

Table S1. List of all primers used in this study.

Genes name	Forward Primers	Reverse Primers
EphB1 (human)	5'-TGTGAGATGGACAGCTCCAGAG-3'	5'-TGCCACAGTCTTGAGACTTGCC-3'
α -SMA (human)	5'-GGGAATGGGACAAAAAGACA-3'	5'-GGGAATGGGACAAAAAGACA-3'
COL1A1 (human)	5'-CTTCAGGGGCAACACGAA-3'	5'-GGAACACCTCGCTCTCCA-3'
MMP-2(human)	5'-GTATTTGATGGCATCGCTCA-3'	5'-CATTCCTGCAAAGAACACA-3'
TIMP2(human)	5'-GTCACAGAGAAGAACATCAACG-3'	5'-GATGTCGAGAAACTCCTGCTT-3'
GAPDH(human)	5'-GGAGCGAGATCCCTCCAAAAT-3'	5'-GGCTGTTGTCATACTTCTCATGG-3'
EphB1 (rat)	5'-CTTTGGCCTCTCTCGCTACC-3'	5'-ATCGCTGGCTGACGTAAACT-3'
α -SMA (rat)	5'-TGTGCTGGACTCTGGAGATG-3'	5'-GAAGGAATAGCCACGCTCAG-3'
COL1A1 (rat)	5'-ATGTTCACTTTGTGGACCT-3'	5'-CAGCTGACTTCAGGGATGT-3'
MMP-2(rat)	5'-GTGACGGCTTCCTCTGGTGTTC-3'	5'-CAGGGCTGTCCATCTCCATTGC-3'
TIMP2(rat)	5'-TGATGCTAAGCGTGTCCCAG-3'	5'-GCTGGACGTTGGAGGAAAGA-3'
GAPDH(rat)	5'-GAACCTGCCGTGGGTAGAG-3'	5'-AGGTCGGTGTGAACGGATTTG-3'