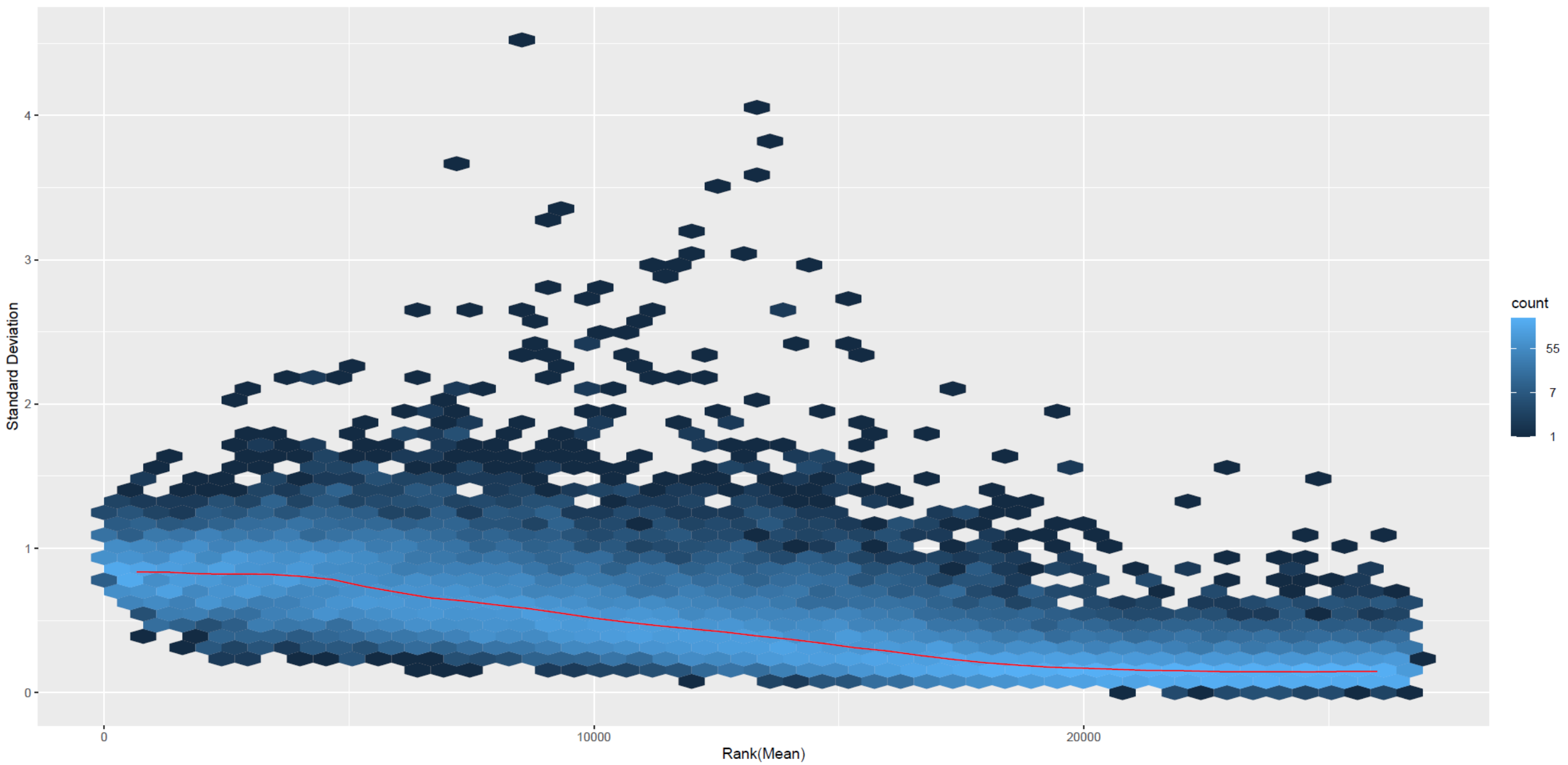
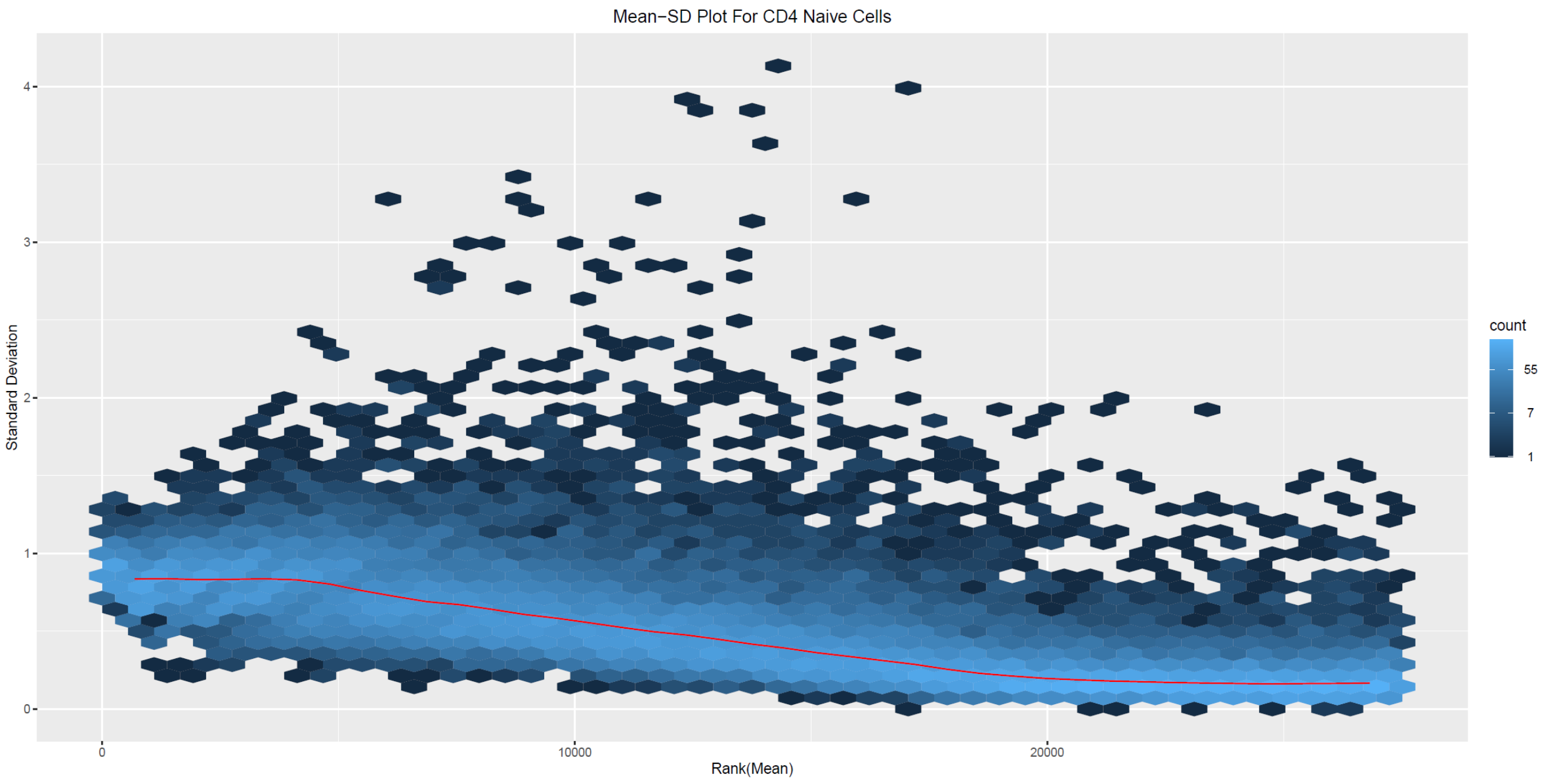
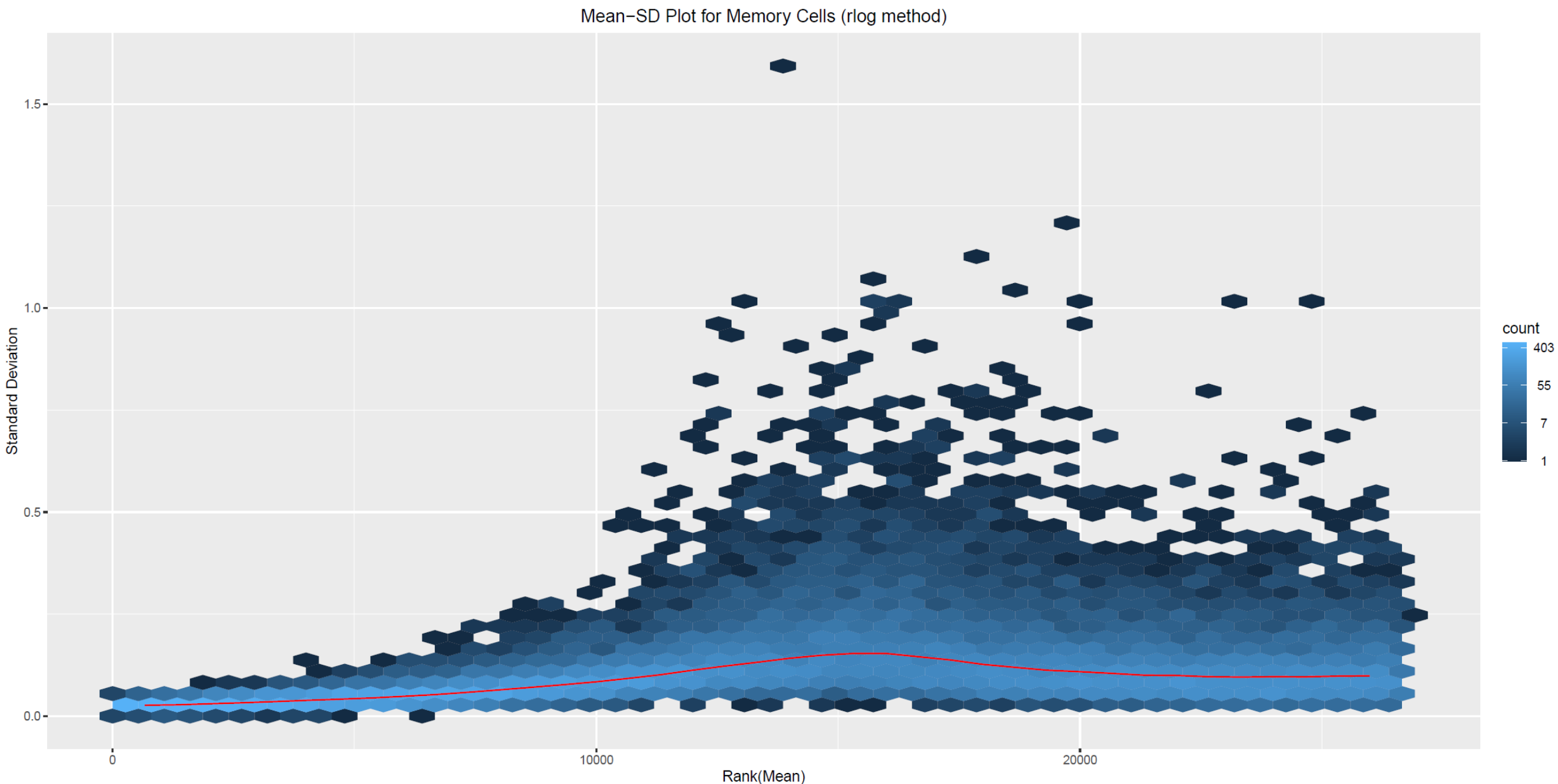
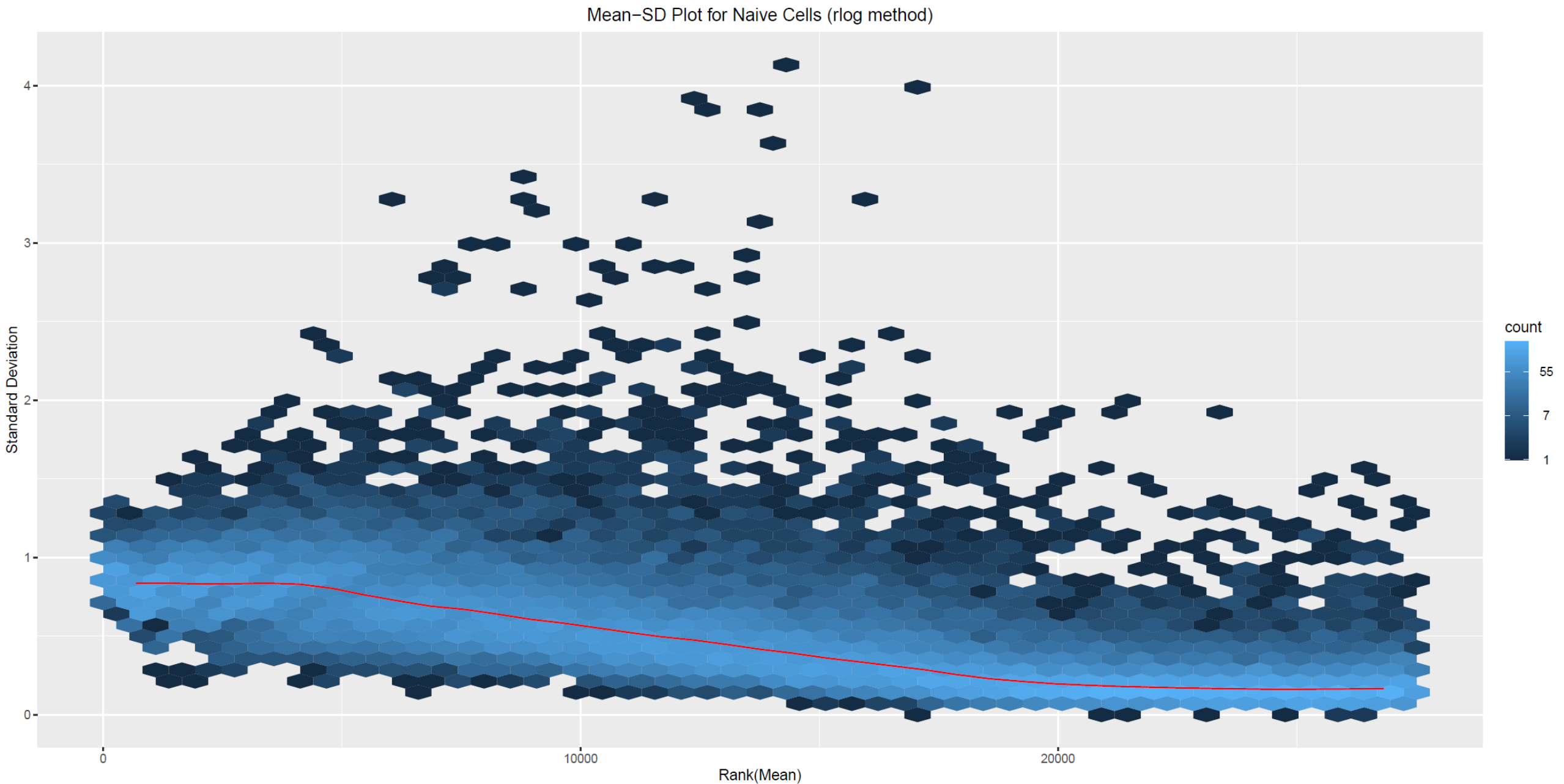


