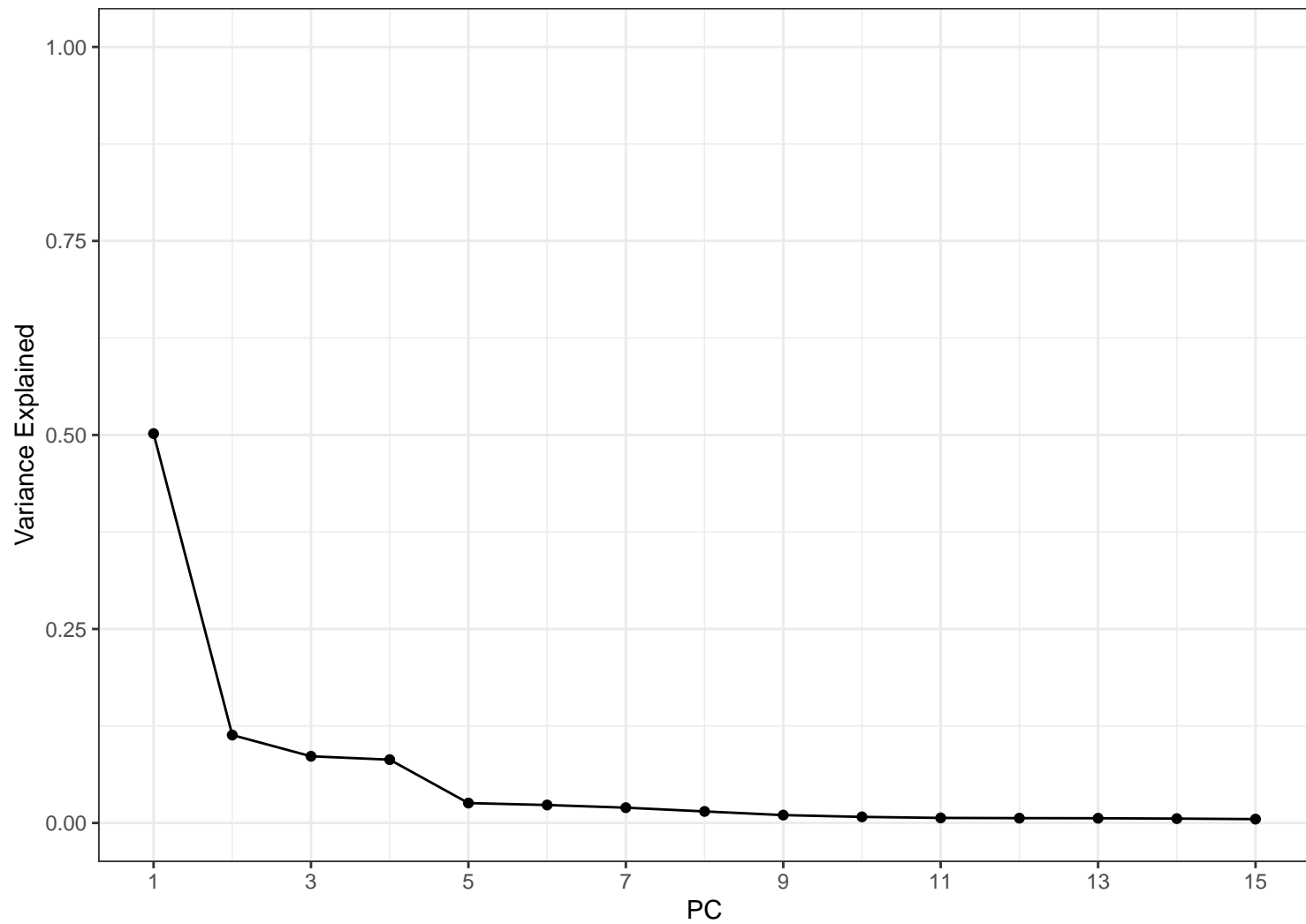
