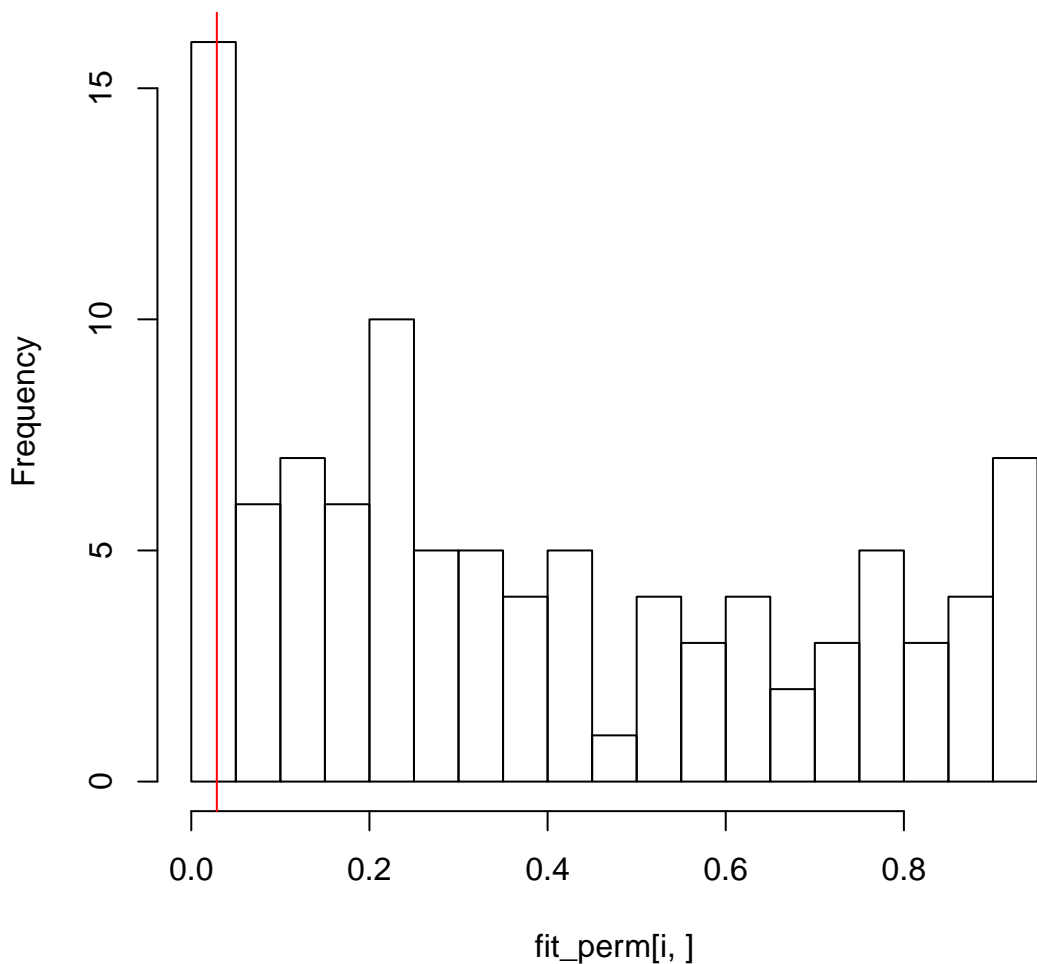
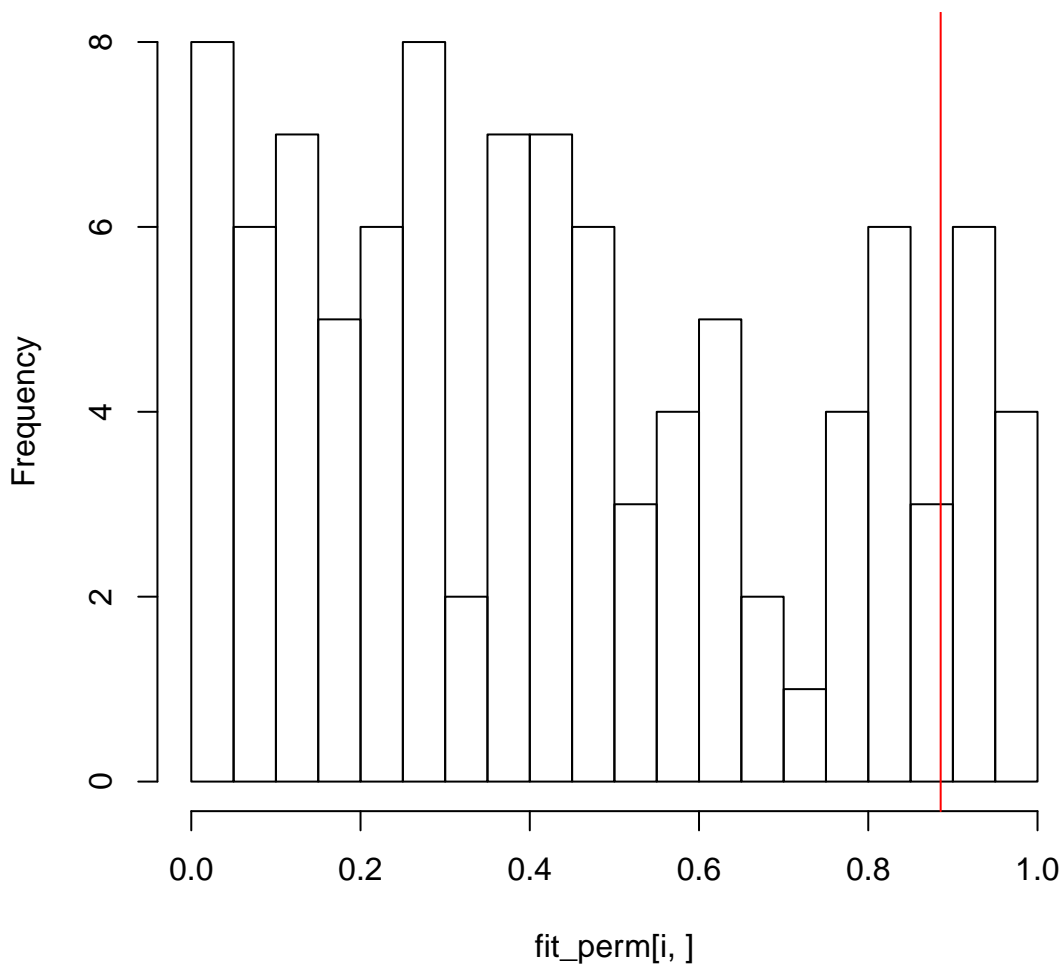


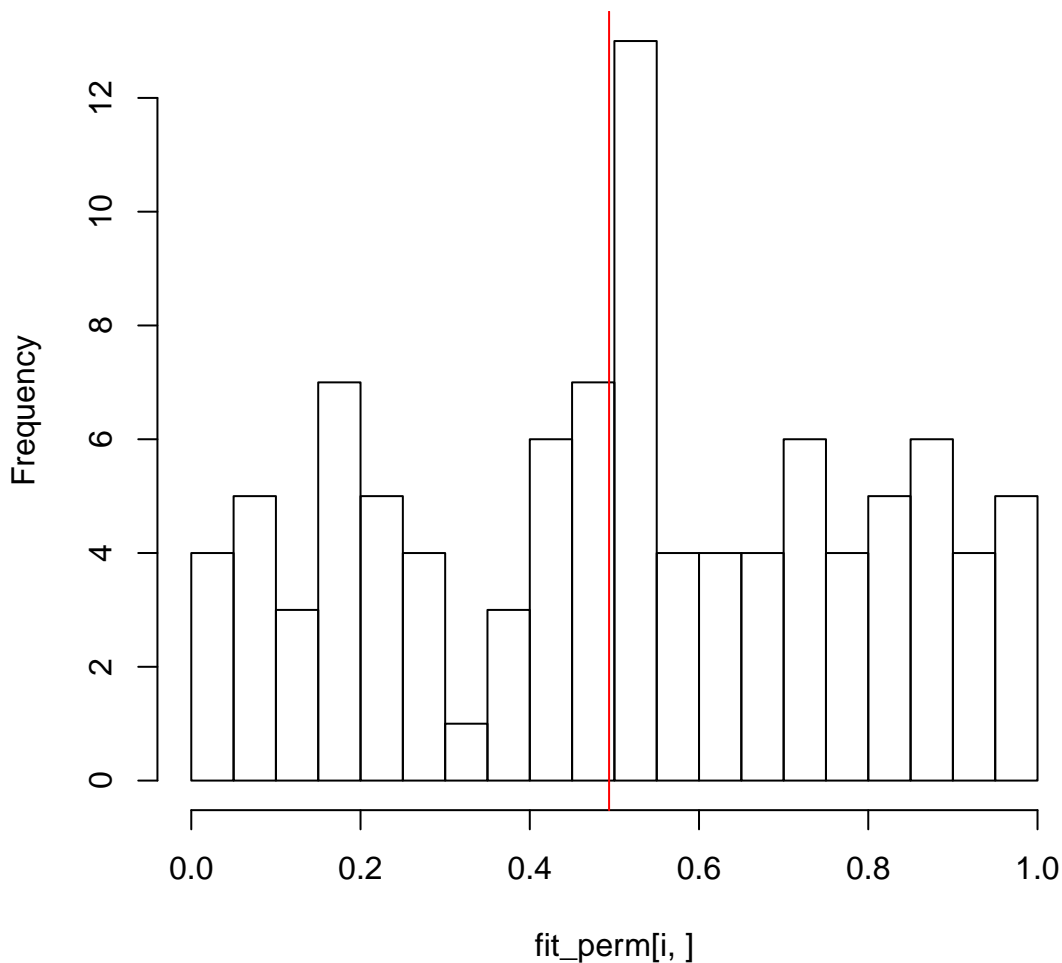
p-value distribution of gene#1389from permuted data



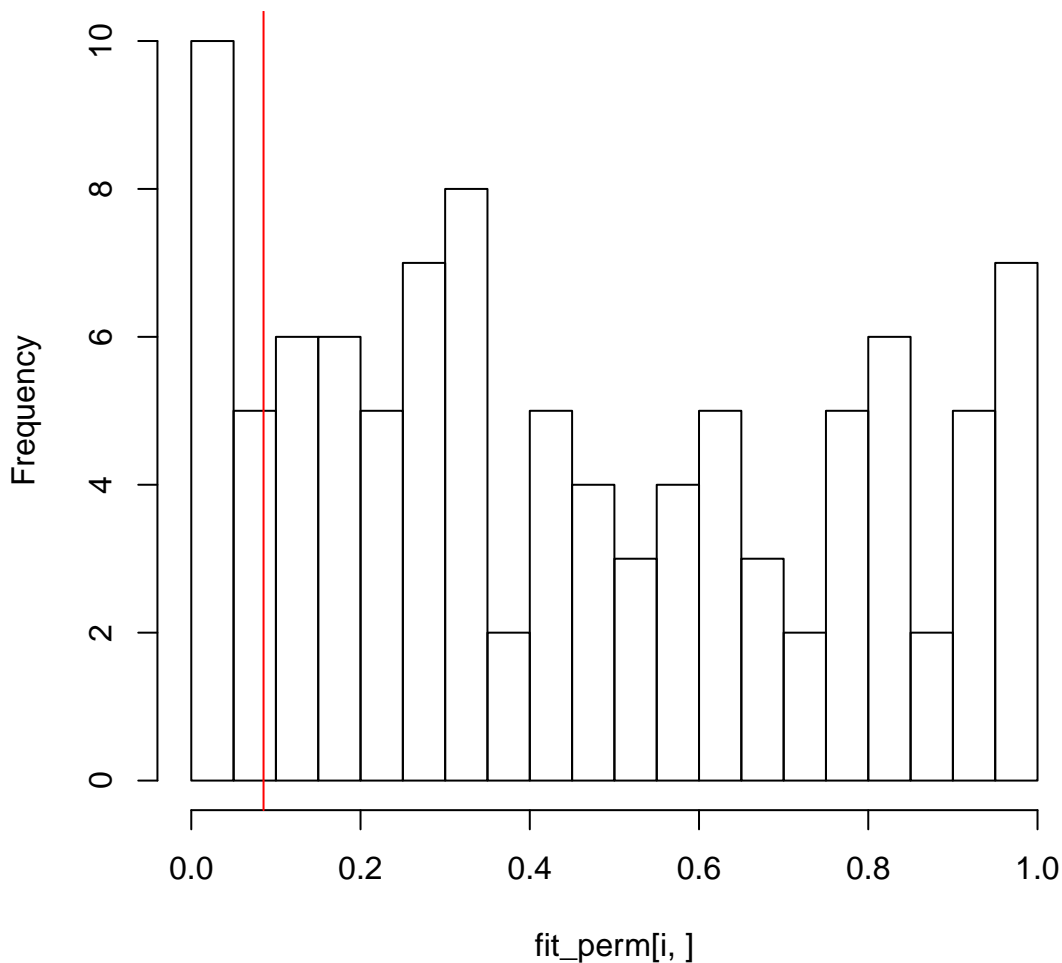
p-value distribution of gene#73from permuted data



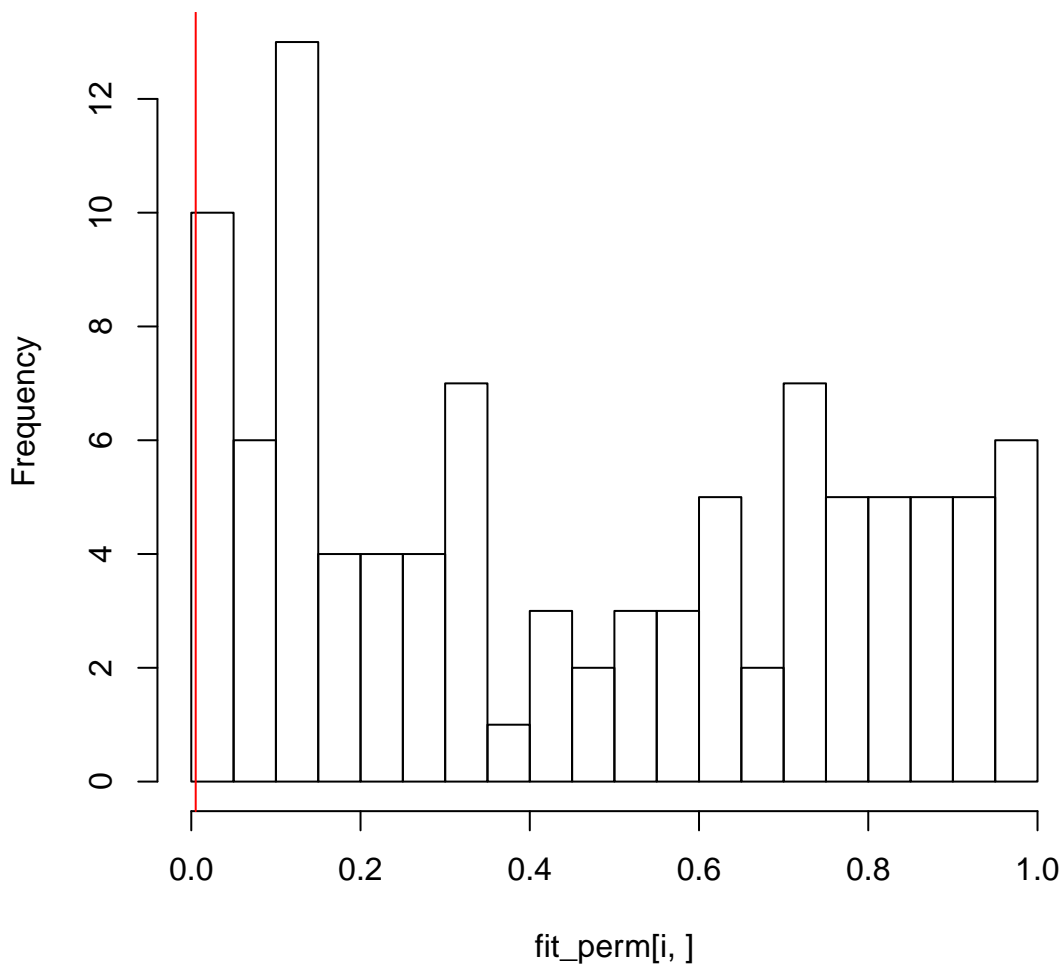
p-value distribution of gene#83from permuted data



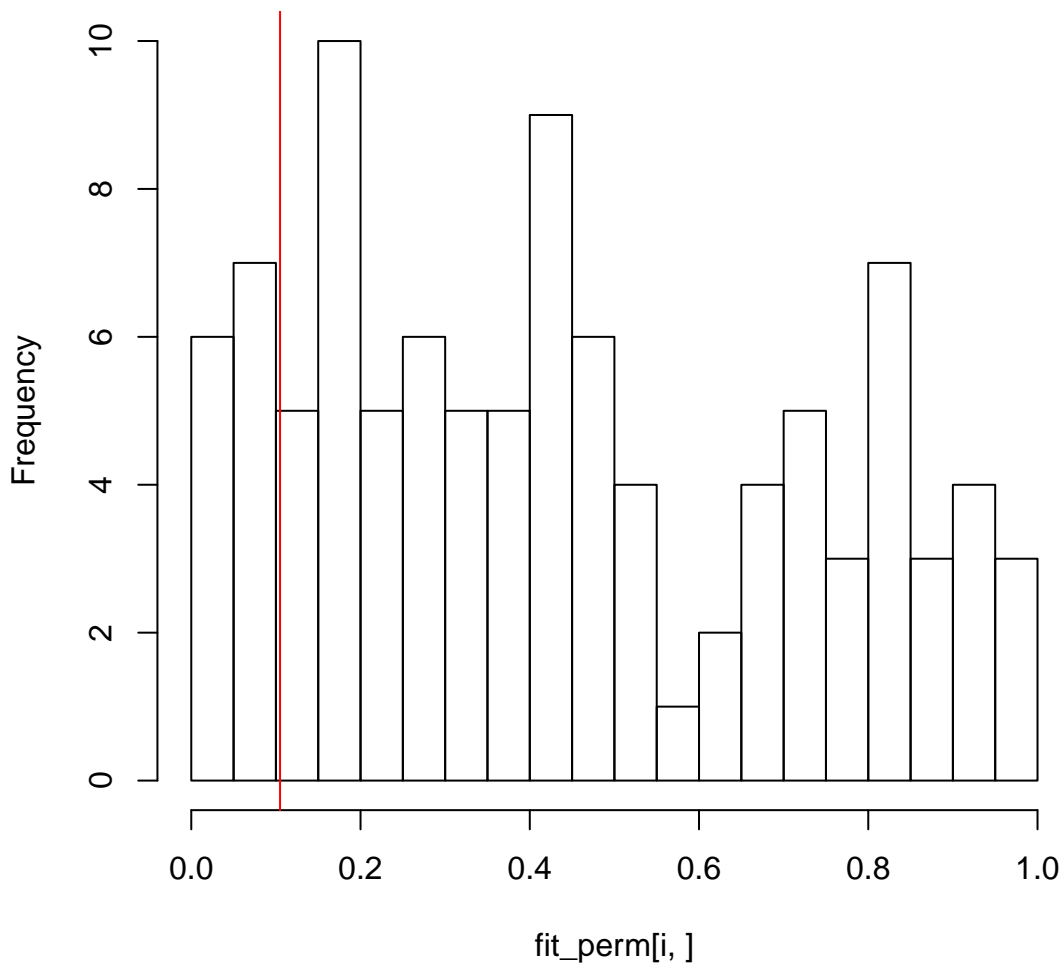
p-value distribution of gene#1855from permuted data



