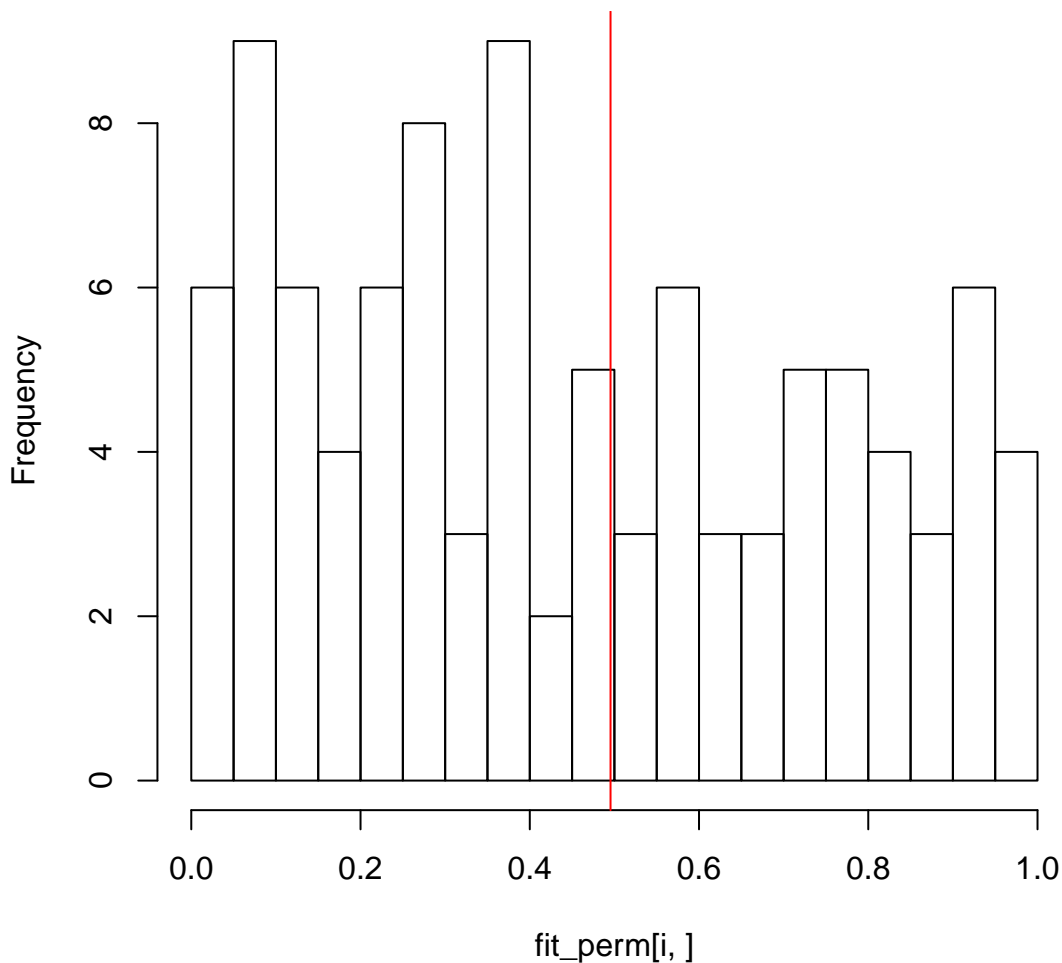
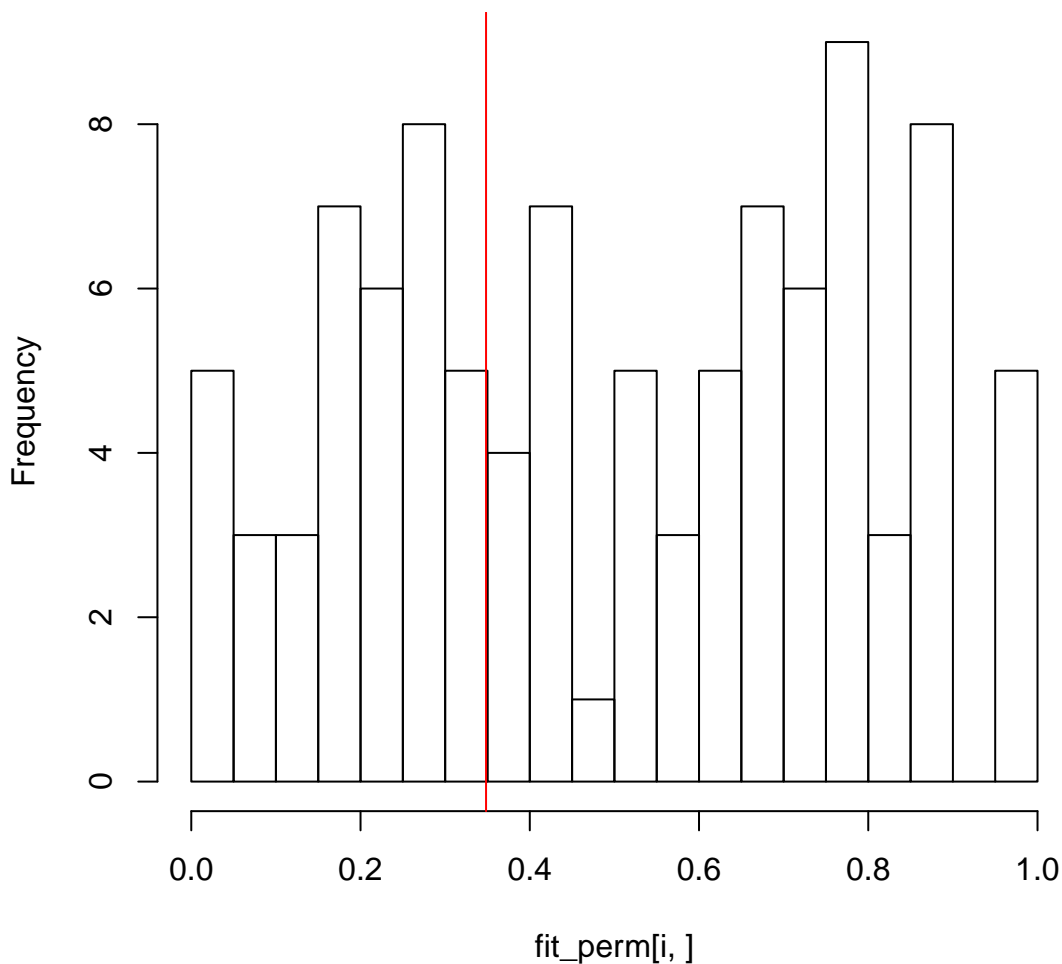


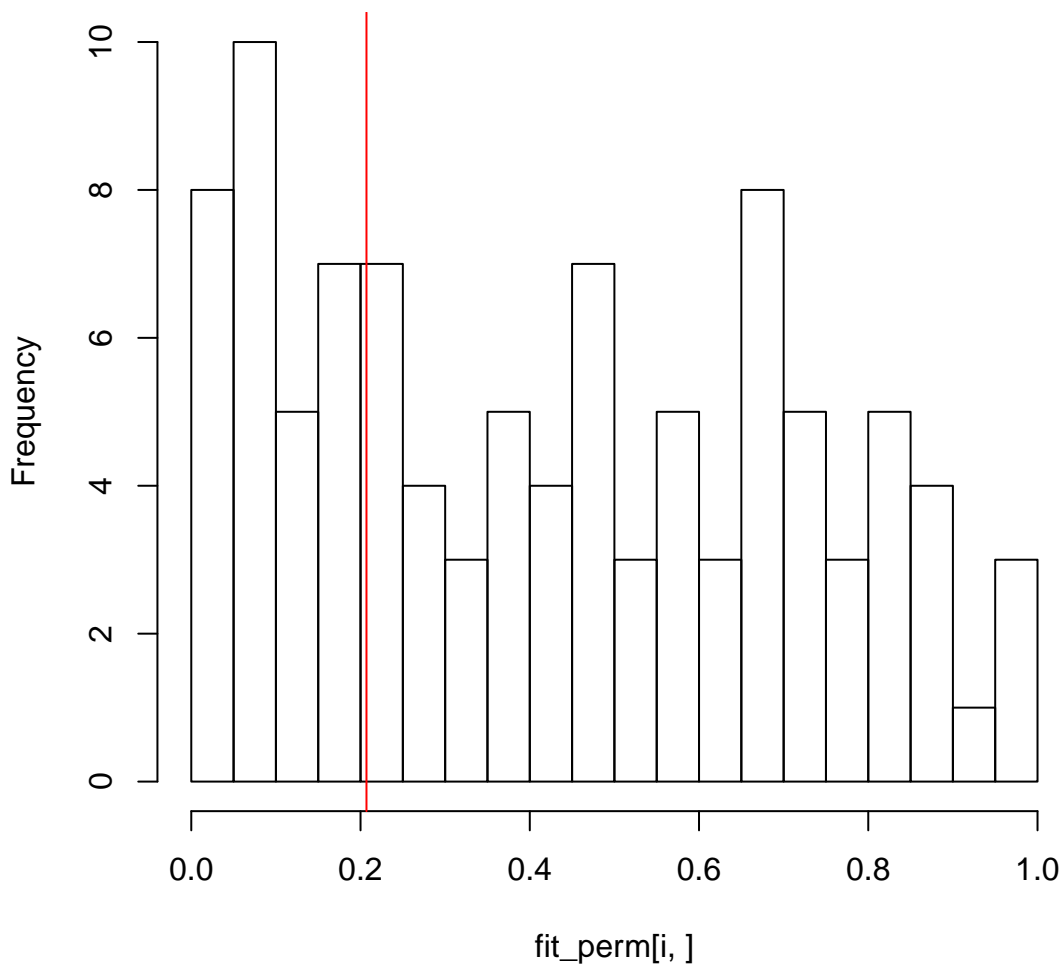
p-value distribution of gene#2771 from permuted data



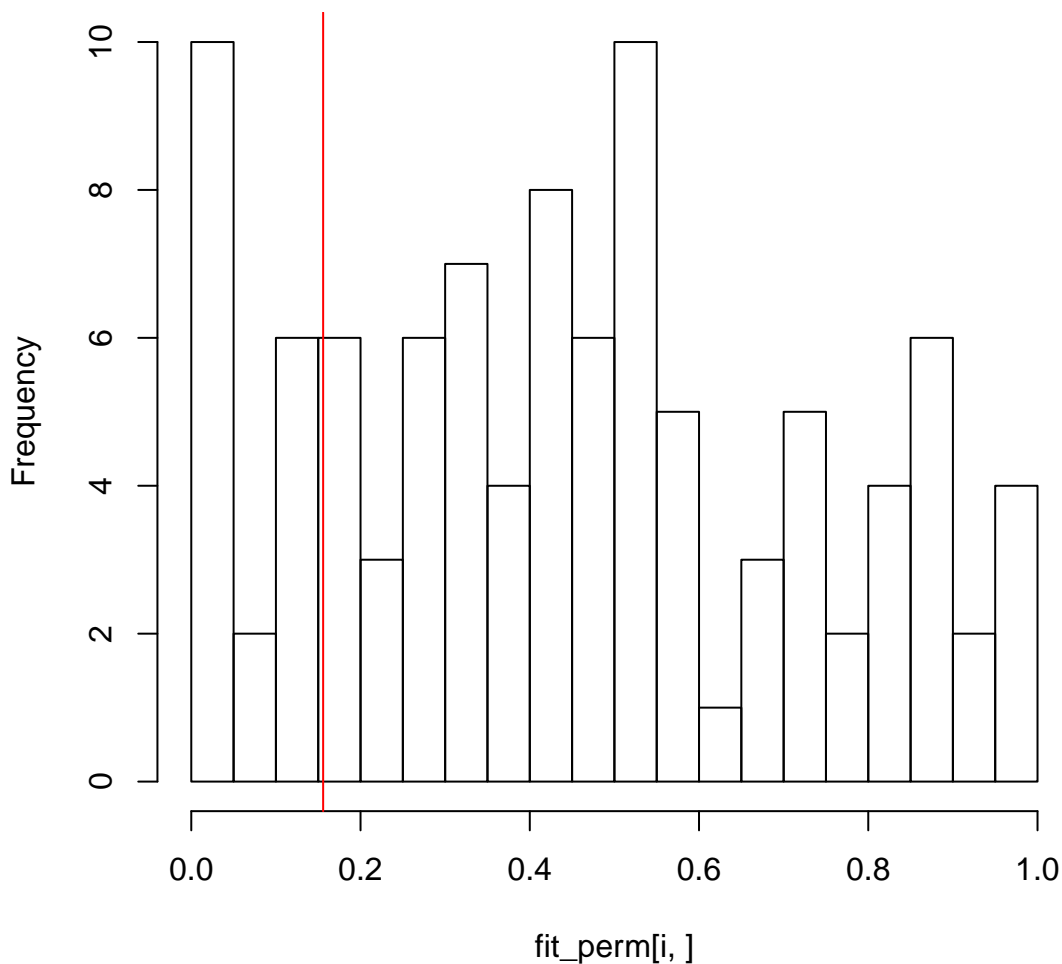
p-value distribution of gene#2199from permuted data



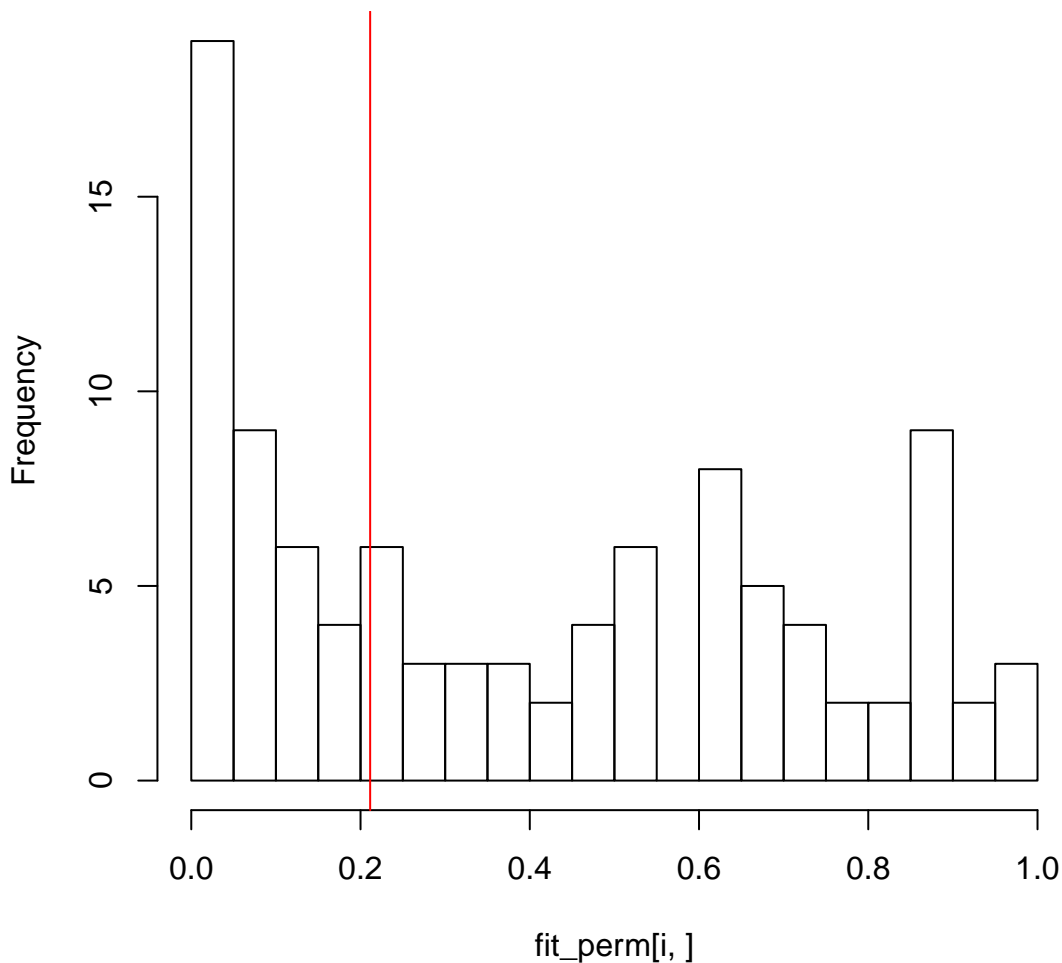
p-value distribution of gene#2339from permuted data



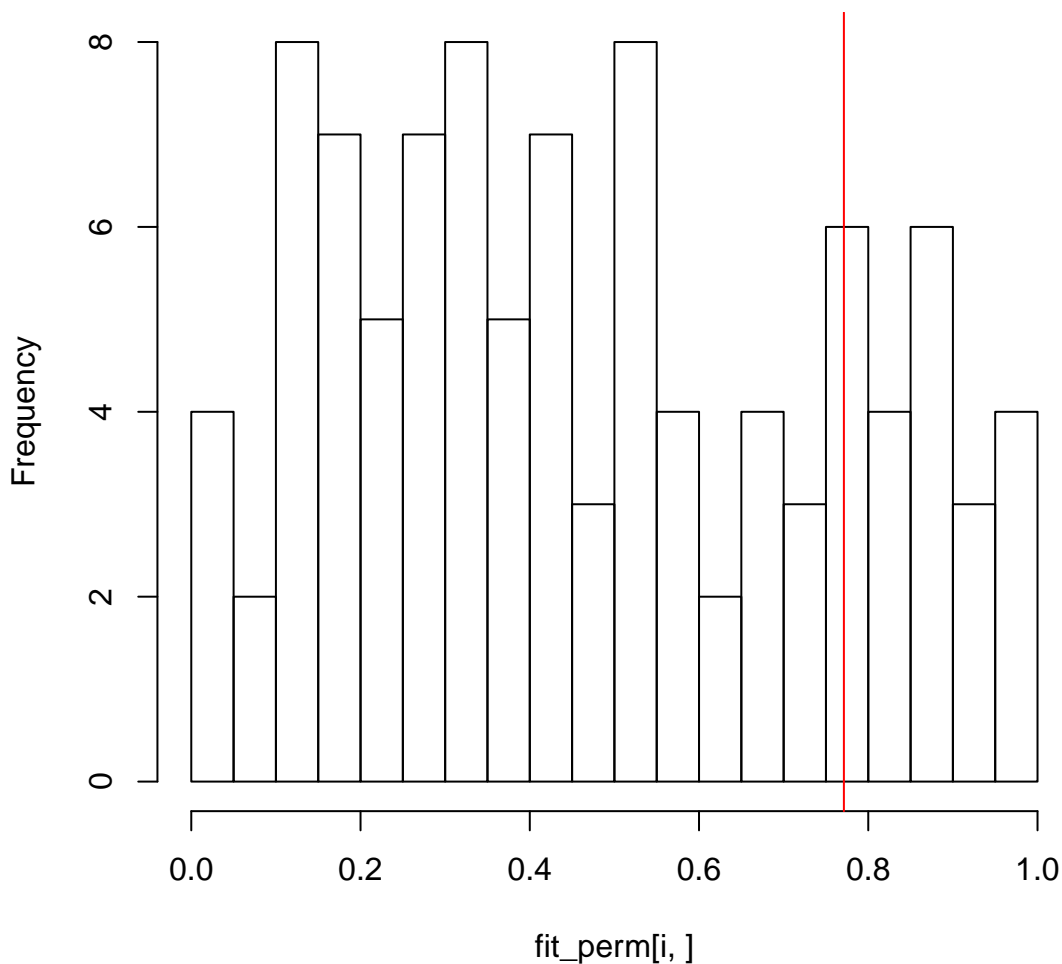
p-value distribution of gene#1946from permuted data



