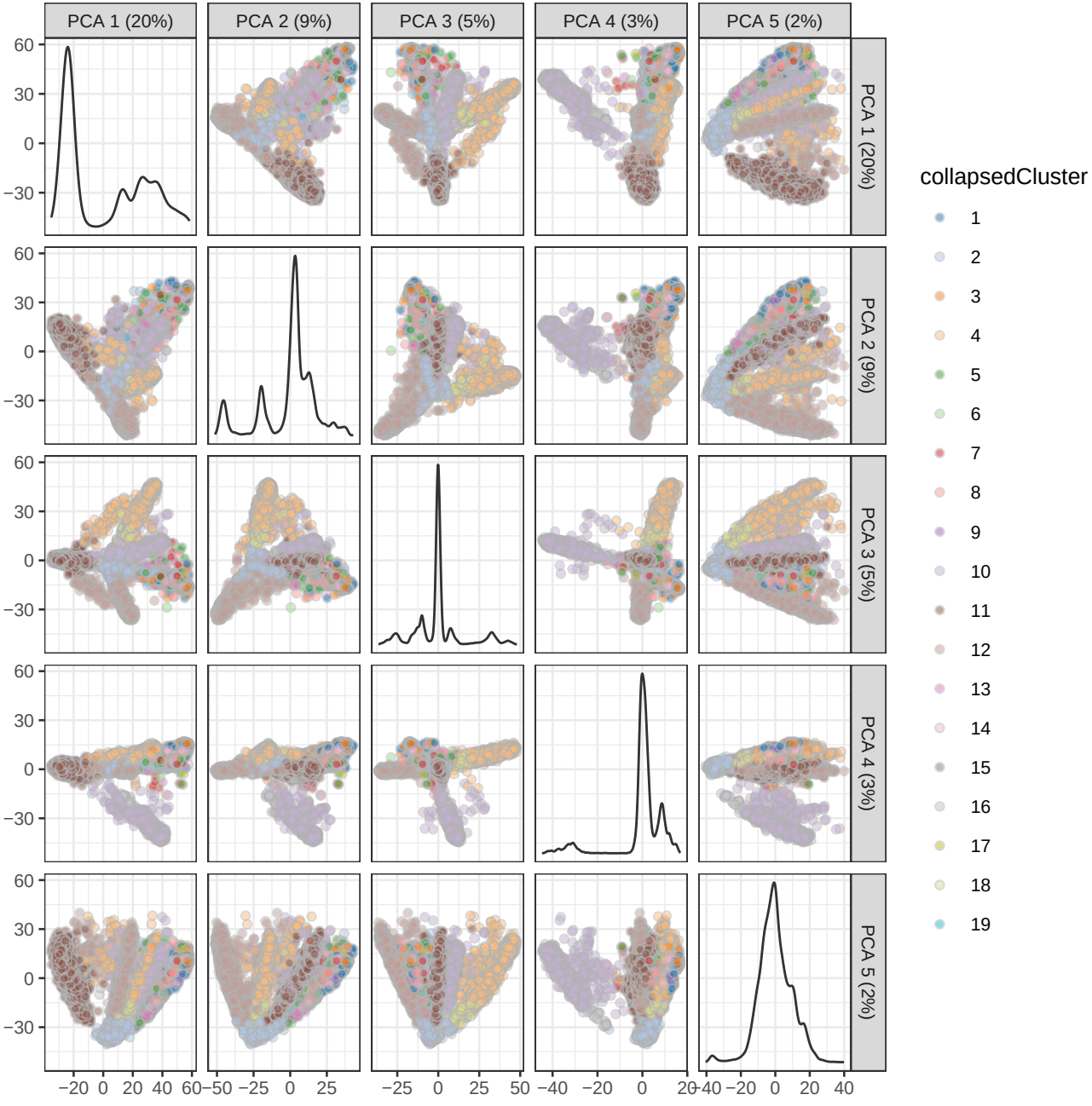
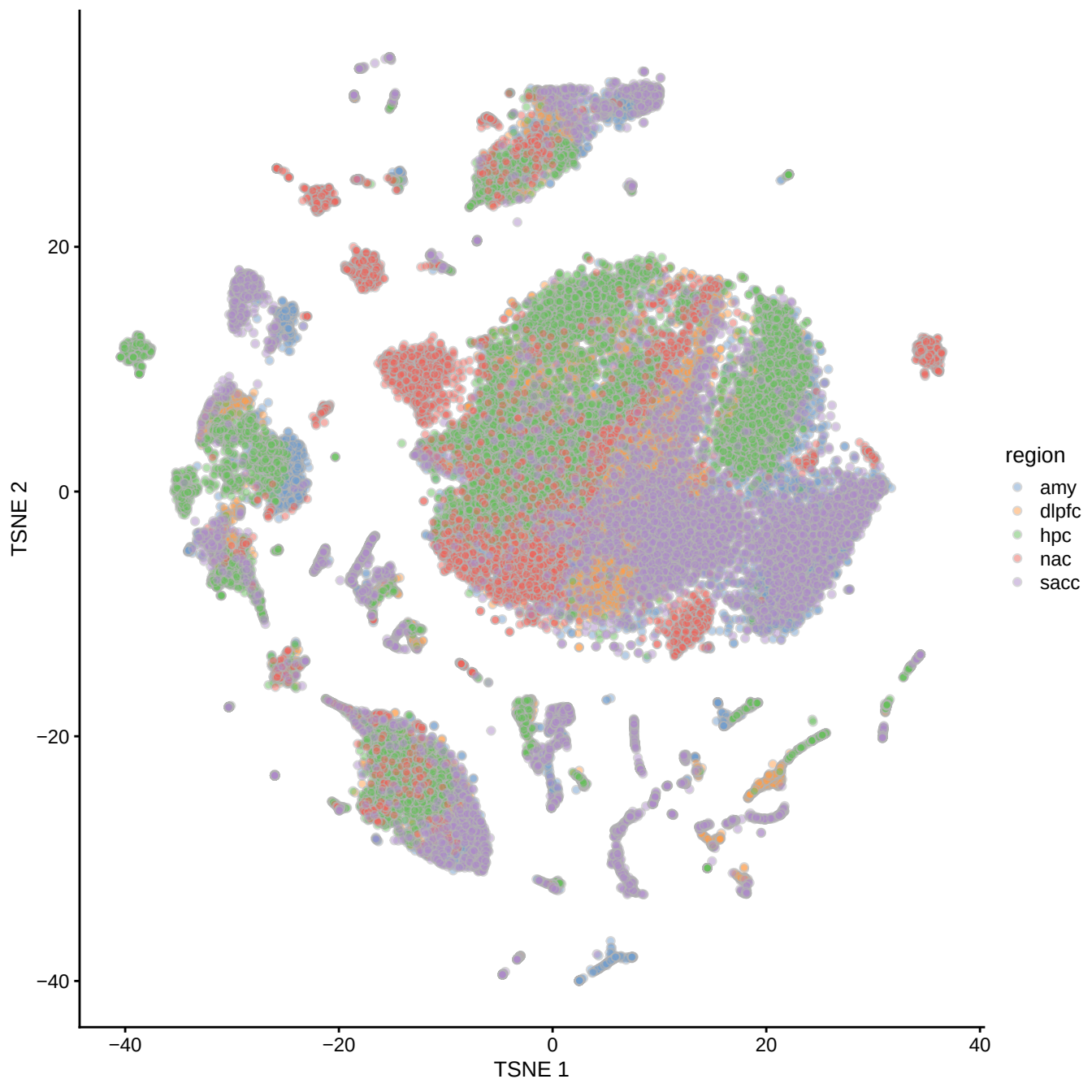
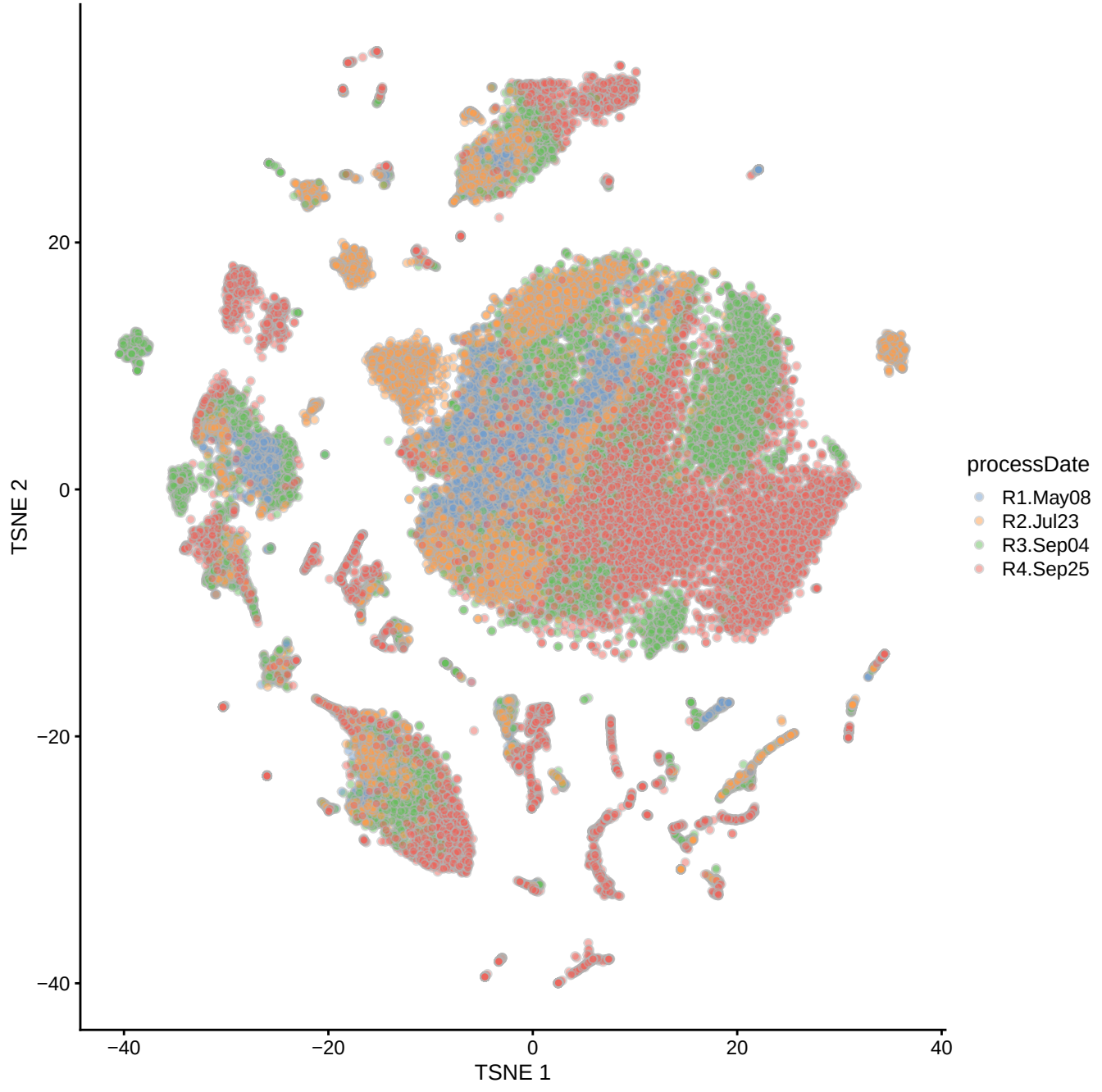
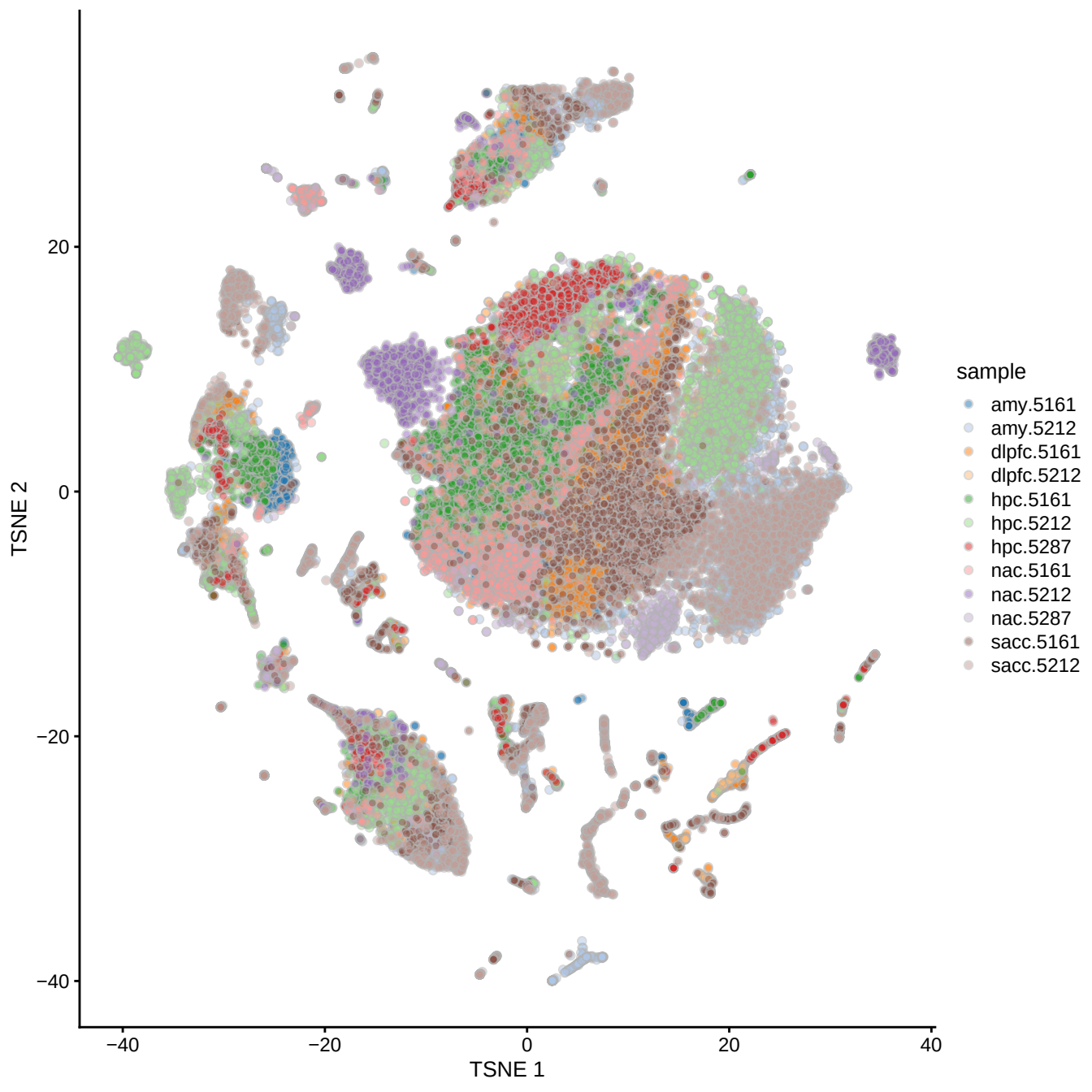
