Metrics for dataset: brain_sim_DEG_10_CELLS_1000_unbalanced 1.5e+07 **-**2.0e+07 -Metric Value Mean 0.7 Median 0 1.5e+07 1.0e+07 -S.D. Frequency 1.0e+07 5.11 26.14 Variance (0, 1609)Range Sparsity 74.23% 5.0e+06 N Cells 1000 N Genes 19493 % Dynamic 10% 0.0e+00 -0.0e+00 Allocation Unbalanced 500 1,000 1,500 9 Normalized Expression N Subjects 6 **Raw Expression** Louvain Cluster Subject P2 P3 Louvain Subject True Ordering Cluster P1 1.00 \sim 0.75 $^{\prime}$ PC PC 0.50 0.25 P6 UMAP 1 PC 1 PC 1