

Table S1. Primer sequences: The primer sequences for interleukin (*IL*)-4, *IL*5, *MUC5AC*, and interferon-gamma (*IFN*- γ) and one primer-pair for *glyceraldehyde-3-phosphate dehydrogenase (GAPDH)* as a reference gene (endogenous control)

Gene Symbol	5'-3'	5'-3' Sequence	Amplicon size (bp)
<i>IL-4</i>	Sense	AGATCATCGGCATTTTGAACG	67
	Antisense	TTTGGCACATCCATCTCCG	
<i>IL-5</i>	Sense	ACATTGACCGCCAAAAAGAG	62
	Antisense	ATCCAGGAACTGCCTCGTC	
<i>IFN-γ</i>	Sense	CAGAGCCAGATTATCTCTTTCTACCTCAGAC	132
	Antisense	CTTTTTCGCCTTGCTGTTGCTGAAG	
<i>MUC5AC</i>	Sense	CAGGACTCTCTGAAATCGTACCA	128
	Antisense	AAGGCTCGTACCACAGGGA	
<i>GAPDH</i>	Sense	TGTTCTACCCCAATGTGT	138
	Antisense	GGTCCTCAGTGTAGCCCAAG	