0	59 48 53	109.25	-0.04	6.43	0.03	-0.24		B9III	0.0	0.0		-11					
8746		CD-2616419		23 00 24.6	-25 37 36	30.06	-65.14	6.29	1.13			K1III	0.1	0.0		-25					
8747	*Zet Gru*	CP-5310382		23 00 52.8	-52 45 15	334.11	-57.16	4.12	0.98	0.70	0.53	G8-K0III	-0.1	0.0	0.0	-1					
8748		BD+83 640		22 54 24.8	84 20 46	119.95	22.17	4.71	1.43	1.69	0.73	K4III	0.1	0.0	0.0	3	17				
8749		CD-5113446		23 01 07.5	-50 57 00	336.68	-58.33	5.68	1.42	1.08	0.54	K3III	0.1	0.0		8					
8750	*3 Psc*	BD-00 4443	Var?	23 00 37.9	00 11 09	74.11	-51.86	6.21	0.89	0.60		G4III	0.0	0.0		-16					
8751		BD+02 4594		23 00 42.9	03 00 42	77.06	-49.74	5.83	1.34	1.57	0.50	K4III	0.0	-0.1		19					
8752		BD+56 2923	V509 Cas	23 00 05.1	56 56 43	108.16	-2.7	5.00	1.42	1.16	0.85	G40	0.0	0.0	0.0	-58	35				
8753		BD+30 4859		23 00 42.5	31 04 59	96.64	-26.07	6.60	-0.04	-0.35		B9IIIpMn	0.0	0.0		1	35	2.5	3.4		
8754		CD-2918537		23 01 19.4	-28 51 13	22.39	-65.68	5.55	1.35	1.51		K3III	0.1	0.0		-25					
8755		BD+44 4302		23 00 34.4	45 22 30	103.32	-13.23	6.50				A3V	0.0	0.0		-4					
8756		CD-2317706		23 01 23.0	-22 47 27	36.71	-64.73	6.28	0.13			A5V	0.0	0.0		-12					
8757	*81 Aqr*	BD-07 5910		23 01 23.6	-07 03 40	65.42	-57.08	6.21	1.41	1.77		K5III	0.0	0.0		-2					
8758		BD+37 4744	14386	23 00 54.7	38 42 29	100.39	-19.28	6.54	-0.11	-0.65		B3Vpe	0.0	0.0		-16	370				
8759		BD-05 5910		23 01 31.7	-04 42 41	68.6	-55.53	5.94	1.00	0.75		K0	0.0	0.0		6					
8760		CD-3715047		23 02 34.0	-36 25 15	4.16	-65.17	6.47	0.94	0.71		K1III	0.0	0.0	0.0	0		3	2		
8761		BD+56 2927		23 01 30.7	57 06 20	108.4	-2.63	6.20	1.50	1.53		K1.5II	0.0	0.0		-6					
8762	*1Omi And*	BD+41 4664	Omi And	23 01 55.3	42 19 34	102.21	-16.1	3.62	-0.09	-0.53	-0.08	B6IIIpe+A2p	0.0	0.0	0.0	-14	330	0.5	0.3	S	4
8763	*82 Aqr*	BD-07 5913		23 02 32.6	-06 34 27	66.44	-56.97	6.15	1.58	1.90	0.87	M2III	0.0	0.0		-8					
8764		BD-21 6354		23 02 44.3	-20 52 14	41.2	-64.46	5.97	0.94			K0III-IV	-0.1	-0.1		26					
8765		BD+31 4829		23 02 33.1	31 46 50	97.38	-25.63	6.57	0.35	0.08		F2IV	0.0	0.0		-17	7				
8766	*2 And*	BD+41 4665	14396	23 02 36.3	42 45 28	102.52	-15.76	5.10	0.09	0.11		A3Vn	0.1	0.0	0.0	2	190	3.7	0.4	AB	3
8767	*Pi PsA*	CD-3515630	Pi PsA	23 03 29.8	-34 44 58	7.99	-65.72	5.11	0.29	0.02		F0V+F3V	0.1	0.1	0.1	-6	0				
8768		BD+43 4378	LN And	23 02 45.2	44 03 32	103.11	-14.59	6.39	0.00	-0.58		B2V	0.0	0.0		-8	25	3.9	7.4		
8769		CP-69 3301		23 04 52.2	-68 49 13	316.28	-45.45	5.52	0.36	0.12		F4III	0.0	0.1		4	87				
8770		BD+54 2900	V638 Cas	23 02 43.8	55 14 11	107.79	-4.41	6.50	-0.08	-0.55		B9IIIHe wk	0.0	0.0		-13		3.6	19.5	AB	4
8771		CD-4216177		23 03 59.5	-41 28 42	352.86	-63.75	5.79	1.08	0.95		K0III	0.0	0.1		-15					
8772		BD-05 5917		23 03 57.3	-04 47 43	69.23	-56.02	6.68	0.58	0.06		F8V	0.3	0.0		-14					
8773	*4Bet Psc*	BD+03 4818	14410	23 03 52.6	03 49 12	78.79	-49.61	4.53	-0.12	-0.49	-0.13	B6Ve	0.0	0.0		0	128				
8774	*Kap Gru*	CP-5410197		23 04 39.6	-53 57 54	331.77	-56.77	5.37	1.45	1.75		K5III	0.1	-0.1	0.0	18					
8775	*53Bet Peg*	BD+27 4480	Bet Peg	23 03 46.5	28 04 58	95.74	-29.05	2.42	1.67	1.96	1.32	M2.5II-III	0.2	0.1	0.0	9		7	253.1	AC	3
8776		BD+05 5123		23 04 01.0	06 37 00	81.4	-47.41	6.41	0.39	0.03		F2V	0.0	0.0		4	68				
8777		BD+59 2631		23 03 23.7	60 26 43	109.99	0.32	6.74	-0.02	-0.63		B2V	0.0	0.0		-17		2.7	33.9		
8778		BD+57 2676		23 03 21.6	58 33 53	109.22	-1.4	6.43	0.90	0.52		G8IV	0.1	0.0		15					
8779		BD+66 1575		23 03 32.9	67 12 33	112.75	6.5	5.24	1.26	1.40		K3III	0.0	0.0	0.0	-7	17				
8780	*3 And*	BD+49 4028		23 04 11.0	50 03 08	105.86	-9.23	4.65	1.06	0.88	0.57	K0IIIbFe-0.5	0.2	0.2	0.0	-35	17				
8781	*54Alp Peg*	BD+14 4926	14417	23 04 45.7	15 12 19	88.28	-40.38	2.49	-0.04	-0.05	-0.03	B9V	0.1	0.0	0.0	-4	148				
8782	*83 Aqr*	BD-08 6018		23 05 09.8	-07 41 37	65.67	-58.2	5.43	0.30	0.07		F2IV+F0V	0.1	0.0	0.0	-13	101	0.2	0.2	AB	3
8783		BD-17 6661		23 05 12.8	-17 04 45	49.67	-63.5	6.14	1.37			K0	0.0	0.0		-15		5.1	56.1		
8784		BD+15 4760		23 05 06.3	16 33 47	89.29	-39.26	6.44	0.83	0.55		G8IV	-0.2	-0.2	0.0	-27					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
8785		BD+00 4963		23 05 17.6	01 18 25	76.72	-51.78	6.39	0.94	0.72		G9III	0.0	0.0		-12					
8786		CP-80 1064		23 08 23.7	-79 28 51	308.6	-36.49	6.12	0.14	0.10		A3-4V	0.1	0.0		-7					
8787	*The Gru*	CD-4415149		23 06 52.8	-43 31 14	348.24	-63.3	4.28	0.42	0.16	0.18	F5mDel Del	0.0	0.0	0.0	10	80	2.5	1.2	AB	3
8788		BD+17 4866		23 06 18.2	18 31 03	90.87	-37.72	6.13	0.44	0.10		F6V s	0.2	0.1	0.0	-12					
8789	*86 Aqr*	CD-2417497		23 06 40.9	-23 44 35	35.23	-66.15	4.47	0.90	0.58	0.49	G9III	0.1	0.0	0.0	15		10	2.9		
8790	*Ups Gru*	CD-3914936		23 06 53.6	-38 53 32	357.92	-65.25	5.61	0.01			A1V	0.0	0.0		16		2.3	1.1		
