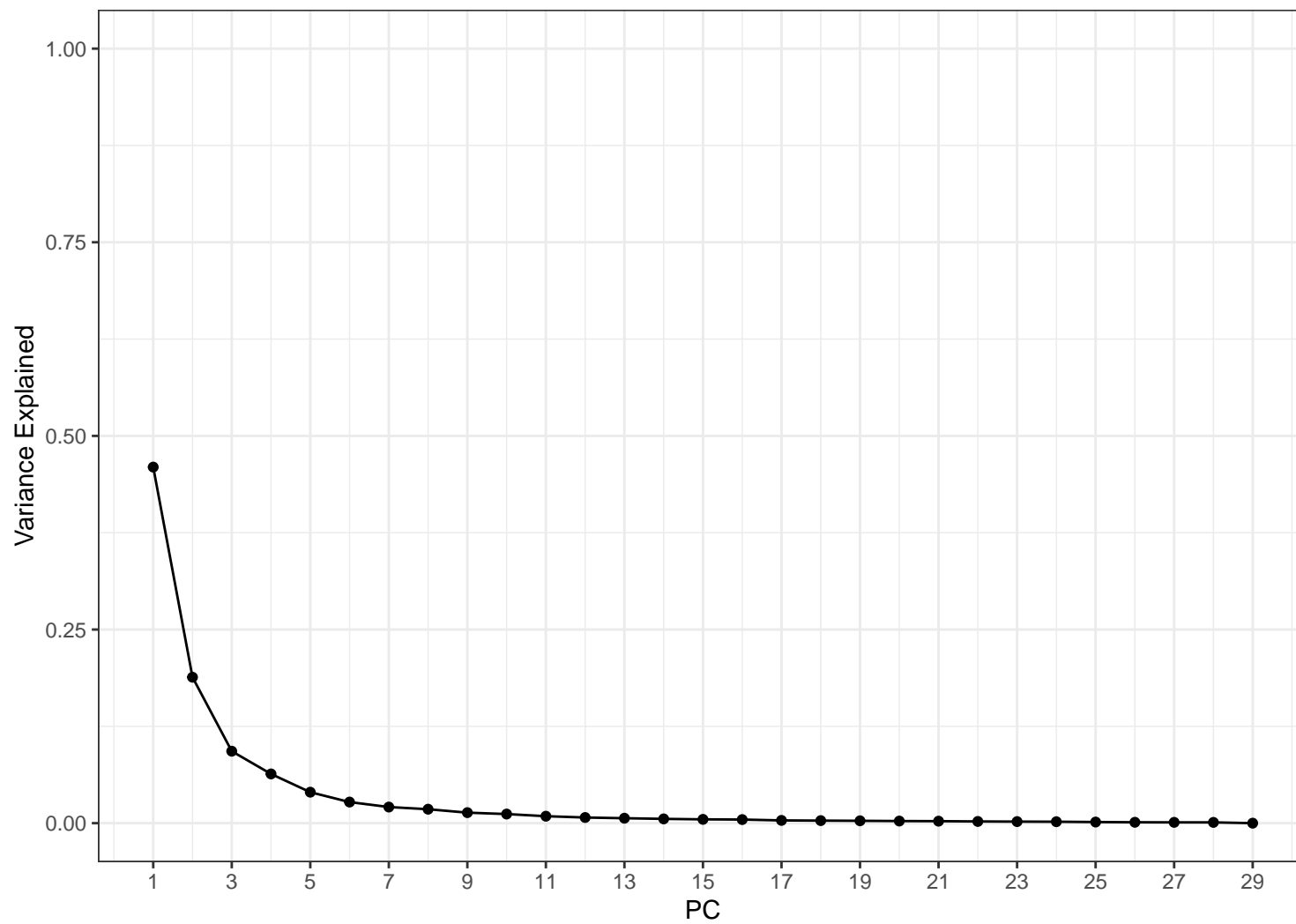
