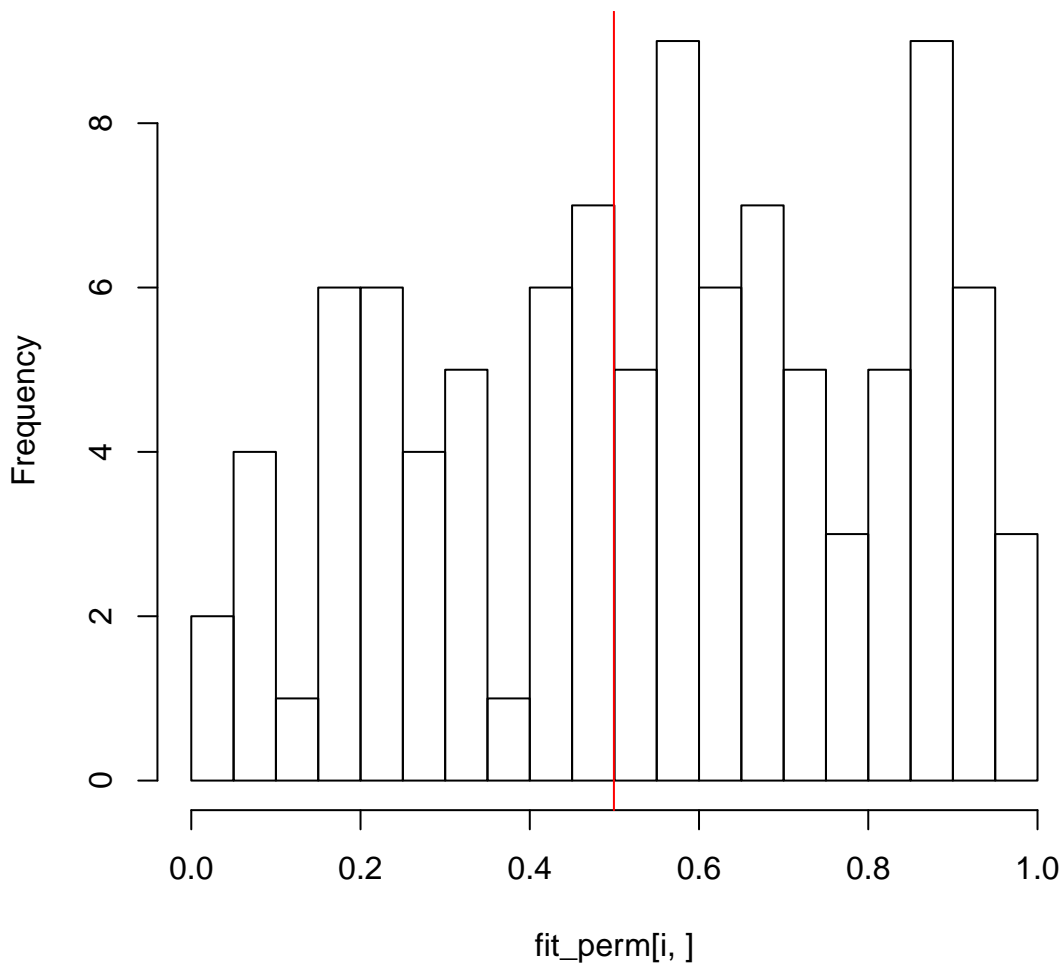
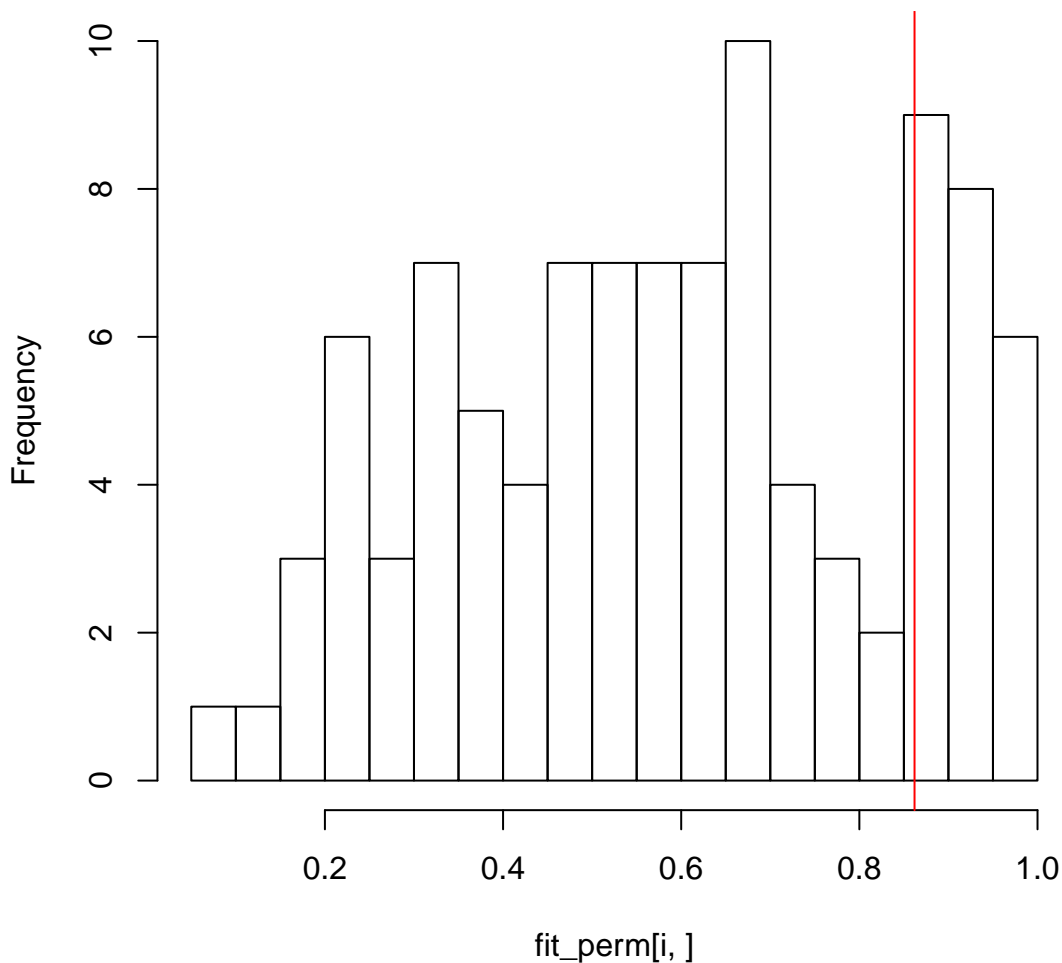


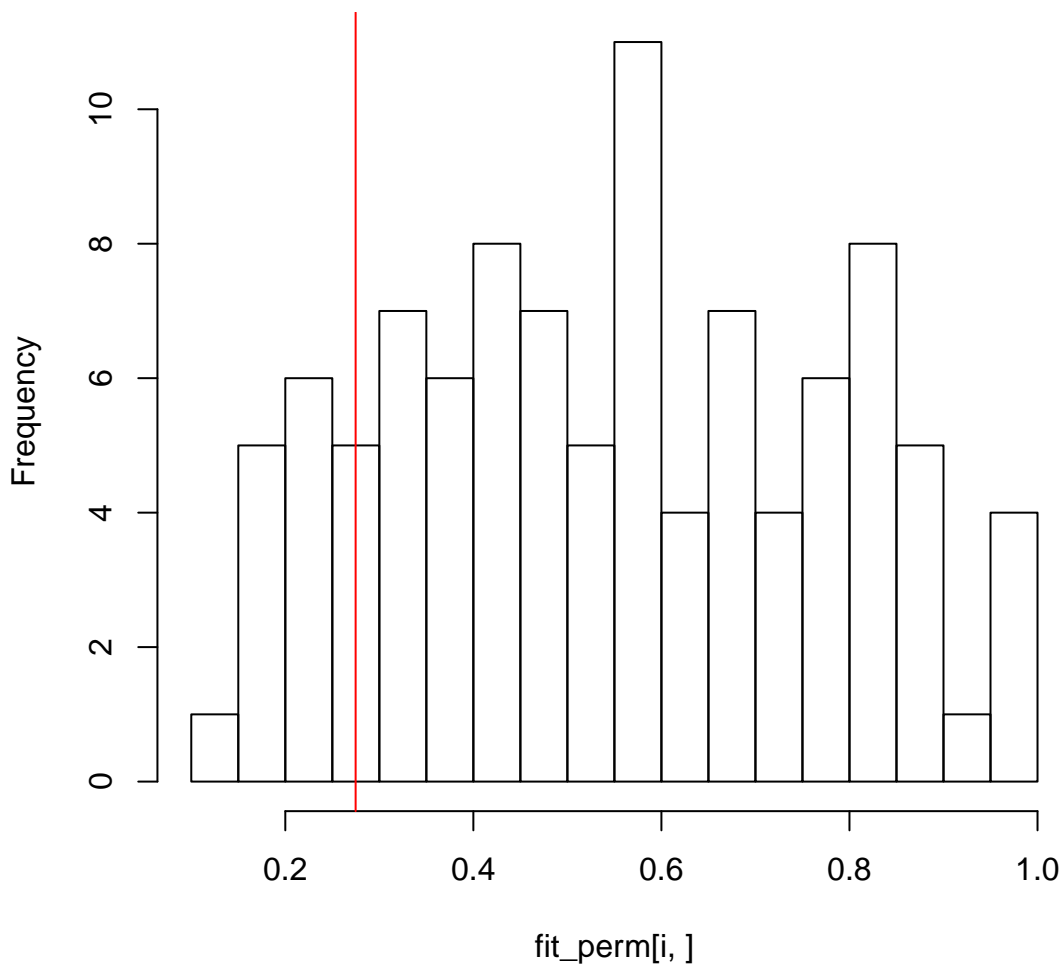
# p-value distribution of gene#977from permuted data



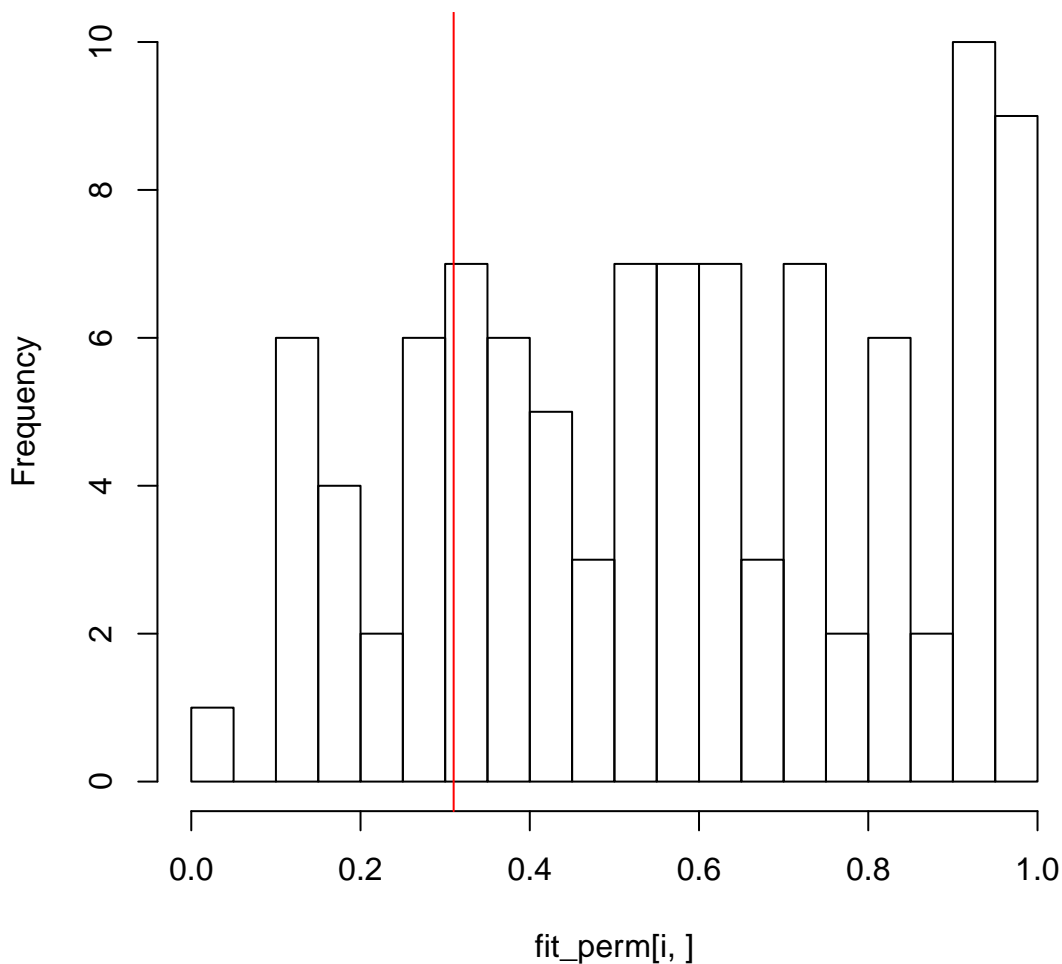
# p-value distribution of gene#1879from permuted data



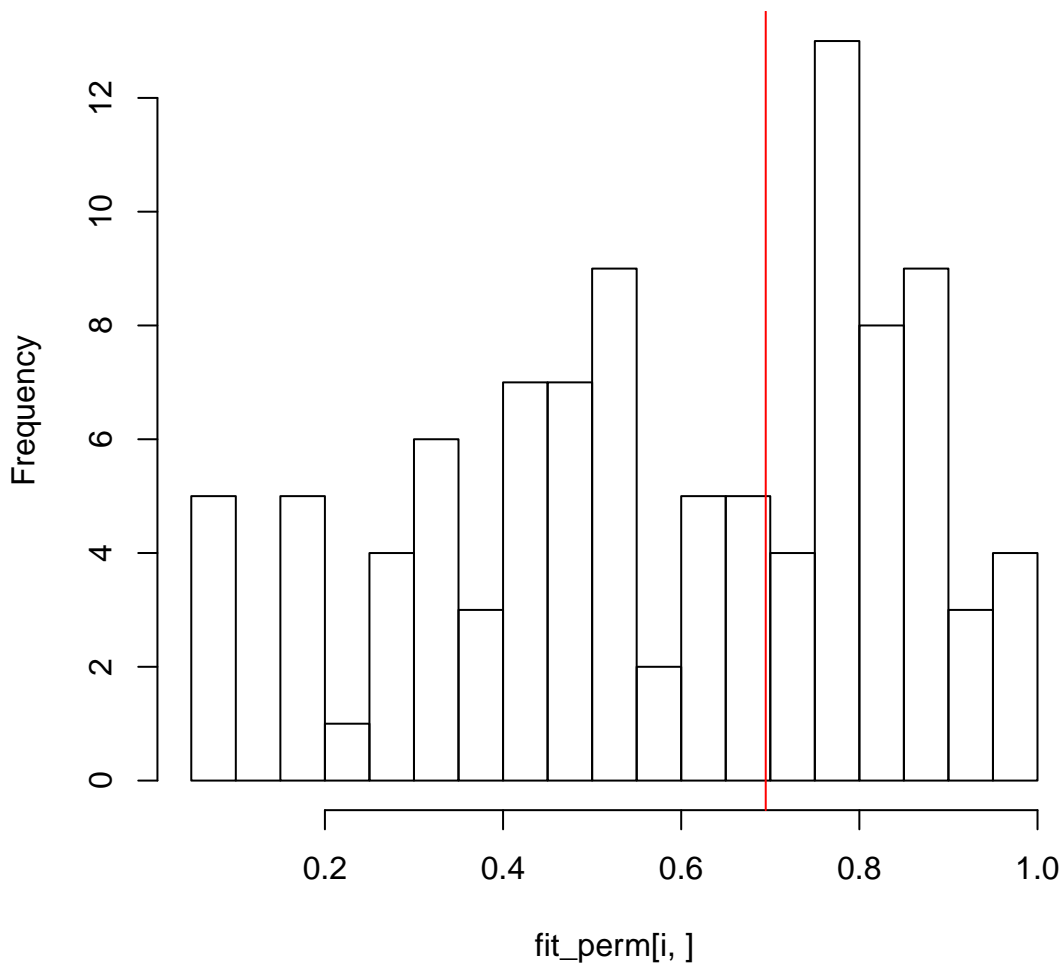
# p-value distribution of gene#2623from permuted data



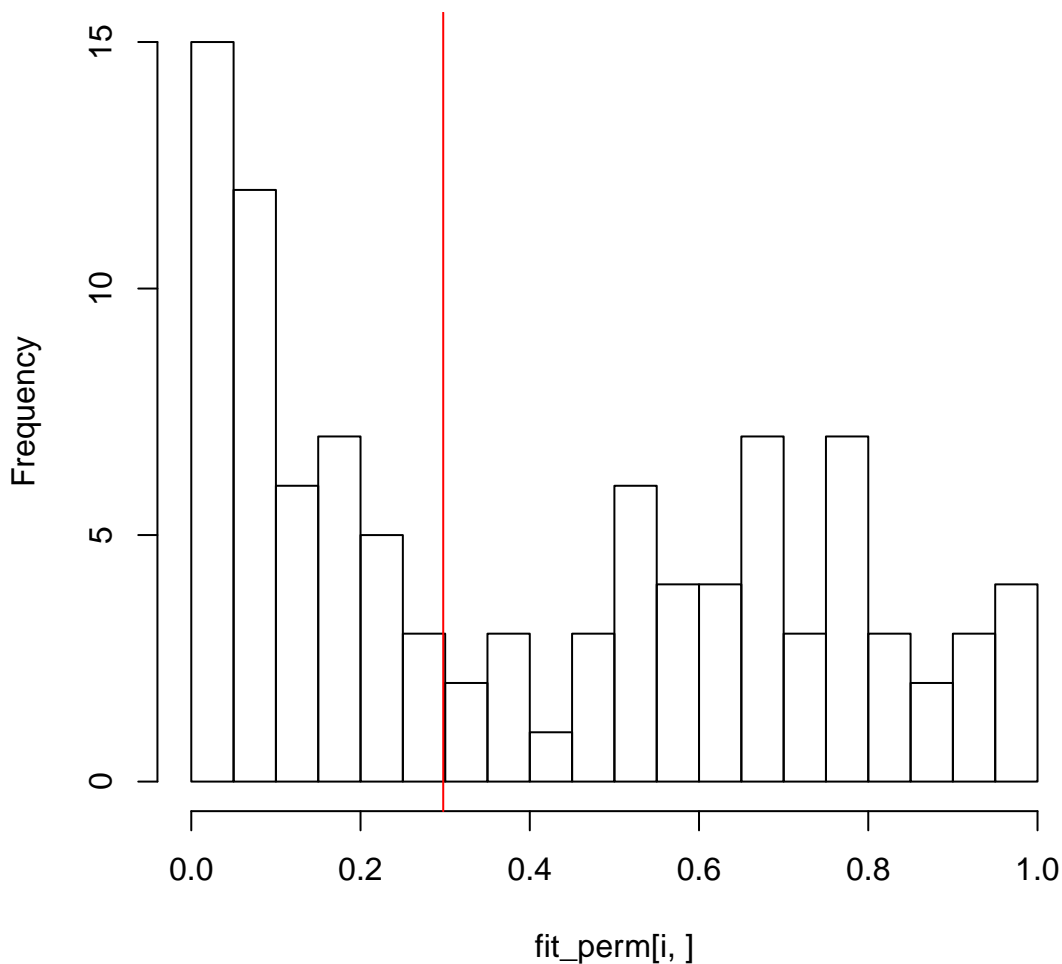
# p-value distribution of gene#2863 from permuted data