8791		CD-5013885		23 07 09.5	-49 36 24	337.56	-59.92	6.33	1.45			K4III	0.0	0.0		22					
8792		BD+19 5058		23 06 31.9	19 54 39	91.79	-36.54	6.30	0.49	0.02		F7V	0.3	0.0		-5	7				
8793		CD-5113471		23 07 14.7	-50 41 11	335.89	-59.25	5.83	0.48			F6-7IV-V	0.0	0.0		4		0.8	8.5		
8794		CP-74 2054		23 08 35.7	-73 35 11	312.37	-41.6	6.15	1.42	1.68		K3III	0.0	0.0		5					
8795	*55 Peg*	BD+08 4997	14428	23 07 00.3	09 24 34	84.62	-45.55	4.52	1.57	1.90	1.02	M1IIIab	0.0	0.0	0.0	-5					
8796	*56 Peg*	BD+24 4716	14429	23 07 06.8	25 28 06	95.12	-31.71	4.76	1.34	1.16	0.68	G8Ib	0.0	0.0	0.0	-27	17				
8797	*1 Cas*	BD+58 2545		23 06 36.9	59 25 11	109.95	-0.78	4.85	-0.03	-0.87	-0.11	B0.5IV	0.0	0.0		-9	50				
8798		BD+32 4587	14430	23 07 27.7	32 49 33	98.92	-25.15	6.02	0.12	0.11		A4Vn	0.0	0.0	0.0	-1	165	1.5	8.4		
8799		BD+20 5278	Var	23 07 28.7	21 08 03	92.76	-35.57	5.99	0.26	-0.04		A5V	0.1	-0.1		-12	45				
8800		BD+45 4147		23 07 18.1	46 04 05	104.71	-13.09	6.66	-0.05	-0.68		B2V	0.0	0.0		-15	160				
8801		BD+52 3371		23 07 10.1	52 48 59	107.42	-6.89	6.11	1.05			K0III	0.0	0.0		5					
8802		CD-2918588		23 08 21.0	-28 49 24	22.62	-67.22	5.60	0.88	0.54		G9III	0.0	0.0		19					
8803		BD+58 2546		23 07 10.4	59 43 39	110.13	-0.53	6.40	-0.01	-0.63		B2V	0.0	0.0		-5					
8804	*4 And*	BD+45 4149		23 07 39.3	46 23 14	104.9	-12.82	5.33	1.41	1.72	0.75	K5III	0.0	0.0		-6		5.5	48.2		
8805	*5 And*	BD+48 3944		23 07 45.4	49 17 45	106.09	-10.16	5.70	0.44	-0.03		F5V	0.2	0.1	0.0	-2	9				
8806		BD+43 4399		23 08 12.3	44 33 42	104.24	-14.53	6.56	0.17	0.20		A2IV	0.0	0.0		2	70				
8807	*5 Psc*	BD+01 4686		23 08 40.9	02 07 40	78.61	-51.68	5.40	0.91	0.56		G8III-IV	0.1	0.1		-18					
8808		BD+62 2171		23 07 47.7	63 38 00	111.73	3.04	6.26	-0.02	-0.60	-0.06	B3V	0.0	0.0	0.0	-19	180	0.5	0.2		
8809		CP-67 3949		23 10 11.7	-66 51 27	317.29	-47.35	6.47	0.95	0.72		K0III	0.2	0.0		-6					
8810		CP-81 1024		23 12 12.0	-80 54 46	307.59	-35.3	6.41	1.50	1.84		K4III	0.0	0.0		11					
8811		BD+63 1931		23 07 57.2	64 13 21	111.97	3.58	6.21	1.10			K0	0.0	0.0		-28					
8812	*88 Aqr*	BD-21 6368		23 09 26.8	-21 10 21	41.76	-66.03	3.66	1.22	1.24	0.60	K1III	0.1	0.0	0.0	21					
8813		CD-2818099		23 09 44.6	-28 05 19	24.56	-67.49	5.87	1.31	1.42		K2III	0.0	0.0		-14					
8814		CD-4315281		23 09 57.3	-42 51 38	348.92	-64.11	5.81	0.48	-0.02		F4IV	-0.3	0.0	0.0	12		3.4	1		
8815	*57 Peg*	BD+07 4981	GZ Peg	23 09 31.5	08 40 38	84.77	-46.51	5.12	1.47	1.01	1.26	M4IIIS+A2V	0.0	0.0	0.0	14	50	5.5	32.9		
8816		BD-15 6360		23 09 49.6	-14 30 38	55.87	-63.19	6.42	0.01	0.01		A0Vn	0.0	0.0		15	154				
8817	*89 Aqr*	CD-2317771		23 09 54.8	-22 27 27	38.81	-66.53	4.69	0.65	0.39	0.36	G2IV+A2V	0.0	0.0	0.0	-5		0.8	0.4		
8818		CD-4115163	14441	23 10 09.8	-40 35 30	353.6	-65.18	5.83	1.62	1.84		M4III	0.0	0.0		-7					
8819	*33Pi Cep*	BD+74 1006		23 07 53.9	75 23 15	116.42	13.84	4.41	0.80	0.46	0.43	G2III	0.0	0.0	0.0	-19	22	2.2	1	AB	3
8820	*Iot Gru*	CD-4514947		23 10 21.6	-45 14 48	344.27	-62.93	3.90	1.02	0.86	0.53	K1III	0.1	0.0	0.0	-4					
8821	*58 Peg*	BD+09 5170		23 10 01.5	09 49 19	85.83	-45.62	5.39	-0.08	-0.29		B9III	0.0	0.0		9	175				
8822	*2 Cas*	BD+58 2552	Var?	23 09 44.1	59 19 59	110.28	-1.02	5.70	0.33	0.32		A5III	0.0	0.0		-12		4.3	167.2	AC	8
8823		CD-3019460		23 10 46.6	-29 31 30	20.81	-67.76	6.51	0.27			F1III-IV	0.0	-0.1		25	15				
8824		BD+16 4882		23 10 42.6	17 35 40	91.45	-39.04	5.71	1.34	1.51		K4III	0.0	0.0		2					
8825	*6 And*	BD+42 4592		23 10 27.2	43 32 39	104.21	-15.62	5.94	0.44	-0.05		F5IV	-0.2	-0.2	0.0	-43	18				
8826	*59 Peg*	BD+07 4991		23 11 44.2	08 43 12	85.47	-46.77	5.16	0.13	0.08		A5Vn	0.0	0.0	0.0	10	214				
8827	*60 Peg*	BD+26 4580		23 11 49.2	26 50 50	96.95	-30.95	6.17	0.94	0.67		G8III-IV	-0.2	-0.1	0.0	-10		3.3	231.5	AC	3
8828		CD-5013915		23 13 15.0	-49 37 08	336.26	-60.67	6.80	0.92			G8-K0III	0.0	0.0		-26		1.6	0.5		
8829		CP-63 4862		23 14 06.6	-62 42 00	320.42	-51	6.12	0.79	0.35		G8V	0.5	-0.4	0.0	-26					
8830	*7 And*	BD+48 3964		23 12 33.0	49 24 23	106.87	-10.36	4.52	0.29	0.04	0.16	F0V	0.1	0.1	0.1	13	59				
8831		BD+28 4548		23 13 04.0	29 26 30	98.52	-28.73	6.35	0.93	0.61		G8III	0.0	0.0		4					
8832		BD+56 2966	14458	23 13 17.0	57 10 06	109.87	-3.19	5.56	1.01	0.89	0.53	K3V	2.1	0.3	0.2	-18		3.8	106.6		

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8833		BD+10 4902		23 13 26.5	11 03 54	87.78	-45.01	5.82	1.01	0.91		G8III	0.0	0.0		16		3.9	33.3		
8834	*90Phi Aqr*	BD-06 6170		23 14 19.4	-06 02 56	70.94	-58.74	4.22	1.56	1.90	1.08	M1.5III	0.0	-0.2	0.0	0					
8835		CD-4115197		23 14 58.6	-41 06 20	351.53	-65.76	5.77	1.18	1.14		K2III	0.1	-0.1		26					
8836		BD-11 6032		23 14 40.2	-10 41 19	64.11	-61.92	6.12	1.49	1.80		K5III	0.0	0.0		-34		4.5	3.5	AB	4
