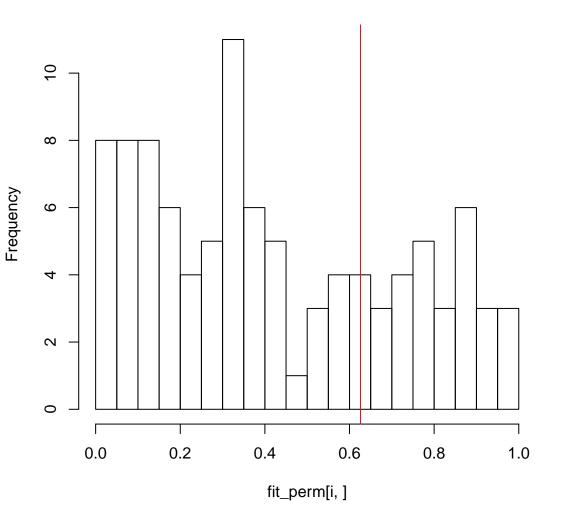
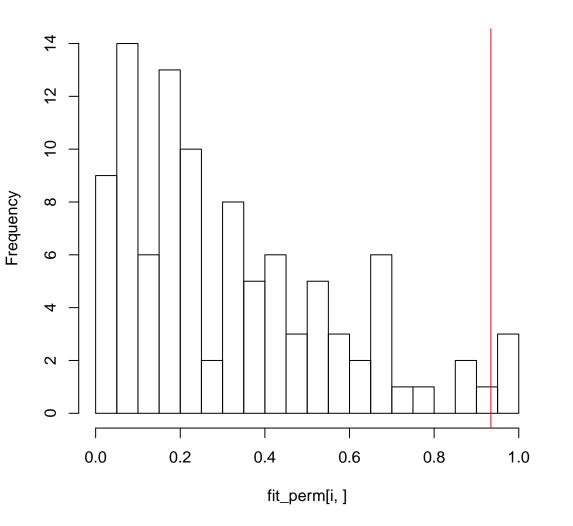
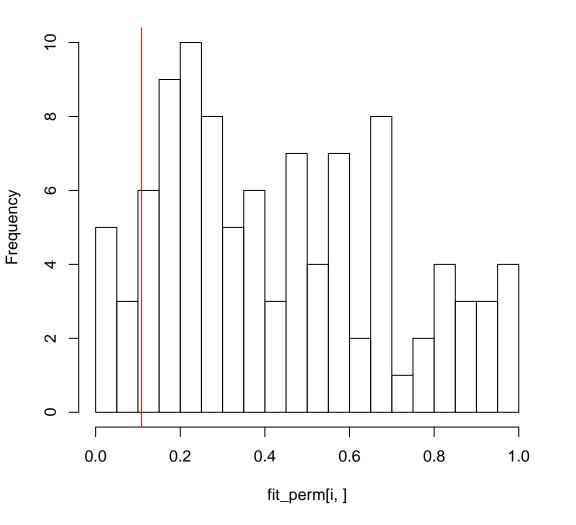
# p-value distribution of gene#2769from permutated data



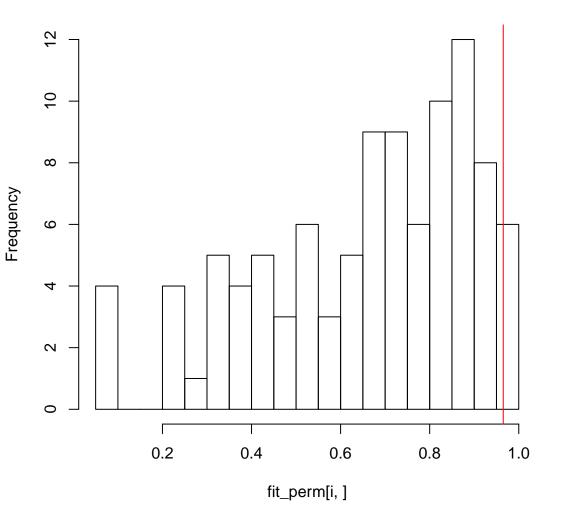
# p-value distribution of gene#2198from permutated data



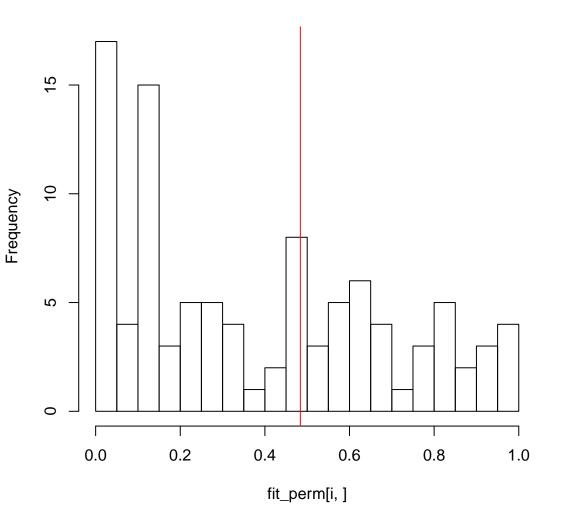
# p-value distribution of gene#2337from permutated data



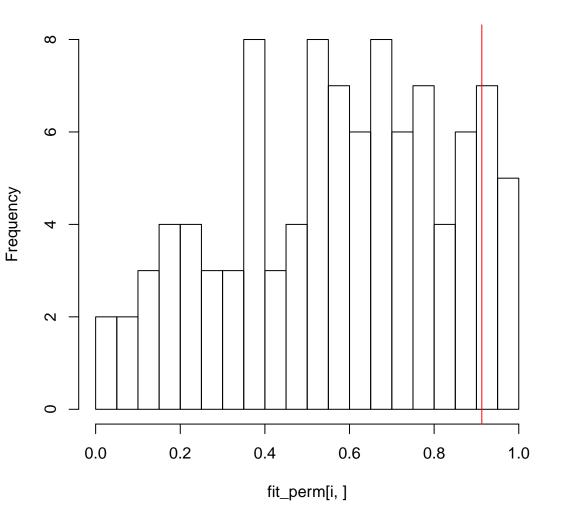
# p-value distribution of gene#1944from permutated data



