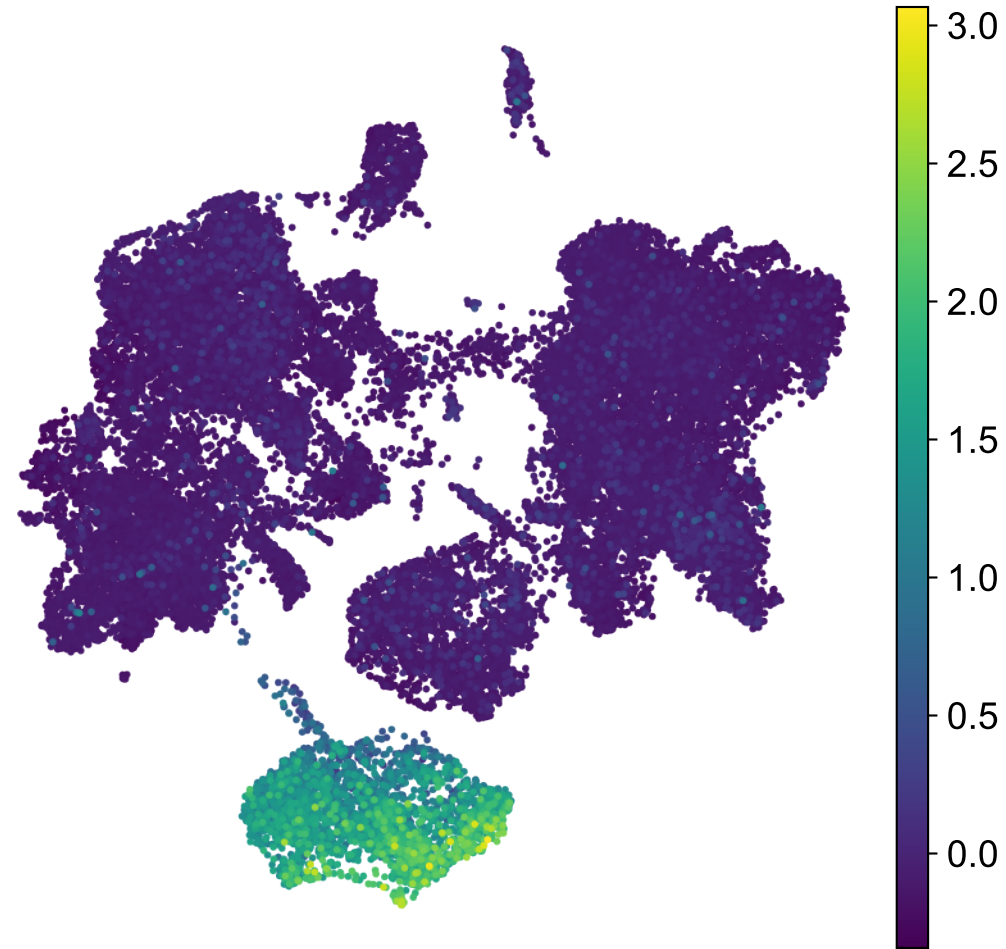
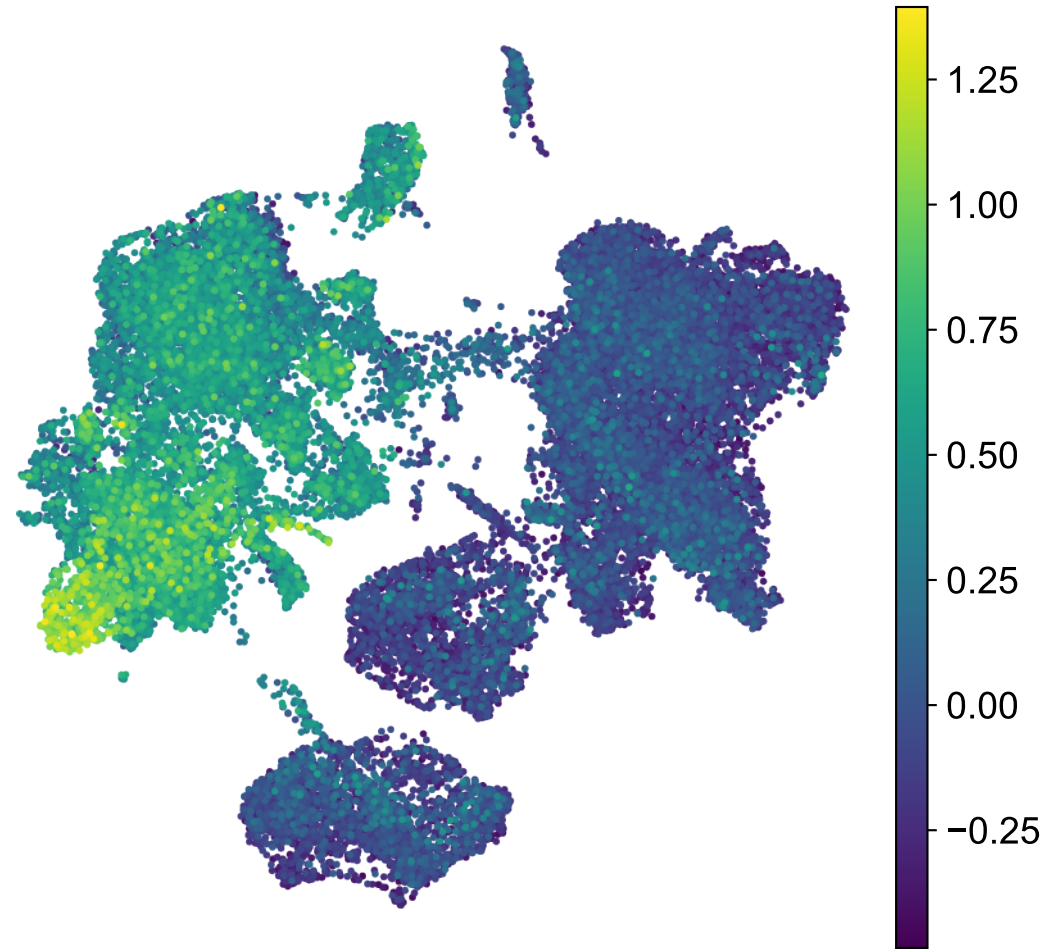


