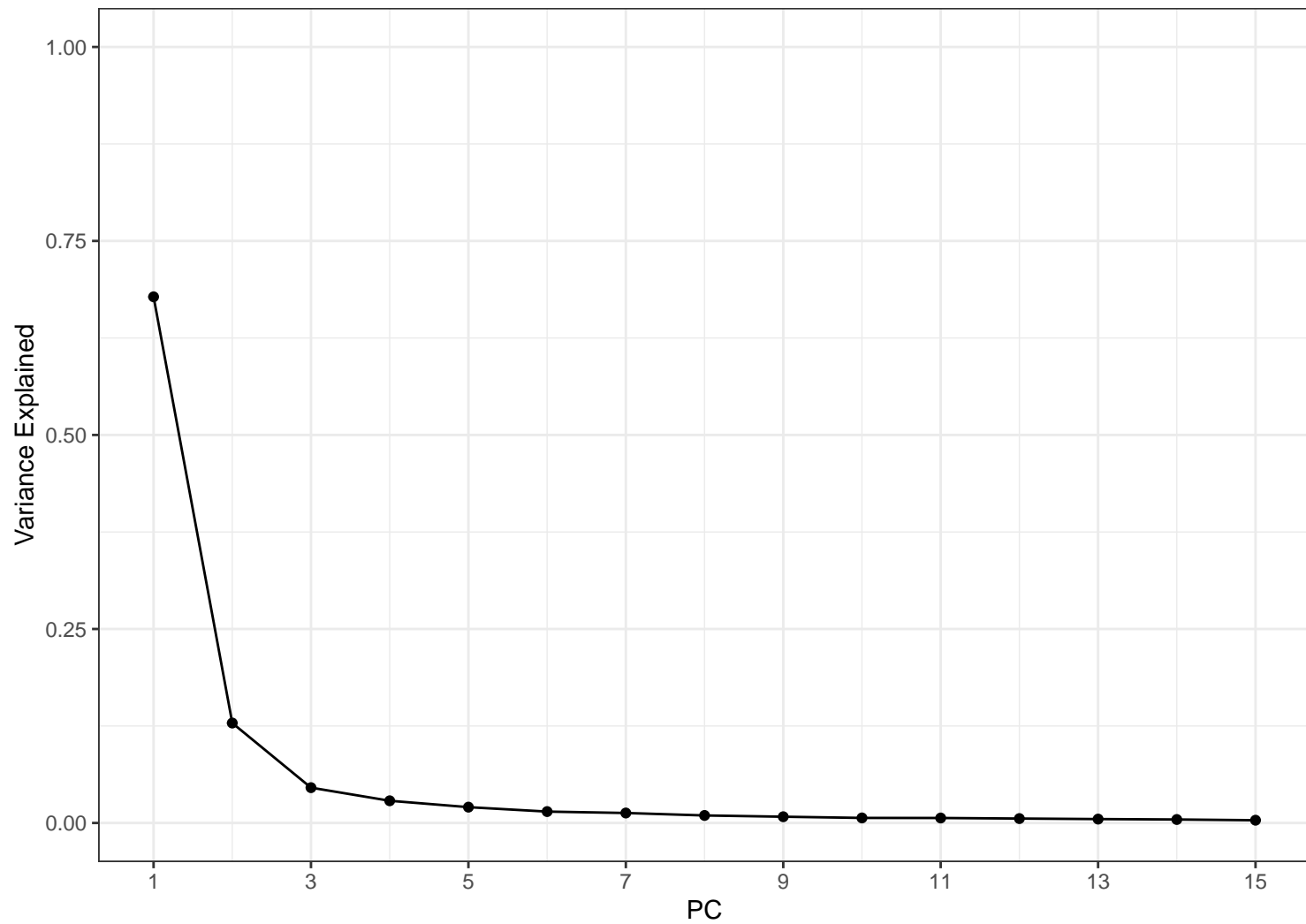