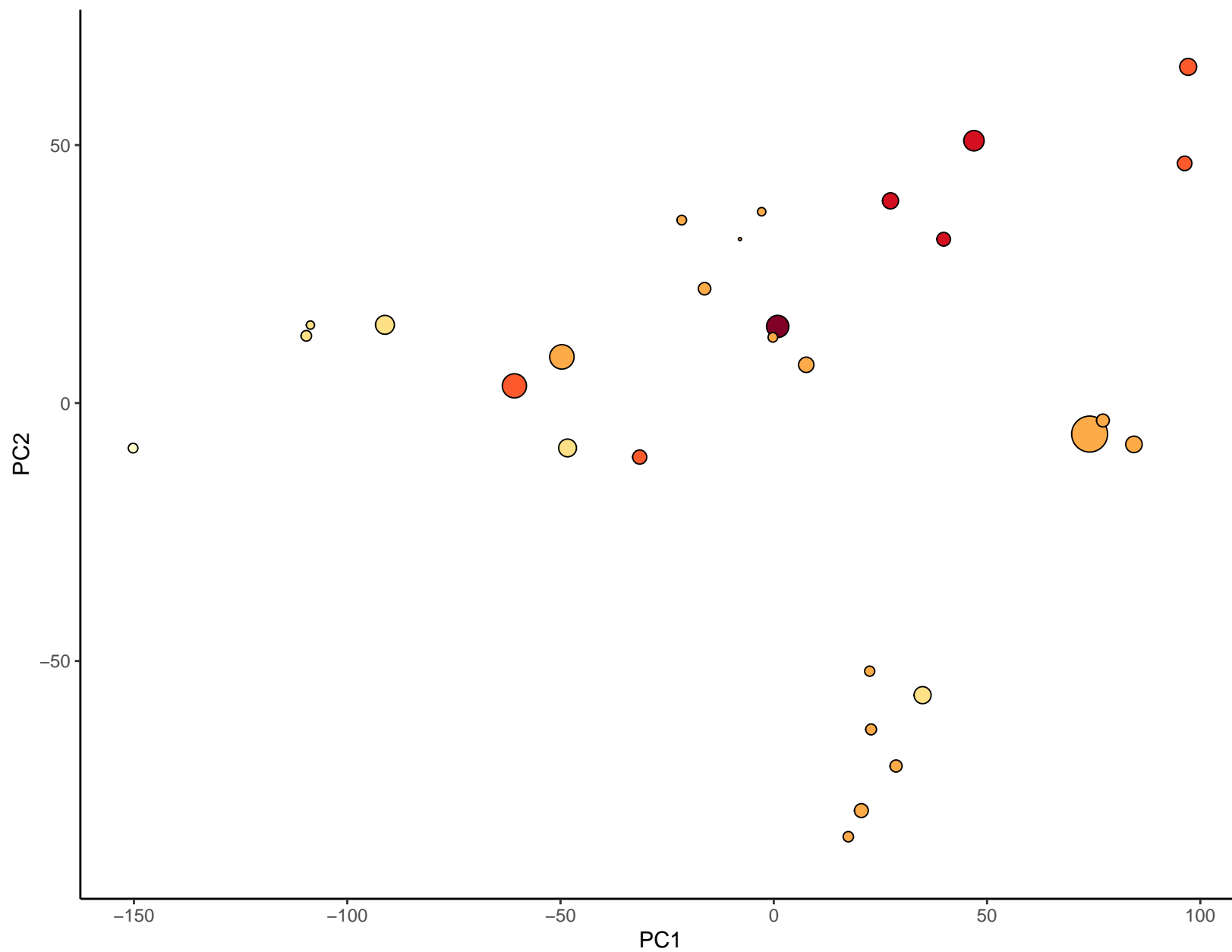


