

Supplementary table 1. Primer sequences.

| Gene | Forward primer (5'-3') | Reverse primer (5'-3') |
|---------------|-------------------------|-------------------------|
| TNF- α | CCACCACGCTCTTCTGTCTAC | AGGGTCTGGGCCATAGAACT |
| IL-6 | TGATGCACTTGCAGAAAACA | ACCAGAGGAAATTTTCAATAGGC |
| IL-1 β | GGTCAAAGGTTTGGAAGCAG | TGTGAAATGCCACCTTTTGA |
| CCL2 | CCTGCTGTTCACAGTTGCC | ATTGGGATCATCTTGCTGGT |
| CCL3 | ACCATGACACTCTGCAACCA | GTGGAATCTTCCGGCTGTAG |
| CCL7 | CTGCTTTCAGCATCCAAGTG | TTCCTCTTGGGGATCTTTTG |
| CXCL1 | ACCCAAACCGAAGTCATAGC | TCTCCGTTACTTGGGGACAC |
| CXCL9 | TCTGATTGGAGTTCAAGGAGC | CATGTTTGGTCTCCATTCTTCA |
| CXCL10 | CTCATCCTGCTGGGTCTGAG | CCTATGGCCCTCATTCTCAC |
| IL-10 | GCTCTTACTGACTGGCATGAG | CGCAGCTCTAGGAGCATGTG |
| Occludin | CATTTATGATGAACAGCCCC | GGACTGTCAACTCTTTCCGC |
| ZO-1 | GAGGGACTGTGGATGTCCTG | ATGCCAATTACCATCAAGGC |
| GAPDH | TGACCTCAACTACATGGTCTACA | CTTCCCATTCTCGGCCTTG |