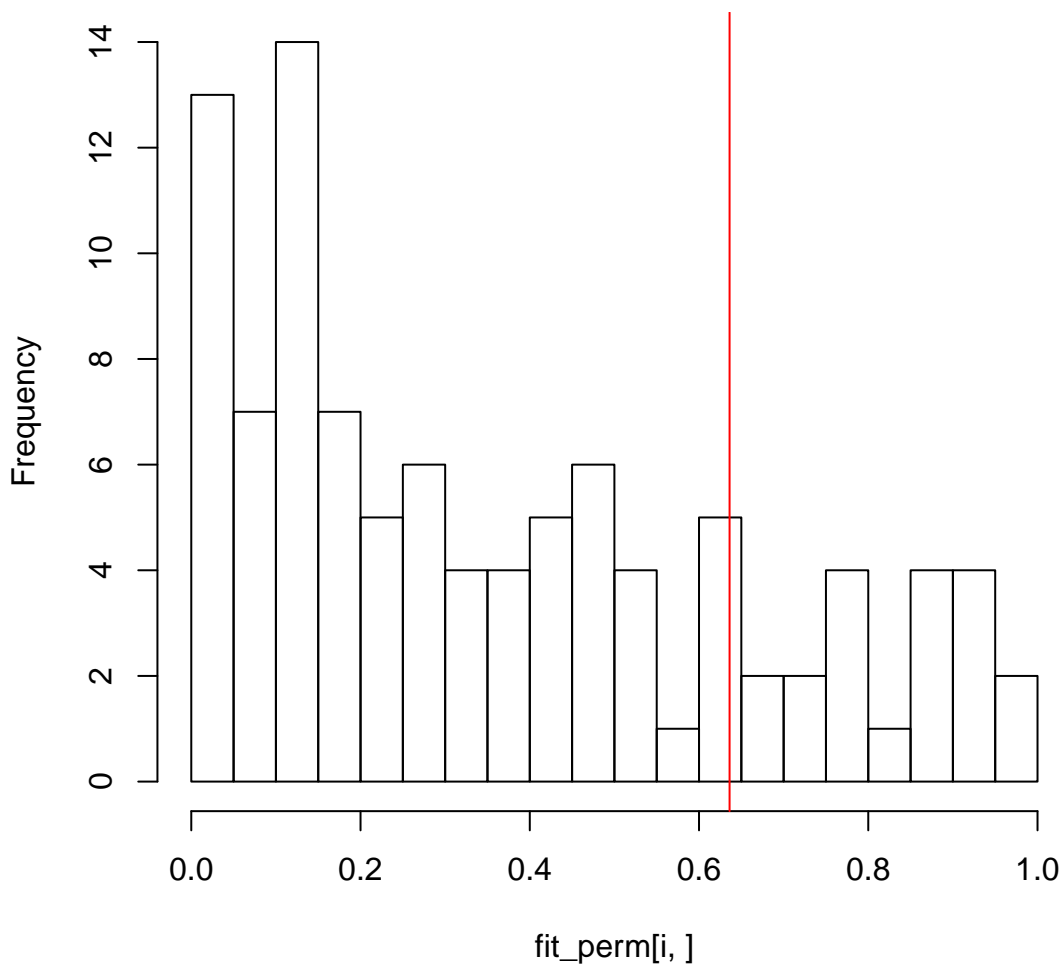
p-value distribution of gene#2453from permuted data



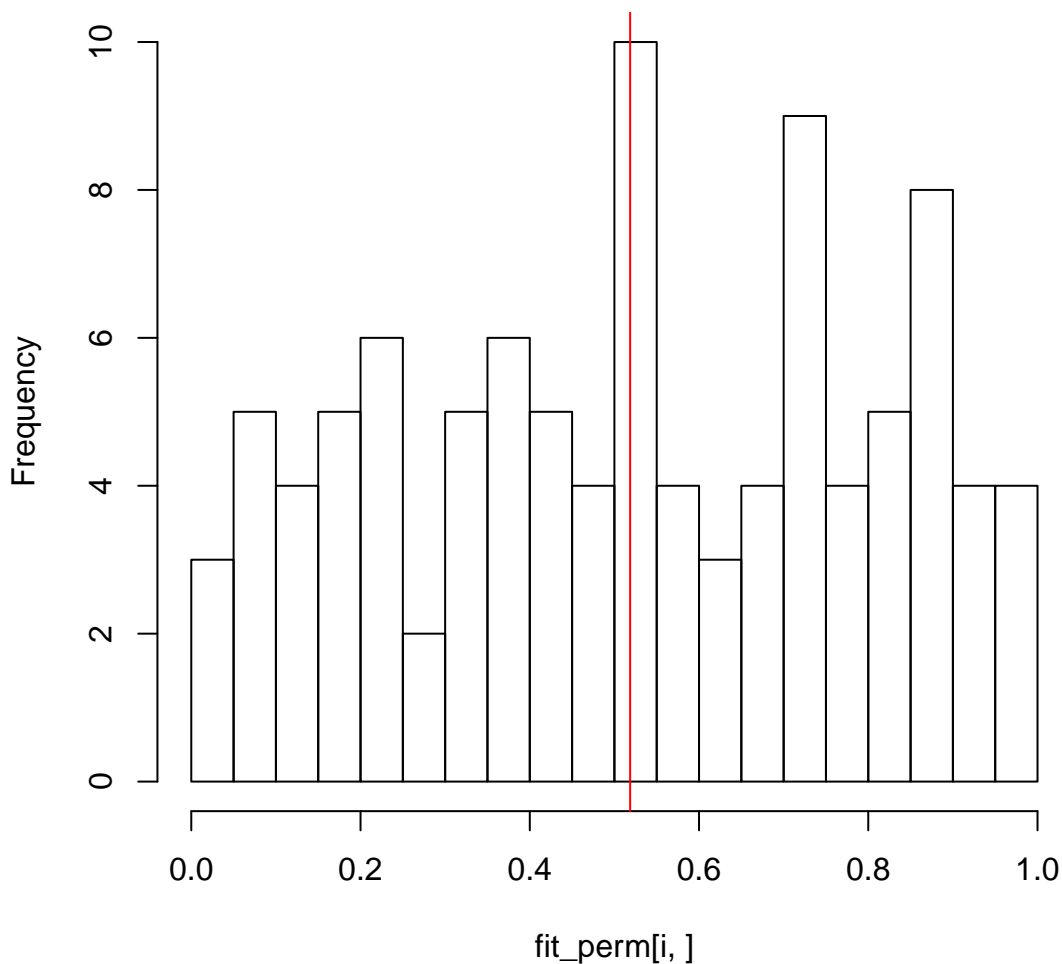
p-value distribution of gene#2589from permuted data



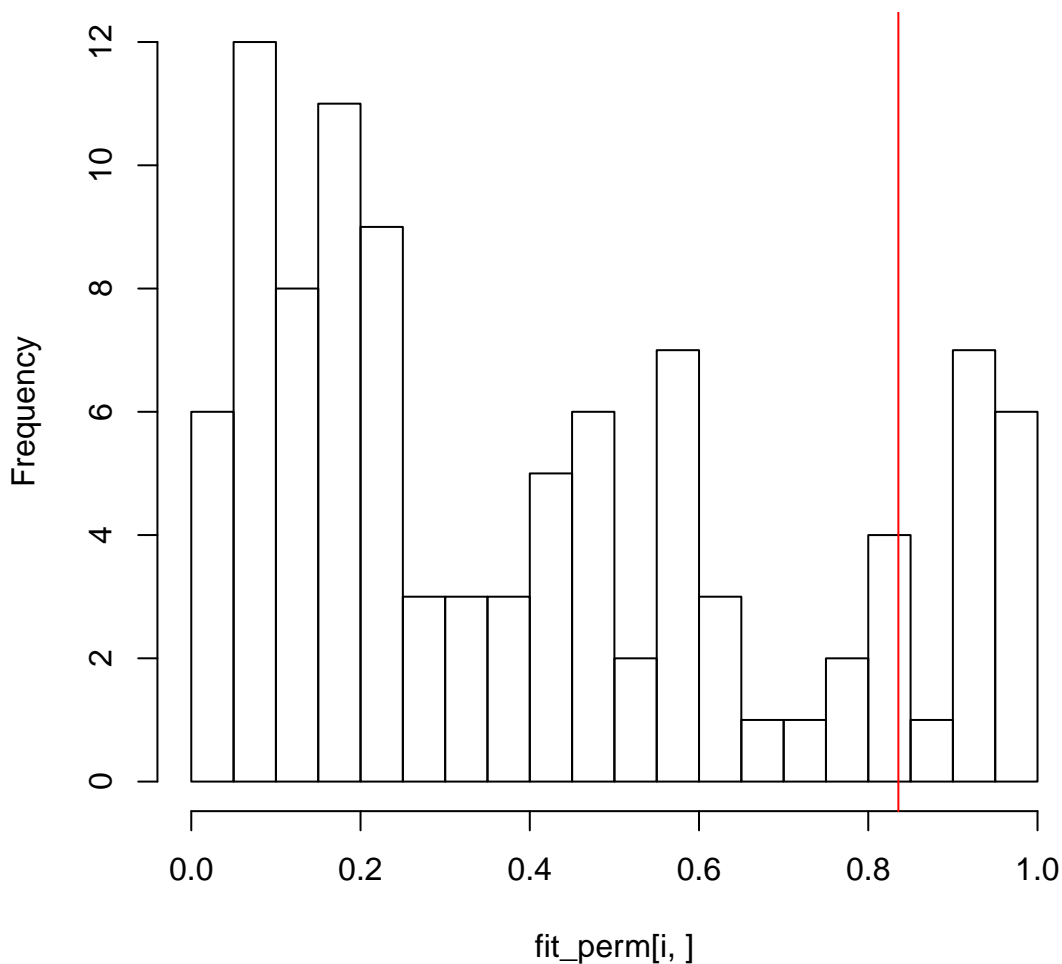
p-value distribution of gene#1017from permuted data



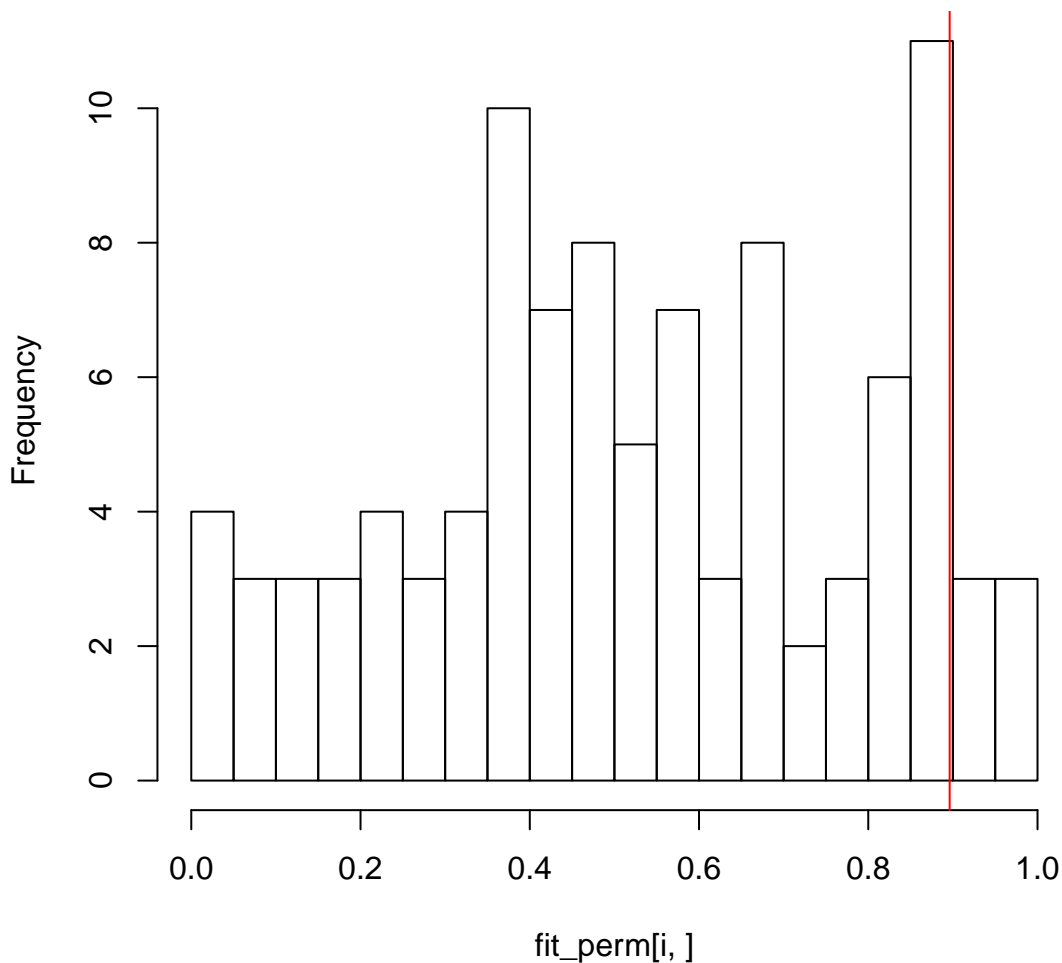
p-value distribution of gene#368 from permuted data



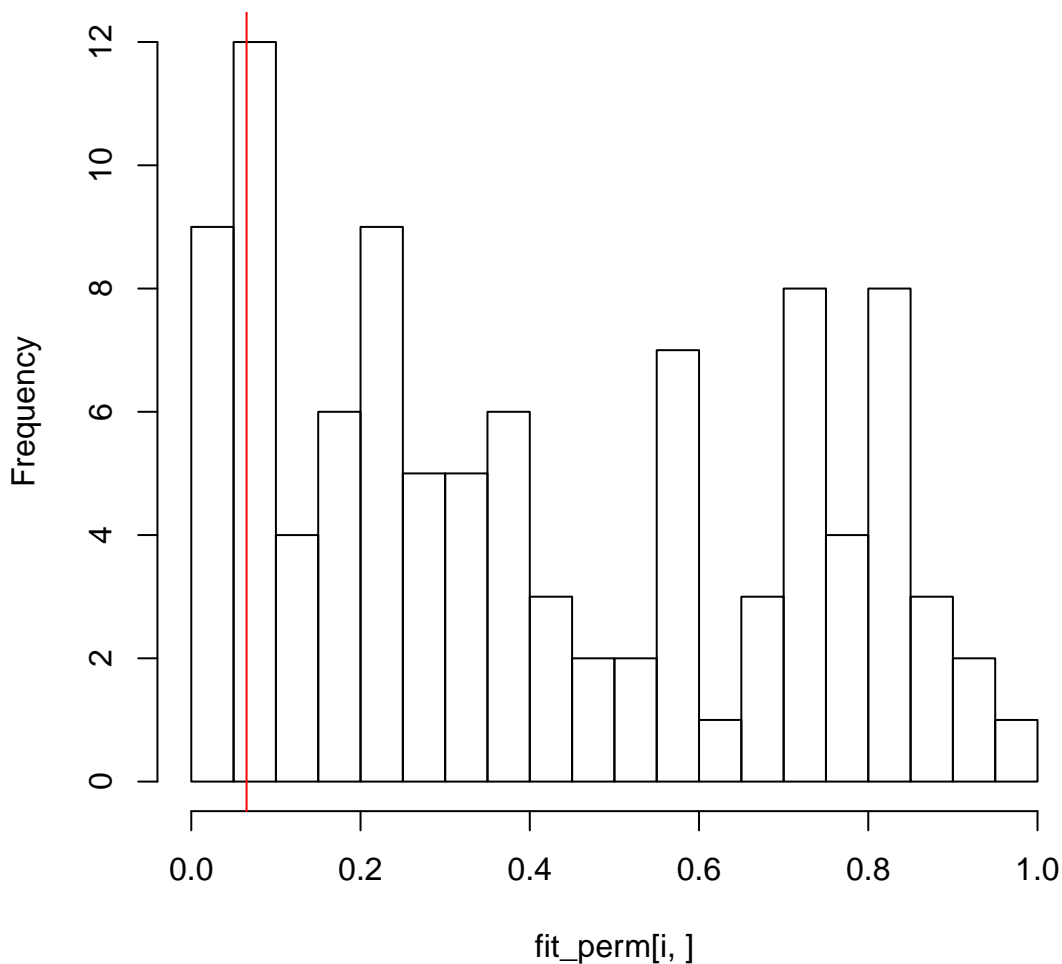
p-value distribution of gene#512from permuted data



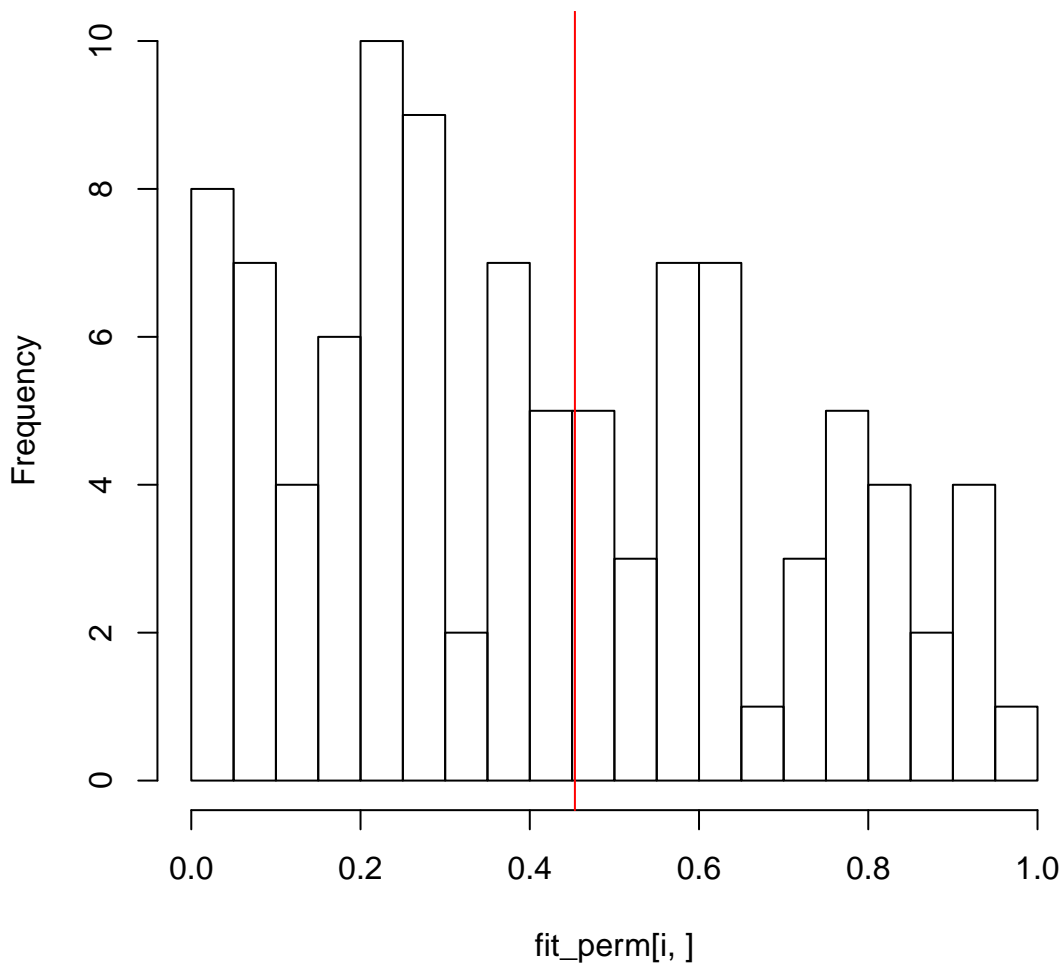
p-value distribution of gene#851 from permuted data



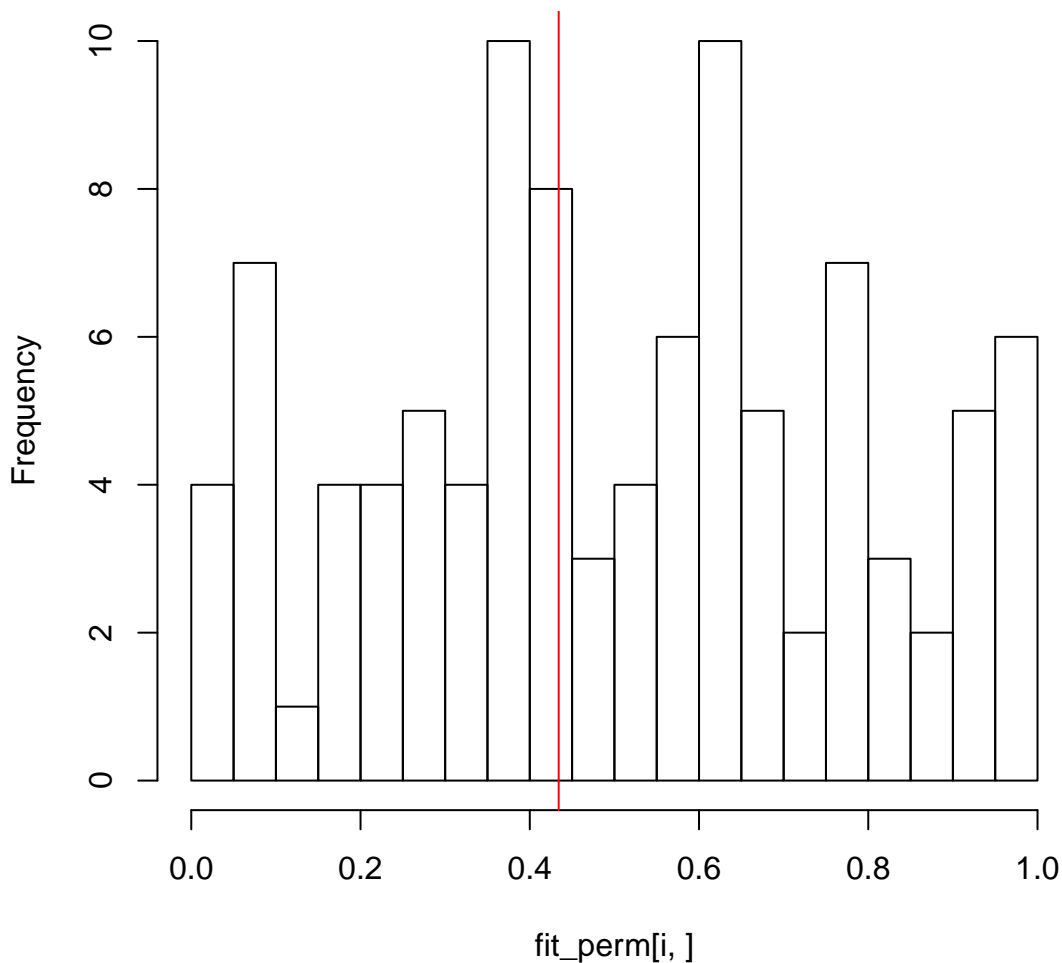
p-value distribution of gene#2476from permuted data



