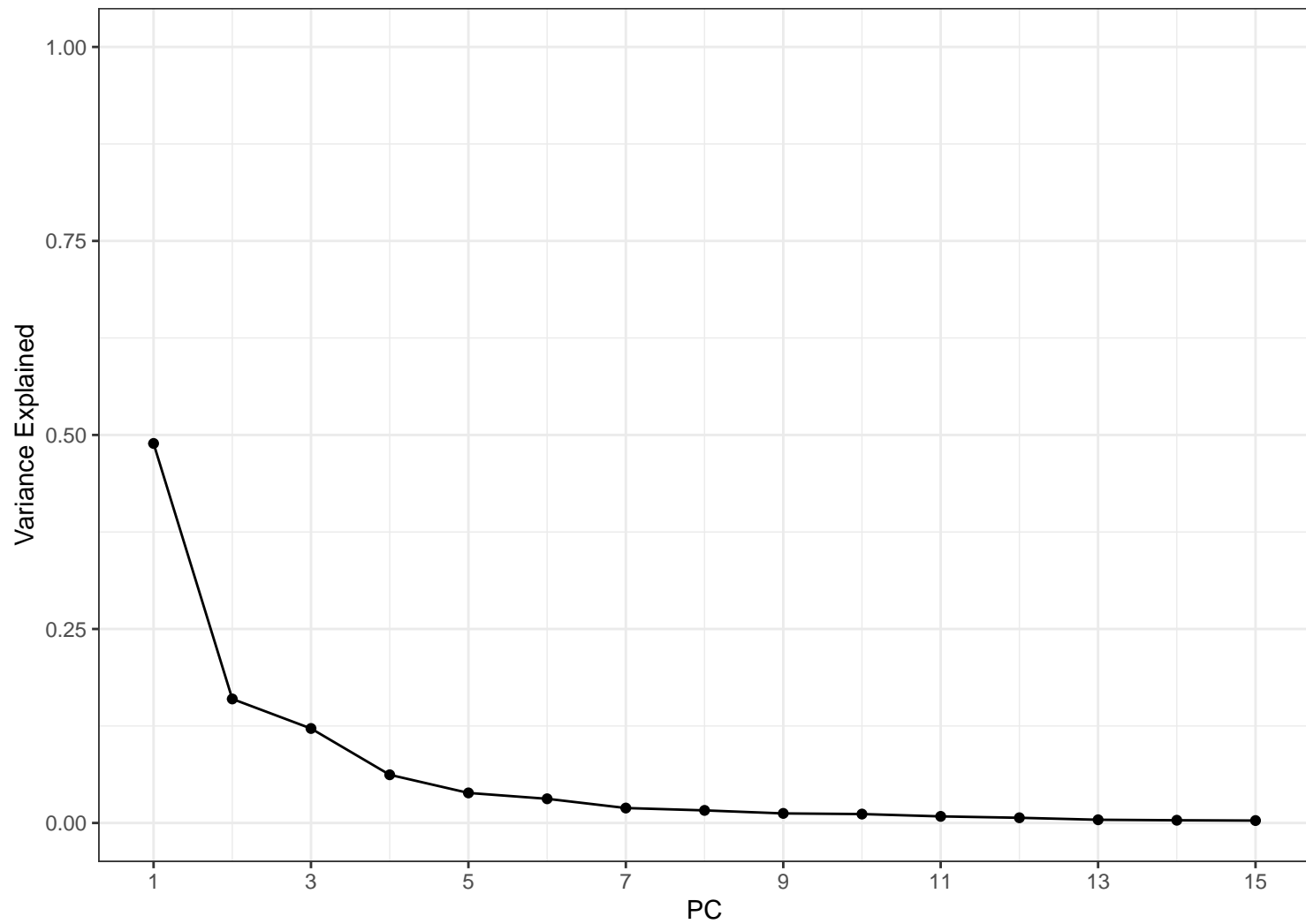
