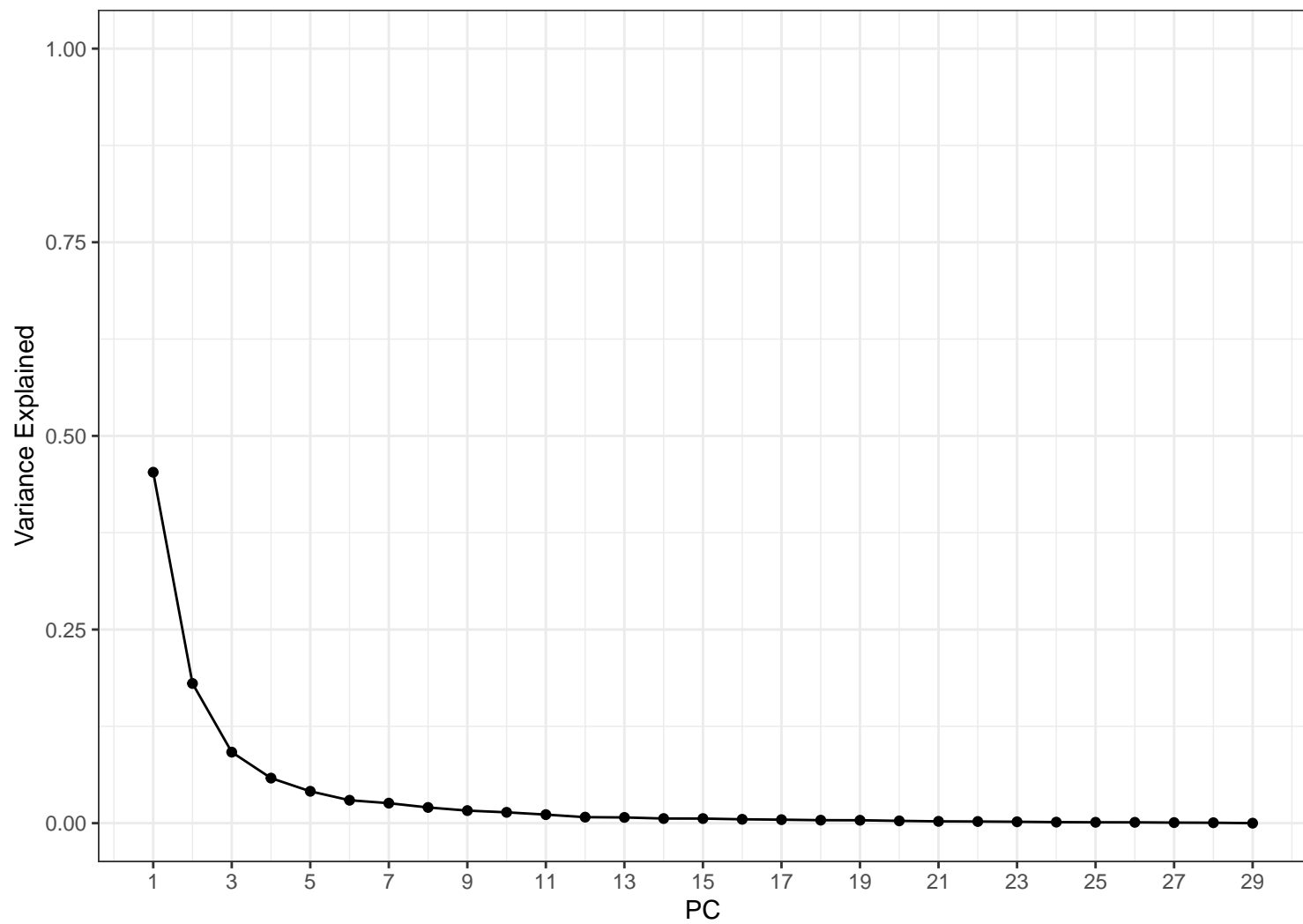
