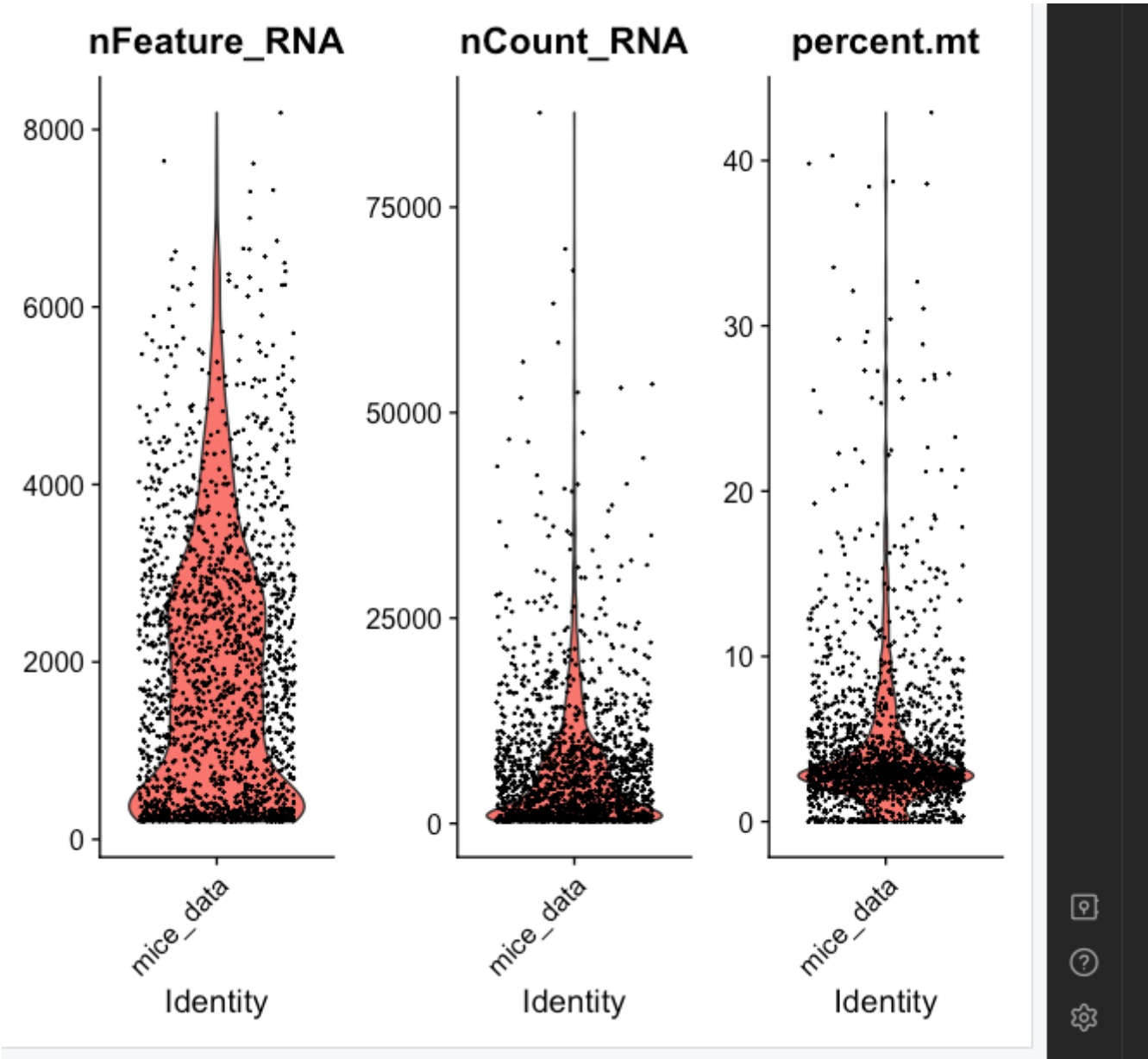
