

Supplementary Table 1. Primer sequences for Hypoxanthine Phosphoribosyl Transferase (HPRT), Hypoxia Inducible Factor-1 α (HIF-1 α), Vascular Endothelial Growth Factor (VEGF)-A, Matrix Metalloproteinase (MMP)-2 and 9.

Primer	Forward	Reverse
HPRT	CAGGACTGAAAGACTTGCTC	AGGTCAGCAAAGAACTTATAGC
VEGF-A	GGATCAAACCTCACCAAAGC	GCAGGAACATTTACACGTCTG
HIF-1 α	ACAGGACAGTACAGGATGC	GGGAGAAAATCAAGTCGTGC
MMP-2	GGACAAGAACCAGATCACATAC	CGTCGCTCCATACTTTTAAGG
MMP-9	GTGTCTGGAGATTCGACTTG	CCTTGTTACCTCATTTTGG