**S1 Table. Sequences of primers used in this study**

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| **Gene** | **Primer Sequence** |
| GAPDH (mouse) | Forward: TGTGAACGGATTTGGCCGTAReverse: ACTGTGCCGTTGAATTTGCC |
| ZO-1 (mouse) | Forward: TTTTTGACAGGGGGAGTGGReverse: TGCTGCAGAGGTCAAAGTTCAAG |
| Occludin (mouse) | Forward: ATGTCCGGCCGATGCTCTCReverse: TTTGGCTGCTCTTGGGTCTGTAT |
| B220 (mouse) | Forward: CACATATCATCCAGGTGTGTTATCCReverse: GTCCTCTCCCTGGCACACCTG |
| CD23 (mouse) | Forward: CTCTCCCAGAACCTGAACAGACTCReverse: AGCCCTTGCCAAAATAGTAGCAC |
| CD14 (mouse) | Forward: CTGATCTCAGCCCTCTGTCCReverse: GTCCCAGCCCAGTGAAAGAC |
| IL1β (mouse) | Forward: GCCCATCCTCTGTGACTCATReverse: AGGCCACAGGTATTTTGTCG |
| TNFα (mouse) | Forward: ACGGCATGGATCTCAAAGACReverse: AGATAGCAAATCGGCTGACG |
| F4/80 (mouse) | Forward: CTTTGGCTATGGGCTTCCAGTCReverse: GCAAGGAGGACAGAGTTTATCGTG |
| IL1r1 (mouse) | Forward: GTGCTACTGGGGCTCATTTGTReverse: GGAGTAAGAGGACACTTGCGAAT |
| TLR5 (mouse) | Forward: AAGACTGCGATGAAGAGGAAGCCAReverse: TGTCCTTGAACACCAGCTTCTGGA |
| CD21 (mouse) | Forward: ATGGGATCCTTGGGTTCGCTCReverse: GCTAGGTGAACAAGTGTACCT |