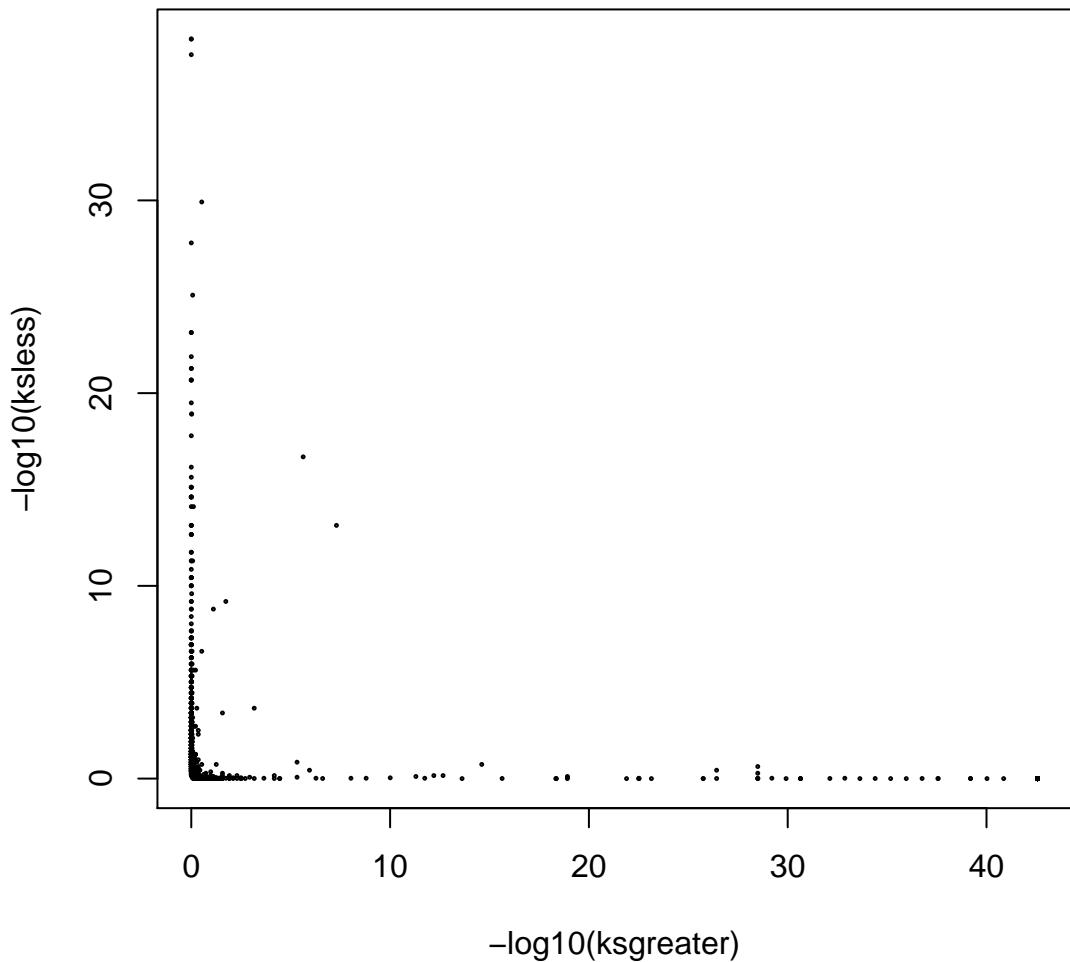
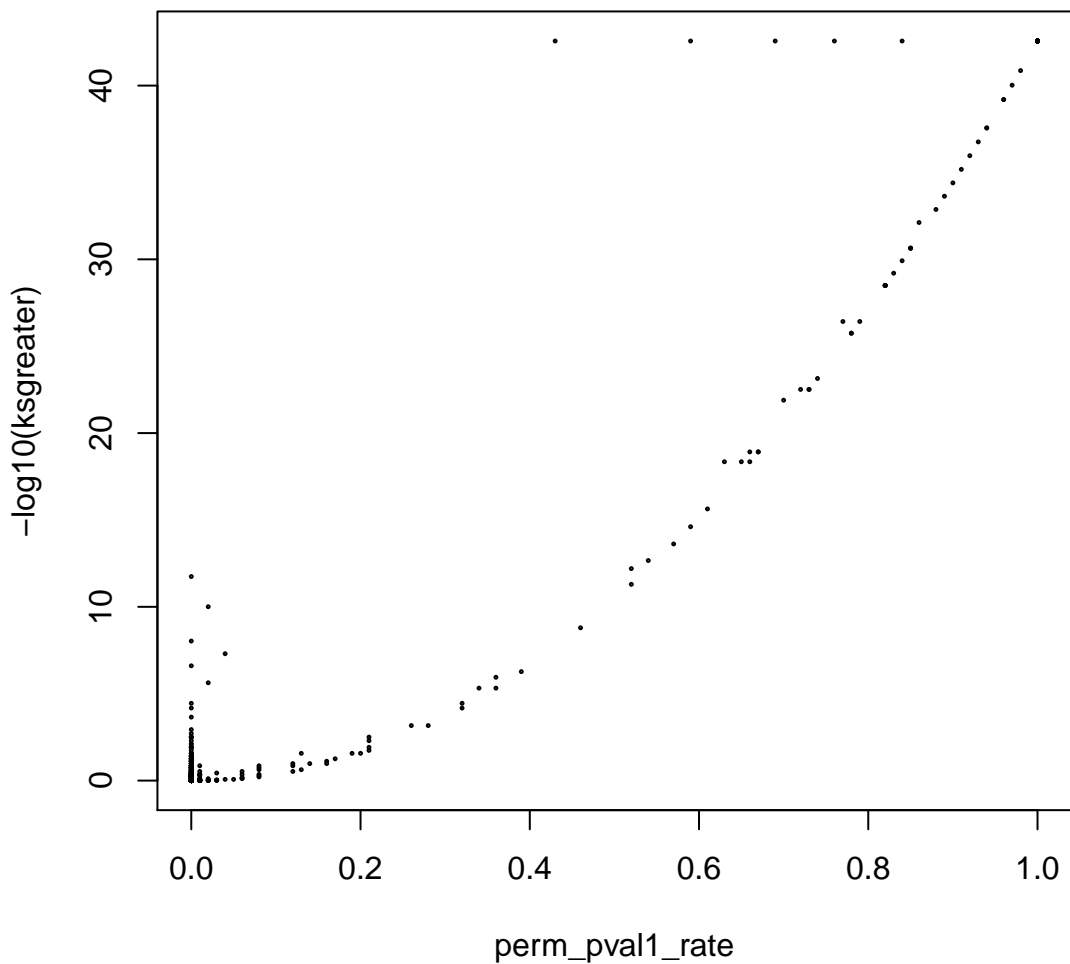
