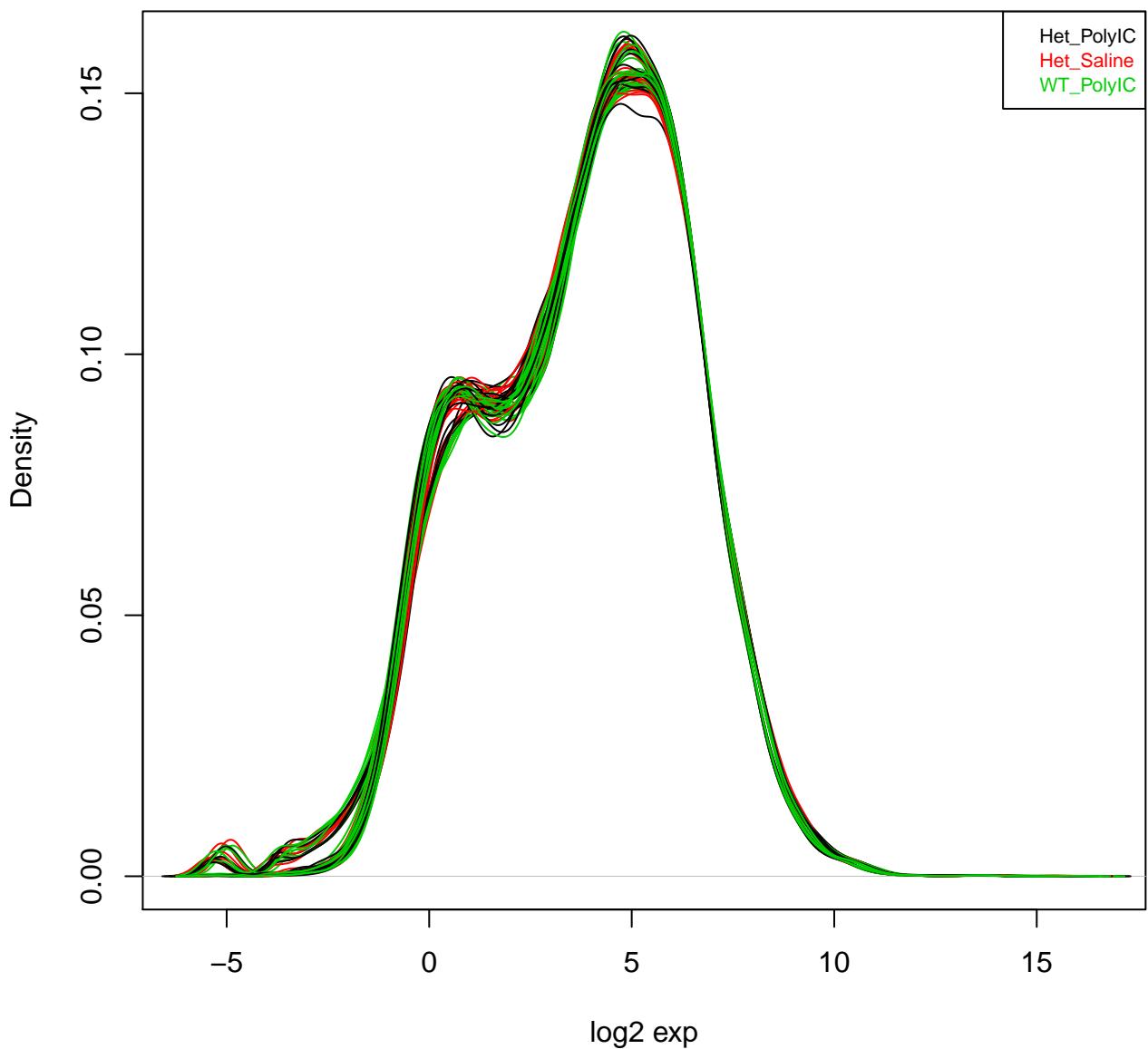
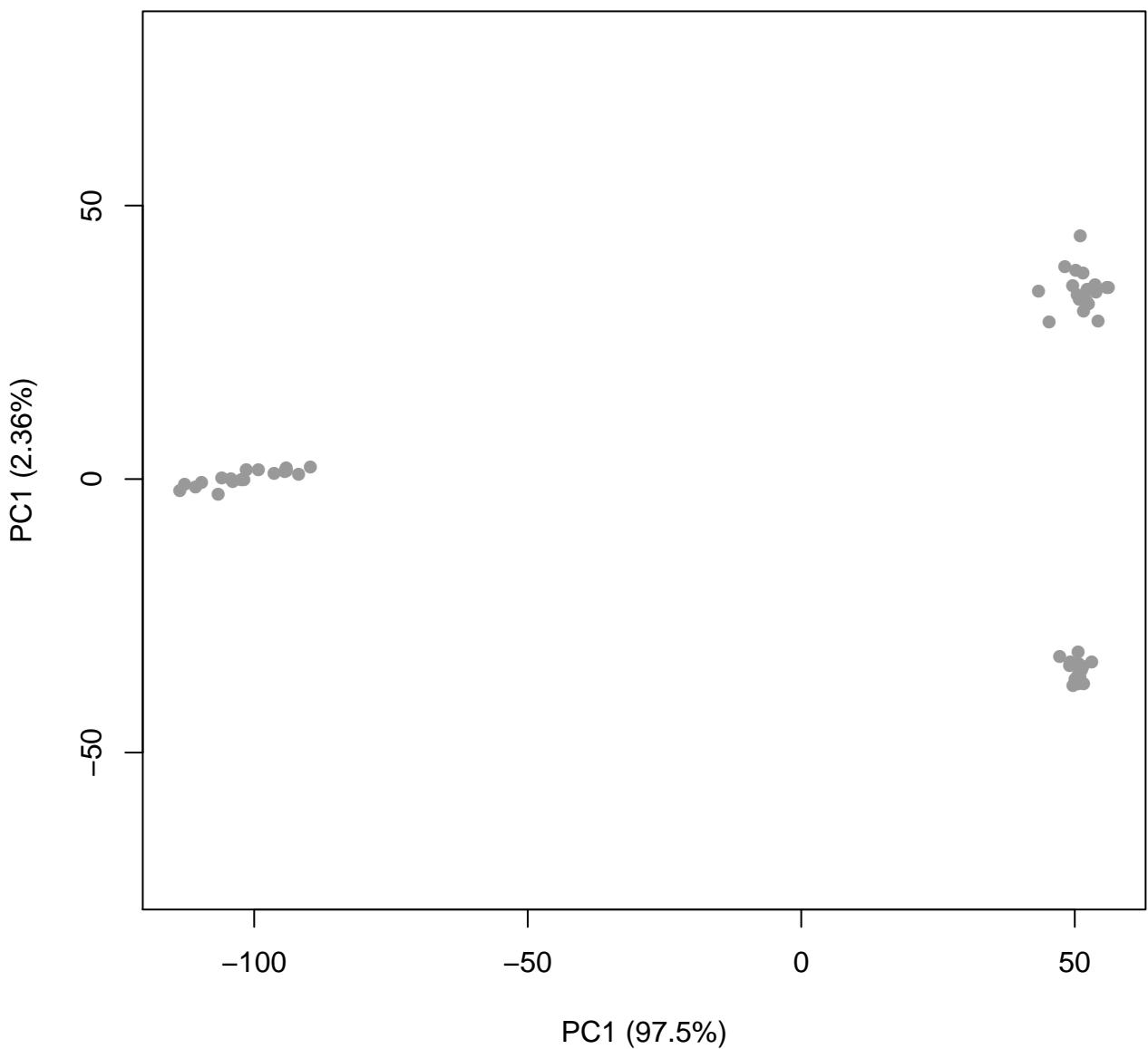


