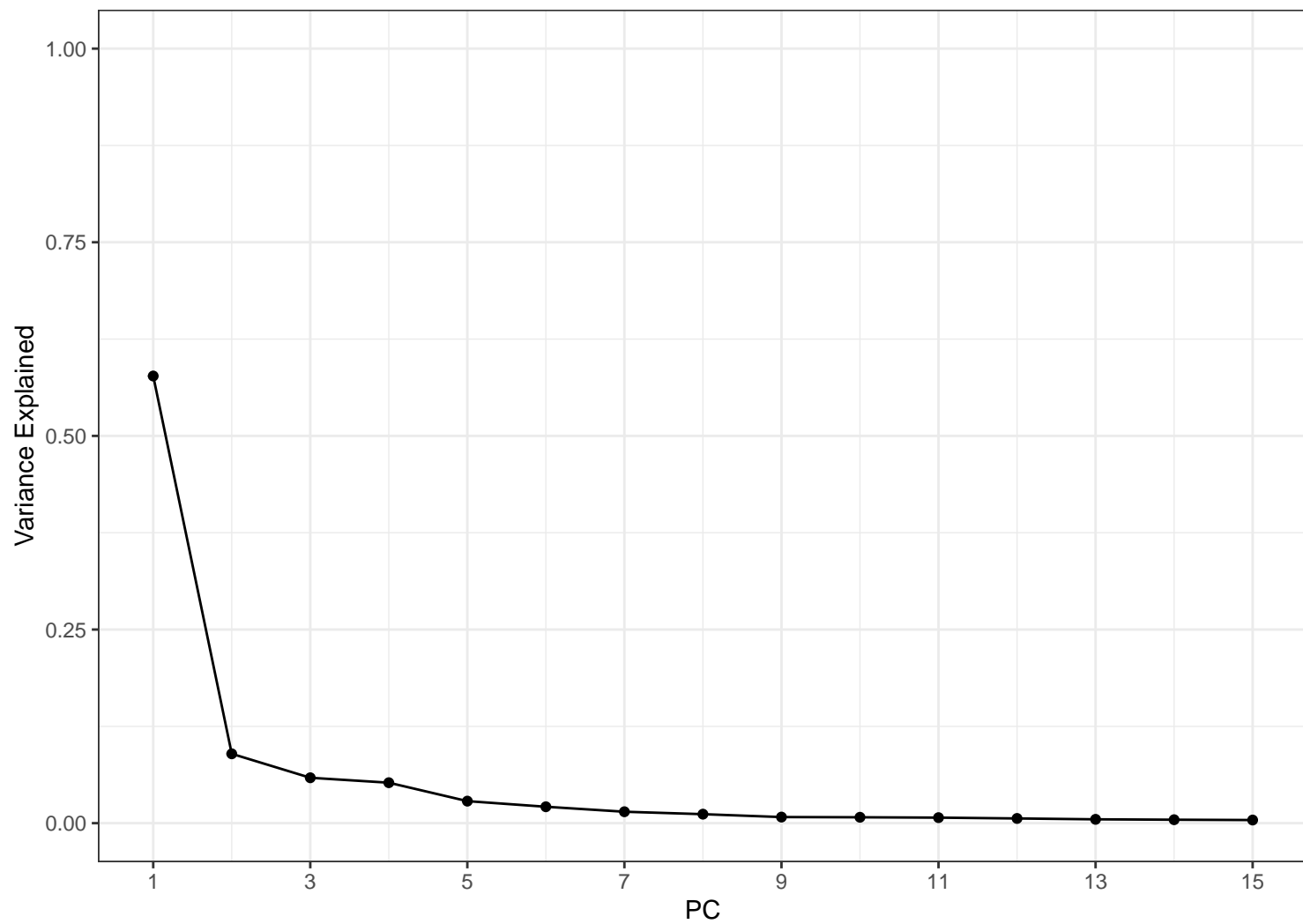
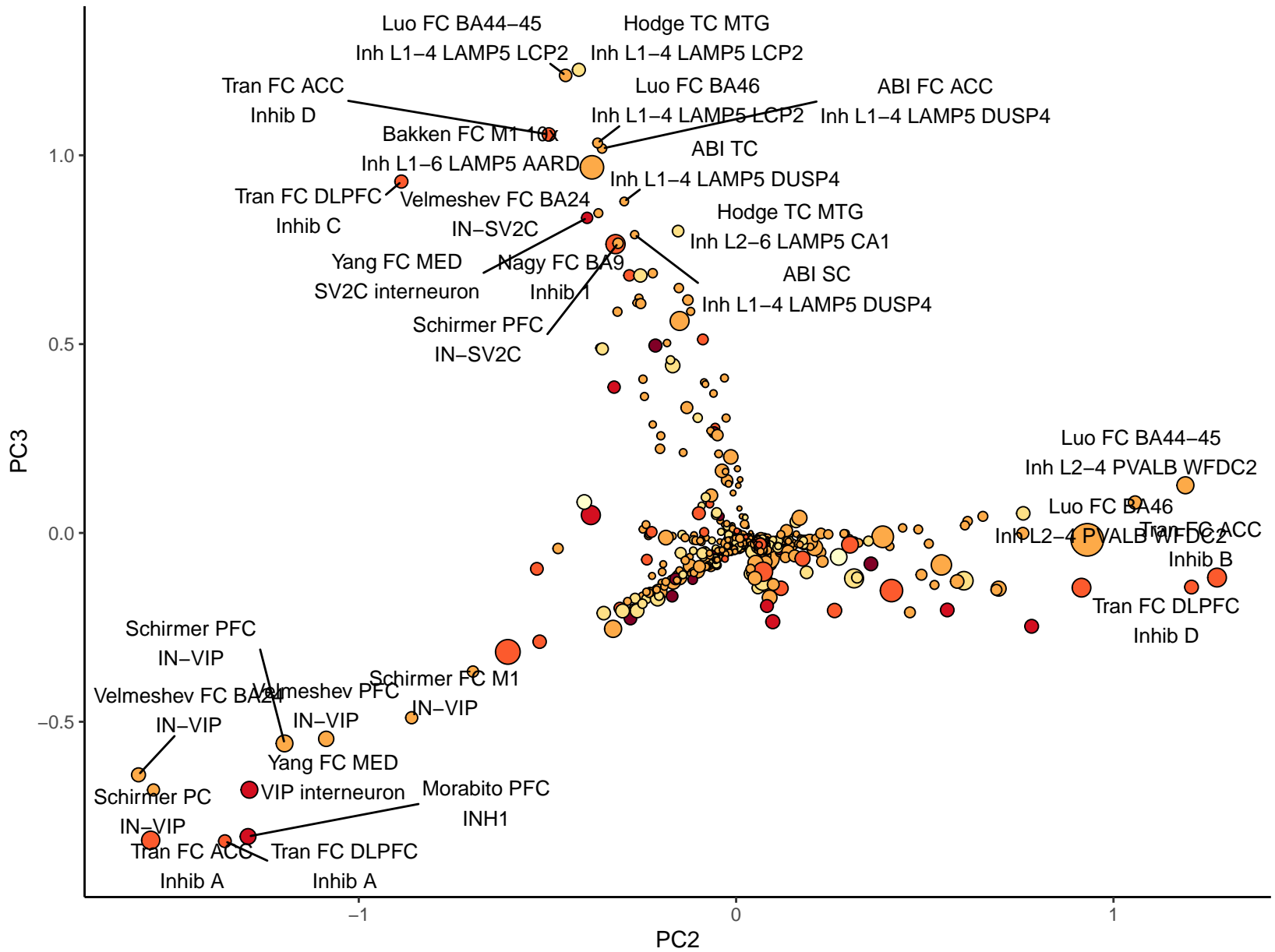


