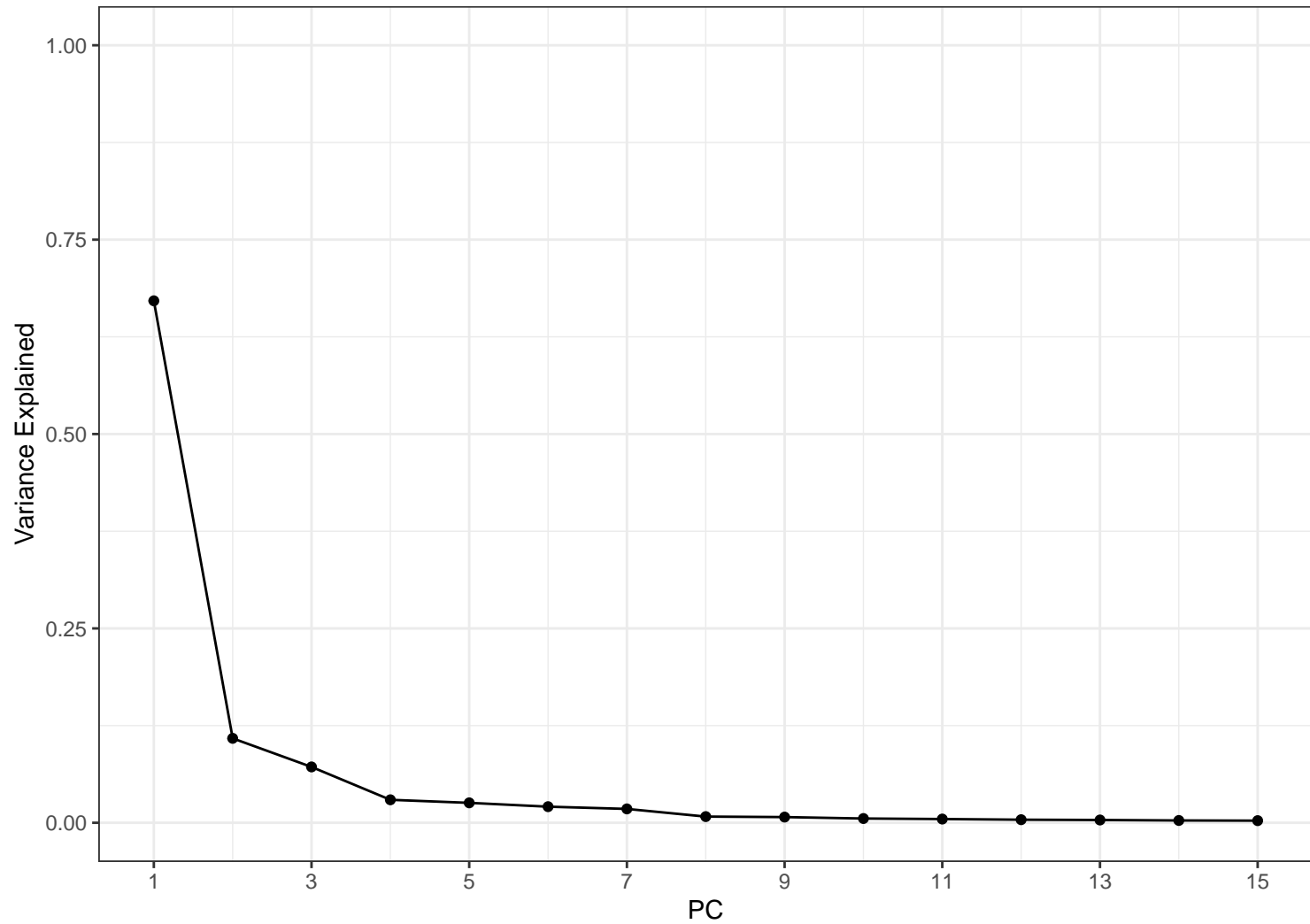