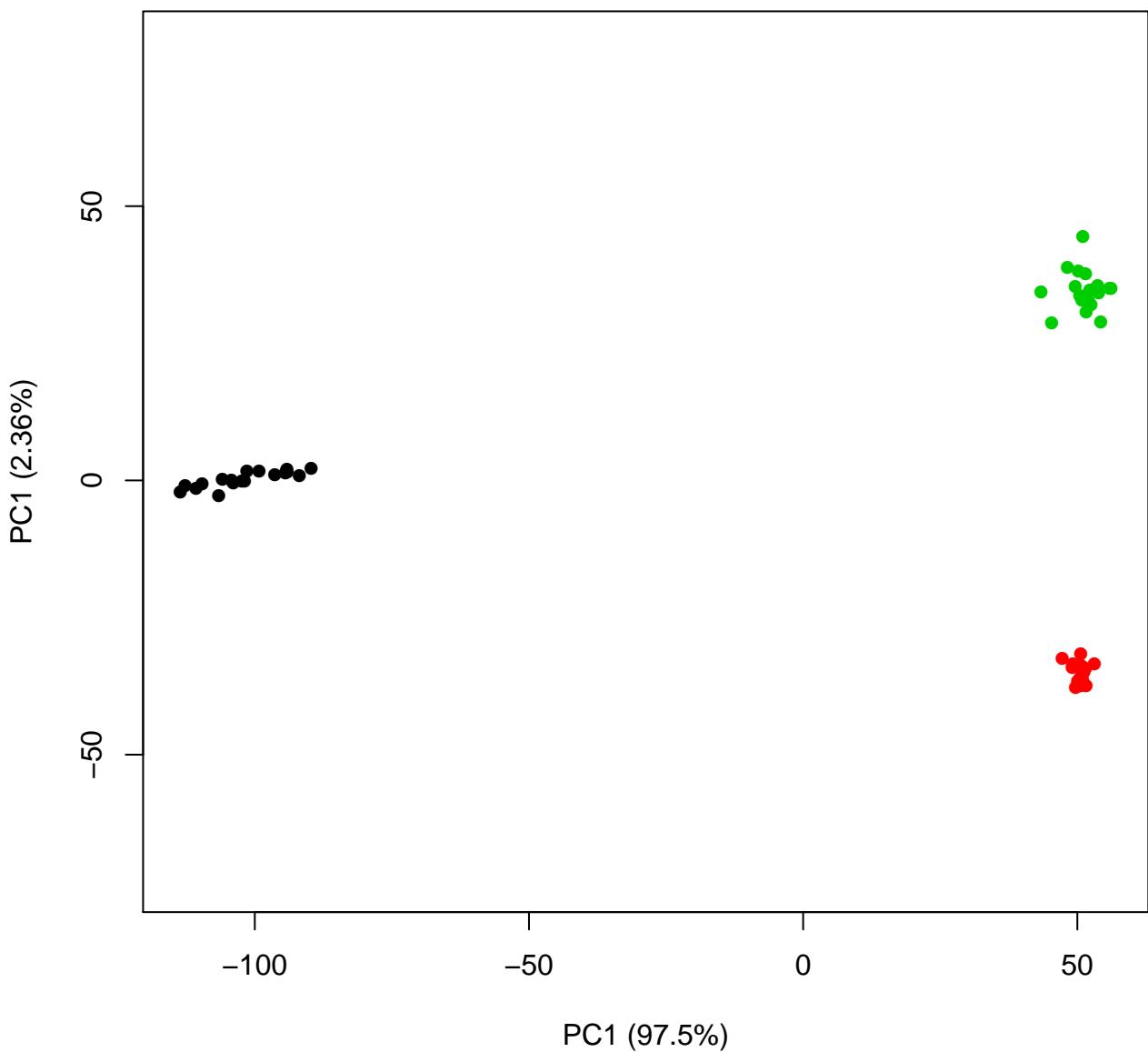
Hist of Log2 Exp



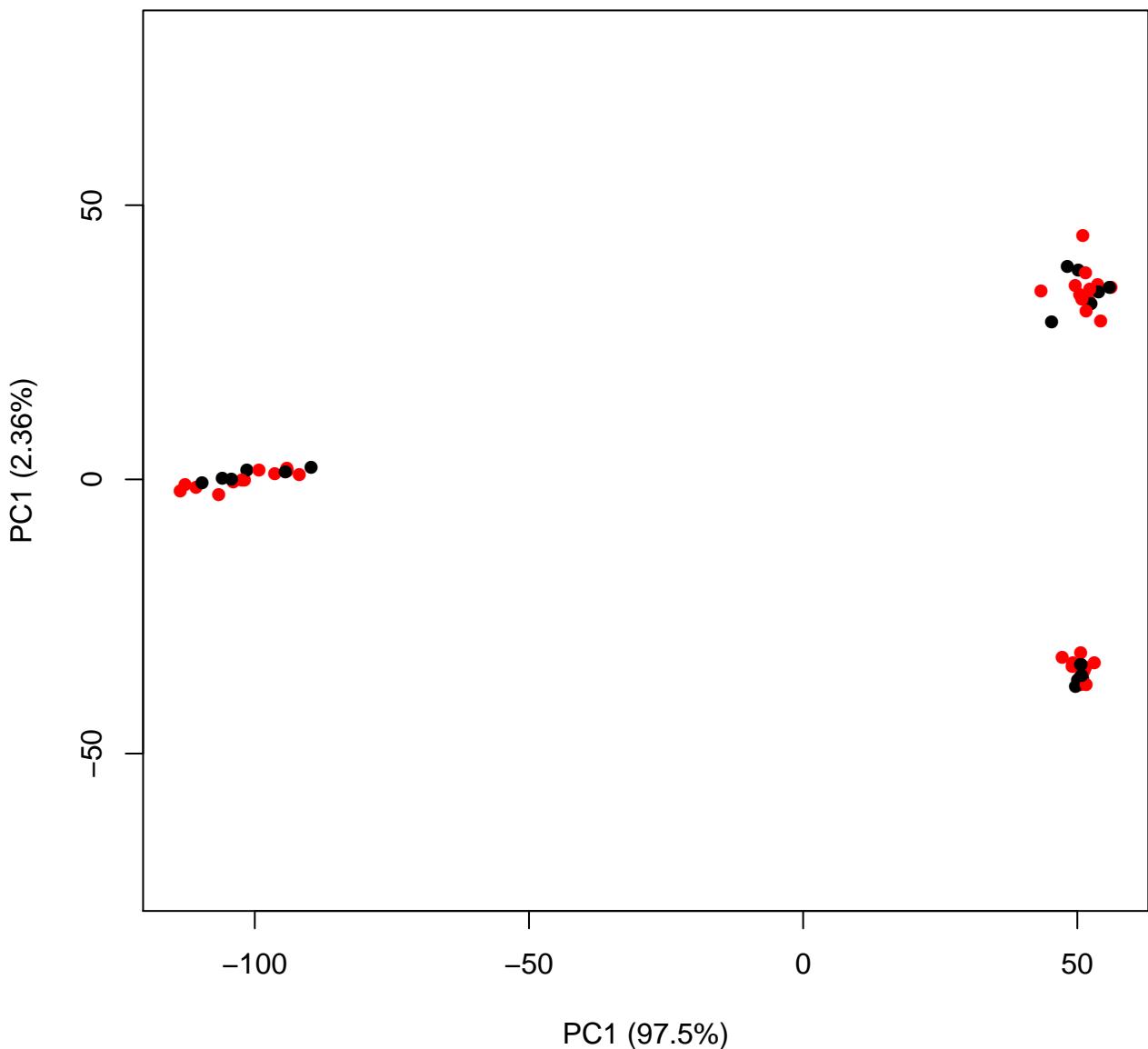
MDS Plot



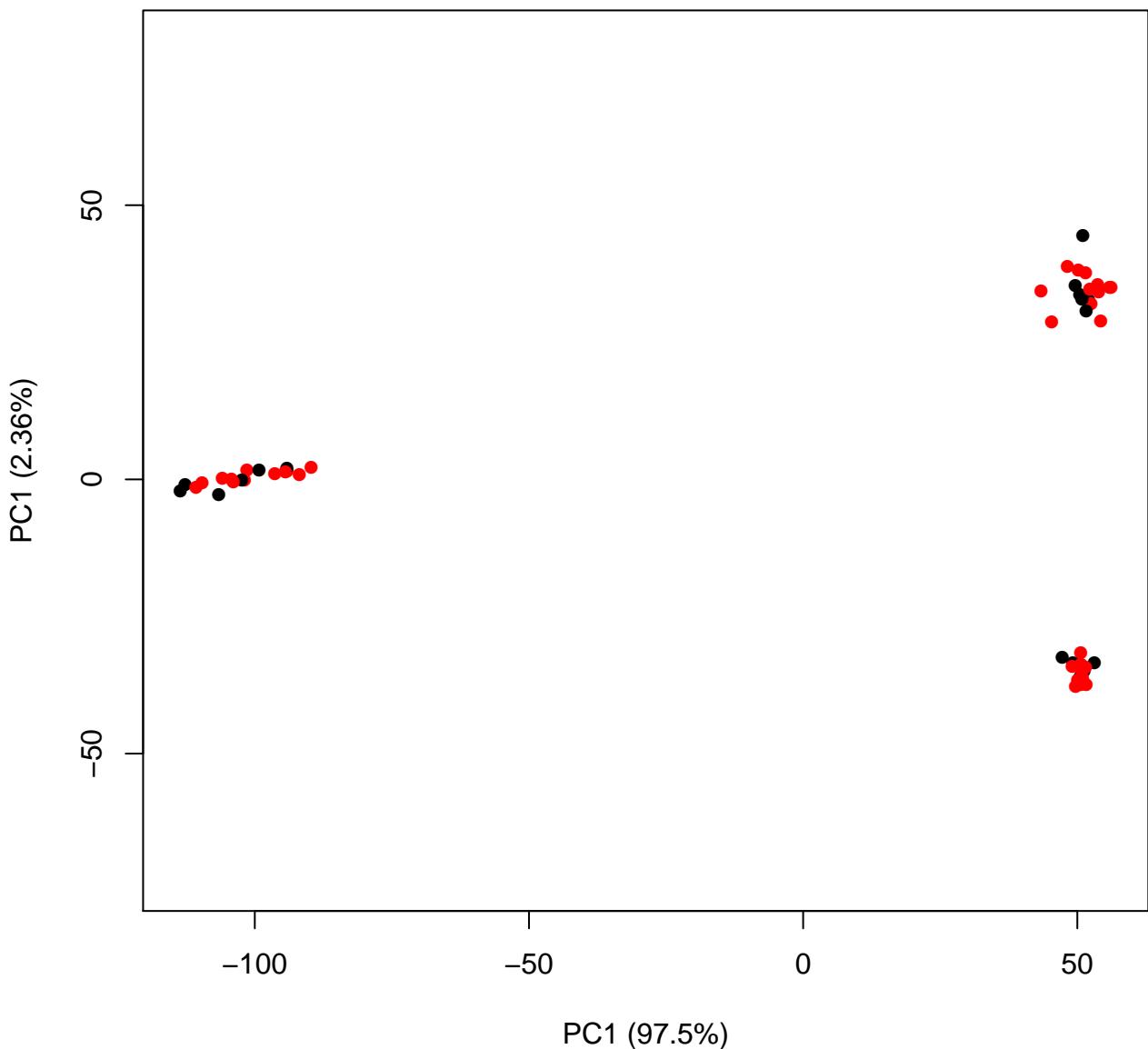
MDS Plot by Region