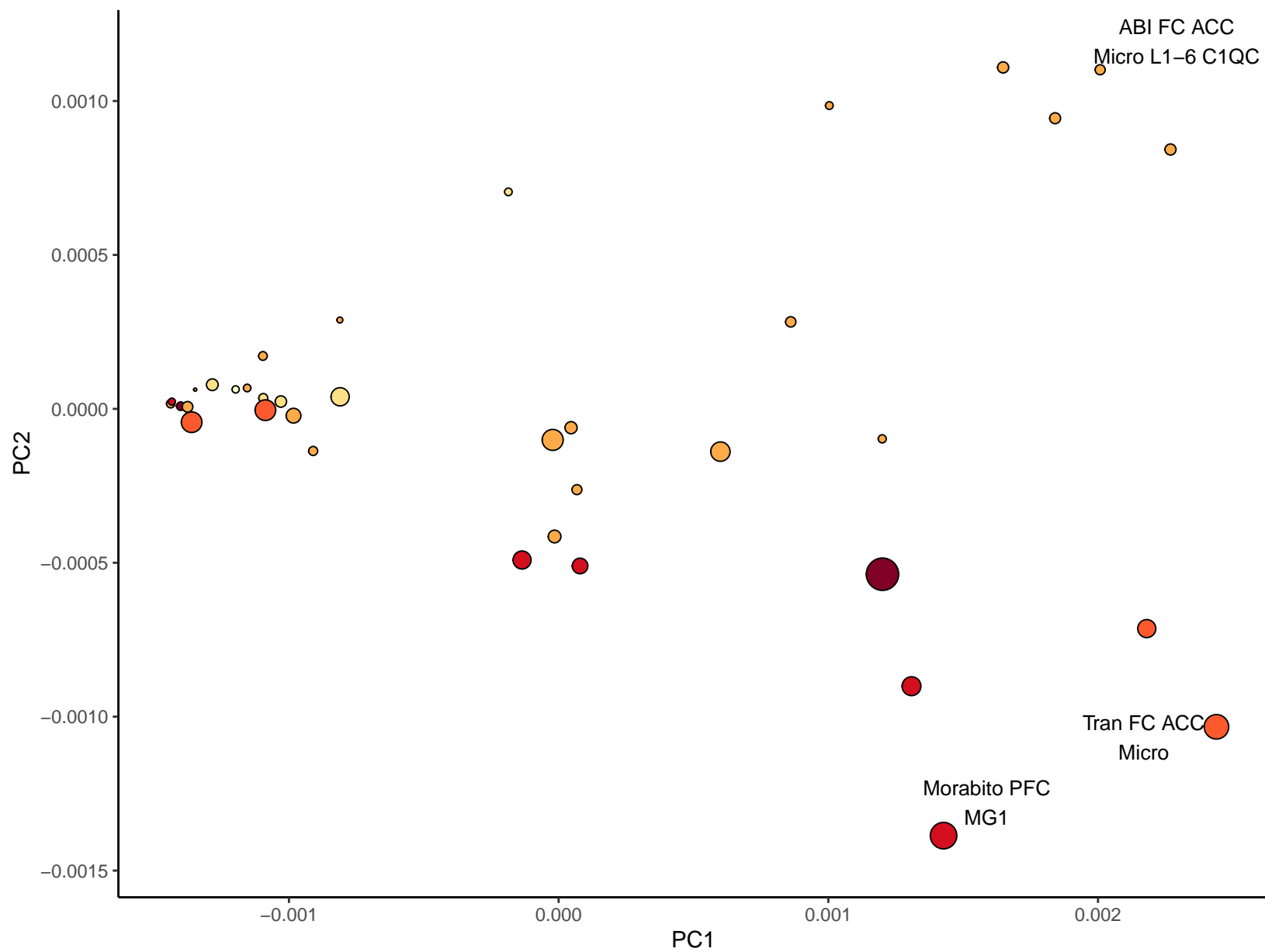


