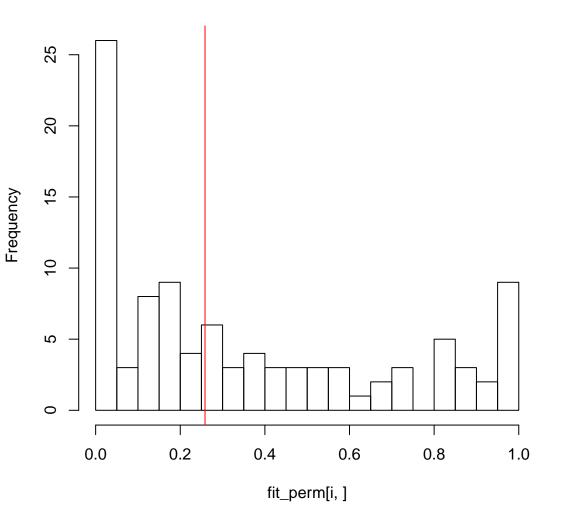
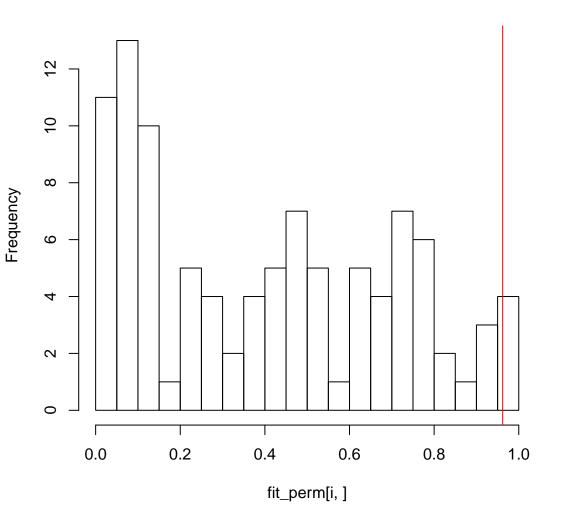
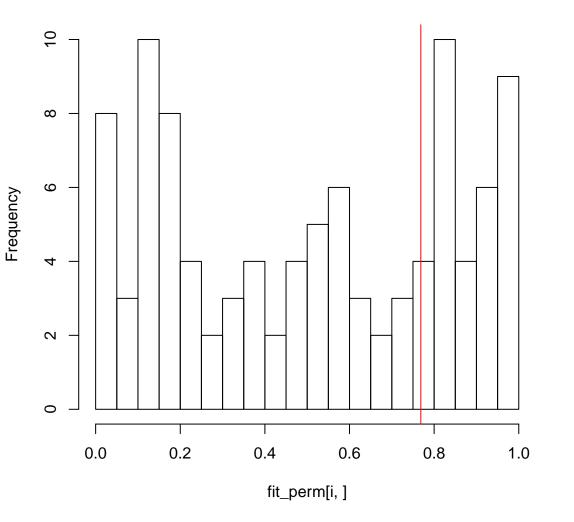
# p-value distribution of gene#1592from permutated data



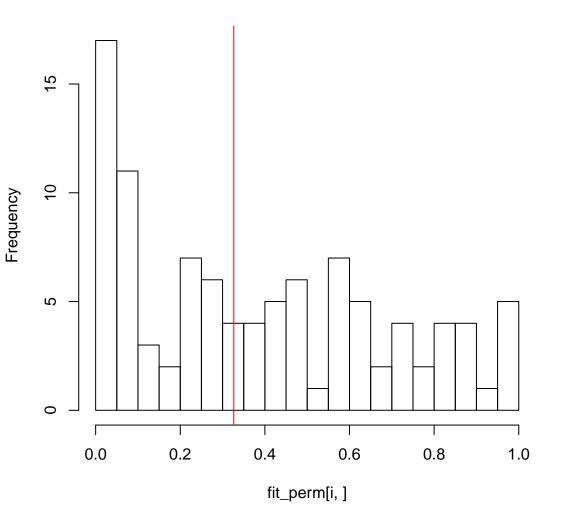
# p-value distribution of gene#438from permutated data