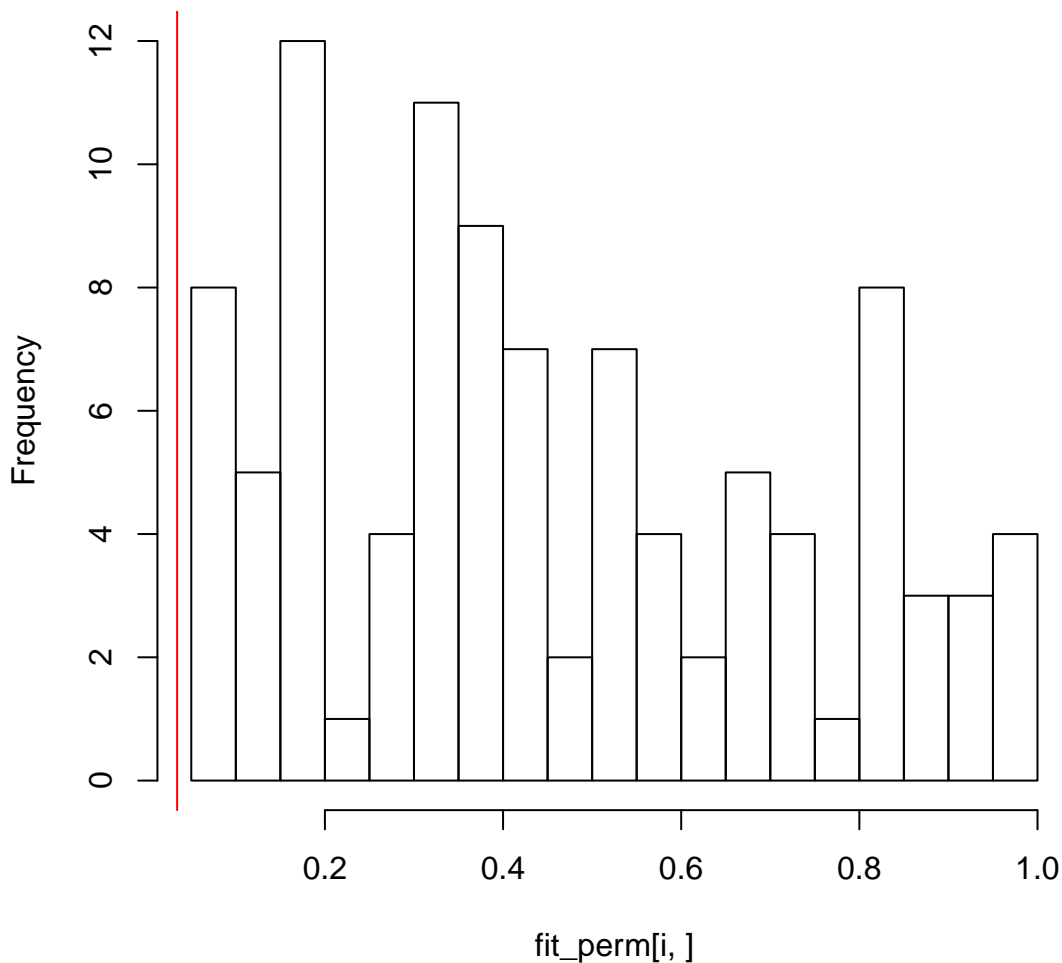
# p-value distribution of gene#2655 from permuted data



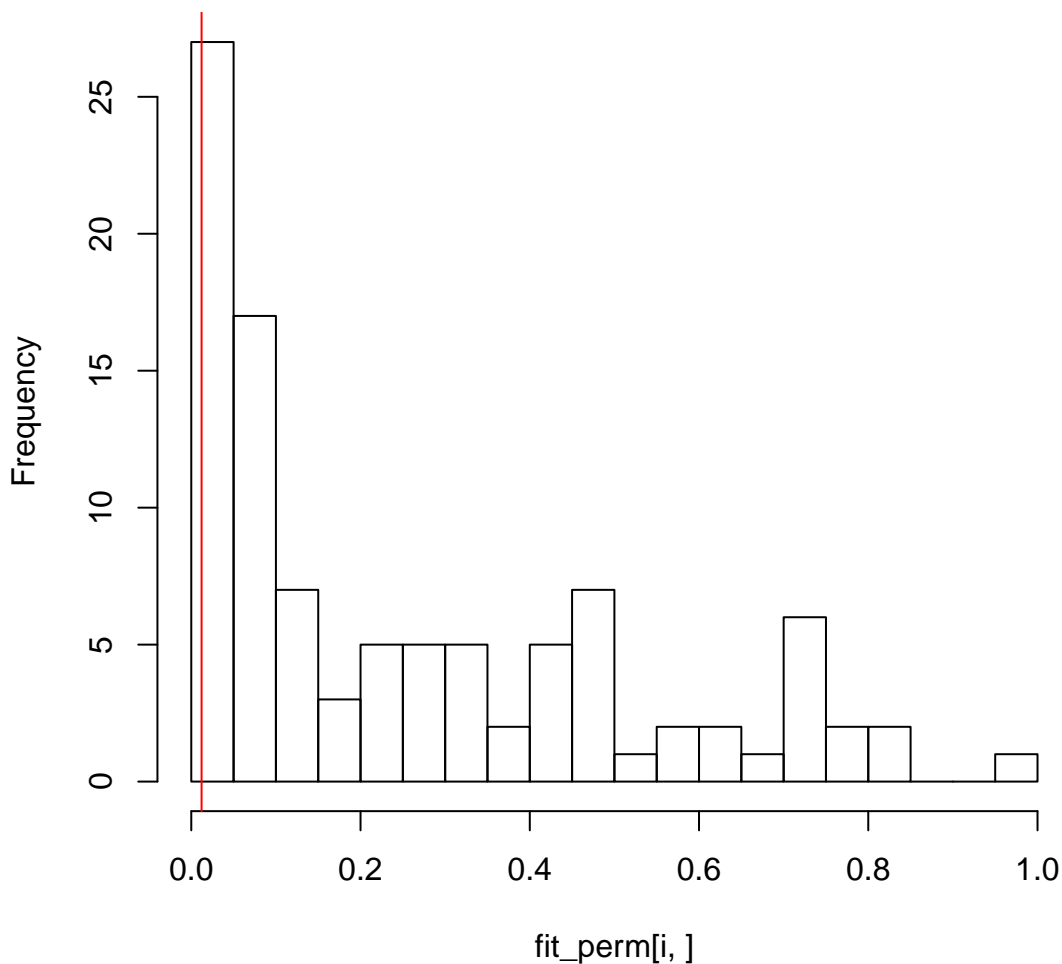
# p-value distribution of gene#1029from permuted data



# p-value distribution of gene#57from permuted data

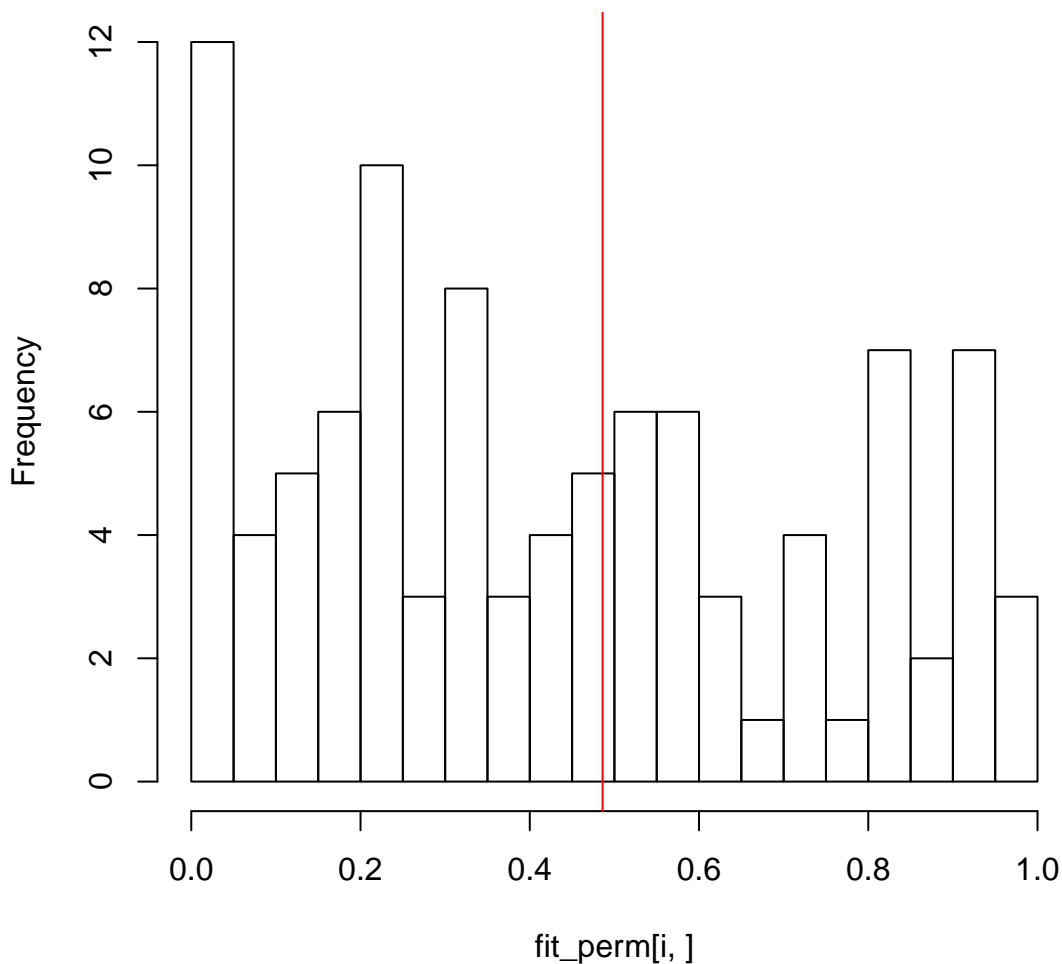


# p-value distribution of gene#2993from permuted data

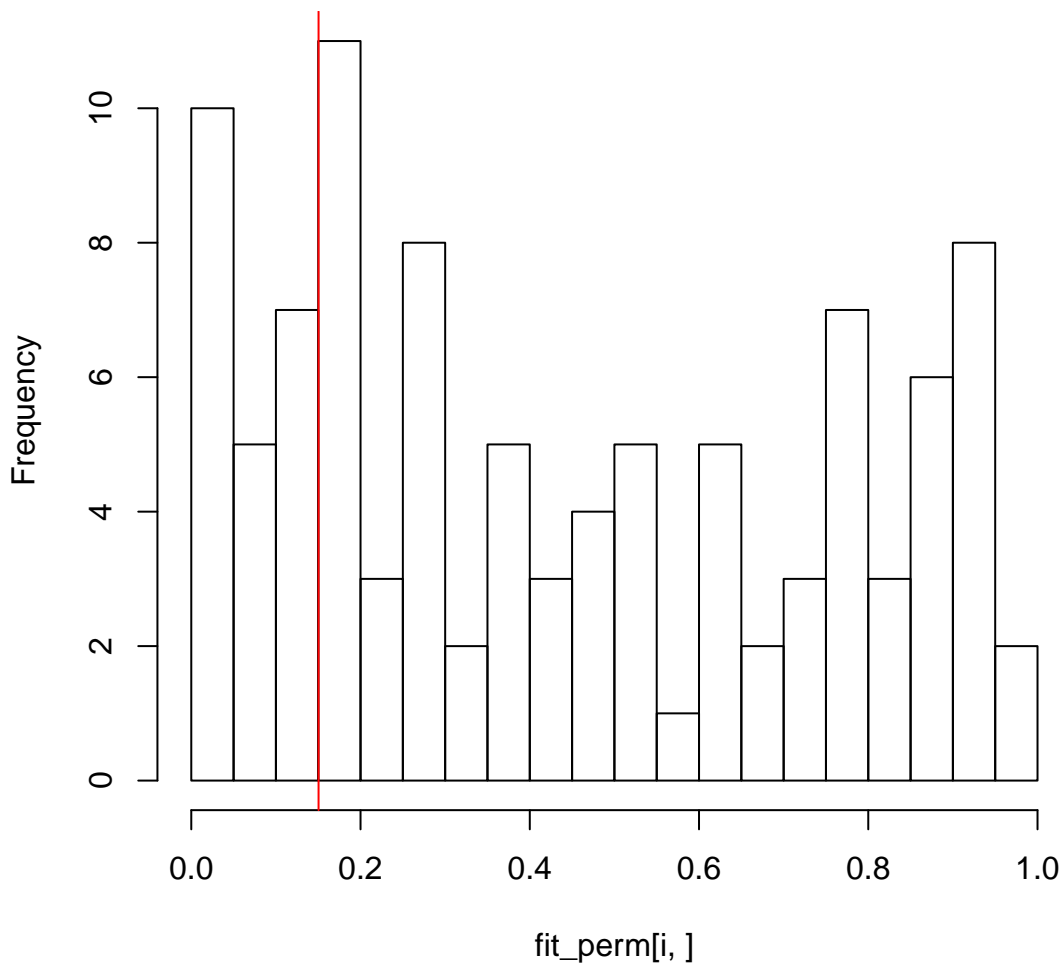




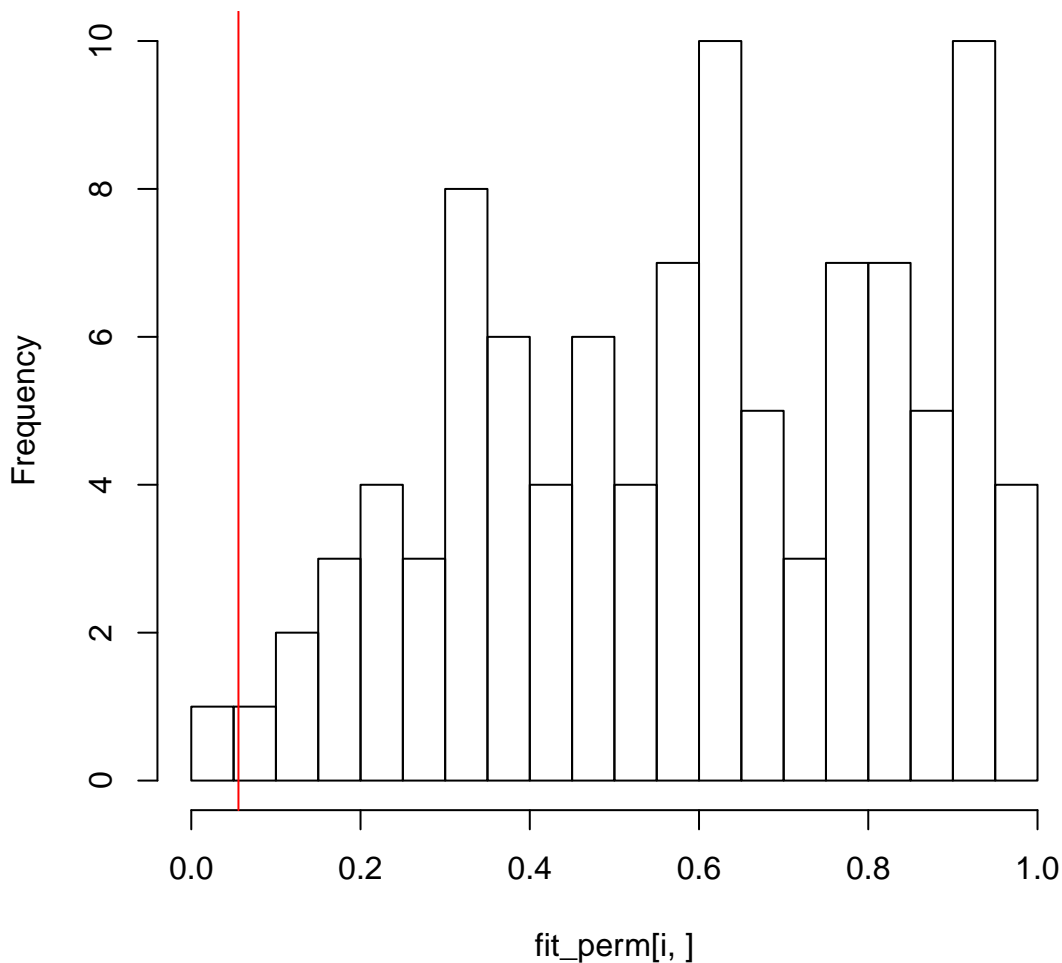
# p-value distribution of gene#809from permuted data



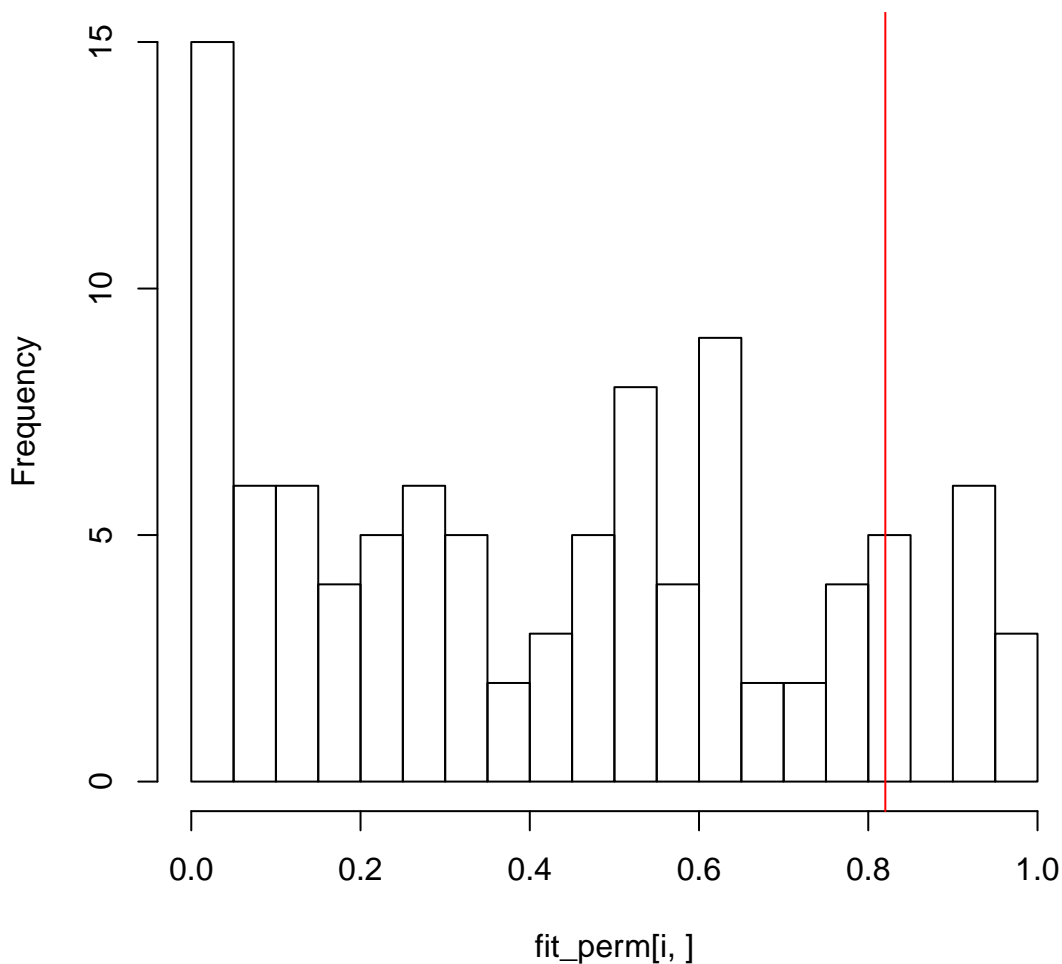
# p-value distribution of gene#2817from permuted data



