relationship between non−zero count number and pval=1 rate
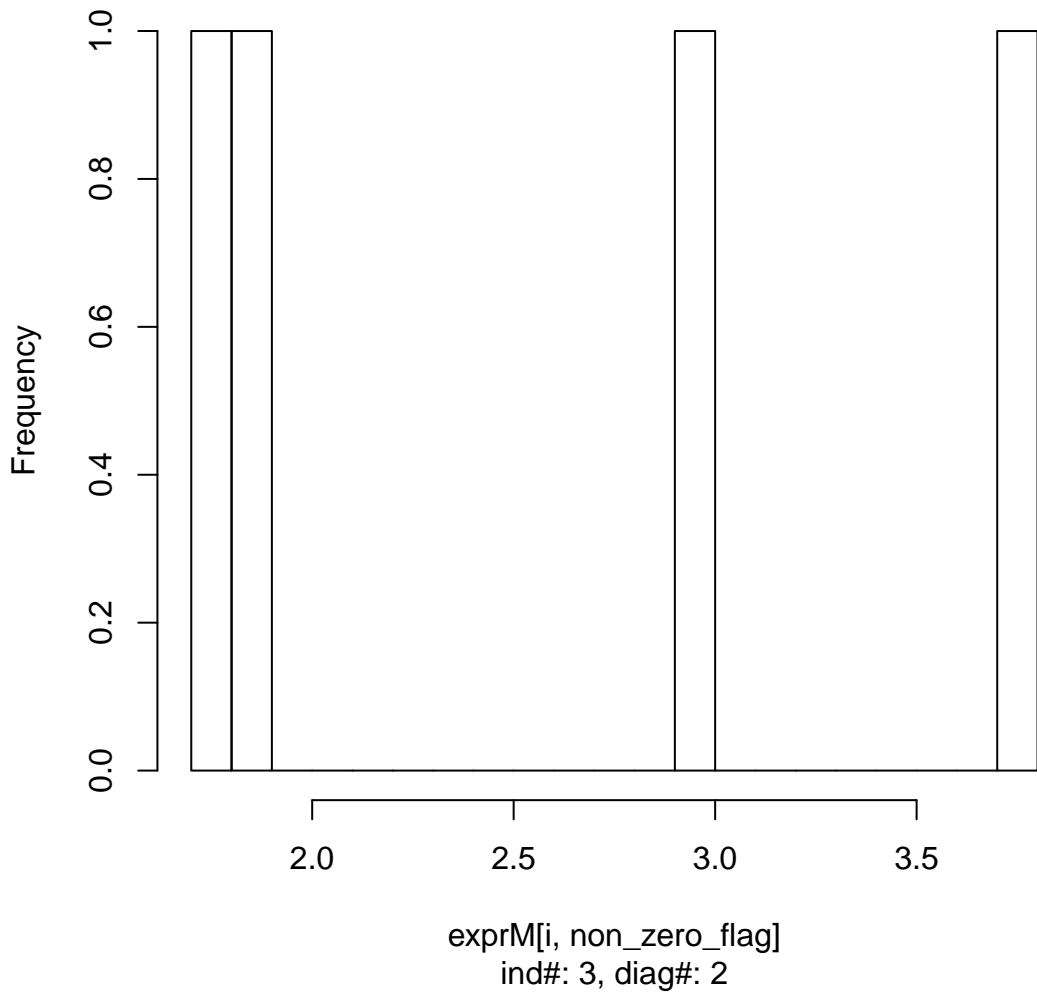
perm_pval1_rate