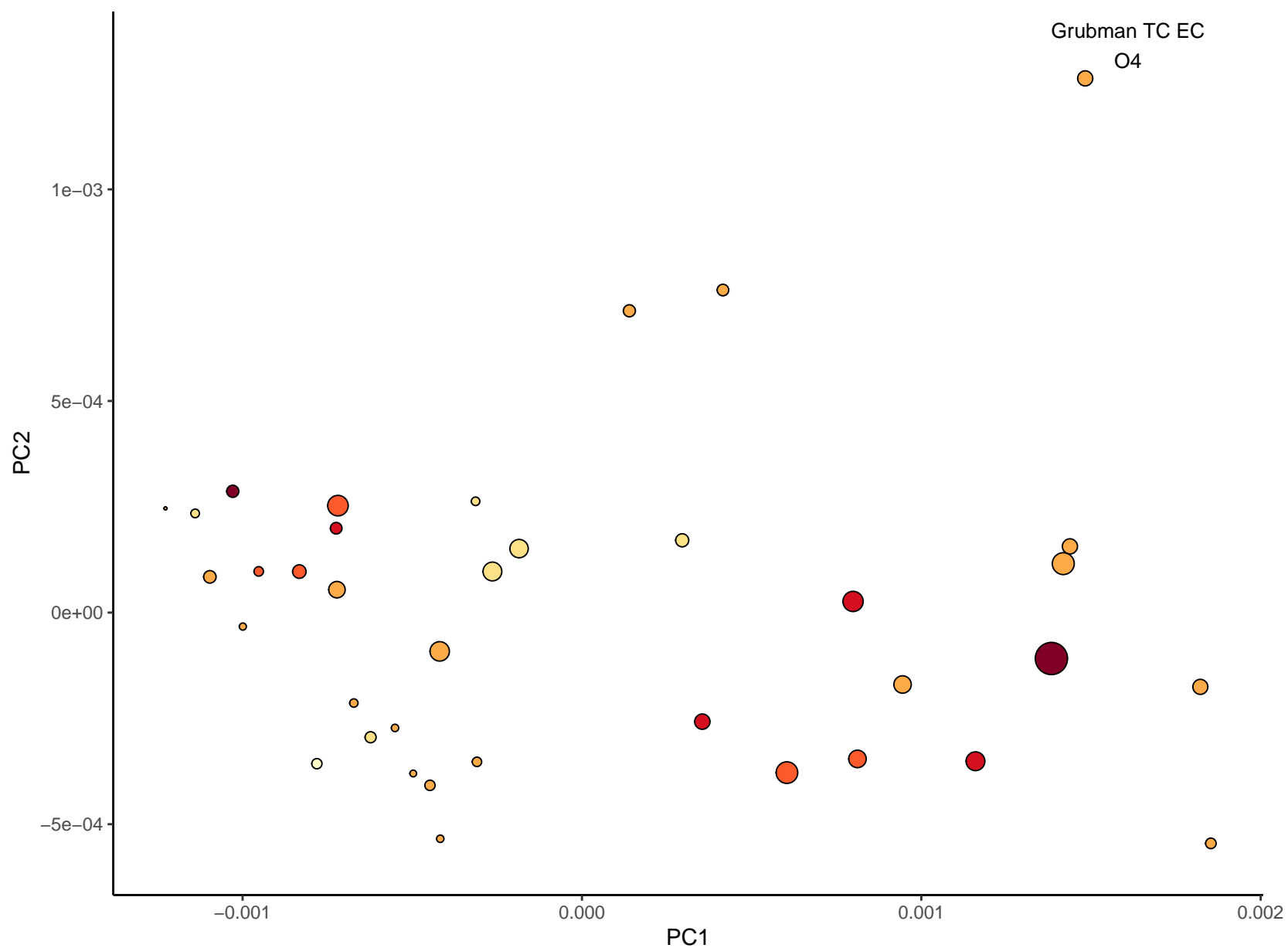