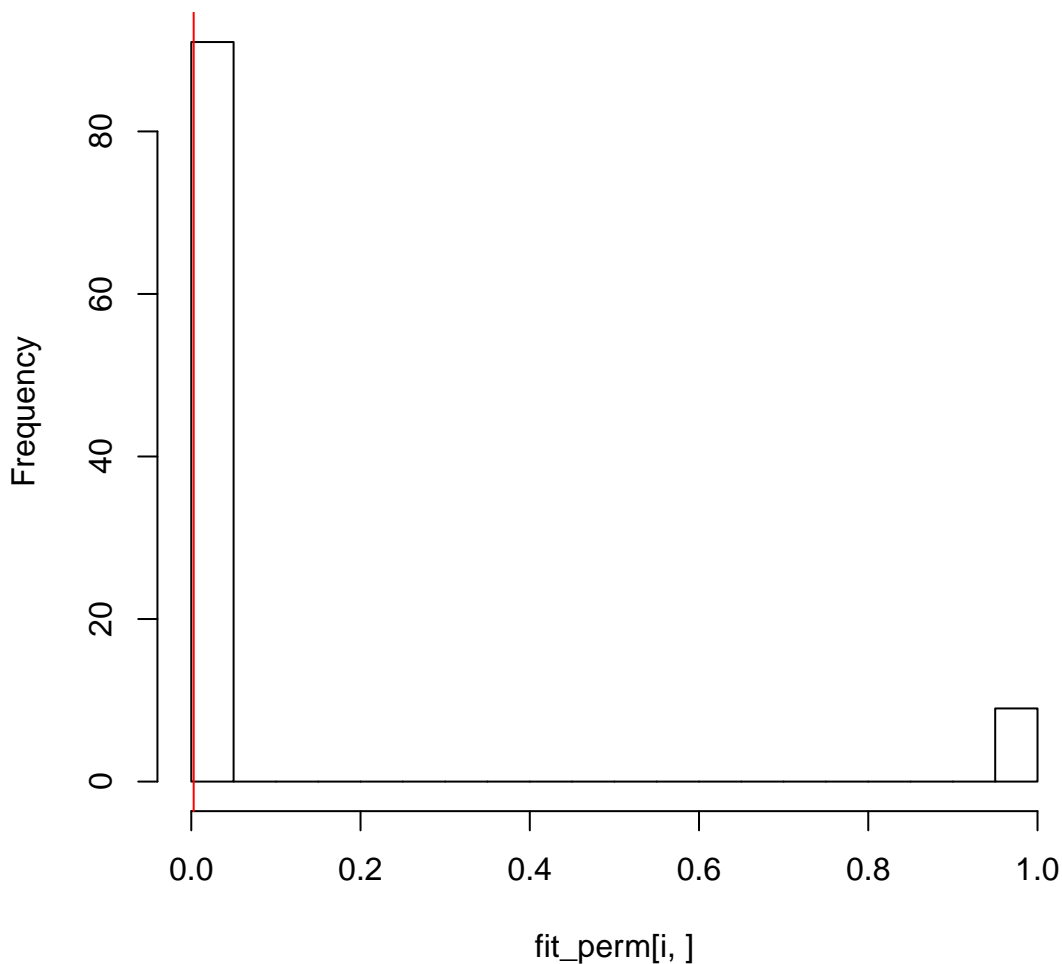
# p-value distribution of gene#2028from permuted data



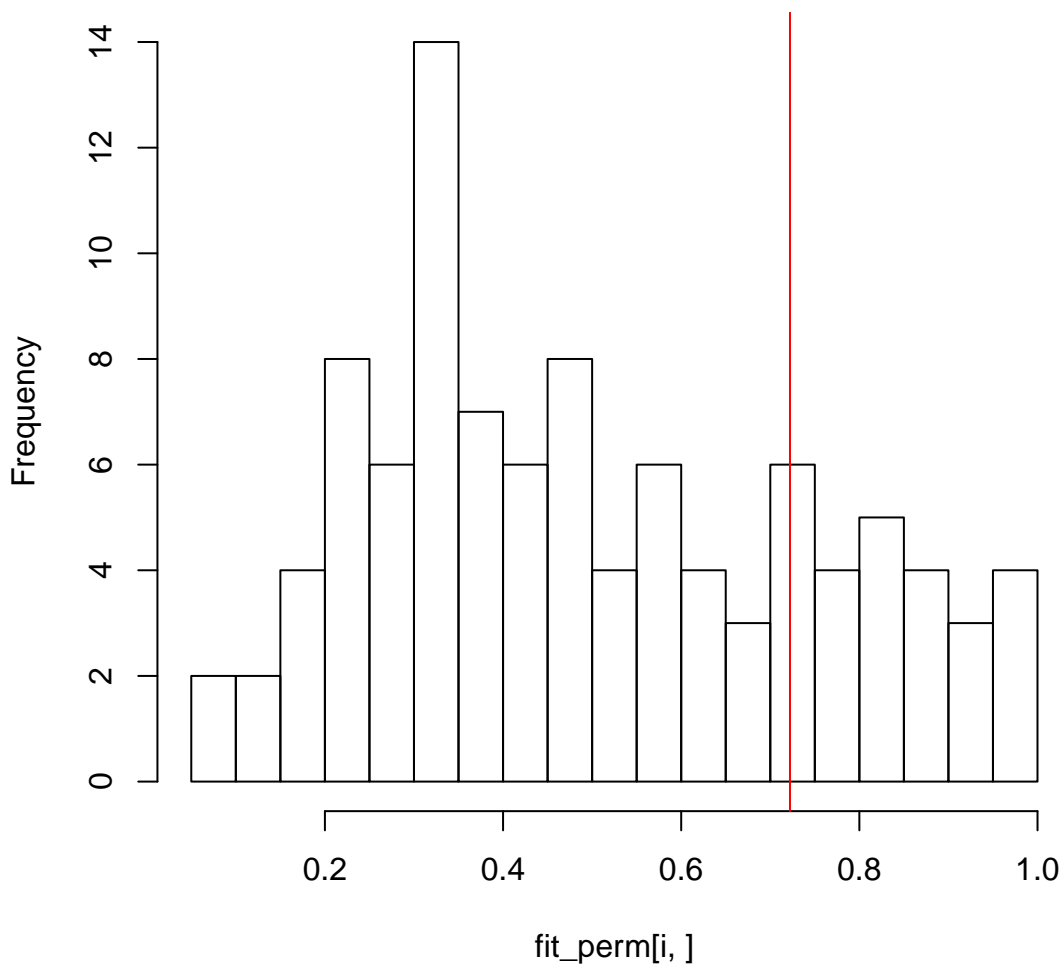
# p-value distribution of gene#1941 from permuted data



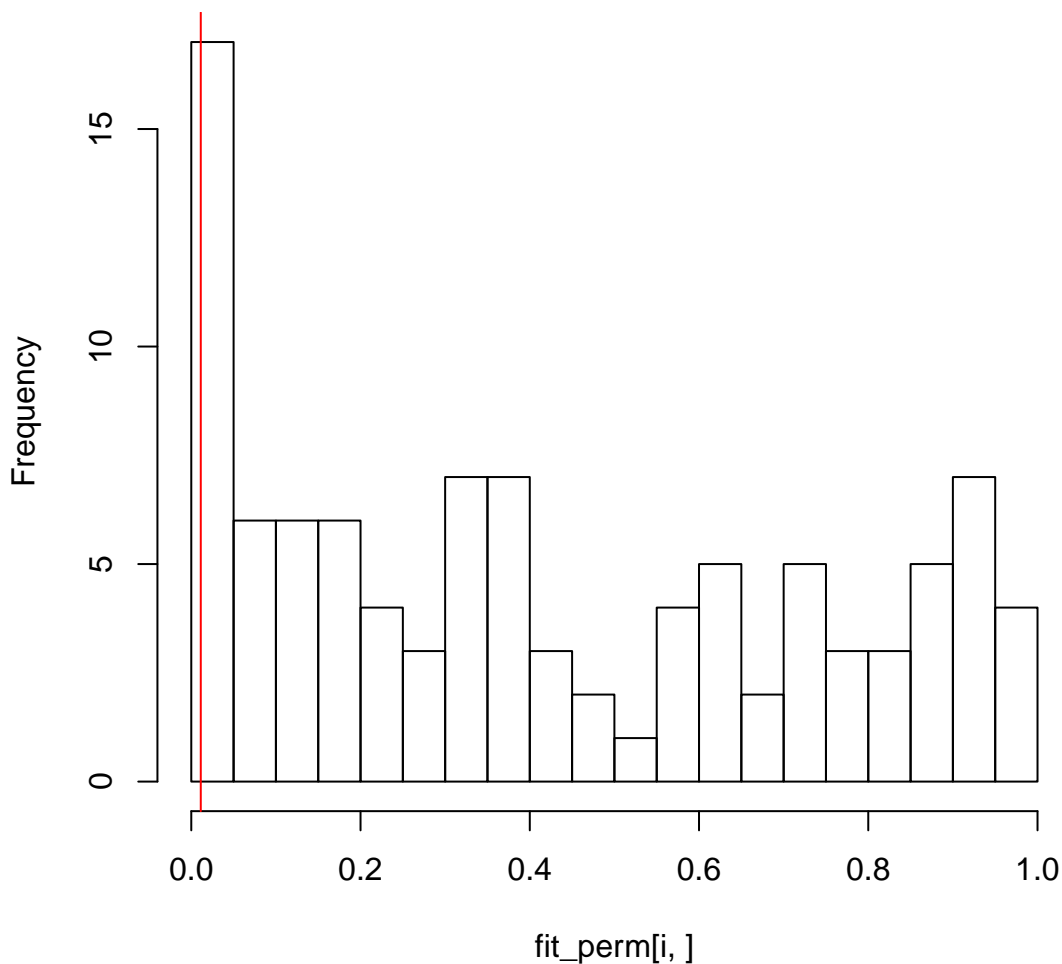
# p-value distribution of gene#660 from permuted data



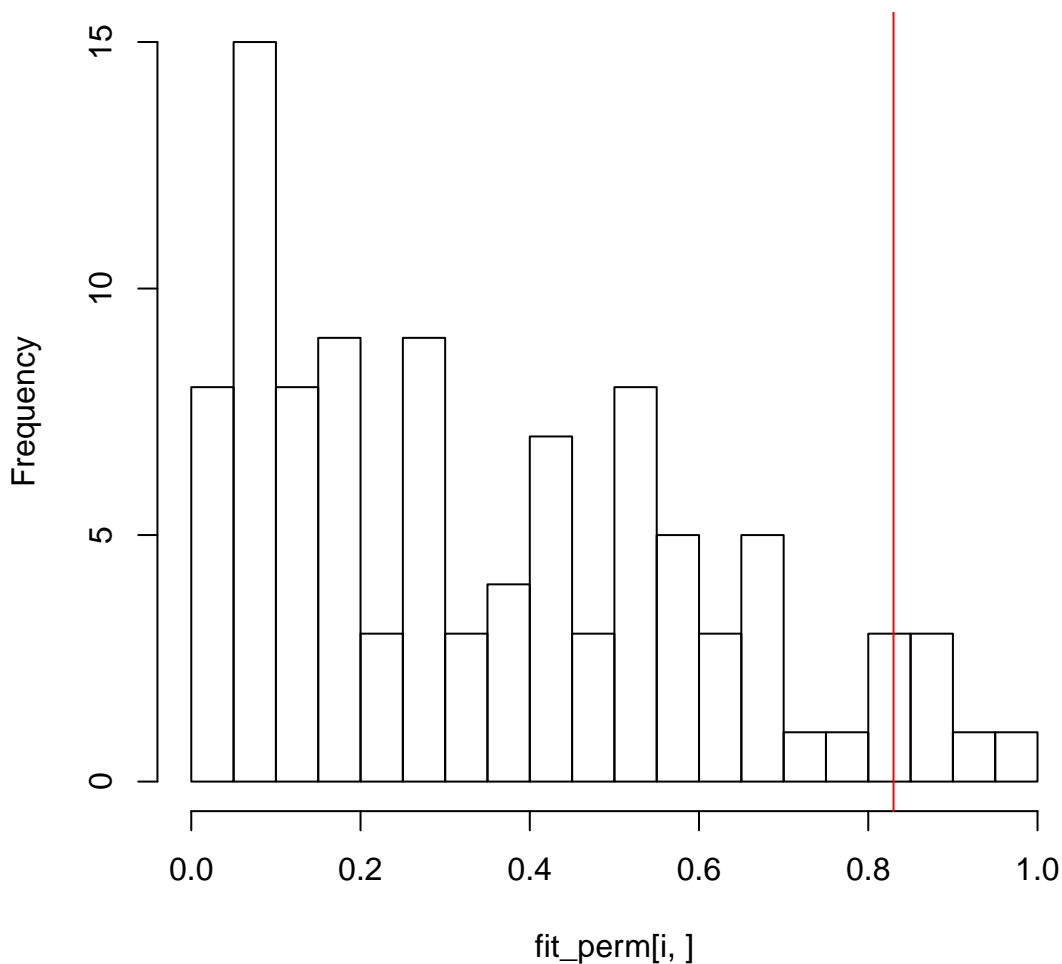
# p-value distribution of gene#144 from permuted data