INH Subtypes
Normalized Counts Mean Expression Scree Plot
29 datasets, 8,596 genes



Dataset Inhibitory Neuron Mean Expression Projections

8,596 protein coding genes



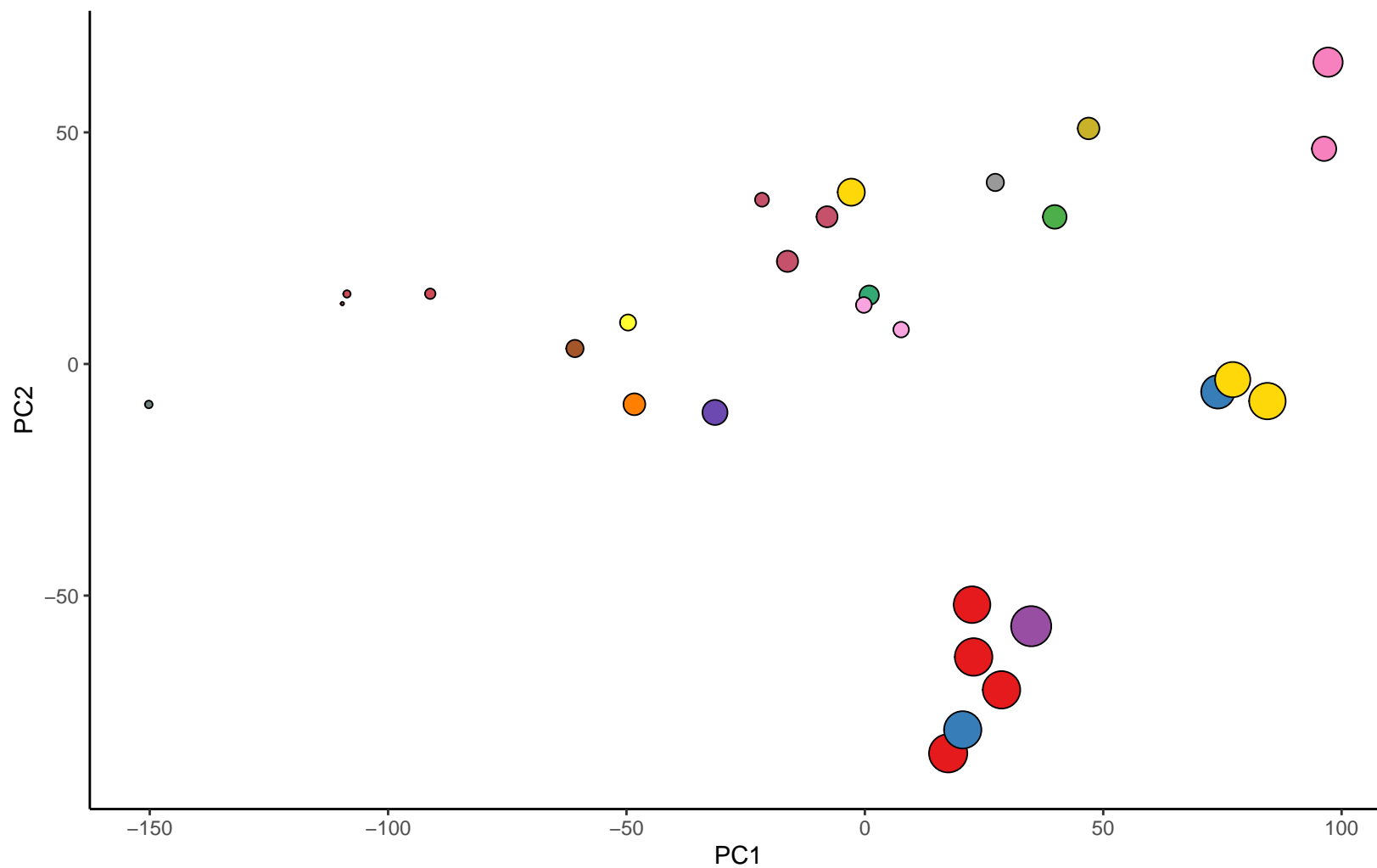
Nuclei

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

