

Table SI. Primers used for mRNA reverse transcription-quantitative PCR.

Gene	Primer sequences (5'→3')
Human VEGF	F: TACCTCCACCATGCCAAGTG R: ATGATTCTGCCCTCCTCCTTC
Human PCNA	F: GAAGCACCAAATCAAGAGAAAG R: ATACGTGCAAATTCACCAGATG
Human CXCR4	F: CTTATCCTGCCTGGTATTGC R: CAATGTAGTAAGGCAGCCAAC
Human GAPDH	F: GAGTCAACGGATTTGGTCGT R: CATGGGTGGAATCATATTGGA
Mouse IL-6	F: CTGCAAGAGACTTCCATCCAG R: AGTGGTATAGACAGGTCTGTTGG
Mouse MCP-1	F: TAAAAACCTGGATCGGAACCAAA R: GCATTAGCTTCAGATTACGGGT
Mouse TNF- α	F: CCTGTAGCCACGTCGTAG R: GGGAGTAGACAAGGTACAACCC
Mouse β -actin	F: AGGTCATCACTATTGGCAACG R: ACGGATGTCAACGTCACACTT

F, forward; R, reverse; PCNA, proliferating cell nuclear antigen; CXCR4, C-X-C chemokine receptor type 4; MCP-1, monocyte chemotactic protein 1.

Table SII. Primers used for miRNA reverse transcription-quantitative PCR.

Gene	Primer sequences (5'→3')
miRNA universal quantitative PCR primer	R: Mir-X™ miRNA First-Strand Synthesis Kit (Takara Biotechnology Co., Ltd.).
hsa-miR-125a	F: UCCCUGAGACCCUUUAACCUGUGA
hsa-miR-135b	F: UAUGGCUUUUCAUUCCUAUGUGA
hsa-miR-129	F: CUUUUUGCGGUCUGGGCUUGC
hsa-miR-136	F: ACUCCAUUUGUUUUGAUGAUGGA
hsa-miR-17	F: CAAAGUGCUUACAGUGCAGGUAG
hsa-miR-18a	F: UAAGGUGCAUCUAGUGCAGAUAG
hsa-miR-19a	F: UGUGCAAUUCUAUGCAAACUGA
hsa-miR-20a	F: UAAAGUGCUUAUAGUGCAGGUAG
hsa-miR-19b	F: UGUGCAAUCCAUGCAAACUGA
hsa-miR-92a	F: UAUUGCACUUGUCCCGGCCUGU
hsa-miR-223	F: UGUCAGUUUGUCAAUACCCCA
hsa-miR-155	F: UUA AUGCUAAUCGUGAUAGGGGUU
hsa-miR-126a	F: UCGUACCGUGAGUAAUAAUGCG
hsa-miR-451a	F: AAACCGUUACCAUACUGAGUU
hsa-miR-16	F: UAGCAGCACGUAAAUAUUGGCG
F, forward; R, reverse; miR/miRNA, microRNA.	