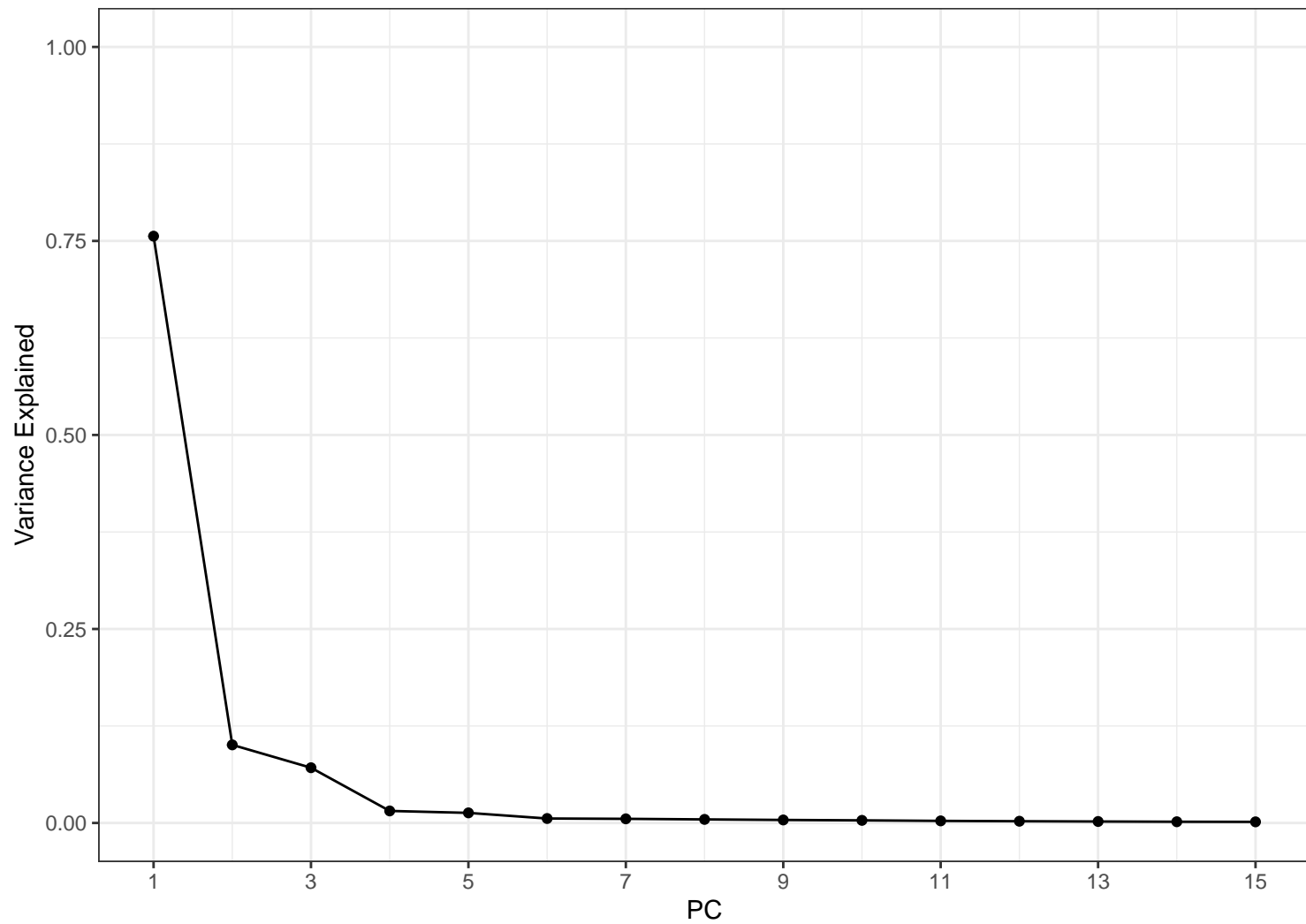


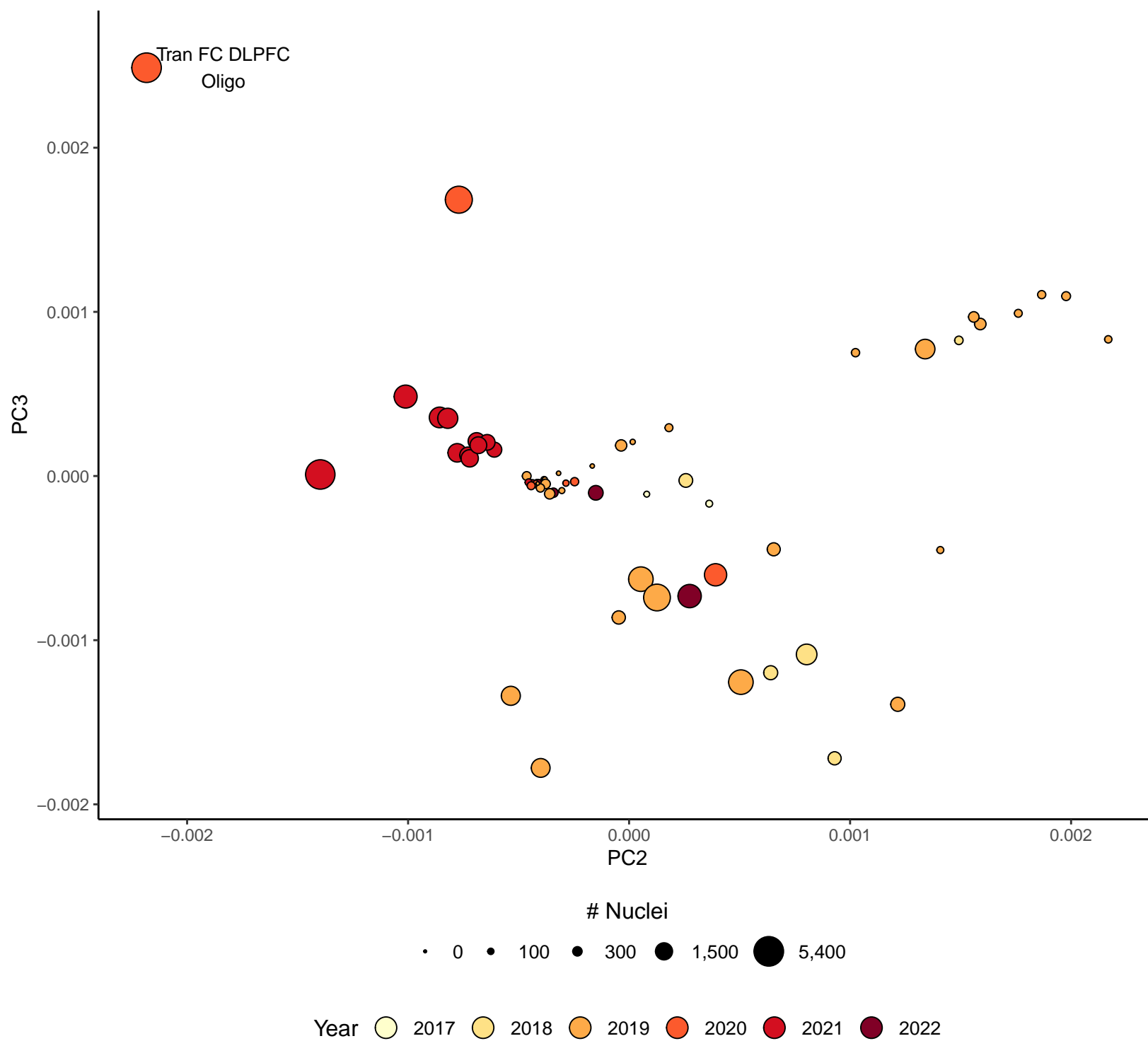
OG Subtypes
Normalized Counts Proportional Fidelity Scree Plot
51 cell types, 30 datasets, 8,723 genes



