## Metrics for dataset: brain\_sim\_DEG\_10\_CELLS\_5000 1.0e+08 **-**7.5e+07 7.5e+07 Frequency 2.00+90.5 Frequency 2.0e+07 Louvain Cluster 2.5e+07 2.5e+07 Metric Mean Median 0.0e+00 0.0e+00 -S.D. 300 200 100 Raw Expression Normalized Expression Variance True Ordering 1.00 Range Sparsity 0.75 Number of Cells 0.50 Number of Genes 0.25 % Dynamic Genes 10% PC<sub>2</sub>

PC 1

UMAP 1

Value

0.11

0.85

0.72

(0, 292)92.99%

5000

19434

0