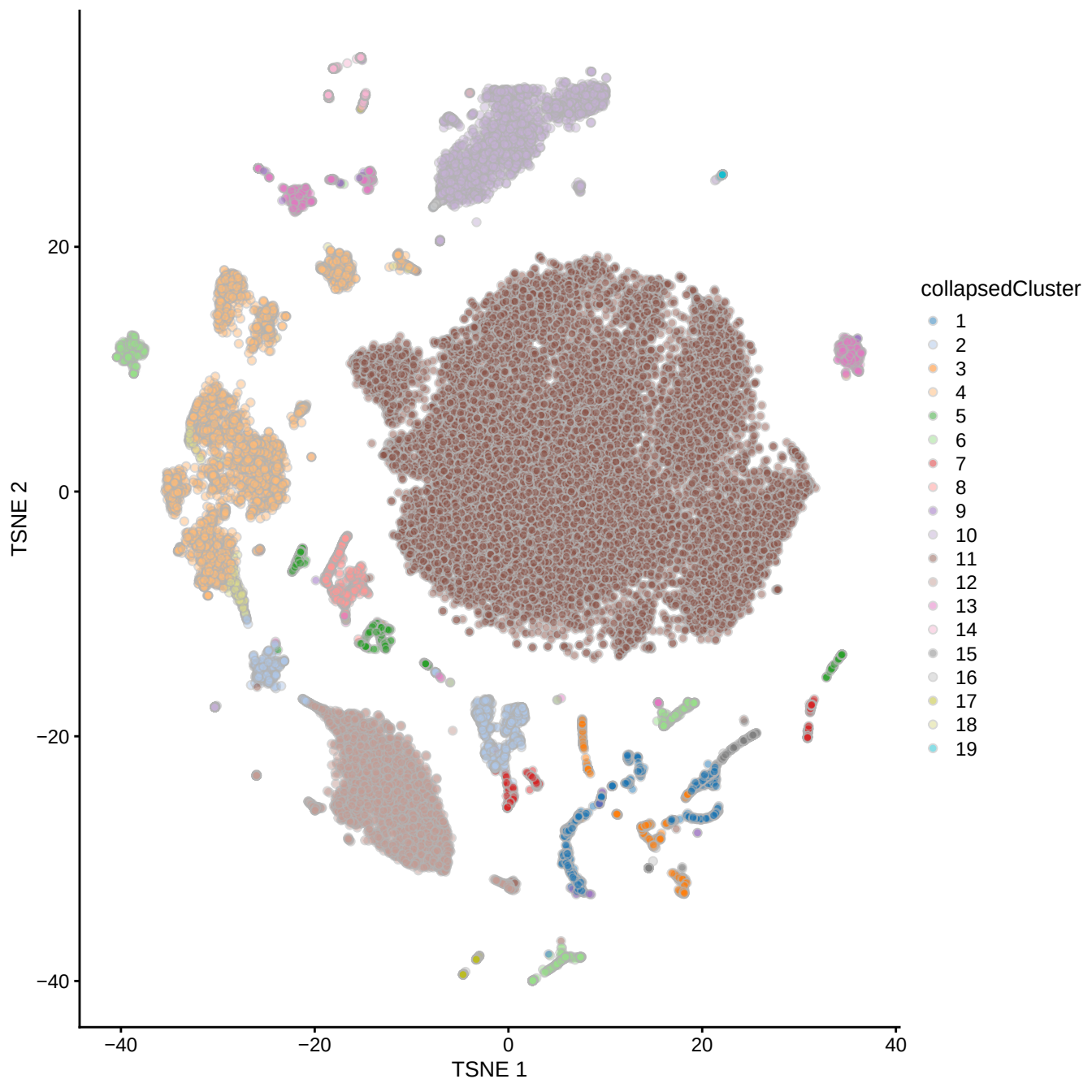
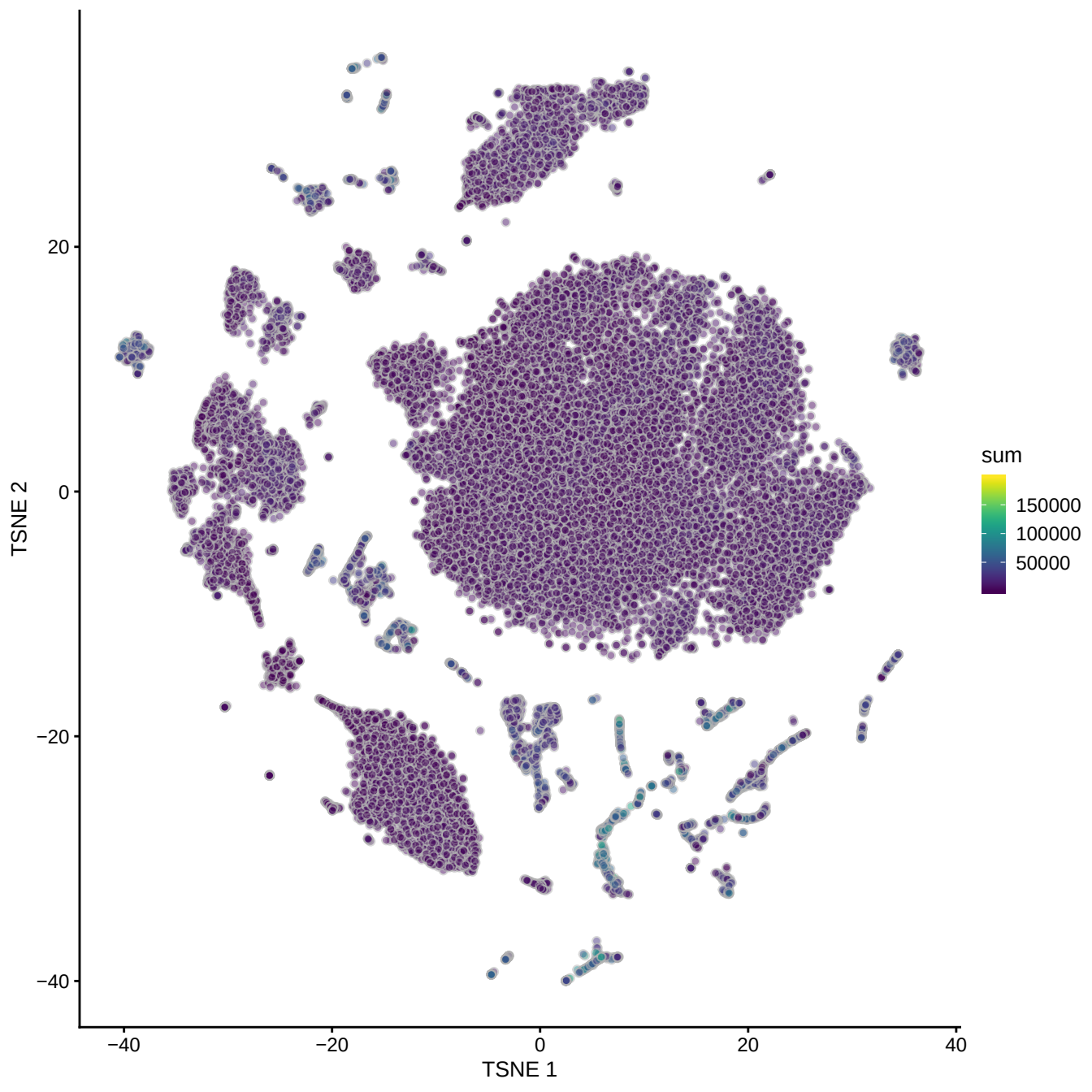

PCA 1 (20%)
PCA 2 (9%)
PCA 3 (5%)
PCA 4 (3%)
PCA 5 (2%)
60
30
0
−30