Oligodendrocyte Proportional Fidelity

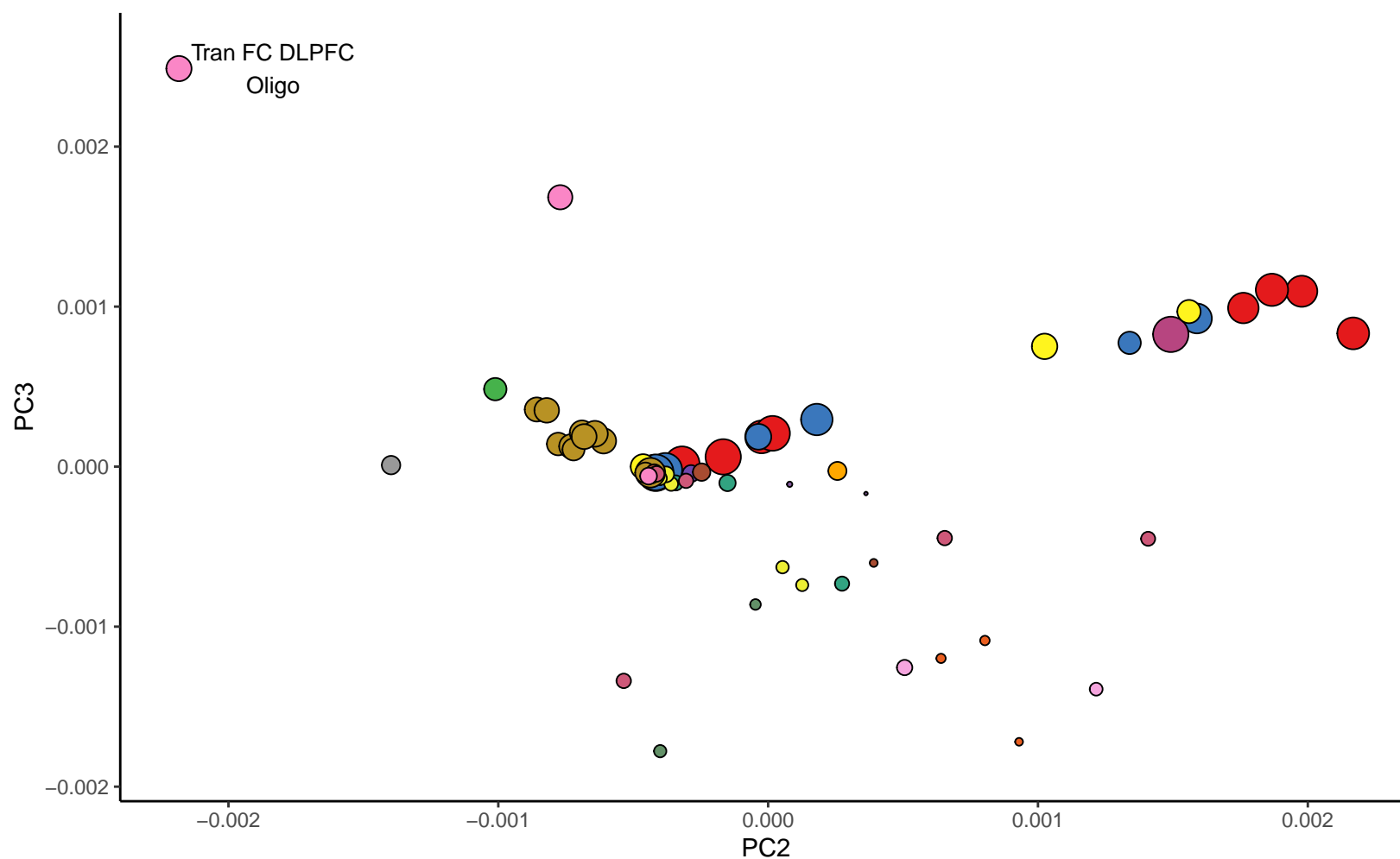
51 cell types found in 30 datasets from 18 studies

8,723 genes



Oligodendrocyte Proportional Fidelity

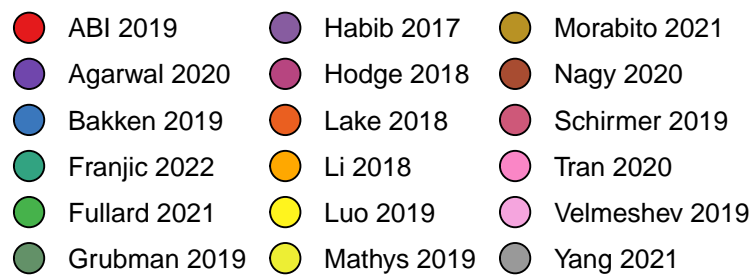
51 cell types found in 30 datasets from 18 studies
8,723 genes