INH Subtypes
Normalized Counts Fidelity Scree Plot
328 cell types, 29 datasets, 13,712 genes



Inhibitory Neuron Fidelity

328 cell types found in 29 datasets from 17 studies
13,712 genes



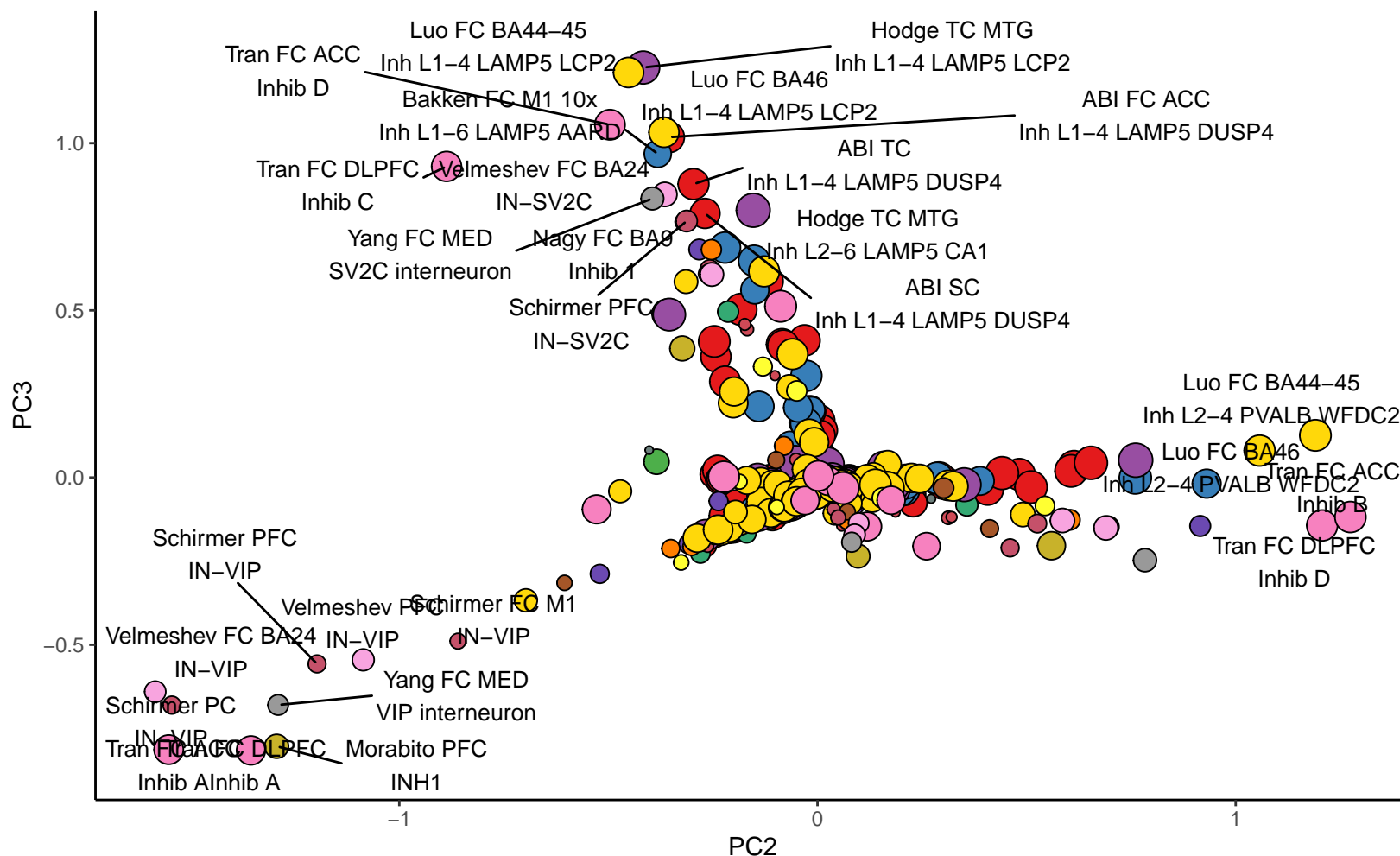
Nuclei

• 0 • 0 • 100 • 100 • 3,200

Year 2017 2018 2019 2020 2021 2022

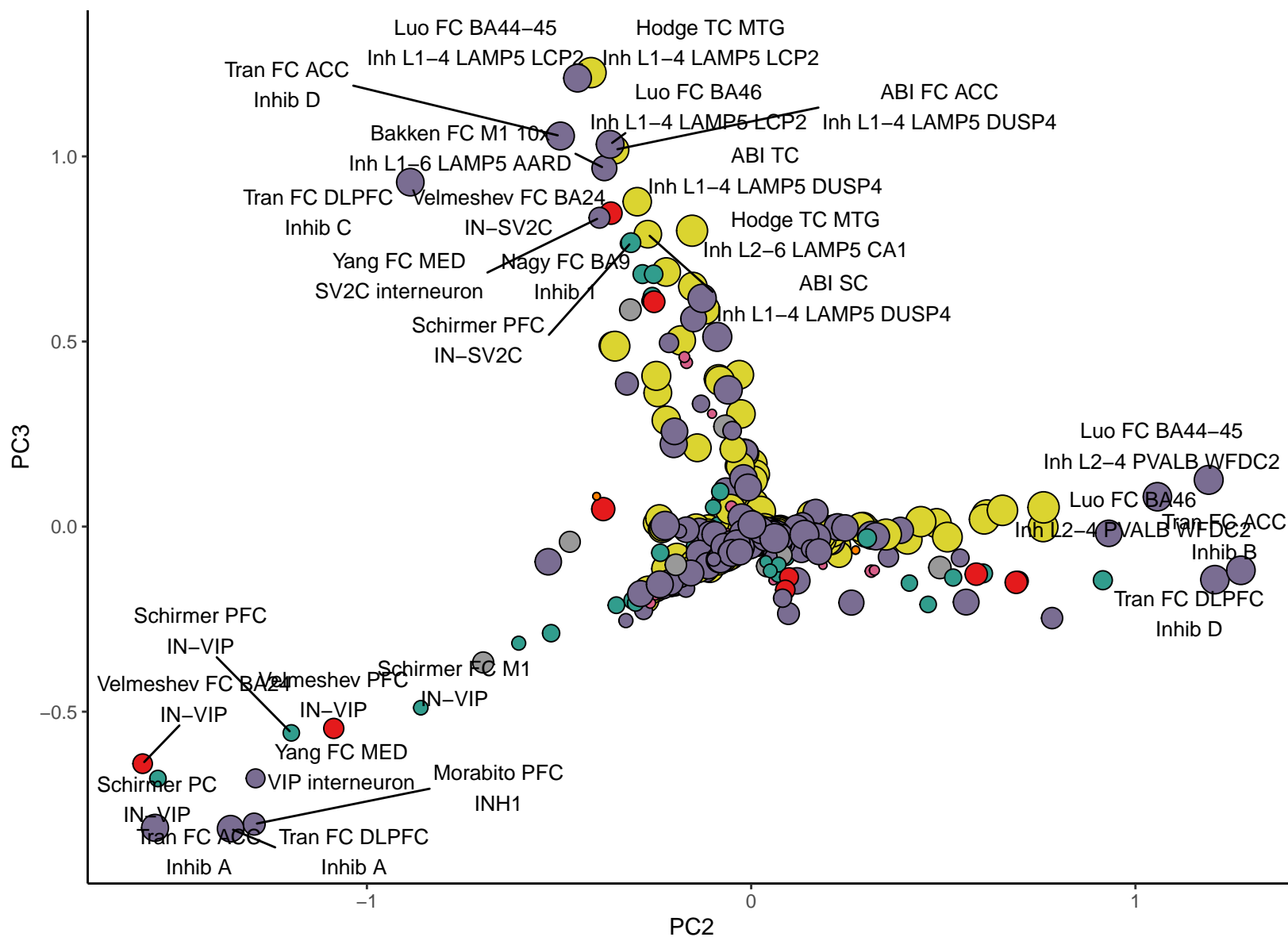
Inhibitory Neuron Fidelity

