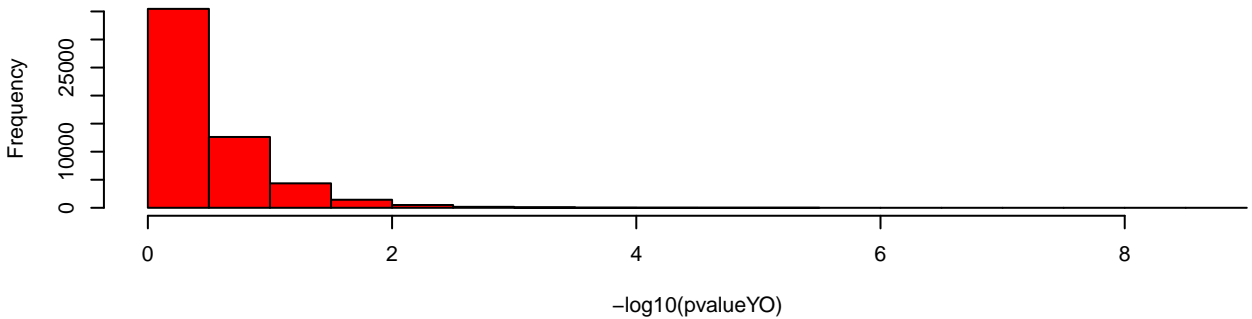
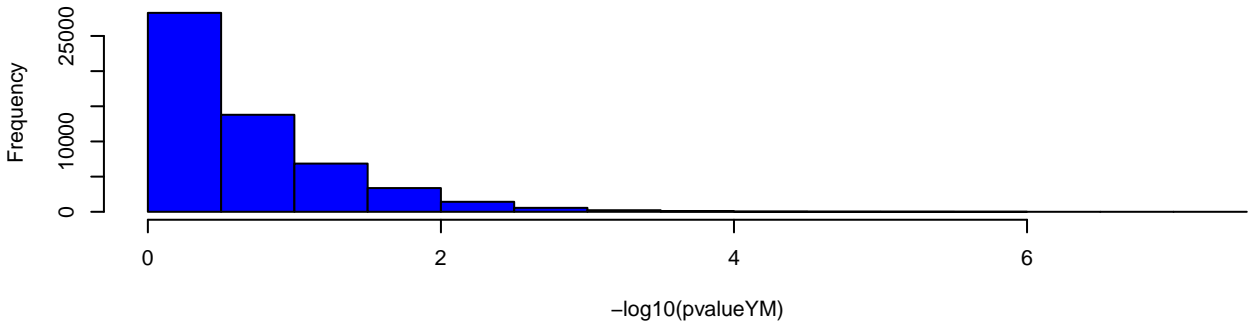


**Histogram of  $-\log_{10}(\text{pvalueYO})$**



**Histogram of  $-\log_{10}(\text{pvalueYM})$**



**Histogram of  $-\log_{10}(\text{pvalueMO})$**