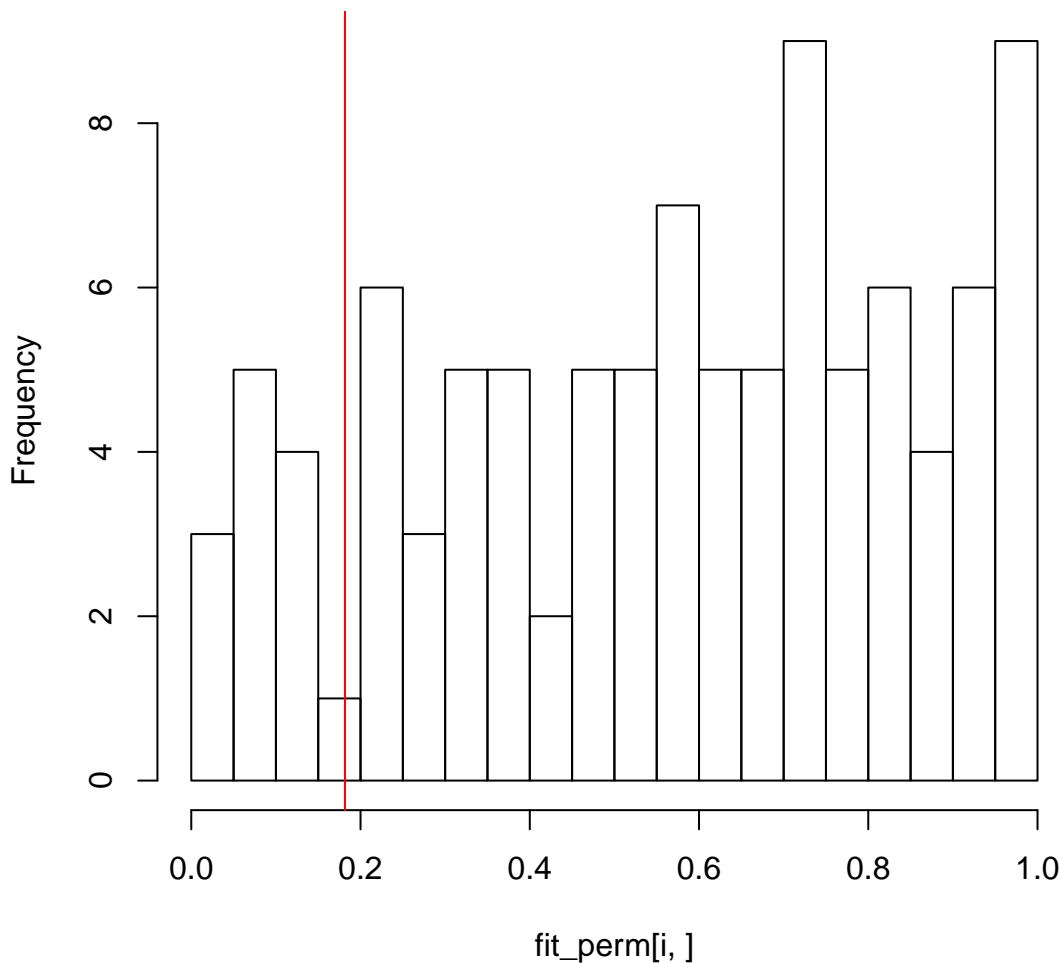
p-value distribution of gene#1757from permuted data



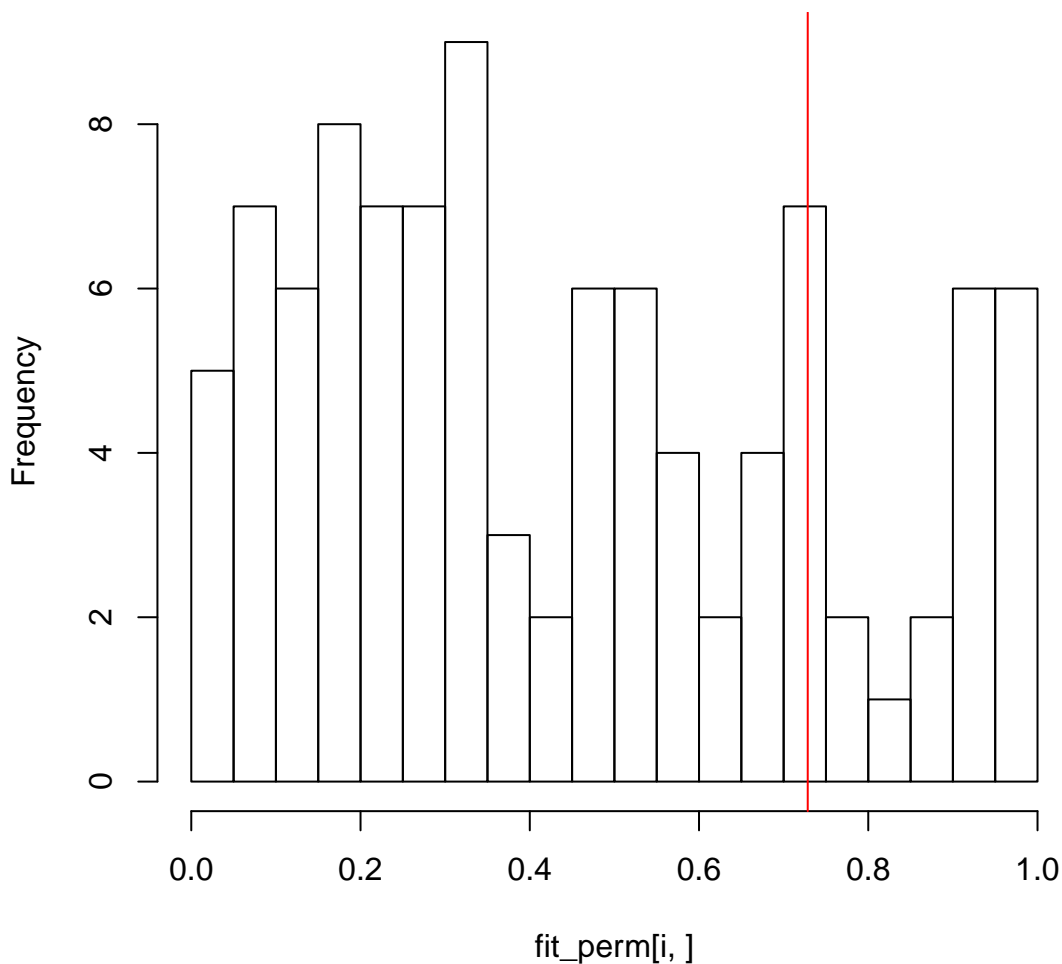
p-value distribution of gene#1751 from permuted data



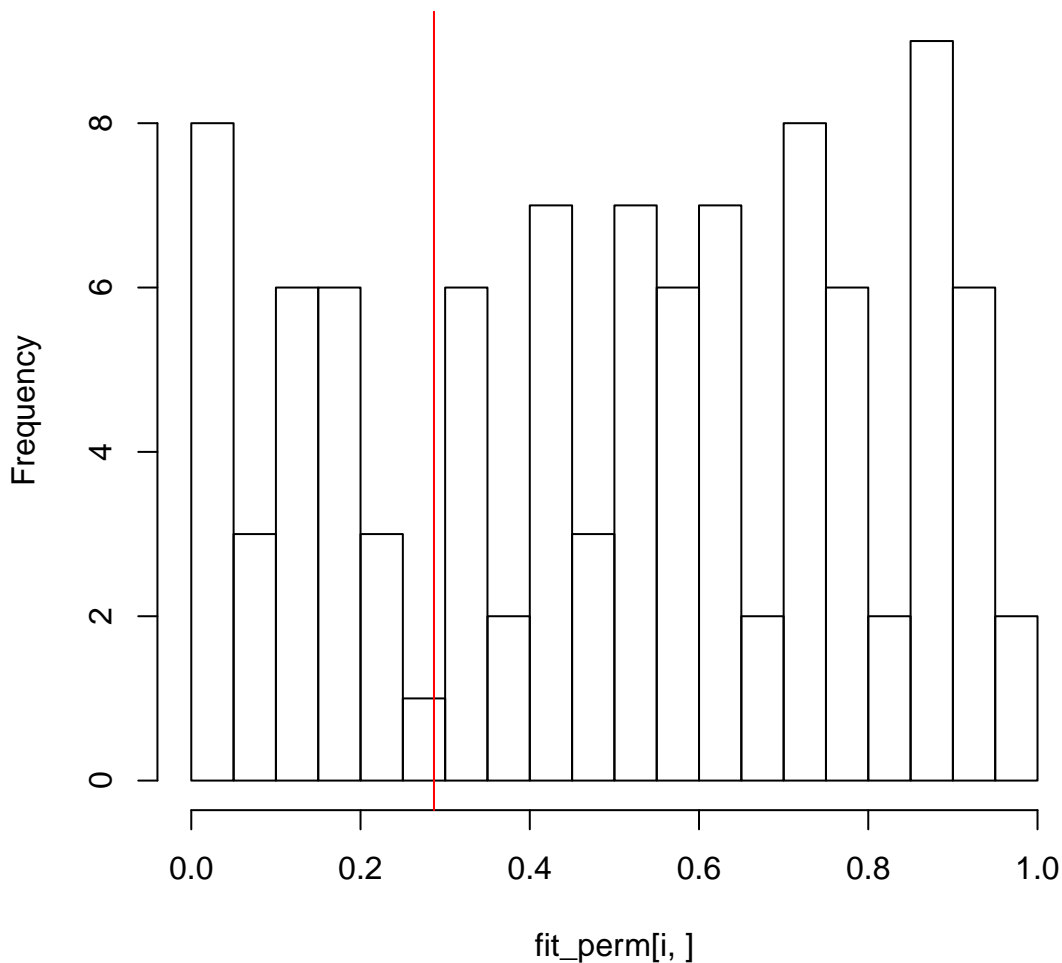
p-value distribution of gene#2155 from permuted data



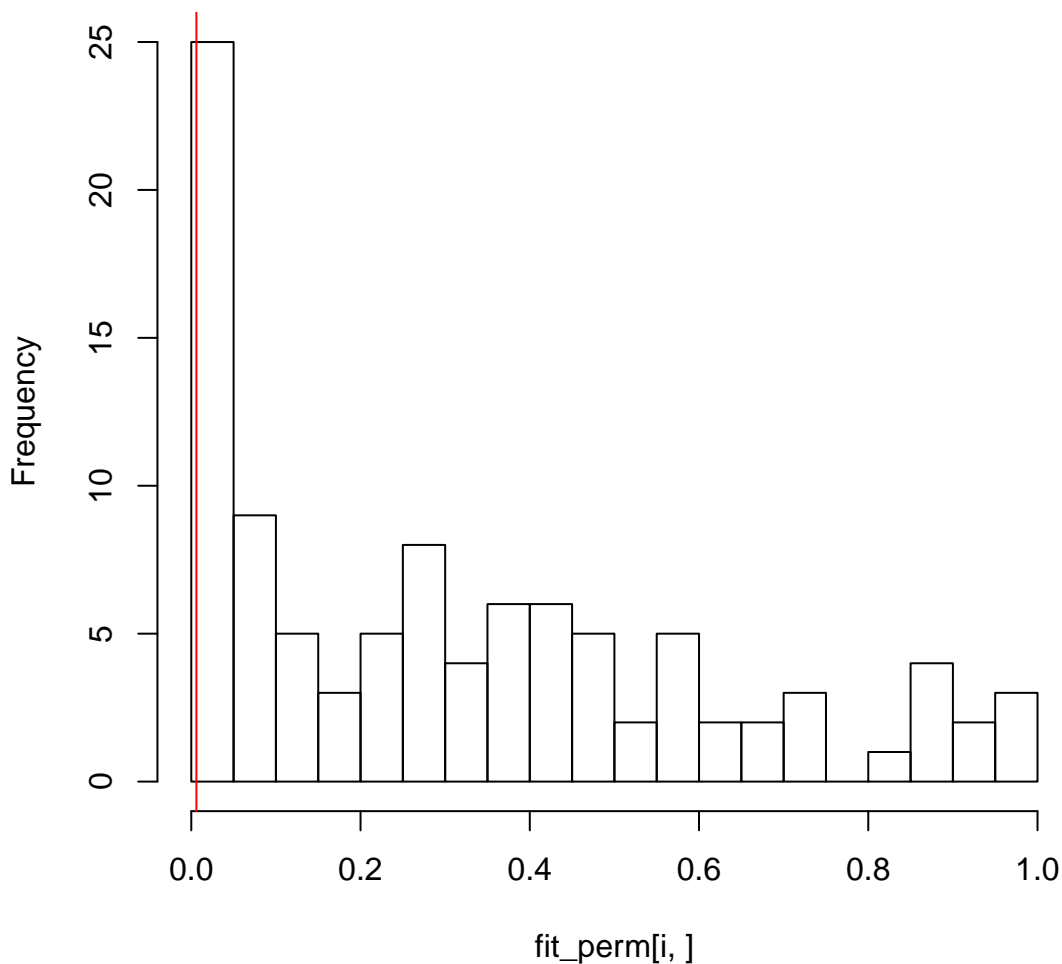
p-value distribution of gene#1737from permuted data



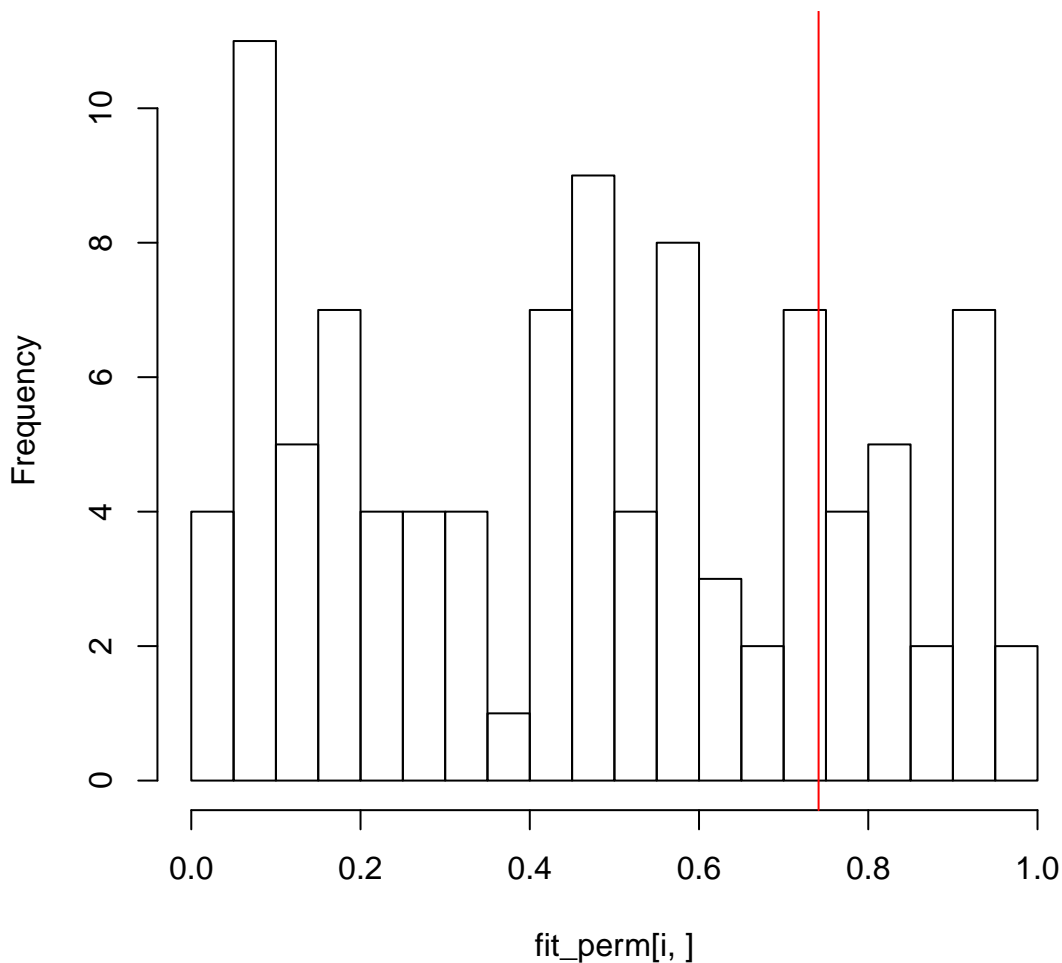
p-value distribution of gene#2435 from permuted data



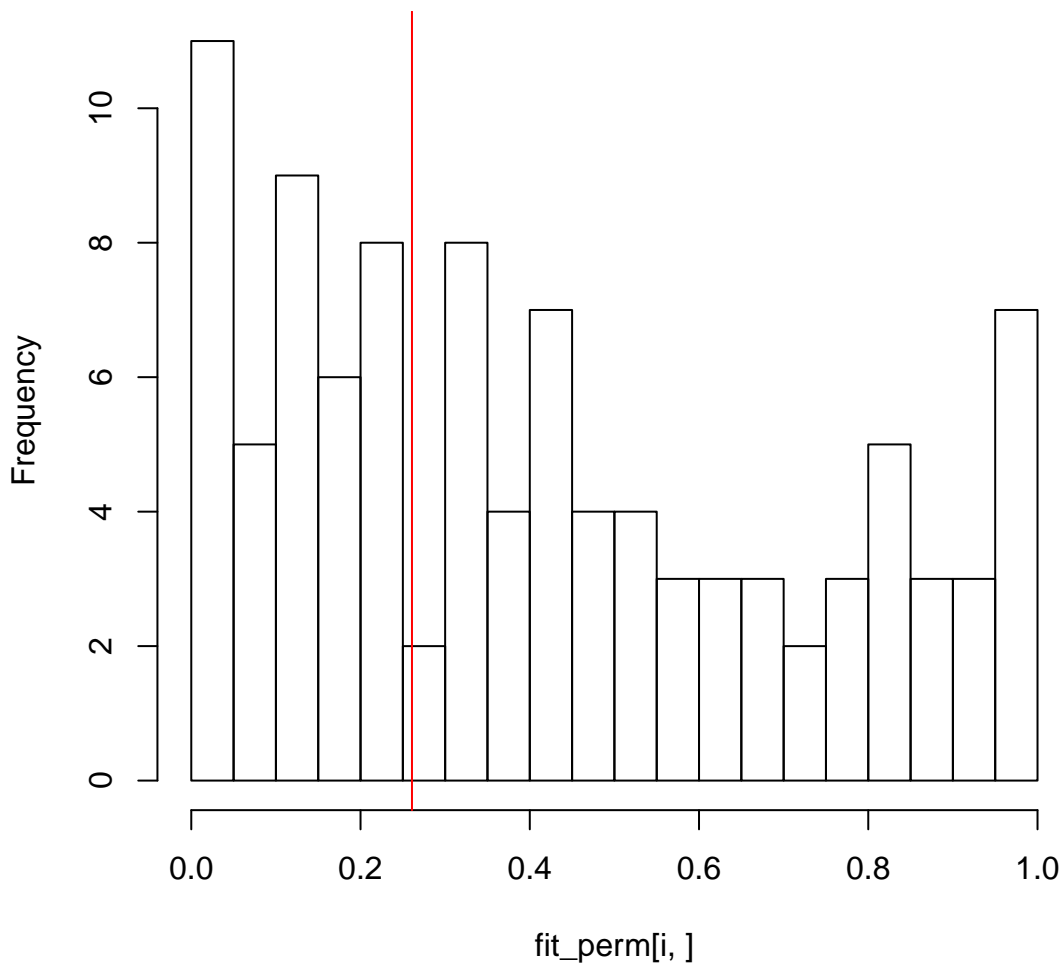
p-value distribution of gene#829from permuted data



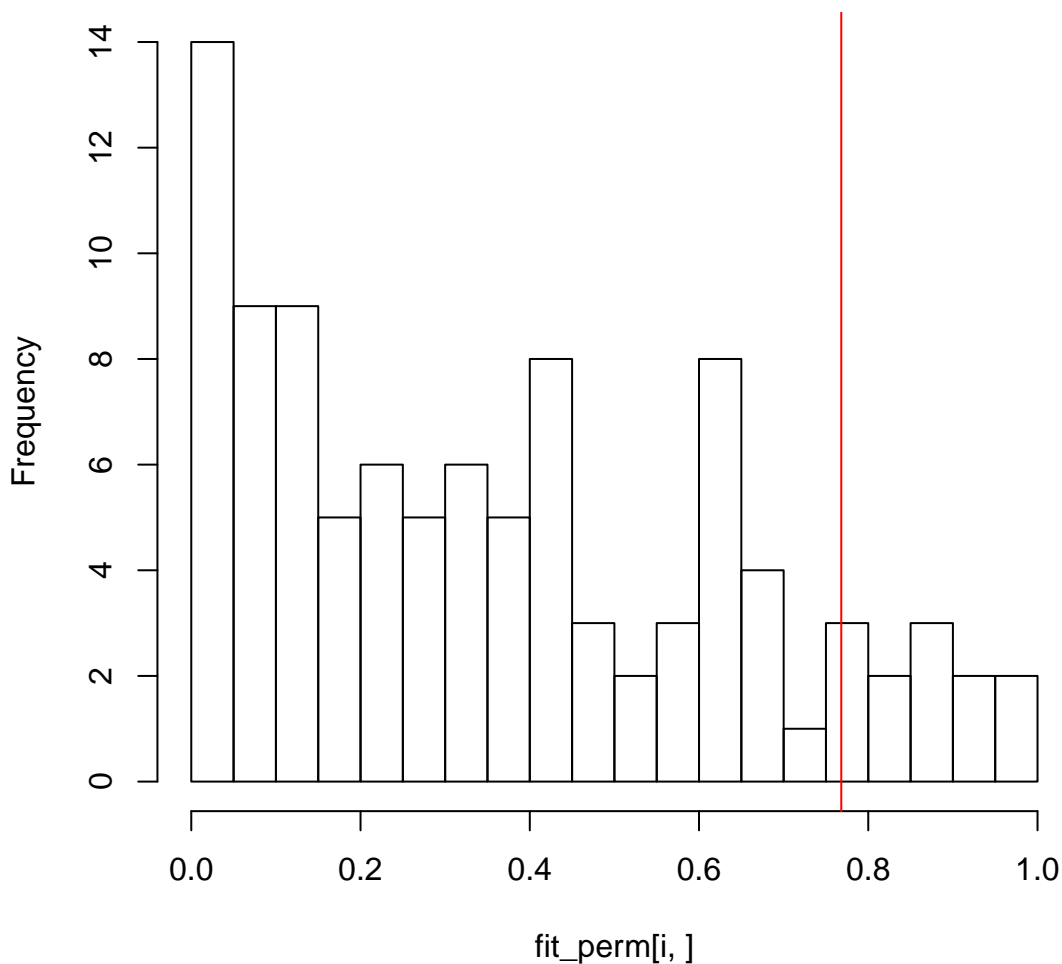
p-value distribution of gene#2873from permuted data



