

Supplementary Table 1. Sequence of primers for quantitative real time-PCR

Gene (mouse)	Sequence of forward primer (5' to 3')	Sequence of reverse primer (5' to 3')
Cyclophilin	TGGCTCACAGTTCTTCATAACCA	ATGACATCCTTCAGTGGCTTGTC
Fbw7 α	CTCACCAGCTCTCCTCTCCATT	GCTGAACATGGTACAAGGCCA
SREBP1c	CGGCGCGGAAGCTGT	TGCAATCCATGGCTCCGT
ACC	GGGCACAGACCGTGGTAGTT	CAGGATCAGCTGGGATACTGAGT
FAS	ATCCTGGAACGAGAACACGATCT	AGAGACGTGTCACTCCTGGACTT
Elovl6	CCCGAACTAGGTGACACGAT	CCAGCGACCATGTCTTTGTA
SCD1	AGATCTCCAGTTCTTACACGACCAC	CTTTCATTTTCAGGACGGATGTCT
ChREBP	CTGGGGACCTAAACAGGAGC	GAAGCCACCCTATAGCTCCC
LDLR	TGGAGGATGAGAACCGGCT	GCACTGAAAATGGCTTCGTTTA
HMGCR	GACAAGAAGCCTGCTGCCATA	CGTCAACCATAGCTTCCGTAGTT
PPAR α	CCTCAGGGTACCACTACGGAGT	GCCGAATAGTTCGCCGAA
ACO	CGATCCAGACTTCCAACATGAG	CCATGGTGGCACTCTTCTTAACA
MCAD	TGCTTTTGATAGAACCAGACCTACAGT	CTTGGTGCTCCACTAGCAGCTT
PPAR γ 1	GCGGCTGAGAAATCACGTTT	GAATATCAGTGGTTCACCGCTTC
PPAR γ 2	AACTCTGGGAGATTCTCCTGTTGA	GAAGTGCTCATAGGCAGTGCAT
CD36	CCAAATGAAGATGAGCATAGGACAT	GTTGACCTGCAGTCGTTTTGTC
GPAT	GGCTACGTCCGAGTGGATTTT	AACATCATTCGGTCTTGAAGGAA
DGAT1	CGTGGTATCCTGAATTGGT	GGCGCTTCTCAATCTGAAAT
DGAT2	ATCTTCTCTGTACCTGGCT	ACCTTCTTGGGCGTGTCC
KLF5	ACCTTACAGCATCAACATGAACG	TGGCTGAAAATGGTAACAGGTT
G6Pase	GGGCGCAGCAGGTGTATACTAT	CAGAATCCCAACCACAAGATGA
PEPCK	TGTCATCCGCAAGCTGAAGA	TTCGATCCTGGCCACATCTC
GLUT2	GGAACCTTGGCTTTCACTGTCTT	GGAACACCCAAAACATGTTCGAT
GK	TCCCTGTAAGGCACGAAGACAT	ATTGCCACCACATCCATCTCA
c-Jun	CCTTCTACGACGATGCCCTC	GGTTCAAGGTCATGCTCTGTTT
aP2	TTTCCTTCAAACCTGGGCGTG	AGGGTTATGATGCTCTTCACCTTC
IL-6	TAGTCCTTCTACCCCAATTTCC	TTGGTCCTTAGCCACTCCTTC
IL-1 β	GCAACTGTTCTGAACTCAACT	ATCTTTTGGGGTCCGTCAACT
ApoB	TTGGCAAACCTGCATAGCATCC	TCAAATTGGGACTCTCCTTTAGC
MTTP	AGCTTTGTACCCGCTGTGC	TCCTGCTATGGTTTGTGGAAGT