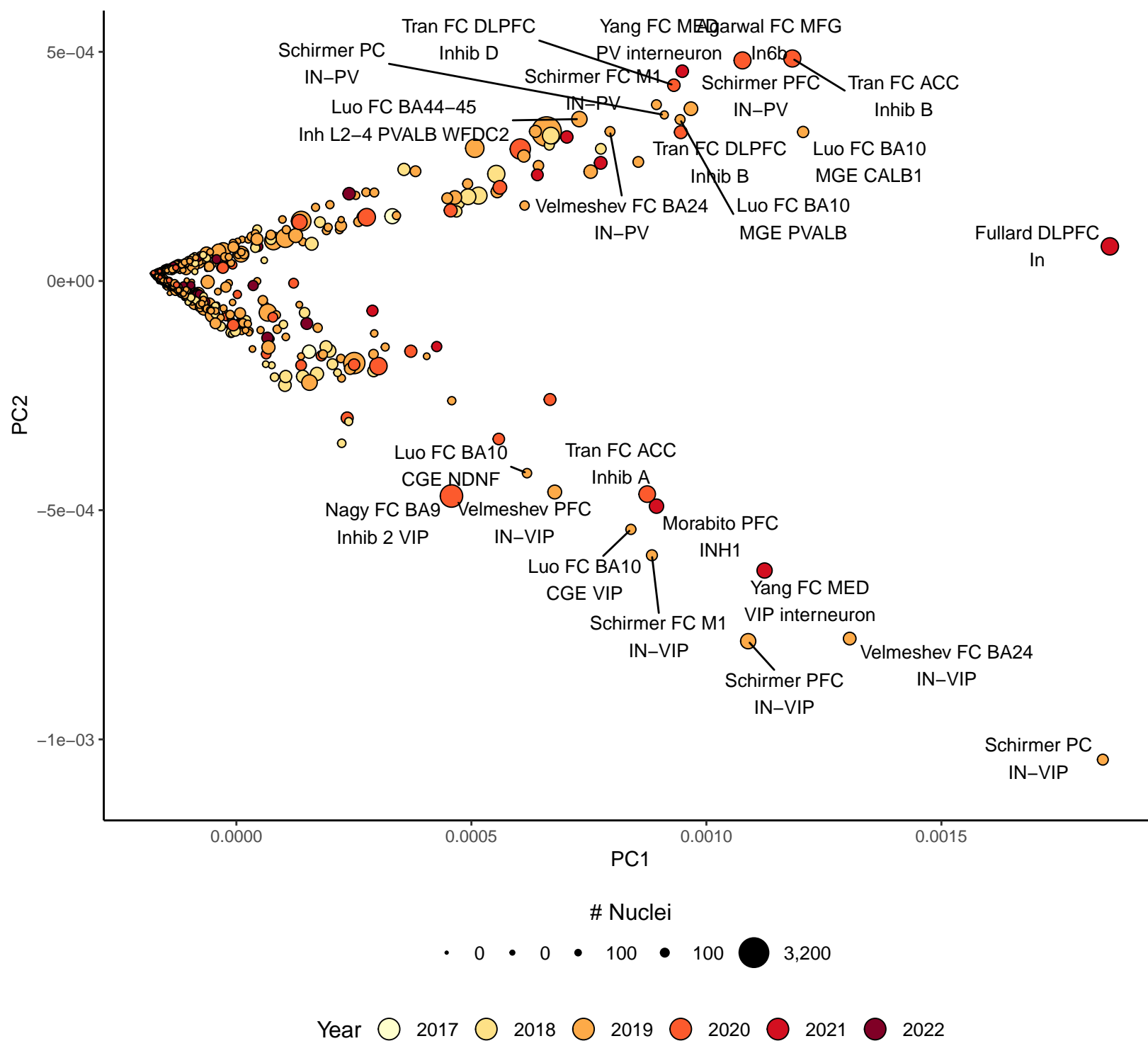