exprM_0zero_num
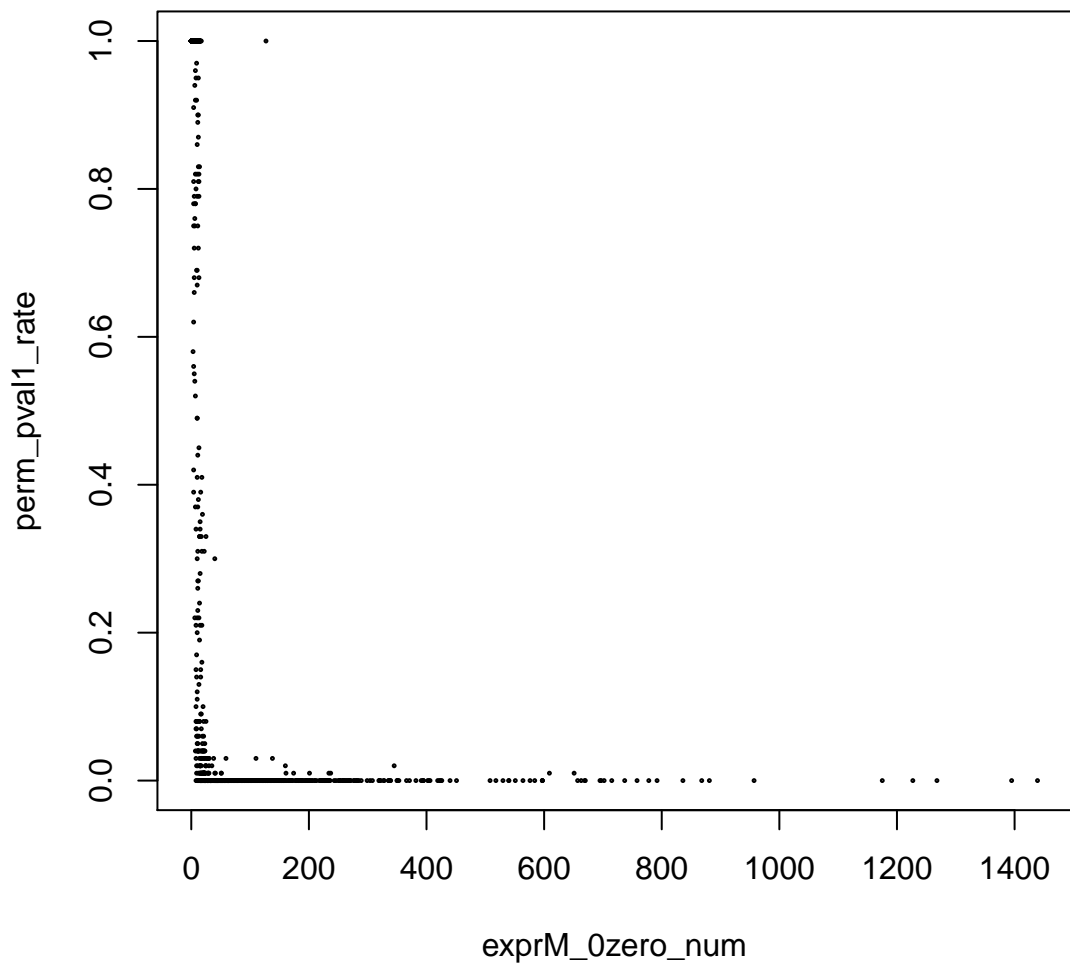
log expression of gene#2639, pval ob=1, non−zero num=5

Frequency

exprM[i, non_zero_flag]
ind#: 3, diag#: 2
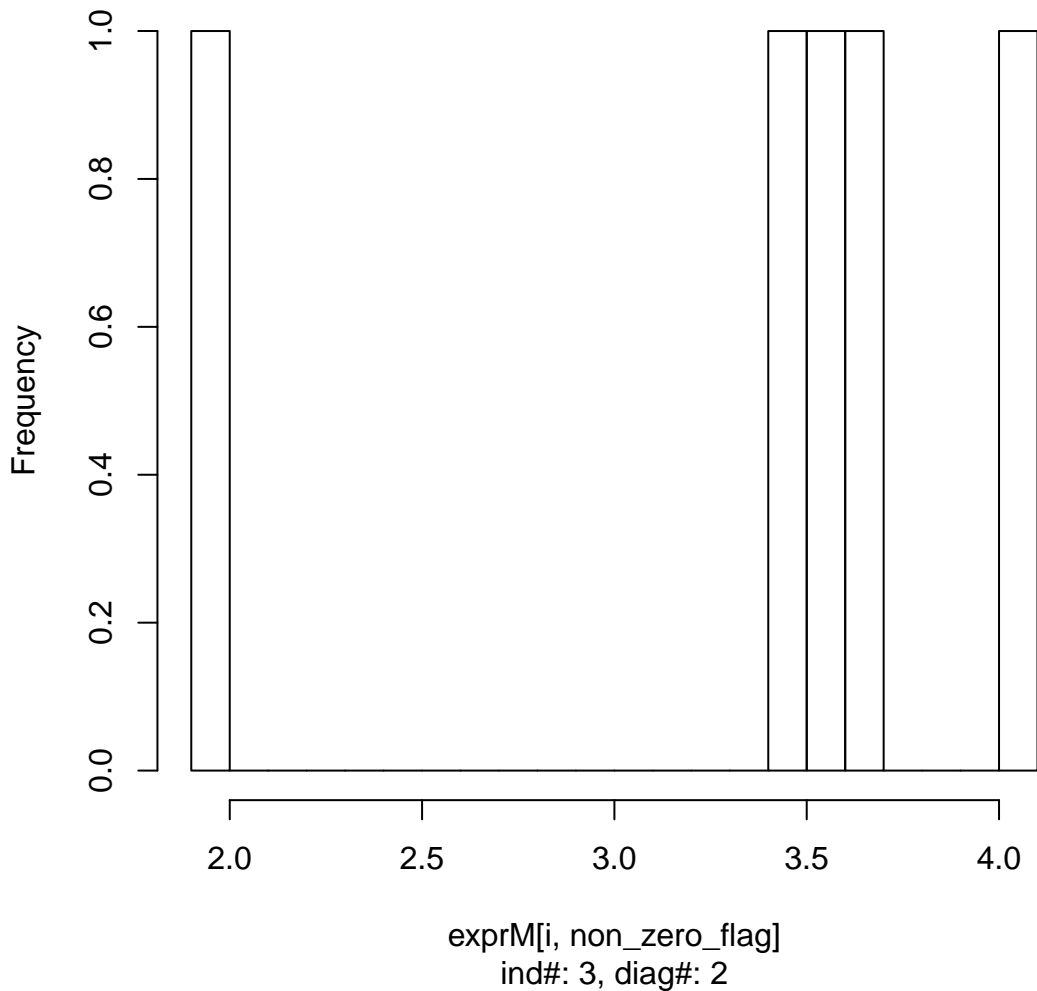
log expression of gene#629, pval ob=1, non−zero num=2

