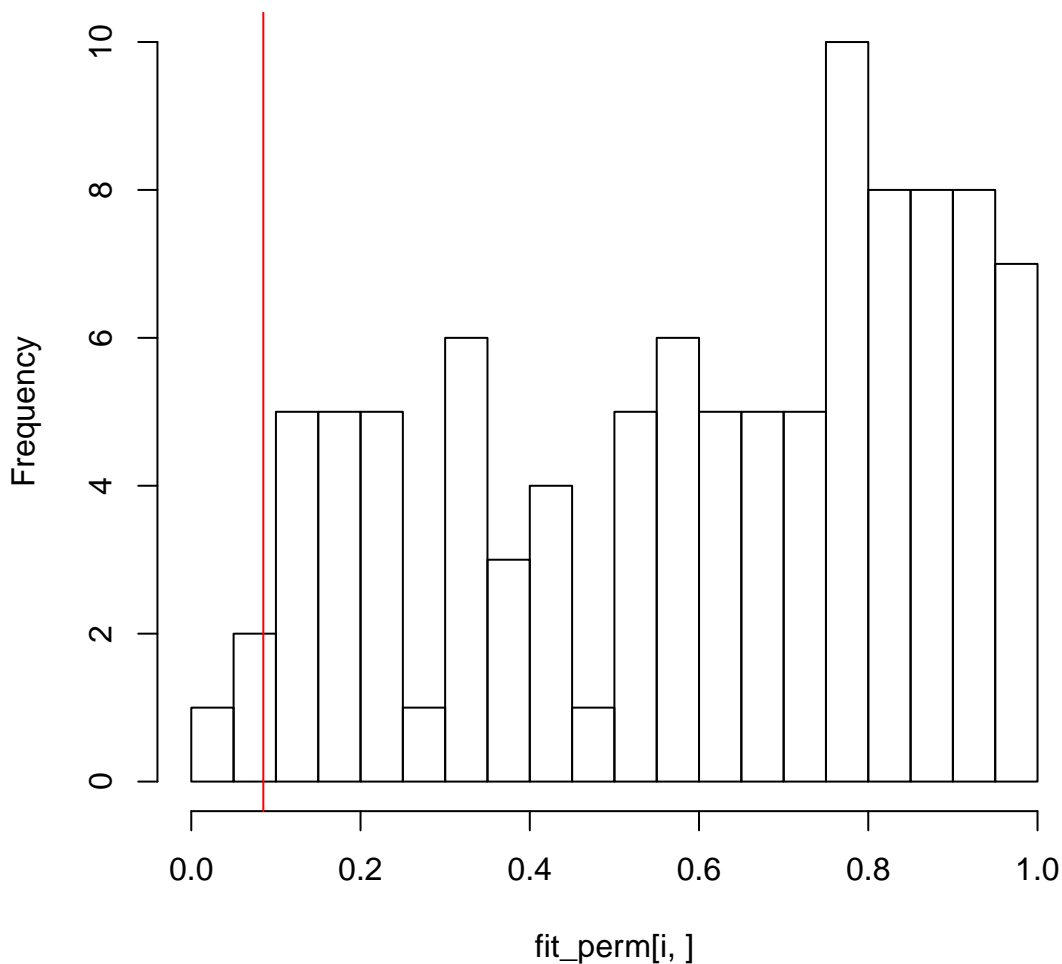
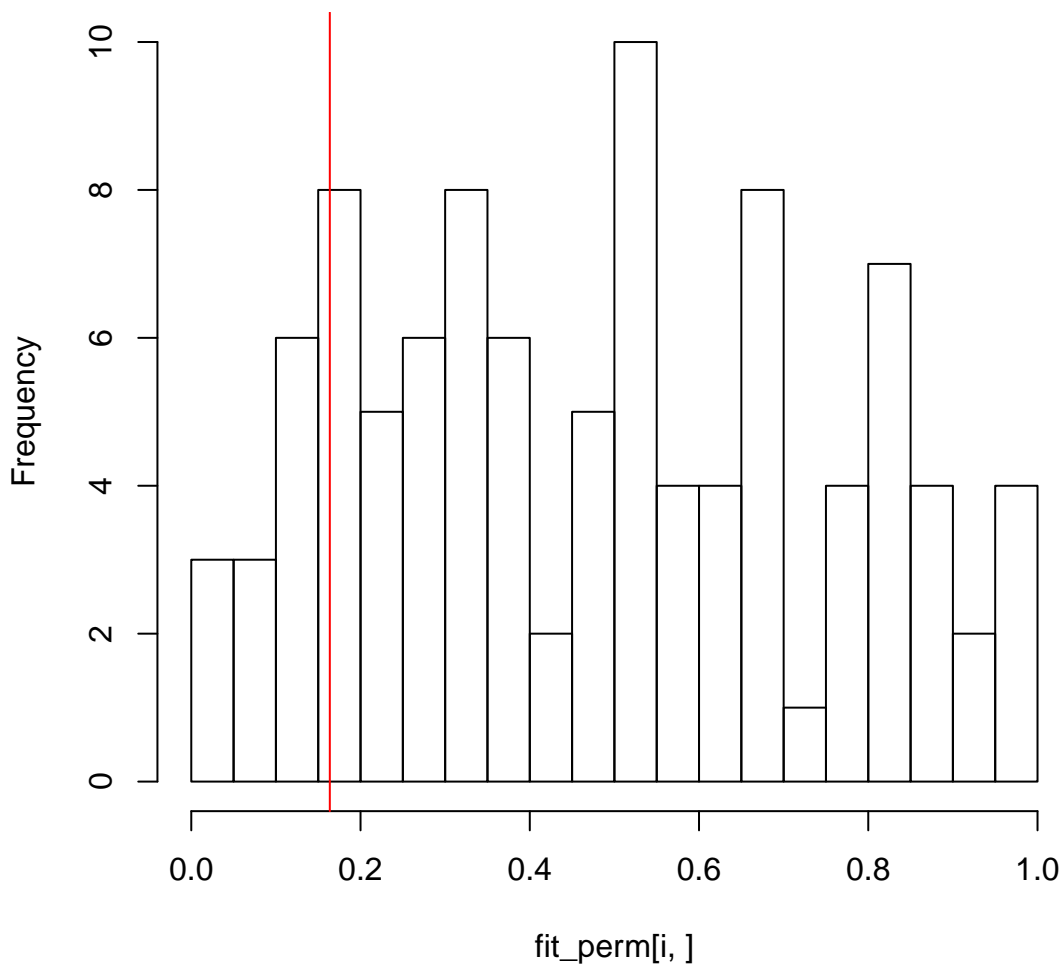


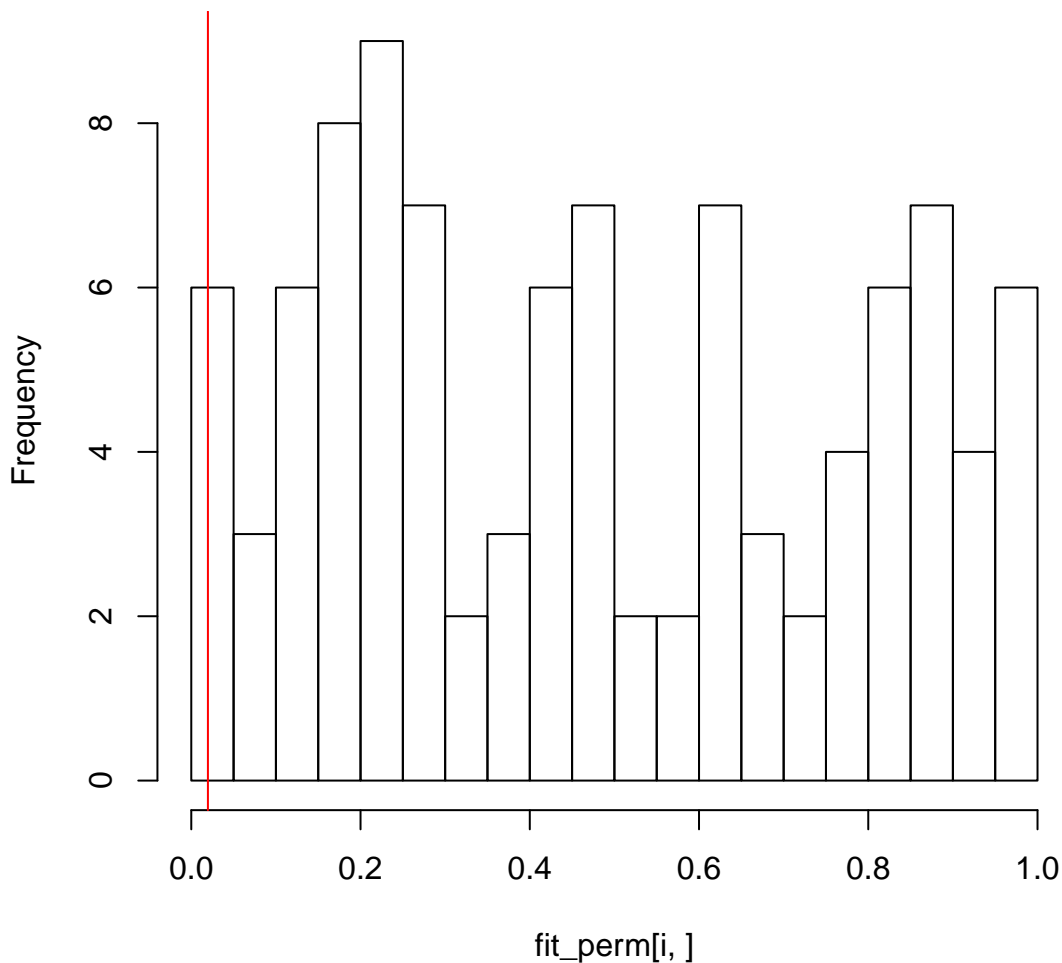
# p-value distribution of gene#1385from permuted data



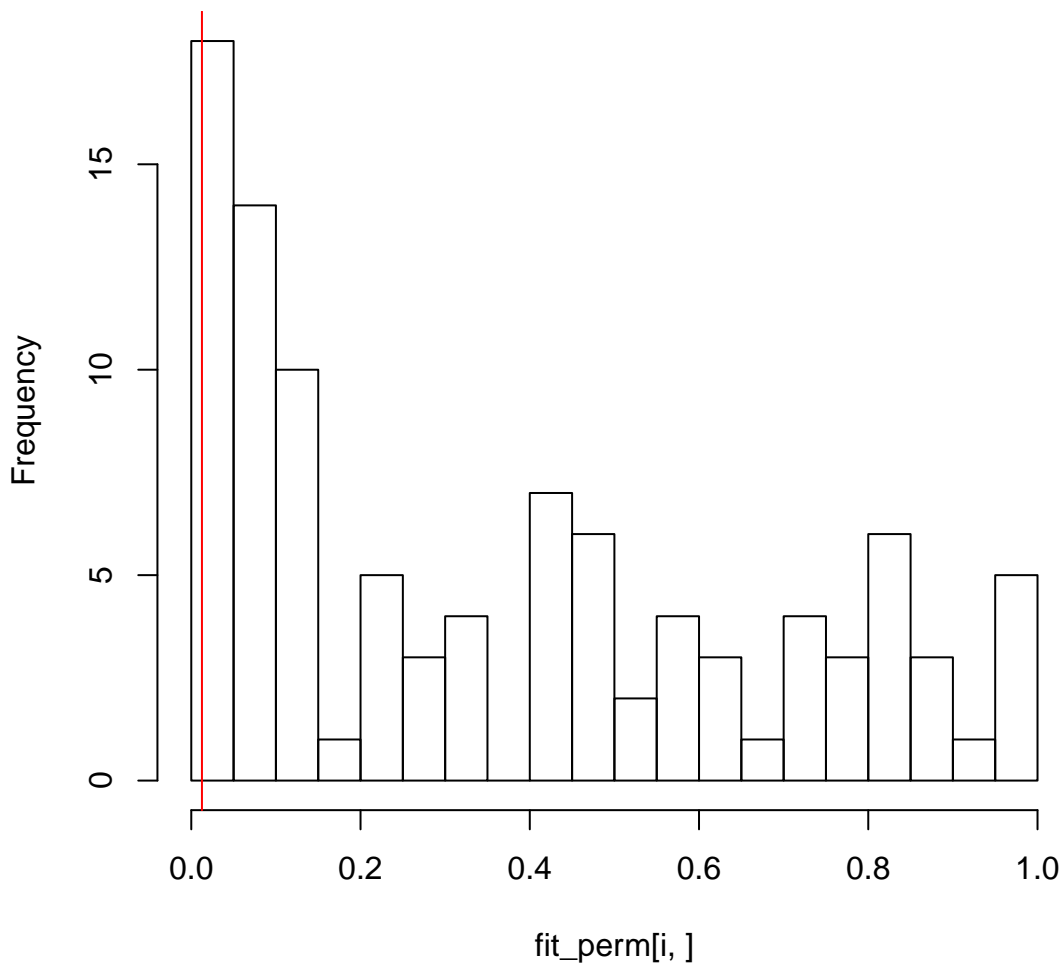
# p-value distribution of gene#73from permuted data



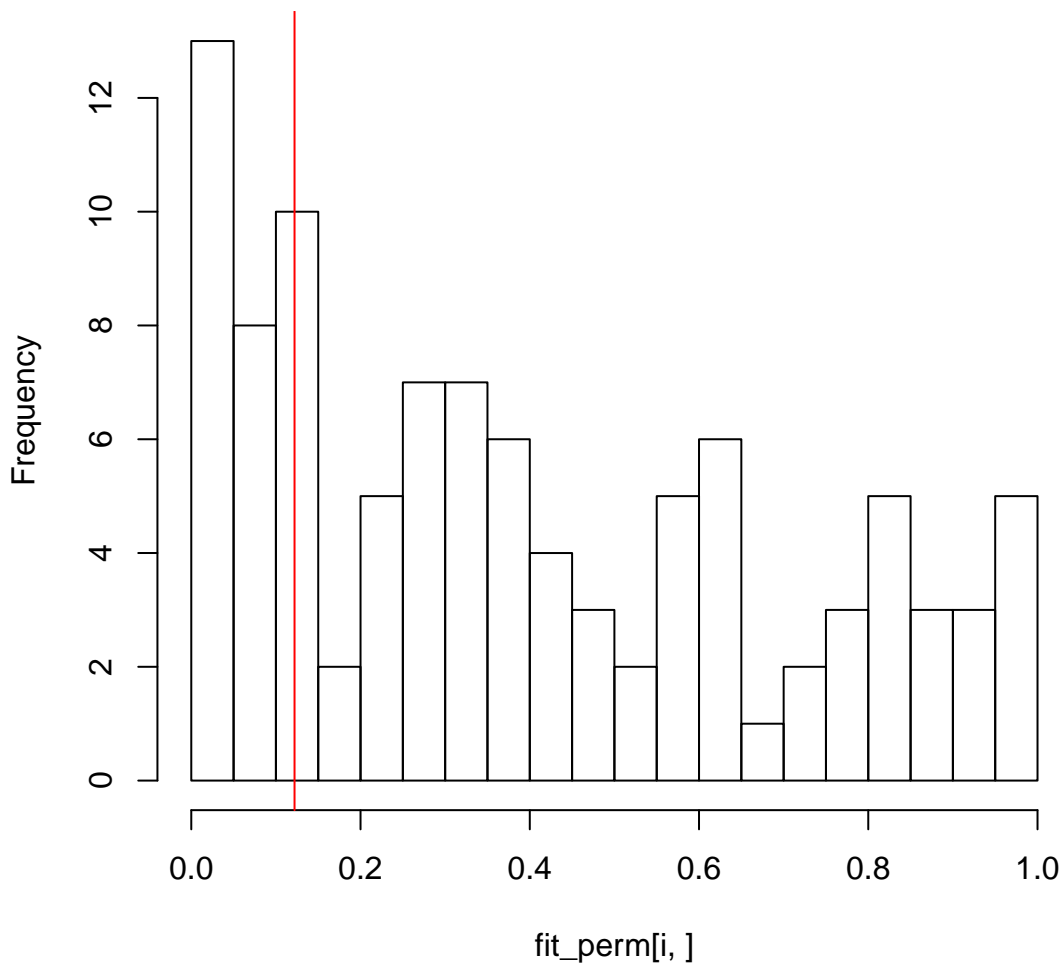
# p-value distribution of gene#82from permuted data



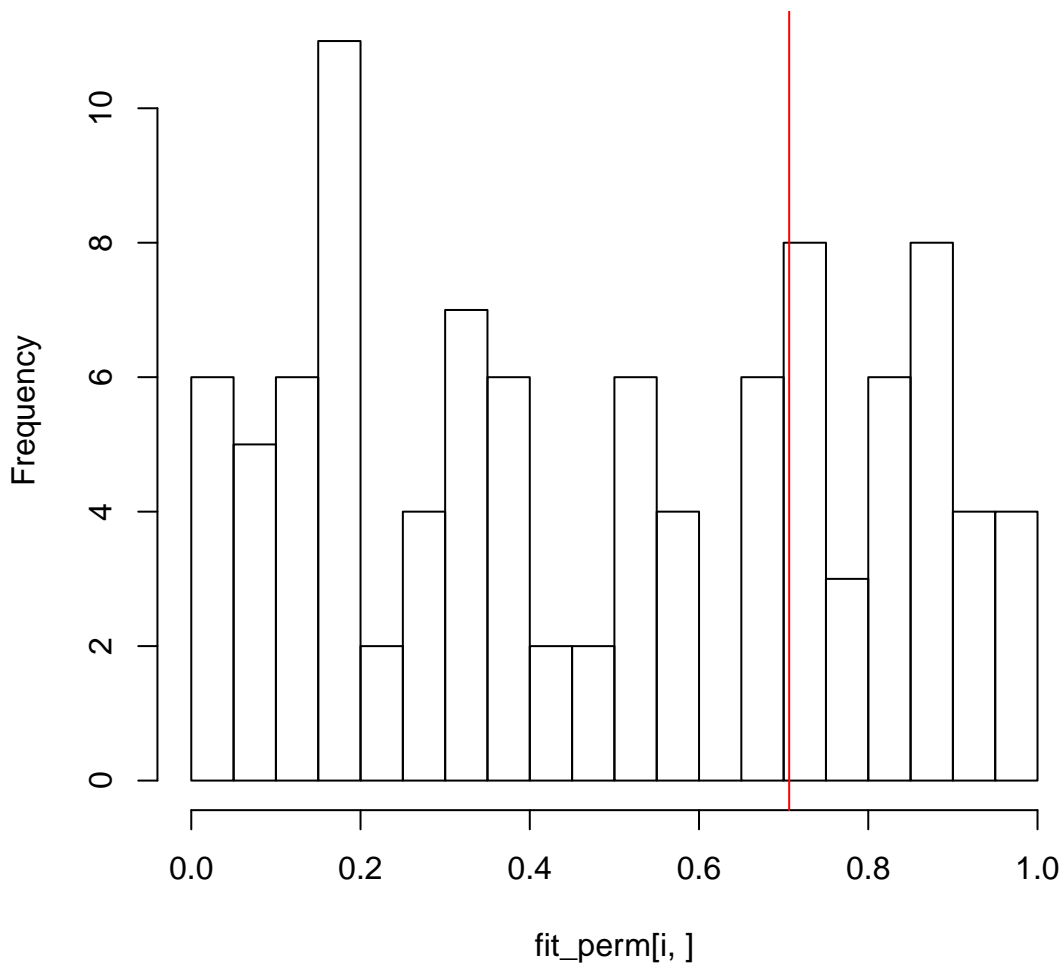
# p-value distribution of gene#1849from permuted data



