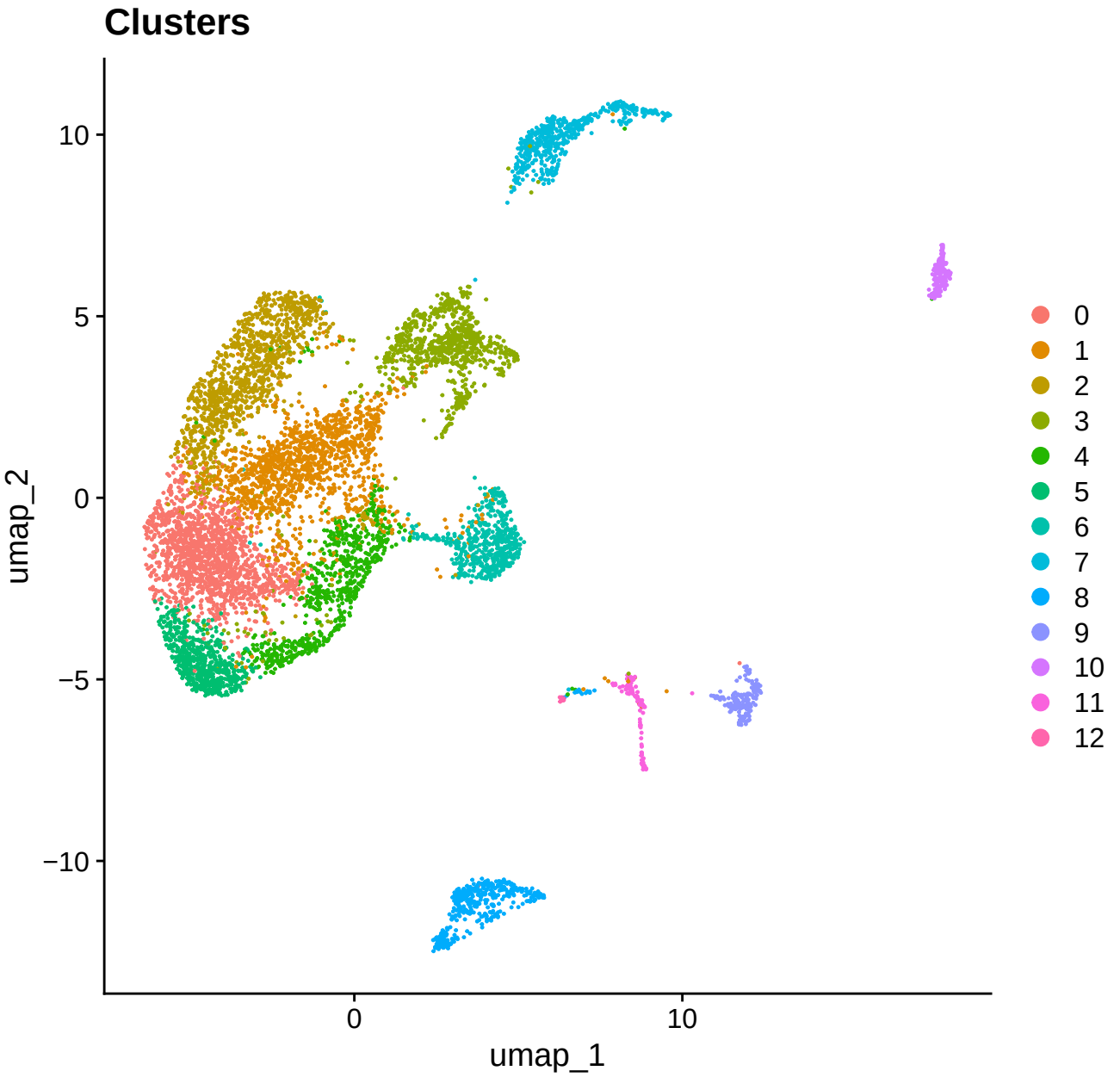
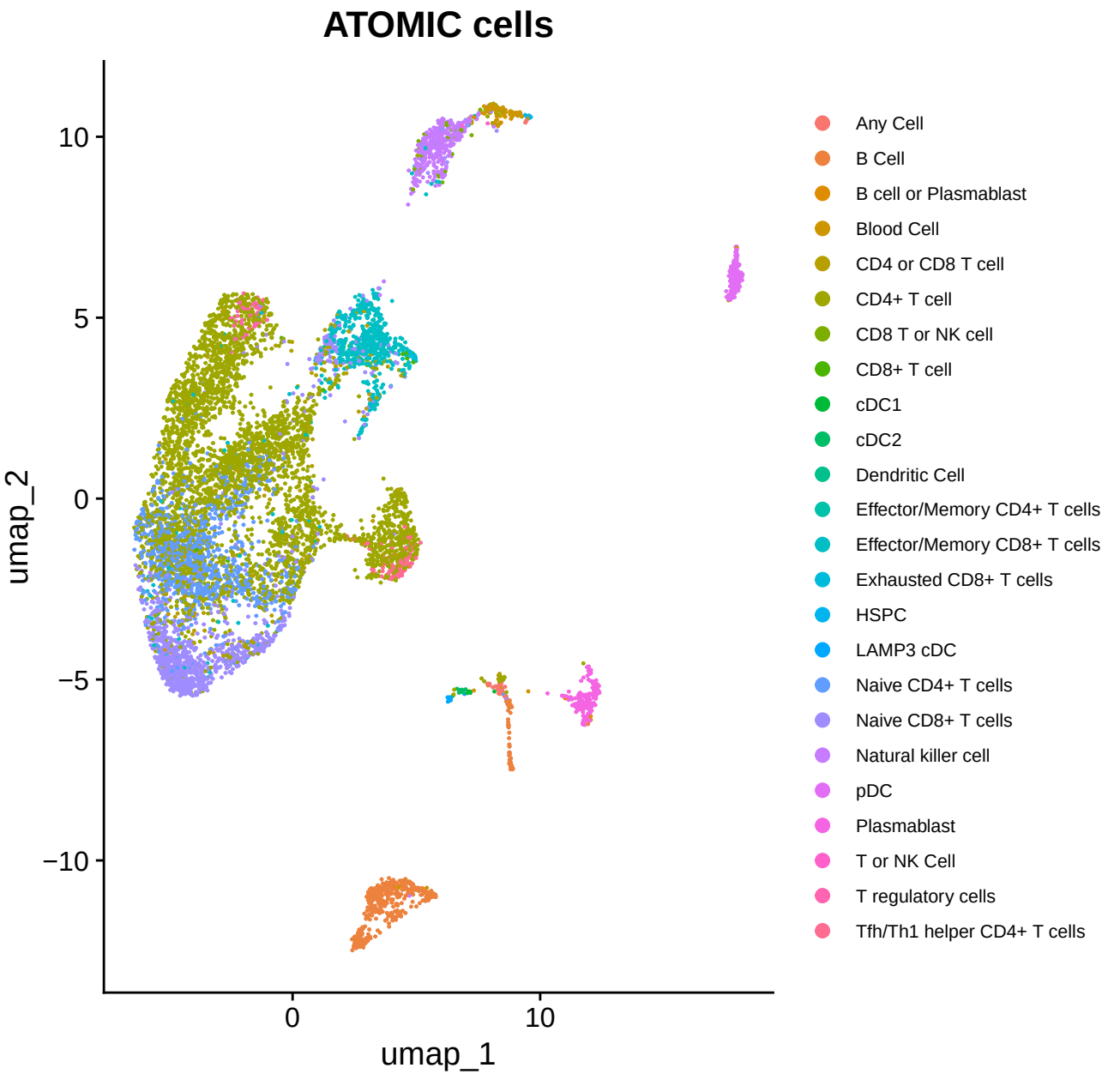

Clusters
10
5
0
−5
−10
umap_2
0
10
umap_1
0
1
2
3
4
5
6
7
8
9
10
11
12


ATOMIC cells
umap_2
umap_1
10
5
0
−5
−10
0
10
Any Cell
B Cell
B cell or Plasmablast
Blood Cell
CD4 or CD8 T cell
CD4+ T cell
CD8 T or NK cell
CD8+ T cell
cDC1
cDC2
Dendritic Cell
Effector/Memory CD4+ T cells
Effector/Memory CD8+ T cells
Exhausted CD8+ T cells
HSPC
LAMP3 cDC
Naive CD4+ T cells
Naive CD8+ T cells
Natural killer cell
pDC
Plasmablast
T or NK Cell
T regulatory cells
Tfh/Th1 helper CD4+ T cells