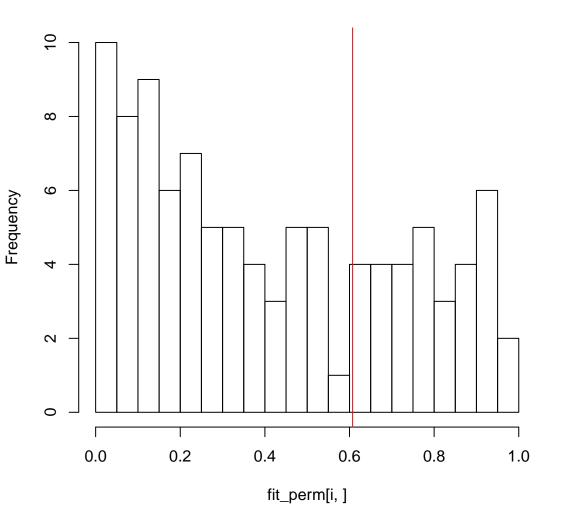
# p-value distribution of gene#479from permutated data



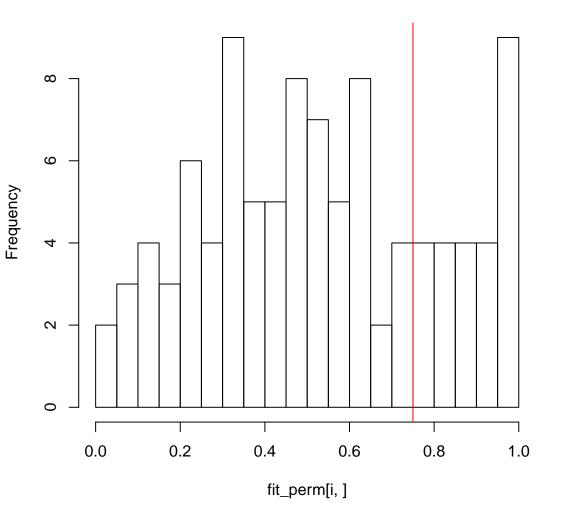
# p-value distribution of gene#727from permutated data



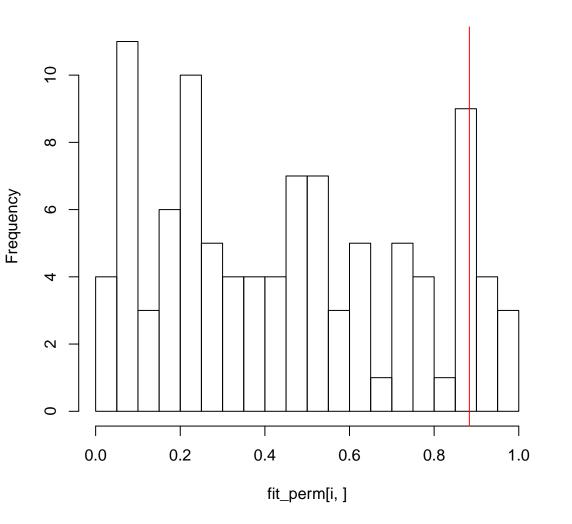
# p-value distribution of gene#1520from permutated data



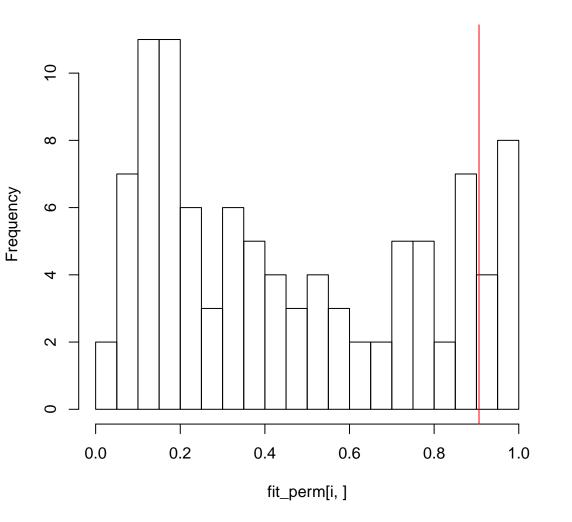
# p-value distribution of gene#500from permutated data