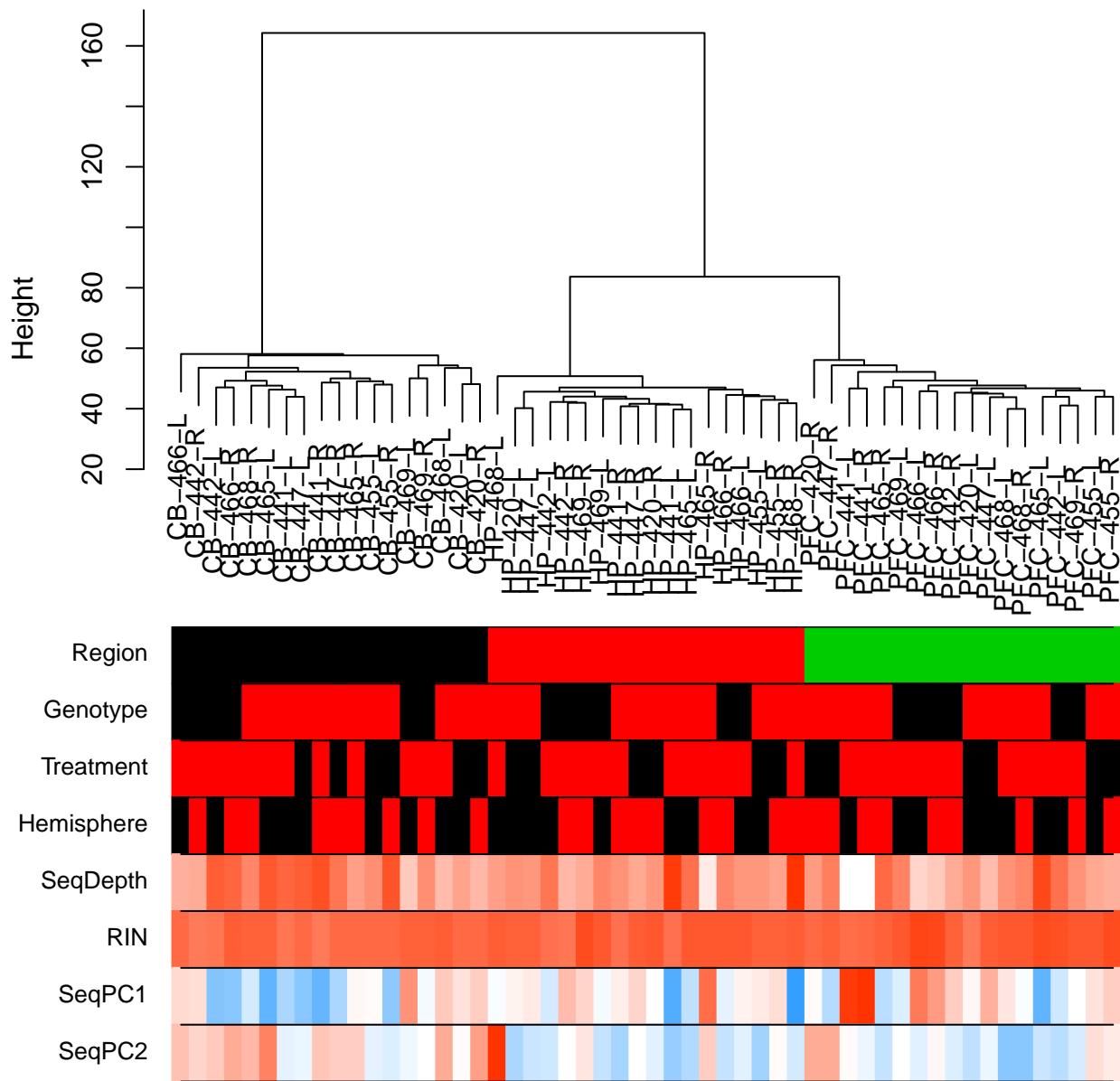
MDS Plot by Genotype



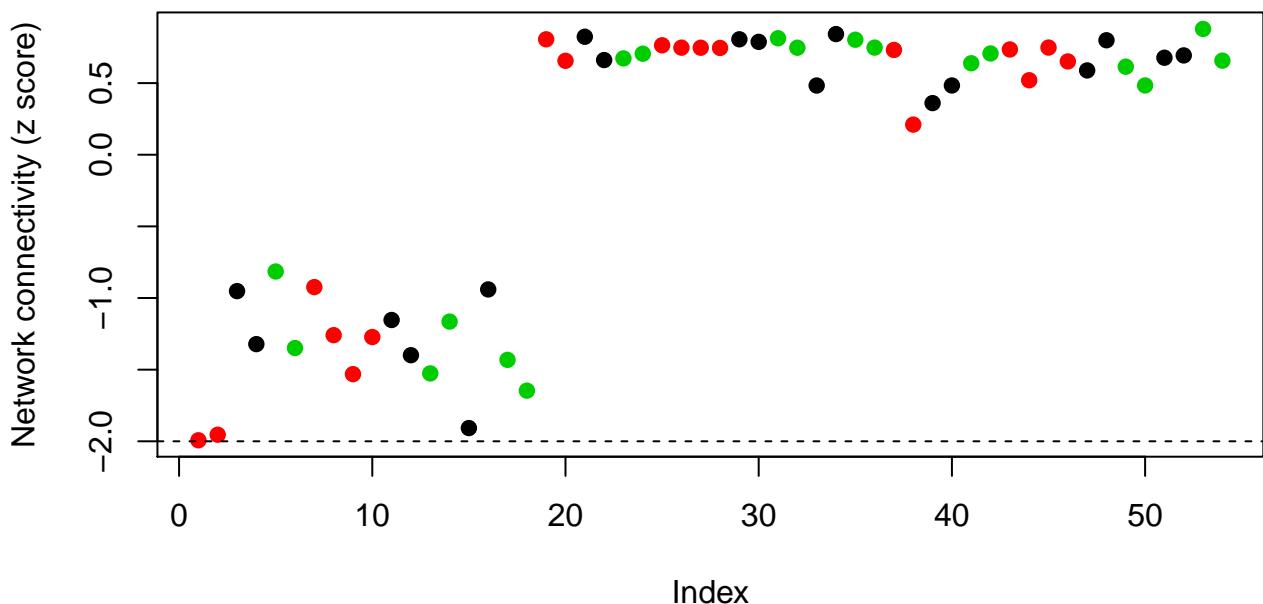
MDS Plot by Treatment



Cluster Dendrogram

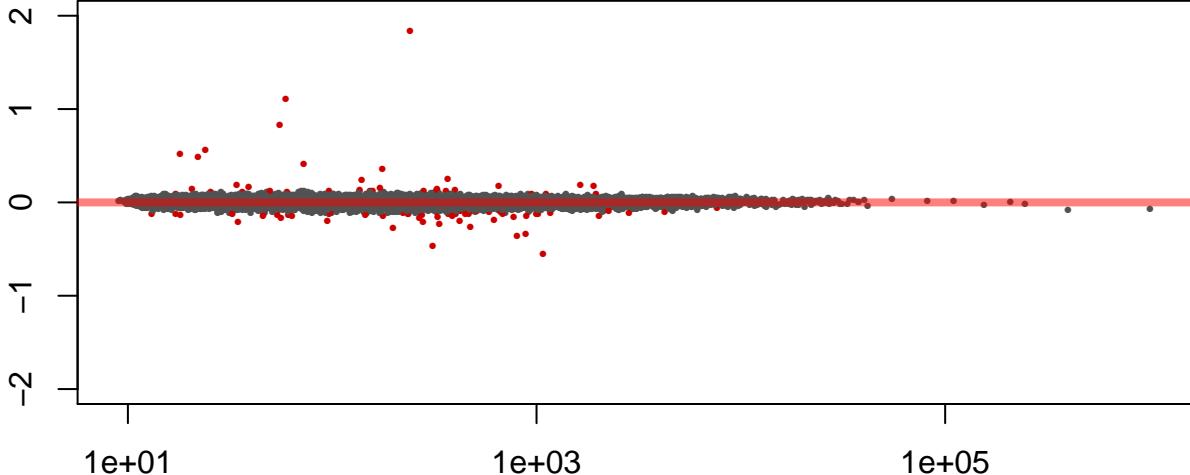