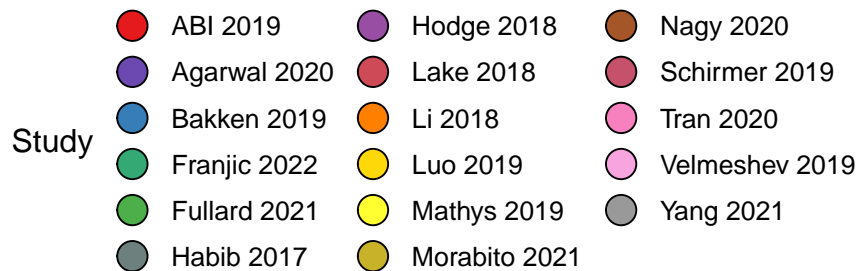
INH Subtypes
Normalized Counts Proportional Fidelity Scree Plot
328 cell types, 29 datasets, 8,723 genes



328 cell types found in 29 datasets from 17 studies
8,723 genes

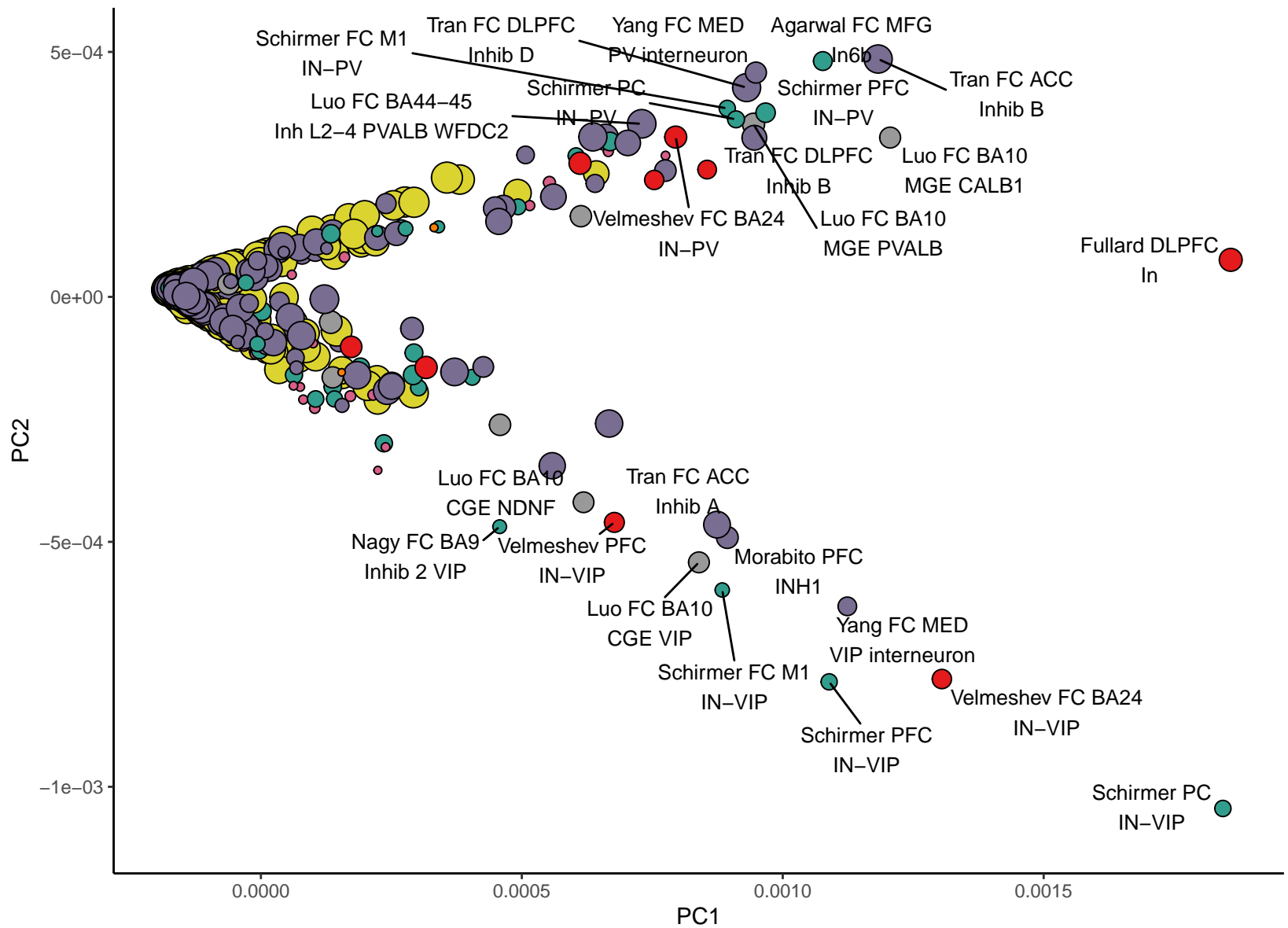


328 cell types found in 29 datasets from 17 studies
8,723 genes

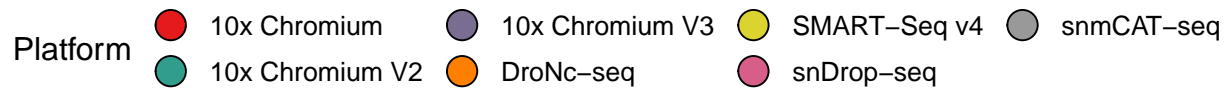
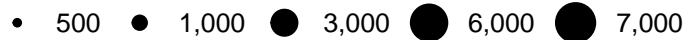