OPC Subtypes
Normalized Counts Proportional Fidelity Scree Plot
26 cell types, 29 datasets, 8,723 genes



OPC Proportional Fidelity

26 cell types found in 29 datasets from 18 studies
8,723 genes



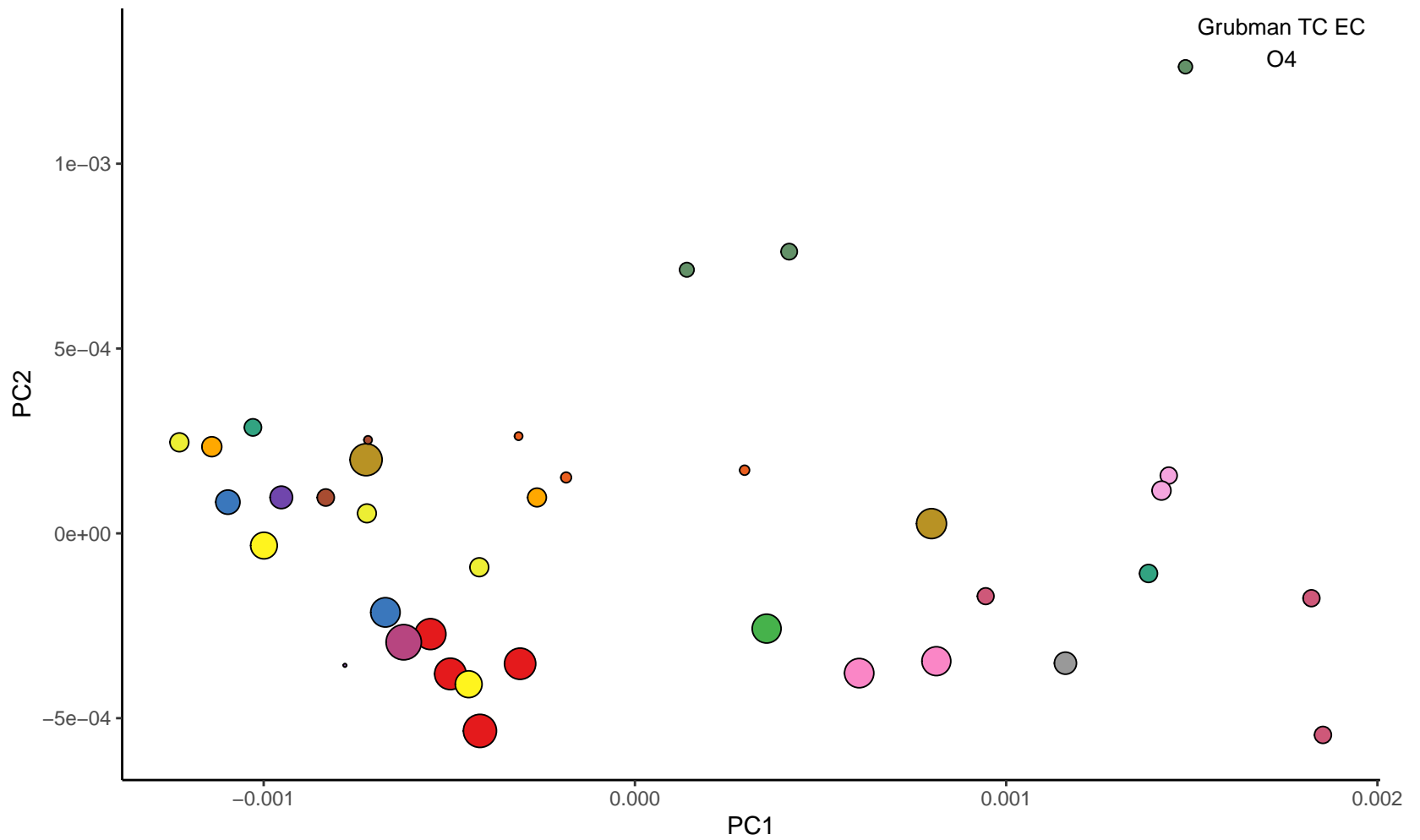
Nuclei

• 100 • 200 • 300 • 600 • 2,200

Year 2017 2018 2019 2020 2021 2022