# p-value distribution of gene#2270 from permuted data

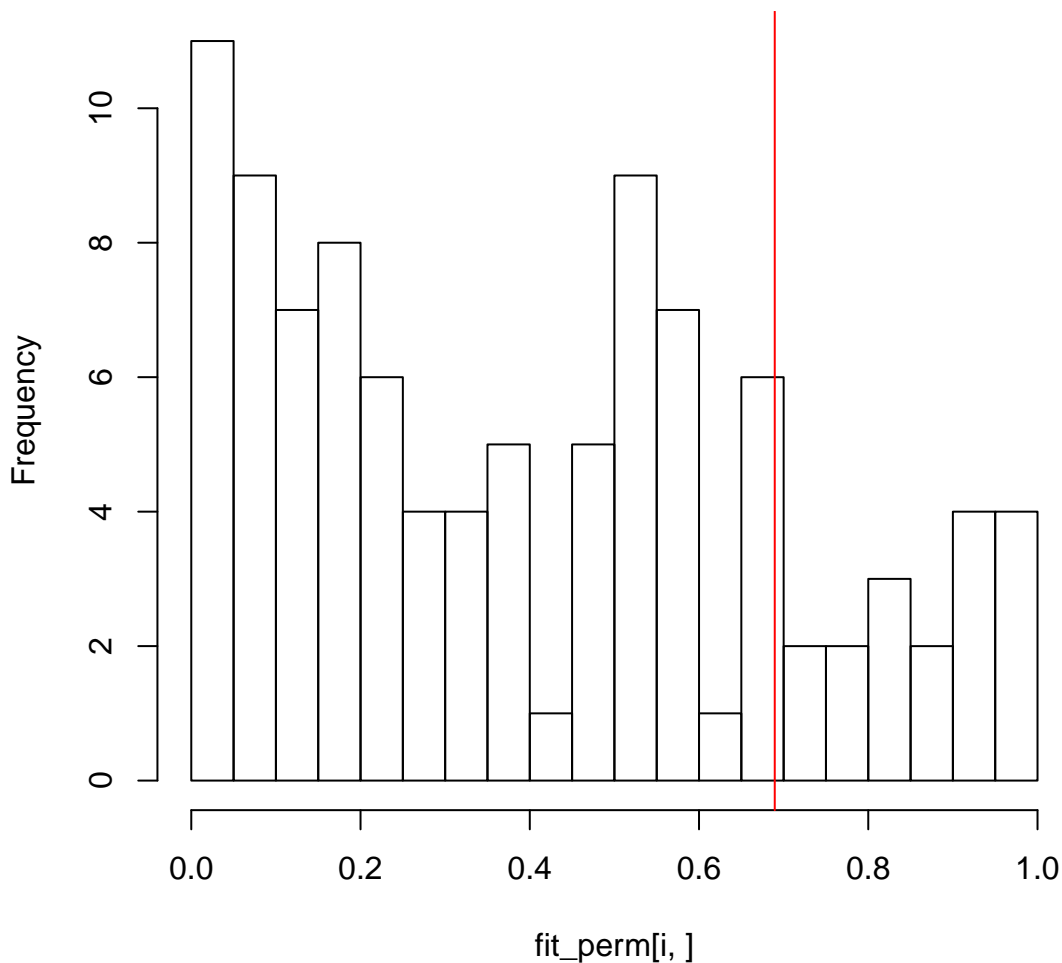


# p-value distribution of gene#132from permuted data

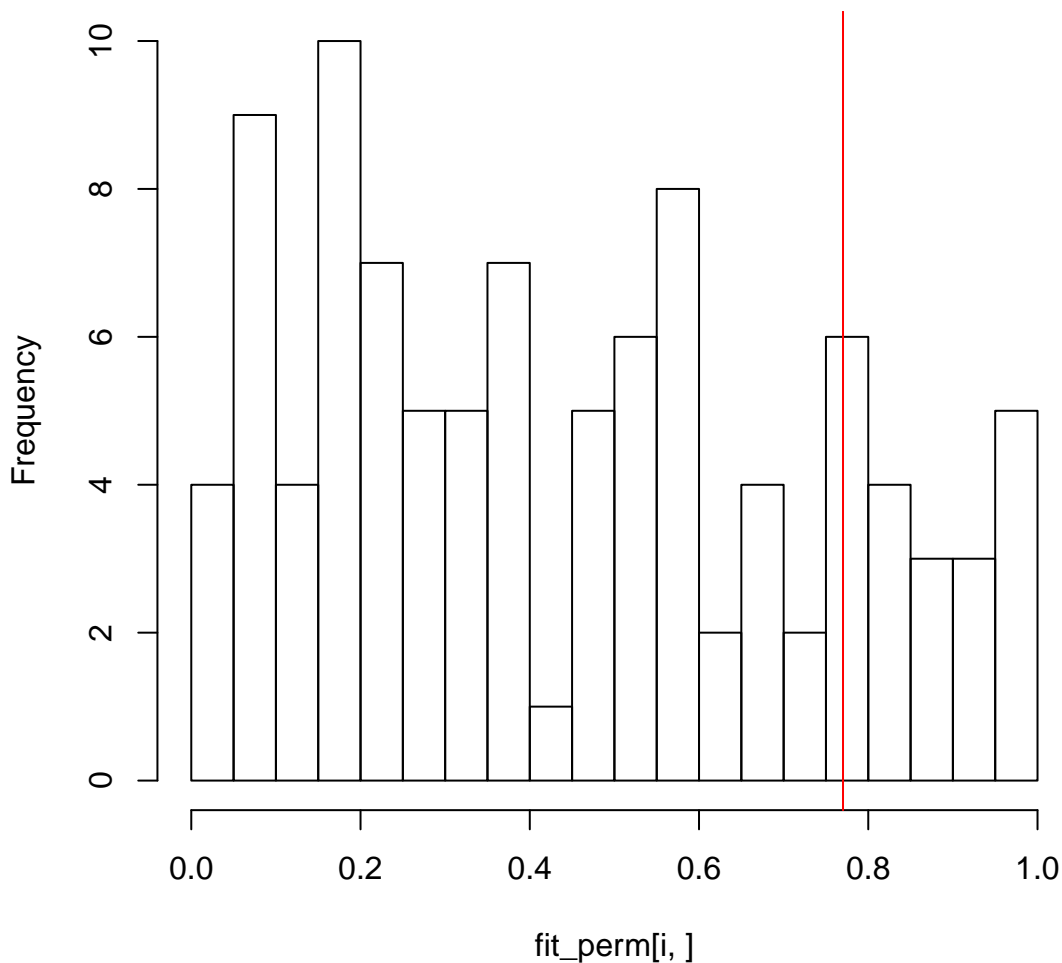




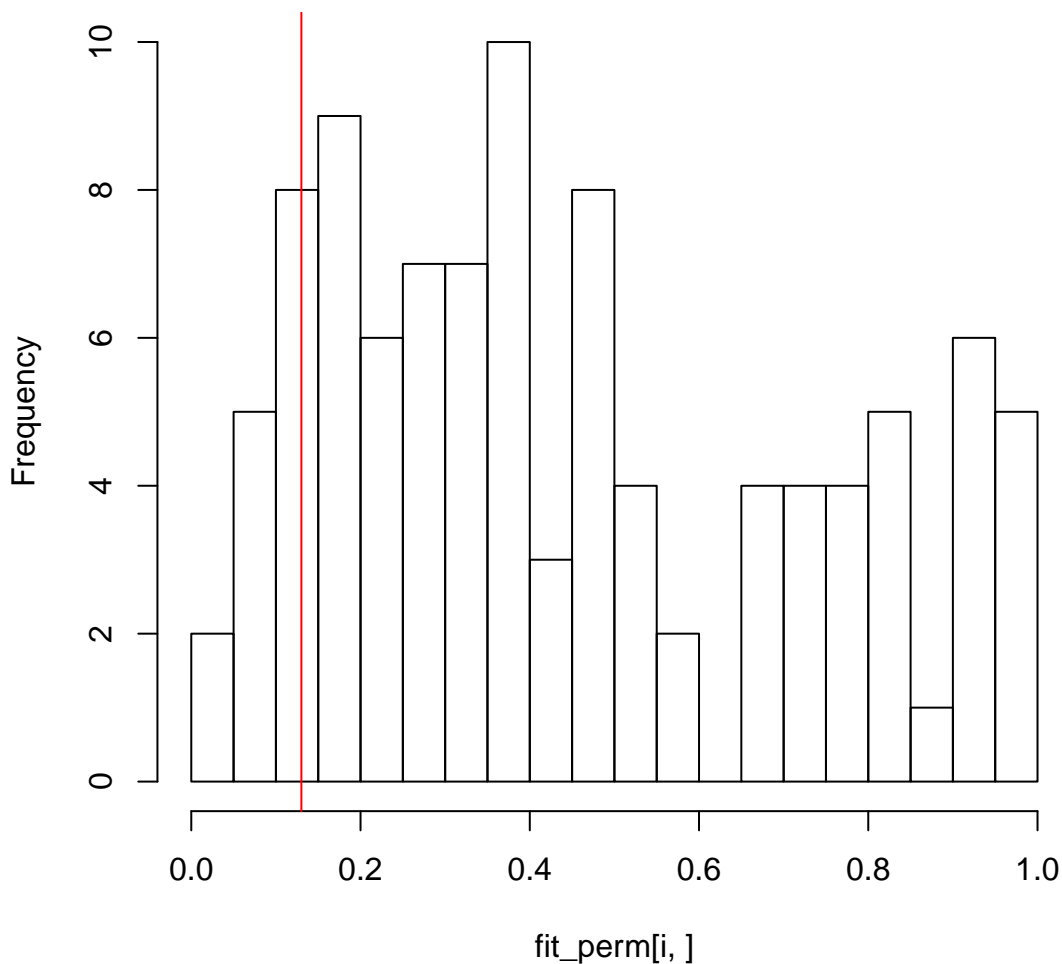
# p-value distribution of gene#583 from permuted data



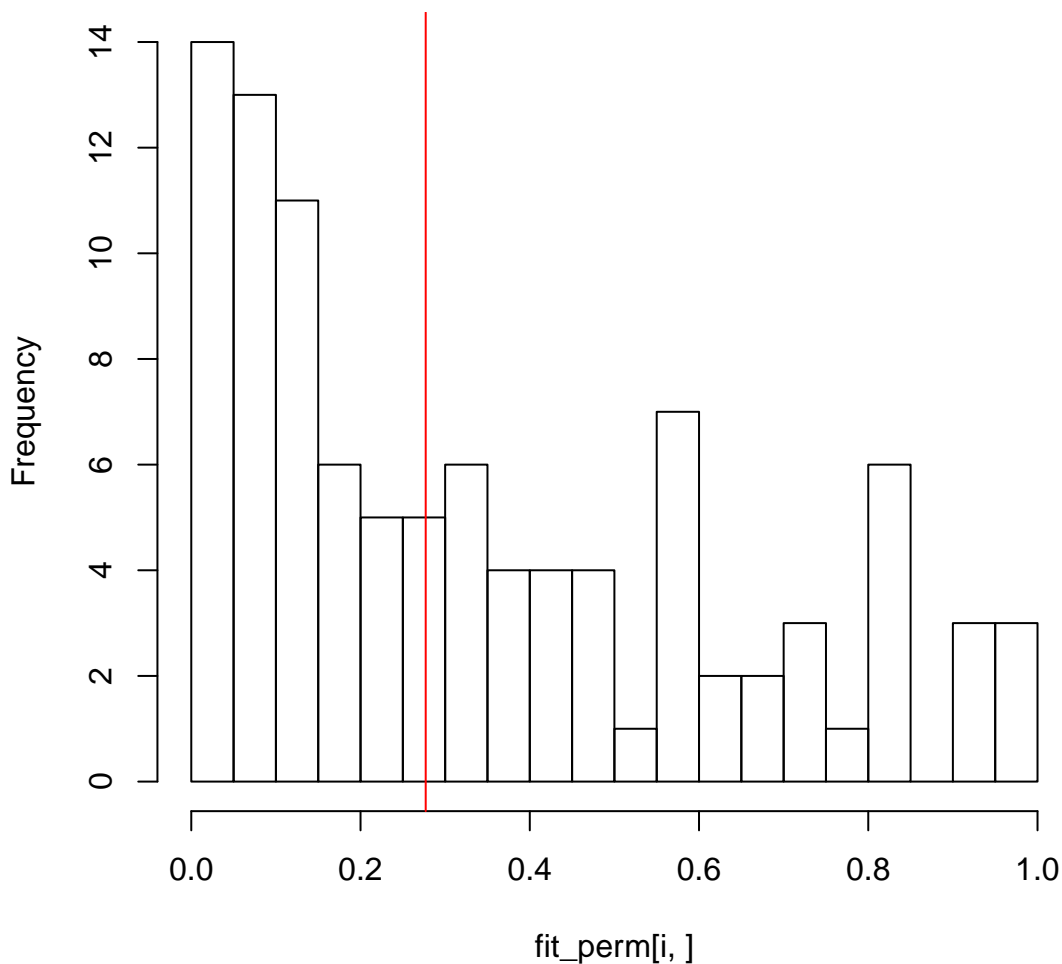
# p-value distribution of gene#2352from permuted data



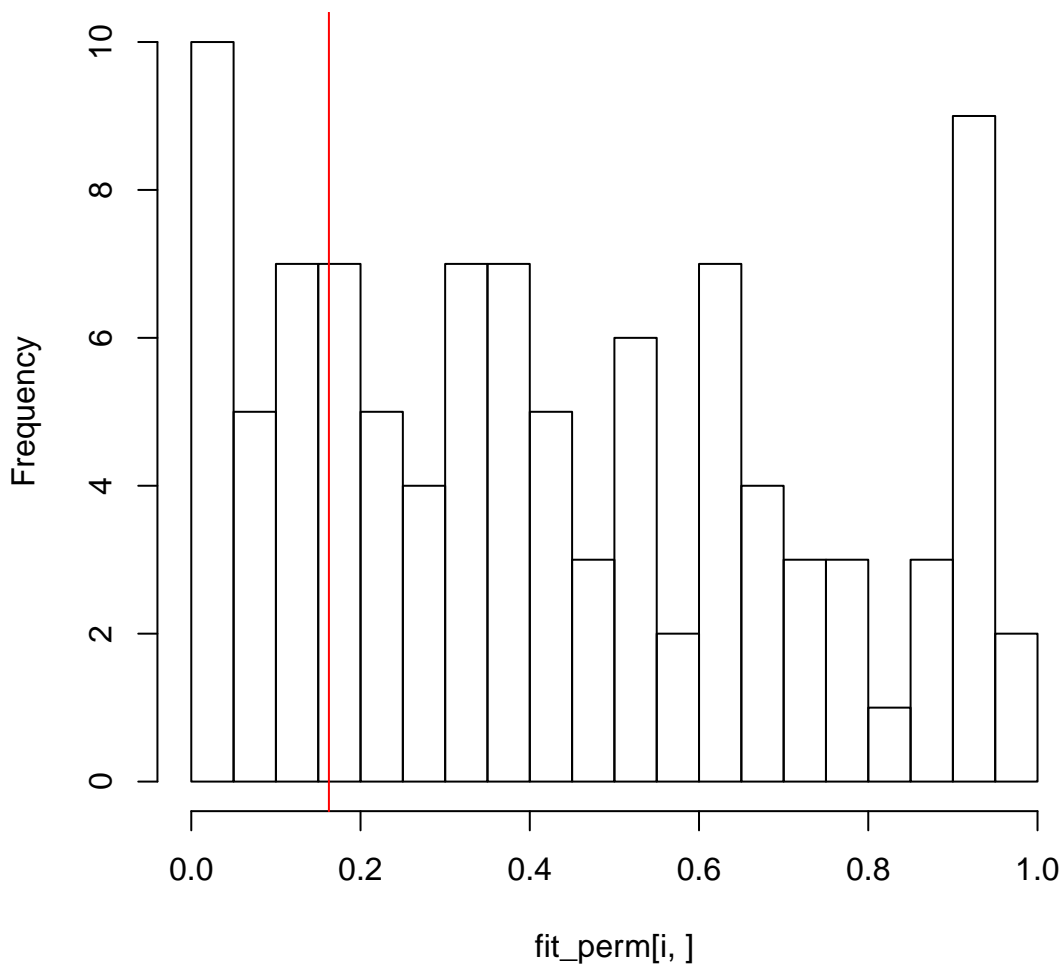
# p-value distribution of gene#2841 from permuted data



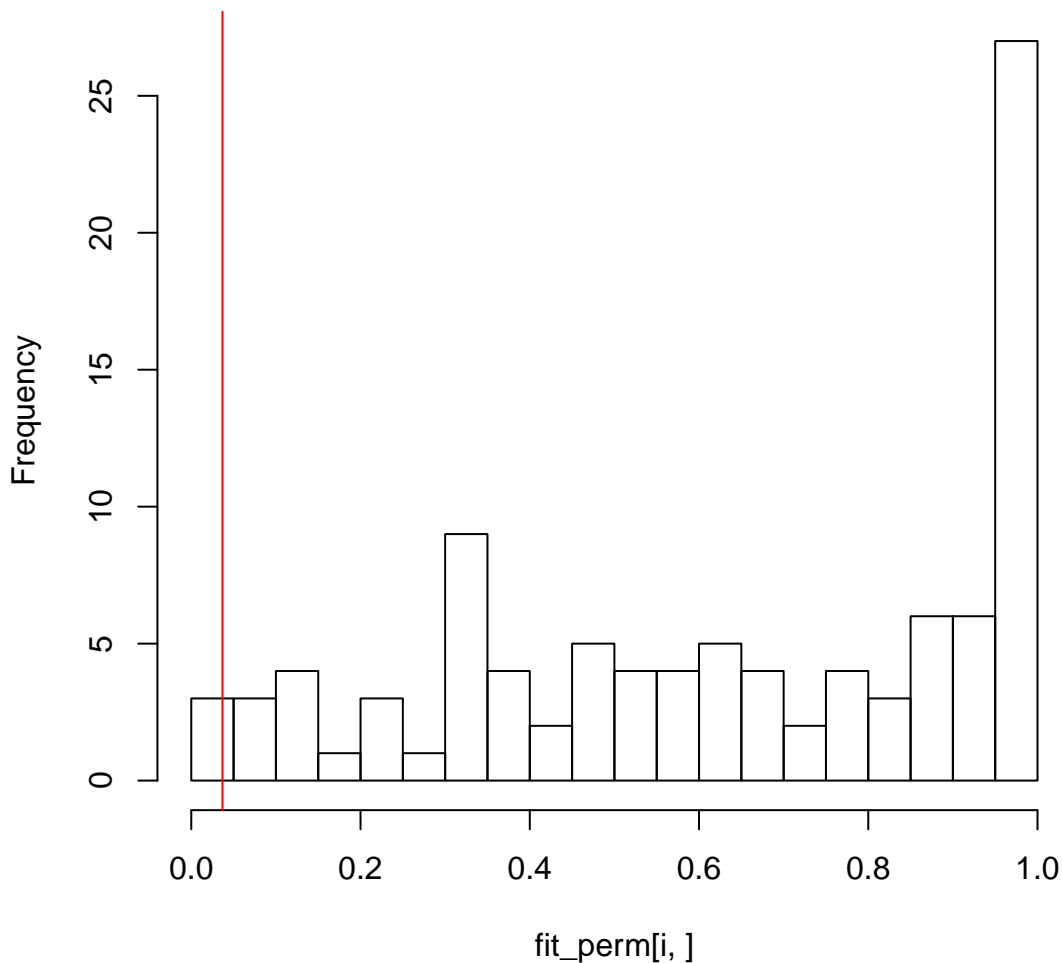
# p-value distribution of gene#2491 from permuted data



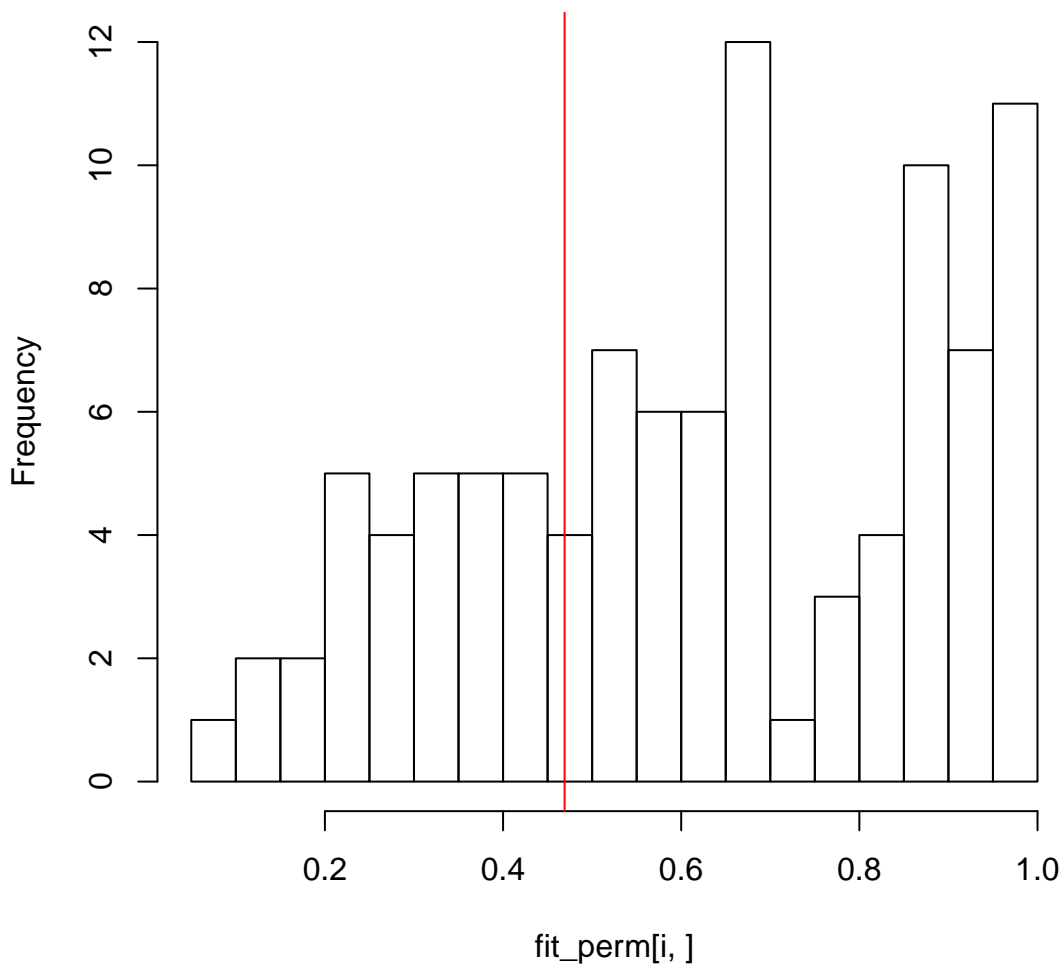
# p-value distribution of gene#1552from permuted data



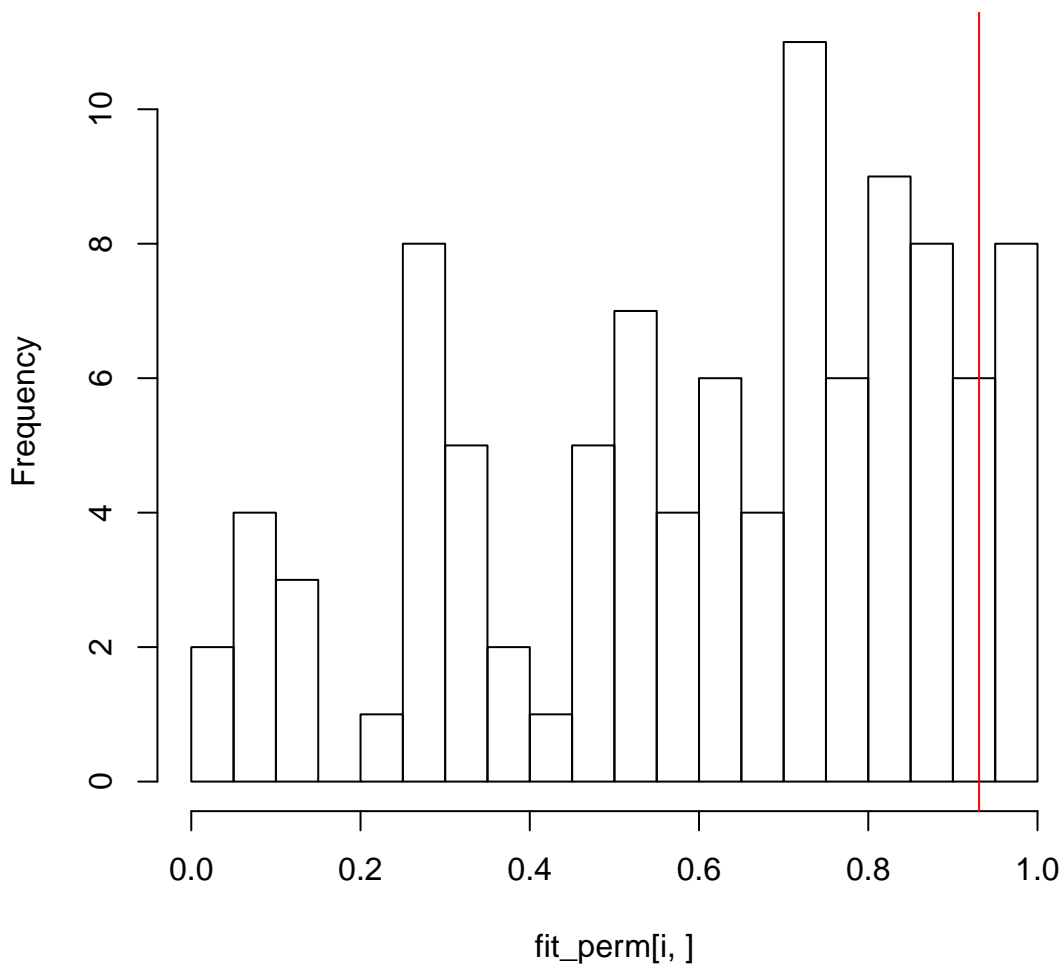
# p-value distribution of gene#1459from permuted data



