

**Supplemental Table 1**

<b>Cell type</b>	<b>Gene names</b>
T cell	Trbc1, Trbc2, Trdc, Tcrp-C4, Tcrp-C1, CD3d, CD3g, CD3e, CD8b1, CD8a
B cell	CD19, Ms4a1, Igkc, Igha, Jchain, Igkc1, Ighm, Igkc2, Ighg2b
NK cell	Klrl1, Klrb1c, Ncr1, Klrb1b1, Klra4, Klra1, Klrd1, Nkg7, Klrc1, Gzmb, Gzma
Basophil/Mast cell	CD200R3, Mcpt8, Prss24, Ms4a2
Neutrophil	Ngp, Lcn2, Ly6g, Itgam, CD177
Red blood cell	Ppbb, Pf4, Nrgn, Gypa, Blvrb, Hemgn, Hmbs, Rhd