

Supplemental Table 1. Quantitative real-time PCR primers used in this study.

Gene	Abbreviation	Forward primer	Reverse primer
18 S rRNA	<i>18 S rRNA</i>	GCAATTATTCCTCATGAACG	GGCCTCACTAAACCATCCAA
β -Actin	<i>β-Actin</i>	AGTGTGACGTTGACATCCGTA	GCCAGAGCAGTAATCTCCTTCT
Peroxisome proliferator-activated receptor alpha	<i>PPAR-α</i>	ACAAGGCCTCAGGGTACCA	GCCGAAAGAAGCCCTTACAG
Fatty acid synthase	<i>FAS</i>	GCTGCGGAAACTTCAGAAAAT	AGAGACGTGTCACTCCTGGACTT
Carnitine palmitoyltransferase I A	<i>CPT1a</i>	CACCAACGGGCTCATCTTCTA	CAAAATGACCTAGCCTTCTATCGAA
Diacylglycerol acyltransferase 1	<i>DGAT1</i>	GTGCCATCGTCTGCAAGATT	CTGGATAGGATCCACCAGGA
Diacylglycerol acyltransferase 2	<i>DGAT2</i>	GCGCTACTTCCGAGACTACTT	GGGCCTTATGCCAGGAAACT
Glycerol-3-phosphate acyltransferase 1	<i>GPAT1</i>	CATCCTCTTTTGCCACAACAT	ACAGAATGTCTTTGCGTCCA
Glycerol-3-phosphate acyltransferase 2	<i>GPAT2</i>	CTCCTGGTTGCAGAGGAGA	AGCAGCTTTGCACTCAGATG
Glycerol-3-phosphate acyltransferase 3	<i>GPAT3</i>	GGAGGATGAAGTGACCCAGA	CCAGTTTTTGAGGCTGCTGT
Glycerol-3-phosphate acyltransferase 4	<i>GPAT4</i>	TGTCTGGTTTGAGCGTTCTG	TTCTGGGAAGATGAGGATGG
Acylglycerolphosphate acyltransferase 1	<i>AGPAT1</i>	TAAGATGGCCTTCTACAACGGC	CCATACAGGTATTTGACGTGGAG
Acylglycerolphosphate acyltransferase 2	<i>AGPAT2</i>	CAGCCAGGTTCTACGCCAAG	TGATGCTCATGTTATCCACGGT
Acylglycerolphosphate acyltransferase 3	<i>AGPAT3</i>	CTGCTTGCCTACCTGAAGACC	GATACGGCGGTATAGGTGCTT
Acylglycerolphosphate acyltransferase 4	<i>AGPAT4</i>	CCAGTTTCTATGTACCTGGTC	GCAGAGTCTGGCATTGATCTTG
Acylglycerolphosphate acyltransferase 5	<i>AGPAT5</i>	CACACGTACTCTATGCGCTAC	AAGAAGAGCACCATGTTCTGG
Acylglycerolphosphate acyltransferase 6	<i>AGPAT6</i>	AGCTTGATTGTCAACCTCCTG	CCGTTGGTGTAGGGCTTGT
Glucose-6-phosphatase	<i>G6Pase</i>	CGACTCGCTATCTCCAAGTGA	GTTGAACCAGTCTCCGACCA
Phosphoenolpyruvate carboxykinase	<i>PEPCK</i>	CTGCATAACGGTCTGGACTTC	CAGCAACTGCCCCGACTCC