Inhibitory Neuron Proportional Fidelity

328 cell types found in 29 datasets from 17 studies
8,723 genes



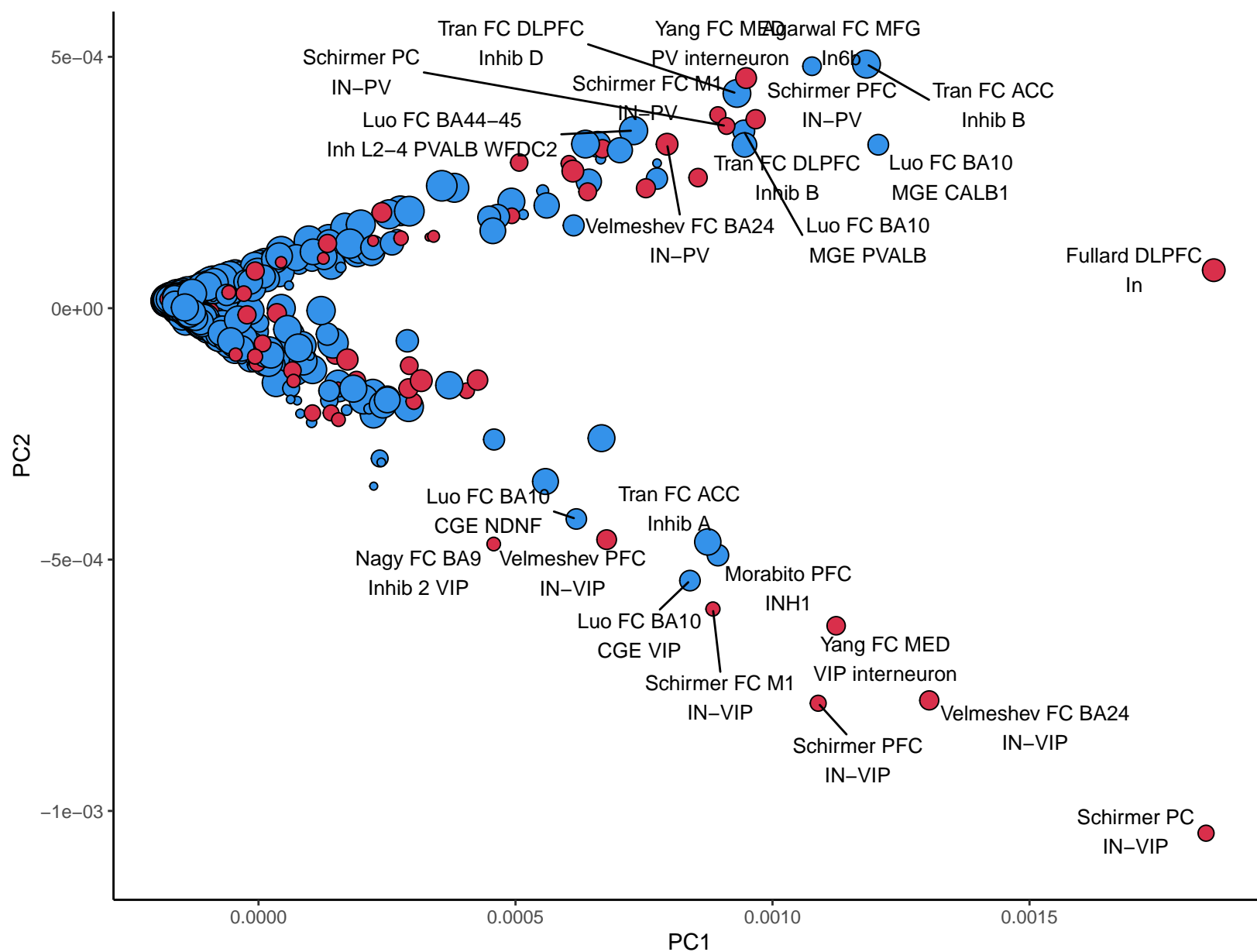
Median # Unique Genes



Inhibitory Neuron Proportional Fidelity

