

**Table S1.** Genes analyzed by quantitative real-time polymerase chain reaction.

<b>Primer</b>	<b>Symbol</b>	<b>Accession number</b>	<b>Primer sequence (5'-3')</b>
Topoisomerase (DNA) I	TOP1	n/a	Primerdesign
$\beta$ -2 microglobulin	B2M	n/a	Primerdesign
ATP synthase, H <sup>+</sup> transporting, mitochondrial F1 complex, beta polypeptide	ATP5B	n/a	Primerdesign
Monocyte Chemotactic Protein-1	MCP-1	NM_031530	FW: CAGGTCTCTGTCACGCTTCT RV: TGCTGCTGGTGATTCTCTTGT
Transforming Growth Factor- $\beta$	TGF- $\beta$	NM_021578.2	FW: TCAGACATTCGGGAAGCAGT RV: GACAGCCACTCAGGCGTATC
Stromal cell-Derived Factor-1 $\alpha$	SDF-1 $\alpha$	NM_022177	FW: GCTCTGCATCAGTGACGGT RV: CTGGCGACATGGCTCTCAA
Inducible Nitric Oxide Synthase	iNOS	NM_012611.3	FW: CTTGGTGAGGGGACTGGACTTTTAG RV: GCCATGTCTGTGACTTTGTGCT
Arginase 1	Arg 1	NM_017134.3	FW: TGGTAGCAGAGACCCAGAAGA RV: GAGCATCCACCCAAATGACG
Mannose receptor	MR	NM_001106123	FW: AAGCCTGTAGGAAGGAGGGT RV: TCCCATCGCTCCACTCAAAG
Interleukin 1 $\beta$	IL-1 $\beta$	NM_031512.2	FW: GCAGGCTTCGAGATGAACAAC RV: TTGTCGTTGCTTGTCTCTCCT
Interleukin 4	IL-4	NM_201270	FW: CACTTTGAACCAGGTCACAGA RV: CTCGTTCTCCGTGGTGTTTC
Interleukin 6	IL-6	NM_012589.2	FW: TCTGGTCTTCTGGAGTTCCGT

			RV: GGAAGTTGGGGTAGGAAGGAC
Interleukin 13	IL-13	NM_053828.1	FW: GAGCAACATCACACAAGACCAG RV: TGGAGATGTTGGTCAGGGATT
Interferon- $\gamma$	IFN- $\gamma$	NM_138880	FW: ATGGATGCTATGGAAGGAAAGAG RV: AGAGTCTGAGGTAGAAAGAGATAATC
Collagen I	Col I	NM_053304.1	FW: TGACGCATGGCCAAGAAGAC RV: ATCAGGTTTCCACGTCTCACC
Collagen III	Col III	NM_032085.1	FW: TTCCTGGGAGAAATGGCGAC RV: CCAGGATAGCCACCCATTCC
Collagen IV	Col IV	NM_001135009.1	FW: GGCAGAGGAACGTGCAATTAC RV: GCGTGGGCTTCTTGAACATC
Elastin	Ela	NM_012722.1	FW: AGTTCCTGGTGTCTCGGTCTTC RV: ACCTTGGCCTTGACTCCTGT