

CORRECTION

Correction: Functional role of myosin-binding protein H in thick filaments of developing vertebrate fast-twitch skeletal muscle

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Vol. 156, No. 12 | <https://doi.org/10.1085/jgp.202413604> | October 07, 2024

The authors regret that, in the original article, the myosin isoform names IIx, IIa, and IIb were transposed in Figure 1 C and Table S1. The corrected figure and table appear here, and the figure legend remains unchanged. The corrections in Table S1 are highlighted.

Additionally, in the second paragraph of the Results section, “IIx” was mistakenly used instead of “IIb.” The corrected text is in bold: “Unique peptides were detected from fast-type myosin heavy chain isoforms IIa (MYH2), IIb (MYH4), and IIx (MYH1) (Table S1), with those from myosin heavy chain **IIb** being the most abundant (Fig. 1 C).”

The conclusions of the paper are not affected by these errors. The errors appear in PDFs downloaded before November 8, 2024.

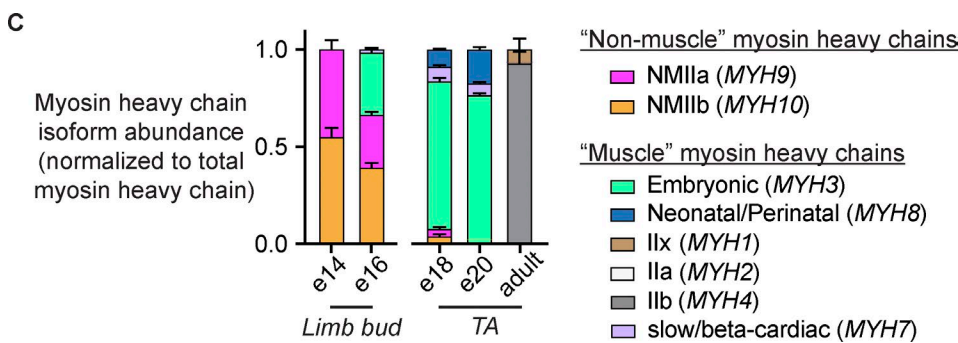


Figure 1. The sarcomere “C-zone” is home to the MyBP-C/H family of regulatory proteins.

Table S1.

Gene	NCBI Gene ID	Protein name	e14 Limb Bud (n=3*)		e16 Limb Bud (n=3*)		e18 TA (n=3)		e20 TA (n=3)		adult TA (n=3)	
			abundance (relative to total MYH)	SD	abundance (relative to total MYH)	SD	abundance (relative to total MYH)	SD	abundance (relative to total MYH)	SD	abundance (relative to total MYH)	SD
MYH1	287408	Fast IIx	--	--	--	--	--	--	--	--	0.070	0.050
MYH2	691644	Fast IIa	--	--	--	--	--	--	--	--	0.003	0.004
MYH4	360543	Fast IIb	--	--	--	--	--	--	--	--	0.927	0.054
MYH7	29557	Slow/Beta-cardiac	--	--	0.017	0.001	0.076	0.002	0.059	0.004	--	--
MYH3	24583	Embryonic	--	--	0.320	0.019	0.758	0.012	0.739	0.005	--	--
MYH8	252942	Neonatal	--	--	--	--	0.089	0.001	0.177	0.008	--	--
MYH9	25745	NMIIA	0.451	0.042	0.273	0.010	0.041	0.004	0.017	0.001	--	--
MYH10	79433	NMIIB	0.549	0.042	0.390	0.019	0.036	0.007	0.009	0.001	--	--

*n=3 replicates of 6-10 pooled limb buds each