

Supplementary Table S1. Primers used for real-time quantitative PCR (RT-qPCR) analysis.

Gene	Forward primer (5' s) and Reverse primer (3's)	GenBank Accession No.	Bp (product size)
ZO-1	F: AATACCTGACTGTCTTGCAG R: TAAAGAAGGCTTTCCTGAC	XM_015278975.1	145
Claudin-1	F: CAGACTCTAGGTTTTGCCTT R: AATCTTTCCAGTGGCGATAC	NM_001013611.2	149
Occludin	F: TCGTGCTGTGCATCGCCATC R: CGCTGGTTCACCCCTCCGTA	NM_205128.1	178
Mucin-2	F: CTGATTGTCACTCACGCCTTAATC R: GCCGGCCACCTGCAT	XM_001234581.3	147
β -actin	F: ACCTGAGCGCAAGTACTCTGTCT R: CATCGTACTCCTGCTTGCTGAT	NM_205518.1	95