## Metrics for dataset: panc\_sim\_DEG\_10\_CELLS\_100 1.2e+06 **-**8e+05 6e+05 Ledneucy 8.0e+05 Frequency . 4.0e+05 **-**Louvain Cluster 2e+05 0.0e+00 **-**0e+00 -10.0 2.5 5.0 7.5 Normalized Expression 500 1,000 1,500 0.0 True Ordering Raw Expression 0.75 0.50 0.25 UMAP 2 PC<sub>2</sub>

PC 1

UMAP 1

Metric	Value
Mean	1.14
Median	0
S.D.	10.8
Variance	116.67
Range	(0, 1833)
Sparsity	67.7%
Number of Cells	100
Number of Genes	12581
% Dynamic Genes	10%