

Table S1. Primers used for RT-qPCR analysis

Targets (GenBank No.)	Sequence (5' to 3')
ACC1 (NM133360)	Forward: GCCATTGGTATTGGGGCTTAC Reverse: CCCGACCAAGGACTTTGTTG
Adiponectin (NM009605)	Forward: CCCAAGGGAACTTGTGCAGGTTGGATG Reverse: GTTGGTATCATGGTAGAGAAGAAAGCC
AMPK α 1 (XM011245321)	Forward: AAGCCGACCCAATGACATCA Reverse: CTTCTTCGTACACGCAAAT
AMPK α 2 (NM178143)	Forward: GATGATGAGGTGGTGGGA Reverse: GCCGAGGACAAAGTGC
C/EBP α (NM001287523)	Forward: TGGACAAGAACAGCAACGAGTAC Reverse: CGGTCATTGTCACTGGTCAACT
C/EBP β (NM001287739)	Forward: AAGCTGAGCGACGAGTACAAGA Reverse: GTCAGCTCCAGCACCTTGTG
FAS (NM007988)	Forward: GCTGCGGAACTTCAGGAAAT Reverse: AGAGACGTGTCACTCCTGGACTT
Leptin (NM008493)	Forward: CCAAAACCCTCATCAAGACC Reverse: GTCCAAGTGTGAAGAATGTCCC
PPAR α (NM011144)	Forward: ATGCCAGTACTGCCGTTTTC Reverse: GGCCTTGACCTTGTTTCATGT
PPAR γ (NM001127330)	Forward: AGTGGAGACCGCCCAGG Reverse: GCAGCAGGTTGTCTTGGATGT
SREBP1c (XM006532714)	Forward: AGCCTGGCCATCTGTGAGAA Reverse: CAGACTGGTACGGGCCACAA
UCP2 (NM011671)	Forward: CCGCATTGGCCTCTACGACTCT Reverse: CCCCGAAGGCAGAAGTGAAGTG
GAPDH (NM008084)	Forward: CATCTTCCAGGAGCGAGACC Reverse: TCCACCACCCTGTTGCTGTA

ACC1 = acetyl-CoA carboxylase 1, AMPK = 5' adenosine monophosphate-activated protein kinase, C/EBP = CCAAT-enhancer-binding protein, FAS = fatty acid synthase, GAPDH = glyceraldehydes 3-phosphate dehydrogenase, PPAR = peroxisome proliferator-activated receptor, RT-PCR = reverse transcription polymerase chain reaction, SREBP = sterol regulatory element-binding protein, UCP = mitochondrial uncoupling protein.