## Metrics for dataset: brain\_sim\_DEG\_20\_CELLS\_500\_balanced 1.0e+07 Metric Value Mean 0.71 6e+06 Median 7.5e+06 S.D. 5.39 Frequency 90+90°5 Frequency 29.08 Variance 4e+06 (0, 1680)Range 74.33% Sparsity 2e+06 2.5e+06 N Cells 504 N Genes 19157 % Dynamic 20% 0.0e+00 -0e+00 Allocation Balanced 500 1,000 1,500 0.0 5.0 7.5 10.0 2.5 Normalized Expression Raw Expression N Subjects 6 Louvain Cluster Subject P2 Р3 Subject Louvain Cluster True Ordering 1.00 P2 $\sim$ 0.75 $^{\circ}$ ВС $\mathsf{PC}$ Р3 0.50 0.25 UMAP 1 PC 1 PC 1