

Table S1 The sequence of primers used in this study

| Gene | Primer Sequence (5'-3') |
|--------------------------------|--------------------------------------|
| <i>RP11-465L10.10</i> | Forward: TGGTTGCATCCCTGACTTCC |
| | Reverse: GGAAACAAATGCCCCAGCAC |
| <i>SM22α</i> | Forward: TGACATGTTCCAGACTGTTGACCTCT |
| | Reverse: CTTCATAAACCCAGTTGGGATCTCCAC |
| <i>MMP9</i> | Forward: GTACTCGACCTGTACCAGCG |
| | Reverse: AGAAGCCCCACTTCTTGTCTG |
| <i>18S</i> | Forward: GTAACCCGTTGAACCCCAT |
| | Reverse: CCATCCAATCGGTAGTAGCG |
| <i>p50</i> | Forward: CTTAGGAGGGAGAGCCAC |
| | Reverse: GCCATCTGCTGTTGGCAGT |
| <i>p65</i> | Forward: GCTGCATCCACAGTTTCCAG |
| | Reverse: TCCCCACGCTGCTCTTCTAT |
| <i>IκB</i> | Forward: AGGACGAGCTGCCCTATGAT |
| | Reverse: GGCAGTGTGCAGTGTGGATA |