

SUPPLEMENTARY DATA

Supplementary Table 1. List of qPCR primers.

Gene name	Forward	Reverse
Otop1	GACAACCCGATGCTGGACT	GCCAAAGACAATTCCTCCA
UCP1	GGCATTGAGAGGCAAATCAGCT	CAATGAACACTGCCACACCTC
Dio2	GATGCTCCCAATTCCAGTGT	TGAACCAAGTTGACCACCA
Prdm16	CGGAAGAGCGTGAGTACAATG	TCCGTGAACACCTTGACACAGT
PGC1 α	AGCCGTGACCACTGACAACGAG	GCTGCATGGTTCTGAGTGCTAAG
Ndufb8	GGCACGTGTTCCCTTCTAC	CCGCTCCAGGTACAGATTATTGT
COX7B	CGCAGTCCATCTTCGTCTC	GCATTCCCATATTTGTCATG
CD36	TTAGATGTGGAACCCATAACTGGA	TTGACCAATATGTTGACCTGCAG
AcadL	TGCACACATACAGACGGTGCAG	TCAGATGCCCAGTATTTTGCC
Acadm	GCTGGAGACATTGCCAATCA	GGCGTCCCTCATCAGCTTCT
Leptin	AGCAGTGCCTATCCAGAA	TGCAGAGTCTGGTCCATCT
iNos	GAGGCCAGGAGGAGAGATCCG	TCCATGCAGACAACCTTGGTGTG
IL6	AGTTGCCTTCTTGGGACTGA	TCCACGATTTCCAGAGAAC
CCL5	TGCCACGTCAAGGAGTATTT	TTCTCTGGGTTGGCACACACT
IFih1	TCCTGGATGTTCTGCGCAA	GACGAGTTAGCCAAGTCTGTGT
FSP27	TCGACCTGTACAAGCTGAACCT	AGGTGCCAAGCAGCATGTGACC
Plin4	GCTCCACCTCCACAAGGAC	GATGCCAAACACCCAGAG
Ehhadh	CAGATGAAGCACTCAAGCTTG	ACCTTGCCAATGGCTTCTGCA
Acox1	GCCTGCTGTGGGTATGTCATT	GTCATGGGCGGGTGCAT
HMGCS2	GACATCAACTCCCTGTGCCTG	GATGTCAGTGTTGCCTGAATC
CPT1 α	GAGAAATACCCTGACTATGTG	TGTGAGTCTGTCTCAGGGCTAG
FGF21	CTGGGGTCTACCAAGCATA	CACCCAGGATTTGAATGACC
PPAR γ	CCGTAGAAGCCGTGCAAGAG	GGAGGCCAGCATCGTGTAGA
SREBP1c	ATCGGCGCGGAAGCTGTCGG	GGAAGTCACTGTCTTGGTTG
HSL	GAGACACCAGCCAACGGATAC	TTTTGCGGTTAGAAGCCACAT
ATGL	TGGGCCAGCAGATATGTTTG	GAATCCGGACCTGGTGCAT
GyK	GTCAGCAACCAGAGGGAAC	TGTCAAGGAGCCAACGAAG
FASN	GGTTACTGTGCTAGGTGTTG	TCCAGGCGCATGAGGCTCAGC
Arg1	ACACGGCAGTGGCTTTAACC	TGGCGCATTACAGTCACTT
OASL1	TGTGGCAGAAGGCTACAGATG	ATATCGGGTGTCTCTTCACC
OASL2	TGCCTGGGAGAGAATCGAGA	AGCCTCCCTTACCACCTTA
IFi44	AGCCCTATGGAGACCTGGTT	AGCTAGACTTCCCAGCTCCA
IFITM3	CTGAGAAACCGAACTGCCG	AGTGTGGTTCATGGTGGGA
IRF1	GCCATTACACAGGCCGATA	CGATGTCTGGCAGGAGTTC
CCL2	AGGTCCCTGTGCTGCTTCTG	TCTGGACCCATTCTTCTTG
TNF α	AGCCCCAGTCTGTATCCTT	CTCCCTTTGCAGAACTCAGG
IFN γ	GCTGATCCTTTGGACCCTCT	GCAAAGCCAAGATGCAGTGT
F4/80	ATCCTTGGCCATCCGGCAGA	GCAAAGCCAGGGTGGCAAGT
Mac2	CAGAGGACTACCCAGGAAAT	TGAGGGTTTGGGTTCCAGAG
CD68	CTTGTGTTGACTCCAAGCC	AACAGATATGCCCAAGCCC