## Metrics for dataset: sim\_single\_brain\_20\_1000 2.0e+07 1.5e+07 1.5e+07 Frequency 1.0e+07 Frequency 1.0e+07 Louvain Cluster 5.0e+06 5.0e+06 Metric Value Mean 0.4 Median 0 0.0e+00 -0.0e+00 -S.D. 2.95 1,000 500 250 750 0.0 2.5 5.0 7.5 Raw Expression Normalized Expression 8.68 Variance True Ordering 1.00 Range (0, 987)81.75% Sparsity 0.75 **Number of Cells** 1000 0.50 Number of Genes 19245 0.25 % Dynamic Genes 20% 0.00 $^{\circ}$ PC UMAP 1 PC 1