Mean-SD Plot For CD4 Memory Cells

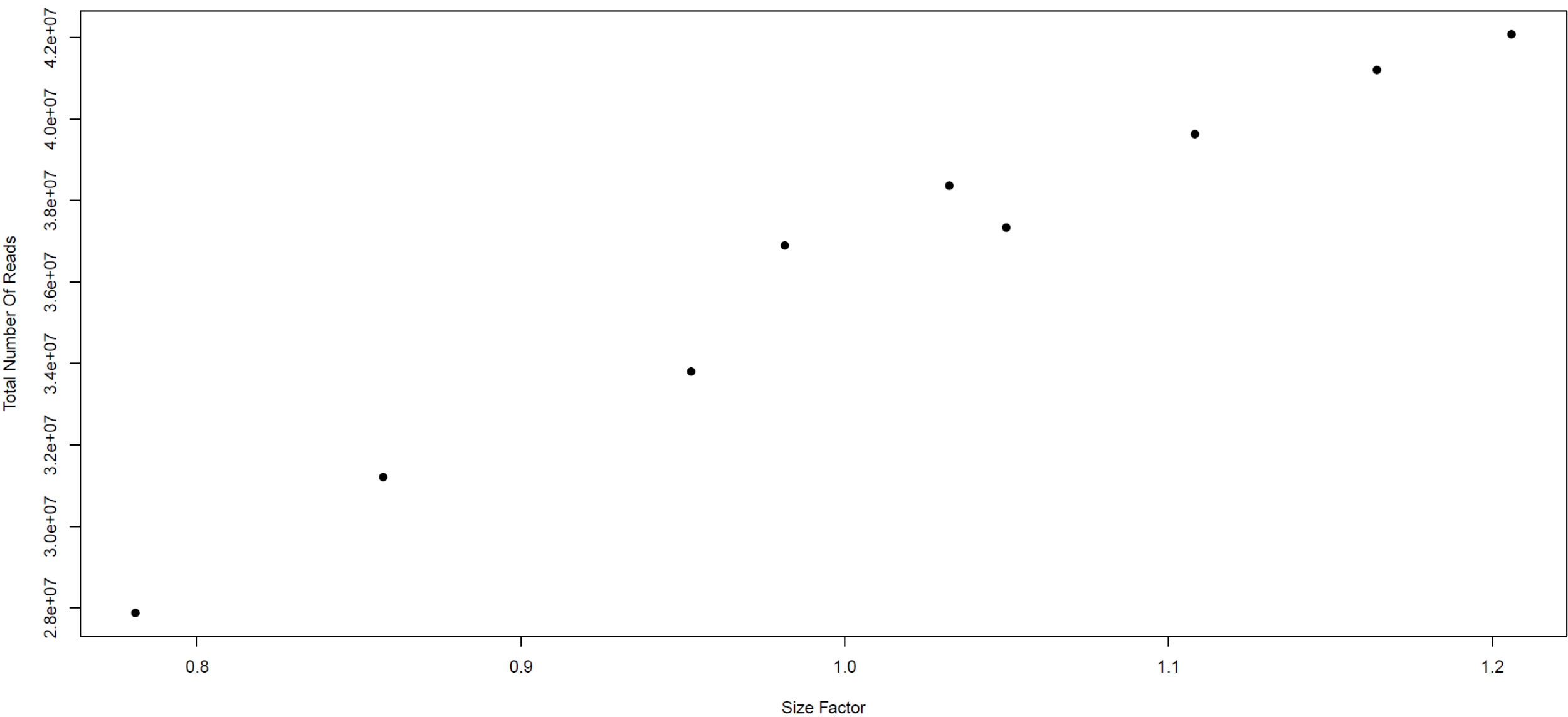




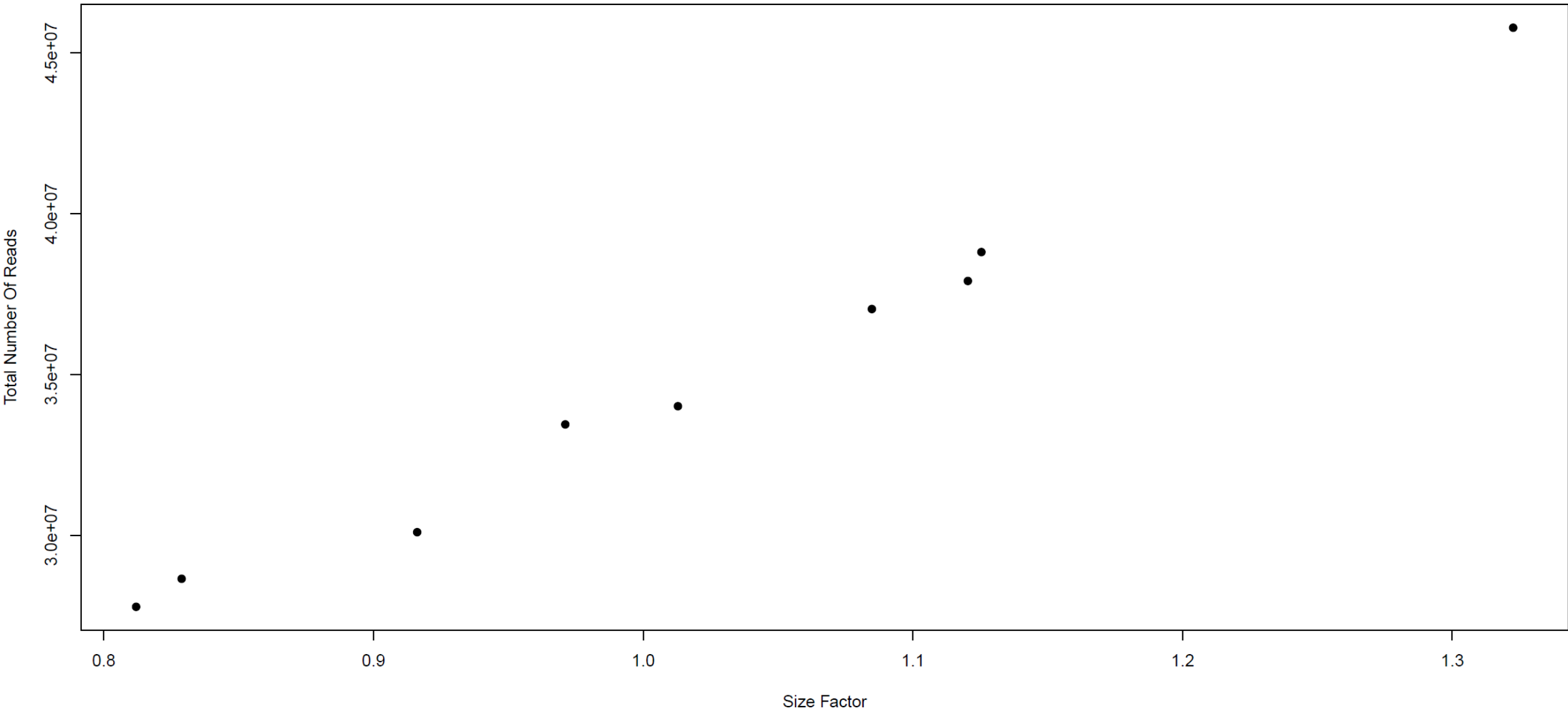


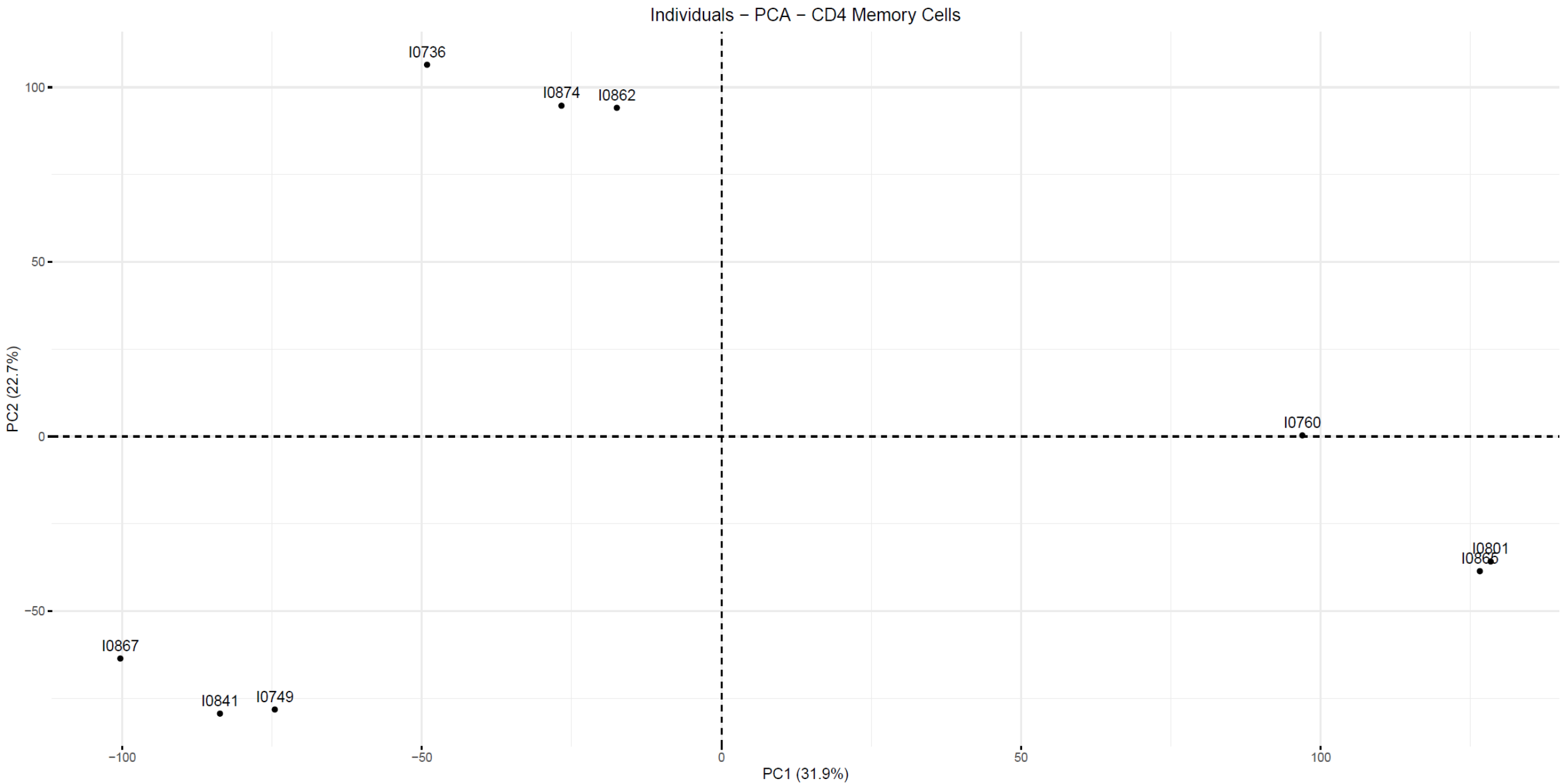


Comparing Size Factors To Total Number Of Reads For Different Samples Of CD4 Memory Cells

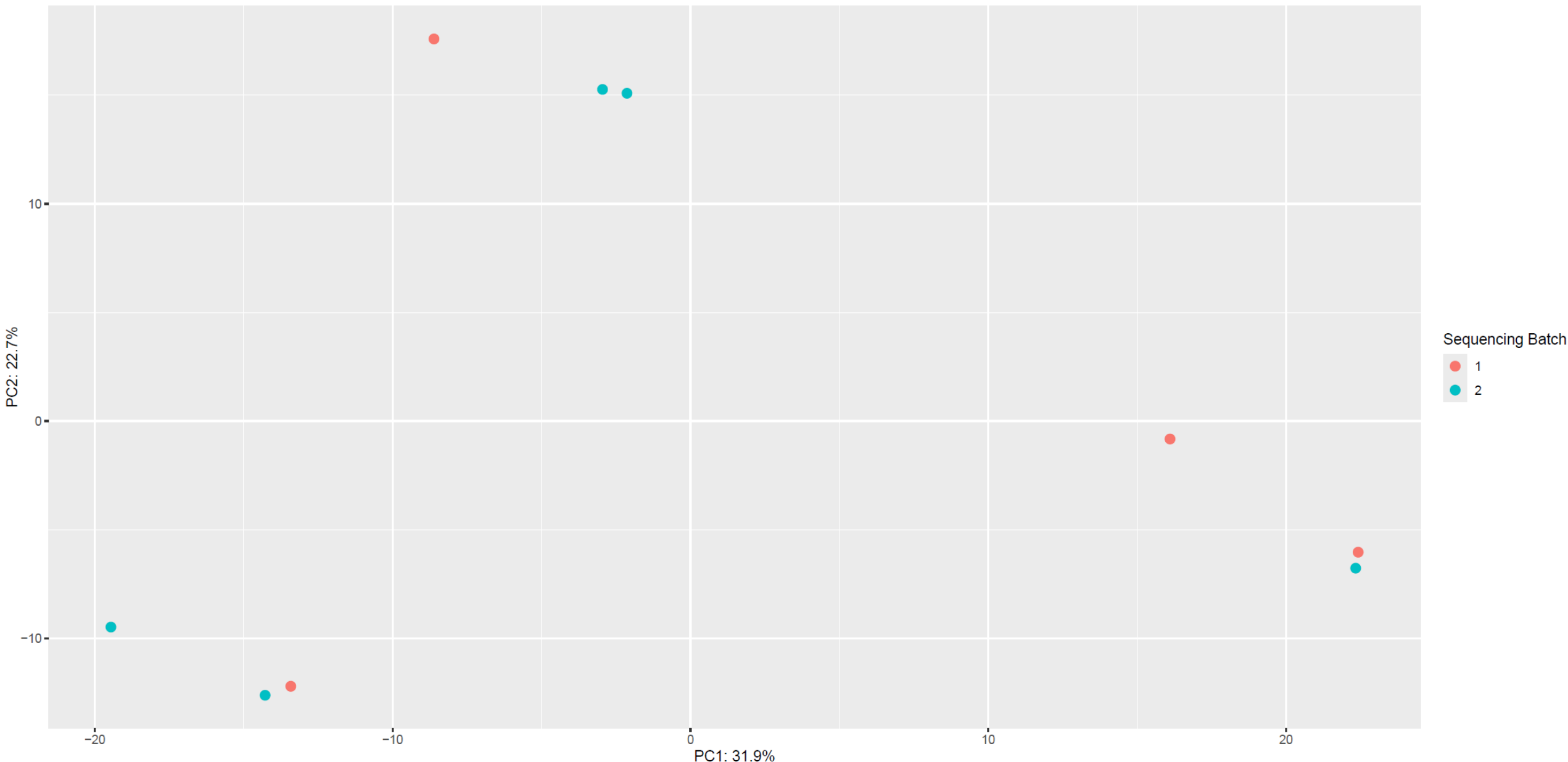


Comparing Size Factors To Total Number Of Reads For Different Samples Of CD4 Naive Cells

