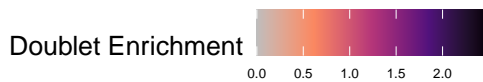
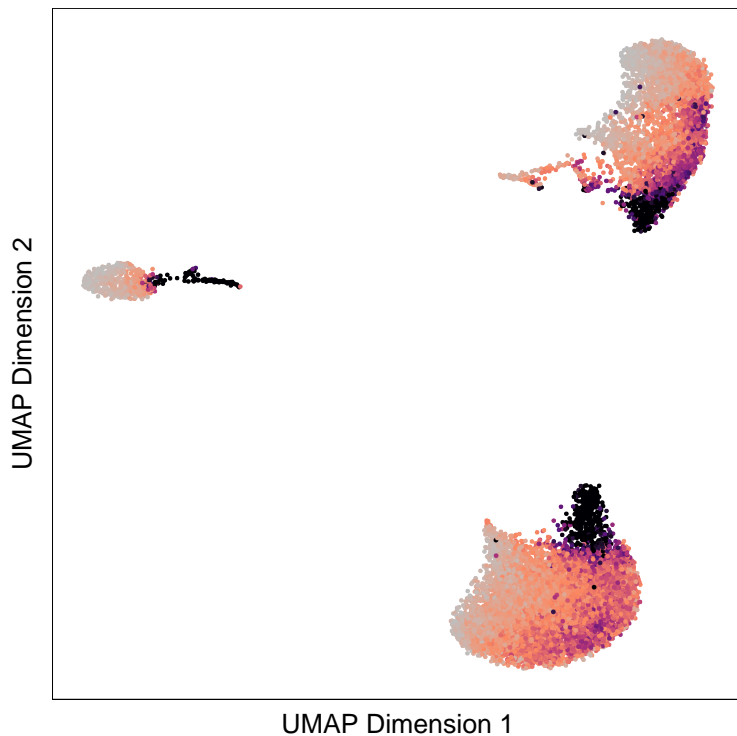
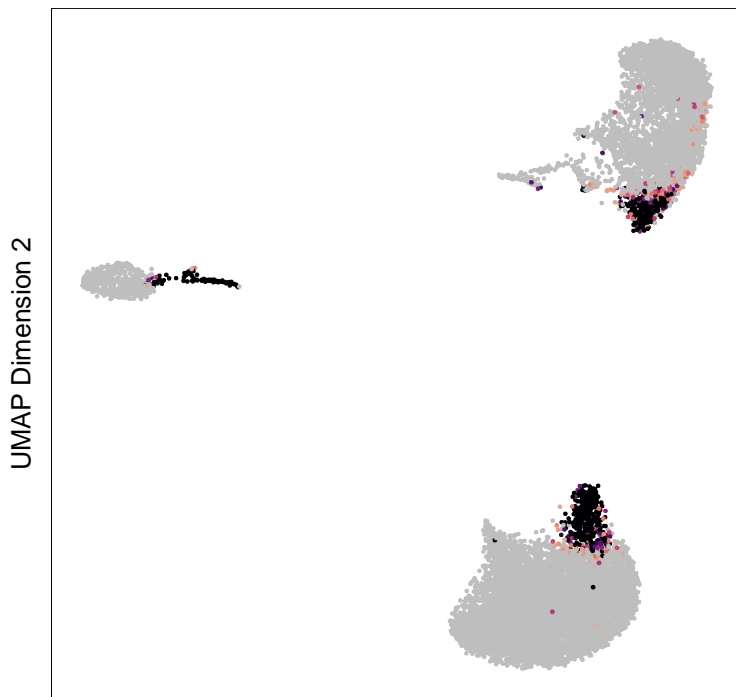


## Simulated Doublet Enrichment over Expectation

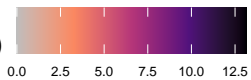


Doublet Scores  $-\log_{10}(P\text{-adj.})$

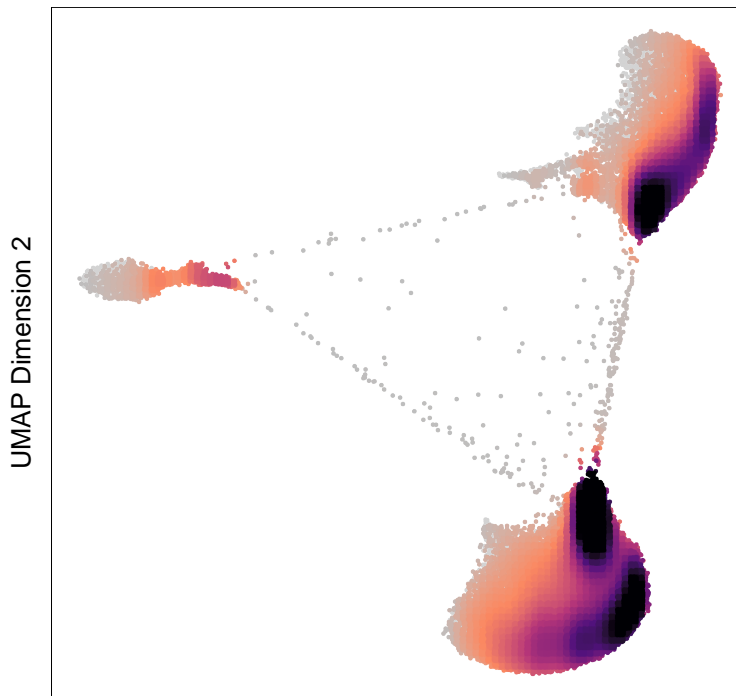


UMAP Dimension 1

Doublet Scores  $-\log_{10}(P\text{-adj.})$



## Simulated and LSI-Projected Density Overlayed



UMAP Dimension 1

UMAP Dimension 2

Simulated Doublet Density