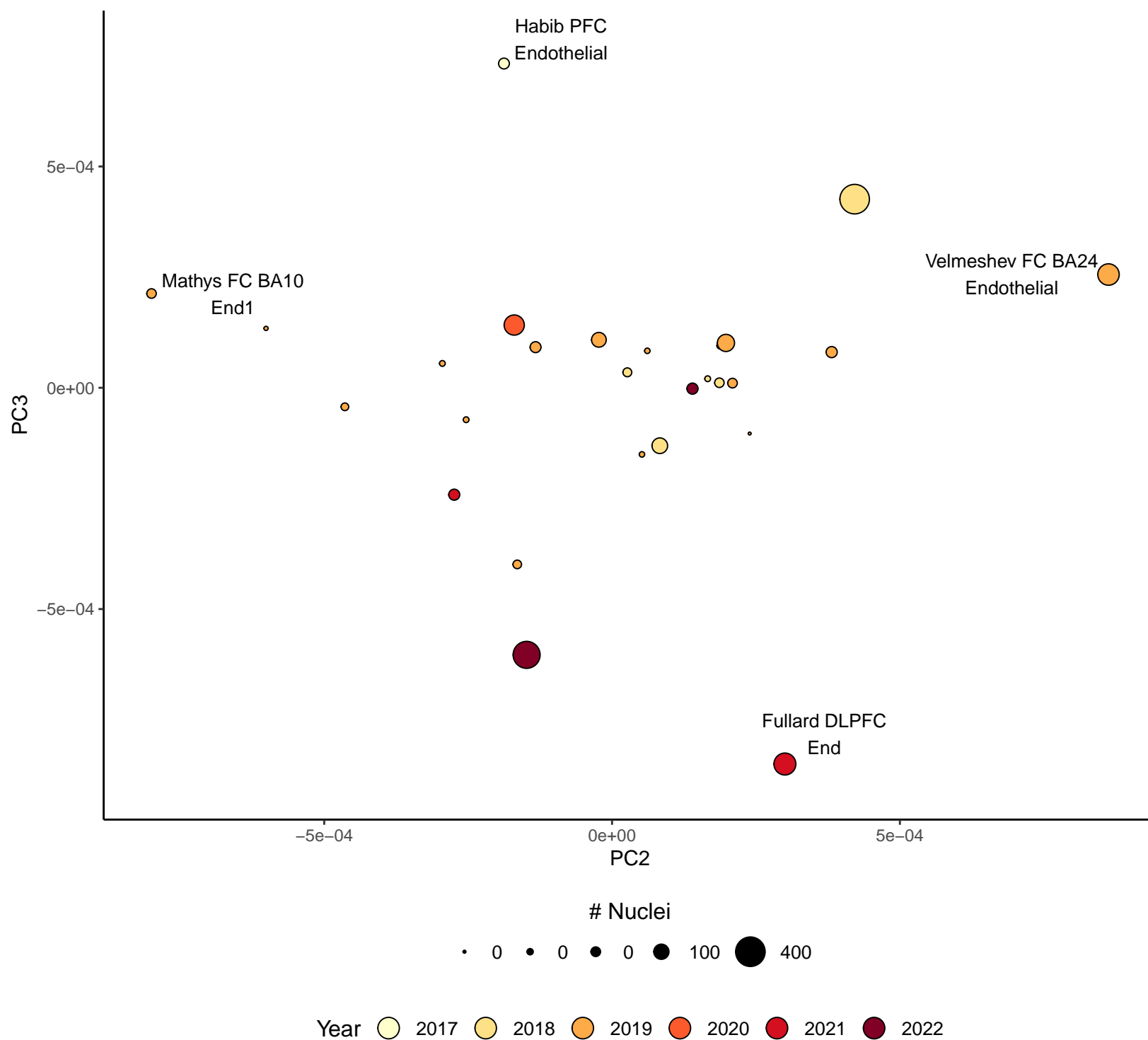


