

Erratum: The 84th Name-List of Variable Stars. Globular Clusters (Third Part) and Novae

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A correction is suggested to the html/pdf version of the 84th Name-list of Variable Stars published in *Peremennye Zvezdy/Variable Stars* in 2021. Because of a technical error, three variable stars were missing in Table 1 for the globular cluster NGC 4833. No mistake was contained in the database of the General Catalogue of Variable Stars.

The 84th Name-list of variable stars (Samus et al., 2021) presented new names in the system of the General Catalogue of Variable Stars (GCVS) for variable stars in 27 galactic globular clusters. Among them, there was the globular cluster NGC 4833 (the constellation of Musca). The published version contained 31 variable stars in this cluster.

Recently, Dr. M. Zejda (Masaryk University, Brno, Czech Republik) informed Mr. S. Otero (VSX, AAVSO) that the Name-list table for NGC 4833 contained omissions. S. Otero informed the GCVS team on this problem.

Having compared the fragment of Table 1 published for NGC 4833 with our records and with the GCVS database, we confirm the finding of Dr. M. Zejda. Actually, three stars were omitted from the Table, one in the middle of it (NGC 4833 V047), and two (V045 and V048) at the very end. The information presented for this cluster in the GCVS database contained no mistakes. The rest of information in Table 1 of the 84th Name-list (for other clusters) exactly corresponds to the GCVS database.

Below we reproduce the corrected fragment of Table 1.

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References:

Samus, N.N., Pastukhova, E.N., Durlevich, O.V., Kazarovets, E.V., Kireeva N.N., 2021, *Peremennye Zvezdy/Variable Stars*, **41**, No. 7, 39–58

Table 1. Variable stars in globular clusters

Name, GCVS	Name, CVSGGC	R.A., Decl., 2000.0						Type	
		h	m	s	o	'	"		
NGC 4833									
V0381	Mus NGC 4833	V025	12	58	55.35	-70	51	46.2	EA
V0382	Mus NGC 4833	V026	12	59	02.72	-70	52	52.3	RRC:
V0383	Mus NGC 4833	V019	12	59	06.01	-70	53	30.1	RRC
V0384	Mus NGC 4833	V020	12	59	08.20	-70	52	23.9	RRC:
V0385	Mus NGC 4833	V027	12	59	13.70	-70	52	10.3	SXPHE
V0386	Mus NGC 4833	V016	12	59	14.63	-70	49	59.3	SRB
V0387	Mus NGC 4833	V015	12	59	20.15	-70	53	25.5	RRAB
V0388	Mus NGC 4833	V028	12	59	21.22	-70	53	26.9	RRAB
V0389	Mus NGC 4833	V009	12	59	25.83	-70	52	30.2	SRB
V0390	Mus NGC 4833	V018	12	59	28.27	-70	54	25.9	RRC
V0391	Mus NGC 4833	V014	12	59	31.03	-70	53	07.2	RRC
V0392	Mus NGC 4833	V003	12	59	33.73	-70	52	13.6	RRAB
V0393	Mus NGC 4833	V004	12	59	33.77	-70	51	58.3	RRAB
V0394	Mus NGC 4833	V029	12	59	35.31	-70	52	41.2	SXPHE
V0395	Mus NGC 4833	V024	12	59	36.71	-70	52	59.1	RRAB
V0396	Mus NGC 4833	V047	12	59	37.67	-70	51	28.6	EW:
V0397	Mus NGC 4833	V012	12	59	38.01	-70	52	15.2	RRAB
V0398	Mus NGC 4833	V030	12	59	42.53	-70	53	04.7	SXPHE
V0399	Mus NGC 4833	V010	12	59	43.24	-70	45	26.2	SRB
V0400	Mus NGC 4833	V017	12	59	44.01	-70	54	25.3	RRC
V0401	Mus NGC 4833	V023	12	59	44.73	-70	51	27.4	RRC
V0402	Mus NGC 4833	V022	12	59	45.11	-70	53	55.9	RRAB
V0403	Mus NGC 4833	V031	12	59	47.99	-70	52	52.5	SXPHE
V0404	Mus NGC 4833	V007	12	59	48.79	-70	52	21.5	RRAB
V0405	Mus NGC 4833	V021	12	59	50.92	-70	50	36.8	RRC
V0406	Mus NGC 4833	V032	12	59	55.06	-70	52	24.5	SXPHE
V0407	Mus NGC 4833	V006	12	59	56.14	-70	50	10.5	RRAB
V0408	Mus NGC 4833	V033	12	59	57.70	-70	54	31.3	SXPHE
V0409	Mus NGC 4833	V005	13	00	01.30	-70	53	17.7	RRAB
V0410	Mus NGC 4833	V034	13	00	25.06	-70	49	16.4	EW
V0411	Mus NGC 4833	V059	13	00	27.54	-70	54	01.6	E:
V0412	Mus NGC 4833	V013	13	00	29.85	-70	52	56.0	RRC
V0413	Mus NGC 4833	V045	13	00	43.26	-70	27	26.6	EW
V0414	Mus NGC 4833	V048	13	00	45.26	-70	47	37.9	EW