8837		BD+49 4071		23 14 14.3	50 37 04	107.59	-9.34	6.31				A0V	0.0	0.0		-14	56				
8838		BD+28 4555		23 14 21.7	29 46 18	98.97	-28.54	6.41	0.45	-0.01		F6IV w	0.0	0.0		9	86	3.5	34.9		
8839		BD+23 4704		23 14 36.5	24 06 11	96.2	-33.69	6.36				K2III	0.1	0.0		-27					
8840		BD-04 5852		23 15 34.3	-03 29 47	74.66	-57.09	5.55	0.06	0.06		A3V	0.0	0.0		11					
8841	*91Psi1Aqr*	BD-09 6156		23 15 53.5	-09 05 16	67.07	-61.11	4.21	1.11	0.99	0.56	K0III	0.4	0.0	0.0	-26	17	4.8	49.2	AB	5
8842	*61 Peg*	BD+27 4521		23 15 46.3	28 14 52	98.56	-30.06	6.49	0.85	0.48		G5II-III	0.0	0.0		4	23				
8843		CP-62 6412		23 16 57.7	-62 00 04	320.63	-51.76	5.66	0.51			F7V	0.2	0.0		-9					
8844		BD+73 1023		23 14 37.3	74 13 52	116.38	12.61	5.84				A0V	0.0	0.0		-3	41				
8845		BD+23 4712		23 15 57.9	24 46 16	96.88	-33.22	6.60	0.40	-0.05		F5V	0.1	0.0		5	20				
8846		CD-4514982		23 16 39.7	-44 29 21	344.28	-64.28	5.92	1.06	0.91		K1III	0.0	0.0		25		4.8	22.5		
8847		CD-4115205		23 16 49.8	-41 11 40	350.93	-66.03	6.47	1.08			K0III	0.0	0.0		13					
8848	*Gam Tuc*	CP-58 8062		23 17 25.8	-58 14 09	324.3	-54.82	3.99	0.40	-0.02	0.23	F1III	0.0	0.1	0.0	18	94				
8849		CP-80 1067		23 19 08.1	-79 28 22	308.06	-36.72	6.33	0.91	0.66		K0III	0.0	0.0		-3					
8850	*92Chi Aqr*	BD-08 6076	Chi Aqr	23 16 50.9	-07 43 36	69.45	-60.36	5.06	1.60	1.60	1.20	M3III	0.0	0.0	0.0	-15					
8851		BD+70 1311		23 15 37.8	70 53 17	115.19	9.47	5.56	0.24	0.12		F0IV	0.0	0.0		12	140				
8852	*6Gam Psc*	BD+02 4648		23 17 09.9	03 16 56	82.47	-52.02	3.69	0.92	0.58	0.51	G9-III:Fe-2	0.8	0.0	0.0	-14	7				
8853		BD+52 3410		23 16 42.3	53 12 49	108.9	-7.06	5.54	0.52	0.02		F7V	0.1	-0.2	0.0	-25	6	7.3	129.3		
8854		BD+61 2413	V649 Cas	23 16 26.8	61 57 47	112.02	1.12	6.53	0.23	-0.66		B0Vn	0.0	0.0		-15					
8855		CP-68 3567		23 18 20.0	-67 28 16	315.82	-47.26	6.13	1.35	1.58		K2-3III	0.0	0.0		18					
8856		BD-12 6461	14483	23 17 40.0	-11 42 47	63.38	-63.14	6.34	0.05	0.01		A1Vn	0.0	0.0		3	195				
8857		BD+44 4368		23 17 16.6	45 09 51	106.01	-14.59	6.43	1.07	1.01		K0IV	0.1	-0.1		-38					
8858	*93Psi2Aqr*	BD-09 6160		23 17 54.2	-09 10 57	67.62	-61.54	4.39	-0.15	-0.56	-0.13	B5V	0.0	0.0		-6	332				
8859	*Phi Gru*	CD-4115211		23 18 09.9	-40 49 28	351.44	-66.43	5.53	0.44	-0.05		F5V	0.1	-0.1		14	0				
8860	*8 And*	BD+48 3991	14484	23 17 44.7	49 00 55	107.53	-11.03	4.85	1.67	1.98	1.26	M2+IIIBa0.3	0.0	0.0	0.0	-8		5.8	219.4	AC	6
8861		BD+44 4373	ET And	23 17 56.1	45 29 20	106.25	-14.33	6.48	-0.03	-0.26		B9pSi	0.0	0.0		3	83				
8862	*Tau Oct*	CP-88 204		23 28 03.7	-87 28 56	303.96	-29.48	5.49	1.27	1.43		K2III	0.0	0.0		31					
8863	*Gam Scl*	CD-3316476		23 18 49.4	-32 31 55	12.25	-69.25	4.41	1.13	1.06	0.63	K1III	0.0	-0.1	0.0	16					
8864	*9 And*	BD+40 5043	AN And	23 18 23.4	41 46 25	104.91	-17.82	6.02				A7/8Vm	0.0	0.0		-4	78				
8865	*95Psi3Aqr*	BD-10 6094	14491	23 18 57.7	-09 36 39	67.31	-62.02	4.98	-0.02	-0.02		A0V	0.0	0.0	0.0	-10	143	3.9	1.4	AB	3
8866	*94 Aqr*	BD-14 6448		23 19 06.7	-13 27 32	60.7	-64.47	5.08	0.80	0.41		G5IV	0.3	-0.1	0.0	10	17	2.4	0.2	S	3
8867		BD+74 1016		23 17 18.9	75 17 57	116.95	13.53	6.38	0.03	0.03		A2V s	0.0	0.0		-8					
8868	*96 Aqr*	BD-05 5966		23 19 24.0	-05 07 28	73.94	-58.94	5.55	0.39	0.00		F3IV-V	0.2	0.0		-9	50	4.9	10.6		
8869		BD-18 6283		23 19 24.1	-18 04 31	51.23	-66.96	5.93	1.52	2.01		gK3	0.0	0.0		5					
8870		BD+44 4378		23 19 02.4	45 08 14	106.3	-14.73	6.50				A5Vn	0.1	0.0		7	160				
8871		CD-3415985		23 19 43.2	-33 42 29	8.9	-69.21	6.37	1.30			K2III	0.0	0.0		23		6.1	43.8		
8872	*34Omi Cep*	BD+67 1514	14495	23 18 37.5	68 06 42	114.42	6.79	4.75	0.84	0.49	0.45	K0III	0.1	0.0	0.0	-18	17	2.3	3.1	AB	3
8873		BD+34 4899		23 19 27.4	34 47 36	102.31	-24.37	6.32	-0.08	-0.39		B8III	0.0	0.0		-1	5				
8874	*11 And*	BD+47 4110		23 19 29.8	48 37 31	107.66	-11.5	5.44	1.03	0.82		K0III	0.0	0.1	0.0	11	19				
8875		BD+47 4114		23 19 41.6	48 22 51	107.6	-11.74	6.32	1.12	1.05		K1III	0.2	0.0	0.0	23		3.3	85.8	AB	3
8876	*10 And*	BD+41 4752		23 19 52.4	42 04 41	105.3	-17.64	5.79	1.48	1.90		M0III	0.1	0.0		3					
8877		CD-5013948		23 20 50.0	-50 18 24	333.53	-61.1	6.05	0.42	0.16	0.22	F5mDel Del	0.0	-0.1		-18		2	0.5	AB	3
8878	*7 Psc*	BD+04 4997		23 20 20.6	05 22 53	85.42	-50.73	5.05	1.20	1.12		K2III	0.1	-0.1	0.0	38	19				
8879		BD-06 6191	14515	23 20 40.9	-05 54 29	73.36	-59.73	6.17	1.07	0.97		K0III	-0.1	-0.1		-2					
8880	*62Tau Peg*	BD+22 4810	Tau Peg	23 20 38.2	23 44 25	97.51	-34.61	4.60	0.17	0.10	0.09	A5Vp	0.0	0.0	0.0	16	143				

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin i	Δm (dbl)	Sep (")	Comp	n_{comp}
8881		BD+61 2427		23 20 14.3	61 58 12	112.44	0.97	6.45				K1V	0.0	0.0		-35					