Outlier detection



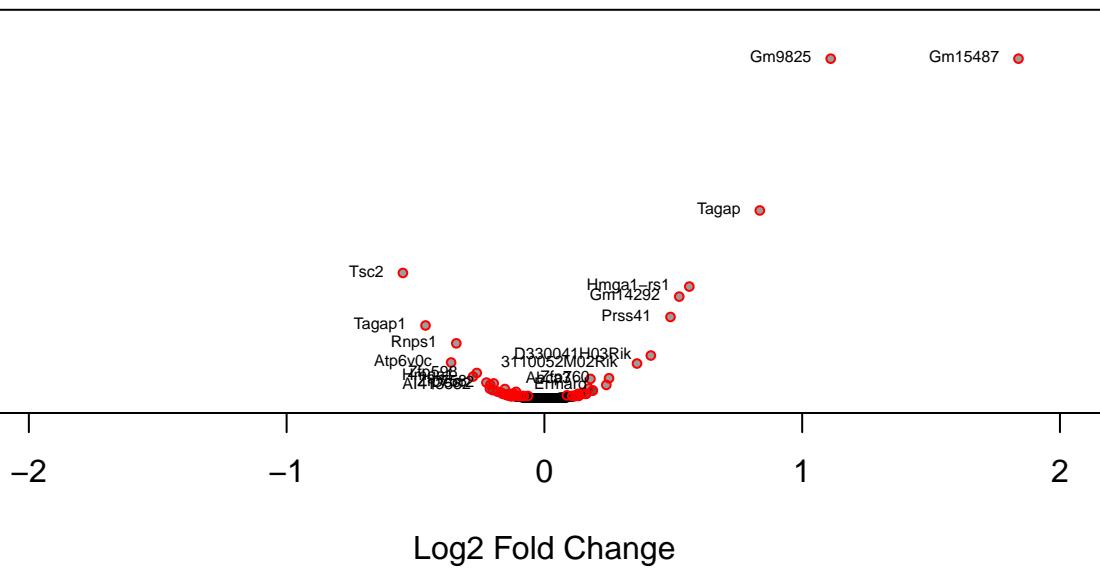
all genotype

log fold change



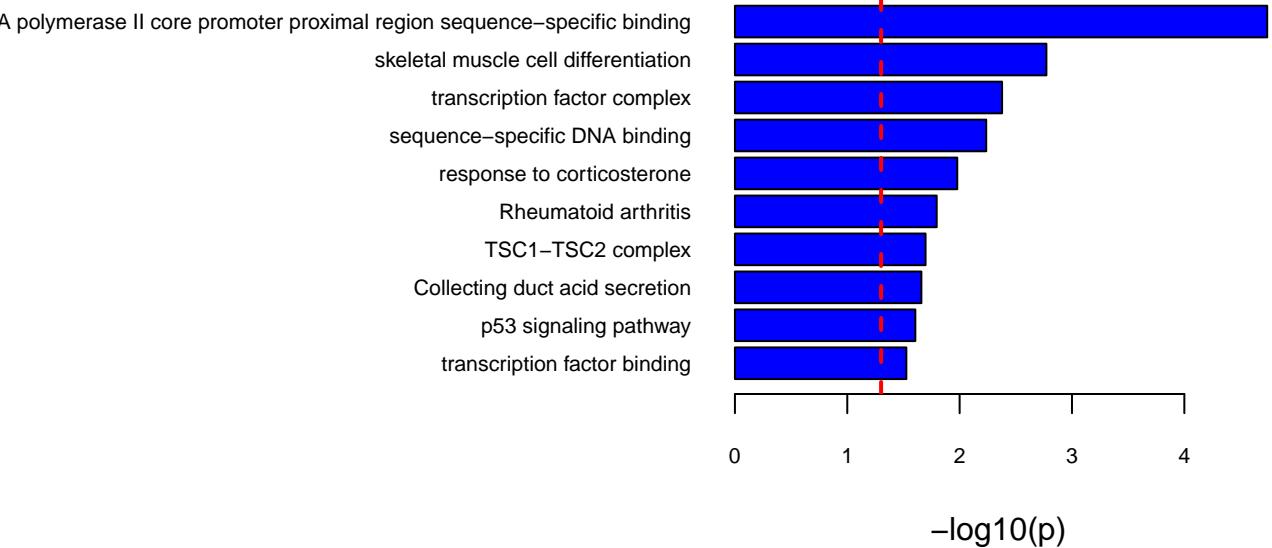
mean expression

log10(P.adj)

