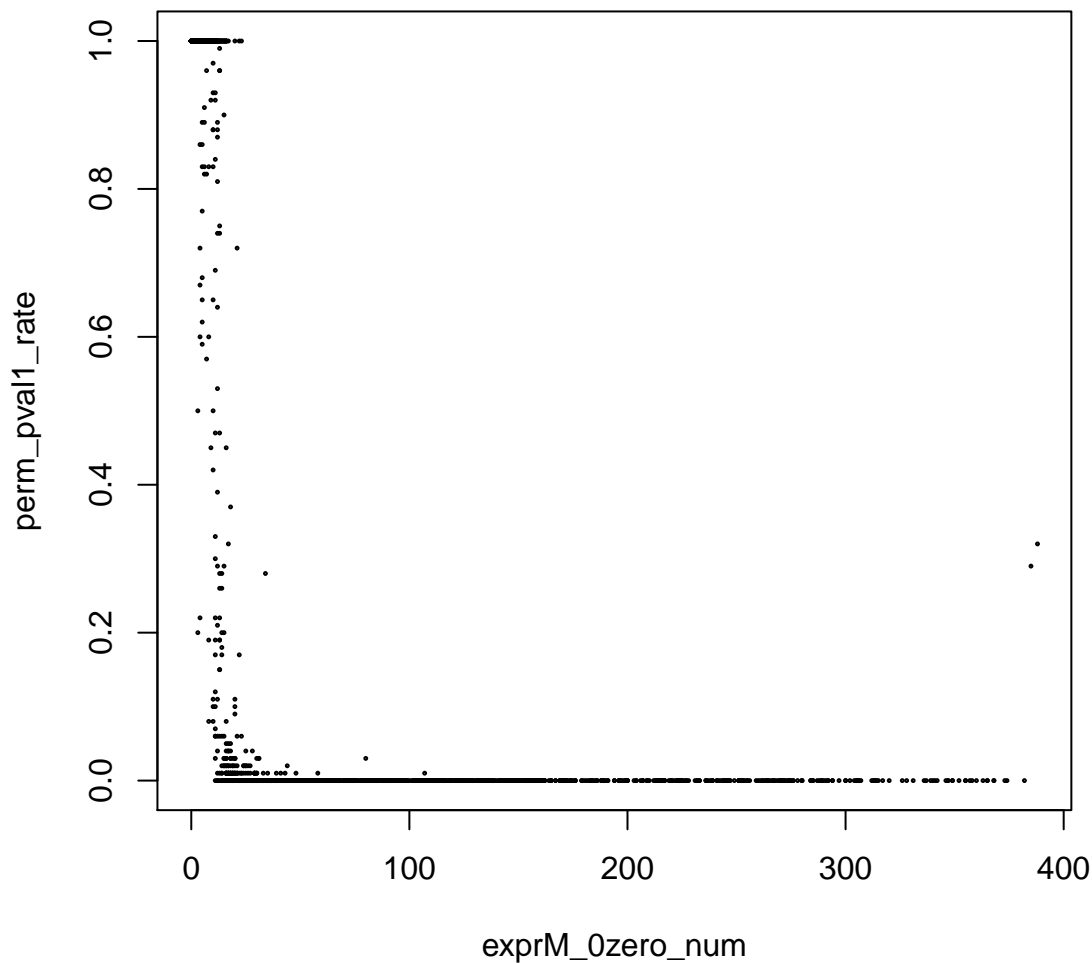
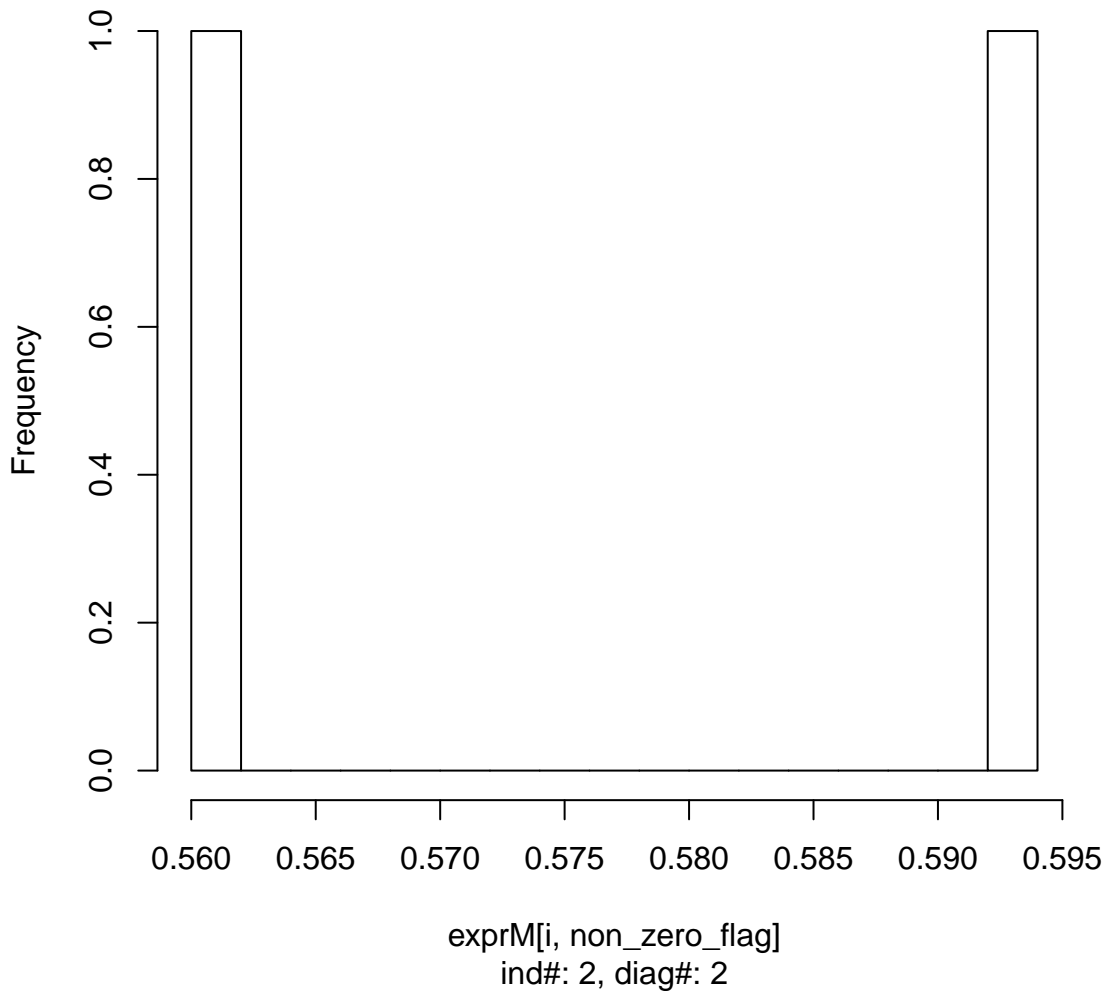


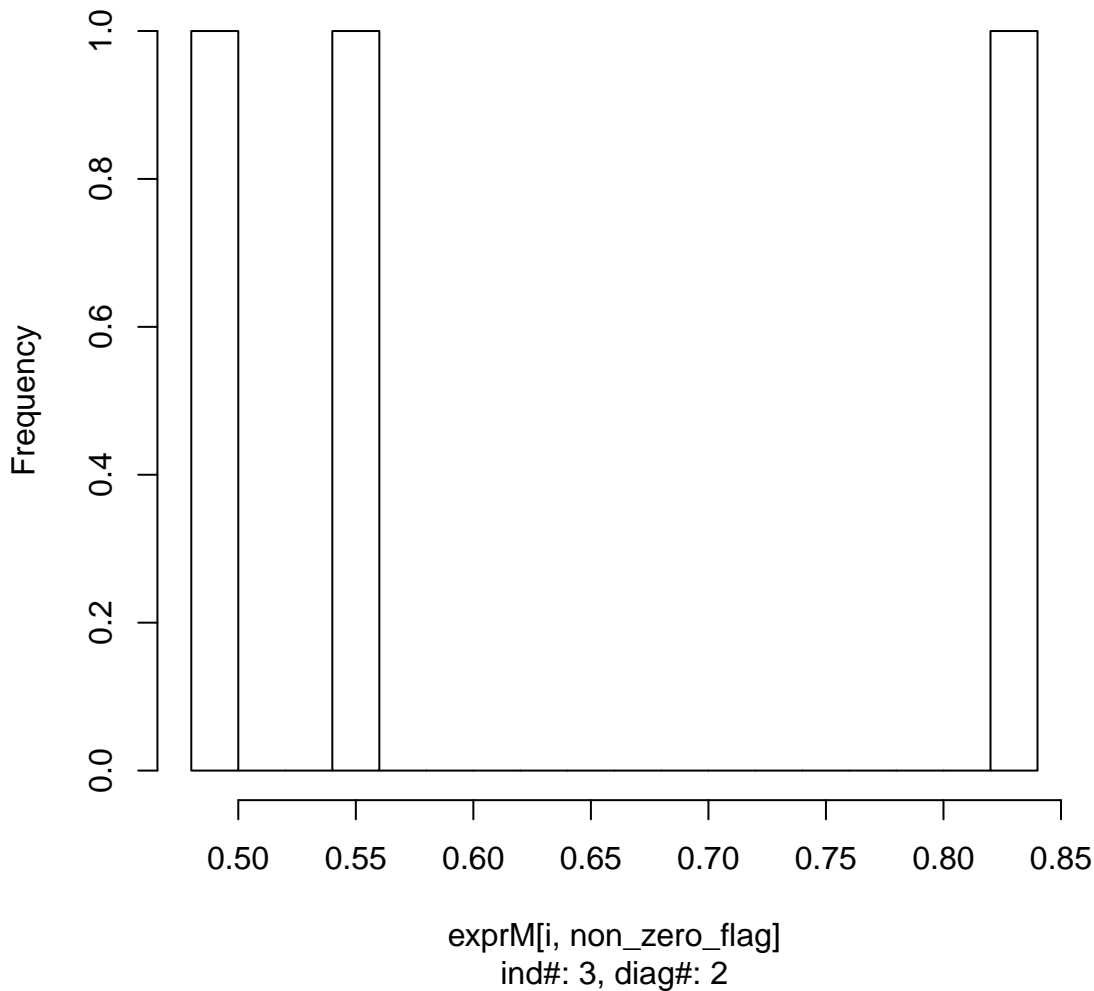