**END Subtypes**  
**Normalized Counts Proportional Fidelity Scree Plot**  
17 cell types, 25 datasets, 8,722 genes



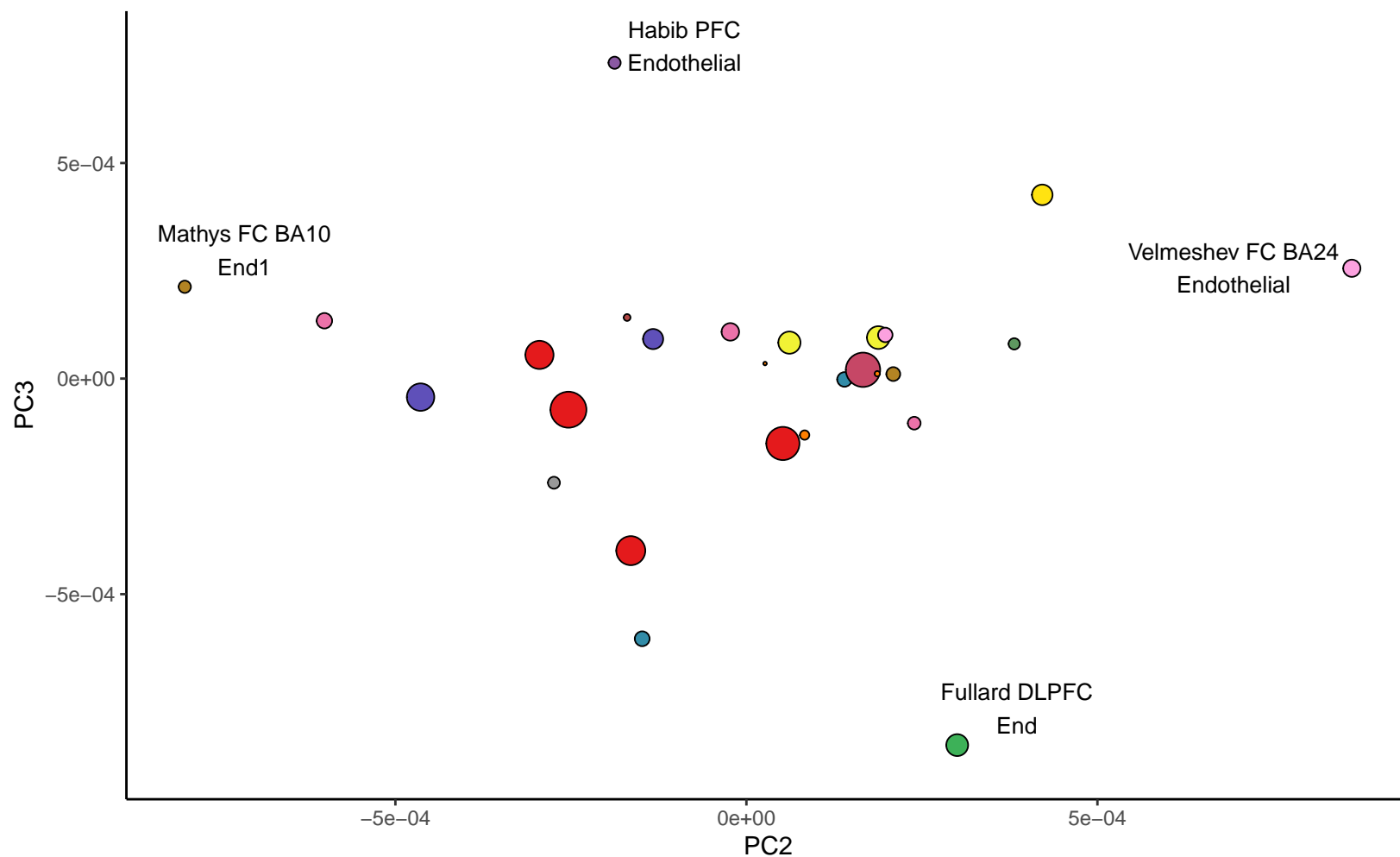
# Endothelial Proportional Fidelity

17 cell types found in 25 datasets from 15 studies  
8,722 genes

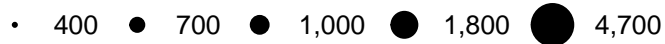


# Endothelial Proportional Fidelity

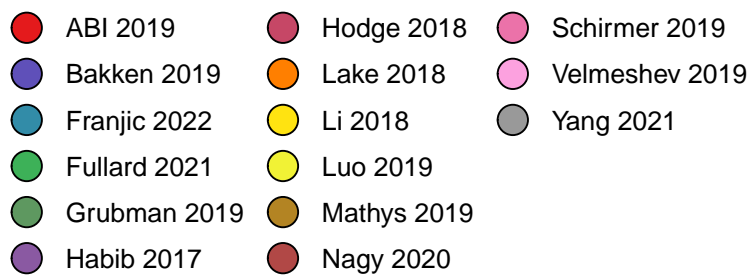
17 cell types found in 25 datasets from 15 studies  
8,722 genes