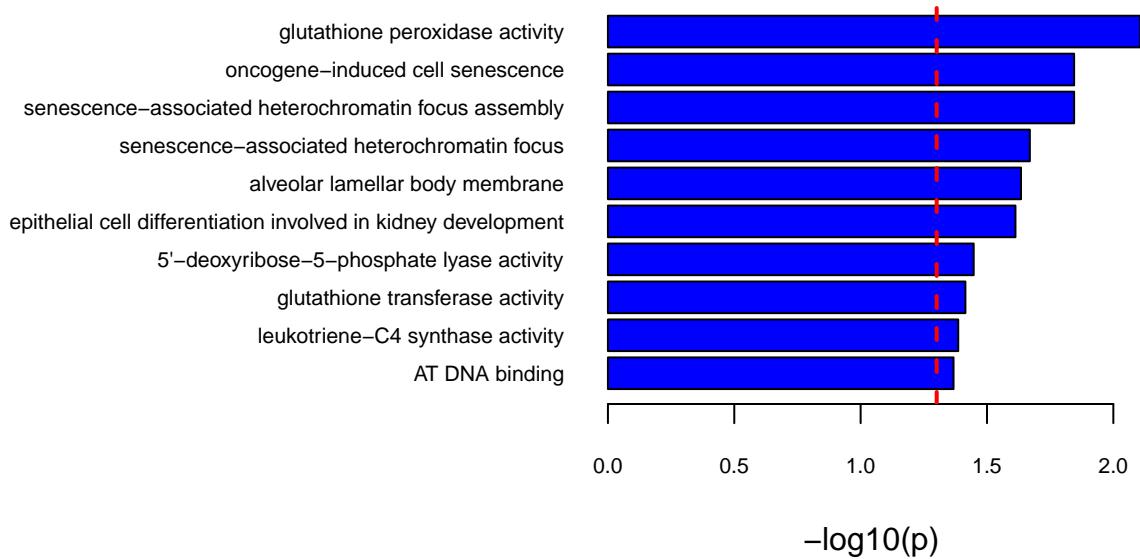


Log2 Fold Change

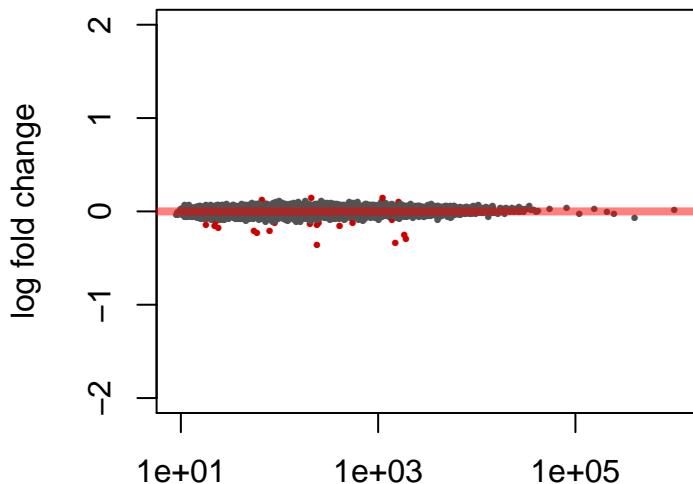
GO downregulated genotype all



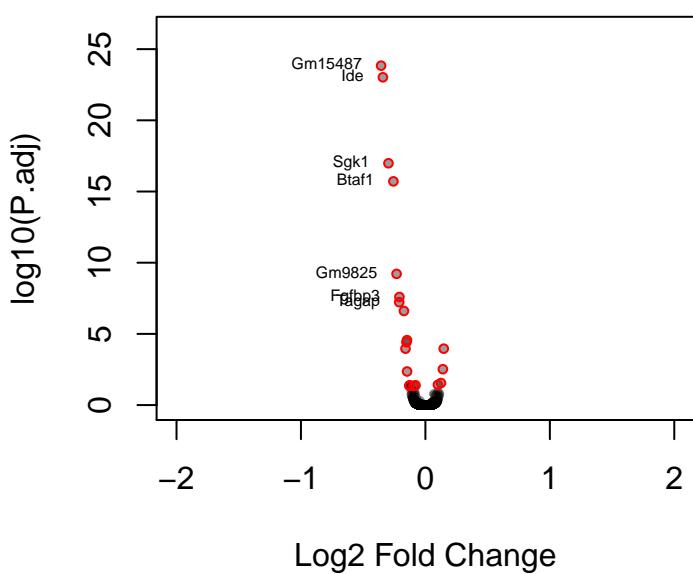
GO upregulated genotype all



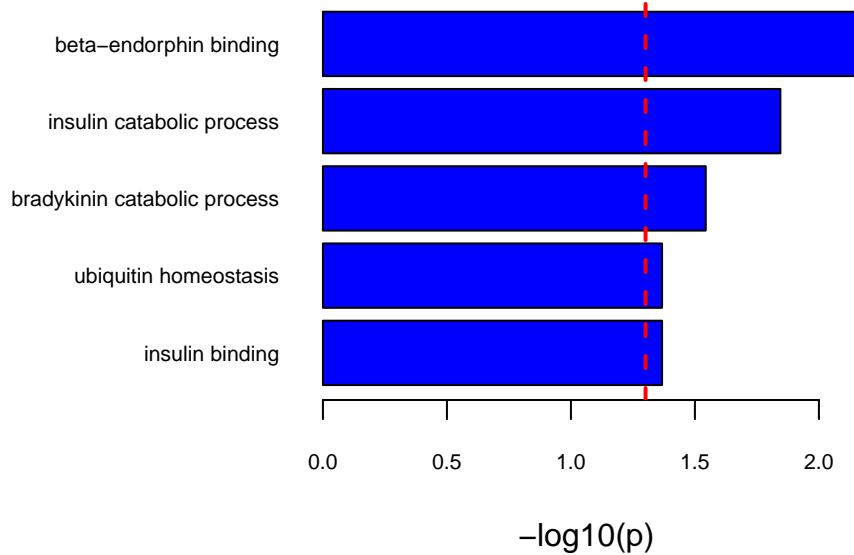
all treatment



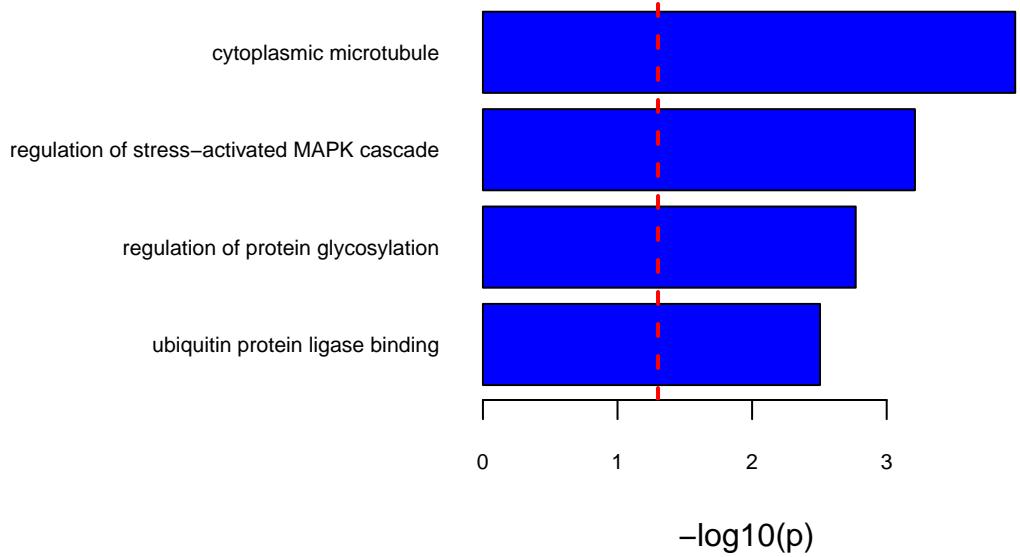
mean expression



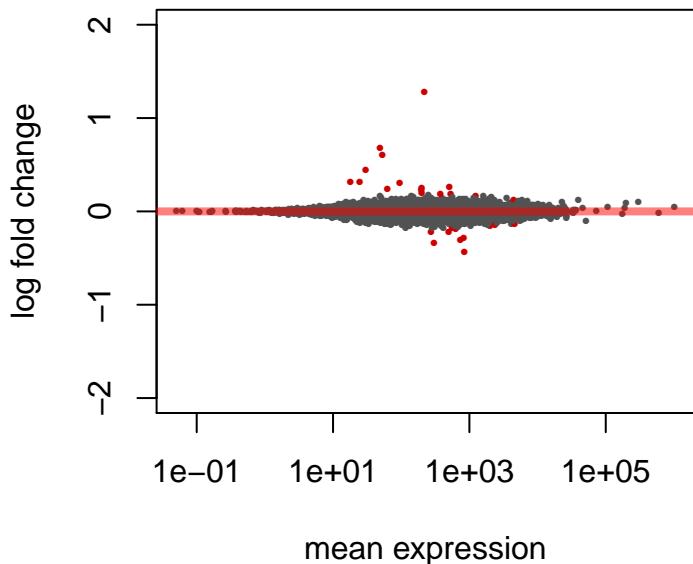
GO downregulated treatment all



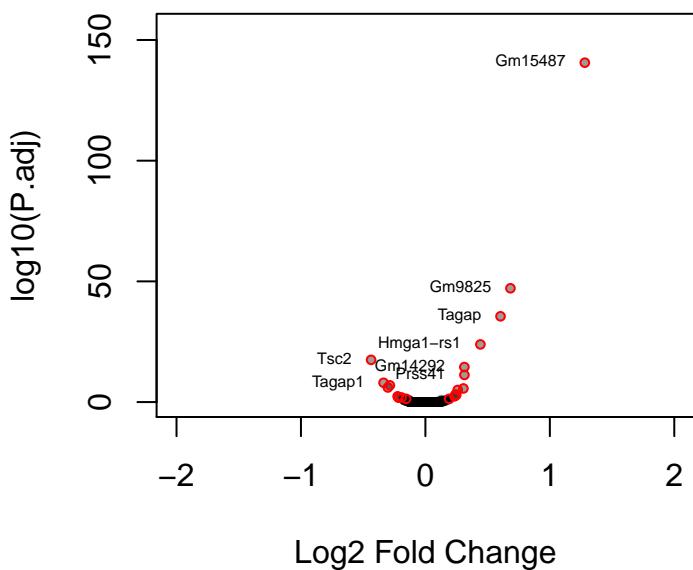
GO upregulated treatment all



cbl genotype