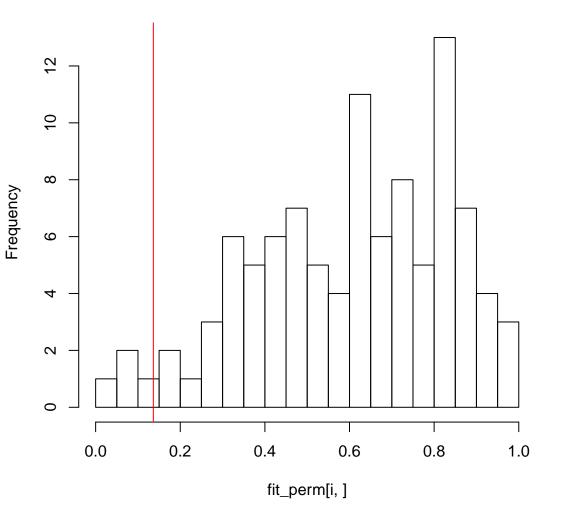
# p-value distribution of gene#1756from permutated data



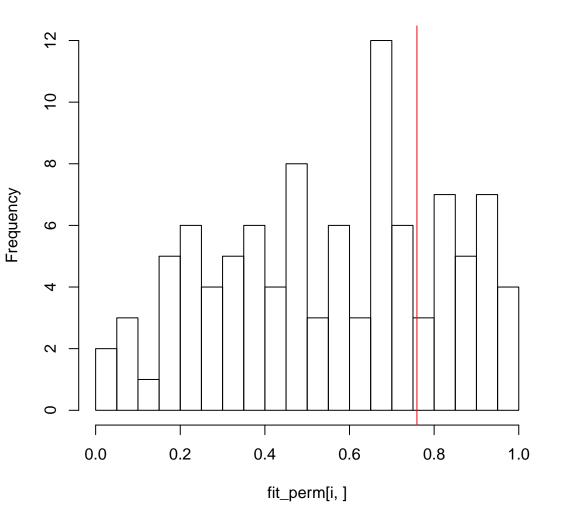
# p-value distribution of gene#1749from permutated data



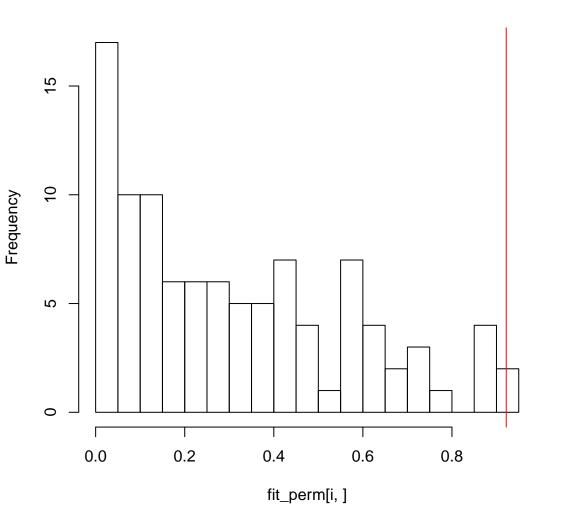
# p-value distribution of gene#2153from permutated data



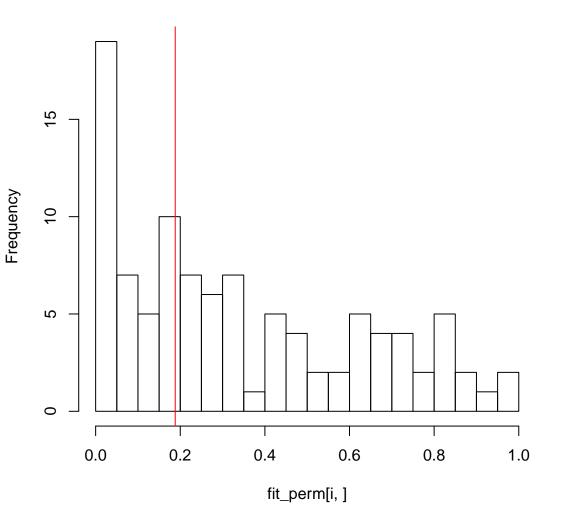
# p-value distribution of gene#1736from permutated data



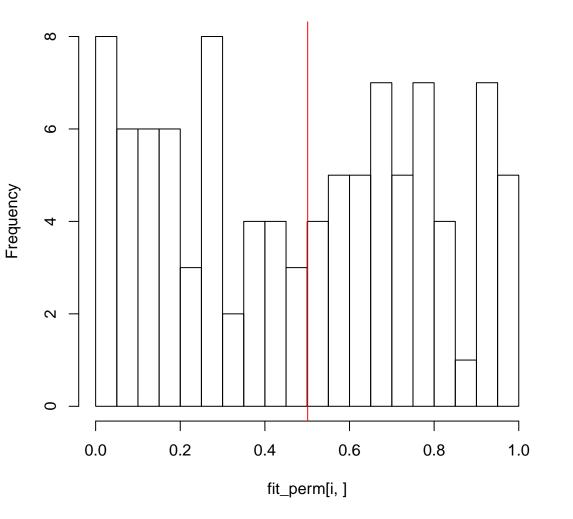
# p-value distribution of gene#2433from permutated data



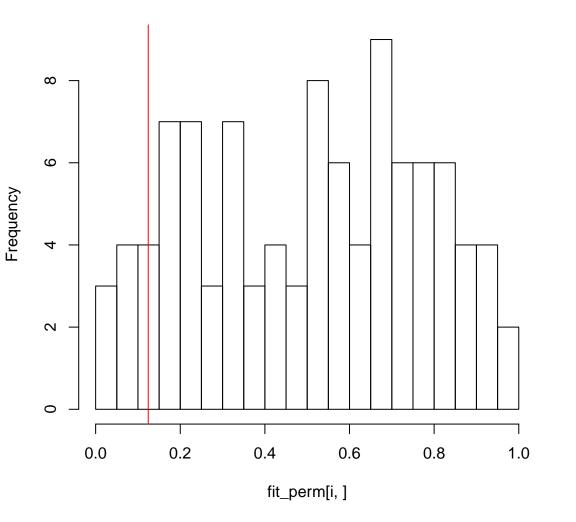
# p-value distribution of gene#829from permutated data



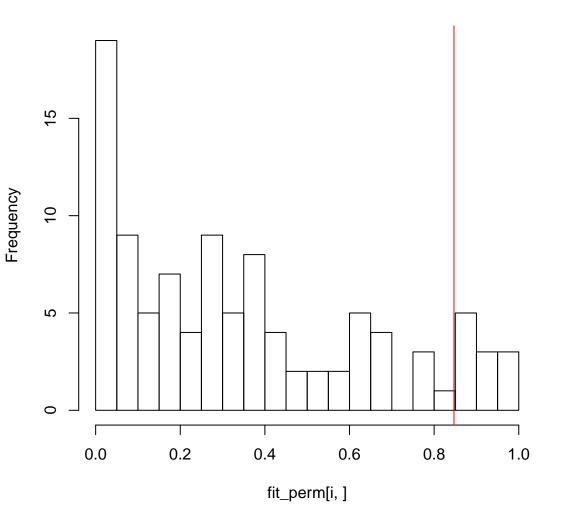
# p-value distribution of gene#2871from permutated data