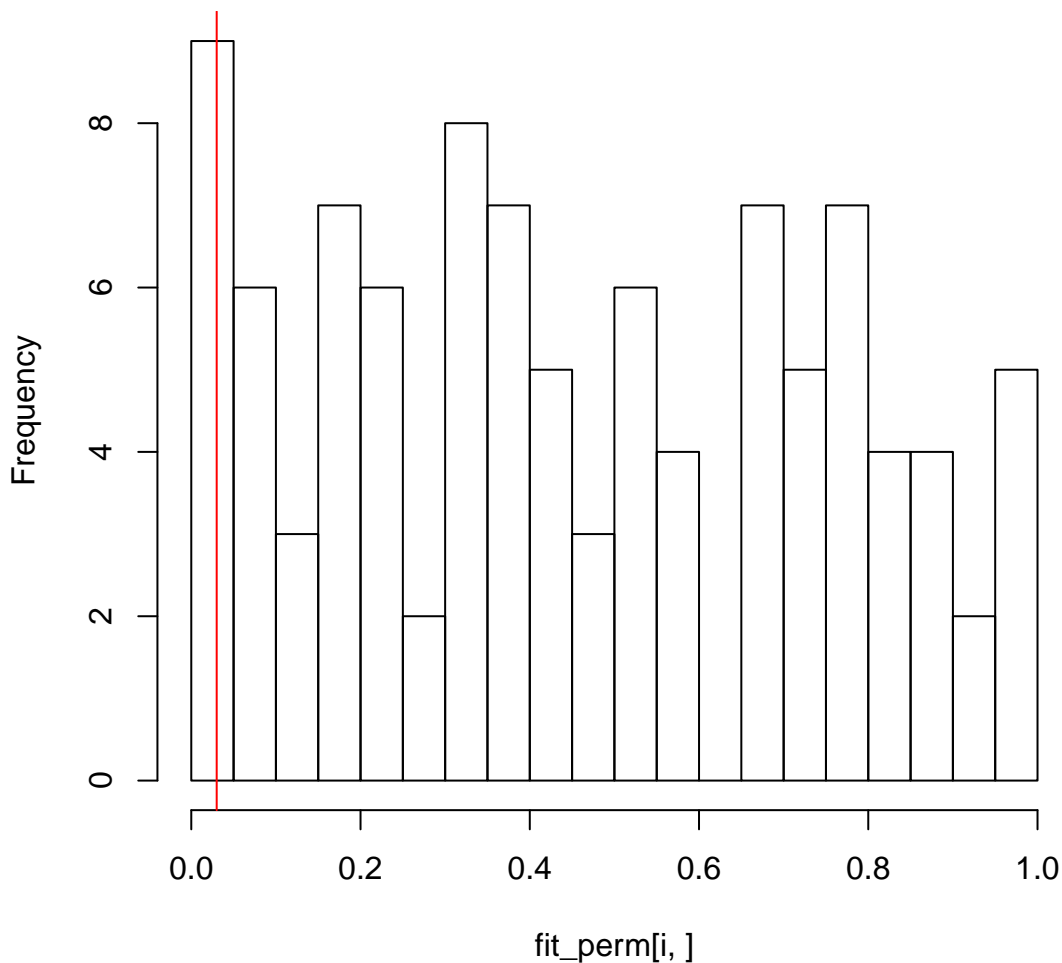
p-value distribution of gene#1838from permuted data



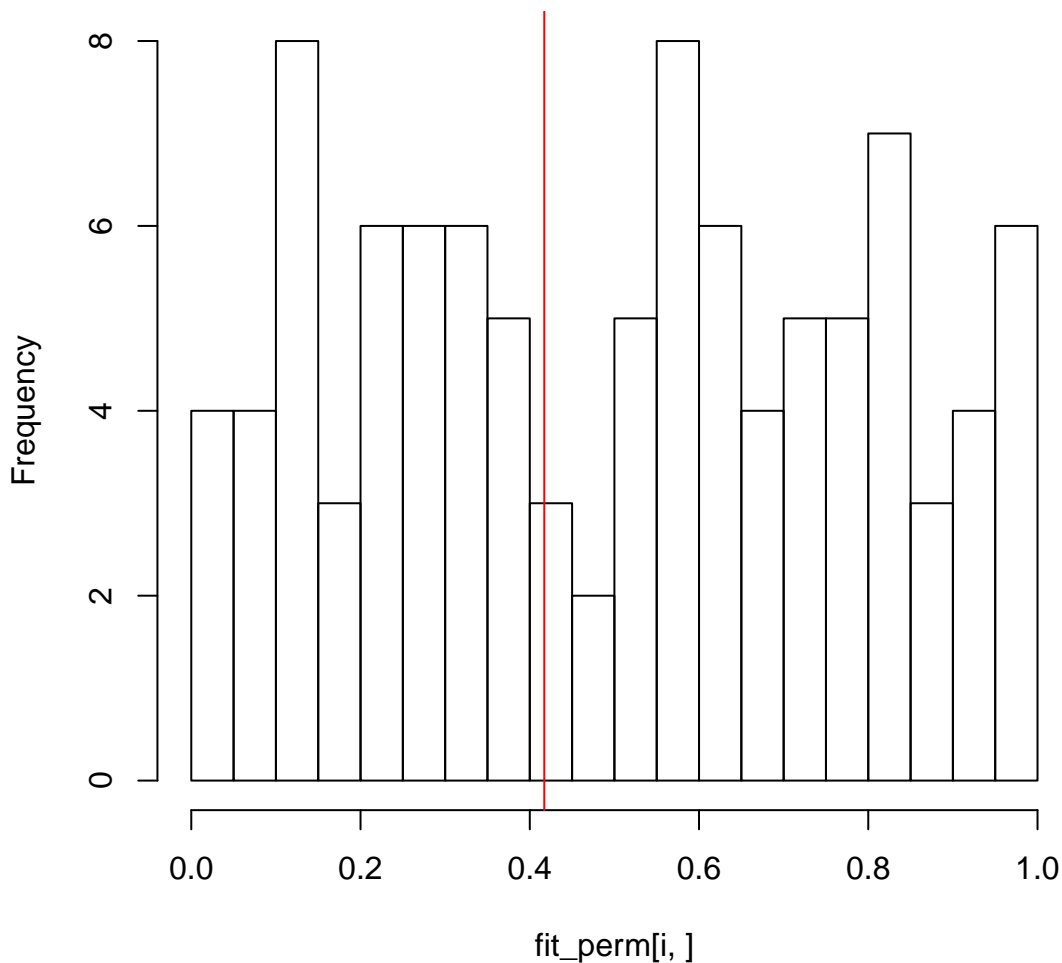
p-value distribution of gene#2766from permuted data



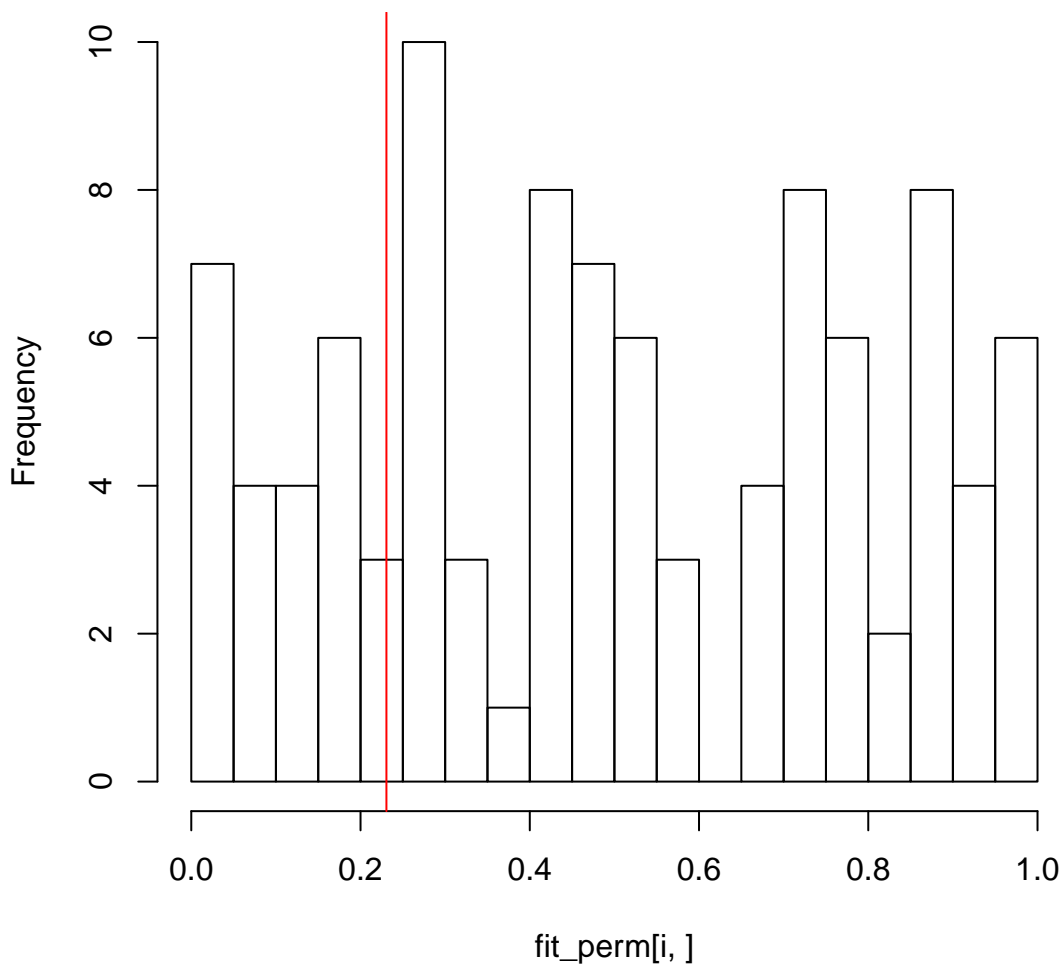
p-value distribution of gene#544from permuted data



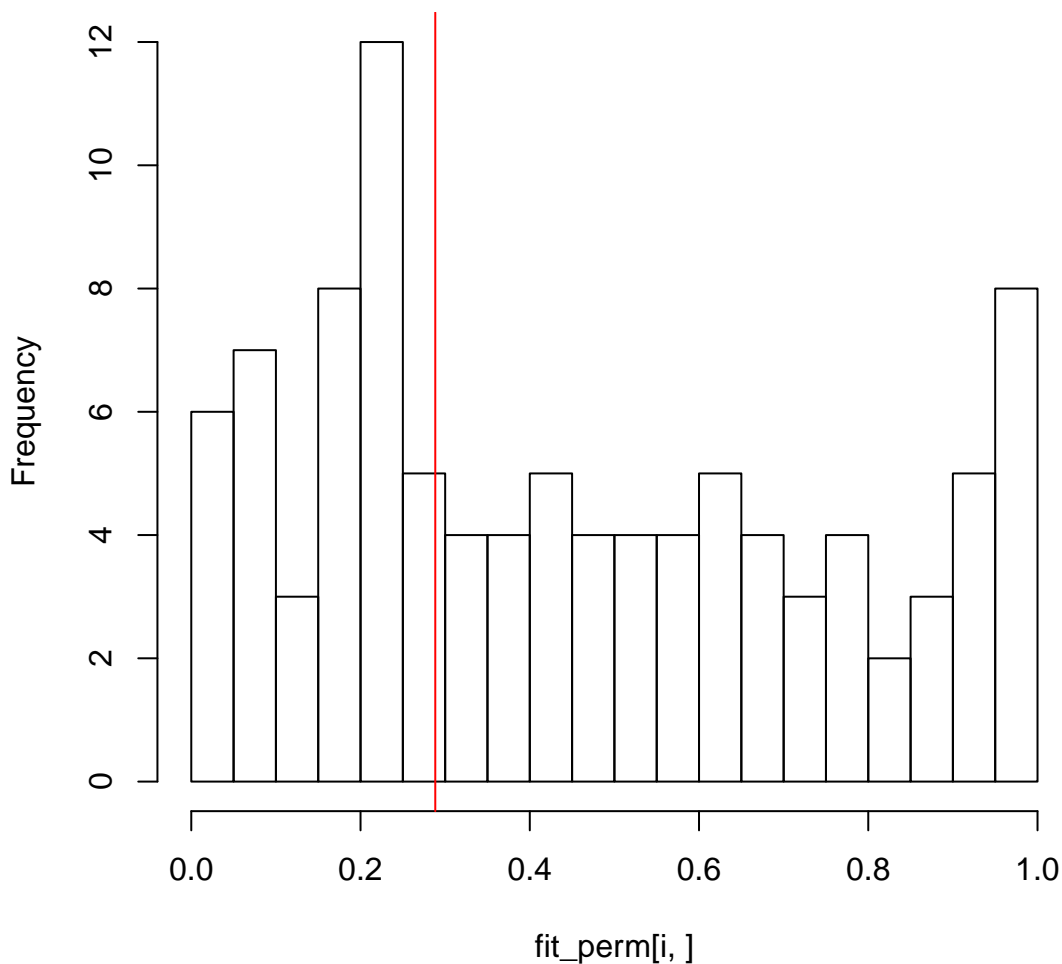
p-value distribution of gene#2685 from permuted data



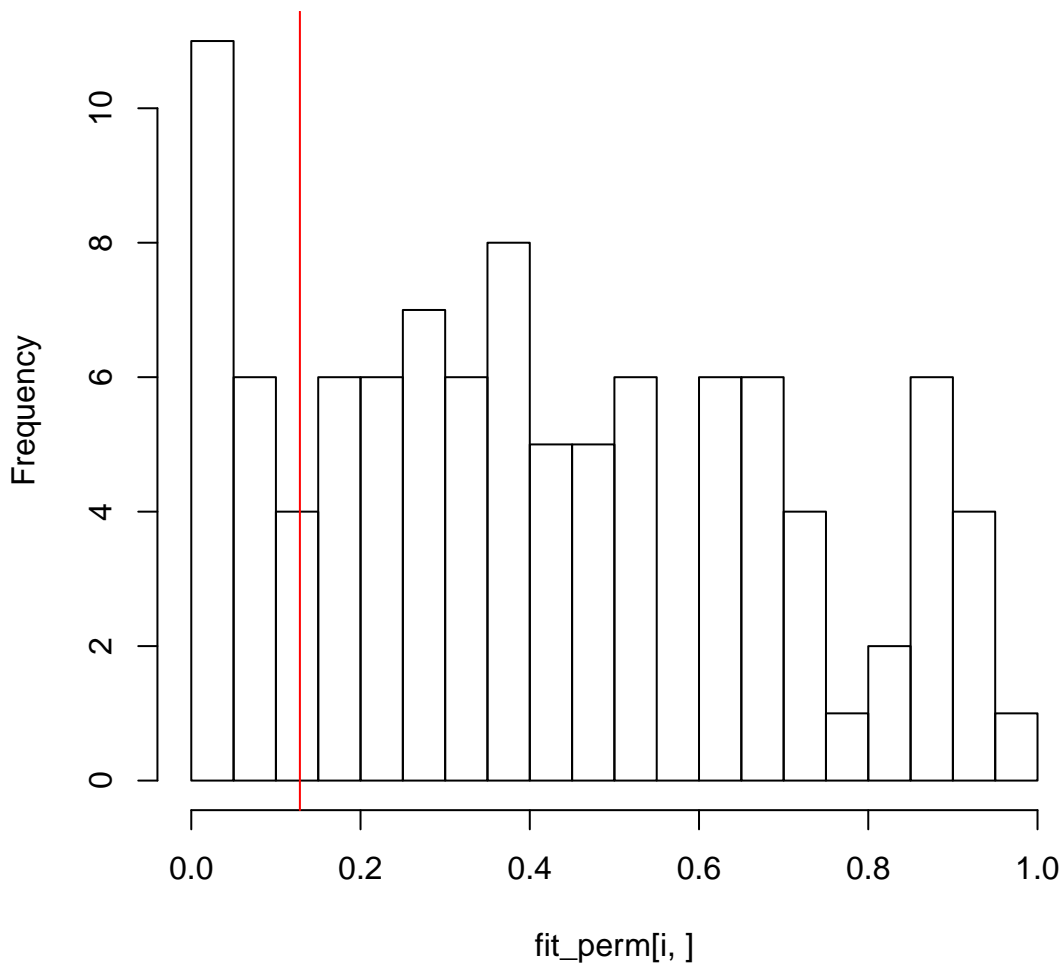
p-value distribution of gene#867from permuted data



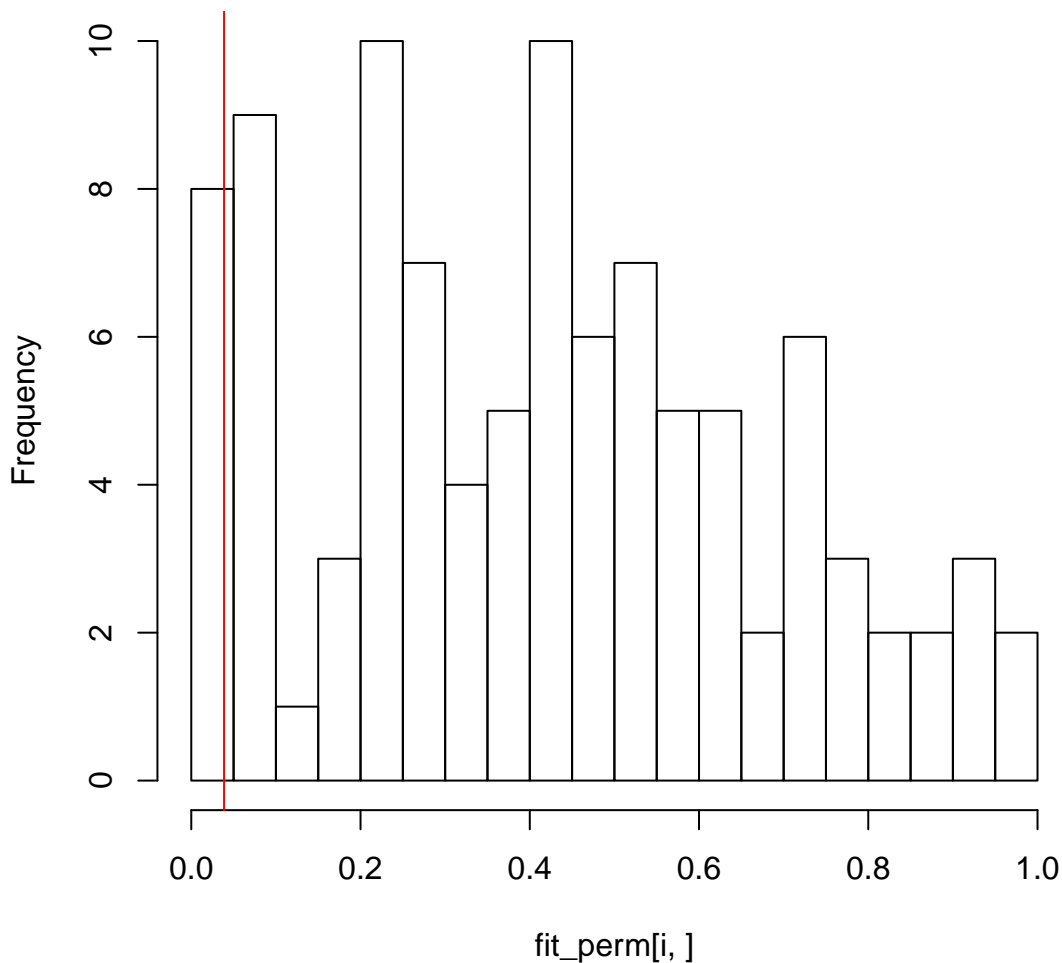
p-value distribution of gene#102 from permuted data



