

Supplementary material

Table S1. Primer sequences for quantitative Real-Time polymerase chain reaction

Gene	Forward primer sequence (5'-3')	Reverse primer sequence (5'-3')	Length (bp)	Accession number
TNF- α	AGGGTCTGGGCCATAGAACT	CCACCACGCTCTTCTGTCTAC	103	NM_013693
IL-6	CTCTGCAAGAGACTTCCATCCAGT	GAAGTAGGGAAGGCCGTGG	74	NM_031168
IL-1 β	CTGAACTCAACTGTGAAATGC	TGATGTGCTGCTGCGAGA	156	NM_008361
IL-10	CCCTTTGCTATGGTGTCTT	TGGTTTCTCTTCCCAAGACC	97	NM_010548
PPAR γ	CAGGCTTGCTGAACGTGAAG	GGAGCACCTTGCGAACA	117	NM_011146
MUC2	ATGCCCACCTCCTCAAAGAC	GTAGTTTCCGTTGGAACAGTGAA	101	NM_023566
E-cadherin 1	CAGGTCTCCTCATGGCTTTGC	CTTCCGAAAAGAAGGCTGTCC	175	NM_009864
ZO-1	CTTCTCTTGCTGGCCCTAAAC	TGGCTTCACTTGAGGTTTCTG	101	NM_009386
Claudin 3	AACTGCGTACAAGACGAGACG	ATCCCTGATGATGGTGTTGG	123	NM_009902
β -actin	GGCTGTATTCCCCTCCATCG	CCAGTTGGTAACAATGCCATGT	154	NM_007393