

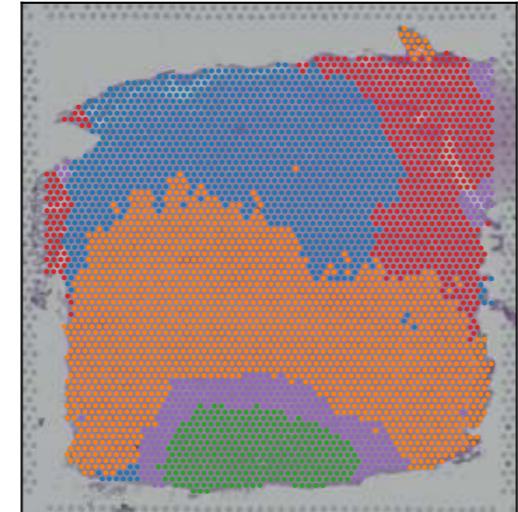
(A) 151671

Ground Truth

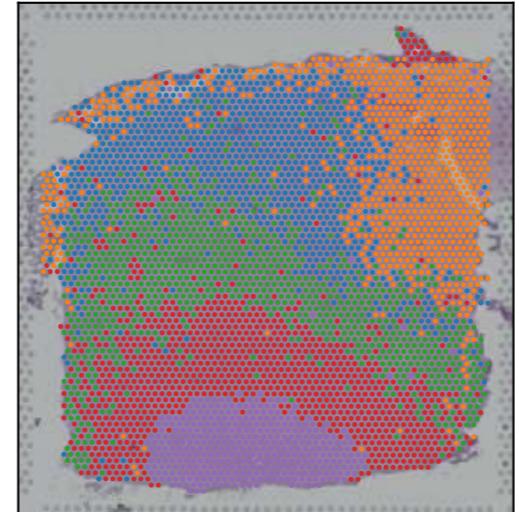
- Layer3
- Layer4
- Layer5
- Layer6
- WM



NichePCA (ARI=0.3454)



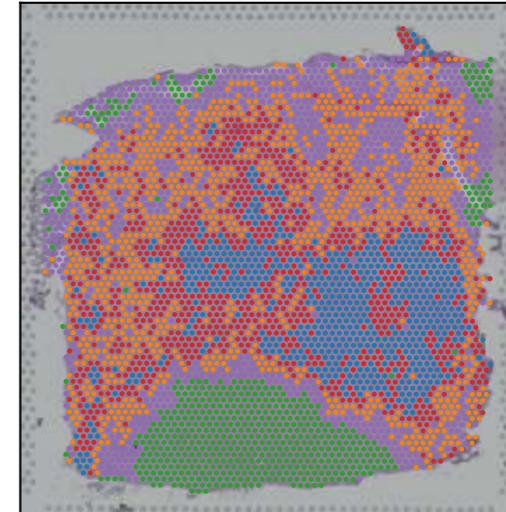
BayesSpace (ARI=0.3759)



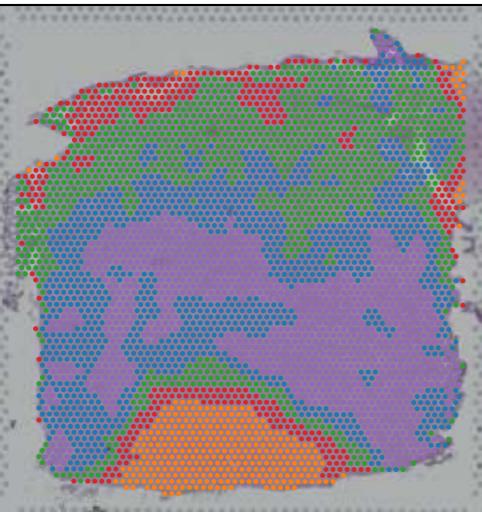
GraphST (ARI=0.1336)