# p-value distribution of gene#423from permuted data

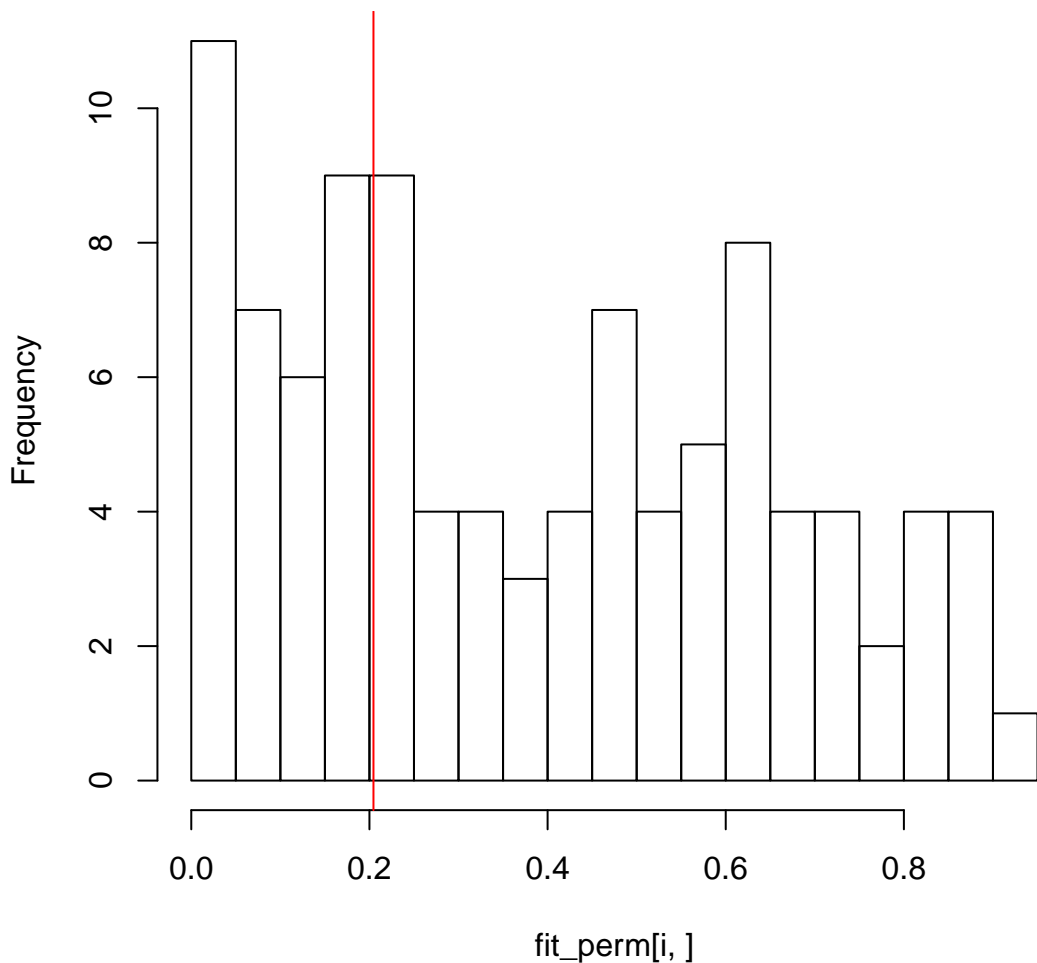


# p-value distribution of gene#2012from permuted data

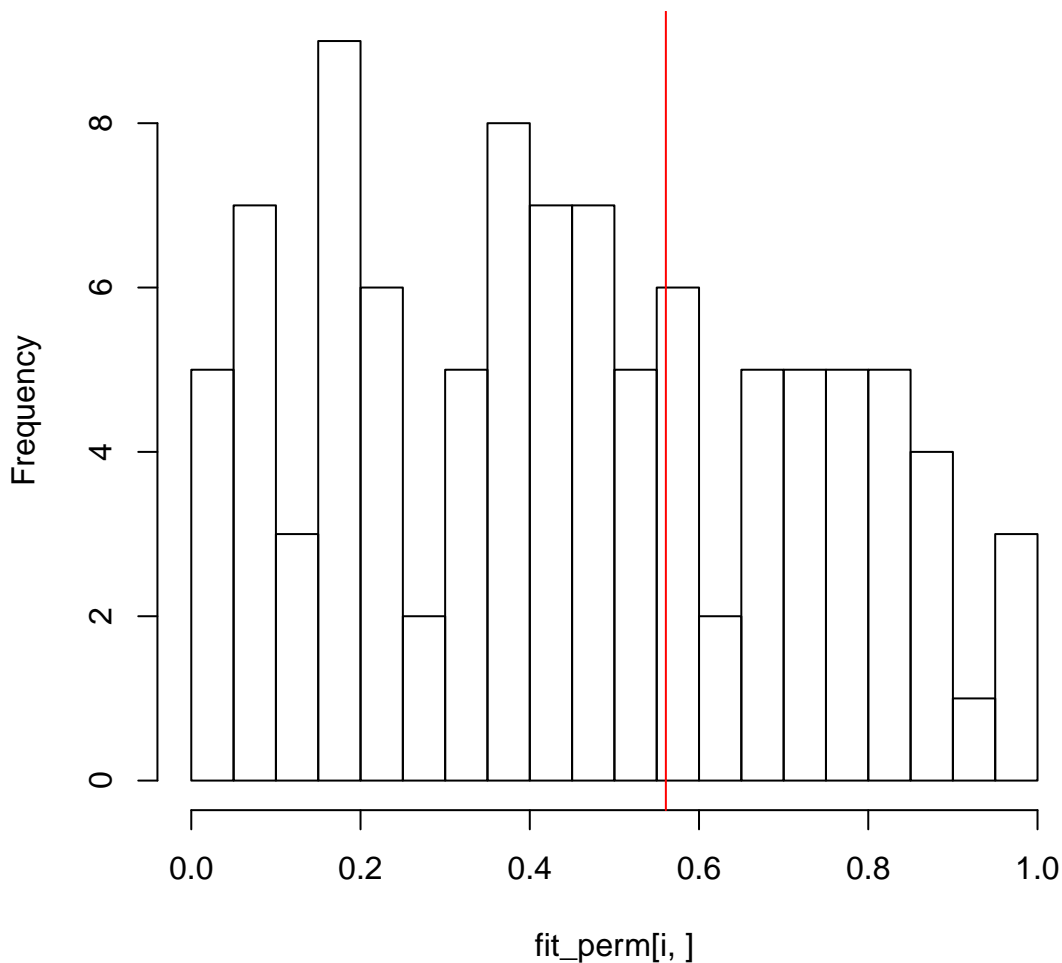




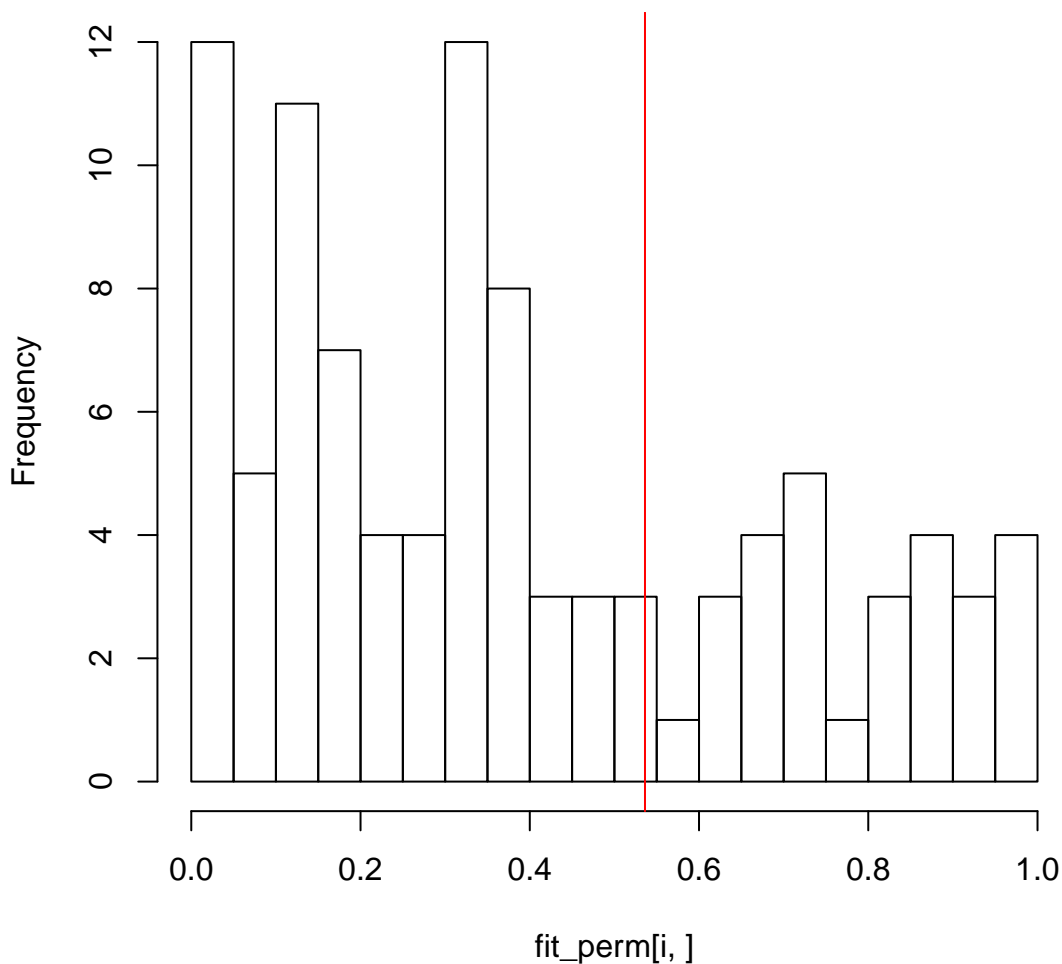
# p-value distribution of gene#1403from permuted data



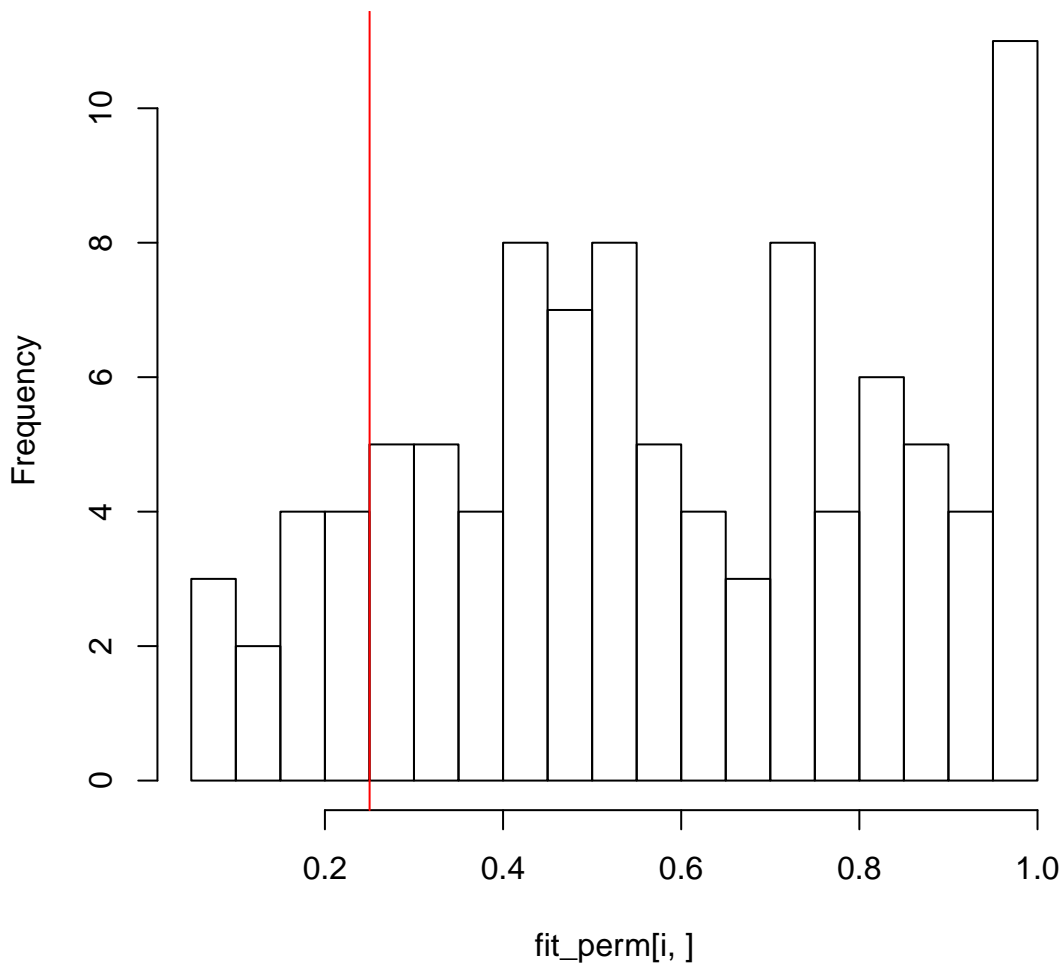
# p-value distribution of gene#268 from permuted data



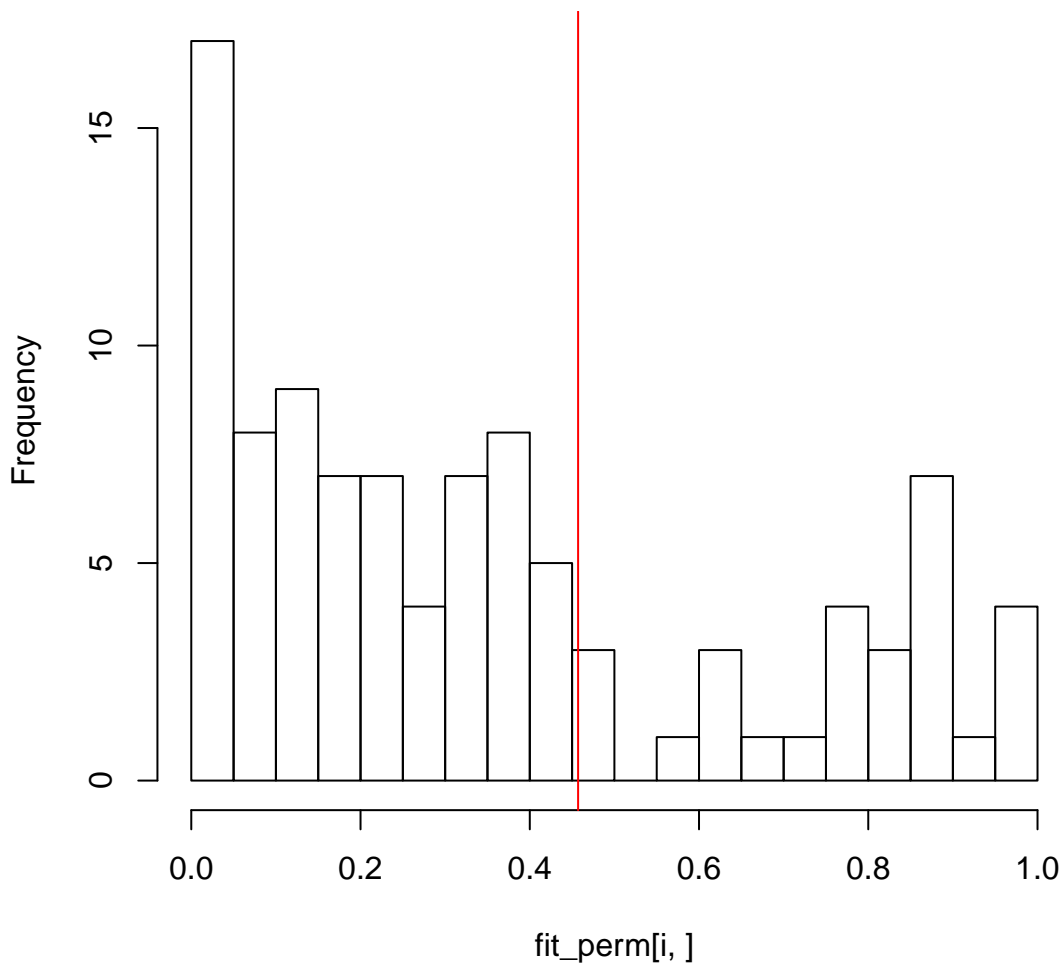
# p-value distribution of gene#543 from permuted data



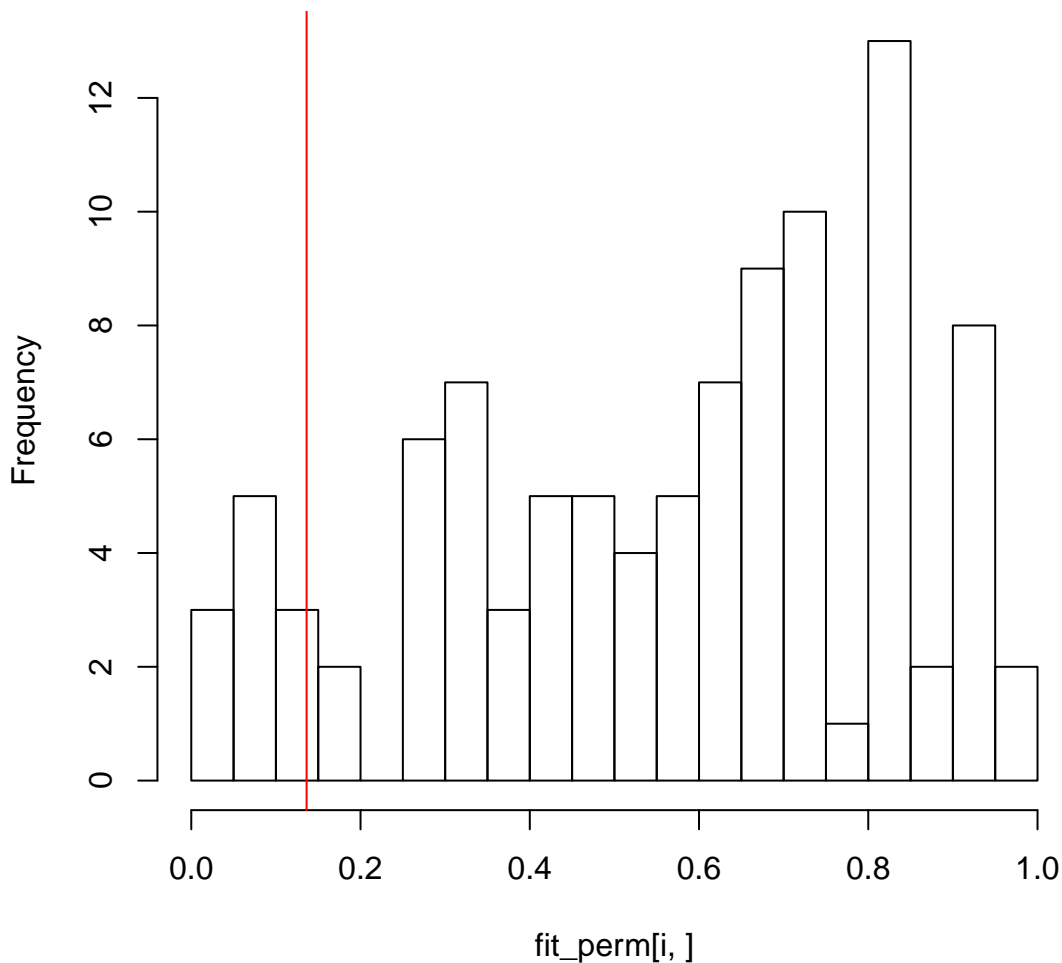
# p-value distribution of gene#911 from permuted data