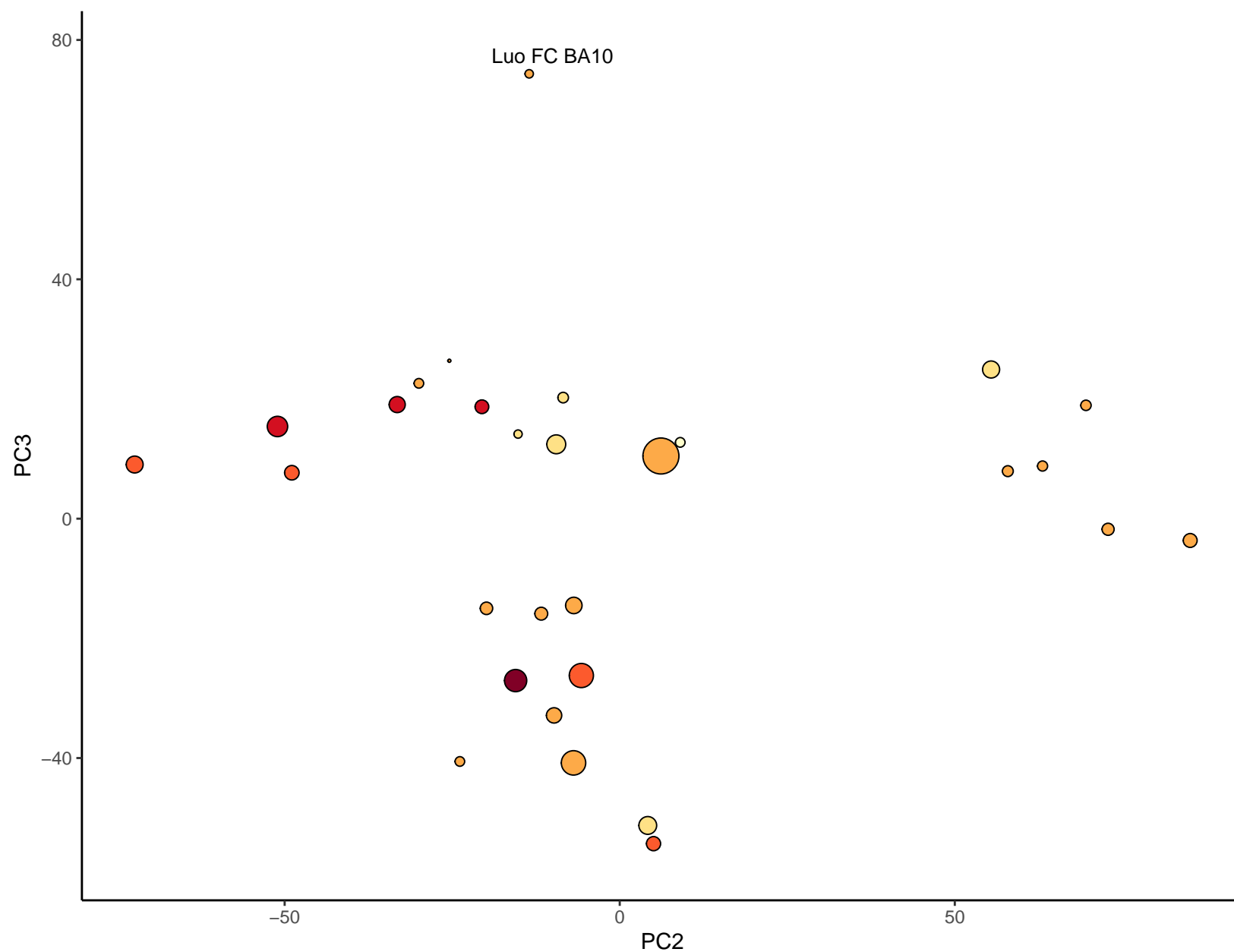


