

Supplemental Table S2. The sequences of primers used in Real-Time PCR.

Primer	Forward Primer 5'-3'	Reverse Primer 5'-3'
m36B4	GCTTCATTGTGGGAGCAGAC	ATGGTGTTCTTGCCCATCAG
mPgc1 α	ACCATGACTACTGTCAGTCAC TC	GTCACAGGAGGCATCTTTGA AG
mUcp1	GGCCCTTGTAACAACAAAA TAC	GGCAACAAGAGCTGACAGT AAAT
mPrdm16	CCACCAGCGAGGACTTCAC	GGAGGACTCTCGTAGCTCGA A
mCidea	TGACATTCATGGGATTGCAGA C	CGAGCTGGATGTATGAGGGG
mElov13	TTCTCACGCGGGTTAAAAATG G	TCTCGAAGTCATAGGGTTGC AT
maP2	ACACCGAGATTTCTTCAAA CTG	CCATCTAGGGTTATGATGCTC TTC
mCd36	TTTGGAGTGGTAGTAAAAAG GGC	TGACATCAGGGACTCAGAGT AG
mPerilipin	CTGTGTGCAATGCCTATGAGA	CTGGAGGGTATTGAAGAGCC G
mPpar γ	TCCAGCATTCTGCTCCACA	ACAGACTCGGCACTCAATGG
mAgt	TCTCCTTTACCACAACAAGA GCA	CTTCTCATTACAGGGGAGG T

mRetn	ACAAGACTTCAACTCCCTGT TTC	TTTCTTCACGAATGTCCCACG
mSlc2a4	GTGACTGGAACACTGGTCCT A	CCAGCCACGTTGCATTGTAG
mCfd	CATGCTCGGCCCTACATGG	CACAGAGTCGTCATCCGTC C
mAdipoq	TGTTCTCTTAATCCTGCCCA	CCAACCTGCACAAGTTCCT T
mSirt3	ATCCCGGACTTCAGATCCCC	CAACATGAAAAGGGCTTGG G
mDio2	AATTATGCCTCGGAGAAGAC CG	GGCAGTTGCCTAGTGAAAGG T
mPpara	AGAGCCCCATCTGTCCTCTC	ACTGGTAGTCTGCAAAACCA AA
mFasn	GGAGGTGGTGATAGCCGGTA T	TGGGTAATCCATAGAGCCCA G
mLpl	GGGAGTTTGGCTCCAGAGTT T	TGTGTCTTCAGGGGTCCTTA G