

SUPPLEMENTARY TABLE S2. PRIMER SEQUENCES USED FOR REAL-TIME POLYMERASE CHAIN REACTION AMPLIFICATION

<i>Gene</i>	<i>5'-3' primer sequence</i>
ACADL	Forward 5-CGTAGTGGCCGTCACCAATC-3 Reverse 5-AAGTAGGGCACTAGCTGGCA-3
ACADM	Forward 5-GCCAGACTCAGTTACCAGCG-3 Reverse 5-GATAGATCTTGCGTCCCCGC-3
ACADVL	Forward 5-CACTGTAGTGGAGGCCGAAGC-3 Reverse 5-TTCTCATGCTGTGCTGTCGG-3
ACC1	Forward 5-TGAAGGGCTACCTCTAATG-3 Reverse 5-TCACAACCCAAGAACCAC-3
ACLY	Forward 5-CTTTCTGATTGAGCCCTTCG-3 Reverse 5-TGTCCACATCGCCACAT-3
CPT1A	Forward 5-GACACCAACCCCAACATCCC-3 Reverse 5-TGGATGAAGGCATCGGGACT-3
CPT1B	Forward 5-ACCTCTGGGAGTTCGTCCTG-3 Reverse 5-GGCCTTGGCTACTTGGTACG-3
DGAT1	Forward 5-TCCGGACAACCTGACCTACC-3 Reverse 5-TAGGGACCATCCACTGCTGG-3
DGAT2	Forward 5-TTGACTGGAACACGCCCAAG-3 Reverse 5-AGGCCTTATGCCAGGGAACT-3
FAS	Forward 5-TCCTGTTATCACCCGACT-3 Reverse 5-GAATACGACCACGCACTAC-3
GPAM	Forward 5-GACGAATCTGCCGCTCTTGT-3 Reverse 5-TGTTGAGGTTGTTGCCCGAG-3
PPAR α	Forward 5-CTGAAAGATTTCGGAAACTGC-3 Reverse 5-GTATGACAAAAGGCGGATTG-3
PGC-1 α	Forward 5-CACAGGTCGTGTTCCCGATC-3 Reverse 5-TGTCATACCTGGGCCTACGG-3
PGC-1 β	Forward 5-CCCTAGGTGCTCTACCCTCG-3 Reverse 5-GTGTCACCCACACCCACTTTC-3
SCD1	Forward 5-CCACCTCTATGGGTATCG-3 Reverse 5-TGATGGTAGTTGTGGAAGC-3
SREBP-1	Forward 5-CGCTACCGTTCCTCTATC-3 Reverse 5-GGTCTTTCAGTGATTTGC-3
β -Actin	Forward 5-ACCCGCGAGTACAACCTTCTT-3 Reverse 5-GCCGTGTTCAATGGGGTACTT-3

ACADL, acyl-CoA dehydrogenase, long chain; ACADM, acyl-CoA dehydrogenase, C2-C12 straight chain; ACADVL, acyl-CoA dehydrogenase, very long chain; ACC1, acetyl-CoA carboxylase 1; ACLY, ATP citrate lyase; CPT1, carnitine palmitoyltransferase 1; DGAT, diglyceride acyltransferase; FAS, fatty acid synthase; GPAM, glycerol-3-phosphate acyltransferase; PGC-1 α , peroxisomal proliferator-activated receptor-gamma coactivator-1 α ; PPAR α , peroxisome proliferator activated receptor α ; SCD1, stearoyl-CoA desaturase 1; SREBP, sterol regulatory element binding protein.