EXC Subtypes  
Normalized Counts Mean Expression Scree Plot  
29 datasets, 8,596 genes



# Dataset Excitatory Neuron Mean Expression Projections

8,596 protein coding genes



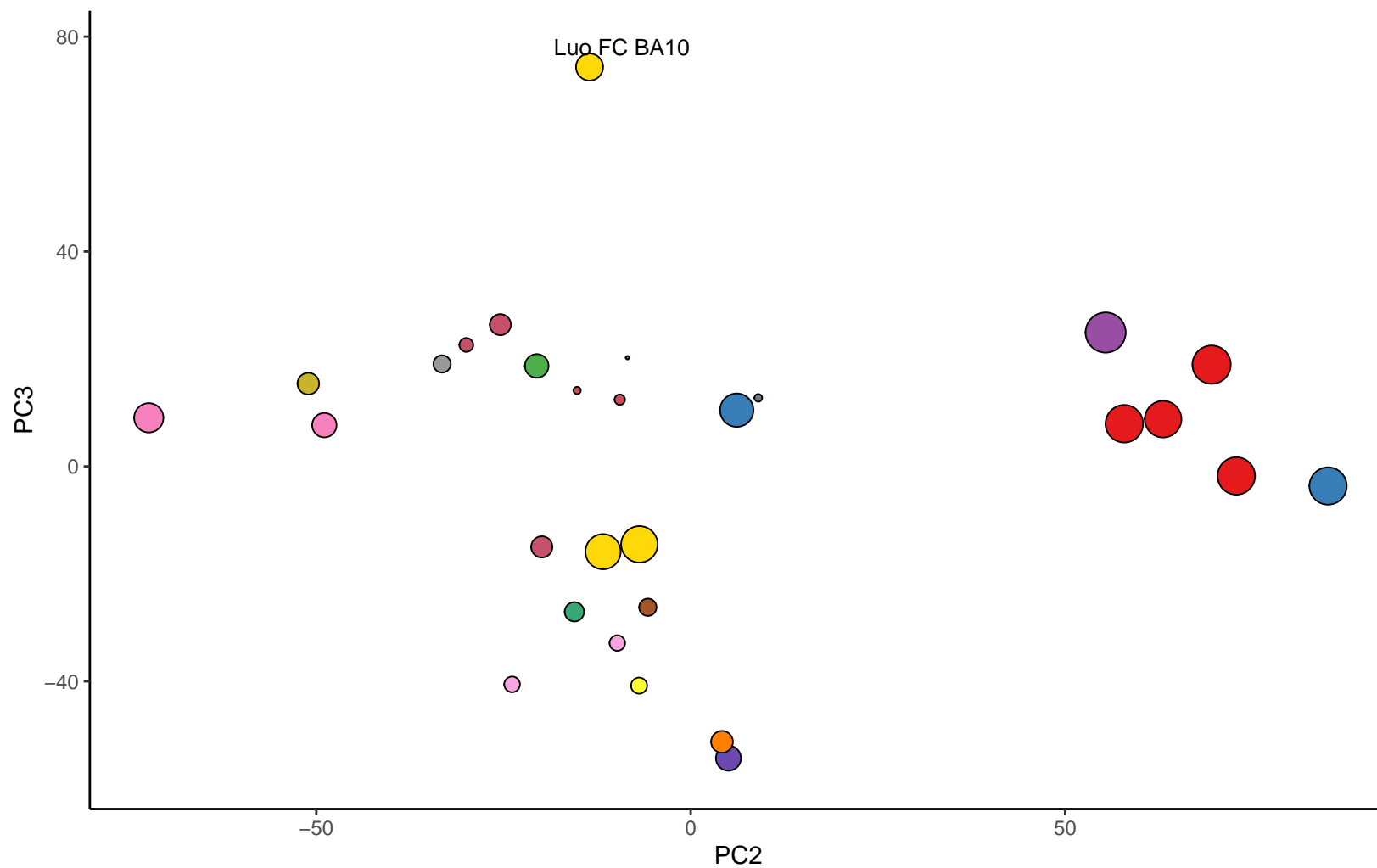
# Nuclei

• 2,400 • 5,900 • 10,200 • 15,500 • 76,200