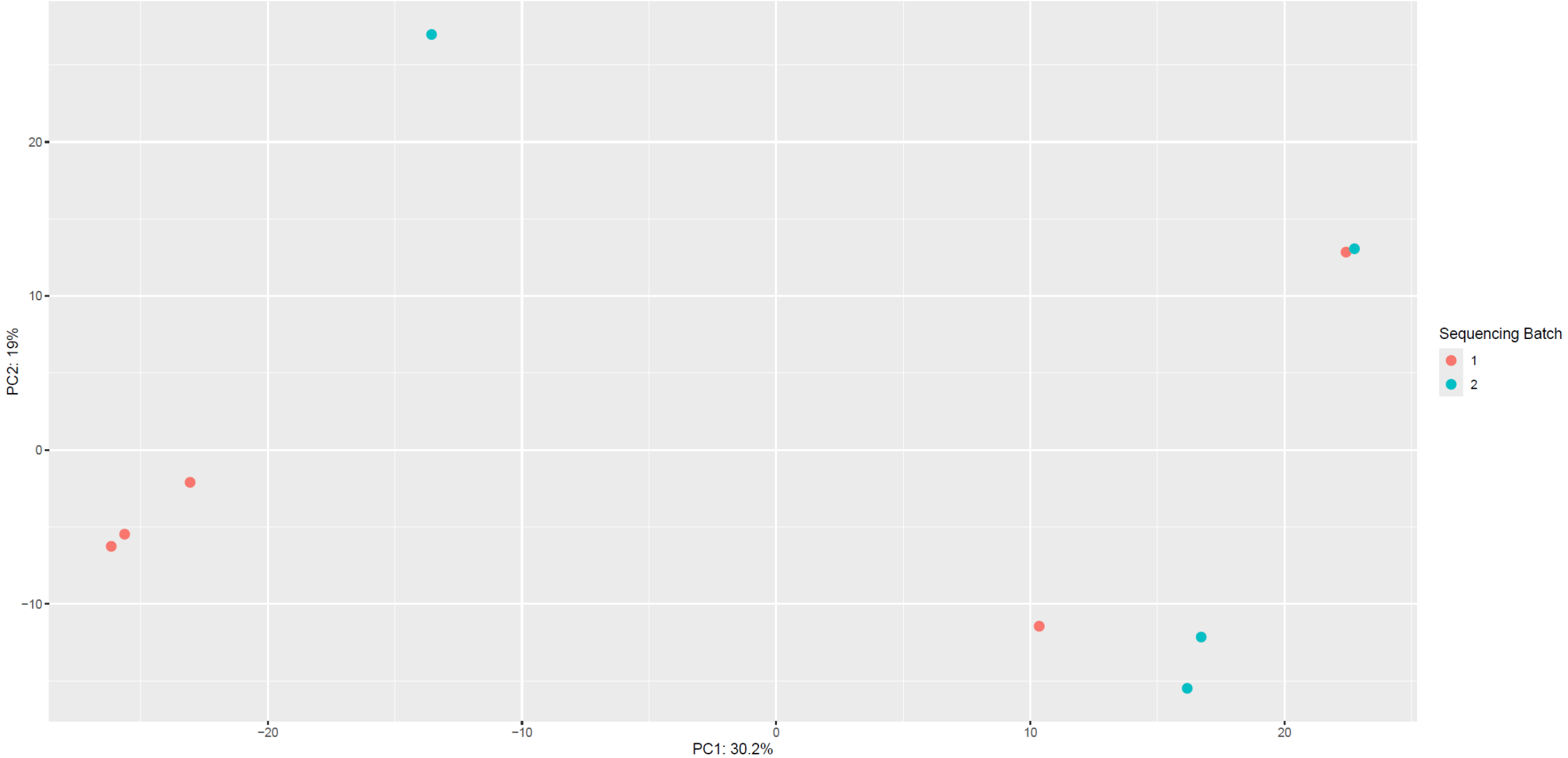




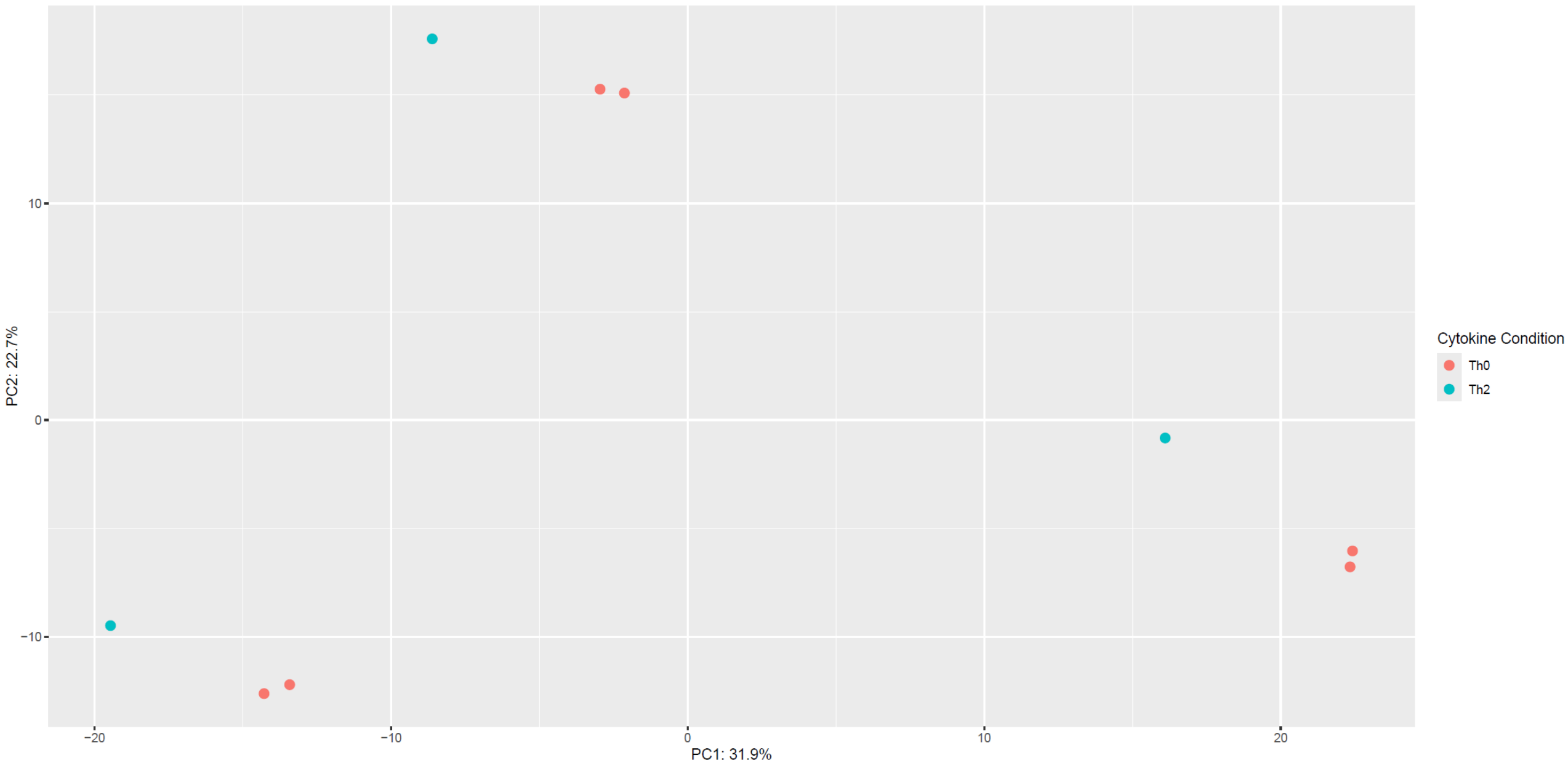
Checking If PCA Results Vary Between Sequencing Batch For CD4 Memory Cells

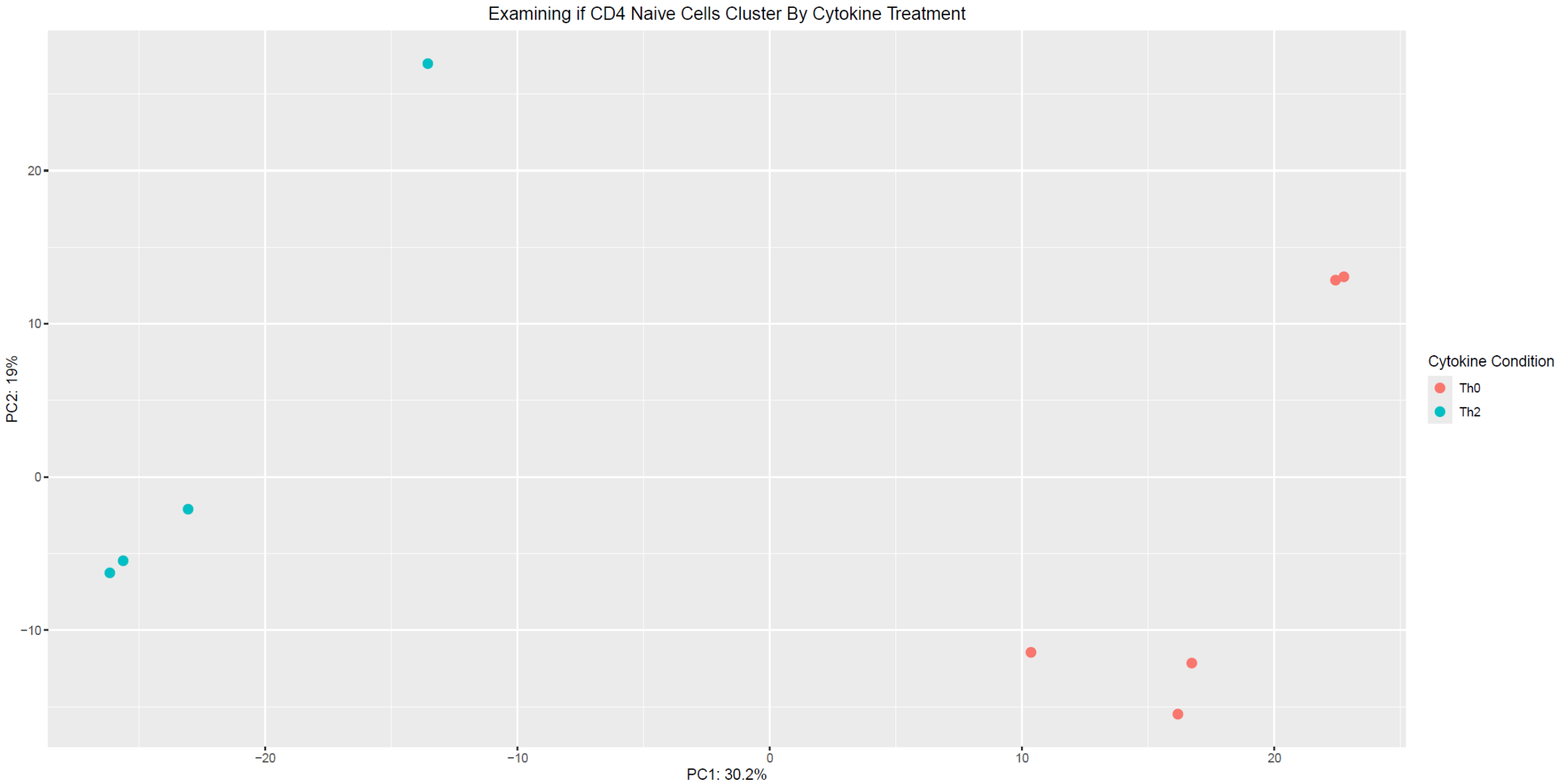


Checking If PCA Results Vary Between Sequencing Batch For CD4 Naive Cells



