I used Dseq package for my analysis:

282 genes were differentially expressed at alpha = 0.05

library("DESeq2")

 $dds \leftarrow DESeqDataSet(se, design = \sim age + RIN)$

dds <- DESeq(dds)

res <- results(dds)

res.05 <- results(dds, alpha=.05) table(res.05\$padj < .05)

FALSE TRUE

6459 282

