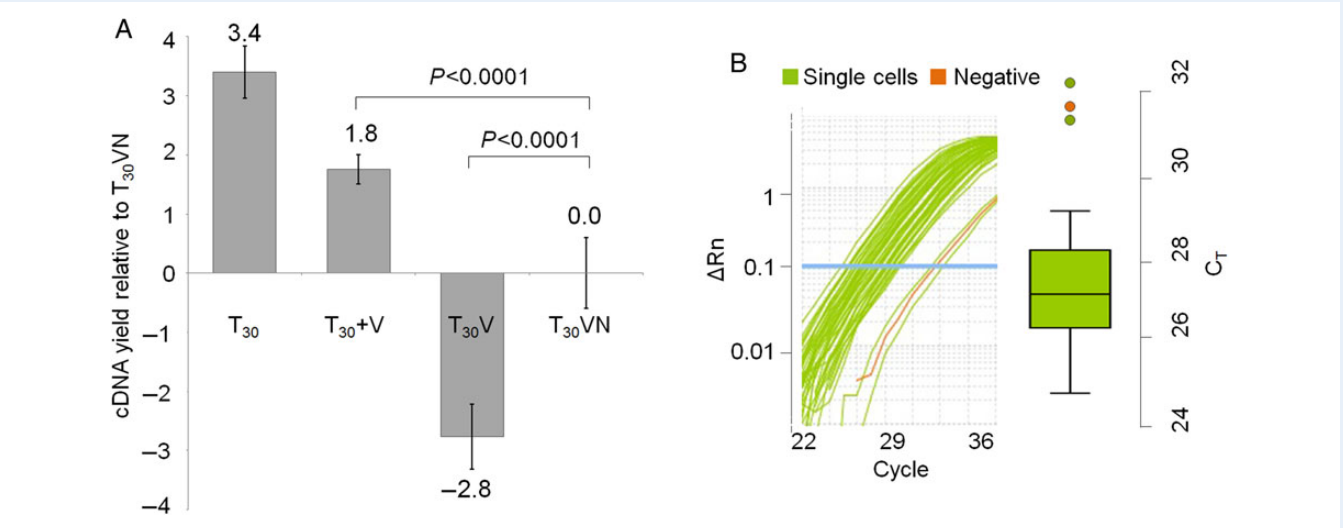

Supplementary Figure S1 Oligo-T primer comparison and single-cell FACS quality control. (**A**) Average yield of synthesized cDNA using different oligo-T primers, relative to those obtained using the oligo-T_{30}VN oligo. Full sequences are provided in Supplementary Table SI. (**B**) Single secretory biopsy stromal cells were lysed and template-switching mediated reverse transcription was used to generate cDNA. Of the total volume of single-cell cDNA, 10% was used for FACS accuracy and cDNA synthesis QC. A typical QC layout showing that the RNA from the majority of sorted cells is converted successfully to cDNA. The negative control had a significantly higher C_T value and clustered with two samples, suggesting that the cells in those wells most likely did not reach to the lysis buffer during the FACS procedure. The negative C_T value would have been even higher if artificial spike-in molecules had not been used in the mastermix.