Examining if CD4 Memory Cells Cluster By Cytokine Treatment

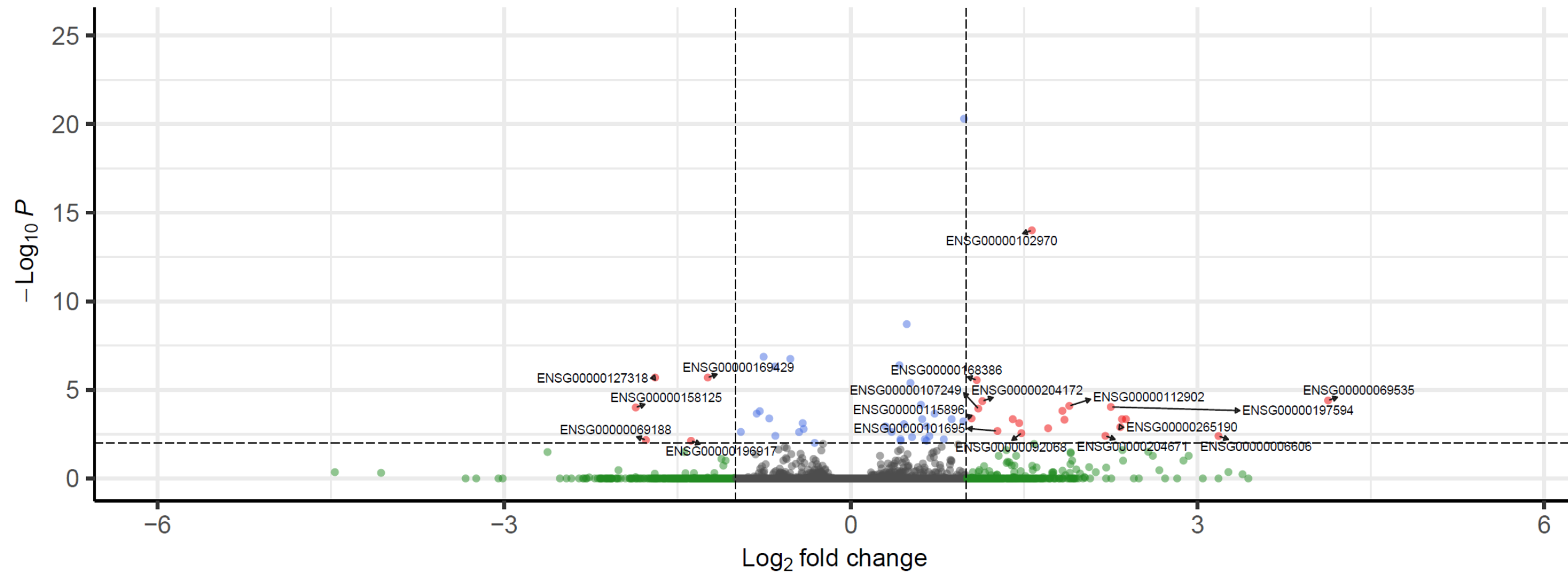




Volcano plot

Th2 vs Th0 for CD4 Memory Cells

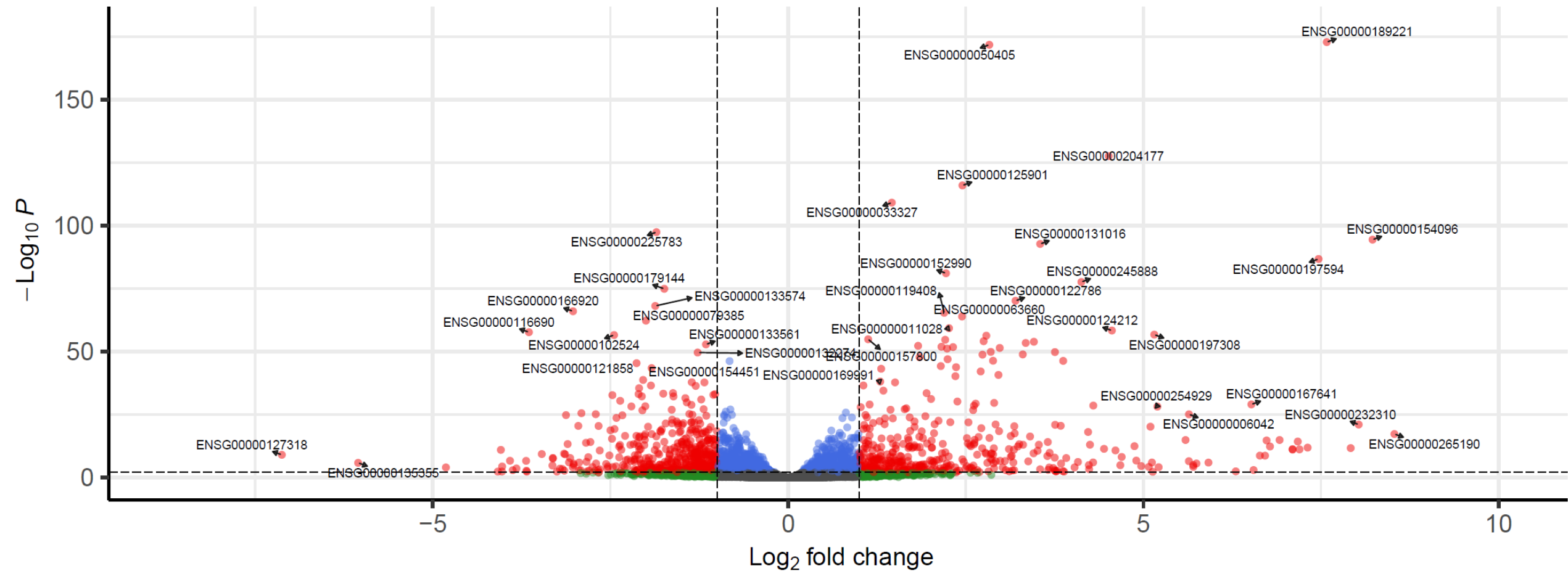
● NS ● Log₂ FC ● p-value ● p-value and log₂ FC



