

Table S1. Primers used in qRT-PCR analysis.

| Gene | Forward primer (5'-3') | Reverse primer (5'-3') |
|--------------------------------|-------------------------------|-------------------------------|
| SDF1α | ACCAGTCAGCCTGAGCTACC | CACTTTAATTTTCGGGTCAATGC |
| CXCR-4 | TCAGTCAGGGGGATGACAGG | TGGCCCTTGGAGTGTGACAGC |
| VEGFA | AAGGAGAGCAGAAGTCCCATGA | CACAGGACGGCTTGAAGATGT |
| SCF | CTGCGGGAATCCTGTGACTG | CCAGAAGAGTAGTCAAGCTGAG |
| VCAM | TCTCTCAGGAAATGCCACCC | CACAGCCAATAGCAGCACAC |
| ICAM | GGCACCCAGCAGAAGTTGTT | CCTCAGTCACCTCTACCAAG |
| MMP-9 | AGAAGCAGTCTCTACGGCCG | TGATGGTCCCCTTGAGGCC |
| GAPDH | GCACCGTCAAGGCTGAGAAC | ATGGTGGTGAAGACGCCAGT |