Frequency

exprM[i, non_zero_flag]
ind#: 2, diag#: 2
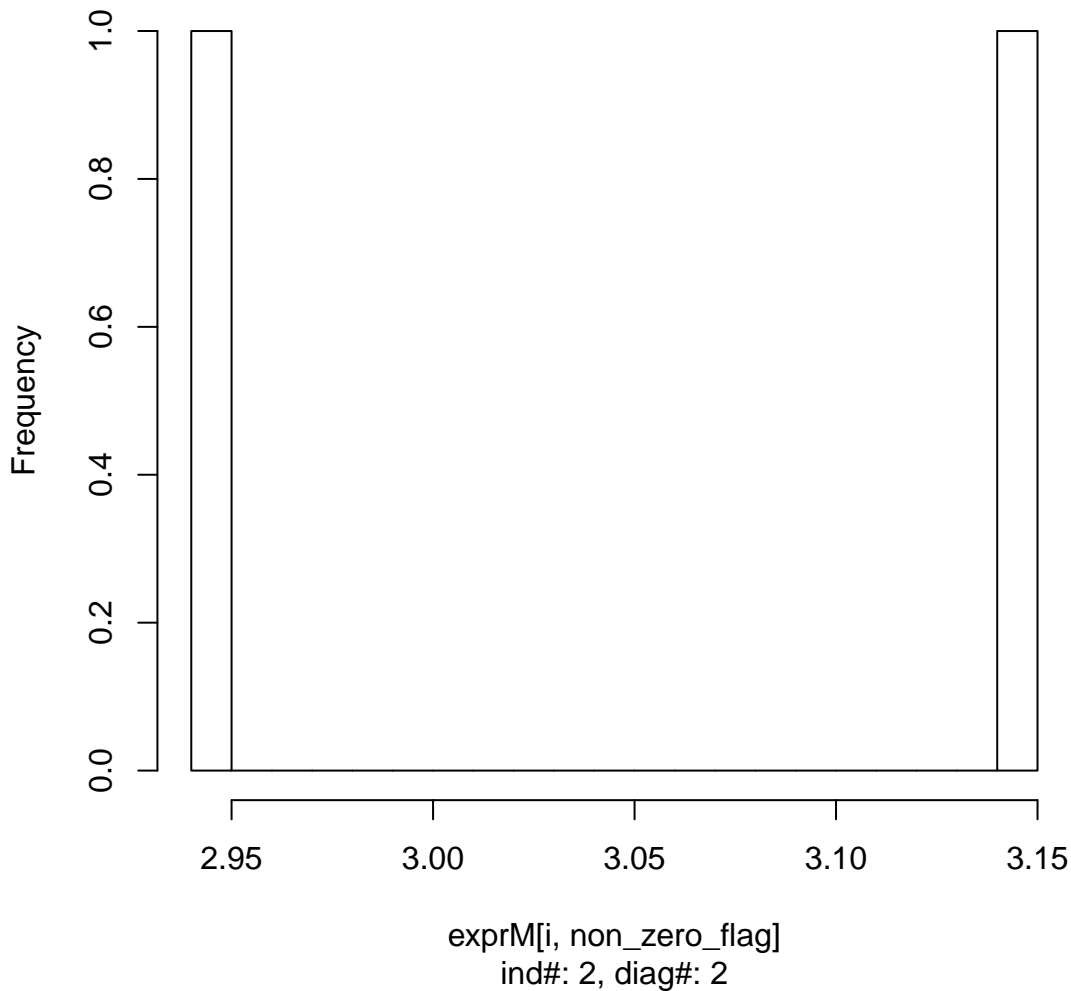
log expression of gene#1983, pval ob=1, non−zero num=4