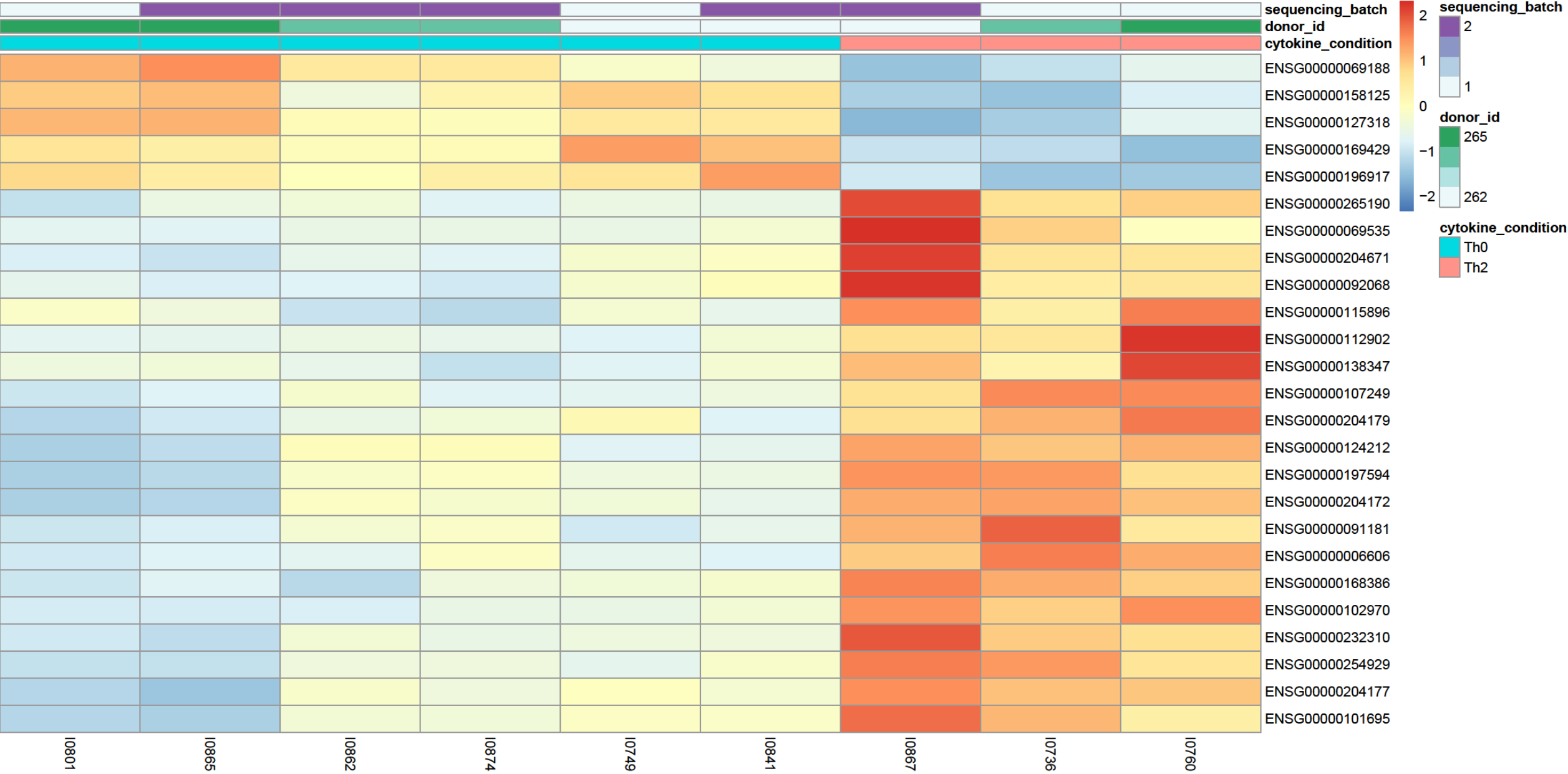
Volcano plot

Th2 vs Th0 for CD4 Naive Cells

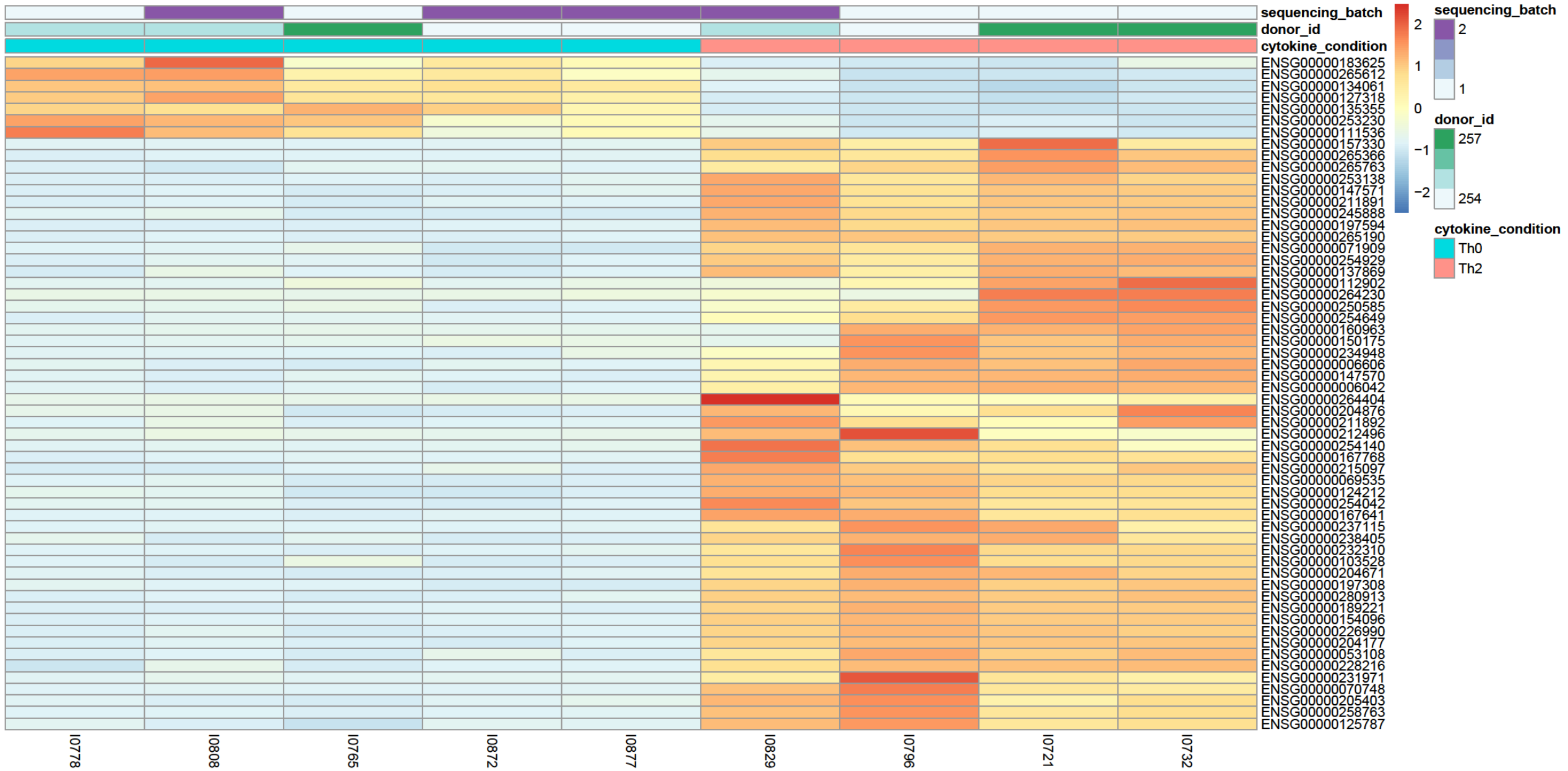
● NS ● Log₂ FC ● p-value ● p-value and log₂ FC



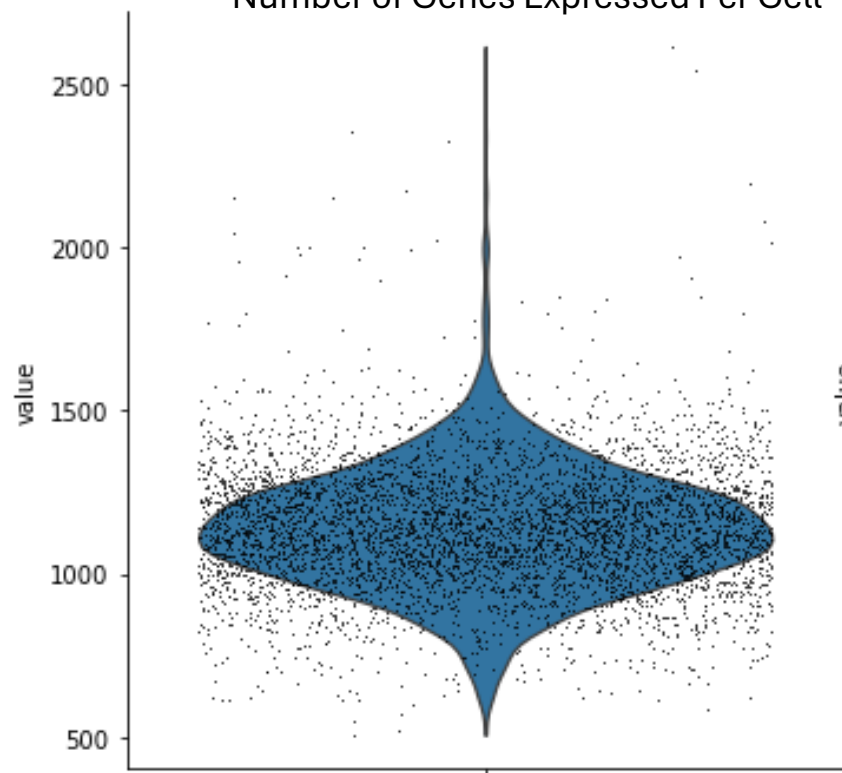
CD4 Memory Cell Differential Expression Heatmap



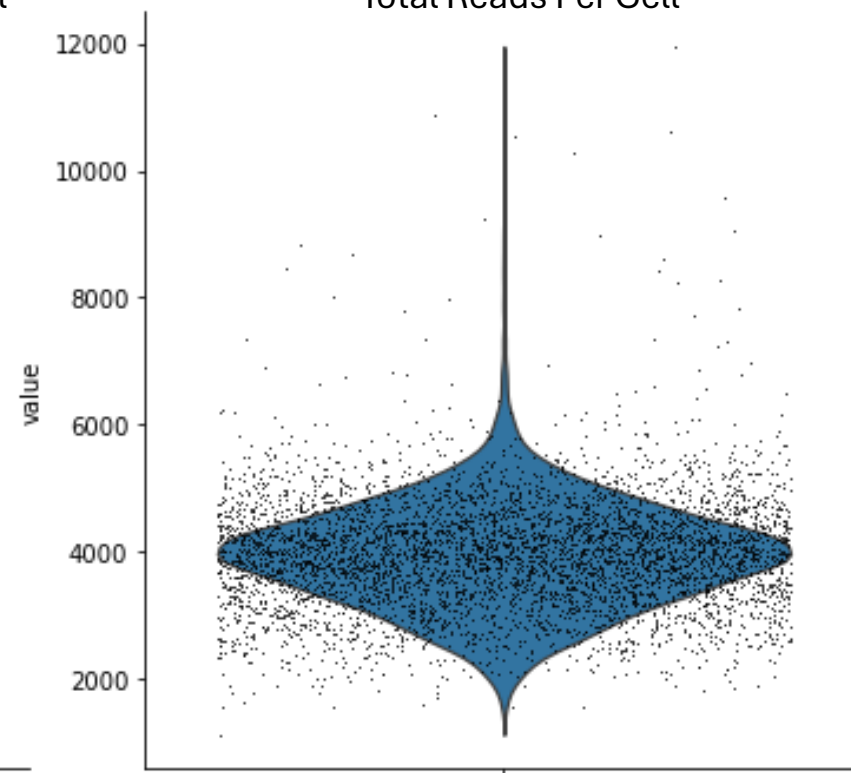
CD4 Naive Cell Differential Expression Heatmap