MIC Subtypes
Normalized Counts Proportional Fidelity Scree Plot
26 cell types, 29 datasets, 8,723 genes



Microglia Proportional Fidelity

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



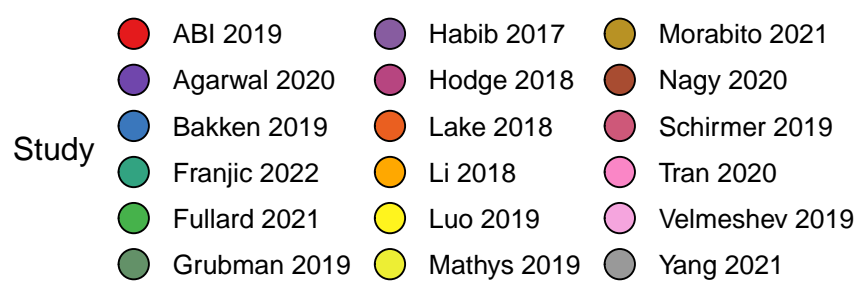
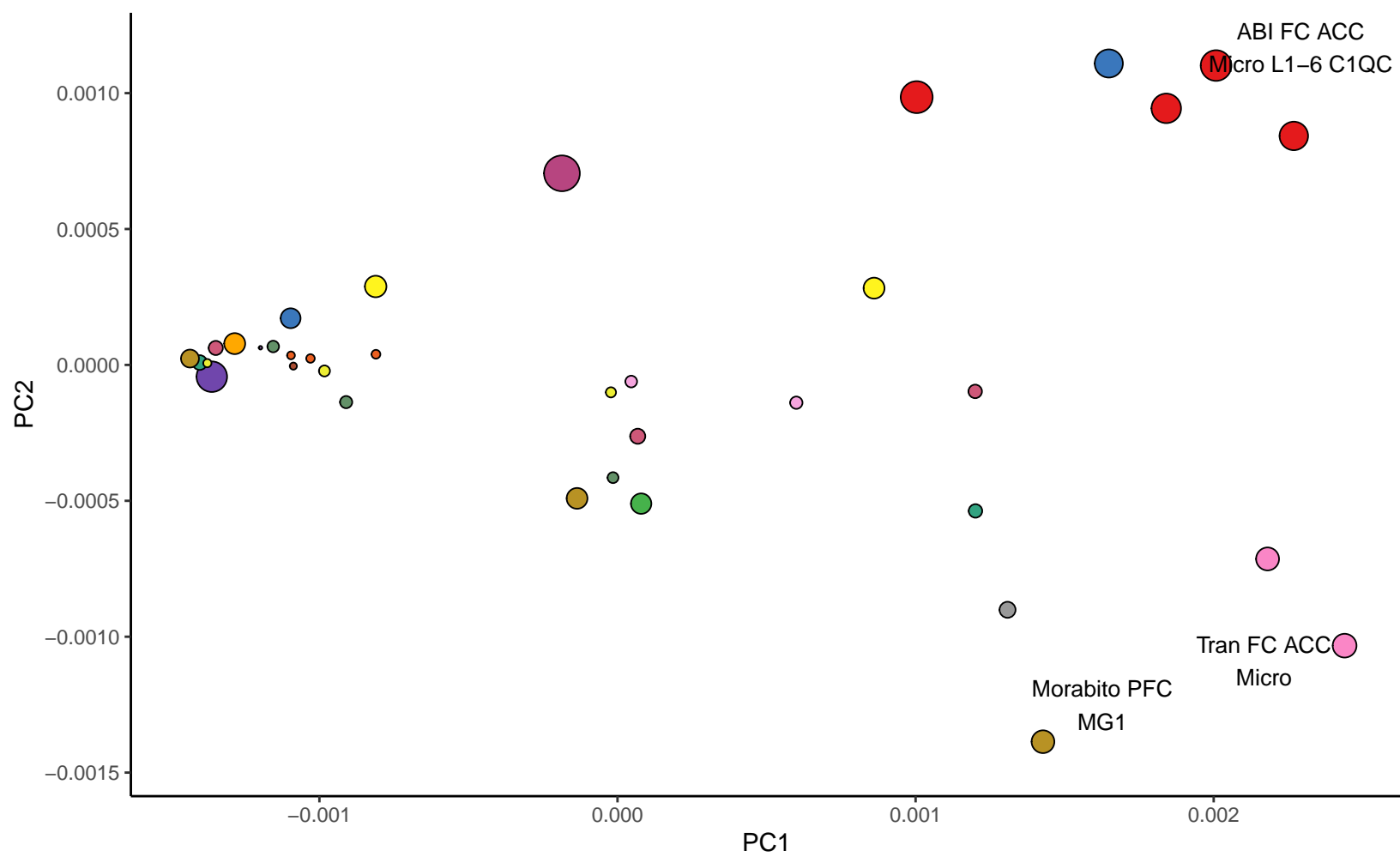
Nuclei