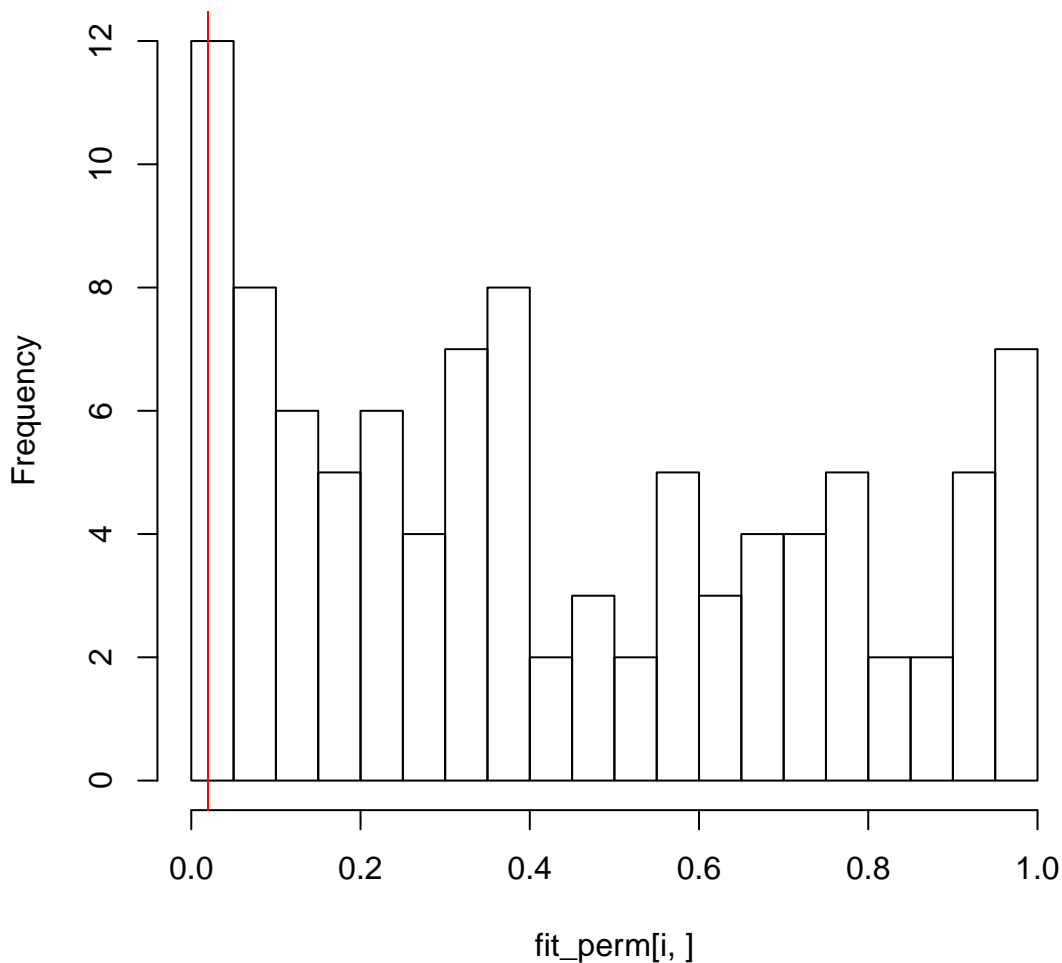
# p-value distribution of gene#2446from permuted data



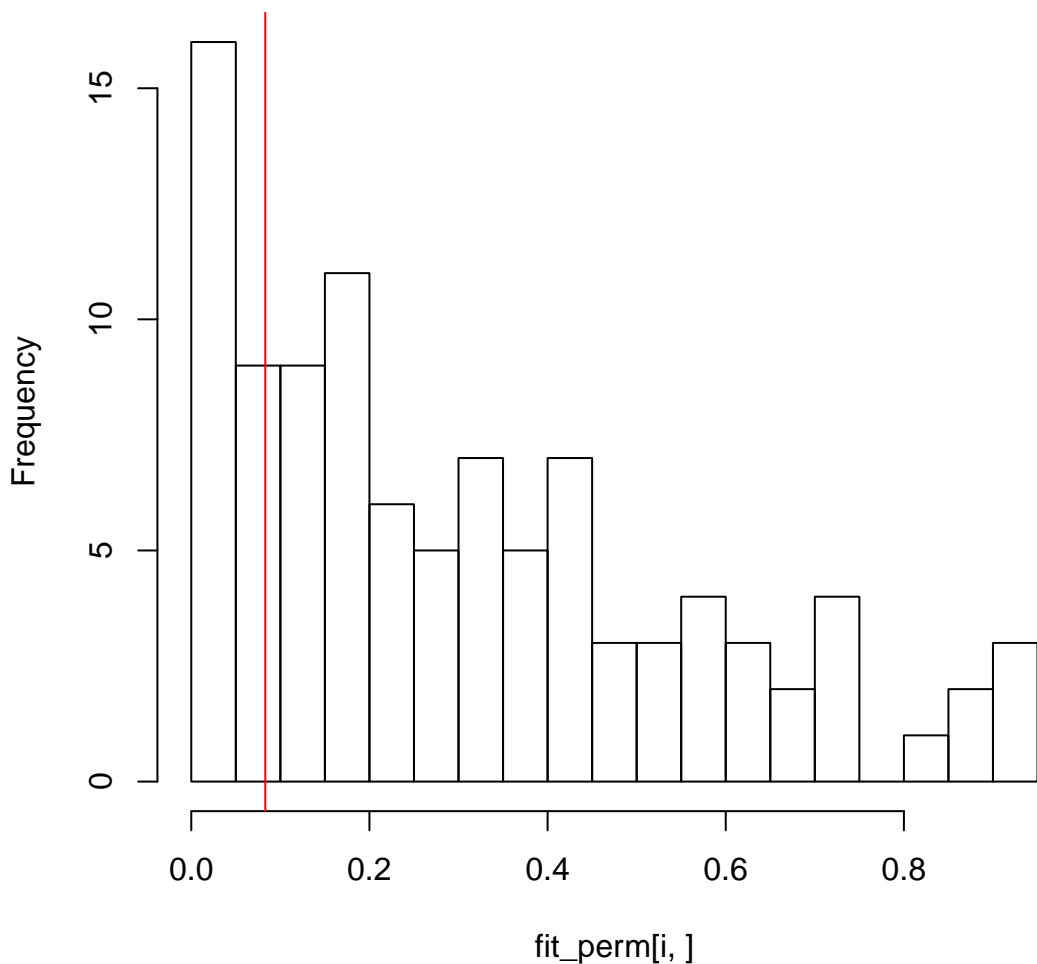
# p-value distribution of gene#2581 from permuted data



# p-value distribution of gene#1014from permuted data

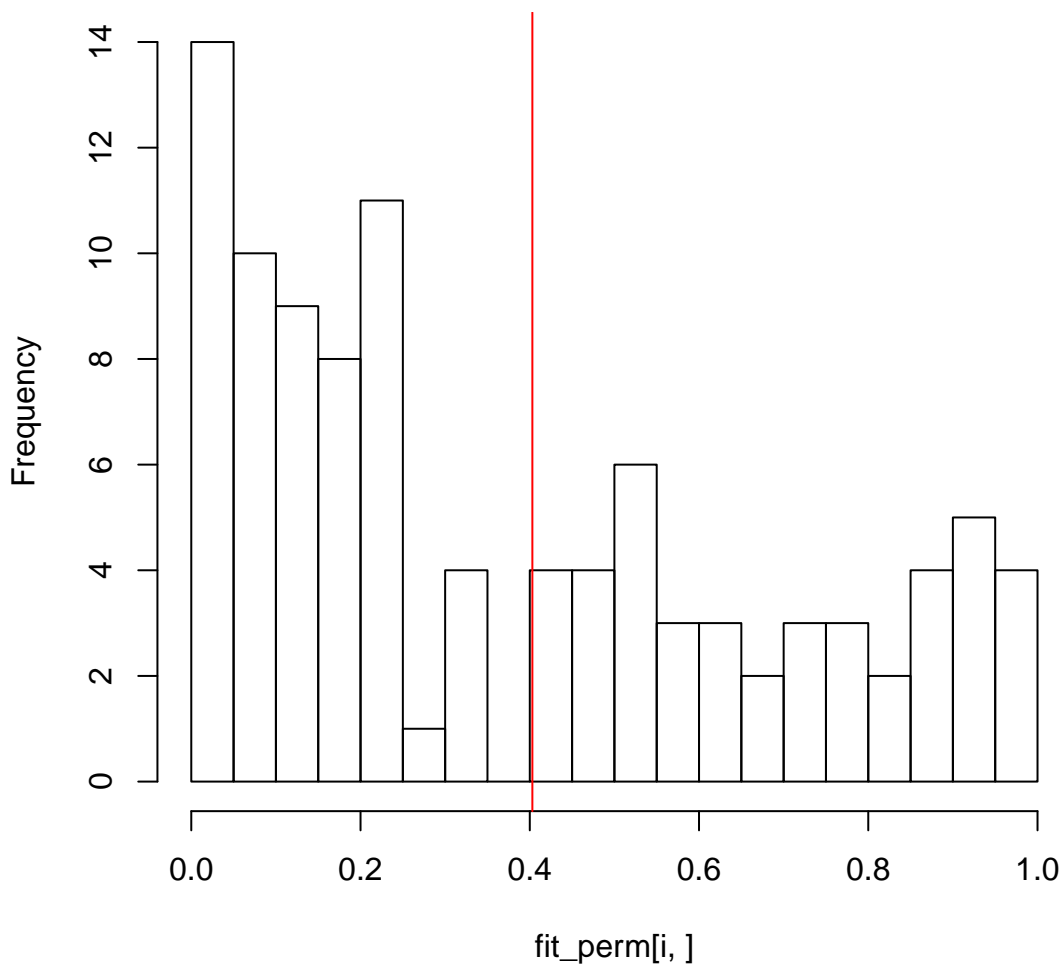


# p-value distribution of gene#367from permuted data

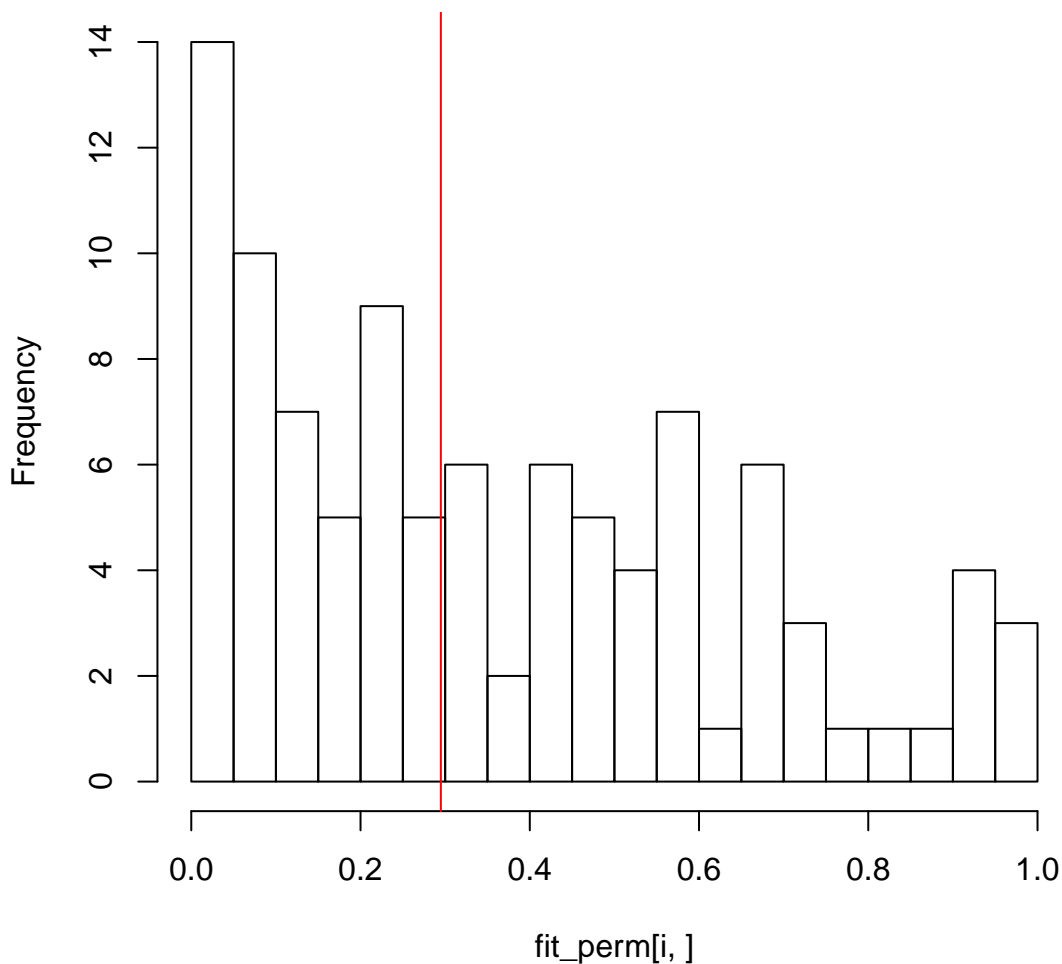




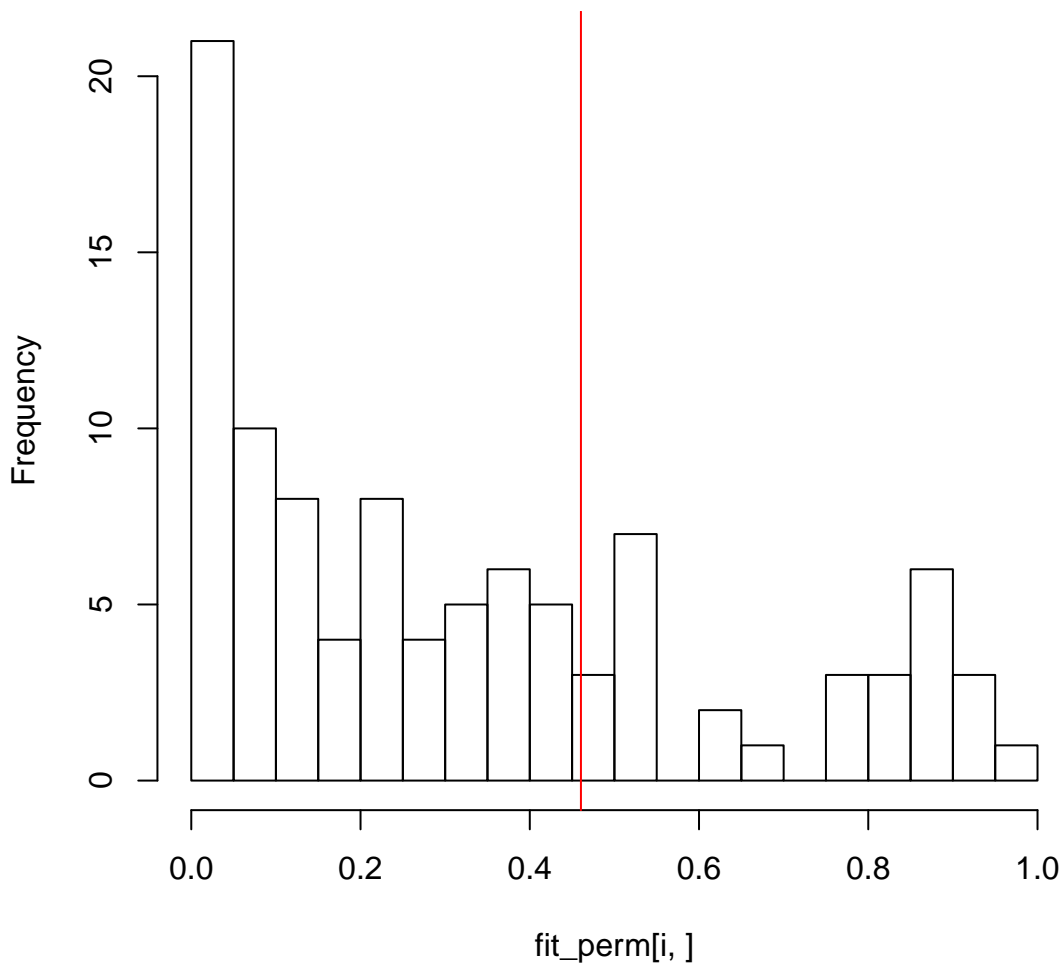
# p-value distribution of gene#510from permuted data



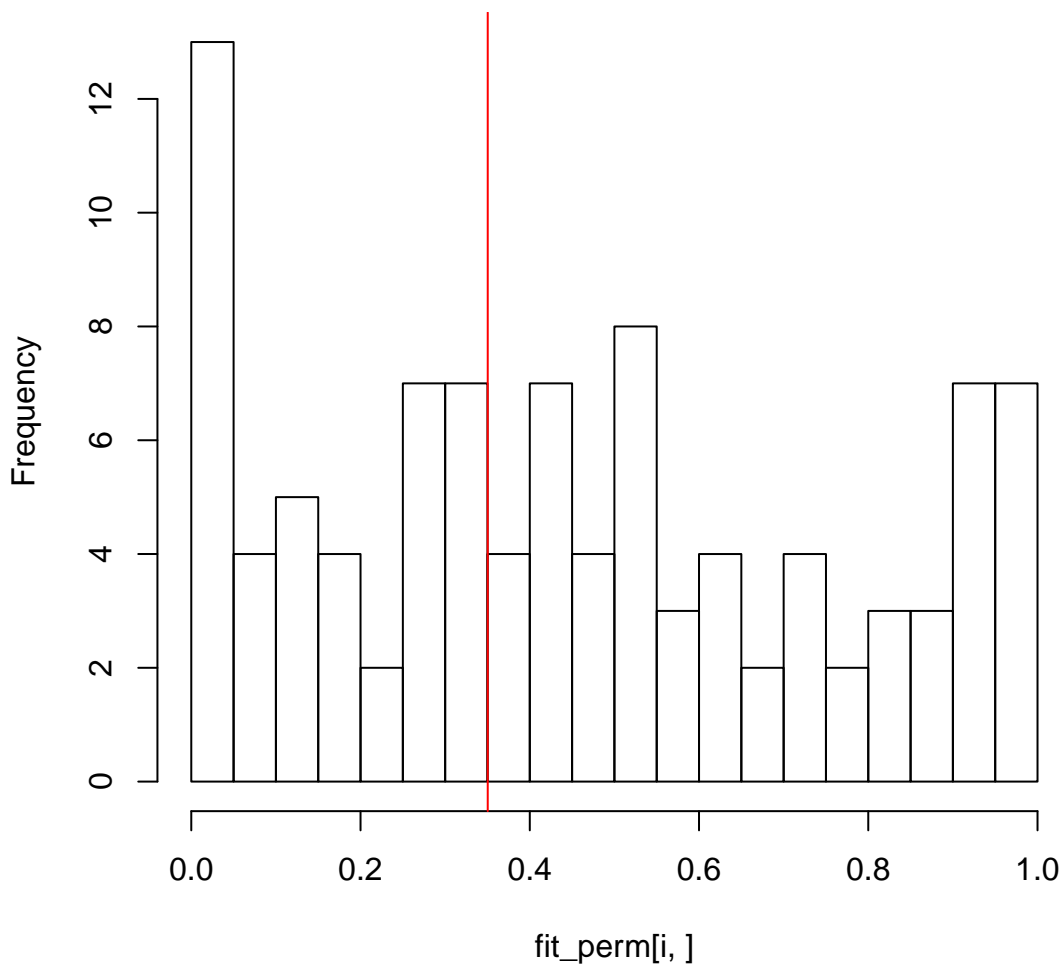
# p-value distribution of gene#849 from permuted data



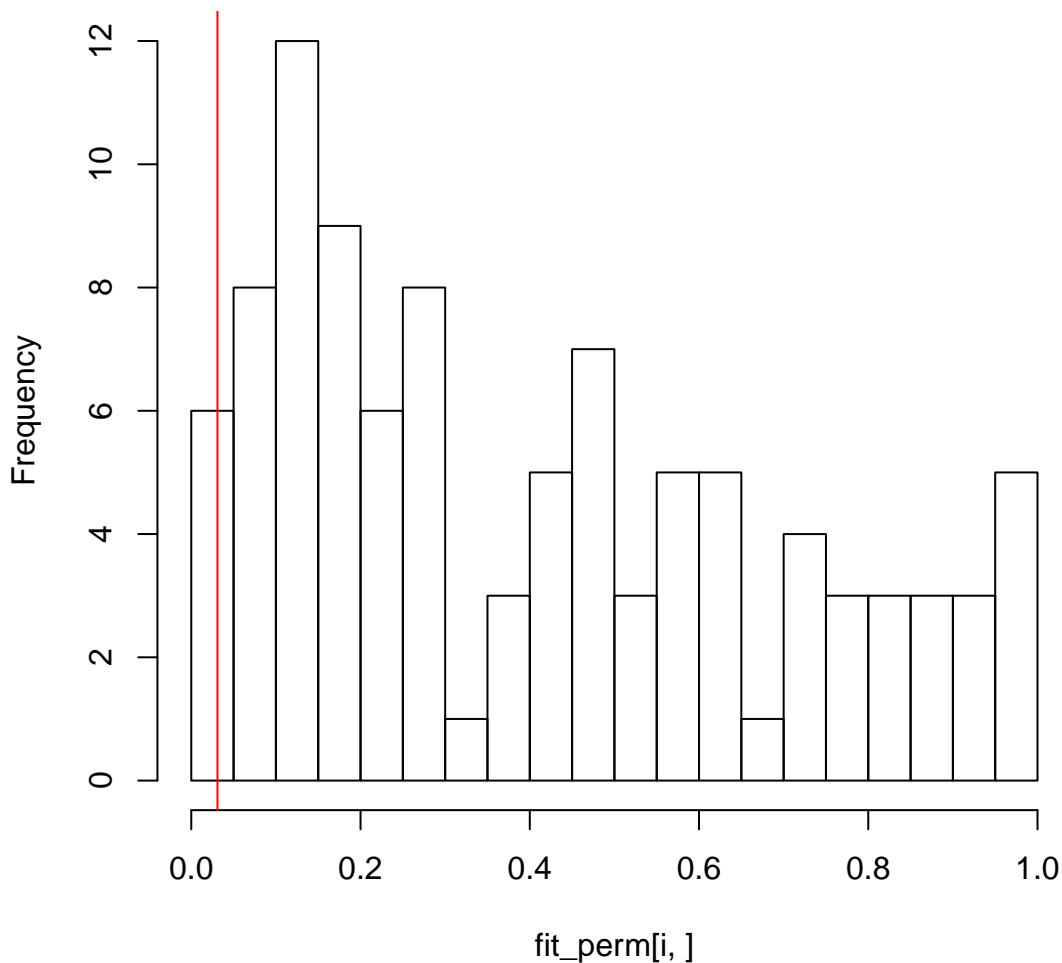
# p-value distribution of gene#2469from permuted data