328 cell types found in 29 datasets from 17 studies

8,723 genes

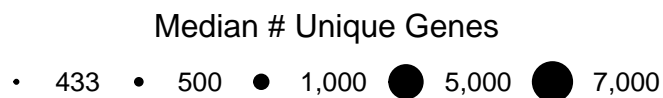


Median # Unique Genes

• 433 • 500 • 1,000 • 5,000 • 7,000

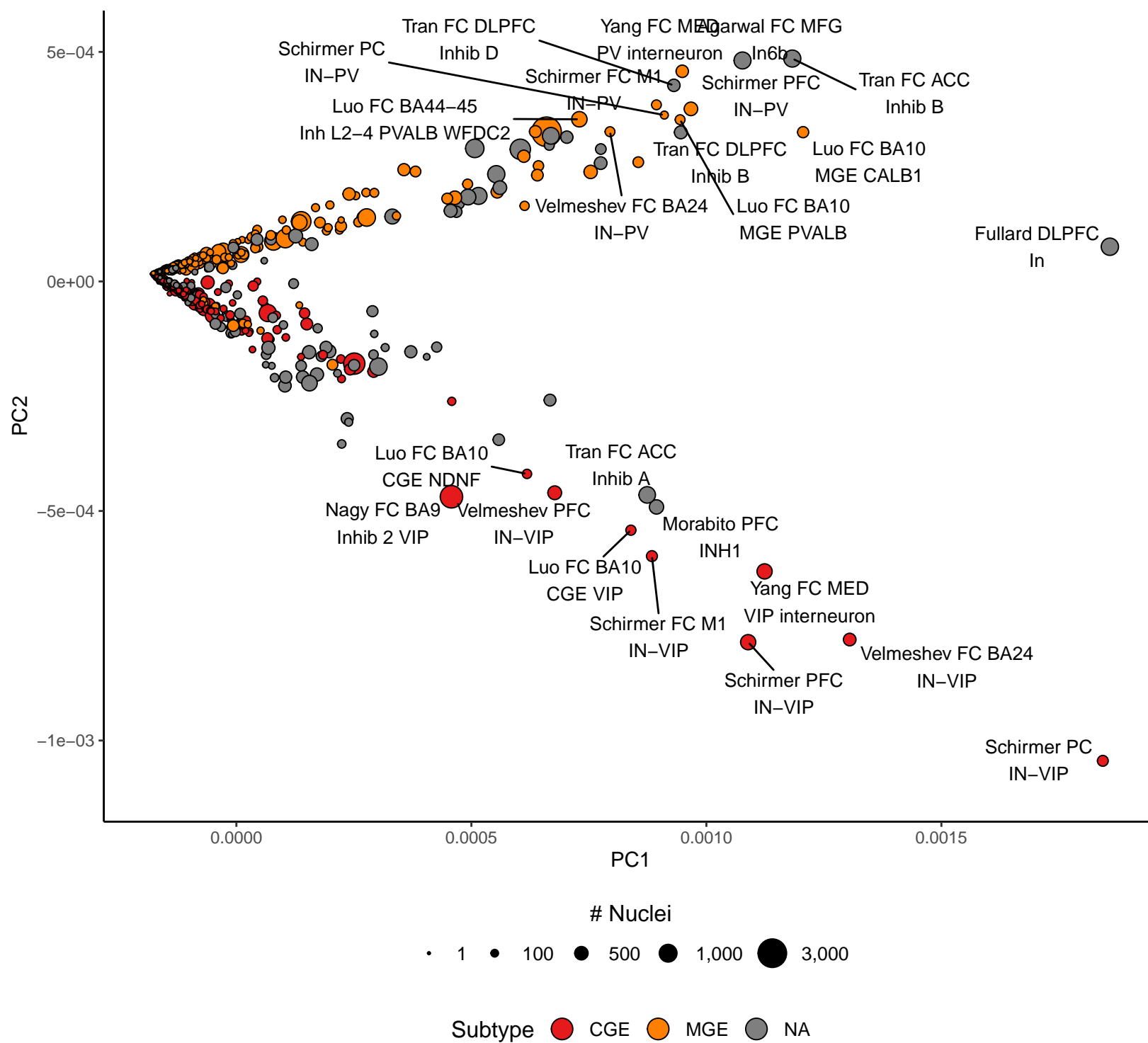