Median # Unique Genes

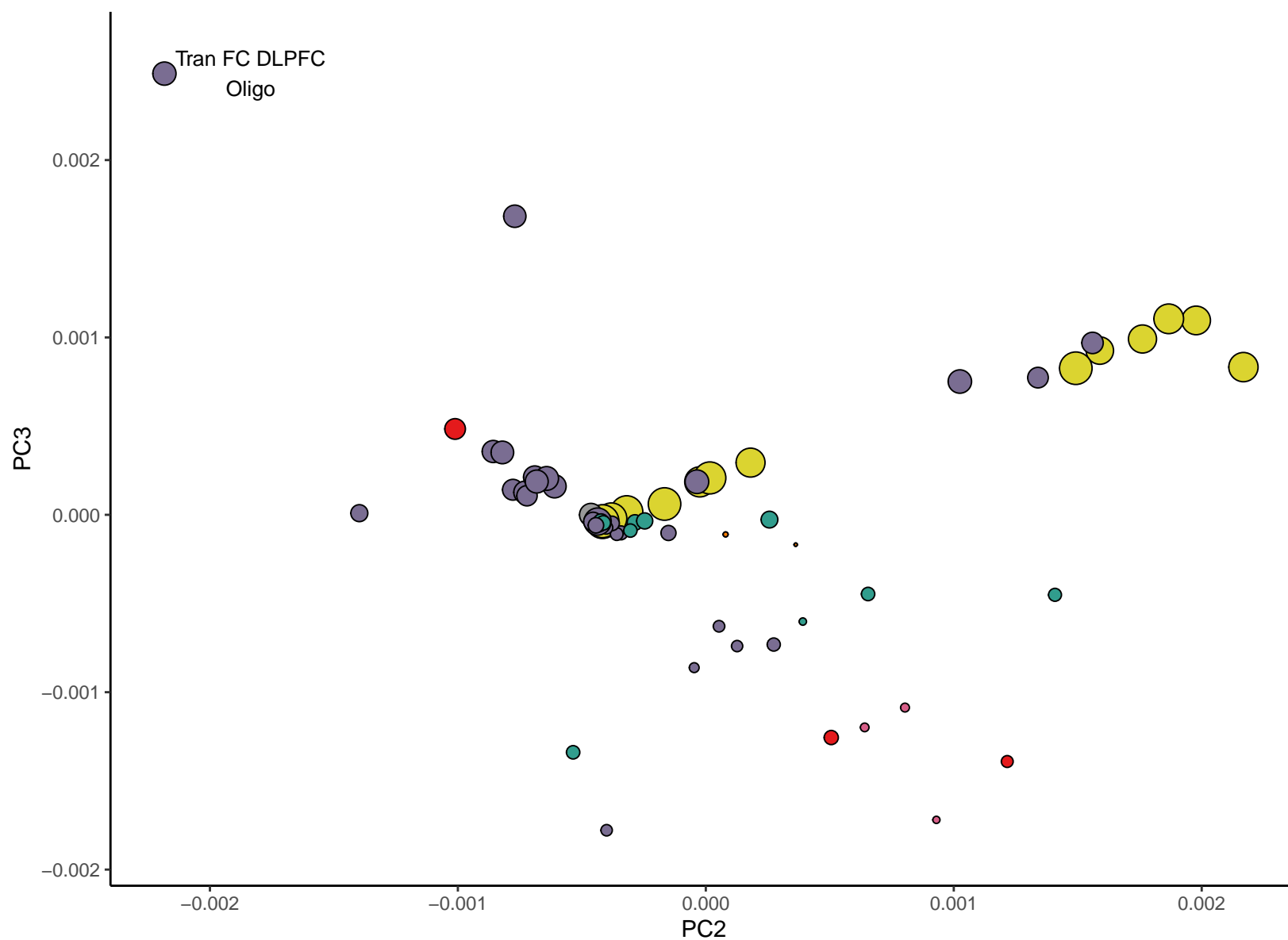


Study



Oligodendrocyte Proportional Fidelity

51 cell types found in 30 datasets from 18 studies
8,723 genes



Median # Unique Genes

• 300 • 1,000 • 3,000 • 4,000