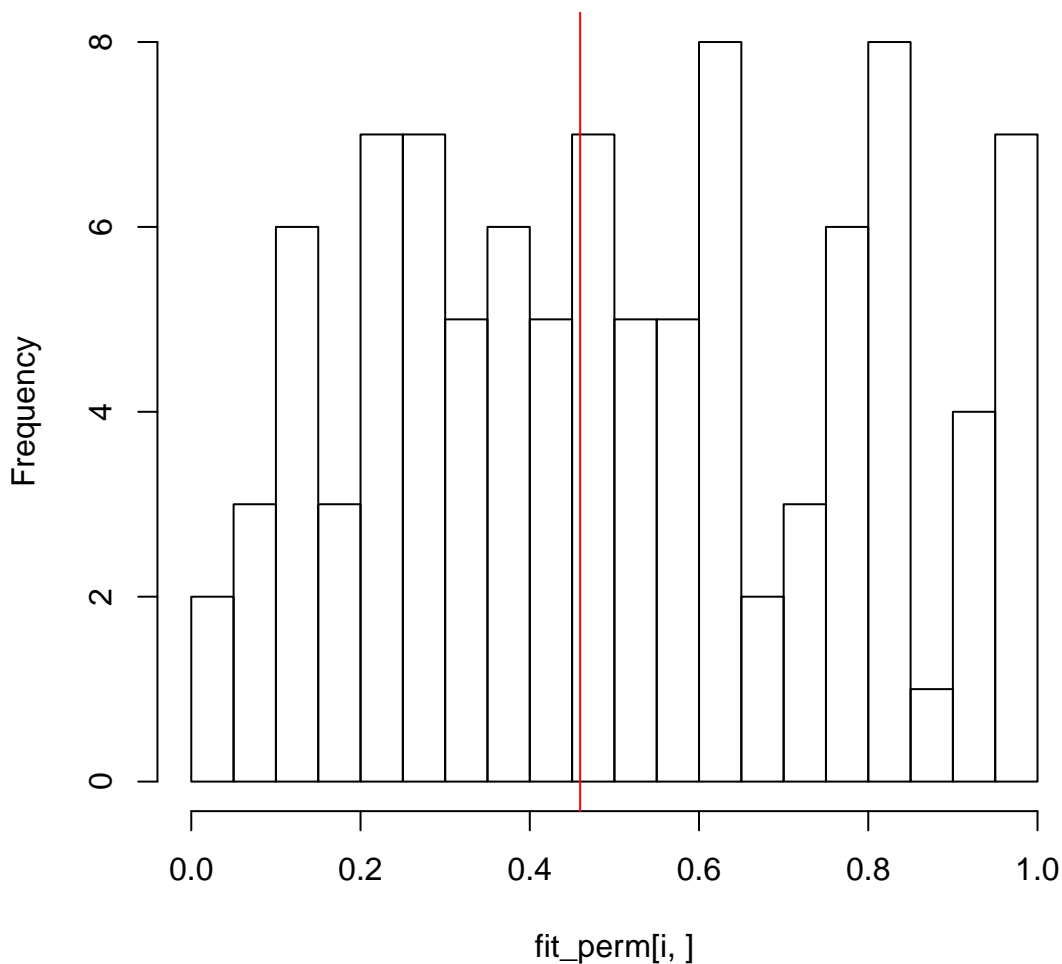
p-value distribution of gene#2449from permuted data



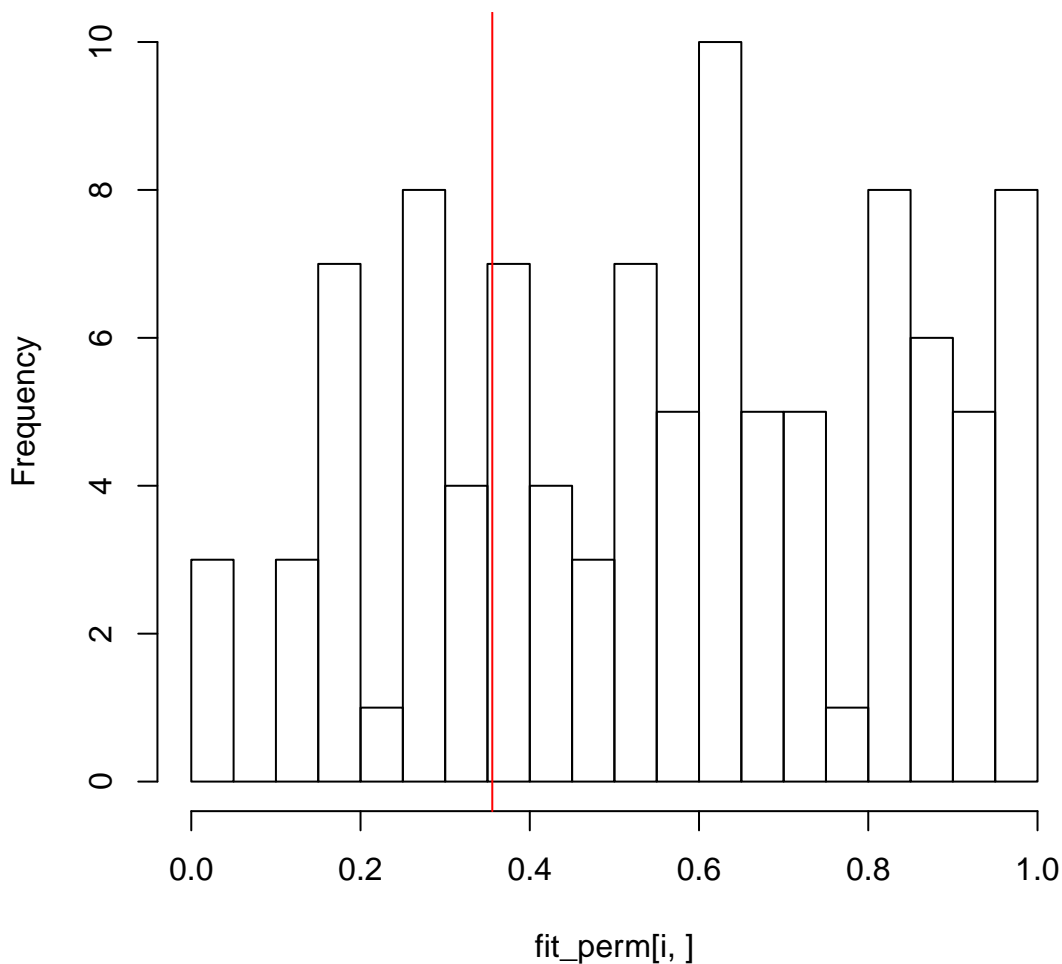
p-value distribution of gene#1900from permuted data



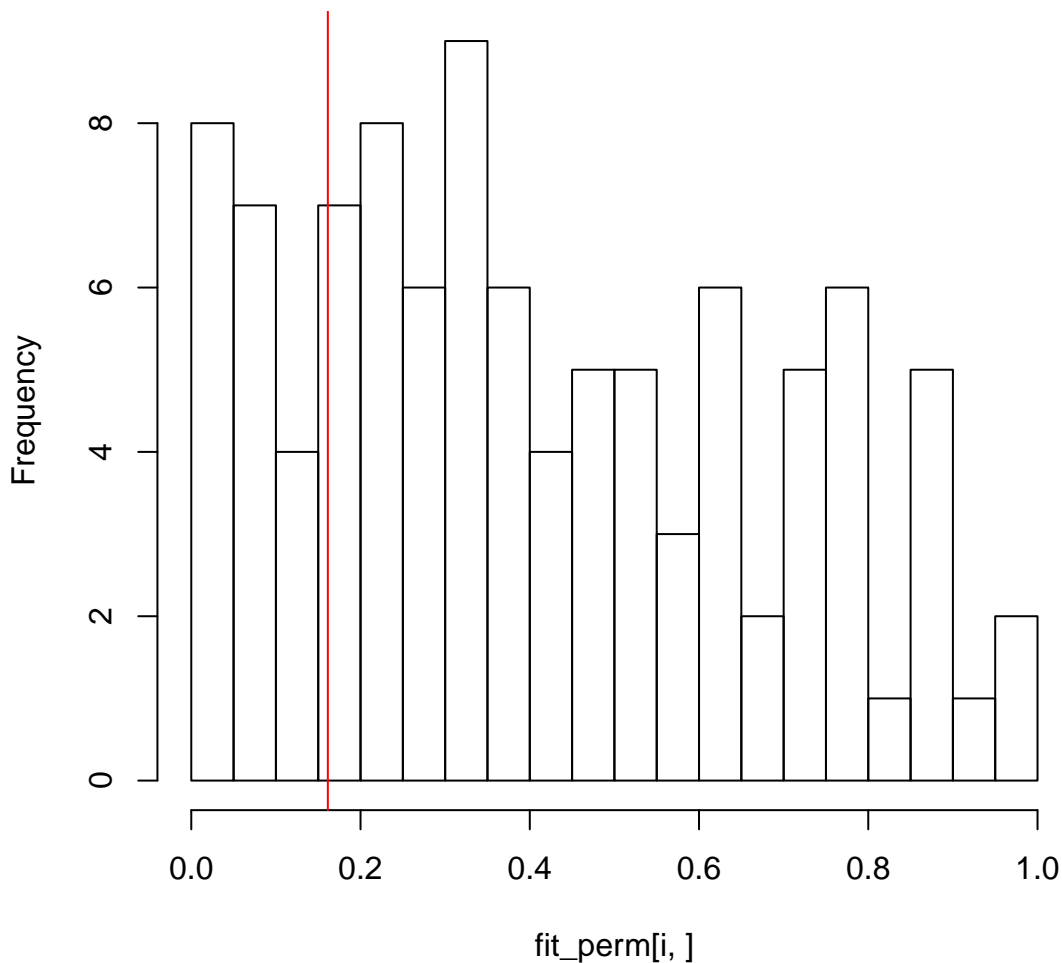
p-value distribution of gene#443from permuted data



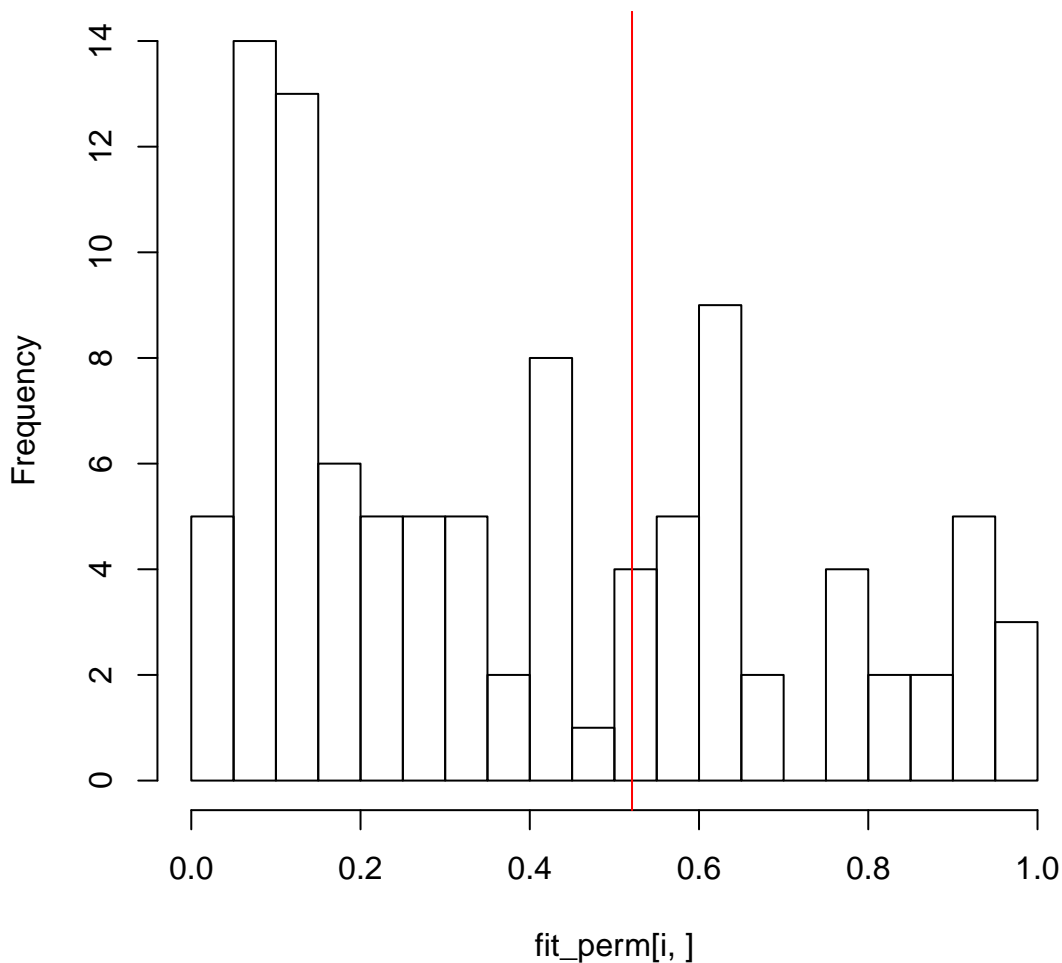
p-value distribution of gene#2559from permuted data



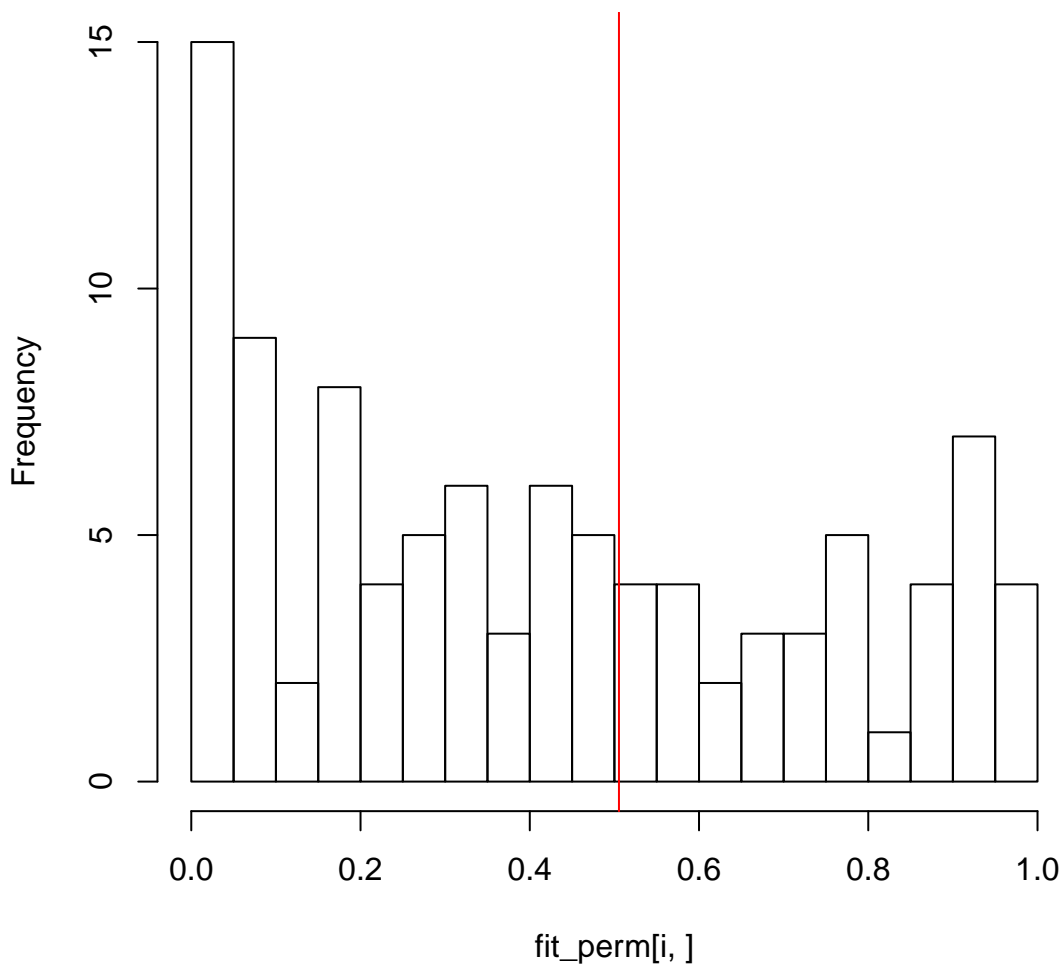
p-value distribution of gene#2698from permuted data



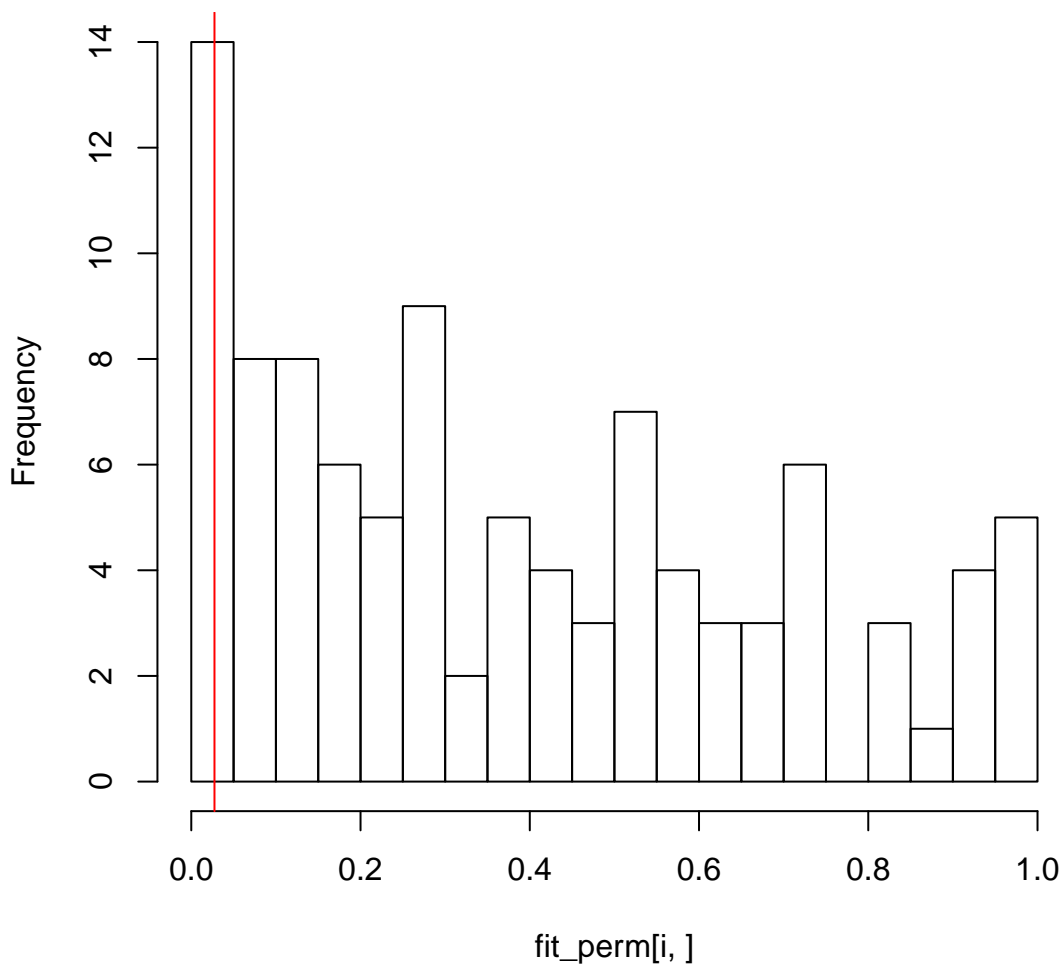
p-value distribution of gene#1887from permuted data