Median # Unique Genes



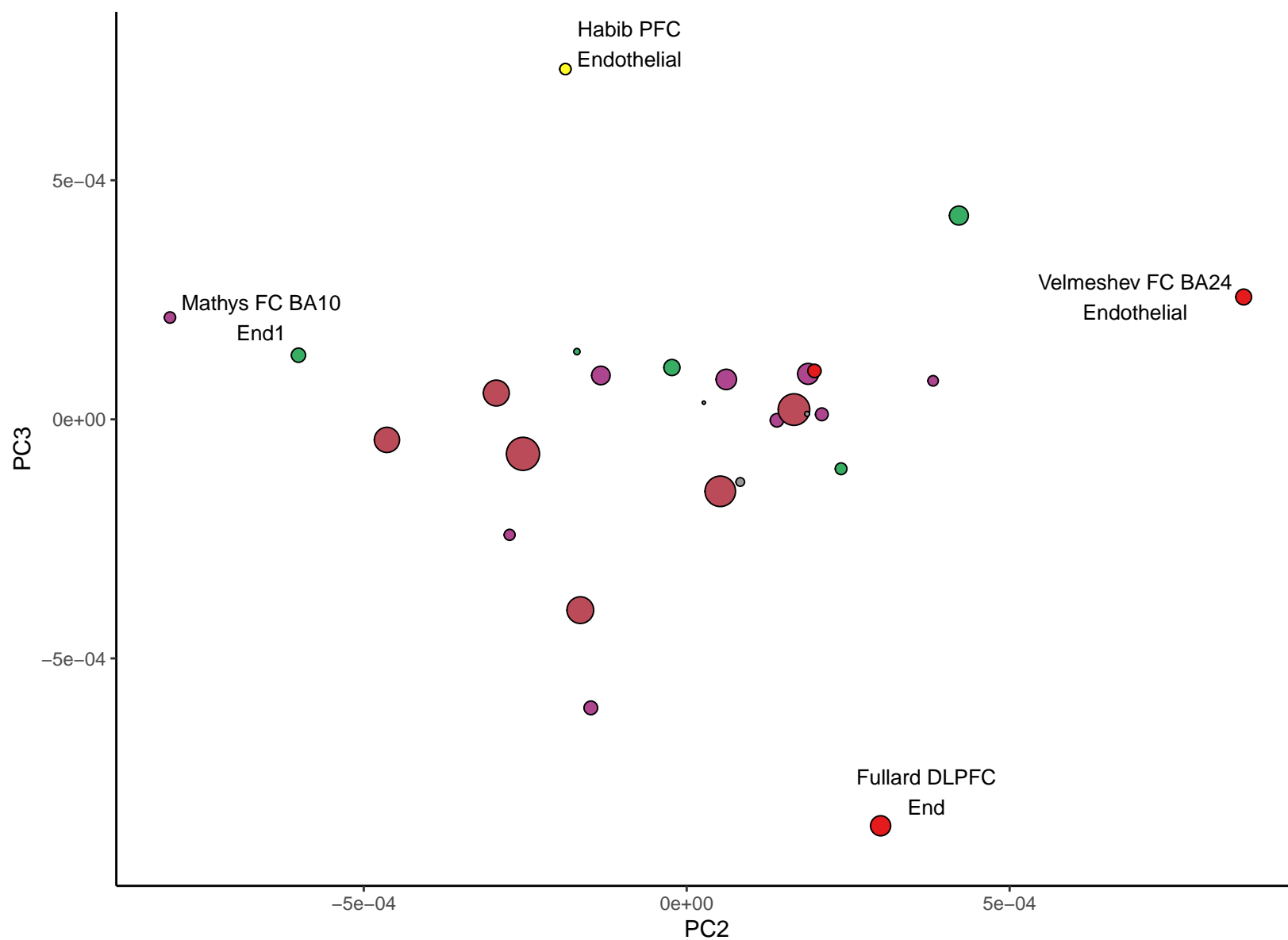
Study



# Endothelial Proportional Fidelity

17 cell types found in 25 datasets from 15 studies

8,722 genes



Median # Unique Genes

• 400 • 1,000 • 3,000 • 4,000