328 cell types found in 29 datasets from 17 studies
13,712 genes



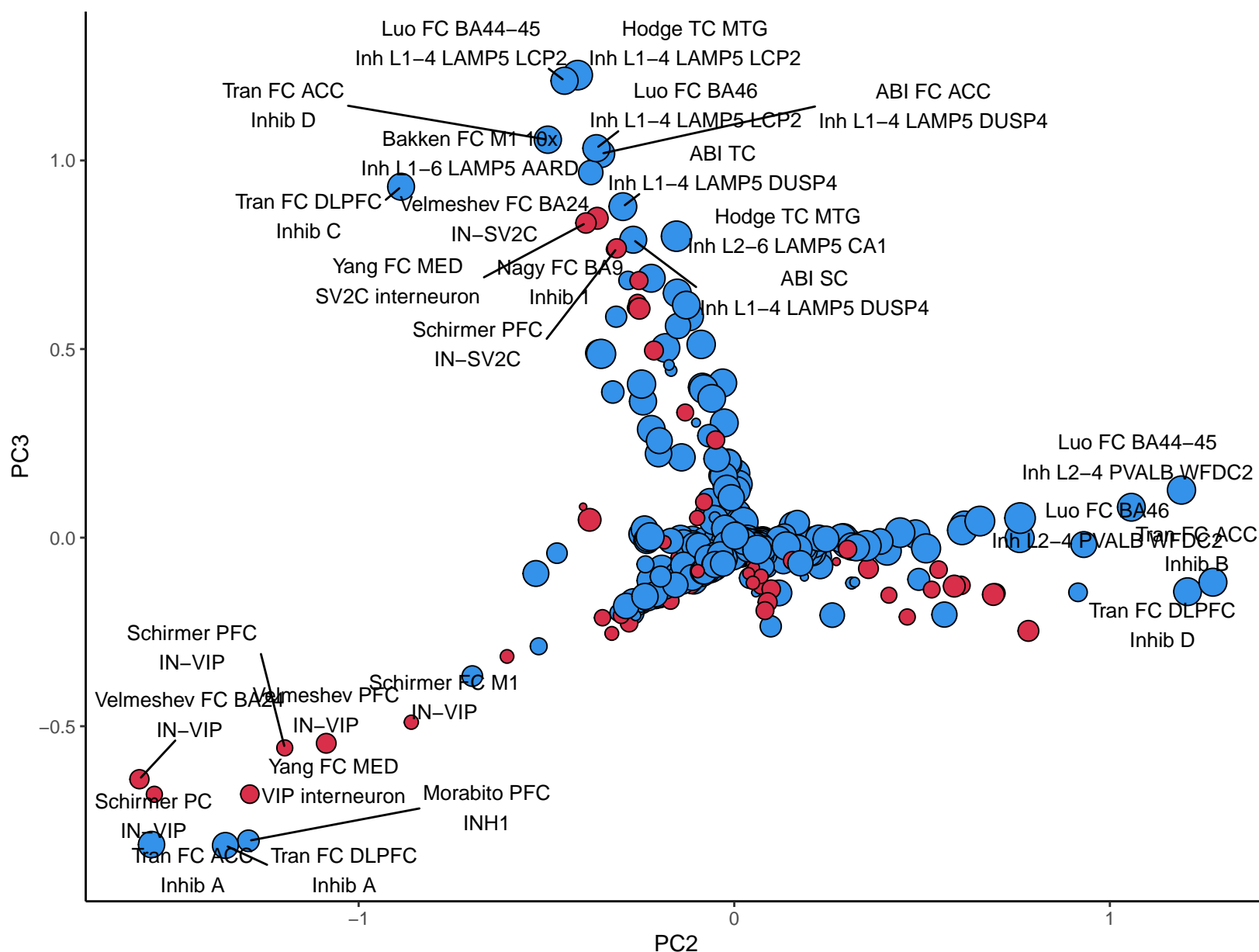
Inhibitory Neuron Fidelity

328 cell types found in 29 datasets from 17 studies
13,712 genes