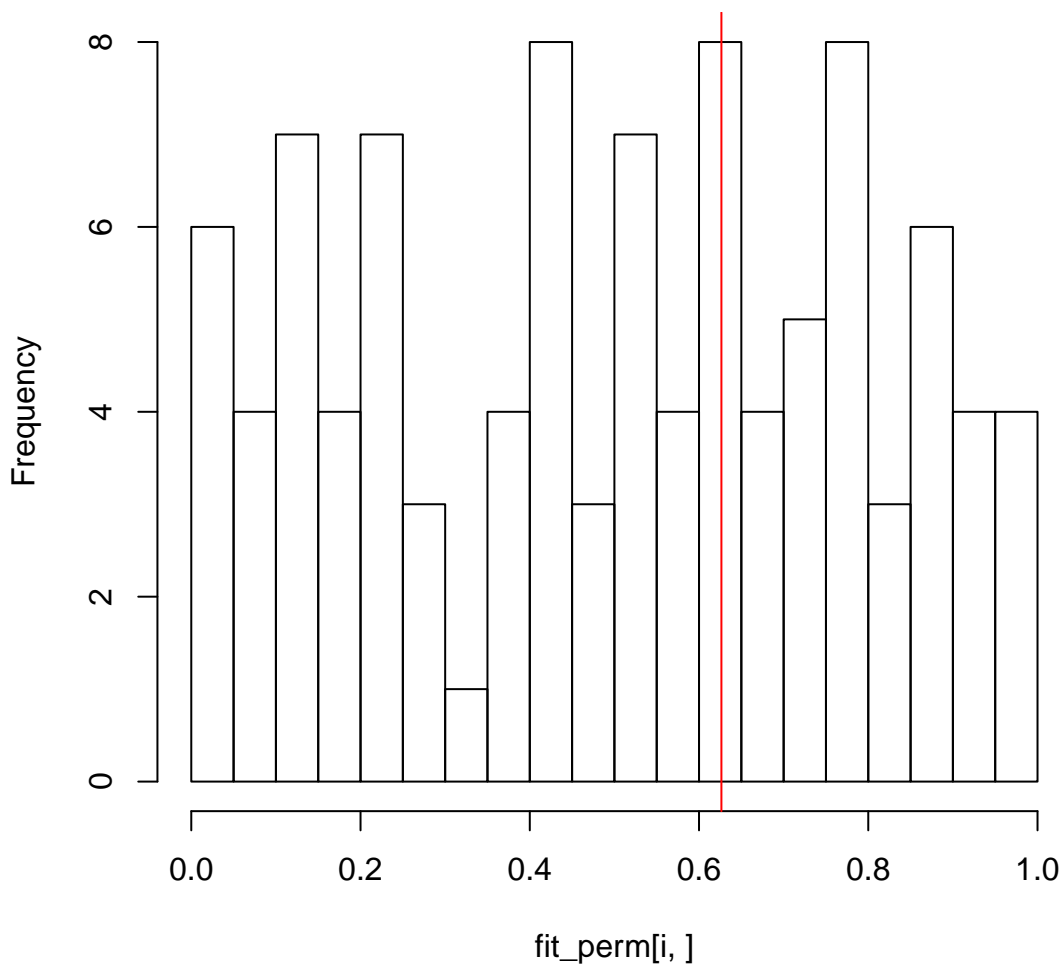
p-value distribution of gene#2830from permuted data



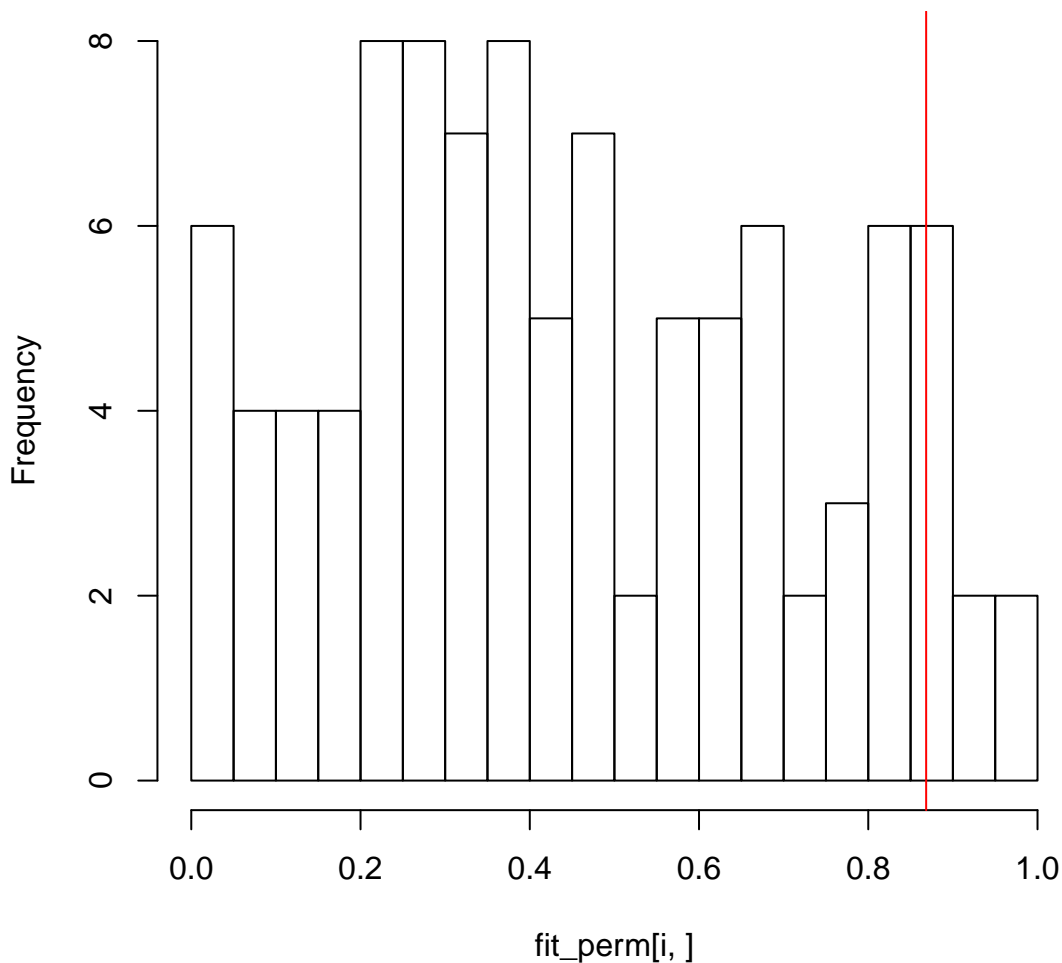
p-value distribution of gene#2028from permuted data



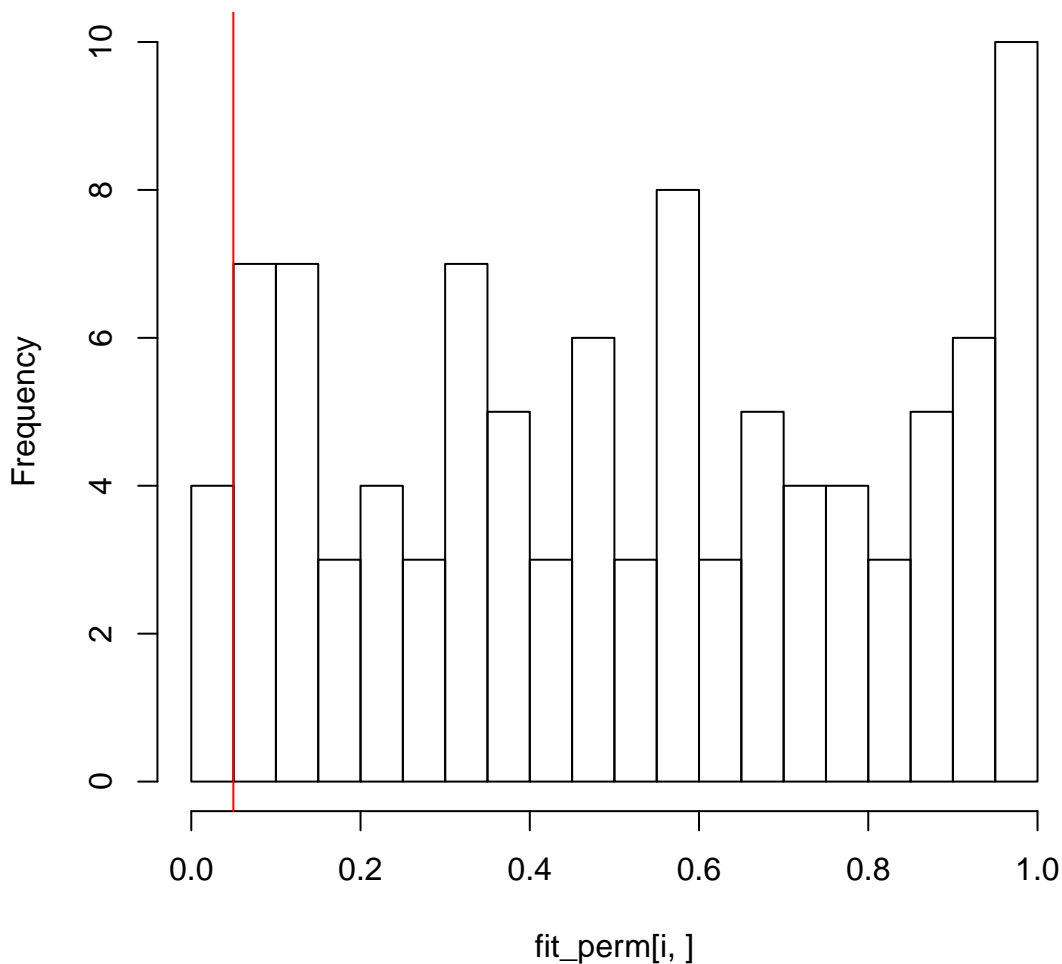
p-value distribution of gene#108 from permuted data



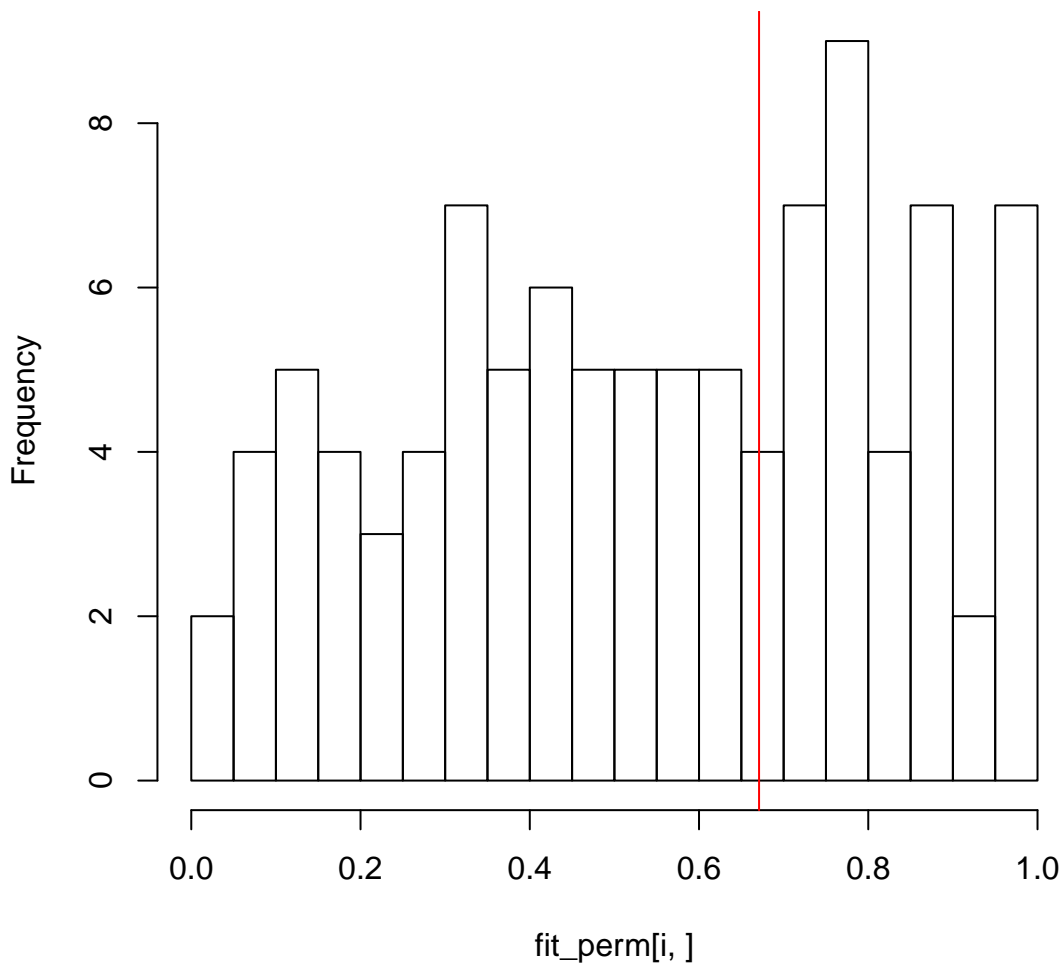
p-value distribution of gene#2551 from permuted data



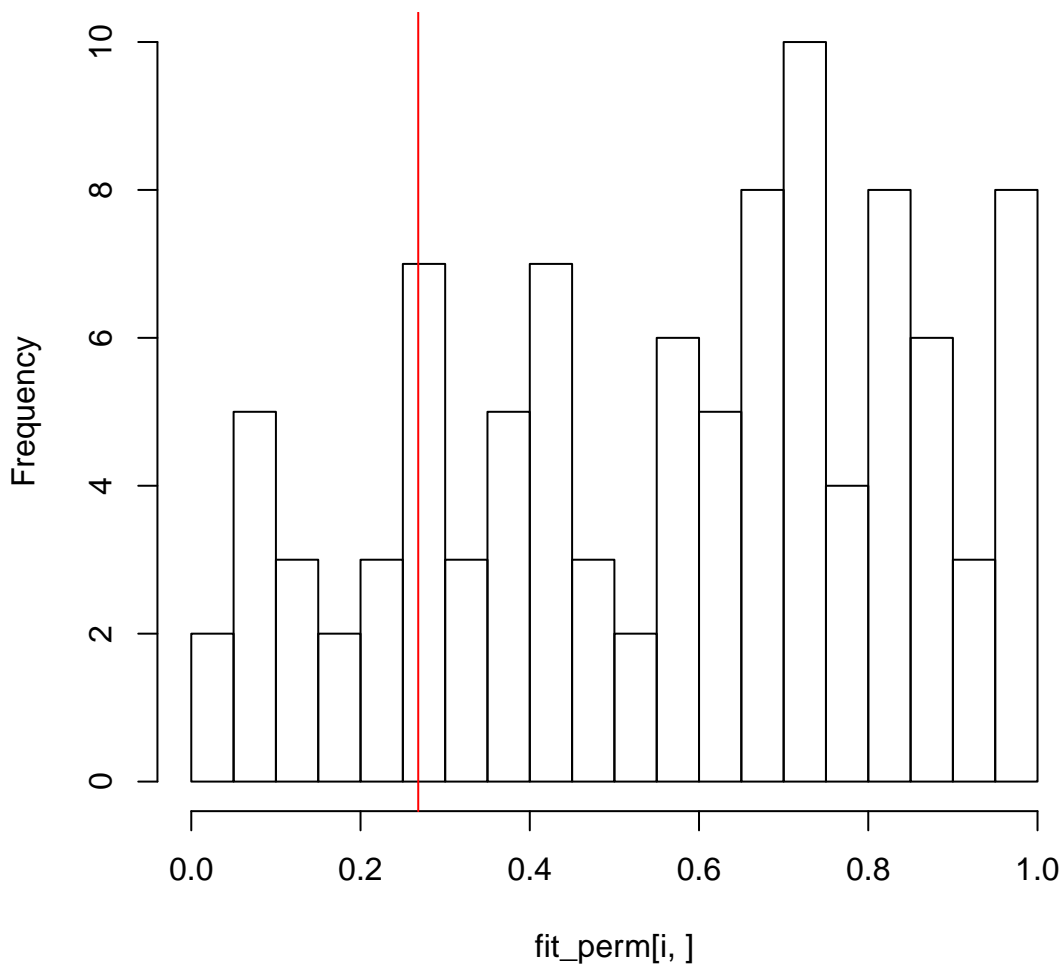
p-value distribution of gene#2015from permuted data



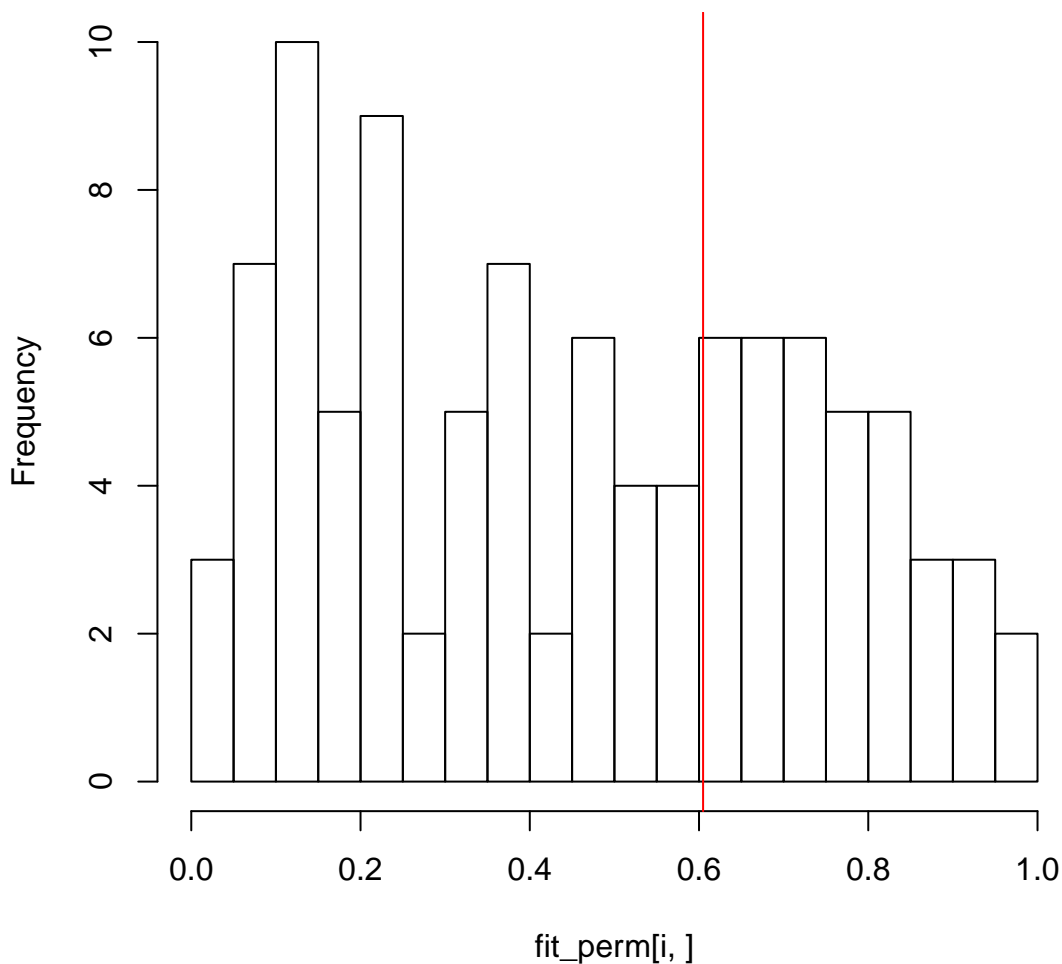
p-value distribution of gene#2390 from permuted data



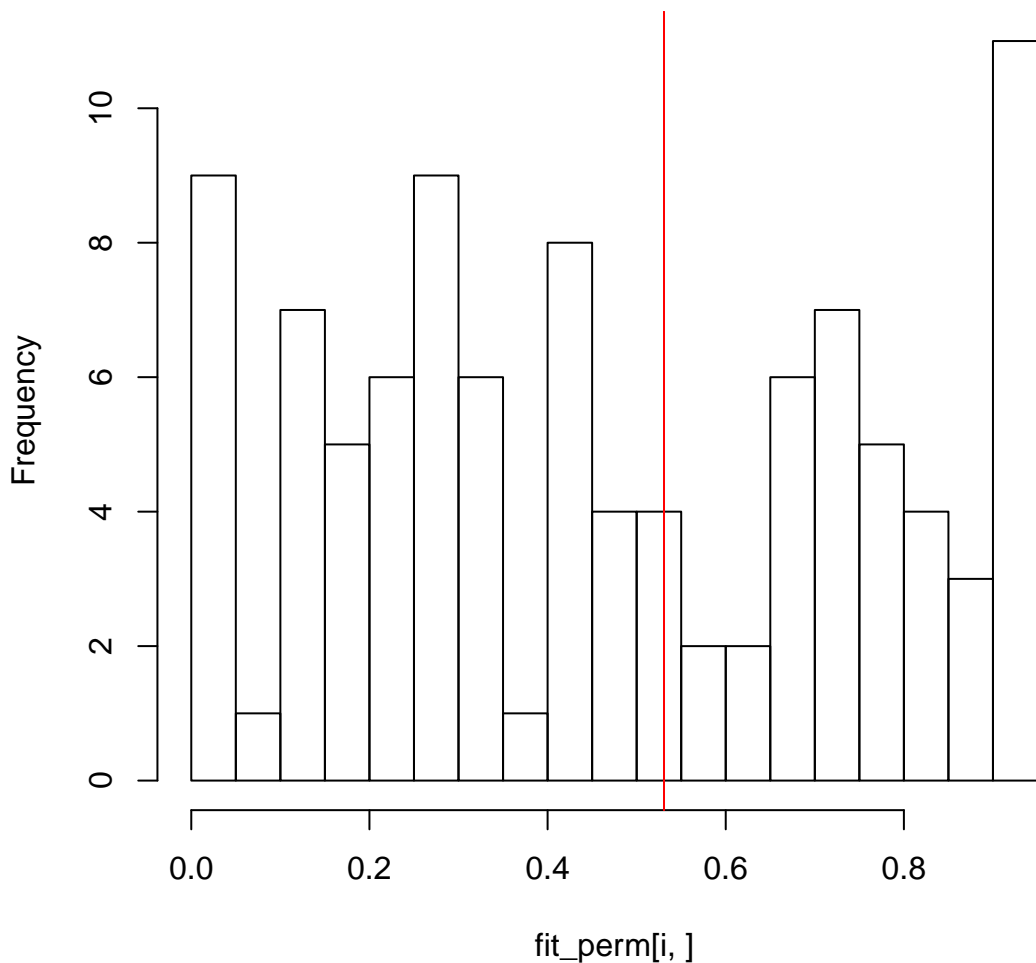
p-value distribution of gene#2017from permuted data