8882	*63 Peg*	BD+29 4908		23 20 49.6	30 24 54	100.72	-28.52	5.59	1.50	1.91		M0III	0.1	-0.1		-19					
8883		CD-2716284		23 21 15.5	-26 59 12	28.15	-69.95	5.64	0.82			G4V	0.0	0.0		13					
8884		BD+43 4440		23 20 44.0	44 06 59	106.22	-15.79	6.13	0.17			A5Vn	0.0	0.0		-2		4	13.2		
8885	*12 And*	BD+37 4817		23 20 53.3	38 10 56	103.98	-21.33	5.77	0.46	0.02		F5V	0.1	-0.1		-9	12	3.4	121.1	AB	3
8886		BD+61 2428		23 20 34.6	62 12 47	112.56	1.19	6.39	1.61			K2III	0.0	0.0		-23		5.5	12.7	AB	4
8887	*64 Peg*	BD+31 4897		23 21 54.9	31 48 45	101.57	-27.32	5.32	-0.11	-0.49		B6III	0.0	0.0	0.0	2	161	3.7	0.4	AB	3
8888		BD+25 4924		23 21 58.2	26 36 32	99.25	-32.11	6.62	0.37	0.01		F5V	-0.1	-0.1		10					
8889		CP-60 7654	14529	23 22 56.9	-60 03 21	321.48	-53.77	6.09	1.60	1.91		M3III	0.1	0.0		-28					
8890	*97 Aqr*	BD-15 6406		23 22 39.2	-15 02 21	58.78	-66.08	5.20	0.20	0.10		A3Vp	0.1	0.0	0.0	-12	141	0.7	0.4		
8891	*65 Peg*	BD+20 5317		23 22 40.5	20 49 43	96.53	-37.45	6.29	-0.04	-0.09		B9.5V	0.0	0.0		-14	25				
8892	*98 Aqr*	BD-20 6587		23 22 58.2	-20 06 02	47.35	-68.59	3.97	1.10	0.95	0.60	K0III	-0.1	-0.1	0.0	-7					
8893	*66 Peg*	BD+11 4993		23 23 04.6	12 18 50	91.56	-45.11	5.08	1.31	1.49		K3III	0.0	0.0	0.0	-4	19	0	0.1		
8894		BD+59 2710		23 22 32.5	60 08 01	112.07	-0.85	5.56	1.68	1.82		K3II	0.0	0.0		-12					
8895		CP-5410281		23 23 54.3	-53 48 30	328.1	-58.83	6.15	0.26	0.13		A4III	0.1	0.0		7	153	0.8	26.5		
8896		CD-4315360		23 23 45.4	-43 07 28	345.21	-66.11	6.10	1.46			K3III	0.0	0.0		1					
8897		BD-00 4509		23 23 31.9	00 17 29	81.72	-55.38	6.31	1.61	1.95		K2	0.1	0.0		9		4	41.7		
8898		CP-5212150		23 24 13.1	-51 53 29	330.51	-60.31	5.75	1.59	1.93		M0III	0.0	0.0		-5					
8899		BD+31 4901		23 23 47.5	32 31 53	102.29	-26.8	6.69	0.45	-0.12		F4V w	0.2	0.0	0.0	10					
8900		BD-19 6450		23 24 07.8	-18 41 15	51.13	-68.24	6.19	1.02	0.79		G8III	0.1	0.1		-19					
8901		CP-5710268		23 25 19.4	-56 50 57	324.29	-56.56	5.59	1.07	0.98	0.37	K0III	0.1	0.0		-19	1				
8902		BD+40 5068		23 24 35.0	41 06 46	105.8	-18.85	6.72	0.06			B8III	0.0	0.0		-3	30				
8903	*67 Peg*	BD+31 4904		23 24 50.8	32 23 06	102.46	-27.02	5.57	-0.11	-0.26		B9III	0.0	0.0	0.0	18	110				
8904	*4 Cas*	BD+61 2444	14549	23 24 50.3	62 16 58	113.05	1.08	4.98	1.68	2.07	0.85	M1III	0.0	0.0	0.0	-37		2.5	98.6	AB	4
8905	*68Ups Peg*	BD+22 4833		23 25 22.8	23 24 15	98.55	-35.36	4.40	0.61	0.14	0.32	F8III	0.2	0.0	0.0	-11	79				
8906	*99 Aqr*	BD-21 6420	14554	23 26 02.8	-20 38 31	46.74	-69.46	4.39	1.47	1.81	0.81	K5III	-0.1	-0.1	0.0	16					
8907	*Omi Gru*	CP-5310461		23 26 36.6	-52 43 18	328.86	-59.92	5.52	0.40			F4V	0.0	0.1		18	0				
8908		CP-67 3964		23 27 07.2	-66 34 52	315.38	-48.46	6.45	1.47	1.77		K4III	0.0	0.0		12					
8909		CP-59 7890		23 27 15.0	-58 28 34	322.23	-55.38	5.63	0.98			G8III	0.1	0.1		-11					
8910		CD-5013976		23 27 09.1	-50 09 26	332.22	-61.91	6.20	-0.08			B9V	0.0	0.0		-1					
8911	*8Kap Psc*	BD+00 4998	Kap Psc	23 26 56.0	01 15 20	83.92	-55.08	4.94	0.03	-0.02	-0.03	A0pCrSi:Sr:	0.1	-0.1	0.0	-3	41	7	163.4	AB	3
8912	*9 Psc*	BD+00 4999	14568	23 27 14.8	01 07 21	83.9	-55.24	6.25	1.02	0.80		G7III	0.0	0.0		-7					
8913	*13 And*	BD+42 4672		23 27 07.4	42 54 43	106.91	-17.32	5.75	0.00	-0.09		B9III	0.1	0.0		-9	67				
8914		CD-3615895		23 28 00.7	-35 32 40	2.43	-70.35	6.32	1.20			K2III	0.0	0.0		13					
8915	*69 Peg*	BD+24 4778	HV Peg	23 27 40.4	25 10 02	99.98	-33.94	5.98	-0.06	-0.17		A0pHgMn	0.0	0.0		-16	40				
8916	*10The Psc*	BD+05 5173		23 27 58.1	06 22 44	88.81	-50.88	4.28	1.07	1.01	0.53	K1III	-0.1	0.0	0.0	6	17				
8917		BD-12 6496		23 28 05.2	-11 26 59	67.58	-64.92	6.37	0.90	0.56		G0V	0.1	0.0		-83					
8918		BD+69 1332		23 27 16.6	70 21 35	115.92	8.64	5.60	0.19			A6IV	0.1	0.0	0.0	-3	115				
8919		CP-63 4891	CG Tuc	23 29 01.0	-63 06 39	317.77	-51.58	5.68	-0.17			ApSi	0.0	0.0		15	69				
8920		CD-4515043		23 29 00.8	-44 29 52	341.1	-66.03	6.43	1.18			K2III	0.0	0.0		-20					
8921		BD-10 6120		23 29 00.6	-09 15 58	71.6	-63.59	6.18	1.44	1.70		K0	-0.1	0.0		8					
8922		BD+22 4844		23 29 05.6	23 02 52	99.35	-36.02	6.35				G9III	0.0	-0.1		20					
8923	*70 Peg*	BD+11 5009		23 29 09.3	12 45 38	93.72	-45.39	4.55	0.94	0.73	0.45	G7+III	0.1	0.0	0.0	-15	19				
8924		BD-05 5999	14588	23 29 32.1	-04 31 58	78.48	-60.13	6.25	1.09	1.16		K3III	0.2	-0.2	0.0	-25					
8925		BD+48 4070		23 30 07.4	49 07 59	109.51	-11.61	6.17	1.46	1.71		K3III	0.0	0.0		6					
8926		BD+57 2748	AR Cas	23 30 02.0	58 32 56	112.47	-2.66	4.91	-0.12	-0.64	-0.14	B3IV	0.0	0.0	0.0	-13	144	2.3	75.7	AC	8
8927		BD+37 4856		23 30 39.7	38 39 43	106.08	-21.55	6.05	0.99			G9III	0.0	0.0		-9					
8928		BD-07 6036		23 31 01.1	-06 17 18	76.78	-61.72	6.39	1.26	1.29		K0	0.0	0.0		13					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8929		CD-4515055		23 31 27.0	-44 50 37	339.76	-66.14	6.02	1.02			K1III	0.0	0.0		8					