FACS Y N

328 cell types found in 29 datasets from 17 studies
8,723 genes



Unbiased Sampling ● Y ● N

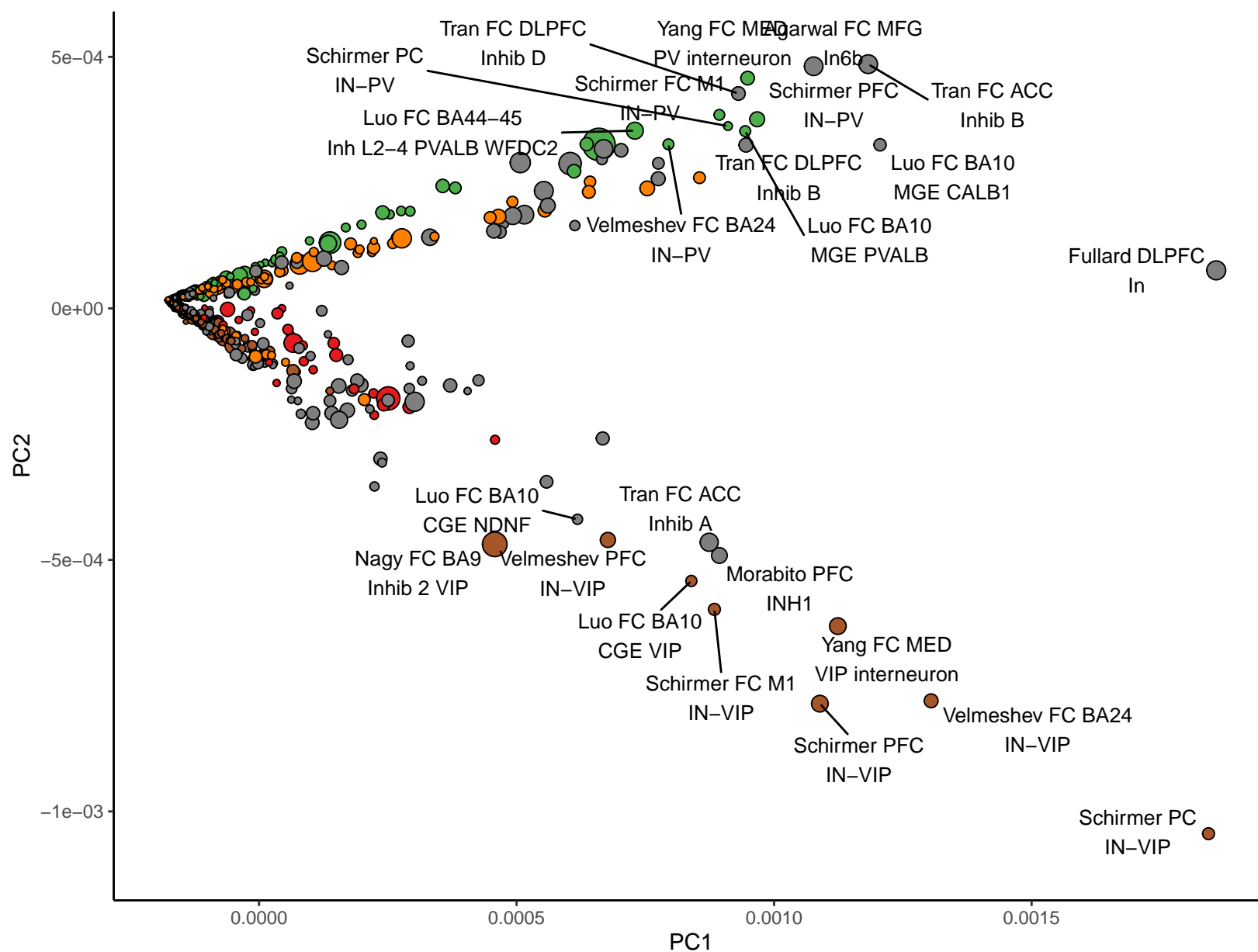
328 cell types found in 29 datasets from 17 studies
8,723 genes