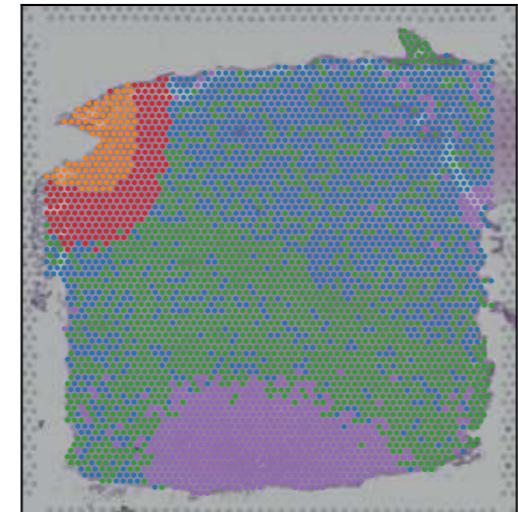
SpaGCN (ARI=0.1334)



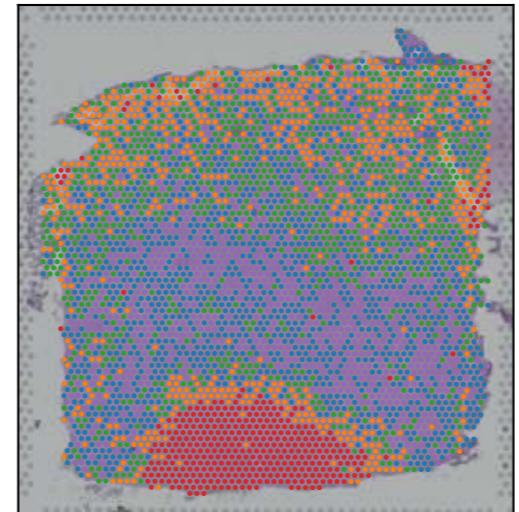
SpaceFlow (ARI=0.2123)



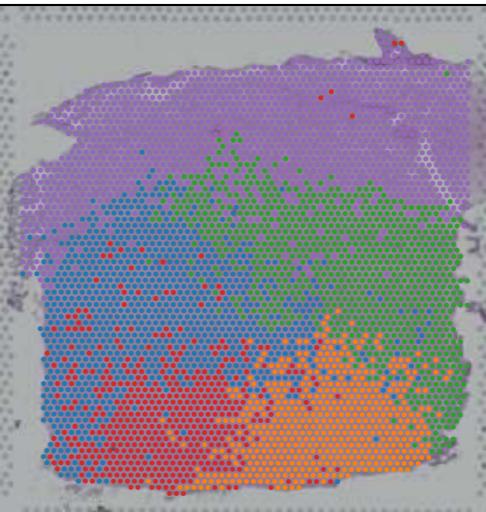
spaVAE (ARI=0.1746)



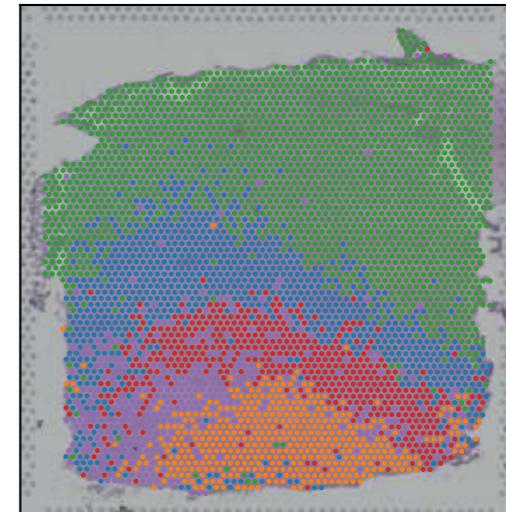
MuCoST (ARI=0.1435)



Spatial-MGCN (ARI=0.4247)

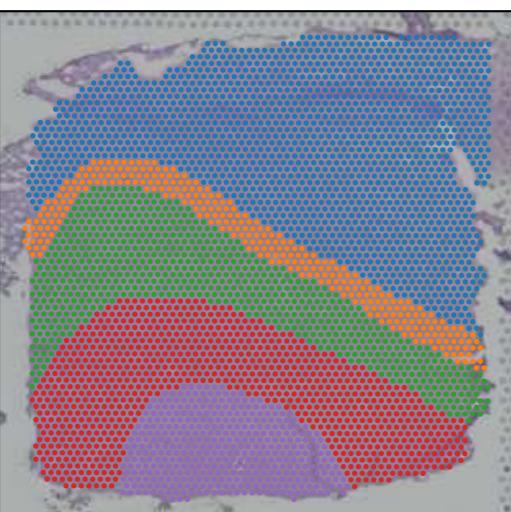


GatorTrio (ARI=0.6924)