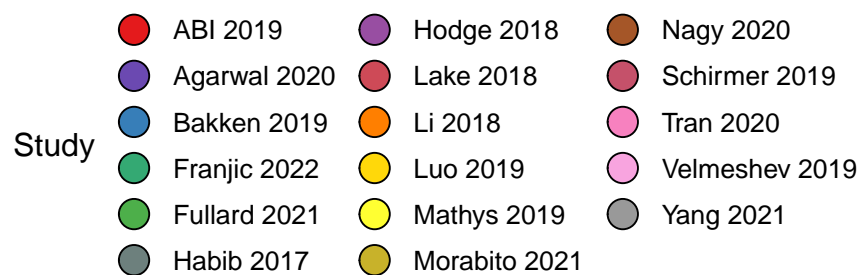
Year 2017 2018 2019 2020 2021 2022

# Dataset Excitatory Neuron Mean Expression Projections

8,596 protein coding genes

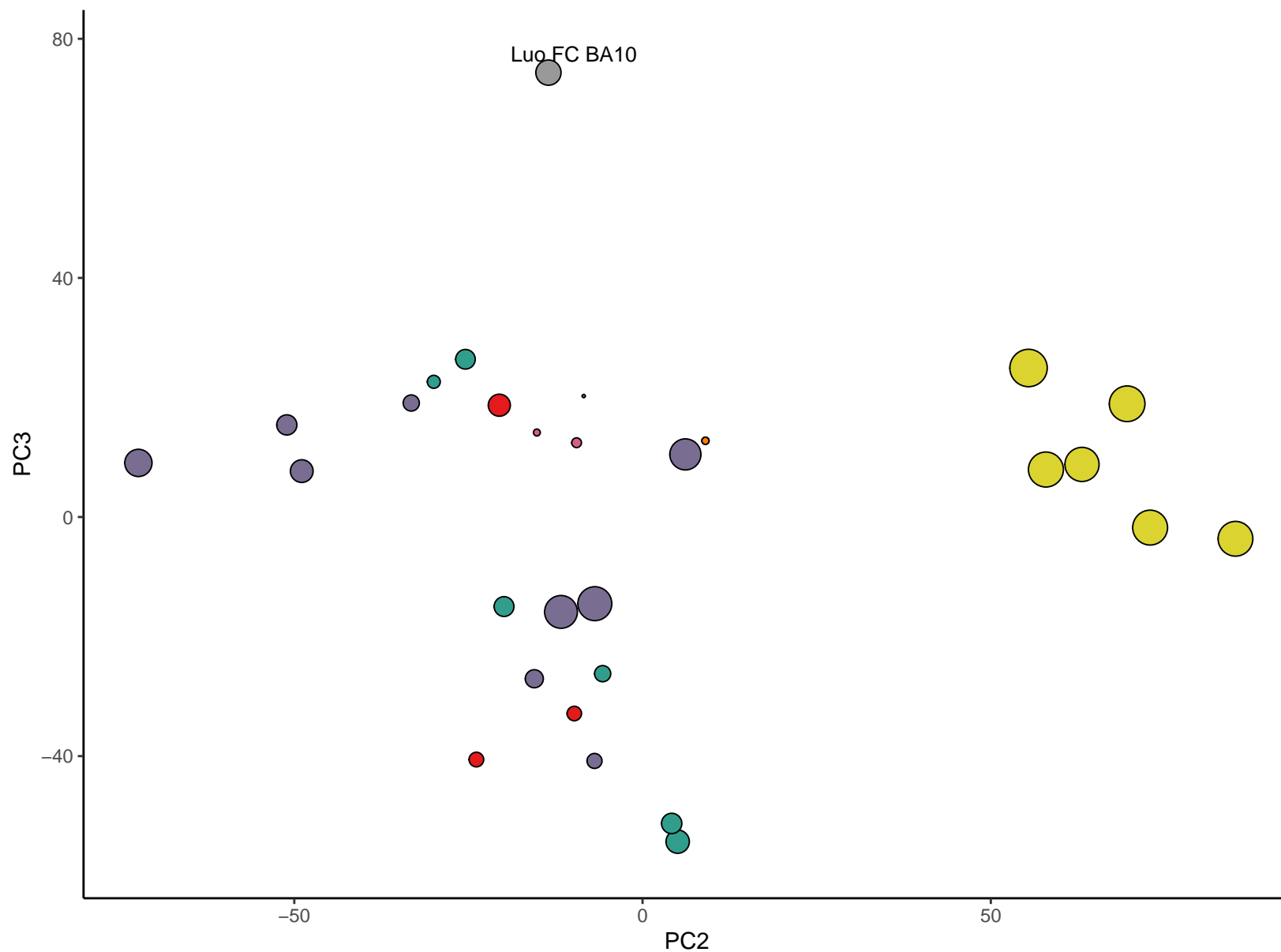


Median # Unique Genes

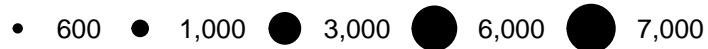