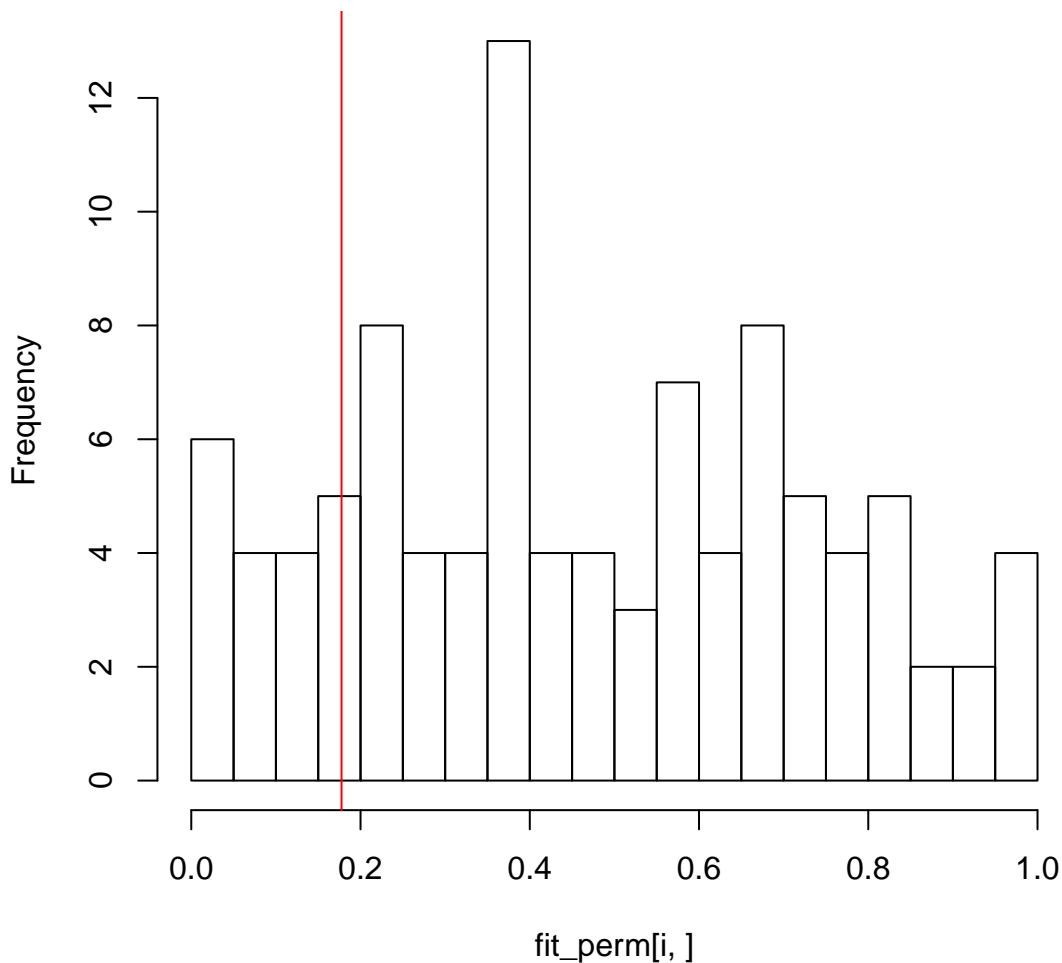
# p-value distribution of gene#2042from permuted data



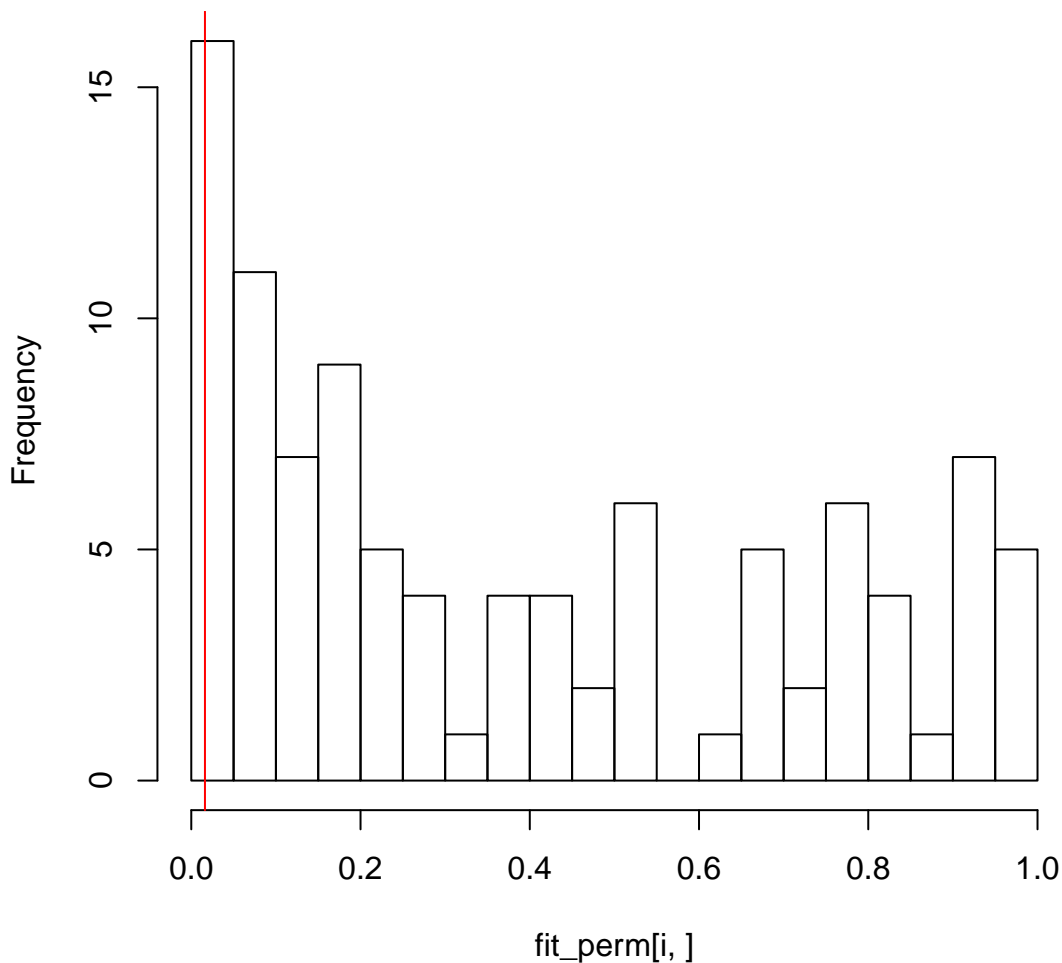
# p-value distribution of gene#1528from permuted data



# p-value distribution of gene#2666from permuted data

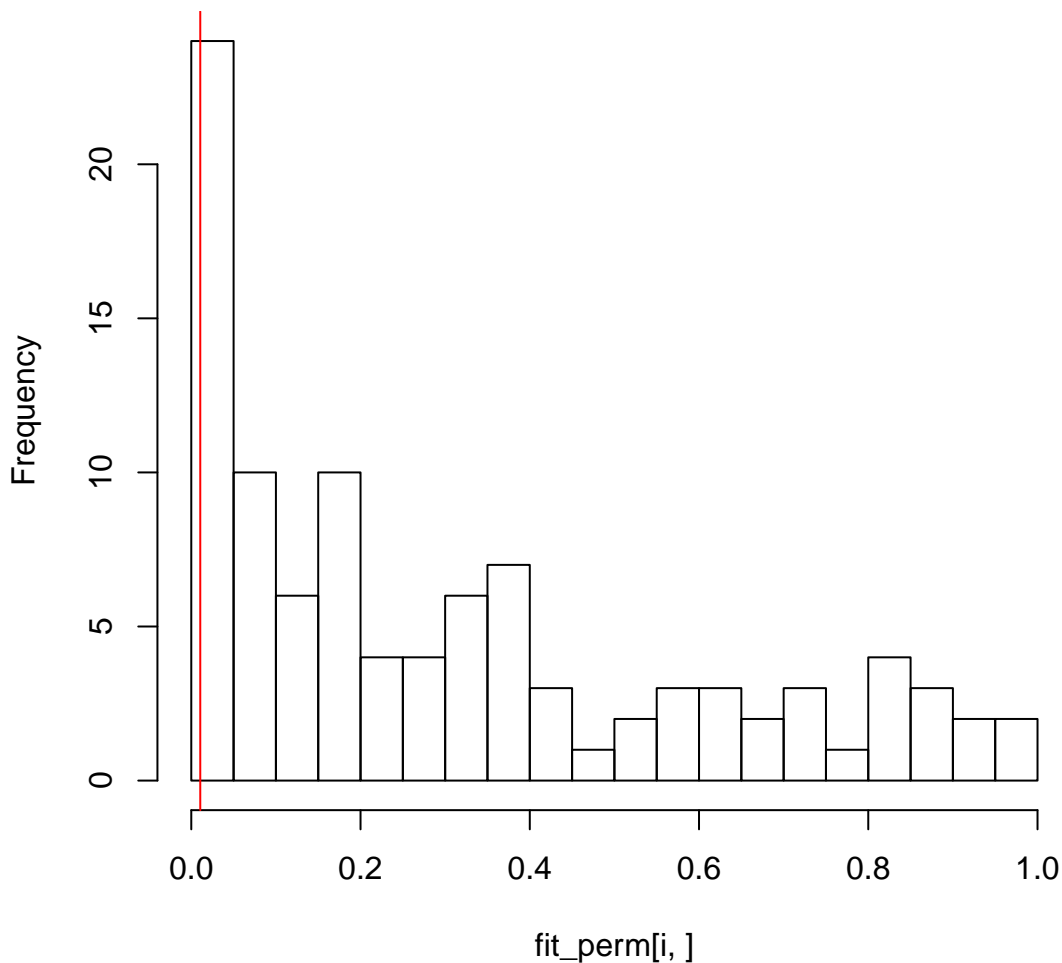


# p-value distribution of gene#1231 from permuted data

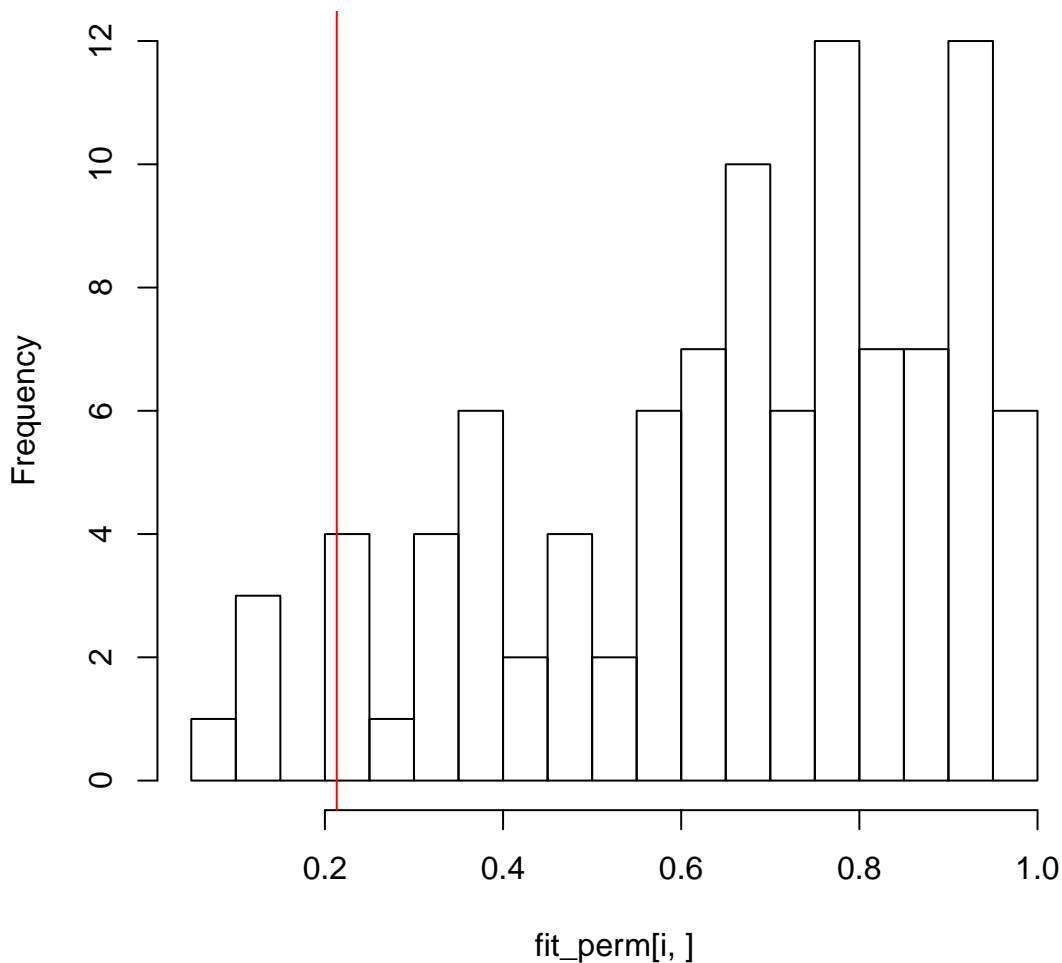




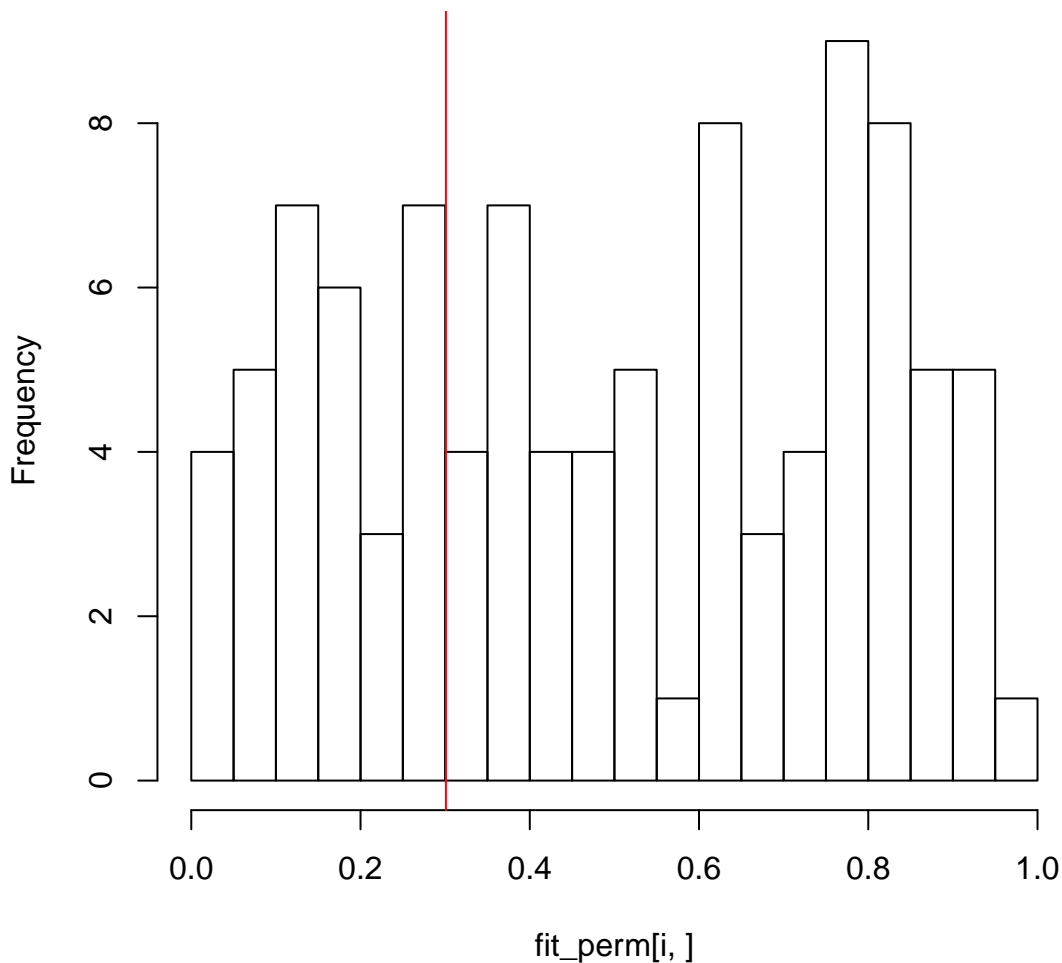
# p-value distribution of gene#15from permuted data



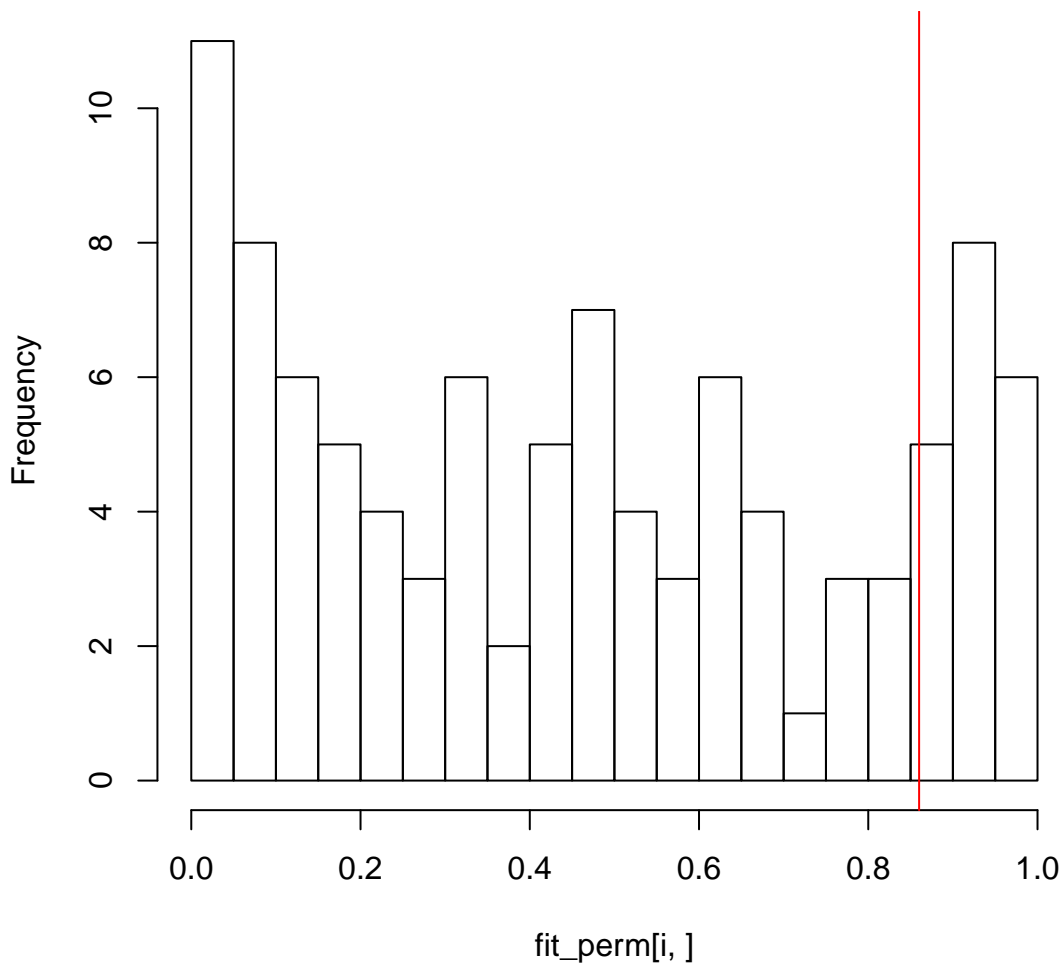
# p-value distribution of gene#1582from permuted data