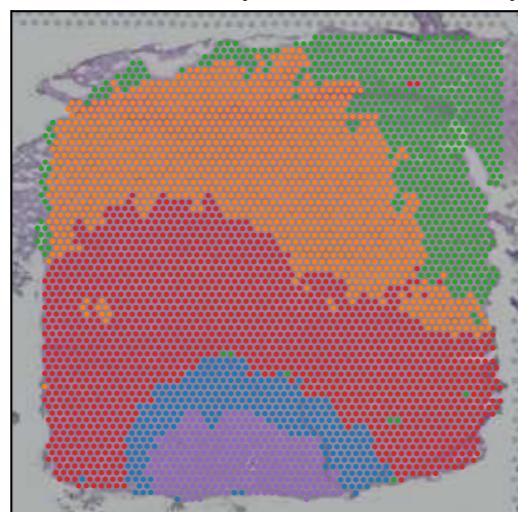
**(B) 151672**

Ground Truth

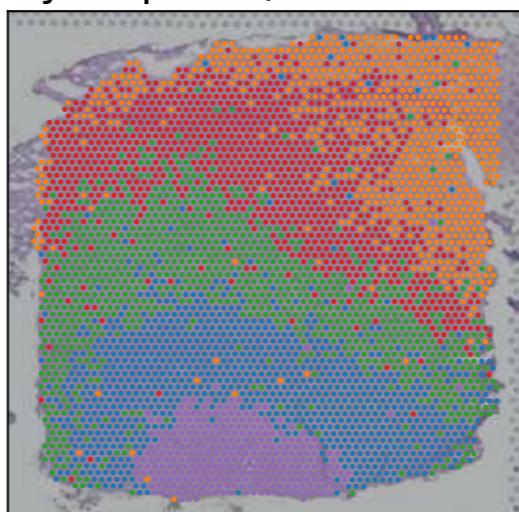
- Layer3
- Layer4
- Layer5
- Layer6
- WM



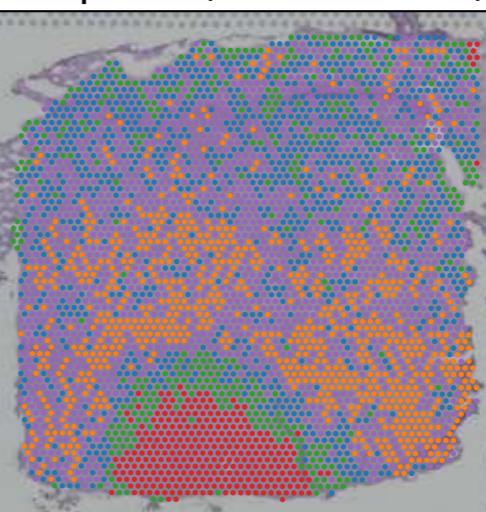
NichePCA (ARI=0.4202)



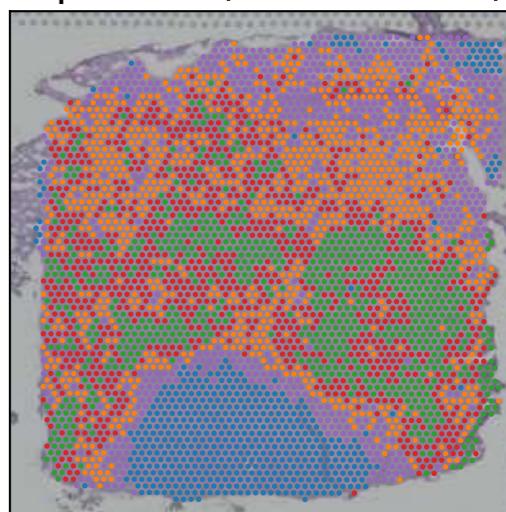
BayesSpace (ARI=0.4401)