Frequency

1.0
0.8
0.6
0.4
0.2
0.0

2.0   2.5   3.0   3.5

exprM[i, non_zero_flag]
ind#: 3, diag#: 2

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

Frequency

exprM[i, non_zero_flag]
ind#: 2, diag#: 2
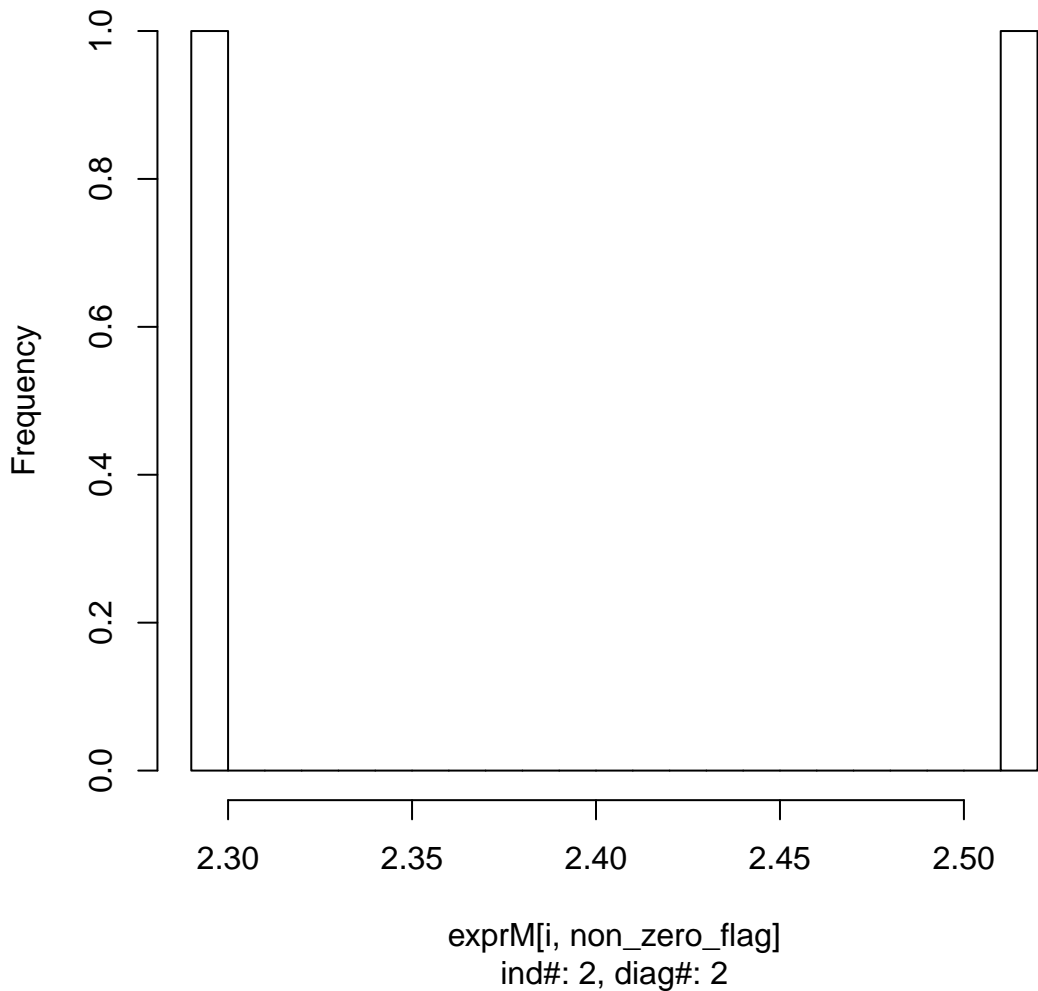
log expression of gene#2131, pval ob=1, non−zero num=3