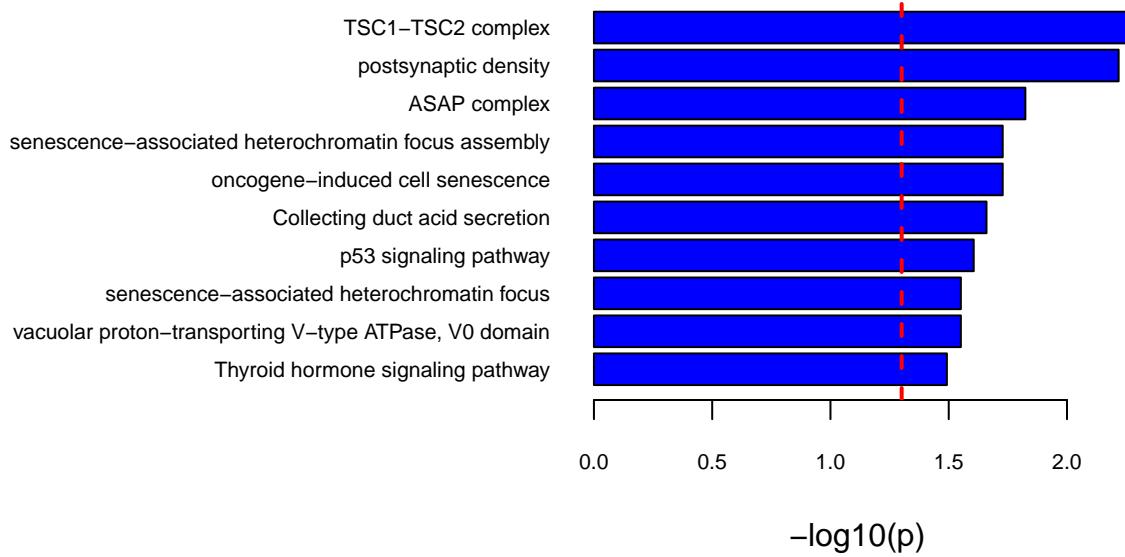


mean expression

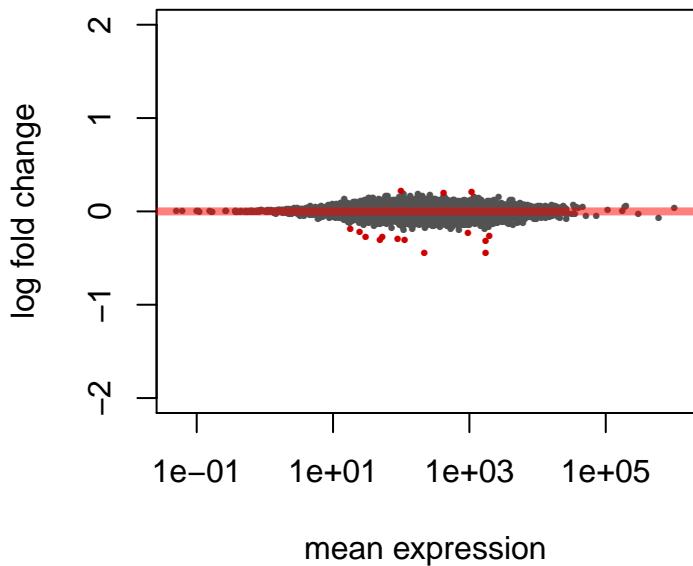


Log2 Fold Change

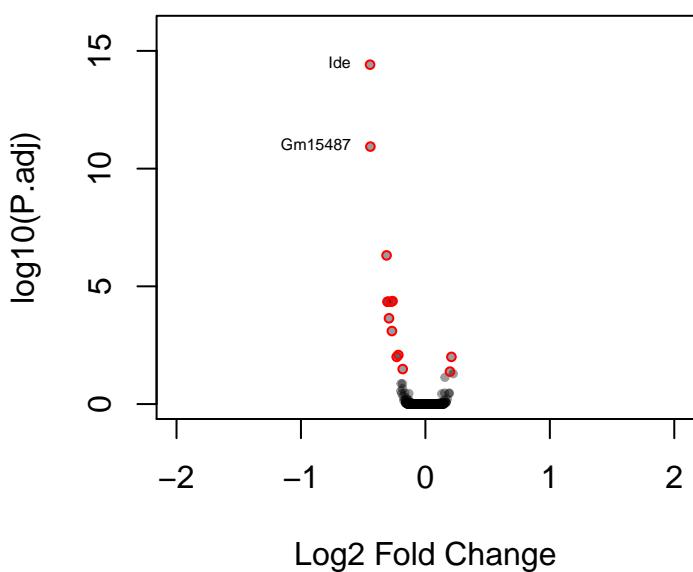
GO downregulated genotype cbl



cbl treatment

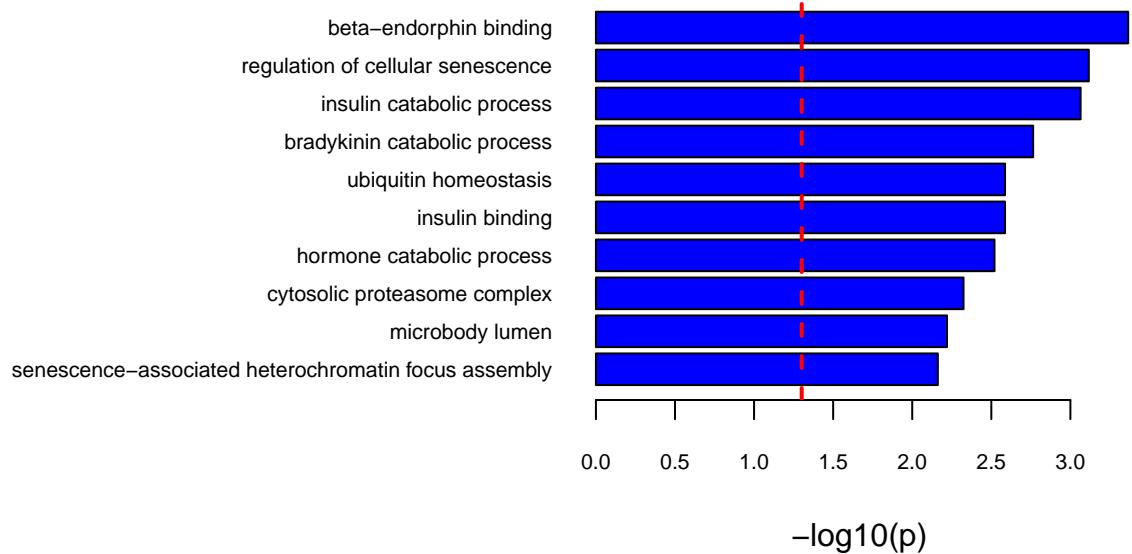


mean expression



Log2 Fold Change

GO downregulated treatment cbl



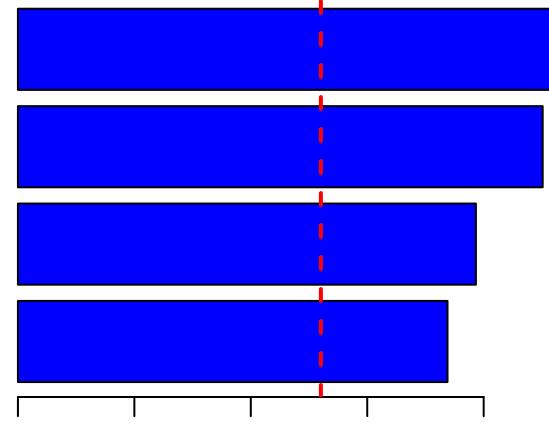
GO upregulated treatment cbl

regulation of protein glycosylation

protein O-linked mannosylation

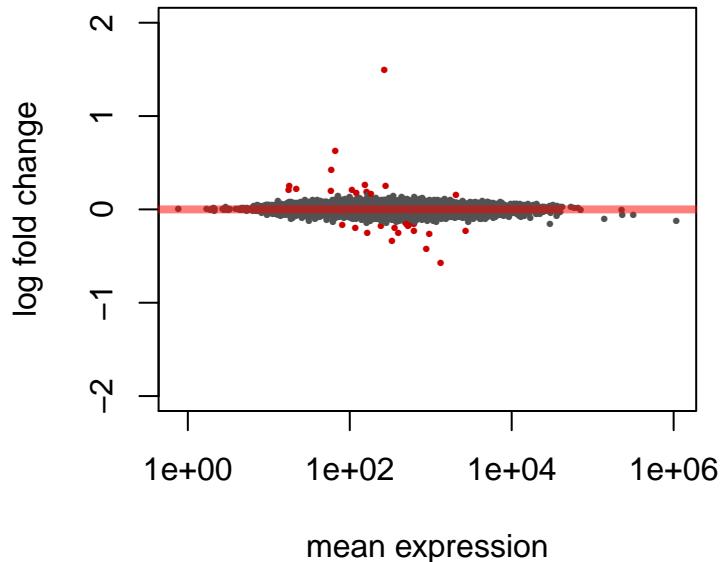
negative regulation of JNK cascade

