Metrics for dataset: brain_sim_DEG_01_CELLS_500 6e+06 7.5e+06 Frequency 2.0e+006. Frequency 46+06 2e+06 2.5e+06 Louvain Cluster 0.0e+00 **-**0e+00 **-**500 1,000 3 6 9 Normalized Expression True Ordering Raw Expression 0.75 0.50 0.25 UMAP 2 PC₂

PC 1

UMAP 1

Metric	Value
Mean	0.58
Median	0
S.D.	4.3
Variance	18.51
Range	(0, 1247)
Sparsity	76.55%
Number of Cells	500
Number of Genes	18887
% Dynamic Genes	1%