**S1 Table**. **Primer sequences**

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| Gene | Primer sequence |
|  | Fo |
| ANGPT-2 | Forward: CTTCAGGTGCTGGTGTCCA  Reverse: GTCACAGTAGGCCTTGACCTC |
| eNOS | Forward: ACCGAGGCAATCTTCGTTCA  Reverse: GTGAAGAGTTCTGGGGGCTC |
| F4/80 | Forward: TTCTGCCATCCTTCACGGAG  Reverse: TGGGTCAGGTACAAGATGCG |
| MPO | Forward: CTGGTGCCACTCCAGCGCTC  Reverse: CCACAGGGGCTGCAGCTTCC |
| TGF-β | Forward: GGGCTACCATGCCAACTTCT  Reverse: GGTTGTAGAGGGCAAGGACC |
| MIP-1αβ | Forward: CGTGTCTGCCTTCTCTCTCC  Reverse: GTGGGAGGGTCAGAGCCTAT |
| MCP-1 | Forward: TATGCAGGTCTCTGTCACGC  Reverse: GAGTAGCAGCAGGTGAGTGG |
| VEGF | Forward: ATGAAGCCCTGGAGTGCGTG  Reverse: TGGCTTTGGTGAGGTTTGATCC |
| HMBS | Forward: GAGACCATGCAGGCCACCAT  Reverse: TTGGAATGTTCCGGGCAGTG |