cis-Golgi network

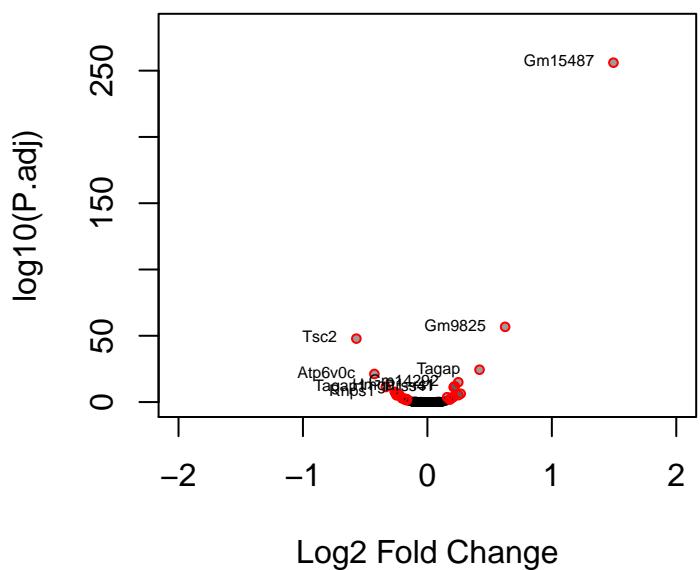


$-\log_{10}(p)$

hc genotype

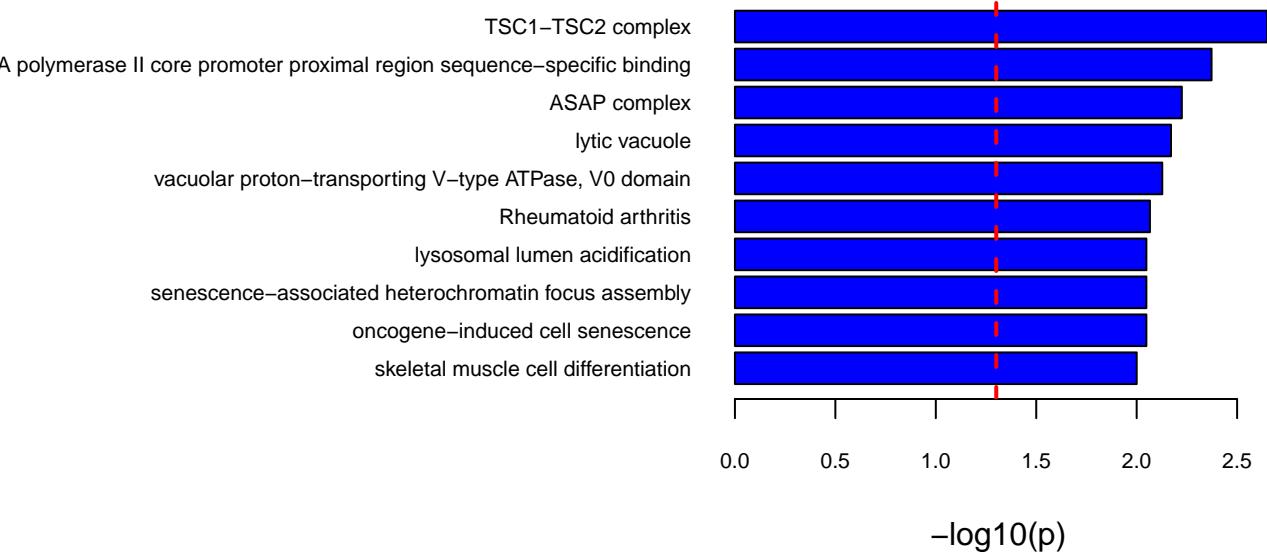


mean expression

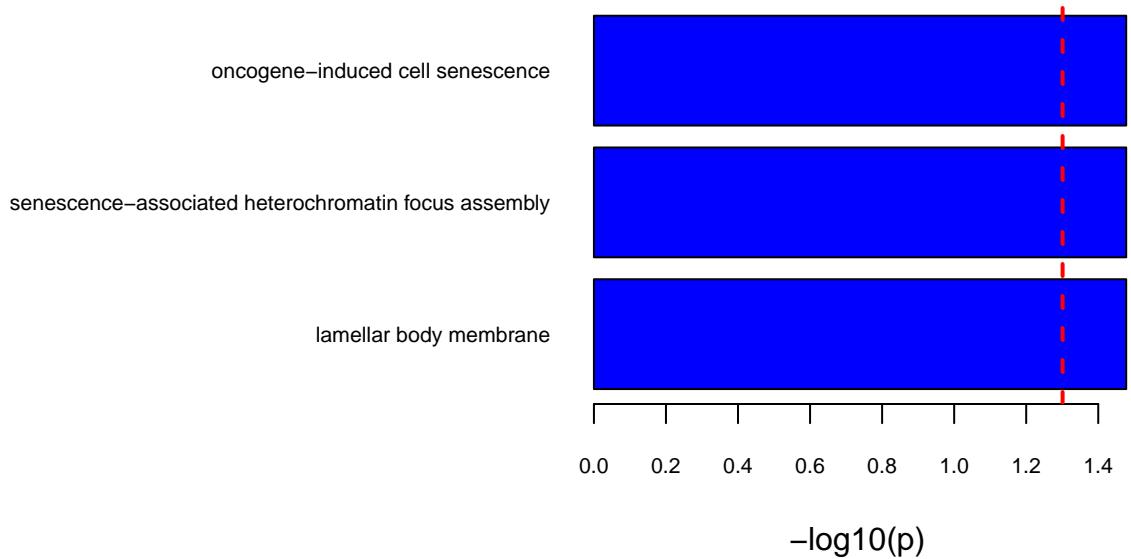


Log2 Fold Change

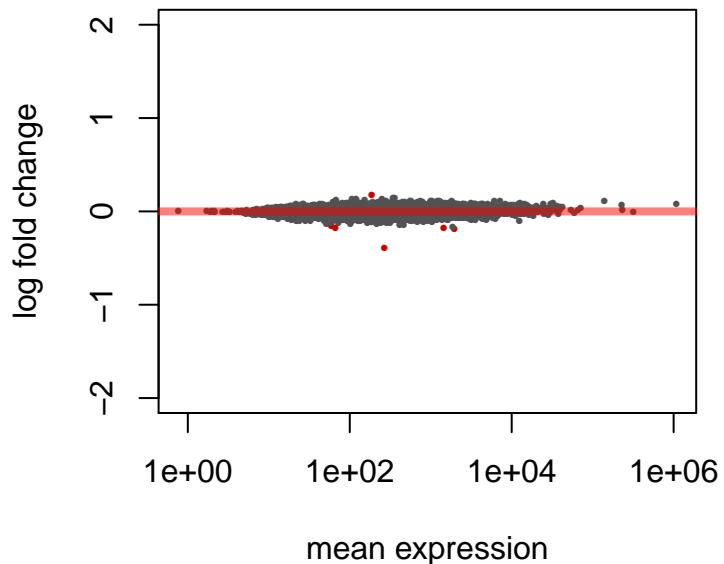
GO downregulated genotype hc



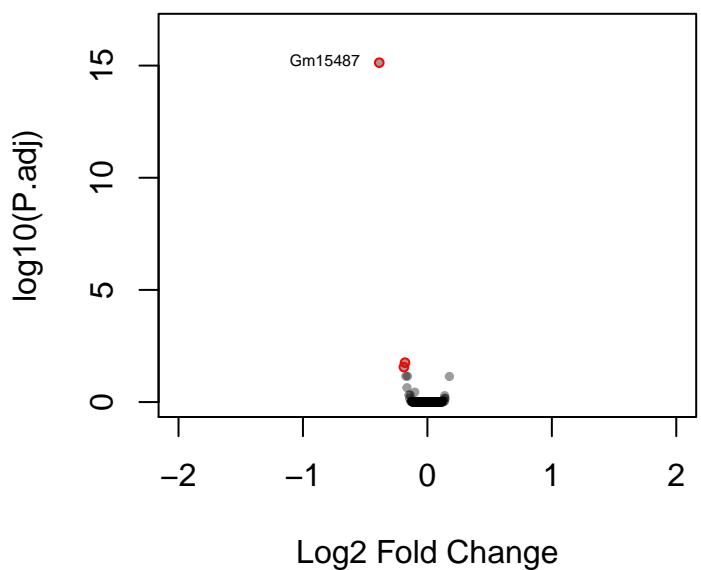
GO upregulated genotype hc



hc treatment

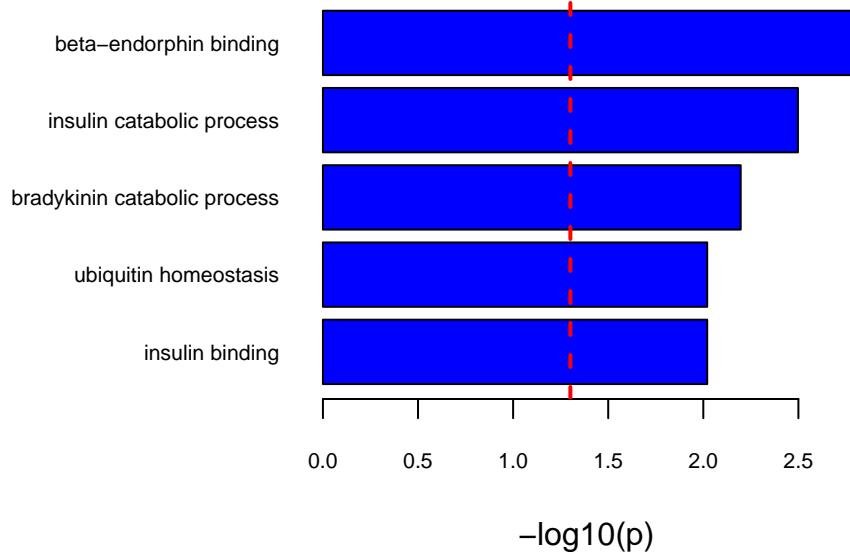


mean expression



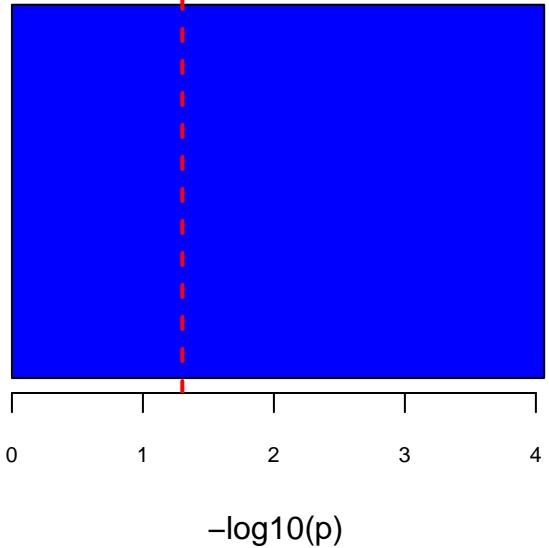
Log2 Fold Change