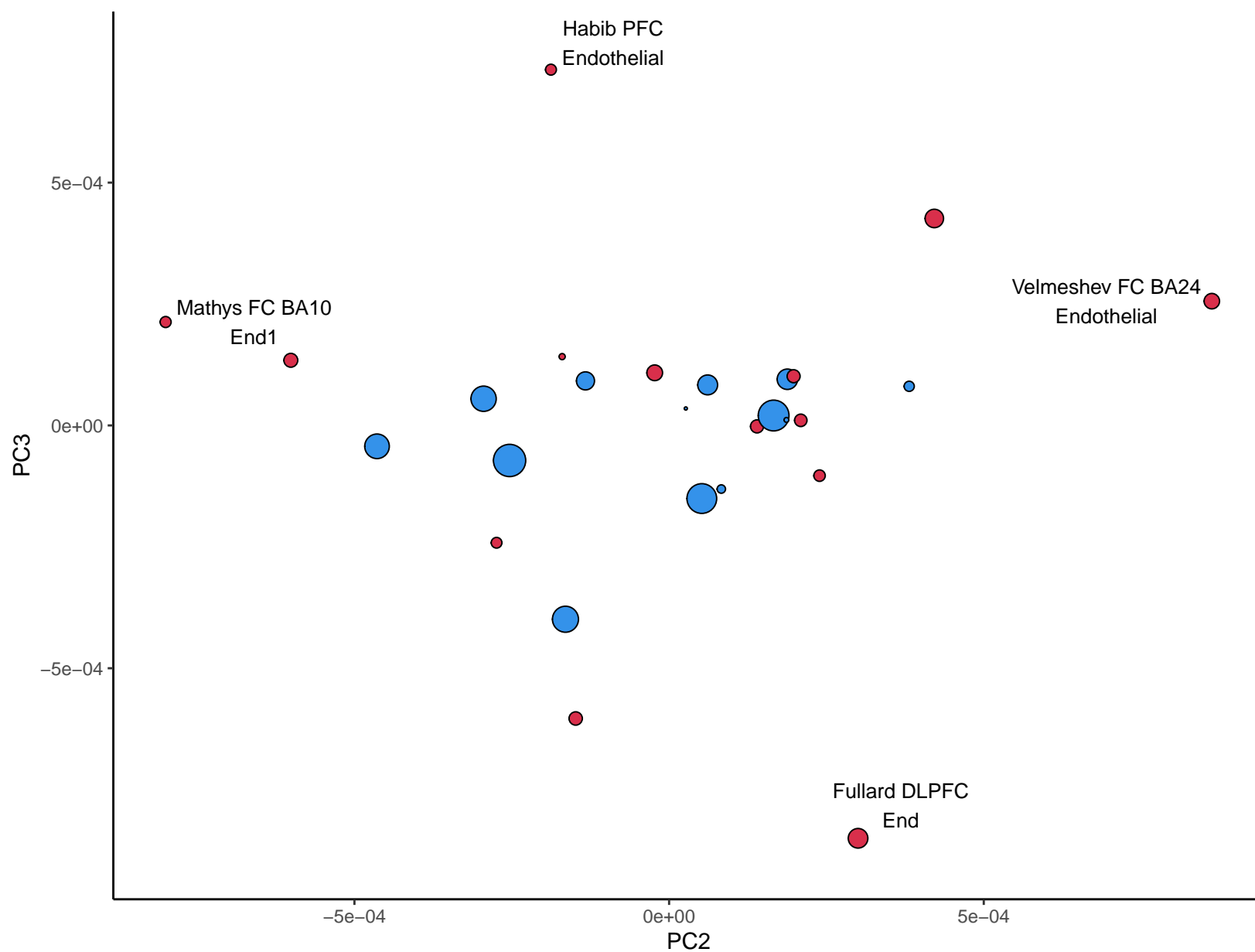
Platform

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

# Endothelial Proportional Fidelity

17 cell types found in 25 datasets from 15 studies

8,722 genes



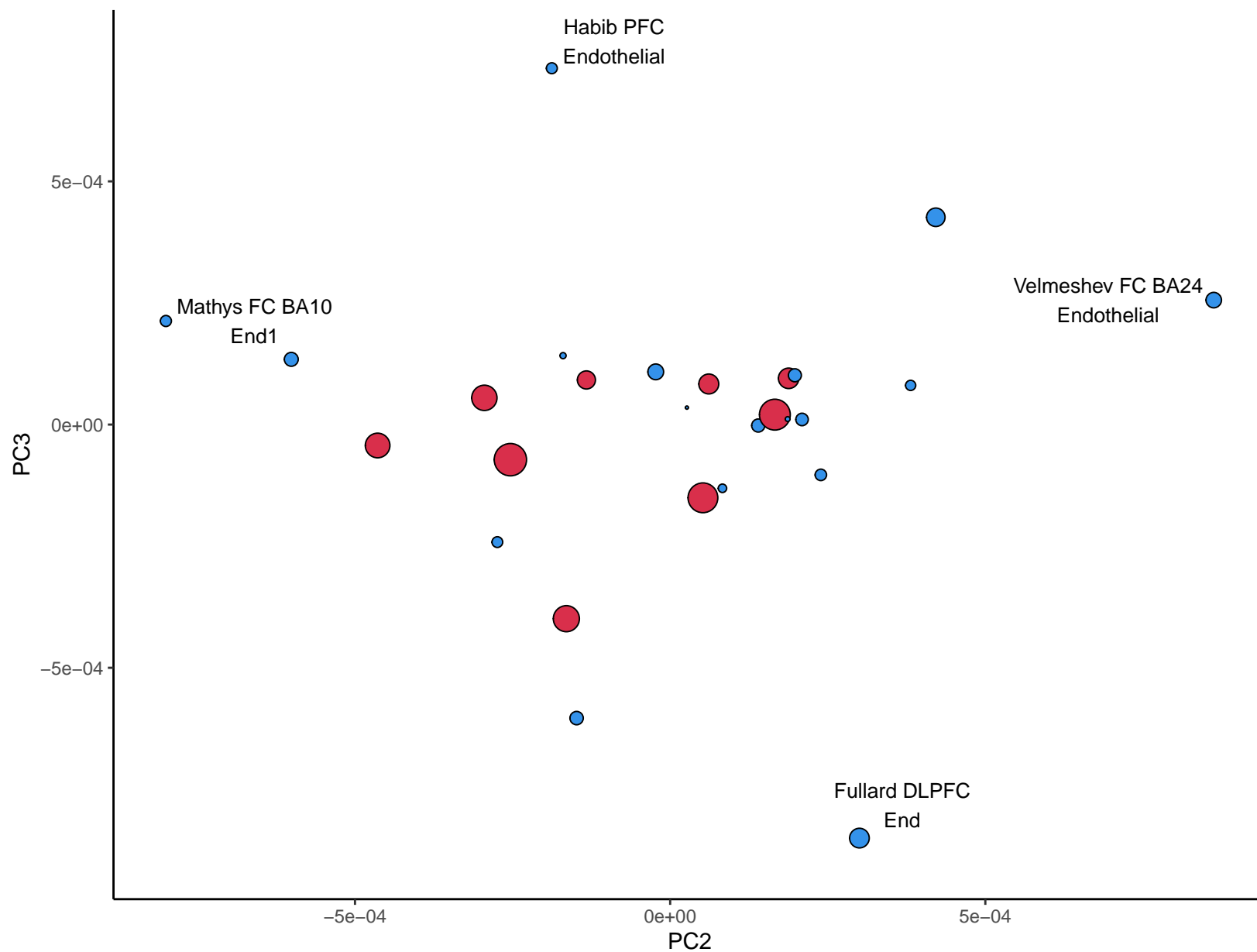
Median # Unique Genes

• 366 • 500 • 1,000 • 4,000

FACS Y N

# Endothelial Proportional Fidelity

17 cell types found in 25 datasets from 15 studies  
8,722 genes



• 366 • 500 • 1,000 • 4,000

Unbiased Sampling Y N