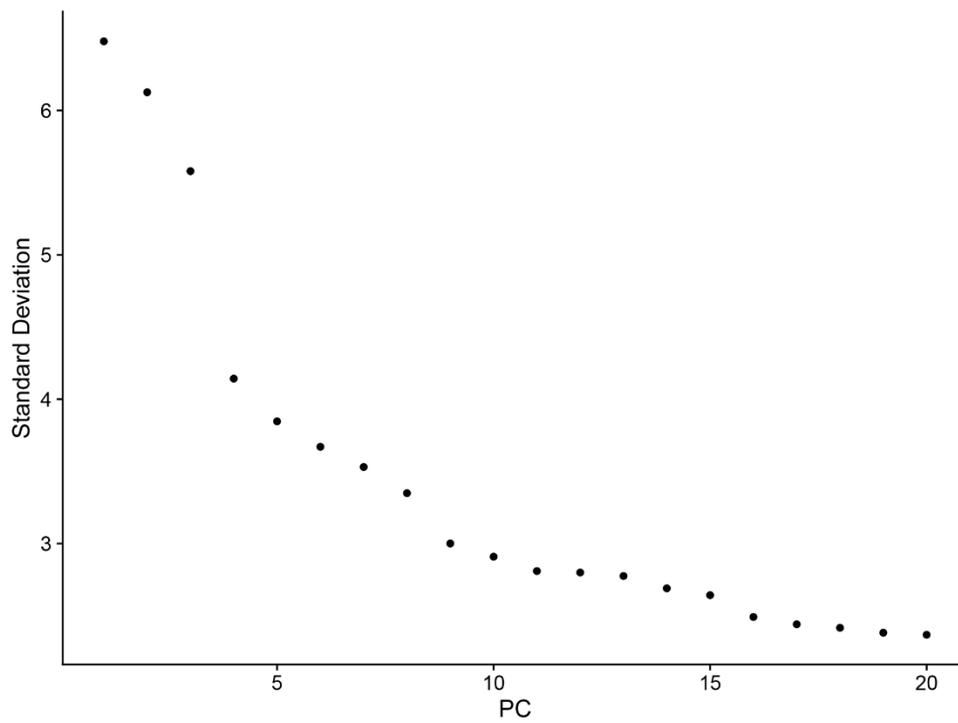
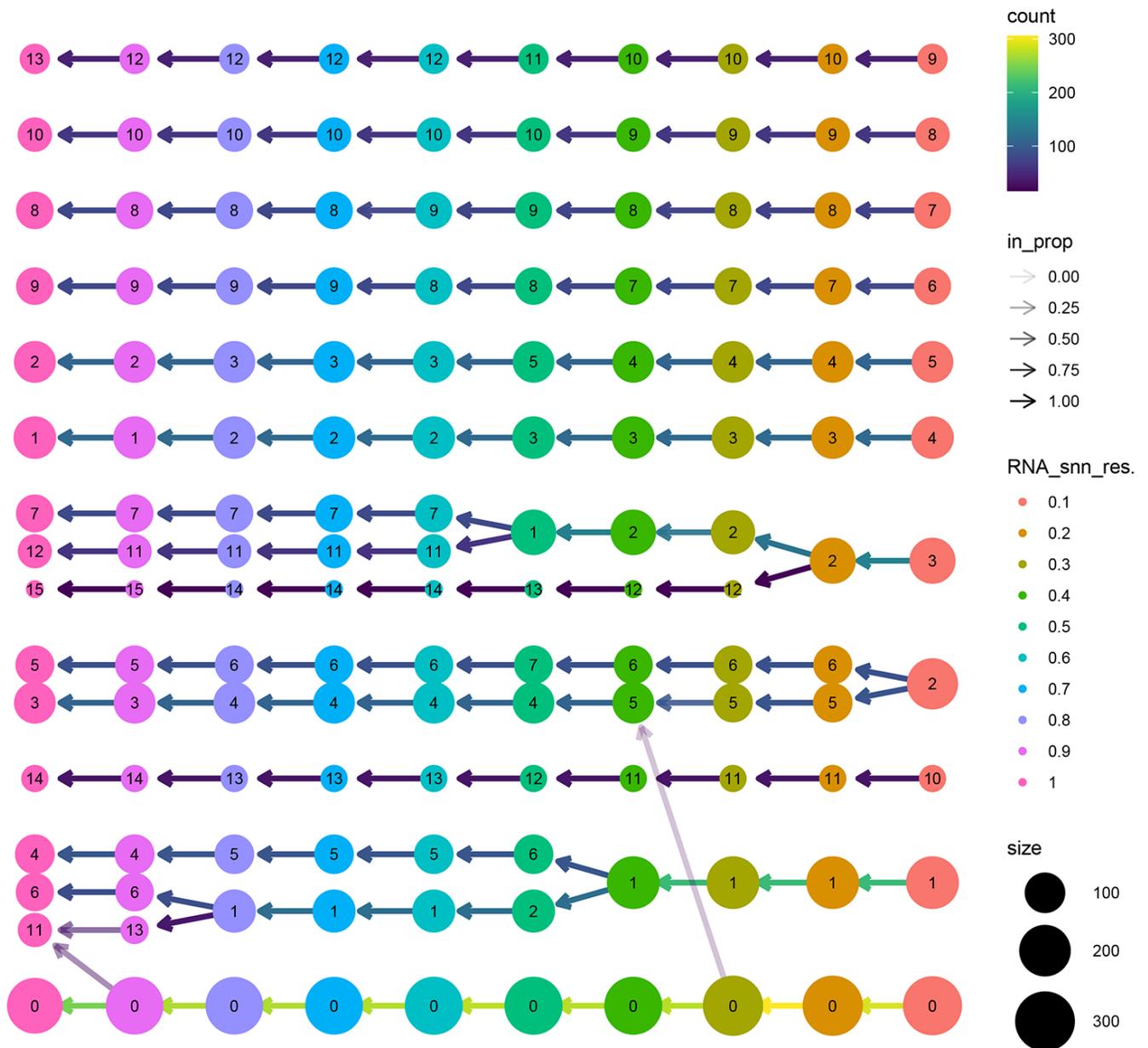