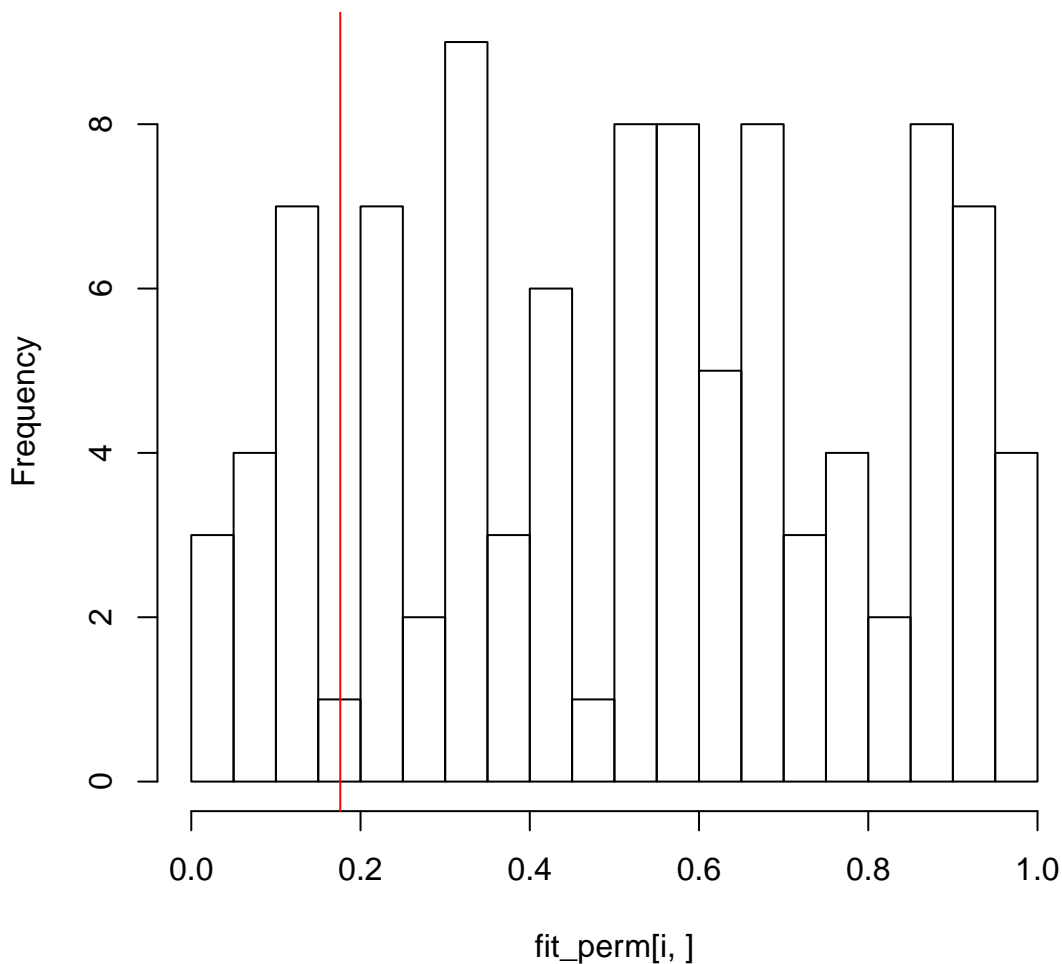
# p-value distribution of gene#2442from permuted data



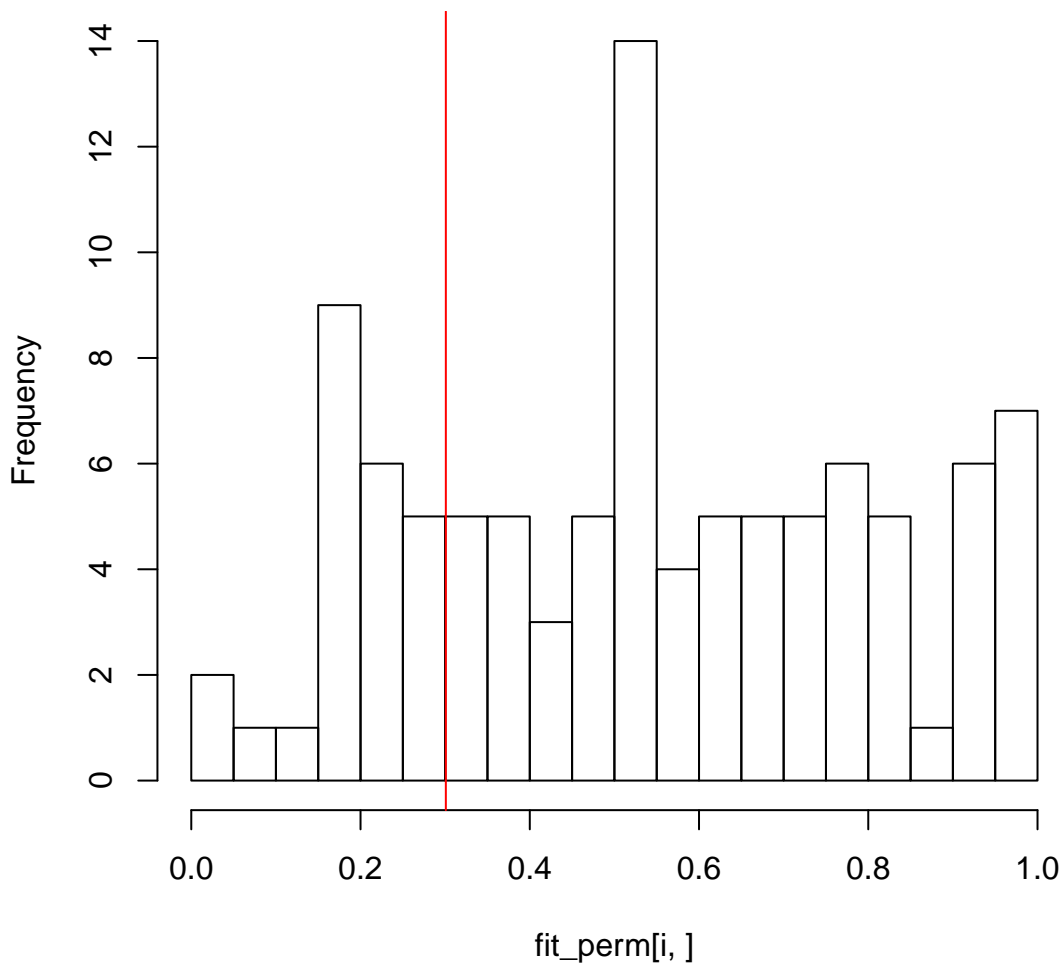
# p-value distribution of gene#1894from permuted data



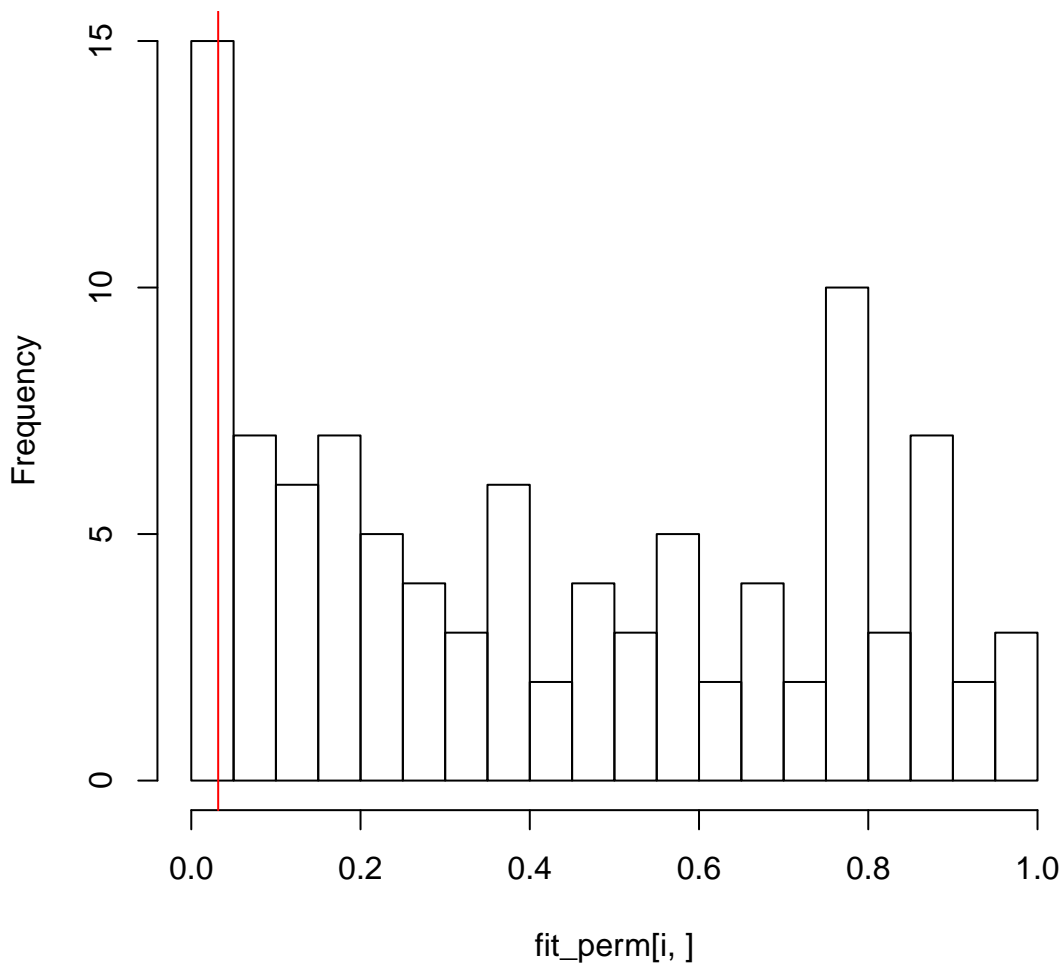
# p-value distribution of gene#441 from permuted data



# p-value distribution of gene#2551 from permuted data

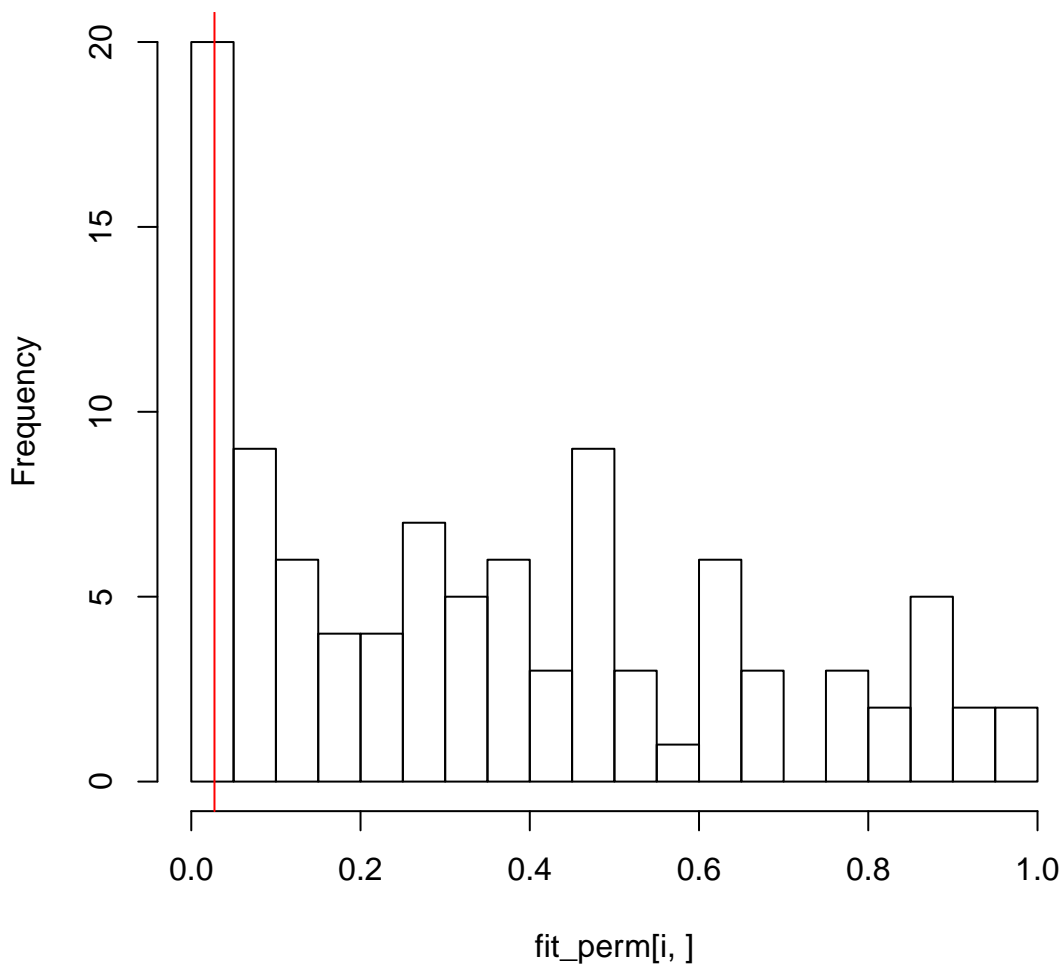


# p-value distribution of gene#2690from permuted data

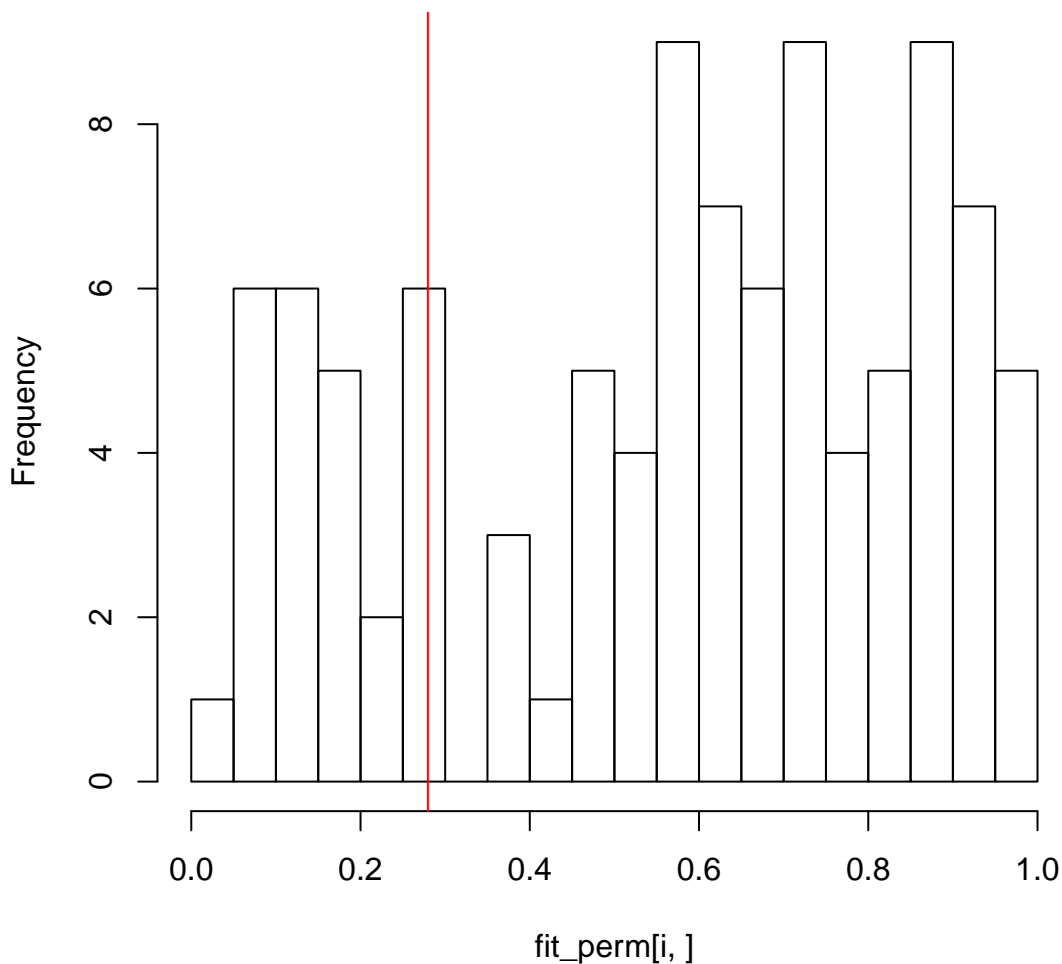




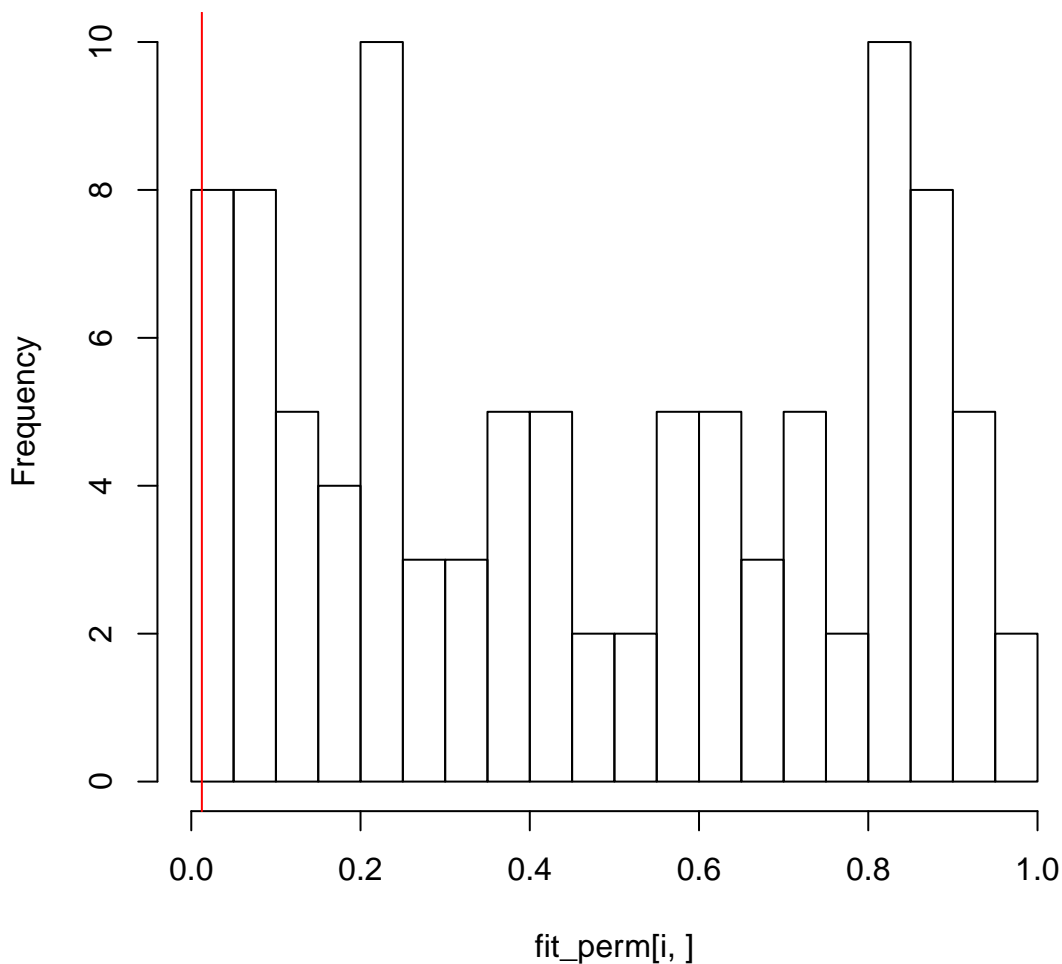
# p-value distribution of gene#1881 from permuted data