Frequency

exprM[i, non_zero_flag]
ind#: 3, diag#: 2
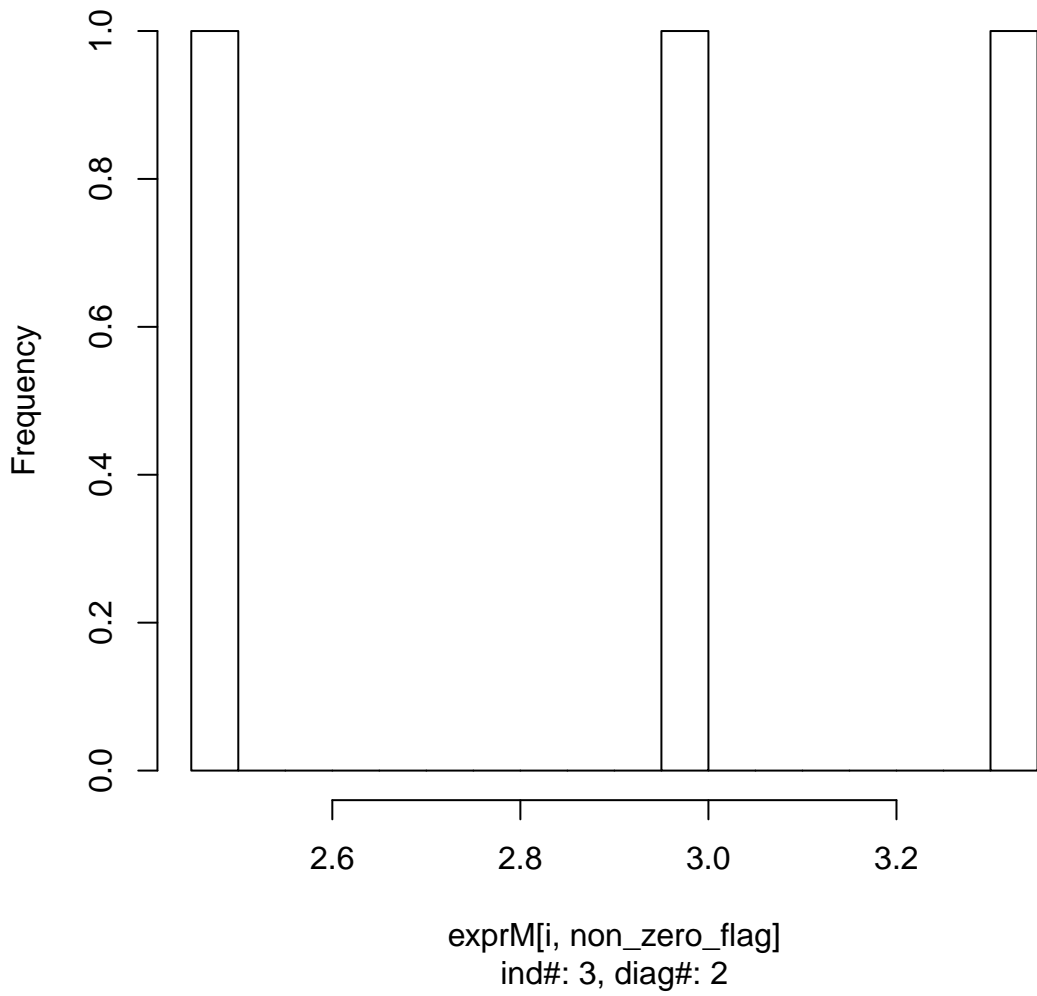
log expression of gene#2369, pval ob=1, non−zero num=2

Frequency

exprM[i, non_zero_flag]
ind#: 2, diag#: 2
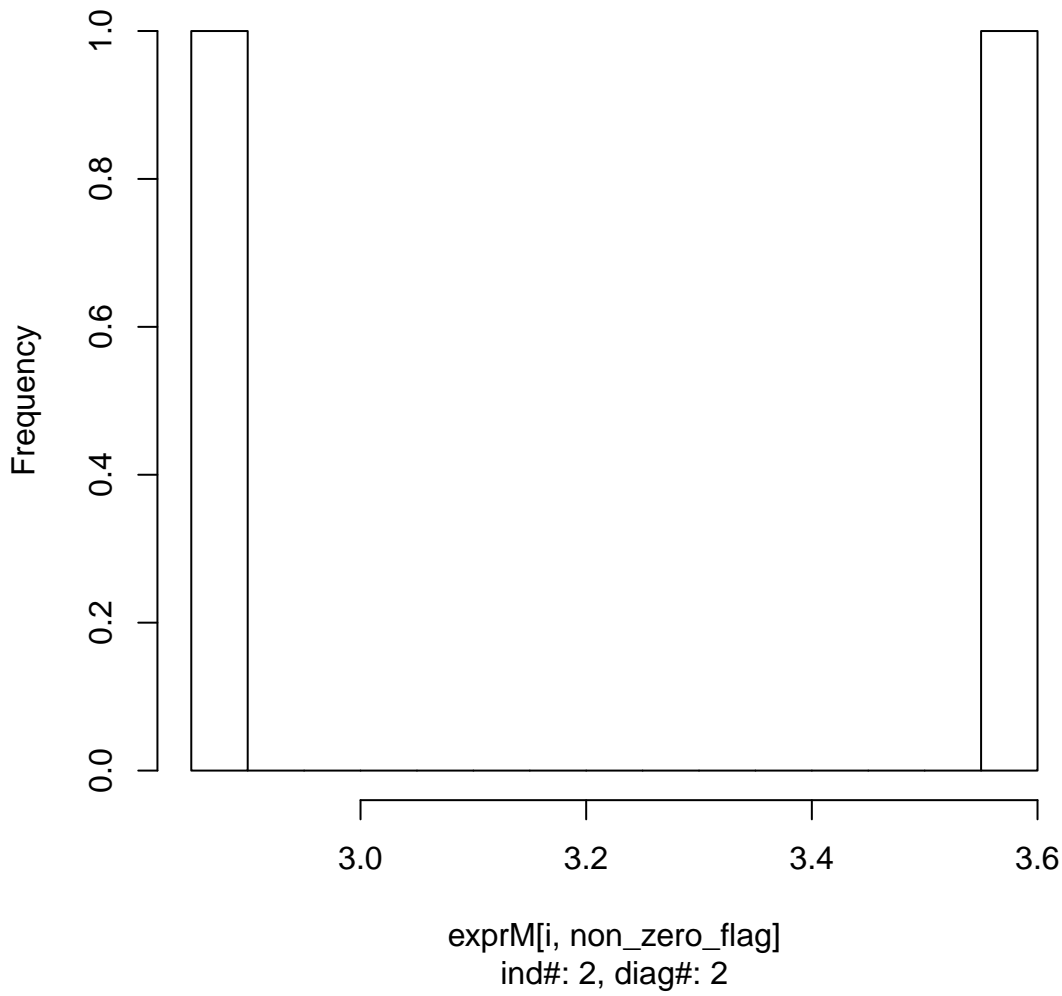
log expression of gene#267, pval ob=1, non−zero num=10