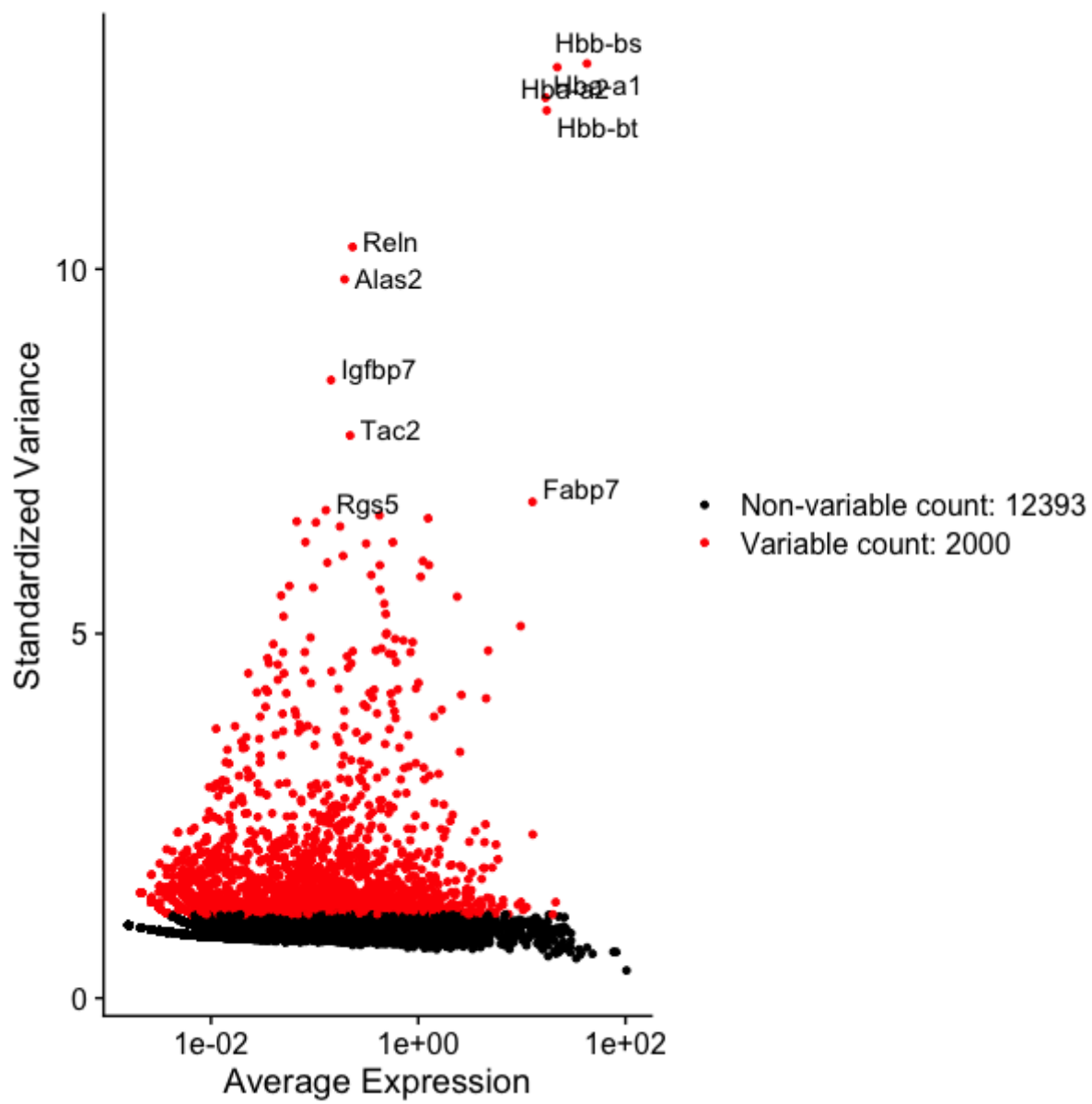


