Supplementary materials

Table S1. Primers used in this study.

Gene	5'-3' Primer sequence
β-actin	F: TGTCCACCTTCCAGCAGATGT
	R: AGCTCAGTAACAGTCCGCCTAGA
DGAT1	F: TTCCGCCTCTGGGCATT
	R: AGAATCGGCCCACAATCCA
DGAT2	F: AGTGGCAATGCTATCATCATCGT
	R: TCTTCTGGACCCATCGGCCCCAGGA
Cpt1a	F: CAGTCGACTCACCTTTCCTG
	R: CATCATGGCTTGTCTCAAGTG
Acadm	F: TGCTCGCAGAAATGGCGATGA
	R: CAATGTGCTCACGAGCTATGA
TNF-α	F: ATGAGAAGTTCCCAAATGGC
	R: CTCCACTTGGTGGTTTGCTA
IL-6	F: CCTCTCTGCAAGAGACTTCCAT
	R: AGTCTCCTCTCCGGACTTGT
IL-1β	F: TGCCACCTTTTGACAGTGATG
	R: AAGGTCCACGGGAAAGACAC

The GC system detection program:

Nitrogen as carrier gas entered the detection system at a velocity of 40 mL/min. The initial temperature of the oven was 60°C and kept for 2 min, and then the temperature rose to 220°C at 20°C/min and hold for 3.5 min. The temperature of FID and inlet temperature was 260°C and 250°C respectively. The flow rates of hydrogen and air as fuel gas and oxidizer gas were 30 mL/min and 350 mL/min, respectively. The injection volume was 1 μl.