Metrics for dataset: brain_sim_DEG_10_CELLS_500_unbalanced 1.0e+07 **-**Metric Value Mean 0.75 6e+06 Median 7.5e+06 -S.D. 5.65 Frequency - 90+a0°5 Frequency Variance 31.89 4e+06 (0, 1662)Range 73.41% Sparsity 2e+06 2.5e+06 N Cells 500 N Genes 19192 % Dynamic 10% 0.0e+00 -0e+00 Unbalanced Allocation 10.0 500 1,000 1,500 0.0 5.0 7.5 2.5 Normalized Expression Raw Expression N Subjects 6 Louvain Cluster Subject P2 P3 Louvain Subject True Ordering Cluster P1 1.00 P2 $^{\circ}$ 0.75 \mathbb{R}^{2} PC 0.50 0.25 UMAP 1 PC 1 PC 1