## SUPPLEMENTARY FIGURES

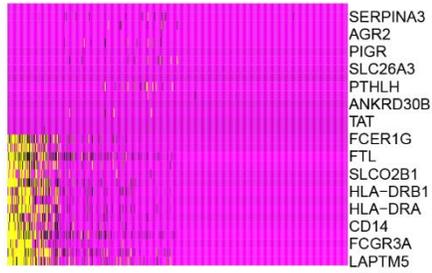


Supplementary Figure 1. Elbow plot of PCA in normal breast tissue data.

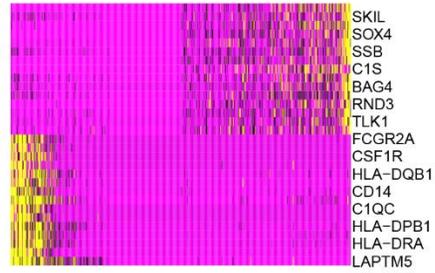


Supplementary Figure 2. Plot of identification of resolution in normal breast tissue data.

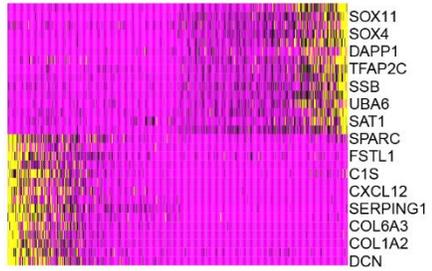
