

Table S1: Primer sequences for RT-PCR.

Gene	Forward primer sequence	Reverse sequence primer
<i>TGF-β1</i>	GGCTTTCGCCTTAGCGCCCA	CTCGGCGGCCGGTAGTGAAC
<i>TGF-β2</i>	CTTTGGATGCGGCCTATTGCT	AGCTGTTCAATCTTGGGTGTTT
<i>TGF-β3</i>	GCTGAGACCCACGTGCGAC	GTGTTTCCCGAGGAGCGGGC
<i>CTGF</i>	TGCCCGGGAAATGCTGCGAG	CAGTCGGTAAGCCGCGAGGG
<i>PAI-1</i>	TGGCACGGTGGCCTCCTCAT	TCCTGTGGGGTTGTGCCGGA
<i>HIF-1-α</i>	GATCACCTCTTCGTCGCTT	AAGGAAAGGCAAGTCCAGAGG
<i>VEGF</i>	ACGAAAGCGCAAGAAATCCC	CTCCAGGGCATTAGACAGCA
<i>FGF-2</i>	CTGGCTATGAAGGAAGATGGA	TGCCCAGTTCGTTTCAGTG
<i>Decorin</i>	CGCCTCATCTGAGGGAGCTT	TACTGGACCGGGTTGCTGAA
<i>Collagen type I</i>	GGCCAAGACGAAGACATCCACCAA	TGCCGTTGTTCGCAGACGCAGAT
<i>Collagen type III</i>	GAGGTGGTGCAGGTGAGCCTGGTAA	GATCCATCCTTGCCATCTTCGCCTT
<i>18S</i>	GTAACCCGTTGAACCCCAT	CCATCCAATCGGTAGTAGCG

Figure legend:

List of SYBR® Green gene primer sequences used in real time PCR for present work.

* Abbreviations: *TGF- β* : *Transforming Growth Factor- β* ; *CTGF*: *Connective Tissue Growth Factor*; *PAI-I*: *Plasminogen Activator Inhibitor-I*; *HIF-1- α* : *Hypoxia Inducible Factor-1- α* ; *VEGF*: *Vascular Endothelial Growth Factor*; *FGF-2*: *Fibroblast Growth Factor-2*.