exprM[i, non_zero_flag]
ind#: 7, diag#: 2
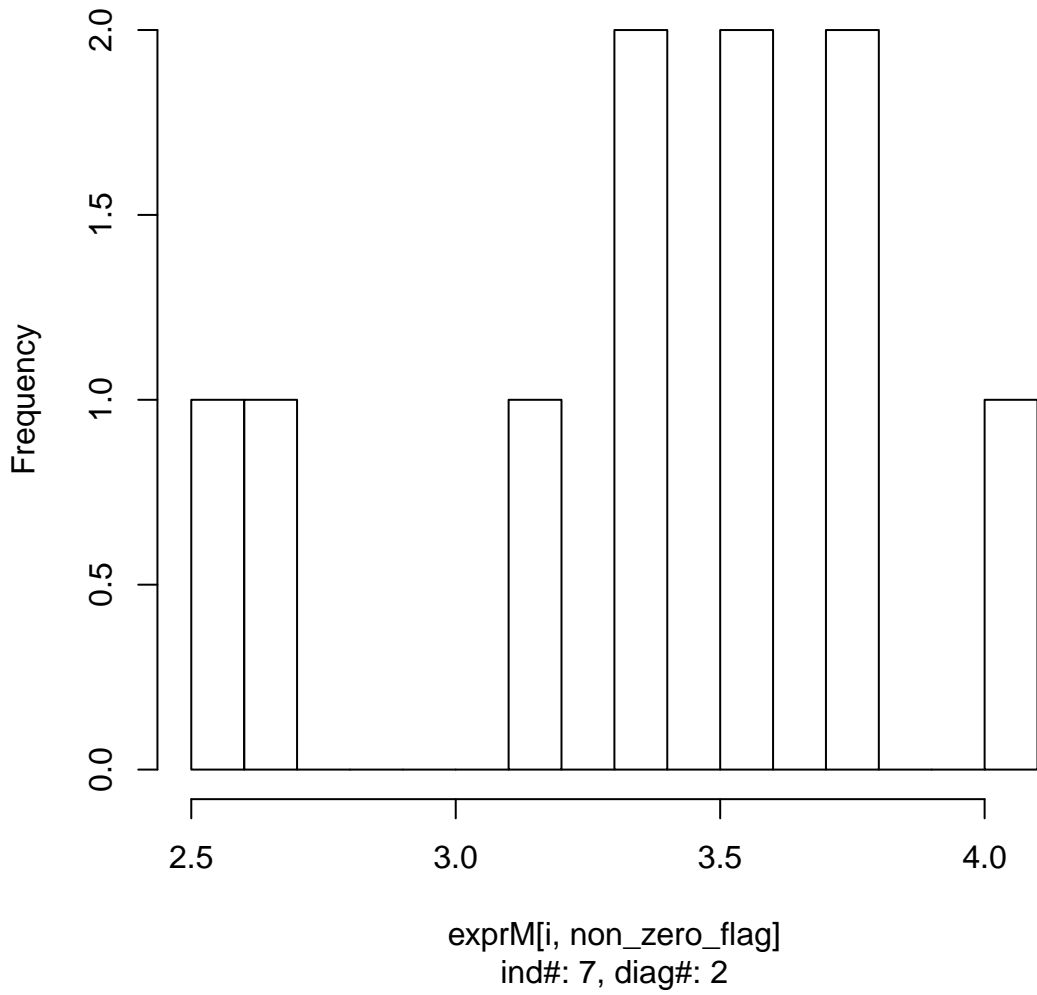
log expression of gene#219, pval ob=1, non−zero num=11