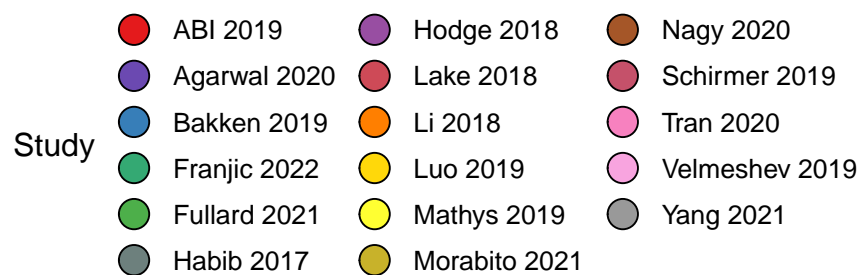
Year 2017 2018 2019 2020 2021 2022

Dataset Inhibitory Neuron Mean Expression Projections

8,596 protein coding genes

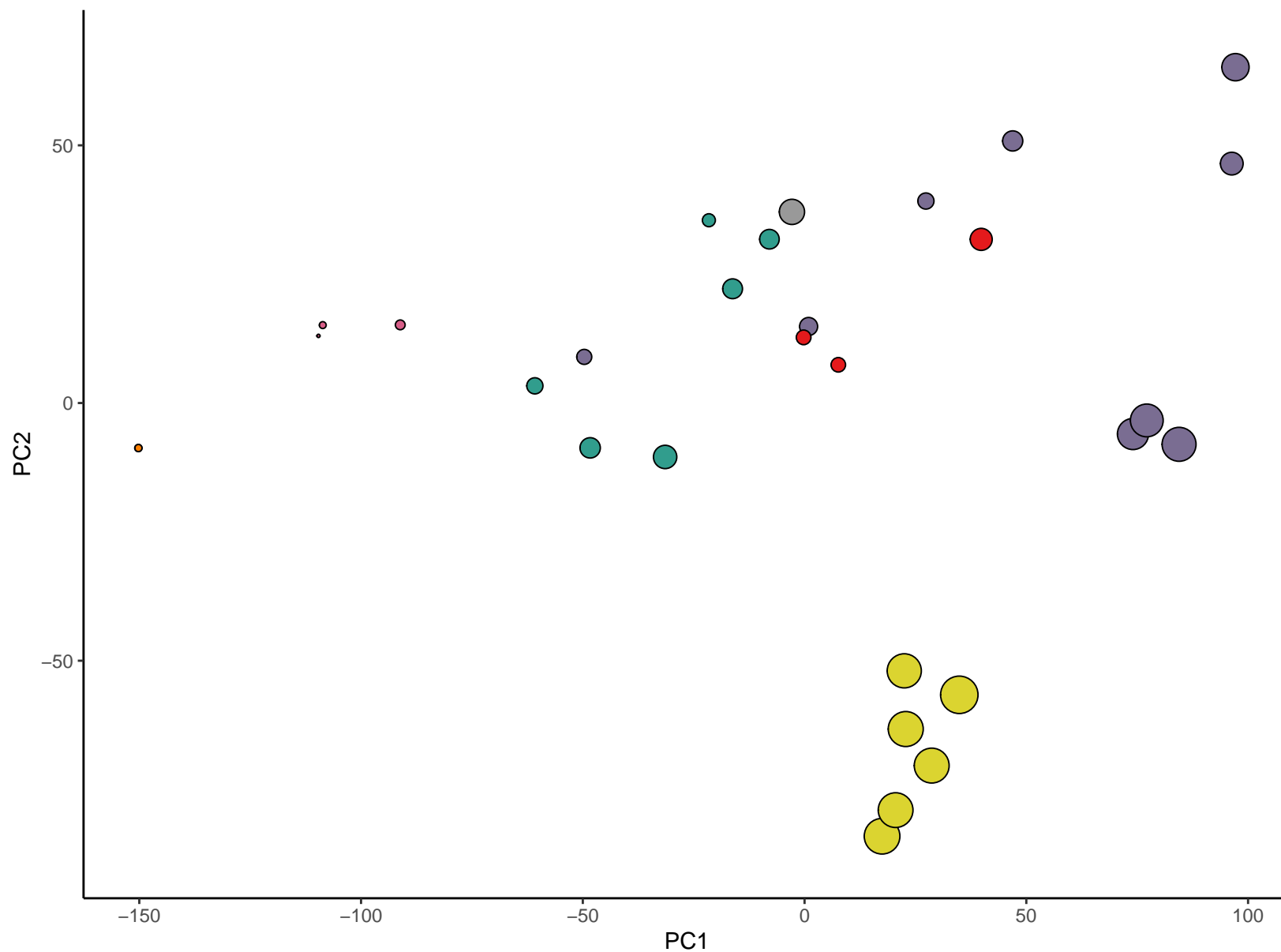


Median # Unique Genes