Inhibitory Neuron Proportional Fidelity

328 cell types found in 29 datasets from 17 studies

8,723 genes



Nuclei

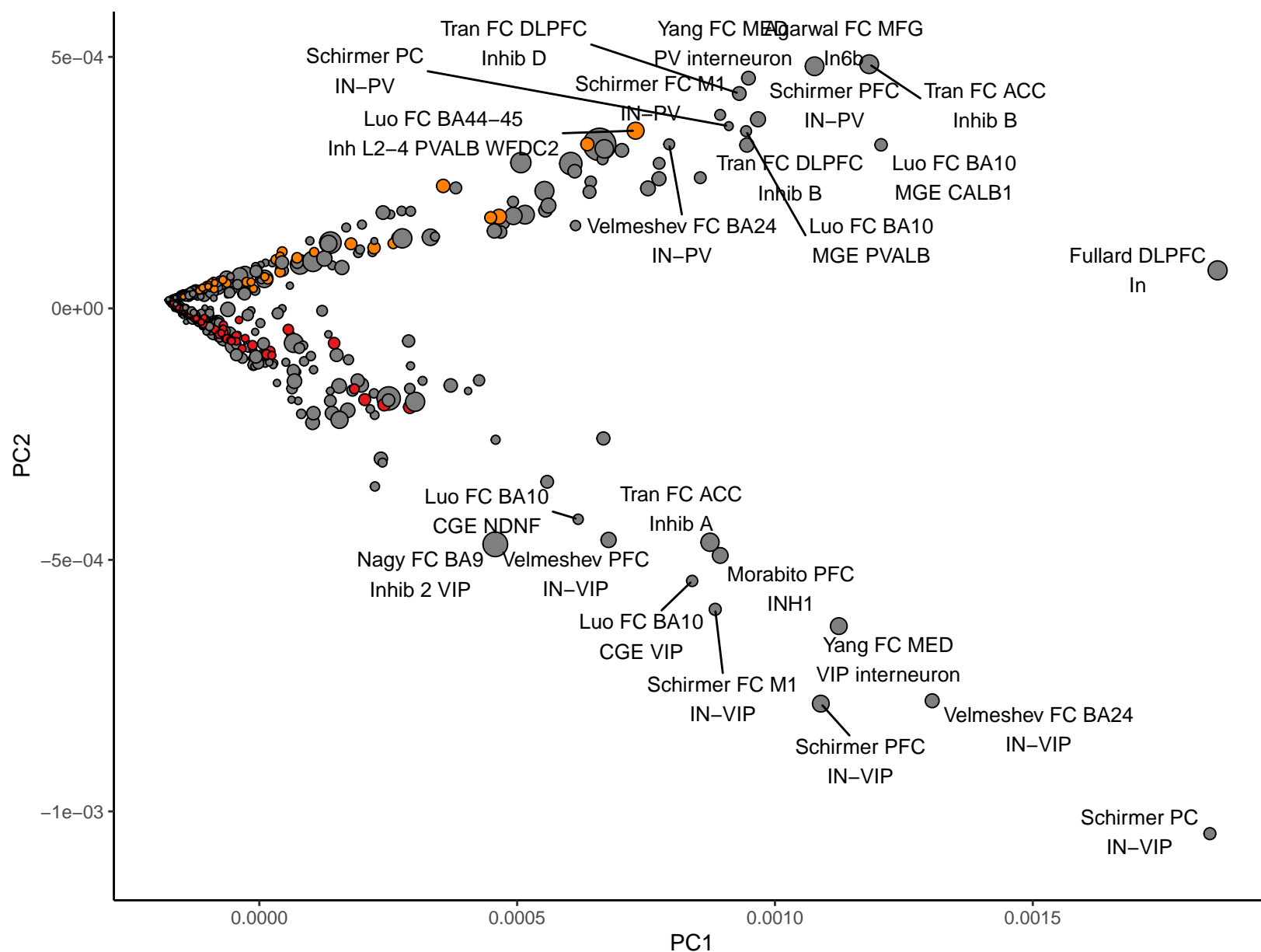
• 1 • 100 • 500 • 1,000 • 3,000

Subtype ● LAMP5/PAX6 ● PVALB ● SST ● VIP ● NA

Inhibitory Neuron Proportional Fidelity

328 cell types found in 29 datasets from 17 studies

8,723 genes



