

Table S1. qRT-PCR Primers

Gene name	Gene type	Forward primer	Reverse primer
Gm20743	lncRNA	GCAGAACTGGGACTTGGAAGGG	GAGTGTGTGGTGGAGGCTGTTTAC
Gm36131	lncRNA	GCCTGTGTACCTCTGCTGAATAG	TGGCGTTCCTGAGAGACCTTAGAG
A330074K22Rik	lncRNA	TGGCTCGGGCTGTCTGAAGG	GGTCTGATGATTCTGGCACTAGCG
Gm35438	lncRNA	CCAAGTGACCCAACAACCCAAGG	GGCTCGTTCACACTCGCTCTTC
Gm31814	lncRNA	GTTGTCAGGCTCAGTGGTCACATC	GTATTTCTTCTGGTGGCGAGTCC
1700047G03Rik	lncRNA	GTTCCCTCGGCTTTCTGTCCATTC	AGGCAGACGGACTCTATGACTTCG
FBOX32	mRNA	GAATGCCTGTTTGCCCCTGGAG	TGTAGGGACTCACCGTAGCG
Mstn	mRNA	GAAAAAGAGGGGCTGTGTAATG	CATCTTTGCTGATGTTAGGAGC
TRIM63	mRNA	TCATCCTGCCCTGCC AACA	AGTAGGACGGGACGGTTGT
ATPb1	mRNA	GAAGGACGACATGATTTTCGAG	CACTCGGTTGAGCTTGATAATG
Gclc	mRNA	TGTCCGAGTTCAATACAGTTGA	ACAGCCTAATCTGGGAAATGAA
Gclm	mRNA	CTTGGAGCATTACAGCCTTAC	GTGAGTCAGTAGCTGTATGTCA
GPX4	mRNA	GCCTCGAGATGTGTGCATCCCGCGATGA	GCGGATCCCTAGAGATAGCACGGCAGGT
Tnnc1	mRNA	GATTGACGAAGTAGACGAGGAT	GTTTTTGTCAAACATGCGGAAG
Tpm3	mRNA	GAAGAATGTCACCAACAACCTC	GTCTCTGCCTCCTTGAGTTTAT
ACSL3	mRNA	CGGAAATCATGGATCGGATCTA	GTGGAGTACTACACCCTTTTGA
DGAT2	mRNA	GAAGTCAGCAAGAAGTTTCCTG	CACCACGATGATGATAGCATTG
ACTB	mRNA	CTACCTCATGAAGATCCTGACC	CACAGCTTCTCTTTGATGTCAC