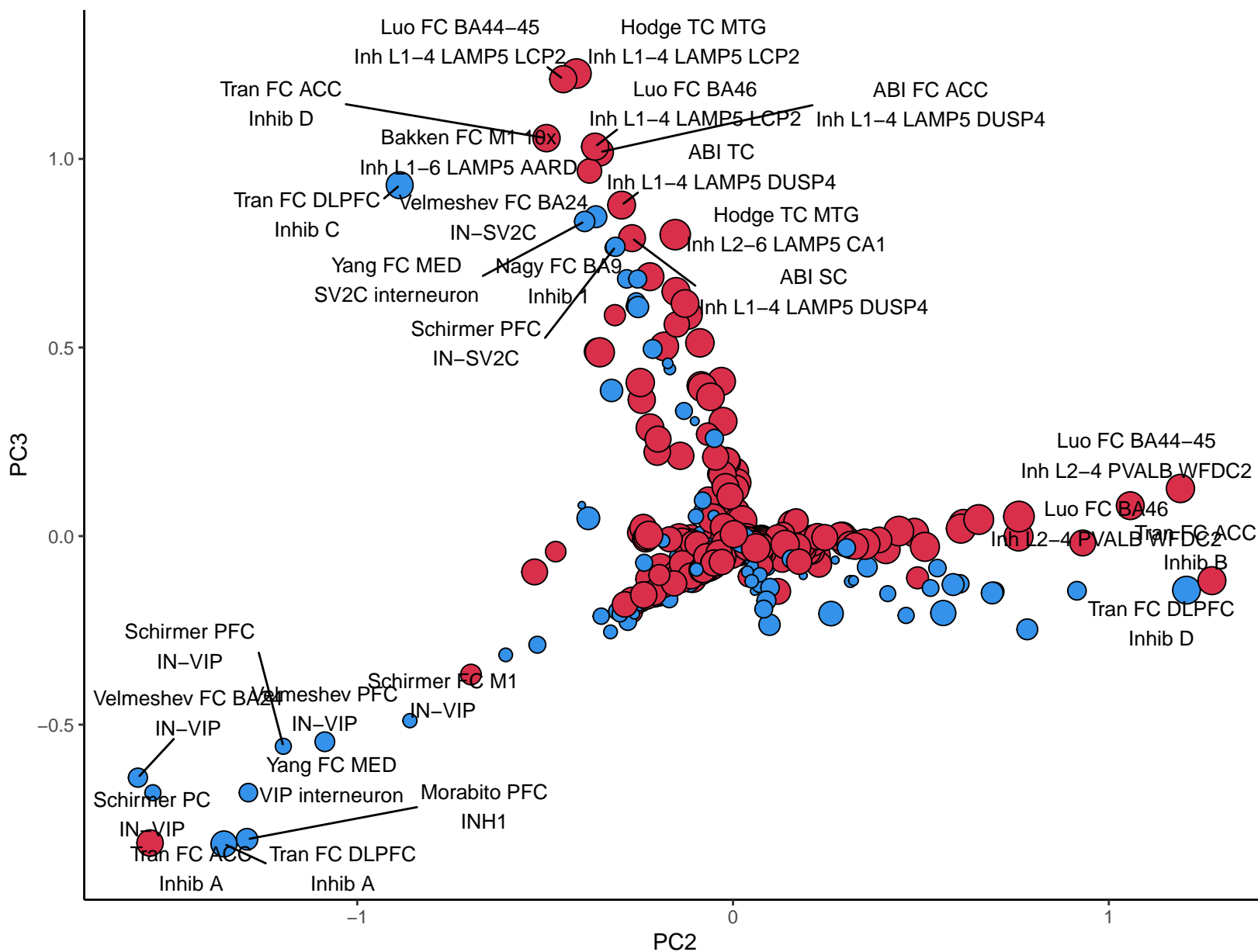
Inhibitory Neuron Fidelity

328 cell types found in 29 datasets from 17 studies
13,712 genes



Inhibitory Neuron Fidelity

328 cell types found in 29 datasets from 17 studies
