

Table S2. List of primers used for quantitative real time PCR.	
Genes	Cat. No. (Qiagen)
<i>IL-1β</i>	QT00021385
<i>IL-6</i>	QT00083720
<i>TNF-α</i>	QT00029162
<i>MMP-1</i>	QT00014581
<i>MMP-13</i>	QT00001764
<i>ADAMTS-5</i>	QT00011088
<i>Col2a1</i>	QT00049518
<i>BCL2</i>	QT00000721
<i>SOD-2</i>	QT01008693
<i>NRF2</i>	QT00027384
<i>NFKB1</i>	QT00063791
<i>RELA</i>	QT01007370
<i>ACTB</i>	QT00095431
<i>miR-34a</i>	MS00003318
<i>miR-146a</i>	MS00003535
<i>miR-155</i>	MS00031486
<i>miR-181a</i>	MS00006692
<i>SNORD-25</i>	MS00014007

Abbreviations: *IL-1 β* = interleukin 1 β , *IL-6* = interleukin 6, *TNF- α* = tumor necrosis factor α , *MMP-1* = metalloproteinase 1, *MMP-13* = metalloproteinase 13, *ADAMTS-5* = metalloproteinase with thrombospondin motif, *Col2a1* = type II collagen, *BCL2* = B-cell lymphoma 2, *SOD-2* = superoxide dismutase 2, *NRF2* = nuclear factor erythroid 2 like 2, *NFKB1* = Nuclear Factor Kappa B Subunit 1 (p50), *RELA* = Proto-Oncogene, NF-KB Subunit (p65), *ACTB* = Actin Beta, *miR* = microRNA, *SNORD-25* = Small Nucleolar RNA, C/D Box 25.