

Lab 10 Deliverable

Differential Expression

Question 1) Set p-value to 5% and padj to 10% (which is the default value). Calculate the FDR (assume `na.rm=TRUE`)

Question 2) Plot *adj. p-value* histogram of Q1 using *hist* function (You can access to padj values using `res$padj`)

Question 3) Plot the histogram of *adj. p-value* for alpha= 5% and padj=5% (Use `subset` function to reduce the gene list)