PC\_1



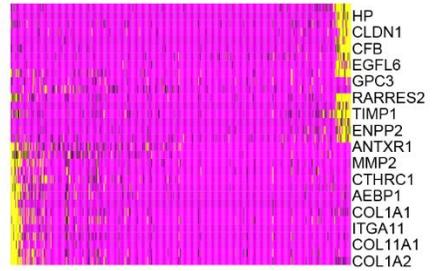
PC\_2



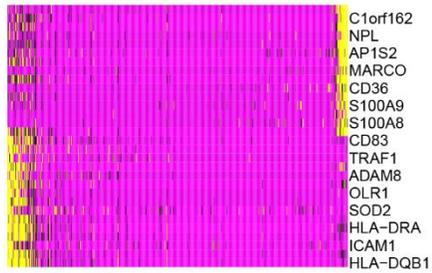
PC\_3



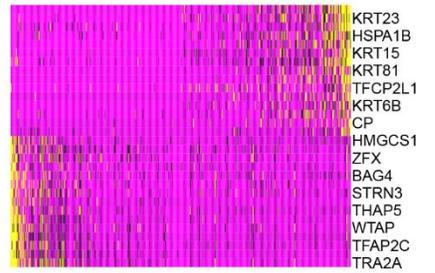
PC\_4



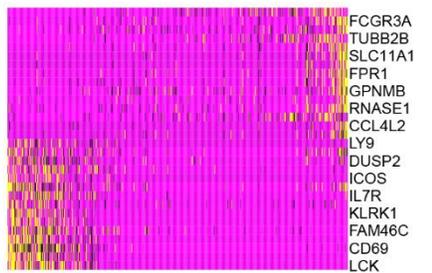
PC\_5



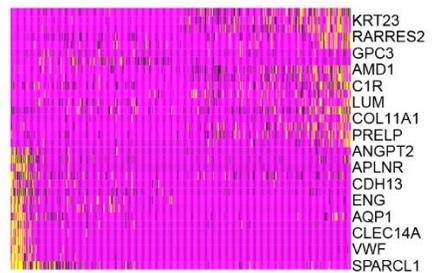
PC\_6



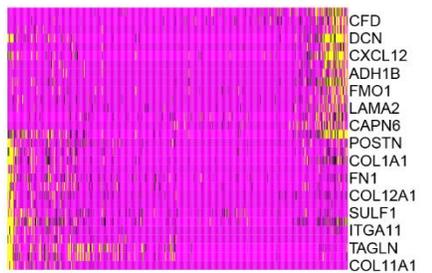
