

SUPPLEMENTARY TABLE S2. PRIMER SEQUENCES

<i>Gene</i>	<i>Sequence accession number</i>	<i>Primer</i>	<i>Sequence (5' → 3')</i>	<i>Assay design</i>	<i>Product size (bp)</i>	<i>Reference</i>
Atrogin1	NM_026346	Forward	AAAGGGCAGCTGGATTGGAA	Intron-spanning	179	Present study
		Reverse	TGAGGGGAAAGTGAGACGGA			
HIF1 α	NM_010431	Forward	TCAAGTCAGCAACGTGGAAG	Intron-spanning	198	(1)
		Reverse	TATCGAGGCTGTGTCCGACTG			
MuRF1	NM_001039048	Forward	GTCTGGAGGTCGTTTCCGTT	Intron-spanning	224	Present study
		Reverse	AGCAAGTAGGCACCTCACAC			
PGC1 α	NM_008904	Forward	Unique Assay ID: qMmuCID0006032	Intron-spanning	103	Bio-Rad Prime PCR
		& Reverse				
Rps18	NM_011296	Forward	ACAACAAGCTGCGTGAGGAC	Intron-spanning	160	Present study
		Reverse	GGCCAGAGACTCATTTCTTC			