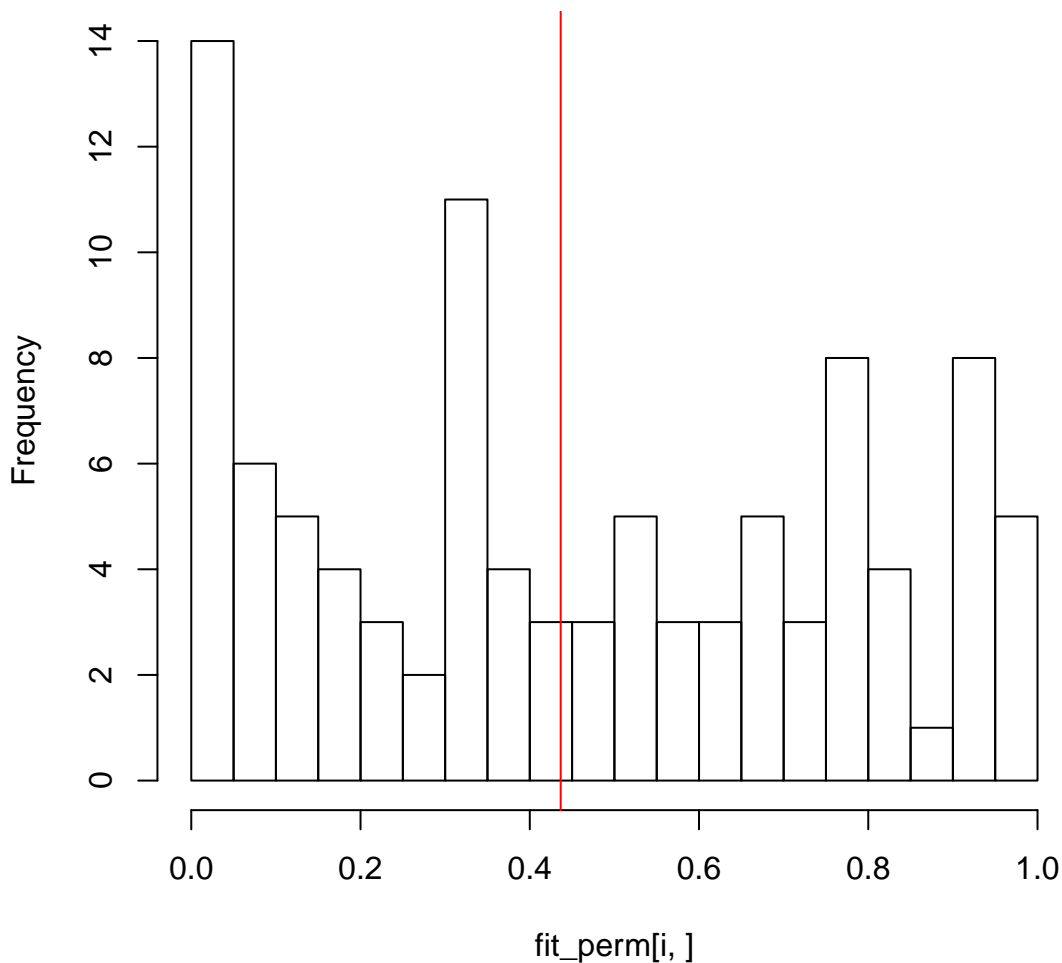
p-value distribution of gene#2243from permuted data



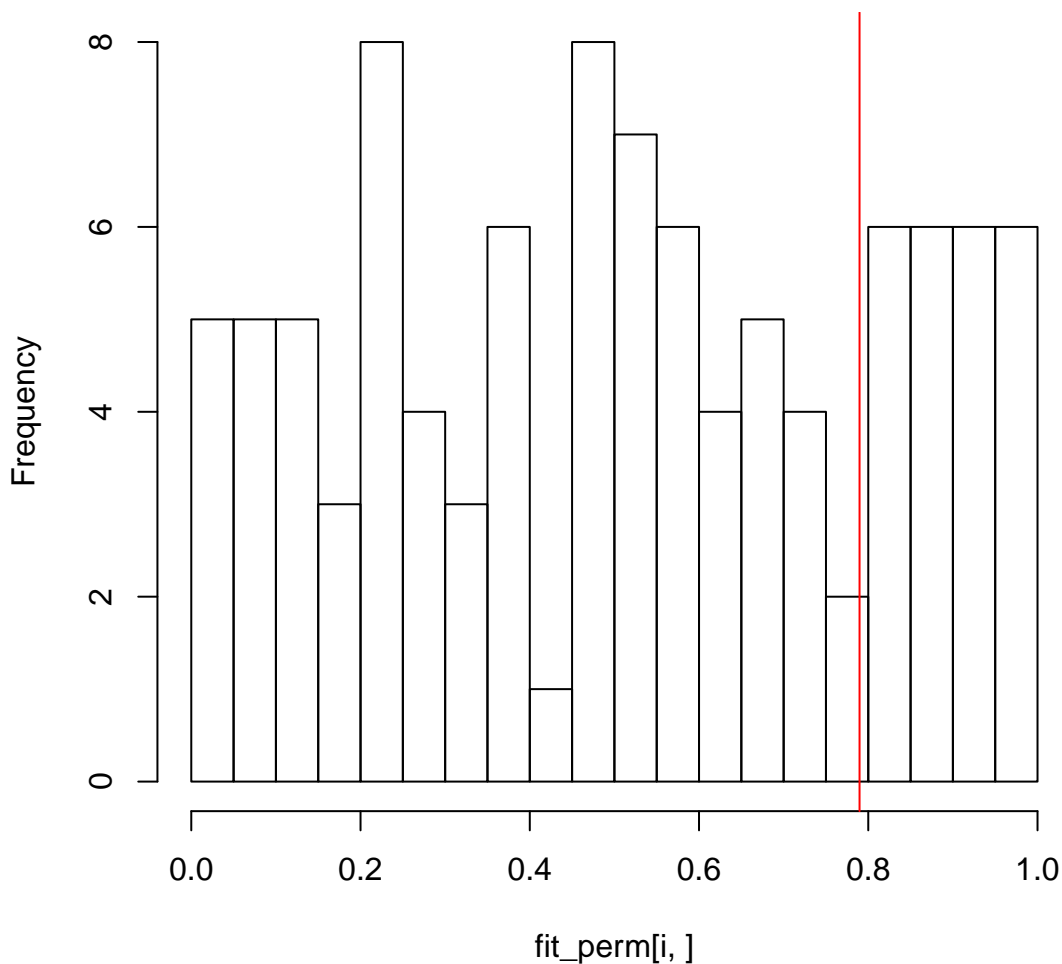
p-value distribution of gene#754 from permuted data



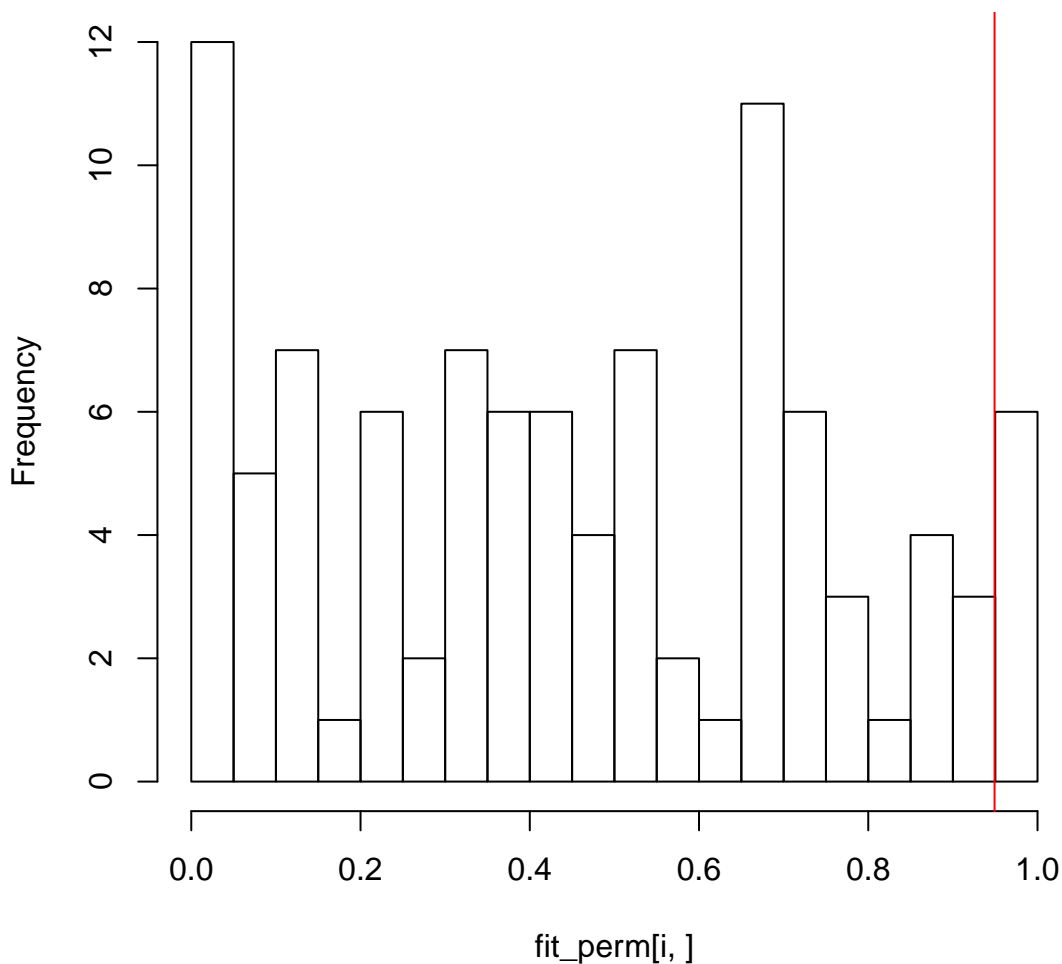
p-value distribution of gene#336from permuted data



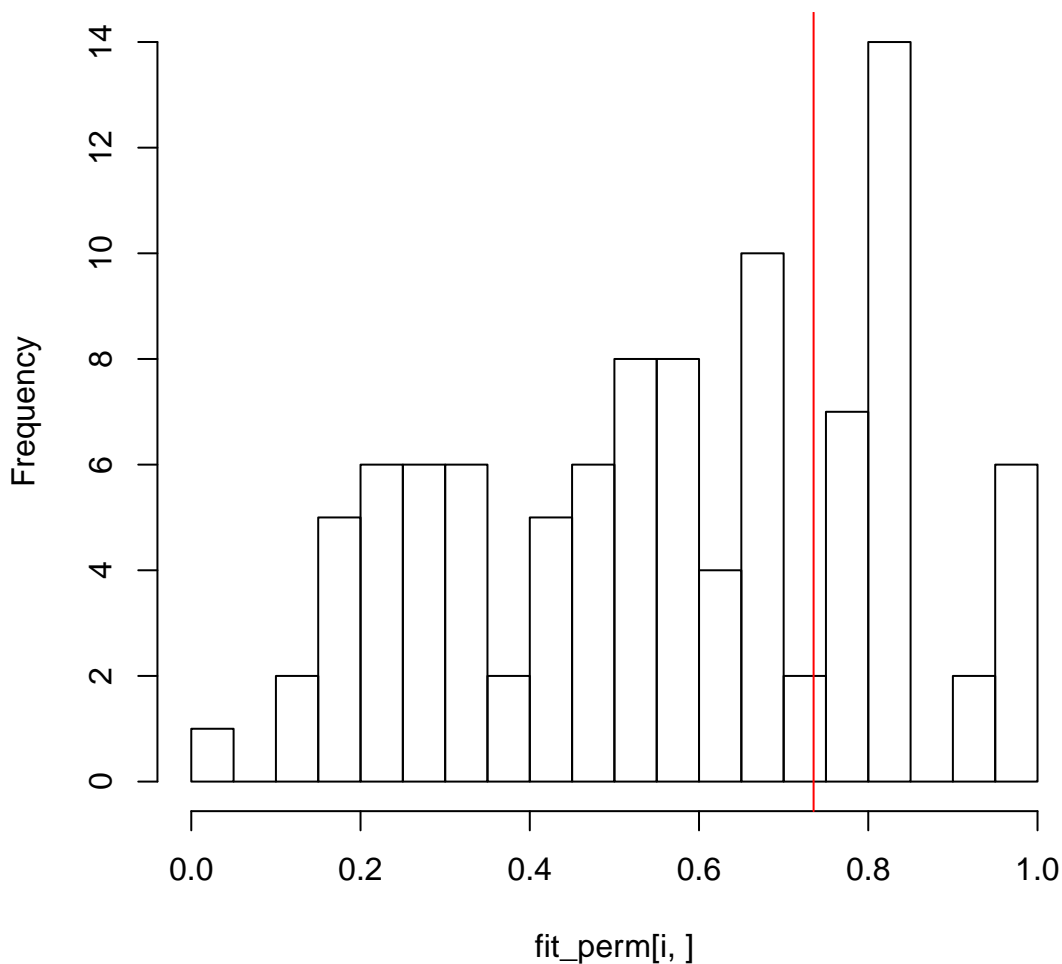
p-value distribution of gene#210 from permuted data



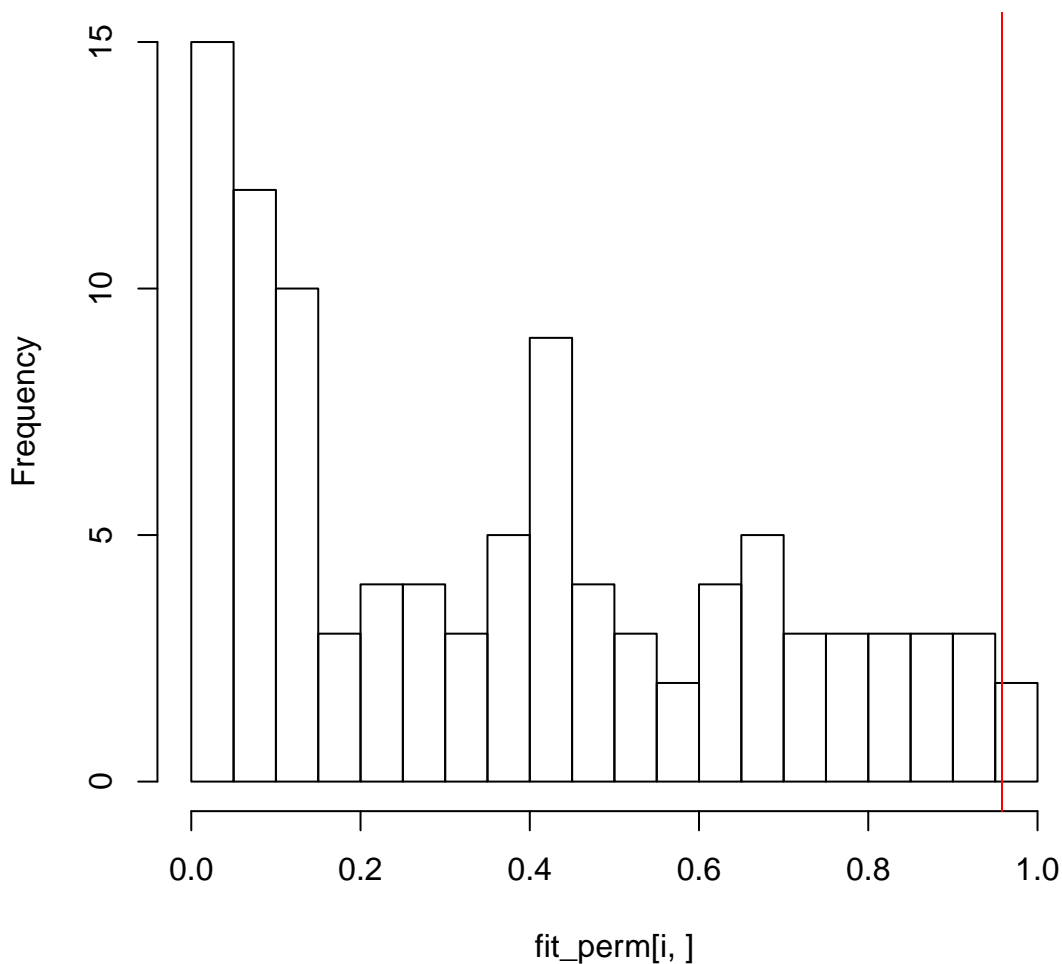
p-value distribution of gene#2576from permuted data



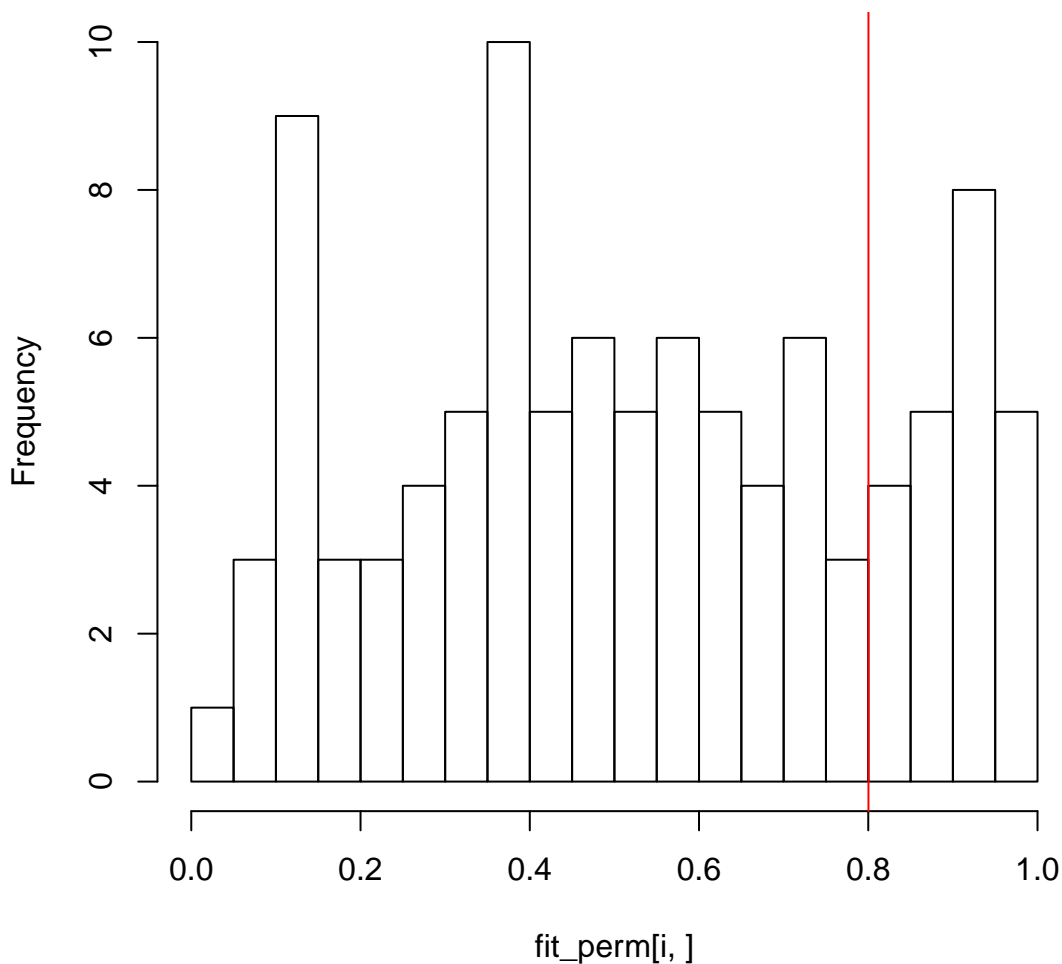
p-value distribution of gene#1524from permuted data