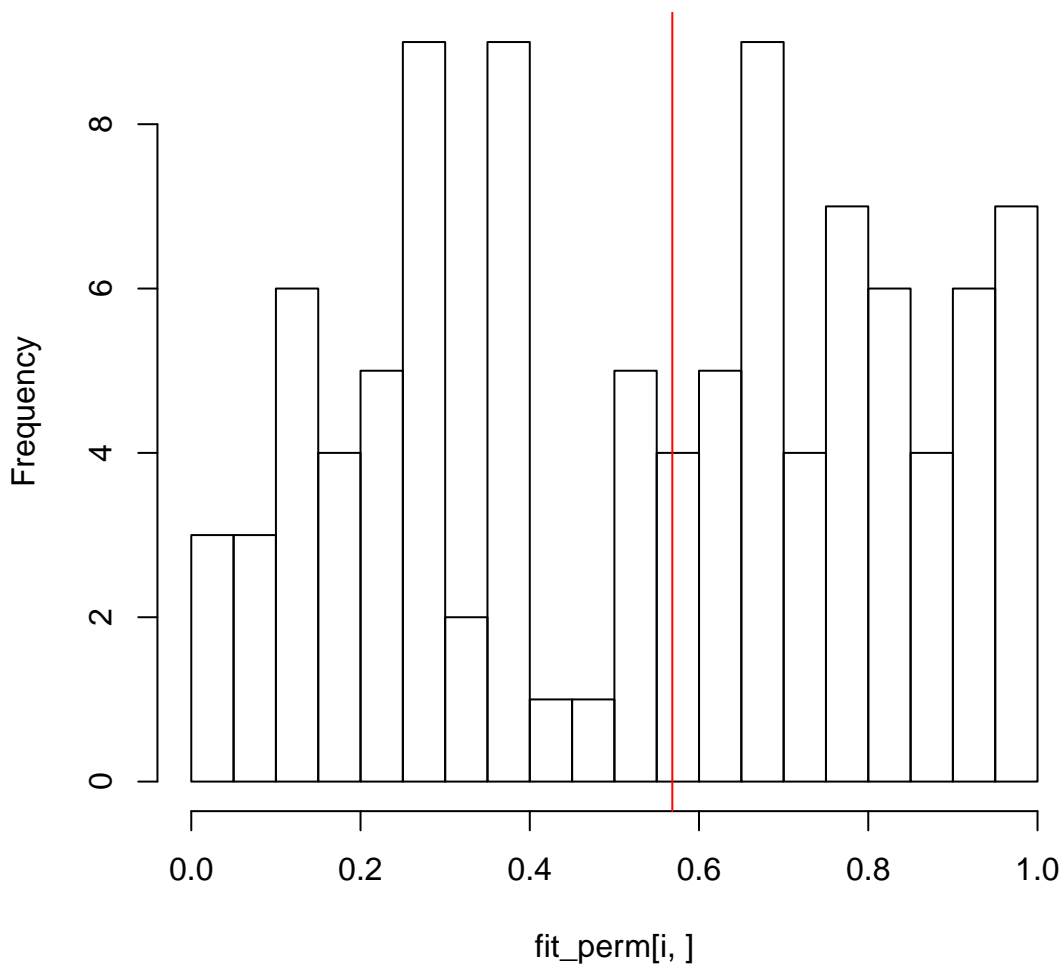
p-value distribution of gene#767from permuted data



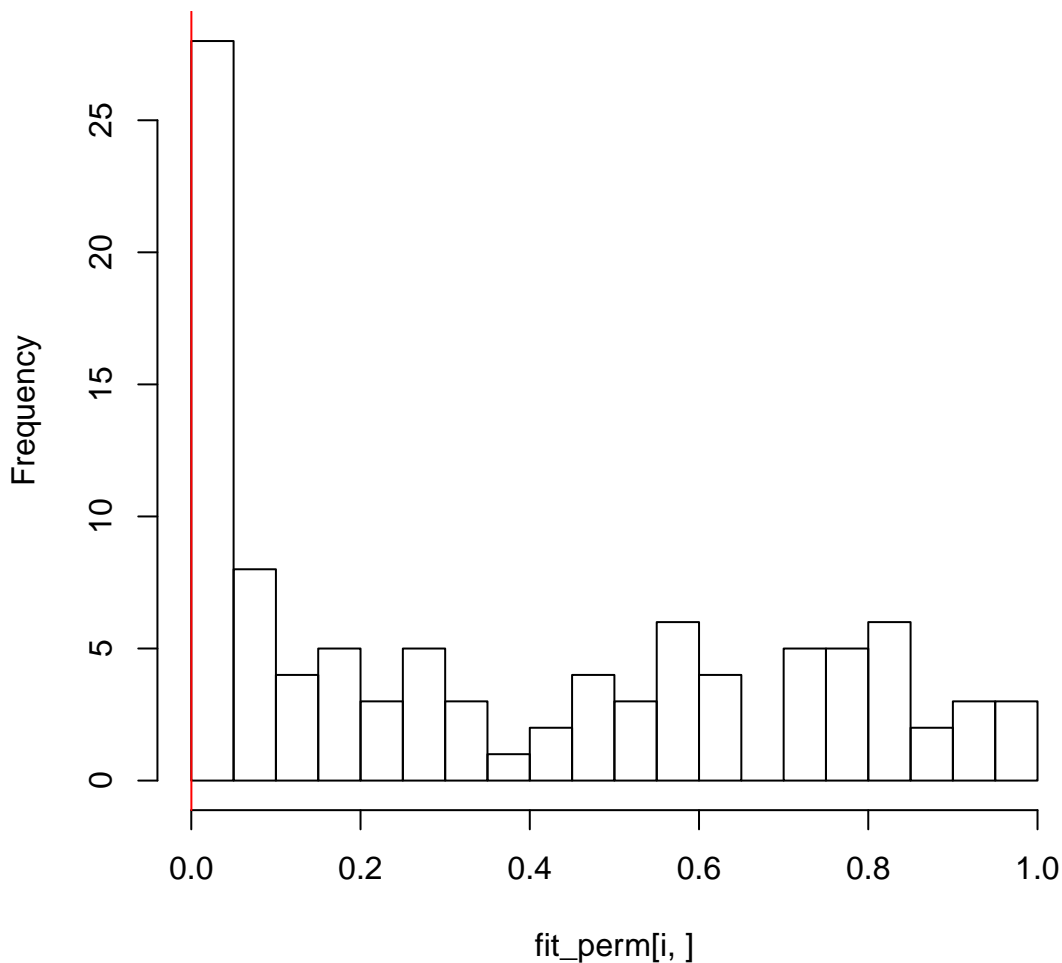
p-value distribution of gene#535from permuted data



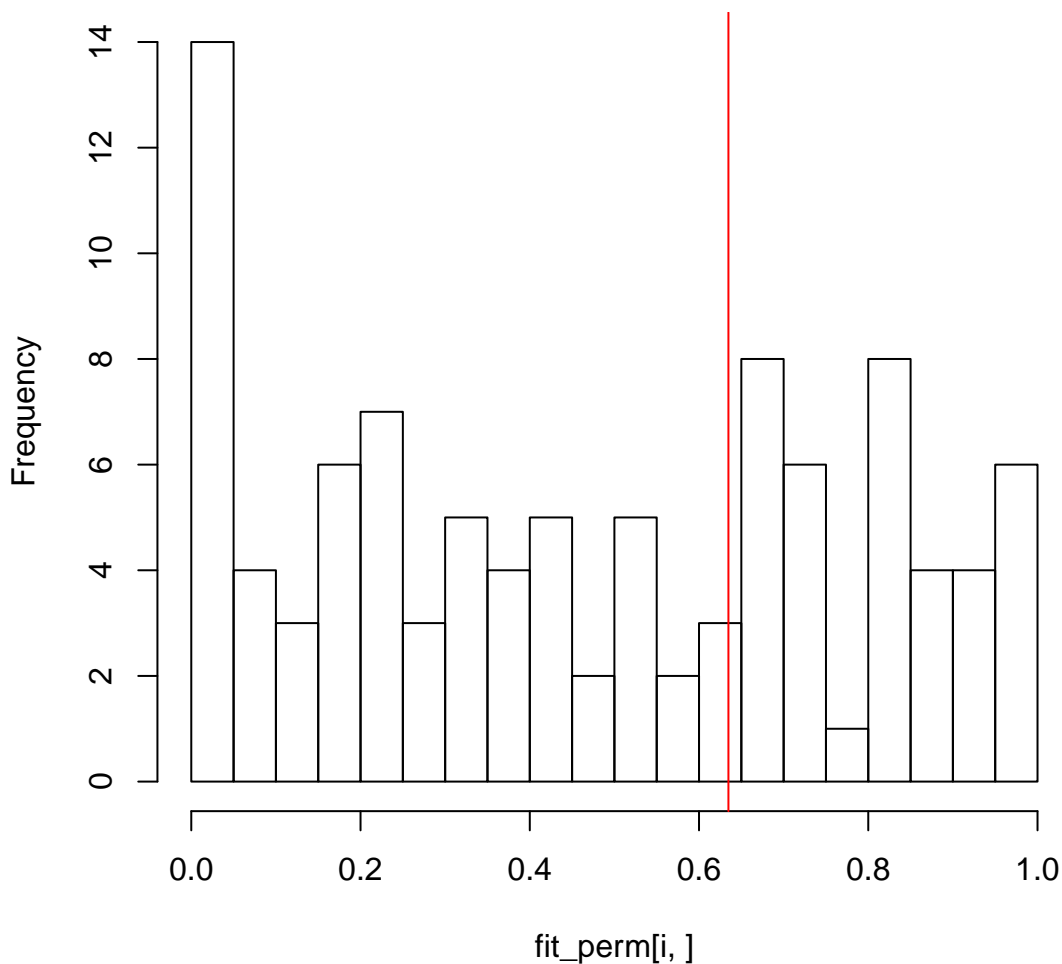
p-value distribution of gene#532 from permuted data



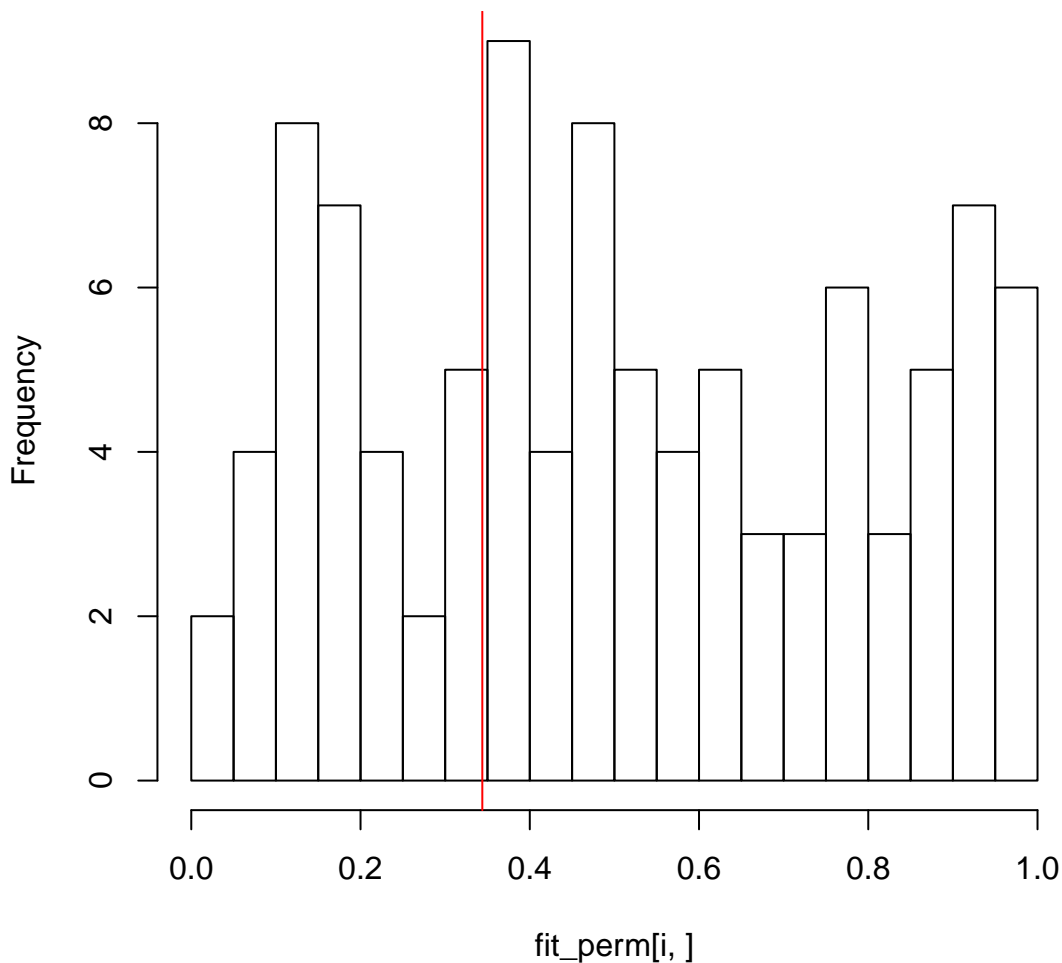
p-value distribution of gene#632from permuted data



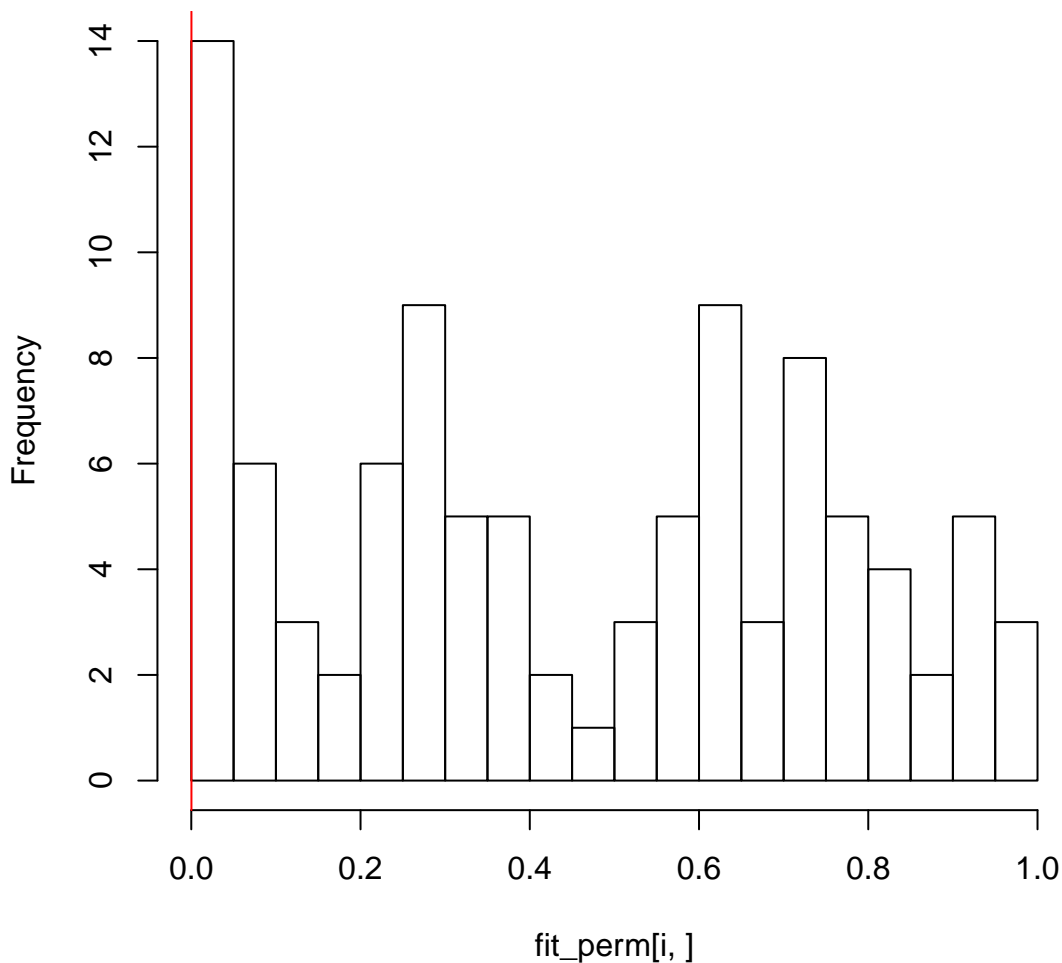
p-value distribution of gene#4from permuted data



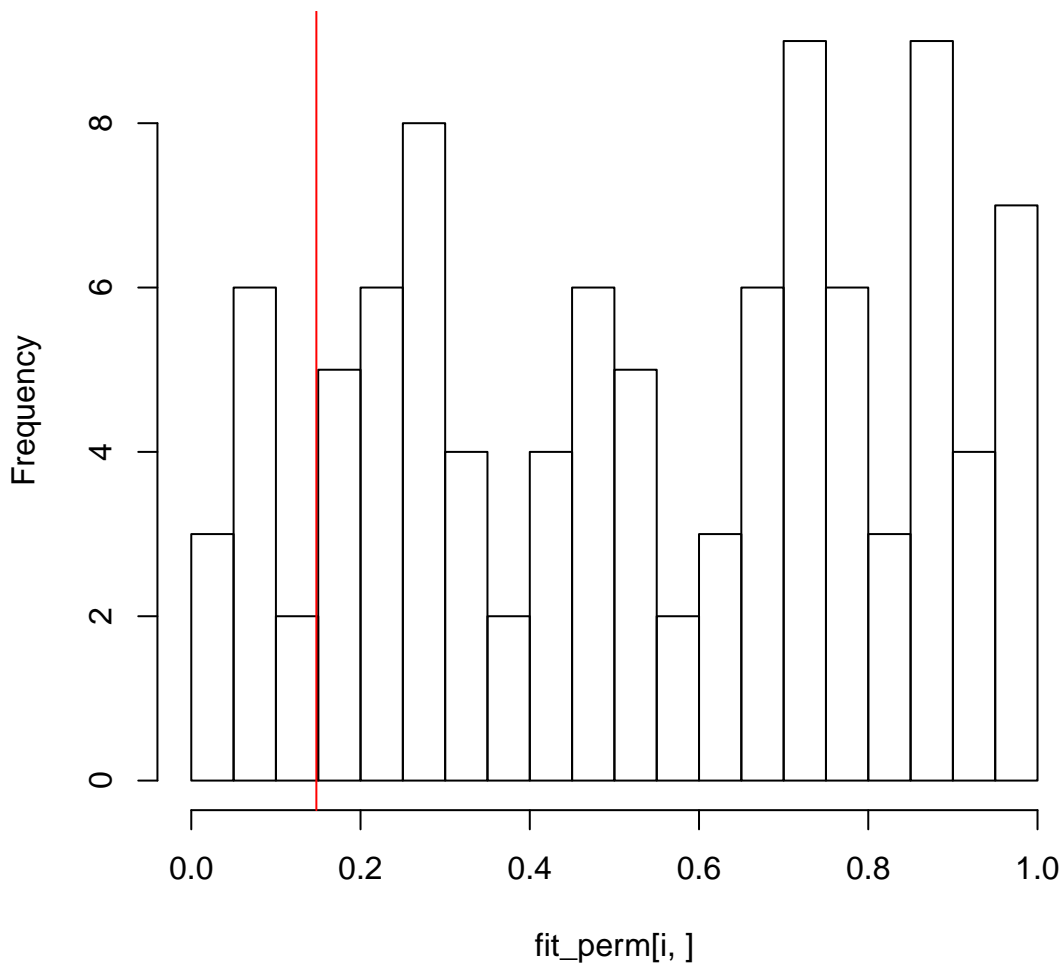
p-value distribution of gene#2712from permuted data



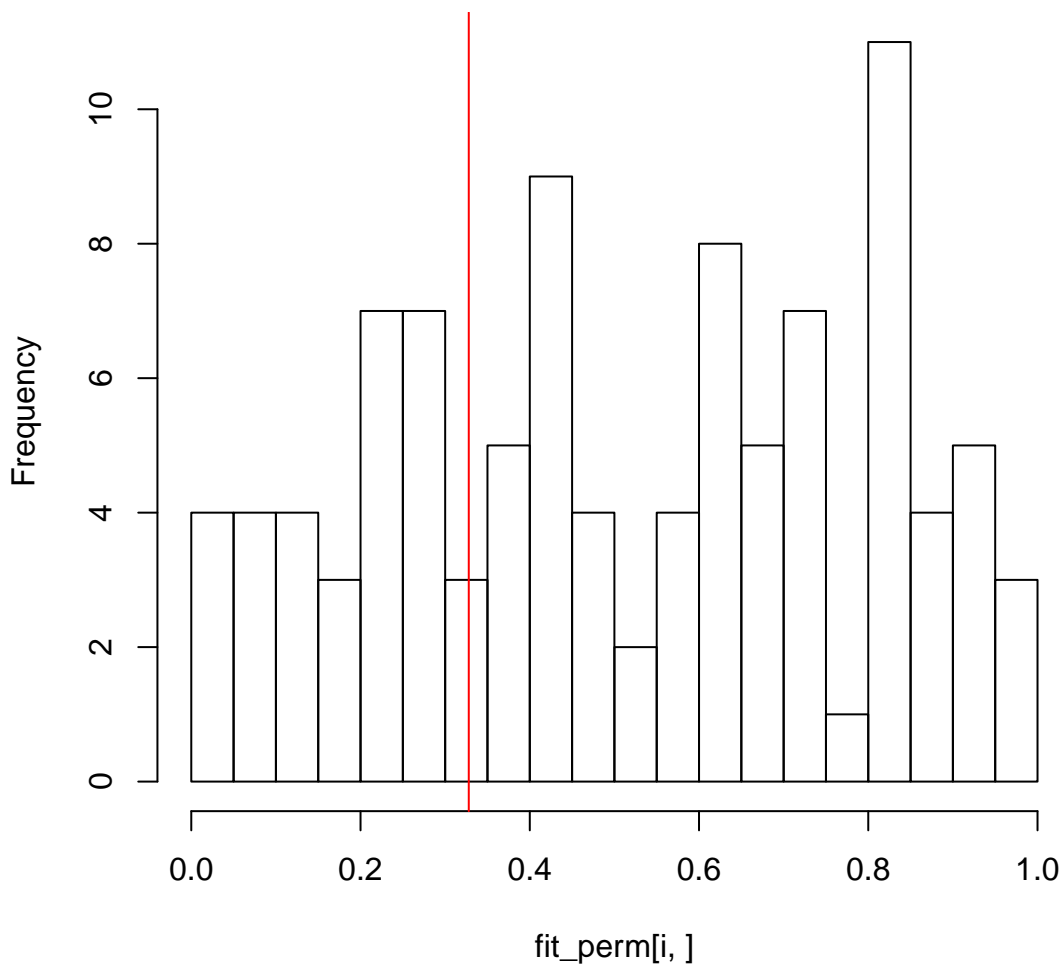
p-value distribution of gene#2445 from permuted data



