

**Supplementary Table S1. Primers used for RT-qPCR**

Gene name	Primer's sequence
<i>GAPDH</i>	F:GGTTGTCTCCTGCGACTTCA R:TGGTCCAGGGTTTCTTACTCC
<i>IL-10</i>	F:GGTTGTCGTCTCATTCTGAAAGA R:GGTAGAGGACCCAAGTTCGTTAAGA
<i>IL-6</i>	F:CTTCTTGGGACTGATGCTGGTGAC R:AGGTCTGTTGGGAGTGGTATCCTC
<i>TNF<math>\alpha</math></i>	F:ATGTCTCAGCCTCTTCTCATTC R:GCTTGTCACTCGAATTTTGAGA
<i>IL-1<math>\beta</math></i>	F:TCGCAGCAGCACATCAACAAGAG R:AGGTCCACGGGAAAGACACAGG
<i>ZO-1</i>	F:CTGGTGAAGTCTCGGAAAAATG R:CATCTCTTGCTGCCAAACTATC
<i>Claudin-1</i>	F:AGATACAGTGCAAAGTCTTCGA R:CAGGATGCCAATTACCATCAAG
<i>Occludin</i>	F:TGCTTCATCGCTTCCTTAGTAA R:GGGTTCACTCCCATTATGTACA

F: Forward; R: Reverse