8930	*14 And*	BD+38 5023	14599	23 31 17.4	39 14 11	106.41	-21.05	5.22	1.02	0.87		K0III	0.3	-0.1	0.0	-59	19				
8931		BD-04 5896		23 31 31.5	-04 05 14	79.82	-60.09	6.49	0.54	-0.01		F8V	0.2	-0.2	0.0	-11	6				
8932	*100 Aqr*	BD-22 6141		23 31 42.1	-21 22 10	46.21	-70.96	6.29	0.33	0.16		A9III	0.0	0.0		-8					
8933		BD+27 4568	Var	23 31 43.1	28 24 13	102.4	-31.27	6.41	0.01	0.03		A1pSrCr:Eu	0.0	0.0		-6					
8934	*13 Psc*	BD-01 4450		23 31 57.6	-01 05 09	83.41	-57.73	6.38	1.18	1.10		K1III	0.0	0.0		-23					
8935		CP-78 1473		23 33 19.5	-77 23 07	308.32	-38.91	5.81	0.68	0.31		G2V	0.0	0.0		26					
8936		BD+34 4948		23 32 24.6	34 57 09	105.11	-25.17	6.65	-0.06	-0.24		B8V	0.0	0.0		12	250				
8937	*Bet Scl*	CD-3815527	14608	23 32 58.3	-37 49 06	355.04	-70.36	4.37	-0.09	-0.36	-0.07	B9.5IVpHgM	0.1	0.0		2	37				
8938		BD+86 344		23 27 00.8	87 18 27	121.86	24.61	5.58	0.23	0.13		A7IV	0.1	0.0		-11	90				
8939	*101 Aqr*	BD-21 6437		23 33 16.6	-20 54 52	47.93	-71.13	4.71	0.02	0.00	0.03	A1n	0.0	0.0	0.0	15	297	2.3	1		
8940	*71 Peg*	BD+21 4952	HW Peg	23 33 28.1	22 29 56	100.25	-36.92	5.32	1.60	1.61		M5IIIa	0.0	0.0		3					
8941		BD+44 4441		23 33 42.7	45 03 29	108.81	-15.67	6.24	0.98			G8II	0.0	0.0		7					
8942		BD+20 5352		23 33 55.5	20 50 27	99.59	-38.49	6.06	1.73	1.88		M3III	0.0	0.0		5					
8943	*72 Peg*	BD+30 4978	14617	23 33 57.2	31 19 31	104.09	-28.69	4.98	1.38	1.62		K4IIIb	0.1	0.0	0.0	-24	19	0.2	0.5		
8944	*14 Psc*	BD-02 5986		23 34 09.0	-01 14 51	84.09	-58.17	5.87	0.30	0.16	0.13	A2m	0.1	0.0		-3	60				
8945		CP-65 4148		23 35 12.7	-64 41 22	315.61	-50.52	7.40				F2IV-V	0.0	0.0				2.4	37.7		
8946		BD-16 6314		23 34 49.4	-15 14 45	62.77	-68.6	5.96	1.36	1.57		K0	0.1	-0.1		-37					
8947	*15 And*	BD+39 5114	14627	23 34 37.5	40 14 11	107.4	-20.31	5.59	0.10	0.08	0.06	A1Vp	0.0	0.0	0.0	13	109				
8948	*73 Peg*	BD+32 4667		23 34 38.2	33 29 50	105.06	-26.69	5.63	1.03			gK0	0.0	0.0		-3					
8949	*Iot Phe*	CD-4315420	Iot Phe	23 35 04.6	-42 36 54	343.07	-68.07	4.71	0.08	0.07	0.07	A2VpSrCrE	0.0	0.0	0.0	19	22	8	7.7		
8950		BD+37 4866		23 34 46.7	38 01 26	106.69	-22.42	6.18	1.58			K7III	0.0	0.0		-12		5.2	20.2		
8951		BD-08 6142		23 35 32.1	-07 27 52	76.98	-63.35	6.39	0.88	0.57		gG5	0.0	0.0		5					
8952		BD+70 1327		23 34 59.0	71 38 32	116.93	9.67	5.84	1.80	1.73		G9Ib	0.0	0.0		-3					
8953		BD+23 4769		23 35 55.9	24 33 40	101.83	-35.2	6.45	1.73	2.01		M1III	0.0	0.0		-12					
8954	*16 Psc*	BD+01 4744		23 36 23.3	02 06 08	88.23	-55.63	5.68	0.44	-0.08		F6Vb vw	-0.1	0.1		39	10	0.1	0		
8955		BD+32 4671		23 36 30.5	32 54 15	105.25	-27.38	6.35	0.46	0.00		F6V	0.0	0.0		-1					
8956		CD-3217593		23 37 05.4	-31 52 15	12.12	-73.17	6.52	1.26	1.22		K1III	0.0	0.0	0.0	-23		3.3	5.2		
8957		CP-77 1583		23 38 24.1	-76 52 12	308.23	-39.5	6.00	0.90	0.65		K0-2III	0.1	0.0		2					
8958		BD-13 6439		23 37 39.6	-13 03 37	68.48	-67.74	5.65	1.03	0.83		G9IIIFe-0.5	0.0	0.0		-13		3.9	31.6		
8959		CD-4614720		23 37 51.0	-45 29 33	336.66	-66.52	4.74	0.08	0.09	0.05	A2V	0.1	0.0	0.0	10	126				
8960	*74 Peg*	BD+16 4954		23 37 39.8	16 49 32	98.66	-42.54	6.26	0.00	0.08		A1V	0.1	0.0		-26	45	4.5	98.3	AB	3
8961	*16Lam And*	BD+45 4283	Lam And	23 37 33.9	46 27 29	109.9	-14.53	3.82	1.01	0.69	0.57	G8III-IV	0.2	-0.4	0.1	7	19	6.5	217.6	AC	4
8962		BD+43 4508		23 37 32.0	44 25 45	109.28	-16.47	5.80	-0.06	-0.31		B8V	0.0	0.0	0.0	-11	50	0.9	0.5	AB	3
8963	*75 Peg*	BD+17 4952	KS Peg	23 37 56.8	18 24 02	99.54	-41.11	5.53	0.00	-0.03		A1Vn	0.1	0.0		-16	216	6.2	27.9		
8964		BD+45 4288		23 37 58.6	46 11 59	109.89	-14.8	6.58	0.66	0.16		G5	0.4	0.0	0.0	-1					
8965	*17Iot And*	BD+42 4720	14646	23 38 08.2	43 16 05	109.03	-17.62	4.29	-0.10	-0.29	-0.09	B8V	0.0	0.0	0.0	-1	84				
8966	*The Phe*	CD-4714651		23 39 28.0	-46 38 16	334.2	-65.88	6.09	0.24	0.11		A8V+F0V	0.0	0.0	0.0	14		0.7	3.7		
8967	*18 And*	BD+49 4180		23 39 08.3	50 28 18	111.34	-10.77	5.30	-0.06	-0.15		B9V	0.0	0.0		9	178				
8968	*102Ome1Aqr*	BD-15 6471		23 39 47.1	-14 13 18	67.04	-68.89	5.00	0.24			F0IV	0.1	0.0	0.0	-2	102				
8969	*17Iot Psc*	BD+04 5035	14657	23 39 57.0	05 37 35	92.46	-52.96	4.13	0.51	0.00	0.31	F7V	0.4	-0.4	0.1	5	6	8.7	69.9		
8970		BD+08 5095		23 39 55.1	09 40 38	95.27	-49.31	5.97	0.20	0.13	0.09	A2IVm	0.1	0.0		0	60				
8971		BD+74 1032		23 39 10.4	75 17 34	118.3	13.08	5.95	0.13	0.12		A3V	0.0	0.0		3	125				
8972		BD+73 1047		23 39 21.1	74 00 10	117.93	11.83	5.98	0.89			G8III	0.0	0.0		9					
8973		BD+36 5098		23 40 02.8	37 39 09	107.64	-23.09	6.53	0.35	0.08		F2IV	0.0	-0.1		-16		4.4	14.9		
8974	*35Gam Cep*	BD+76 928	14656	23 39 20.8	77 37 57	118.99	15.31	3.21	1.03	0.94	0.51	K1III-IV	-0.1	0.2	0.1	-42	17				
