## Metrics for dataset: endo\_sim\_DEG\_20\_CELLS\_500\_balanced Metric Value Mean 1.36 6e+06 4e+06 Median S.D. 6.17 Frequency - 90+ab Frequency 3e+06 Variance 38.09 (0, 360)Range Sparsity 65.97% 2e+06 N Cells 504 1e+06 N Genes 14404 % Dynamic 20% 0e+00 0e+00 Allocation Balanced 100 200 300 Normalized Expression N Subjects 6 Raw Expression Louvain Cluster Subject P1 P2 P3 Subject True Ordering 1.00 Louvain P1 Cluster P2 2 0.75 $^{\circ}$ PC $\mathsf{PC}$ Р3 0.50 P4 0.25 P6 PC 1 UMAP 1 PC 1