

**Supplementary Table 1.** Primers for real-time PCR

Gene	5'-sense primer-3'	5'-antisense primer-3'	Length of PCR products (bp)
ACC1	acaccatgtgggagttgtg	gctgttcctcaggetcacat	64
ACC2	catggtagtggttgaagga	cgtgtcgatcgtgttctg	114
CB1	ccgcaaagatagtcccaatg	aacccccaccagttgaac	48
CPT-I	ggatctacaattcccctctgc	atcttaactgccggatccac	110
FAS	ggctgcagtgaatgaattg	ttcgtacctccttggcaaac	55
FAT/CD36	aattagtagaaccgggccac	ccaactcccaggtacaatca	67
G6P	tggcctggcttattgtacct	gtgctaagaggaagaccga	64
HL	tggaatgtggggttagtggac	acttcgcagattcctccagc	129
HSL	ttaccatctcacctccctgg	accttgctgtcctgtccttc	96
PEPCK	cagccagtgccccattatt	ccaccaaagatgataccctca	77
PPAR $\gamma$ 2	atcttaactgccgatccac	aggcacttctgaaccgaca	69
SCD-1	ccggagacccttagatcga	tagectgtaaaagatttctgcaaacc	100
SR-B1	tccttctgtcattttctca	gttcacccaacaaacaggc	86
TNF- $\alpha$	ggcctccctctcatcagtt	gatctgagtgtgagggtctgg	49
TBP	acggcacaggactactcca	gctgtctttgtgctcttccaa	77
18S	gtgtggggagtgatgggtg	gcgagacagtcaaaccacg	60

Primer pairs were designed using Primers! software and were synthesized by MWG-Biotech AG (Ebersberg, Germany). ACC, acetyl-CoA carboxylase; CB1, cannabinoid receptor 1; CPT-I, carnitine palmitoyltransferase I; FAS, fatty acid synthase; FAT/CD36, fatty acid translocase; G6P, glucose-6-phosphatase; HL, Hepatic lipase; HSL, hormone-sensitive lipase; PPAR $\gamma$ 2, peroxisome proliferator-activated receptor  $\gamma$ 2; PEPCK, phosphoenolpyruvate carboxykinase; SCD-1, stearoyl-CoA desaturase-1; SR-B1, scavenger receptor class B type I; TNF- $\alpha$ , tumor necrosis factor- $\alpha$ ; TBP, TATA box binding protein