• 0 • 100 • 100 • 400 • 1,500

Year ○ 2017 ○ 2018 ○ 2019 ○ 2020 ○ 2021 ○ 2022

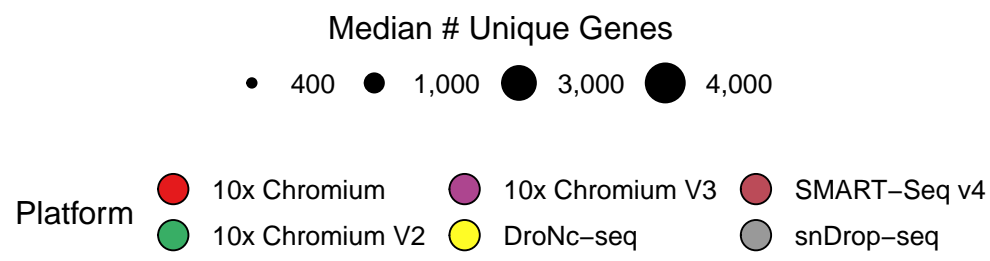
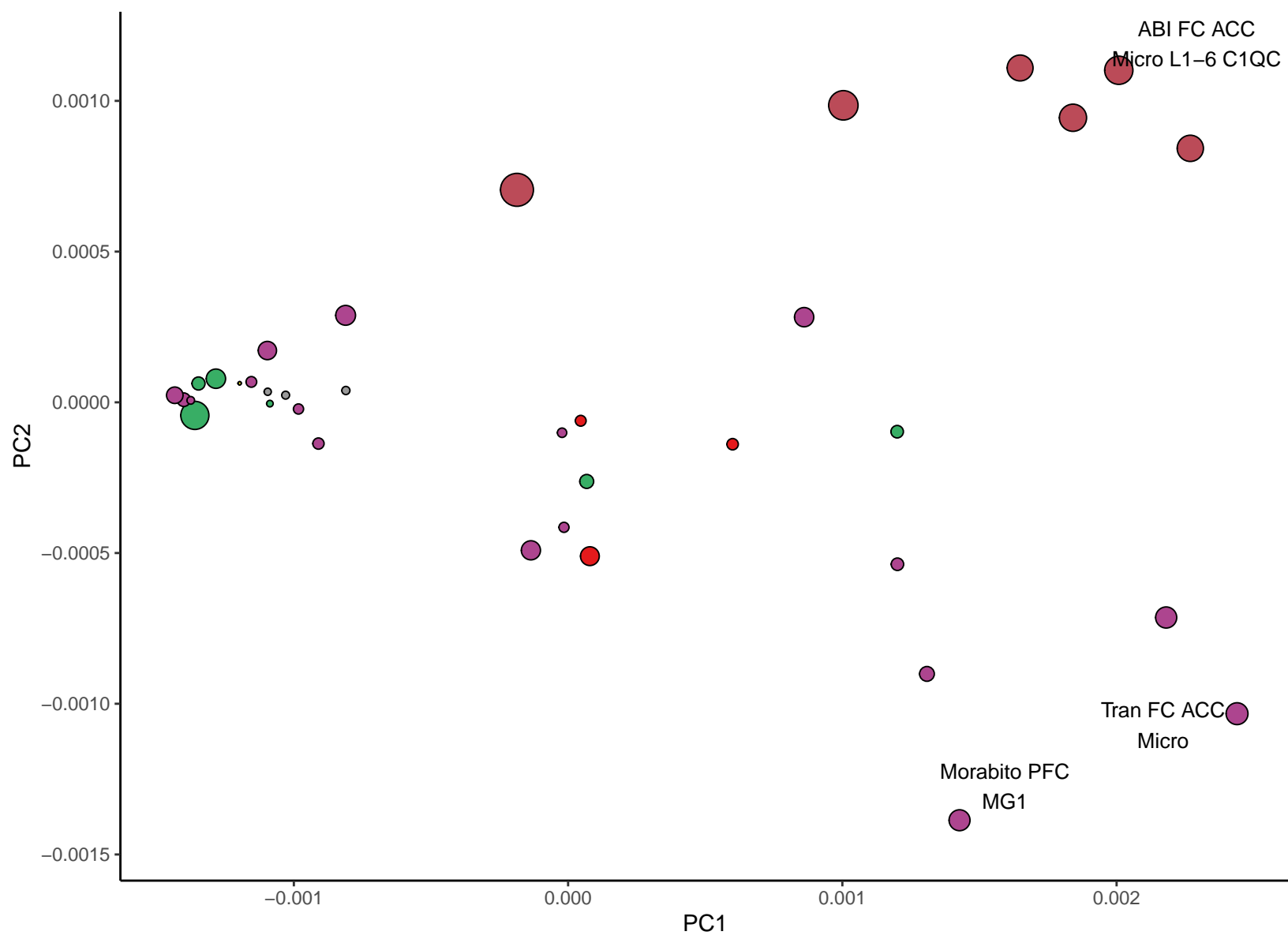
Microglia Proportional Fidelity

