

Supplementary Table S1. Sequences of primers used for real-time PCR

Gene and encoded protein names		
<i>Myod</i> (MyoD)	Forward	CCCCGGCGGCAGAATGGCTACG
	Reverse	GGTCTGGGTTCCTGTTCTGTGT
<i>Myog</i> (Myogenin)	Forward	ACTCCCTTACGTCCATCGTG
	Reverse	CAGGACAGCCCCACTTAAAA
<i>Myh7</i> (MHC I)	Forward	CCAAGGGCCTGAATGAGGAG
	Reverse	GCAAAGGCTCCAGGTCTGAG
<i>Myh2</i> (MHC IIa)	Forward	AAGCGAAGAGTAAGGCTGTC
	Reverse	TGATTGCTTGCAAAGGAAC
<i>Myh1</i> (MHC IIx)	Forward	AGGCCAGGGTCCGTGAA
	Reverse	CCACGTTGCGCTTCTGTTC
<i>Myh4</i> (MHC IIb)	Forward	CCGAGCAAGAGCTACTGGA
	Reverse	TGTTGATGAGGCTGGTGTTC
<i>Gapdh</i> (GAPDH)	Forward	GTCGTGGATCTGACGTGCC
	Reverse	ATGCCTGCTTCACCACCTTC

MHC; myosin heavy chain, GAPDH; glyceraldehyde-3-phosphate dehydrogenase