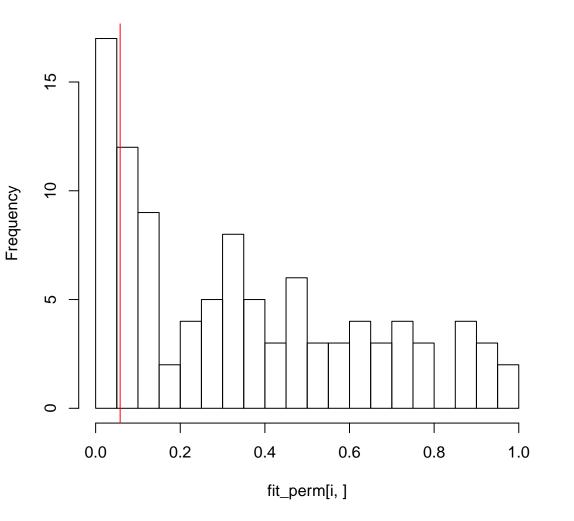
# p-value distribution of gene#473from permutated data



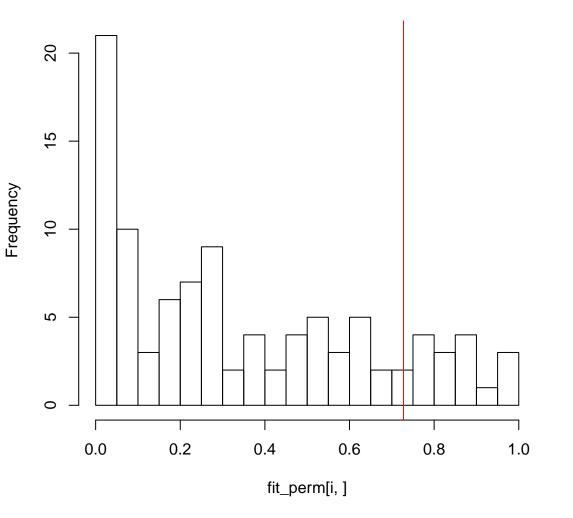
# p-value distribution of gene#73from permutated data



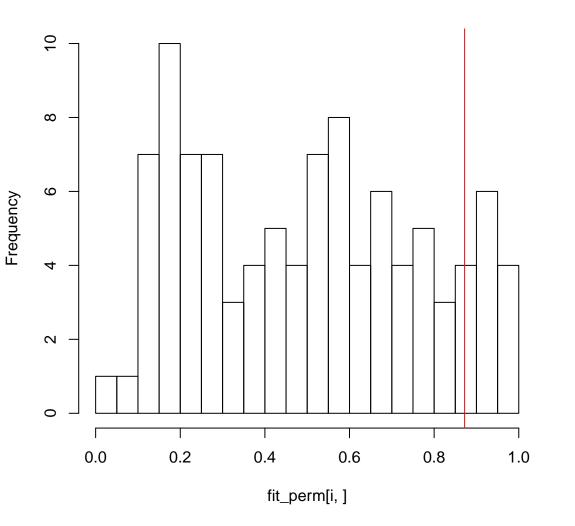
# p-value distribution of gene#599from permutated data



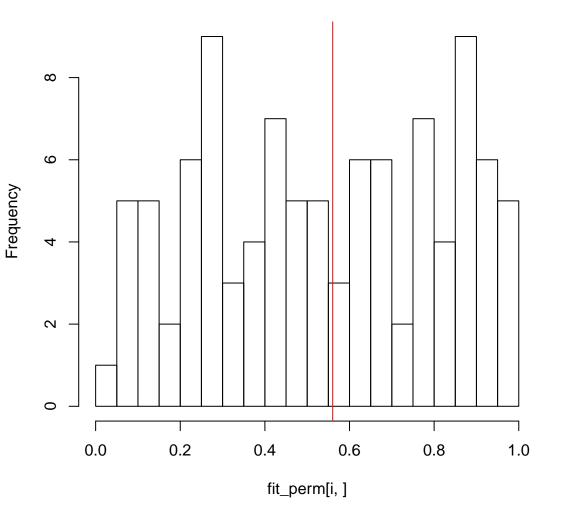
# p-value distribution of gene#742from permutated data



