

## SUPPLEMENTARY TABLE

**Supplementary Table 1. The markers in different cells type used in this study.**

<b>Cells type</b>	<b>Markers</b>
T cells	CD3D, CD3E, TRBC1
NK cells	CD3D, KLRD1, NKG7, KLRC1, FCGR3A
B cells	MS4A1, CD79A, CD79B
Neutrophils	LYZ, CSF3R, CXCR2, FCGR3B
monocytes	LYZ, CD14, FCN1, FCGR3A, S100A9
Dendritic cells	FCER1A, IL3RA, CLEC4C, LILRB4