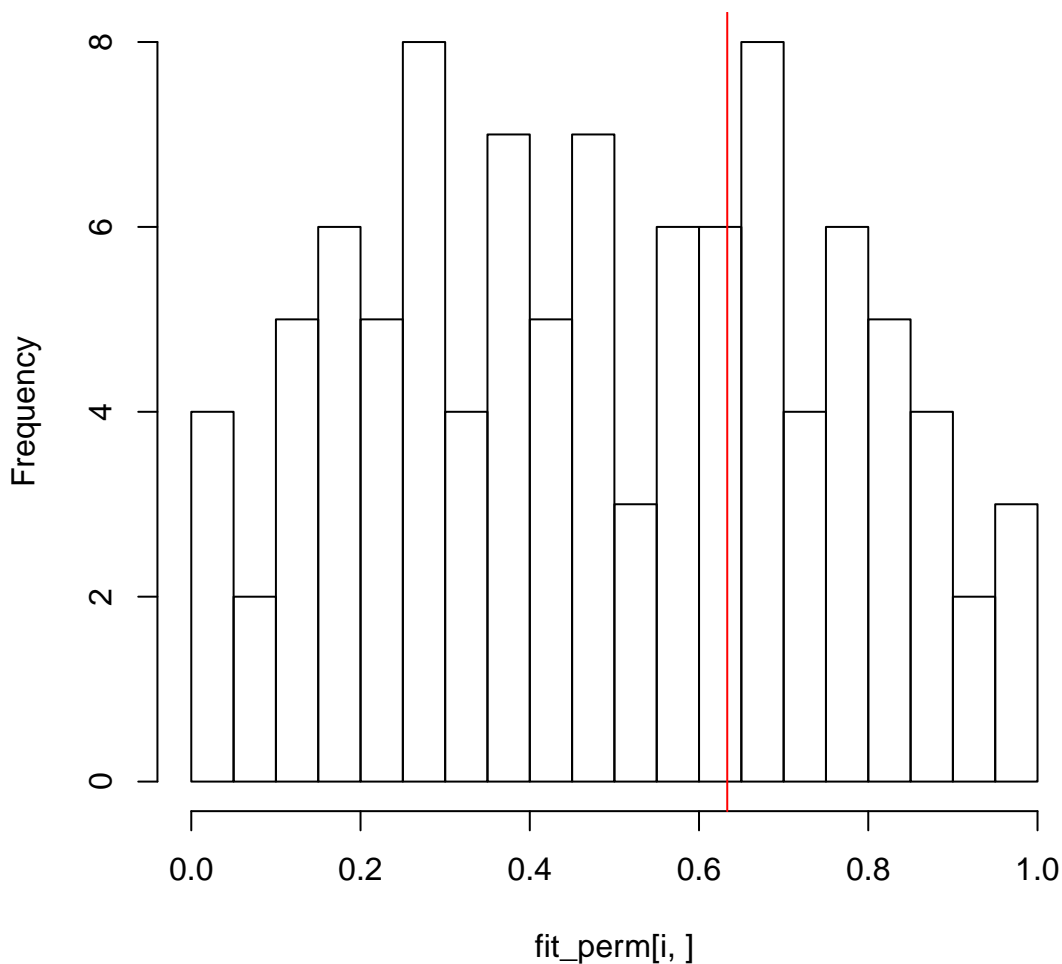
# p-value distribution of gene#94 from permuted data



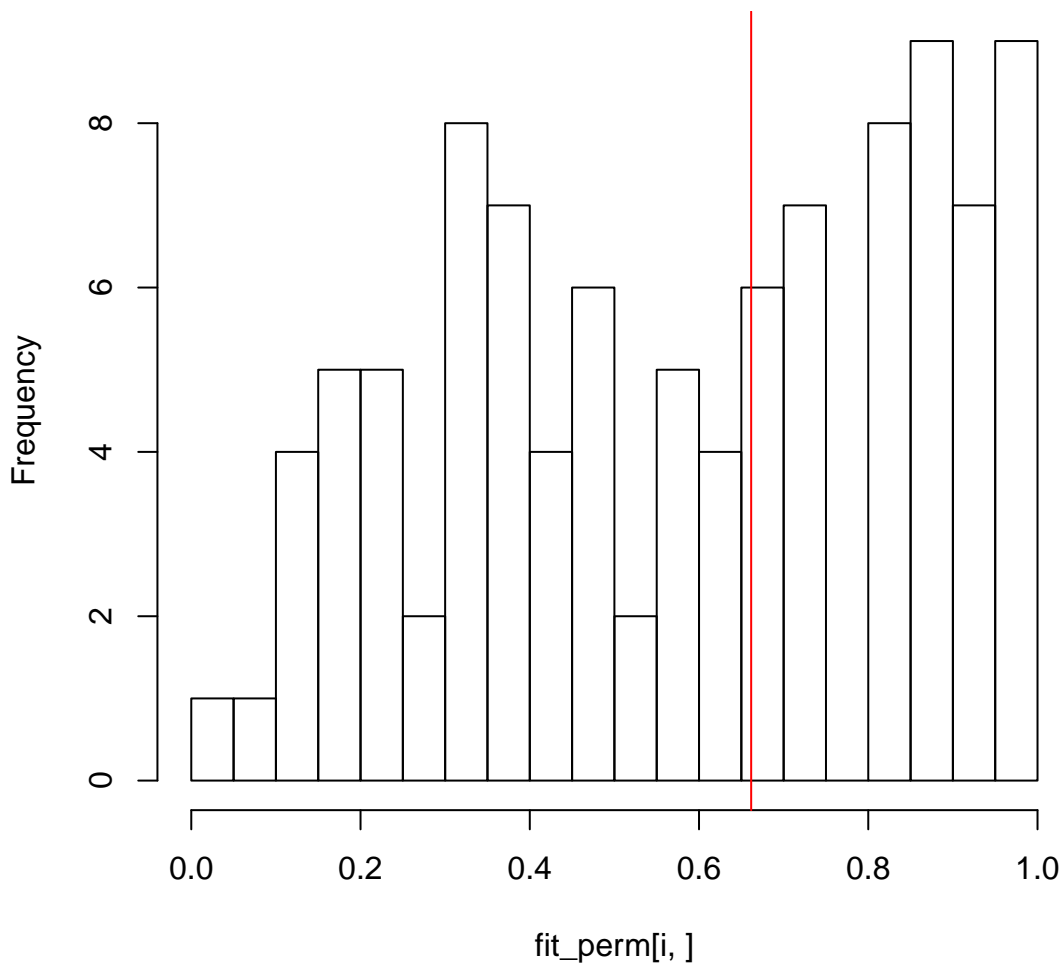
# p-value distribution of gene#2943from permuted data



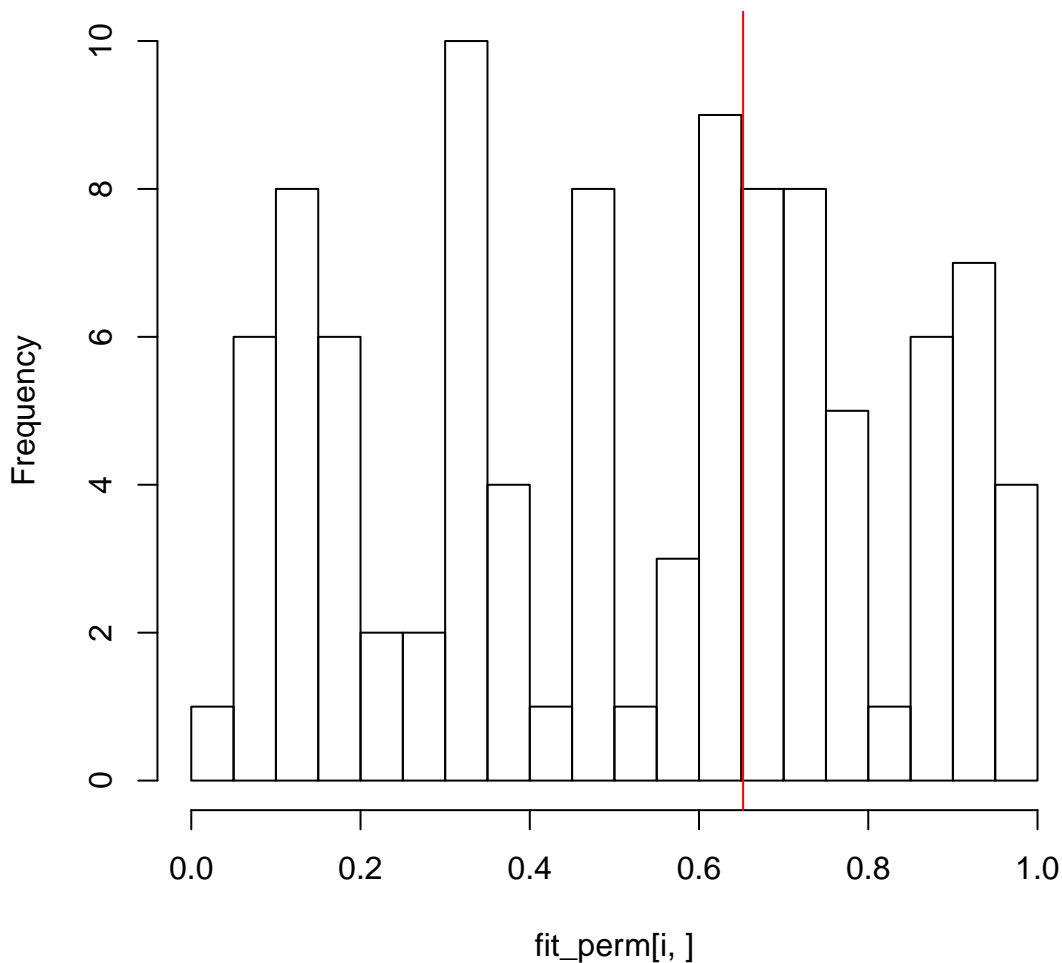
# p-value distribution of gene#1898from permuted data



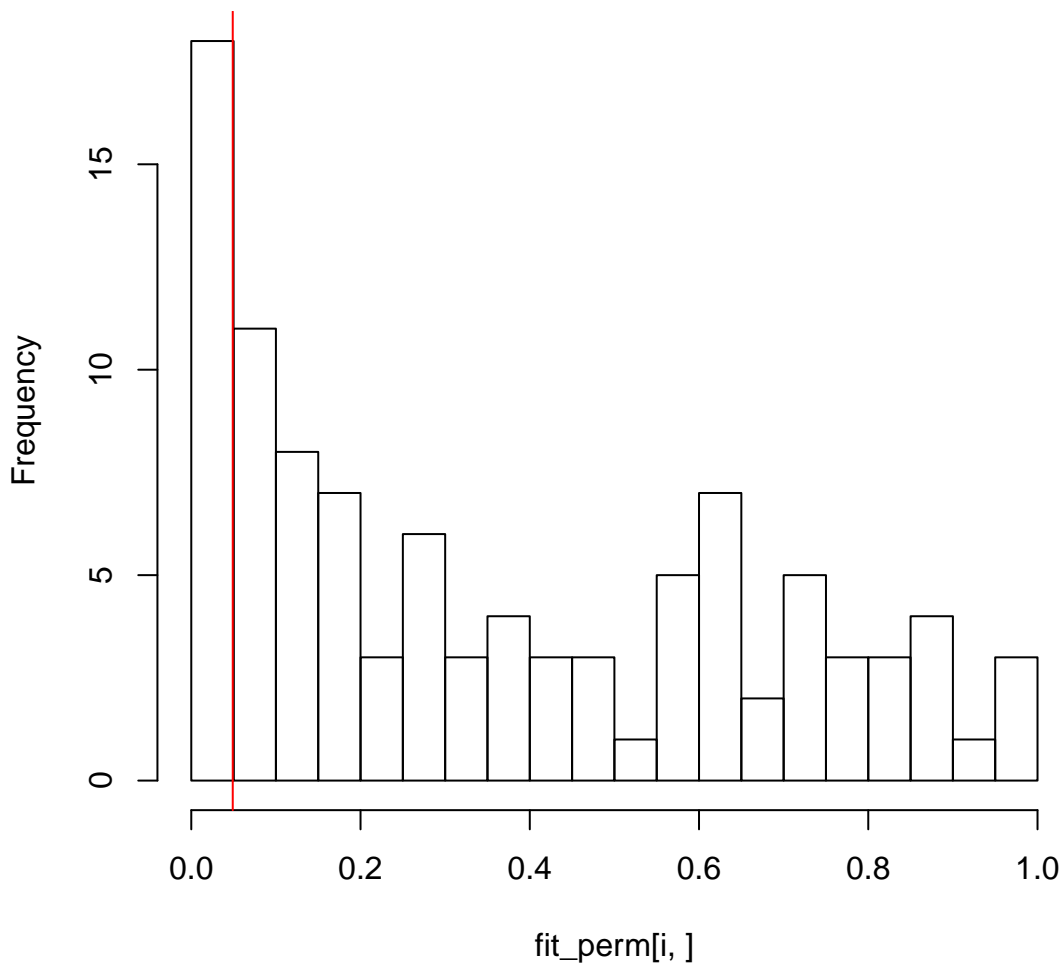
# p-value distribution of gene#2477from permuted data



