

Supplemental Material

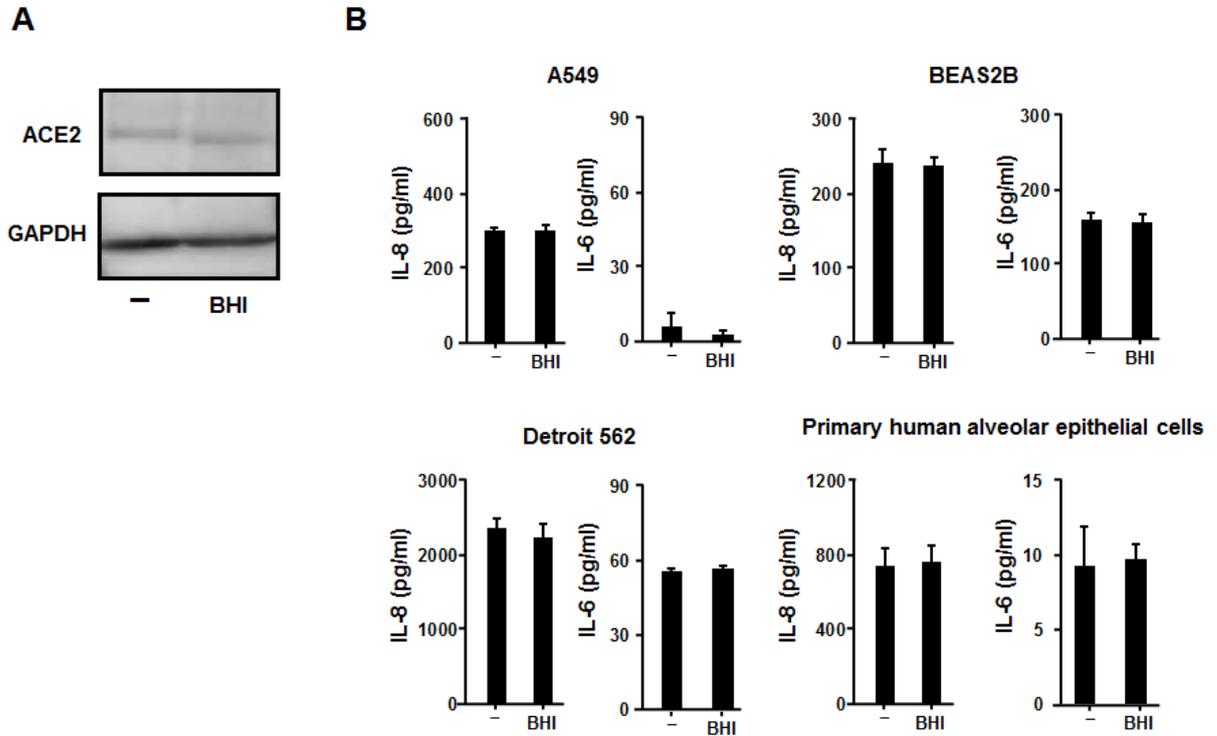


Figure S1. Effect of brain heart infusion (BHI) on expression of ACE2 and production of inflammatory cytokines. (a) A549 cells were treated with BHI (100 μ l/ml) for 48 h. ACE2 protein expression was detected via Western blot analysis of whole cell lysates. (b) Several respiratory epithelial cells were incubated with BHI (100 μ l/ml) for 48 h. IL-8 and IL-6 protein levels in the cell culture supernatants were determined by means of enzyme-linked immunosorbent assay. These experiments were conducted in triplicate, and data have been presented as the mean \pm SD; $n = 3$.