## Metrics for dataset: endo\_sim\_DEG\_10\_CELLS\_1000\_balanced 1.5e+07 **-**Metric Value 1.0e+07 Mean 1.26 Median 7.5e+06 Ledneucy 5.0e+06 S.D. Frequency 5.0e+06. 5.86 Variance 34.4 (0, 359)Range 68.45% Sparsity N Cells 1002 2.5e+06 N Genes 15182 % Dynamic 10% 0.0e+00 -0.0e+00 Allocation Balanced 200 100 300 Normalized Expression N Subjects 6 Raw Expression Louvain Cluster Subject P2 P3 Louvain Cluster Subject True Ordering 1.00 P1 UMAP 2 $\sim$ 0.75 $^{\circ}$ $\mathsf{PC}$ PC 0.50 P4 0.25

PC 1

PC 1

UMAP 1