Dataset Inhibitory Neuron Mean Expression Projections

8,596 protein coding genes



Median # Unique Genes

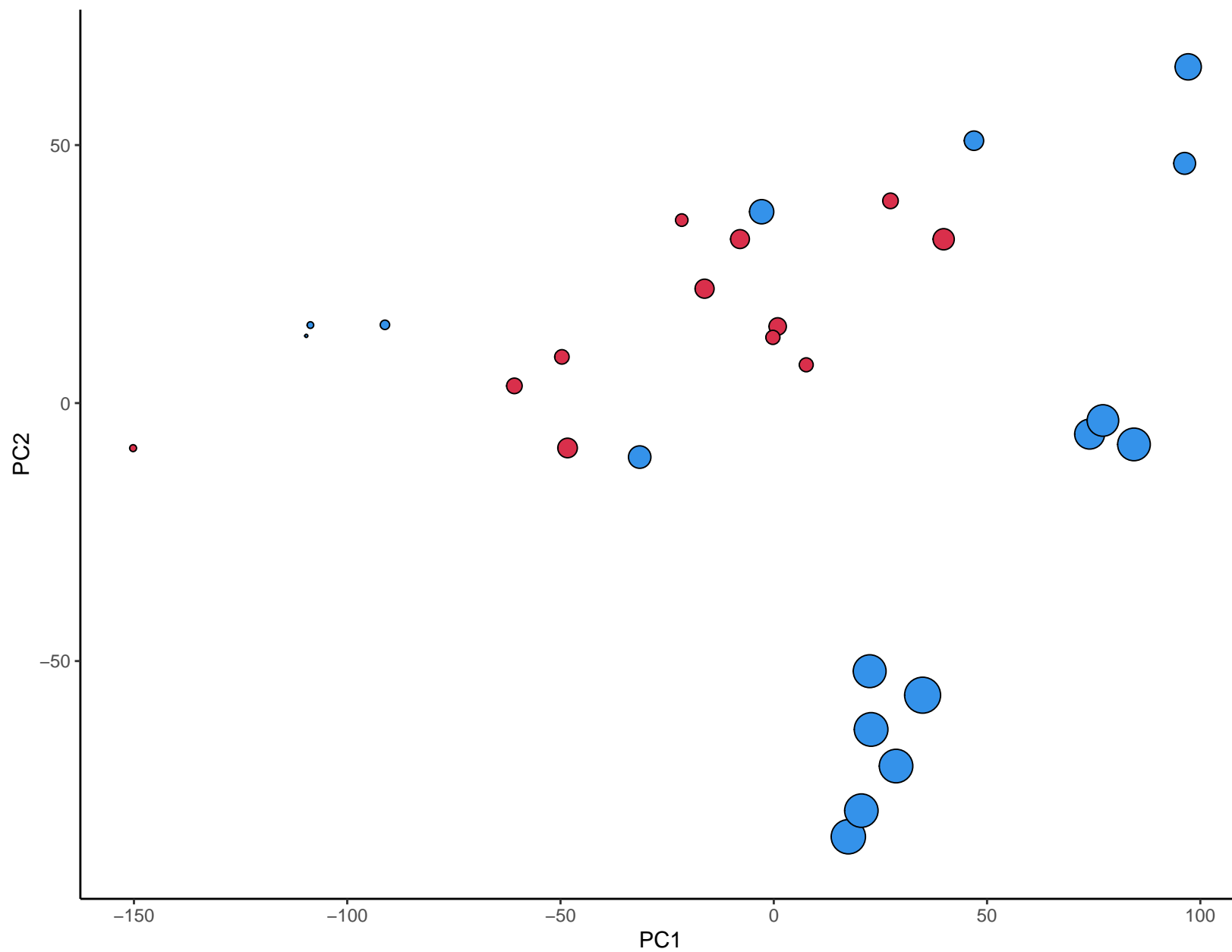
• 600 • 1,000 • 3,000 • 6,000 • 7,000

Platform

10x Chromium	10x Chromium V3	SMART-Seq v4	snmCAT-seq
10x Chromium V2	DroNc-seq	snDrop-seq	

