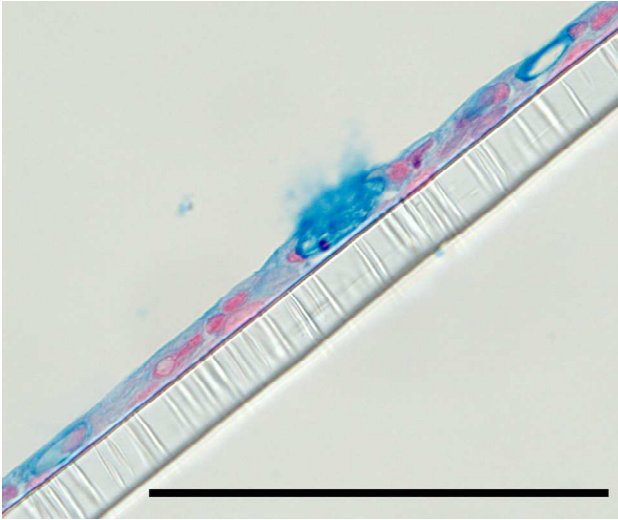
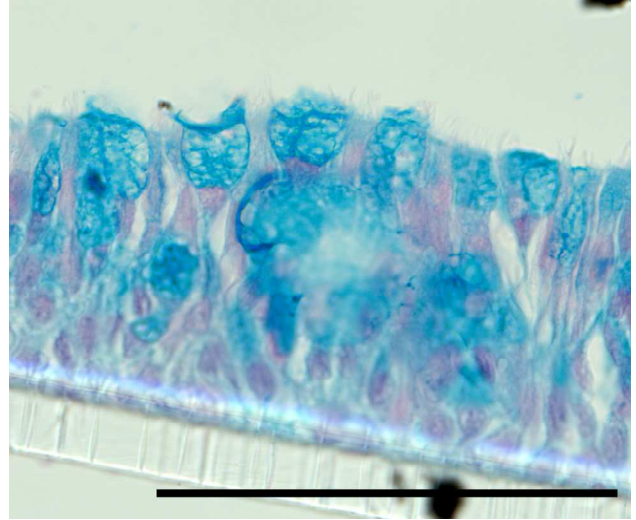


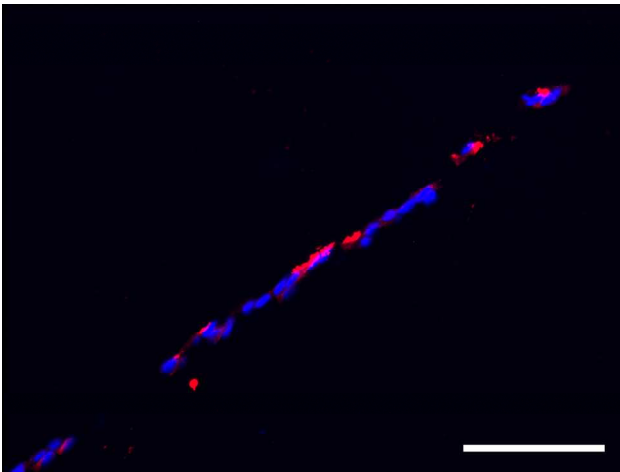
A Differentiation media



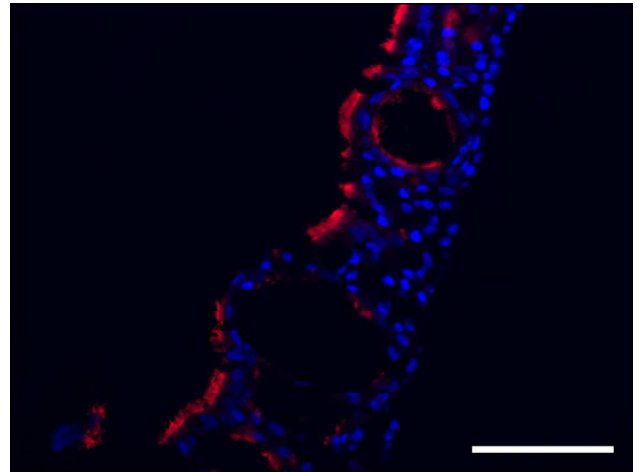
PneumaCult TM media



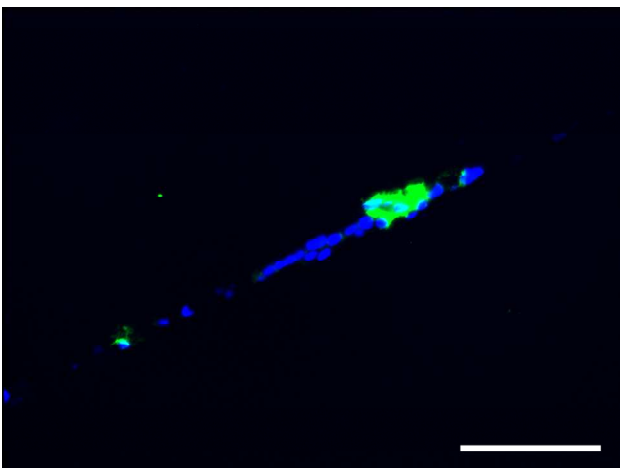
B Differentiation Acet. Tub.



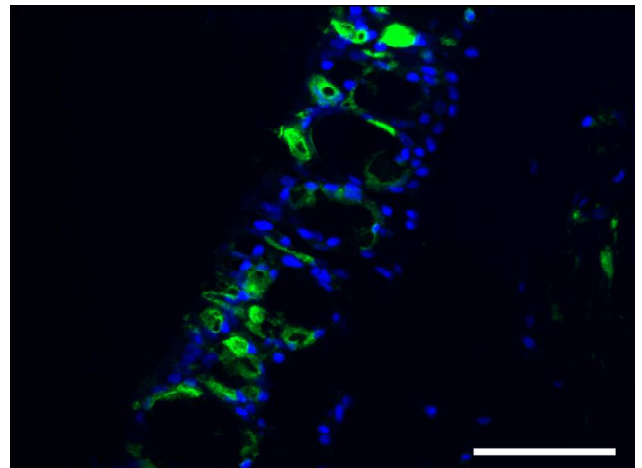
PneumaCult TM Acet. Tub.



Differentiation MUC5AC



PneumaCult TM MUC5AC



Supplementary Figure 1: Culture media dependent differentiation of BCI-NS1 human airway epithelial cells. A) ALI cultures of BCI-NS1 cells grown in differentiation media (DMEM/Ham's F12 + 2% USG) or PneumaCult TM media. B) Immunocytochemistry of acetylated tubulin and MUC5AC of BCI-NS1 cells grown in differentiation media or PneumaCult TM media.