**Table S1.** Primers used in this study

|  |  |
| --- | --- |
| Target Gene | Primer sequence |
| Occludin F | TTTCCTTAGGCGACAGCG |
| Occludin R | CCATCTTTCTTCGGGTTT |
| ZO-1 F | TGCCTCGAACCTCTACTC |
| ZO-1 R | GTGGTGGAACTTGCTCAT |
| β-actin F | CTGTGCCCATCTACGAGGGCTAT |
| β-actin R | TTTGATGTCACGCACGATTTCC |