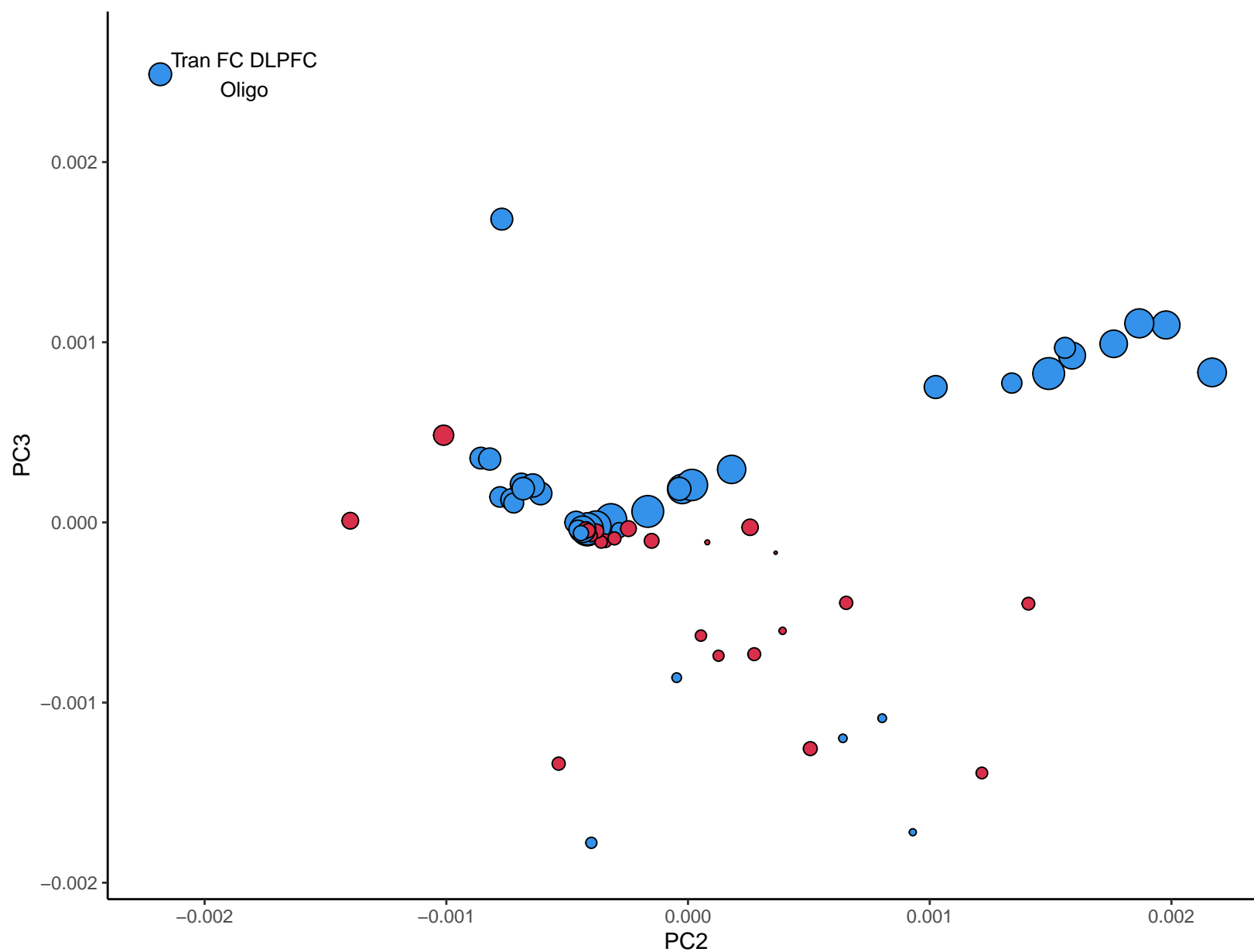
Platform

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

Oligodendrocyte Proportional Fidelity

51 cell types found in 30 datasets from 18 studies

8,723 genes



Median # Unique Genes