# Images

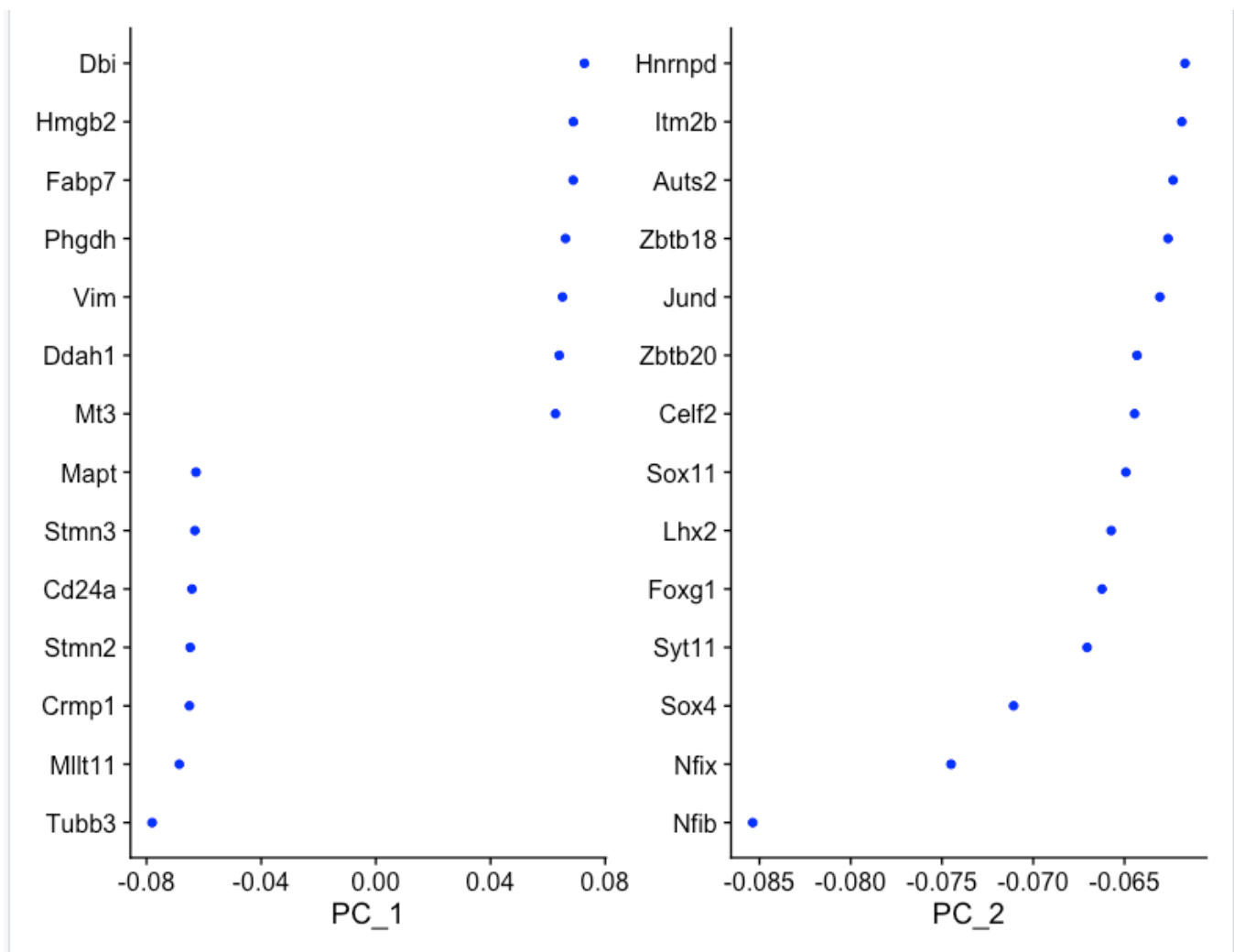
Violin Plot:



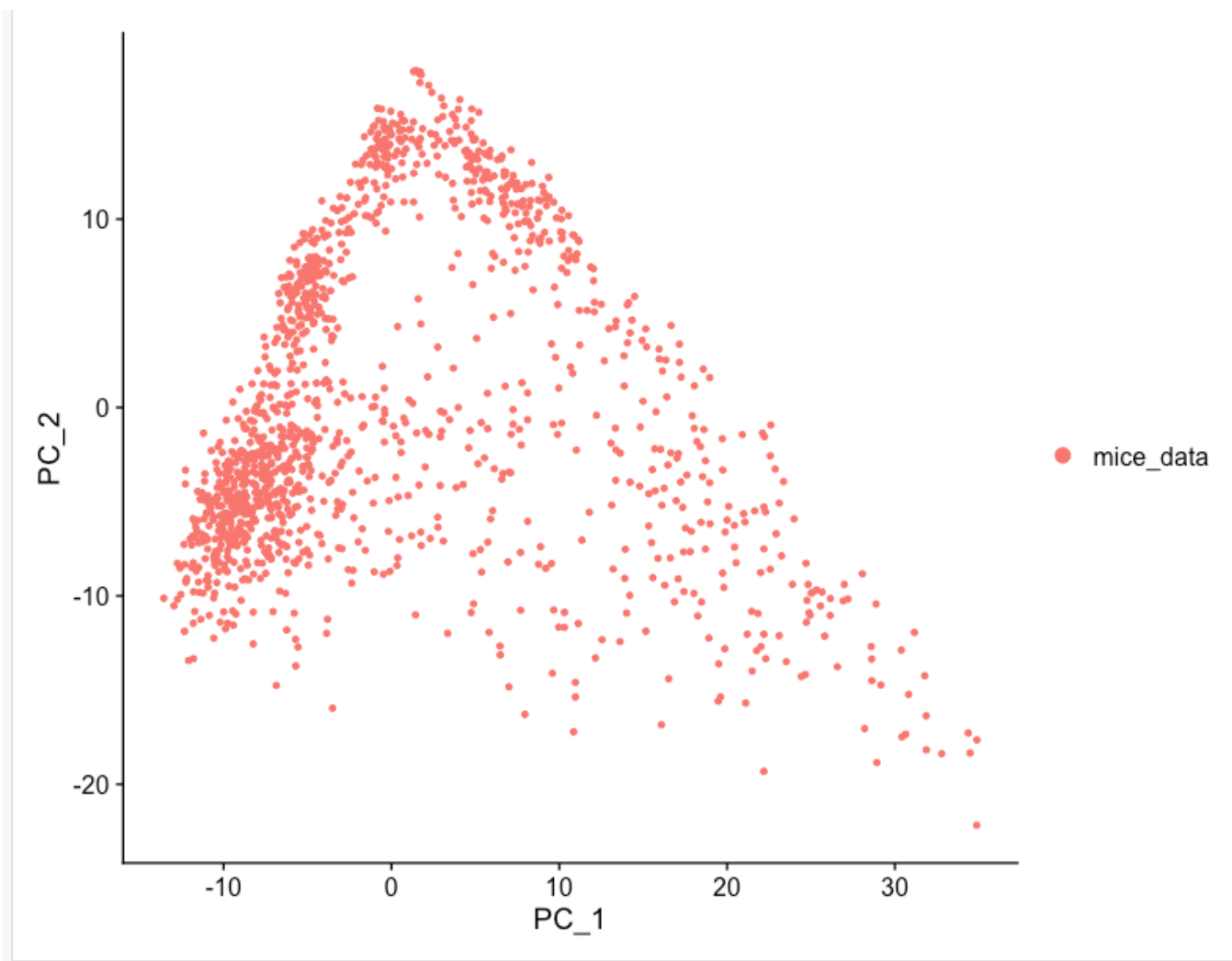
Standardized Variance Plot:



Pca Plot:

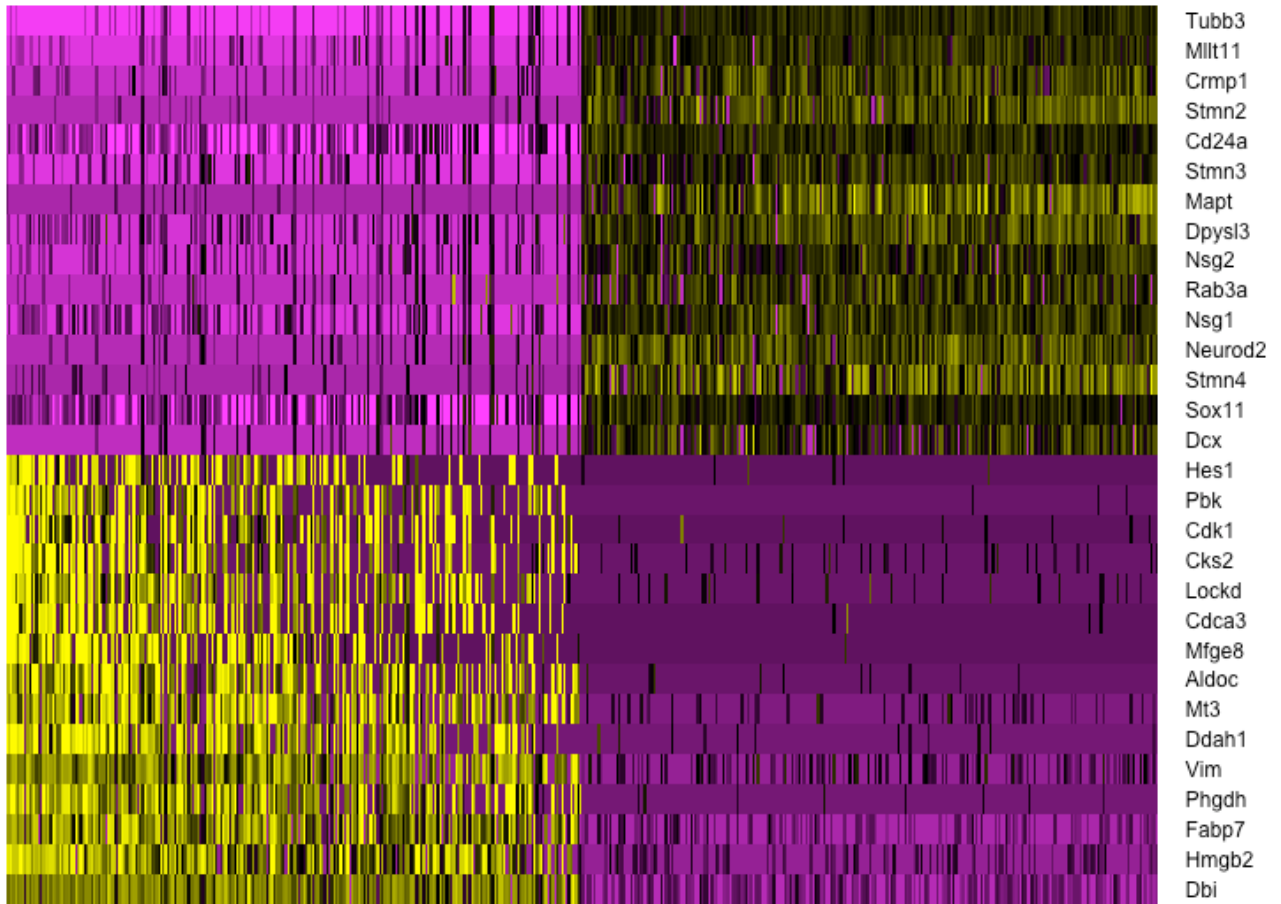


PCA Dim Plot:



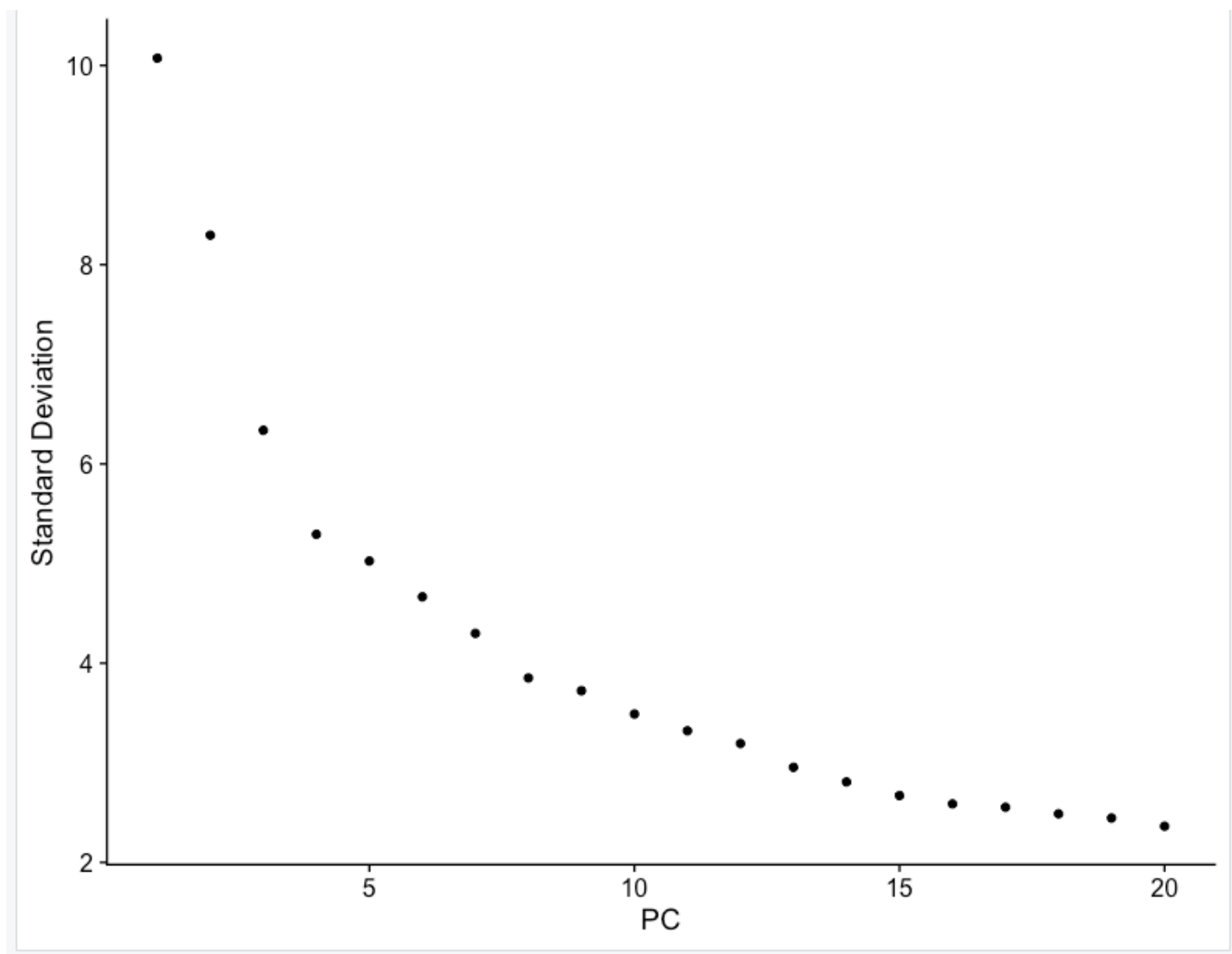
Correlation Matrix:

PC\_1

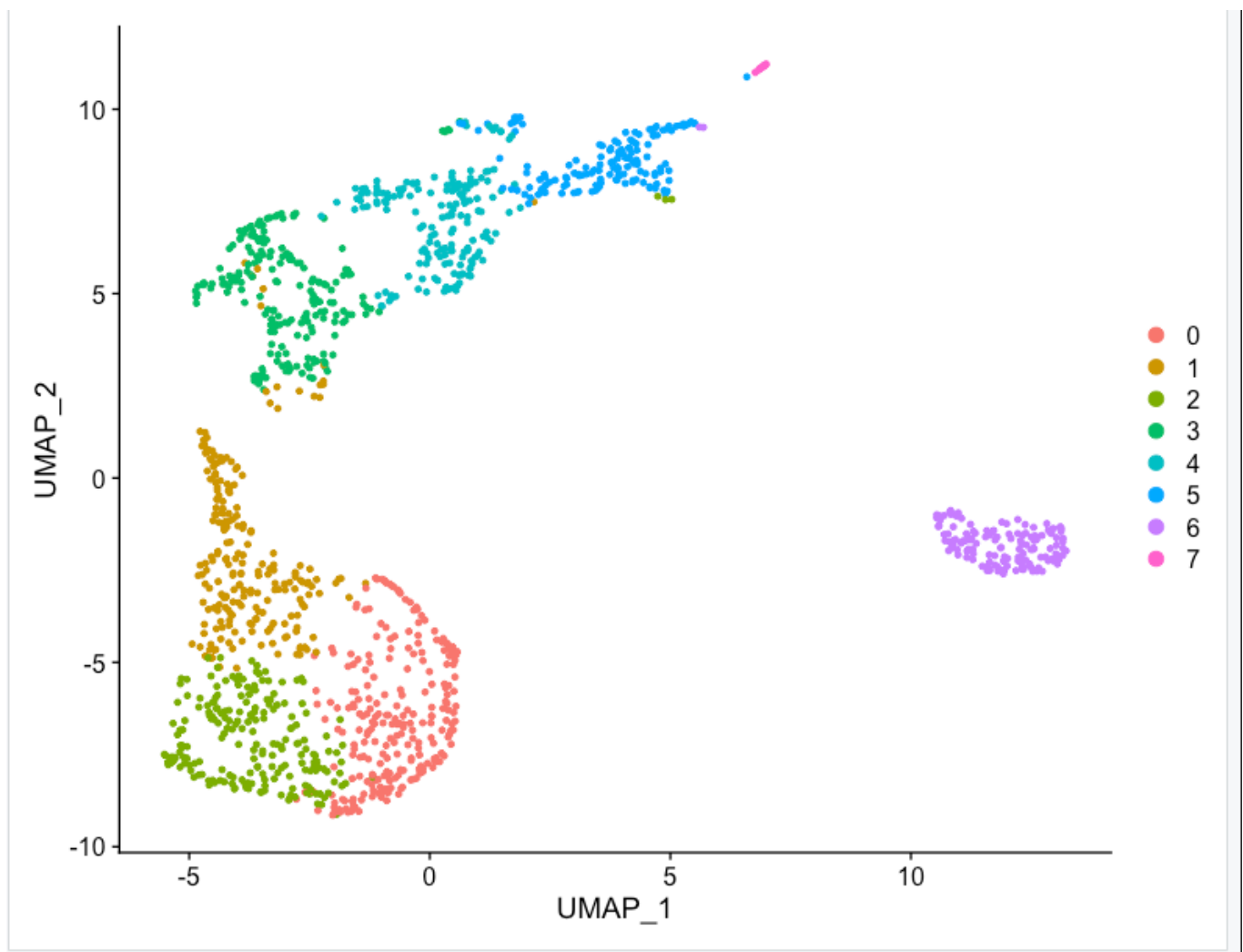


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Elbow Plot:

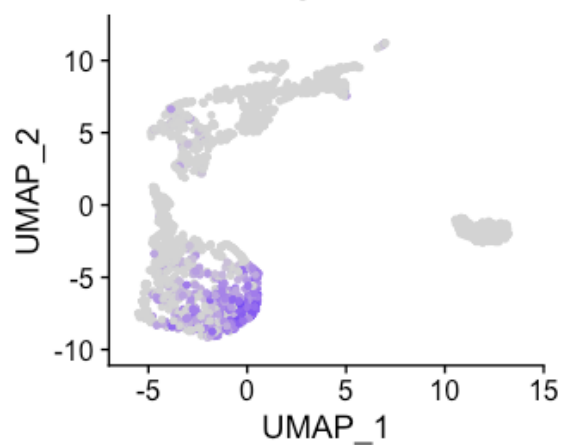


Results of Clusterring:

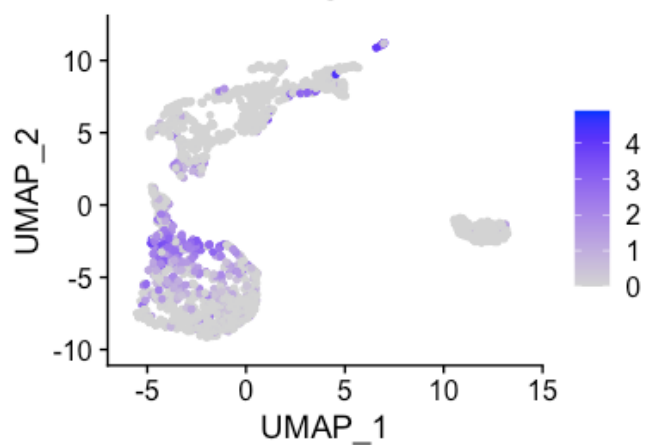


Distribution of Genes within Cluster:

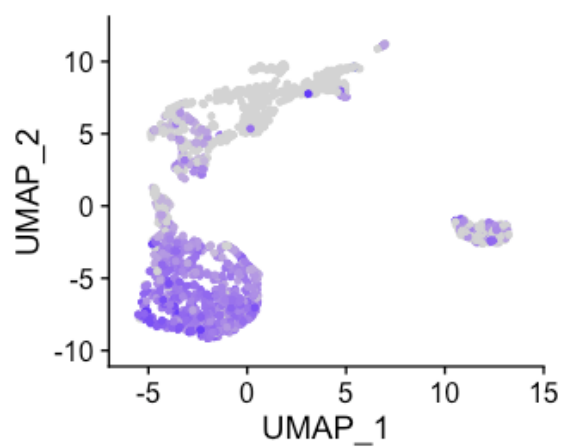
**Opcml**



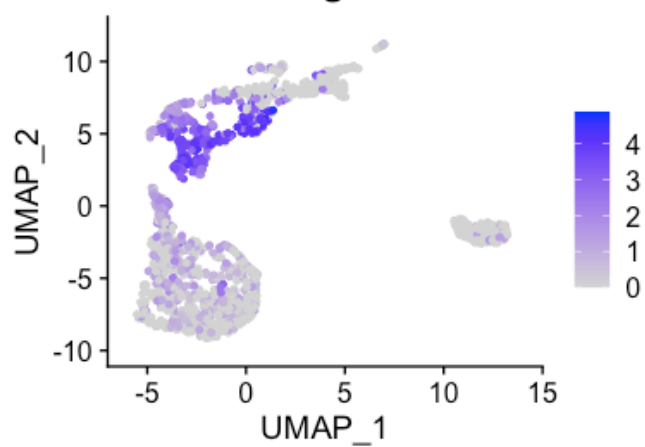
**Pcp4**



**Gria2**

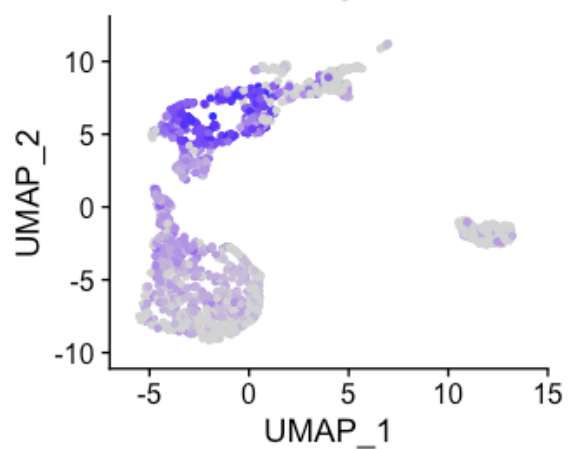


**Hmgb2**

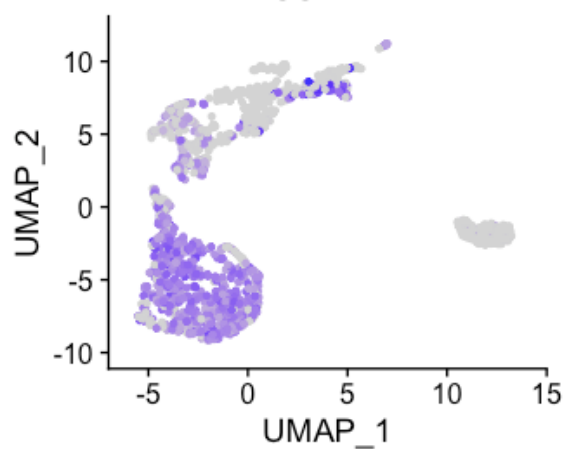




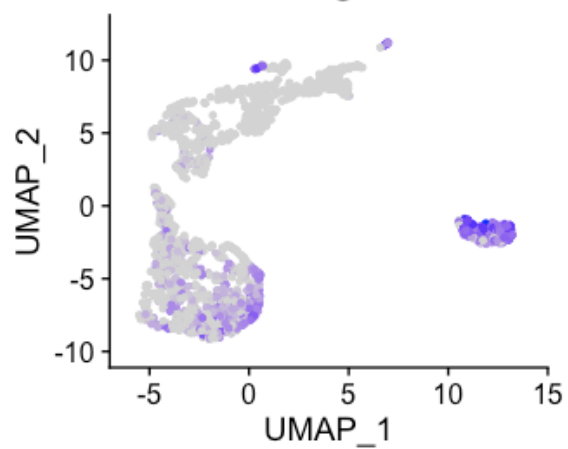
**Fabp7**



**Ppp2r2b**



**Meg3**



**Reln**