8975	*Mu Scl*	CD-3217621	14661	23 40 38.2	-32 04 23	10.86	-73.86	5.31	0.97	0.66		K1III	-0.1	-0.1	0.0	14					
8976	*19Kap And*	BD+43 4522		23 40 24.5	44 20 02	109.76	-16.71	4.14	-0.08	-0.26	-0.07	B9IVn	0.1	0.0	0.0	-9	184	7.6	46.8	AB	3

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
8977		BD+35 5074		23 40 40.6	36 43 15	107.46	-24.02	6.23	0.39	-0.05		F1V	0.2	0.0		0	30				
8978		CD-2417796	14665	23 41 07.0	-24 09 37	39.63	-73.89	6.60	1.57	1.92		M1III	0.0	0.0		18					
8979		BD-12 6535		23 41 08.9	-11 40 50	72.64	-67.4	5.89	1.00	0.78	0.35	G9III	0.1	0.0		-11					
8980	*103 Aqr*	BD-18 6357		23 41 34.5	-18 01 38	58.77	-71.51	5.34	1.57	1.93	0.92	K5III	0.0	-0.1		25					
8981		BD+48 4127		23 41 26.9	49 30 44	111.43	-11.79	6.26	0.19			A4V	0.0	0.0		-6					
8982	*104 Aqr*	BD-18 6358	14671	23 41 45.8	-17 48 59	59.4	-71.44	4.82	0.82	0.49	0.41	G0Ib-II	0.0	0.0	0.0	3	17	2.8	120.1	AB	3
8983		BD+06 5183	14672	23 41 56.7	07 15 02	94.37	-51.72	5.89	0.10	0.08		A3Vn	0.0	0.0		1	210				
8984	*18Lam Psc*	BD+00 5037		23 42 02.8	01 46 48	90.15	-56.61	4.50	0.20	0.08	0.10	A7V	-0.1	-0.2	0.0	12	63				
8985		BD+56 3067		23 41 54.5	57 15 36	113.61	-4.35	6.24				G8III	0.0	0.0		-12					
8986		BD+44 4473	14674	23 42 14.8	44 59 31	110.28	-16.17	6.57				gK5	0.0	0.0		-10					
8987		BD-16 6345		23 42 27.9	-15 26 52	65.53	-70.18	5.28	1.37	1.49		K4III	0.0	0.0	0.0	7	17				
8988	*105Ome2Aqr*	BD-15 6476		23 42 43.3	-14 32 42	67.66	-69.64	4.49	-0.04	-0.12	-0.05	B9.5V	0.1	-0.1	0.0	3	156	6	5		
8989		BD+63 2038		23 42 20.8	64 30 56	115.58	2.63	6.56	1.88	2.12	1.33	M2III	0.0	0.0		-3		4.4	2.6		
8990		BD+60 2609		23 42 31.5	61 40 46	114.85	-0.11	6.40	1.24	1.36		K2III	0.0	0.0		-16		6.5	8		
8991	*77 Peg*	BD+09 5268	14679	23 43 22.4	10 19 53	96.87	-49.06	5.06	1.68	2.04		M2III	0.0	0.0	0.0	-34					
8992		BD-16 6352	R Aqr	23 43 49.5	-15 17 04	66.52	-70.32	6.36	1.58	0.32		M7IIIpe	0.0	0.0		-22					
8993		CD-4515114		23 44 01.4	-45 05 00	335.38	-67.56	6.09	0.98	0.71		K1III-IV	0.3	0.0	0.0	-31					
8994		CP-71 2771		23 44 25.4	-70 29 25	310.84	-45.59	6.07	0.91	0.62		G8-K0IV	0.2	0.1	0.0	20					
8995		CP-79 1239		23 44 40.7	-78 47 29	306.98	-37.81	5.75	1.11	1.07		K1III	0.0	0.0		21					
8996		CP-65 4159		23 44 12.0	-64 24 16	314.43	-51.2	5.72	1.40	1.63		K2II-III	0.0	0.0	0.0	-13					
8997	*78 Peg*	BD+28 4627		23 43 59.5	29 21 42	105.73	-31.25	4.93	0.95	0.63	0.48	K0III	0.1	0.0	0.0	-7	19	3.1	0.9		
8998	*106 Aqr*	BD-19 6500		23 44 12.1	-18 16 37	59.17	-72.17	5.24	-0.08	-0.27		B9Vn	0.0	0.0		14	258				
8999		CD-2616762		23 44 28.9	-26 14 47	32.5	-75.03	6.17	0.50	0.10		F4V	-0.1	0.0		16		3.2	8.3		
9000		BD+55 3010		23 44 48.3	55 47 59	113.61	-5.86	6.51				gG4	0.0	0.0	0.0	9					
9001		CD-4015239		23 46 01.2	-40 10 57	344.81	-71.2	6.31	0.20	0.09		A7III-IV	0.1	0.0		4					
9002	*107 Aqr*	BD-19 6506		23 46 00.9	-18 40 41	58.82	-72.75	5.29	0.28	0.14		F2III+F2V	0.1	0.0	0.0	-2	83	1	6.6		
9003	*20Psi And*	BD+45 4321		23 46 02.1	46 25 13	111.34	-14.97	4.95	1.11	0.82	0.38	G5Ib+A0V	0.0	0.0	0.0	-25	19	4	184	AD	4
9004	*19 Psc*	BD+02 4709	TX Psc	23 46 23.5	03 29 12	93.28	-55.6	5.04	2.60	3.49	1.35	C5II	0.0	0.0	0.0	11					
9005		BD+65 1943		23 46 36.7	66 46 56	116.59	4.71	5.95	-0.04	-0.74		B2IV	0.0	0.0		-14					
9006	*Sig Phe*	CD-5014047		23 47 16.0	-50 13 36	326.59	-63.85	5.18	-0.19			B3V	0.0	0.0		11	217				
9007		CP-69 3335		23 47 23.3	-68 23 39	311.6	-47.64	6.89	0.46	0.06		F2V	0.0	0.0		-2					
9008	*5Tau Cas*	BD+57 2804	14707	23 47 03.5	58 39 07	114.63	-3.18	4.87	1.11	1.05		K1IIIa	0.1	0.1	0.0	-21	17				
9009		BD-12 6559		23 47 15.9	-11 54 39	75.12	-68.59	5.73	1.08	0.97		gK1	0.0	-0.1		11					
9010		BD+56 3085		23 47 01.9	57 27 05	114.33	-4.34	5.51	1.65	1.81		K3IIb	0.0	0.0		-6					
9011		BD+46 4169	14709	23 47 33.2	46 49 57	111.71	-14.64	6.07	-0.14	-0.66		B3IV	0.0	0.0	0.0	-24		2	0.9		
9012	*20 Psc*	BD-03 5707		23 47 56.5	-02 45 42	88.27	-61.28	5.49	0.94	0.70	0.33	G8III	0.1	0.0		-7	11	4.4	172.7	AB	3
9013		BD+67 1562		23 47 54.8	67 48 25	116.97	5.67	5.04	-0.01	-0.04		A1Vn	0.0	0.0	0.0	10	185				
9014		BD-07 6086	14715	23 48 32.5	-06 22 50	84.33	-64.43	6.07	1.45	1.71		K4III	0.0	0.0		-21					
9015		BD+01 4773		23 48 49.3	02 12 51	93.25	-57	6.46	0.44	-0.02		F5III-IV	0.0	0.0		-25	12				
9016	*Del Scl*	CD-2818353		23 48 55.6	-28 07 49	25.18	-76.13	4.57	0.01	-0.03	-0.02	A0V	0.1	-0.1	0.0	14		4.5	74.3	AC	3
9017		BD+64 1861	V650 Cas	23 48 39.0	64 52 35	116.33	2.81	6.41	0.06	0.02		A0pSrSi:Cr:	0.0	0.0	0.0	-3		2	0.7	AB	4
9018	*6 Cas*	BD+61 2533	V566 Cas	23 48 50.2	62 12 52	115.71	0.22	5.43	0.67	-0.02		A3Ia	0.0	0.0	0.0	-46	50	5.1	1.5	AB	3
9019		BD+59 2777		23 48 53.9	59 58 44	115.18	-1.95	6.34	-0.01	-0.05		A0V	0.0	0.0		-16	41				
