

Supplementary

Gene name (Accession no.)		Primer and probe sequence
<i>IL-6</i> (NM_000600)	F	5'- CCAGAGCTGTGCAGATGAGTAC-3'
	R	5'- TGGCATTGTGGTTGGGTCAG-3'
	P	5'-FAM- TCCTGATCCAGTTCCTGCAGAAAAGGCA-TAMRA-3'
<i>TNF-α</i> (NM_000594)	F	5'- CCACCACGCTCTTCTGCC-3'
	R	5'- AGGTCCCTGGGGAAGTCTTC-3'
	P	5'-FAM- CACTTTGGAGTGATCGGCCCC-TAMRA-3'
<i>MUC5B</i> (NM_012234)	F	5'- GAAGCTGCGACAGGCAAG-3'
	R	5'- CCTCAGCCCTGAGTTACCC-3'
	P	UPL#40 (Universal Probe Library, Roche)
<i>GAPDH</i> (NM_002046)	F	5'- CGACAGTCAGCCGCATCTTC-3'
	R	5'- CCCAATACGACCAAATCCGTTGA-3'
	P	5'-FAM-CGTCCCCAGCCGAGCCACATCG -TAMRA-3'

F: forward primer, R: reverse primer, P: TaqMan probe. *IL-6*, Interleukin-6; *TNF- α* , tumor necrosis factor-alpha; *GAPDH*, glyceraldehyde-3-phosphate dehydrogenase.