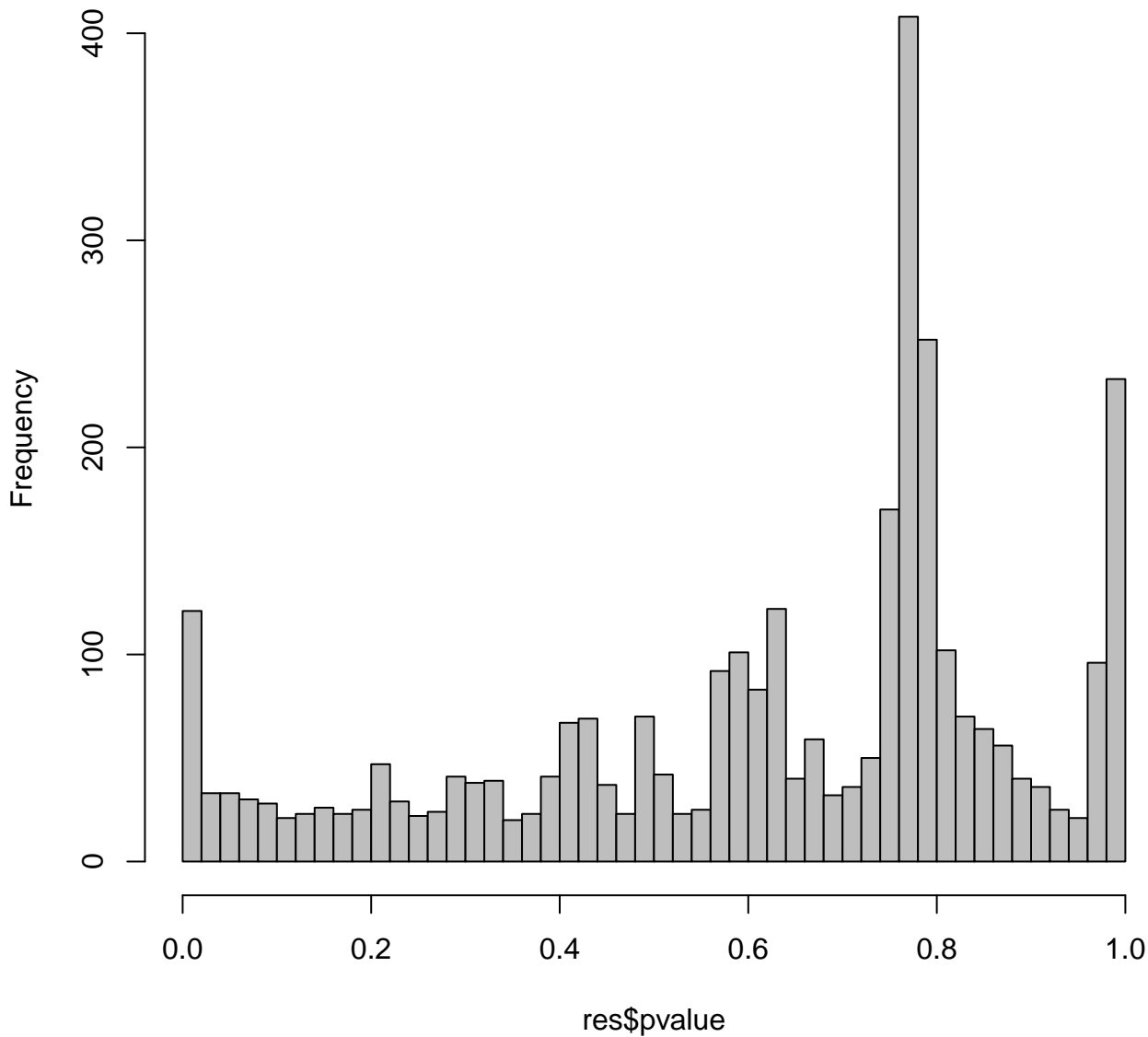**Histogram of res$pvalue**

Histogram of res$padj