

Table S1. Primers used for quantitative real time PCR.	
Target Genes	Cat. No. (Qiagen)
<i>BCL2</i>	QT00000721
<i>MMP-3</i>	QT00060025
<i>MMP-13</i>	QT00001764
<i>Col2a1</i>	QT00049518
<i>SOD-2</i>	QT01008693
<i>CAT</i>	QT00079674
<i>GPx4</i>	QT00067165
<i>NRF2</i>	QT00027384
<i>ACTB</i>	QT00095431
<i>CCND1</i>	NM_053056
miRNA	Cat. No. (Qiagen)
<i>miR-27a</i>	MS00003241
<i>miR-34a</i>	MS00003318
<i>miR-140</i>	MS00003500
<i>miR-146a</i>	MS00003535
<i>miR-155</i>	MS00031486
<i>miR-181a</i>	MS00006692
<i>miR-let7e</i>	MS00031227
<i>SNORD-25</i>	MS00014007

Abbreviations: *MMP-3* = metalloproteinase 1; *MMP-13* = metalloproteinase 13; *Col2a1* = type II collagen; *BCL2* = B-cell lymphoma 2; *SOD-2* = superoxide dismutase 2; *CAT* = catalase; *GPx4* = glutathione peroxidase 4; *NRF2* = nuclear factor erythroid 2 like 2; *ACTB* = Actin Beta; *CCND1* = cyclin D1; *miRNA* = microRNA; *SNORD-25* = Small Nucleolar RNA, C/D Box 25.