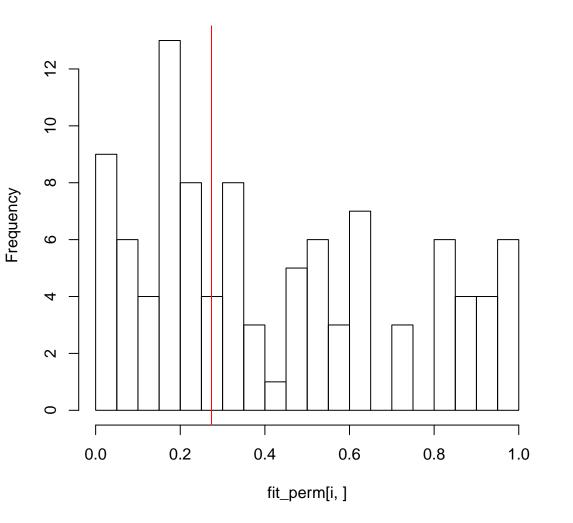
# p-value distribution of gene#1837from permutated data



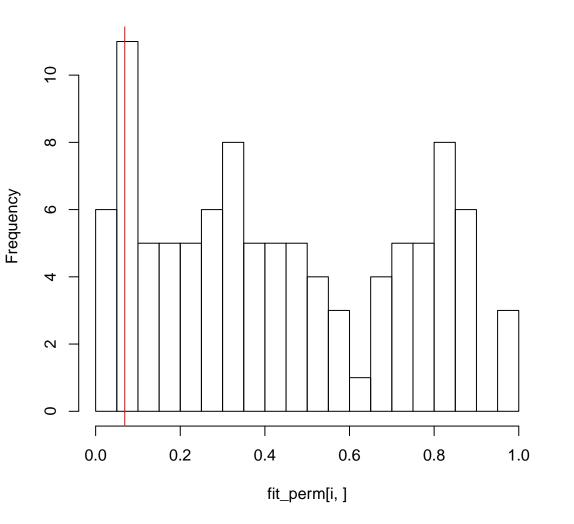
# p-value distribution of gene#2764from permutated data



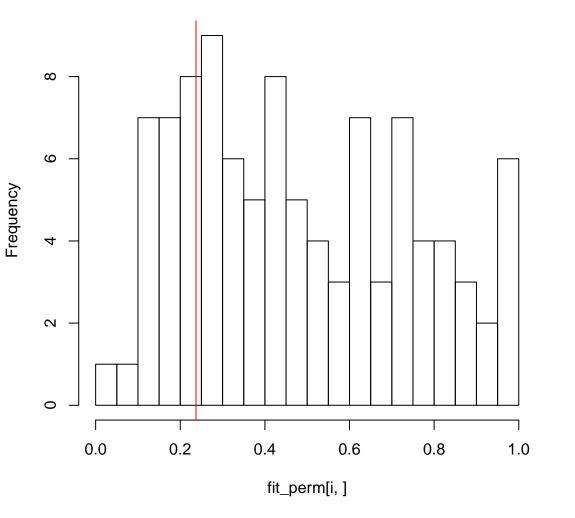
# p-value distribution of gene#544from permutated data



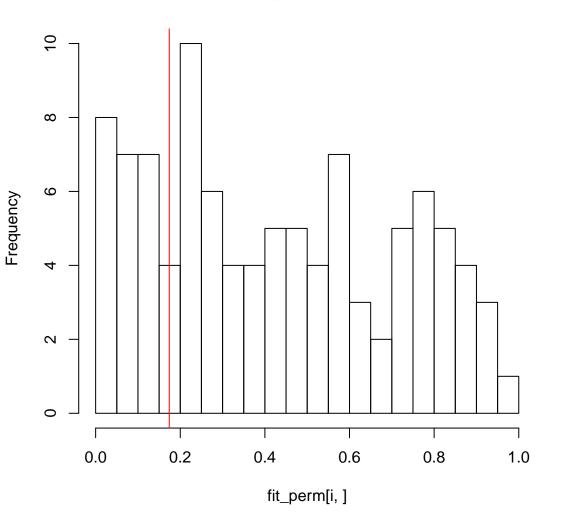
# p-value distribution of gene#2683from permutated data



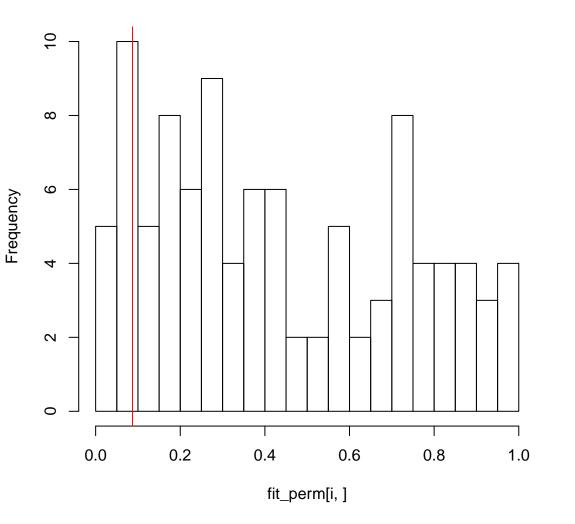
# p-value distribution of gene#866from permutated data



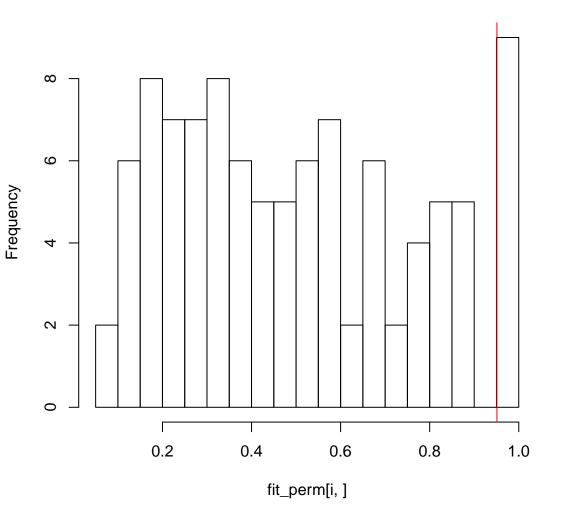
# p-value distribution of gene#102from permutated data