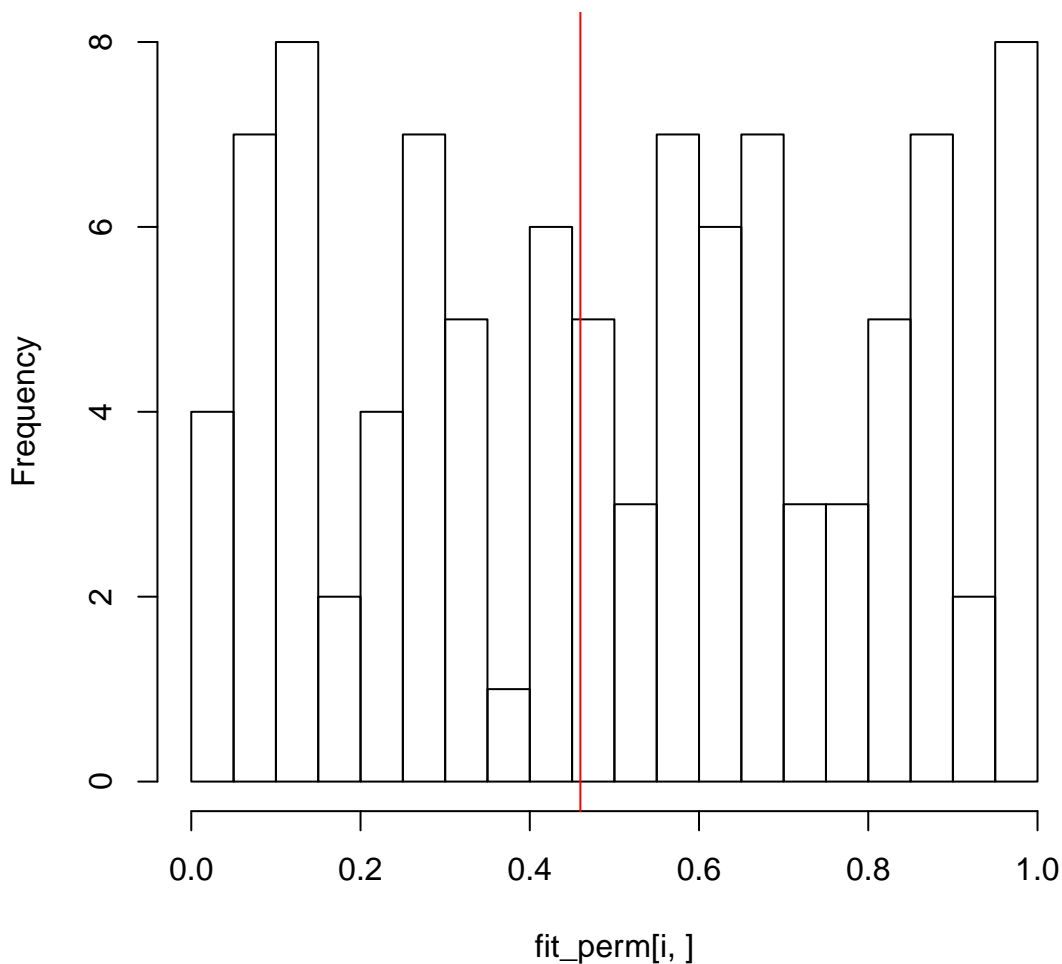
p-value distribution of gene#95 from permuted data



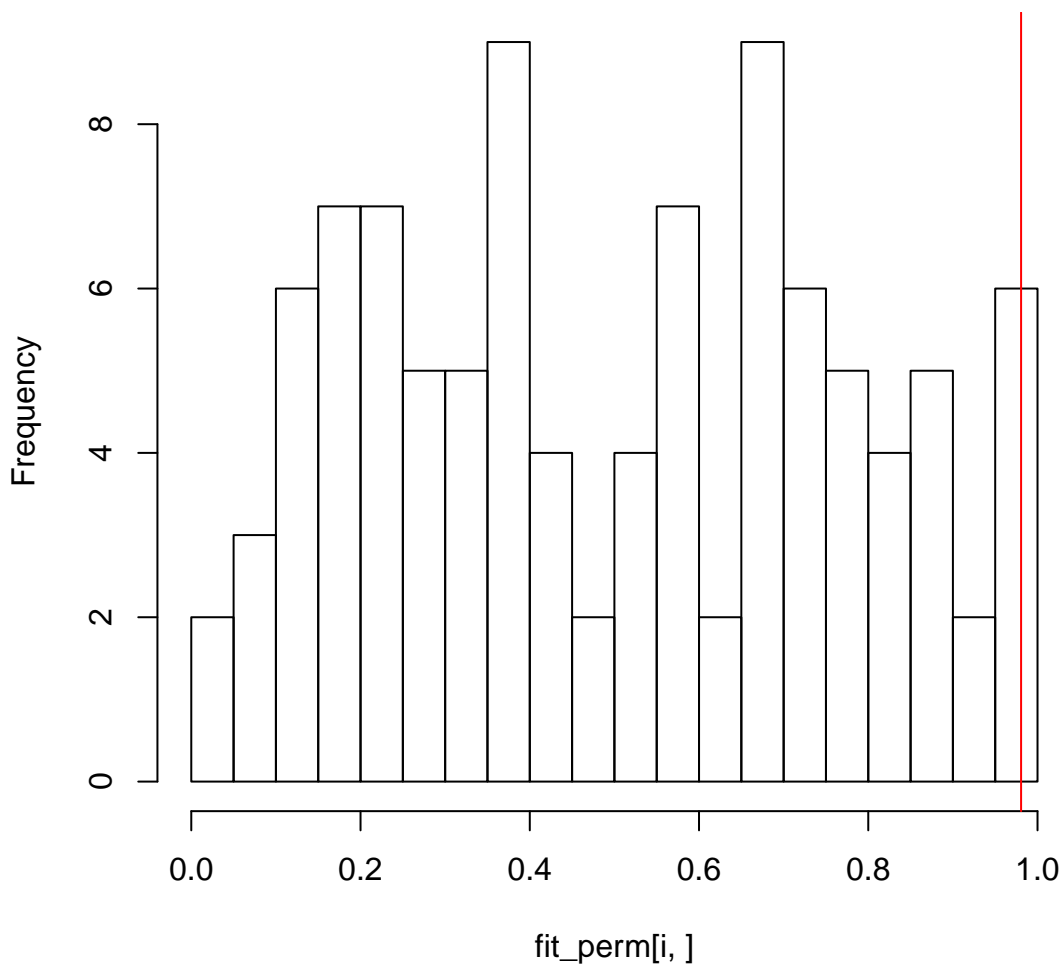
p-value distribution of gene#2281 from permuted data



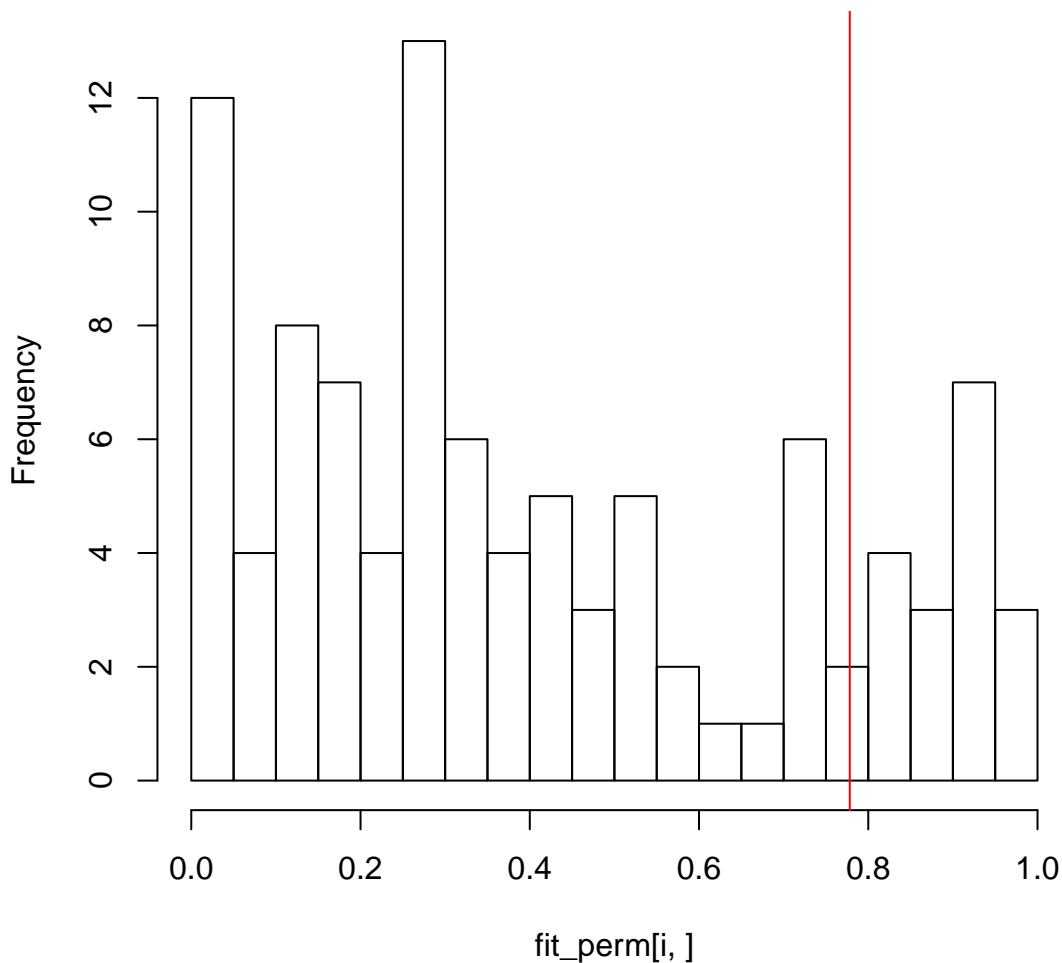
p-value distribution of gene#637from permuted data



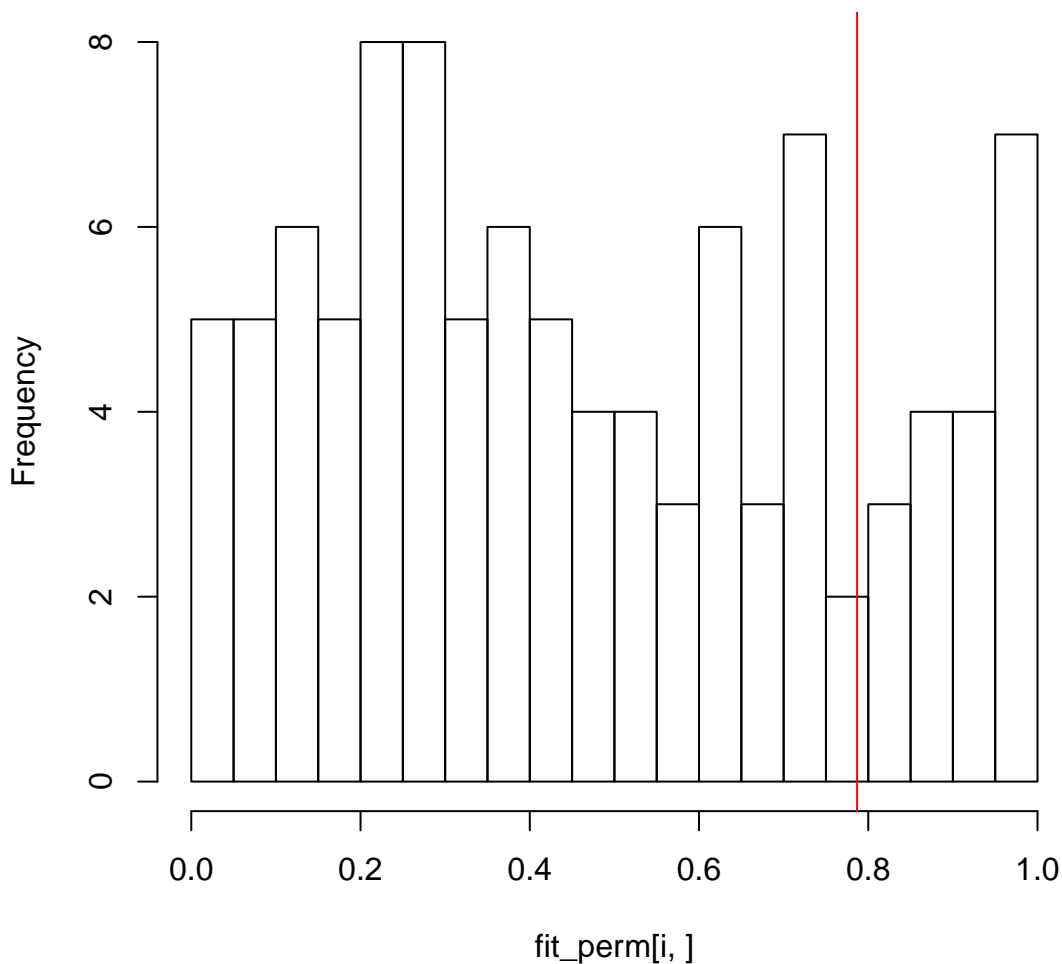
p-value distribution of gene#266from permuted data



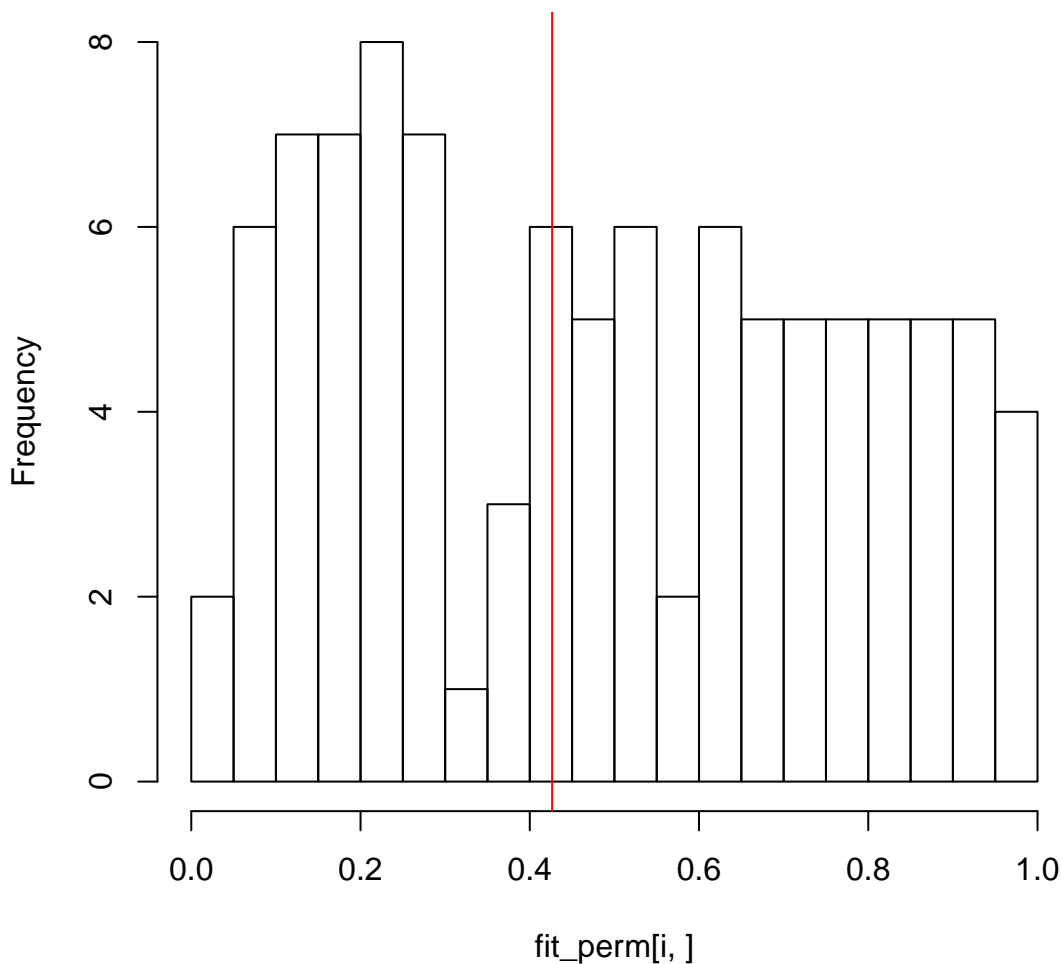
p-value distribution of gene#2543from permuted data



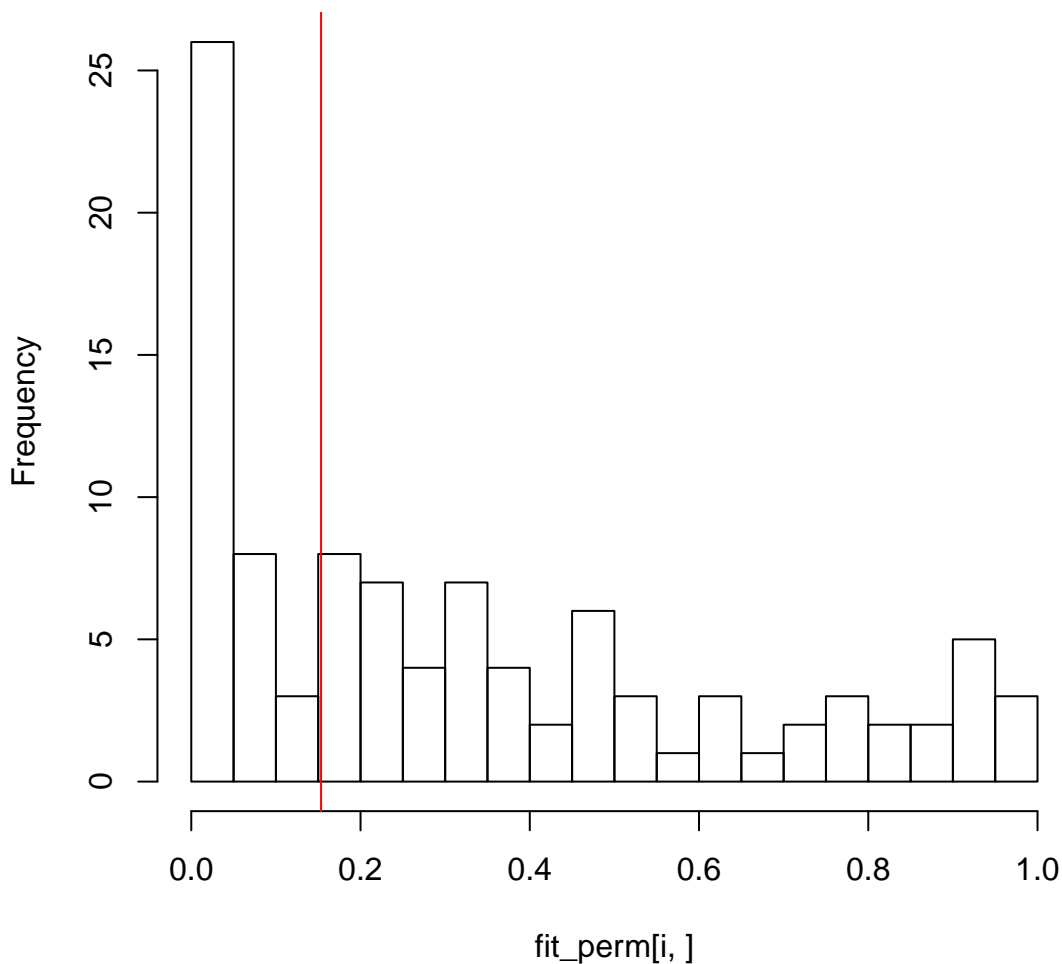
p-value distribution of gene#2075 from permuted data