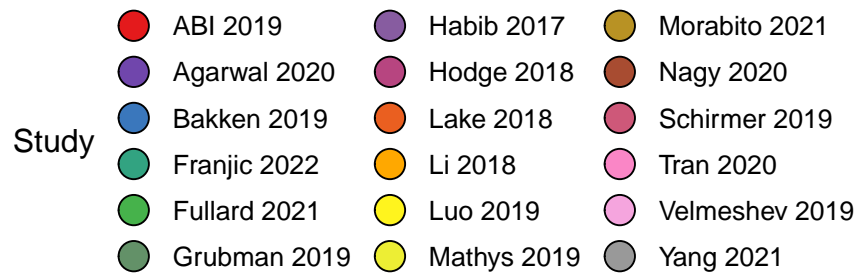
OPC Proportional Fidelity

26 cell types found in 29 datasets from 18 studies
8,723 genes



Median # Unique Genes

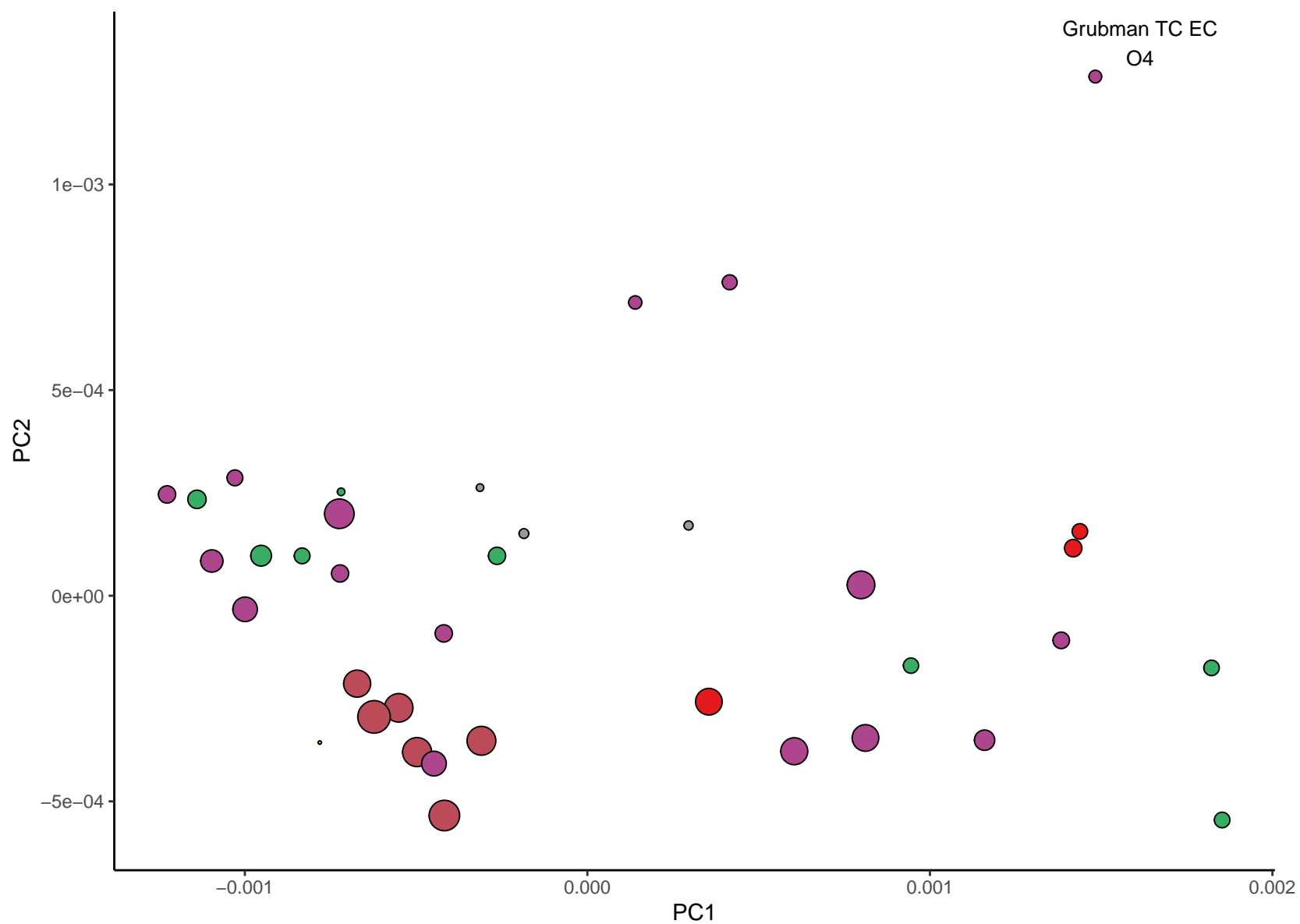
• 300 • 1,000 • 1,300 • 3,000 • 4,600



OPC Proportional Fidelity