relationship between non-zero count number and pval=1 rate



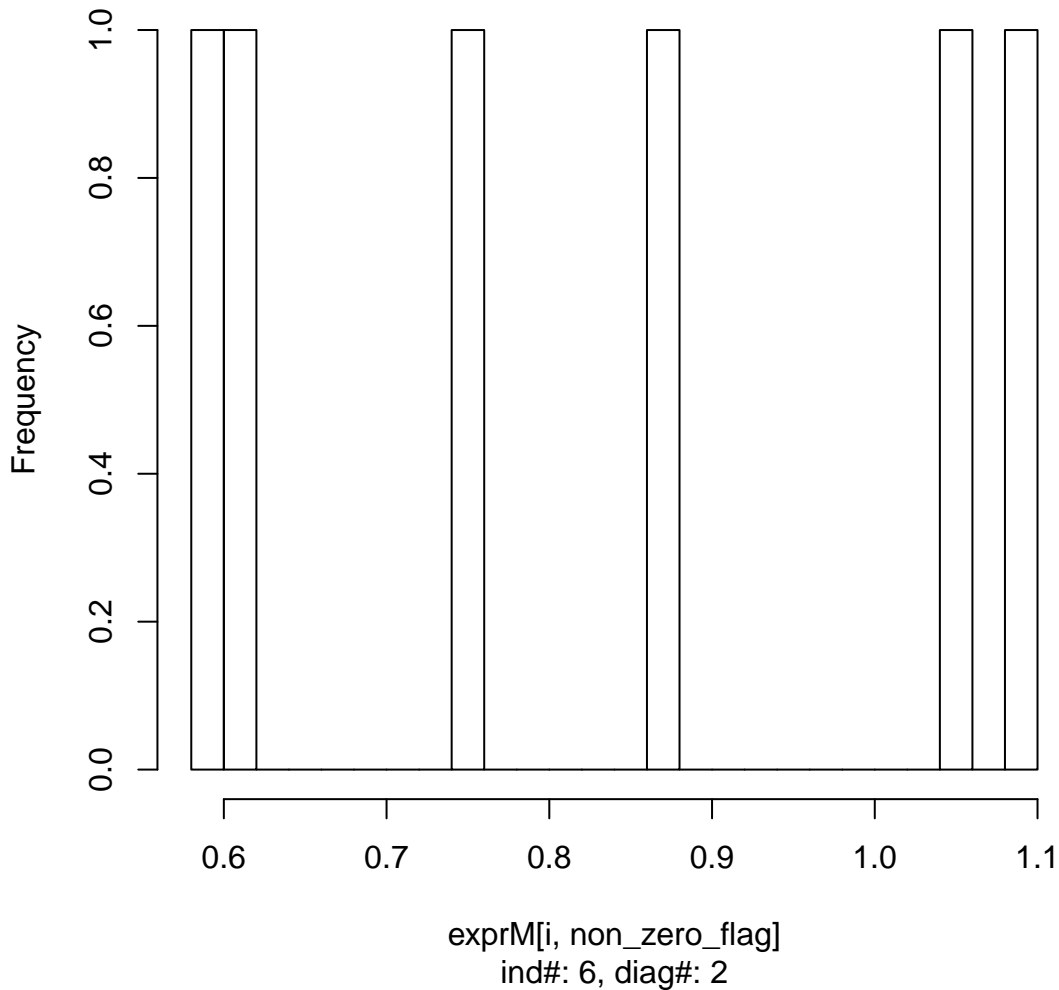