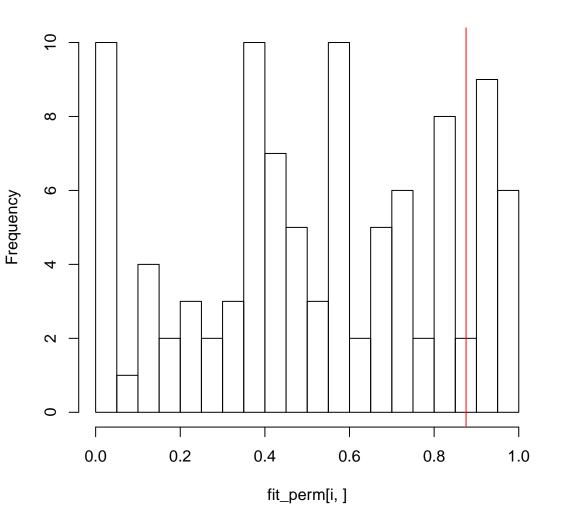
# p-value distribution of gene#2828from permutated data



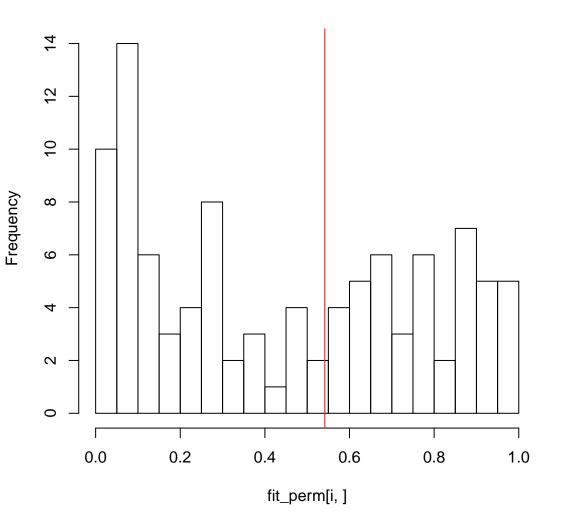
# p-value distribution of gene#2027from permutated data



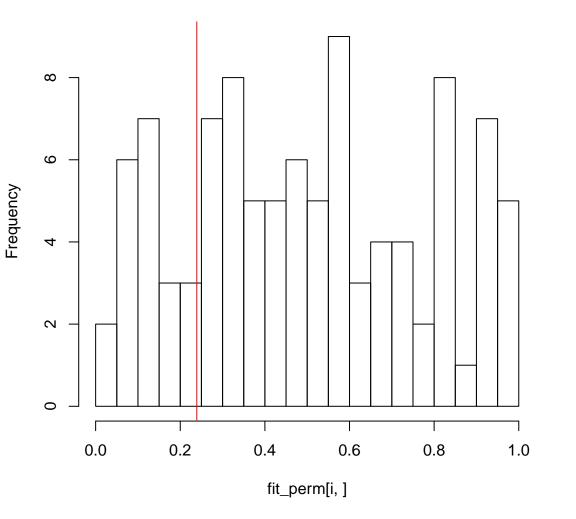
# p-value distribution of gene#108from permutated data



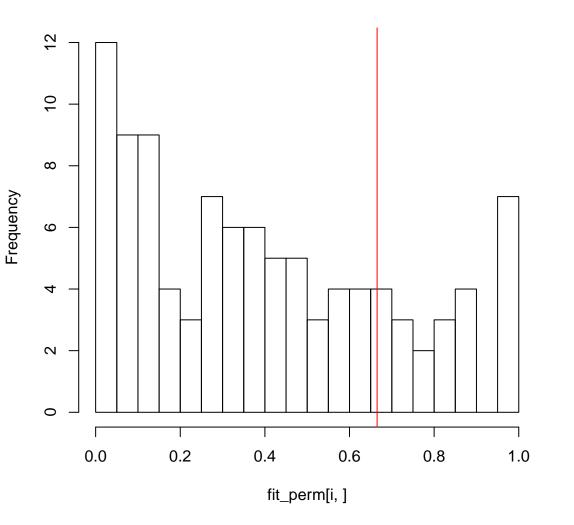
# p-value distribution of gene#2549from permutated data



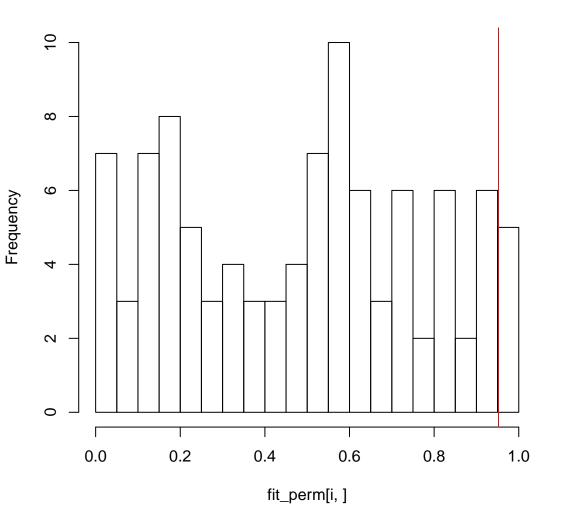
# p-value distribution of gene#2014from permutated data



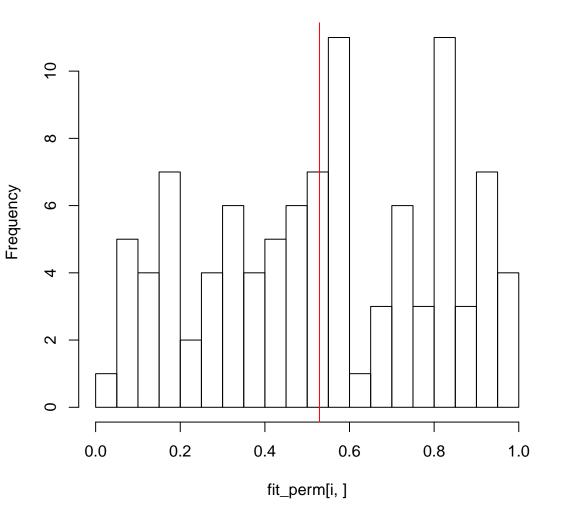
# p-value distribution of gene#2389from permutated data



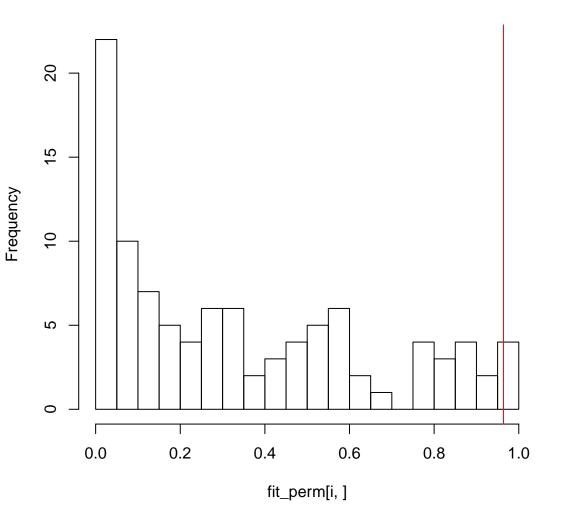
### p-value distribution of gene#2016from permutated data