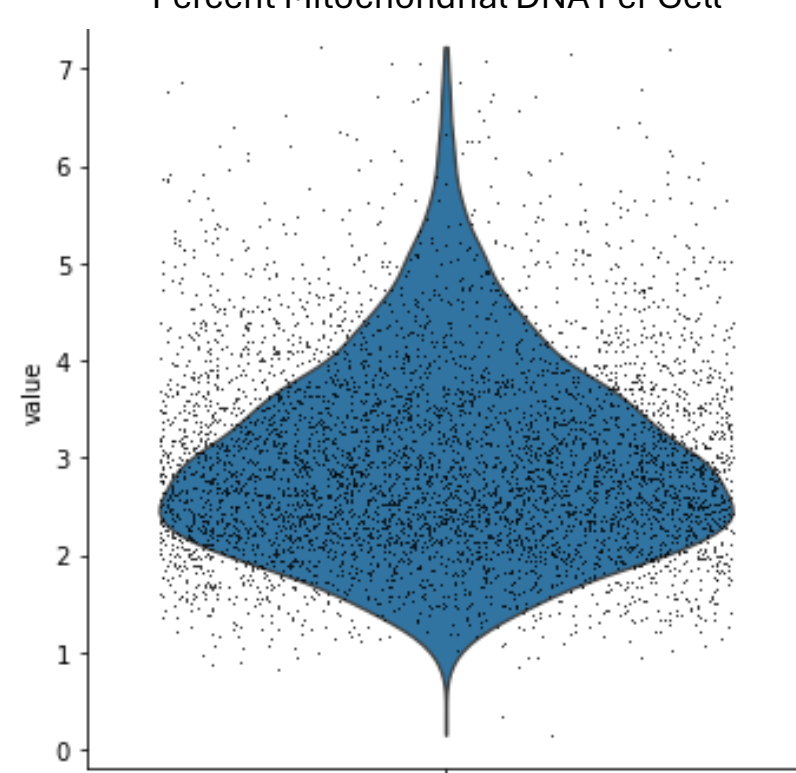
Number of Genes Expressed Per Cell

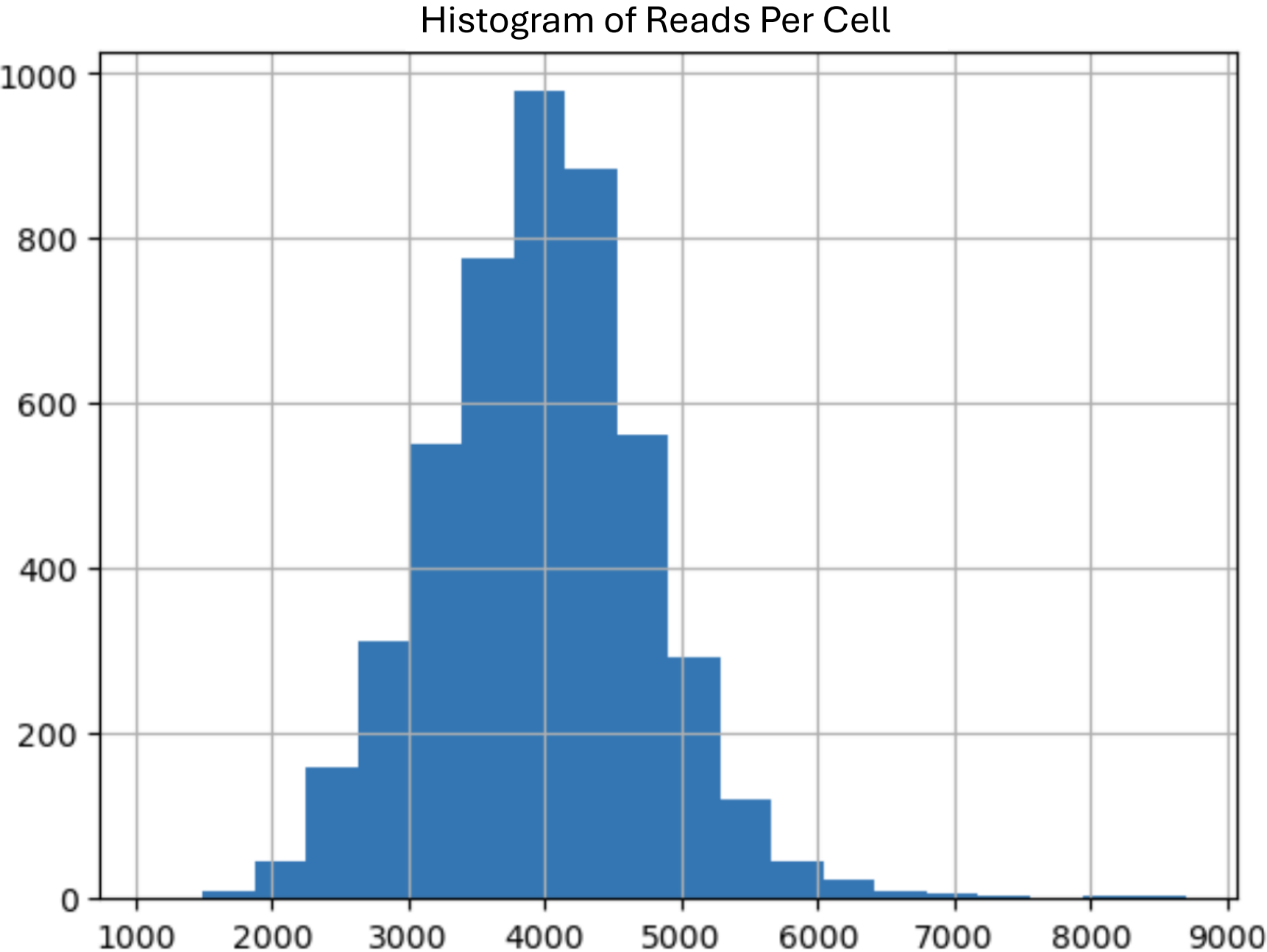


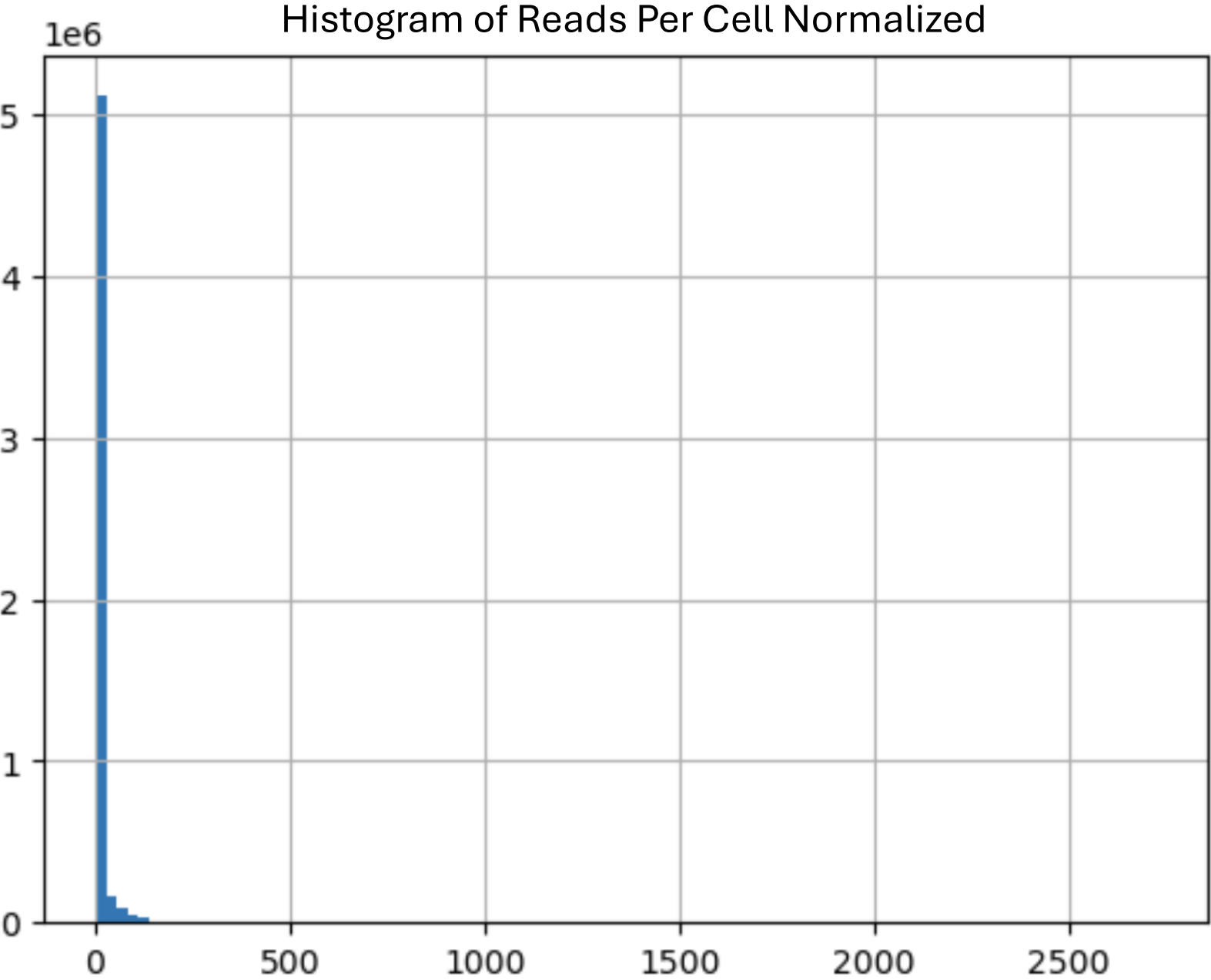
Total Reads Per Cell



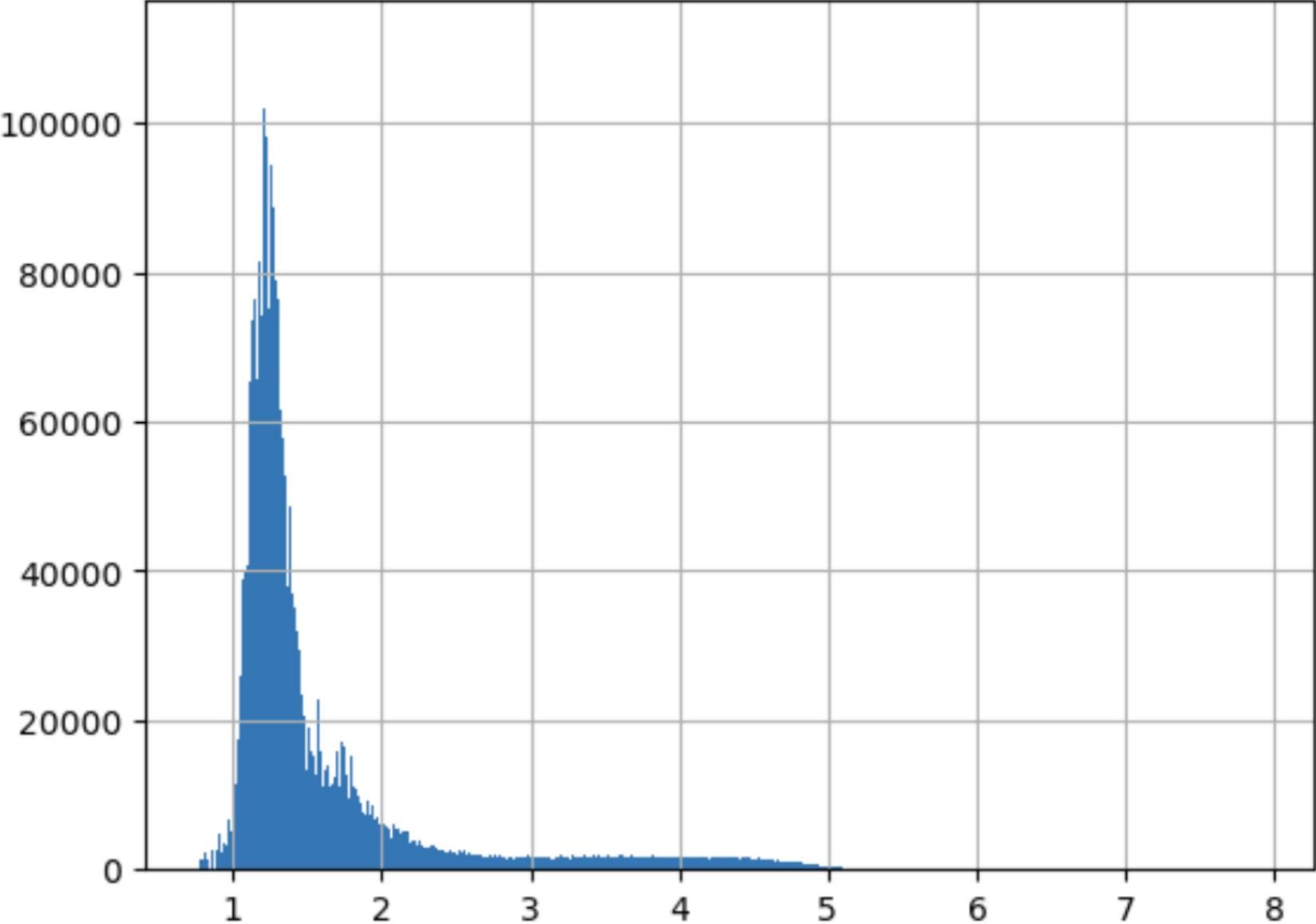