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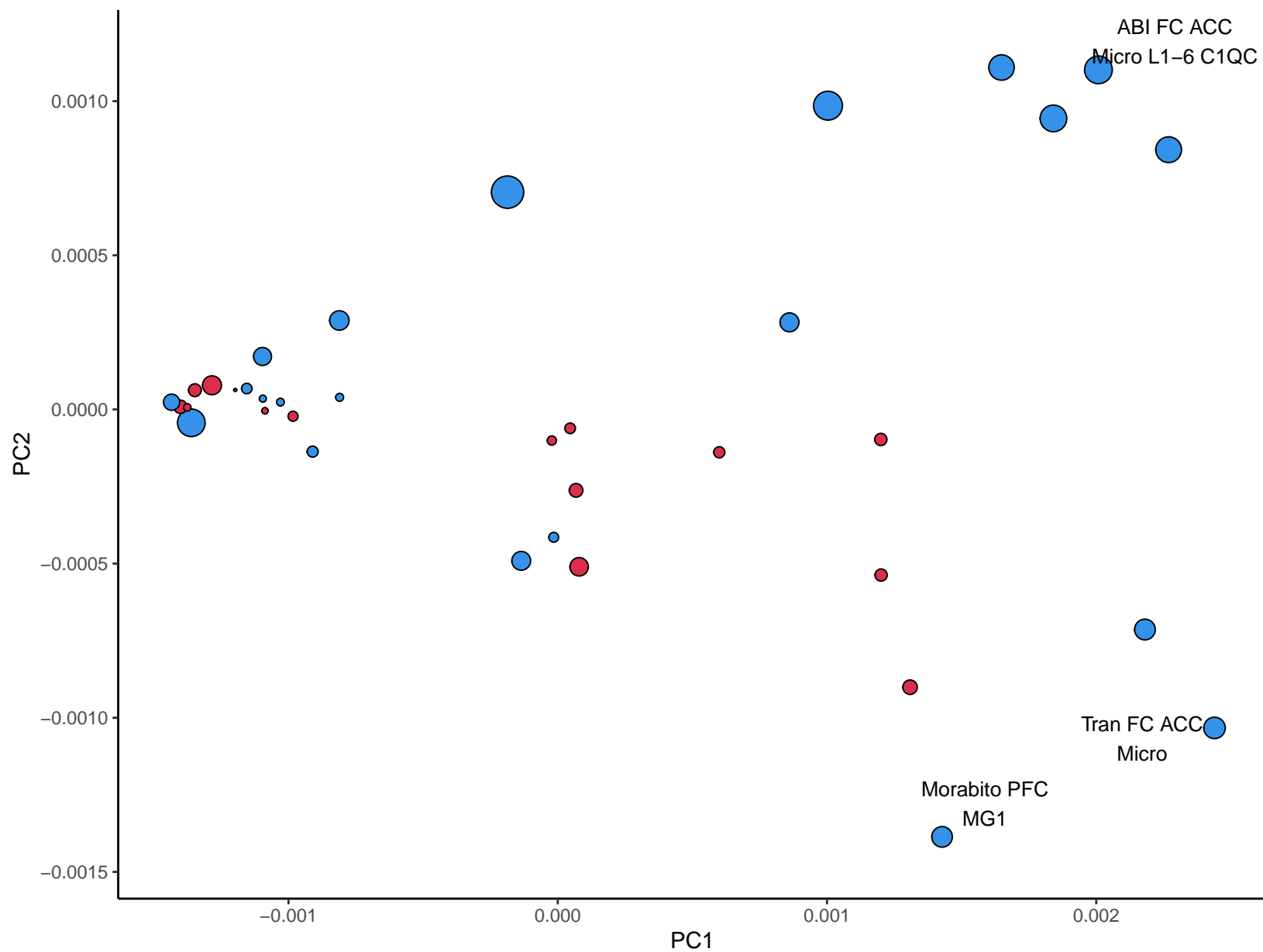
Microglia Proportional Fidelity

