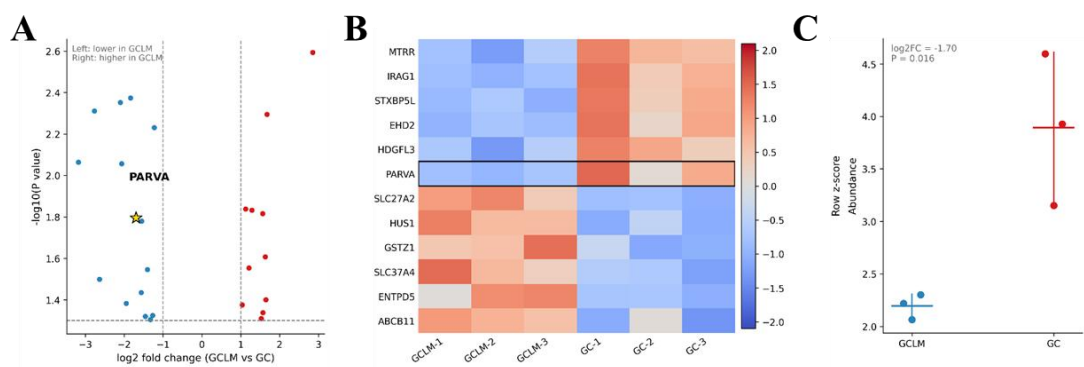
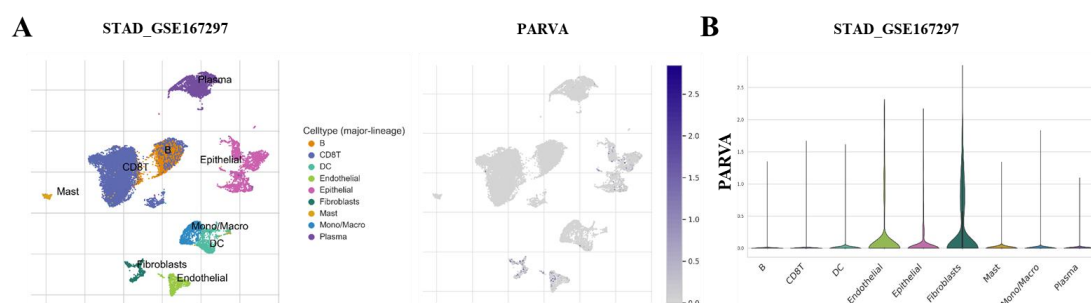




Supplementary Figure 1 Differential expression pattern of PARVA in the previous proteomic screening of primary gastric cancer and gastric cancer liver metastasis. A: Distribution of differentially expressed proteins identified by previous label-free proteomic screening, with PARVA marked by a star; B: Representative heatmap of differentially expressed proteins, with PARVA highlighted by a black box; C: Relative abundance of PARVA in the previously screened samples, showing lower PARVA expression in gastric cancer liver metastasis than in primary gastric cancer.



Supplementary Figure 2 Single-cell transcriptomic analysis in TISCH showed heterogeneous PARVA expression in gastric cancer tissues. A: Cell-type annotation map and feature plot of PARVA expression in the STAD_GSE167297 dataset; B: Distribution of PARVA expression across different cell types in the STAD_GSE167297 dataset.