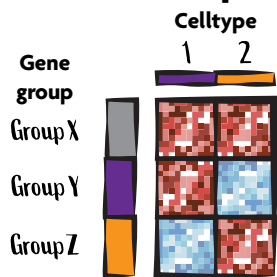
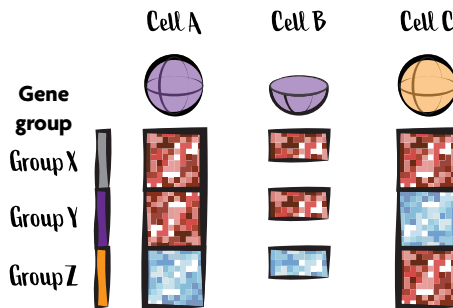


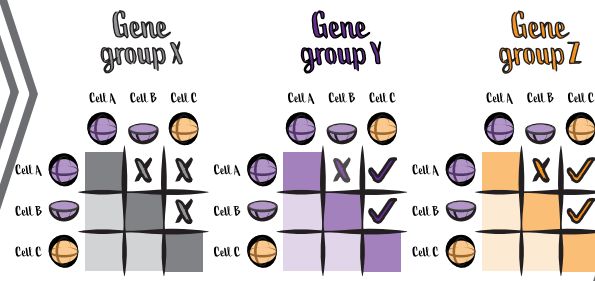
A. Celltype gene expression: non-skewed panel



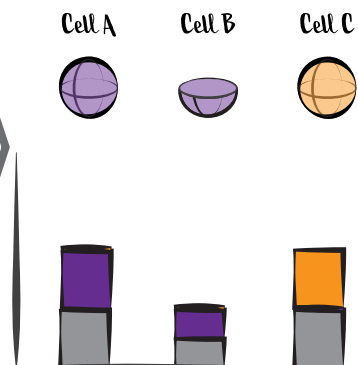
B. Imaged cell volumes and detected gene expression



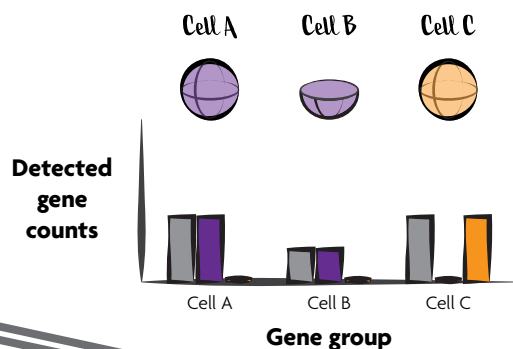
C. True differential gene expression



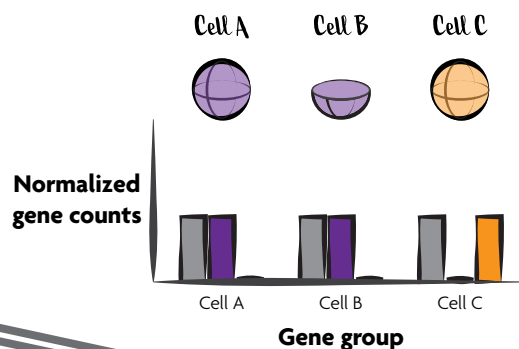
D. Cell library size



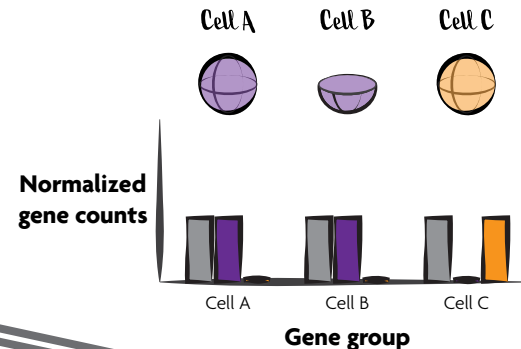
Detected gene counts



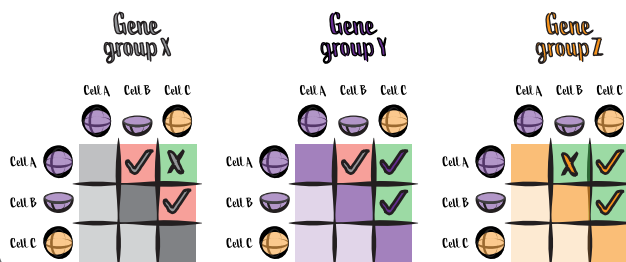
Volume normalized gene counts



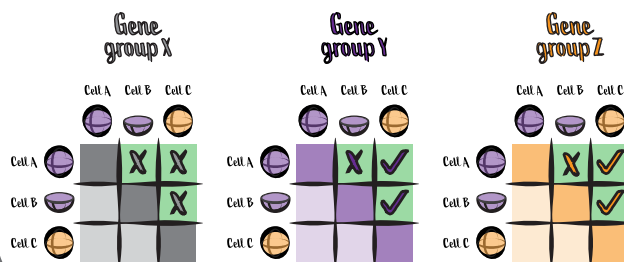
Library size normalized gene counts



Differential gene expression with no normalization



Differential gene expression with volume normalization



Differential gene expression with library size normalization