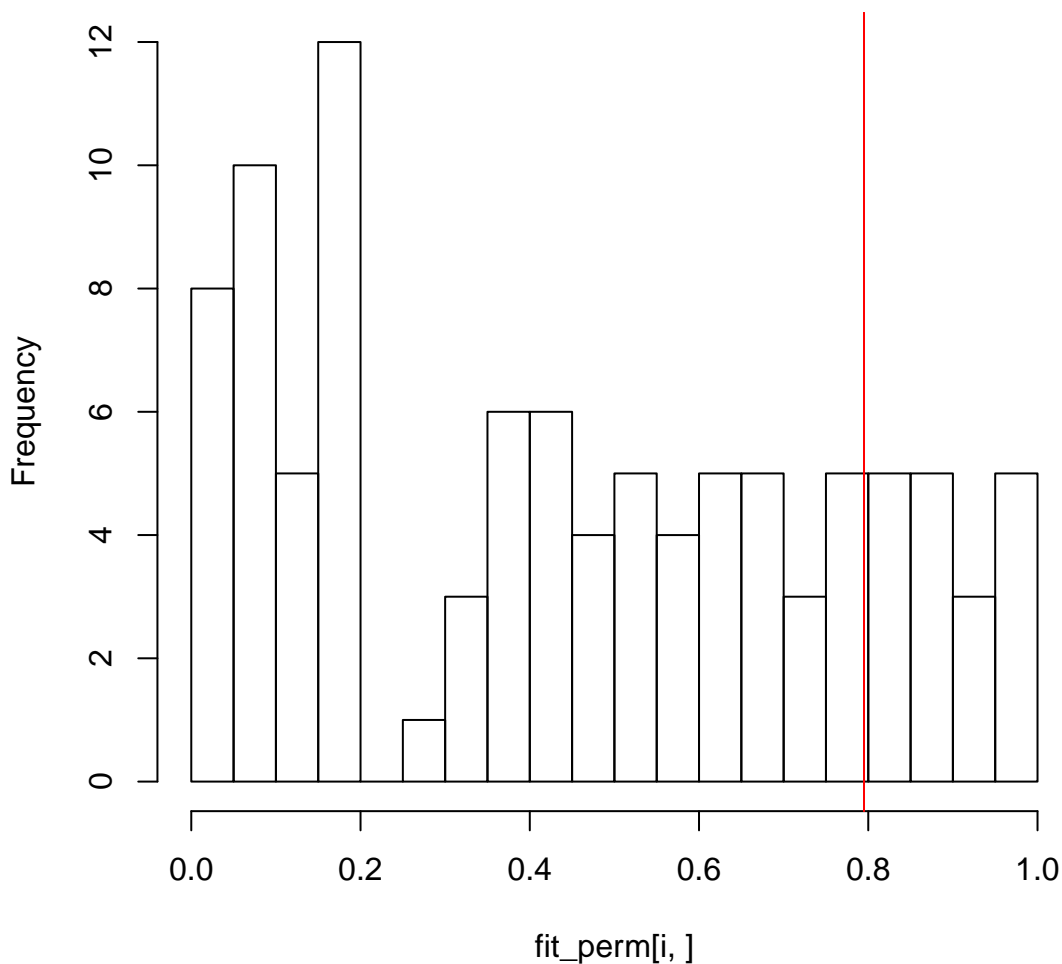
# p-value distribution of gene#765 from permuted data



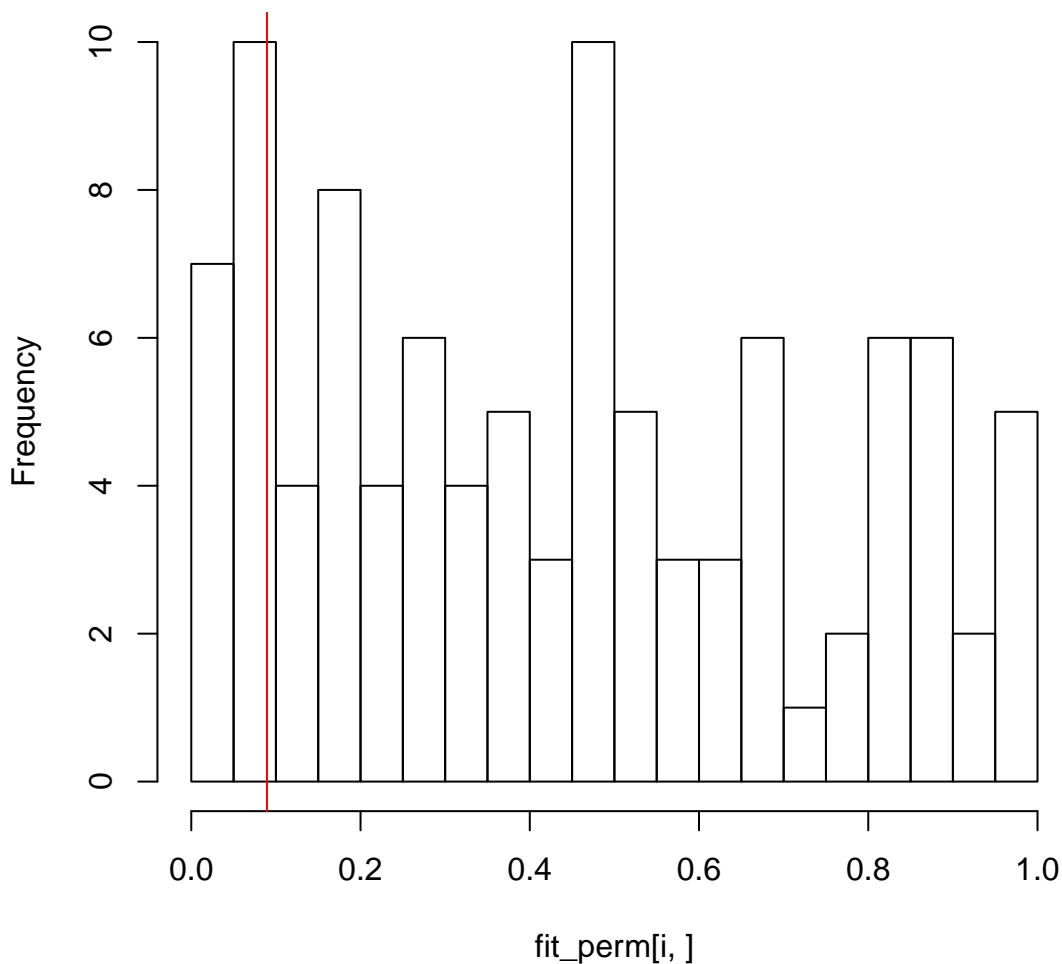
# p-value distribution of gene#533from permuted data



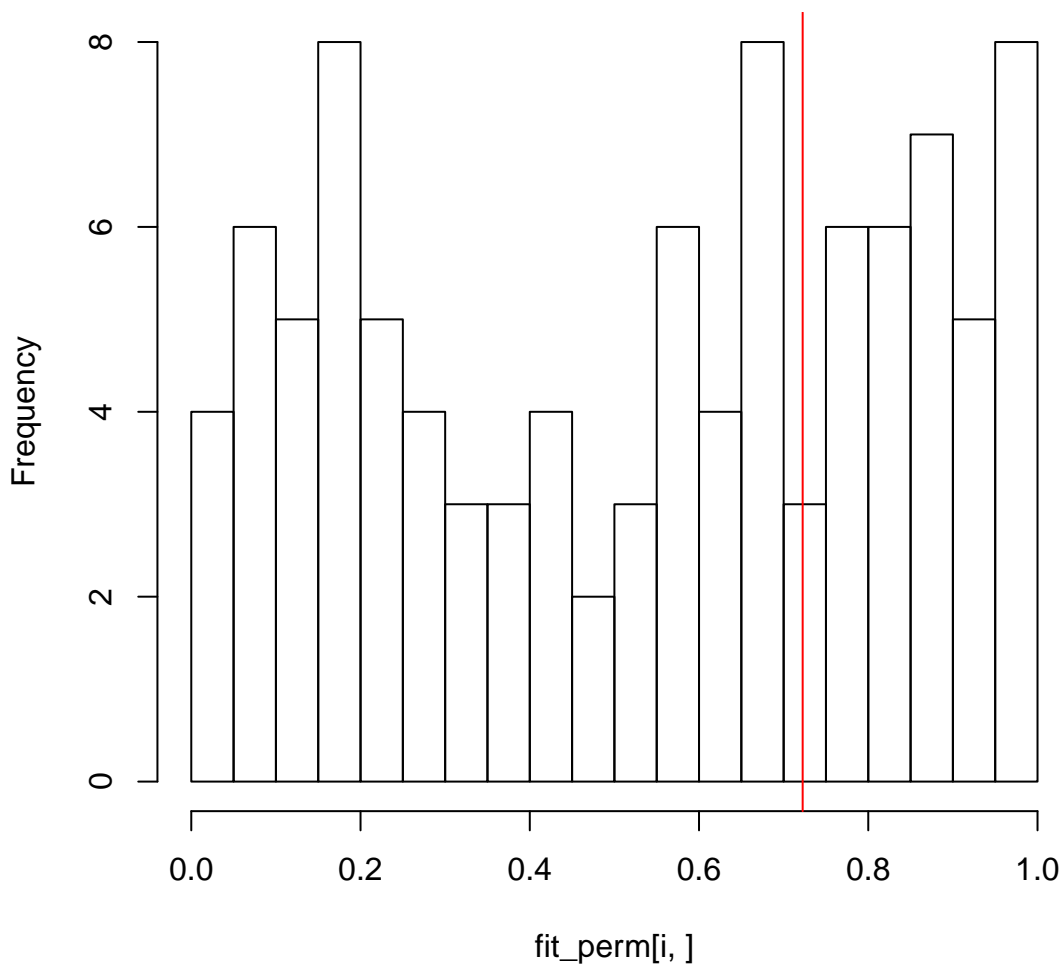
# p-value distribution of gene#530 from permuted data



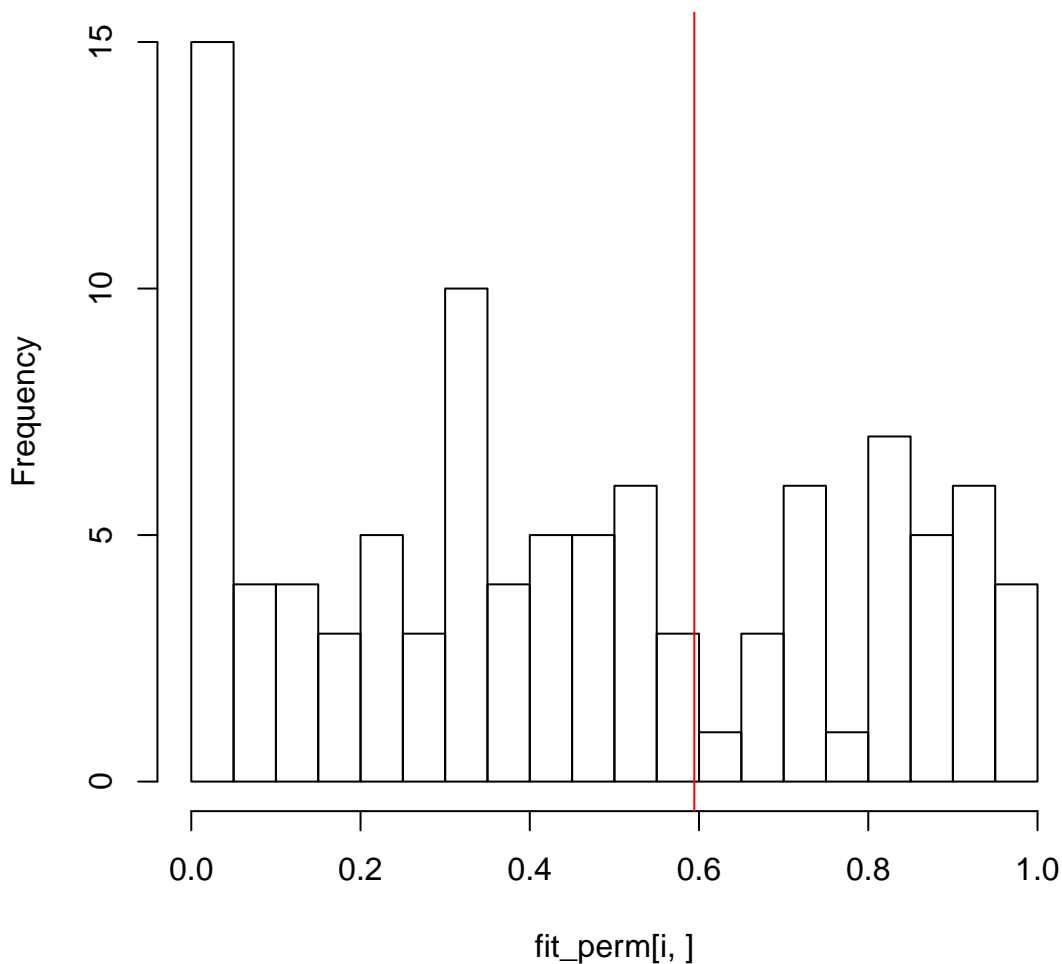
# p-value distribution of gene#630 from permuted data



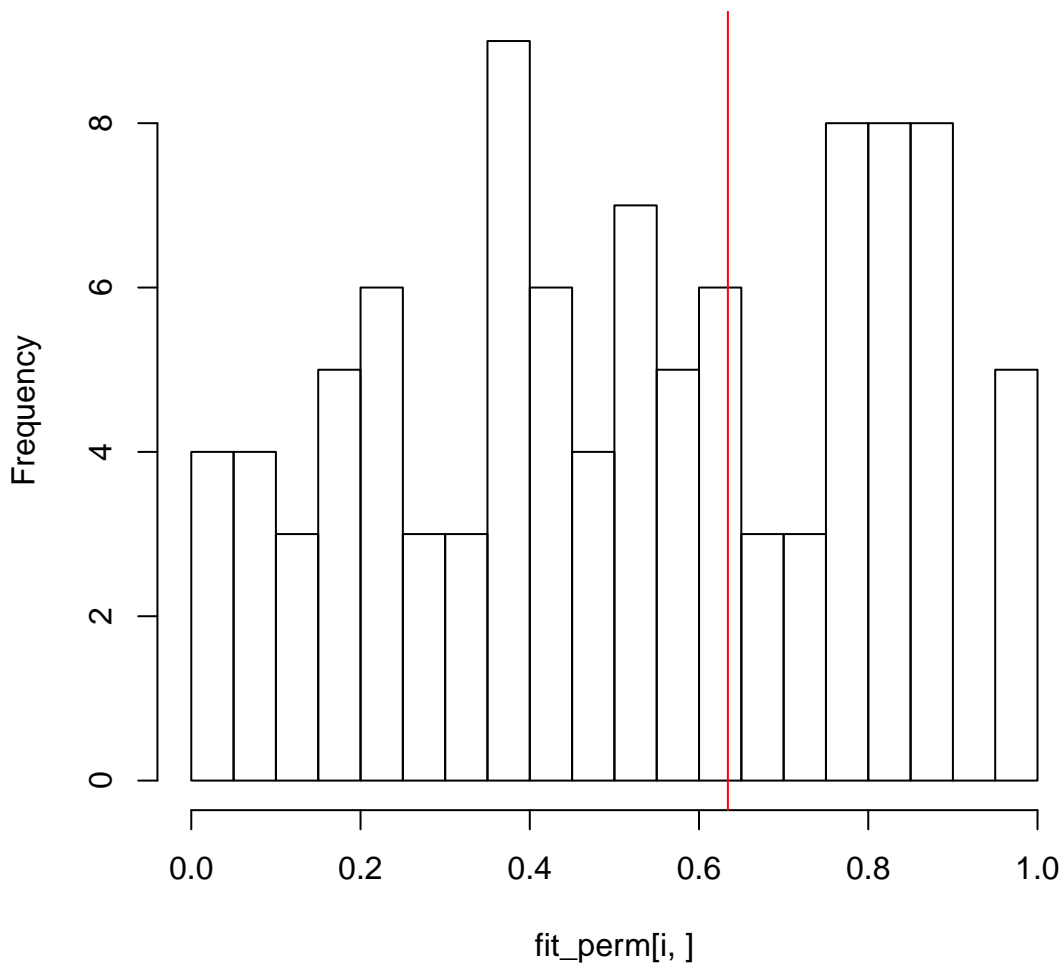
# p-value distribution of gene#4 from permuted data



