Metrics for dataset: brain_sim_DEG_20_CELLS_5000_balanced 1.0e+08 **-**8e+07 **-**Metric Value Mean 0.44 Median 7.5e+07 6e+07 S.D. 3.3 Frequency 5.0e+07 Frequency 10.91 Variance (0, 1228)Range 80.68% Sparsity 2.5e+07 2e+07 N Cells 5004 N Genes 19527 % Dynamic 20% 0.0e+00 -0e+00 Allocation Balanced 400 800 1,200 12 Normalized Expression N Subjects 6 Raw Expression Louvain Cluster Subject P2 P3 P1 Louvain Cluster Subject True Ordering 1.00 \sim 0.75 0.50 0.25

PC 1

PC 1

UMAP 1