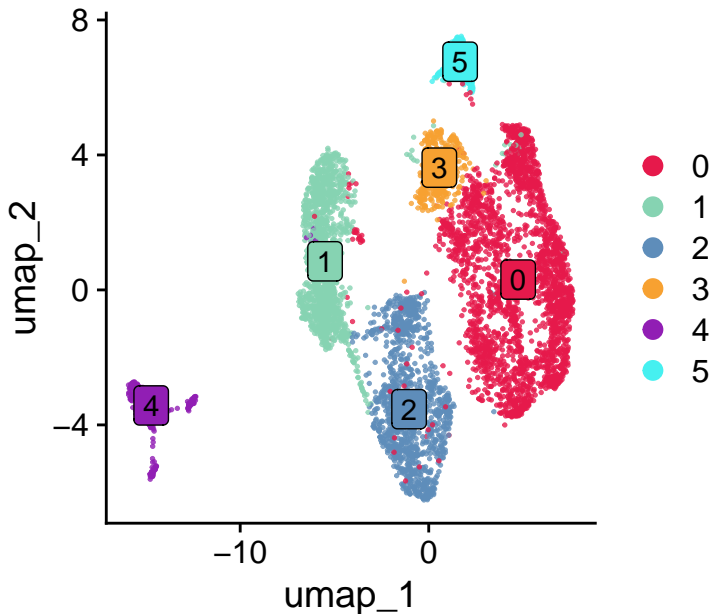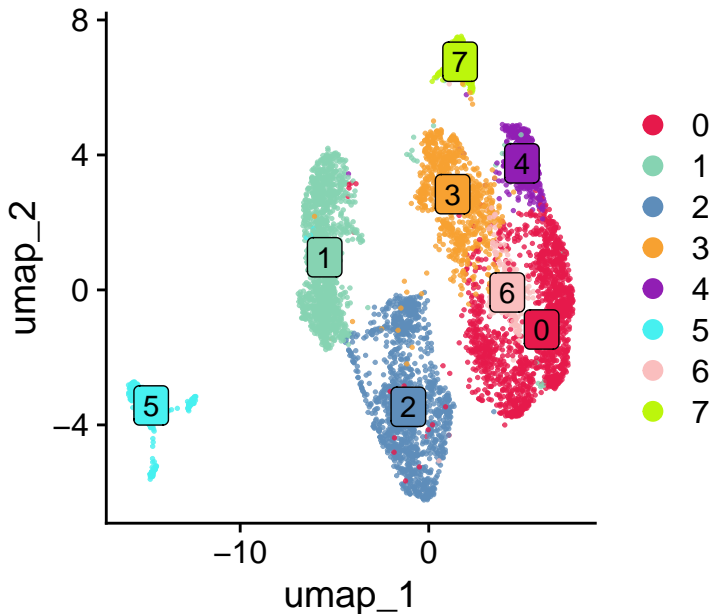**k.param: 10 resolution: 0.1**

cluster0: 2538 cluster1: 1306 cluster2: 1174 cluster3: 390 cluster4: 284
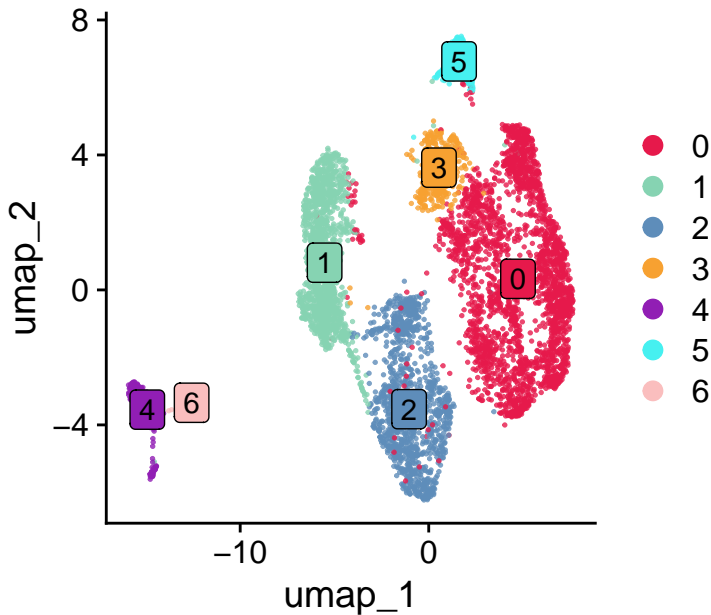cluster5: 201

k.param: 10 resolution: 0.15

cluster0: 1447 cluster1: 1285 cluster2: 1213 cluster3: 785 cluster4: 424
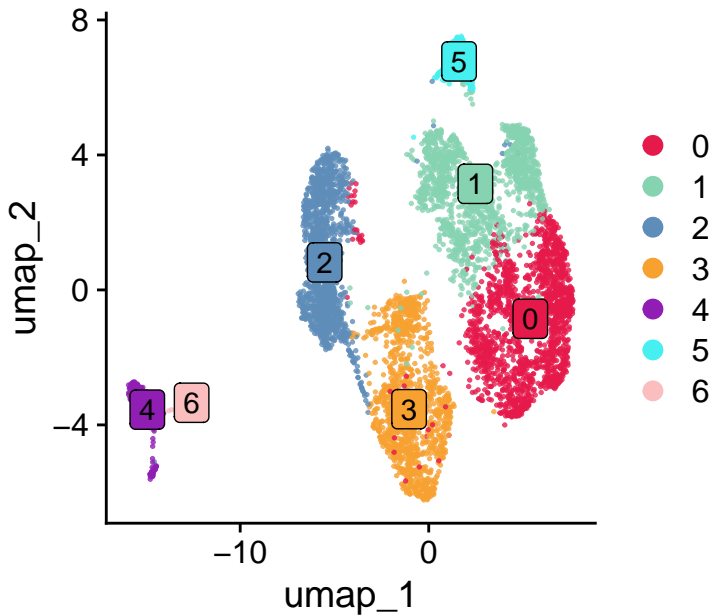cluster5: 284 cluster6: 254 cluster7: 201

k.param: 20 resolution: 0.1

cluster0: 2558 cluster1: 1292 cluster2: 1172 cluster3: 396 cluster4: 218
cluster5: 199 cluster6: 58

k.param: 20 resolution: 0.15

cluster0: 1645 cluster1: 1302 cluster2: 1299 cluster3: 1172 cluster4: 218
cluster5: 199 cluster6: 58

k.param: 20 resolution: 0.2

cluster0: 1389 cluster1: 1300 cluster2: 1172 cluster3: 882 cluster4: 426
cluster5: 249 cluster6: 218 cluster7: 199 cluster8: 58