**Table S1**. Commercially available primer sequences for genes analysed with RT-qPCR.

**Gene Source Sequence**

Muc5ac QIAGEN Mm\_Muc5ac\_1\_SG (QT01196006) QuantiTect Primer Assay, 102bp

CXCL1 QIAGEN Mm\_Ccl5\_1\_SG (QT00115647) QuantiTect Primer Assay, 93bp

CCL5: QIAGEN Mm\_Ccl5\_2\_SG (QT01747165) QuantiTect Primer Assay, 107bp

IL-25: QIAGEN Mm\_Il25\_1\_SG (QT00134645) QuantiTect Primer Assay, 148bp

IL-1β: QIAGEN Mm\_Il1b\_2\_SG (QT01048355) QuantiTect Primer Assay, 150bp

CCL11: QIAGEN Mm\_Ccl11\_1\_SG (QT00114275) QuantiTect Primer Assay,109bp

---------------------------------------------------------------------------------------------------------------------------

TNF-α: PrimerDesign AGCCAGGAGGGAGAACAGA (forward)

CAGTGAGTGAAAGGGACAGAAC (reverse)

TSLP: PrimerDesign AAACTGAGAGAAATGACGGTACT (forward)

TCTGGAGATTGCATGAAGGAATA (reverse)

IL-33: PrimerDesign CAATGTTGACGACTCTGGAAAAG (forward)

GGGACTCATGTTCACCATCAG (reverse)

CCL2: PrimerDesign TGAAGTTGACCCGTAAATCTGAA (forward)

AGGCATCACAGTCCGAGTC (reverse)