

Supplementary Table S1: List of mice primers used for real time PCR

Genes	sequences	
Col1a1(m)	F:5-agacatgttcagctttgtggac-3	R:5-gcagctgacttcagggatg-3
Col1a3(m)	F:5-aggcaacagtggttctcctg-3	R:5-gacctcgtgctccagttagc-3
FN(m)	F:5-cgtaaattgccccattgagtg-3	R:5-gagggctgctaacaactcag-3
Vimentin(m)	F:5-ctctctgaggctgctaaccg-3	R:5-gagcaatcctgctctcctcg-3
α -SMA (m)	F:5-gtcccagacatcaggagtaa-3	R:5-tcggatacttcagcgtcagga-3
Mmp7(m)	F:5-ctgccactgtcccaggaag-3	R:5-gggagagttttcagtcagtg-3
ND1(m)	F:5-cacccccttatcaacctcaa-3	R:5-attgtttctgcgaggggtg-3
ND4(m)	F:5-attattattaccgatgaggggaacc-3	R:5-attaagatgagggcaattagcagt-3
AKGDH(m)	F:5-gtttcttcaaactggtggttct-3	R:5-gcatgattccaggggttctcaa-3
PDH(m)	F:5-gaaatgtgacctcatcggt-3	R:5-tgatccgccttagctccatc-3
CPT1(m)	F:5-ggtcttctcgggtcgaaagc-3	R:5-tcctcccaccagtactcac-3
PPAR- α	F:5-ttgccaaggctatcccagg-3	R:5-gtcagaacggcttctca-3
Acox1 (m)	F:5-cttgatggtagtcggaga-3	R:5-tggcttcgagtgaggaagt-3
Acox2(m)	F:5-tcatccaactgaccagtg-3	R:5-cagcaaggactctgtcagca-3
IL1- β (m)	F:5-aaggagaaccaagcaacgac-3	R:5-aactgcagactcaaactccac-3
IL-6(m)	F:5-agttgccttctgggactga-3	R:5-tccacgatttccagagaac-3
TNF- α (m)	F:5-caggcggcctatgtctc-3	R:5-cgatcaccgaagttcagtag-3
Mcp-1(m)	F:5-taaaaactggatcggaacaaa-3	R:5-gcattagctcagattacgggt-3
Cxcl-1(m)	F:5-ggcagggattcactcaaga-3	R:5-actggggacacccttagc-3
Sglt2(m)	F:5-ttgggtggtgcttggtctat-3	R:5-atgttgctggcgaacagaga-3
TGF- β 1 (m)	F:5-ctcccgtggcttctagtgc-3	R:5-gccttagttggacaggatctg-3
GAPDH(m)	F:5-catggccttccgtgttcta-3	R:5-cctcttcaccaccttctgat-3