26 cell types found in 29 datasets from 18 studies
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Microglia Proportional Fidelity

26 cell types found in 29 datasets from 18 studies
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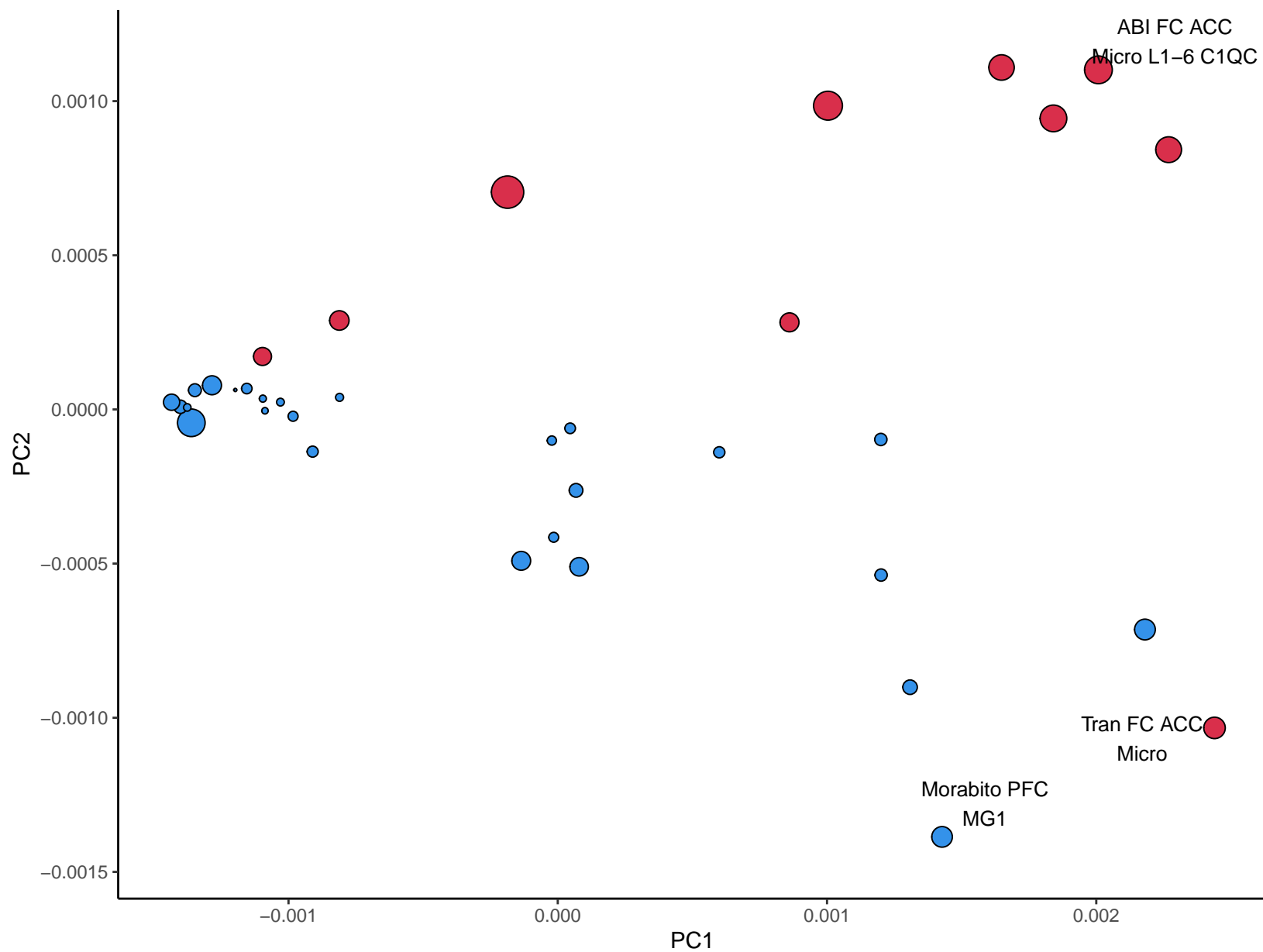
Median # Unique Genes

• 315 • 500 • 1,000 • 4,000

FACS Y N

Microglia Proportional Fidelity

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



Median # Unique Genes

• 315 • 500 • 1,000 • 4,000

Unbiased Sampling Y N