Cell Type Signature Scores
(Biological Identity Validation)

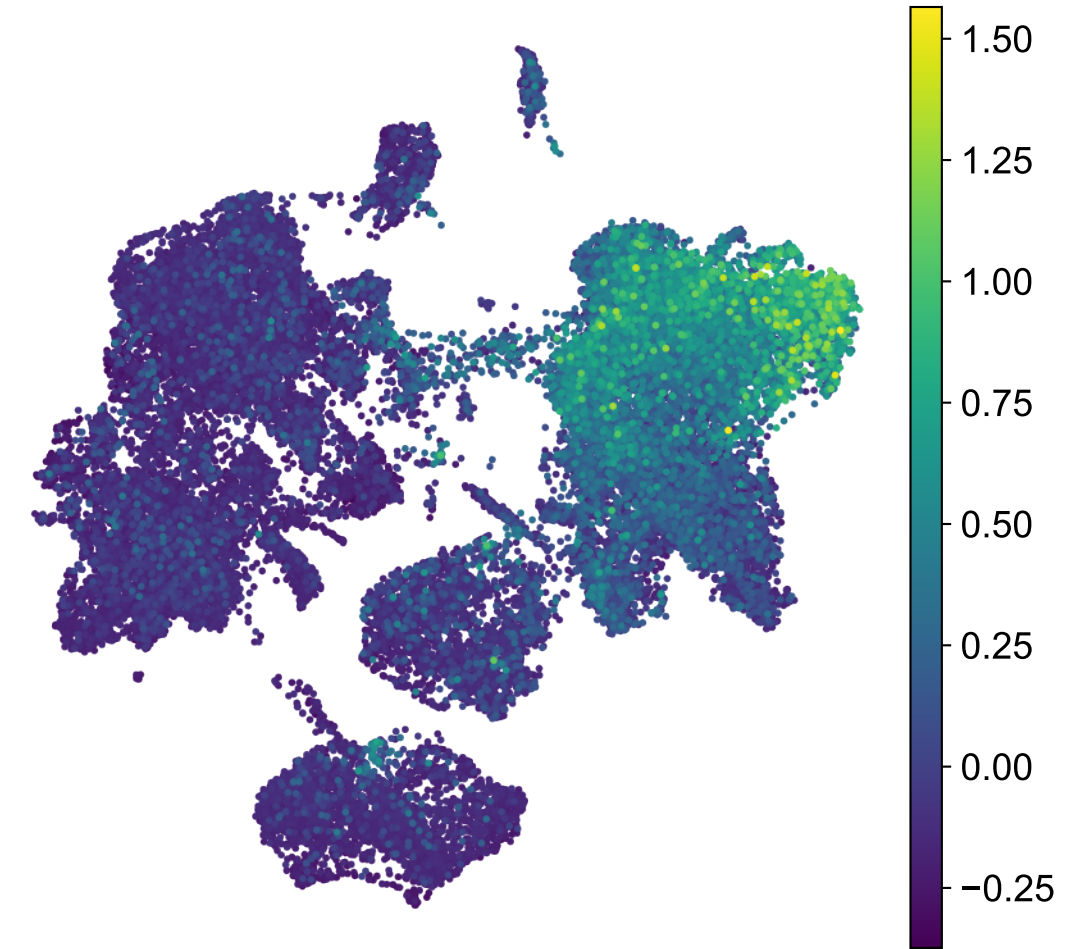
Endothelial Signature
(PECAM1, VWF, CDH5)