**log expression of gene#629, pval ob=1, non-zero num=2**



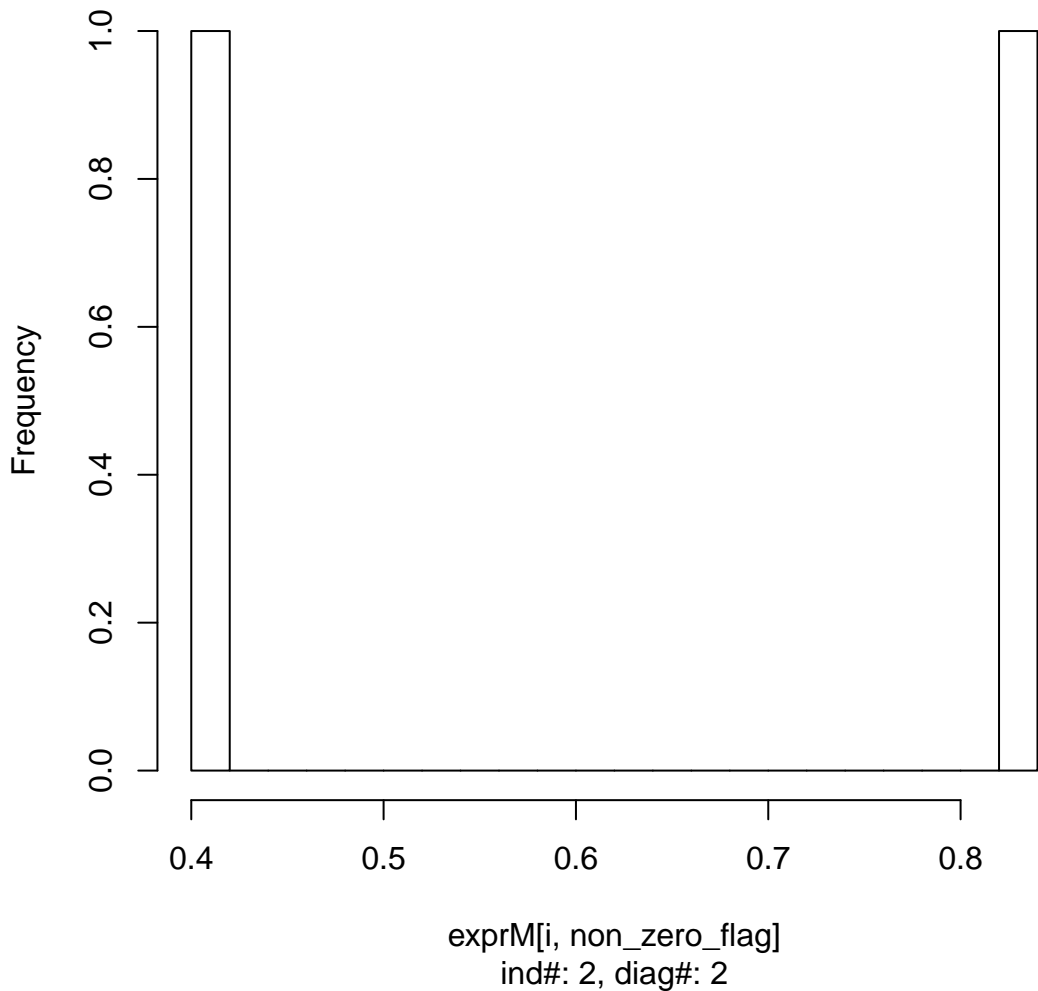
**log expression of gene#1983, pval