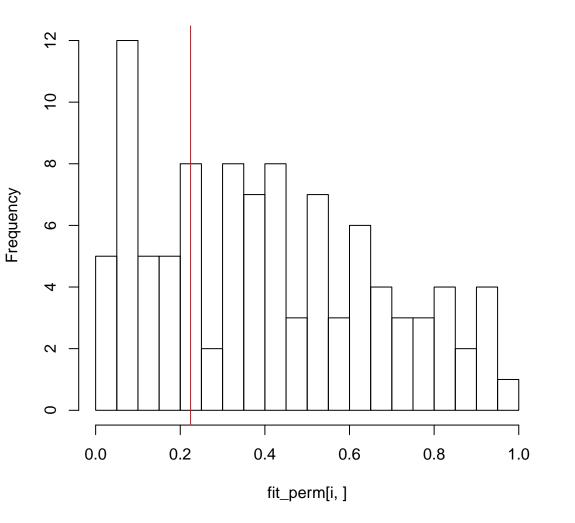
# p-value distribution of gene#2242from permutated data



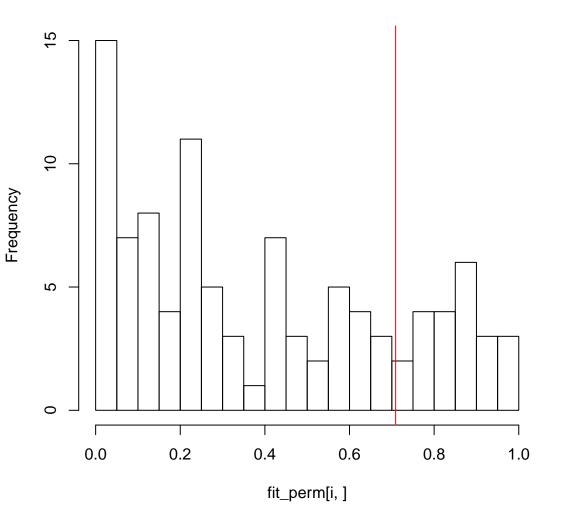
# p-value distribution of gene#753from permutated data



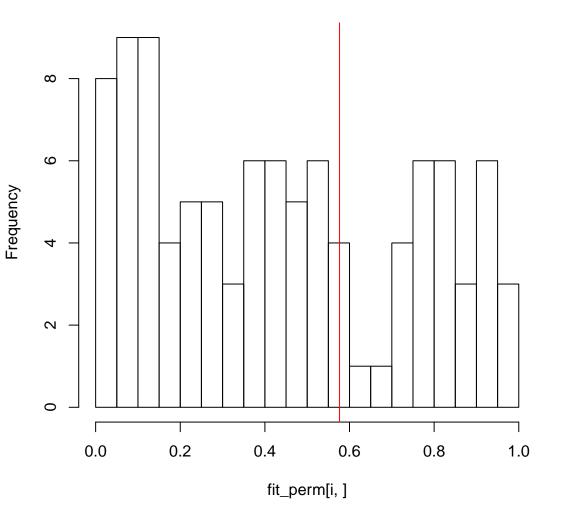
# p-value distribution of gene#335from permutated data



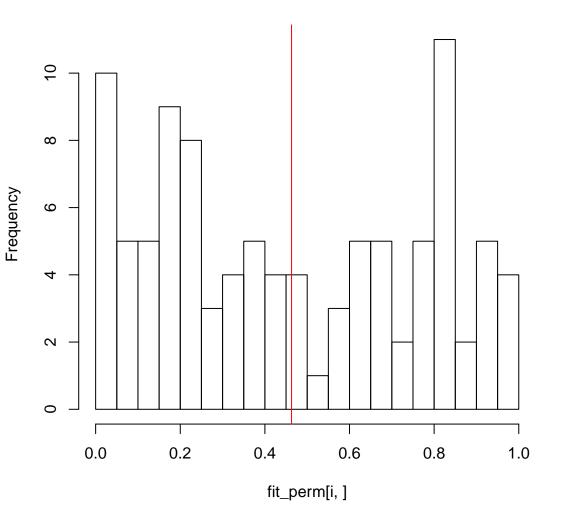
# p-value distribution of gene#210from permutated data



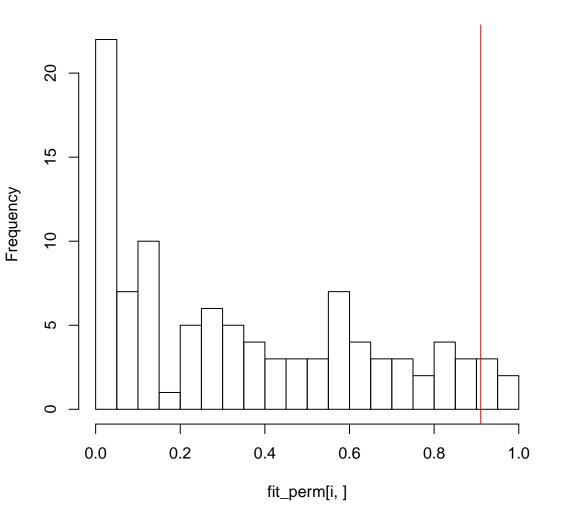
# p-value distribution of gene#2574from permutated data



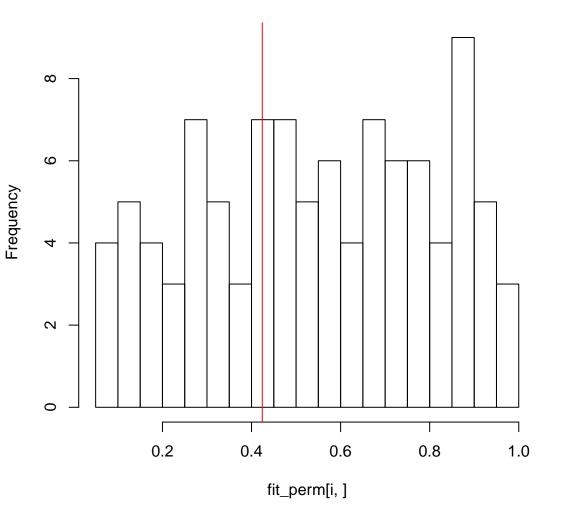
# p-value distribution of gene#1523from permutated data



