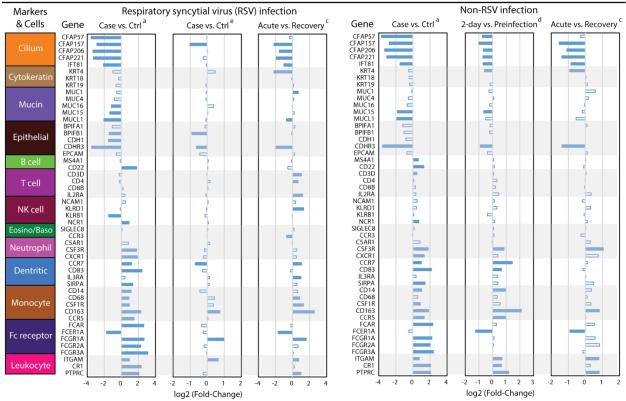


A Blood Sample (Data in the present study (a) compared to data from the GEO database (b, c))





Solid bar indicates a significant fold-change at its absolute >=1.5 and p <0.05; and empty bar shows non-significant fold-change.

Figure S2. Comparison of cell marker results from the present study with data from four previous studies archived in GEO database: (a) the present study, (b) GSE38900 (Ramilo 2013), (c) GSE97743 (Do 2018), (d) GSE11348 (Proud 2008), and (e) GSE41374 (Ramilo 2016, unpublished). Results are shown separately for RSV and non-RSV subjects. The overall consistent expression patterns of these marker genes are seen across different studies. Panel A shows results for blood samples and Panel B shows results for nasal samples. In A and B, bars indicate log2 fold-change. Solid bars signify significant fold change (\geq 1.5) and P<0.05. Open bars indicate non-significant fold change.