# p-value distribution of gene#2490 from permuted data

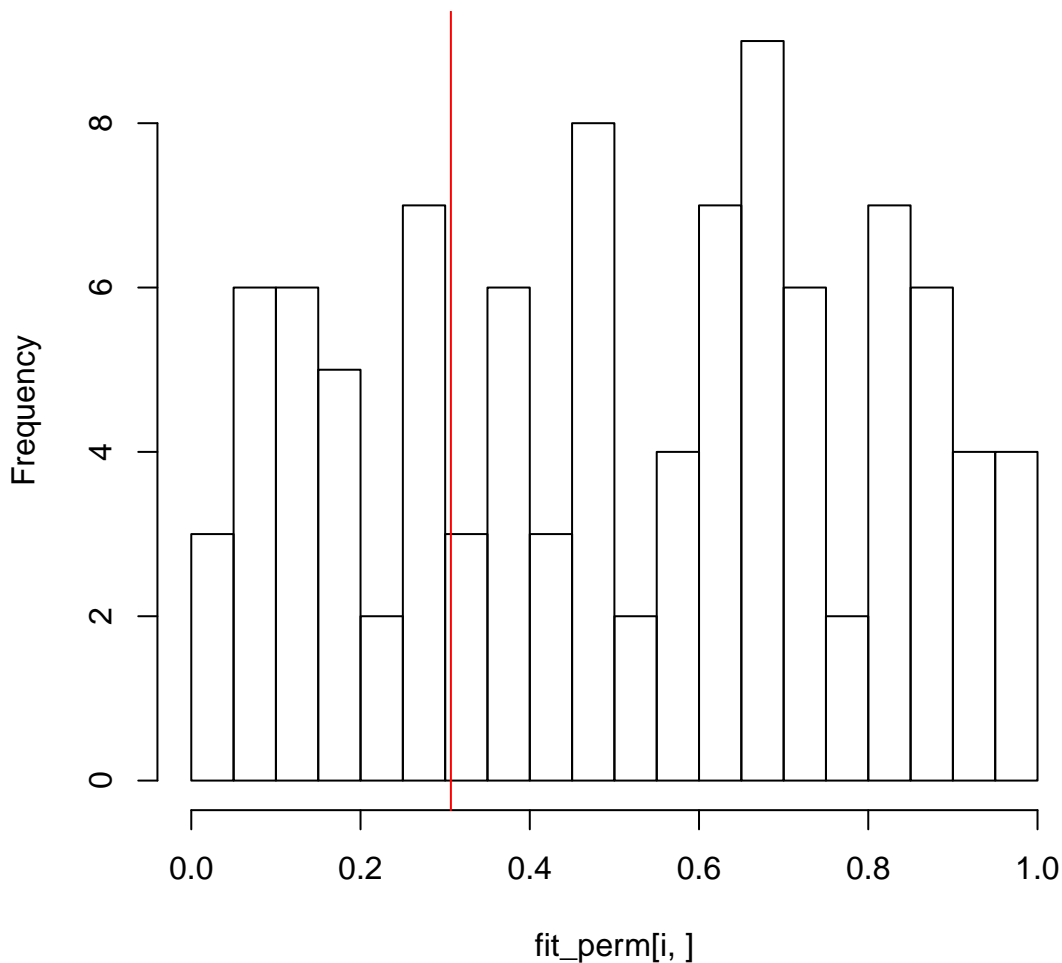


# p-value distribution of gene#2912from permuted data

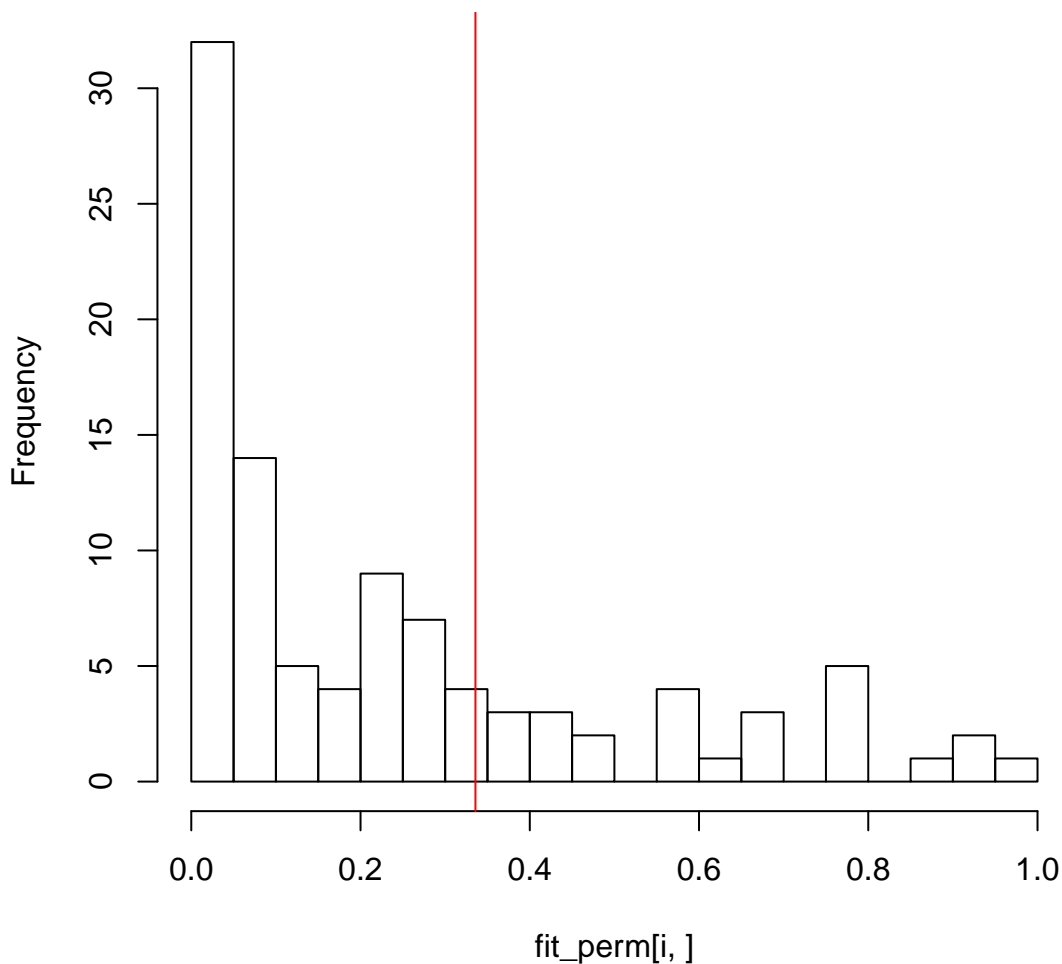




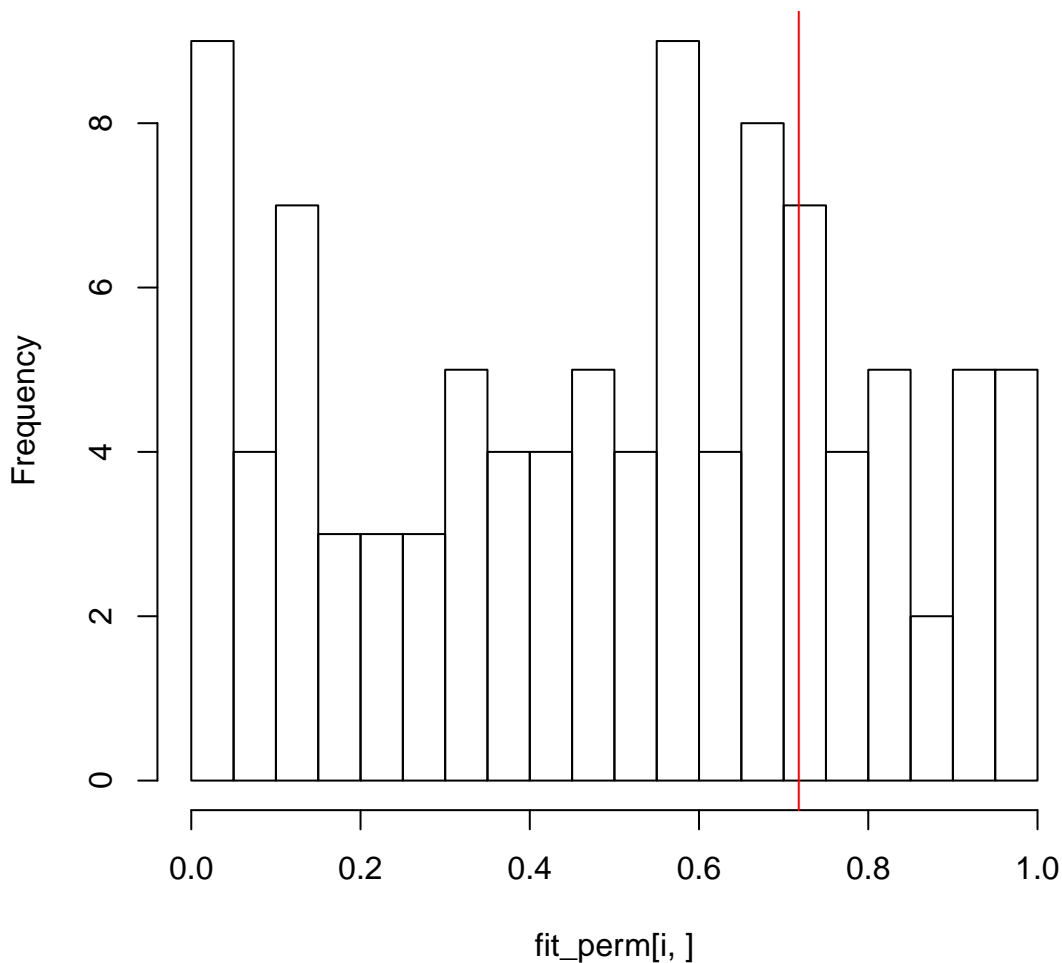
# p-value distribution of gene#1890from permuted data



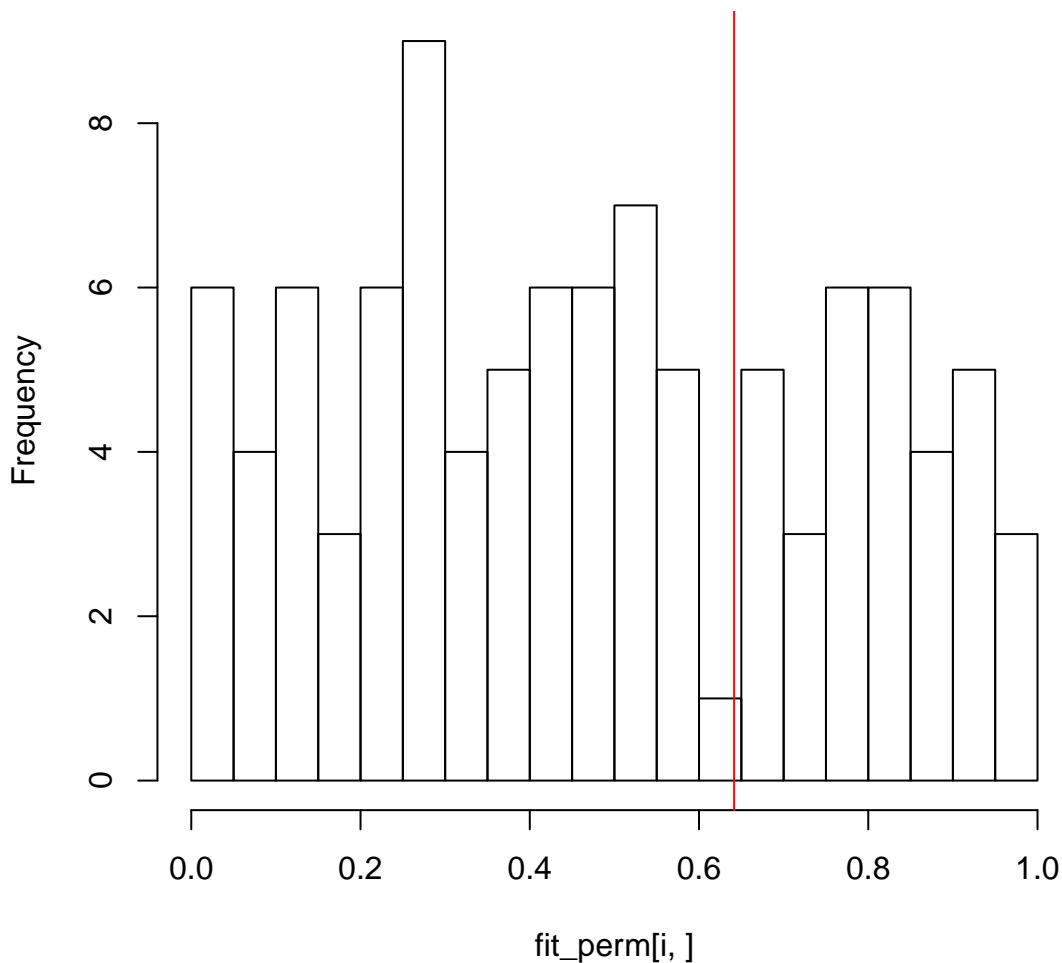
# p-value distribution of gene#241 from permuted data



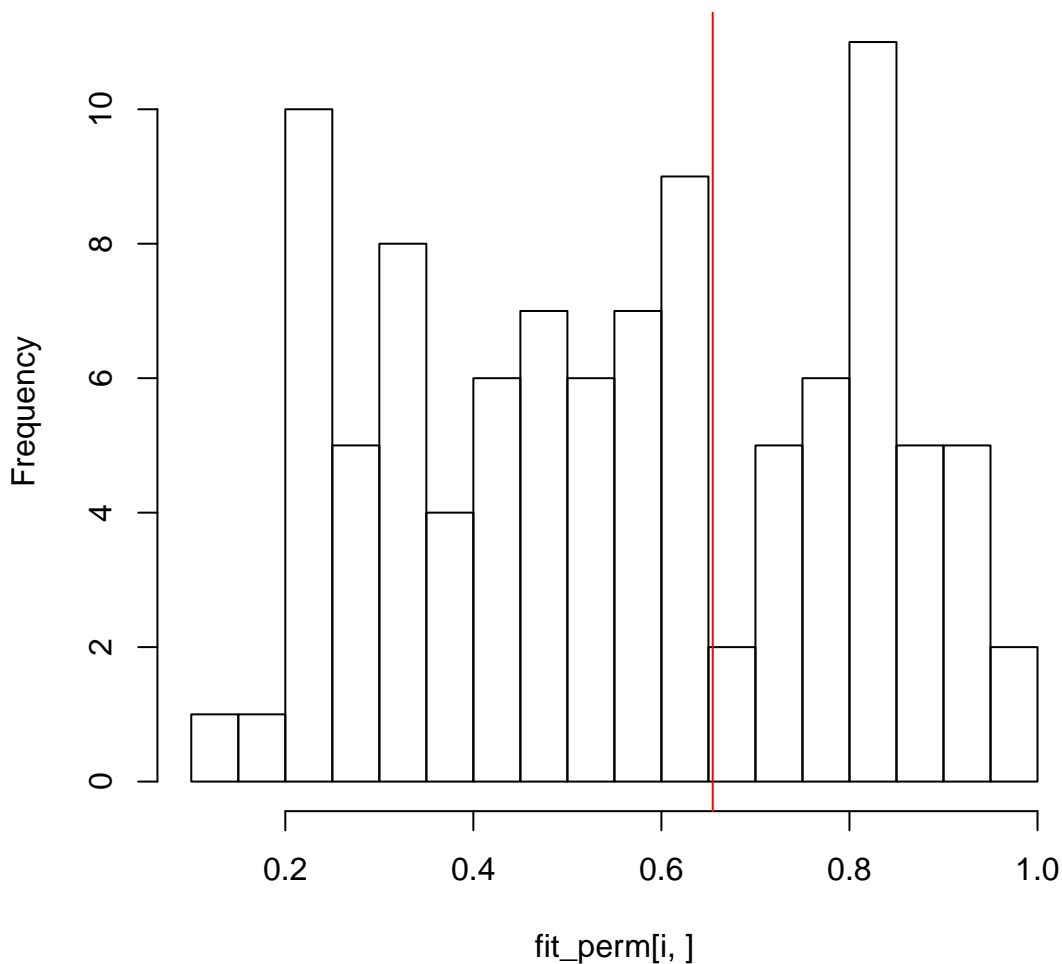
# p-value distribution of gene#1178from permuted data



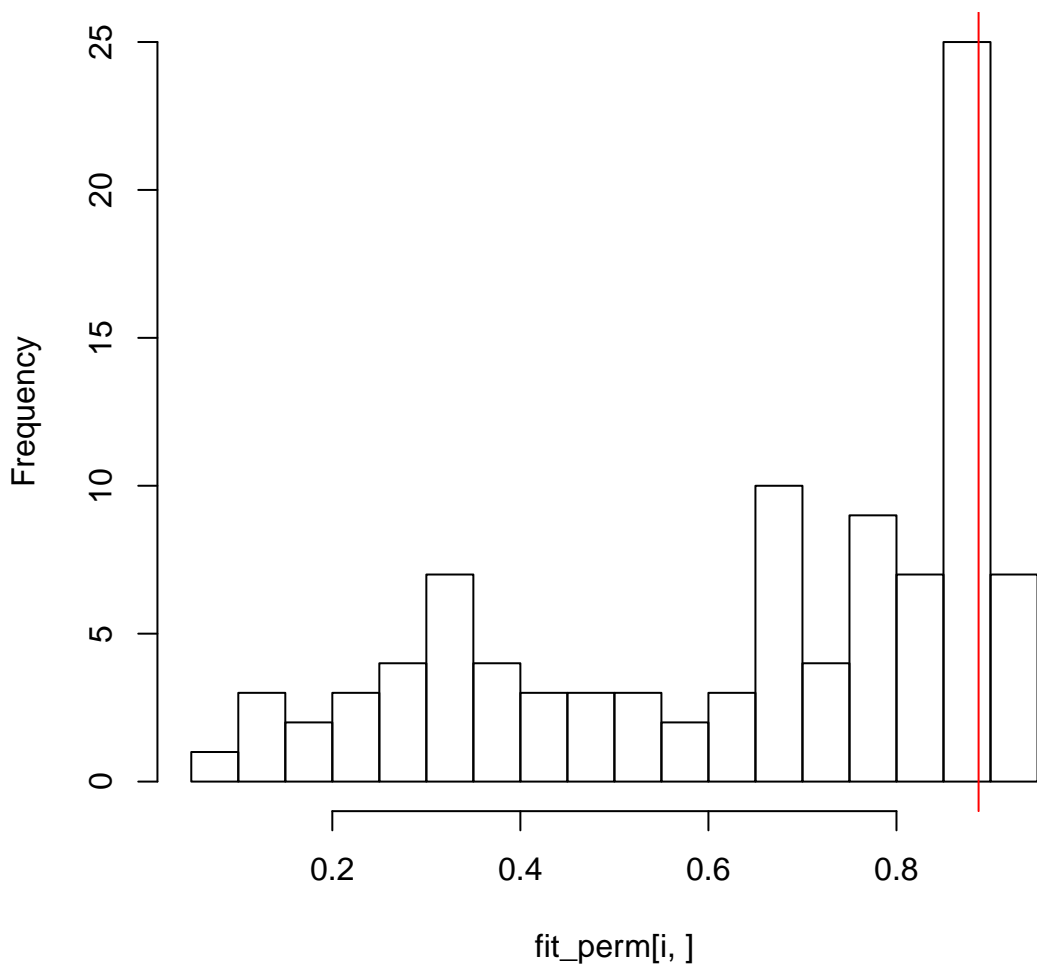
# p-value distribution of gene#2241 from permuted data



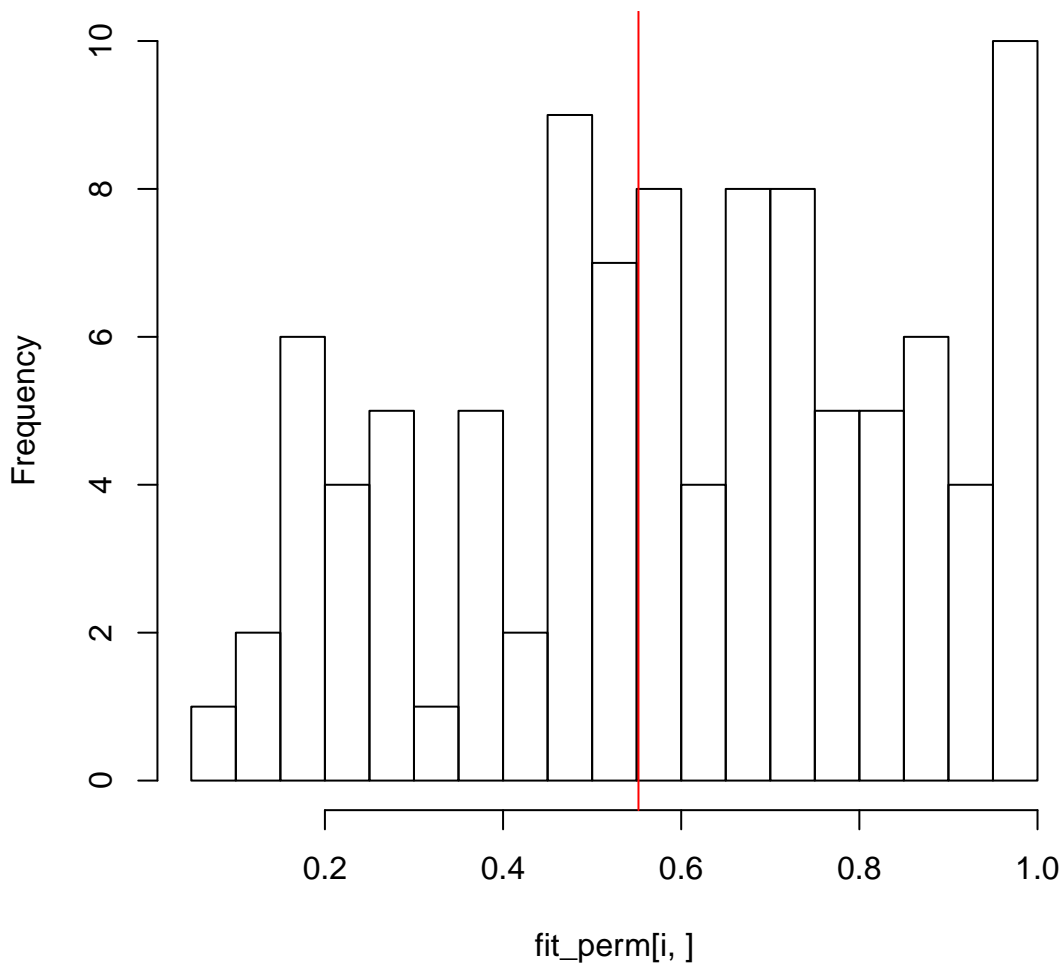
# p-value distribution of gene#283 from permuted data



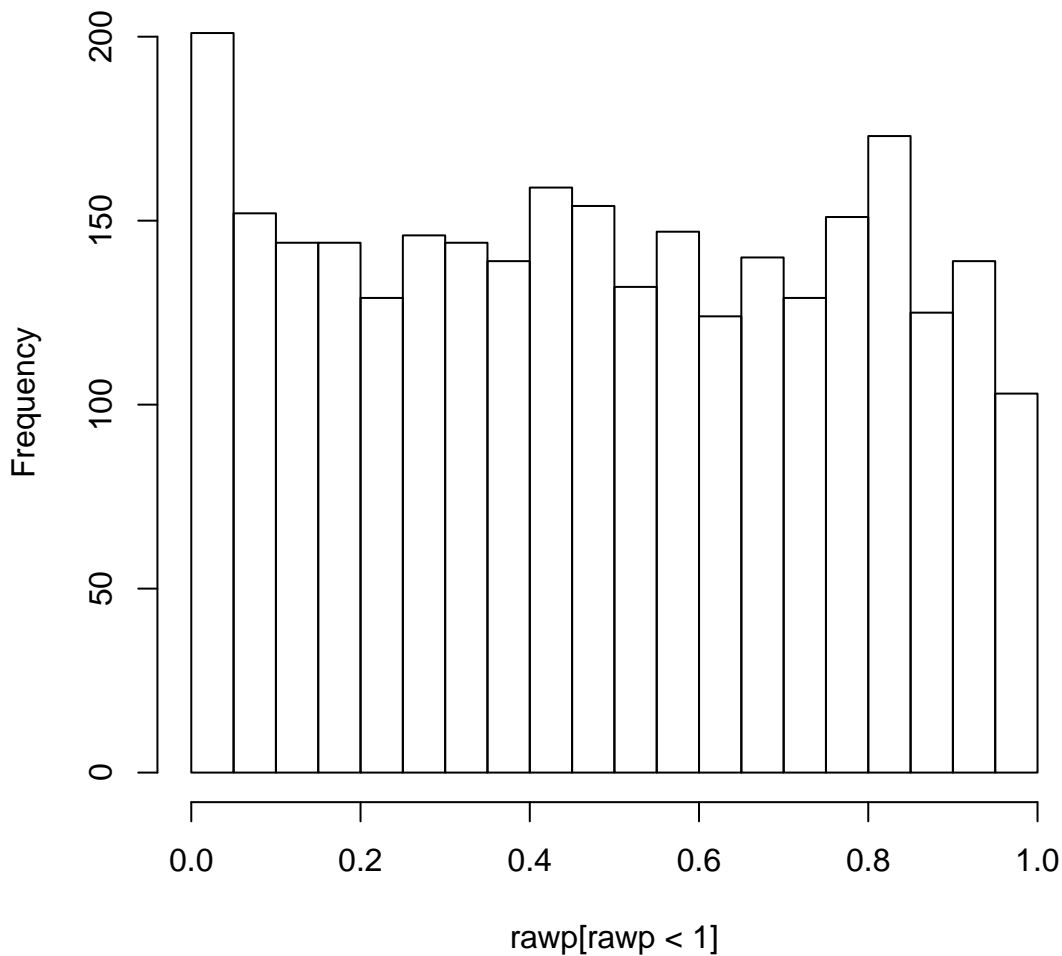
# p-value distribution of gene#1019from permuted data



# p-value distribution of gene#2820from permuted data



**permutation pval(pval<1),zero rate 0.0417**





**pval(pval<1) from permuted data,zero rate 0.0356**

