

_____TYC_ID	2MASS_ID	B	V	J	H	K	PM_RA	PM_DEC	(J-K)	RPM_type	Comments
TYC_0186-00027-1	2MASS_J07303634+0433154	9.12	7.87	6.01	5.52	5.35	2.8	-1.6	0.66	Giant	K0
TYC_0173-02099-1	2MASS_J07255566+0514004	9.61	7.95	5.51	4.91	4.65	5.8	14.1	0.86	Giant	K0
TYC_0177-00304-1	2MASS_J07242843+0609008	9.41	8.04	6.08	5.56	5.38	-0.7	0.9	0.71	Giant	G7 (listed as G7III in Simbad)
TYC_0173-00930-1	2MASS_J07230988+0522456	9.24	8.1	6.31	5.82	5.71	-4.3	-7.2	0.6	Giant	K2 (no TYC name in Simbad)
TYC_0173-01060-1	2MASS_J07252689+0451029	10.12	8.14	5.22	4.11	4.02	-6.1	12.1	1.2	Giant	K5
TYC_0173-01035-1	2MASS_J07290490+0348189	9.47	8.19	6.29	5.8	5.64	-11.4	0.5	0.65	Giant	G5
TYC_0173-03037-1	2MASS_J07282574+0409115	9.12	8.22	6.84	6.53	6.43	-146.8	-38.5	0.41	MainSeq	G5
TYC_0172-00063-1	2MASS_J07222438+0536324	10.22	8.3	4.39	3.42	3.16	6.1	-10.4	1.23	Giant	K5
TYC_0186-02074-1	2MASS_J07304289+0359542	9.66	8.32	6.24	5.68	5.51	-23	-8.5	0.73	Giant	G5
TYC_0172-02209-1	2MASS_J07221728+0440192	9.57	8.4	6.5	5.99	5.84	-6.7	-10.9	0.66	Giant	G5
TYC_0186-02091-1	2MASS_J07310570+0458268	10.33	8.44	5.48	4.85	4.53	0.9	3.9	0.95	Giant	K2
TYC_0173-01313-1	2MASS_J07255925+0458448	9.65	8.55	6.8	6.35	6.21	0	-2.3	0.58	Giant	G5
TYC_0190-00884-1	2MASS_J07305371+0558141	9.96	8.57	6.62	6.09	5.97	-7	-0.9	0.65	Giant	K0
TYC_0177-02164-1	2MASS_J07224512+0555425	9.85	8.71	6.93	6.48	6.37	-4.2	-8.1	0.56	Giant	K0
TYC_0177-01913-1	2MASS_J07293247+0639406	10.57	8.74	5.42	4.7	4.34	3	1	1.08	Giant	K2
TYC_0173-01644-1	2MASS_J07234821+0456290	9.97	8.84	7.09	6.67	6.53	1.2	-5.8	0.56	Giant	K0
TYC_0173-02007-1	2MASS_J07235572+0433263	9.7	8.91	7.29	6.84	6.71	1.5	-1.5	0.58	Giant	G0
TYC_0173-00291-1	2MASS_J07281627+0402318	10.32	8.91	6.64	6.05	5.86	-0.4	0.1	0.78	Giant	K2
TYC_0173-01023-1	2MASS_J07245748+0406214	9.58	8.97	7.77	7.51	7.41	12.1	-39.6	0.36	MainSeq	fast rotator ($v \cdot \sin i = 10 \text{ km/s}$)