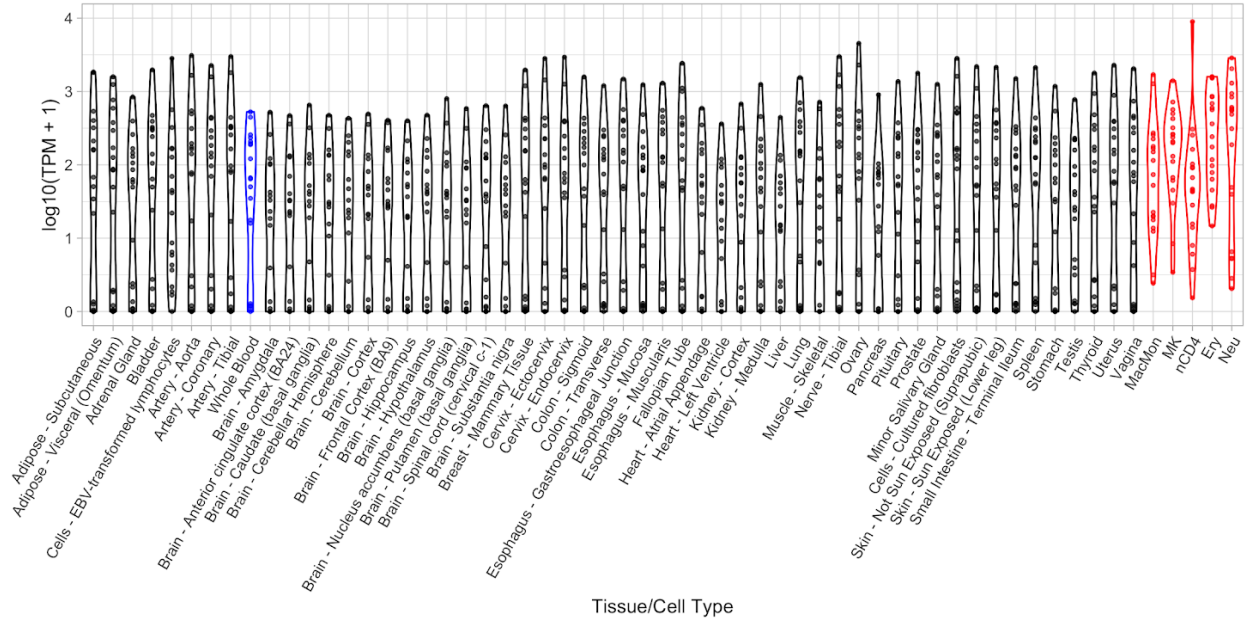
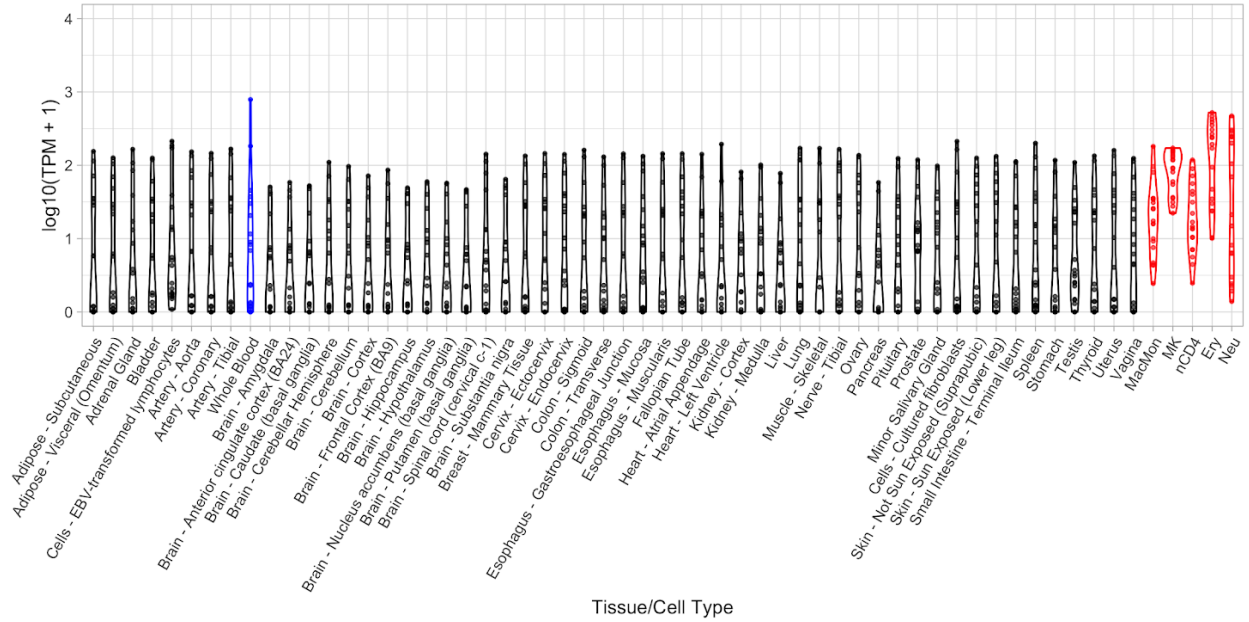


