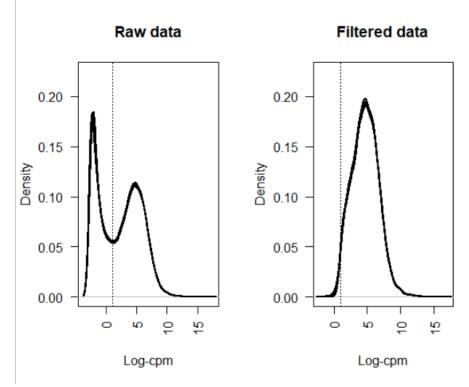
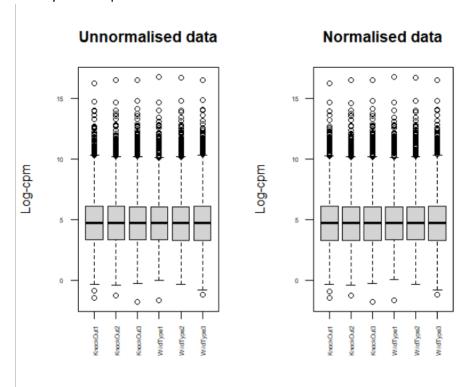
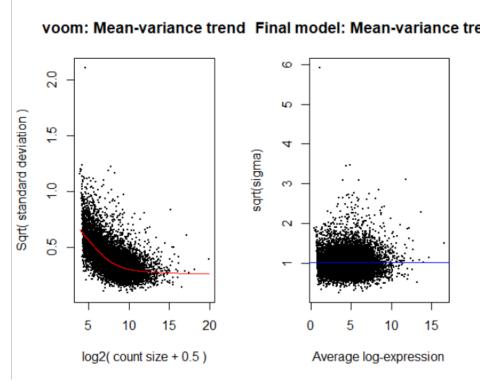
1. Side by side density distribution plots of unfiltered and filtered data.



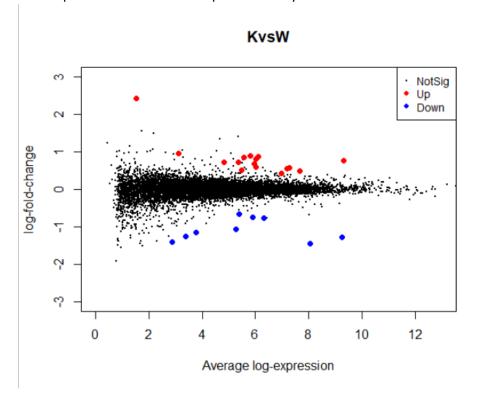
2. Side by side boxplots of un-normalized and normalized data



3. Side by side plots of before and after de-trending the data



4. An MA-plot of the differential expression analysis



## 5. A heatmap with the top 100 DE genes.

