

Supplementary File 1

Primers used for quantitative real-time PCR analysis of mouse genes		
<i>Dgat1</i>	Fwd: Rev:	GGAATATCCCCGTGCACAA CATTGCTGCTGCCATGTC
<i>Dgat2</i>	Fwd: Rev:	CCGCAAAGGCTTTGTGAA GGAATAAGTGGGAACCAGATCAG
<i>Srebp1c</i>	Fwd: Rev:	GGAGCCATGGATTGCACATT GGCCCGGGAAGTCACTGT
<i>Acc</i>	Fwd: Rev:	GATGAACCATCTCCGTTGGC GACCCAATTATGAATCGGGAGTG
<i>Fas</i>	Fwd: Rev:	GGAGGTGGTGATAGCCGGTAT TGGGTAATCCATAGAGCCCAG
<i>Scd1</i>	Fwd: Rev:	TTCTTGCGATACTCTGGTGC CGGGATTGAATGTTCTTGTCTGT
<i>Ucp1</i>	Fwd: Rev:	AGGCTTCCAGTACCATTAGGT CTGAGTGAGGCAAAGCTGATTT
<i>CideA</i>	Fwd: Rev:	TGCTCTTCTGTATCGCCCAGT GCCGTGTTAAGGAATCTGCTG
<i>Pgc1a</i>	Fwd: Rev:	TTCATCTGAGTATGGAGTCGCT GGGGGTGAAACCACTTTTGTA
<i>Ppar1a</i>	Fwd: Rev:	AATGCAATTGCTTTGGAAG GGCCTTGACCTTGTTTCATGT
<i>Cpt1a</i>	Fwd: Rev:	GAACCCCAACATCCCCAAC TCCTGGCATTGTCCTGGAAT
<i>Mcad</i>	Fwd: Rev:	AGGTTTCAAGATCGCAATGG CTCCTTGGTGCTCCACTAGC
<i>Lcad</i>	Fwd: Rev:	TCCATGGCAAATACTGGGC TTGCAATCGGGTACTCCAC
<i>Xbp1s</i>	Fwd: Rev:	GGTCTGCTGAGTCCGCAGCAGG AGGCTTGGTGTATACATGG
<i>Chop</i>	Fwd: Rev:	CCACCACACCTGAAAGCAGAA AGGTGAAAGGCAGGGACTCA
<i>Bip</i>	Fwd: Rev:	ACTTGGGGACCACCTATTCT ATCGCCAATCAGACGCTCC
<i>Atf3</i>	Fwd: Rev:	GAGGATTTTGCTAACCTGACACC TTGACGGTAACTGACTCCAGC
<i>Atf4</i>	Fwd: Rev:	CCTTCGACCAGTCGGGTTTG CTGTCCCGGAAAAGGCATCC
<i>Tnfa</i>	Fwd: Rev:	CCCTCACACTCAGATCATCTTCT GCTACGACGTGGGCTACAG
<i>F4/80</i>	Fwd: Rev:	TGACTCACCTTGTGGTCCTAA CTTCCAGAAATCCAGTCTTTCC
<i>Fgf21</i>	Fwd: Rev:	GTGTCAAAGCCTCTAGGTTTCTT GGTACACATTGTAACCGTCCTC
<i>Cyclophilin</i>	Fwd: Rev:	GGAGATGGCACAGGAGGAAA CCGTAGTGCTTCAGTTTGAAGTTCT
Fwd, forward; Rev, reverse.		