Percent Mitochondrial DNA Per Cell



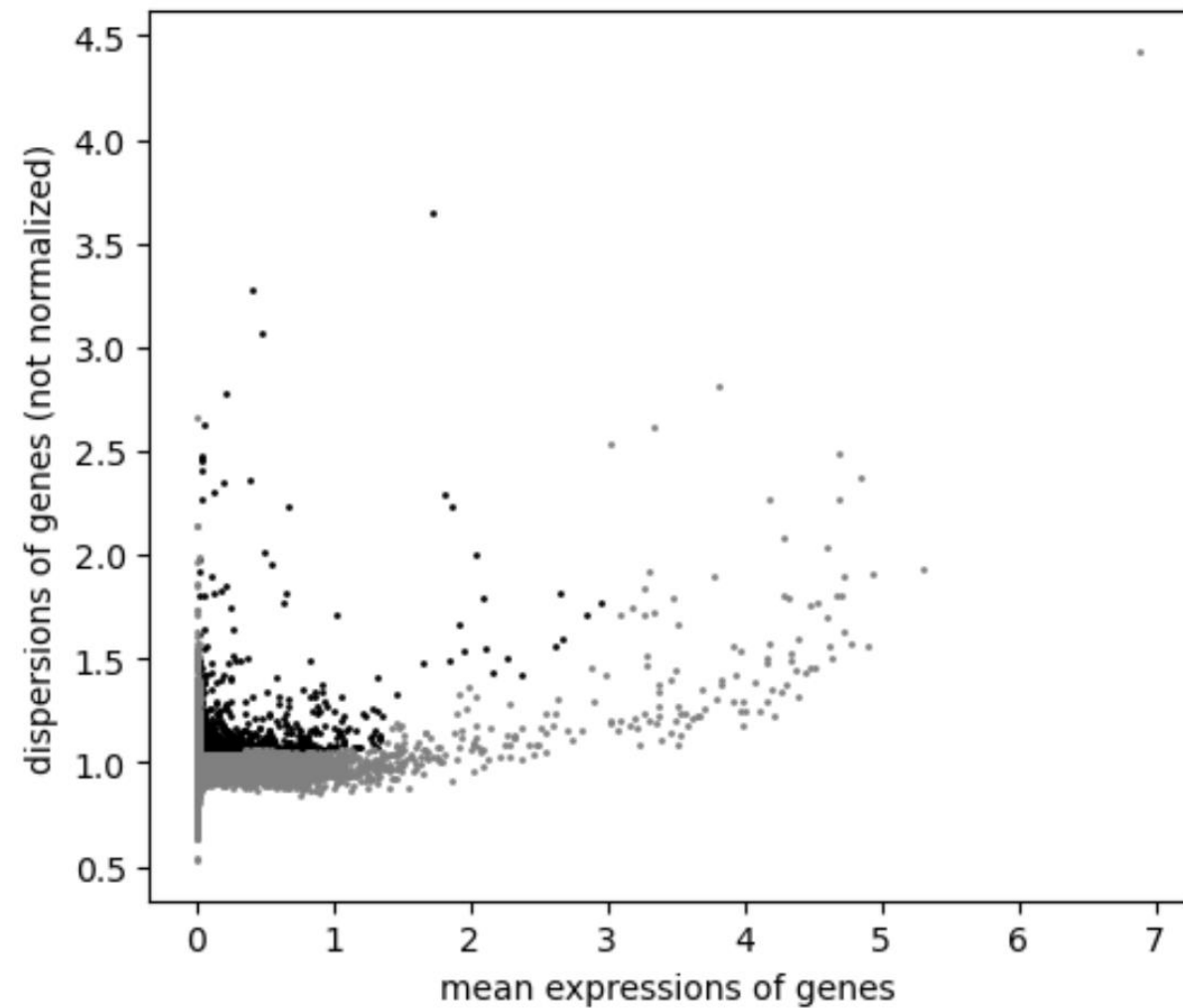
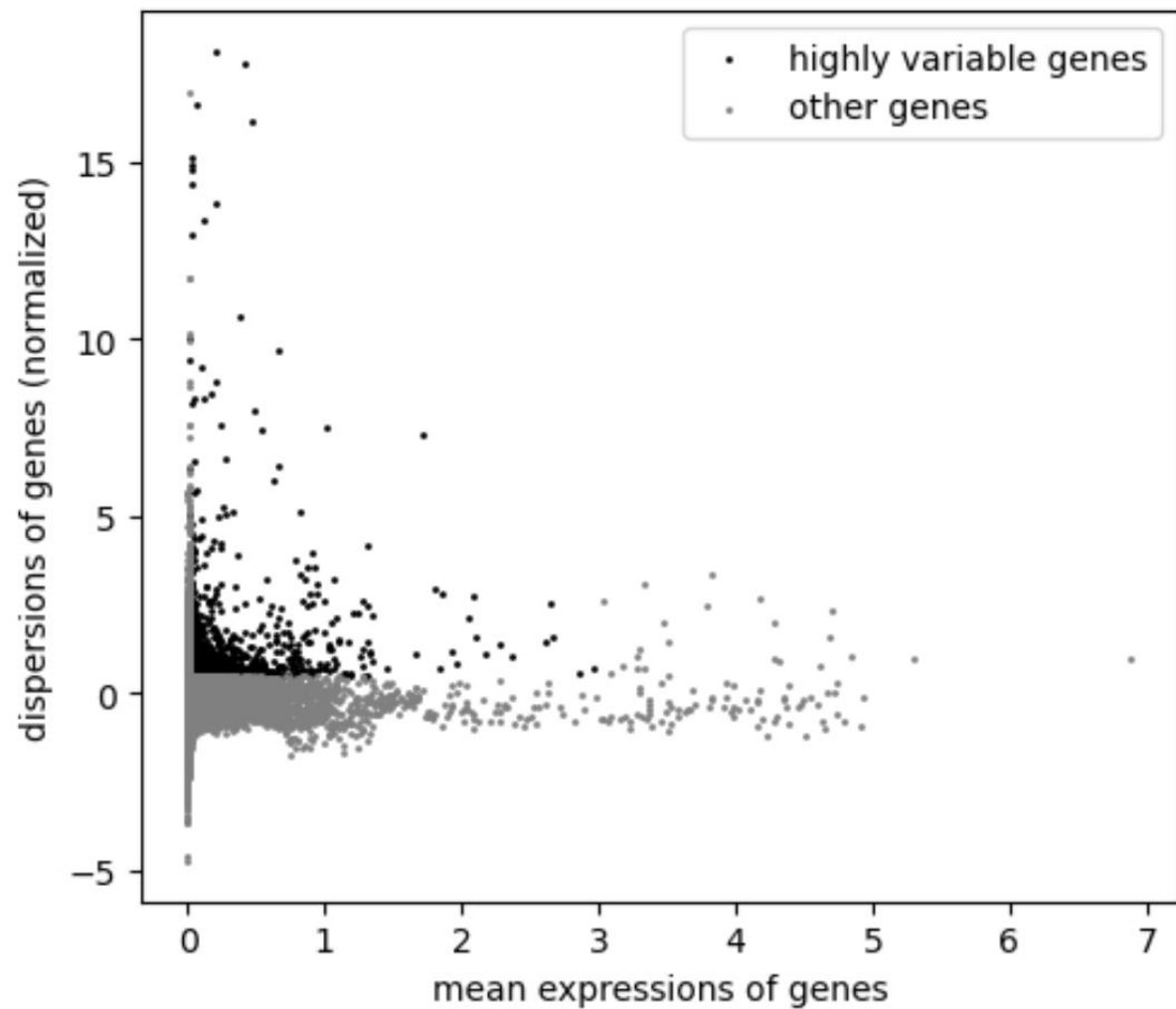




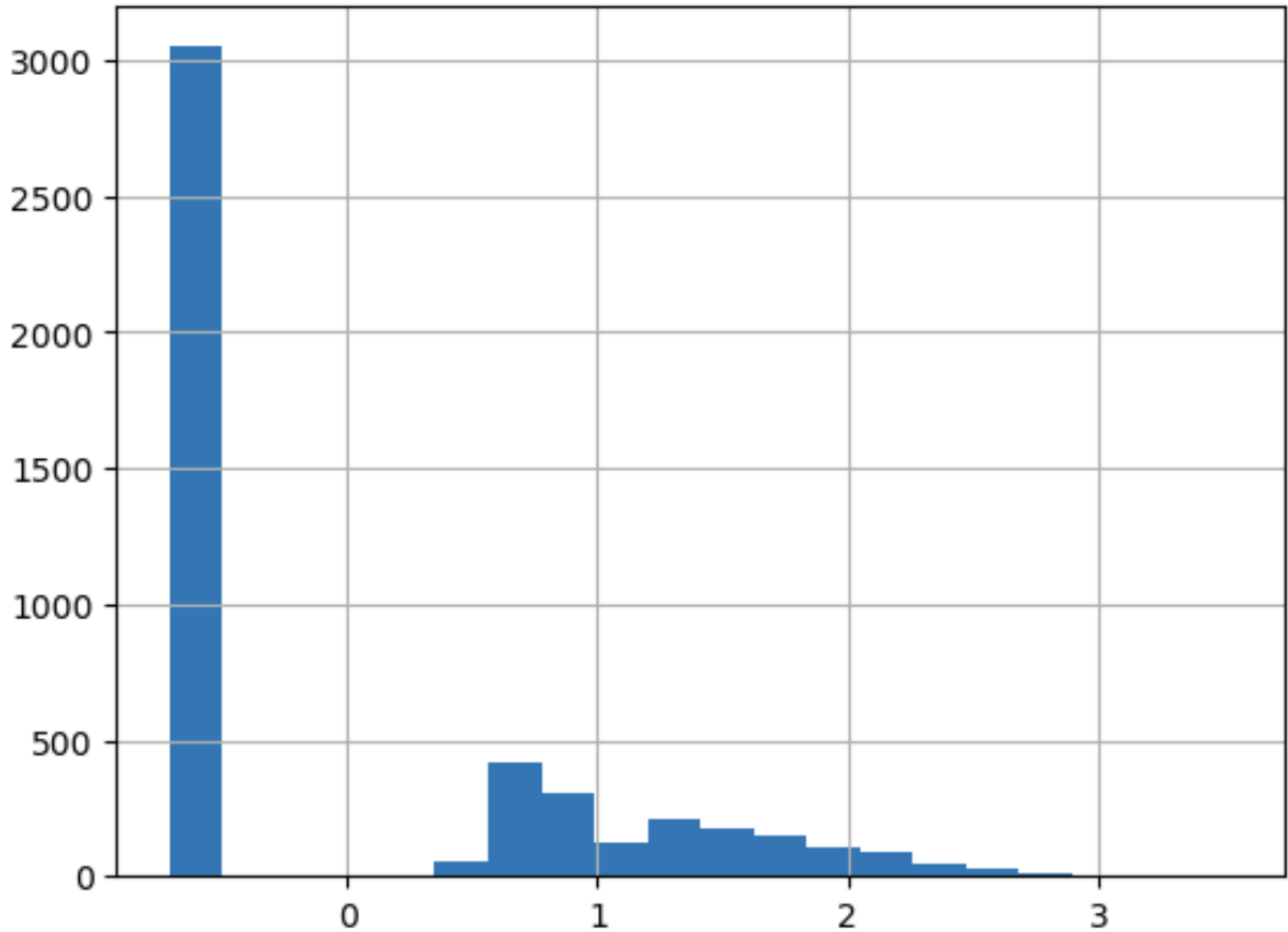
Histogram of Reads After Log Transformation



