

**Supplementary Table S4.** Genes and primers used for real-time qPCR on mouse liver tissue

NCBI Gene ID	Gene	Abbreviation	Forward primer	Reverse primer	Role
14433	Glyceraldehyde-3-phosphate dehydrogenase	GAPDH	CATGGCCTTCCGT GTTCTTA	GCGGCACGTCA GATCCA	Housekeeping gene
15452	Hypoxanthine-guanine phosphoribosyltransferase	HPRT	GTAAAGCAGTACA GCCCAAA	AGGGCATATCC AACAACAAAC TT	Housekeeping gene
66945	Succinate dehydrogenase complex, subunit A	SDHA	CTTGAATGAGGCT GACTGTG	ATCACATAAGC TGGTCCTGT	Housekeeping gene
15288	Hydroxymethylbilane synthase	HMBS	AAGGGCTTTTCTG AGGCACC	AGTTGCCCATC TTTCATCACTG	Housekeeping gene
20296	Macrophage Chemoattractant protein-1	MCP-1	TTAAAAACCTGGA TCGGAACCAA	GCATTAGCTTC AGATTACGGG T	Chemokine
21926	Tumor necrosis factor alpha	TNF- $\alpha$	CATCTTCTCAAAA TTCGAGTGACAA	TGGGAGTAGAC AAGGTACAAC CC	Cytokine
11475	Alpha smooth muscle actin	Acta2	CCAGCACCATGA AGATCAAG	TGGAAGGTAG ACAGCGAAGC	Pro-fibrotic gene
21803	Transforming growth factor beta	TGF- $\beta$	TGAGCGTCACTGG AGTTGTACGG	GGTTCATGTCA TGGATGGTGC	Pro-fibrotic gene
21857	Tissue inhibitor of metalloproteinase 1	Timp 1	CTTGGTTCCCTGG CGTACTC	ACCTGATCCGT CCACAAACAG	Pro-fibrotic gene
12842	Collagen type1 alfa 1	Col1A1	GCTCCTCTTAGGG GCCACT	CCACGTCTCAC CATTGGGG	Pro-fibrotic gene