Supplemental Material Figures S1-S3

Figure S1: DEG sets called using SAMSeq vary according seed number and number of permutations.

Figure S2: Scatter plot of PPV against sensitivity for the Cheung data set with $n = 10$. The diameter of a circle indicates the size of the DEG set. Color legend: blue(Z-test), pink(DESeq), red(edgeR), brown(DESeq2), purple(GFOLD), green(NOISeg).
Figure S3: Box plots of distribution of DEG set size (in log\textsubscript{10} scale) by method for $n = 10$ in the Cheung data set. Color legend: blue(Z-test), pink(DESeq), red(edgeR), brown(DESeq2), purple(GFOLD), green(NOISEq).