## Metrics for dataset: panc\_sim\_DEG\_20\_CELLS\_100 1.2e+06 **-**7.5e+05 · Ledneuck 8.0e+05 Frequency 50+90.5 4.0e+05 -2.5e+05 -Louvain Cluster 0.0e+00 **-**0.0e+00 **-**10.0 500 1,000 1 Raw Expression 2.5 5.0 7.5 Normalized Expression 500 1,500 0.0 True Ordering 0.75 0.50 0.25 PC<sub>2</sub>

UMAP 1

PC 1

Metric	Value
Mean	1.1
Median	0
S.D.	10.23
Variance	104.66
Range	(0, 1834)
Sparsity	68.85%
Number of Cells	100
Number of Genes	12460
% Dynamic Genes	20%