13,712 genes



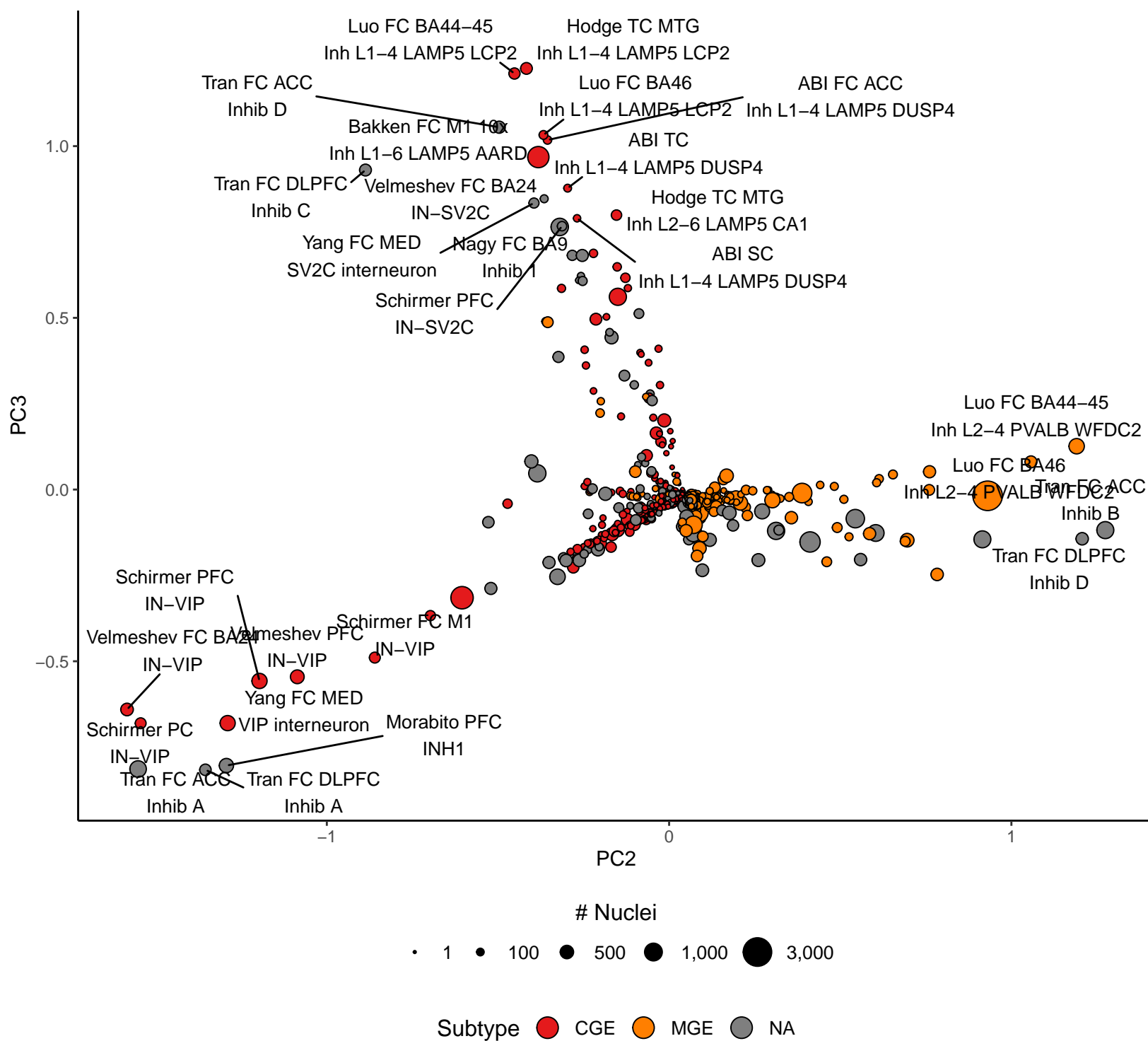
Median # Unique Genes

• 433 • 500 • 1,000 • 5,000 • 7,000

Unbiased Sampling Y N

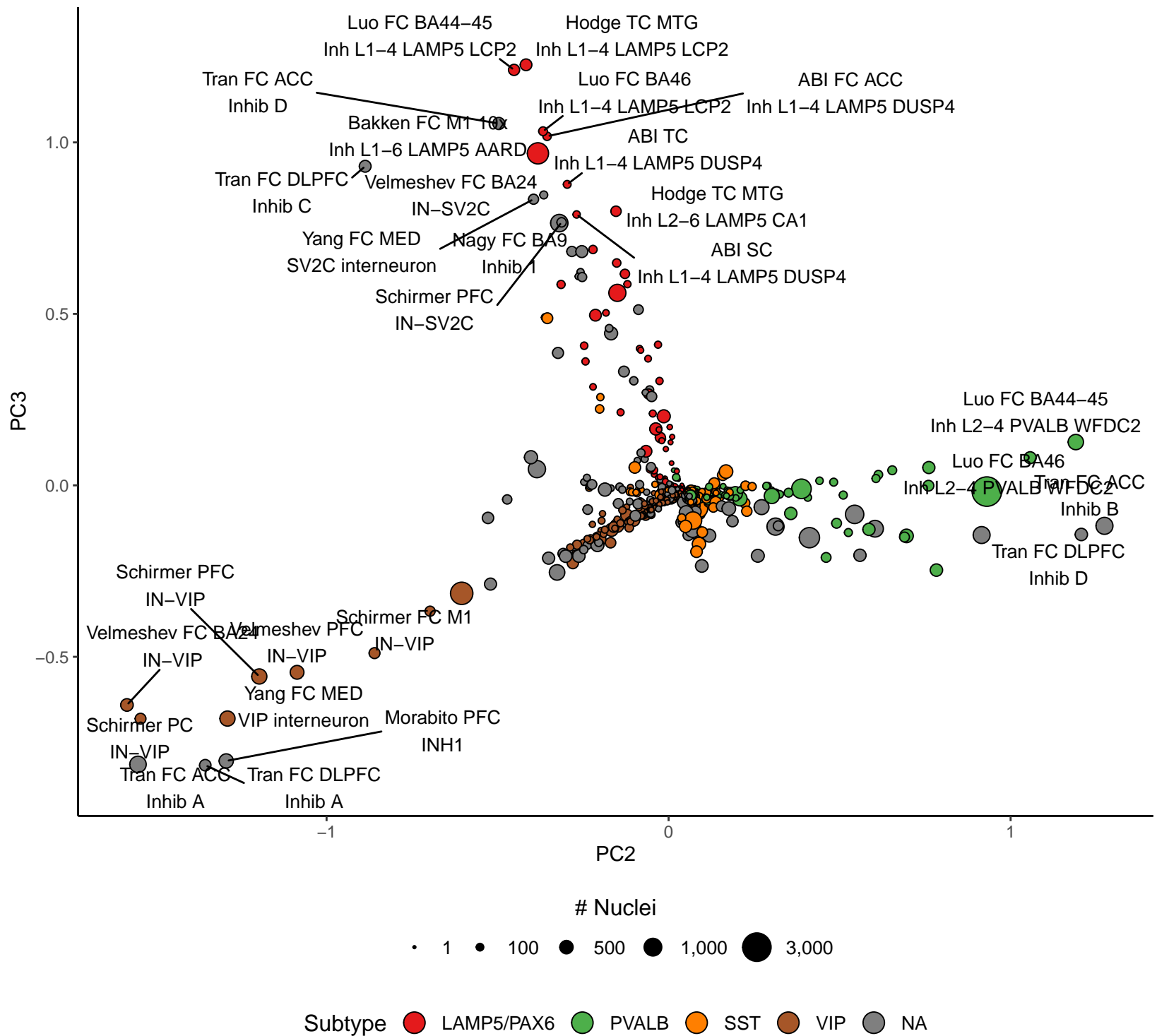