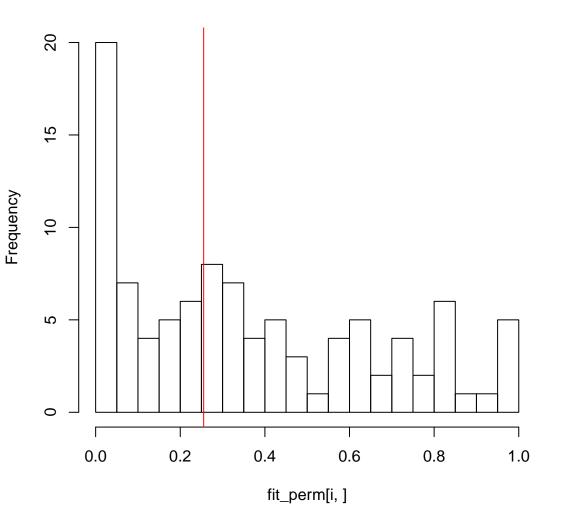
# p-value distribution of gene#2150from permutated data



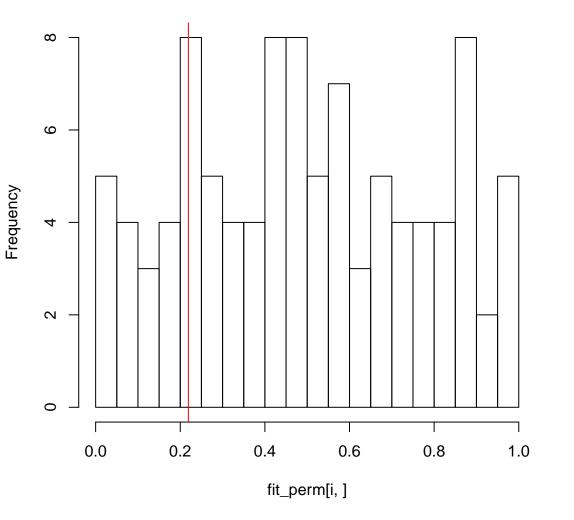
# p-value distribution of gene#714from permutated data



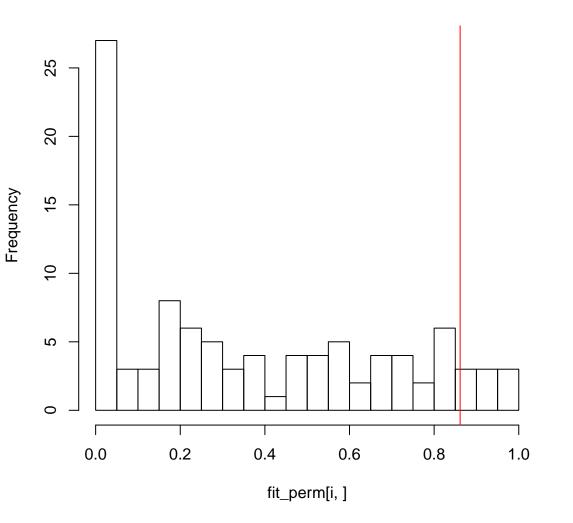
# p-value distribution of gene#2460from permutated data



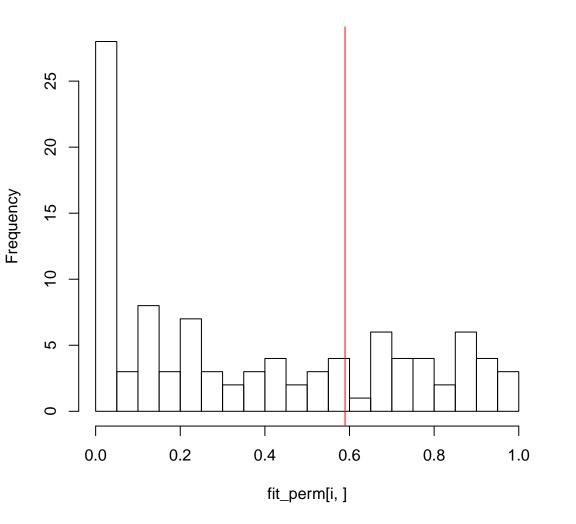
### p-value distribution of gene#1909from permutated data



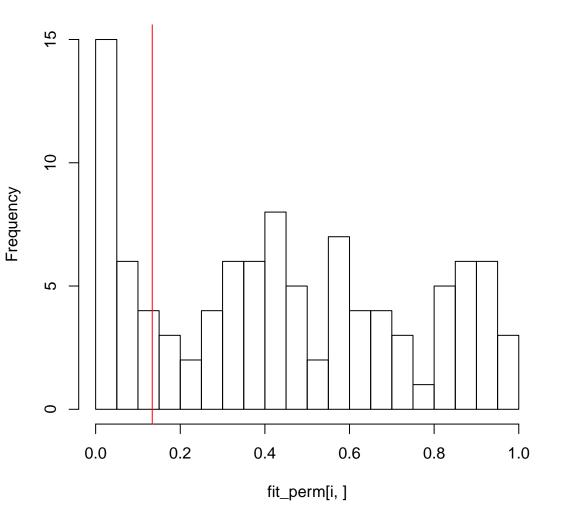
# p-value distribution of gene#2517from permutated data



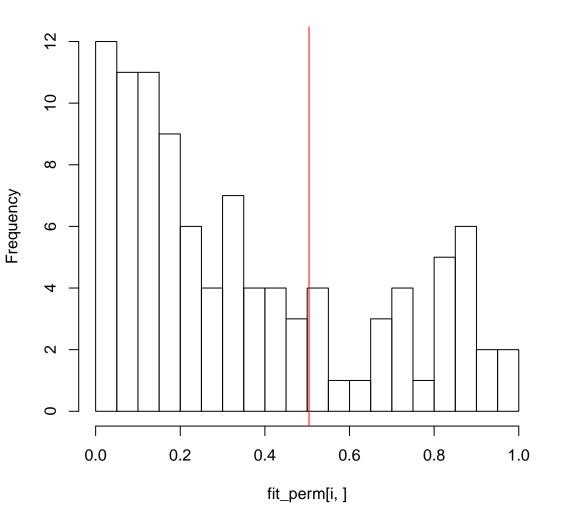
# p-value distribution of gene#1168from permutated data



