

The 86th Name-List of Variable Stars. Globular Clusters (Fourth Part) and Novae

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We present a new Name-List of variable stars containing information on 1610 variable stars in 31 globular star clusters, in four constellations (Pavo – Sagittarius), that now get their names in the system of the General Catalogue of Variable Stars (GCVS). Also, GCVS names are assigned to 6 recent Novae and one young variable star in our Galaxy.

1 INTRODUCTION

This Name-list of variable stars is the fourth part of our list of variable stars in globular clusters (the first three parts appeared in Kazarovets et al. 2019 and Samus et al. 2020, 2021 and contained 3421 stars in 67 clusters, belonging to 24 constellations from Apus to Ophiuchus). Compilation of such lists in the format of the General Catalogue of Variable Stars (GCVS; Samus et al. 2017) became possible after determination of equatorial coordinates for a large number of variable stars in globular clusters (Samus et al. 2009) and introduction of equatorial coordinates into new versions of the electronic Catalogue of variable stars in galactic globular clusters (CVS GGS; Clement et al. 2001).

As usual, we also take the opportunity of the present Name-list to announce new GCVS names for 6 Novae discovered in 2024. Besides, we assign a GCVS name to an unusual young variable star in Vulpecula.

2 THE NAME-LIST

This publication, the 86th Name-List of Variable Stars, contains information on 1610 variable stars in 31 galactic globular clusters newly named in the system of the GCVS (Samus et al. 2017). The clusters, selected in alphabet order of the constellations they belong to, are from 4 constellations (Pavo, Pegasus, Sagitta, and Sagittarius), Sagittarius being the constellation richest in globular clusters in the sky.

As mentioned in the Introduction, this work became possible only when equatorial coordinates had been determined by Samus et al. (2009) for all globular-cluster variable stars contained in the Clement et al. (2001) catalogue (CVS GGC) by that time. Since

then, the CVSGGC was considerably appended. Fortunately, the authors of new discoveries and of new thorough investigations now use to present equatorial, rather than rectangular, coordinates in their publications. We are now able to check the coordinates using the Gaia DR3 catalogue (Gaia Collaboration et al. 2023); even in the dense fields of globular clusters, Gaia coordinates are available for a vast majority of variable stars.

Many variable stars in globular clusters are faint, some of them are in rather crowded fields. Nevertheless, in some cases, we were able to check photometric information and/or to derive new light elements. For this purpose, we mainly used the ASAS-SN (Shappee et al. 2014; Kochanek et al. 2017), Catalina (Drake et al., 2009) databases. In the current Name-list, there are cases where we used observations from ZTF DR 17 object viewer (Malanchev et al. 2022). This facility has a very good limiting magnitude and excellent angular resolution but, unfortunately, is restricted to northern or only moderately southern declinations. In total, improving light elements was possible for 509 stars (32% of all stars in the current Name-list, which exceeds the percentage of new light elements in our previous Name-lists for globular-cluster variables).

In a number of cases, the CVSGGS mentioned field variable stars not included into the CVSGGS but originating from the same publications. We decided to keep these stars in the present Name-list.

Like in the previous Name-lists, we separate the catalogue of newly designated variables (it will be presented at the GCVS web site) from the Name-list. Table 1 of the present Name-List contains the new GCVS names, CVSGGS names (or, if not available, names from other sources), equatorial coordinates (rounded to an accuracy sufficient for identification), and variability types for each of the 1610 stars included into the Name-list. The order of clusters in Table 1 corresponds to the order of right ascensions of the first star of the corresponding cluster in the Name-list; there are so many globular clusters in Sagittarius that right ascensions within different clusters overlap, causing discontinuities in the GCVS names in some clusters. Other data will be presented at <http://www.sai.msu.su/gcvs/gcvs/nl86> and in the tables of the GCVS proper (<http://www.sai.msu.su/gcvs/gcvs/>), where we will additionally give variability ranges, light elements, spectral types (if available), identifications with astronomical catalogues, detailed remarks, bibliographic references for the newly named variable stars, accurate coordinates and proper motions (with references to corresponding positional catalogs or sources in the literature).

Table 2 announces GCVS names for 6 recent, spectroscopically confirmed Novae in our Galaxy and for an unusual, EX Lup-like young star V0614 Vul. It contains the GCVS names, Nova (or variable star's) names, and J2000.0 coordinates.

The total number of named variable stars, not counting designated non-existing stars or stars subsequently identified with earlier-named variables, is now 60 719.

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Table 1. Variable stars in globular clusters

Name, GCVS	CVSGGC or other name		R.A., Decl., 2000.0 h m s o ' "	Type
NGC 6752				
V0557	Pav NGC 6752	V014	19 10 12.59 -60 01 21.6	EW
V0558	Pav NGC 6752	V013	19 10 14.29 -60 05 04.0	SXPHE
V0559	Pav NGC 6752	V022	19 10 29.67 -59 56 24.1	BY:
V0560	Pav NGC 6752	V023	19 10 32.60 -60 01 33.9	EA
V0561	Pav NGC 6752	V012	19 10 34.23 -59 56 57.1	SXPHE
V0562	Pav NGC 6752	V021	19 10 44.93 -60 00 36.1	GDOR
V0563	Pav NGC 6752	V020	19 10 50.49 -59 57 37.1	L:
V0564	Pav NGC 6752	V027	19 10 51.13 -59 59 11.8	UG:
V0565	Pav NGC 6752	V026	19 10 51.50 -59 58 56.8	UG
V0566	Pav NGC 6752	V025	19 10 51.58 -59 59 01.8	UG
V0567	Pav NGC 6752	V007	19 10 54.07 -60 00 12.4	SXPHE
V0568	Pav NGC 6752	V017	19 11 04.05 -59 59 07.5	ELL:
V0569	Pav NGC 6752	V018	19 11 09.99 -60 02 19.3	EW:
V0570	Pav NGC 6752	V015	19 11 11.33 -59 59 45.4	E:
V0571	Pav NGC 6752	V019	19 11 13.05 -59 55 17.6	SR:
V0572	Pav NGC 6752	V001	19 11 24.08 -59 56 36.4	CWB
V0573	Pav NGC 6752	V009	19 11 26.22 -60 01 24.7	EW
V0574	Pav NGC 6752	V010	19 11 28.62 -59 48 26.3	EA:
V0575	Pav NGC 6752	V003	19 11 52.43 -59 56 33.9	LB
NGC 7078 (M15)				
V0803	Peg NGC 7078	V105	21 29 32.99 +11 57 42.8	RRAB
V0804	Peg NGC 7078	V022	21 29 35.74 +12 09 14.3	RRAB
V0805	Peg NGC 7078	V156	21 29 39.40 +12 11 43.6	SXPHE
V0806	Peg NGC 7078	V103	21 29 41.25 +12 05 27.1	RRC
V0807	Peg NGC 7078	V003	21 29 41.36 +12 09 14.2	RRC
V0808	Peg NGC 7078	V002	21 29 46.53 +12 10 07.6	RRAB
V0809	Peg NGC 7078	V030	21 29 47.02 +12 09 58.0	RR(B)
V0810	Peg NGC 7078	V104	21 29 48.26 +11 59 19.4	RR(B)
V0811	Peg NGC 7078	V001	21 29 50.18 +12 10 26.5	CWB
V0812	Peg NGC 7078	V031	21 29 50.48 +12 14 07.0	RR(B)
V0813	Peg NGC 7078	V004	21 29 50.64 +12 07 17.8	RRC
V0814	Peg NGC 7078	V101	21 29 50.95 +12 19 02.9	RR(B)
V0815	Peg NGC 7078	V024	21 29 50.99 +12 09 55.8	RRC
V0816	Peg NGC 7078	V065	21 29 51.31 +12 09 23.9	RRAB
V0817	Peg NGC 7078	V005	21 29 51.52 +12 06 29.2	RRC
V0818	Peg NGC 7078	V053	21 29 52.03 +12 08 11.6	RR(B)
V0819	Peg NGC 7078	V158	21 29 52.23 +12 06 11.2	EW
V0820	Peg NGC 7078	V067	21 29 52.37 +12 09 52.2	RR(B)
V0821	Peg NGC 7078	V097	21 29 52.85 +12 10 31.5	RRAB
V0822	Peg NGC 7078	V062	21 29 53.38 +12 10 41.1	RRC
V0823	Peg NGC 7078	V066	21 29 53.63 +12 08 10.3	RRC
V0824	Peg NGC 7078	V061	21 29 53.70 +12 09 21.1	RR(B)
V0825	Peg NGC 7078	NV1	21 29 53.90 +12 11 13.3	SXPHE
V0826	Peg NGC 7078	V058	21 29 54.48 +12 10 11.1	RR(B)
V0827	Peg NGC 7078	V032	21 29 54.76 +12 11 49.9	RRAB
V0828	Peg NGC 7078	V080	21 29 55.06 +12 09 35.9	RRAB
V0829	Peg NGC 7078	V064	21 29 55.10 +12 10 22.3	RRC
V0830	Peg NGC 7078	V033	21 29 55.49 +12 09 33.7	RRAB
V0831	Peg NGC 7078	V069	21 29 55.76 +12 09 36.9	RRAB
V0832	Peg NGC 7078	ZK80	21 29 55.83 +12 10 08.8	RRC
V0833	Peg NGC 7078	ZK78	21 29 55.87 +12 10 27.5	RRC
V0834	Peg NGC 7078	V071	21 29 55.91 +12 09 50.0	RRC
V0835	Peg NGC 7078	V070	21 29 55.96 +12 09 43.3	RRC

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V0836	Peg NGC 7078 V035	21 29 56.02	+12 07 18.9		RRC
V0837	Peg NGC 7078 V068	21 29 56.10	+12 10 14.9		RRC
V0838	Peg NGC 7078 V107	21 29 56.19	+12 09 37.5		RR(B)
V0839	Peg NGC 7078 ZK74	21 29 56.22	+12 10 30.6		RRC
V0840	Peg NGC 7078 V106	21 29 56.32	+12 10 12.6		RRC
V0841	Peg NGC 7078 V036	21 29 56.40	+12 08 41.2		RRAB
V0842	Peg NGC 7078 V037	21 29 56.56	+12 08 45.3		RRC
V0843	Peg NGC 7078 V089	21 29 56.67	+12 09 55.5		RRC
V0844	Peg NGC 7078 V081	21 29 56.81	+12 09 57.6		RRAB
V0845	Peg NGC 7078 V082	21 29 56.85	+12 10 04.6		RRC
V0846	Peg NGC 7078 ZK68	21 29 57.05	+12 10 03.1		SXPHE
V0847	Peg NGC 7078 ZK69	21 29 57.11	+12 10 21.0		RRAB:
V0848	Peg NGC 7078 ZK67	21 29 57.43	+12 09 43.2		RRAB
V0849	Peg NGC 7078 V077	21 29 57.55	+12 09 40.1		RRAB
V0850	Peg NGC 7078 V176	21 29 57.58	+12 10 09.9		RRAB
V0851	Peg NGC 7078 V155	21 29 57.61	+12 10 09.8		RRC:
V0852	Peg NGC 7078 V177	21 29 57.64	+12 10 14.6		RRC
V0853	Peg NGC 7078 ZK62	21 29 57.76	+12 09 54.2		SXPXE
V0854	Peg NGC 7078 ZK63	21 29 57.78	+12 10 20.7		RRC
V0855	Peg NGC 7078 V078	21 29 57.80	+12 10 50.2		RRAB
V0856	Peg NGC 7078 V129	21 29 57.83	+12 09 48.5		RRAB
V0857	Peg NGC 7078 V151	21 29 57.83	+12 10 01.6		RRC:
V0858	Peg NGC 7078 V131	21 29 57.84	+12 10 00.4		RRAB
V0859	Peg NGC 7078 V130	21 29 57.85	+12 09 51.8		RRAB
V0860	Peg NGC 7078 V132	21 29 57.85	+12 10 03.0		RRC
V0861	Peg NGC 7078 V133	21 29 57.90	+12 10 04.0		RRC:
V0862	Peg NGC 7078 V153	21 29 57.99	+12 10 08.4		RRAB:
V0863	Peg NGC 7078 V178	21 29 58.00	+12 10 18.9		RRC
V0864	Peg NGC 7078 V073	21 29 58.01	+12 10 22.9		RRC
V0865	Peg NGC 7078 V134	21 29 58.03	+12 09 59.3		RRAB:
V0866	Peg NGC 7078 V148	21 29 58.05	+12 10 02.0		RRAB:
V0867	Peg NGC 7078 V135	21 29 58.13	+12 09 55.8		RRC
V0868	Peg NGC 7078 V160	21 29 58.14	+12 09 47.8		RRC
V0869	Peg NGC 7078 V072	21 29 58.14	+12 10 37.4		RRC
V0870	Peg NGC 7078 V136	21 29 58.17	+12 10 07.4		RRAB
V0871	Peg NGC 7078 V008	21 29 58.19	+12 12 09.9		RRAB
V0872	Peg NGC 7078 V137	21 29 58.27	+12 10 05.3		RRC
V0873	Peg NGC 7078 V125	21 29 58.31	+12 10 02.7		X
V0874	Peg NGC 7078 V076	21 29 58.35	+12 09 33.9		RRC
V0875	Peg NGC 7078 V128	21 29 58.36	+12 10 01.8		RRC
V0876	Peg NGC 7078 V159	21 29 58.36	+12 09 59.7		RRAB
V0877	Peg NGC 7078 V152	21 29 58.38	+12 10 12.6		RRAB
V0878	Peg NGC 7078 V139	21 29 58.41	+12 10 11.1		RRC
V0879	Peg NGC 7078 V088	21 29 58.41	+12 10 29.4		RRAB
V0880	Peg NGC 7078 V180	21 29 58.41	+12 10 29.4		RRAB:
V0881	Peg NGC 7078 V075	21 29 58.45	+12 09 31.7		RRC
V0882	Peg NGC 7078 V094	21 29 58.45	+12 10 31.0		RRAB
V0883	Peg NGC 7078 NV3	21 29 58.47	+12 10 39.9		RRC:
V0884	Peg NGC 7078 V138	21 29 58.48	+12 10 00.9		RRAB
V0885	Peg NGC 7078 V161	21 29 58.52	+12 09 49.2		RRAB:
V0886	Peg NGC 7078 V164	21 29 58.53	+12 10 06.5		RRC
V0887	Peg NGC 7078 V142	21 29 58.58	+12 10 00.6		CWB
V0888	Peg NGC 7078 V051	21 29 58.65	+12 11 34.1		RR(B)
V0889	Peg NGC 7078 V150	21 29 58.72	+12 10 13.1		RRC

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V0890	Peg NGC 7078 ZK34	21 29 58.75	+12 09 28.7		RRC:
V0891	Peg NGC 7078 V113	21 29 58.76	+12 05 53.0		RRC
V0892	Peg NGC 7078 V170	21 29 58.79	+12 09 21.5		RRAB
V0893	Peg NGC 7078 V165	21 29 58.79	+12 10 03.7		RRC
V0894	Peg NGC 7078 V038	21 29 58.83	+12 07 36.5		RRC
V0895	Peg NGC 7078 NV4	21 29 58.87	+12 09 02.5		RRC
V0896	Peg NGC 7078 V007	21 29 58.95	+12 11 16.5		RRC
V0897	Peg NGC 7078 V141	21 29 58.95	+12 10 03.2		RRC
V0898	Peg NGC 7078 V054	21 29 58.97	+12 11 31.0		RR(B)
V0899	Peg NGC 7078 V092	21 29 58.98	+12 09 37.3		RRC
V0900	Peg NGC 7078 V086	21 29 59.16	+12 10 07.1		CWA
V0901	Peg NGC 7078 V009	21 29 59.21	+12 12 21.6		RRAB
V0902	Peg NGC 7078 V115	21 29 59.23	+12 09 51.9		RR:
V0903	Peg NGC 7078 V163	21 29 59.23	+12 09 51.9		RRAB
V0904	Peg NGC 7078 V166	21 29 59.28	+12 10 00.9		RRC
V0905	Peg NGC 7078 V100	21 29 59.28	+12 09 23.9		RRC
V0906	Peg NGC 7078 V117	21 29 59.29	+12 09 26.9		RRAB:
V0907	Peg NGC 7078 V109	21 29 59.30	+12 09 28.7		RRC
V0908	Peg NGC 7078 V145	21 29 59.34	+12 10 03.2		RRC
V0909	Peg NGC 7078 V169	21 29 59.34	+12 10 08.7		RRAB
V0910	Peg NGC 7078 V144	21 29 59.36	+12 10 00.6		RRC
V0911	Peg NGC 7078 V083	21 29 59.36	+12 09 56.4		RRAB
V0912	Peg NGC 7078 V116	21 29 59.40	+12 09 13.0		RRAB
V0913	Peg NGC 7078 V084	21 29 59.48	+12 09 48.4		RRAB
V0914	Peg NGC 7078 NV11	21 29 59.52	+12 09 23.2		RRC
V0915	Peg NGC 7078 V162	21 29 59.53	+12 09 49.6		RRAB
V0916	Peg NGC 7078 V118	21 29 59.60	+12 10 55.7		RRC
V0917	Peg NGC 7078 V119	21 29 59.63	+12 10 07.2		RRC
V0918	Peg NGC 7078 V085	21 29 59.69	+12 10 05.3		RRAB
V0919	Peg NGC 7078 V168	21 29 59.69	+12 10 05.3		RRAB
V0920	Peg NGC 7078 V026	21 29 59.70	+12 15 34.6		RR(B)
V0921	Peg NGC 7078 V039	21 29 59.70	+12 07 58.3		RR(B)
V0922	Peg NGC 7078 V181	21 29 59.79	+12 10 24.8		RRC:
V0923	Peg NGC 7078 V171	21 29 59.80	+12 09 39.6		RRAB
V0924	Peg NGC 7078 V167	21 29 59.81	+12 10 03.4		RRC
V0925	Peg NGC 7078 V006	21 29 59.90	+12 11 19.4		RRAB
V0926	Peg NGC 7078 V172	21 29 59.92	+12 09 48.6		RRC
V0927	Peg NGC 7078 V087	21 30 00.01	+12 09 38.9		RRC
V0928	Peg NGC 7078 NV13	21 30 00.01	+12 09 38.9		RRC:
V0929	Peg NGC 7078 V173	21 30 00.04	+12 10 01.4		RRC
V0930	Peg NGC 7078 V174	21 30 00.18	+12 10 13.2		RRB
V0931	Peg NGC 7078 V093	21 30 00.28	+12 09 29.1		RRC
V0932	Peg NGC 7078 V099	21 30 00.34	+12 13 15.6		RRC
V0933	Peg NGC 7078 V120	21 30 00.37	+12 09 57.4		RRC
V0934	Peg NGC 7078 V090	21 30 00.45	+12 10 07.5		RRC
V0935	Peg NGC 7078 V175	21 30 00.46	+12 10 13.3		RRAB
V0936	Peg NGC 7078 V021	21 30 00.58	+12 09 05.2		RRAB
V0937	Peg NGC 7078 NV8	21 30 00.84	+12 09 43.4		RRAB
V0938	Peg NGC 7078 ZK5	21 30 00.85	+12 09 56.5		RRC
V0939	Peg NGC 7078 V074	21 30 00.88	+12 08 37.4		RRC
V0940	Peg NGC 7078 ZK4	21 30 00.89	+12 09 55.7		RRC
V0941	Peg NGC 7078 K757	21 30 00.90	+12 08 57.1		SR
V0942	Peg NGC 7078 V049	21 30 00.92	+12 12 49.0		RRAB
V0943	Peg NGC 7078 V059	21 30 01.04	+12 10 45.4		RRAB

