

Supplemental Table 1. Sequences of primers used for quantitative PCR.

Gene	Species	Sequence
Arg1	mouse	FWD 5'-CTC CAA GCC AAA GTC CTT AGA G-3' REV 5'-AGG AGC TGT CAT TAG GGA CAT C-3'
α -SMA	mouse	FWD 5'-GTC CCA GAC ATC AGG GAG TAA-3' REV 5'-TCG GAT ACT TCA GCG TCA GGA-3'
Caspase 1	mouse	FWD 5'-ACA AGG CAC GGG ACC TAT G-3' REV 5'-TCC CAG TCA GTC CTG GAA ATG-3'
COL1A1	mouse	FWD 5'-GCT CCT CTT AGG GGC CAC T-3' REV 5'-CCA CGT CTC ACC ATT GGG G-3'
COL1A1	human	FWD 5'-GAG GGC CAA GAC GAA GAC ATC-3' REV 5'-CAG ATC ACG TCA TCG CAC AAC -3'
CTGF	mouse	FWD 5'-GGG CCT CTT CTG CGA TTT C-3' REV 5'-ATC CAG GCA AGT GCA TTG GTA-3'
CXCL2	mouse	FWD 5'-CCA ACC ACC AGG CTA CAG G-3' REV 5'- GCG TCA CAC TCA AGC TCT G-3'
F4/80	mouse	FWD 5'-TGA CTC ACC TTG TGG TCC TAA-3' REV 5'-CTT CCC AGA ATC CAG TCT TTC C-3'
ICAM-1	mouse	FWD 5'- GTG ATG CTC AGG TAT CCA TCC A-3' REV 5' CAC AGT TCT CAA AGC ACA GCG-3'
iNOS	mouse	FWD 5'-GTT CTC AGC CCA ACA ATA CAA GA-3' REV 5'-GTG GAC GGG TCG ATG TCA C-3'
Ly6c	mouse	FWD 5'-GCA GTG CTA CGA GTG CTA TGG-3' REV 5'-ACT GAC GGG TCT TTA GTT TCC TT-3'
MCP1	mouse	FWD 5'-TTA AAA ACC TGG ATC GGA ACC AA-3' REV 5'-GCA TTA GCT TCA GAT TTA CGG GT-3'
MMP2	mouse	FWD 5'-CAA GTT CCC CGG CGA TGT C-3' REV 5'-TTC TGG TCA AGG TCA CCT GTC-3'
NLRP3	human	FWD 5'-GAT CTT CGC TGC GAT CAA CAG-3' REV 5'-CGT GCA TTA TCT GAA CCC CAC-3'
pro-IL-1 β	mouse	FWD 5'-GAA ATG CCA CCT TTT GAC AGT G-3' REV 5'-CTG GAT GCT CTC ATC AGG ACA-3'
pro-IL-1 β	human	FWD 5'-TTC GAC ACA TGG GAT AAC GAG G-3' REV 5'-TTT TTG CTG TGA GTC CCG GAG-3'
pro-IL-18	human	FWD 5'-TCT TCA TTG ACC AAG GAA ATC GG-3' REV 5'-TCC GGG GTG CAT TAT CTC TAC-3'
TIMP-1	mouse	FWD 5'-CTT GGT TCC CTG GCG TAC TC-3' REV 5'-ACC TGA TCC GTC CAC AAA CAG-3'
TNF- α	mouse	FWD 5'-CCC TCA CAC TCA GAT CAT CTT CT-3' REV 5'-GCT ACG ACG TGG GCT ACA G-3'

Arg1: Arginase 1; α -SMA: alpha-smooth muscle actin; COL1A1: collagen, type I, alpha 1; CTGF: connective tissue growth factor; CXCL2: chemokine (C-X-C motif) ligand 1,2,5; F4/80: mouse macrophage marker; ICAM-1: intercellular adhesion molecule 1; IL: interleukin; iNOS: inducible form of nitric oxide synthase; Ly6c: lymphocyte antigen 6C; MCP1: monocyte chemotactic protein-1; MMP2: matrix metalloproteinase 2; NLRP3: nucleotide-binding oligomerization domain (NOD) leucine-rich-repeat containing receptors (NLR) containing pyrin

domain 3; TIMP-1: tissue inhibitor of matrix metalloproteinase 1; TNF- α : tumor necrosis factor alpha.