

Supplementary Table 1

F Primer	R Primer	Gene
AGATTTCGGGATATGCTGTTGGC	TCGGGTCCTAGACCAGTGTTTC	36B4
TCTTTTCCTCGGAGCATGACA	GACCTCTCTACTCACTTCTCCAG	ACADL
TTGAGTTGACGGAACAGCAG	CCCCAAAAGAATTTGCTTCAA	ACADM
TATCTCTGCCAGCGACTTT	TGGGTATGGGAACACCTGAT	ACADVL
TCCAGGCTTCAAGGAATGGAC	CAAGGCACGTTGCACGATG	ALT1
ATTACGACAGTTCGGGCATC	CCGGAGAACATCAAACAGGT	ASNS
CCAGGTCTCTGCCTCAGAAG	CATCTCCAGGGGTCTGTTGT	ATF3
CTCTTGACCACGTTGGATGAC	CAACTTCACTGCCTAGCTCTAAA	ATF4
CACAGCTCTCCTTCCTCTGG	GTAGGAGGCTGAGGGAGGTC	ATF5
GCAGCAAGAGTTACCAGTGAG	CCAATGATGAAAGGAAGGCTACG	BCDKD
AGTTTGGGGTCGAGGCTTTC	TGGTGGCCGCTATGAAGTTG	BDH1
GCAGCACAGTGGACATTCAT	TTGCATTTCCACAGCAGAAG	CD68
AAACCCACCAGGCTACAGTG	TCCTTGTAATGTGCGAGCTG	CPT1A
AGGCCCTATTTGGCTACGTT	CTTCCTGGTGCTAGGAGTGG	DGAT2
GGTTACACTGTGCTAGGTGTTG	TCCAGGCGCATGAGGCTCAGC	FAS
CTGGGGGTCTACCAAGCATA	CACCCAGGATTTGAATGACC	FGF21
ACTACATCAAAATGGGCTCTCAG	AGCAGAAATGGAATGCGGACC	HADH
ATCAACTCCCTGTGCCTGAC	GCAATGTCACCACAGACCAC	HMGCS2
TCGGTGACCTTCTGGGTT	CAAAGCCCATCTTGTTGCA	HPD
CAGAGAGCGTCAAGGTCGC	TTCGCACAAACTTTGAGGGCA	KLF15
CAAGAAGGAATGGGTCCAGA	AGACCTTAGGGCAGATGCAG	MCP1
ACACTGGGACCTGTCACTCC	CGATGCCATCAAAGACAATG	MMP2
CCCTGCCATTGTTAAGACC	TGCTGCTGTTCTGTTTTTC	PGC1 α
TGAAAGAAGCGGTGAACCACTG	TGGCATCTCTGTGTCAACCATG	PPAR γ
GGGGCAAAGGATGTTGAGAG	TTTGTGTGCGGATCAGAGG	PRODH
GCGTTCCAGAATGACGTGTAC	CTTTCAGGTCAGACATGTCCAG	SCD-1
CGCCATGGACGAGCTGGCCTT	GGGAAGTCACTGDCTTGGTTG	SREPB1C
GTGGATATGCCACAAGTCC	AAGAAGCTGCAGGCACTGAT	TIMP
GCTACACCTCTGGCTGCTTC	CTTGCTCTCGTTCCAAAAGG	TRB3
TGCTGAGCTGGTGACCTATG	GAGCATGGTAAGGGCACAGT	UCP2