ob=1, non-zero num=3**



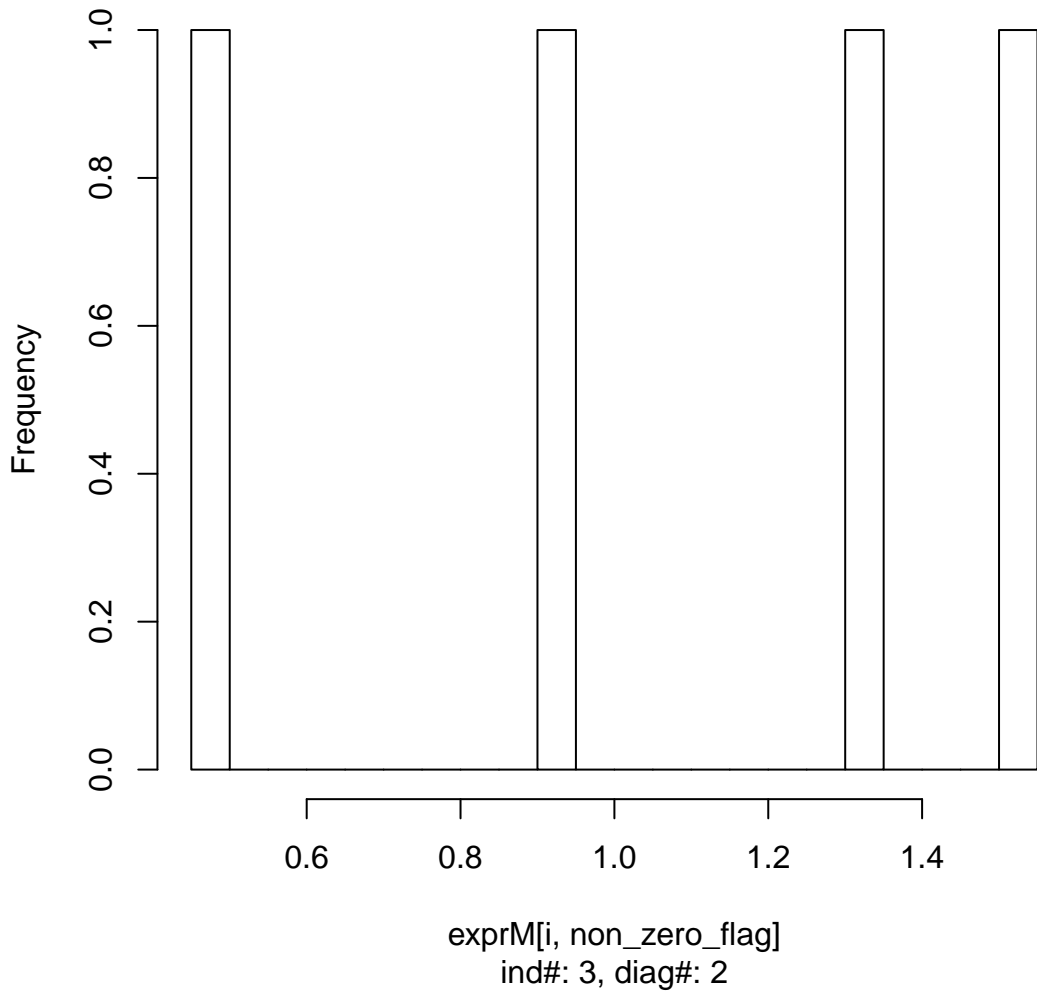
**log expression of gene#888, pval ob=1, non-zero num=6**



