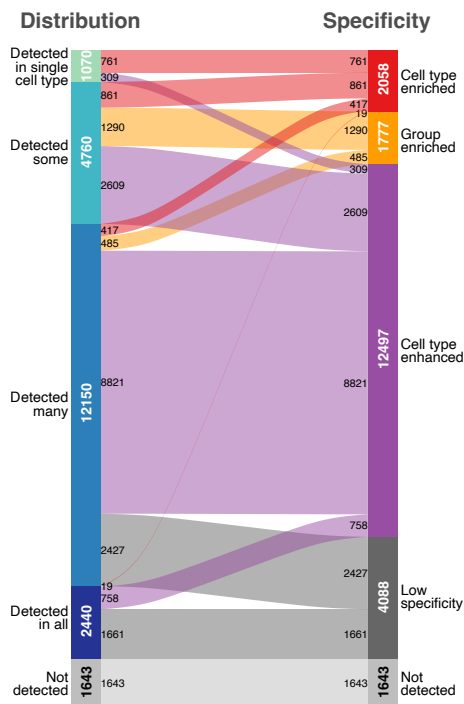
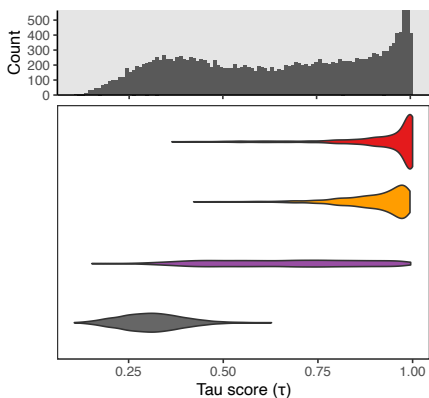


A



C



B

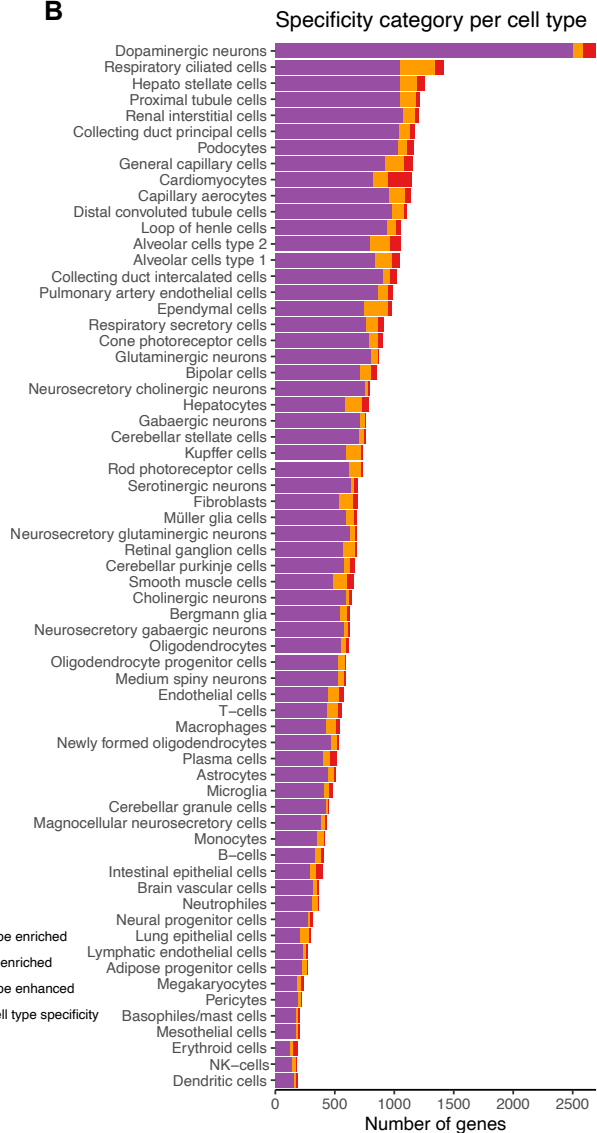


Figure 4. Distribution, Specificity and Tau (τ) specificity index annotation of protein coding genes. A) Alluvial plot depicting the number of assigned genes for each of the five distribution categories and five specificity categories, as well as the number of the number of genes in every specificity and distribution category combination. **B)** Bar plot showing the number cell type elevated genes (cell type enriched, group enriched and cell type enhanced) per cell type. **C)** Bottom, a violin plot depicting the tau scores for each gene inside split by specificity category. Top, a histogram depicting the total distribution of tau scores in the single cell dataset.