9020		BD+58 2653		23 49 12.0	58 57 47	114.97	-2.94	6.33	0.40	-0.01		F2IV	0.0	0.0		30					
9021		BD-16 6373		23 49 31.6	-15 51 40	67.89	-71.75	6.24	1.22	1.17		K2IIIbFe-0.5	0.0	0.0		-64					
9022	*21 Psc*	BD+00 5054		23 49 27.5	01 04 34	92.57	-58.09	5.77	0.16	0.12		A5Vm	0.0	0.0		5	43				
9023		CP-63 4931		23 49 44.7	-62 50 22	314.54	-52.88	6.59	1.48			K5III	0.0	0.0		11					
9024		BD+35 5110	OU And	23 49 41.0	36 25 31	109.28	-24.8	5.90	0.79			G1III	0.0	0.0		1					

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad}	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
9025	*79 Peg*	BD+28 4649		23 49 39.4	28 50 33	106.95	-32.1	5.97	0.19	0.13		A2m	0.1	0.0		-4	38				
9026		CD-2616796		23 49 49.6	-25 19 53	36.88	-76.08	6.42	0.12	0.12		A3V	0.0	0.0		16		5.2	13.5		
9027		BD-10 6177		23 50 14.7	-09 58 27	79.96	-67.59	5.94	1.13	1.15		K0IV	0.1	0.1		-18					
9028		BD+50 4165		23 50 22.3	51 37 18	113.37	-10.11	6.44	0.37	-0.09		F3V	0.1	0.0		-21		6.1	21	AB	3
9029		BD-15 6507		23 50 33.3	-14 24 07	71.78	-70.94	5.72	1.51	1.81		K4.5IIIb	0.0	0.0		-58					
9030	*80 Peg*	BD+08 5127	HH Peg	23 51 21.2	09 18 48	99.09	-50.75	5.79	1.66	1.74	0.54	M3IIIa	0.0	-0.1		-9					
9031	*108 Aqr*	BD-19 6522	ET Aqr	23 51 21.3	-18 54 32	60.54	-73.94	5.18	-0.14	-0.42		B9pSiSrCr	0.0	0.0	0.0	13	40				
9032	*Gam1Oct*	CP-82 905		23 52 06.4	-82 01 08	305.41	-34.82	5.11	0.92	0.60		G7III	-0.1	0.0		15					
9033	*22 Psc*	BD+02 4725		23 51 57.9	02 55 49	95.11	-56.69	5.55	1.53	1.86		K4IIIaBa0.3	0.0	0.0		0					
9034		BD+76 934		23 51 57.6	77 35 58	119.66	15.11	6.55	0.44	-0.11		F5V	0.3	-0.1	0.0	1					
9035		BD+20 5386		23 52 23.4	21 40 15	105.15	-39.15	6.11	1.59	1.97		M2III	0.0	0.0		-5					
9036	*81Phi Peg*	BD+18 5231	14735	23 52 29.3	19 07 13	104.18	-41.6	5.08	1.60	1.86		M2.5IIIb	0.0	0.0	0.0	-8					
9037		BD-15 6515		23 52 30.0	-14 15 04	73.14	-71.17	5.87	1.28	1.37		K3III	-0.1	0.0		2					
9038		BD+74 1047		23 52 25.1	75 32 41	119.18	13.1	6.39	0.98	0.71		K3V	0.3	0.0	0.1	1		1.9	161.9	AC	3
9039	*82 Peg*	BD+10 5004	HT Peg	23 52 37.1	10 56 51	100.44	-49.34	5.30	0.18	0.09		A4Vn	0.0	0.0	0.0	-3	156				
9040		BD-09 6277		23 52 50.5	-08 59 48	82.82	-67.19	5.75	1.17	1.15		K0III	0.1	0.0		-18					
9041	*24 Psc*	BD-03 5723		23 52 55.6	-03 09 20	90.15	-62.24	5.93	1.07	0.96		G9III	0.1	0.0		-6		0	0.1		
9042	*25 Psc*	BD+01 4792		23 53 04.8	02 05 26	94.93	-57.57	6.28	-0.01	-0.01		A1V	0.0	0.0		5	46				
9043		CD-2417897		23 53 20.8	-24 13 45	42.19	-76.6	6.24	0.19			A3Shell	0.0	0.0		-3					
9044		CD-2716479		23 54 21.4	-27 02 32	30.05	-77.3	6.35	0.20	0.00	0.11	A2V+F2V	0.0	0.0	0.0	17	39	0.7	6.4		
9045	*7Rho Cas*	BD+56 3111	Rho Cas	23 54 23.0	57 29 58	115.3	-4.52	4.54	1.22	1.12	0.74	G20e	0.0	0.0	0.0	-43	29				
9046		CD-4015285		23 54 38.6	-40 18 00	341.05	-72.35	6.03	0.57	0.11		F8IV	0.4	0.0	0.0	-10					
9047		BD-00 4585	XZ Psc	23 54 46.6	00 06 33	94.06	-59.55	5.61	1.59	1.51	1.30	M5III	0.0	0.0		-2					
9048	*26 Psc*	BD+06 5216		23 55 07.8	07 04 16	99.18	-53.18	6.21	-0.07	-0.19		B9V	0.0	0.0		17					
9049		CD-3217723	AL Scl	23 55 16.6	-31 55 18	8.14	-76.89	6.10	-0.08	-0.46		B6V	0.0	0.0		-12	199				
9050		CD-3217724		23 55 16.6	-31 53 03	8.29	-76.9	6.83	-0.08	-0.34		B8V	0.0	0.0		1					
9051		BD+25 5042		23 55 23.0	25 57 18	107.47	-35.23	6.54				K5	0.0	0.0		-15					
9052		BD+56 3115	V373 Cas	23 55 33.7	57 24 44	115.44	-4.64	6.00	0.21	-0.72		B0.5II+B0.5	0.0	0.0	0.0	-26					
9053		BD+46 4214		23 55 33.6	47 21 21	113.21	-14.46	6.00	1.16	0.94		G8Ib	0.0	0.0		-17					
9054		CD-2516707		23 56 29.9	-24 44 14	40.82	-77.43	6.31	0.92			G5	0.0	0.0		-35					
9055		BD+21 4999		23 56 41.5	22 38 53	106.73	-38.5	6.15	1.60	1.97		M2III	0.0	0.0		1					
9056		BD+82 743	V Cep	23 56 27.7	83 11 28	121.21	20.5	6.59	0.05	0.05		A3V	0.0	0.0		-13					
9057		BD+41 4902		23 57 03.6	42 39 30	112.39	-19.1	5.97	0.69	0.30		F8III	0.0	0.0		-7					
9058		CD-2716494	14772	23 57 08.3	-26 37 25	32.23	-77.89	6.26	1.45			K3III	0.1	0.0		-12					
9059		BD+54 3076	14773	23 57 08.5	55 42 21	115.29	-6.36	5.55	0.49	0.03		F1/6V+F3	0.0	0.0		13					
9060		CP-63 4940		23 57 19.9	-62 57 23	313.13	-53.09	5.97	0.11	0.10		A1IV	0.1	0.0		-13					
9061	*Gam2Oct*	CP-82 907		23 57 32.7	-82 10 12	305.14	-34.73	5.73	1.05	0.92		K0III	0.0	0.0		27					
9062	*Eta Tuc*	CP-64 4391		23 57 35.2	-64 17 54	312.34	-51.84	5.00	0.06	0.08		A1V	0.1	-0.1	0.0	33	191				
9063		BD+59 2795		23 57 33.5	60 01 25	116.24	-2.15	6.47	0.01	-0.10		B9III-IV	0.0	0.0		-8					
9064	*84Psi Peg*	BD+24 4865	14777	23 57 45.5	25 08 29	107.85	-36.15	4.66	1.59	1.68	1.34	M3III	0.0	0.0	0.0	-4					
9065	*1 Cet*	BD-16 6394		23 58 21.2	-15 50 51	72.72	-73.3	6.26	1.08	1.03		K0II-III	0.1	0.0		4					
