

Supplementary materials

1 Supplementary table

Table S1. Primers used for RT-qPCR analysis

| Gene | Forward primer | Reverse primer |
|-----------------|-------------------------|-------------------------|
| m-FAS | GGAGGTGGTGATAGCCGGTAT | TGGGTAATCCATAGAGCCCAG |
| m-FGF21 | CTGCTGGGGGTCTACCAAG | CTGCGCCTACCACTGTTCC |
| m-ACC | GATGAACCATCTCCGTTGGC | GACCCAATTATGAATCGGGAGTG |
| m-SREBP1 | TGACCCGGCTATTCCGTGA | CTGGGCTGAGCAATACAGTTC |
| m-PPIA | GAGCTGTTTGCAGACAAAGTTC | CCCTGGCACATGAATCCTGG |
| m-ZAG | AGCAAAGGTTTTCCGAGGTTT | GAGACCCTGTAGTGTCTTGTAA |
| m-HSL | CCAGCCTGAGGGCTTACTG | CTCCATTGACTGTGACATCTCG |
| m-ATGL | TTCACCATCCGCTTGTTG | AGTTCCACCTGCTCAGAC |
| m-PPAR α | AGAGCCCCATCTGTCCTCTC | ACTGGTAGTCTGCAAAACCAAA |
| m-CPT1 α | AACAACGGCAGAGCAGAG | CCACATAGAGGCAGAAGAGG |
| m-UCP-1 | TCTCTGCCAGGACAGTACCCAA | GAGTCGCAGAAAAGAAGCCACAA |
| h-FAS | AAGGACCTGTCTAGGTTTGATGC | TGGCTTCATAGGTGACTTCCA |
| h-FGF21 | ATGGATCGCTCCACTTTGACC | GGGCTTCGGACTGGTAAACAT |
| h-ACC | ATGTCTGGCTTGACCTAGTA | CCCCAAAGCGAGTAACAAATTCT |
| h-SREBP1 | TGGCTGCTCAATGGGCTGTT | GCGATGCCTCCAGAAGTACACG |
| h-PPIA | CCCACCGTGTTCTTCGACATT | GGACCCGTATGCTTTAGGATGA |
| h-ZAG | GCTTACCTGGAGGAGGAGTG | TTCCCTGGGTAGAAGTCGTAG |
| h-HSL | CTCTGGTCTACTACGCCCAG | CATCCCTTATGCAGCGTGAC |
| h-ATGL | ATGGTGGCATTTCAGACAACC | CGGACAGATGTCACTCTCGC |
| h-PPAR α | CCAGTATTTAGGAAGCTGTCCTG | CGTTGTGTGACATCCCGACAG |
| h-CPT1 α | TCCAGTTGGCTTATCGTGGTG | TCCAGAGTCCGATTGATTTTGC |

Note: m: mouse; h: human