# p-value distribution of gene#2704 from permuted data

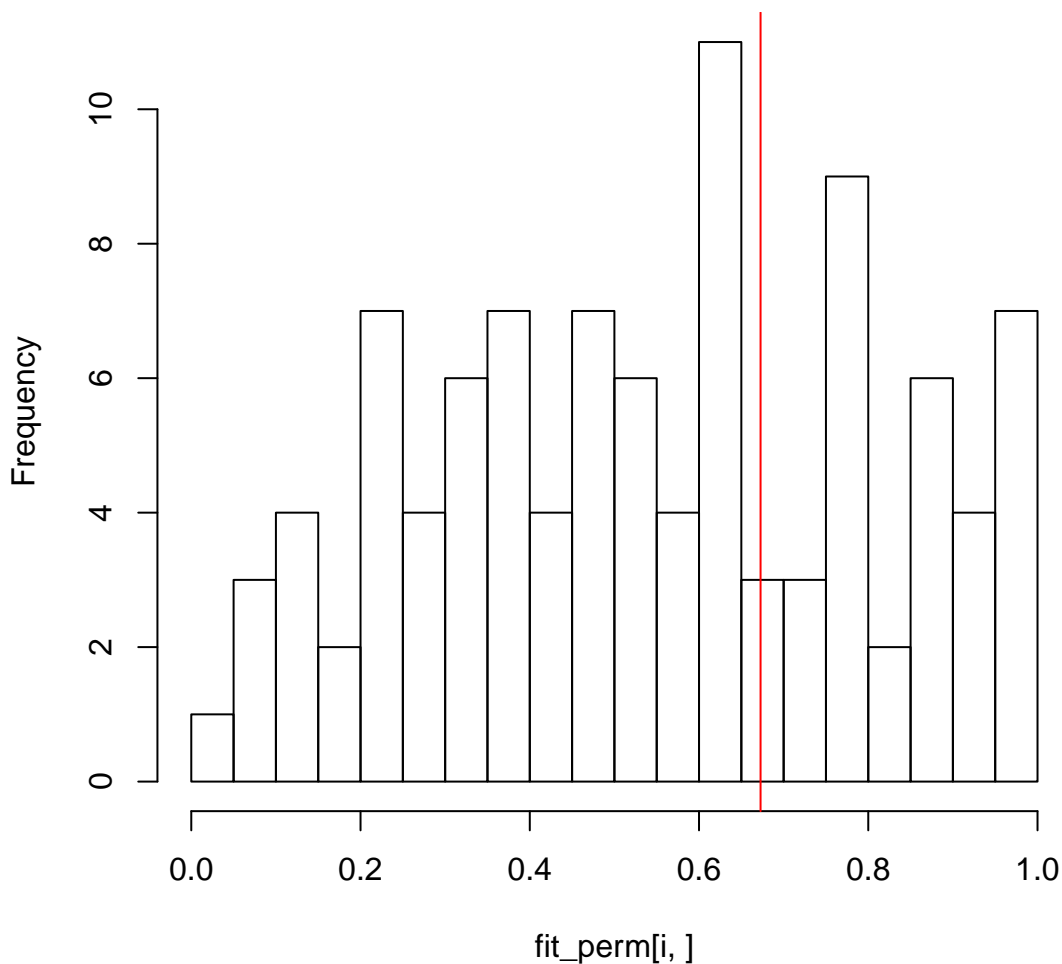


# p-value distribution of gene#2437from permuted data

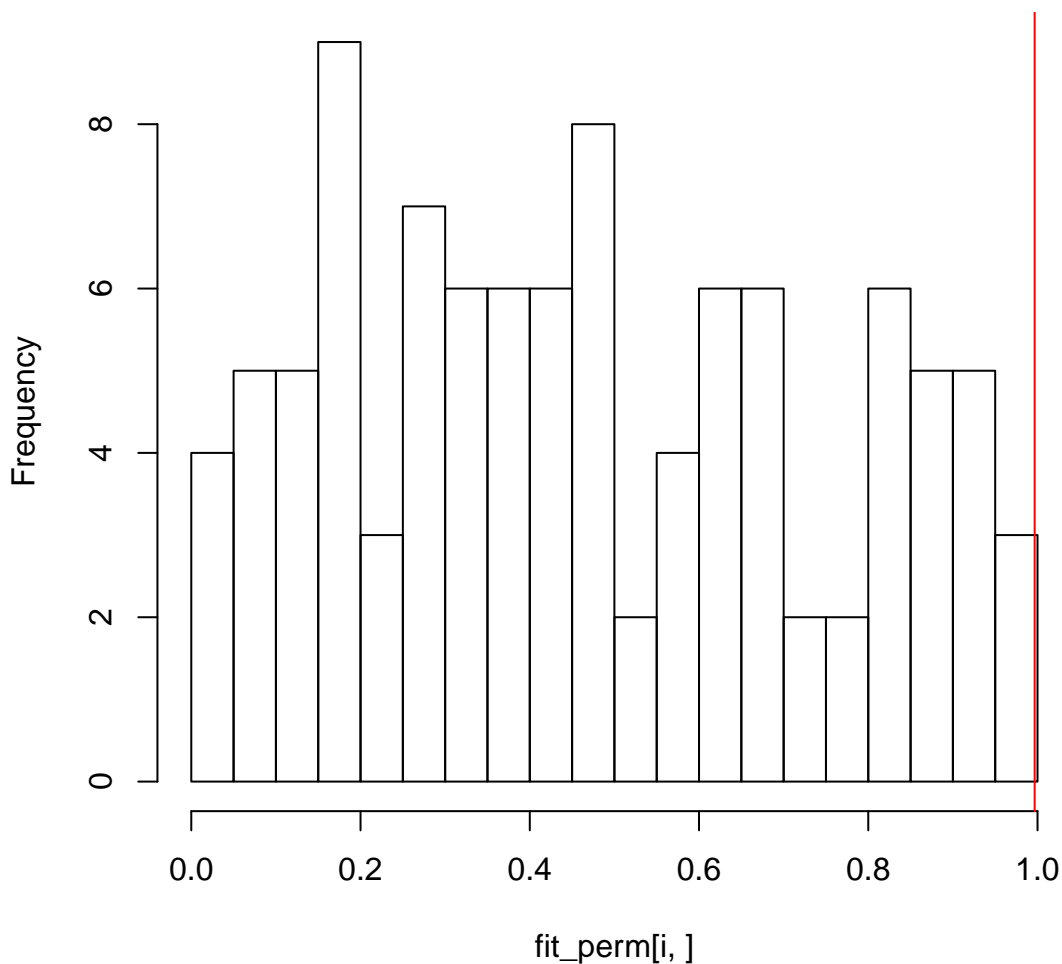




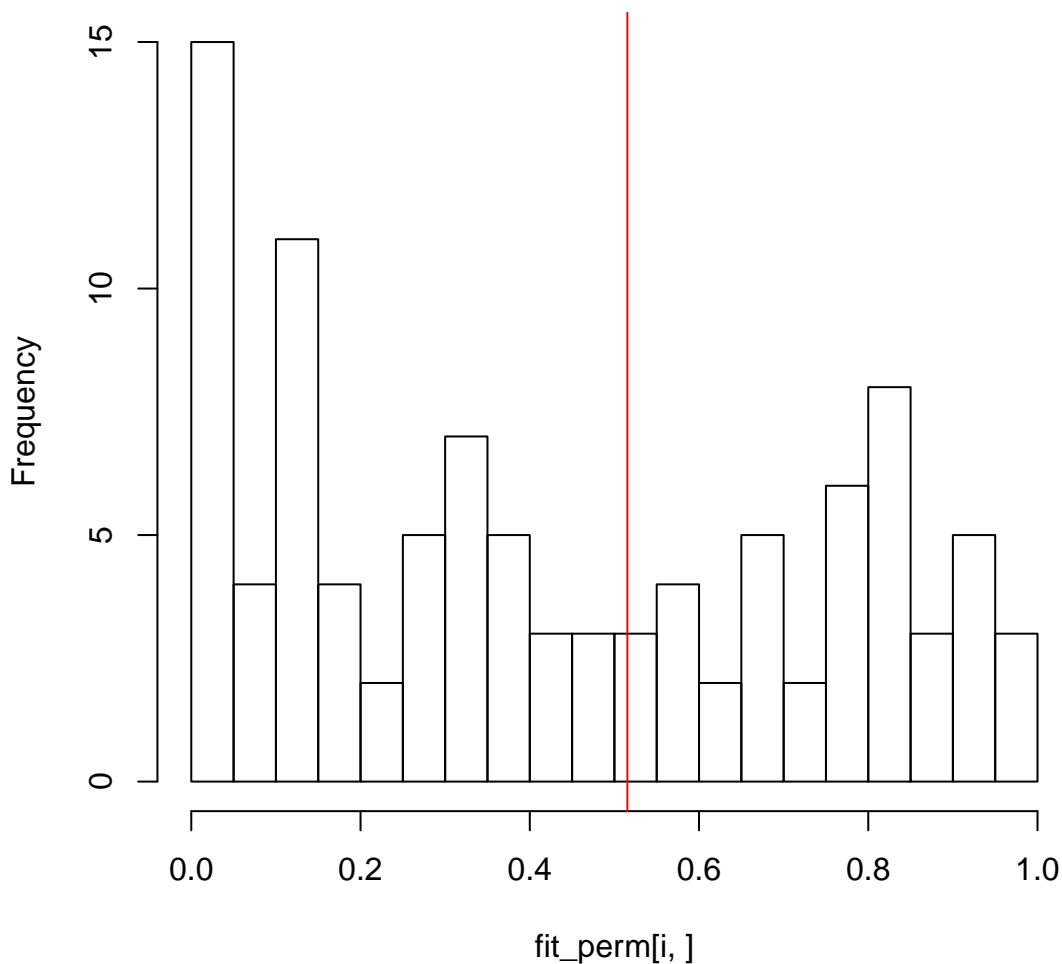
# p-value distribution of gene#95 from permuted data



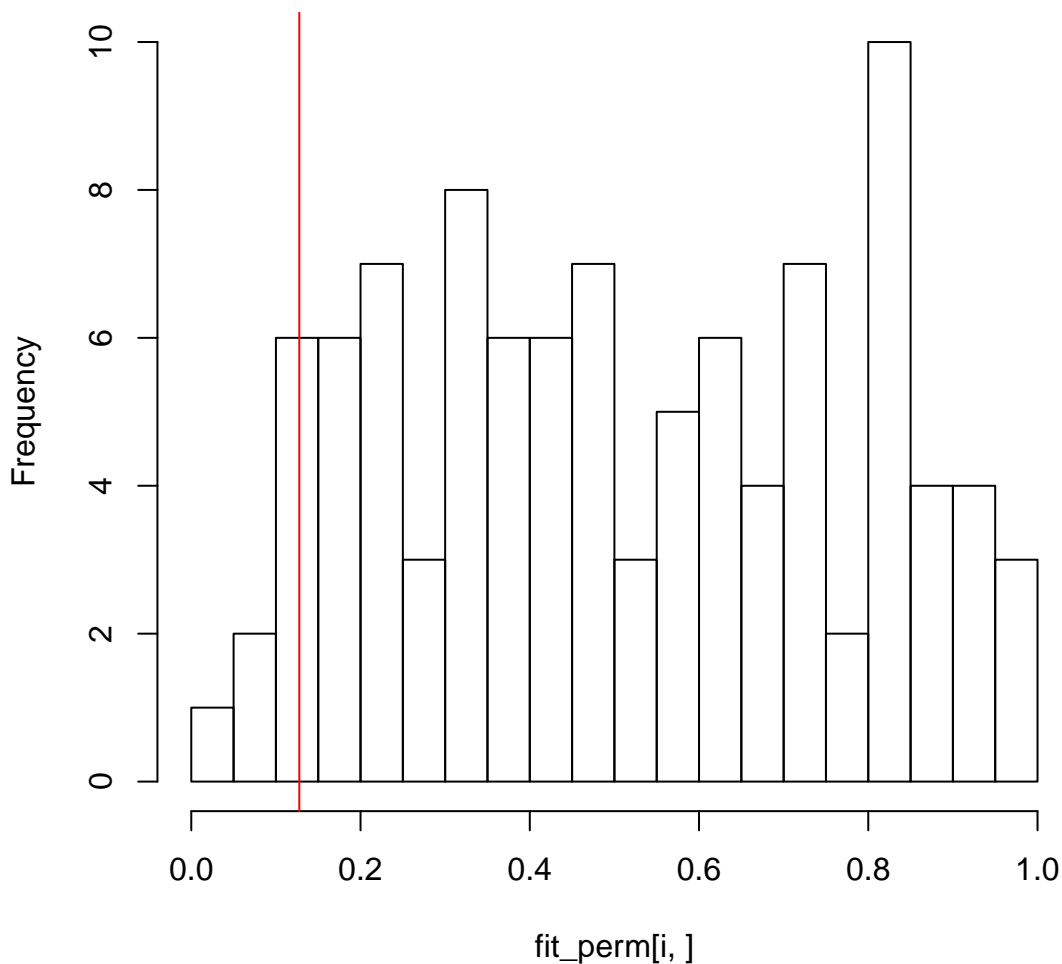
# p-value distribution of gene#2274 from permuted data



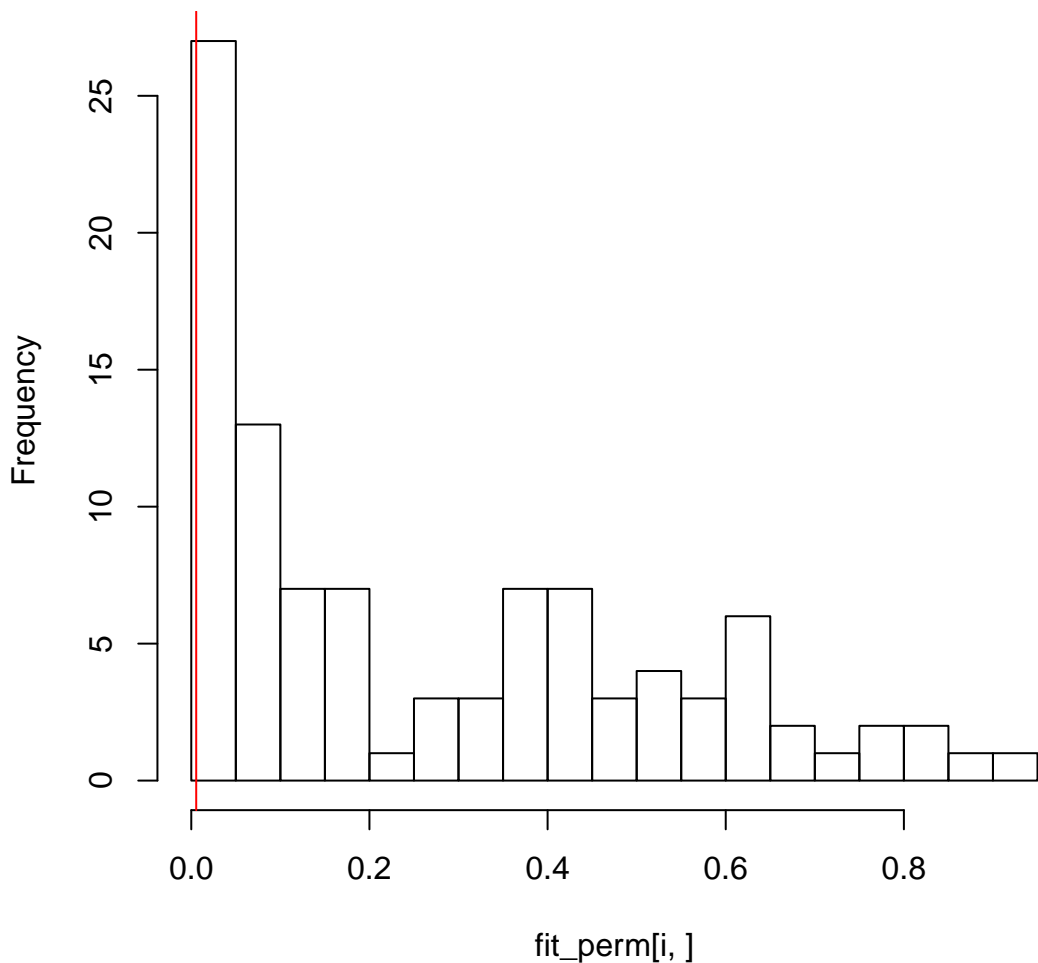
# p-value distribution of gene#635from permuted data



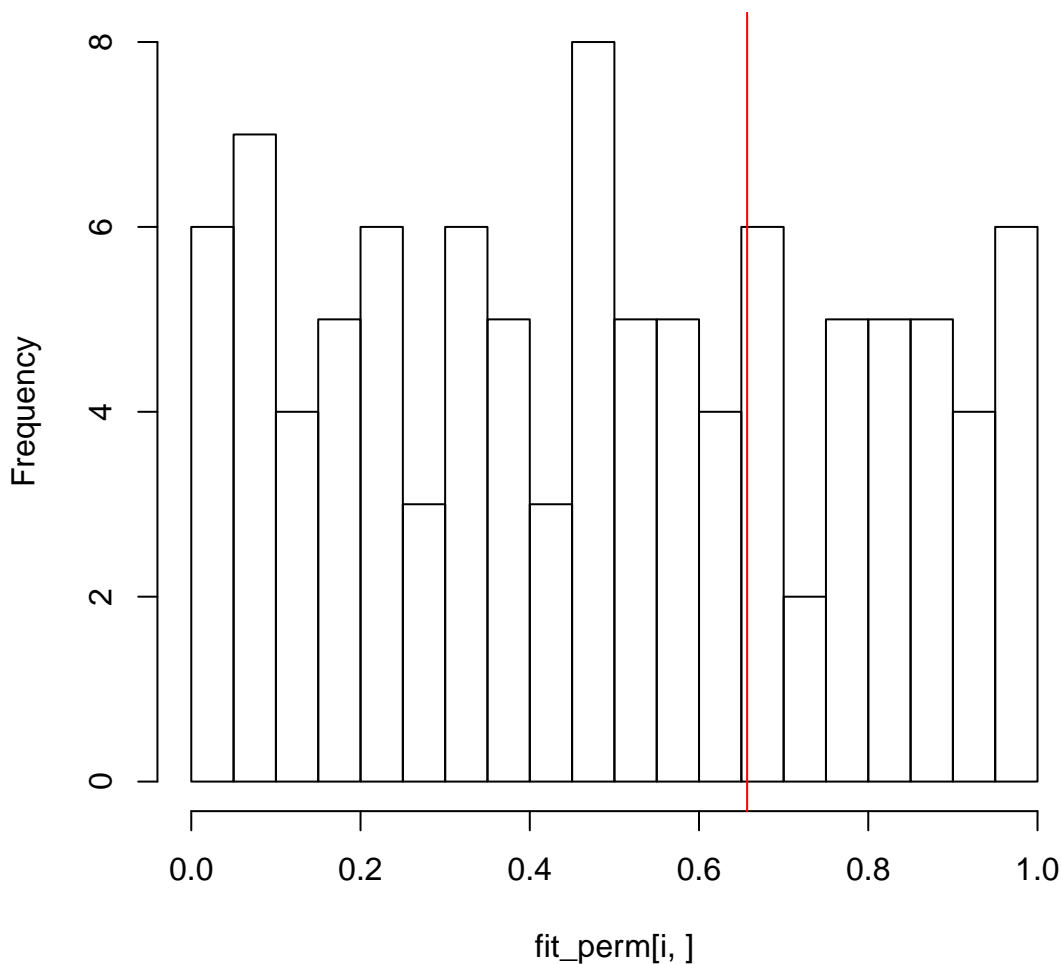
# p-value distribution of gene#265 from permuted data



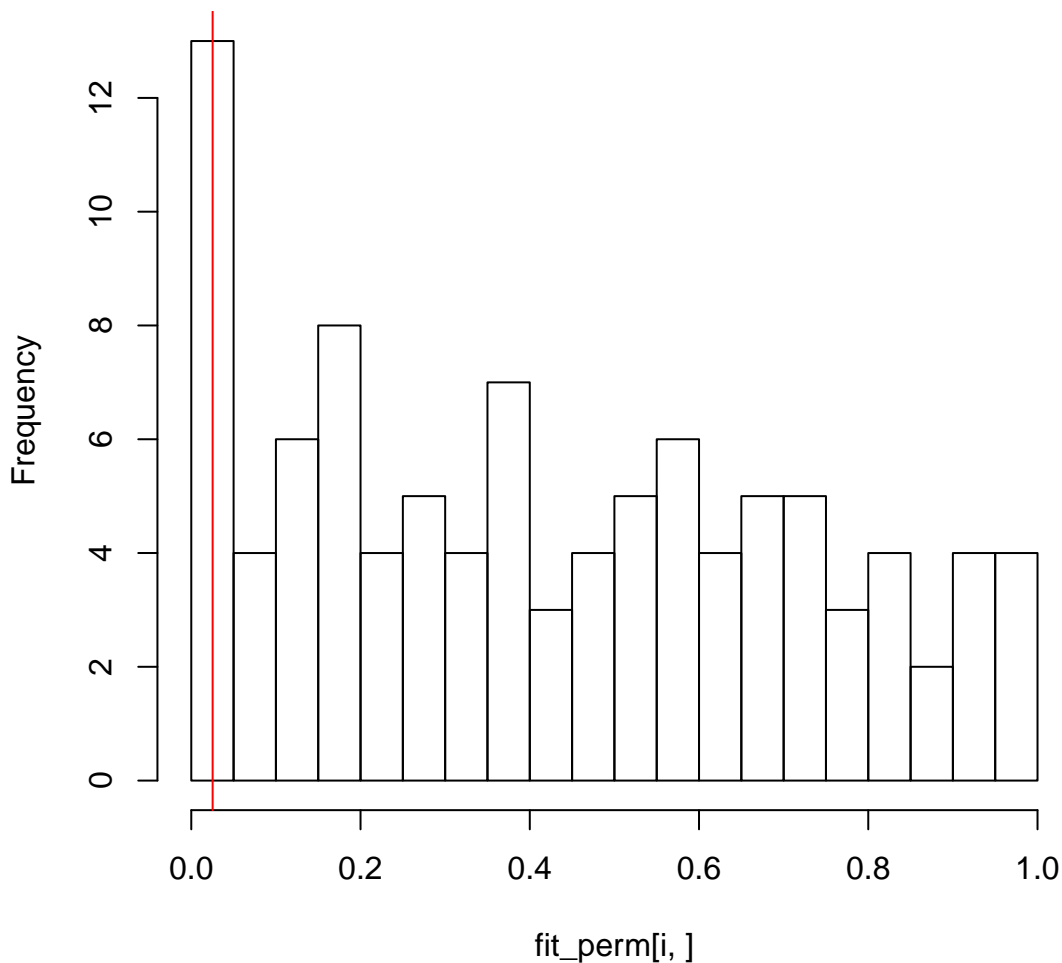
# p-value distribution of gene#2535from permuted data



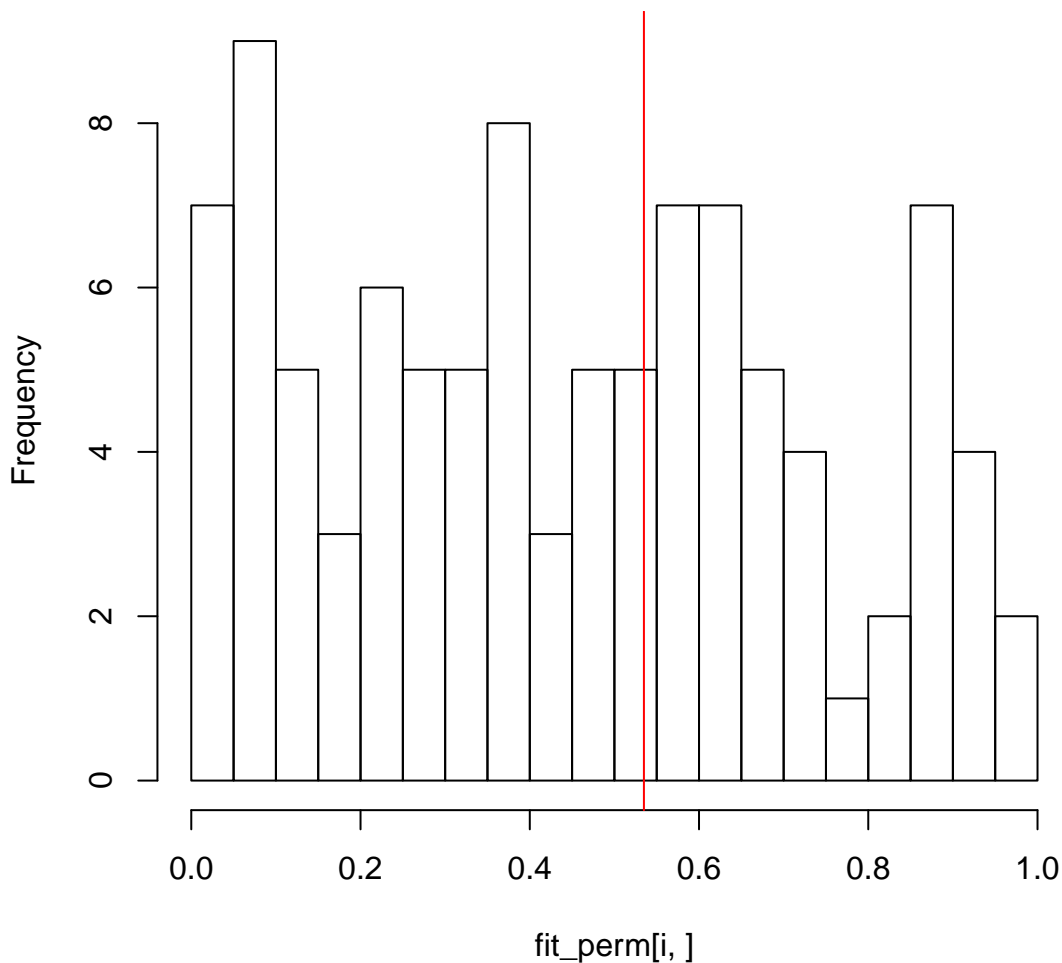
# p-value distribution of gene#2069from permuted data