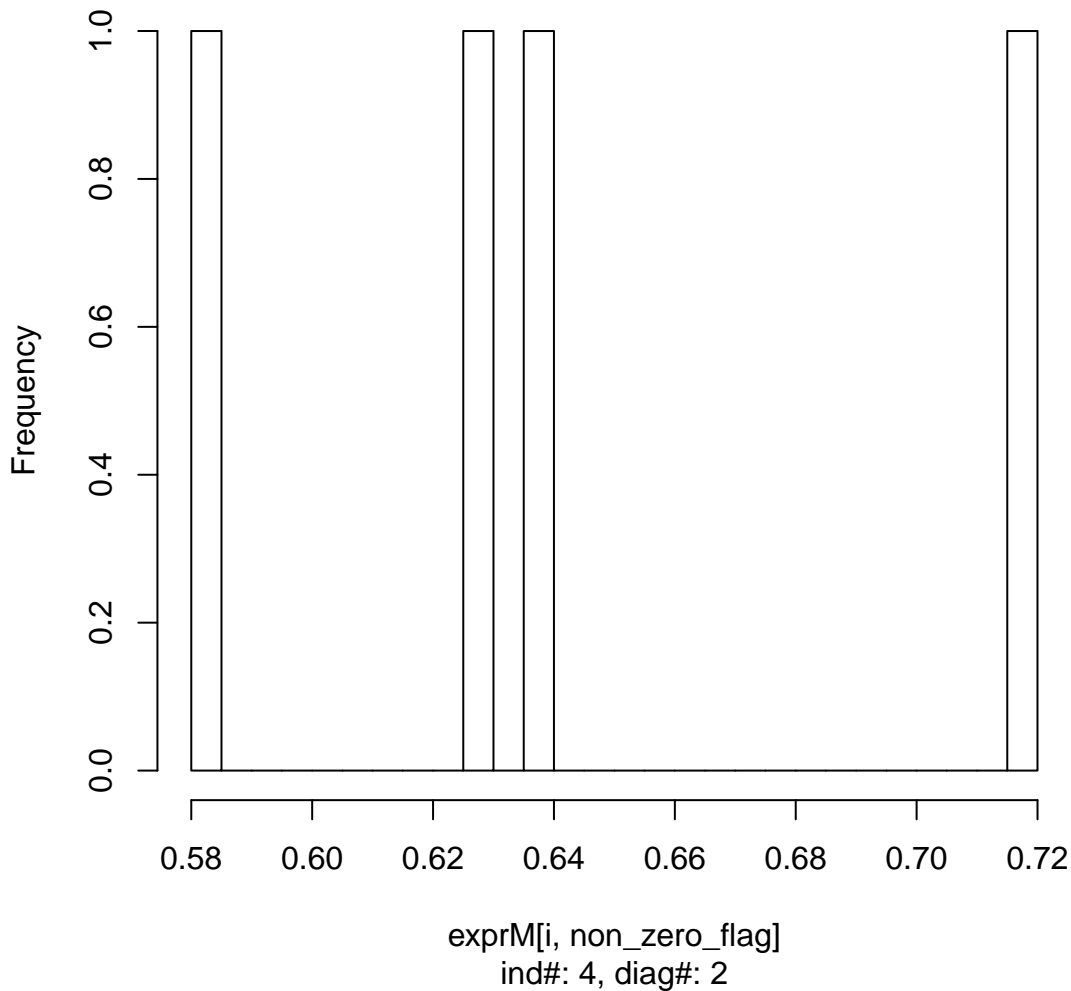
**log expression of gene#1457, pval ob=1, non-zero num=2**



