

Table S5. qPCR Primers. Sequences of primers used for qPCR.

Symbol	Description	GenBank ID	Forward Primer (5' to 3')	Reverse Primer (5' to 3')	Size (bp)
<i>B2m</i>	Beta 2 microglobulin	NM_009735.3	ATGGGAAGCCGAACATACTG	CAGTCTCAGTGGGGGTGAAT	177
<i>Col1a1</i>	Collagen, type I, alpha 1	NM_007742.3	GAGAGGTGAACAAGGTCCCG	AAACCTCTCTCGCCTCTTGC	153
<i>Col5a1</i>	Collagen, type V, alpha 1	NM_015734.2	GGAGAGCCACGTGTTCTGTAG	GAGGGAATGAGGCATGGCAG	135
<i>Dgat2</i>	Diacylglycerol O-acyltransferase 2	NM_026384.3	ACTGGAACACGCCCAAGAAA	GTAGTCTCGGAAGTAGCGCC	80
<i>Fbxo32</i>	Atrogin-1, F-box protein 32	NM_026346.3	GCCCTCCACACTAGTTGACC	GACGGATTGACAGCCAGGAA	119
<i>Mmp14</i>	Matrix metalloproteinase 14	NM_008608.3	AGGCCAATGTTTCGGAGGAAG	GTGGCACTCTCCCATACTCG	154
<i>Mstn</i>	Myostatin	NM_010834.3	TCACGCTACCACGGAAACAA	GCAACATTTGGGCTTGCCAT	82
<i>Myh8</i>	Myosin, heavy polypeptide 8, skeletal muscle, perinatal	NM_177369.3	CGGGAGGTTACACCAAAAT	CCCTCCTGTGCTTTCCTTCAG	88
<i>Tmem8c</i>	Myomaker, Transmembrane protein 8C	NM_025376.3	GCCTTTACCACCTTCTCCCCA	GCCTCCATGTAGAAACGCCTC	144