Supplementary Table S1. Primers used for qPCR analyses

Gene	Forward primer (5′- 3′)	Reverse primer (5′- 3′)
RPS13	GGTTGAAGTTGACATCTGACGA	CTTGTGCAACACCATGTGAAT
ACAN	TCTGTCAGGCAAATCTGGGATGGT	ATGCCACTTGGTAGGCCACT
COL1A1	CAGGCTGGTGTGATGGGATT	GGGCCTTGTTCACCTCTCTC
COL2A1	GCTCCTGCCGTTTCGCTG	ATTATACCTCTGCCCATCCTGC
COL10A1	AAAGGCCCACTACCCAACAC	GTGGACCAGGAGTACCTTGC
MMP-1	CATGCTTTTCAACCAGGCCC	GGGTACATCAAAGCCCCGAT
MMP-2	GCTACGATGGAGGCGCTAAT	GGGCAGCCATAGAAGGTGTT
MMP-3	GTTTCCCTCCAACCGTGAGG	GCTATTTGCTTGGGAAAGCCT
MMP-9	CGACGTCTTCCAGTACCGAG	GTTGGTCCCAGTGGGGATTT
MMP-13	AGGAGCATGGCGACTTCTAC	AGACCTAAGGAGTGGCCGAA
ADAMTS-4	CATCCTACGCCGGAAGAGTC	TCTTGTCATCTGCCACCACC
ADAMTS-5	AAAGGGGAGAATCTGCCTGC	CCAAGATCCCCAGTTGCCAT
IL-1β	CGGCCACATTTGGTTCTAAGA	AGGGAAGCGGTTGCTCATC
IL-6	AGTGAGGAACAAGCCAGAGC	AGCTGCGCAGAATGAGATGA
TNF-α	ACTTTGGAGTGATCGGCCC	CATTGGCCAGGAGGGCATT
TLR-2	CTTCACTCAGGAGCAGCAAGCA	ACACCAGTGCTGTCCTGTGACA
TLR-4	AAAATCCCCGACAACCTCCC	TGTCTGGATTTCACACCTGGA

Agarose gel electrophoresis was used to control for primer specificity and efficacy.