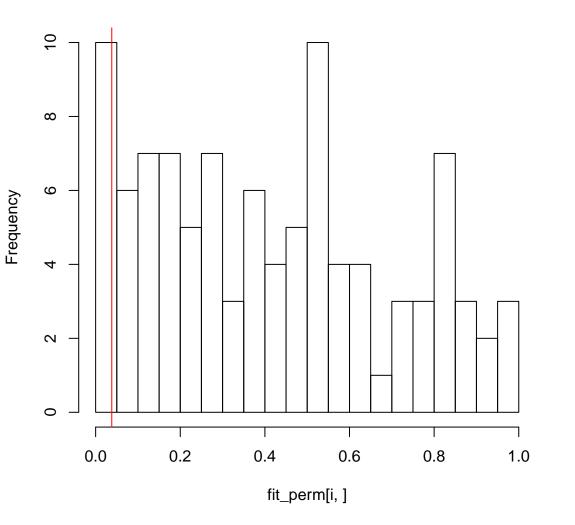
# p-value distribution of gene#1341from permutated data



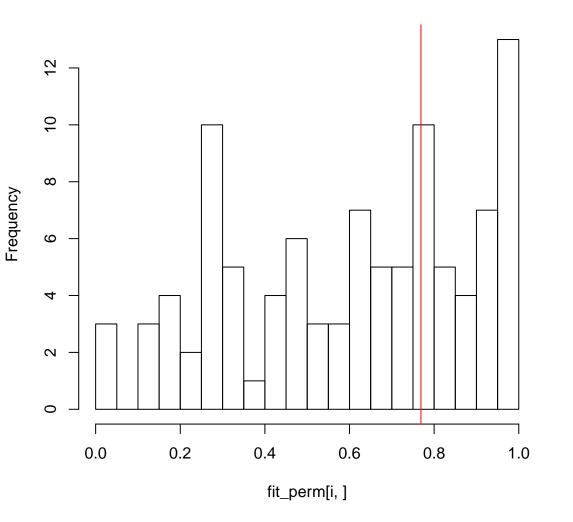
# p-value distribution of gene#1334from permutated data



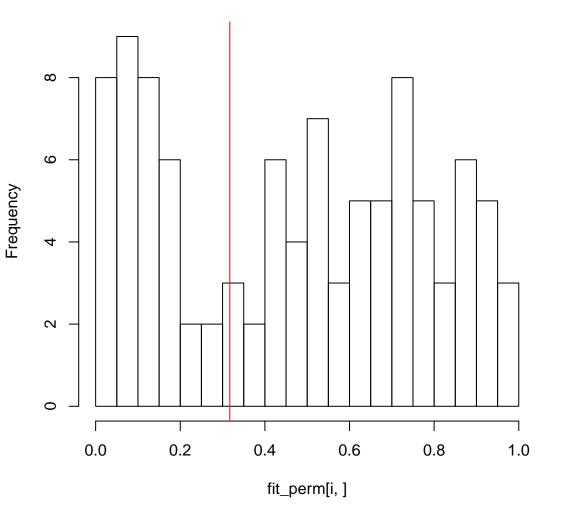
# p-value distribution of gene#1003from permutated data



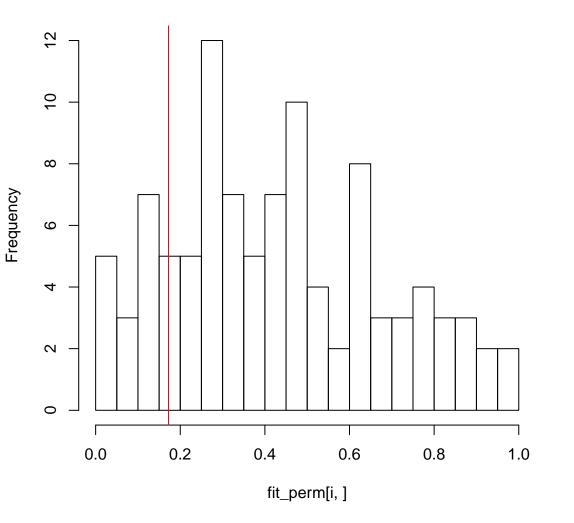
# p-value distribution of gene#152from permutated data



