

Supplemental Table 2. Primers used for TaqMan qRT-PCR.

Gene	Forward	Reverse	Probe
RPS29	GCCAGGGTTCTCGCT CTTG	CAGGTCGCTTAGTCC AACTTAATG	ATGTGCCGACAGTGCTTCC GTCAGTAC
PPAR α	AATCCGCCTTTTGTCA TACATGA	TGACGGTCTCCACGG ACAT	AGAGGTCCGATTCTTCCAC TGCTGCC
IGF1	CTACCTGGCACTCTG CTTGCT	TGGTCCACACACGAA CTGAAG	CCTTTACCAGCTCGGCCAC AGCC
IGF2	CCGGCTTCCAGGTAC CAAT	GCAGCGATGCAGCAC AAG	TGTTGGTGCTTCTCATCTC TTTGGCCTT
IGFBP3	CCAGCGCTACAAAGT TGACTATGA	CGGCAGGGACCATAT TCTGT	TCCCAGAGCACAGACACC CAGAACTTC
MAP3K12	GCCCAGACGGCTTTA AAATTC	ATCAGCCGAGGCGAT GTC	CTTCGCCAGTGCTGGAACA GAAAACCT
HSPA1	GAAGCACTGGCCCTT CCA	ACGAGATCTCCTCCG GGTAGA	TGAACGACGGCGACAAGC CCA
NDUFA5	CGGGCTTGGTGAAGA AGACTACT	CTTTCTGTAGGCTGC ATGTTTAGG	TTGCGACTCCACACGAG AGGCTAA
UCP2	TCAACTGTAAGGAGC TGGTGACCTAT	CAATGACGGTGGTGC AGAAG	CTGAAAGCCAACCTCATGA CAGACGACC
UCP3	TGTGGTAAAGACCCG ATACATGAAC	GAGGGCATGAATCCT TTGTAGAA	CTCCCCAGGCAGGTACC GAAGC
LEP	ATGACACCAAACCC TCATCAAG	TGAAGTCAAACCGG TGACC	TCAATGACATTTACACAC GCAGTCGG

RPS29, ribosomal protein S29; PPAR α , peroxisome proliferator activated receptor alpha; IGF, insulin like growth factor; IGFBP, insulin like growth factor binding protein; MAP3K12, mitogen-activated protein kinase kinase kinase 12; HSPA1, heat shock 70 kDa protein 1; NDUFA5, NADH:ubiquinone oxidoreductase subunit A5; UCP, uncoupling protein; LEP, leptin.