

Supplementary Table 1. List of primer sequences used for qRT-PCR.

Primers	Primer sequence
GAPDH-F:	TCACTCAAGATTGTCAGCAATGC
GADPH-R:	TCATGAGCCCTTCCACAATG
IL1B-F:	CGTTCCCATTAGACAACCTGCACTA
IL1B-R:	TCCATTGAGGTGGAGAGCTTTC
IL6-F:	CTTCCATCCAGTTGCCTTCTTG
IL6-R:	GGGAGTGGTATCCTCTGTGAAGTC
iNOS-F:	AGCGAGGAGCAGGTGGAA
iNOS-R:	CCTTTTTTGCCCCATAGGAAA
TNF- α -F:	GAAACACAAGATGCTGGGACAGT
TNF- α -R:	CATTCGAGGCTCCAGTGAATTC
IFN- γ -F:	CTCCGGCCTAGCTCTGAGA
IFN- γ -R:	TGACTGTGCCGTGGCAGTAA
IL-10-F:	ATTTGAATTCCCTGGGTGAGAA
IL-10-R:	TGCTCCACTGCCCTTGCTCTTCTC
IL5-F	GATGGACGCAGGAGGATCAC
IL5-R	GTGTGGCATCCCTCAGCAA
Icam-F	GGGAATGTCACCAGGAATG
Icam-R	CCCACAATGACCAGCAGTA
MUC2-F	GATAGGTGGCAGACAGGAGA
MUC2-R	GCTGACGAGTGGTTGGTGAATG
MUC3-F	AACTGGTGGAGAGCGTAGAG
MUC3-R	CGGTCCTGTAGCTTCTCACT
Occludin -F	GAGCTTACAGGCAGAACTAGA
Occludin -R	AGCAGCCATGTACTCTTCAC
Zonula	GCTCACCAGAGTCAAAATGT
occludens-1-F	
Zonula	TGCTACTTCCGGAGGCTTA
occludens-1-R	
CYP11A1-F	GCATCAAGCAGCAAAATTCT
CYP11A1-R	CGCTCCCCAAATATAACACT
CYP11B1-F	ATGCCATCCAGGCTAACTCA
CYP11B1-R	GTTCCGAGCCAGCTCAAAGA