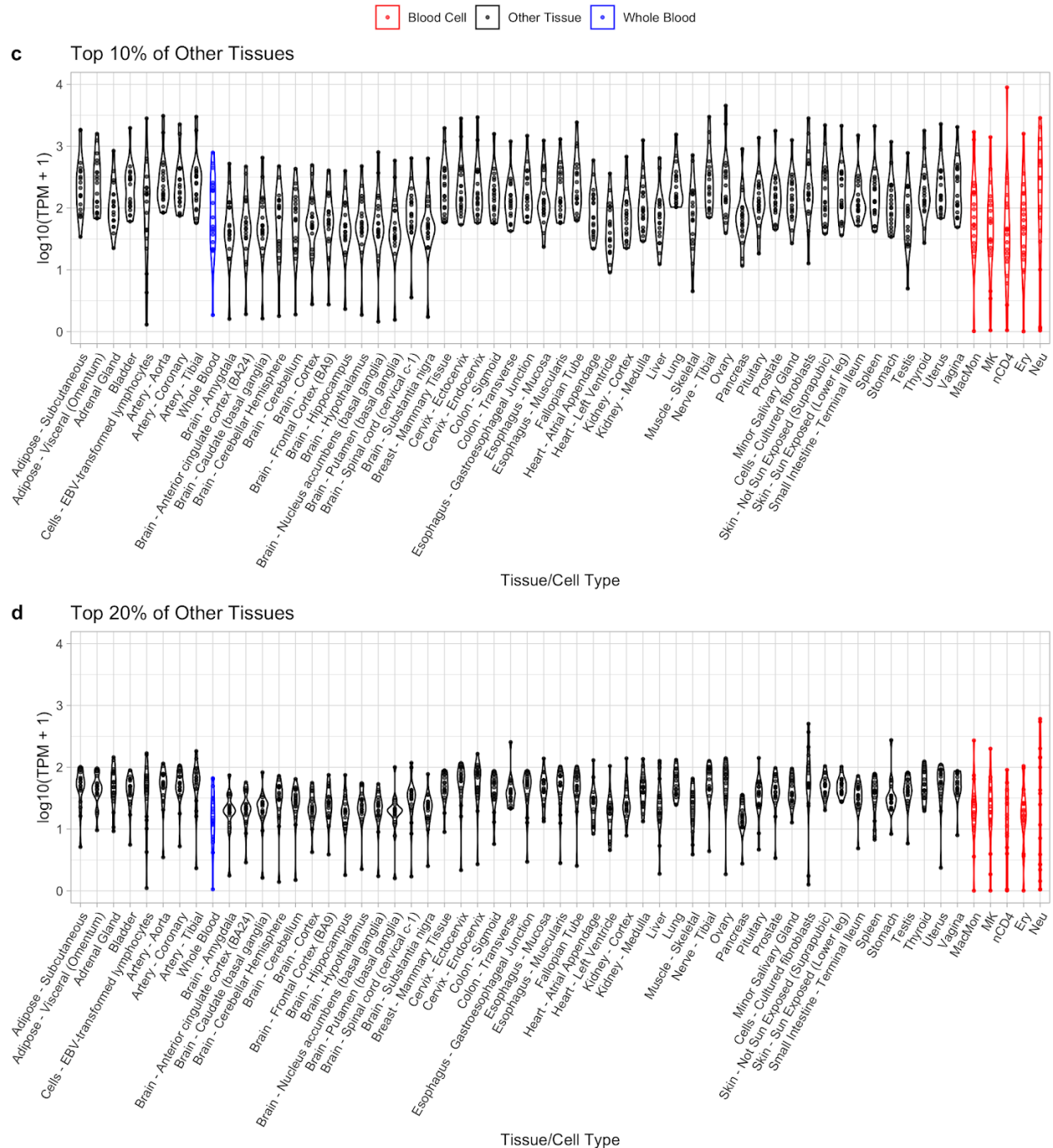
• Blood Cell • Other Tissue • Whole Blood

a Top 10% of Blood Cells



b Top 20% of Blood Cells





S7 Fig. Shared SIP genes have elevated expression levels in hematopoietic cell types. Violin plots showing the distribution of gene expression of shared SIP genes in various tissues as well as the five blood cell types. **(A)** Shared SIP genes with the top 10% of expression among blood cells. **(B)** Shared SIP genes with the top 10-20% of expression among blood cells. **(C)** Shared SIP genes with the top 10% of expression among other tissues (non-blood cells). **(D)** Shared 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)