Inhibitory Neuron Fidelity

328 cell types found in 29 datasets from 17 studies
13,712 genes



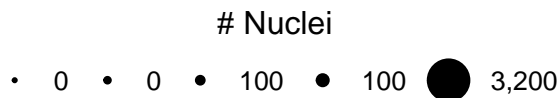
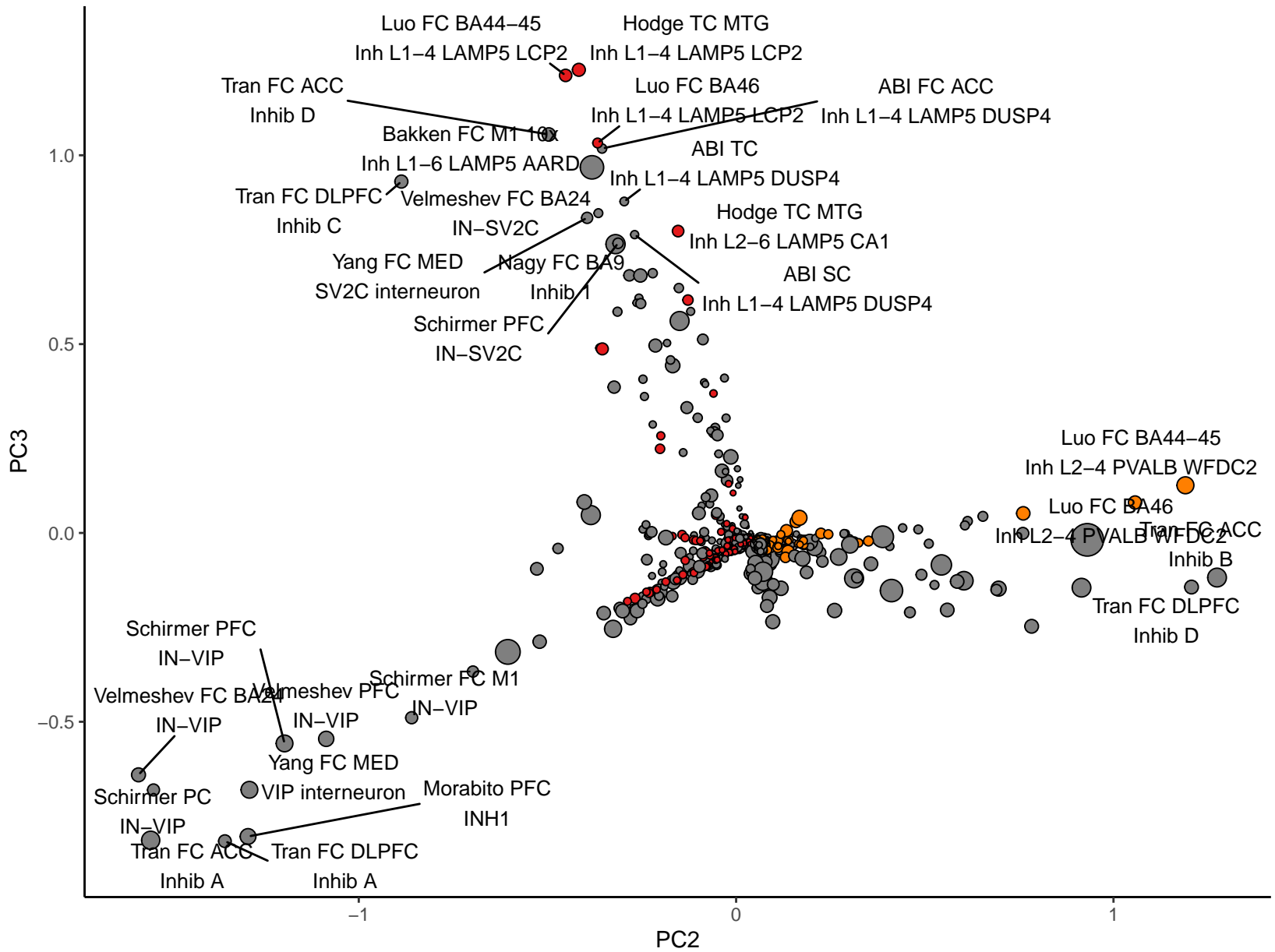
Inhibitory Neuron Fidelity