# p-value distribution of gene#1428from permuted data

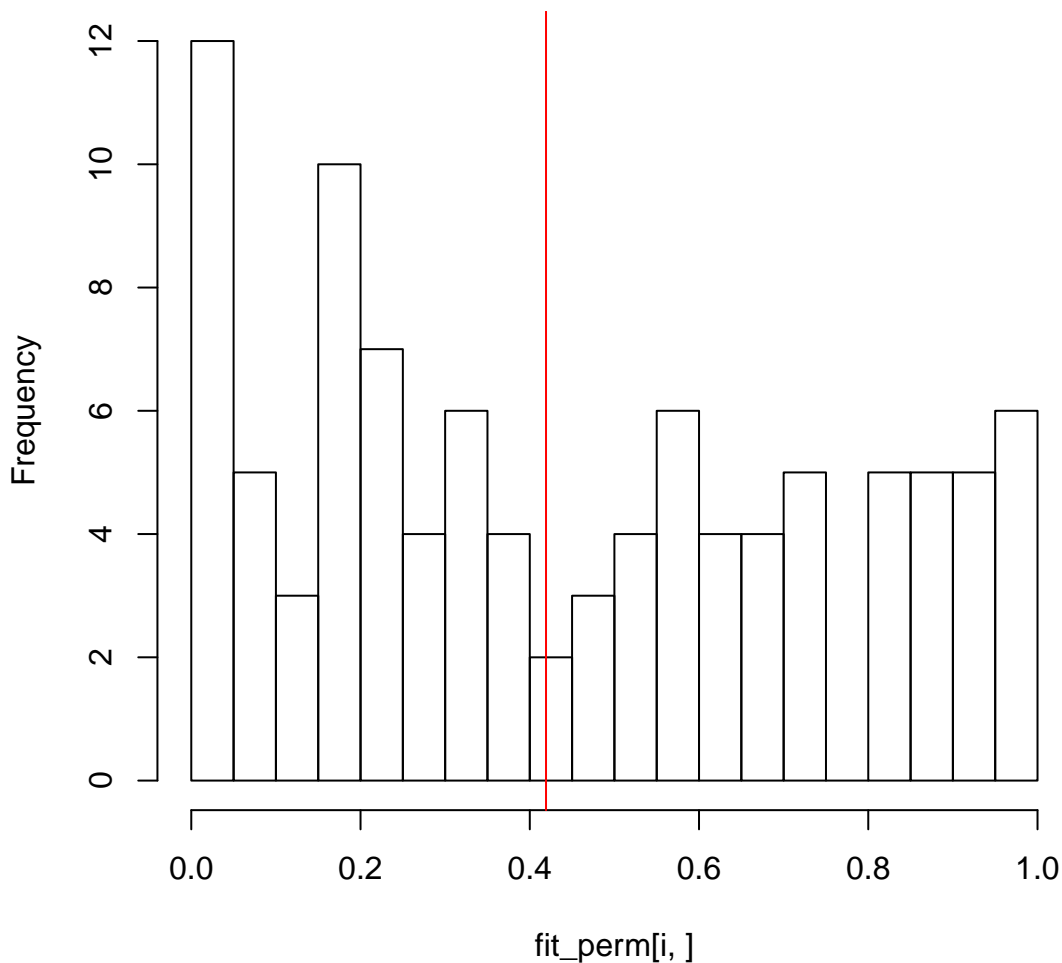


# p-value distribution of gene#1099from permuted data

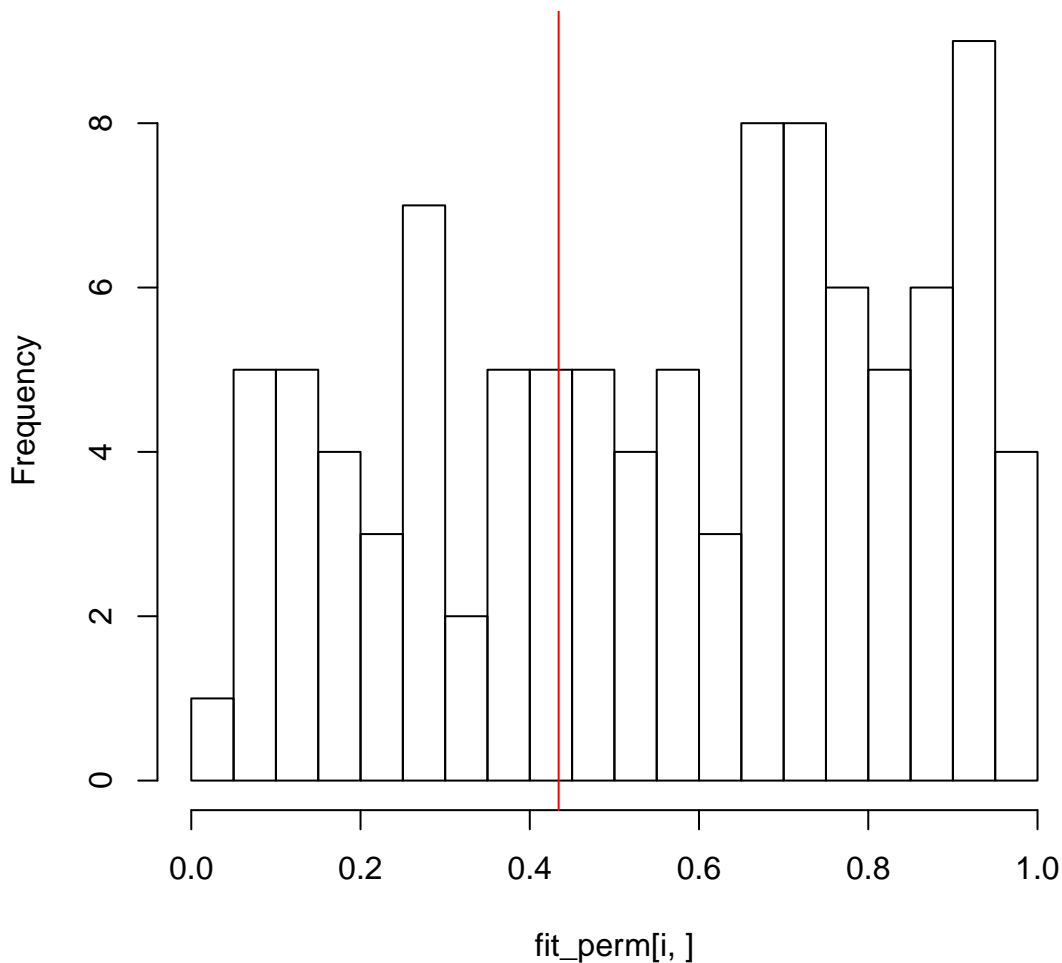




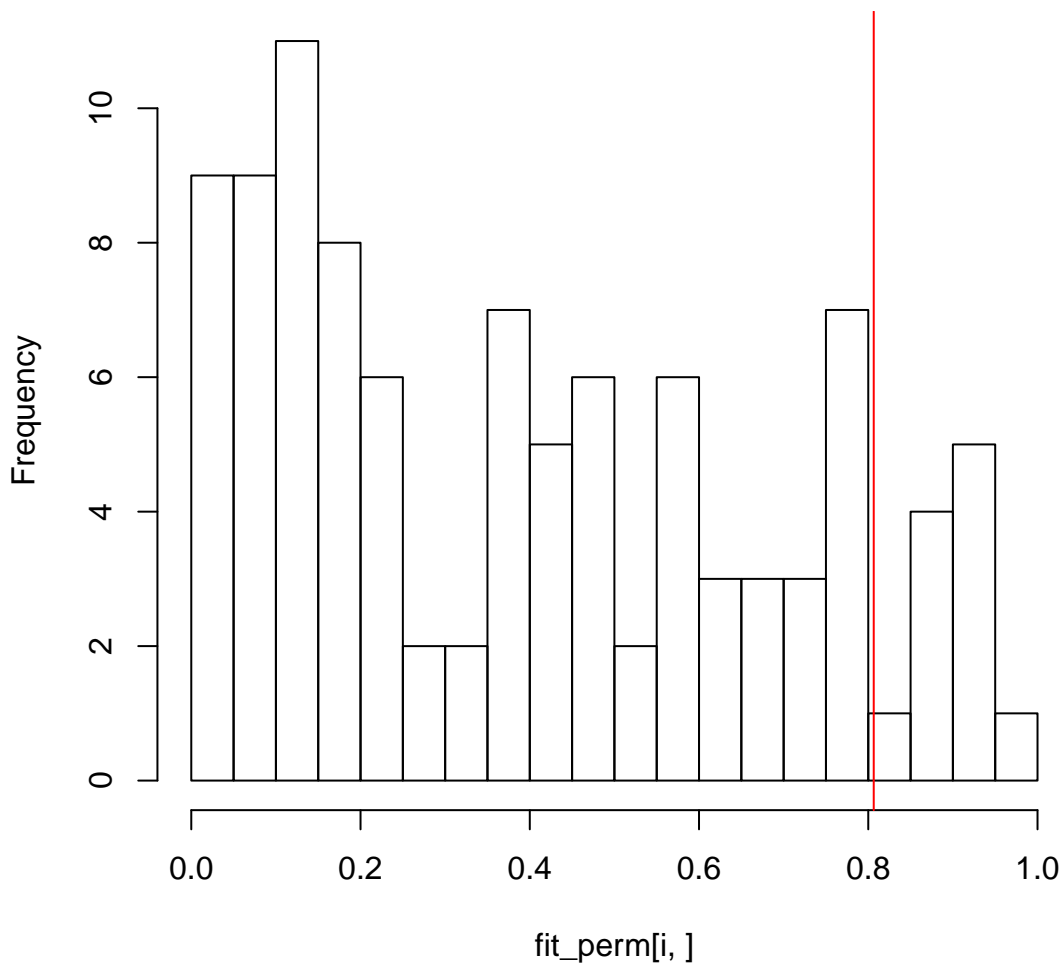
# p-value distribution of gene#1190from permuted data



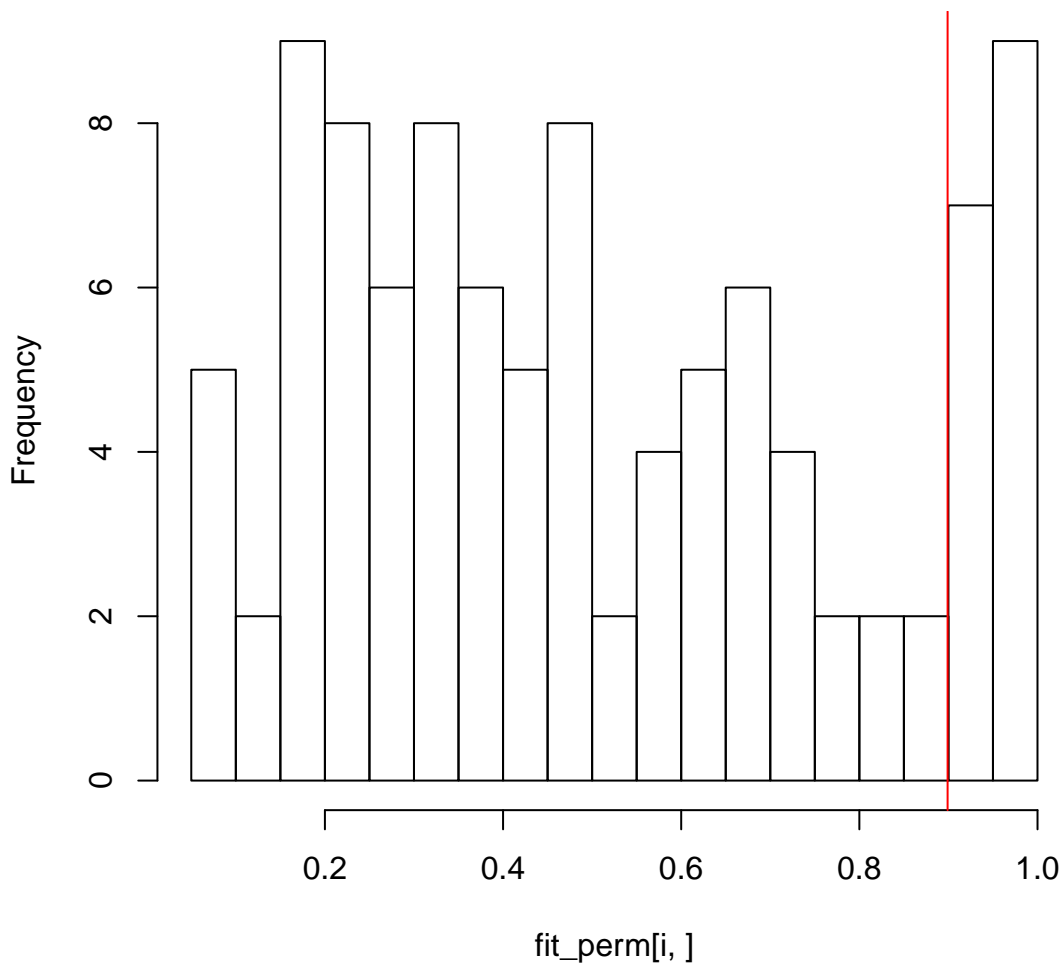
# p-value distribution of gene#1208from permuted data



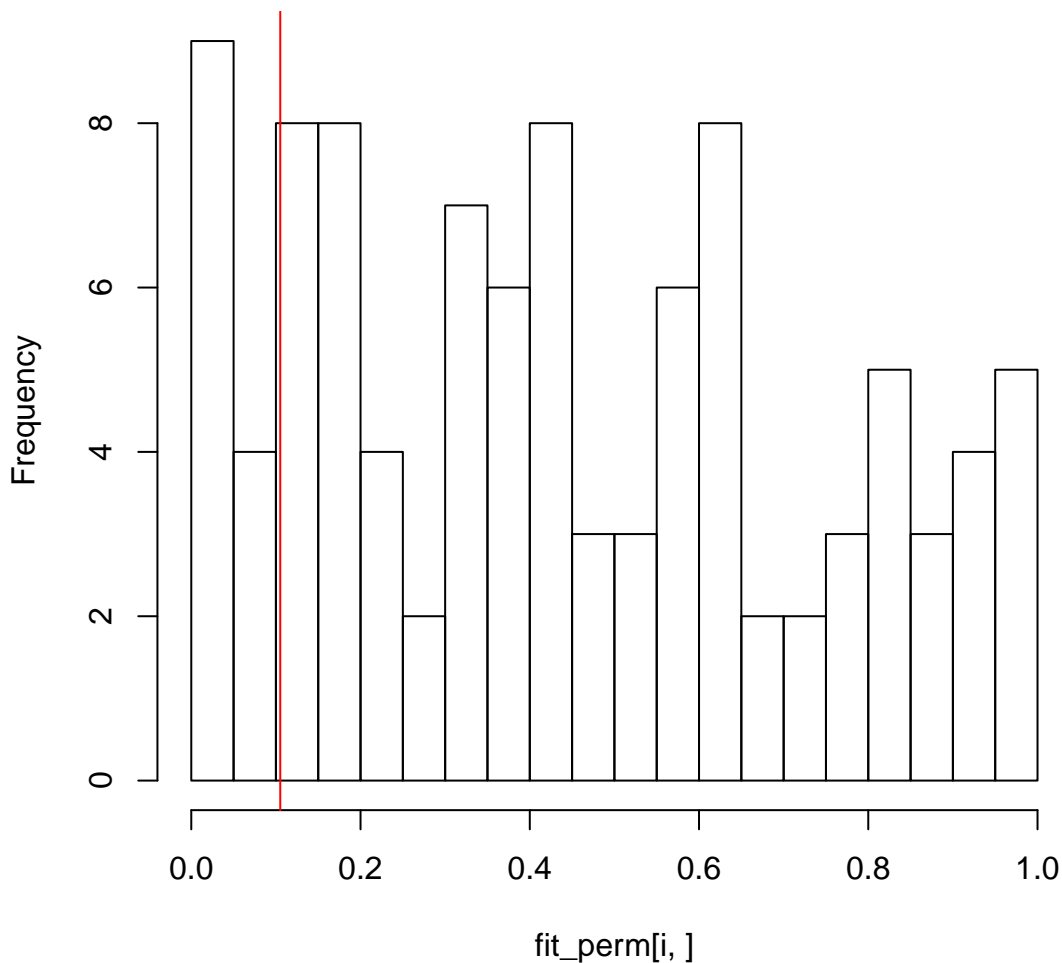
# p-value distribution of gene#522 from permuted data



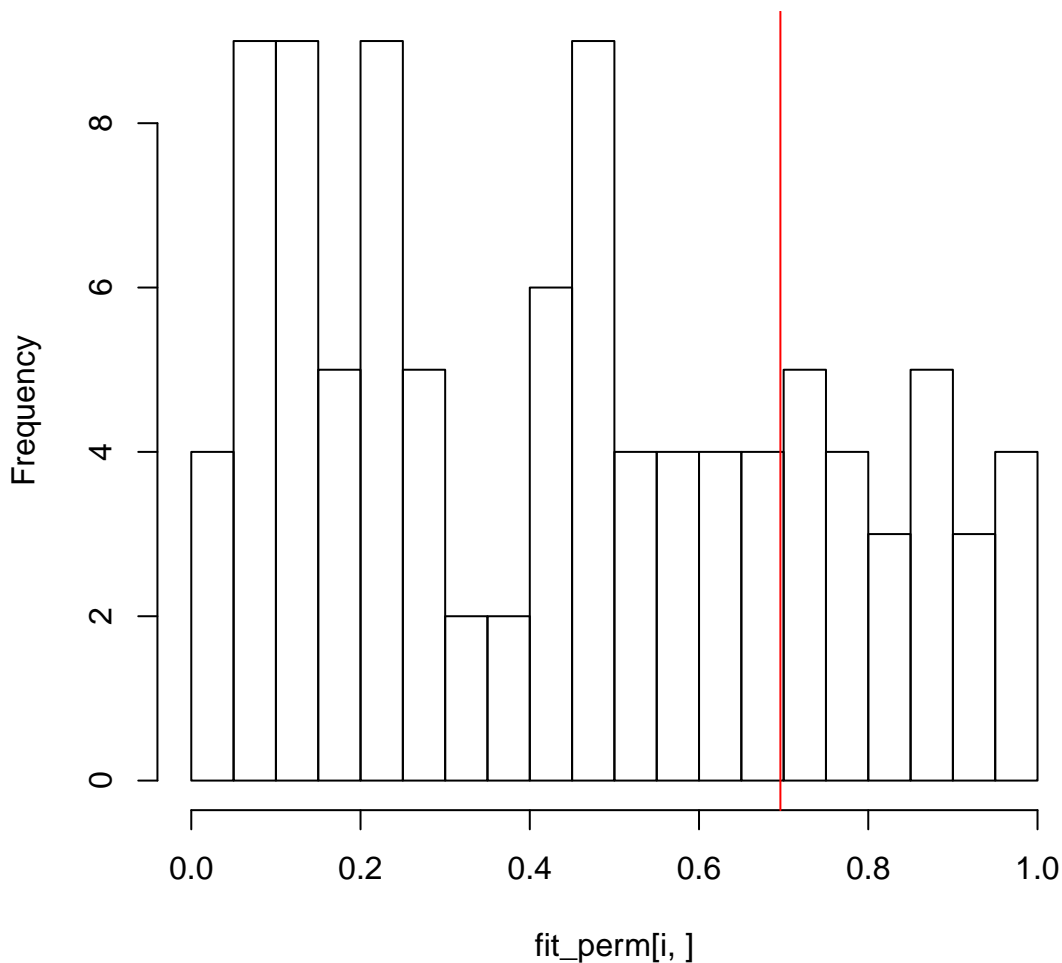
# p-value distribution of gene#598 from permuted data



