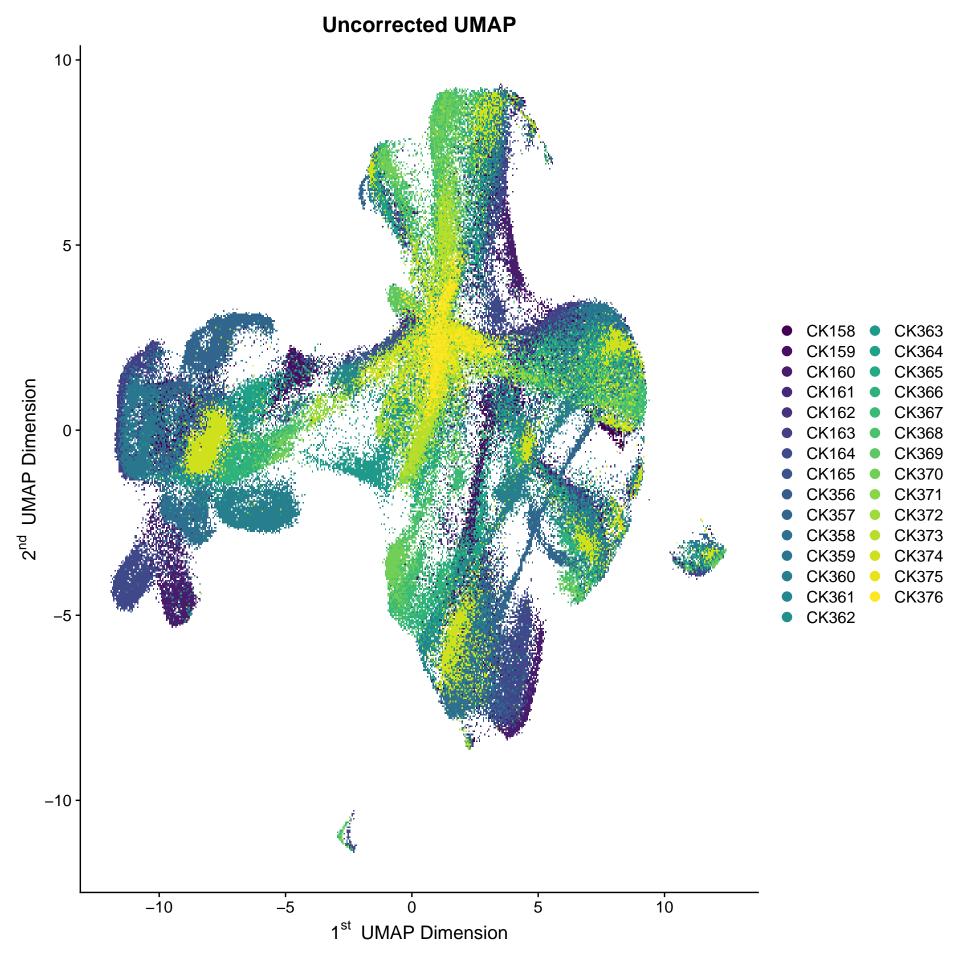
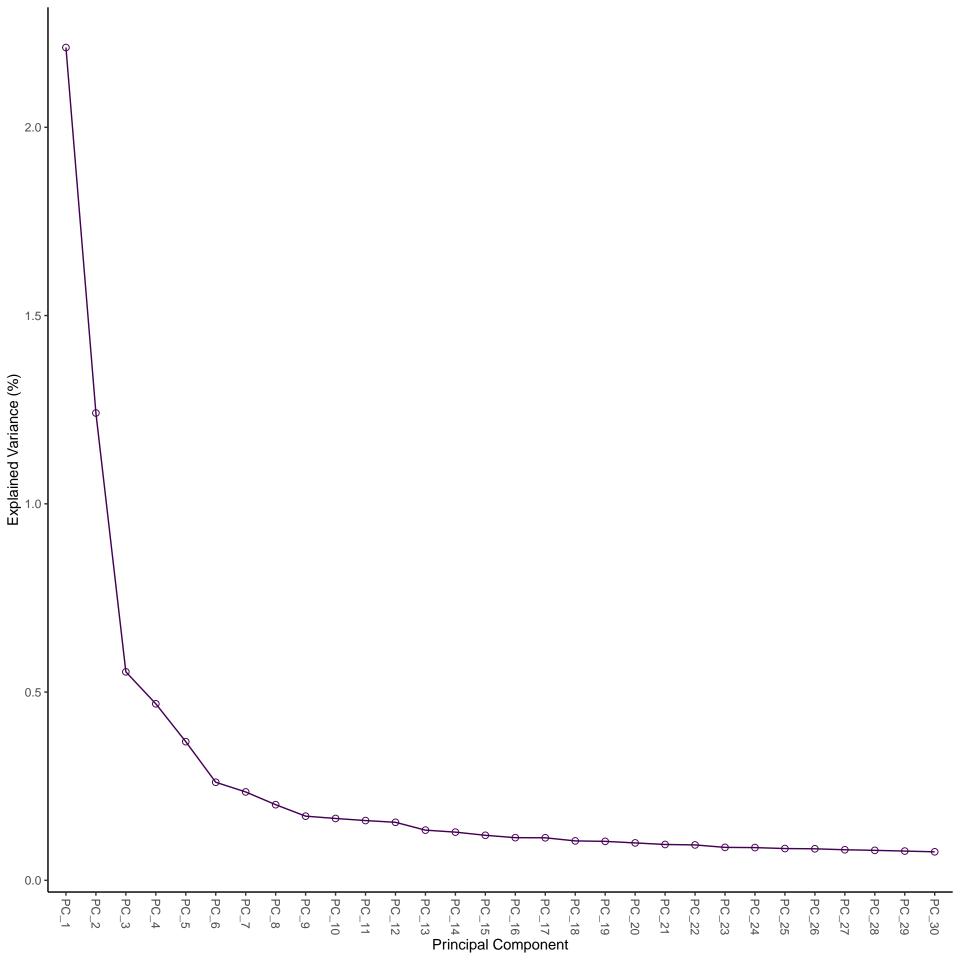
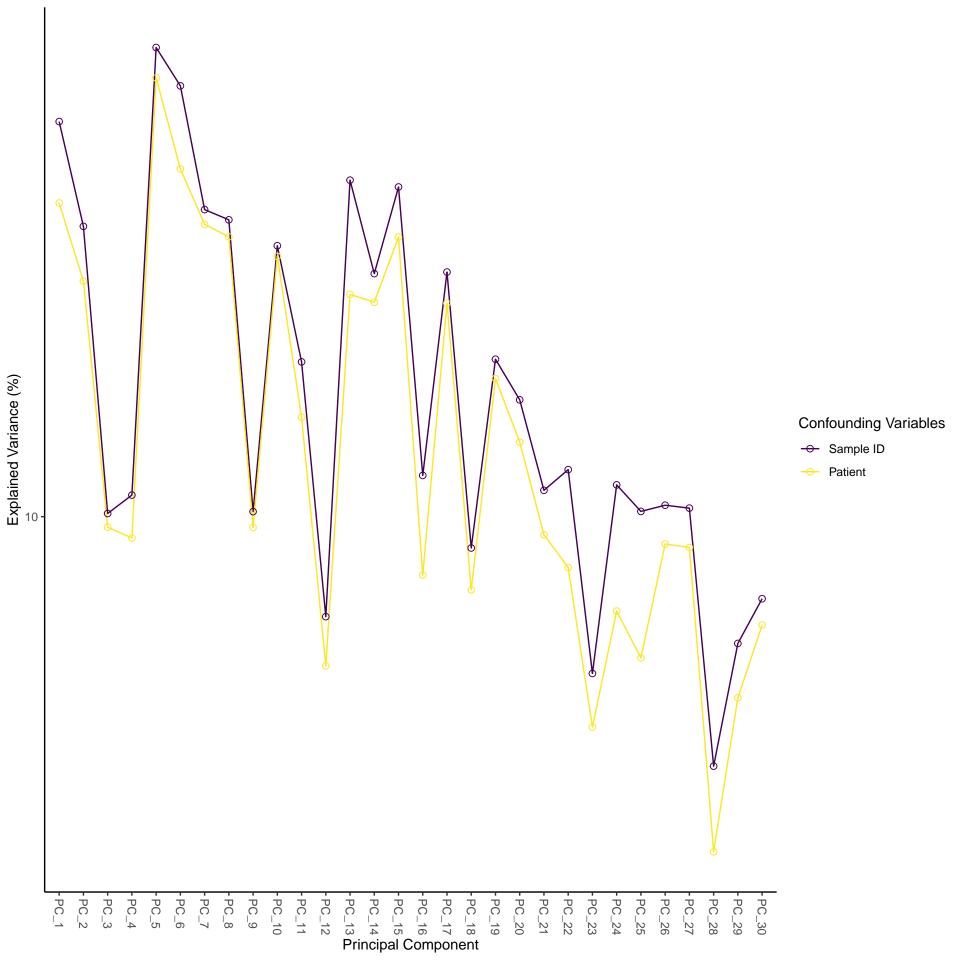
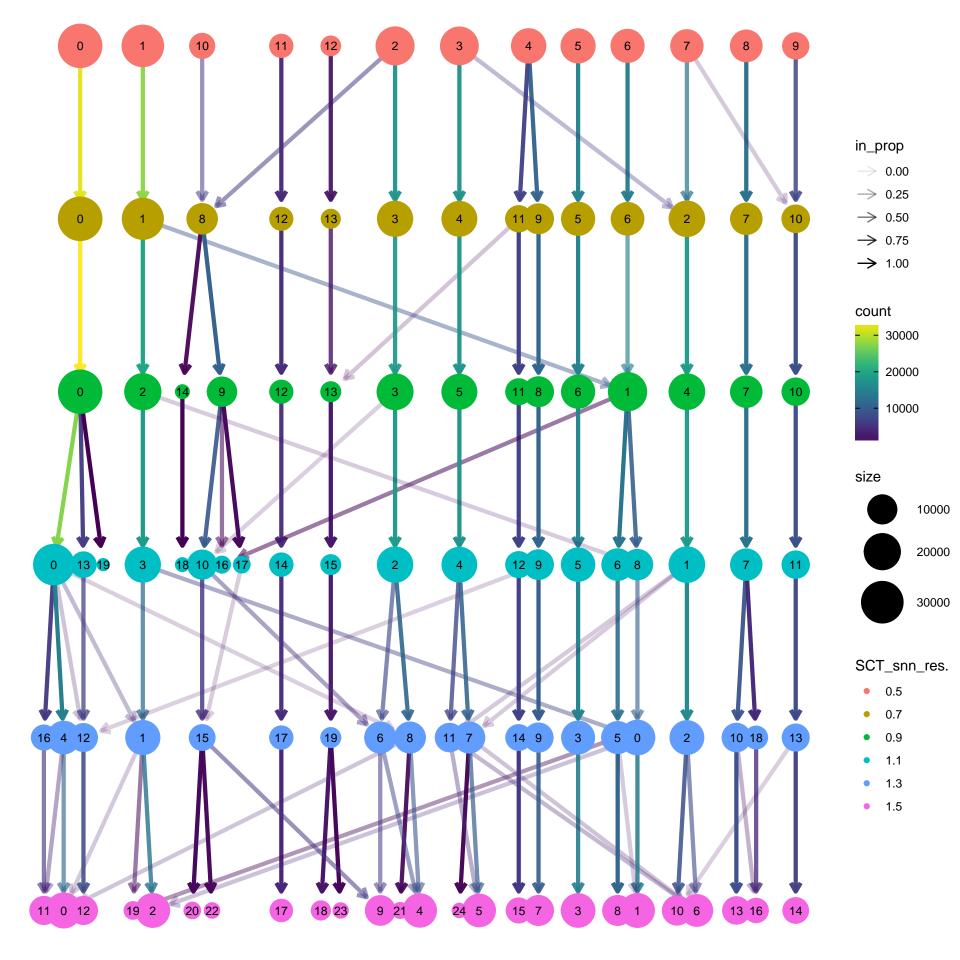


## **Uncorrected PCA** 30 20 CK158 CK363 CK159 CK364 CK160 CK365 2<sup>nd</sup> Principal Component CK161 CK366 CK162 CK367 CK163 CK368 CK164 CK369 CK165 CK370 10 -CK356 CK371 CK357 CK372 CK358 CK373 CK359 CK374 CK360 CK375 CK361 CK376 CK362 0 -10 -20 Ö -40 **Principal Component**









**Harmony PCA by Sample** 20 CK363 CK158 CK159 CK364 CK160 CK365 2<sup>nd</sup> Principal Component CK161 CK366 CK162 CK367 10 -CK368 CK163 CK164 CK369 CK165 CK370 CK356 CK371 CK357 CK372 CK358 CK373 CK359 CK374 CK360 CK375 CK361 CK376 0 CK362 -10 <del>-4</del>0 -20 Ö **Principal Component** 

