

Supplementary Table 1: Forward and reverse primers used in the study for the respective genes encoding TATA-Box Binding Protein, IL-1 β , IL-6, TNF- α , CXCL-2, ZO-1 and Occludin.

Tbp-F	5'-TGGTGTGCACAGGAGCCAAG-3'
Tbp-R	5'-TTCACATCACAGCTCCCCAC-3'
Il1b-F	5'-TTGACGGACCCCAAAAGATG-3'
Il1b-R	5'-AGAAGGTGCTCATGTCCTCA-3'
il6-F	5'-AGCCAGAGTCCTTCAGAGAGATAC-3'
il6-R	5'-ATTGGATGGTCTTGGTCCTTAGC-3'
tnfa-F	5'-CCCTCACACTCAGATCATCTTCTC-3'
tnfa-R	5'-GGCTACAGGCTTGTCACTCG-3'
cxcl2-f	5'-CAAAAGATACTGAACAAAGGCAA-3'
cxcl2-R	5'-TCAGGTACGATCCAGGCTTCC-3'
zo1-F	5'-GACTCCAGACAACATCCCGAA-3'
zo1-R	5'-ACGCTGGAAATAACCTCGTTC 3'
occludin-F	5'-TCAGGGAATATCCACCTATCACTTCAG-3'
occludin-R	5'-CATCAGCAGCAGCCATGTACTCTTCAC-3'