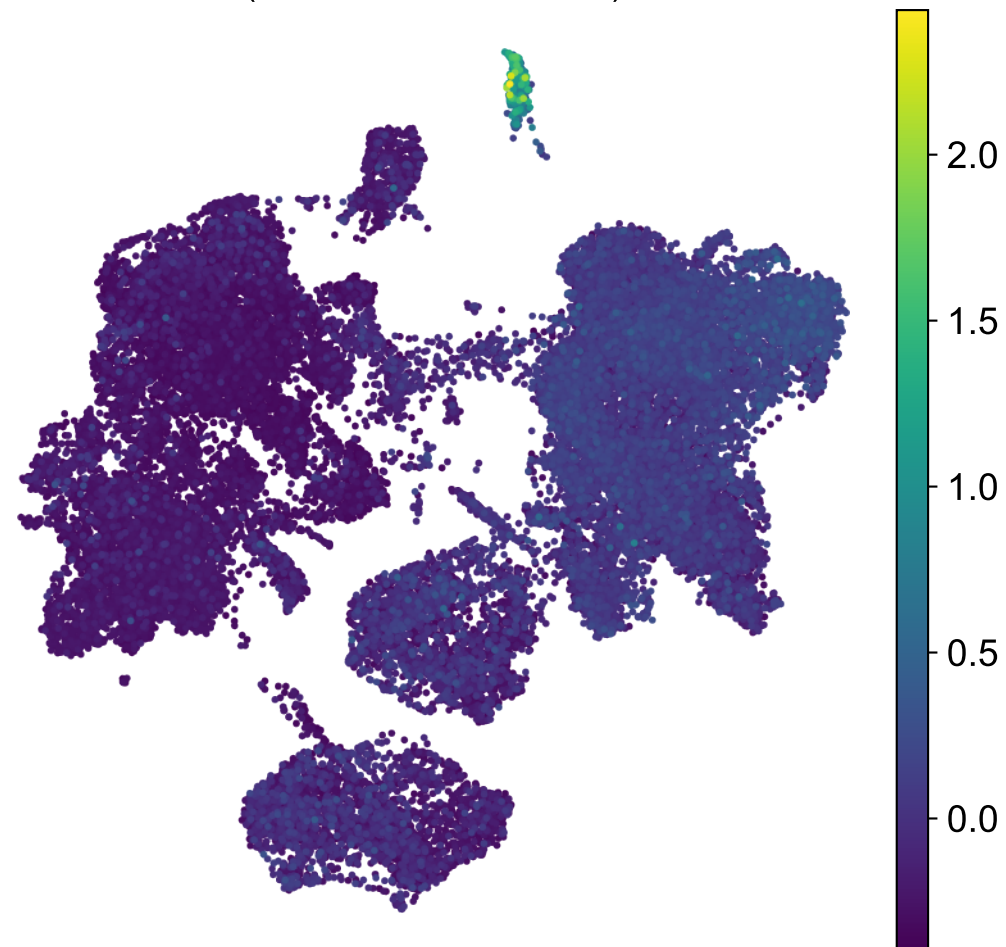
Epithelial Signature
(KRT genes, EPCAM)



