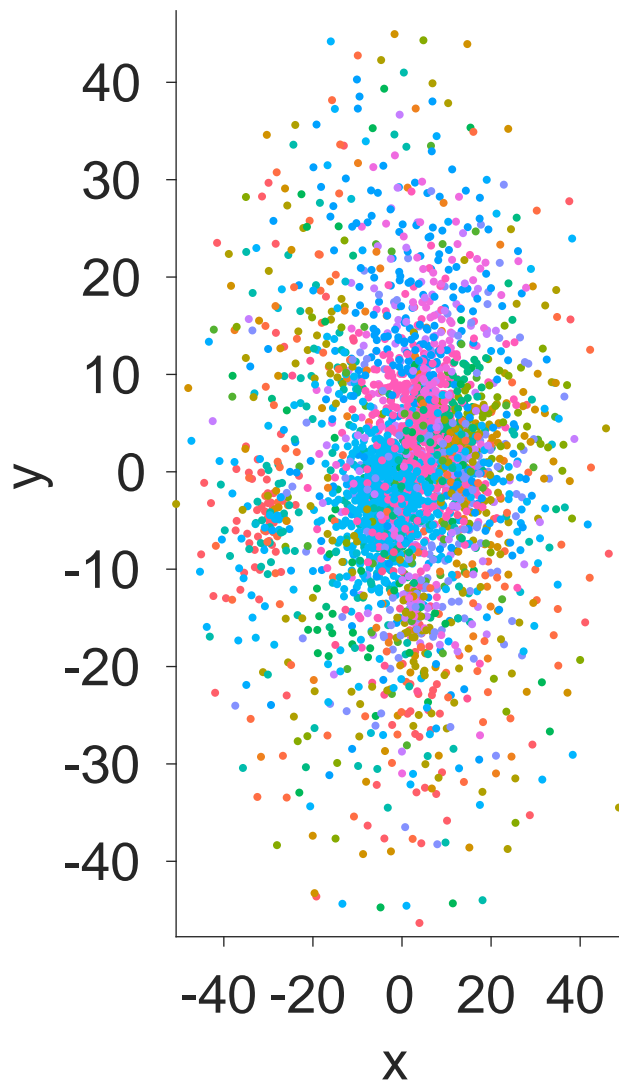


**$z = 0$**



**cluster**

- CD4\_C01-CCR7
- CD4\_C02-ANXA1
- CD4\_C03-GNLY
- CD4\_C04-TCF7
- CD4\_C05-CXCR6
- CD4\_C06-CXCR5
- CD4\_C07-GZMK
- CD4\_C08-IL23R
- CD4\_C09-CXCL13
- CD4\_C10-FOXP3
- CD4\_C11-IL10
- CD4\_C12-CTLA4
- CD8\_C01-LEF1
- CD8\_C02-GPR183
- CD8\_C03-CX3CR1
- CD8\_C04-GZMK
- CD8\_C05-CD6
- CD8\_C06-CD160
- CD8\_C07-LAYN
- CD8\_C08-SLC4A10