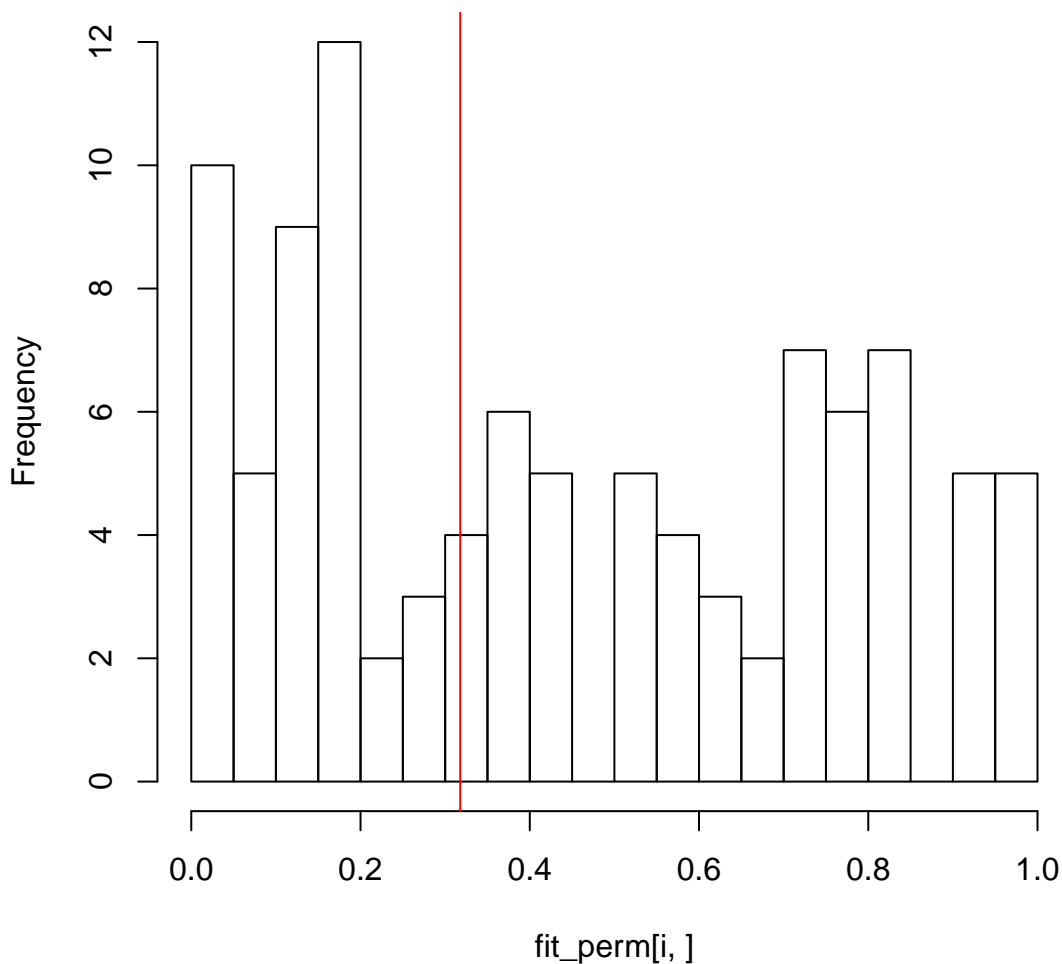
p-value distribution of gene#1433from permuted data



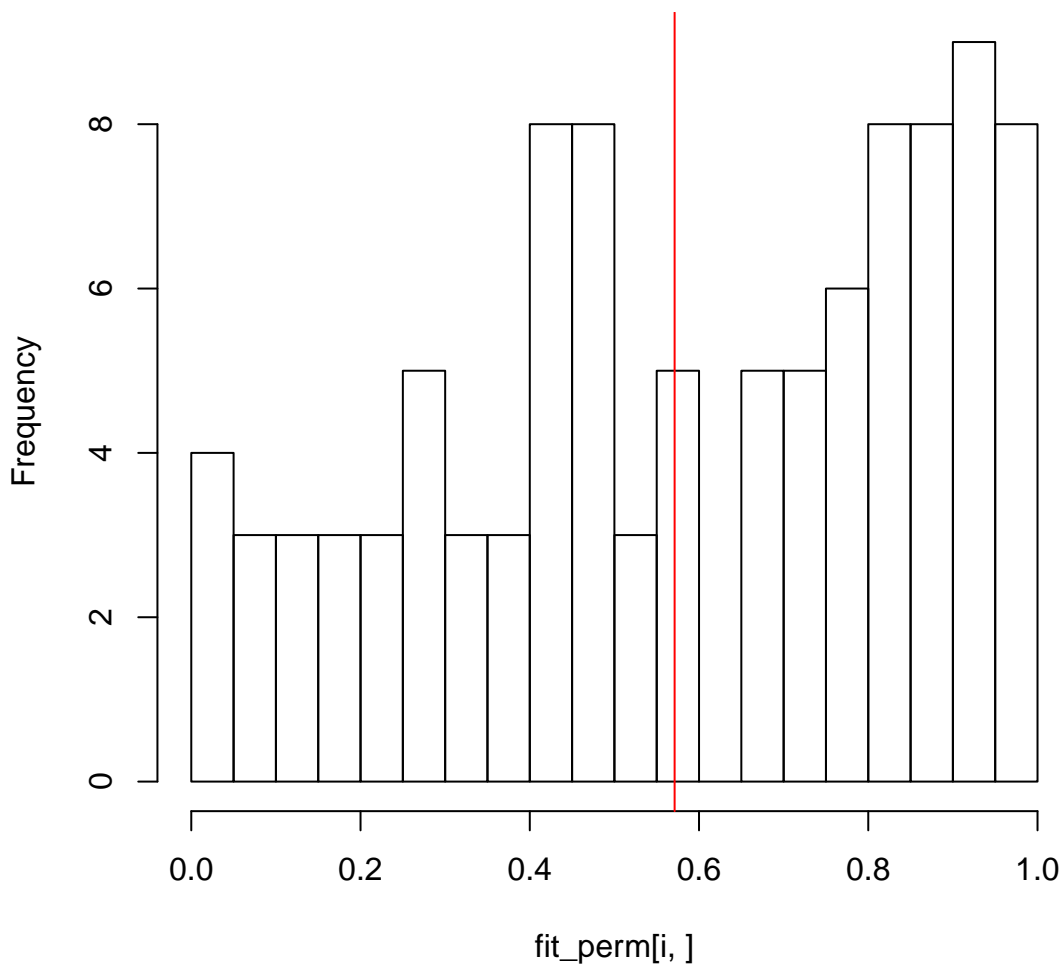
p-value distribution of gene#1102from permuted data



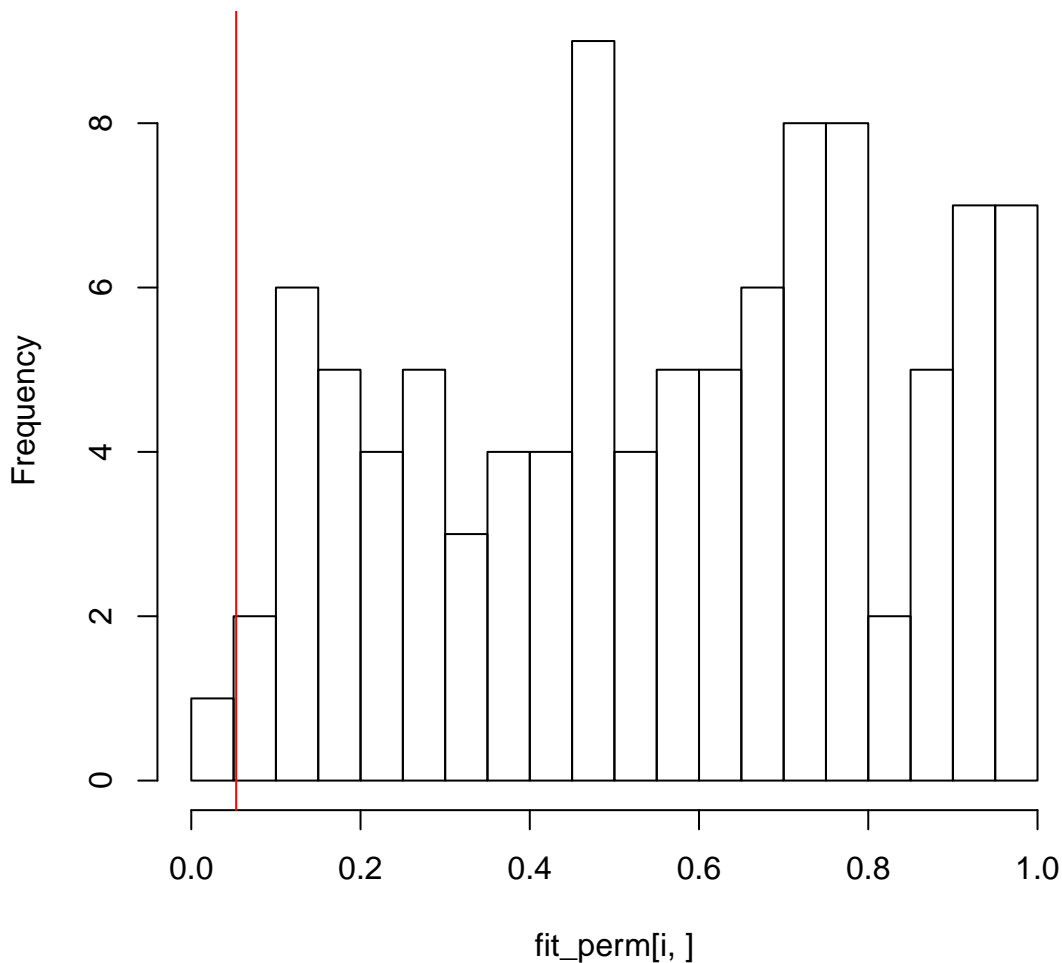
p-value distribution of gene#1194from permuted data



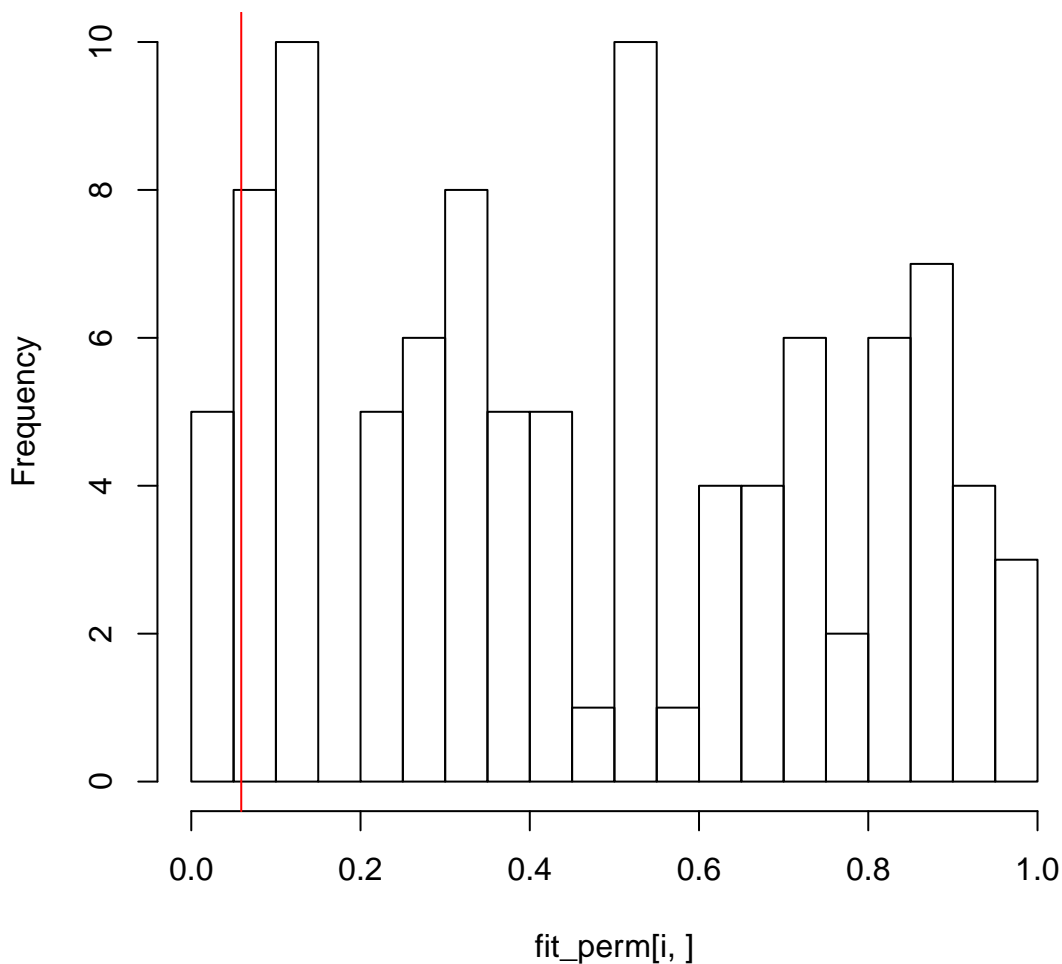
p-value distribution of gene#1211 from permuted data



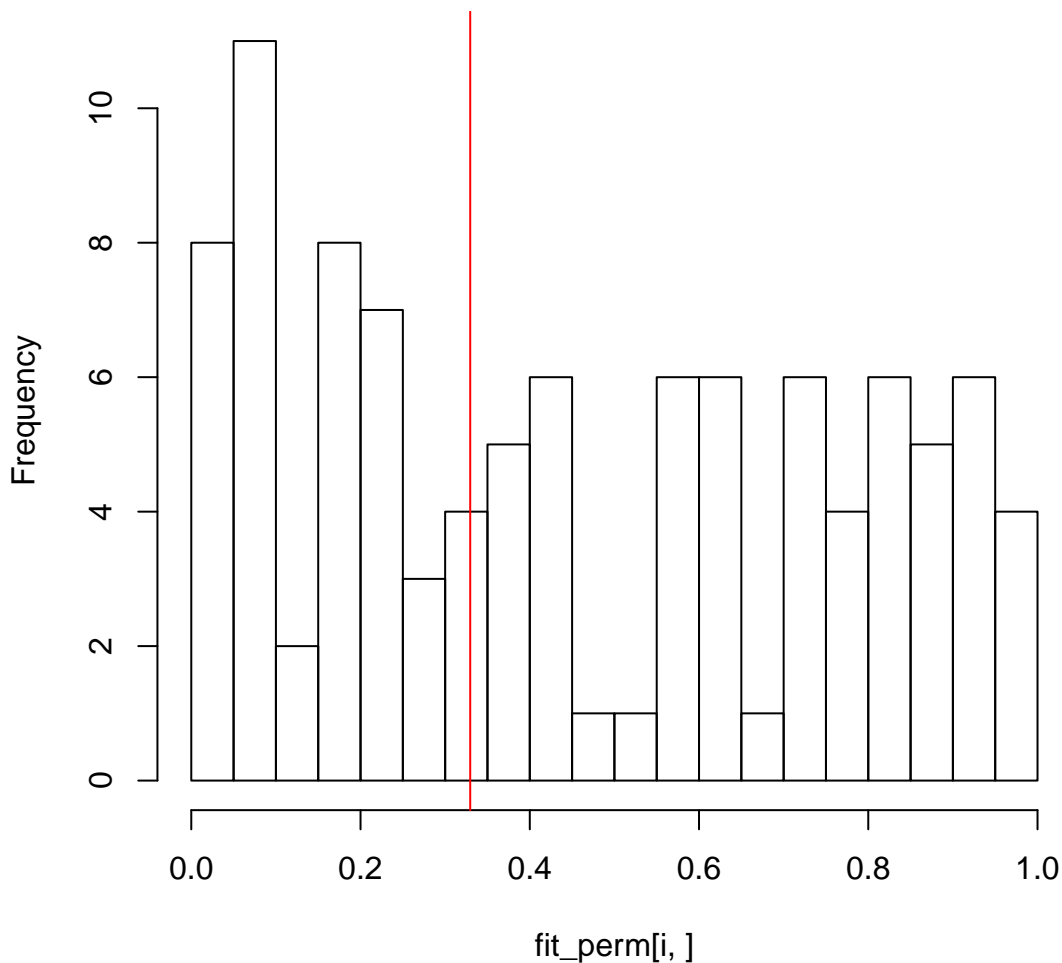
p-value distribution of gene#523 from permuted data



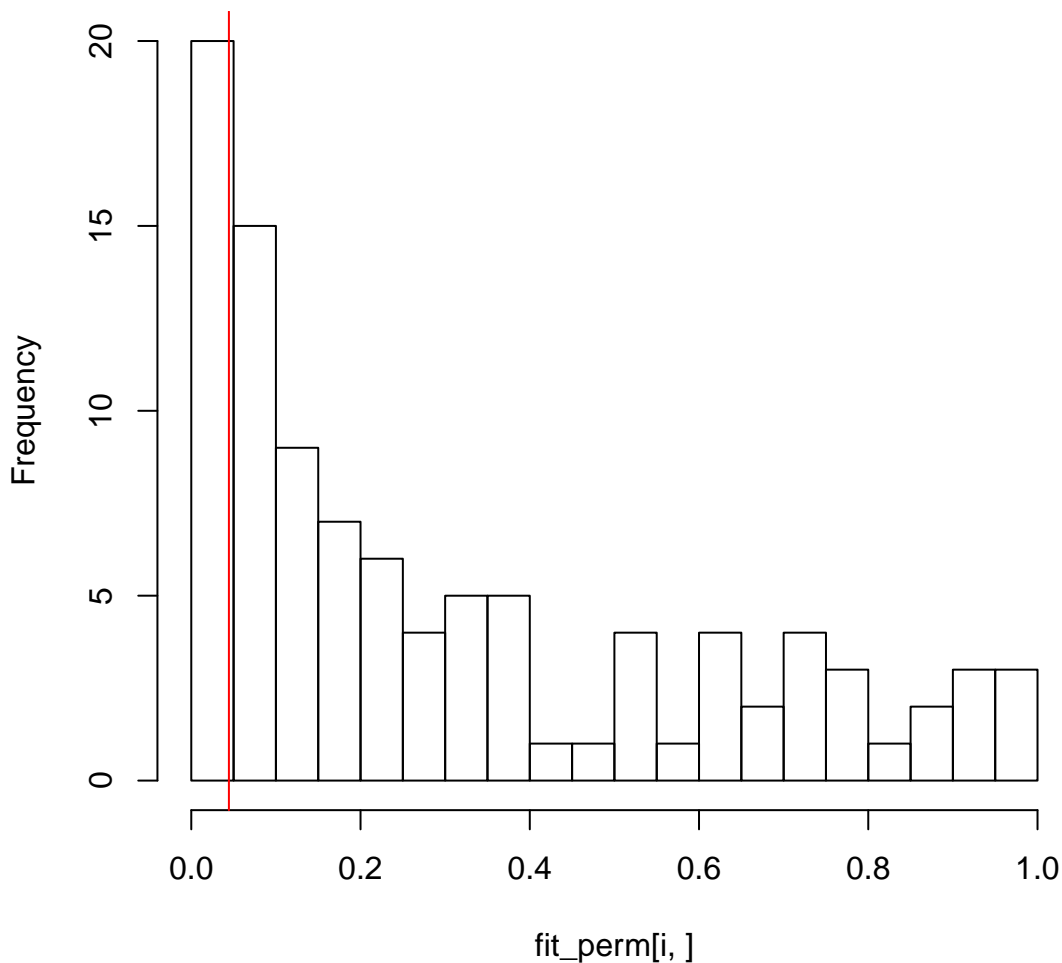
p-value distribution of gene#600from permuted data



