

Table S1. RT-PCR primer sequence

Gene Name	Sequence	5'-3'
β-actin	Forward	CGACAGGATGCAGAAGGAGAT
	Reverse	CAAGAAAGGGTGTAAACGCAACTA
ACC1	Forward	GGATGGTGTTCACCTCGGTAATAGA
	Reverse	GGGTGATATGTGCTGCGTCAT
MTTP	Forward	ATCATTCTCAGGAACTTCAG
	Reverse	GTGATGTCAGTGGTTATTAC
APOB	Forward	CTCCTACAAGAATAAGTATGG
	Reverse	CATCTTCTTAGTACCTTCAC
FASN	Forward	GCAAGCTGAAGGACCTGTCT
	Reverse	TCCTCGGAGTGAATCTGGGT
MGAT1	Forward	CACTTTGGTGGATCTGATTTGG
	Reverse	CTGGACTATGGGATTAGGAGGC
SCD1	Forward	GCTCATCGCTTGTGGAGCCAC
	Reverse	GGACCCCAGGGAAACCAGGAT
ACO	Forward	TCACAGCAGTGGGATTCCAA
	Reverse	TCTGCAGCATCATAACAGTGTTCTC
PPARα	Forward	ATGGTGGACACGGAAAGCC
	Reverse	CGATGGATTGCGAAATCTCTTGG
BCL2	Forward	TTCTACTACAGGACCGACTG
	Reverse	CTCTAAGGTAACACGATACG
CPT1α	Forward	GGTGAACAGCAACTATTATG
	Reverse	AGACGAATTGGTTTGATTTC
CYP2C8	Forward	TCCTGTGTTACCGTGTATT
	Reverse	TCAATCAGGGCTTCCTTCAC
G6PC	Forward	TCCATACTGGTGGGTTTTGG
	Reverse	GAGGAAAATGAGCAGCAAGG
NPAS2	Forward	AGTCTGAGAAGAAGCGTCGG
	Reverse	TGTCACAGATTTCCGTTTGC
G6Pase	Forward	CATTGACACCACCCCTTTGC
	Reverse	CCCTGTACATGCTGGAGTTGAG
PEPCK	Forward	CCCTGCGAGTGCTTAGTGGA
	Reverse	GGCCAGCCAGCAGTTATTGTA
FBP1	Forward	CCTTAACGAGGGCTACGCCA
	Reverse	ACAGCAGTCTCAGCTTTCCATTG
PKLR	Forward	ATGAAACTTCGGCTCACTCCT
	Reverse	TGTATGGGATGGCGGATAGTA