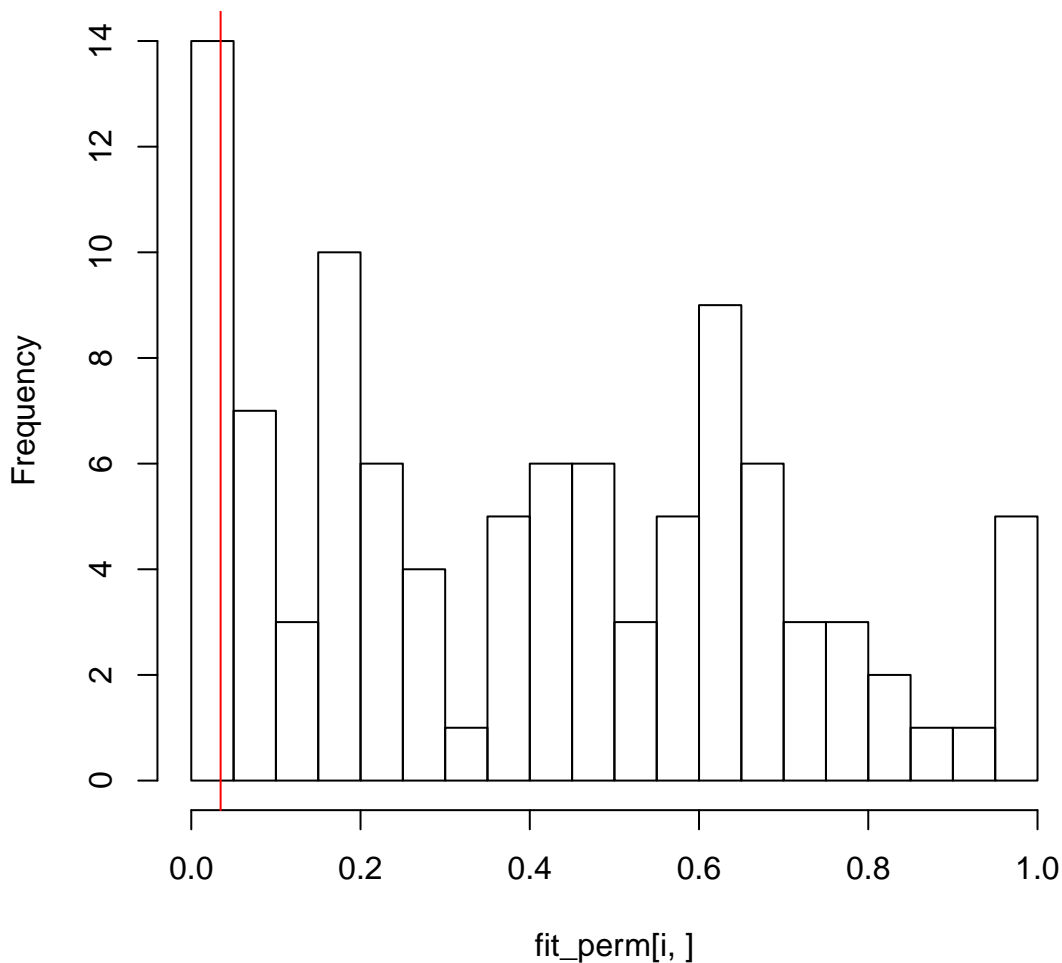
p-value distribution of gene#2152from permuted data



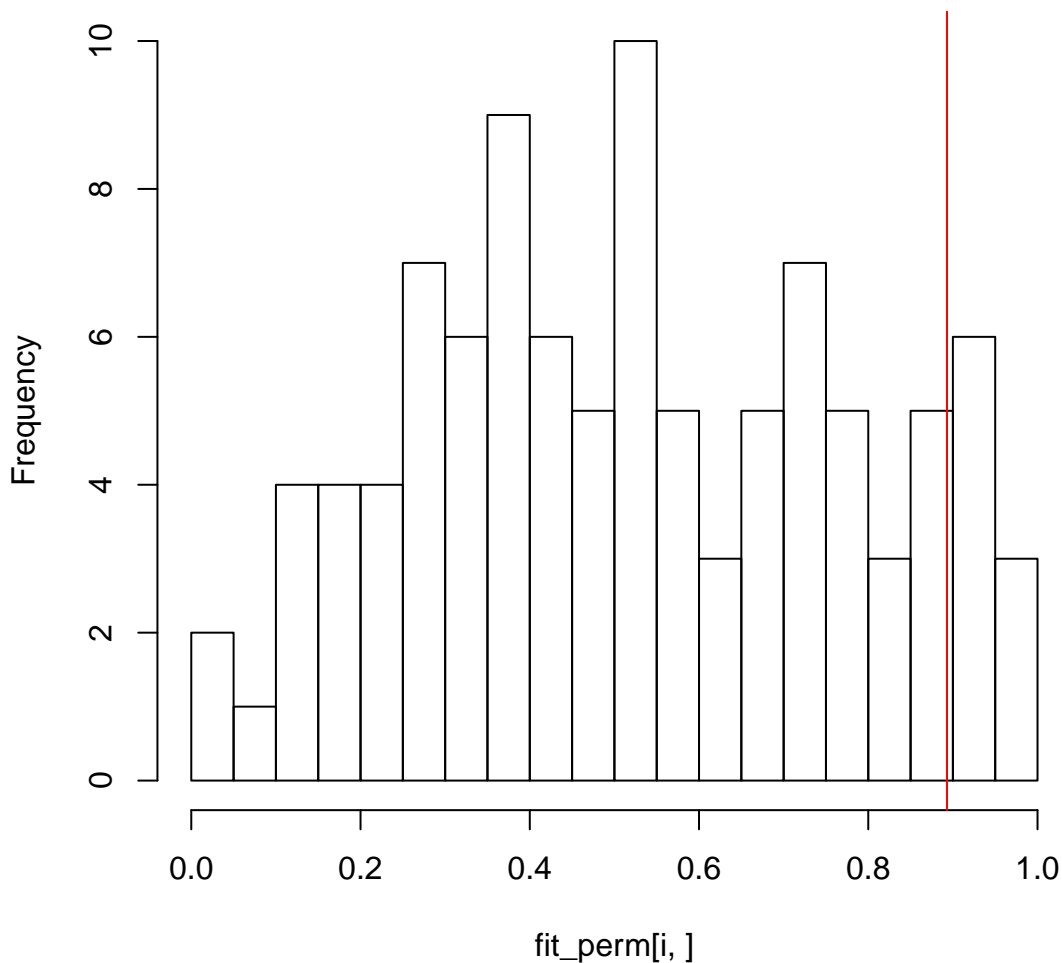
p-value distribution of gene#714from permuted data



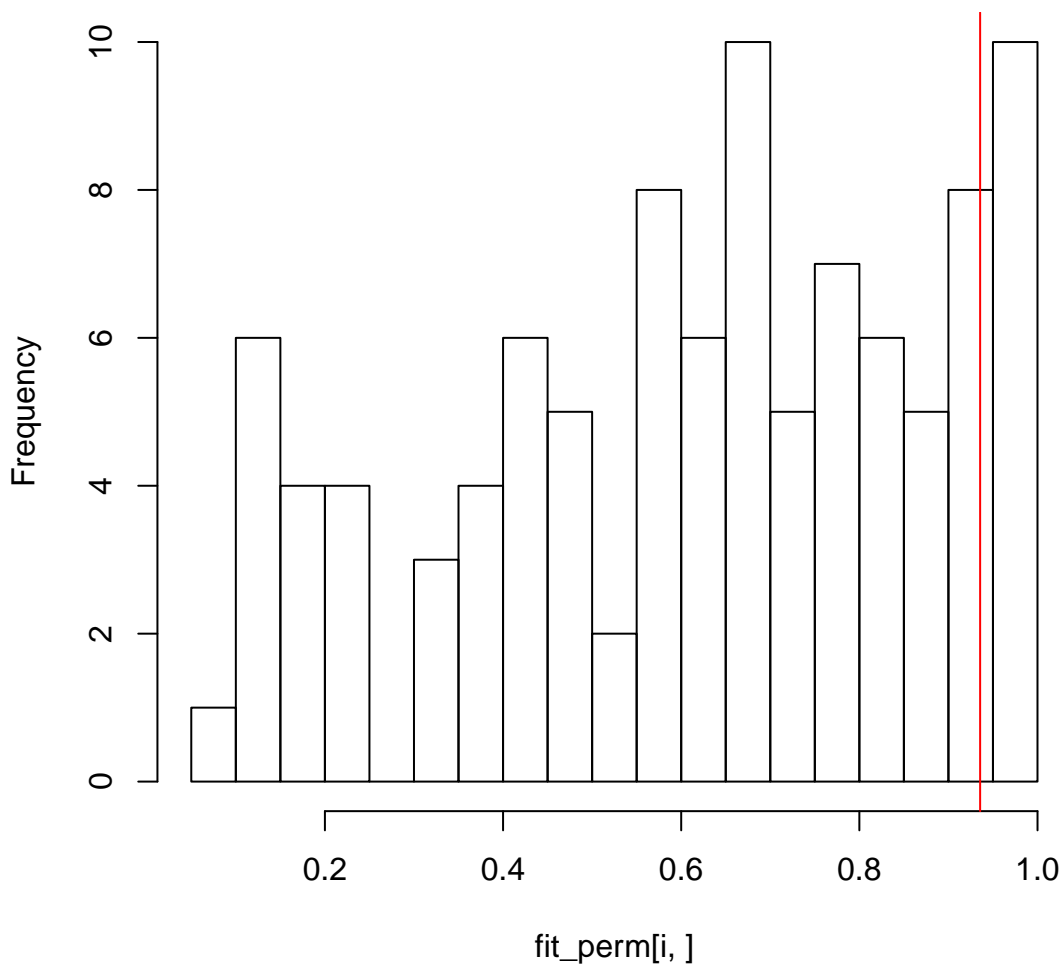
p-value distribution of gene#2462from permuted data



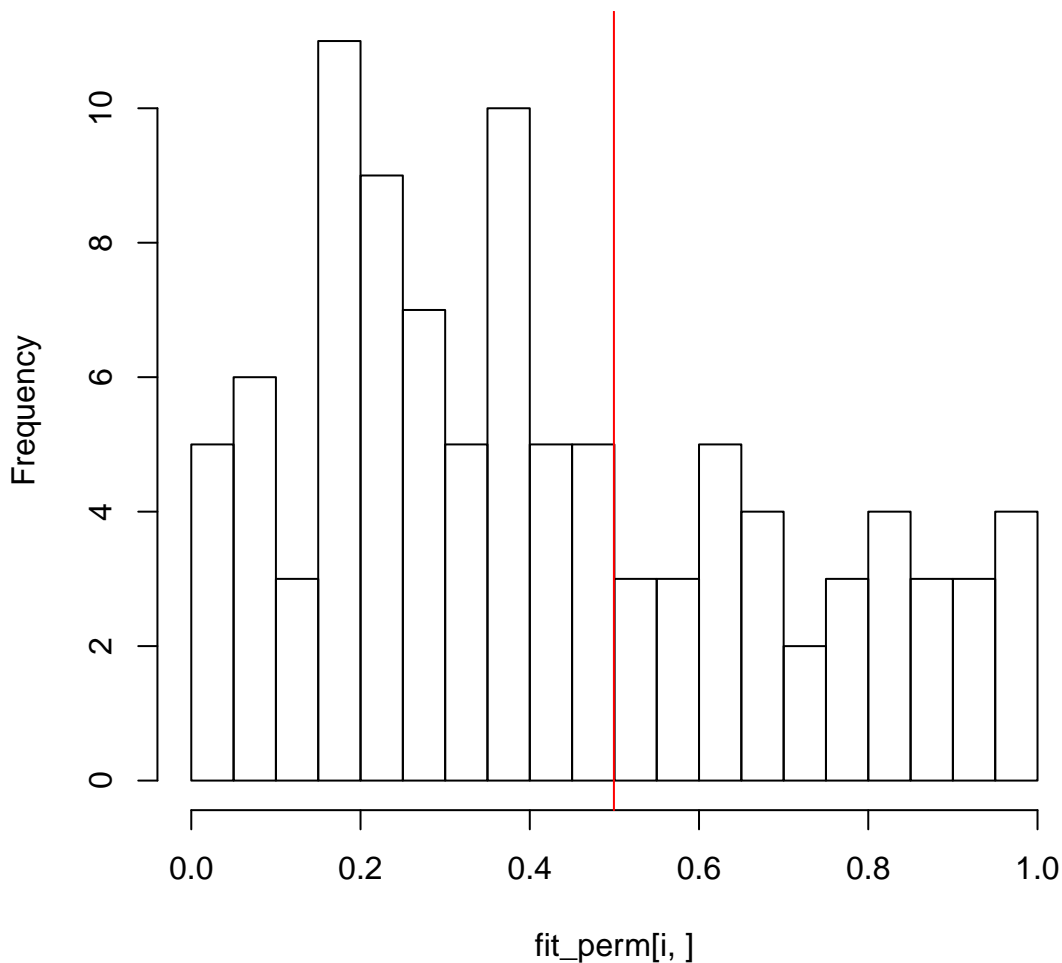
p-value distribution of gene#1910 from permuted data



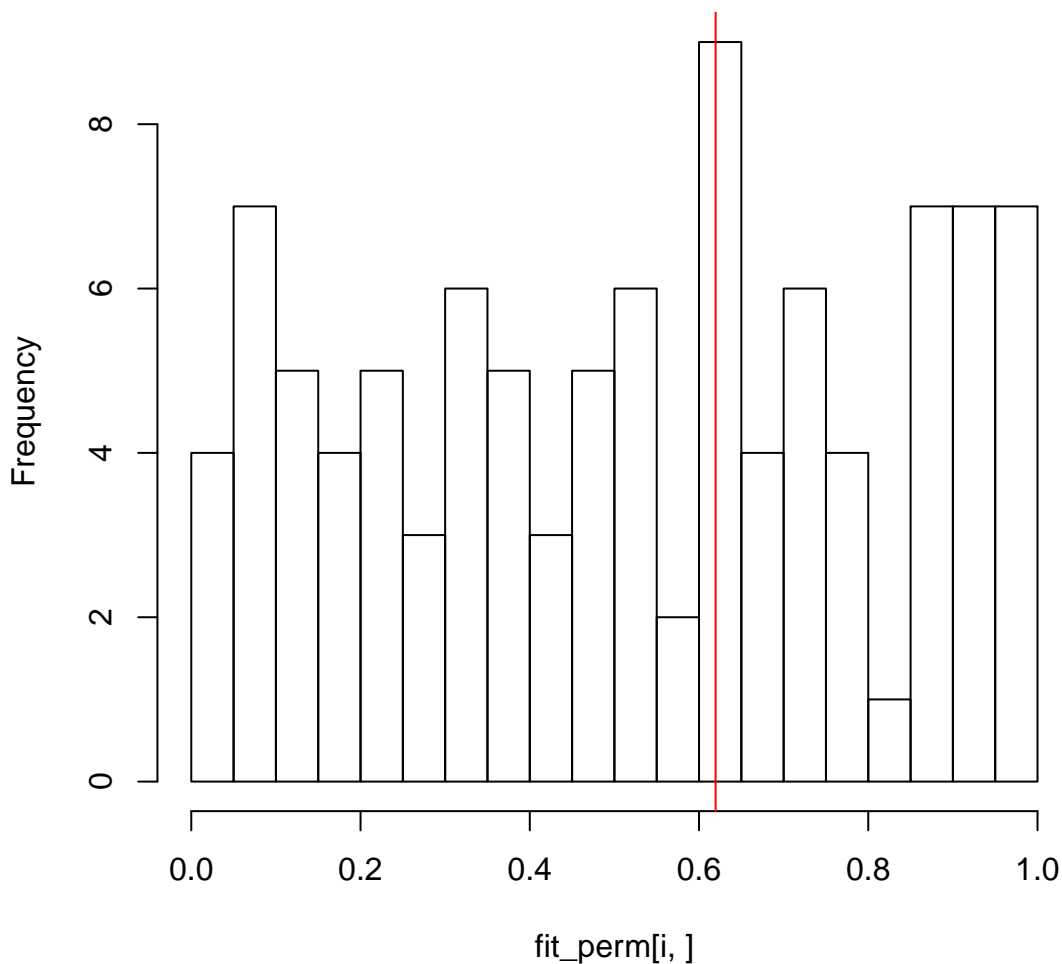
p-value distribution of gene#2519from permuted data



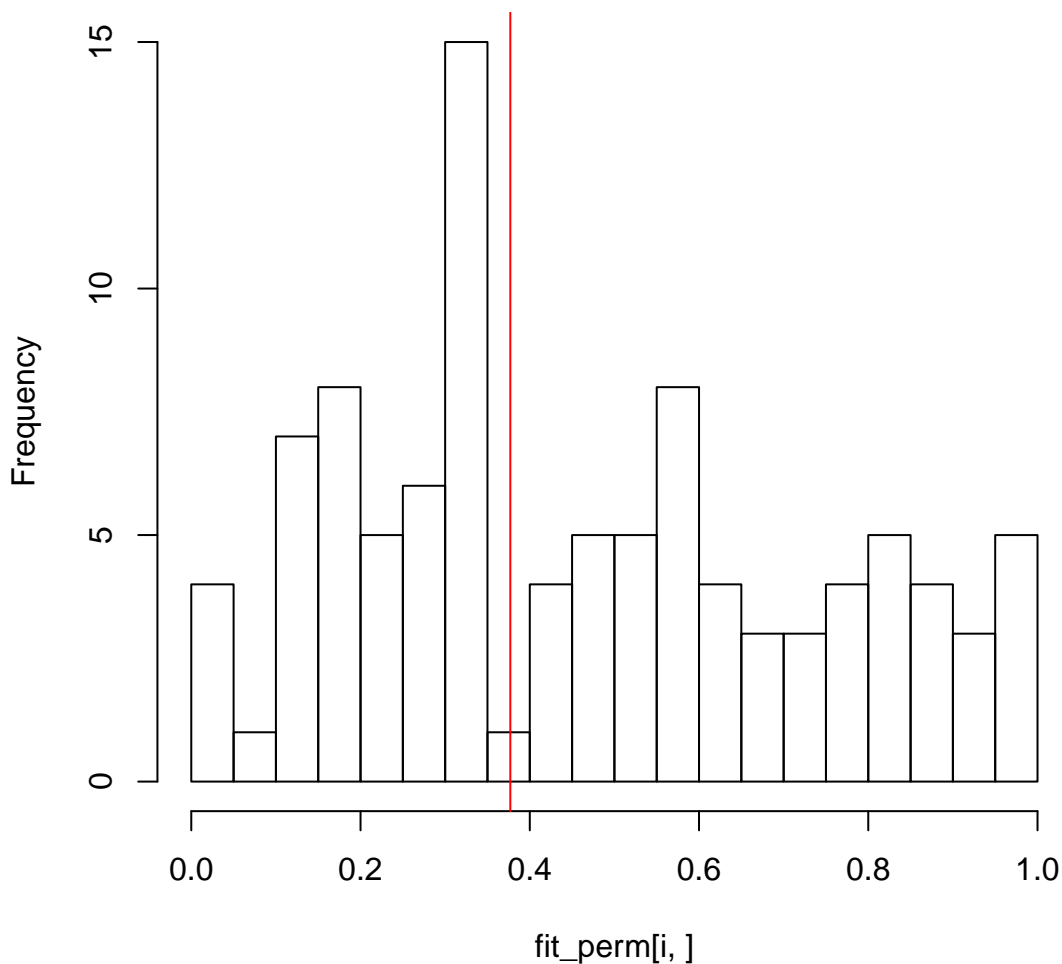
p-value distribution of gene#1169from permuted data