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V0944	Peg NGC 7078 ZK3	21 30 01.15	+12 10 10.7	CWB:	
V0945	Peg NGC 7078 V047	21 30 01.25	+12 09 59.2	RRAB	
V0946	Peg NGC 7078 V063	21 30 01.56	+12 10 33.8	RRAB	
V0947	Peg NGC 7078 V060	21 30 01.92	+12 09 04.0	RRAB	
V0948	Peg NGC 7078 V056	21 30 02.15	+12 10 03.5	RRAB	
V0949	Peg NGC 7078 V046	21 30 02.18	+12 10 35.4	RRAB	
V0950	Peg NGC 7078 K825	21 30 02.24	+12 11 21.5	SR	
V0951	Peg NGC 7078 V048	21 30 02.26	+12 12 33.4	RRC	
V0952	Peg NGC 7078 V041	21 30 02.59	+12 09 08.0	RR(B) :	
V0953	Peg NGC 7078 V091	21 30 02.67	+12 10 31.5	RRC	
V0954	Peg NGC 7078 NV6	21 30 02.67	+12 10 31.5	RRC	
V0955	Peg NGC 7078 V055	21 30 02.74	+12 09 44.4	RRAB	
V0956	Peg NGC 7078 V045	21 30 02.81	+12 09 31.8	RRAB	
V0957	Peg NGC 7078 NV9	21 30 02.91	+12 10 09.1	RRC	
V0958	Peg NGC 7078 V102	21 30 03.11	+12 10 32.0	RRAB	
V0959	Peg NGC 7078 V057	21 30 03.39	+12 09 08.2	RRC	
V0960	Peg NGC 7078 V018	21 30 03.50	+12 11 43.8	RRC	
V0961	Peg NGC 7078 V020	21 30 03.77	+12 09 53.5	RRAB	
V0962	Peg NGC 7078 V017	21 30 03.92	+12 11 53.3	RR(B)	
V0963	Peg NGC 7078 V014	21 30 04.14	+12 05 47.3	RRC	
V0964	Peg NGC 7078 V044	21 30 04.47	+12 10 06.9	RRAB	
V0965	Peg NGC 7078 V016	21 30 05.07	+12 12 12.9	RRC	
V0966	Peg NGC 7078 V019	21 30 05.79	+12 12 43.9	RRAB	
V0967	Peg NGC 7078 V010	21 30 06.83	+12 10 05.2	RRC	
V0968	Peg NGC 7078 V013	21 30 06.93	+12 08 55.0	RRAB	
V0969	Peg NGC 7078 V040	21 30 07.25	+12 08 06.8	RRC	
V0970	Peg NGC 7078 V029	21 30 09.26	+12 13 35.1	RRAB	
V0971	Peg NGC 7078 V012	21 30 09.37	+12 09 12.9	RRAB	
V0972	Peg NGC 7078 V050	21 30 09.42	+12 11 43.6	RRC	
V0973	Peg NGC 7078 V096	21 30 09.45	+12 13 38.6	RR(B)	
V0974	Peg NGC 7078 V011	21 30 09.99	+12 09 42.4	RRC	
V0975	Peg NGC 7078 V023	21 30 11.22	+12 14 20.0	RRAB	
V0976	Peg NGC 7078 V052	21 30 11.38	+12 09 42.0	RRAB	
V0977	Peg NGC 7078 V042	21 30 13.76	+12 09 27.4	RRC	
V0978	Peg NGC 7078 V025	21 30 18.90	+12 09 54.2	RRAB	
V0979	Peg NGC 7078 V028	21 30 19.12	+12 18 59.2	RRAB	
V0980	Peg NGC 7078 V157	21 30 21.02	+12 09 09.4	EW	
V0981	Peg NGC 7078 V043	21 30 26.62	+12 11 48.4	RRC	
Palomar 13					
V0982	Peg Pal 13 V001	23 06 41.55	+12 46 58.5	RRAB	
V0983	Peg Pal 13 V003	23 06 43.15	+12 46 47.3	RRAB	
V0984	Peg Pal 13 V002	23 06 44.48	+12 46 15.7	RRAB	
V0985	Peg Pal 13 V004	23 06 48.85	+12 41 22.8	RRAB	
NGC 6838 (M71)					
V0447	Sge NGC 6838 P012	19 53 14.21	+18 39 29.2	EW	
V0448	Sge NGC 6838 P013	19 53 17.13	+18 52 48.1	EB	
V0449	Sge NGC 6838 P020	19 53 23.44	+18 42 10.5	EW	
V0450	Sge NGC 6838 P021	19 53 25.55	+18 51 17.4	EW	
V0451	Sge NGC 6838 v028	19 53 28.40	+18 41 45.5	DSCT	
V0452	Sge NGC 6838 v033	19 53 28.63	+18 44 05.7	BY:	
V0453	Sge NGC 6838 P005	19 53 34.28	+18 44 05.0	EW	
V0454	Sge NGC 6838 v034	19 53 41.40	+18 44 44.4	SR	
V0455	Sge NGC 6838 v040	19 53 41.89	+18 51 24.9	SRB:	
V0456	Sge NGC 6838 v029	19 53 42.70	+18 45 58.2	SXPHE	

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V0457	Sge NGC 6838 P008	19 53 44.98	+18 39 30.2		EW
V0458	Sge NGC 6838 v035	19 53 45.09	+18 43 01.4		SRB
V0459	Sge NGC 6838 v025	19 53 46.42	+18 46 45.4		EB:
V0460	Sge NGC 6838 v026	19 53 47.94	+18 49 37.2		GDOR:
V0461	Sge NGC 6838 P006	19 53 47.97	+18 47 55.8		SXPHE
V0462	Sge NGC 6838 P007	19 53 48.37	+18 47 47.2		SXPHE:
V0463	Sge NGC 6838 v037	19 53 48.95	+18 47 13.8		BY:
V0464	Sge NGC 6838 P004	19 53 48.98	+18 47 49.9		EA
V0465	Sge NGC 6838 V002	19 53 49.42	+18 44 26.8		SRB
V0466	Sge NGC 6838 P003	19 53 50.84	+18 47 51.5		EW
V0467	Sge NGC 6838 v027	19 53 51.48	+18 46 00.5		GDOR:
V0468	Sge NGC 6838 v030	19 53 53.09	+18 47 14.4		SXPHE:
V0469	Sge NGC 6838 P015	19 53 53.14	+18 52 23.6		EW:
V0470	Sge NGC 6838 V005	19 53 54.01	+18 47 03.4		SRB
V0471	Sge NGC 6838 P002	19 53 57.10	+18 45 47.0		EW
V0472	Sge NGC 6838 P001	19 53 57.50	+18 43 33.8		EW
V0473	Sge NGC 6838 P023	19 53 57.66	+18 42 50.7		EA
V0474	Sge NGC 6838 P016	19 53 58.96	+18 49 28.5		EB
V0475	Sge NGC 6838 P010	19 54 01.73	+18 47 18.3		EB
V0476	Sge NGC 6838 v031	19 54 02.86	+18 42 50.3		EB
V0477	Sge NGC 6838 V004	19 54 04.91	+18 47 24.7		EA
V0478	Sge NGC 6838 v038	19 54 05.43	+18 51 58.3		SRD:
V0479	Sge NGC 6838 P011	19 54 06.19	+18 49 01.1		EW
V0480	Sge NGC 6838 v032	19 54 07.41	+18 43 04.7		SR
V0481	Sge NGC 6838 v024	19 54 08.11	+18 42 13.4		EA
V0482	Sge NGC 6838 P018	19 54 09.29	+18 43 31.6		EW
V0483	Sge NGC 6838 P019	19 54 09.60	+18 47 21.8		EA
V0484	Sge NGC 6838 v036	19 54 11.27	+18 52 01.6		SRB
Terzan 5					
V6621	Sgr Ter 5 V010	17 47 53.22	-24 44 34.3		M
V6622	Sgr Ter 5 V007	17 47 54.32	-24 49 54.6		M
V6623	Sgr Ter 5 V002	17 47 59.45	-24 47 17.6		M
V6624	Sgr Ter 5 V011	17 48 02.8	-24 47 47.5		RRAB
V6625	Sgr Ter 5 V005	17 48 03.35	-24 46 42.5		M
V6626	Sgr Ter 5 V001	17 48 03.79	-24 47 54.4		M
V6627	Sgr Ter 5 V013	17 48 04.3	-24 47 37.7		RRAB
V6628	Sgr Ter 5 V004	17 48 05.12	-24 46 52.8		E:
V6629	Sgr Ter 5 V003	17 48 05.14	-24 46 38.2		RRAB
V6630	Sgr Ter 5 V008	17 48 07.18	-24 46 26.6		M
V6631	Sgr Ter 5 V012	17 48 08.2	-24 45 42.1		RRAB
V6632	Sgr Ter 5 V006	17 48 09.26	-24 47 06.3		M
V6633	Sgr Ter 5 V009	17 48 11.85	-24 50 16.4		M
Djorg 2					
V6634	Sgr Djorg 2 OGLE BLG-RRLYR-11044	18 01 28.81	-27 47 47.3		RRC
V6635	Sgr Djorg 2 OGLE BLG-RRLYR-11049	18 01 29.13	-27 51 09.1		RRAB
V6636	Sgr Djorg 2 OGLE BLG-RRLYR-11060	18 01 30.69	-27 49 02.1		RRAB
V6637	Sgr Djorg 2 OGLE BLG-RRLYR-11075	18 01 33.44	-27 48 32.1		RRAB
V6638	Sgr Djorg 2 OGLE BLG-RRLYR-11137	18 01 40.71	-27 48 11.7		RRAB
V6639	Sgr Djorg 2 V001	18 01 40.88	-27 49 56.1		RRAB
V6640	Sgr Djorg 2 OGLE BLG-RRLYR-11142	18 01 40.91	-27 53 51.2		RRAB
V6641	Sgr Djorg 2 V002	18 01 46.92	-27 49 28.3		RRAB
V6642	Sgr Djorg 2 V003	18 01 49.38	-27 49 29.7		RRAB
V6643	Sgr Djorg 2 V004	18 01 49.68	-27 49 13.1		RRAB
V6644	Sgr Djorg 2 V005	18 01 50.41	-27 49 29.8		RRAB

Table 1 (continued)

Name, GCVS	CVSGGC or other name		R.A., h m s	Decl., o ' "	2000.0	Type
V6645	Sgr Djorg 2	V006	18 01 50.77	-27 49 31.5		RRC
V6646	Sgr Djorg 2	OGLE BLG-RRLYR-11249	18 01 53.28	-27 47 04.7		RRC
V6647	Sgr Djorg 2	OGLE BLG-RRLYR-11252	18 01 53.45	-27 52 07.6		RRAB
V6648	Sgr Djorg 2	V007	18 01 53.97	-27 48 30.8		RRC
V6649	Sgr Djorg 2	OGLE BLG-RRLYR-11372	18 02 05.82	-27 47 44.5		RRAB
V6650	Sgr Djorg 2	OGLE BLG-RRLYR-11376	18 02 06.10	-27 46 41.7		RRAB
Terzan 10						
V6651	Sgr Ter 10	NV156	18 02 13.85	-26 04 47.0		RRAB
V6652	Sgr Ter 10	NV152	18 02 14.76	-26 03 50.3		RRAB
V6653	Sgr Ter 10	NV155	18 02 15.72	-26 06 28.6		EA
V6654	Sgr Ter 10	NV150	18 02 16.78	-26 06 35.1		EW:
V6655	Sgr Ter 10	NV145	18 02 17.86	-26 01 13.6		EA
V6656	Sgr Ter 10	NV126	18 02 18.38	-26 03 25.4		EW:
V6657	Sgr Ter 10	NV143	18 02 18.92	-26 00 36.5		EA
V6658	Sgr Ter 10	NV142	18 02 20.67	-26 08 13.9		EW
V6659	Sgr Ter 10	NV125	18 02 21.12	-26 07 08.3		CEP:
V6660	Sgr Ter 10	NV118	18 02 23.59	-26 00 15.2		EW:
V6661	Sgr Ter 10	NV134	18 02 23.74	-25 59 05.0		RRAB
V6662	Sgr Ter 10	NV110	18 02 25.60	-26 07 57.7		EA
V6663	Sgr Ter 10	NV086	18 02 26.05	-26 04 54.7		EW:
V6664	Sgr Ter 10	NV153	18 02 26.69	-25 57 21.3		CEP:
V6665	Sgr Ter 10	NV137	18 02 27.59	-25 57 50.4		EA
V6666	Sgr Ter 10	NV082	18 02 28.86	-26 06 02.8		E
V6667	Sgr Ter 10	NV146	18 02 28.88	-25 57 15.0		RRAB
V6668	Sgr Ter 10	NV113	18 02 29.20	-25 58 39.1		E
V6669	Sgr Ter 10	NV112	18 02 30.25	-26 09 36.3		CEP:
V6670	Sgr Ter 10	NV098	18 02 31.42	-26 08 47.7		RRAB
V6671	Sgr Ter 10	NV060	18 02 31.63	-26 03 22.4		SR
V6672	Sgr Ter 10	NV057	18 02 33.70	-26 04 48.4		RRAB:
V6673	Sgr Ter 10	NV056	18 02 34.08	-26 05 07.8		CWA:
V6674	Sgr Ter 10	NV068	18 02 34.40	-26 07 22.9		RRC:
V6675	Sgr Ter 10	NV062	18 02 35.07	-26 07 17.2		CWA
V6676	Sgr Ter 10	NV088	18 02 35.35	-26 09 07.0		EB
V6677	Sgr Ter 10	NV111	18 02 36.48	-26 10 47.9		SXPHE:
V6678	Sgr Ter 10	NV067	18 02 36.73	-26 08 04.1		RR:
V6679	Sgr Ter 10	V042	18 02 37.32	-26 03 40.6		RRC:
V6680	Sgr Ter 10	NV136	18 02 37.62	-26 11 54.8		RRAB
V6681	Sgr Ter 10	NV096	18 02 37.64	-26 09 59.7		EW:
V6682	Sgr Ter 10	V039	18 02 38.76	-26 04 19.5		SR
V6683	Sgr Ter 10	V041	18 02 38.91	-26 02 31.4		EA
V6684	Sgr Ter 10	NV094	18 02 39.07	-26 10 07.3		RRC:
V6685	Sgr Ter 10	V043	18 02 39.23	-26 06 01.7		RRC:
V6686	Sgr Ter 10	V045	18 02 39.67	-26 06 23.6		EA:
V6687	Sgr Ter 10	NV104	18 02 39.94	-26 10 37.8		RRC:
V6688	Sgr Ter 10	NV116	18 02 40.10	-26 11 23.0		E:
V6689	Sgr Ter 10	NV114	18 02 40.50	-25 56 35.2		SR
V6690	Sgr Ter 10	NV081	18 02 41.24	-25 58 26.6		CEP:
V6691	Sgr Ter 10	NV058	18 02 41.25	-26 08 05.5		EB:
V6692	Sgr Ter 10	V040	18 02 41.46	-26 06 22.6		EW:
V6693	Sgr Ter 10	NV132	18 02 41.95	-26 12 16.5		RRAB
V6694	Sgr Ter 10	NV052	18 02 42.33	-26 07 53.5		SR:
V6695	Sgr Ter 10	NV141	18 02 43.14	-25 55 21.6		RRC:
V6696	Sgr Ter 10	NV072	18 02 43.25	-26 09 30.3		EW:
V6697	Sgr Ter 10	V030	18 02 43.44	-26 02 01.3		DSCT:

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V6698	Sgr Ter 10 NV144	18 02 44.29	-26 12 48.1		EA
V6699	Sgr Ter 10 NV154	18 02 44.95	-25 54 45.2		EA
V6700	Sgr Ter 10 V031	18 02 45.00	-26 01 21.4		SR:
V6701	Sgr Ter 10 V025	18 02 45.09	-26 05 56.3		RRC:
V6702	Sgr Ter 10 NV061	18 02 45.22	-25 58 46.5		LB
V6703	Sgr Ter 10 V023	18 02 45.40	-26 05 26.7		E
V6704	Sgr Ter 10 NV066	18 02 45.55	-26 09 28.6		EW:
V6705	Sgr Ter 10 NV120	18 02 46.02	-26 12 06.7		EA
V6706	Sgr Ter 10 NV078	18 02 46.19	-25 57 59.2		EW:
V6707	Sgr Ter 10 V024	18 02 46.97	-26 06 09.1		RRAB
V6708	Sgr Ter 10 V014	18 02 47.12	-26 03 01.3		CWB
V6709	Sgr Ter 10 NV123	18 02 47.18	-25 55 42.4		CEP
V6710	Sgr Ter 10 NV076	18 02 48.55	-26 10 09.0		EW
V6711	Sgr Ter 10 V019	18 02 48.90	-26 05 58.7		CWB
V6712	Sgr Ter 10 NV077	18 02 49.71	-25 57 44.8		EW
V6713	Sgr Ter 10 V048	18 02 49.72	-25 59 21.5		LB:
V6714	Sgr Ter 10 V009	18 02 51.23	-26 05 14.8		SXPHE:
V6715	Sgr Ter 10 V017	18 02 51.56	-26 01 41.4		CWB
V6716	Sgr Ter 10 V020	18 02 52.16	-26 01 27.1		E
V6717	Sgr Ter 10 V007	18 02 53.24	-26 05 12.7		RRAB
V6718	Sgr Ter 10 NV059	18 02 53.27	-25 58 35.5		CWB:
V6719	Sgr Ter 10 V003	18 02 54.05	-26 03 46.9		RRAB
V6720	Sgr Ter 10 NV069	18 02 54.19	-25 57 46.8		RRAB
V6721	Sgr Ter 10 V029	18 02 54.27	-26 00 23.2		RR:
V6722	Sgr Ter 10 NV049	18 02 54.86	-26 09 03.8		EW
V6723	Sgr Ter 10 NV109	18 02 55.11	-26 12 07.2		RRC:
V6724	Sgr Ter 10 V011	18 02 56.47	-26 06 08.6		RRC:
V6725	Sgr Ter 10 V049	18 02 56.76	-26 03 45.6		RRAB
V6726	Sgr Ter 10 V006	18 02 56.90	-26 05 19.7		RRAB
V6727	Sgr Ter 10 V044	18 02 56.94	-26 08 36.8		RR:
V6728	Sgr Ter 10 V005	18 02 57.14	-26 02 43.9		RRAB
V6729	Sgr Ter 10 NV105	18 02 57.76	-26 11 49.3		RRAB
V6730	Sgr Ter 10 V050	18 02 57.92	-26 04 06.2		RRAB
V6731	Sgr Ter 10 NV093	18 02 58.52	-26 11 15.1		SR:
V6732	Sgr Ter 10 V001	18 02 58.87	-26 03 35.1		E
V6733	Sgr Ter 10 NV139	18 02 58.89	-26 13 10.4		RRAB
V6734	Sgr Ter 10 V051	18 02 59.07	-26 02 36.3		RRAB
V6735	Sgr Ter 10 NV130	18 02 59.43	-25 55 04.9		EW
V6736	Sgr Ter 10 V002	18 02 59.48	-26 04 22.5		RRAB
V6737	Sgr Ter 10 NV080	18 02 59.59	-26 10 37.0		EB
V6738	Sgr Ter 10 NV135	18 02 59.73	-26 13 00.9		CEP:
V6739	Sgr Ter 10 V015	18 03 00.04	-26 01 28.5		EW:
V6740	Sgr Ter 10 V004	18 03 00.20	-26 05 05.7		E
V6741	Sgr Ter 10 V016	18 03 00.43	-26 06 31.6		CWB
V6742	Sgr Ter 10 V038	18 03 00.53	-26 07 58.9		RRC:
V6743	Sgr Ter 10 V022	18 03 01.42	-26 06 48.0		RRAB
V6744	Sgr Ter 10 V018	18 03 01.83	-26 01 32.2		CWB
V6745	Sgr Ter 10 NV054	18 03 02.01	-25 58 53.4		EA:
V6746	Sgr Ter 10 NV127	18 03 02.42	-25 55 17.8		RRAB
V6747	Sgr Ter 10 V036	18 03 02.63	-26 07 46.3		EW:
V6748	Sgr Ter 10 V033	18 03 03.00	-26 07 43.2		RR:
V6749	Sgr Ter 10 NV103	18 03 03.34	-26 11 35.1		E
V6750	Sgr Ter 10 V008	18 03 03.84	-26 03 13.4		CEP:
V6751	Sgr Ter 10 NV095	18 03 04.06	-25 56 45.7		EW:

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V6752	Sgr Ter 10 V012	18 03 04.08	-26 05 33.6		RRAB
V6753	Sgr Ter 10 V010	18 03 04.65	-26 05 15.3		RRC:
V6754	Sgr Ter 10 V052	18 03 05.20	-26 04 36.2		RRC
V6755	Sgr Ter 10 V013	18 03 05.48	-26 02 46.0		RR:
V6756	Sgr Ter 10 V021	18 03 06.35	-26 01 57.2		RRC:
V6757	Sgr Ter 10 NV089	18 03 07.10	-25 57 08.9		EW
V6758	Sgr Ter 10 NV097	18 03 07.90	-26 11 08.2		RRAB:
V6759	Sgr Ter 10 OGLE BLG-RRLYR-33551	18 03 08.46	-26 06 05.2		RRC
V6760	Sgr Ter 10 V028	18 03 08.87	-26 06 17.3		EW
V6761	Sgr Ter 10 V026	18 03 11.45	-26 05 16.0		EW:
V6762	Sgr Ter 10 V035	18 03 11.73	-26 01 42.8		EW:
V6763	Sgr Ter 10 NV115	18 03 12.36	-25 56 22.8		E
V6764	Sgr Ter 10 V027	18 03 12.50	-26 04 15.6		EW:
V6765	Sgr Ter 10 NV158	18 03 13.29	-25 54 46.6		EW:
V6766	Sgr Ter 10 V032	18 03 13.94	-26 05 02.3		EA
V6767	Sgr Ter 10 V034	18 03 14.09	-26 02 45.3		RRC:
V6768	Sgr Ter 10 NV071	18 03 14.47	-26 05 49.6		E:
V6769	Sgr Ter 10 V037	18 03 15.02	-26 03 51.3		SR:
V6770	Sgr Ter 10 NV090	18 03 15.20	-25 58 01.4		E:
V6771	Sgr Ter 10 NV063	18 03 16.05	-25 59 40.6		SR
V6772	Sgr Ter 10 V046	18 03 16.08	-26 01 55.4		RRC:
V6773	Sgr Ter 10 NV053	18 03 16.09	-26 07 01.7		EA
V6774	Sgr Ter 10 NV051	18 03 16.56	-26 01 11.7		EW:
V6775	Sgr Ter 10 NV131	18 03 16.81	-26 11 49.6		EW
V6776	Sgr Ter 10 NV117	18 03 17.29	-25 56 52.3		EA
V6777	Sgr Ter 10 NV073	18 03 17.82	-26 08 25.2		EW:
V6778	Sgr Ter 10 V047	18 03 18.34	-26 03 59.4		SR
V6779	Sgr Ter 10 NV050	18 03 18.76	-26 02 13.7		EW:
V6781	Sgr Ter 10 NV055	18 03 18.86	-26 05 59.9		EW:
V6782	Sgr Ter 10 NV064	18 03 19.65	-26 07 24.3		RRC:
V6783	Sgr Ter 10 NV079	18 03 19.68	-25 59 48.4		RRC:
V6784	Sgr Ter 10 NV092	18 03 20.07	-26 09 08.3		EW
V6785	Sgr Ter 10 NV070	18 03 20.29	-26 07 40.3		EW
V6786	Sgr Ter 10 NV074	18 03 22.44	-26 00 59.6		CEP:
V6787	Sgr Ter 10 NV065	18 03 23.79	-26 02 39.2		EW:
V6788	Sgr Ter 10 NV122	18 03 24.13	-26 10 03.8		DCEP:
V6789	Sgr Ter 10 NV099	18 03 24.14	-26 08 37.5		RRC:
V6790	Sgr Ter 10 NV100	18 03 25.08	-25 59 37.2		EW
V6791	Sgr Ter 10 NV091	18 03 25.39	-26 00 25.5		EA
V6792	Sgr Ter 10 NV075	18 03 25.73	-26 03 07.6		EW
V6793	Sgr Ter 10 NV085	18 03 25.74	-26 06 58.9		EB:
V6794	Sgr Ter 10 NV084	18 03 26.52	-26 01 34.2		SXPHE:
V6795	Sgr Ter 10 NV083	18 03 27.24	-26 05 02.7		EA:
V6796	Sgr Ter 10 NV160	18 03 27.68	-26 11 15.4		EW:
V6797	Sgr Ter 10 NV129	18 03 27.75	-26 09 45.9		EB
V6798	Sgr Ter 10 NV119	18 03 27.97	-25 58 59.6		EA
V6799	Sgr Ter 10 NV087	18 03 28.75	-26 05 00.4		E:
V6800	Sgr Ter 10 NV106	18 03 29.27	-26 07 14.4		SXPHE:
V6801	Sgr Ter 10 NV159	18 03 29.46	-26 10 50.3		EB:
V6802	Sgr Ter 10 NV108	18 03 29.53	-26 00 20.3		CEP:
V6803	Sgr Ter 10 NV101	18 03 29.85	-26 06 10.8		RV:
V6805	Sgr Ter 10 NV128	18 03 30.44	-26 08 42.3		EW:
V6806	Sgr Ter 10 NV151	18 03 30.81	-25 58 08.7		EW
V6807	Sgr Ter 10 NV102	18 03 31.45	-26 04 19.8		SR:

Table 1 (continued)

Name, GCVS	CVSGGC or other name		R.A., h m s	Decl., o ' "	2000.0	Type
V6808	Sgr Ter 10	NV121	18 03 31.83	-26 00 25.9		RRC:
V6809	Sgr Ter 10	NV107	18 03 31.99	-26 02 45.6		CEP:
V6810	Sgr Ter 10	NV147	18 03 32.54	-25 59 01.9		EA
V6820	Sgr Ter 10	NV157	18 03 35.29	-25 59 04.7		SR:
V6822	Sgr Ter 10	NV124	18 03 35.68	-26 03 22.7		EW
V6824	Sgr Ter 10	NV133	18 03 36.31	-26 01 48.0		CEP:
V6826	Sgr Ter 10	NV138	18 03 36.35	-26 01 13.7		EW
V6828	Sgr Ter 10	NV148	18 03 37.30	-26 06 38.8		EW:
V6830	Sgr Ter 10	NV140	18 03 38.13	-26 04 55.2		RRAB
V6832	Sgr Ter 10	NV149	18 03 39.19	-26 02 42.4		RRC:
NGC 6522						
V6780	Sgr NGC 6522	OGLE BLG-RRLYR-33568	18 03 18.77	-30 04 01.3		RRC
V6804	Sgr NGC 6522	V01	18 03 29.98	-30 01 30.2		RRC
V6811	Sgr NGC 6522	V13	18 03 34.28	-30 01 44.9		RRAB
V6812	Sgr NGC 6522	OGLE BLG-LPV-194243	18 03 34.58	-30 02 00.2		SRB
V6813	Sgr NGC 6522	OGLE BLG-LPV-194274	18 03 34.84	-30 02 11.4		SRB
V6814	Sgr NGC 6522	OGLE BLG-LPV-194290	18 03 34.98	-30 01 56.2		LB:
V6815	Sgr NGC 6522	V10	18 03 35.14	-30 02 00.3		RRAB
V6816	Sgr NGC 6522	V11	18 03 35.18	-30 02 02.4		RRAB
V6817	Sgr NGC 6522	OGLE BLG-LPV-194311	18 03 35.20	-30 02 10.6		SRB
V6818	Sgr NGC 6522	V02	18 03 35.22	-30 01 24.9		RRAB
V6819	Sgr NGC 6522	OGLE BLG-LPV-194316	18 03 35.26	-30 03 02.5		SRB:
V6821	Sgr NGC 6522	V14	18 03 35.40	-30 01 55.2		RRC
V6823	Sgr NGC 6522	V15	18 03 36.09	-30 01 52.0		CWB
V6825	Sgr NGC 6522	V03	18 03 36.31	-30 01 27.5		RRC
V6827	Sgr NGC 6522	V04	18 03 37.30	-30 01 56.1		RRAB
V6829	Sgr NGC 6522	OGLE BLG-LPV-194544	18 03 37.91	-30 02 07.3		LB:
V6831	Sgr NGC 6522	OGLE BLG-LPV-194566	18 03 38.19	-30 00 51.6		SRS:
V6833	Sgr NGC 6522	V05	18 03 40.25	-30 02 47.6		RRC
V6834	Sgr NGC 6522	OGLE BLG-RRLYR-12185	18 03 45.27	-30 03 40.5		RRC
NGC 6528						
V6835	Sgr NGC 6528	V006	18 04 49.10	-30 03 17.7		LB
V6836	Sgr NGC 6528	V002	18 04 49.37	-30 03 19.6		RR:
V6837	Sgr NGC 6528	V001	18 04 49.39	-30 03 27.2		RRC
V6838	Sgr NGC 6528	V003	18 04 49.53	-30 03 26.8		SRB
V6839	Sgr NGC 6528	V004	18 04 49.62	-30 03 38.3		SRB
V6840	Sgr NGC 6528	V005	18 04 50.03	-30 03 20.9		LB
NGC 6540						
V6841	Sgr NGC 6540	V01	18 06 08.21	-27 45 52.2		RRC
V6842	Sgr NGC 6540	V02	18 06 08.99	-27 45 25.9		RRAB
V6843	Sgr NGC 6540	V03	18 06 09.59	-27 46 08.8		RRAB
NGC 6544						
V6844	Sgr NGC 6544	V02	18 07 28.37	-25 01 53.0		RRAB
2MASS-GC02						
V6845	Sgr 2m_gc02	NV097	18 08 55.59	-20 47 25.7		EW:
V6846	Sgr 2m_gc02	NV099	18 08 56.84	-20 43 44.9		RRAB
V6847	Sgr 2m_gc02	NV098	18 08 57.36	-20 43 38.6		CEP
V6848	Sgr 2m_gc02	NV081	18 09 00.05	-20 46 33.3		EW
V6849	Sgr 2m_gc02	NV079	18 09 00.22	-20 46 29.2		E:
V6850	Sgr 2m_gc02	NV092	18 09 01.31	-20 42 32.6		EW:
V6851	Sgr 2m_gc02	NV066	18 09 02.72	-20 46 32.5		EW
V6853	Sgr 2m_gc02	NV101	18 09 03.89	-20 40 27.7		E:
V6854	Sgr 2m_gc02	NV059	18 09 04.75	-20 46 09.4		CEP
V6855	Sgr 2m_gc02	NV077	18 09 04.91	-20 50 43.2		RRAB

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V6856	Sgr 2m_gc02 NV069	18 09 06.64	-20 42 35.8		SR:
V6858	Sgr 2m_gc02 NV052	18 09 08.21	-20 46 25.1		RRC:
V6859	Sgr 2m_gc02 NV058	18 09 10.15	-20 42 54.7		EW
V6860	Sgr 2m_gc02 NV093	18 09 10.52	-20 39 47.5		EW:
V6861	Sgr 2m_gc02 NV080	18 09 10.89	-20 40 43.9		EW:
V6863	Sgr 2m_gc02 NV057	18 09 13.81	-20 42 07.7		EW:
V6864	Sgr 2m_gc02 NV039	18 09 13.84	-20 46 25.3		EB:
V6865	Sgr 2m_gc02 NV082	18 09 14.14	-20 53 28.3		LB:
V6866	Sgr 2m_gc02 NV085	18 09 14.39	-20 53 50.2		RRAB
V6870	Sgr 2m_gc02 NV062	18 09 17.18	-20 40 38.1		E:
V6872	Sgr 2m_gc02 NV094	18 09 17.57	-20 54 52.1		CEP
V6877	Sgr 2m_gc02 NV026	18 09 20.60	-20 45 11.3		RRAB
V6878	Sgr 2m_gc02 NV063	18 09 20.85	-20 40 04.5		M:
V6879	Sgr 2m_gc02 NV017	18 09 23.03	-20 47 15.8		EW:
V6881	Sgr 2m_gc02 NV078	18 09 23.34	-20 38 54.7		CEP
V6882	Sgr 2m_gc02 NV035	18 09 24.23	-20 42 31.8		EW
V6883	Sgr 2m_gc02 NV024	18 09 25.86	-20 43 41.8		RRAB
V6884	Sgr 2m_gc02 NV014	18 09 25.91	-20 45 24.7		RRC:
V6885	Sgr 2m_gc02 NV015	18 09 26.79	-20 48 30.2		EW:
V6886	Sgr 2m_gc02 NV012	18 09 29.06	-20 48 42.1		EB:
V6887	Sgr 2m_gc02 NV025	18 09 29.13	-20 50 17.5		EW:
V6888	Sgr 2m_gc02 NV010	18 09 29.23	-20 48 10.9		RRAB
V6889	Sgr 2m_gc02 NV007	18 09 29.99	-20 45 48.2		RRAB
V6890	Sgr 2m_gc02 NV032	18 09 30.12	-20 42 13.9		EA
V6891	Sgr 2m_gc02 NV023	18 09 30.50	-20 50 11.6		EW:
V6893	Sgr 2m_gc02 NV029	18 09 31.98	-20 42 19.3		EB:
V6894	Sgr 2m_gc02 NV006	18 09 33.00	-20 47 07.7		RRAB
V6895	Sgr 2m_gc02 NV086	18 09 33.35	-20 55 30.6		EW:
V6896	Sgr 2m_gc02 NV003	18 09 33.77	-20 46 29.4		RRAB
V6897	Sgr 2m_gc02 NV067	18 09 34.14	-20 54 43.3		E:
V6898	Sgr 2m_gc02 NV002	18 09 34.22	-20 46 56.1		RRAB
V6899	Sgr 2m_gc02 NV011	18 09 34.60	-20 49 00.6		CEP
V6900	Sgr 2m_gc02 NV083	18 09 34.64	-20 38 06.0		EW:
V6901	Sgr 2m_gc02 NV095	18 09 35.43	-20 37 25.9		E:
V6902	Sgr 2m_gc02 NV073	18 09 35.83	-20 55 00.0		LB:
V6903	Sgr 2m_gc02 NV070	18 09 35.96	-20 38 35.6		RRAB
V6904	Sgr 2m_gc02 NV001	18 09 35.98	-20 47 11.6		RRAB
V6905	Sgr 2m_gc02 NV020	18 09 36.88	-20 43 14.2		EA
V6906	Sgr 2m_gc02 NV008	18 09 37.70	-20 48 37.5		RRAB
V6907	Sgr 2m_gc02 NV031	18 09 37.76	-20 51 26.6		CEP
V6908	Sgr 2m_gc02 NV040	18 09 38.10	-20 52 15.1		EW:
V6909	Sgr 2m_gc02 NV088	18 09 38.46	-20 37 46.2		E:
V6910	Sgr 2m_gc02 NV004	18 09 38.59	-20 46 04.9		RRAB
V6911	Sgr 2m_gc02 NV030	18 09 38.83	-20 42 13.7		EW
V6912	Sgr 2m_gc02 NV005	18 09 38.86	-20 47 26.4		RRAB
V6913	Sgr 2m_gc02 NV045	18 09 39.04	-20 53 04.0		EW:
V6914	Sgr 2m_gc02 NV018	18 09 39.26	-20 43 23.5		EW:
V6916	Sgr 2m_gc02 NV053	18 09 39.96	-20 53 23.1		LB:
V6917	Sgr 2m_gc02 NV013	18 09 40.59	-20 44 08.4		RRAB
V6918	Sgr 2m_gc02 NV038	18 09 40.89	-20 51 55.9		E:
V6919	Sgr 2m_gc02 NV027	18 09 41.34	-20 42 47.3		LB:
V6920	Sgr 2m_gc02 NV054	18 09 41.95	-20 53 22.0		LB:
V6921	Sgr 2m_gc02 NV037	18 09 43.97	-20 51 39.8		E:
V6922	Sgr 2m_gc02 NV036	18 09 44.90	-20 51 26.2		E:

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., Decl., 2000.0 h m s o ' "	Type
V6923	Sgr 2m_gc02 NV009	18 09 45.01 -20 46 09.1	RRAB
V6924	Sgr 2m_gc02 NV034	18 09 46.78 -20 42 24.2	LB:
V6925	Sgr 2m_gc02 NV041	18 09 46.86 -20 51 44.2	SR
V6926	Sgr 2m_gc02 NV019	18 09 47.00 -20 44 15.8	LB:
V6927	Sgr 2m_gc02 NV016	18 09 47.33 -20 45 08.3	M:
V6928	Sgr 2m_gc02 NV022	18 09 47.49 -20 44 05.5	EA
V6929	Sgr 2m_gc02 NV033	18 09 48.55 -20 42 40.0	CEP
V6930	Sgr 2m_gc02 NV021	18 09 48.58 -20 44 37.1	EW
V6931	Sgr 2m_gc02 NV056	18 09 50.15 -20 40 31.7	EW
V6932	Sgr 2m_gc02 NV076	18 09 51.37 -20 54 22.0	RRAB:
V6933	Sgr 2m_gc02 NV028	18 09 52.23 -20 49 13.4	CEP
V6934	Sgr 2m_gc02 NV046	18 09 52.74 -20 51 50.8	LB:
V6937	Sgr 2m_gc02 NV061	18 09 58.04 -20 41 12.9	E:
V6938	Sgr 2m_gc02 NV042	18 09 59.54 -20 49 21.3	EW
V6939	Sgr 2m_gc02 NV043	18 09 59.66 -20 49 18.9	LB:
V6941	Sgr 2m_gc02 NV044	18 10 00.76 -20 49 07.1	LB:
V6942	Sgr 2m_gc02 NV049	18 10 01.70 -20 49 26.6	LB:
V6943	Sgr 2m_gc02 NV050	18 10 02.04 -20 49 23.1	LB:
V6944	Sgr 2m_gc02 NV072	18 10 02.08 -20 41 01.1	RRAB
V6945	Sgr 2m_gc02 NV100	18 10 02.21 -20 38 57.6	EW
V6946	Sgr 2m_gc02 NV047	18 10 02.52 -20 48 53.1	LB:
V6947	Sgr 2m_gc02 NV048	18 10 04.00 -20 46 04.6	EW:
V6948	Sgr 2m_gc02 NV055	18 10 04.16 -20 48 47.0	EW:
V6949	Sgr 2m_gc02 NV051	18 10 04.51 -20 47 38.8	M:
V6951	Sgr 2m_gc02 NV060	18 10 04.80 -20 50 11.3	EA
V6952	Sgr 2m_gc02 NV102	18 10 05.82 -20 53 57.1	CEP
V6953	Sgr 2m_gc02 NV087	18 10 05.90 -20 41 05.5	EW:
V6954	Sgr 2m_gc02 NV065	18 10 06.80 -20 49 44.8	LB:
V6955	Sgr 2m_gc02 NV064	18 10 08.68 -20 48 03.1	EW:
V6956	Sgr 2m_gc02 NV075	18 10 09.60 -20 49 47.7	EW
V6957	Sgr 2m_gc02 NV074	18 10 09.66 -20 49 38.7	LB:
V6958	Sgr 2m_gc02 NV091	18 10 10.77 -20 42 17.6	EA
V6959	Sgr 2m_gc02 NV068	18 10 10.77 -20 46 18.0	LB:
V6960	Sgr 2m_gc02 NV071	18 10 11.04 -20 48 11.8	LB:
V6961	Sgr 2m_gc02 NV090	18 10 12.22 -20 43 22.6	EW
V6962	Sgr 2m_gc02 NV084	18 10 12.59 -20 48 46.6	EA
V6964	Sgr 2m_gc02 NV089	18 10 14.90 -20 46 25.3	EW
V6968	Sgr 2m_gc02 NV096	18 10 16.80 -20 46 54.4	EW
NGC 6553			
V6852	Sgr NGC 6553 OGLE BLG-RRLYR-14496	18 09 03.18 -25 56 33.1	RRAB
V6857	Sgr NGC 6553 V08	18 09 07.73 -25 54 44.4	SR:
V6862	Sgr NGC 6553 V06	18 09 11.64 -25 54 55.0	SR:
V6867	Sgr NGC 6553 V07	18 09 14.78 -25 54 35.1	LB:
V6868	Sgr NGC 6553 V03	18 09 15.82 -25 55 12.8	RRAB
V6869	Sgr NGC 6553 V10	18 09 16.93 -25 55 48.1	LB:
V6871	Sgr NGC 6553 V14	18 09 17.50 -25 54 53.7	SR:
V6873	Sgr NGC 6553 V13	18 09 17.58 -25 53 20.6	SR:
V6874	Sgr NGC 6553 V09	18 09 18.59 -25 55 34.5	LB:
V6875	Sgr NGC 6553 V04	18 09 18.86 -25 54 35.8	M
V6876	Sgr NGC 6553 V12	18 09 20.38 -25 53 57.2	LB:
V6880	Sgr NGC 6553 V02	18 09 23.16 -25 57 07.4	RRAB
V6892	Sgr NGC 6553 V01	18 09 31.37 -25 54 15.5	RRAB
V6915	Sgr NGC 6553 OGLE BLG-RRLYR-14688	18 09 39.45 -25 59 01.5	RRAB