GO downregulated treatment hc

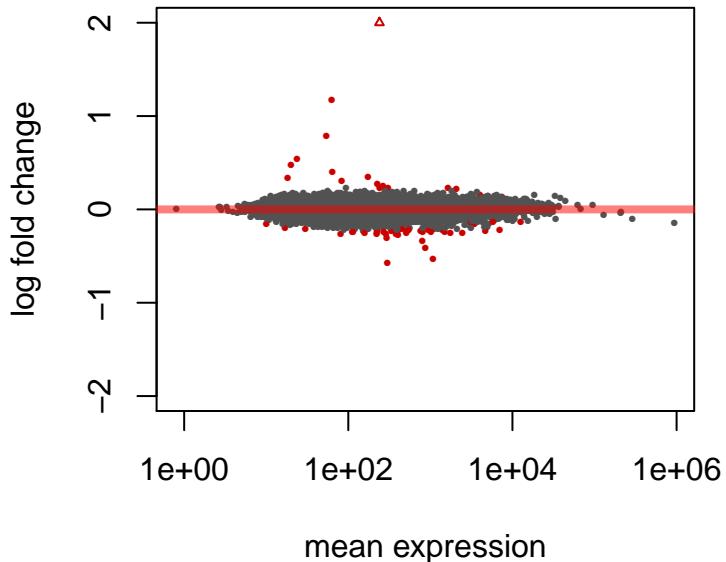


GO upregulated treatment hc

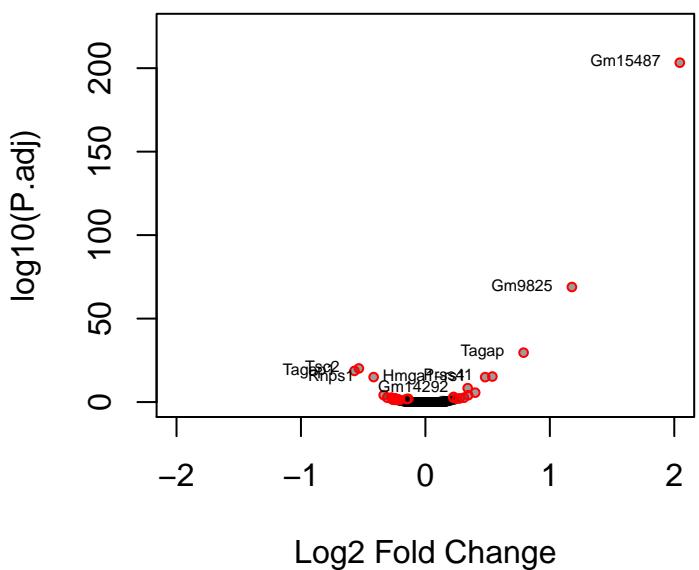
epithelial cell proliferation involved in prostatic bud elongation



pfc genotype

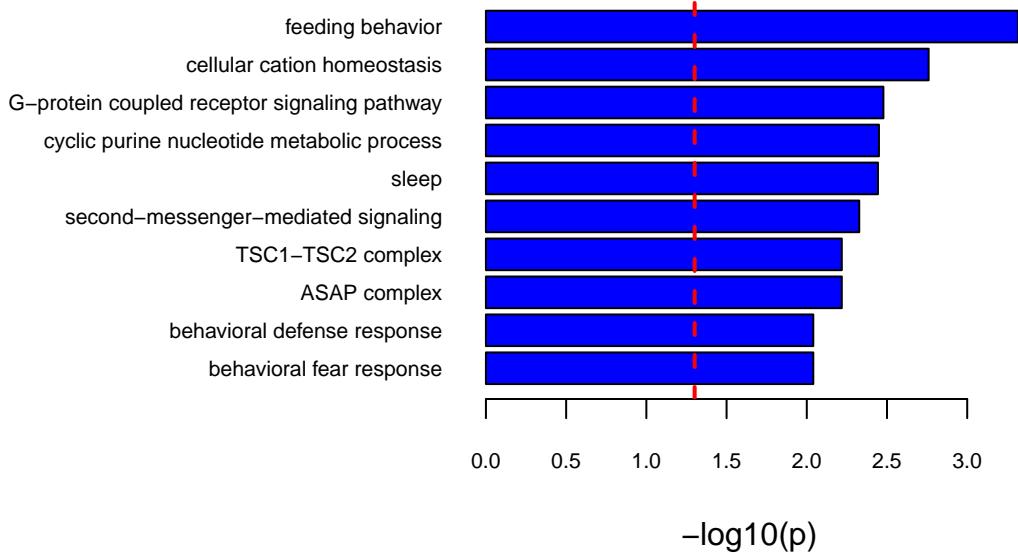


mean expression

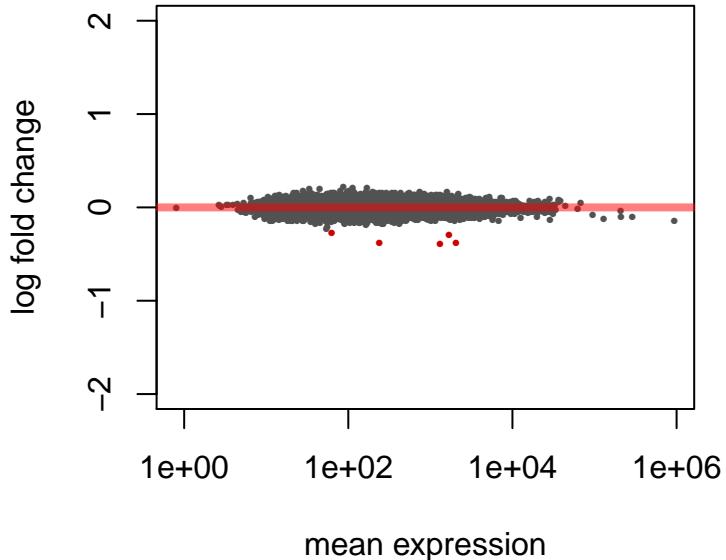


Log2 Fold Change

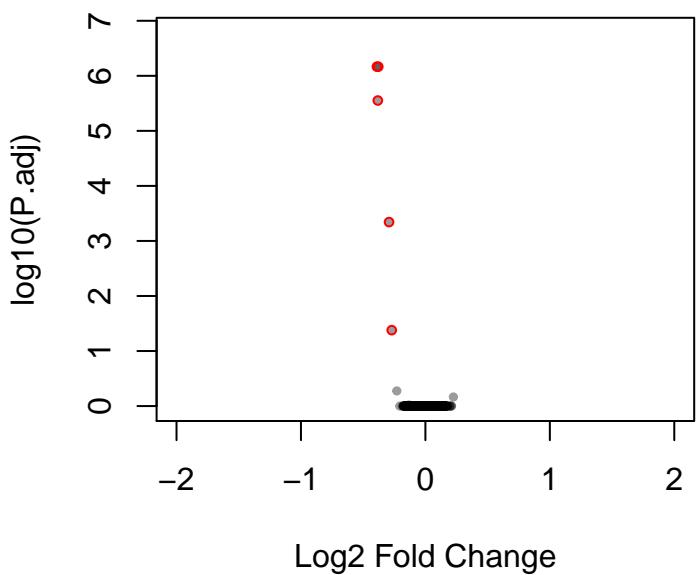
GO downregulated genotype pfc



pfc treatment



mean expression



Log2 Fold Change

GO downregulated treatment pfc