26 cell types found in 29 datasets from 18 studies

8,723 genes



Median # Unique Genes

• 300 • 1,000 • 3,000 • 4,000

Platform



10x Chromium



10x Chromium V2

DroNc-seq



10x Chromium V3



SMART-Seq v4

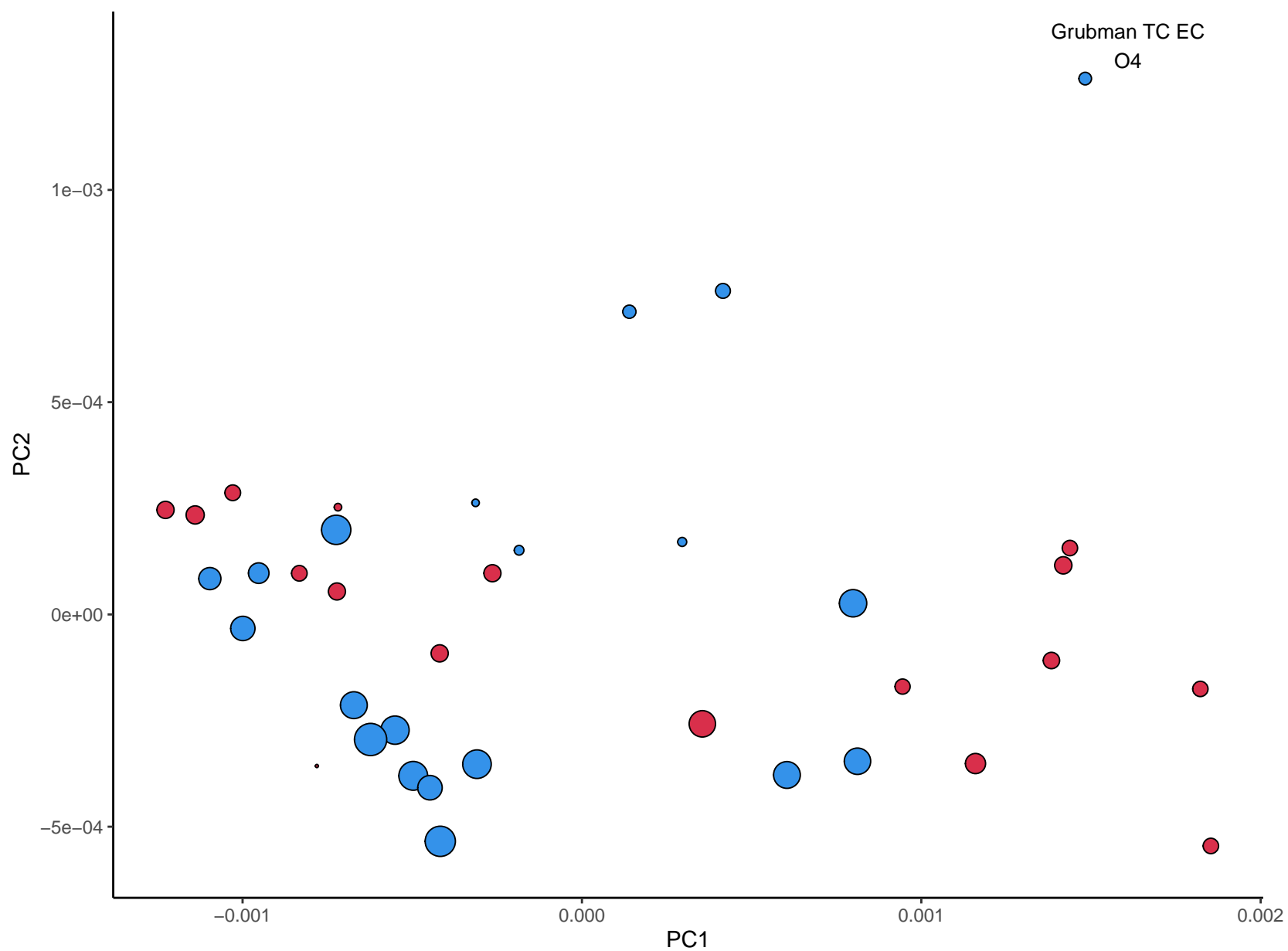


snDrop-seq

OPC Proportional Fidelity

26 cell types found in 29 datasets from 18 studies