Table 1 (continued)

Name, GCVS	CVSGGC or other name		R.A., Decl., 2000.0 h m s o ' "	Type
NGC 6558				
V6935	Sgr NGC 6558 V12		18 09 53.86 -31 43 25.9	LB
V6936	Sgr NGC 6558 V15		18 09 54.16 -31 48 10.7	SR:
V6940	Sgr NGC 6558 V11		18 10 00.74 -31 42 11.4	L:
V6950	Sgr NGC 6558 V13		18 10 04.75 -31 40 24.7	RRC
V6963	Sgr NGC 6558 V04		18 10 13.27 -31 46 16.0	RRAB
V6965	Sgr NGC 6558 V01		18 10 15.59 -31 45 54.0	RRAB
V6966	Sgr NGC 6558 V06		18 10 15.88 -31 46 41.4	RRC
V6967	Sgr NGC 6558 V17		18 10 16.22 -31 45 42.3	RRAB
V6969	Sgr NGC 6558 V16		18 10 19.63 -31 46 05.9	RRAB
V6970	Sgr NGC 6558 V03		18 10 21.64 -31 45 15.5	RRAB
V6971	Sgr NGC 6558 V10		18 10 36.26 -31 45 31.2	SR
V6972	Sgr NGC 6558 V14		18 10 45.76 -31 46 20.1	RRC
Terzan 12				
V6973	Sgr Ter 12 V01		18 12 14.17 -22 43 58.9	M
NGC 6569				
V6974	Sgr NGC 6569 OGLE BLG-RRLYR-34690		18 12 20.95 -31 50 24.6	RRAB
V6975	Sgr NGC 6569 V06		18 12 59.48 -31 46 47.3	RRAB
V6976	Sgr NGC 6569 OGLE BLG-ECL-366792		18 13 10.29 -31 50 45.9	EA
V6977	Sgr NGC 6569 OGLE BLG-RRLYR-34907		18 13 19.46 -31 46 02.8	RRAB
V6978	Sgr NGC 6569 V09		18 13 24.27 -31 52 09.4	E:
V6979	Sgr NGC 6569 V10		18 13 24.38 -31 53 26.8	E:
V6980	Sgr NGC 6569 V12		18 13 27.38 -31 49 56.0	RRC
V6981	Sgr NGC 6569 V11		18 13 28.32 -31 50 32.1	RRC
V6982	Sgr NGC 6569 V35		18 13 29.97 -31 47 21.6	EA
V6983	Sgr NGC 6569 OGLE BLG-ECL-369268		18 13 30.16 -31 54 54.8	EB
V6984	Sgr NGC 6569 V01		18 13 30.72 -31 49 11.3	RRC
V6985	Sgr NGC 6569 V24		18 13 30.79 -31 49 59.8	RRC
V6986	Sgr NGC 6569 OGLE BLG-ECL-369403		18 13 30.99 -31 44 28.4	EW
V6987	Sgr NGC 6569 V02		18 13 31.05 -31 49 40.6	RRAB
V6988	Sgr NGC 6569 OGLE BLG-ECL-369452		18 13 31.44 -32 07 17.6	EW
V6989	Sgr NGC 6569 V25		18 13 31.74 -31 49 07.8	RRC
V6990	Sgr NGC 6569 V36		18 13 32.49 -31 51 20.4	EW
V6991	Sgr NGC 6569 V37		18 13 33.22 -31 50 58.5	EW
V6992	Sgr NGC 6569 OGLE BLG-ECL-369691		18 13 33.33 -31 45 46.0	EW
V6993	Sgr NGC 6569 OGLE BLG-RRLYR-34961		18 13 33.45 -31 46 10.4	RRC
V6994	Sgr NGC 6569 OGLE BLG-ECL-369727		18 13 33.62 -31 44 16.2	EB
V6995	Sgr NGC 6569 V23		18 13 35.81 -31 50 25.9	RRAB:
V6996	Sgr NGC 6569 V26		18 13 36.88 -31 49 17.1	RRAB
V6997	Sgr NGC 6569 V27		18 13 37.03 -31 49 09.6	RRAB
V6998	Sgr NGC 6569 V46		18 13 37.06 -31 51 19.8	ELL
V6999	Sgr NGC 6569 V38		18 13 37.58 -31 47 31.6	EB
V7000	Sgr NGC 6569 V16		18 13 37.65 -31 49 13.3	SR:
V7001	Sgr NGC 6569 OGLE BLG-ECL-370191		18 13 37.81 -31 44 06.2	EB
V7002	Sgr NGC 6569 V18		18 13 37.87 -31 49 40.3	RRAB
V7003	Sgr NGC 6569 V28		18 13 38.42 -31 48 51.8	RRC
V7004	Sgr NGC 6569 V29		18 13 38.49 -31 49 45.7	RRAB
V7005	Sgr NGC 6569 V39		18 13 38.53 -31 50 40.5	EB
V7006	Sgr NGC 6569 V30		18 13 38.60 -31 50 10.9	RRC
V7007	Sgr NGC 6569 V19		18 13 39.11 -31 41 39.5	RRC
V7008	Sgr NGC 6569 V17		18 13 39.21 -31 50 46.4	RRAB
V7009	Sgr NGC 6569 V40		18 13 39.44 -31 50 46.2	EW
V7010	Sgr NGC 6569 V41		18 13 39.49 -31 47 34.9	EW
V7011	Sgr NGC 6569 V21		18 13 39.68 -31 49 45.3	LB:

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., Decl., 2000.0 h m s o ' "	Type
V7012	Sgr NGC 6569 V42	18 13 40.11 -31 48 27.4	EA
V7013	Sgr NGC 6569 OGLE BLG-ECL-370539	18 13 40.27 -31 45 58.4	EW
V7014	Sgr NGC 6569 V31	18 13 40.40 -31 49 26.6	RRC
V7015	Sgr NGC 6569 V07	18 13 40.55 -31 49 46.8	RRAB
V7016	Sgr NGC 6569 V13	18 13 40.68 -31 57 33.3	SR
V7017	Sgr NGC 6569 V08	18 13 41.04 -31 49 23.1	RRC
V7018	Sgr NGC 6569 V32	18 13 41.14 -31 50 38.6	RRC
V7019	Sgr NGC 6569 V03	18 13 41.85 -31 49 24.6	SR
V7020	Sgr NGC 6569 OGLE BLG-ECL-370751	18 13 42.11 -31 54 04.5	EW
V7021	Sgr NGC 6569 V33	18 13 42.48 -31 50 20.8	RRAB
V7022	Sgr NGC 6569 V43	18 13 44.51 -31 52 17.3	EB
V7023	Sgr NGC 6569 V14	18 13 44.73 -31 48 36.9	RRC
V7024	Sgr NGC 6569 V34	18 13 45.85 -31 52 16.3	RRC
V7025	Sgr NGC 6569 V20	18 13 45.97 -31 51 13.4	RRAB
V7026	Sgr NGC 6569 OGLE BLG-RRLYR-35012	18 13 46.26 -31 46 43.0	RRAB
V7027	Sgr NGC 6569 OGLE BLG-ELL-023083	18 13 46.27 -31 45 36.6	ELL
V7028	Sgr NGC 6569 OGLE BLG-ECL-371443	18 13 47.62 -31 55 04.2	EW:
V7029	Sgr NGC 6569 V44	18 13 48.83 -31 47 35.2	EW
V7030	Sgr NGC 6569 V45	18 13 50.10 -31 50 42.9	EA
V7031	Sgr NGC 6569 OGLE BLG-ECL-372469	18 13 55.37 -31 44 35.6	EW
V7032	Sgr NGC 6569 OGLE BLG-ECL-372661	18 13 56.85 -31 53 12.3	EB
V7033	Sgr NGC 6569 OGLE BLG-ECL-372709	18 13 57.21 -31 52 33.9	EW
V7034	Sgr NGC 6569 OGLE BLG-ECL-372728	18 13 57.33 -31 46 28.4	EA
V7035	Sgr NGC 6569 OGLE BLG-ECL-372888	18 13 58.59 -31 55 02.9	EB
V7036	Sgr NGC 6569 OGLE BLG-ECL-372923	18 13 58.78 -31 50 11.7	EB
V7037	Sgr NGC 6569 OGLE BLG-ECL-372990	18 13 59.19 -31 44 24.1	EW
V7038	Sgr NGC 6569 OGLE BLG-ECL-000185	18 13 59.46 -31 45 31.2	EW
V7039	Sgr NGC 6569 OGLE BLG-ECL-373362	18 14 02.09 -31 46 14.7	EW
V7040	Sgr NGC 6569 OGLE BLG-ECL-373436	18 14 02.56 -31 53 22.9	EW
V7041	Sgr NGC 6569 OGLE BLG-ECL-373686	18 14 04.38 -31 52 07.4	EW
V7042	Sgr NGC 6569 OGLE BLG-ECL-373864	18 14 05.92 -31 51 48.5	EW
V7043	Sgr NGC 6569 OGLE BLG-ECL-373883	18 14 06.04 -31 48 50.1	EB
V7044	Sgr NGC 6569 OGLE BLG-ECL-373992	18 14 06.81 -31 49 43.2	EB
V7045	Sgr NGC 6569 OGLE BLG-ECL-374060	18 14 07.37 -31 50 11.8	EB
NGC 6624			
V7046	Sgr NGC 6624 V05	18 23 29.98 -30 19 04.1	RRC
V7047	Sgr NGC 6624 V03	18 23 39.85 -30 20 50.2	SR
V7048	Sgr NGC 6624 V02	18 23 49.36 -30 17 52.1	M
V7049	Sgr NGC 6624 V01	18 23 53.52 -30 18 42.1	M
NGC 6626 (M28)			
V7050	Sgr NGC 6626 V09	18 24 21.29 -24 56 24.9	RRAB
V7051	Sgr NGC 6626 V28	18 24 24.13 -24 54 36.6	RRC
V7052	Sgr NGC 6626 V13	18 24 25.77 -24 52 33.6	RRAB
V7053	Sgr NGC 6626 V29	18 24 27.67 -24 52 15.0	RRC
V7054	Sgr NGC 6626 V25	18 24 28.88 -24 52 10.0	RRAB
V7055	Sgr NGC 6626 V02	18 24 29.15 -24 51 06.6	SR
V7056	Sgr NGC 6626 V05	18 24 29.47 -24 51 52.5	RRAB
V7057	Sgr NGC 6626 V04	18 24 30.12 -24 51 36.4	CWA
V7058	Sgr NGC 6626 V03	18 24 30.18 -24 50 18.4	SR
V7059	Sgr NGC 6626 V23	18 24 30.25 -24 52 03.0	RRC
V7060	Sgr NGC 6626 V19	18 24 30.84 -24 51 55.9	RRC
V7061	Sgr NGC 6626 V22	18 24 30.98 -24 52 01.8	RRC
V7062	Sgr NGC 6626 V11	18 24 31.48 -24 51 33.0	RRAB
V7063	Sgr NGC 6626 COM-M28H	18 24 31.62 -24 52 17.2	ELL

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7064	Sgr NGC 6626 V31	18 24 32.16	-24 52 00.4		RRC
V7065	Sgr NGC 6626 V27	18 24 32.31	-24 52 32.1		RRC:
V7066	Sgr NGC 6626 X-ray	18 24 32.50	-24 52 07.8		X
V7067	Sgr NGC 6626 V21	18 24 32.94	-24 51 59.0		SR
V7068	Sgr NGC 6626 V33	18 24 33.05	-24 51 28.9		LB
V7069	Sgr NGC 6626 V20	18 24 33.11	-24 51 42.8		RRAB
V7070	Sgr NGC 6626 V30	18 24 33.45	-24 52 10.8		RRC
V7071	Sgr NGC 6626 V26	18 24 33.59	-24 52 32.4		RRC
V7072	Sgr NGC 6626 V32	18 24 33.60	-24 52 07.2		SR
V7073	Sgr NGC 6626 V06	18 24 35.15	-24 51 18.1		SR:
V7074	Sgr NGC 6626 V18	18 24 36.53	-24 51 50.0		RRAB
V7075	Sgr NGC 6626 V10	18 24 39.51	-24 53 26.2		SR:
V7076	Sgr NGC 6626 V12	18 24 43.31	-24 52 56.1		RRAB
V7077	Sgr NGC 6626 V01	18 24 45.23	-24 48 57.9		RRAB
V7078	Sgr NGC 6626 V08	18 24 49.60	-24 55 48.2		RRAB
NGC 6638					
V7079	Sgr NGC 6638 V46	18 29 58.65	-25 26 08.9		LB:
V7080	Sgr NGC 6638 V48	18 30 00.33	-25 22 34.4		SRB
V7081	Sgr NGC 6638 V47	18 30 00.51	-25 21 08.3		LB:
V7082	Sgr NGC 6638 V49	18 30 06.34	-25 42 32.4		SRB
V7083	Sgr NGC 6638 V50	18 30 21.60	-25 19 26.7		LB:
V7084	Sgr NGC 6638 V51	18 30 21.66	-25 35 07.9		RRAB
V7085	Sgr NGC 6638 V04	18 30 21.72	-25 25 39.3		SR:
V7086	Sgr NGC 6638 V52	18 30 30.55	-25 35 34.8		RRAB
V7087	Sgr NGC 6638 V08	18 30 37.42	-25 36 29.7		RRAB
V7088	Sgr NGC 6638 V53	18 30 44.00	-25 30 32.7		LB:
V7089	Sgr NGC 6638 V37	18 30 50.45	-25 29 21.1		RRC
V7090	Sgr NGC 6638 V38	18 30 52.13	-25 28 31.5		RRC
V7091	Sgr NGC 6638 V20	18 30 53.00	-25 30 12.6		RRC
V7092	Sgr NGC 6638 V21	18 30 53.68	-25 29 45.7		RRC
V7093	Sgr NGC 6638 V22	18 30 53.90	-25 29 43.7		RRC
V7094	Sgr NGC 6638 V39	18 30 54.14	-25 28 58.9		RRC
V7095	Sgr NGC 6638 V23	18 30 54.16	-25 29 29.2		RRC
V7096	Sgr NGC 6638 V24	18 30 54.55	-25 29 28.3		RRAB
V7097	Sgr NGC 6638 V69	18 30 54.84	-25 30 01.5		SR
V7098	Sgr NGC 6638 V66	18 30 55.02	-25 29 47.0		RRAB
V7099	Sgr NGC 6638 V40	18 30 55.09	-25 32 16.6		RRC
V7100	Sgr NGC 6638 V25	18 30 55.57	-25 30 04.0		RRAB
V7101	Sgr NGC 6638 V65	18 30 55.60	-25 29 43.5		RRC
V7102	Sgr NGC 6638 V26	18 30 55.64	-25 30 08.8		RRAB
V7103	Sgr NGC 6638 V70	18 30 55.83	-25 30 00.9		SR
V7104	Sgr NGC 6638 V27	18 30 55.92	-25 30 09.3		RRAB
V7105	Sgr NGC 6638 V71	18 30 56.02	-25 29 57.2		LB
V7106	Sgr NGC 6638 V28	18 30 56.03	-25 29 12.0		RRC
V7107	Sgr NGC 6638 V29	18 30 56.12	-25 29 53.8		RRC
V7108	Sgr NGC 6638 V68	18 30 56.24	-25 30 04.4		RRAB
V7109	Sgr NGC 6638 V64	18 30 56.33	-25 30 03.8		RRC
V7110	Sgr NGC 6638 V30	18 30 56.48	-25 30 07.5		RRAB
V7111	Sgr NGC 6638 V32	18 30 56.58	-25 29 49.7		RRAB
V7112	Sgr NGC 6638 V31	18 30 56.65	-25 29 59.4		RRAB
V7113	Sgr NGC 6638 V67	18 30 56.84	-25 29 46.7		RRAB
V7114	Sgr NGC 6638 V33	18 30 56.92	-25 30 10.8		RRC
V7115	Sgr NGC 6638 V41	18 30 59.16	-25 30 26.2		RRC
V7116	Sgr NGC 6638 V42	18 30 59.50	-25 27 57.8		RRC

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7117	Sgr NGC 6638 V43	18 31 00.41	-25 30 59.0		RRC
V7118	Sgr NGC 6638 V44	18 31 01.14	-25 30 28.9		RRC
V7119	Sgr NGC 6638 V45	18 31 02.07	-25 30 39.0		RRC
V7120	Sgr NGC 6638 V55	18 31 04.41	-25 17 07.8		LB:
V7121	Sgr NGC 6638 V56	18 31 17.71	-25 21 43.7		SRB
V7128	Sgr NGC 6638 V58	18 31 31.36	-25 18 10.8		SR
V7129	Sgr NGC 6638 V59	18 31 33.25	-25 13 17.6		SRB
V7131	Sgr NGC 6638 V62	18 31 47.44	-25 35 34.4		SR:
V7134	Sgr NGC 6638 V17	18 31 50.16	-25 18 00.8		M
NGC 6637 (M69)					
V7122	Sgr NGC 6637 V03	18 31 20.34	-32 22 15.8		LB
V7123	Sgr NGC 6637 V01	18 31 21.73	-32 21 03.0		LB
V7124	Sgr NGC 6637 V06	18 31 21.75	-32 19 54.6		LB:
V7125	Sgr NGC 6637 V05	18 31 23.44	-32 20 49.5		M
V7126	Sgr NGC 6637 V08	18 31 23.45	-32 21 26.1		LB:
V7127	Sgr NGC 6637 V07	18 31 30.04	-32 20 50.6		LB:
NGC 6642					
V7130	Sgr NGC 6642 V08	18 31 40.64	-23 34 05.3		RRC
V7132	Sgr NGC 6642 V10	18 31 48.31	-23 31 00.1		RRAB
V7133	Sgr NGC 6642 V03	18 31 49.62	-23 28 26.7		RRC
V7135	Sgr NGC 6642 V12	18 31 51.37	-23 27 39.5		RRAB
V7136	Sgr NGC 6642 V11	18 31 51.65	-23 27 34.8		RRAB
V7137	Sgr NGC 6642 V16	18 31 52.22	-23 28 23.0		RRAB
V7138	Sgr NGC 6642 V14	18 31 52.79	-23 28 14.6		RRC
V7139	Sgr NGC 6642 V09	18 31 53.57	-23 29 15.8		RRAB
V7140	Sgr NGC 6642 V04	18 31 54.00	-23 28 14.5		RRC
V7141	Sgr NGC 6642 V05	18 31 54.38	-23 28 18.8		RRAB
V7142	Sgr NGC 6642 V15	18 31 55.07	-23 28 37.3		RRC
V7143	Sgr NGC 6642 V02	18 31 55.38	-23 29 27.2		RRAB
V7144	Sgr NGC 6642 V06	18 31 55.48	-23 29 04.8		RRAB
V7145	Sgr NGC 6642 V07	18 31 58.45	-23 29 57.4		RRC
V7146	Sgr NGC 6642 V13	18 32 01.96	-23 28 21.7		RRAB
V7147	Sgr NGC 6642 V17	18 32 20.57	-23 32 13.0		RRAB
V7148	Sgr NGC 6642 V18	18 32 21.23	-23 28 11.2		RRAB
NGC 6652					
V7149	Sgr NGC 6652 V03	18 35 19.10	-32 58 57.0		RRAB
V7150	Sgr NGC 6652 V02	18 35 26.80	-32 54 31.2		LB:
V7151	Sgr NGC 6652 V06	18 35 27.39	-32 59 04.3		RRC
V7154	Sgr NGC 6652 V10	18 35 43.65	-32 59 26.8		X
V7155	Sgr NGC 6652 V11	18 35 44.10	-32 59 37.4		X
V7156	Sgr NGC 6652 V05	18 35 45.46	-33 05 00.5		RRAB
V7157	Sgr NGC 6652 V12	18 35 45.75	-32 59 23.5		NL:
V7158	Sgr NGC 6652 V13	18 35 45.81	-32 59 36.0		LB:
V7159	Sgr NGC 6652 V14	18 35 46.33	-32 59 32.8		RRC:
NGC 6656 (M22)					
V7152	Sgr NGC 6656 V036	18 35 39.30	-23 54 06.6		RRAB
V7153	Sgr NGC 6656 SLW-1	18 35 40.99	-23 53 28.8		SR
V7160	Sgr NGC 6656 V037	18 35 48.72	-23 40 58.8		EA
V7161	Sgr NGC 6656 V038	18 35 48.94	-23 42 43.4		RRAB
V7162	Sgr NGC 6656 N78	18 35 52.48	-23 57 50.6		BY:
V7163	Sgr NGC 6656 N120	18 35 52.48	-24 00 58.2		LB
V7164	Sgr NGC 6656 N02	18 35 52.79	-23 54 08.8		SXPHE
V7165	Sgr NGC 6656 N10	18 35 52.99	-24 03 57.0		SXPHE
V7166	Sgr NGC 6656 N29	18 35 53.25	-23 52 21.5		SXPHE:

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7167	Sgr NGC 6656 U22	18 35 53.96	-23 45 22.2		EW
V7168	Sgr NGC 6656 N105	18 35 54.10	-24 00 57.9		BY:
V7169	Sgr NGC 6656 U38	18 35 54.13	-23 53 51.7		EW
V7170	Sgr NGC 6656 U44	18 35 54.42	-24 03 50.5		EA/RS
V7171	Sgr NGC 6656 N93	18 35 55.08	-23 49 57.5		BY:
V7172	Sgr NGC 6656 U25	18 35 55.17	-24 02 38.8		EW
V7173	Sgr NGC 6656 N100	18 35 55.66	-23 57 25.5		EA
V7174	Sgr NGC 6656 N22	18 35 57.32	-24 03 00.5		EB
V7175	Sgr NGC 6656 N38	18 35 57.36	-23 59 51.5		EA
V7176	Sgr NGC 6656 V125	18 35 57.48	-23 47 59.2		ELL:
V7177	Sgr NGC 6656 U53	18 35 57.60	-23 43 37.1		EA
V7178	Sgr NGC 6656 V007	18 35 57.60	-23 47 40.9		RRAB
V7179	Sgr NGC 6656 N44	18 35 57.77	-23 45 17.6		EW
V7180	Sgr NGC 6656 U41	18 35 57.79	-23 52 57.2		EW
V7181	Sgr NGC 6656 N137	18 35 57.82	-24 02 42.9		LB:
V7182	Sgr NGC 6656 N149	18 35 58.08	-24 00 40.2		SRB
V7183	Sgr NGC 6656 U58	18 35 58.25	-23 44 35.9		BY:
V7184	Sgr NGC 6656 N53	18 35 58.79	-23 53 16.9		EW
V7185	Sgr NGC 6656 N45	18 35 58.84	-23 47 43.5		EW
V7186	Sgr NGC 6656 N98	18 35 58.92	-23 45 42.6		EA
V7187	Sgr NGC 6656 SLW-2	18 35 59.09	-23 51 34.8		SR
V7188	Sgr NGC 6656 Ku-1	18 35 59.12	-23 57 13.4		RRC
V7189	Sgr NGC 6656 U62	18 35 59.16	-23 55 11.9		EA
V7190	Sgr NGC 6656 SLW-3	18 35 59.44	-23 54 02.8		SR:
V7191	Sgr NGC 6656 N115	18 35 59.54	-23 48 03.8		BY:
V7192	Sgr NGC 6656 N89	18 35 59.75	-23 54 18.4		EW
V7193	Sgr NGC 6656 U17	18 36 00.00	-24 02 58.6		EW
V7194	Sgr NGC 6656 N32	18 36 00.13	-23 58 45.0		EW
V7195	Sgr NGC 6656 N59	18 36 00.57	-24 01 10.6		EW
V7196	Sgr NGC 6656 N122	18 36 00.59	-24 04 35.1		BY:
V7197	Sgr NGC 6656 U15	18 36 01.08	-23 59 00.3		EW
V7198	Sgr NGC 6656 N99	18 36 01.23	-23 45 09.4		EB
V7199	Sgr NGC 6656 N94	18 36 01.25	-23 55 26.9		EB
V7200	Sgr NGC 6656 N168	18 36 01.37	-24 03 28.1		LB
V7201	Sgr NGC 6656 N75	18 36 01.45	-23 44 39.1		EW
V7202	Sgr NGC 6656 N92	18 36 02.66	-23 45 10.2		BY:
V7203	Sgr NGC 6656 CV2	18 36 02.72	-23 55 24.6		UGSU
V7204	Sgr NGC 6656 Ku-2	18 36 02.96	-23 50 29.6		RRC
V7205	Sgr NGC 6656 N33	18 36 03.23	-23 55 59.7		EW
V7206	Sgr NGC 6656 N51	18 36 03.31	-23 53 18.6		EW
V7207	Sgr NGC 6656 V109	18 36 03.38	-23 53 37.4		SXPHE
V7208	Sgr NGC 6656 N133	18 36 03.52	-23 45 16.8		BY:
V7209	Sgr NGC 6656 U23	18 36 03.87	-23 58 02.4		EW
V7210	Sgr NGC 6656 N117	18 36 03.99	-23 53 54.6		EA
V7211	Sgr NGC 6656 N26	18 36 04.63	-23 59 31.1		EB
V7212	Sgr NGC 6656 U12	18 36 04.93	-24 02 41.7		EW
V7213	Sgr NGC 6656 U11	18 36 05.02	-23 46 40.0		EW
V7214	Sgr NGC 6656 V119	18 36 05.19	-23 53 14.3		EW
V7215	Sgr NGC 6656 N160	18 36 05.57	-23 53 56.8		LB
V7216	Sgr NGC 6656 N162	18 36 05.90	-23 48 50.4		SRB
V7217	Sgr NGC 6656 U20	18 36 05.98	-23 58 40.9		EW
V7218	Sgr NGC 6656 V118	18 36 06.19	-23 48 19.6		EW
V7219	Sgr NGC 6656 N97	18 36 06.44	-23 50 48.9		EB
V7220	Sgr NGC 6656 N55	18 36 06.75	-23 44 12.2		EW

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7221	Sgr NGC 6656 U29	18 36 07.03	-24 03 52.9		EW
V7222	Sgr NGC 6656 U14	18 36 07.04	-23 59 59.5		EW
V7223	Sgr NGC 6656 KT-41	18 36 07.08	-23 54 13.3		EW
V7224	Sgr NGC 6656 U28	18 36 07.53	-23 55 04.8		EW
V7225	Sgr NGC 6656 U16	18 36 07.75	-23 59 21.7		EW
V7226	Sgr NGC 6656 N143	18 36 07.79	-23 47 29.2		SRS
V7227	Sgr NGC 6656 N173	18 36 08.05	-23 43 31.5		SRB
V7228	Sgr NGC 6656 N58	18 36 08.08	-24 03 04.6		EW
V7229	Sgr NGC 6656 KT-40	18 36 08.13	-23 51 49.0		EW
V7230	Sgr NGC 6656 V009	18 36 08.20	-23 55 02.9		SRD
V7231	Sgr NGC 6656 N114	18 36 08.56	-23 57 26.0		BY:
V7232	Sgr NGC 6656 N50	18 36 08.61	-23 45 53.7		EW
V7233	Sgr NGC 6656 N119	18 36 08.80	-23 47 31.5		LB
V7234	Sgr NGC 6656 N84	18 36 09.07	-23 47 16.1		BY:
V7235	Sgr NGC 6656 U59	18 36 09.20	-23 58 12.4		BY:
V7236	Sgr NGC 6656 N144	18 36 09.63	-23 49 19.1		SRB
V7237	Sgr NGC 6656 V039	18 36 09.73	-23 59 35.6		SR
V7238	Sgr NGC 6656 KT-39	18 36 09.99	-23 51 58.0		EA
V7239	Sgr NGC 6656 N86	18 36 10.05	-23 57 54.5		BY:
V7240	Sgr NGC 6656 U65	18 36 10.22	-23 48 44.7		SR
V7241	Sgr NGC 6656 N49	18 36 10.38	-23 43 29.4		EW
V7242	Sgr NGC 6656 N169	18 36 10.38	-23 56 24.6		LB
V7243	Sgr NGC 6656 V005	18 36 10.58	-23 55 00.5		SRD
V7244	Sgr NGC 6656 N39	18 36 10.59	-24 01 26.6		EW
V7245	Sgr NGC 6656 N109	18 36 10.91	-24 02 44.7		BY:
V7246	Sgr NGC 6656 N06	18 36 11.17	-23 59 04.3		SXPHE
V7247	Sgr NGC 6656 N155	18 36 11.36	-23 43 57.9		SRB
V7248	Sgr NGC 6656 N96	18 36 11.36	-23 47 10.6		EB
V7249	Sgr NGC 6656 KT-38	18 36 11.43	-23 56 47.5		SXPHE
V7250	Sgr NGC 6656 N113	18 36 11.59	-23 48 12.5		EA
V7251	Sgr NGC 6656 N141	18 36 11.64	-23 46 14.3		LB:
V7252	Sgr NGC 6656 U19	18 36 11.75	-23 58 13.5		EW
V7253	Sgr NGC 6656 N77	18 36 11.76	-23 59 12.5		EW:
V7254	Sgr NGC 6656 N68	18 36 11.80	-24 02 53.6		EA
V7255	Sgr NGC 6652 V08	18 36 11.82	-33 02 21.2		EW
V7256	Sgr NGC 6656 N37	18 36 12.36	-24 04 11.1		EW
V7257	Sgr NGC 6656 V106	18 36 12.43	-23 51 12.2		SXPHE
V7258	Sgr NGC 6656 N116	18 36 12.59	-23 49 49.2		BY:
V7259	Sgr NGC 6656 N147	18 36 12.81	-23 53 13.9		LB
V7260	Sgr NGC 6656 N69	18 36 13.08	-23 44 11.7		EW
V7261	Sgr NGC 6656 KT-37	18 36 13.19	-23 53 47.0		RRC
V7262	Sgr NGC 6656 V110	18 36 13.34	-23 44 58.6		SXPHE
V7263	Sgr NGC 6656 N148	18 36 13.36	-23 52 24.5		SRB
V7264	Sgr NGC 6656 N19	18 36 13.49	-23 46 51.5		EB
V7265	Sgr NGC 6656 N163	18 36 13.69	-24 00 30.3		LB
V7266	Sgr NGC 6656 N103	18 36 13.81	-24 02 50.6		EA
V7267	Sgr NGC 6656 N132	18 36 13.99	-24 03 10.1		EA
V7268	Sgr NGC 6656 N101	18 36 14.16	-23 48 43.3		EB:
V7269	Sgr NGC 6656 V121	18 36 14.47	-23 52 11.0		EW
V7270	Sgr NGC 6656 U09	18 36 14.48	-24 01 48.7		ELL
V7271	Sgr NGC 6656 V020	18 36 14.80	-23 56 33.1		RRAB
V7272	Sgr NGC 6656 N35	18 36 14.97	-23 58 52.0		EB
V7273	Sgr NGC 6656 V139	18 36 15.10	-23 54 54.9		LB
V7274	Sgr NGC 6656 N03	18 36 15.28	-23 43 28.8		SXPHE

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7275	Sgr NGC 6656 N42	18 36 15.51	-24 02 50.8		EW
V7276	Sgr NGC 6656 U39	18 36 15.64	-23 58 29.2		EA
V7277	Sgr NGC 6656 KT-36	18 36 15.89	-23 56 07.1		RRC
V7278	Sgr NGC 6656 U10	18 36 15.98	-23 48 33.6		EW
V7279	Sgr NGC 6656 V018	18 36 16.15	-23 47 15.2		RRC
V7280	Sgr NGC 6656 V117	18 36 16.16	-23 56 11.1		BY:
V7281	Sgr NGC 6656 N142	18 36 16.32	-23 52 39.4		SRS:
V7282	Sgr NGC 6656 N41	18 36 16.40	-24 03 48.2		EW
V7283	Sgr NGC 6656 N150	18 36 16.48	-23 59 09.6		SRB
V7284	Sgr NGC 6656 KT-48	18 36 16.54	-23 57 36.5		EW
V7285	Sgr NGC 6656 N123	18 36 16.62	-23 46 27.6		BY:
V7286	Sgr NGC 6656 V134	18 36 16.63	-23 55 58.1		ELL:
V7287	Sgr NGC 6656 KT-33	18 36 16.86	-23 53 55.2		EW
V7288	Sgr NGC 6656 KT-34	18 36 16.89	-23 55 25.0		SXPHE
V7289	Sgr NGC 6656 U04	18 36 17.30	-24 02 22.8		SXPHE
V7290	Sgr NGC 6656 V136	18 36 17.52	-23 57 31.5		SRS:
V7291	Sgr NGC 6656 SLW-4	18 36 17.52	-23 54 26.6		SR
V7292	Sgr NGC 6656 V130	18 36 17.59	-23 57 14.5		EA
V7293	Sgr NGC 6656 U13	18 36 18.22	-23 47 13.9		EW
V7294	Sgr NGC 6656 V006	18 36 18.25	-23 56 03.6		RRAB
V7295	Sgr NGC 6656 N156	18 36 18.34	-24 04 26.2		SRB
V7296	Sgr NGC 6656 SLW-5	18 36 18.38	-23 54 01.6		SR
V7297	Sgr NGC 6656 N140	18 36 18.78	-23 58 42.9		SRS
V7298	Sgr NGC 6656 N71	18 36 18.79	-23 45 24.0		RRAB:
V7299	Sgr NGC 6656 N18	18 36 18.95	-23 47 16.9		EW
V7300	Sgr NGC 6656 N36	18 36 18.97	-24 00 31.1		EA
V7301	Sgr NGC 6656 V108	18 36 19.03	-24 00 27.4		SXPHE
V7302	Sgr NGC 6656 SLW-6	18 36 19.28	-23 53 26.8		SR:
V7303	Sgr NGC 6656 N82	18 36 19.33	-23 49 53.9		EA
V7304	Sgr NGC 6656 V001	18 36 19.56	-23 54 32.9		RRAB
V7305	Sgr NGC 6656 V105	18 36 19.89	-23 55 27.5		SXPHE
V7306	Sgr NGC 6656 N74	18 36 20.21	-23 45 47.1		EA
V7307	Sgr NGC 6656 N66	18 36 20.33	-23 44 30.9		EW
V7308	Sgr NGC 6656 N43	18 36 20.46	-24 02 31.1		EW
V7309	Sgr NGC 6656 V019	18 36 20.59	-23 52 17.4		RRC
V7310	Sgr NGC 6656 U37	18 36 20.72	-23 47 11.4		RRAB:
V7311	Sgr NGC 6656 V008	18 36 20.73	-23 55 27.3		SRD
V7312	Sgr NGC 6656 V010	18 36 20.93	-23 56 27.4		RRAB
V7313	Sgr NGC 6656 KT-29	18 36 20.96	-23 55 48.4		SXPHE
V7314	Sgr NGC 6656 SLW-7	18 36 21.02	-23 54 42.7		SR:
V7315	Sgr NGC 6656 V129	18 36 21.23	-23 51 37.5		ELL
V7316	Sgr NGC 6656 N05	18 36 21.32	-23 44 32.5		SXPHE
V7317	Sgr NGC 6656 V111	18 36 21.36	-23 54 38.8		SXPHE
V7318	Sgr NGC 6656 N46	18 36 21.41	-23 49 00.2		EB
V7319	Sgr NGC 6656 SLW-8	18 36 21.65	-23 55 57.2		SR
V7320	Sgr NGC 6656 V137	18 36 21.70	-23 53 35.2		SRS:
V7321	Sgr NGC 6656 KT-46	18 36 21.76	-23 58 25.1		EA
V7322	Sgr NGC 6656 V024	18 36 21.79	-23 54 13.4		CWB
V7323	Sgr NGC 6656 KT-45	18 36 22.04	-23 54 41.8		SXPHE
V7324	Sgr NGC 6656 KT-28	18 36 22.04	-23 52 06.6		SXPHE
V7325	Sgr NGC 6656 PK-05	18 36 22.26	-23 54 32.9		EW
V7326	Sgr NGC 6656 V120	18 36 22.30	-23 54 47.0		EW
V7327	Sgr NGC 6656 KT-27	18 36 22.54	-23 55 13.2		SXPHE
V7328	Sgr NGC 6656 V011	18 36 22.71	-23 54 09.2		CWB

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., ° ' "	2000.0	Type
V7329	Sgr NGC 6656 PK-04	18 36 22.79	-23 52 48.3		EW
V7330	Sgr NGC 6656 V023	18 36 23.03	-23 54 41.6		RRAB
V7331	Sgr NGC 6656 KT-26	18 36 23.16	-23 53 23.5		RRC
V7332	Sgr NGC 6656 KT-55	18 36 23.24	-23 53 58.1		RRAB
V7333	Sgr NGC 6656 V126	18 36 23.27	-23 53 53.7		ELL:
V7334	Sgr NGC 6656 V004	18 36 23.36	-23 55 29.3		RRAB
V7335	Sgr NGC 6656 N27	18 36 23.47	-23 59 19.1		ELL:
V7336	Sgr NGC 6656 U26	18 36 23.49	-23 53 23.9		ELL
V7337	Sgr NGC 6656 V012	18 36 23.76	-23 55 39.0		RRC
V7338	Sgr NGC 6656 V113	18 36 23.80	-23 55 05.4		ELL:
V7339	Sgr NGC 6656 KT-23	18 36 23.84	-23 51 16.4		EW
V7340	Sgr NGC 6656 V104	18 36 23.86	-23 54 19.0		SXPHE
V7341	Sgr NGC 6656 U34	18 36 23.86	-23 53 53.9		ELL
V7342	Sgr NGC 6656 V035	18 36 24.05	-23 54 29.6		SR
V7343	Sgr NGC 6656 PK-08	18 36 24.17	-23 54 10.1		ELL:
V7344	Sgr NGC 6656 V131	18 36 24.18	-23 54 26.9		EA
V7345	Sgr NGC 6656 N72	18 36 24.21	-23 46 42.6		EB
V7346	Sgr NGC 6656 U48	18 36 24.22	-24 01 18.0		BY:
V7347	Sgr NGC 6656 KT-43	18 36 24.28	-23 56 19.0		EW
V7348	Sgr NGC 6656 U55	18 36 24.33	-23 48 06.4		BY:
V7349	Sgr NGC 6656 CV1	18 36 24.70	-23 54 35.6		UG
V7350	Sgr NGC 6656 U33	18 36 24.73	-23 58 41.4		EW
V7351	Sgr NGC 6656 U49	18 36 24.91	-24 02 18.3		BY:
V7352	Sgr NGC 6656 KT-54	18 36 24.95	-23 50 50.3		SXPHE
V7353	Sgr NGC 6656 N31	18 36 25.08	-23 45 34.2		EW
V7354	Sgr NGC 6656 U50	18 36 25.08	-23 56 53.7		EA
V7355	Sgr NGC 6656 U54	18 36 25.09	-23 44 06.4		BY:
V7356	Sgr NGC 6656 V112	18 36 25.18	-23 54 01.3		SXPHE
V7357	Sgr NGC 6656 PK-06	18 36 25.23	-23 54 37.4		EW
V7358	Sgr NGC 6656 U06	18 36 25.23	-23 43 46.4		ELL:
V7359	Sgr NGC 6656 SLW-9	18 36 25.43	-23 54 35.6		LB
V7360	Sgr NGC 6656 V138	18 36 25.51	-23 52 38.6		LB:
V7361	Sgr NGC 6656 V021	18 36 25.75	-23 52 58.1		RRC
V7362	Sgr NGC 6656 U42	18 36 26.05	-23 48 15.1		EA
V7363	Sgr NGC 6656 V034	18 36 26.08	-23 55 34.1		SR
V7364	Sgr NGC 6656 KT-20	18 36 26.09	-23 51 27.0		EW
V7365	Sgr NGC 6656 N158	18 36 26.23	-23 49 37.1		SRB
V7366	Sgr NGC 6656 SLW-10	18 36 26.65	-23 45 03.1		SR
V7367	Sgr NGC 6656 PK-07	18 36 26.89	-23 53 43.3		ELL:
V7368	Sgr NGC 6656 U01	18 36 27.00	-23 49 49.6		SXPHE
V7369	Sgr NGC 6656 PK-10	18 36 27.12	-23 52 59.7		BY:
V7370	Sgr NGC 6656 V107	18 36 27.16	-23 55 27.8		SXPHE
V7371	Sgr NGC 6656 N108	18 36 27.22	-23 49 42.9		EA
V7372	Sgr NGC 6656 N04	18 36 27.25	-23 47 33.8		SXPHE
V7373	Sgr NGC 6656 N11	18 36 27.97	-23 49 42.0		SXPHE
V7374	Sgr NGC 6656 SLW-11	18 36 28.07	-23 53 23.3		SR
V7375	Sgr NGC 6656 N145	18 36 28.12	-23 59 42.7		SRB
V7376	Sgr NGC 6656 V013	18 36 28.65	-23 51 39.7		RRAB
V7377	Sgr NGC 6656 KT-18	18 36 29.03	-23 49 59.4		EA
V7378	Sgr NGC 6656 N54	18 36 29.52	-24 04 49.9		EW
V7379	Sgr NGC 6656 Ku-3	18 36 29.53	-24 01 33.0		RRC
V7380	Sgr NGC 6656 N60	18 36 29.55	-24 00 08.0		EA
V7381	Sgr NGC 6656 N25	18 36 29.71	-24 03 15.6		RRC:
V7382	Sgr NGC 6656 U31	18 36 29.86	-23 46 38.5		EB:

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7383	Sgr NGC 6656 PK-09	18 36 29.99	-23 55 42.8		BY:
V7384	Sgr NGC 6656 V122	18 36 30.07	-23 56 10.6		EW
V7385	Sgr NGC 6656 U08	18 36 30.12	-23 48 19.7		EW
V7386	Sgr NGC 6656 KT-15	18 36 30.12	-23 49 59.3		EW
V7387	Sgr NGC 6656 PK-11	18 36 30.32	-23 55 23.0		SXPHE:
V7388	Sgr NGC 6656 KT-16	18 36 30.37	-23 57 13.2		RRC
V7389	Sgr NGC 6656 V029	18 36 30.59	-23 41 03.5		RRC
V7390	Sgr NGC 6656 KT-14	18 36 30.68	-23 53 54.0		RRC
V7391	Sgr NGC 6656 KT-13	18 36 30.87	-23 53 45.5		EW
V7392	Sgr NGC 6656 KT-12	18 36 30.95	-23 53 49.0		RRAB
V7393	Sgr NGC 6656 V103	18 36 30.96	-23 52 52.8		SXPHE
V7394	Sgr NGC 6656 N81	18 36 31.16	-23 44 05.3		BY:
V7395	Sgr NGC 6656 N61	18 36 31.20	-24 03 39.5		EW
V7396	Sgr NGC 6656 N70	18 36 31.34	-23 45 47.0		EB
V7397	Sgr NGC 6656 Ku-4	18 36 31.68	-23 49 30.6		RRC
V7398	Sgr NGC 6656 V015	18 36 32.08	-23 55 40.9		RRC
V7399	Sgr NGC 6656 KT-10	18 36 32.31	-23 54 28.0		SXPHE
V7400	Sgr NGC 6656 N16	18 36 32.39	-24 00 31.7		EW
V7401	Sgr NGC 6656 N136	18 36 32.45	-23 58 28.7		SRS:
V7402	Sgr NGC 6656 N34	18 36 32.86	-23 59 26.9		EW
V7403	Sgr NGC 6656 N76	18 36 33.13	-23 49 30.5		RRAB:
V7404	Sgr NGC 6656 V115	18 36 33.21	-23 59 58.1		EW
V7405	Sgr NGC 6656 N56	18 36 33.58	-23 43 45.0		EB
V7406	Sgr NGC 6656 N73	18 36 33.76	-23 43 57.1		EB
V7407	Sgr NGC 6656 N79	18 36 33.77	-23 51 37.5		BY:
V7408	Sgr NGC 6656 N07	18 36 34.60	-23 44 37.0		SXPHE
V7409	Sgr NGC 6656 N12	18 36 34.61	-24 00 43.6		SXPHE
V7410	Sgr NGC 6656 KT-42	18 36 34.67	-23 52 31.3		EW
V7411	Sgr NGC 6656 V040	18 36 34.82	-23 47 23.3		SR
V7412	Sgr NGC 6656 V002	18 36 34.91	-23 53 06.6		RRAB
V7413	Sgr NGC 6656 N23	18 36 35.10	-24 03 18.5		EW
V7414	Sgr NGC 6656 U45	18 36 35.64	-23 47 05.8		EB
V7415	Sgr NGC 6656 KT-08	18 36 35.67	-23 55 15.4		EW
V7416	Sgr NGC 6656 V114	18 36 35.71	-24 02 05.5		EW
V7417	Sgr NGC 6656 U07	18 36 36.09	-24 02 05.9		SXPHE:
V7418	Sgr NGC 6656 N110	18 36 36.24	-23 59 28.8		EA
V7419	Sgr NGC 6656 N146	18 36 36.54	-24 00 36.9		SR:
V7420	Sgr NGC 6656 U43	18 36 36.55	-23 47 07.7		EA
V7421	Sgr NGC 6656 N21	18 36 36.61	-24 01 44.0		EW
V7422	Sgr NGC 6656 N128	18 36 36.66	-23 51 13.8		LB:
V7423	Sgr NGC 6656 KT-07	18 36 36.85	-23 57 00.7		EW
V7424	Sgr NGC 6656 V102	18 36 36.91	-23 53 47.2		SXPHE
V7425	Sgr NGC 6656 V016	18 36 36.98	-23 54 33.5		RRC
V7426	Sgr NGC 6656 N24	18 36 37.13	-24 05 55.5		EB
V7427	Sgr NGC 6656 N124	18 36 37.17	-23 48 13.2		EA
V7428	Sgr NGC 6656 N67	18 36 37.20	-23 47 50.2		EW
V7429	Sgr NGC 6656 V133	18 36 37.31	-23 53 39.0		EA
V7430	Sgr NGC 6656 N57	18 36 37.52	-24 05 29.6		EW
V7431	Sgr NGC 6656 V003	18 36 38.00	-23 47 15.3		RRAB
V7432	Sgr NGC 6656 N112	18 36 38.44	-24 05 38.6		EA
V7433	Sgr NGC 6656 KT-05	18 36 39.08	-23 50 27.9		SXPHE
V7434	Sgr NGC 6656 N139	18 36 39.30	-23 59 48.9		BY:
V7435	Sgr NGC 6656 KT-04	18 36 39.38	-23 52 25.8		SXPHE
V7436	Sgr NGC 6656 U51	18 36 39.96	-23 52 17.6		EA

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7437	Sgr NGC 6656 U56	18 36 39.97	-23 50 54.9		BY:
V7438	Sgr NGC 6656 U24	18 36 40.14	-23 59 50.8		EW
V7439	Sgr NGC 6656 V030	18 36 41.06	-23 58 19.5		SR
V7440	Sgr NGC 6656 N64	18 36 41.23	-23 55 00.8		ELL:
V7441	Sgr NGC 6656 KT-03	18 36 41.26	-23 52 19.9		EW
V7442	Sgr NGC 6656 U36	18 36 41.27	-23 44 31.0		EB
V7443	Sgr NGC 6656 U57	18 36 41.56	-23 51 27.2		BY:
V7444	Sgr NGC 6656 N125	18 36 41.64	-23 57 51.8		BY:
V7445	Sgr NGC 6656 KT-02	18 36 41.82	-23 56 21.2		EA
V7446	Sgr NGC 6656 U46	18 36 41.85	-23 44 17.7		EB
V7447	Sgr NGC 6656 N107	18 36 41.99	-24 00 13.9		EA+DSCT
V7448	Sgr NGC 6656 U21	18 36 42.55	-23 47 20.8		EW
V7449	Sgr NGC 6656 U47	18 36 42.66	-23 50 01.7		EB
V7450	Sgr NGC 6656 U27	18 36 43.10	-23 47 03.8		EW
V7451	Sgr NGC 6656 KT-01	18 36 43.33	-23 56 25.9		EW
V7452	Sgr NGC 6656 N62	18 36 43.39	-24 04 38.4		EW
V7453	Sgr NGC 6656 N135	18 36 43.84	-24 04 59.2		SRS:
V7454	Sgr NGC 6656 N40	18 36 43.86	-23 45 19.6		EW
V7455	Sgr NGC 6656 N80	18 36 43.98	-24 00 28.8		BY:
V7456	Sgr NGC 6656 N154	18 36 44.11	-23 59 31.9		LB:
V7457	Sgr NGC 6656 N17	18 36 44.38	-23 44 42.0		EW
V7458	Sgr NGC 6656 N01	18 36 44.54	-24 01 42.9		SXPHE
V7459	Sgr NGC 6656 N09	18 36 44.99	-24 03 29.2		SXPHE
V7460	Sgr NGC 6656 N28	18 36 45.22	-24 00 59.5		EW
V7461	Sgr NGC 6656 N153	18 36 45.34	-23 51 01.2		SRB
V7462	Sgr NGC 6656 N118	18 36 45.57	-23 47 56.4		BY:
V7463	Sgr NGC 6656 U40	18 36 45.91	-23 58 37.1		EW
V7464	Sgr NGC 6656 N102	18 36 46.08	-23 52 30.0		EB
V7465	Sgr NGC 6656 V025	18 36 46.29	-23 48 02.5		RRC
V7466	Sgr NGC 6656 N08	18 36 46.44	-23 58 43.4		SXPHE
V7467	Sgr NGC 6656 N138	18 36 46.58	-23 58 05.7		BY:
V7468	Sgr NGC 6656 N91	18 36 46.72	-23 53 24.2		EA:
V7469	Sgr NGC 6656 N121	18 36 46.89	-23 52 18.7		EA
V7470	Sgr NGC 6656 N88	18 36 47.18	-23 56 27.3		EW
V7471	Sgr NGC 6656 N47	18 36 48.23	-24 00 55.5		EW
V7472	Sgr NGC 6656 N171	18 36 48.24	-23 59 05.0		LB:
V7473	Sgr NGC 6656 N131	18 36 48.35	-23 56 41.8		BY:
V7474	Sgr NGC 6656 N95	18 36 48.78	-23 48 47.8		EA
V7475	Sgr NGC 6656 N164	18 36 48.78	-23 48 12.4		SRB
V7476	Sgr NGC 6656 N15	18 36 48.85	-24 01 49.1		DSCT:
V7477	Sgr NGC 6656 N127	18 36 48.95	-23 58 48.6		BY:
V7478	Sgr NGC 6656 N157	18 36 49.84	-23 45 12.5		LB
V7479	Sgr NGC 6656 N104	18 36 50.33	-23 45 45.9		EA
V7480	Sgr NGC 6656 N134	18 36 50.47	-24 00 47.5		BY:
V7481	Sgr NGC 6656 N20	18 36 50.52	-23 52 01.6		EW
V7482	Sgr NGC 6656 U52	18 36 50.71	-24 05 33.5		EA
V7483	Sgr NGC 6656 N65	18 36 50.95	-24 02 31.8		EB
V7484	Sgr NGC 6656 N13	18 36 51.11	-23 45 10.9		EW:
V7485	Sgr NGC 6656 N48	18 36 51.31	-24 04 25.2		EW
V7486	Sgr NGC 6656 N167	18 36 51.45	-23 49 33.1		LB
V7487	Sgr NGC 6656 N126	18 36 51.61	-24 00 09.9		EB
V7488	Sgr NGC 6656 U03	18 36 51.61	-24 05 59.8		SXPHE
V7489	Sgr NGC 6656 N130	18 36 52.11	-23 55 16.8		LB
V7490	Sgr NGC 6656 N52	18 36 52.11	-23 49 20.8		EW

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7491	Sgr NGC 6656 N63	18 36 52.61	-23 44 51.3		EA
V7492	Sgr NGC 6656 U67	18 36 52.66	-23 55 13.6		L:
V7493	Sgr NGC 6656 N172	18 36 53.37	-24 04 40.6		SR
V7494	Sgr NGC 6656 U30	18 36 53.39	-24 04 00.7		EW
V7495	Sgr NGC 6656 U61	18 36 53.50	-23 47 10.7		EA
V7496	Sgr NGC 6656 N170	18 36 53.70	-23 44 03.8		LB:
V7497	Sgr NGC 6656 N14	18 36 53.97	-23 58 05.9		EW
V7498	Sgr NGC 6656 N30	18 36 54.60	-23 59 17.9		EW
V7499	Sgr NGC 6656 N129	18 36 54.88	-23 56 10.1		BY:
V7500	Sgr NGC 6656 U18	18 36 54.97	-23 53 00.8		EW
V7501	Sgr NGC 6656 V135	18 36 55.52	-23 55 32.4		EA
V7502	Sgr NGC 6656 V127	18 36 55.76	-23 48 24.0		EW
V7503	Sgr NGC 6656 N87	18 36 56.07	-23 48 44.2		EA/RS
V7504	Sgr NGC 6656 N85	18 36 56.54	-23 45 26.9		BY:
V7505	Sgr NGC 6656 V041	18 36 58.93	-23 52 49.3		SR:
V7506	Sgr NGC 6656 V042	18 36 59.60	-23 47 16.2		SR:
V7507	Sgr NGC 6656 V043	18 36 59.83	-23 52 19.7		SR:
NGC 6681 (M70)					
V7508	Sgr NGC 6681 V03	18 43 11.72	-32 18 23.5		RRAB
V7509	Sgr NGC 6681 V06	18 43 12.02	-32 17 29.8		RRC
V7510	Sgr NGC 6681 V01	18 43 16.70	-32 19 19.0		RRC
V7511	Sgr NGC 6681 V04	18 43 23.30	-32 23 01.1		RRC
NGC 6715 (M54)					
V7512	Sgr NGC 6715 V019	18 53 25.72	-30 31 45.1		RRAB
V7513	Sgr NGC 6715 V068	18 54 13.18	-30 23 36.8		RRAB
V7514	Sgr NGC 6715 V348	18 54 27.78	-30 25 50.7		RRAB
V7515	Sgr NGC 6715 V296	18 54 31.64	-30 29 41.5		RRAB
V7516	Sgr NGC 6715 V150	18 54 33.58	-30 29 16.8		SXPHE
V7517	Sgr NGC 6715 V146	18 54 34.78	-30 34 30.1		SXPHE
V7518	Sgr NGC 6715 V297	18 54 34.83	-30 30 41.8		LB
V7519	Sgr NGC 6715 V332	18 54 34.98	-30 26 21.0		EW
V7520	Sgr NGC 6715 V135	18 54 35.59	-30 33 54.3		EW
V7521	Sgr NGC 6715 V069	18 54 37.53	-30 24 18.5		RRAB
V7522	Sgr NGC 6715 V056	18 54 38.15	-30 31 01.0		RRC
V7523	Sgr NGC 6715 V349	18 54 40.59	-30 24 29.8		EW
V7524	Sgr NGC 6715 V101	18 54 43.56	-30 28 55.5		SR
V7525	Sgr NGC 6715 V060	18 54 43.67	-30 32 52.6		RRAB
V7526	Sgr NGC 6715 V013	18 54 45.07	-30 21 13.2		RRAB
V7527	Sgr NGC 6715 V350	18 54 45.38	-30 30 13.3		EA
V7528	Sgr NGC 6715 V012	18 54 46.08	-30 32 52.4		RR(B)
V7529	Sgr NGC 6715 V059	18 54 47.62	-30 33 04.7		RRAB
V7530	Sgr NGC 6715 V136	18 54 48.93	-30 29 45.6		RRAB
V7531	Sgr NGC 6715 V298	18 54 49.15	-30 25 51.4		BY:
V7532	Sgr NGC 6715 V032	18 54 49.53	-30 27 44.2		RRAB
V7533	Sgr NGC 6715 V299	18 54 50.42	-30 32 49.6		BY:
V7534	Sgr NGC 6715 V088	18 54 51.56	-30 25 47.7		RRAB
V7535	Sgr NGC 6715 V043	18 54 51.62	-30 27 57.3		RRAB
V7536	Sgr NGC 6715 V151	18 54 51.78	-30 28 32.0		RRC
V7537	Sgr NGC 6715 V113	18 54 52.22	-30 29 12.9		SR
V7538	Sgr NGC 6715 V300	18 54 52.45	-30 25 38.5		EW
V7539	Sgr NGC 6715 V301	18 54 52.95	-30 29 53.5		LB
V7540	Sgr NGC 6715 V005	18 54 53.23	-30 28 01.1		RRAB
V7541	Sgr NGC 6715 V029	18 54 53.44	-30 29 32.8		RRAB
V7542	Sgr NGC 6715 V054	18 54 53.84	-30 23 25.6		RRAB

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7543	Sgr NGC 6715 V083	18 54 53.97	-30 33 24.7		RRAB
V7544	Sgr NGC 6715 V105	18 54 54.15	-30 28 09.8		LB
V7545	Sgr NGC 6715 V114	18 54 54.36	-30 33 43.0		SR
V7546	Sgr NGC 6715 V302	18 54 54.51	-30 24 53.0		EA
V7547	Sgr NGC 6715 V011	18 54 54.84	-30 46 55.3		RRAB
V7548	Sgr NGC 6715 V077	18 54 55.09	-30 29 30.8		RRAB
V7549	Sgr NGC 6715 V131	18 54 55.12	-30 31 04.6		RRAB
V7550	Sgr NGC 6715 V129	18 54 55.21	-30 29 09.3		RRAB
V7551	Sgr NGC 6715 V039	18 54 55.75	-30 29 51.2		RRAB
V7552	Sgr NGC 6715 V031	18 54 55.77	-30 29 54.5		RRAB
V7553	Sgr NGC 6715 V076	18 54 55.78	-30 29 09.9		RRAB
V7554	Sgr NGC 6715 V303	18 54 55.88	-30 32 43.4		SR
V7555	Sgr NGC 6715 V089	18 54 55.92	-30 25 16.6		RRAB
V7556	Sgr NGC 6715 V062	18 54 56.12	-30 27 14.3		RRAB
V7557	Sgr NGC 6715 V049	18 54 56.28	-30 31 01.6		RRC
V7558	Sgr NGC 6715 V035	18 54 57.07	-30 27 54.1		RRAB
V7559	Sgr NGC 6715 V099	18 54 57.10	-30 25 44.1		EW
V7560	Sgr NGC 6715 V103	18 54 57.22	-30 28 54.3		SRA:
V7561	Sgr NGC 6715 V143	18 54 57.42	-30 29 43.4		RRAB
V7562	Sgr NGC 6715 V156	18 54 57.75	-30 25 57.4		SR
V7563	Sgr NGC 6715 V009	18 54 57.90	-30 39 20.9		RRAB
V7564	Sgr NGC 6715 V038	18 54 58.20	-30 28 11.0		RRAB
V7565	Sgr NGC 6715 V025	18 54 58.31	-30 27 34.3		SR
V7566	Sgr NGC 6715 V158	18 54 58.32	-30 30 26.8		RRAB
V7567	Sgr NGC 6715 V149	18 54 58.65	-30 29 57.2		SXPHE
V7568	Sgr NGC 6715 V351	18 54 58.72	-30 25 51.3		EB:
V7569	Sgr NGC 6715 V292	18 54 58.75	-30 28 41.8		RRC
V7570	Sgr NGC 6715 V104	18 54 58.80	-30 25 35.1		SR
V7571	Sgr NGC 6715 V304	18 54 58.81	-30 28 10.4		EB
V7572	Sgr NGC 6715 V004	18 54 58.92	-30 23 35.2		RRAB
V7573	Sgr NGC 6715 V034	18 54 59.37	-30 31 19.1		RRAB
V7574	Sgr NGC 6715 V115	18 54 59.48	-30 28 19.5		SR
V7575	Sgr NGC 6715 V040	18 54 59.59	-30 30 36.8		RRAB
V7576	Sgr NGC 6715 V142	18 54 59.63	-30 28 51.0		RRC
V7577	Sgr NGC 6715 V186	18 54 59.85	-30 28 35.4		RRC
V7578	Sgr NGC 6715 V061	18 54 59.96	-30 27 01.3		RRAB
V7579	Sgr NGC 6715 V082	18 55 00.01	-30 29 31.3		RRAB
V7580	Sgr NGC 6715 V305	18 55 00.06	-30 28 47.0		EW
V7581	Sgr NGC 6715 V130	18 55 00.16	-30 28 12.8		RRAB
V7582	Sgr NGC 6715 V306	18 55 00.19	-30 28 36.2		SR
V7583	Sgr NGC 6715 V133	18 55 00.39	-30 29 24.2		RRC
V7584	Sgr NGC 6715 V307	18 55 00.47	-30 28 16.7		LB
V7585	Sgr NGC 6715 V308	18 55 00.51	-30 28 48.3		RRAB
V7586	Sgr NGC 6715 V206	18 55 00.58	-30 28 40.4		SR
V7587	Sgr NGC 6715 V128	18 55 00.60	-30 28 35.3		RRAB
V7588	Sgr NGC 6715 V153	18 55 00.69	-30 27 56.8		SR
V7589	Sgr NGC 6715 V046	18 55 00.74	-30 29 25.2		RRAB
V7590	Sgr NGC 6715 V071	18 55 00.81	-30 27 02.2		SR
V7591	Sgr NGC 6715 V063	18 55 00.90	-30 30 58.4		RRAB
V7592	Sgr NGC 6715 V154	18 55 00.92	-30 28 08.3		SR
V7593	Sgr NGC 6715 V047	18 55 01.04	-30 27 11.6		RRAB
V7594	Sgr NGC 6715 V132	18 55 01.10	-30 28 54.9		RRAB
V7595	Sgr NGC 6715 V309	18 55 01.10	-30 28 33.8		SR
V7596	Sgr NGC 6715 V111	18 55 01.13	-30 28 27.1		SR