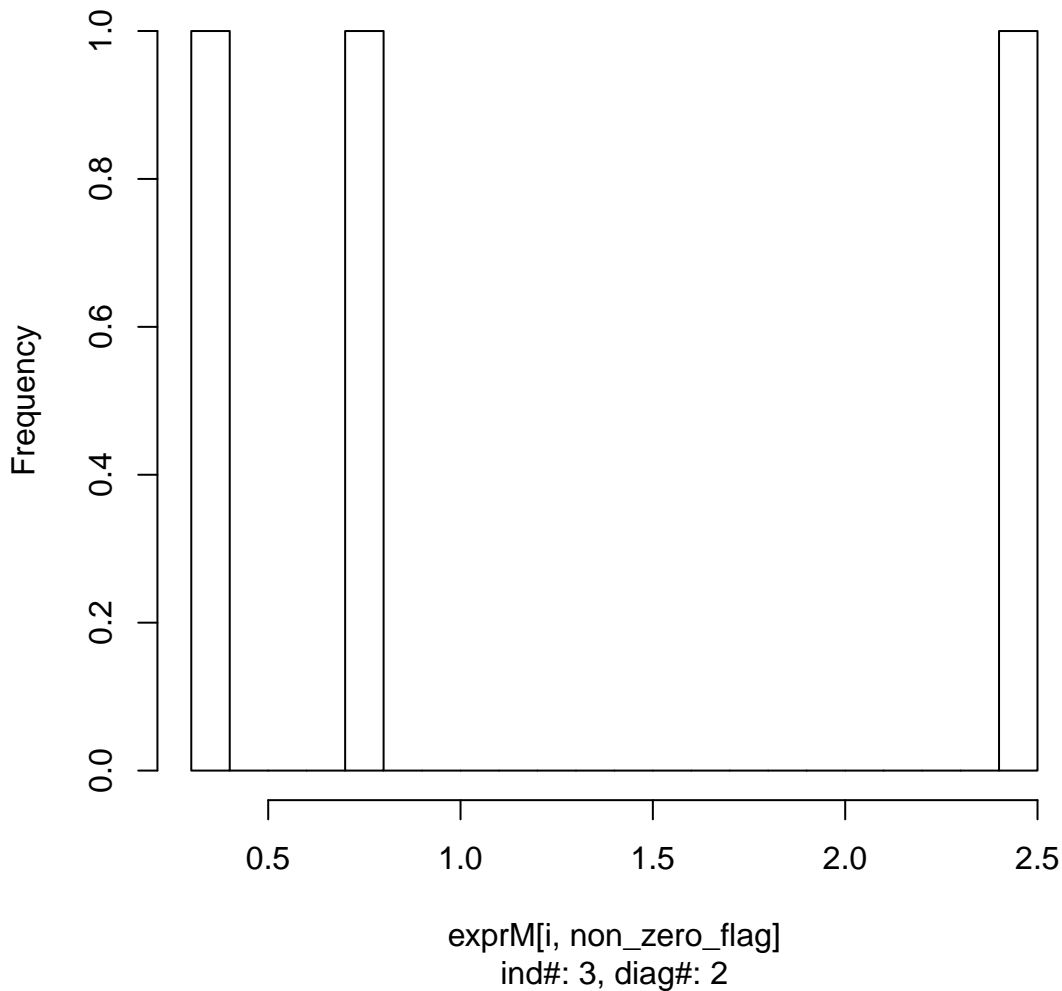
**log expression of gene#2232, pval ob=1, non-zero num=4**



**log expression of gene#2369, pval