328 cell types found in 29 datasets from 17 studies
13,712 genes



Inhibitory Neuron Fidelity

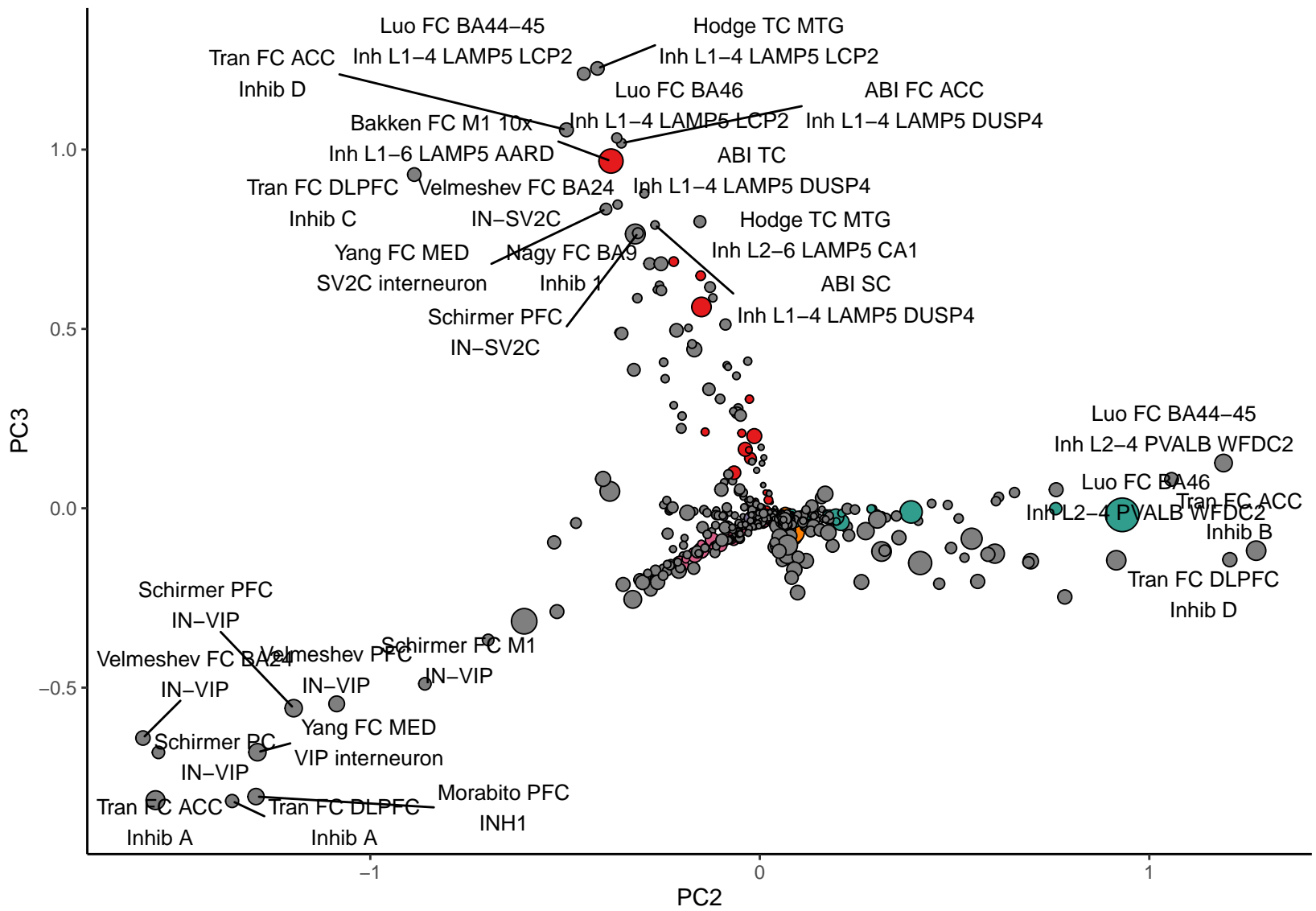
328 cell types found in 29 datasets from 17 studies
13,712 genes



Hodge 2018 Subtype ● GABAergic ADARB2 ● GABAergic LHX6 ● NA

Inhibitory Neuron Fidelity

328 cell types found in 29 datasets from 17 studies
13,712 genes



Nuclei

• 0 • 0 • 100 • 100 • 3,200

Bakken 2019 Subtype

Lamp5	Sst	NA
Pvalb	Sst Chodl	
Sncg	Vip	