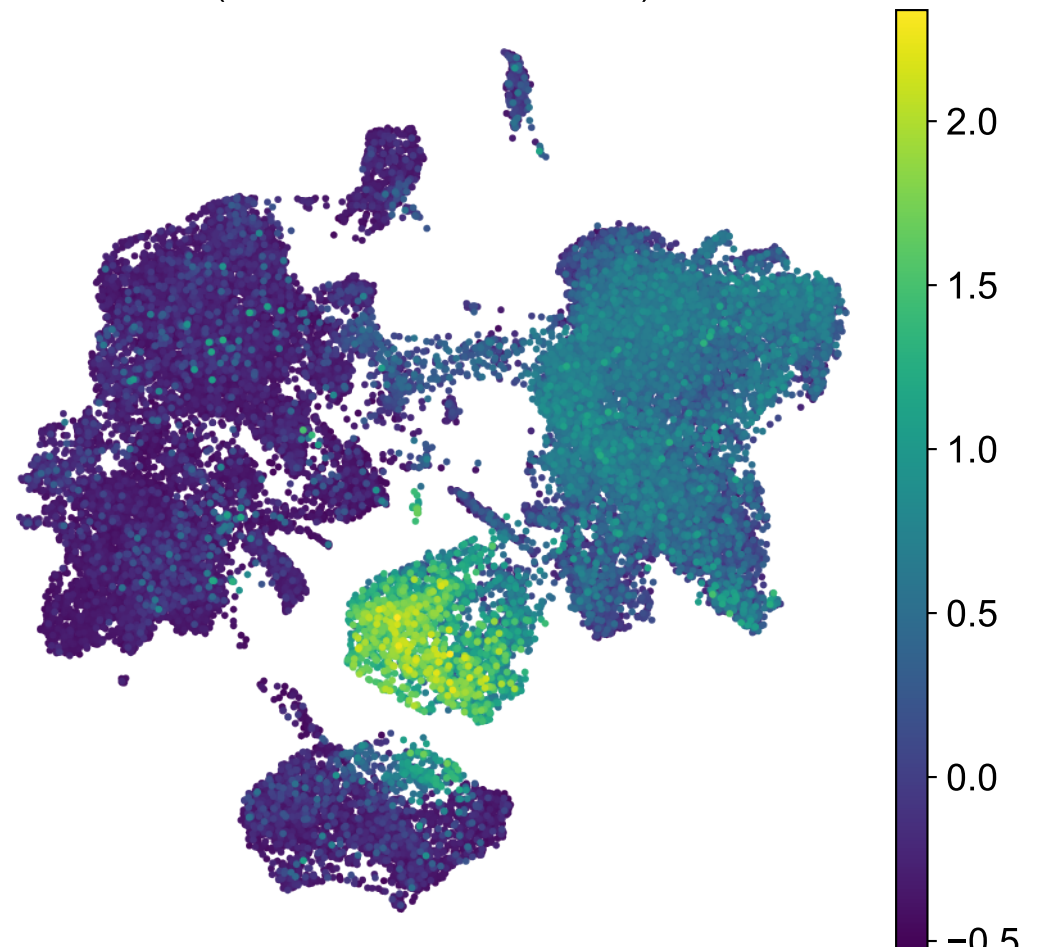
Fibroblast Signature
(Collagen, ECM genes)



Schwann Cell Signature
(MPZ, PMP22, S100B)



Stellate Cell Signature
(PDGFRB, RGS5, ACTA2)



Final Cell Type
Annotations