8,723 genes



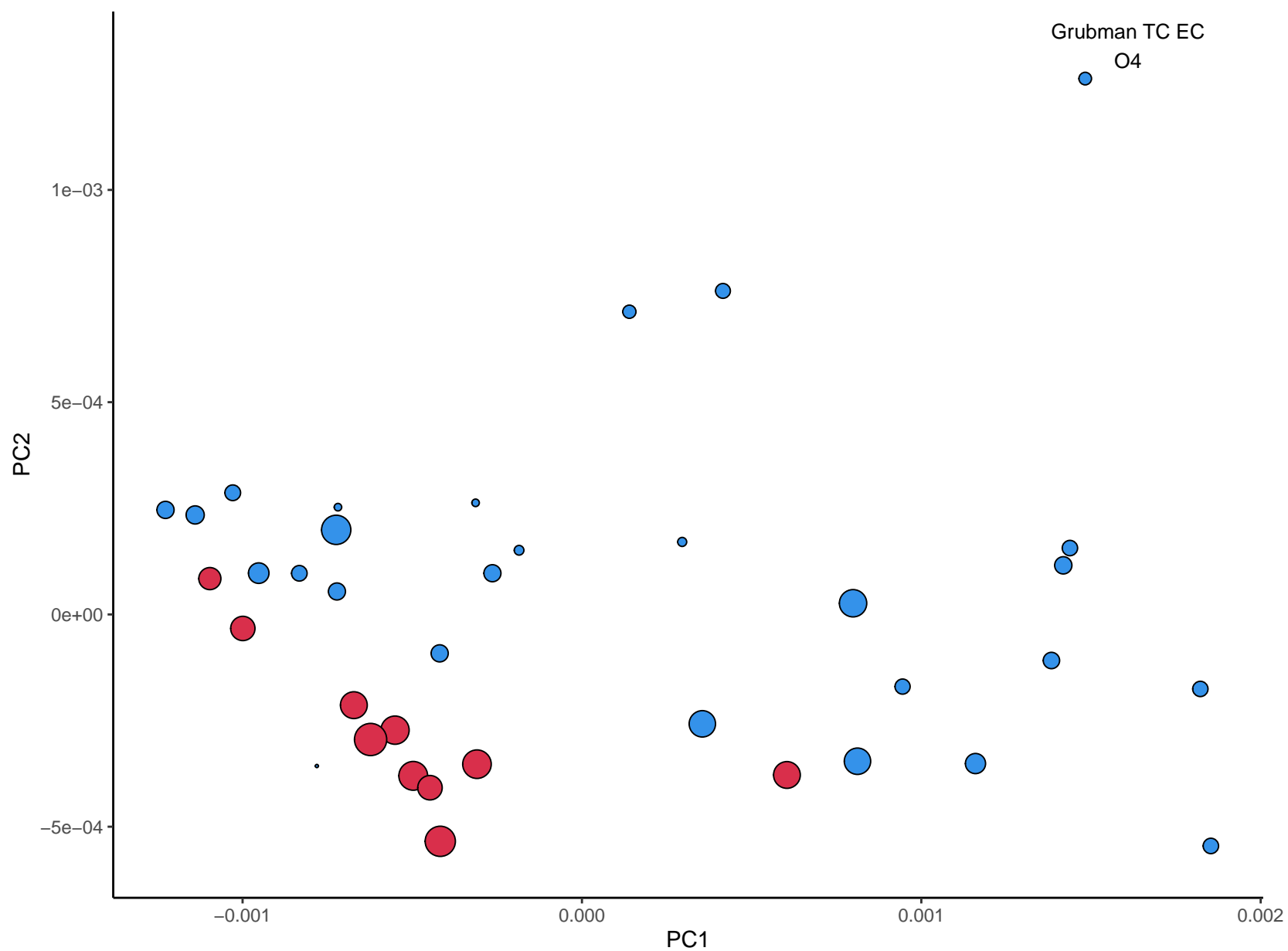
Median # Unique Genes

• 294 • 500 • 1,000 • 4,000

FACS Y N

OPC Proportional Fidelity

26 cell types found in 29 datasets from 18 studies
8,723 genes



Median # Unique Genes

• 294 • 500 • 1,000 • 4,000

Unbiased Sampling Y N