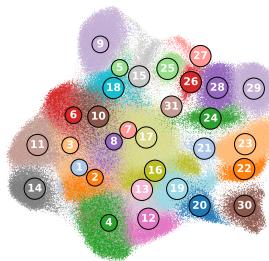


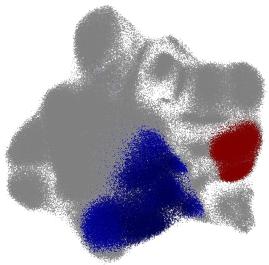
# Cluster Membership



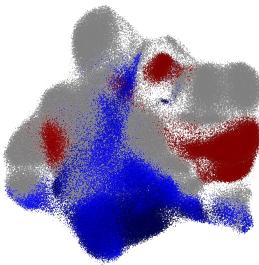
## Cluster Annotations

1:CD4+ CD38+ICOS+ central	17:CD4+ CD29+CXCR3+ Th1
2:CD4+ CD27+	18:CD4+ HLA-DR+
3:CD4+ CCR4+ICOS+ central	19:CD4+ CD161+ Th1
4:CD4+ CD27+ Th17	20:CD4+ CCR5+CCR6+ Th1/Th17
5:CD4+ CTLA4+ Treg	21:CD4+ CCR5+ cytotoxic
6:CD4+ CCR4+ICOS+	22:CD4+ CD161+ cytotoxic
7:CD4+ central	23:CD4+ cytotoxic
8:CD4+ lncRNA	24:CD4+/8+ PD1+TIGIT+
9:CD4+ Treg	25:CD8+/ central
10:CD4+ CCR4+	26:CD8+ CXCR3+
11:CD4+ Th2	27:CD8+ activated
12:CD4+ Th17	28:CD8+ GZMK
13:CD4+ CXCR3+CCR6+ Th1/Th17	29:CD8+ GZMH+
14:CD4+ CD161+ Th2	30:DN/CD8+ gamma delta
15:CD4+ activated	31:DN SOX4+ gamma delta
16:CD4+ CCR6+CXCR3+ Th1/Th17	

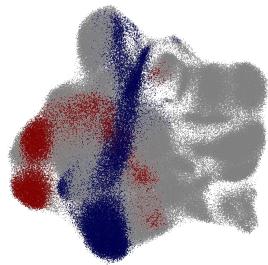
## TB Progression



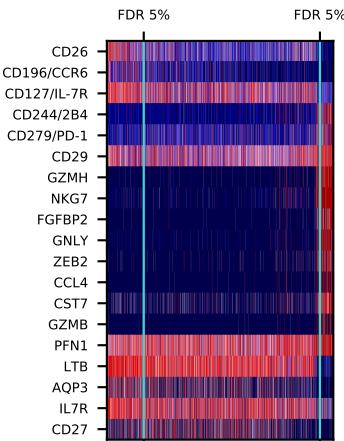
## Age



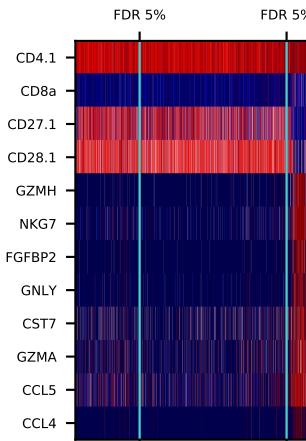
## Winter



## Marker Expression



## Marker Expression



## Ancestry