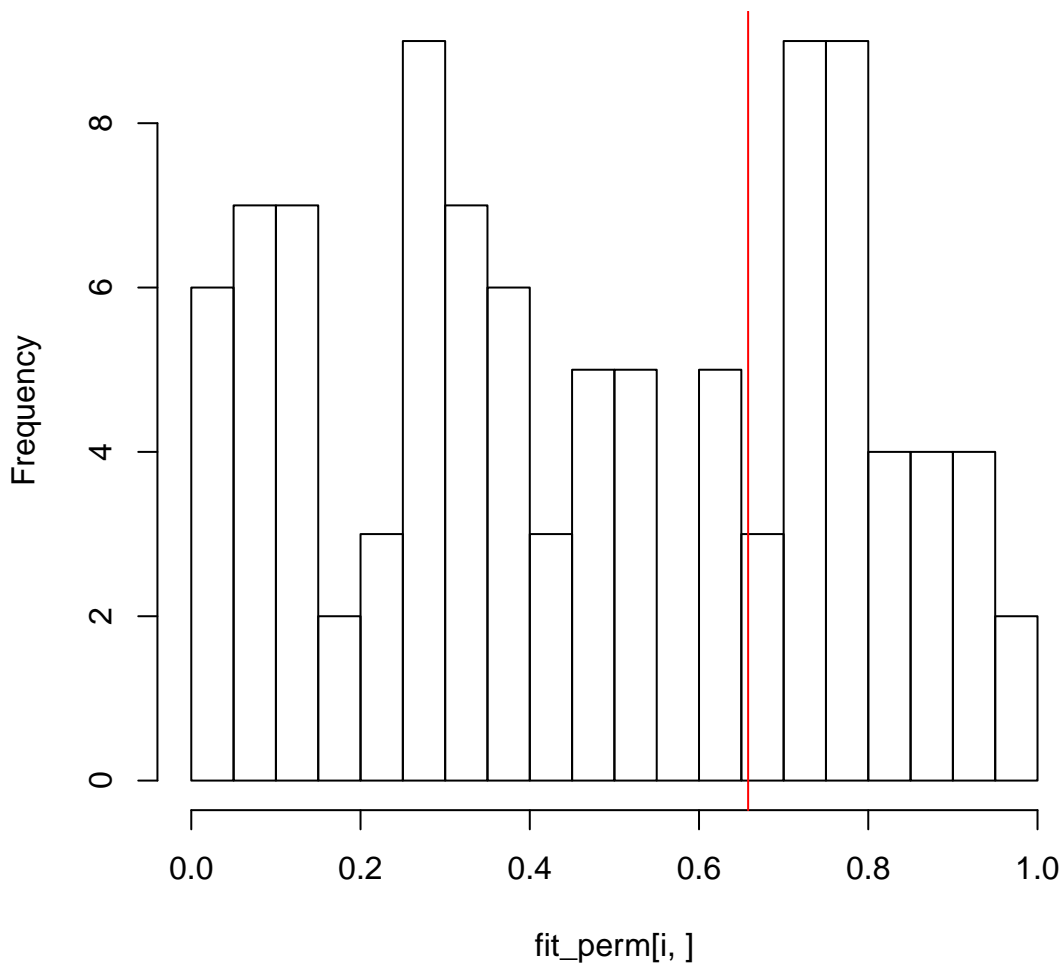
p-value distribution of gene#76from permuted data



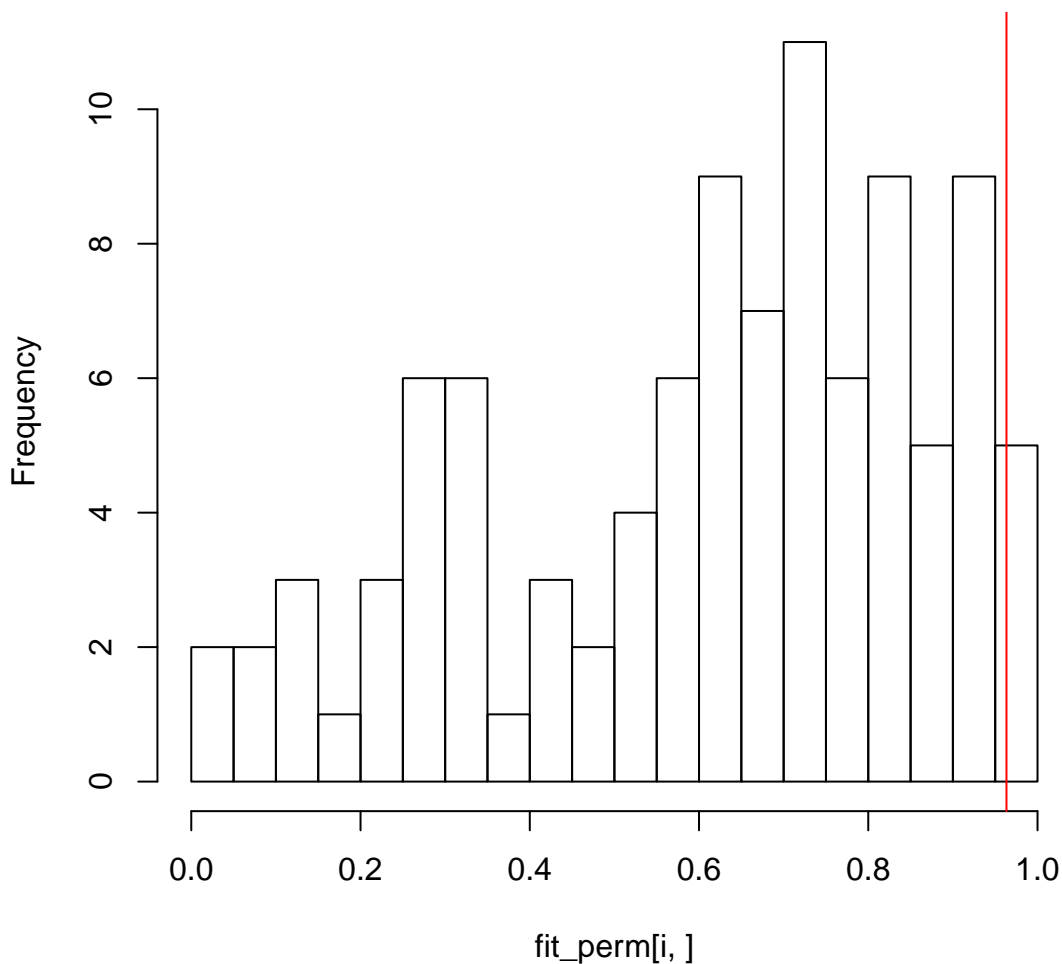
p-value distribution of gene#701 from permuted data



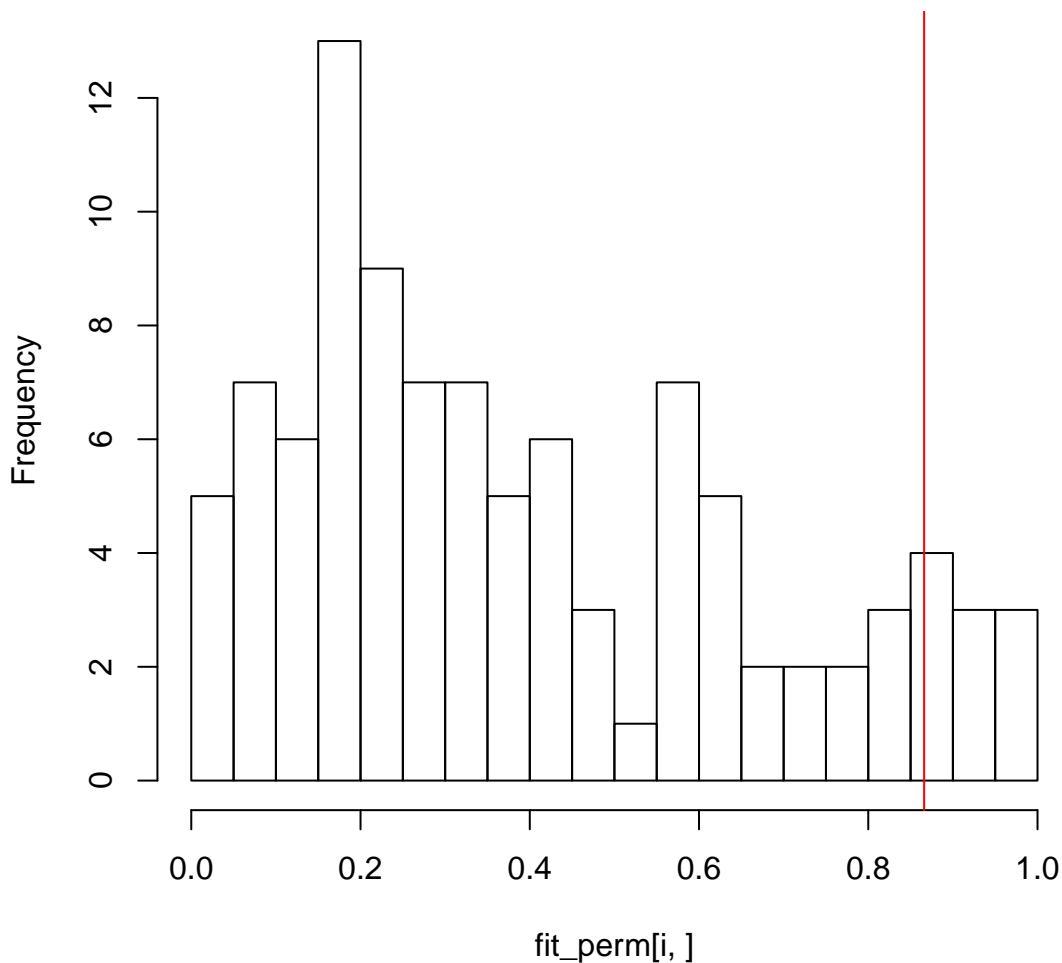
p-value distribution of gene#2330 from permuted data



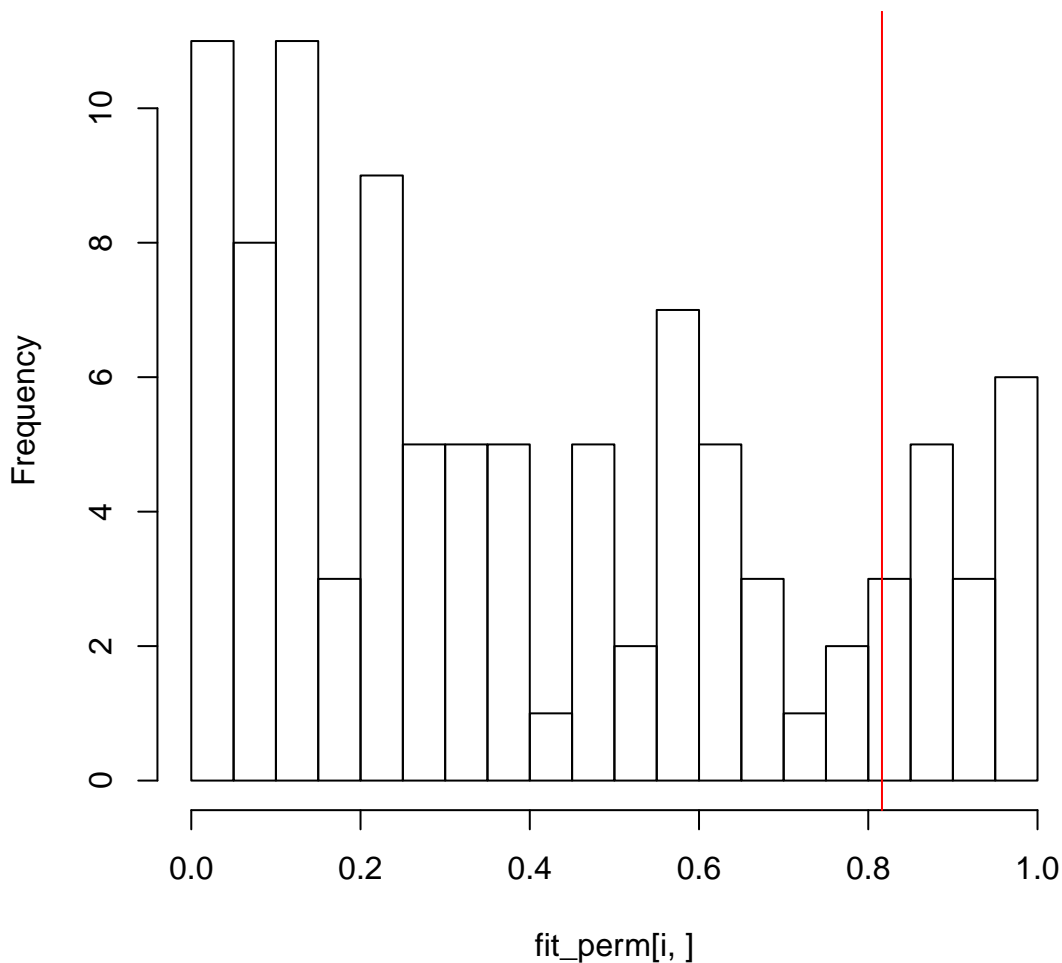
p-value distribution of gene#1839from permuted data



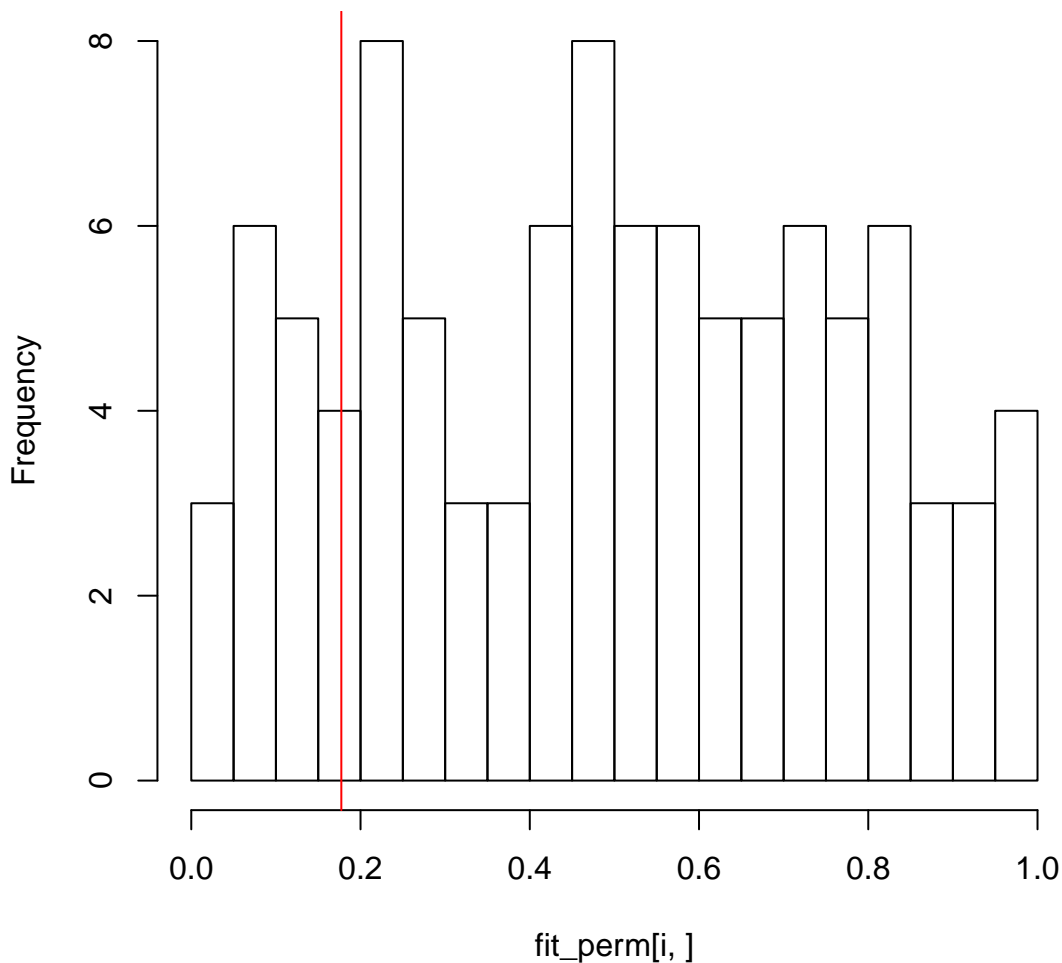
p-value distribution of gene#167from permuted data



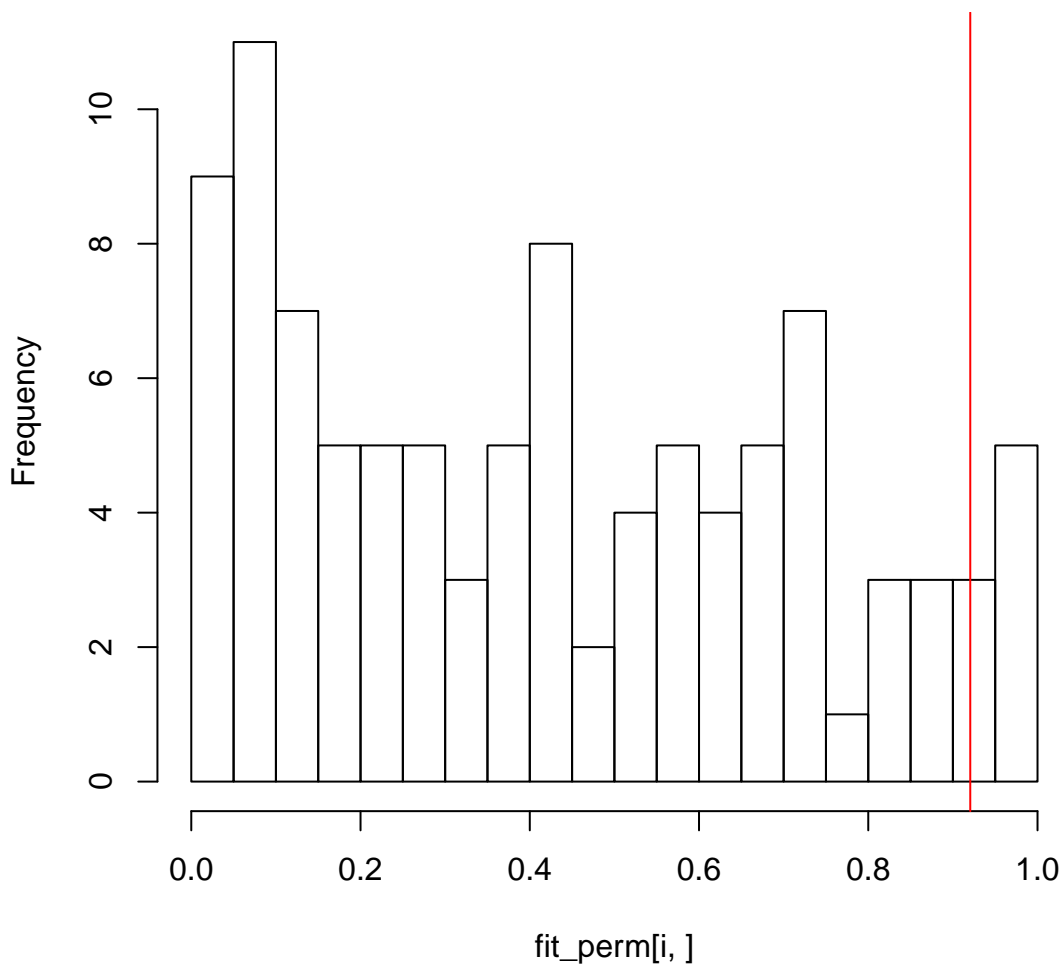
p-value distribution of gene#2850from permuted data



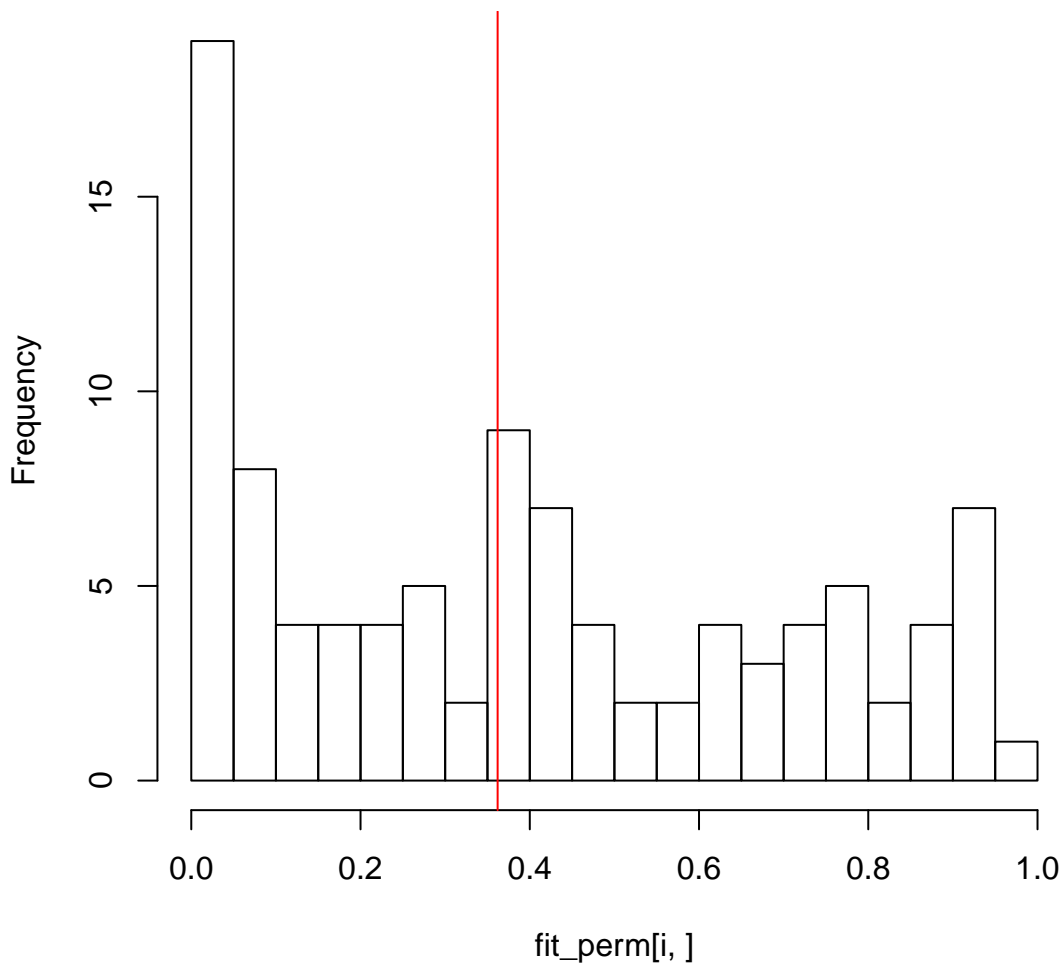
p-value distribution of gene#2642from permuted data



