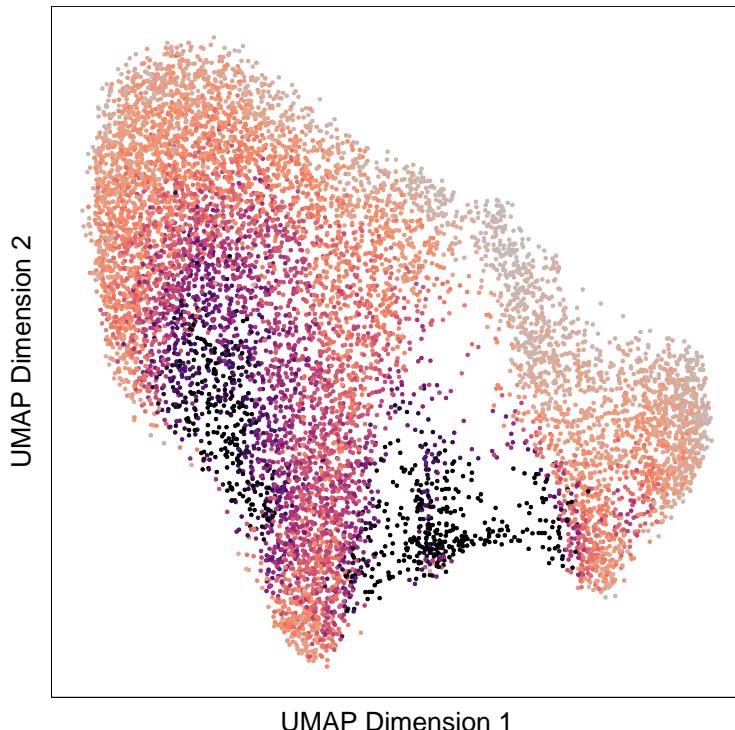
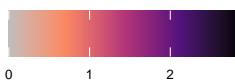


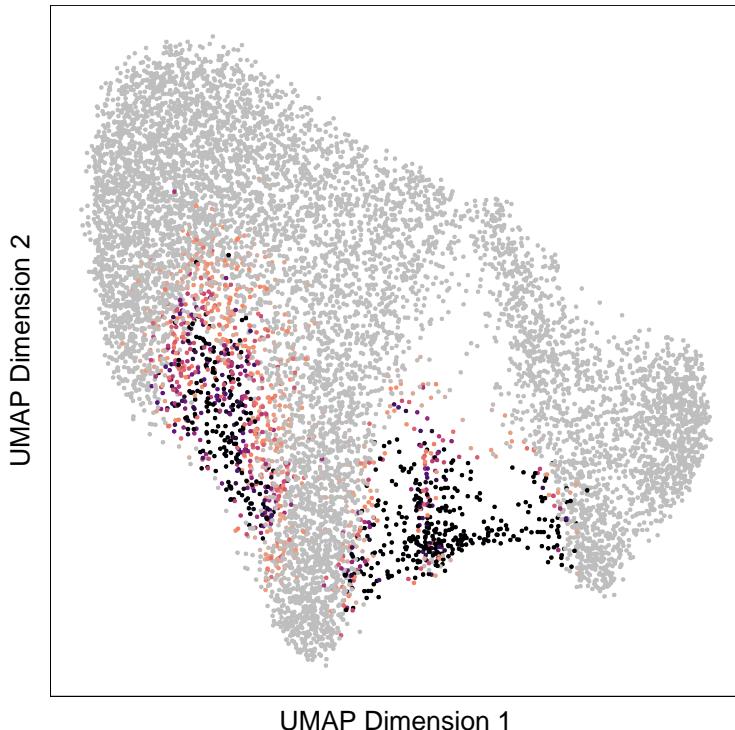
## Simulated Doublet Enrichment over Expectation



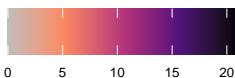
Doublet Enrichment



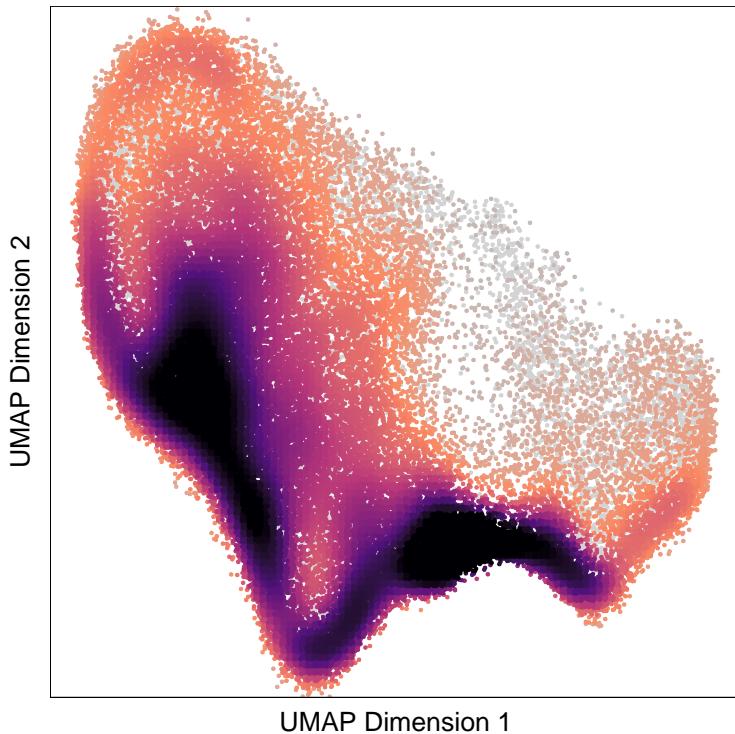
## Doublet Scores $-\log_{10}(P\text{-adj.})$



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



## Simulated and LSI–Projected Density Overlayed



Simulated Doublet Density