# Dataset Excitatory Neuron Mean Expression Projections

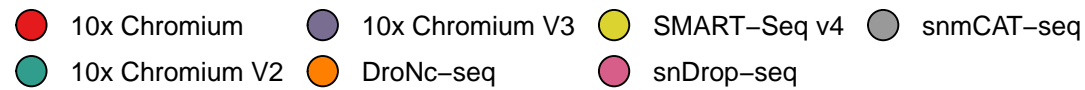
8,596 protein coding genes



Median # Unique Genes

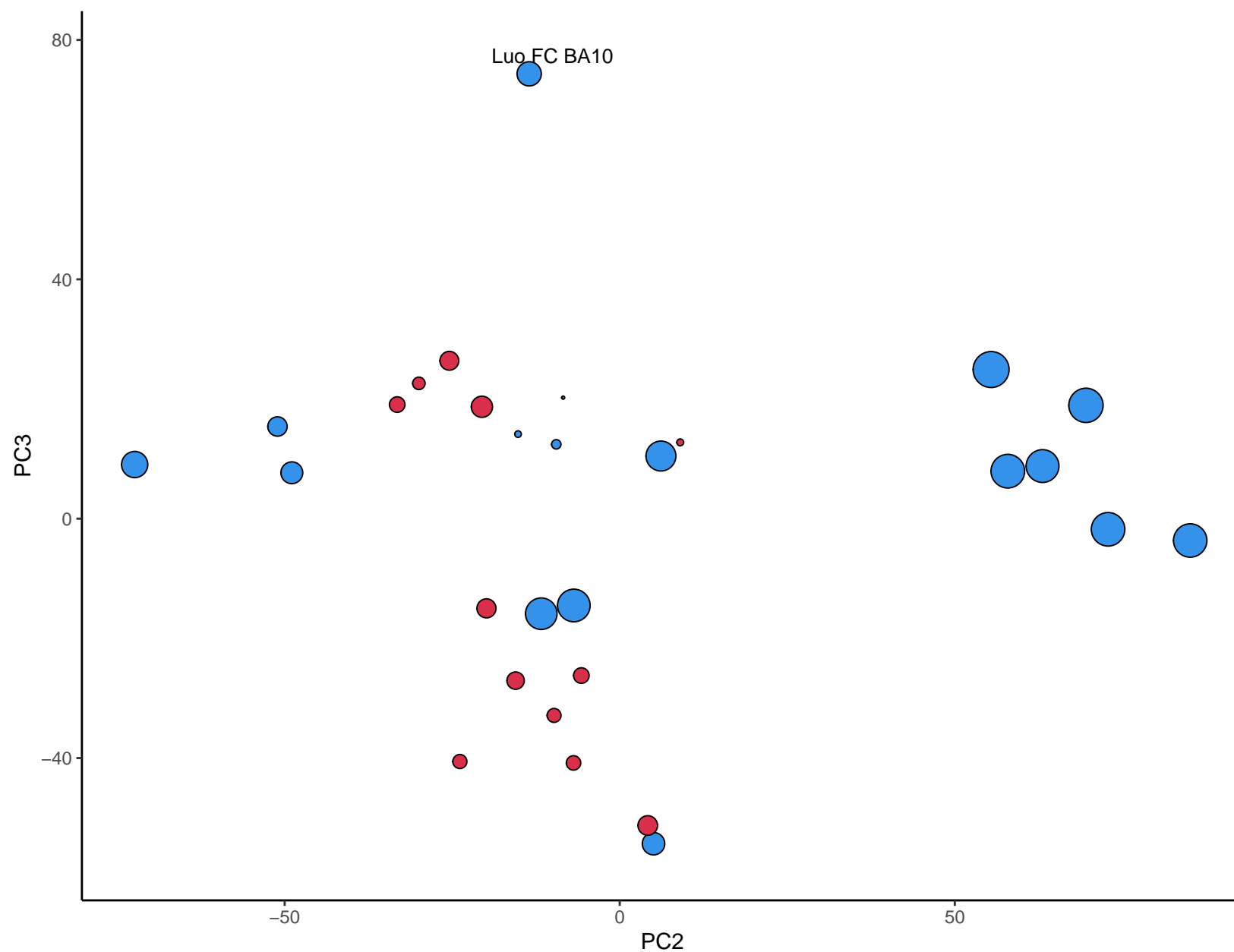


Platform



# Dataset Excitatory Neuron Mean Expression Projections

8,596 protein coding genes