ob=1, non-zero num=4**

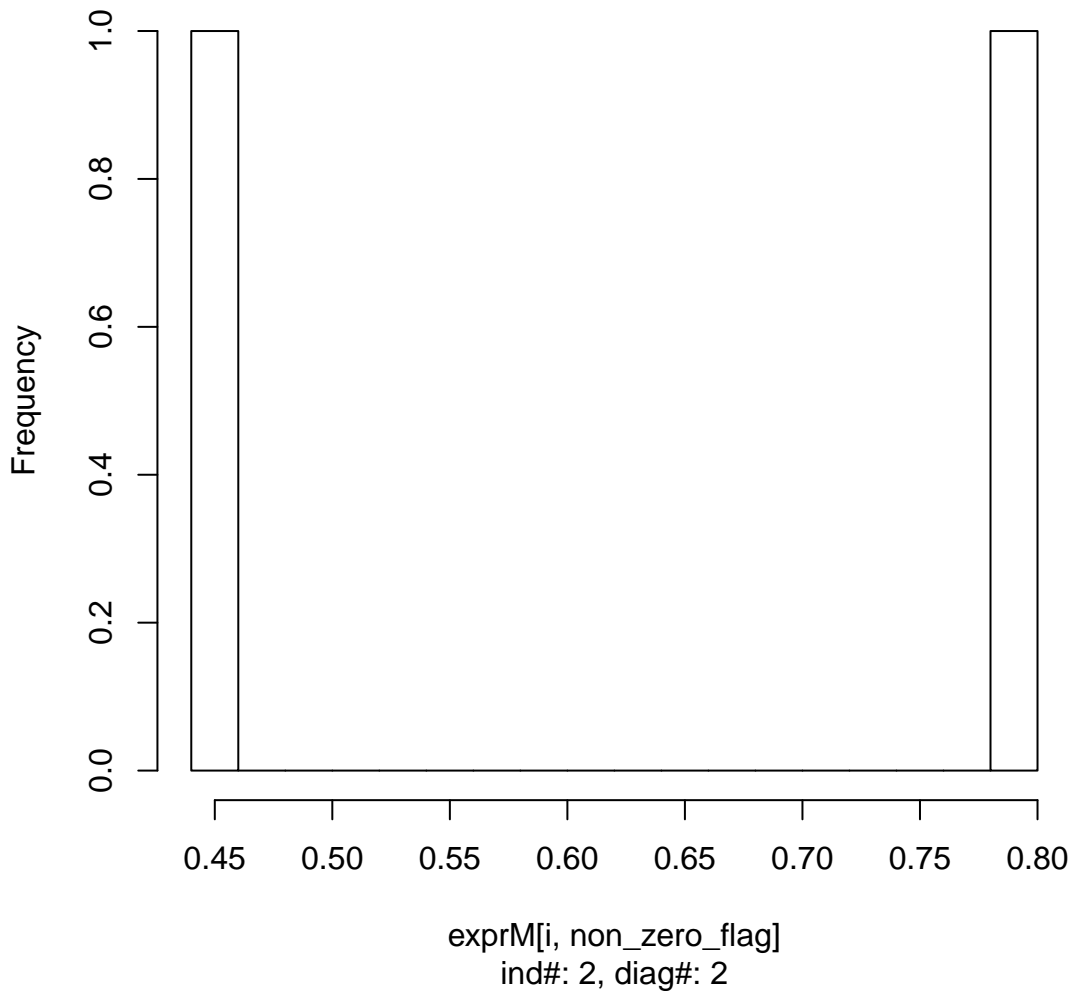


**log expression of gene#519, pval ob=1, non-zero num=3**





**log expression of gene#1259, pval ob=1, non-zero num=2**



**Histogram of  $\text{exprM}[\text{exprM} > 0]$**