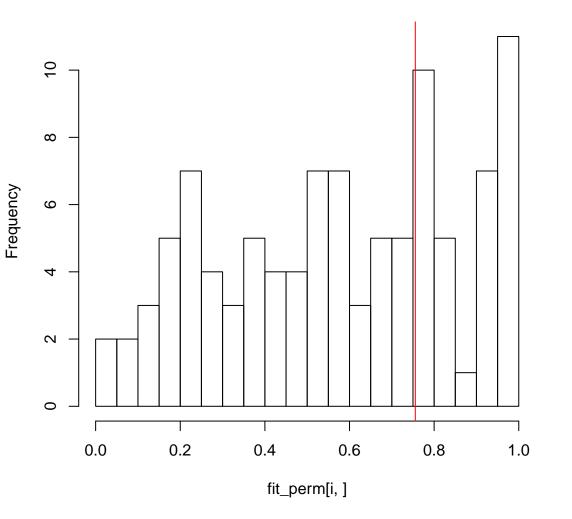
# p-value distribution of gene#76from permutated data



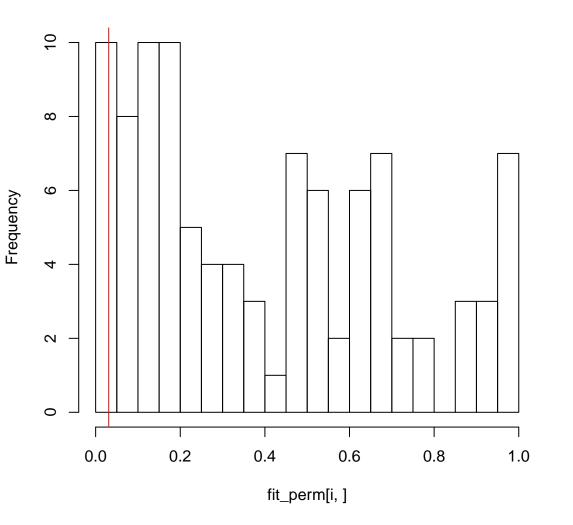
# p-value distribution of gene#700from permutated data



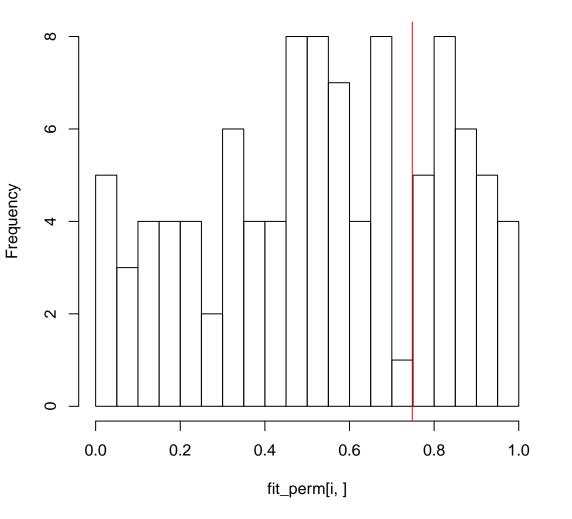
# p-value distribution of gene#2328from permutated data



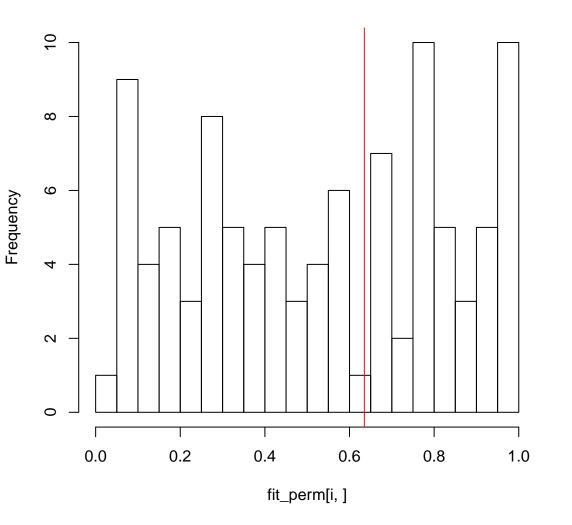
# p-value distribution of gene#2985from permutated data



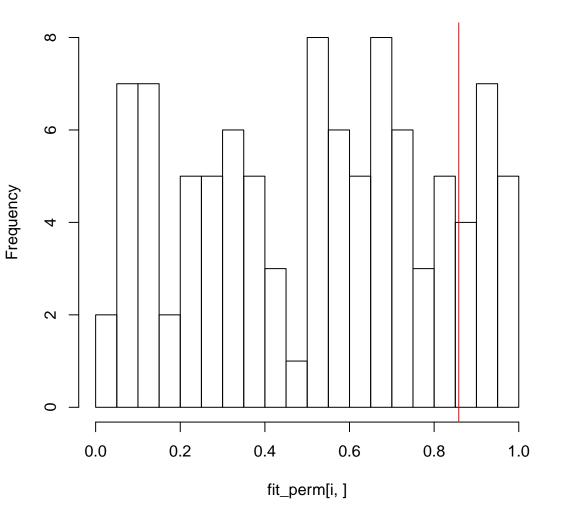
#### p-value distribution of gene#167from permutated data



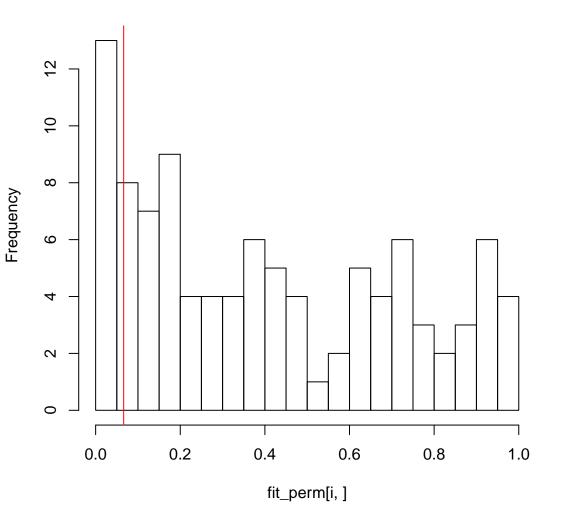
# p-value distribution of gene#2849from permutated data



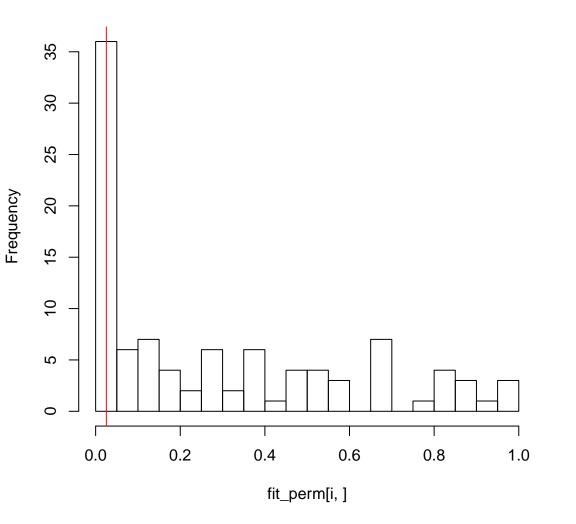
# p-value distribution of gene#2641from permutated data