PC\_7



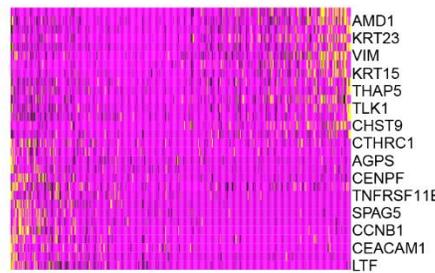
PC\_8

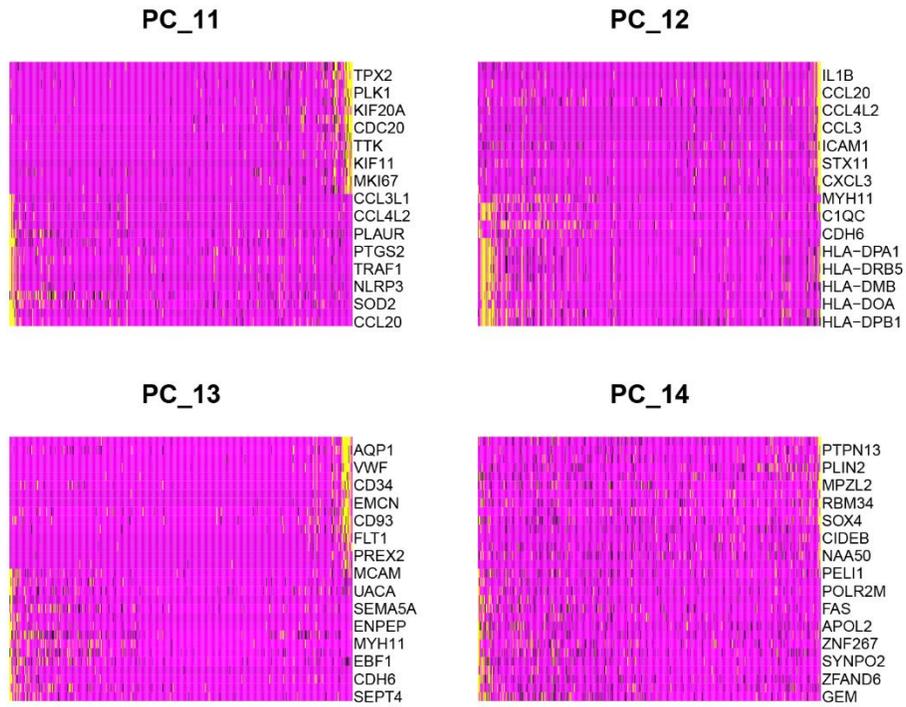


PC\_9

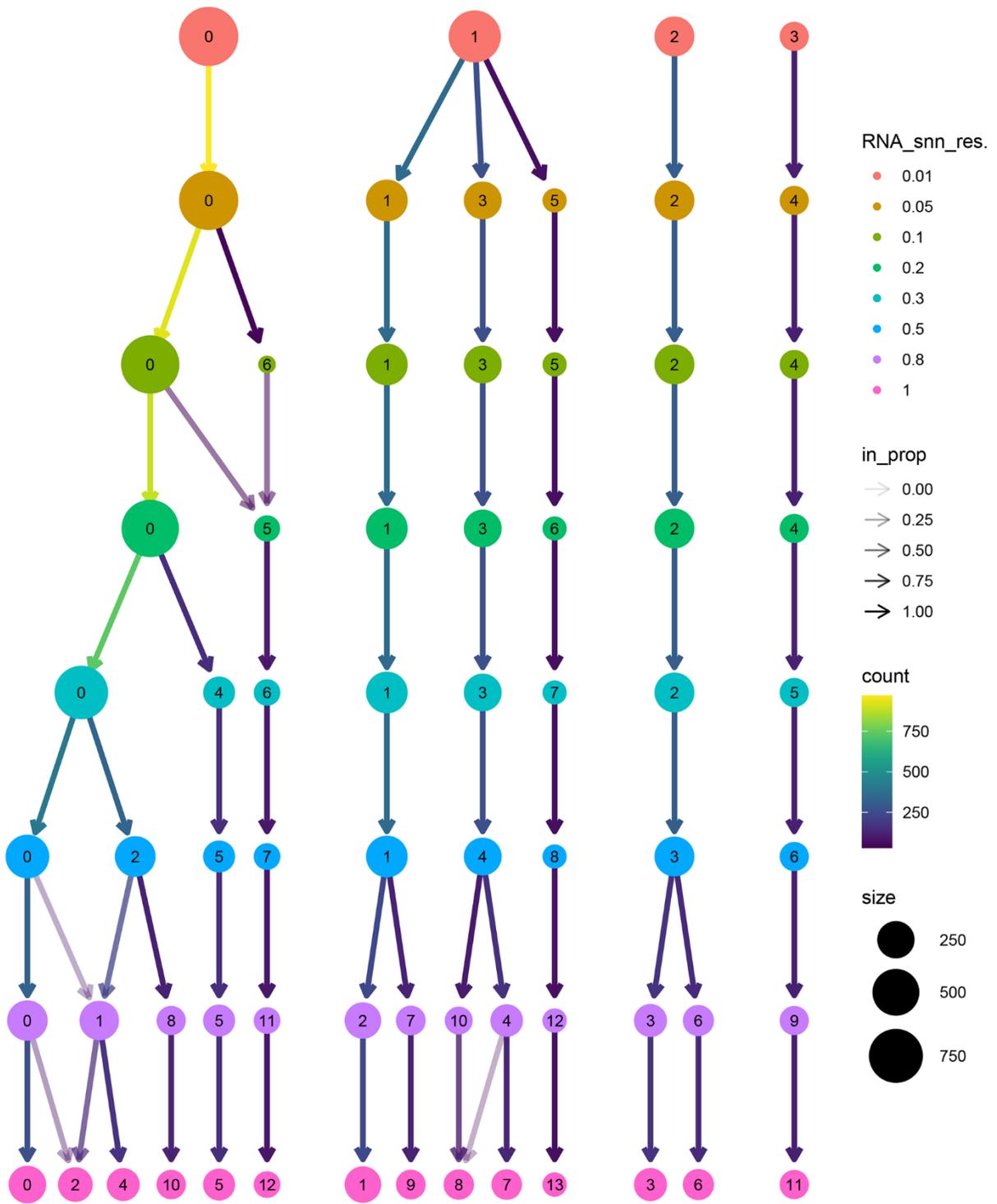


PC\_10





Supplementary Figure 3. Heatmap plot of PCA in TNBC data.



Supplementary Figure 4. Plot of identification of resolution in TNBC data.