

**Supplementary Table 1.** Primer sequences used in this study

Name	Forward primer (5' to 3')	Reverse primer (5' to 3')
COL1A1	5' - AAGTCGAGGGCCAAG - 3'	5' - AGATCACGTCATCGCACA - 3'
Col1a1	5' - TGCGATGACGTGCAAT - 3'	5' - CCTCGACTCTACATCTTCT - 3'
COL1A2	5' - TTGTGTGCTGCTTGCAG - 3'	5' - GGCACCATCTCTGCCT - 3'
Col1a2	5' - TGCTGCTTGCAGTAACT - 3'	5' - ATGGGACCATCAACACCAT - 3'
FN1	5' - CTGCTGCTGCTGGC - 3'	5' - TTGACTGACAGCCACCG - 3'
Fn1	5' - GCTGCTGCTGGCAGT - 3'	5' - CAGCCAGGCTTGCTCT - 3'
ACTA2	5' - AAGACAGCTACGTGGGTG - 3'	5' - GAGCAGGGTGGGATGCT - 3'
Acta2	5' - ACGGCATCATCACCAACT - 3'	5' - GGGACATTGAAGGTCTCAA - 3'
Tnfa	5' - CGACGTGGAAGTGGCAGAA - 3'	5' - AGTTCAGTAGACAGAAGAGCGTGGT - 3'
Il1b	5' - GTTGACGGACCCCAAAAGAT - 3'	5' - TGATACTGCCTGCCTGAAG - 3'
Il6	5' - AGAGGAGACTTCACAGAGGATACCA - 3'	5' - TTGCCATTGCACAACCTTTTTTC - 3'
Il10	5' - ATAAGTGCACCCACTTCCAG - 3'	5' - GCATTAAAGGAGTCGGTTAGCAGT - 3'
Arg1	5' - AGAGTATGACGTGAGAGACCAC - 3'	5' - GCACCACACTGACTCTTCCATT - 3'
Emr1	5' - GTTATTACTGCACCTGTAAACGA - 3'	5' - GATATTGGTGCAGACTGAGTTAG - 3'
Srebp-1c	5' - GCTCCAGCTCATCAACAAC - 3'	5' - AGCAGAAGAGAAGCTCTCAG - 3'
Ccl2	5' - GCTGCTACTCATTACCCAGCA - 3'	5' - ACAGACCTCTCTCTTGAGCTTGG - 3'
Fas	5' - AGTCAGAGAACCTACAGGAGT - 3'	5' - GTCGAACTTGGAGAGATCCTT - 3'
Adrp	5' - GGCCATCTCACACACGGATCTC - 3'	5' - ACTGTGCTGGCTACAGAATCCTT - 3'
Ppara	5' - AAGCTGTCCGGGCTCCGAGGGC - 3'	5' - GTTCCGGTTCTTCTTCTGAA - 3'
Pgc1a	5' - AATGAGCCTGCGAACATATTTGA - 3'	5' - GCATTTCATTGTAGCTGAGCTGAG - 3'
Cpt1a	5' - TGGCATCGATCTCCGCCTGAGCC - 3'	5' - CACGATGTTCTTCGTCTGGCTT - 3'
GAPDH	5' - GGGGCTCTCCAGAACATCAT - 3'	5' - GGTCAGGTCCACCACTGACA - 3'
Gapdh	5' - CAAAATGGTGAAGGTCCGGTG - 3'	5' - GAGGTCAATGAAGGGGTCGT - 3'

COL1A1 (human) and Col1a1 (mouse), collagen I  $\alpha$ 1; COL1A2 (human) and Col1a2 (mouse), collagen I  $\alpha$ 2; FN1 (human) and Fn1 (mouse), fibronectin; ACTA2 (human) and Acta2 (mouse), actin  $\alpha$ 2; Tnfa (mouse), tumor necrosis factor- $\alpha$ ; Il1b (mouse), interleukin 1 $\beta$ ; Il6 (mouse), interleukin 6; Il10 (mouse), interleukin 10; Arg1 (mouse), arginase 1; Emr1 (mouse), EGF-like module-containing mucin-like hormone receptor-like 1; Srebp-1c (mouse), sterol regulatory element-binding protein-1c; Ccl2 (mouse), C-C Motif chemokine ligand 2; Fas (mouse), fatty acid synthase; Adrp (mouse), adipophilin; Ppara (mouse), peroxisome proliferator-activated receptor  $\alpha$ ; Pgc1a (mouse), peroxisome proliferator-activated receptor gamma coactivator 1 $\alpha$ ; Cpt1a (mouse), carnitine palmitoyltransferase 1a; GAPDH (human) and Gapdh (mouse), glyceraldehyde-3-phosphate dehydrogenase.