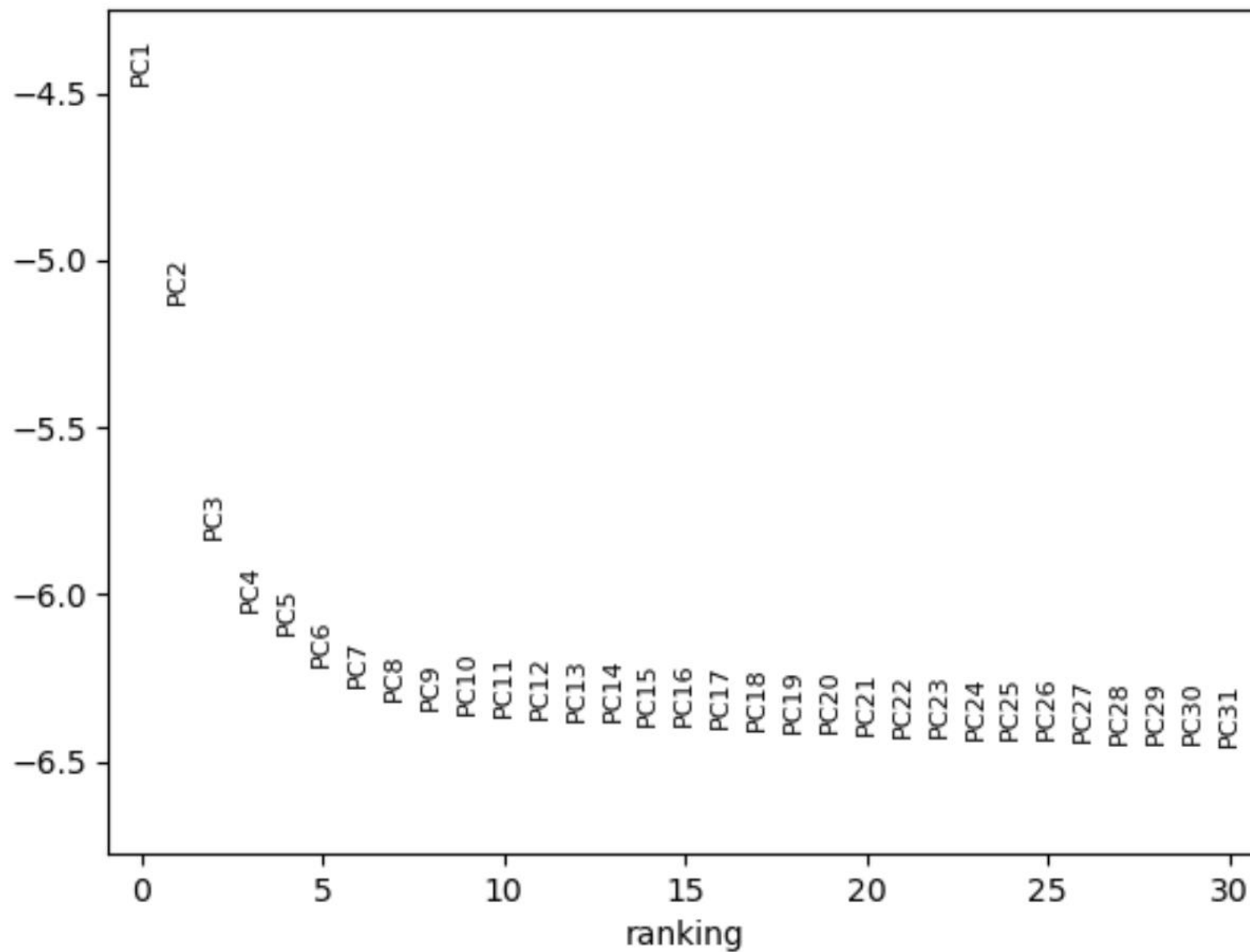
Identifying Genes With The Highest Variation



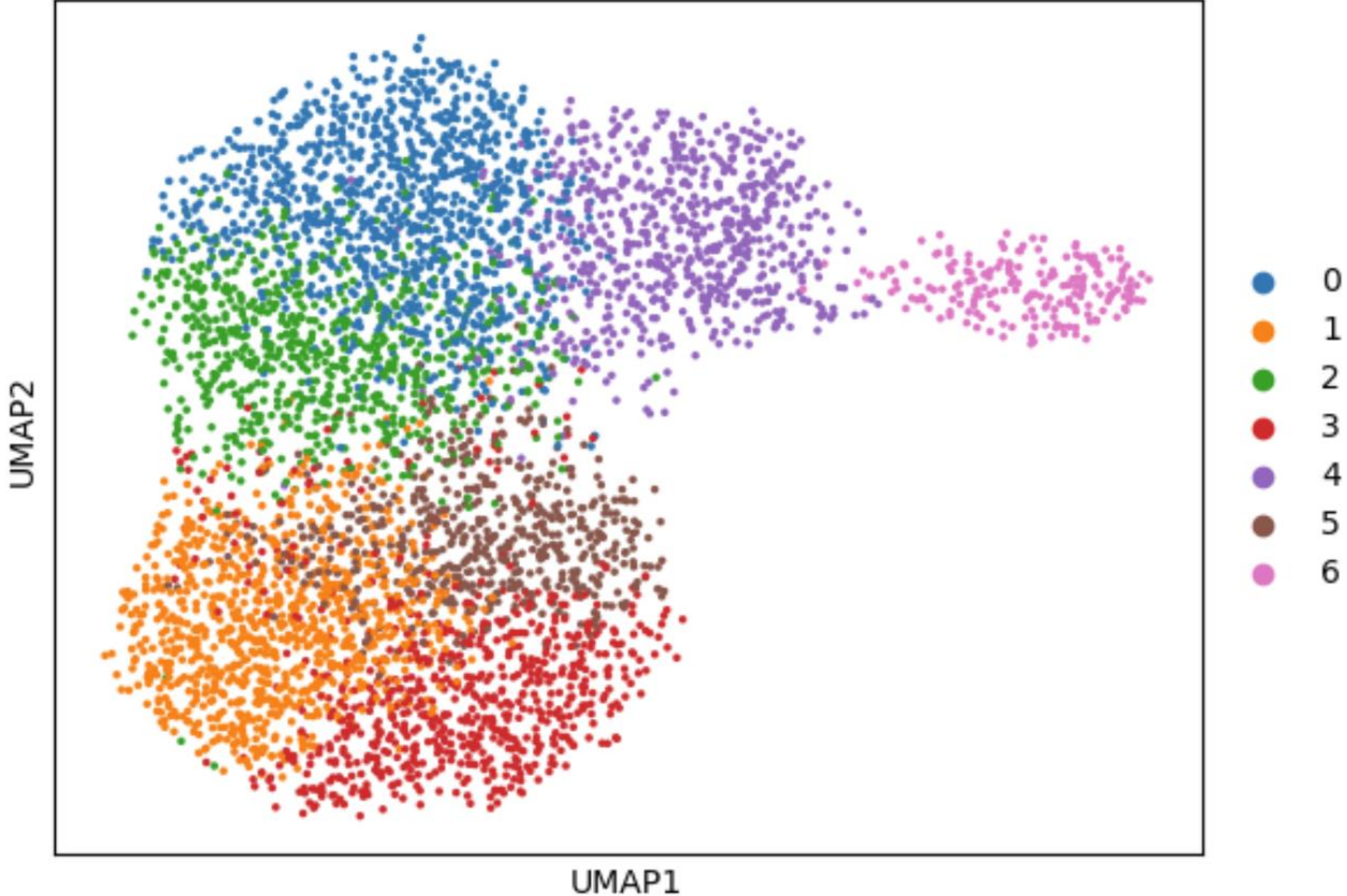
Histogram Of PASK Expression After Scaling



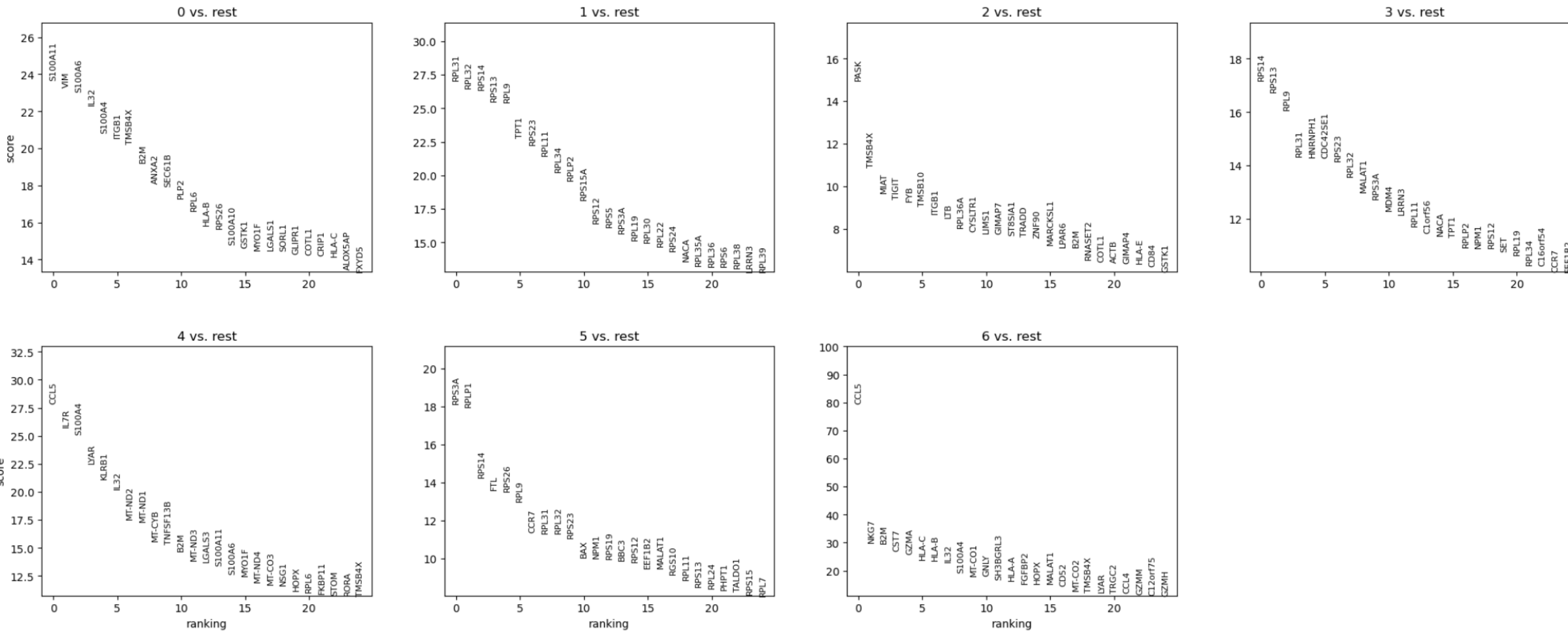
Plot Of How Much Variance Is Explained By Each Principle Component



UMAP Of Cells Clustered By Leiden Algorithm



Plots Of Clusters Of Differentially Expressed Genes



UMAP Of Various Types Of T-Cells