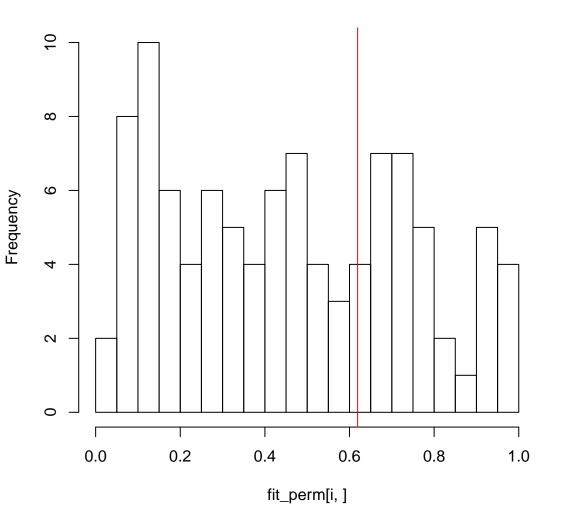
# p-value distribution of gene#1362from permutated data



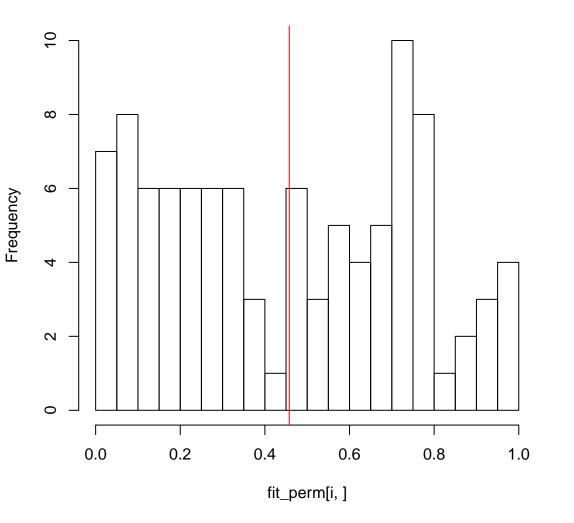
# p-value distribution of gene#2095from permutated data



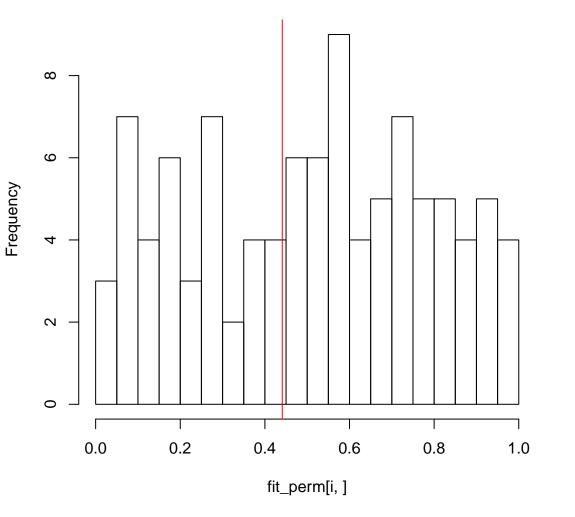
# p-value distribution of gene#2585from permutated data



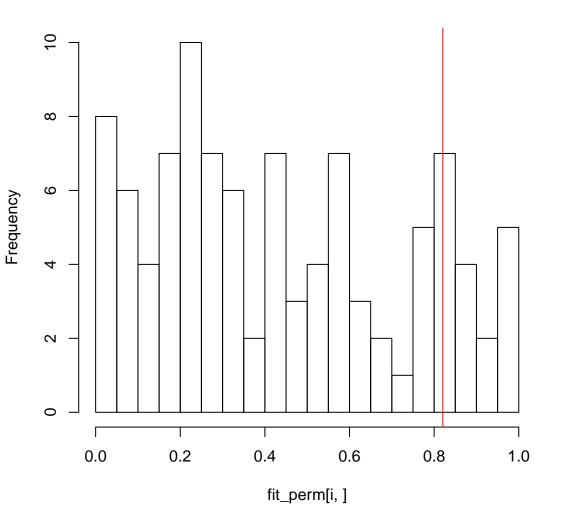
# p-value distribution of gene#1189from permutated data



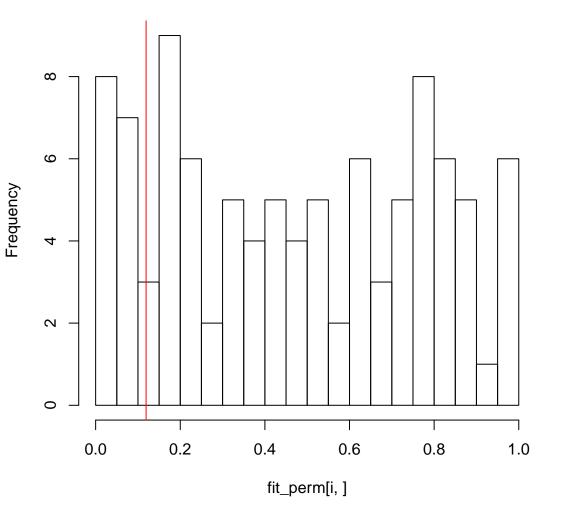
# p-value distribution of gene#1815from permutated data



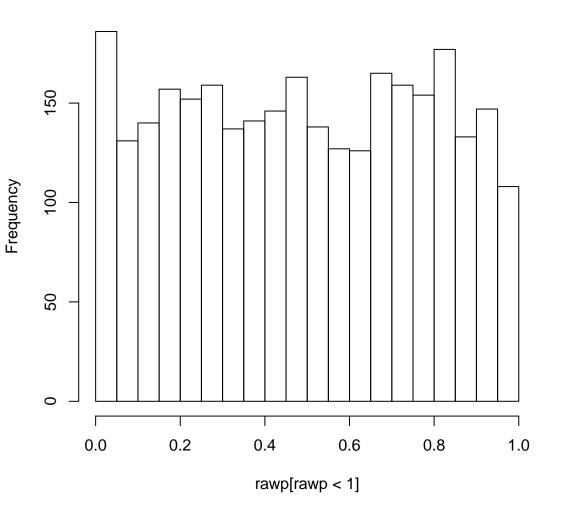
# p-value distribution of gene#188from permutated data



# p-value distribution of gene#670from permutated data



#### permutation pval(pval<1),zero rate 0.0167



#### pval(pval<1) from permutated data,zero rate 0.0081