Dataset Inhibitory Neuron Mean Expression Projections

8,596 protein coding genes



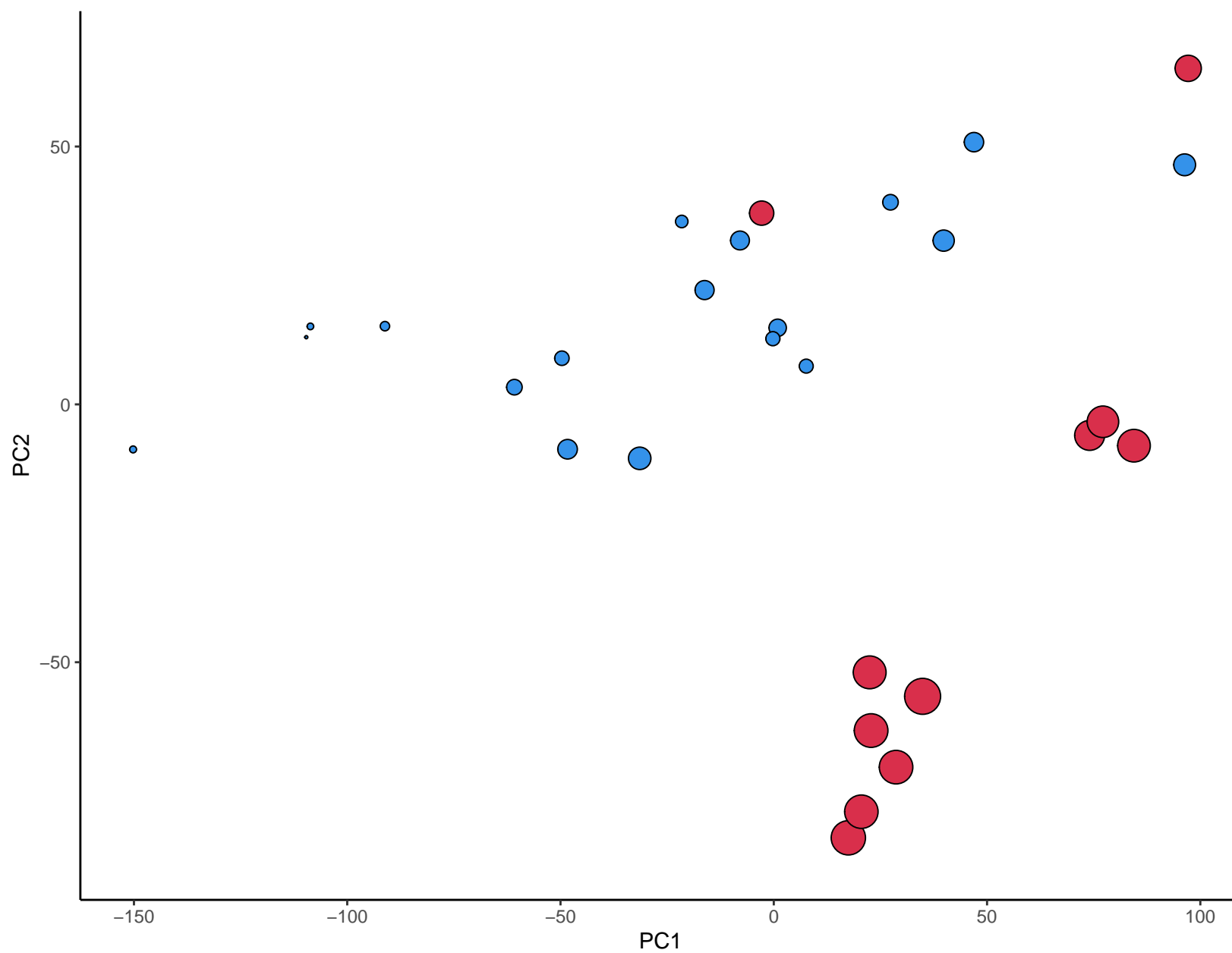
Median # Unique Genes

• 539 • 1,000 • 5,000 • 7,000

FACS Y N

Dataset Inhibitory Neuron Mean Expression Projections

8,596 protein coding genes



Median # Unique Genes

• 539 • 1,000 • 5,000 • 7,000

Unbiased Sampling Y N