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7597	Sgr NGC 6715 V177	18 55 01.13	-30 28 30.7		RRAB
V7598	Sgr NGC 6715 V179	18 55 01.22	-30 28 34.7		RRAB
V7599	Sgr NGC 6715 V141	18 55 01.26	-30 29 19.3		RRC
V7600	Sgr NGC 6715 V184	18 55 01.42	-30 29 22.0		RRAB
V7601	Sgr NGC 6715 V095	18 55 01.42	-30 29 59.1		RRAB
V7602	Sgr NGC 6715 V182	18 55 01.60	-30 28 51.7		RRAB
V7603	Sgr NGC 6715 V178	18 55 01.66	-30 28 32.4		RRAB
V7604	Sgr NGC 6715 V185	18 55 01.68	-30 28 26.4		RRC
V7605	Sgr NGC 6715 V310	18 55 01.70	-30 28 39.6		RRAB
V7606	Sgr NGC 6715 V164	18 55 01.71	-30 29 20.9		RRAB
V7607	Sgr NGC 6715 V262	18 55 01.88	-30 28 43.9		SR
V7608	Sgr NGC 6715 V093	18 55 01.94	-30 25 40.9		RRAB
V7609	Sgr NGC 6715 V192	18 55 01.97	-30 29 02.3		RRAB
V7610	Sgr NGC 6715 V112	18 55 02.01	-30 28 35.3		SR
V7611	Sgr NGC 6715 V085	18 55 02.04	-30 30 16.3		RRAB
V7612	Sgr NGC 6715 V217	18 55 02.07	-30 29 03.4		RRC
V7613	Sgr NGC 6715 V237	18 55 02.11	-30 28 44.4		RRAB
V7614	Sgr NGC 6715 V213	18 55 02.13	-30 28 39.7		RRC
V7615	Sgr NGC 6715 V106	18 55 02.13	-30 33 09.4		SR
V7616	Sgr NGC 6715 V003	18 55 02.20	-30 25 46.4		RRAB
V7617	Sgr NGC 6715 V311	18 55 02.20	-30 28 42.5		SR
V7618	Sgr NGC 6715 V234	18 55 02.25	-30 28 37.3		RRAB
V7619	Sgr NGC 6715 V275	18 55 02.35	-30 28 43.5		SRB
V7620	Sgr NGC 6715 V181	18 55 02.40	-30 28 34.2		RRAB
V7621	Sgr NGC 6715 V223	18 55 02.42	-30 28 45.2		RRAB
V7622	Sgr NGC 6715 V173	18 55 02.47	-30 29 00.1		RRC
V7623	Sgr NGC 6715 V140	18 55 02.49	-30 30 00.3		RRAB
V7624	Sgr NGC 6715 V222	18 55 02.50	-30 28 46.4		RRAB:
V7625	Sgr NGC 6715 V243	18 55 02.59	-30 28 38.6		RRAB
V7626	Sgr NGC 6715 V270	18 55 02.61	-30 28 49.0		SR
V7627	Sgr NGC 6715 V187	18 55 02.61	-30 29 08.8		RRAB
V7628	Sgr NGC 6715 V246	18 55 02.62	-30 28 40.9		RRAB
V7629	Sgr NGC 6715 V285	18 55 02.69	-30 28 32.5		RRAB
V7630	Sgr NGC 6715 V215	18 55 02.70	-30 28 52.7		RRC
V7631	Sgr NGC 6715 V194	18 55 02.72	-30 29 14.3		RRAB
V7632	Sgr NGC 6715 V240	18 55 02.73	-30 28 30.7		RRAB
V7633	Sgr NGC 6715 V242	18 55 02.75	-30 29 00.3		RRAB
V7634	Sgr NGC 6715 V228	18 55 02.76	-30 28 50.9		RRAB
V7635	Sgr NGC 6715 V254	18 55 02.81	-30 28 49.7		RRAB
V7636	Sgr NGC 6715 V084	18 55 02.81	-30 29 35.9		RRAB
V7637	Sgr NGC 6715 V148	18 55 02.82	-30 29 26.6		RRC
V7638	Sgr NGC 6715 V247	18 55 02.83	-30 28 43.5		RRAB
V7639	Sgr NGC 6715 V239	18 55 02.85	-30 29 06.9		RRAB
V7640	Sgr NGC 6715 V245	18 55 02.85	-30 28 57.8		RRAB
V7641	Sgr NGC 6715 V251	18 55 02.88	-30 28 30.5		RRAB
V7642	Sgr NGC 6715 V231	18 55 02.89	-30 28 58.3		RRAB
V7643	Sgr NGC 6715 V289	18 55 02.90	-30 28 39.9		RRAB
V7644	Sgr NGC 6715 V295	18 55 02.90	-30 28 27.8		RRAB
V7645	Sgr NGC 6715 V002	18 55 02.91	-30 27 15.6		CWB
V7646	Sgr NGC 6715 V214	18 55 02.96	-30 28 35.4		RRAB
V7647	Sgr NGC 6715 V127	18 55 02.97	-30 27 52.3		RRAB
V7648	Sgr NGC 6715 V265	18 55 02.99	-30 28 52.1		L
V7649	Sgr NGC 6715 V268	18 55 03.00	-30 28 44.4		L
V7650	Sgr NGC 6715 V257	18 55 03.00	-30 28 43.3		SR

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7651	Sgr NGC 6715 V244	18 55 03.02	-30 29 01.2		RRAB
V7652	Sgr NGC 6715 V227	18 55 03.05	-30 28 35.8		RRAB
V7653	Sgr NGC 6715 V272	18 55 03.08	-30 28 48.3		L
V7654	Sgr NGC 6715 V294	18 55 03.08	-30 28 24.1		RRC
V7655	Sgr NGC 6715 V312	18 55 03.08	-30 28 28.3		BY:
V7656	Sgr NGC 6715 V255	18 55 03.12	-30 28 38.0		RRAB
V7657	Sgr NGC 6715 V123	18 55 03.13	-30 28 04.8		RRAB
V7658	Sgr NGC 6715 V236	18 55 03.15	-30 28 34.9		RRAB
V7659	Sgr NGC 6715 V188	18 55 03.16	-30 29 19.7		RRAB
V7660	Sgr NGC 6715 V260	18 55 03.17	-30 28 54.6		LB
V7661	Sgr NGC 6715 V220	18 55 03.20	-30 28 38.5		RRAB
V7662	Sgr NGC 6715 V249	18 55 03.23	-30 28 44.0		RRAB
V7663	Sgr NGC 6715 V219	18 55 03.24	-30 28 59.6		RRC
V7664	Sgr NGC 6715 V238	18 55 03.24	-30 28 42.9		RRAB
V7665	Sgr NGC 6715 V291	18 55 03.26	-30 28 41.1		RRC
V7666	Sgr NGC 6715 V253	18 55 03.27	-30 28 28.8		RRAB
V7667	Sgr NGC 6715 V277	18 55 03.31	-30 28 50.0		LB
V7668	Sgr NGC 6715 V352	18 55 03.34	-30 28 03.8		EB
V7669	Sgr NGC 6715 V284	18 55 03.37	-30 28 38.0		RRAB
V7670	Sgr NGC 6715 V287	18 55 03.38	-30 28 36.0		SR
V7671	Sgr NGC 6715 V067	18 55 03.38	-30 27 36.7		RRAB
V7672	Sgr NGC 6715 V261	18 55 03.40	-30 28 45.0		L
V7673	Sgr NGC 6715 V235	18 55 03.41	-30 29 05.8		RRAB
V7674	Sgr NGC 6715 V313	18 55 03.42	-30 29 13.4		SR
V7675	Sgr NGC 6715 V180	18 55 03.45	-30 29 14.9		RRAB
V7676	Sgr NGC 6715 V266	18 55 03.46	-30 28 46.6		L
V7677	Sgr NGC 6715 V267	18 55 03.46	-30 28 45.2		L
V7678	Sgr NGC 6715 V030	18 55 03.48	-30 27 25.5		RRAB
V7679	Sgr NGC 6715 V290	18 55 03.49	-30 29 06.1		LB
V7680	Sgr NGC 6715 V314	18 55 03.49	-30 28 35.7		SR:
V7681	Sgr NGC 6715 V315	18 55 03.50	-30 29 21.2		LB:
V7682	Sgr NGC 6715 V316	18 55 03.51	-30 30 35.9		EB
V7683	Sgr NGC 6715 V286	18 55 03.54	-30 28 51.1		SR
V7684	Sgr NGC 6715 V224	18 55 03.55	-30 28 45.1		RRAB:
V7685	Sgr NGC 6715 V218	18 55 03.55	-30 28 57.0		RRC
V7686	Sgr NGC 6715 V317	18 55 03.56	-30 28 00.0		LB
V7687	Sgr NGC 6715 V232	18 55 03.58	-30 28 47.6		RRAB
V7688	Sgr NGC 6715 V159	18 55 03.59	-30 29 55.4		RRAB
V7689	Sgr NGC 6715 V318	18 55 03.61	-30 28 53.6		SR
V7690	Sgr NGC 6715 V230	18 55 03.64	-30 28 55.4		CWB
V7691	Sgr NGC 6715 V276	18 55 03.66	-30 28 50.6		L
V7692	Sgr NGC 6715 V280	18 55 03.69	-30 28 52.1		SR
V7693	Sgr NGC 6715 V293	18 55 03.70	-30 28 26.6		RRAB
V7694	Sgr NGC 6715 V250	18 55 03.71	-30 29 00.4		RRAB
V7695	Sgr NGC 6715 V273	18 55 03.71	-30 28 35.4		SR
V7696	Sgr NGC 6715 V269	18 55 03.71	-30 28 43.3		L
V7697	Sgr NGC 6715 V256	18 55 03.73	-30 28 45.1		CWA
V7698	Sgr NGC 6715 V258	18 55 03.73	-30 28 48.4		SR
V7699	Sgr NGC 6715 V233	18 55 03.73	-30 28 40.2		RRAB
V7700	Sgr NGC 6715 V264	18 55 03.75	-30 28 49.5		L
V7701	Sgr NGC 6715 V162	18 55 03.77	-30 29 30.4		RRAB
V7702	Sgr NGC 6715 V212	18 55 03.78	-30 29 03.5		EW:
V7703	Sgr NGC 6715 V252	18 55 03.79	-30 29 07.9		RRAB
V7704	Sgr NGC 6715 V248	18 55 03.79	-30 28 54.4		RRAB

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7705	Sgr NGC 6715 V319	18 55 03.81	-30 28 34.1		L:
V7706	Sgr NGC 6715 V321	18 55 03.83	-30 28 19.2		RR(B)
V7707	Sgr NGC 6715 V320	18 55 03.83	-30 28 45.4		ELL
V7708	Sgr NGC 6715 V274	18 55 03.83	-30 29 04.0		LB
V7709	Sgr NGC 6715 V225	18 55 03.86	-30 28 43.9		RRC:
V7710	Sgr NGC 6715 V263	18 55 03.88	-30 28 59.4		LB
V7711	Sgr NGC 6715 V160	18 55 03.96	-30 28 30.1		RRAB
V7712	Sgr NGC 6715 V139	18 55 03.96	-30 29 24.6		RRAB
V7713	Sgr NGC 6715 V226	18 55 03.96	-30 28 42.5		RRAB:
V7714	Sgr NGC 6715 V271	18 55 04.00	-30 28 37.2		LB
V7715	Sgr NGC 6715 V216	18 55 04.01	-30 28 37.7		RRC
V7716	Sgr NGC 6715 V279	18 55 04.05	-30 28 41.5		SRB
V7717	Sgr NGC 6715 V229	18 55 04.05	-30 28 58.2		RRAB
V7718	Sgr NGC 6715 V278	18 55 04.07	-30 28 49.9		LB
V7719	Sgr NGC 6715 V241	18 55 04.19	-30 28 39.1		RRAB
V7720	Sgr NGC 6715 V259	18 55 04.21	-30 28 50.0		SR
V7721	Sgr NGC 6715 V171	18 55 04.26	-30 28 18.4		RRAB
V7722	Sgr NGC 6715 V191	18 55 04.34	-30 29 08.8		SR
V7723	Sgr NGC 6715 V221	18 55 04.35	-30 28 51.2		RRC
V7724	Sgr NGC 6715 V322	18 55 04.39	-30 28 49.9		SR
V7725	Sgr NGC 6715 V044	18 55 04.54	-30 30 05.3		RRAB
V7726	Sgr NGC 6715 V126	18 55 04.54	-30 27 42.3		RRC
V7727	Sgr NGC 6715 V075	18 55 04.69	-30 27 25.5		RRAB
V7728	Sgr NGC 6715 V323	18 55 04.81	-30 28 06.0		RRC
V7729	Sgr NGC 6715 V147	18 55 04.82	-30 28 49.7		RRC
V7730	Sgr NGC 6715 V183	18 55 04.84	-30 29 45.8		RRC
V7731	Sgr NGC 6715 V324	18 55 04.89	-30 28 18.9		RRAB
V7732	Sgr NGC 6715 V163	18 55 05.03	-30 29 29.6		RRAB
V7733	Sgr NGC 6715 V325	18 55 05.14	-30 28 42.4		L
V7734	Sgr NGC 6715 V326	18 55 05.27	-30 29 24.6		SR
V7735	Sgr NGC 6715 V193	18 55 05.29	-30 28 47.4		RRC
V7736	Sgr NGC 6715 V327	18 55 05.45	-30 28 45.2		SR
V7737	Sgr NGC 6715 V097	18 55 05.59	-30 27 59.4		RRC
V7738	Sgr NGC 6715 V174	18 55 05.89	-30 29 29.9		RRC
V7739	Sgr NGC 6715 V328	18 55 05.91	-30 28 11.2		SR
V7740	Sgr NGC 6715 V165	18 55 05.96	-30 29 14.9		RRAB
V7741	Sgr NGC 6715 V138	18 55 06.01	-30 28 21.9		RRC
V7742	Sgr NGC 6715 V092	18 55 06.06	-30 28 38.3		RRAB
V7743	Sgr NGC 6715 V137	18 55 06.09	-30 27 59.8		RRAB
V7744	Sgr NGC 6715 V125	18 55 06.10	-30 27 48.9		RRAB
V7745	Sgr NGC 6715 V172	18 55 06.13	-30 29 00.8		RRAB
V7747	Sgr NGC 6715 V329	18 55 06.24	-30 28 43.2		SR
V7748	Sgr NGC 6715 V152	18 55 06.25	-30 28 45.3		RRC
V7749	Sgr NGC 6715 V145	18 55 06.43	-30 28 26.6		BY:
V7750	Sgr NGC 6715 V161	18 55 06.83	-30 28 46.8		RRAB
V7751	Sgr NGC 6715 V037	18 55 06.83	-30 29 26.7		RRAB
V7752	Sgr NGC 6715 V176	18 55 06.84	-30 27 57.9		RRAB
V7753	Sgr NGC 6715 V168	18 55 07.13	-30 29 05.0		RRAB
V7754	Sgr NGC 6715 V007	18 55 07.46	-30 31 23.8		RRAB
V7755	Sgr NGC 6715 V080	18 55 07.73	-30 29 08.2		RRAB
V7756	Sgr NGC 6715 V090	18 55 07.95	-30 26 10.5		RRAB
V7757	Sgr NGC 6715 V028	18 55 08.65	-30 26 02.9		RRAB
V7758	Sgr NGC 6715 V086	18 55 08.66	-30 29 31.4		RRAB
V7759	Sgr NGC 6715 V134	18 55 08.74	-30 24 00.0		EW

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7760	Sgr NGC 6715 V016	18 55 08.81	-30 43 53.3		RRAB
V7761	Sgr NGC 6715 V042	18 55 08.81	-30 27 46.5		RRC
V7762	Sgr NGC 6715 V124	18 55 09.05	-30 29 44.2		RRAB
V7763	Sgr NGC 6715 V116	18 55 09.20	-30 25 34.4		EA
V7764	Sgr NGC 6715 V078	18 55 09.20	-30 28 55.3		RRC
V7765	Sgr NGC 6715 V058	18 55 09.25	-30 24 25.2		RRAB
V7766	Sgr NGC 6715 V033	18 55 09.39	-30 30 26.2		RRAB
V7767	Sgr NGC 6715 V210	18 55 09.53	-30 29 05.3		SR
V7768	Sgr NGC 6715 V001	18 55 09.75	-30 28 36.5		CWB
V7769	Sgr NGC 6715 V122	18 55 09.82	-30 27 31.7		RRAB
V7770	Sgr NGC 6715 V094	18 55 10.22	-30 24 38.4		RRAB
V7771	Sgr NGC 6715 V333	18 55 10.26	-30 33 40.6		SR
V7772	Sgr NGC 6715 V121	18 55 10.36	-30 27 48.7		RRAB
V7773	Sgr NGC 6715 V052	18 55 10.64	-30 29 31.3		RRAB
V7774	Sgr NGC 6715 V098	18 55 10.79	-30 29 12.7		RRAB
V7775	Sgr NGC 6715 V120	18 55 10.84	-30 27 47.5		RRAB
V7776	Sgr NGC 6715 V050	18 55 11.33	-30 27 40.7		RRAB
V7777	Sgr NGC 6715 V087	18 55 11.36	-30 29 10.6		RRAB
V7778	Sgr NGC 6715 V010	18 55 12.02	-30 37 36.3		RRAB
V7779	Sgr NGC 6715 V144	18 55 12.10	-30 30 04.6		EW
V7780	Sgr NGC 6715 V074	18 55 12.65	-30 30 59.9		RRC
V7781	Sgr NGC 6715 V045	18 55 12.88	-30 30 28.7		RRAB
V7782	Sgr NGC 6715 V334	18 55 13.19	-30 29 02.4		SR
V7783	Sgr NGC 6715 V041	18 55 13.25	-30 27 55.6		RRAB
V7784	Sgr NGC 6715 V036	18 55 13.28	-30 27 49.6		RRAB
V7785	Sgr NGC 6715 V015	18 55 13.30	-30 29 46.6		RRAB
V7786	Sgr NGC 6715 V109	18 55 13.47	-30 26 42.5		SR
V7787	Sgr NGC 6715 V335	18 55 13.59	-30 26 04.2		SR
V7788	Sgr NGC 6715 V110	18 55 14.40	-30 28 13.1		SR
V7789	Sgr NGC 6715 V102	18 55 14.63	-30 33 12.5		SR
V7790	Sgr NGC 6715 V070	18 55 14.69	-30 35 41.9		EA
V7791	Sgr NGC 6715 V337	18 55 15.28	-30 33 59.6		EB
V7792	Sgr NGC 6715 V055	18 55 15.41	-30 32 02.5		RRAB
V7793	Sgr NGC 6715 V119	18 55 18.47	-30 31 49.3		RRAB
V7794	Sgr NGC 6715 V006	18 55 19.38	-30 31 43.5		RRAB
V7795	Sgr NGC 6715 V051	18 55 19.90	-30 25 18.3		RRAB
V7796	Sgr NGC 6715 V117	18 55 20.01	-30 25 44.0		EW
V7797	Sgr NGC 6715 V190	18 55 20.03	-30 26 46.0		SR
V7798	Sgr NGC 6715 V066	18 55 20.80	-30 25 11.2		LB
V7799	Sgr NGC 6715 V108	18 55 21.39	-30 25 20.3		LB:
V7800	Sgr NGC 6715 V065	18 55 21.70	-30 25 51.9		RRAB
V7801	Sgr NGC 6715 V014	18 55 21.87	-30 25 14.3		RRAB
V7802	Sgr NGC 6715 V048	18 55 23.17	-30 29 21.0		RRAB
V7803	Sgr NGC 6715 V118	18 55 23.32	-30 31 04.4		RRAB
V7804	Sgr NGC 6715 V338	18 55 23.78	-30 34 44.6		RRAB
V7805	Sgr NGC 6715 V064	18 55 24.95	-30 36 48.0		SR
V7806	Sgr NGC 6715 V096	18 55 25.11	-30 34 19.6		RRAB
V7807	Sgr NGC 6715 V339	18 55 25.53	-30 26 12.8		SR
V7808	Sgr NGC 6715 V346	18 55 25.56	-30 26 15.1		L:
V7809	Sgr NGC 6715 V057	18 55 26.06	-30 29 04.2		RRAB
V7810	Sgr NGC 6715 V340	18 55 27.07	-30 24 03.2		SR
V7811	Sgr NGC 6715 V341	18 55 29.14	-30 33 09.4		CEP:
V7812	Sgr NGC 6715 V342	18 55 29.59	-30 24 30.7		SR
V7813	Sgr NGC 6715 V336	18 55 30.23	-30 32 09.2		ELL