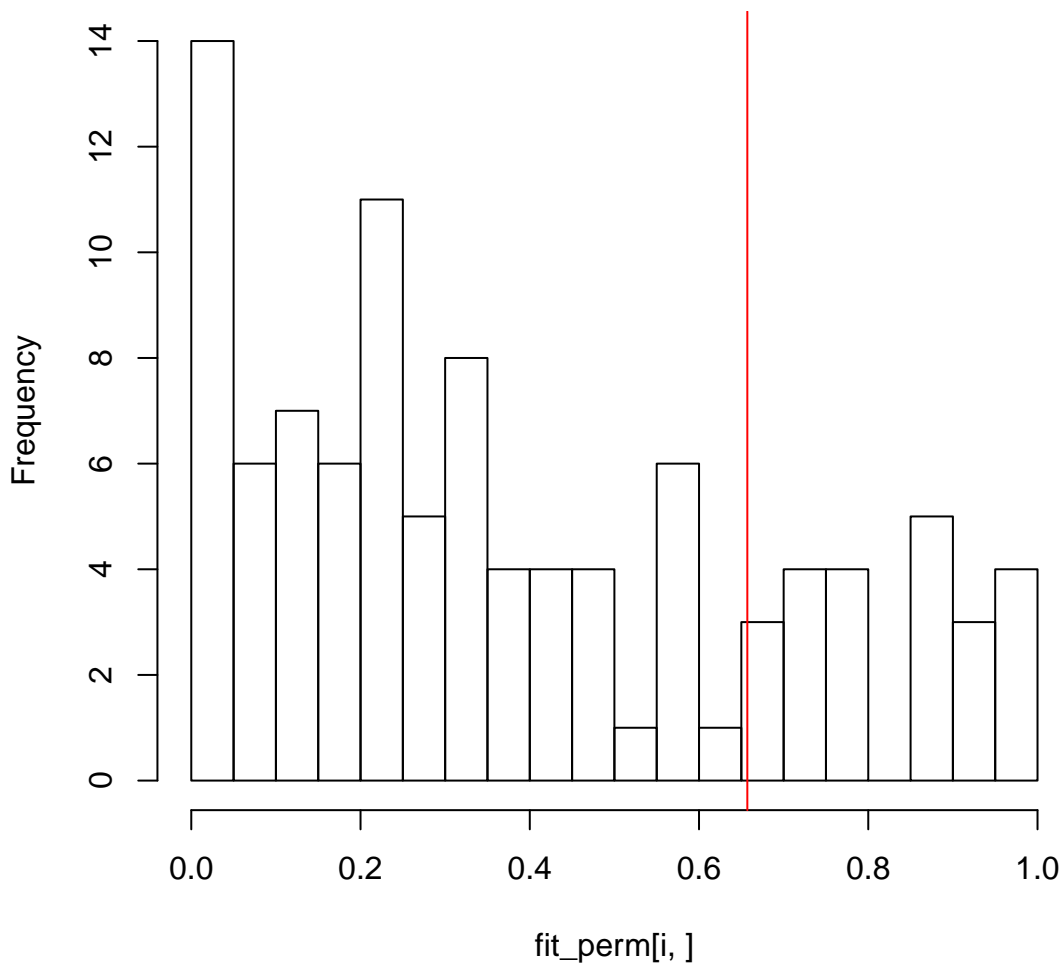
p-value distribution of gene#2346from permuted data



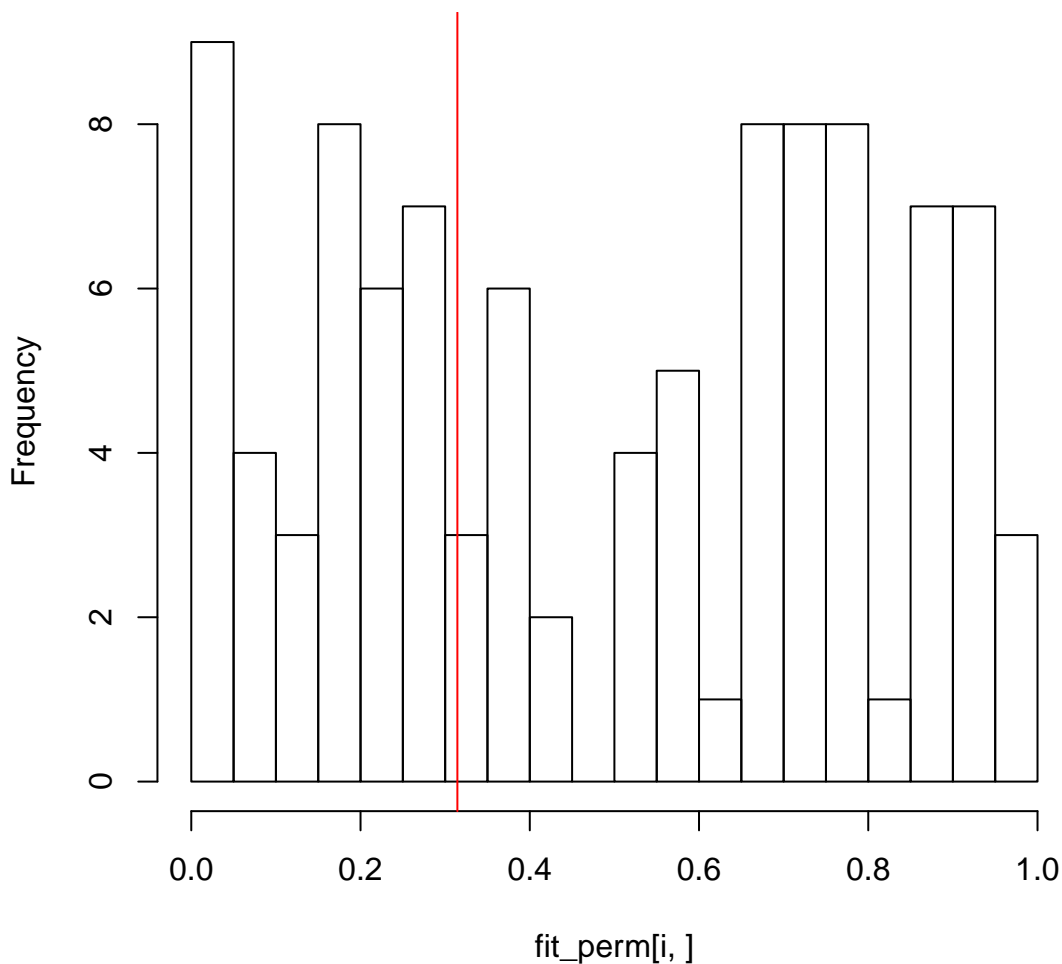
p-value distribution of gene#1835from permuted data



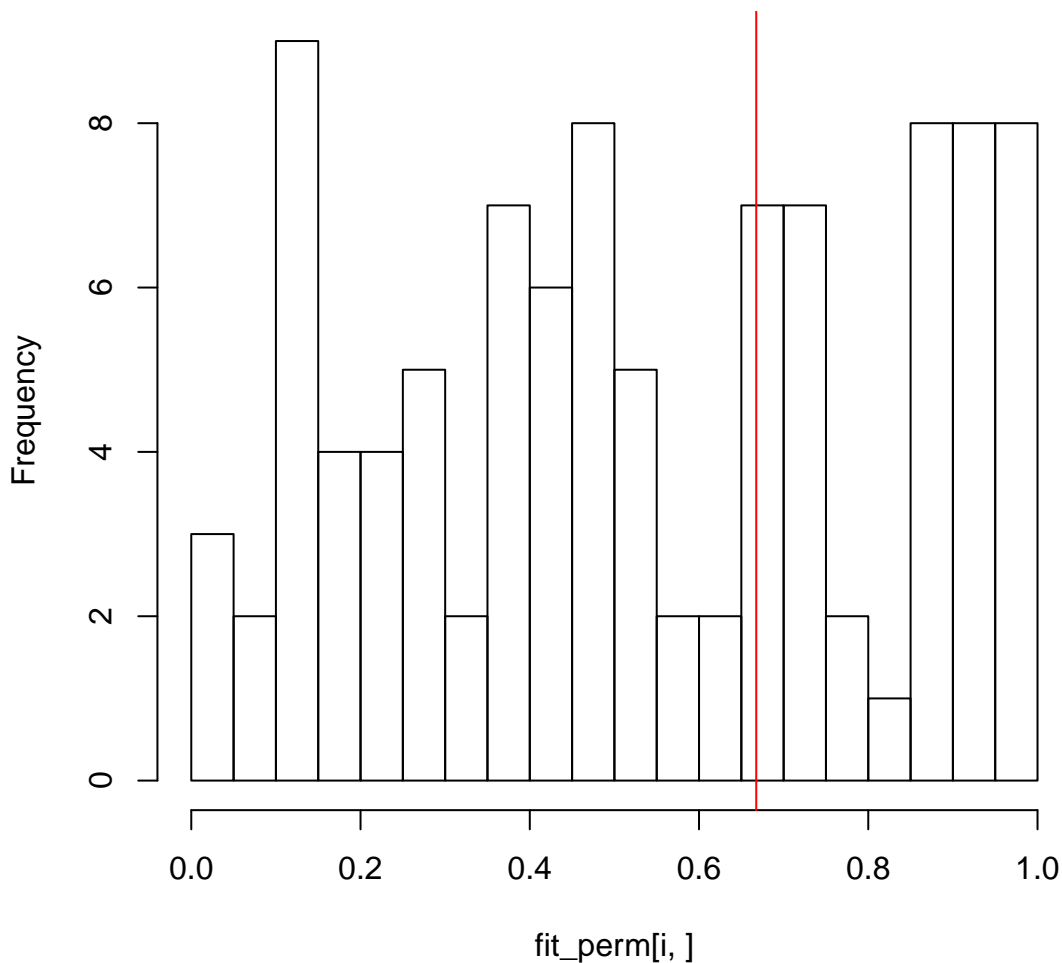
p-value distribution of gene#1971 from permuted data



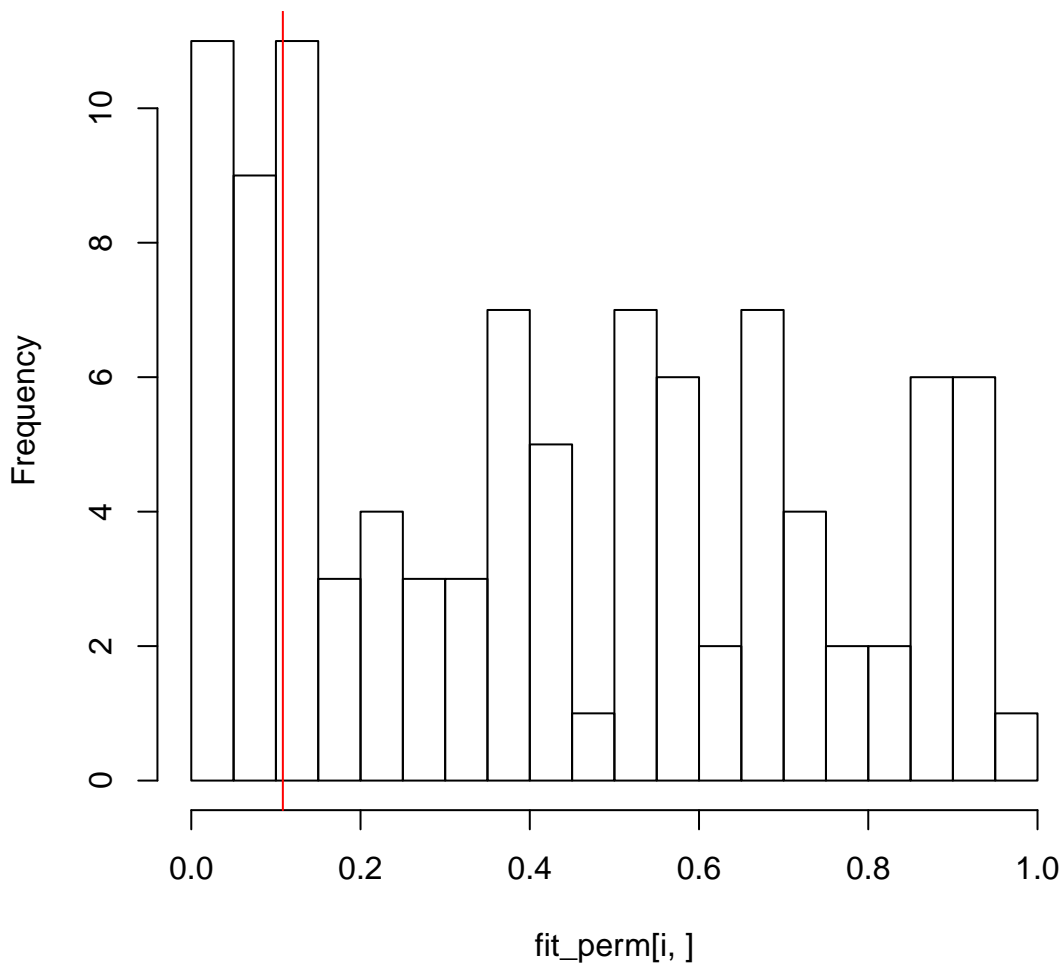
p-value distribution of gene#860 from permuted data



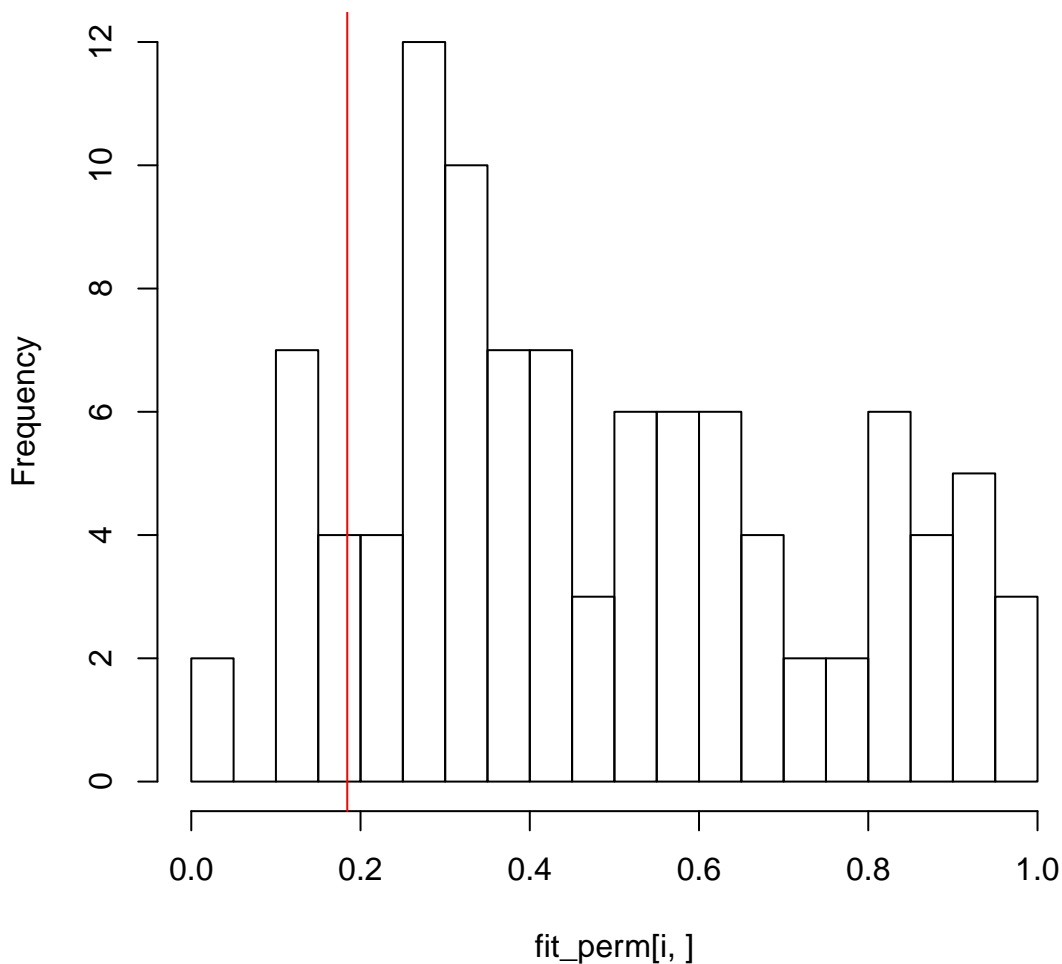
p-value distribution of gene#2834 from permuted data



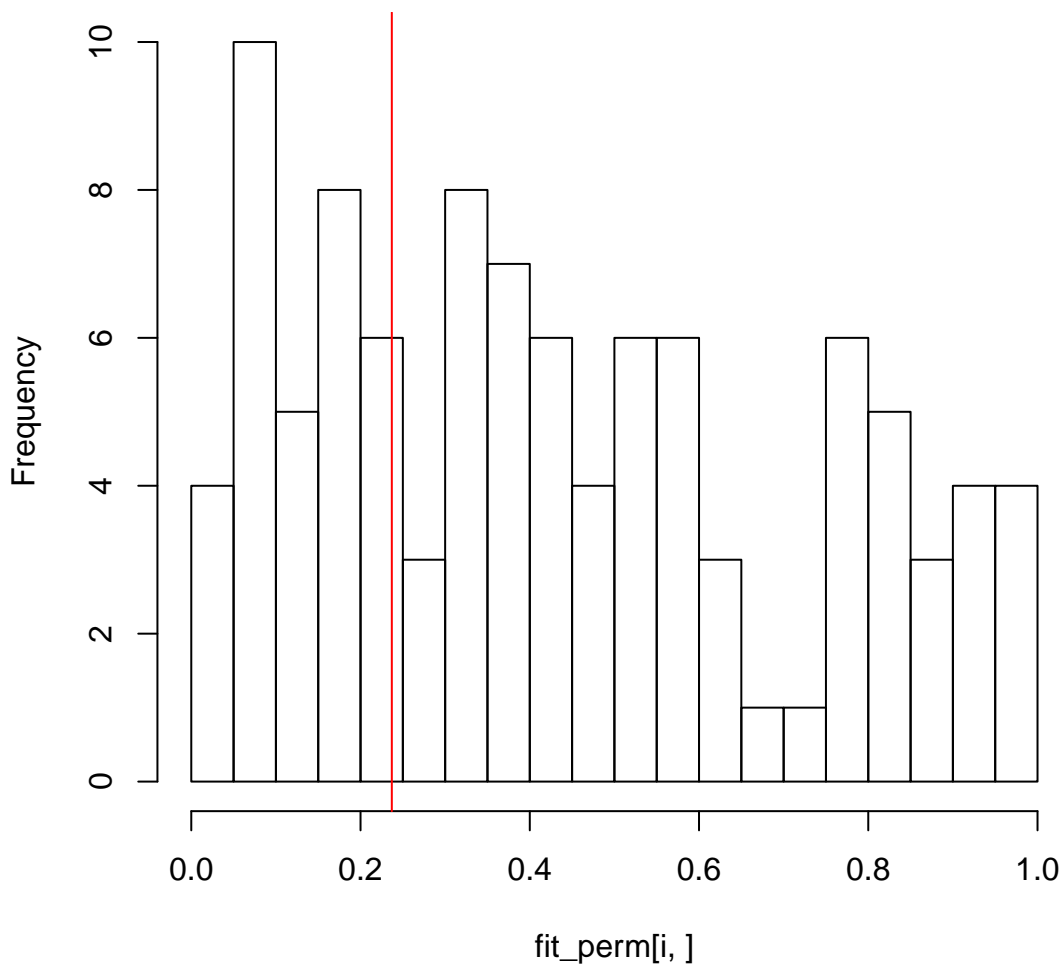
p-value distribution of gene#1820from permuted data



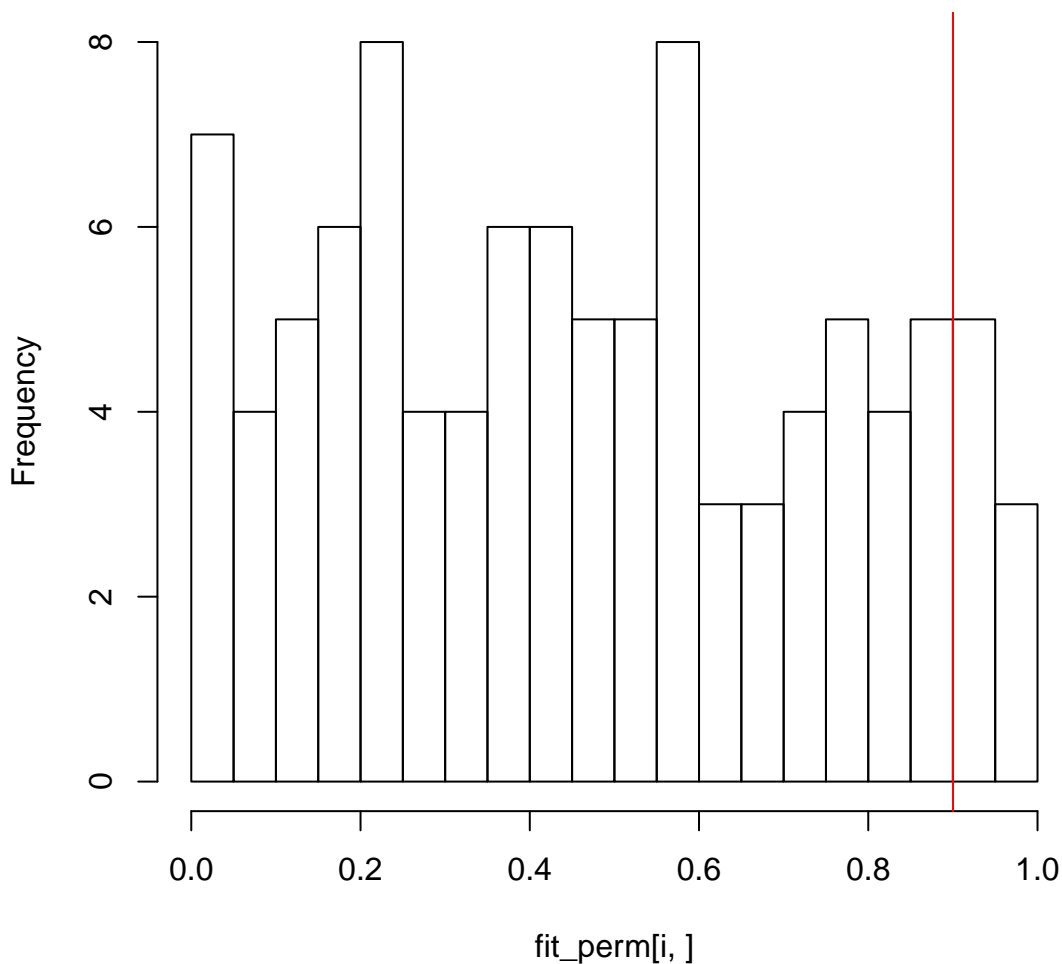
p-value distribution of gene#1150from permuted data