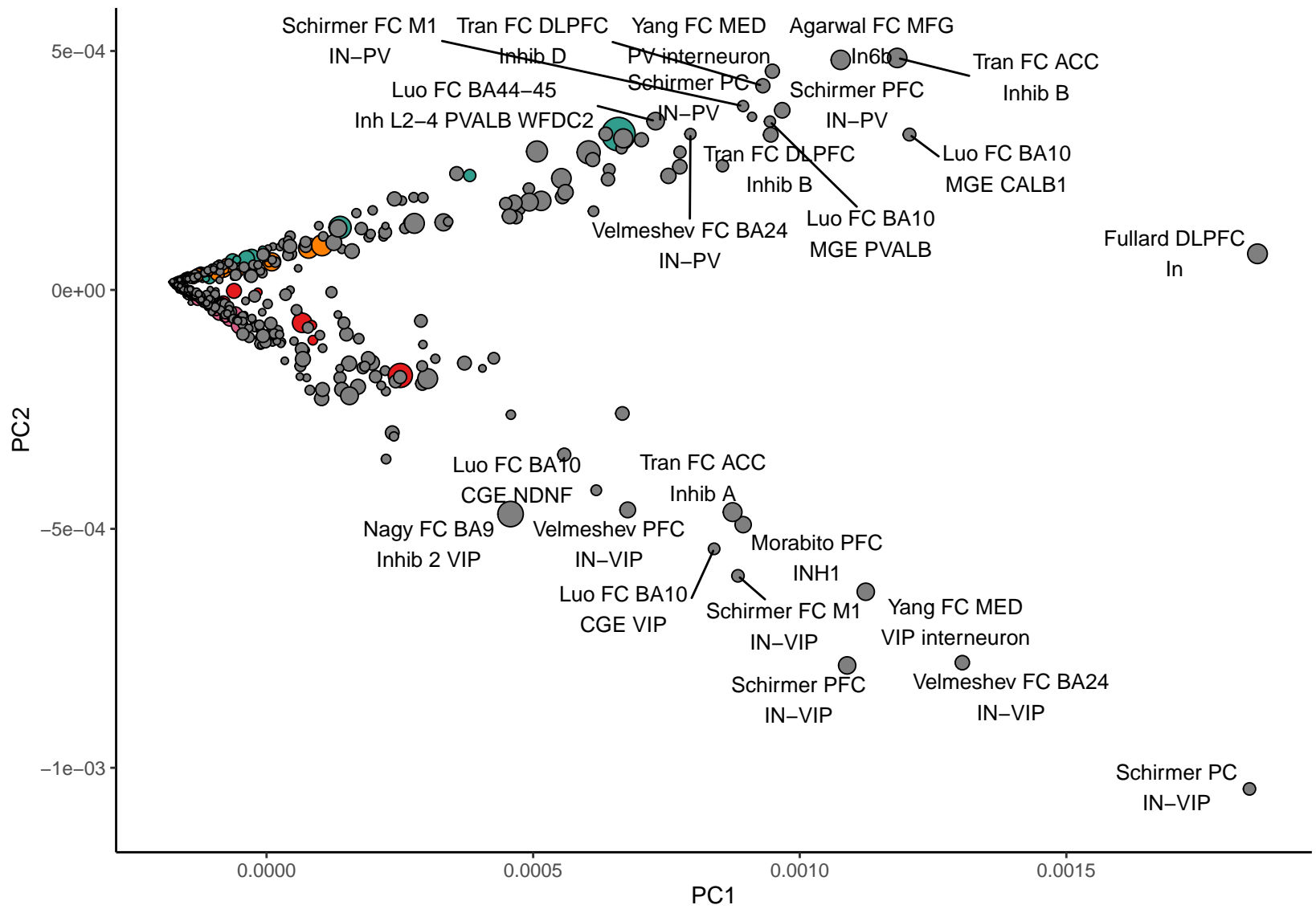
Nuclei

• 0 • 0 • 100 • 100 • 3,200

Hodge 2018 Subtype ● GABAergic ADARB2 ● GABAergic LHX6 ● NA

Inhibitory Neuron Proportional Fidelity

328 cell types found in 29 datasets from 17 studies
8,723 genes



Nuclei

• 0 • 0 • 100 • 100 • 3,200

Bakken 2019 Subtype

Lamp5	Sst	NA
Pvalb	Sst Chodl	
Sncg	Vip	