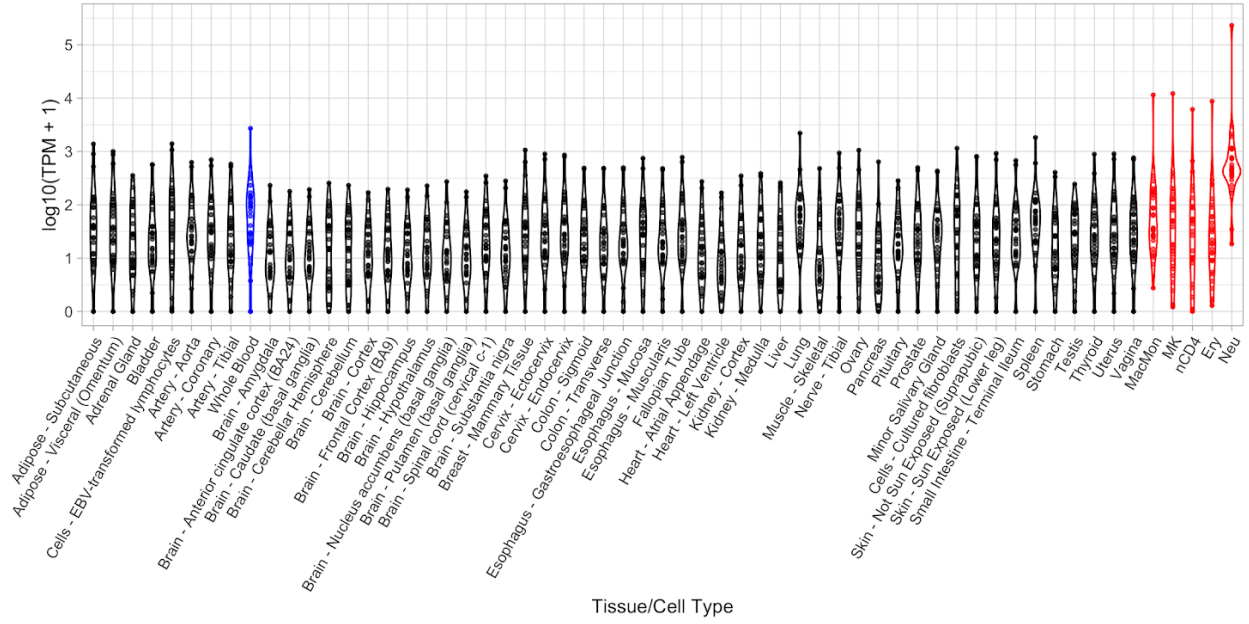
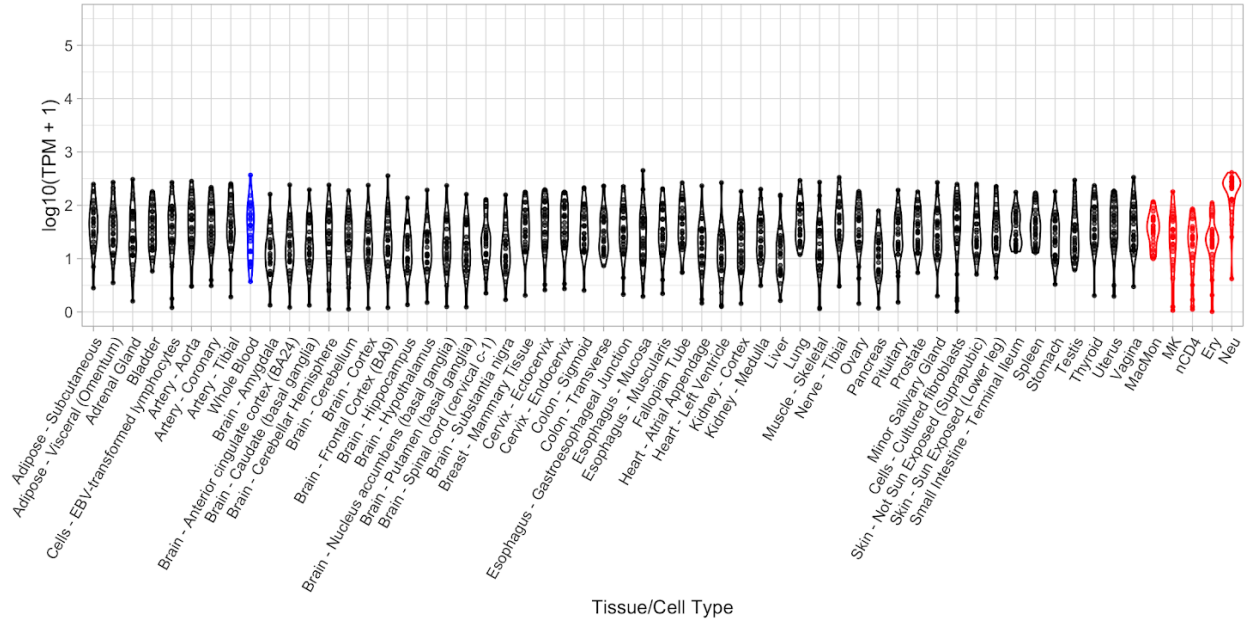