Frequency

exprM[i, non_zero_flag]
ind#: 8, diag#: 2
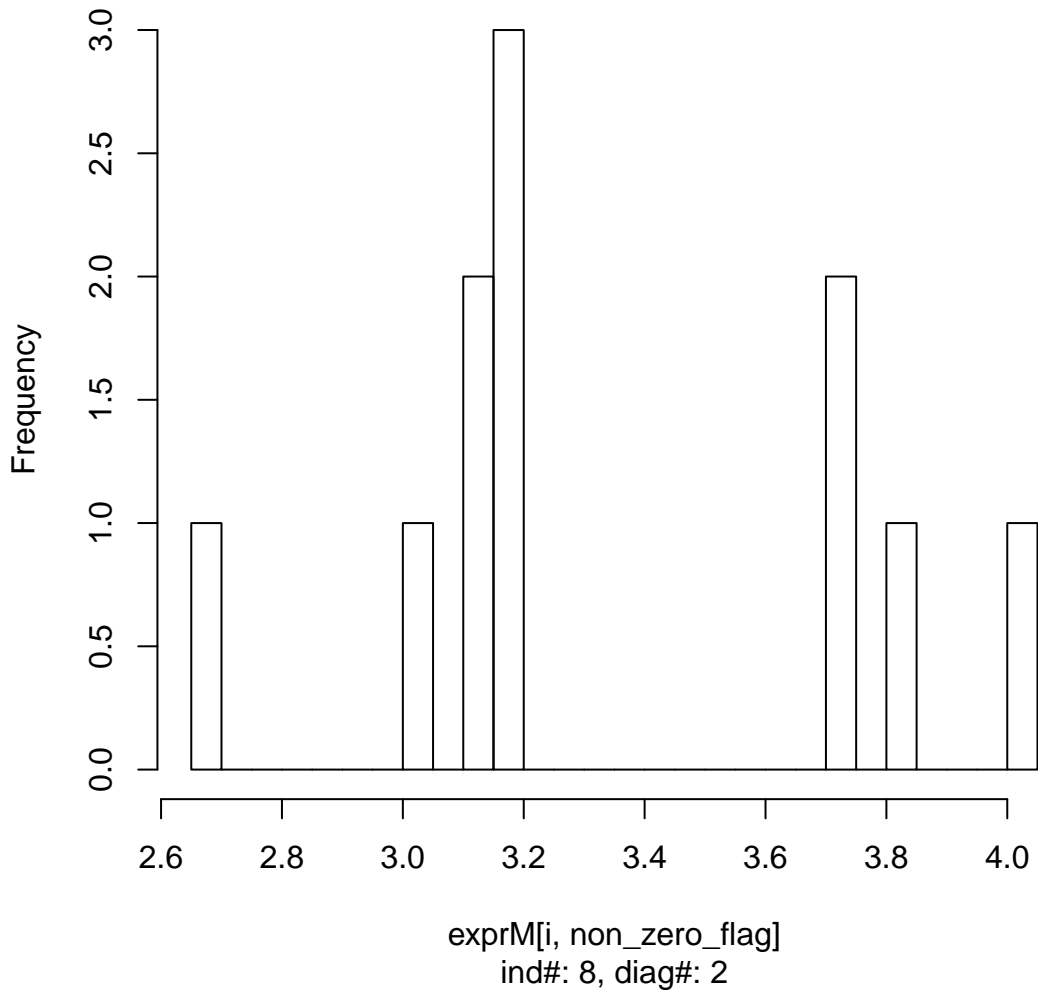
log expression of gene#2444, pval ob=1, non−zero num=4

Frequency

exprM[i, non_zero_flag]
ind#: 4, diag#: 2
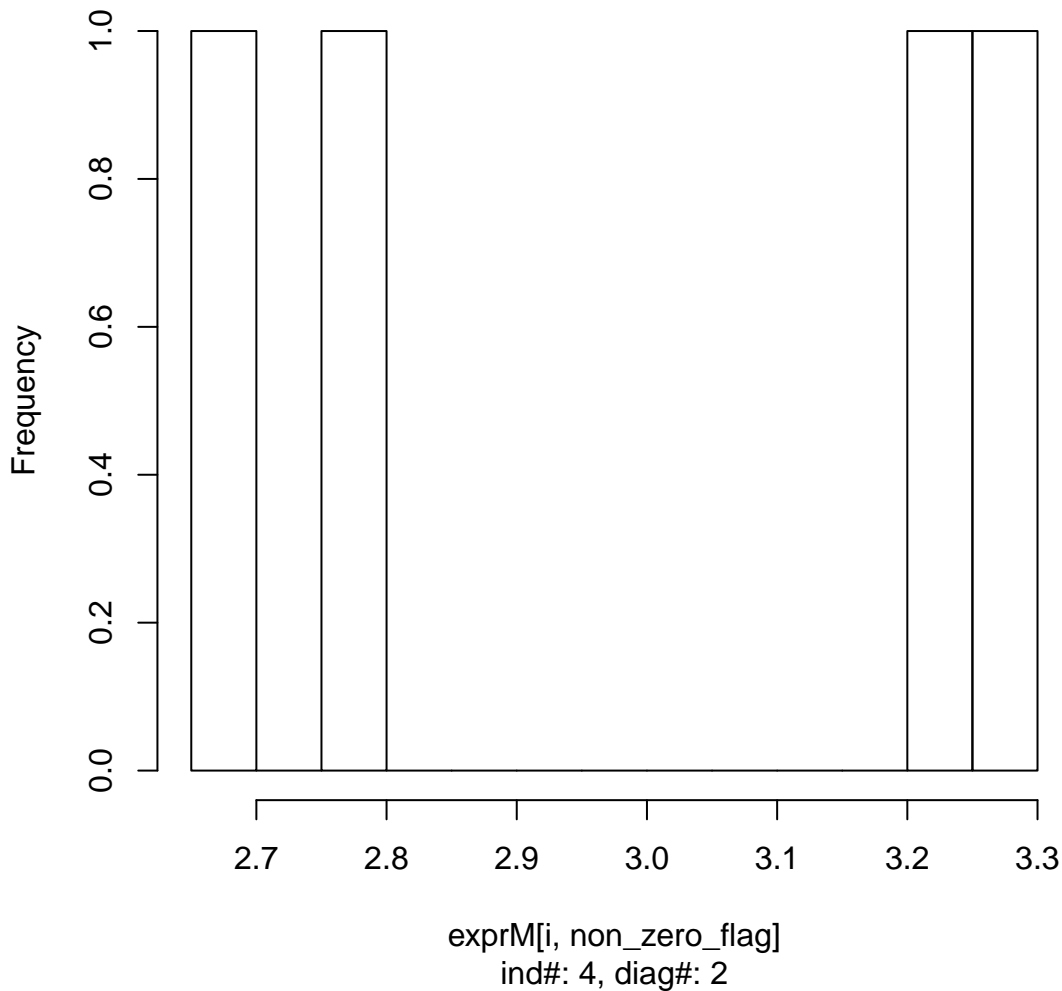
log expression of gene#1131, pval ob=1, non−zero num=3