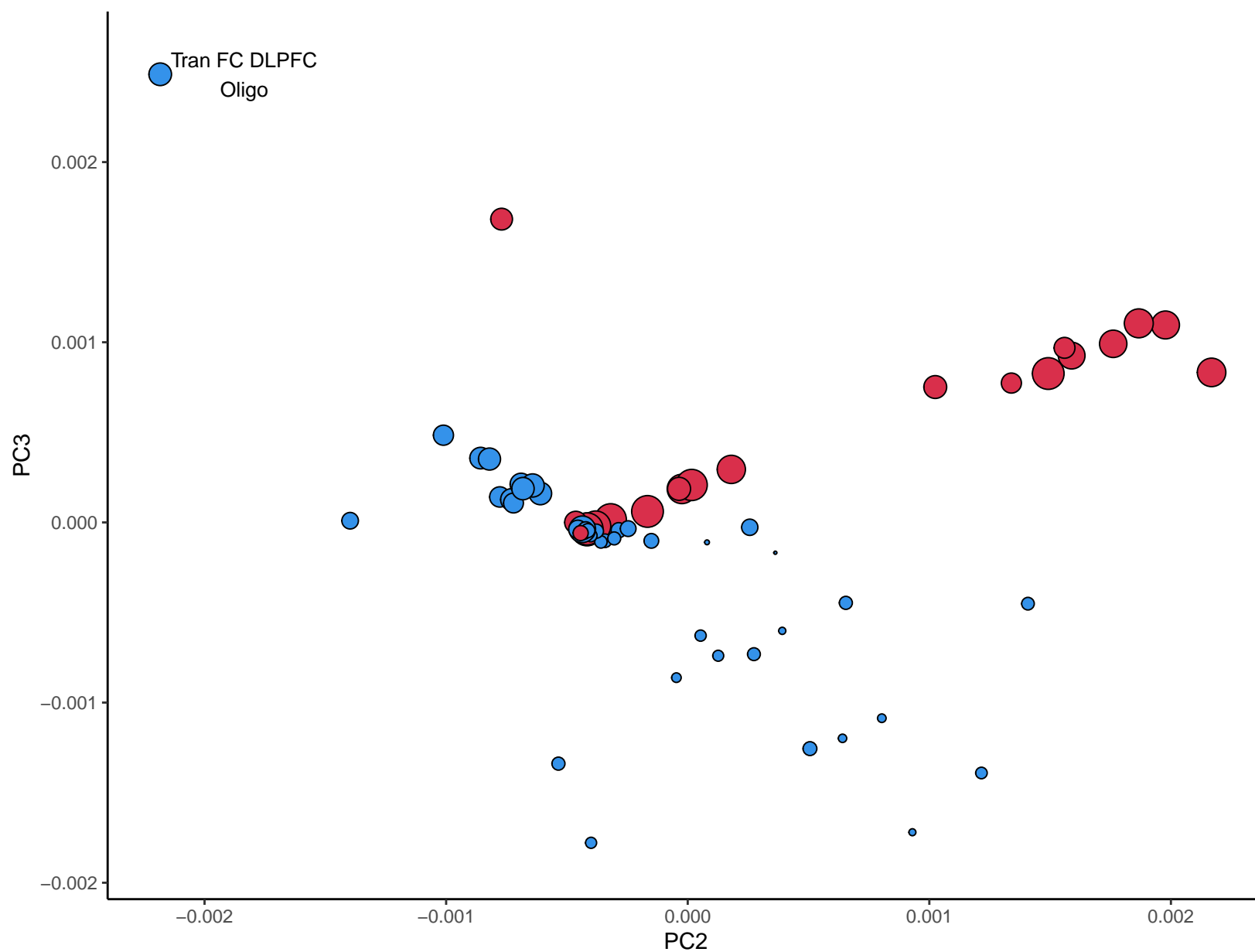
• 288 • 500 • 1,000 • 4,000

FACS Y N

Oligodendrocyte Proportional Fidelity

51 cell types found in 30 datasets from 18 studies

8,723 genes



Median # Unique Genes

• 288 • 500 • 1,000 • 4,000

Unbiased Sampling Y N