

**Supplementary information, Table S1 Real-time PCR primers used in this study**

<b>Target genes</b>	<b>sequence (5'-3')</b>
<b>GAPDH</b>	Forward: GGGAAATGAGAGAGGCCAG Reverse: GGCCTGCACAAGAAGATGC
<b>CD146</b>	Forward: CGGGTGTGCCAGGAGAG Reverse: GGCGGTGCTCATATTCACCA
<b>MCP-1</b>	Forward: GACCCCAAGAAGGAATGGGT Reverse: ACAGAAGTGCTTGAGGTGGTT
<b>MMP-9</b>	Forward: CCAGCCGACTTTTGTGGTCT Reverse: TGGCCTTTAGTGTCTGGCTG
<b>TNF<math>\alpha</math></b>	Forward: GTAGCCACGTCGTAGCAA Reverse: TAGCAAATCGGCTGACGGTG
<b>IFN<math>\gamma</math></b>	Forward: ATTGCGGGTTGTATCTGGG Reverse: ACATTCGAGTGCTGTCTGGC
<b>IL1-<math>\beta</math></b>	Forward: AAGCACCAGCACATTGCTTT Reverse: TGTTGCCCTCAGCAGTAAGG
<b>Netrin-1</b>	Forward: CGTGGTGAAGAGCGCGT Reverse: GTCACCTCAAACCTTCTTGCCG
<b>CD36</b>	Forward: CTCCTAGTAGGCGTGGGTCT Reverse: TGGCTTCAGGGAGACTGTTG
<b>CCR7</b>	Forward: GTGGTGGCTCTCCTTGTCATT Reverse: GTACGTCAGTATCACCAGCCC
<b>Sema 3E</b>	Forward: TATGGCAGTGCTTGTGCTGA Reverse: TCTTCAGTCCTGTCCAACGC