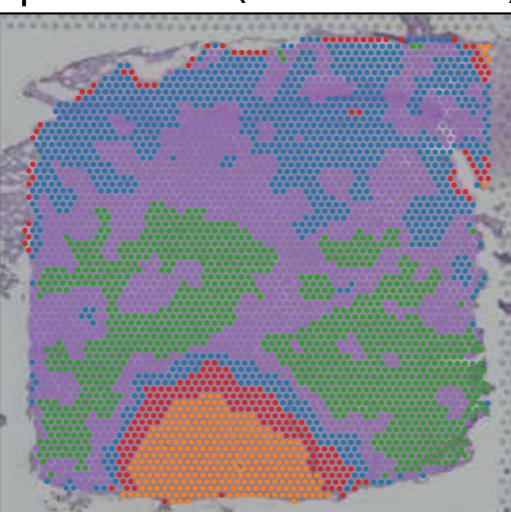
GraphST (ARI=0.1209)



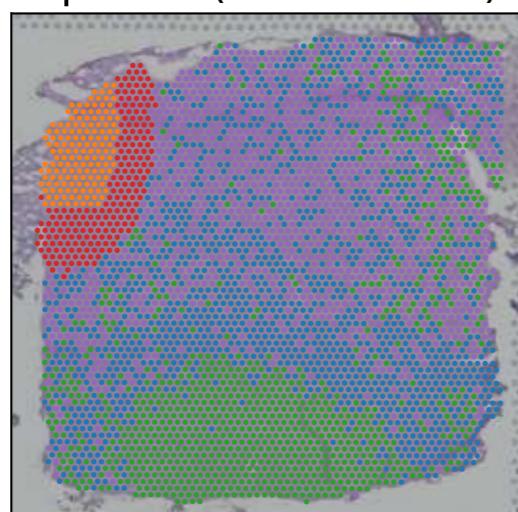
SpaGCN (ARI=0.1329)



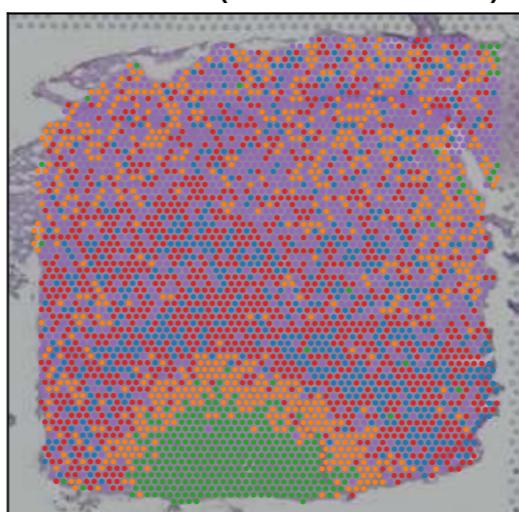
SpaceFlow (ARI=0.2193)



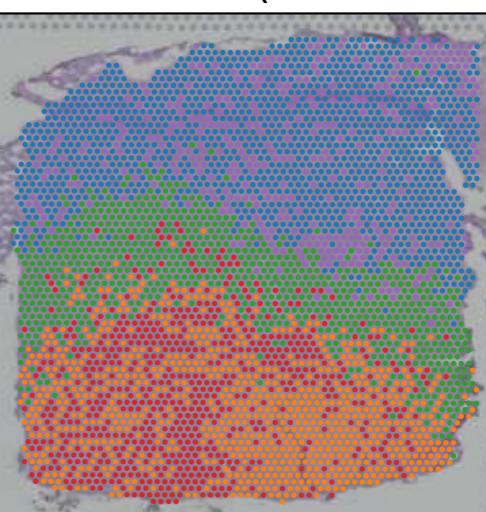
spaVAE (ARI=0.1375)



MuCoST (ARI=0.1265)



Spatial-MGCN (ARI=0.4456)



GatorTrio (ARI=0.5985)