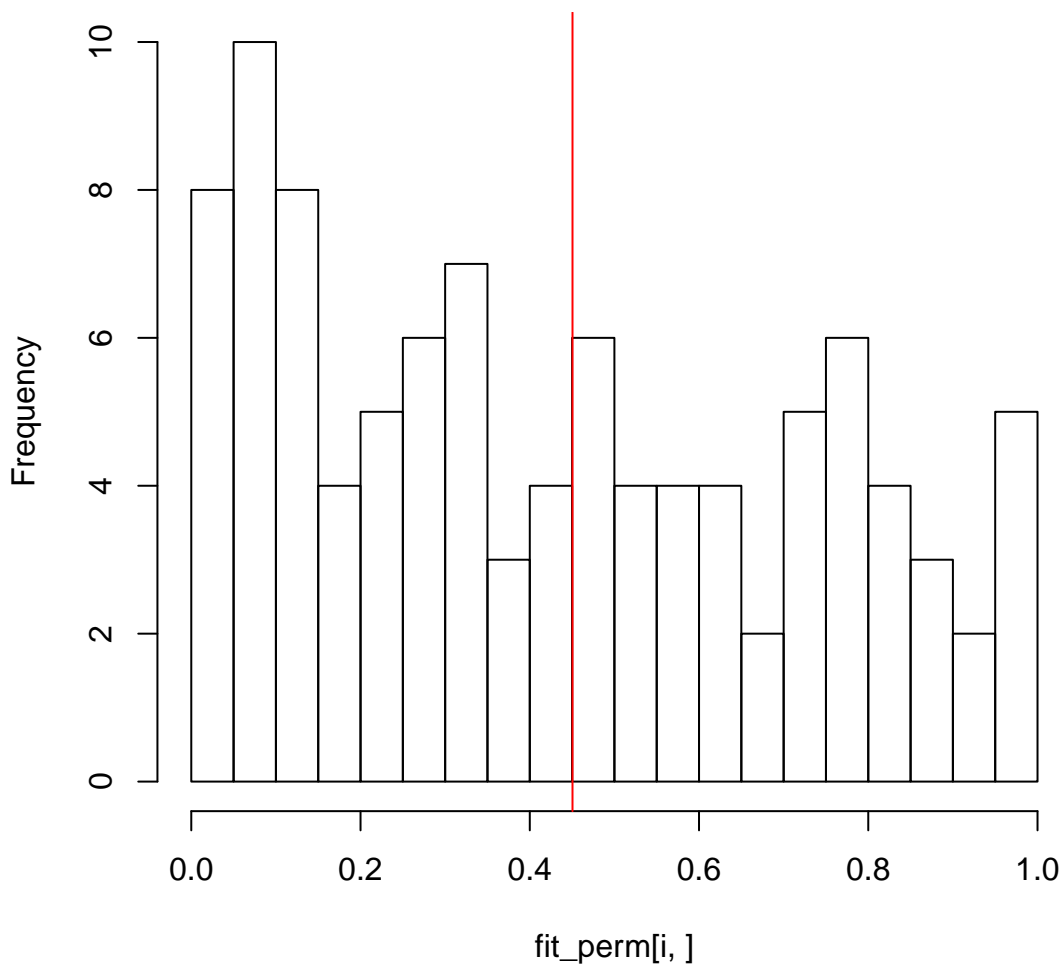
p-value distribution of gene#1353from permuted data



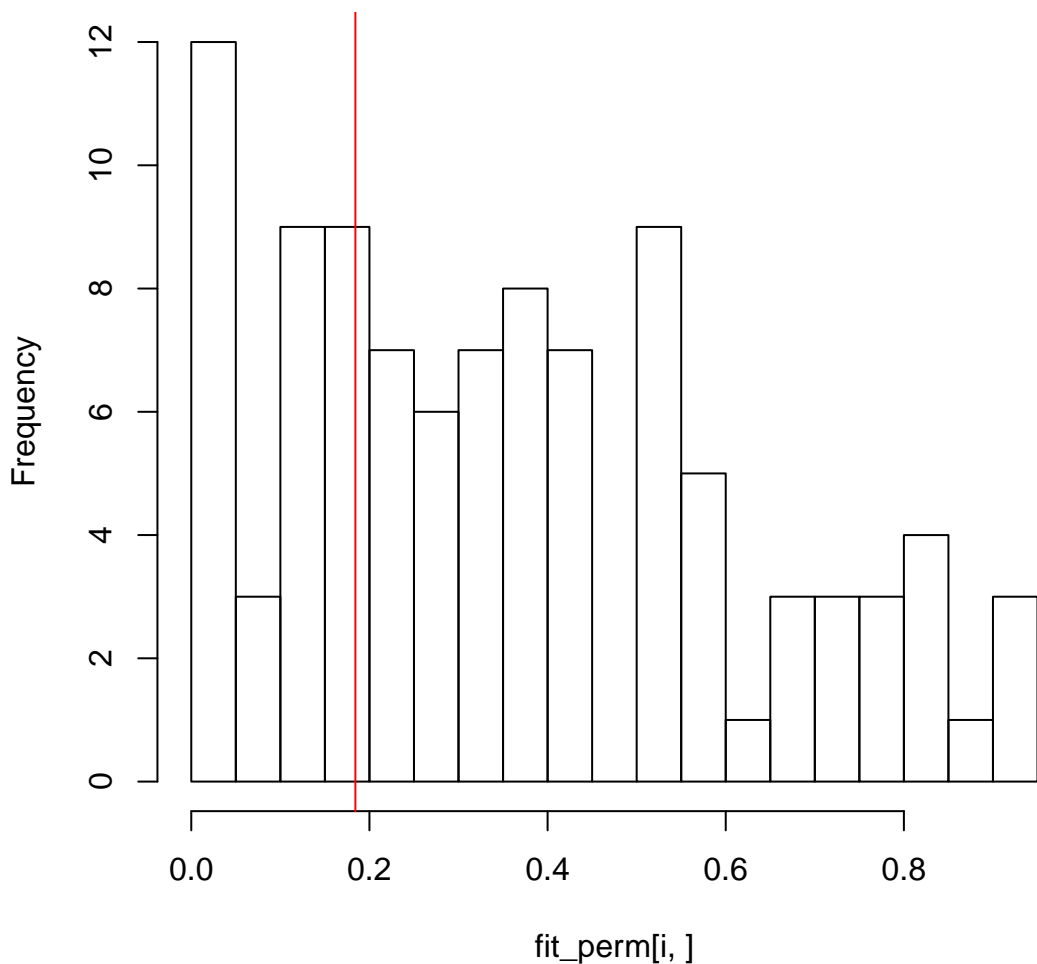
p-value distribution of gene#458 from permuted data



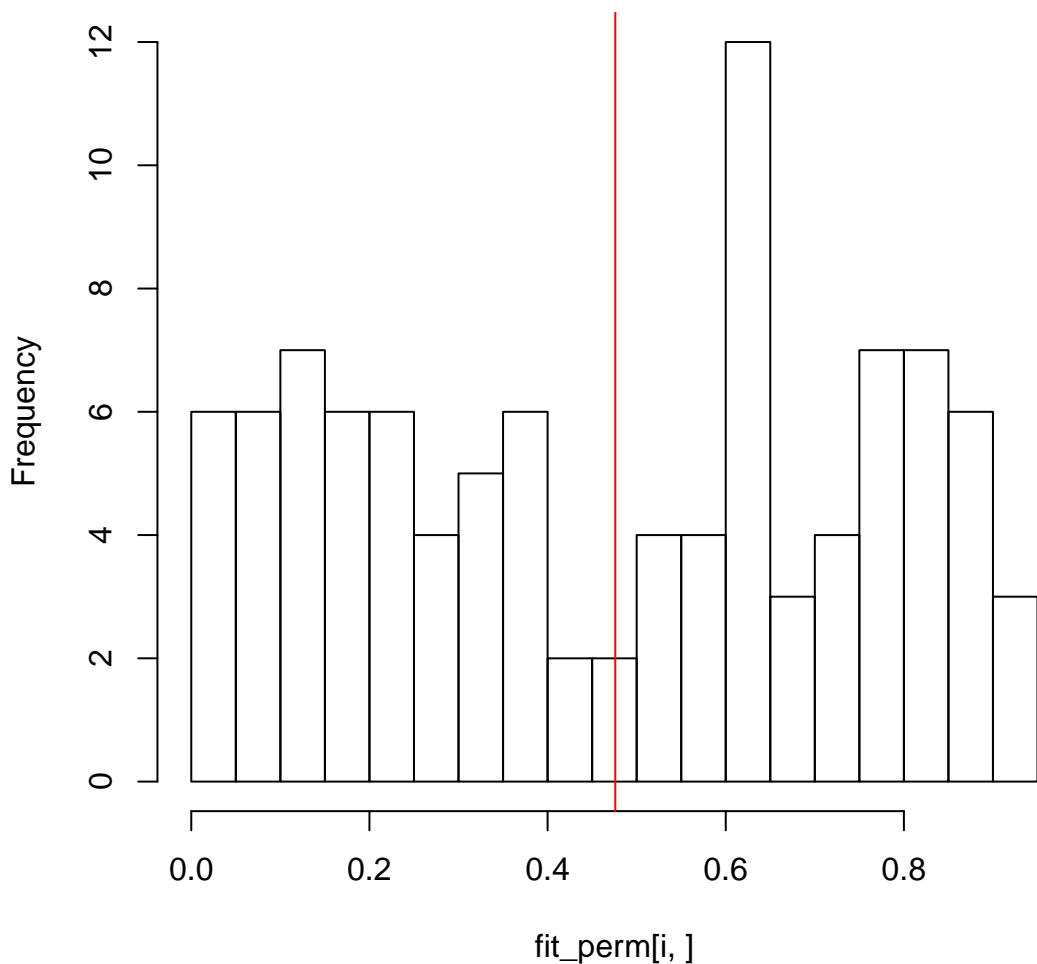
p-value distribution of gene#2701 from permuted data



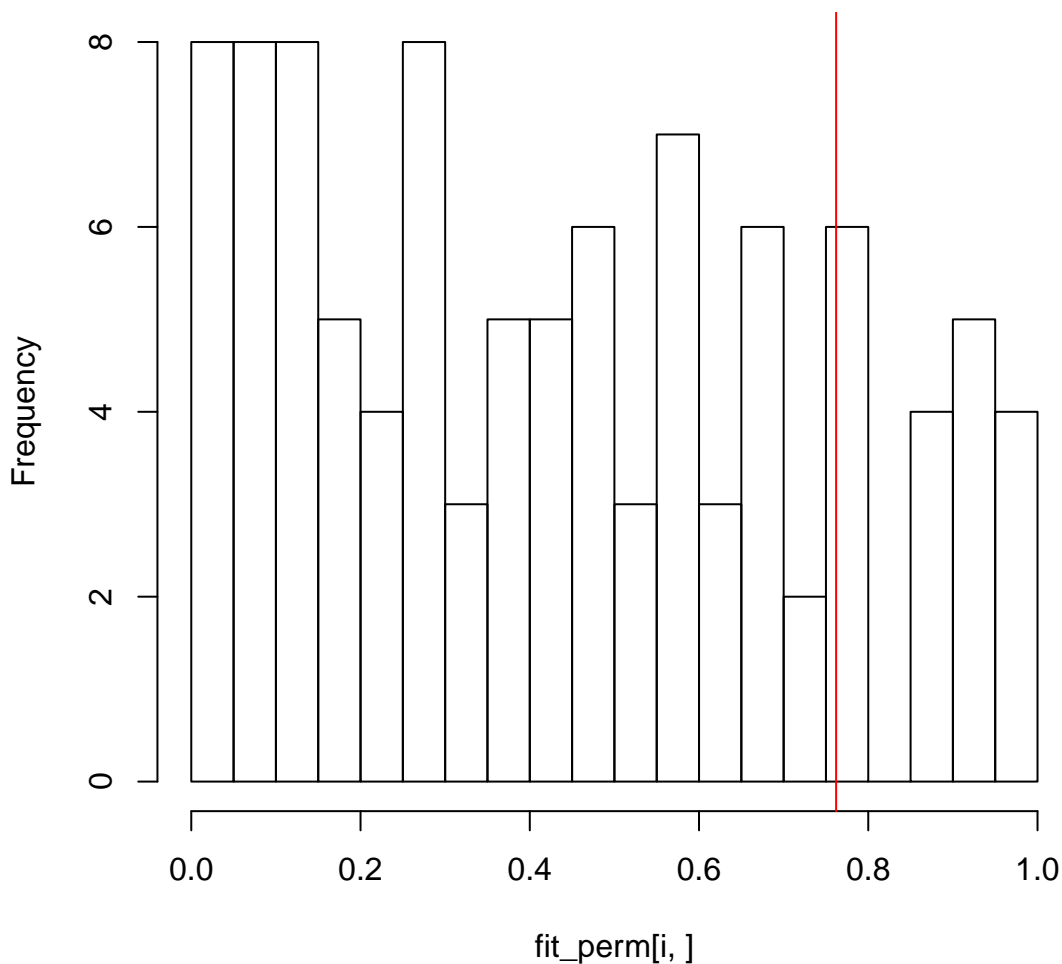
p-value distribution of gene#2469from permuted data



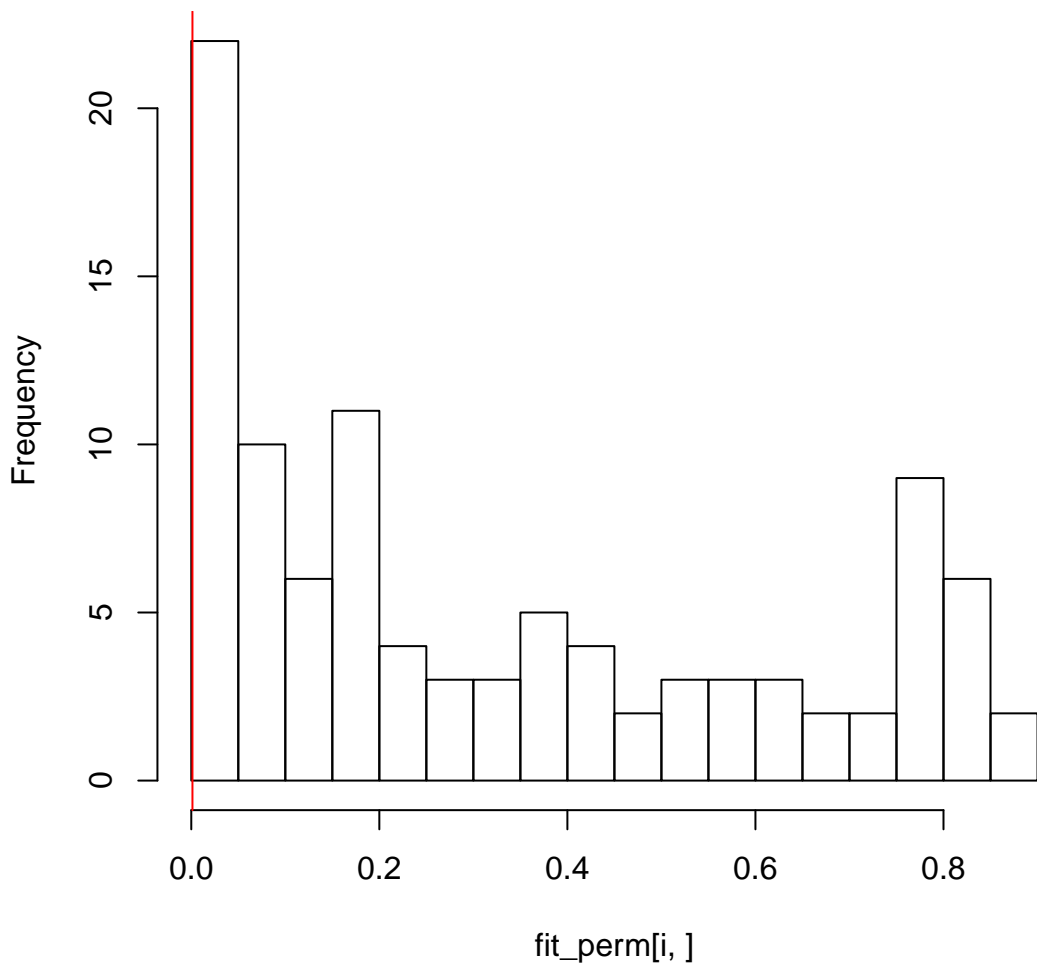
p-value distribution of gene#1792from permuted data



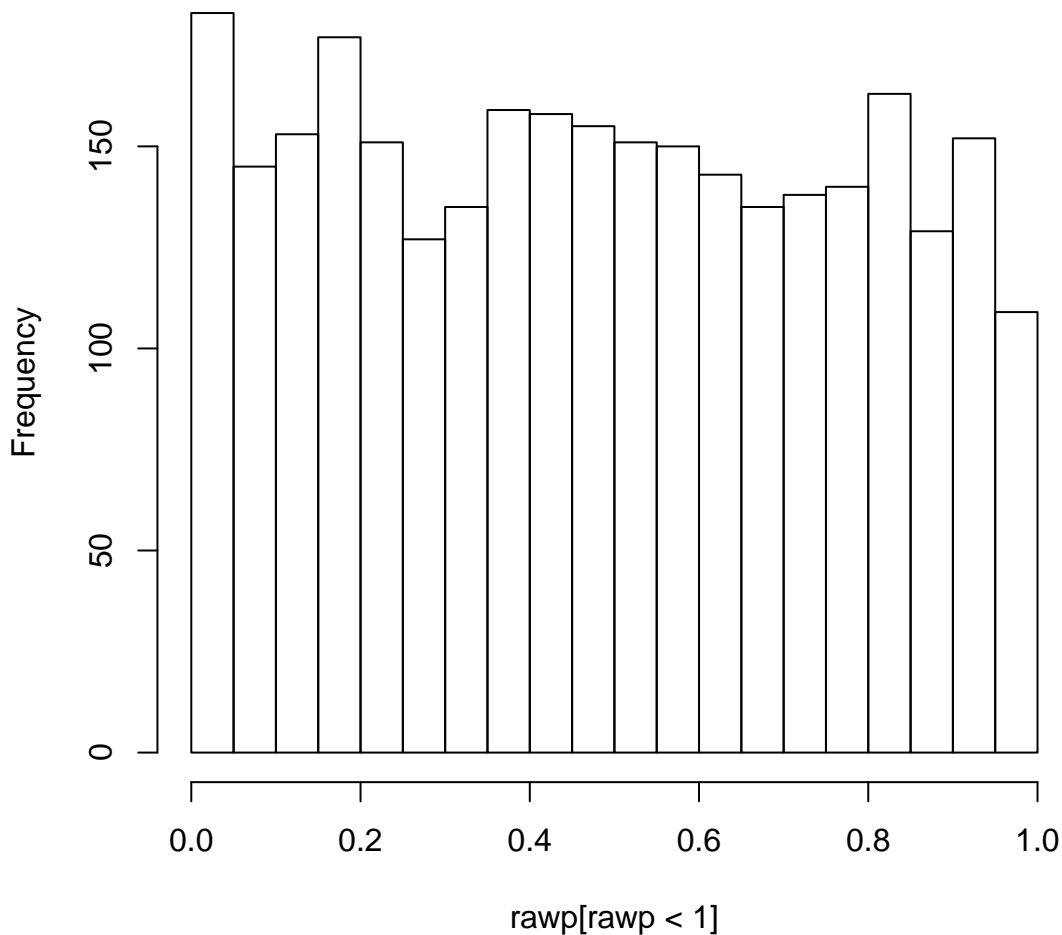
p-value distribution of gene#1483from permuted data



p-value distribution of gene#230 from permuted data



permutation pval(pval<1),zero rate 0.015



pval(pval<1) from permuted data,zero rate 0.0035