Frequency

exprM[i, non_zero_flag]
ind#: 3, diag#: 2
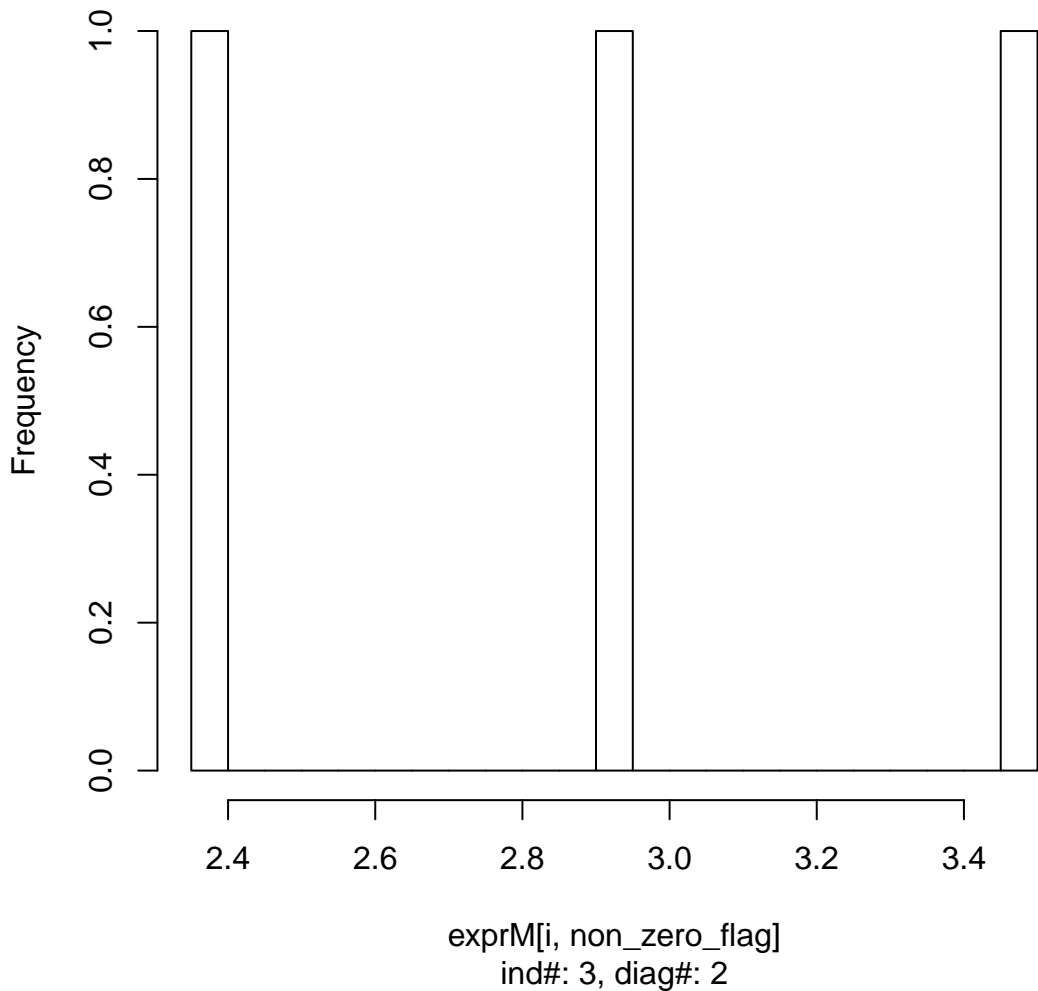
Histogram of exprM[exprM > 0]