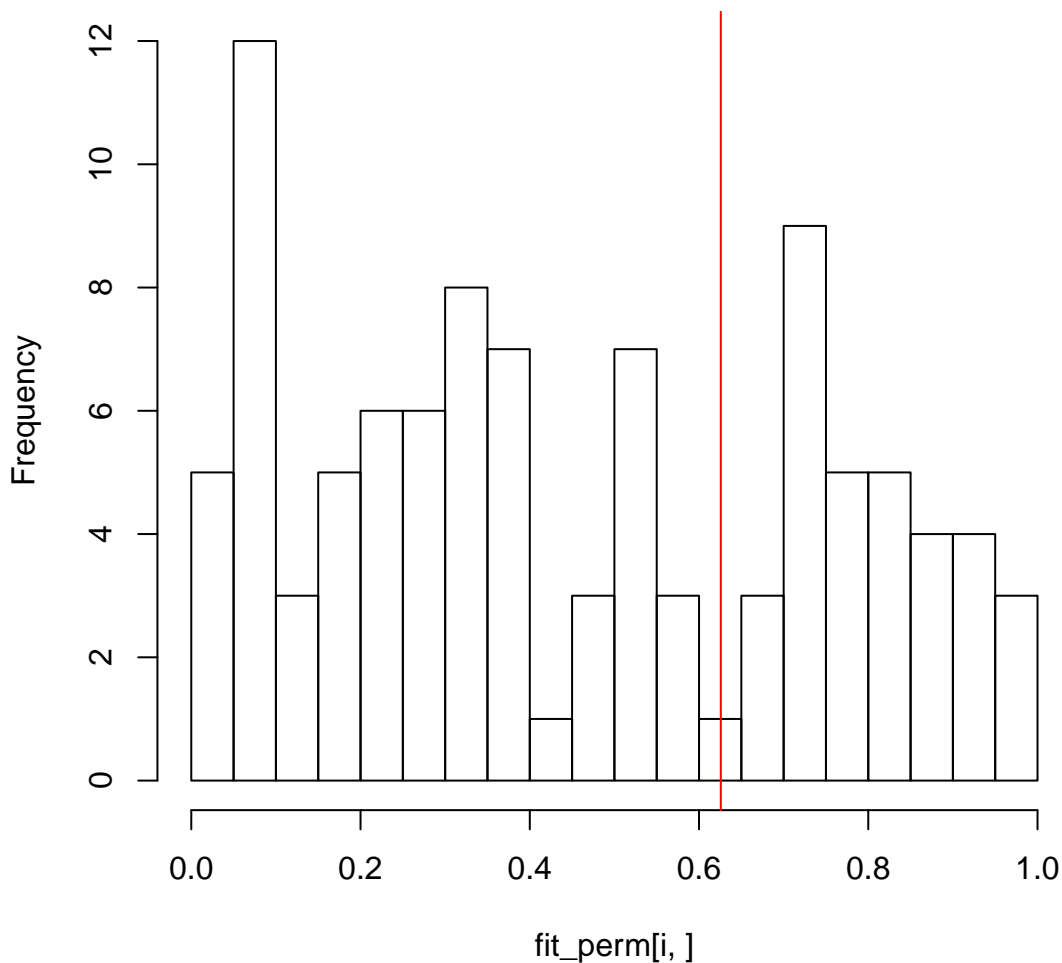
# p-value distribution of gene#2339from permuted data



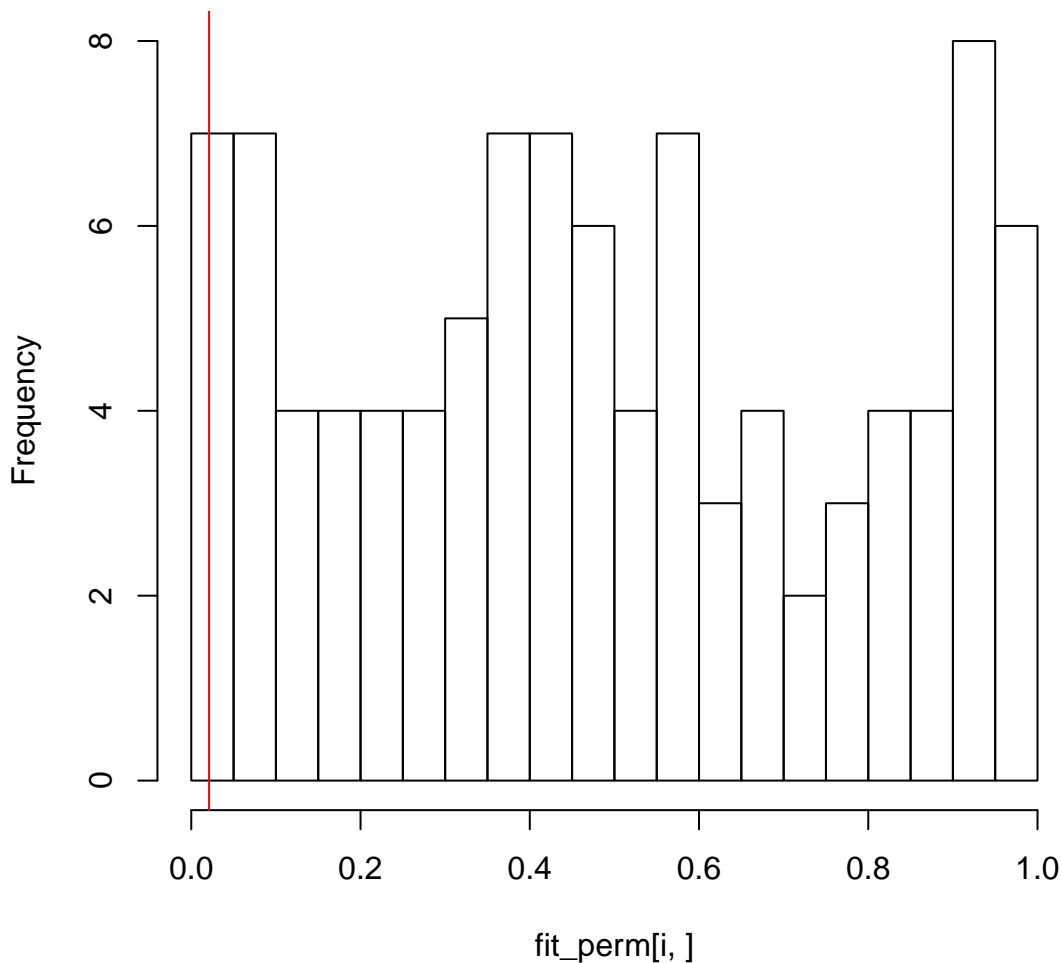
# p-value distribution of gene#1830 from permuted data



# p-value distribution of gene#1965from permuted data

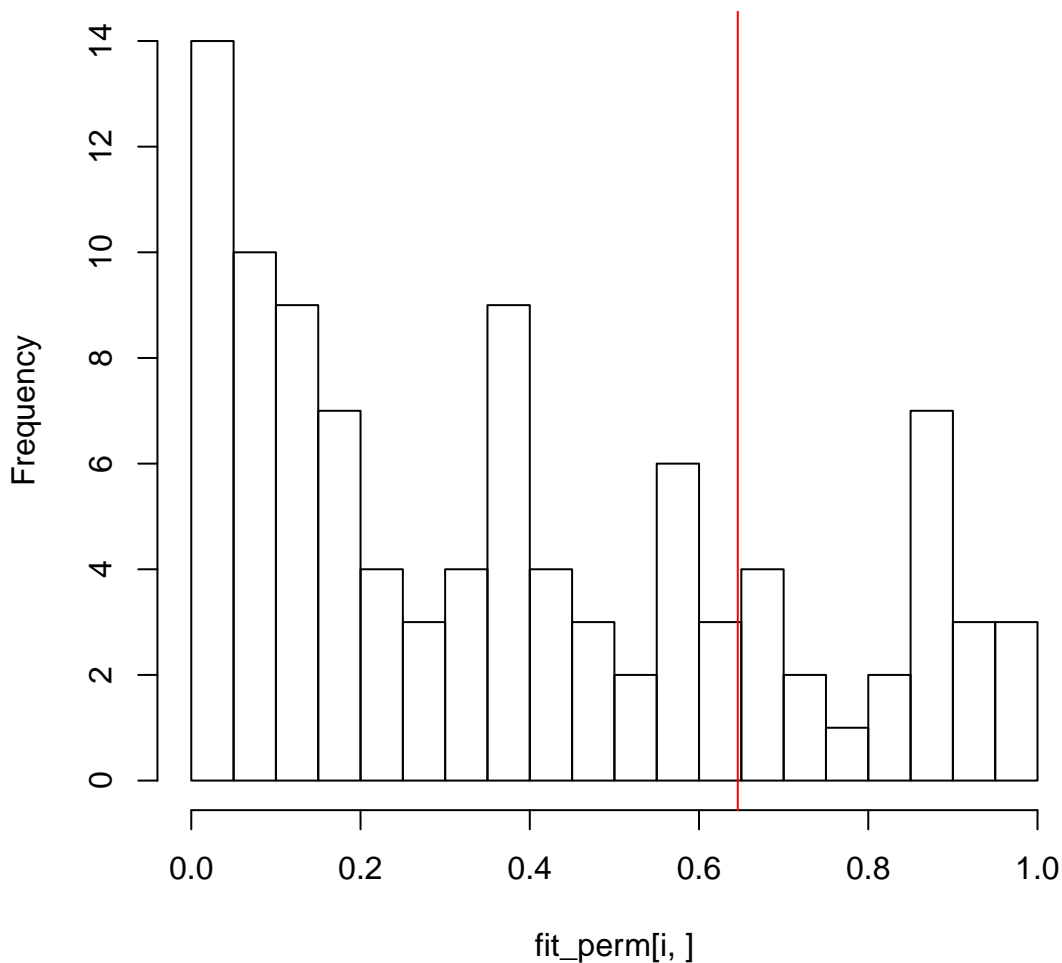


# p-value distribution of gene#857from permuted data

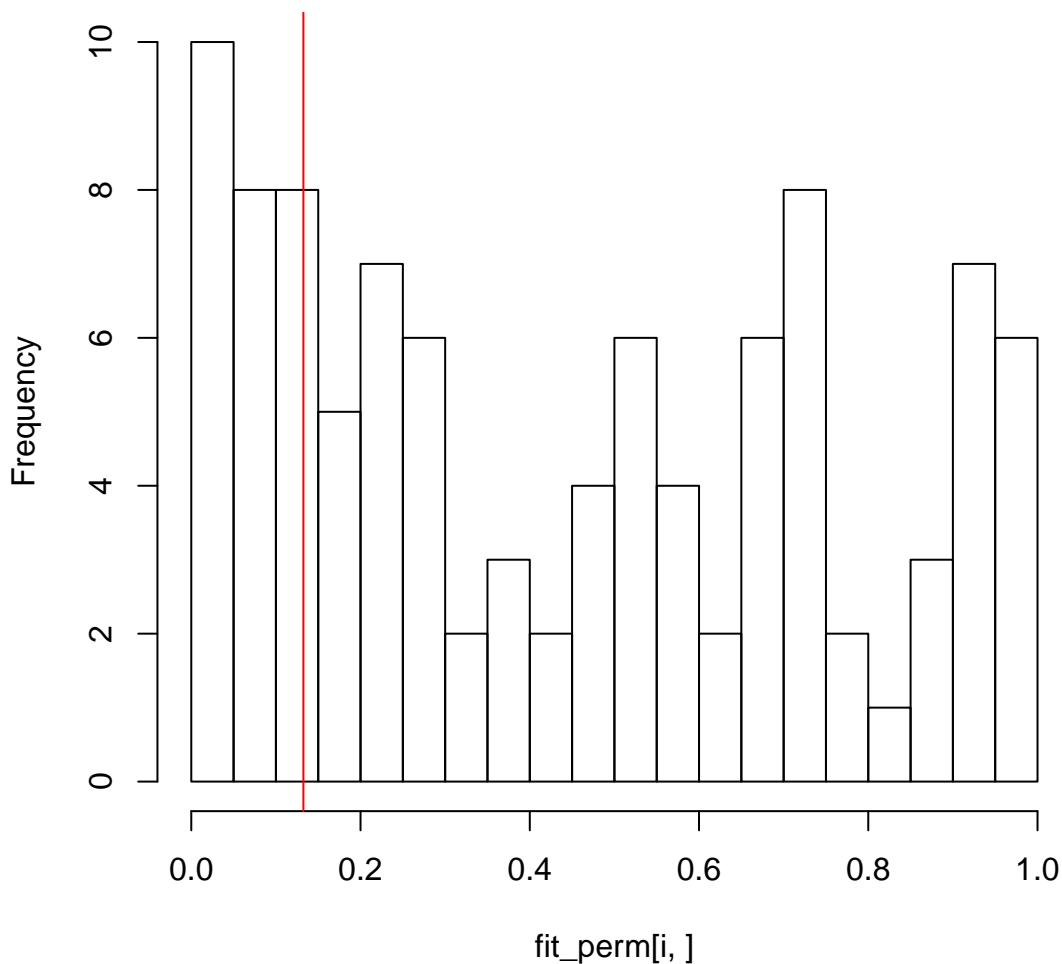




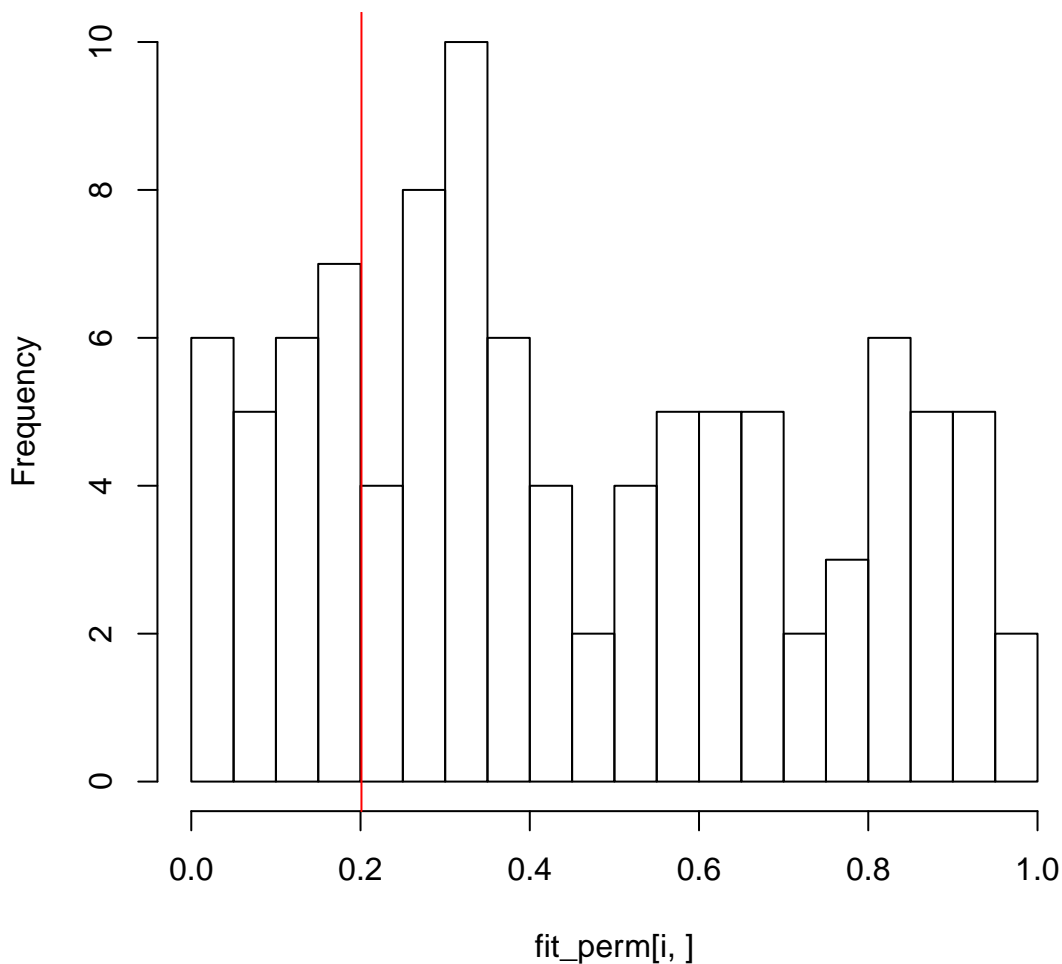
# p-value distribution of gene#2826from permuted data



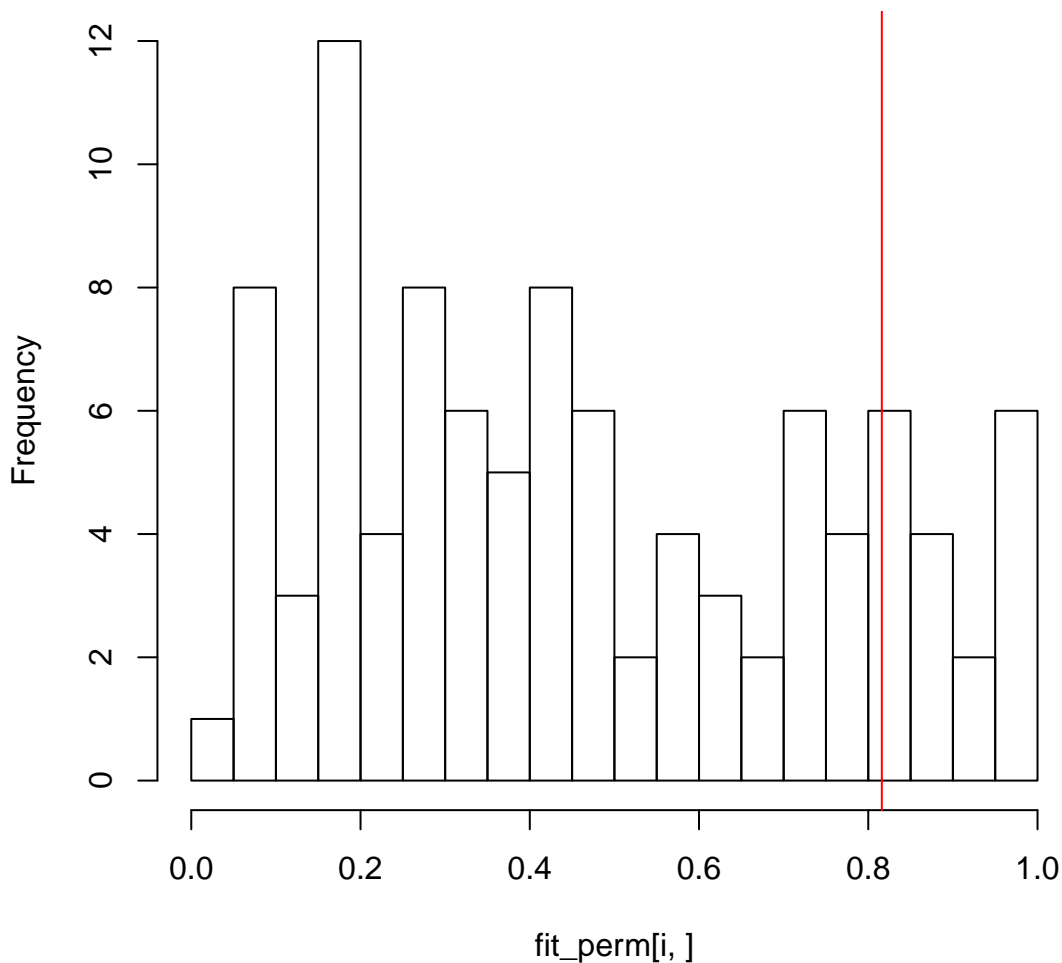
# p-value distribution of gene#1815from permuted data



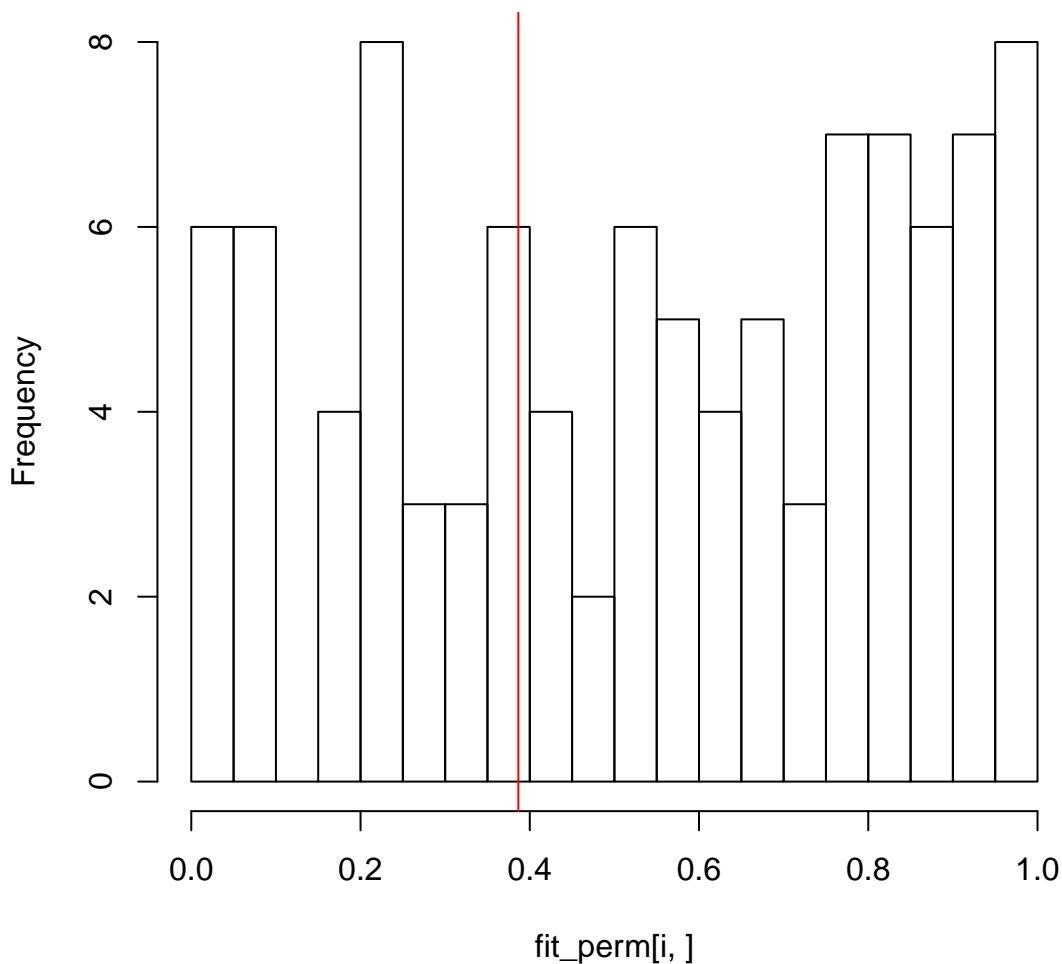
# p-value distribution of gene#1146from permuted data