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7814	Sgr NGC 6715 V343	18 55 30.45	-30 25 00.1		EW
V7815	Sgr NGC 6715 V023	18 55 30.73	-30 25 31.1		RRAB
V7816	Sgr NGC 6715 V008	18 55 31.22	-30 34 16.5		EW
V7817	Sgr NGC 6715 V344	18 55 32.63	-30 25 26.2		SR
V7818	Sgr NGC 6715 V345	18 55 33.61	-30 26 12.9		EW
V7819	Sgr NGC 6715 V347	18 55 36.69	-30 30 28.4		EB
V7820	Sgr NGC 6715 V018	18 55 42.66	-30 22 27.0		EW
V7821	Sgr NGC 6715 V017	18 55 56.97	-30 36 03.6		RRAB
NGC 6717					
V7746	Sgr NGC 6717 V01	18 55 06.16	-22 41 47.8		RRAB
NGC 6723					
V7822	Sgr NGC 6723 NV15	18 59 03.17	-36 44 09.0		EW
V7823	Sgr NGC 6723 V03	18 59 12.97	-36 37 46.2		RRAB
V7824	Sgr NGC 6723 V27	18 59 15.11	-36 36 14.6		RRAB
V7825	Sgr NGC 6723 V26	18 59 16.92	-36 35 20.3		SRB
V7826	Sgr NGC 6723 V19	18 59 19.26	-36 39 47.6		RRAB
V7827	Sgr NGC 6723 V18	18 59 21.88	-36 38 13.3		RRAB
V7828	Sgr NGC 6723 NV16	18 59 24.92	-36 45 58.3		SXPHE
V7829	Sgr NGC 6723 NV18	18 59 25.15	-36 36 59.5		SXPHE
V7830	Sgr NGC 6723 V15	18 59 25.57	-36 35 06.3		RRAB
V7831	Sgr NGC 6723 V21	18 59 26.79	-36 38 23.0		RRAB
V7832	Sgr NGC 6723 V22	18 59 27.39	-36 37 17.4		RRC
V7833	Sgr NGC 6723 V31	18 59 28.07	-36 38 51.9		RRAB
V7834	Sgr NGC 6723 V36	18 59 29.31	-36 37 51.2		RRAB
V7835	Sgr NGC 6723 V16	18 59 29.46	-36 36 20.0		RRAB
V7836	Sgr NGC 6723 V13	18 59 29.49	-36 39 02.7		RRAB
V7837	Sgr NGC 6723 V32	18 59 29.87	-36 39 27.1		RRC
V7838	Sgr NGC 6723 V38	18 59 30.18	-36 37 45.0		RRAB
V7839	Sgr NGC 6723 V14	18 59 30.22	-36 38 34.3		RRAB
V7840	Sgr NGC 6723 V33	18 59 30.27	-36 38 02.4		RRC
V7841	Sgr NGC 6723 V37	18 59 30.79	-36 37 44.9		RRAB
V7842	Sgr NGC 6723 V43	18 59 30.97	-36 38 32.4		RRC
V7843	Sgr NGC 6723 V42	18 59 32.03	-36 37 40.4		RRAB
V7844	Sgr NGC 6723 V44	18 59 32.35	-36 37 52.0		RRAB
V7845	Sgr NGC 6723 V35	18 59 32.97	-36 38 01.5		RRAB
V7846	Sgr NGC 6723 V05	18 59 32.99	-36 37 01.5		RRAB
V7847	Sgr NGC 6723 V34	18 59 33.19	-36 37 58.1		RRAB
V7848	Sgr NGC 6723 V20	18 59 33.67	-36 37 14.0		RRAB
V7849	Sgr NGC 6723 V06	18 59 33.91	-36 37 05.4		RRAB
V7850	Sgr NGC 6723 V28	18 59 34.25	-36 39 12.8		RRAB
V7851	Sgr NGC 6723 V29	18 59 34.39	-36 36 51.5		RRAB
V7852	Sgr NGC 6723 V08	18 59 34.68	-36 37 42.5		RRAB
V7853	Sgr NGC 6723 V04	18 59 34.71	-36 36 34.7		RRAB
V7854	Sgr NGC 6723 V45	18 59 35.38	-36 38 24.1		RRAB
V7855	Sgr NGC 6723 V40	18 59 35.67	-36 37 52.2		RRAB
V7856	Sgr NGC 6723 V39	18 59 35.79	-36 37 23.3		RRC
V7857	Sgr NGC 6723 V17	18 59 36.96	-36 39 33.5		RRAB
V7858	Sgr NGC 6723 V12	18 59 37.09	-36 38 36.5		RRAB
V7859	Sgr NGC 6723 V23	18 59 37.83	-36 38 05.0		RRAB
V7860	Sgr NGC 6723 V09	18 59 39.50	-36 37 34.5		RRAB
V7861	Sgr NGC 6723 V01	18 59 39.63	-36 41 09.1		RRAB
V7862	Sgr NGC 6723 V41	18 59 40.51	-36 38 08.9		RRAB
V7863	Sgr NGC 6723 V47	18 59 41.07	-36 38 01.7		SXPHE
V7864	Sgr NGC 6723 V25	18 59 41.54	-36 34 32.2		SRB

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., Decl., 2000.0 h m s o ' "	Type
V7865	Sgr NGC 6723 V24	18 59 43.14 -36 39 45.0	RRC
V7866	Sgr NGC 6723 V11	18 59 44.53 -36 34 02.1	RRAB
V7867	Sgr NGC 6723 V02	18 59 44.57 -36 39 08.8	RRAB
V7868	Sgr NGC 6723 V10	18 59 45.70 -36 36 27.4	RRC
V7869	Sgr NGC 6723 V07	18 59 49.78 -36 39 01.0	RRC
V7870	Sgr NGC 6723 NV17	18 59 51.09 -36 42 06.5	EW:
V7871	Sgr NGC 6723 V46	18 59 55.06 -36 37 31.0	RRAB
V7872	Sgr NGC 6723 NV22	18 59 55.11 -36 48 18.8	EW
V7873	Sgr NGC 6723 V30	19 00 01.57 -36 37 05.5	IT
V7874	Sgr NGC 6723 NV20	19 00 06.83 -36 47 32.7	EW
V7875	Sgr NGC 6723 NV21	19 00 07.86 -36 47 52.3	EW
Arp 2			
V7876	Sgr Arp 2 V06	19 28 30.28 -30 23 11.5	RRAB
V7877	Sgr Arp 2 V01	19 28 36.40 -30 20 56.3	RRAB
V7878	Sgr Arp 2 V02	19 28 39.40 -30 20 07.0	RRAB:
V7879	Sgr Arp 2 V12	19 28 42.49 -30 25 16.1	SXPHE
V7880	Sgr Arp 2 V08	19 28 44.94 -30 21 54.8	RRC
V7881	Sgr Arp 2 V11	19 28 45.59 -30 20 05.9	SXPHE
V7882	Sgr Arp 2 V10	19 28 52.13 -30 23 13.6	SXPHE
V7883	Sgr Arp 2 V09	19 28 52.30 -30 22 10.9	RRAB
V7884	Sgr Arp 2 V05	19 28 56.38 -30 26 32.2	RRAB:
V7885	Sgr Arp 2 V03	19 28 56.92 -30 21 30.2	RRAB
V7886	Sgr Arp 2 V04	19 29 01.58 -30 20 56.0	RRAB
V7887	Sgr Arp 2 V07	19 29 04.85 -30 16 04.4	RRAB
NGC 6809 (M55)			
V7888	Sgr NGC 6809 V70	19 39 33.48 -30 54 07.0	EW
V7889	Sgr NGC 6809 V54	19 39 37.42 -30 57 04.0	EA
V7890	Sgr NGC 6809 V30	19 39 41.02 -30 50 26.1	SXPHE
V7891	Sgr NGC 6809 V02	19 39 42.23 -30 57 58.4	RRC
V7892	Sgr NGC 6809 V29	19 39 42.57 -30 55 59.4	SXPHE
V7893	Sgr NGC 6809 V15	19 39 43.94 -31 00 37.2	RRAB
V7894	Sgr NGC 6809 V67	19 39 45.36 -31 00 32.9	ELL:
V7895	Sgr NGC 6809 V24	19 39 45.48 -30 56 03.6	SXPHE
V7896	Sgr NGC 6809 V66	19 39 46.12 -30 59 35.6	EA
V7897	Sgr NGC 6809 V26	19 39 47.05 -30 57 34.9	SXPHE
V7898	Sgr NGC 6809 V64	19 39 47.19 -30 57 12.3	R:
V7899	Sgr NGC 6809 V36	19 39 48.56 -30 56 45.9	SXPHE
V7900	Sgr NGC 6809 V63	19 39 49.29 -30 56 31.8	SXPHE
V7901	Sgr NGC 6809 V62	19 39 49.80 -30 54 03.9	EA
V7902	Sgr NGC 6809 V37	19 39 49.86 -30 57 43.5	SXPHE
V7903	Sgr NGC 6809 V35	19 39 50.36 -30 55 13.3	SXPHE
V7904	Sgr NGC 6809 V65	19 39 51.18 -30 59 01.1	ELL:
V7905	Sgr NGC 6809 V25	19 39 51.55 -30 56 22.2	SXPHE
V7906	Sgr NGC 6809 V23	19 39 51.81 -30 55 53.7	SXPHE
V7907	Sgr NGC 6809 V13	19 39 53.08 -30 50 31.4	RRC
V7908	Sgr NGC 6809 V69	19 39 53.76 -31 00 47.4	SXPHE
V7909	Sgr NGC 6809 V27	19 39 54.05 -30 58 08.4	SXPHE
V7910	Sgr NGC 6809 V33	19 39 54.56 -30 59 58.8	SXPHE
V7911	Sgr NGC 6809 V14	19 39 54.76 -30 50 11.0	RRAB
V7912	Sgr NGC 6809 V20	19 39 54.95 -30 58 22.2	SXPHE
V7913	Sgr NGC 6809 V05	19 39 55.89 -30 58 45.4	RRC
V7914	Sgr NGC 6809 V19	19 39 57.67 -30 57 02.2	SXPHE
V7915	Sgr NGC 6809 V60	19 39 57.71 -30 57 46.3	EA+SXPHE
V7916	Sgr NGC 6809 V32	19 39 58.13 -30 58 33.6	SXPHE

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., h m s	Decl., o ' "	2000.0	Type
V7917	Sgr NGC 6809 V21	19 39 58.27	-30 59 07.0		SXPHE
V7918	Sgr NGC 6809 V42	19 39 58.61	-30 57 24.9		SXPHE
V7919	Sgr NGC 6809 V38	19 39 58.86	-30 58 15.8		SXPHE
V7920	Sgr NGC 6809 V58	19 39 58.96	-30 57 04.8		EA
V7921	Sgr NGC 6809 V57	19 39 59.58	-30 56 54.0		SXPHE
V7922	Sgr NGC 6809 V12	19 39 59.80	-30 58 03.7		RRC
V7923	Sgr NGC 6809 V07	19 39 59.89	-30 57 34.0		RRAB
V7924	Sgr NGC 6809 V61	19 40 00.68	-30 59 28.4		SXPHE
V7925	Sgr NGC 6809 V31	19 40 00.99	-30 57 57.5		SXPHE
V7926	Sgr NGC 6809 V68	19 40 01.00	-31 00 41.9		EA
V7927	Sgr NGC 6809 V34	19 40 01.02	-31 00 38.9		SXPHE
V7928	Sgr NGC 6809 V56	19 40 01.10	-30 57 21.3		EW
V7929	Sgr NGC 6809 V40	19 40 01.89	-30 55 39.1		SXPHE
V7930	Sgr NGC 6809 V08	19 40 02.08	-30 58 59.4		RRAB
V7931	Sgr NGC 6809 V48	19 40 02.94	-30 57 29.4		SXPHE
V7932	Sgr NGC 6809 V41	19 40 02.95	-30 58 29.3		SXPHE
V7933	Sgr NGC 6809 V59	19 40 04.02	-30 58 13.7		SXPHE
V7934	Sgr NGC 6809 V47	19 40 04.65	-30 57 58.0		SXPHE
V7935	Sgr NGC 6809 V53	19 40 05.23	-30 59 22.3		EW
V7936	Sgr NGC 6809 V03	19 40 05.27	-31 02 35.4		RRAB
V7937	Sgr NGC 6809 V46	19 40 06.12	-30 58 22.1		EW
V7938	Sgr NGC 6809 V52	19 40 06.46	-30 59 28.0		SXPHE
V7939	Sgr NGC 6809 V18	19 40 06.87	-30 56 33.0		SXPHE
V7940	Sgr NGC 6809 V04	19 40 07.43	-30 56 33.0		RRC
V7941	Sgr NGC 6809 V06	19 40 07.69	-30 57 50.9		RRC
V7942	Sgr NGC 6809 V22	19 40 07.80	-31 00 13.6		SXPHE
V7943	Sgr NGC 6809 V55	19 40 07.93	-30 56 50.5		SXPHE
V7944	Sgr NGC 6809 V10	19 40 08.51	-30 54 49.9		RRC
V7945	Sgr NGC 6809 V43	19 40 08.63	-30 58 52.3		UG
V7946	Sgr NGC 6809 V45	19 40 08.82	-30 57 16.5		SXPHE
V7947	Sgr NGC 6809 V16	19 40 09.20	-30 56 43.0		SXPHE
V7948	Sgr NGC 6809 V44	19 40 10.46	-30 58 07.0		EA
V7949	Sgr NGC 6809 V51	19 40 11.27	-30 54 55.2		EW
V7950	Sgr NGC 6809 V17	19 40 11.34	-30 59 26.0		SXPHE
V7951	Sgr NGC 6809 V39	19 40 11.99	-31 02 05.4		SXPHE
V7952	Sgr NGC 6809 V11	19 40 12.02	-30 56 15.0		RRC
V7953	Sgr NGC 6809 V49	19 40 12.12	-30 58 15.6		EA/RS:
V7954	Sgr NGC 6809 V28	19 40 15.05	-31 05 15.8		SXPHE
V7955	Sgr NGC 6809 V01	19 40 22.46	-30 58 25.2		RRAB
V7956	Sgr NGC 6809 V09	19 40 27.39	-30 58 00.0		RRC
Terzan 8					
V7957	Sgr Ter 8 V03	19 41 31.96	-34 03 28.8		RRAB
V7958	Sgr Ter 8 V02	19 41 37.19	-34 03 17.6		RRC
V7959	Sgr Ter 8 V04	19 41 52.53	-33 59 16.8		SXPHE
V7960	Sgr Ter 8 V01	19 41 55.14	-34 00 14.2		RRAB
NGC 6864 (M75)					
V7961	Sgr NGC 6864 V11	20 05 56.12	-21 53 53.1		RRC
V7962	Sgr NGC 6864 V17	20 06 00.14	-21 55 12.7		SR
V7963	Sgr NGC 6864 V28	20 06 02.48	-21 56 00.9		RRC
V7964	Sgr NGC 6864 V16	20 06 02.73	-21 54 21.1		LB
V7965	Sgr NGC 6864 V27	20 06 02.88	-21 56 11.8		RRAB
V7966	Sgr NGC 6864 V24	20 06 03.68	-21 55 41.8		RRAB
V7967	Sgr NGC 6864 V04	20 06 03.69	-21 56 45.1		RRC
V7968	Sgr NGC 6864 V38	20 06 03.69	-21 55 21.5		RRAB

Table 1 (continued)

Name, GCVS	CVSGGC or other name	R.A., Decl., 2000.0					Type	
		h	m	s	o	'	"	
V7969	Sgr NGC 6864 V08	20	06	03.96	-21	55	59.4	RRAB
V7970	Sgr NGC 6864 V36	20	06	04.03	-21	55	22.3	RRC
V7971	Sgr NGC 6864 V34	20	06	04.18	-21	55	45.8	RRAB
V7972	Sgr NGC 6864 V18	20	06	04.28	-21	54	21.9	RRAB
V7973	Sgr NGC 6864 V20	20	06	04.42	-21	54	53.5	RRAB
V7974	Sgr NGC 6864 V41	20	06	04.58	-21	55	29.7	RRAB
V7975	Sgr NGC 6864 V40	20	06	04.64	-21	55	10.4	RRAB
V7976	Sgr NGC 6864 V19	20	06	05.00	-21	54	39.0	RRAB
V7977	Sgr NGC 6864 V25	20	06	05.32	-21	55	44.5	RRC
V7978	Sgr NGC 6864 V22	20	06	05.67	-21	55	36.0	RRAB
V7979	Sgr NGC 6864 V01	20	06	05.98	-21	56	42.9	RRAB
V7980	Sgr NGC 6864 V45	20	06	06.04	-21	55	48.7	RRC
V7981	Sgr NGC 6864 V31	20	06	06.06	-21	55	15.2	RRC
V7982	Sgr NGC 6864 V23	20	06	06.08	-21	55	39.0	RRAB
V7983	Sgr NGC 6864 V03	20	06	06.28	-21	53	51.3	RRAB
V7984	Sgr NGC 6864 V30	20	06	06.36	-21	55	05.4	RRAB
V7985	Sgr NGC 6864 V26	20	06	06.92	-21	55	54.9	RRAB
V7986	Sgr NGC 6864 V12	20	06	07.59	-21	54	03.8	RRC
V7987	Sgr NGC 6864 V44	20	06	08.07	-21	56	30.9	RRAB
V7988	Sgr NGC 6864 V09	20	06	08.13	-21	55	43.7	RRC
V7989	Sgr NGC 6864 V29	20	06	08.35	-21	55	00.6	RRC
V7990	Sgr NGC 6864 V13	20	06	14.22	-21	56	18.3	RRAB

Table 2. Recent Novae and unusual variables

GCVS	Nova	Coordinates, J2000		Type
V4370	Oph N Oph 2024	17 ^h 39 ^m 56 ^s .97	-26°27'39".6	NA
V6620	Sgr N Sgr 2024	18 02 53.50	-29 14 14.9	NB
V1723	Sco N Sco 2024 No. 1	17 26 18.07	-38 09 36.3	NA
V1724	Sco N Sco 2024 No. 2	17 01 24.74	-36 33 02.8	N
V1725	Sco N Sco 2024 No. 3	17 06 46.54	-35 28 06.8	NA
V0614	Vul TCP J19183710+2127170	19 18 37.29	+21 27 22.2	IS
V0615	Vul N Vul 2024	19 43 07.50	+21 00 21.4	NA