−20 0 20 40 60
−50 −25 0 25
−25 0 25 50
−40 −20 0 20
−40 −20 0 20 40
collapsedCluster
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19

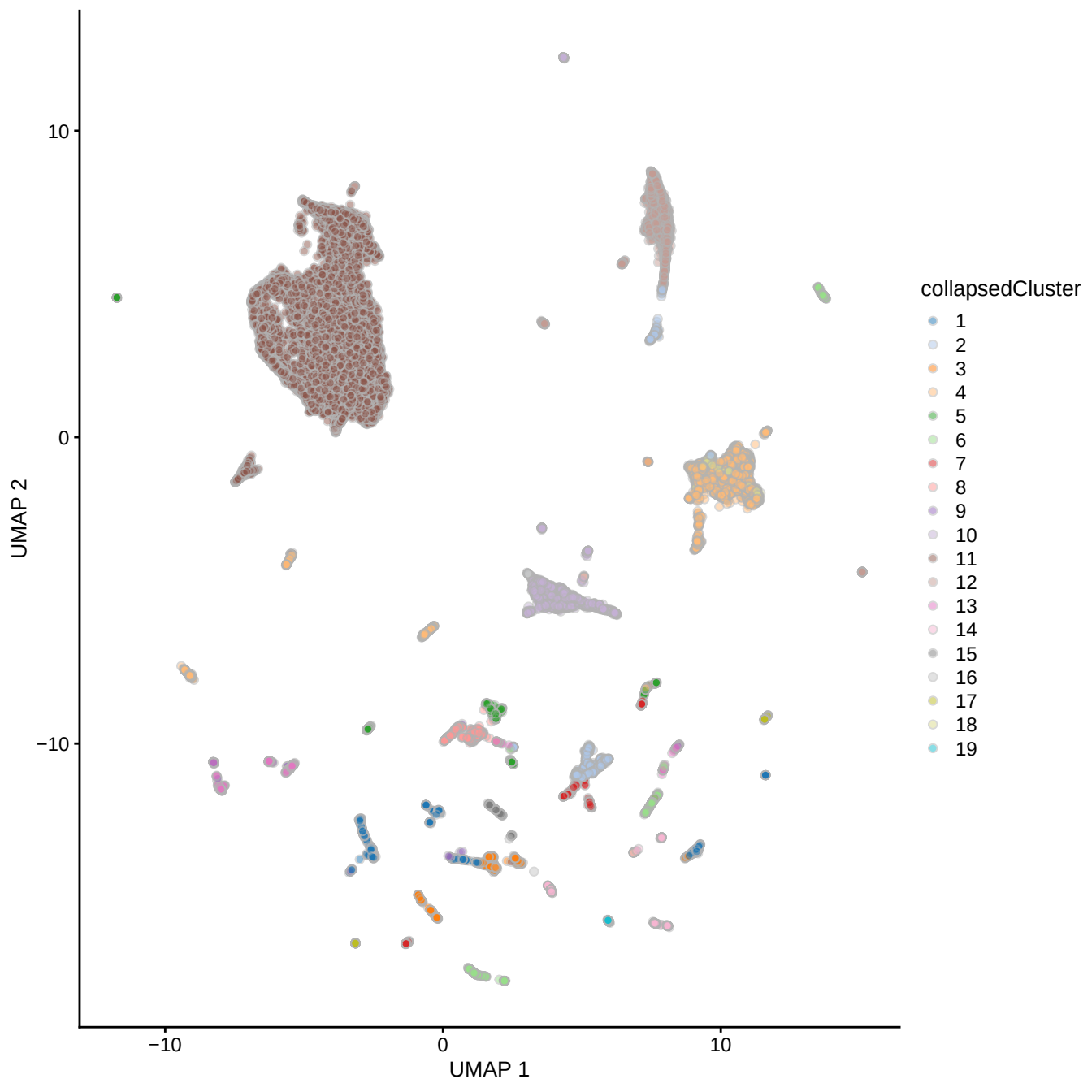

region
amy
dlpfc
hpc
nac
sacc
TSNE 1
TSNE 2
−40
−20
0
20
40
−40
−20
0
20


processDate
R1.May08
R2.Jul23
R3.Sep04
R4.Sep25
TSNE 1
TSNE 2
−40
−20
0
20
40
−40
−20
0
20


sample
amy.5161
amy.5212
dlpfc.5161
dlpfc.5212
hpc.5161
hpc.5212
hpc.5287
nac.5161
nac.5212
nac.5287
sacc.5161
sacc.5212
TSNE 1
TSNE 2
−40
−20
0
20
40
−40
−20
0
20


TSNE 2
20
0
−20
−40
−40
−20
0
20
40
TSNE 1
collapsedCluster
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19


TSNE 2
20
0
−20
−40
−40
−20
0
20
40
TSNE 1
sum
150000
100000
50000


10
0
−10
UMAP 2
−10
0
10
UMAP 1
collapsedCluster
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19