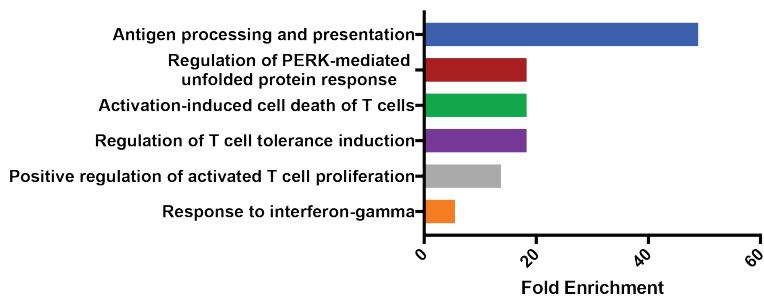
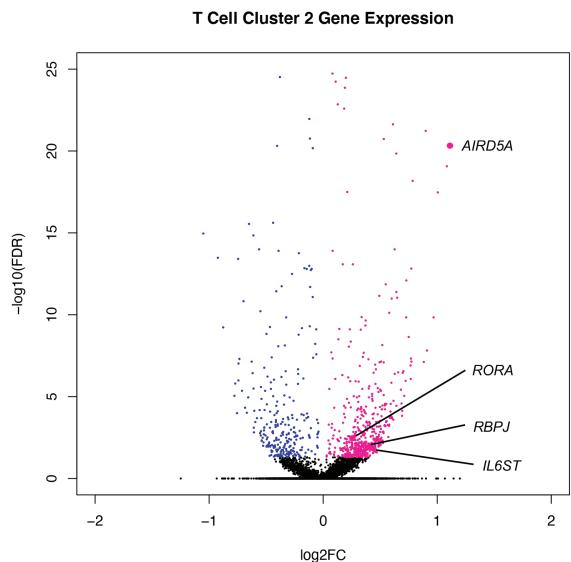


A



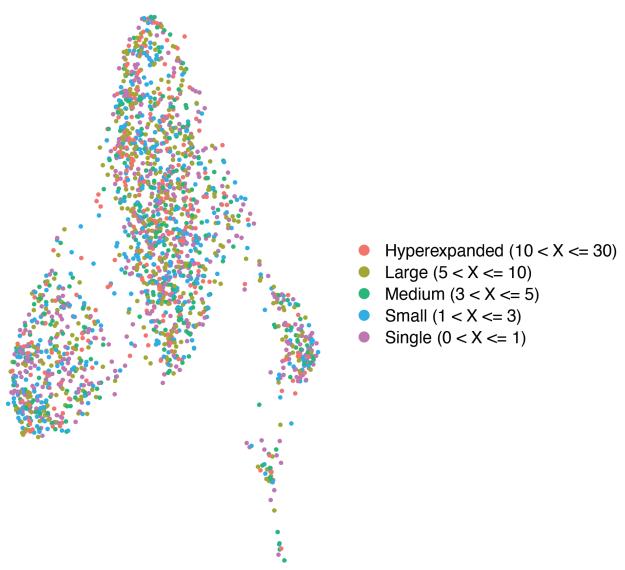
B



C



D



SUPPLEMENTAL FIGURE 3:

A. Select Gene Ontology (GO; Biological Pathway) results for differentially expressed genes between cases and controls in T cells. GO categories have FDR<0.05. X-axis indicates fold enrichment relative to the reference gene set of all expressed genes in the dataset. For a complete list of GO results, see Supplemental Table 1.

B. Volcano plot of DGE between cases and controls in T cell Cluster 2. Colored dots indicate statistical significance (FDR<0.05). Positive log2FC (pink dots) indicates higher expression in cases, and negative log2FC (blue dots) indicates higher expression in controls. N=3 samples per group.

C. UMAP displaying the distribution of case and control cells across three T cell (CD3D+) clusters.

D. UMAP displaying the distribution of clone types across three T cell (CD3D+) clusters.