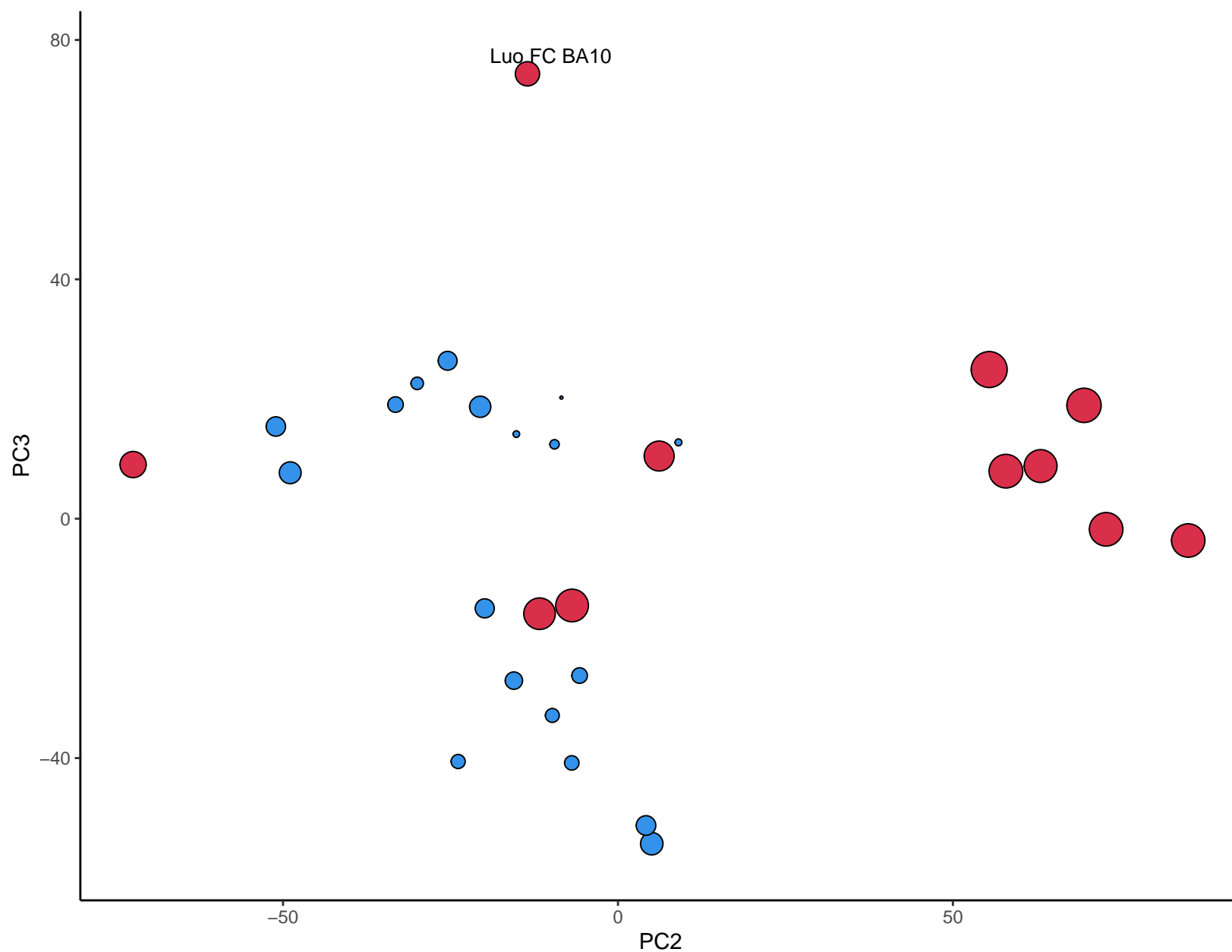
Median # Unique Genes

• 539 • 1,000 • 5,000 • 7,000

FACS Y N

# Dataset Excitatory Neuron Mean Expression Projections

8,596 protein coding genes



Median # Unique Genes

• 539 • 1,000 • 5,000 • 7,000

Unbiased Sampling Y N