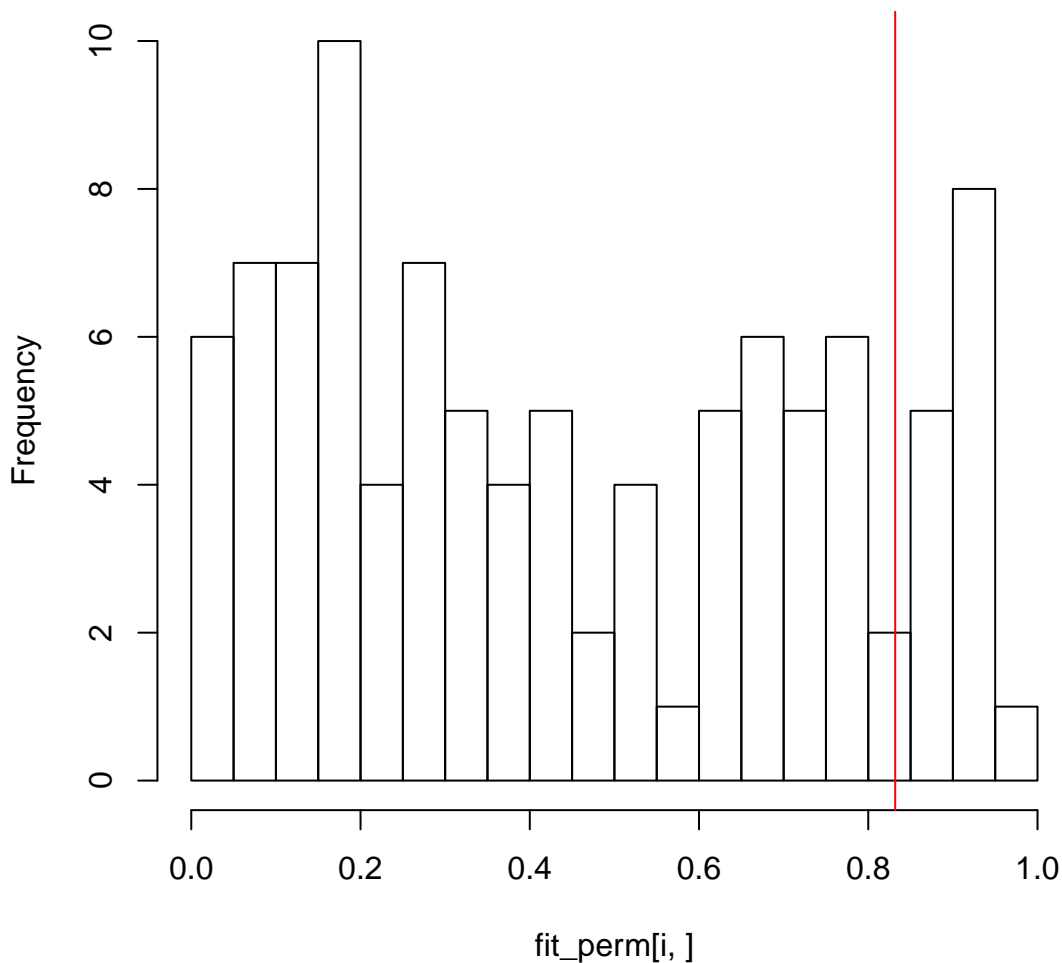
p-value distribution of gene#1363from permuted data



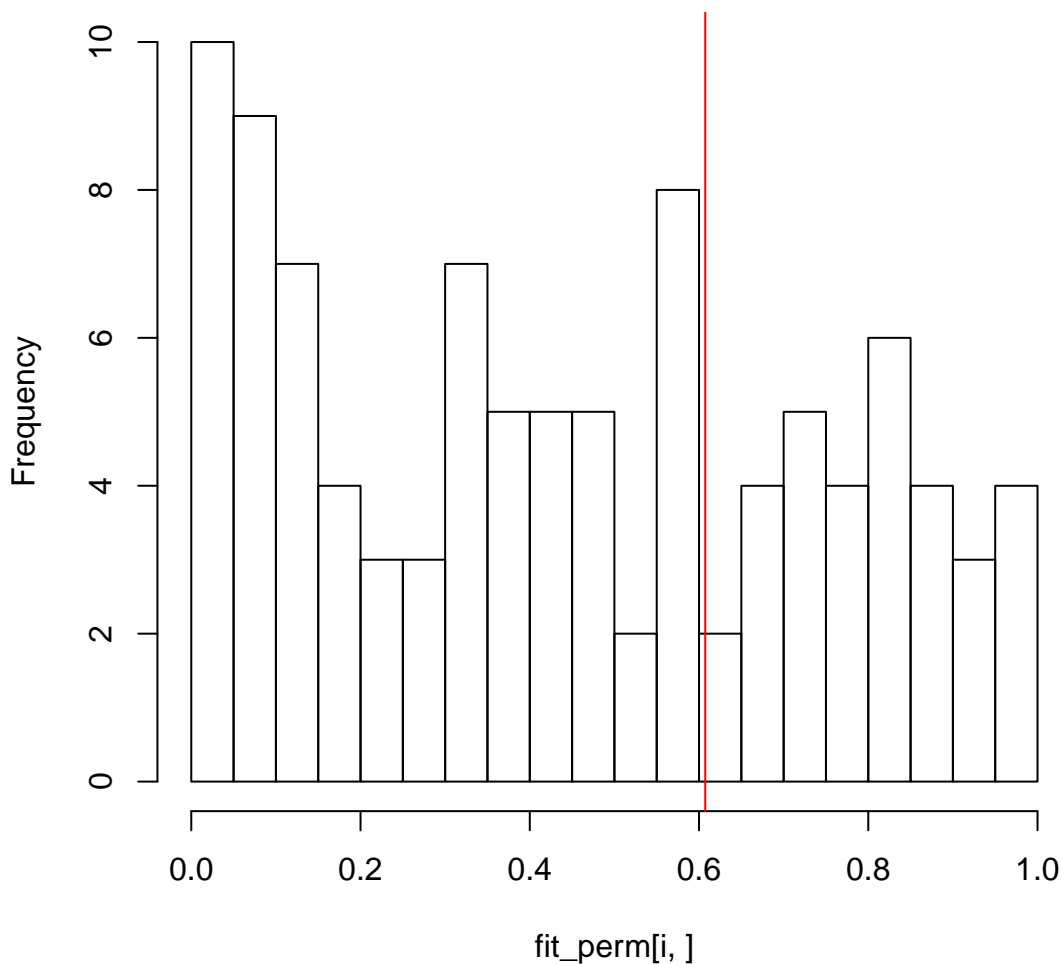
p-value distribution of gene#2097from permuted data



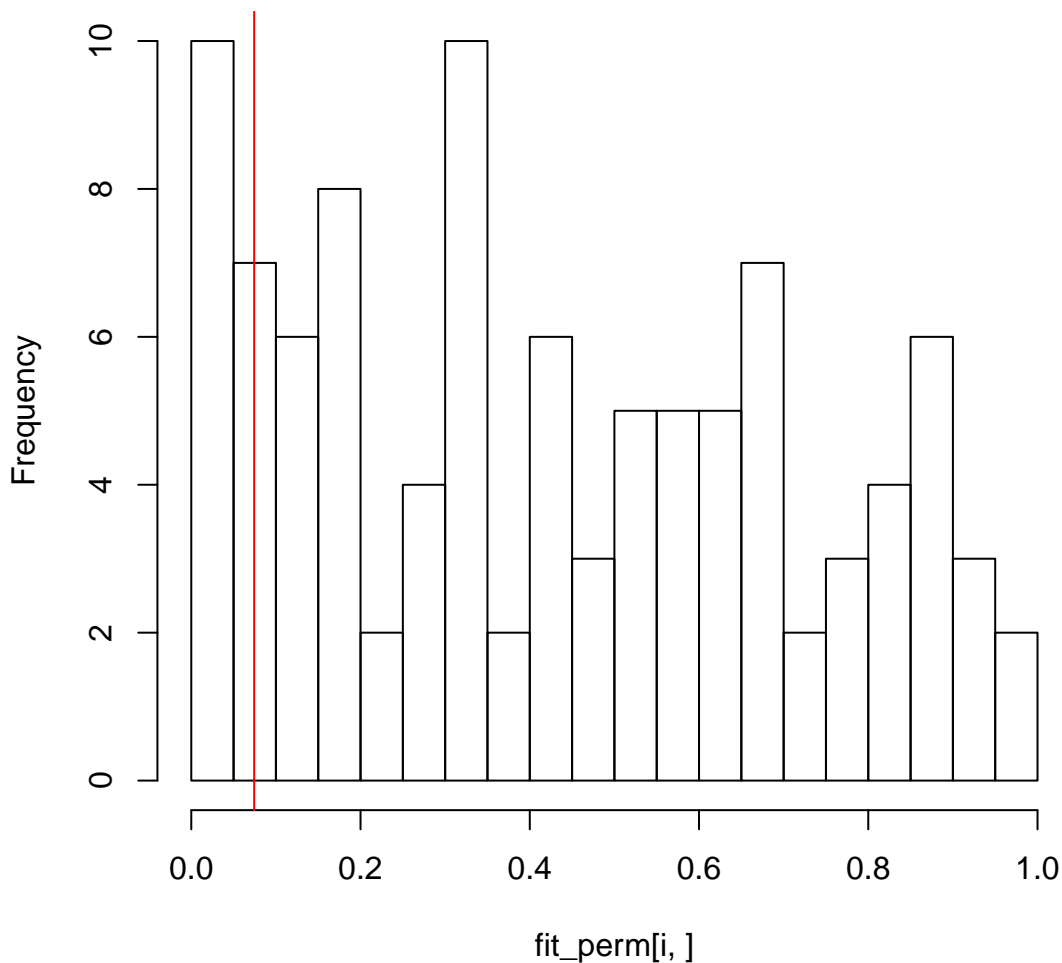
p-value distribution of gene#2587from permuted data



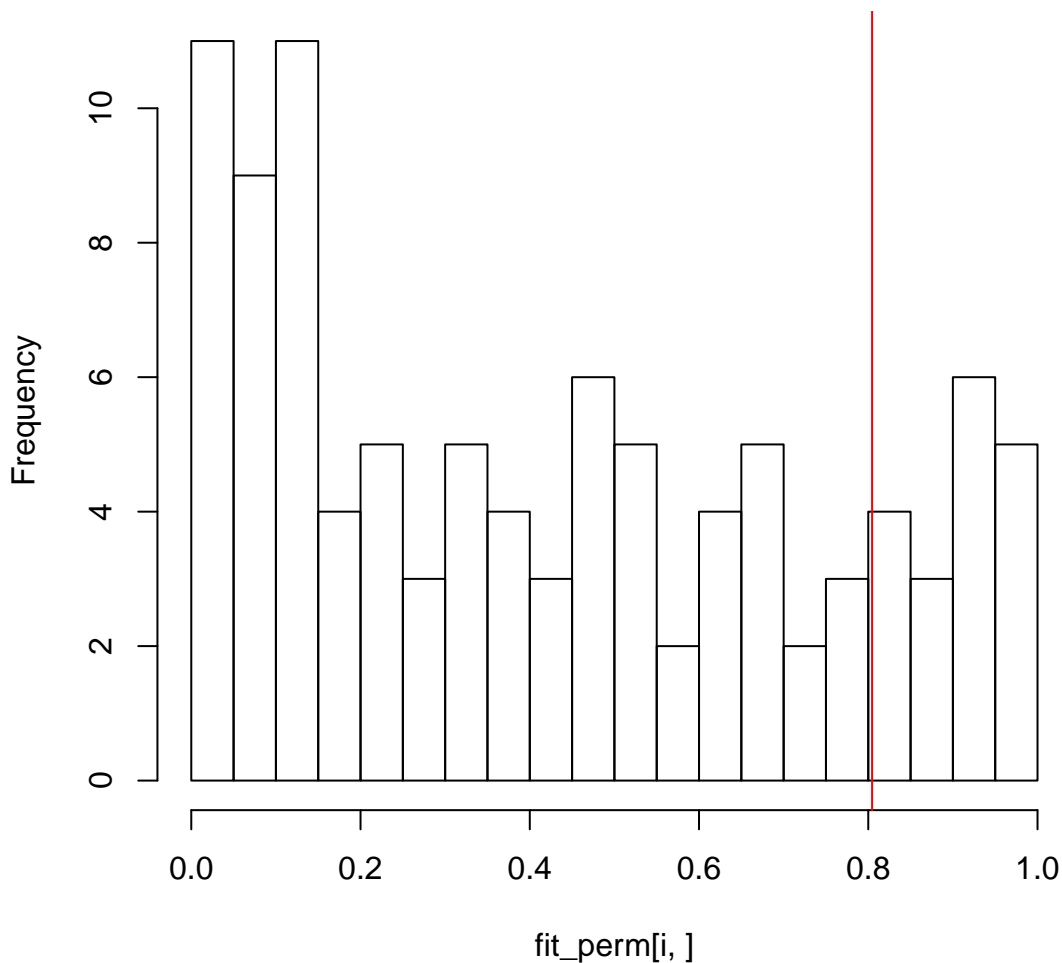
p-value distribution of gene#1190from permuted data



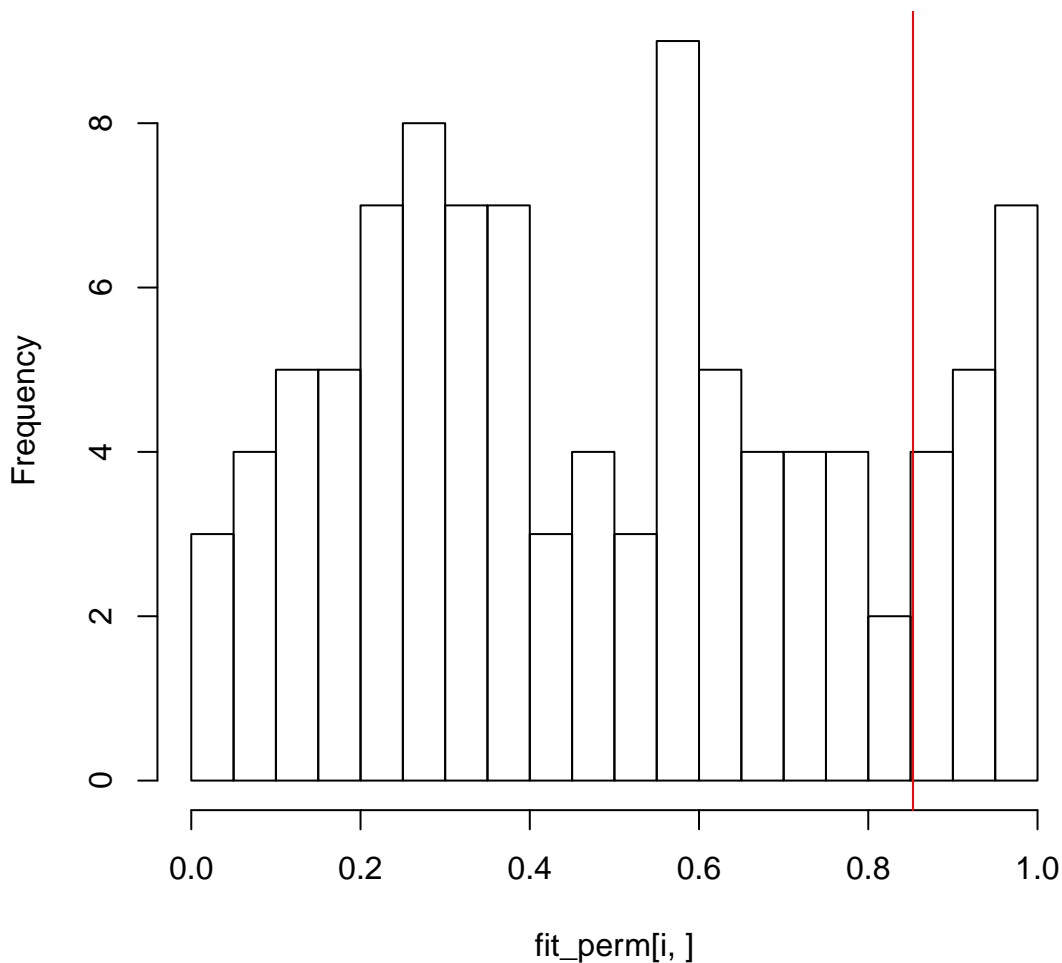
p-value distribution of gene#1817from permuted data



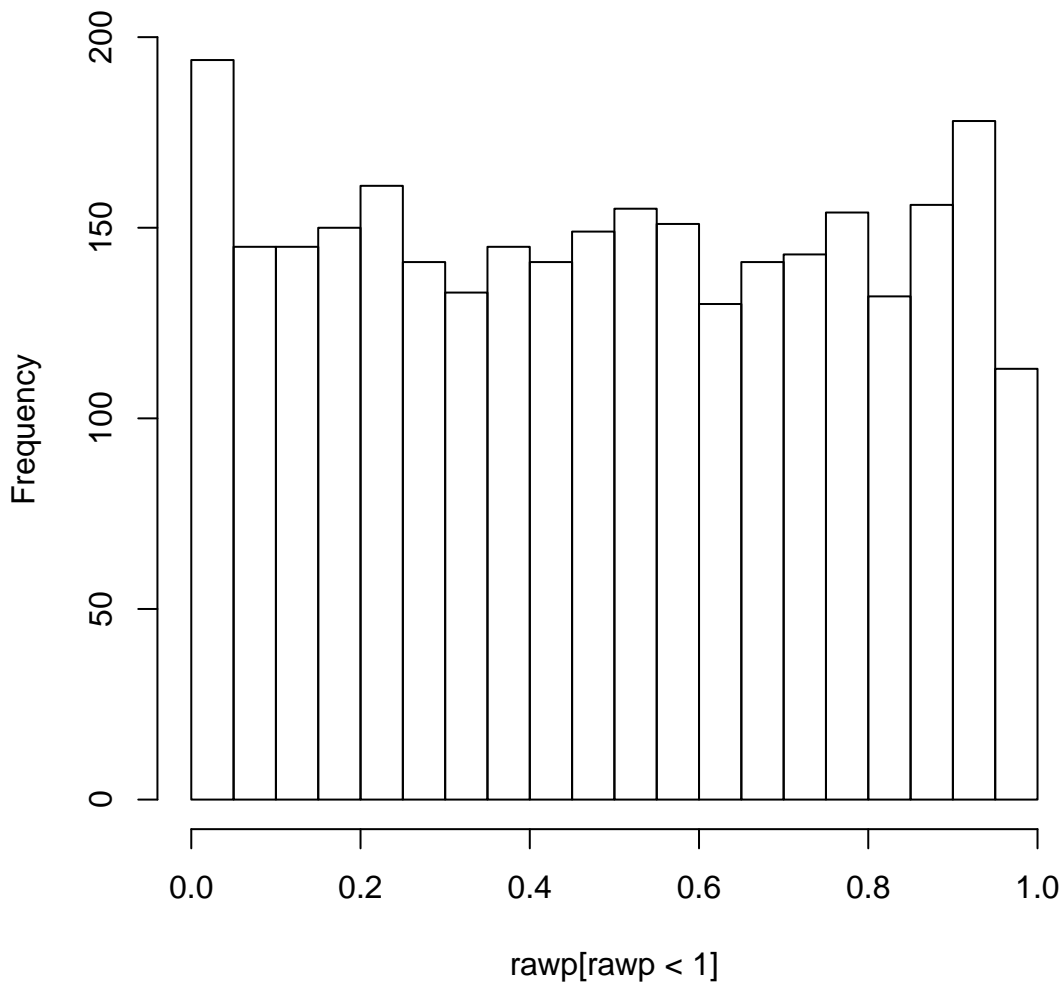
p-value distribution of gene#188from permuted data



p-value distribution of gene#670 from permuted data



permutation pval(pval<1),zero rate 0.0137



pval(pval<1) from permuted data, zero rate $7e-04$