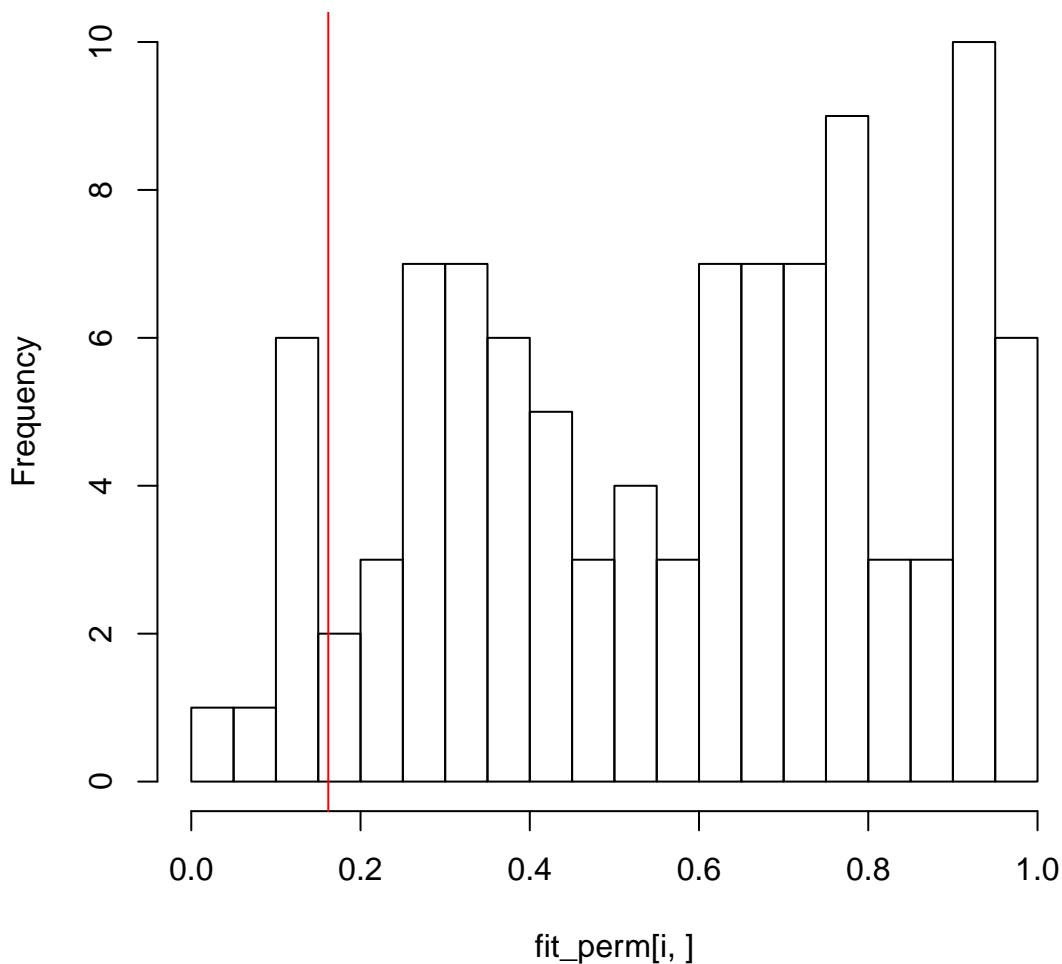
# p-value distribution of gene#1349from permuted data



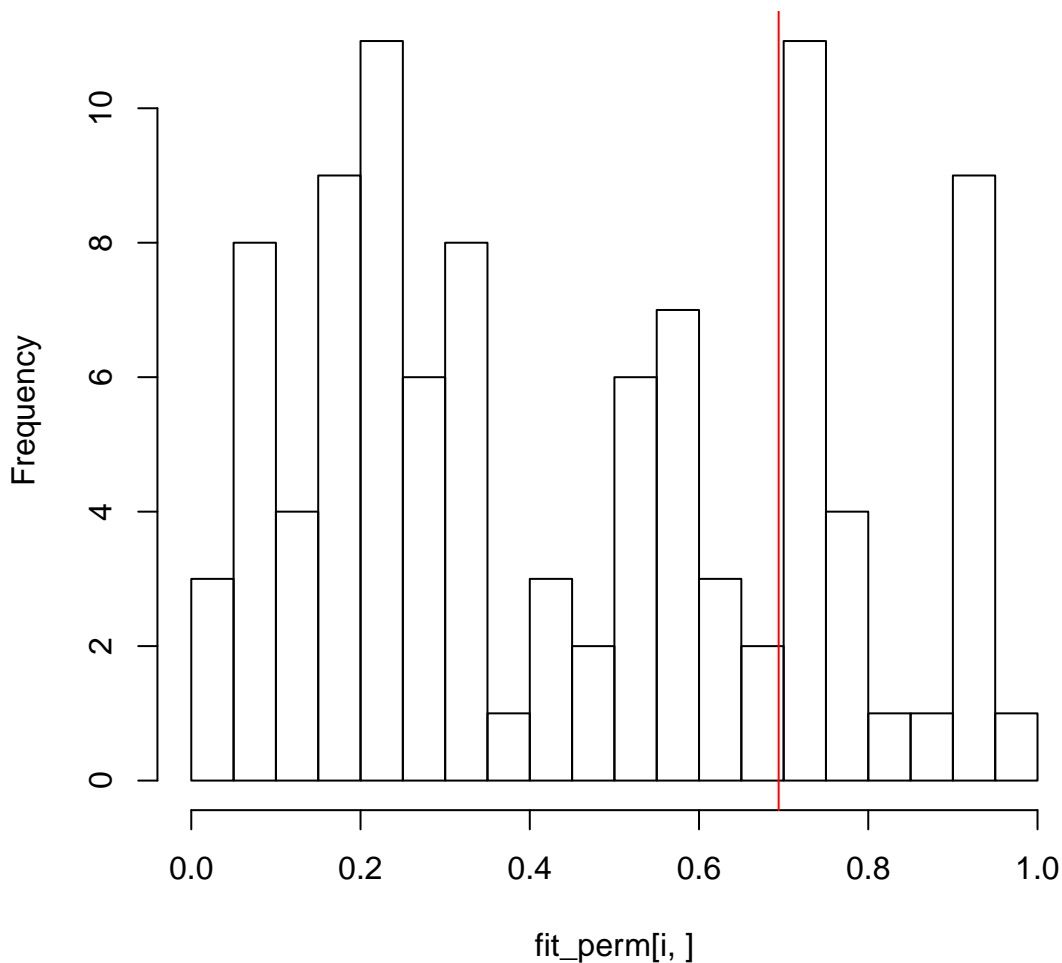
# p-value distribution of gene#457from permuted data



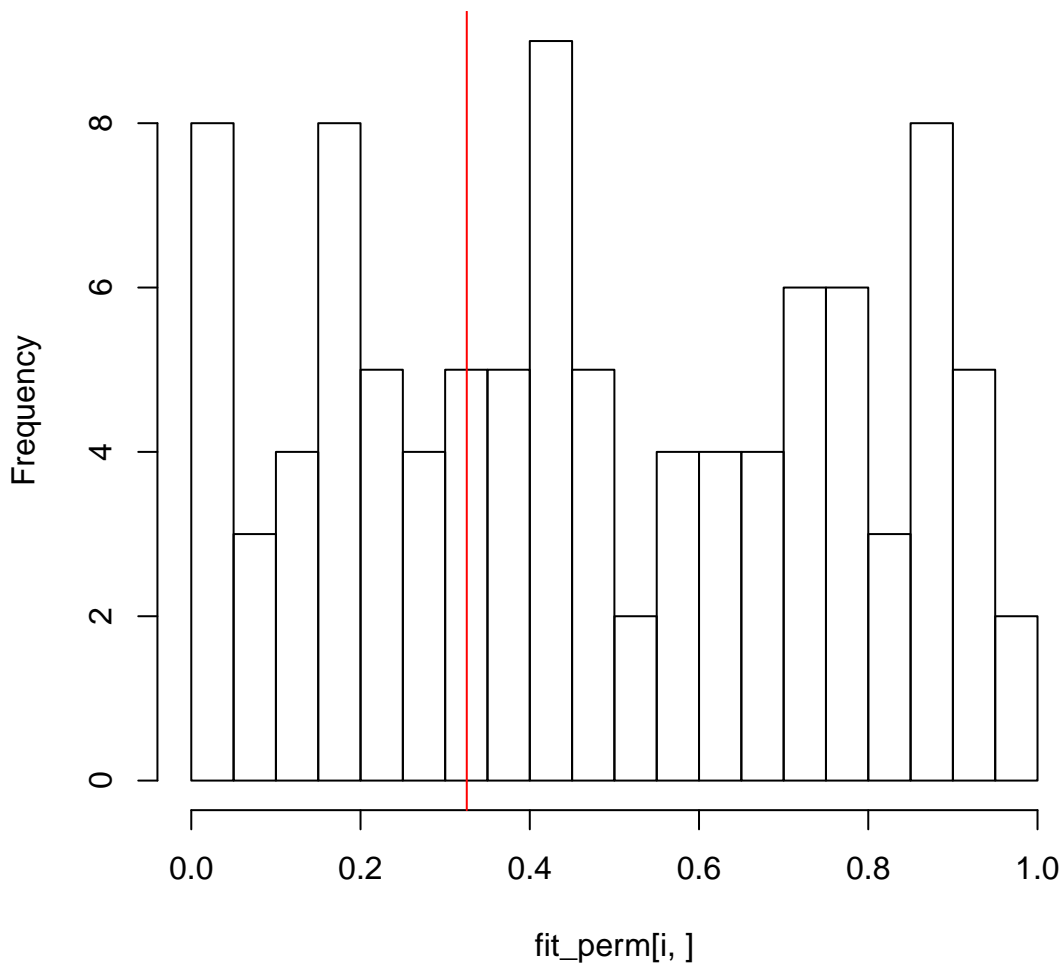
# p-value distribution of gene#2693from permuted data



# p-value distribution of gene#2462from permuted data

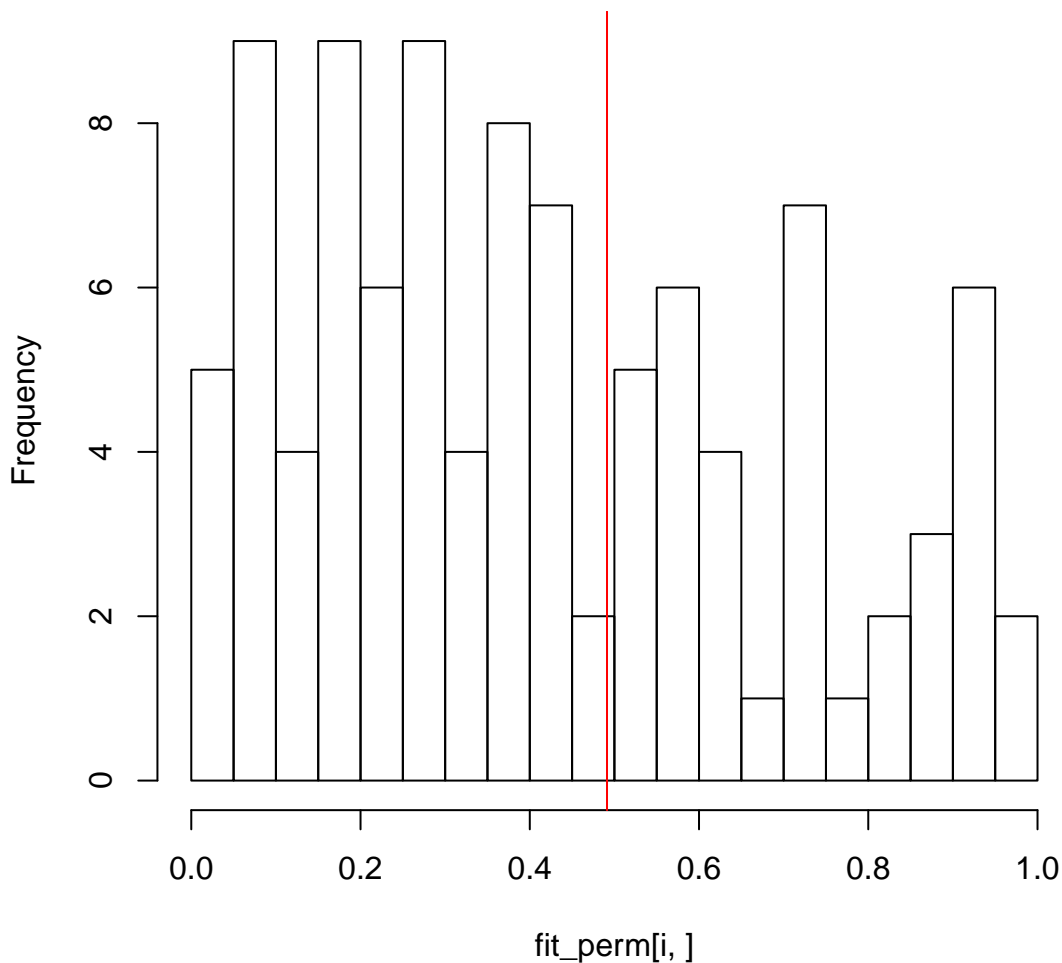


# p-value distribution of gene#1787from permuted data

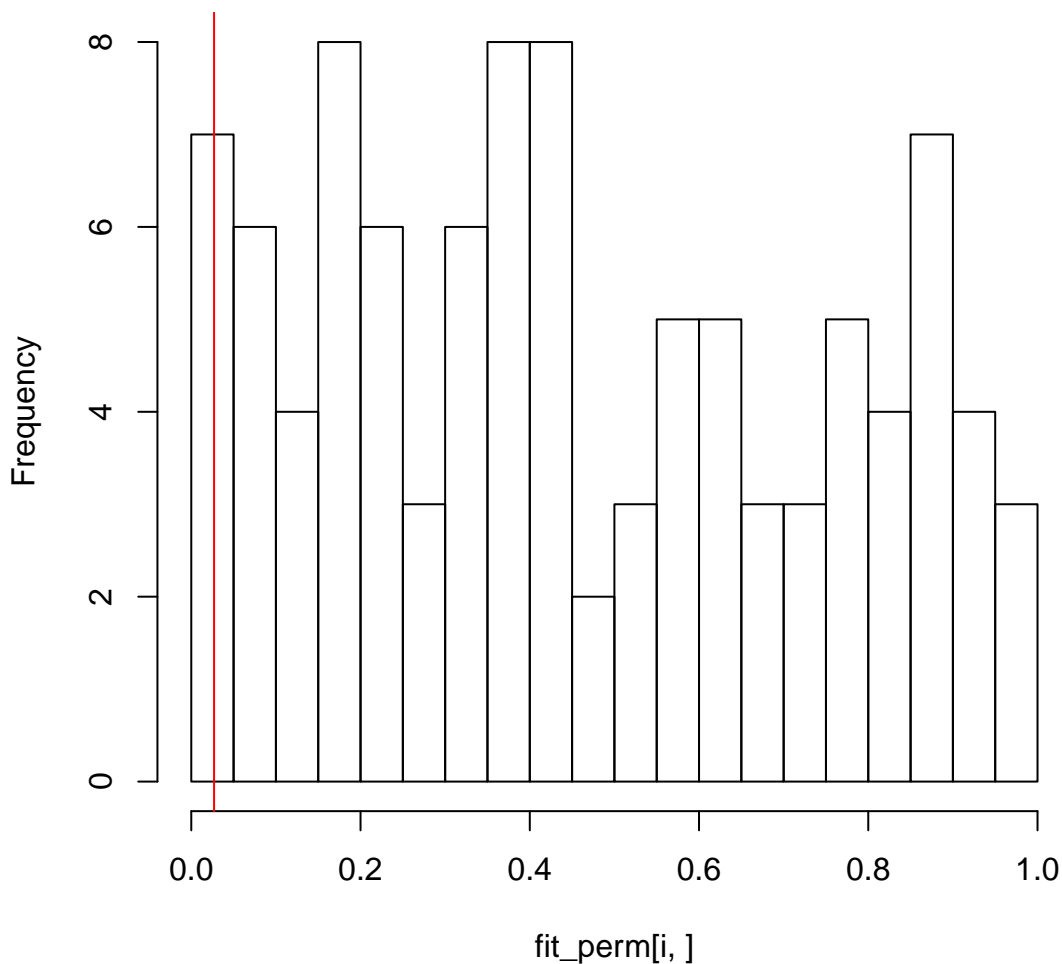




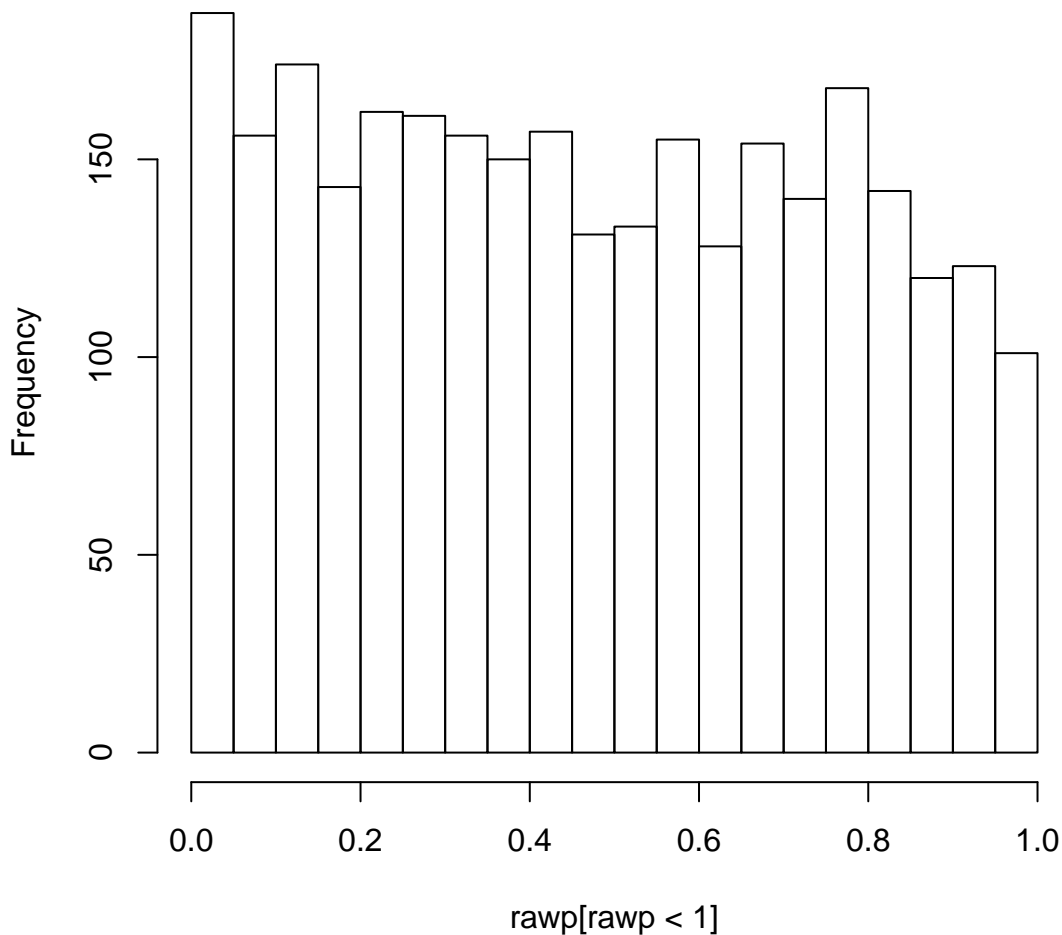
# p-value distribution of gene#1478from permuted data



# p-value distribution of gene#229from permuted data



**permutation pval(pval<1),zero rate 0.0161**



**pval(pval<1) from permuted data,zero rate 0.0072**