9066		BD+50 4202	R Cas	23 58 24.8	51 23 19	114.56	-10.62	4.80	1.83	0.08		M7IIIe	0.1	0.0		21		5.4	29.5	AC	3
9067	*27 Psc*	BD-04 5996	14785	23 58 40.4	-03 33 22	92.51	-63.27	4.86	0.93	0.70		G9III	-0.1	-0.1	0.0	0	19	5.3	1.1		
9068		BD+31 5012	Var?	23 58 49.2	32 22 54	110.21	-29.19	6.52	-0.11	-0.57		B6IVe	0.0	0.0		-6					
9069	*Pi Phe*	CP-5310561		23 58 55.8	-52 44 45	320.3	-62.57	5.13	1.13	1.03		K0III	0.1	0.1	0.0	-14					
9070		BD+45 4381	LQ And	23 58 46.5	46 24 47	113.55	-15.5	6.54	-0.09	-0.61		B4Ven	0.0	0.0		-1					
9071	*8Sig Cas*	BD+54 3082		23 59 00.5	55 45 18	115.55	-6.36	4.88	-0.07	-0.82	-0.11	B1V	0.0	0.0	0.0	-13	189	2.2	2.8	AB	3
9072	*28Ome Psc*	BD+06 5227	14793	23 59 18.7	06 51 48	100.69	-53.74	4.01	0.42	0.06	0.24	F4IV	0.2	-0.1	0.0	2	38	2.2	1		3

No.	Name	DM ID	Variable ID	RA (2000)	Dec (2000)	L_{gal} (deg)	l_{gal} (deg)	m_V	B−V	U−B	R−I	Sp Type	pm_{RA}	pm_{DEC}	π_{trig}	v_{rad} (	v sin *i*	Δm (dbl)	Sep (")	Comp	n_{comp}
9073		CD-3019765		23 59 27.9	-29 29 06	18.25	-78.33	5.62	1.60	2.00		K5III	0.0	0.0		-5					
9074		BD+32 4747		23 59 29.2	33 43 28	110.72	-27.91	6.58	0.55	-0.01		G0V	-0.1	-0.1	0.1	-8	7	0.2	1.5	AB	3
9075		BD+32 4747		23 59 29.2	33 43 28	110.72	-27.91	6.58				G0V	-0.1	-0.1	0.1	-5	7	0.2	1.5	AB	3
9076	*Eps Tuc*	CP-66 3819		23 59 55.0	-65 34 38	311.3	-50.71	4.50	-0.08	-0.28	-0.05	B9IV	0.0	0.0		11	291				
9077		CD-4415420		00 00 19.2	-44 17 26	330.51	-70	6.29	0.76			G3IV	0.1	-0.1		3		0.5	0.4		
9078		BD+26 4727		00 00 23.9	26 55 06	109.09	-34.58	6.46	0.50	0.01		F7-8IV-V	0.0	-0.1		0					
9079		BD+58 2685		00 00 30.9	59 33 35	116.52	-2.68	6.19	1.01	0.80		G9III-IV	-0.1	0.0		-33					
9080		BD+44 4538	CG And	00 00 43.7	45 15 12	113.65	-16.7	6.38	-0.07	-0.33		B9pSiEu	0.0	0.0		-3	49				
9081	*Tau Phe*	CD-4914316		00 01 04.5	-48 48 36	323.79	-66.23	5.71	0.91			G8III	0.0	0.0		8					
9082		CD-5113743		00 01 20.0	-50 20 14	321.98	-64.9	5.53	1.60	1.93		M2III	0.0	0.0	0.0	2					
9083		BD+49 4309		00 01 19.3	49 58 54	114.73	-12.09	6.22	0.97			G7II-III	0.0	0.0		-20					
9084	*The Oct*	CP-77 1596		00 01 35.7	-77 03 57	306.53	-39.71	4.78	1.27	1.41	0.67	K3III	-0.1	-0.2	0.0	24					
9085		BD+60 2657		00 01 36.9	61 13 23	116.97	-1.07	5.55	0.41	0.39		F0III	0.0	0.0		-23	38				
9086		BD+41 4920		00 01 43.8	42 22 02	113.22	-19.56	6.25	-0.03	-0.25		B9IIIpHg:Mr	0.0	0.0		-11	42				
9087	*29 Psc*	BD-03 5749	14804	00 01 49.4	-03 01 39	94.59	-63.14	5.10	-0.12	-0.51		B7III-IV	0.0	0.0		23	80				
9088	*85 Peg*	BD+26 4734	14809	00 02 10.2	27 04 55	109.6	-34.5	5.75	0.67	0.05	0.43	G5VbFe-2	0.8	-1.0	0.1	-36	2	3.1	75.5	AC	4
9089	*30 Psc*	BD-06 6345	YY Psc	00 01 57.6	-06 00 51	91.58	-65.83	4.41	1.63	1.83	1.41	M3III	0.1	0.0	0.0	-12					
9090		BD-15 6531	W Cet	00 02 07.3	-14 40 34	77.78	-73.06	7.10	1.80	0.55	3.71	S7.3e	0.0	0.0		13					
9091	*Zet Scl*	CD-3019790		00 02 19.9	-29 43 13	16.55	-78.9	5.01	-0.15	-0.55	-0.14	B4III	0.0	0.0		0	47	8	3		
9092	*31 Psc*	BD+08 5164		00 02 24.2	08 57 25	103.01	-52.01	6.32	0.18	0.14		A6V	0.0	0.0		11	97				
9093	*32 Psc*	BD+07 5121		00 02 29.7	08 29 08	102.81	-52.46	5.63	0.29	0.03		F0V	-0.1	0.0		10					
9094		BD+65 1987		00 02 36.1	66 05 56	118.01	3.7	5.86	1.09	0.91		G8III	0.0	0.0	0.0	-18	25	1.5	15.2	AB	3
9095		BD-20 6703		00 02 57.6	-20 02 46	62.9	-76.84	6.25	0.53	0.08		F6V	0.1	0.1		-4					
9096		CD-2417960		00 03 07.7	-24 08 43	45.57	-78.72	6.44	1.18			G5	0.0	0.0		25					
9097		BD+62 2356	V639 Cas	00 03 25.7	63 38 31	117.63	1.26	6.24	0.33	-0.54	0.23	B3Ia	0.0	0.1		-43					
9098	*2 Cet*	BD-18 6417		00 03 44.4	-17 20 10	72.1	-75.26	4.55	-0.05	-0.12	-0.04	B9.5Vn	0.0	0.0	0.0	-5	186				
9099		BD+65 1993		00 03 51.9	66 42 44	118.25	4.27	6.29	1.67	1.94		M4III	0.0	0.0		15					
9100	*9 Cas*	BD+61 2586		00 04 13.6	62 17 16	117.47	-0.08	5.88	0.30	0.29		A1III	0.0	0.0		-18		4	246		
9101		BD-17 6868		00 04 19.7	-16 31 44	74.7	-74.79	5.78	1.10	1.05		K2III	0.0	-0.1		-27					
9102		CD-2918950		00 04 20.3	-29 16 07	18.53	-79.41	6.40	0.00	-0.05		A0V	0.0	0.0		28					
9103	*3 Cet*	BD-11 6194	13	00 04 30.1	-10 30 34	87.07	-70.04	4.94	1.63	1.92		K3Ib	0.0	0.0	0.0	-42	17				
9104		BD+66 1679		00 04 42.0	67 10 00	118.41	4.71	5.67	1.07	0.93		K1III	0.1	0.0	0.0	-27					
9105		BD+41 4933		00 04 36.7	42 05 32	113.72	-19.94	6.01				B9III	0.0	0.0		-8		3.7	5.4		
9106		CP-73 2346		00 04 30.7	-72 53 52	307.68	-43.8	7.31	0.44	0.01		F2V	0.0	-0.1		8					
9107		BD+33 4828		00 04 53.8	34 39 35	112.17	-27.24	6.12	0.62	0.09		G2V	0.8	0.1	0.0	4					
9108		CP-72 2800		00 04 41.3	-71 26 13	308.18	-45.21	5.59	-0.12	-0.42		B8IV-V	0.0	0.0		-3					
9109		BD+25 5068		00 04 56.0	26 38 56	110.22	-35.07	6.25	1.40	1.59		K4IIIb	0.1	0.0		-5		4.5	17.5		
9110		BD+60 2667	V567 Cas	00 05 06.2	61 18 51	117.4	-1.06	5.80	-0.09	-0.32		B8IVpHgMn	0.0	0.0		14	50				