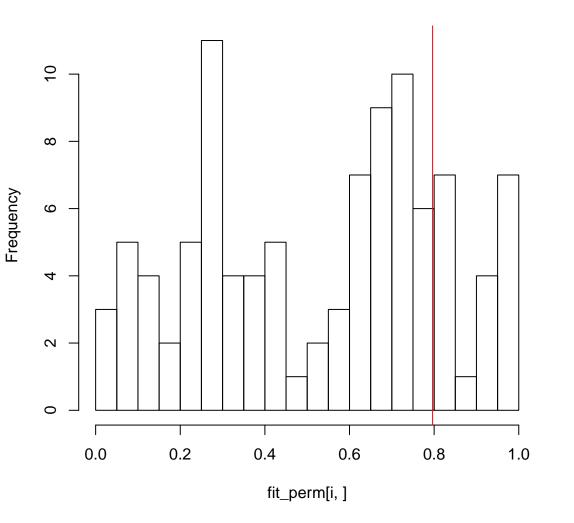
# p-value distribution of gene#2647from permutated data



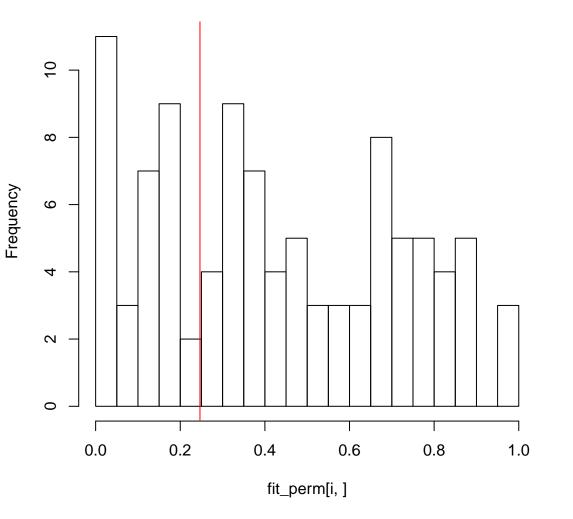
# p-value distribution of gene#523from permutated data



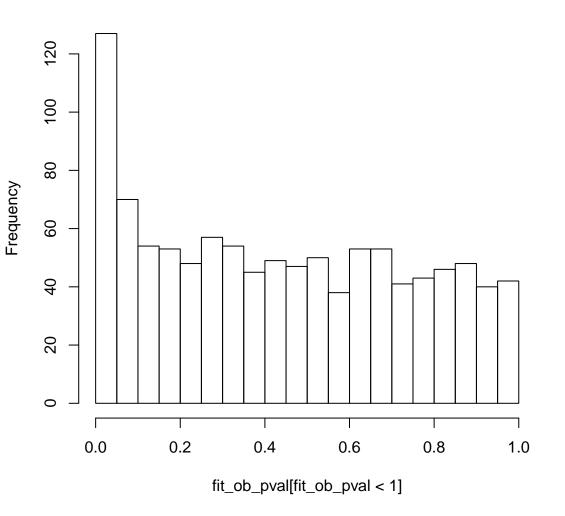
# p-value distribution of gene#209from permutated data



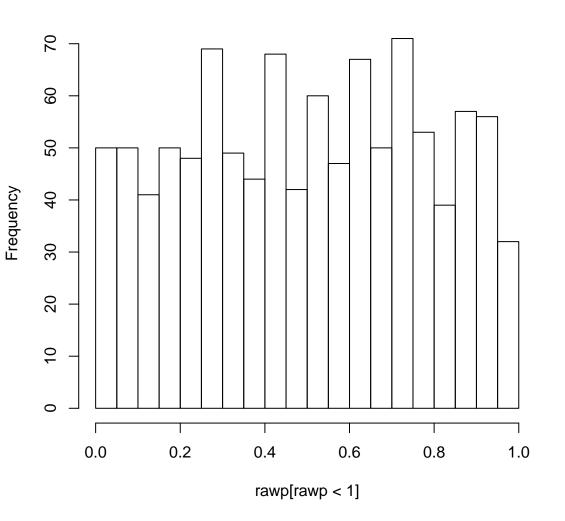
# p-value distribution of gene#217from permutated data



#### observed pval(pval<1),zero rate 0.6473



#### permutation pval(pval<1),zero rate 0.6523



#### pval(pval<1) from permutated data,zero rate 0.6472

