



Supplementary Figure: Boxplot summaries of the number of genes discovered (FDR < 0.1) (A and B) and the empirical FDR (C and D) for each method across 100 simulated data sets (with 2 groups, $n=3$ samples per group) for each of the different sample variability settings explored for the 6th sample. Panels A and C show results where the simulated true positives have $|FC|=2$ and B and D where the simulated true positives have $|FC|=4$. The results obtained from our new combined weighting methods are similar in variability to other methods.