

Supplementary Table 1. Sequences of primers used for quantitative reverse transcription polymerase chain reaction

Gene	Forward	Reverse
α -SMA	GAGGCACCACTGAACCCTAA	CATCTCCAGAGTCCAGCACA
COL4A1	CAGATTCCGAGTGCCCTA	GGAATAGCCGATCCACAGTGAG
E-cadherin	CTGGACCGAGAGATTACCC	GTGCTTGGGTTGAAGACAGG
Fibronectin	CGAGGTGACAGAGACCACAA	CTGGAGTCAAGCCAGACACA
IL-1 β	AGTTGACGGACCCAAAAGAT	GTTGATGTGCTGCTGCGAGA
IL-6	CTTCCATCCAGTTGCCTTCTTG	AATTAAGCCTCCGACTTGTGAAG
MMP2	CAGAGACCTCAGGGTGACAC	GAAGAAGTTGTAGTTGGCCA
MMP9	GCTCCTGGCTCTCCTGGCTT	GTCCCACTTGAGGCCTTTGA
TGF- β 1	CAACCCAGGTCCTTCTAAA	GGAGAGCCCTGGATACCAAC
TNF α	ATGAGCACAGAAAGCATGA	AGTAGACAGAAGAGCGTGGT
VE-cadherin	CAAGATCAGCTCCTCCACGA	GTAGCATGTTGGGGGTGTCT
Vimentin	CCCTCACCTGTGAAGTGGAT	TCCAGCAGCTTCTGTAGGT

α -SMA, alpha-smooth muscle actin; COL4A1, collagen type IV alpha 1 chain; E-cadherin, epithelial cadherin; IL-1 β , interleukin-1beta; IL-6, interleukin-6; MMP-2, matrix metalloproteinase 2; MMP-9, matrix metalloproteinase 9; TGF- β 1, tumor growth factor-beta1; TNF α , tumor necrosis factor alpha; VE-cadherin, vascular endothelial cadherin.