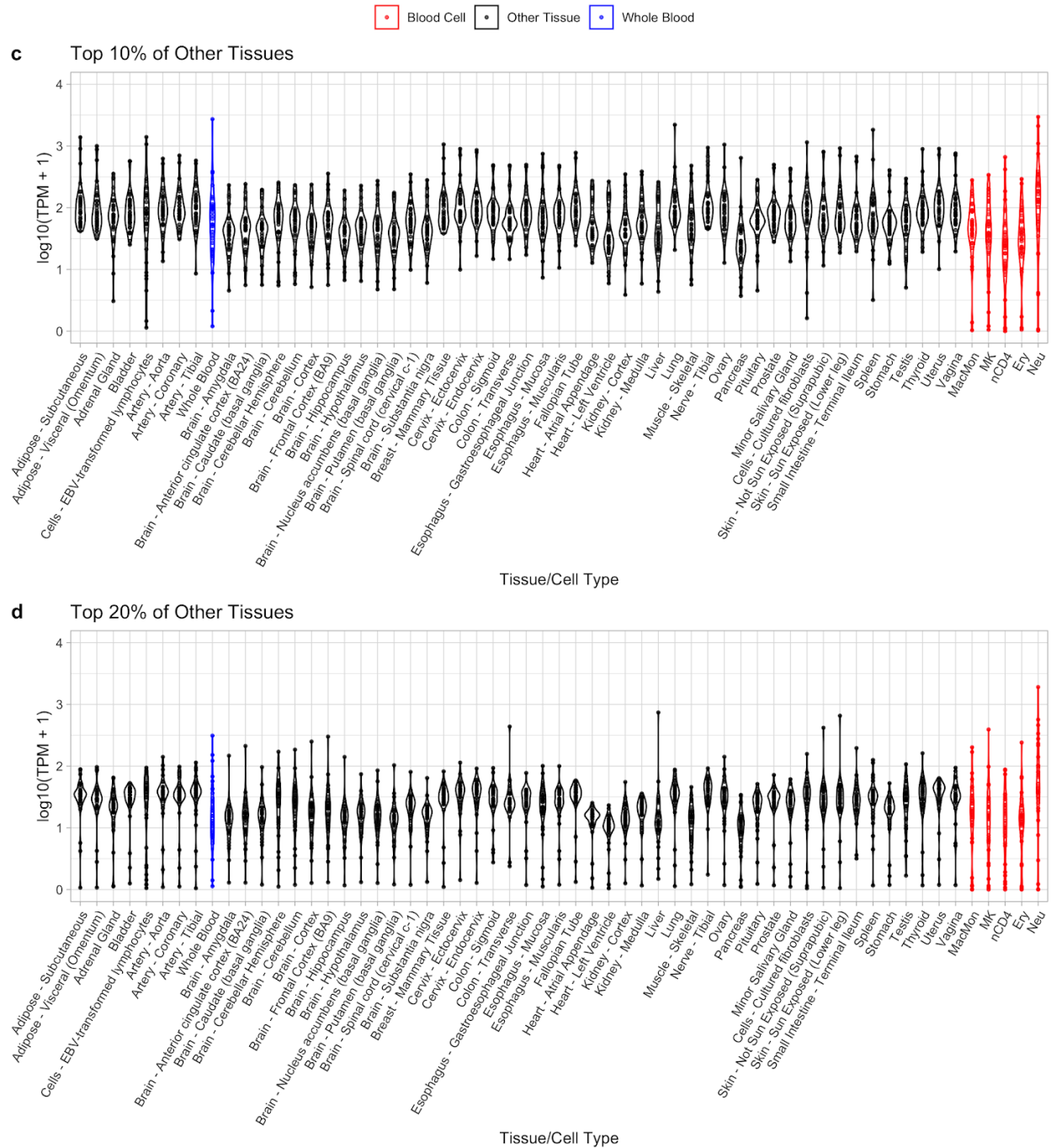
• Blood Cell • Other Tissue • Whole Blood

a Top 10% of Neutrophils



b Top 20% of Neutrophils





S8 Fig. Neutrophil specific SIP genes have elevated expression levels in neutrophils. Violin plots showing the distribution of gene expression of neutrophil-specific SIP genes in various tissues as well as the five blood cell types. The cell type-specific SIP genes for erythrocytes, macrophages/monocytes, and naive CD4 T-cells show similar trends. **(A)** Neutrophil-specific SIP genes with the top 10% of neutrophils

expression. **(B)** Neutrophil-specific SIP genes with the top 10-20% of neutrophils expression. **(C)**

Neutrophil-specific SIP genes with the top 10% of expression among other tissues (non-blood cells). **(D)**

Neutrophil-specific SIP genes with the top 10-20% of expression among other tissues (non-blood cells).

(Ery = erythrocytes; MacMon = macrophages/monocytes; MK = megakaryocytes; nCD4 = naive CD4 T-cells; Neu = neutrophils)