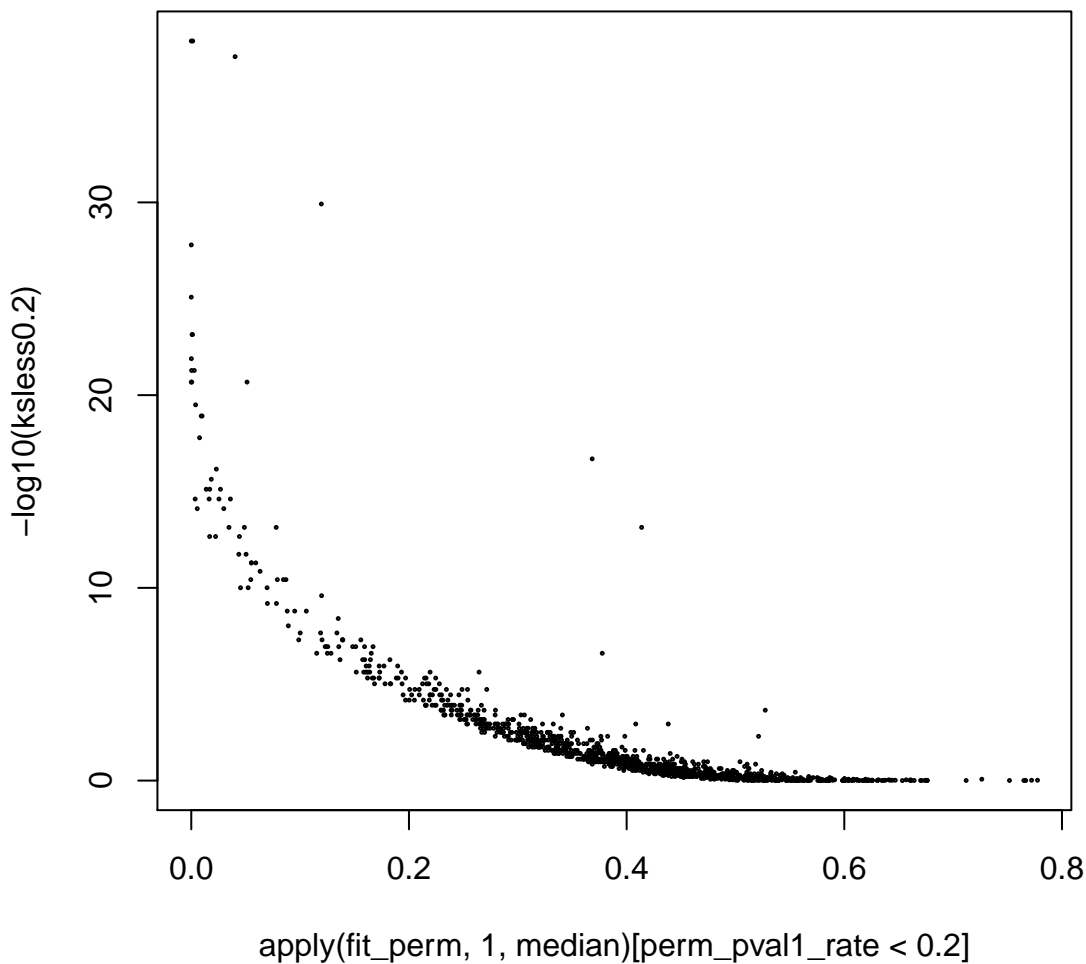


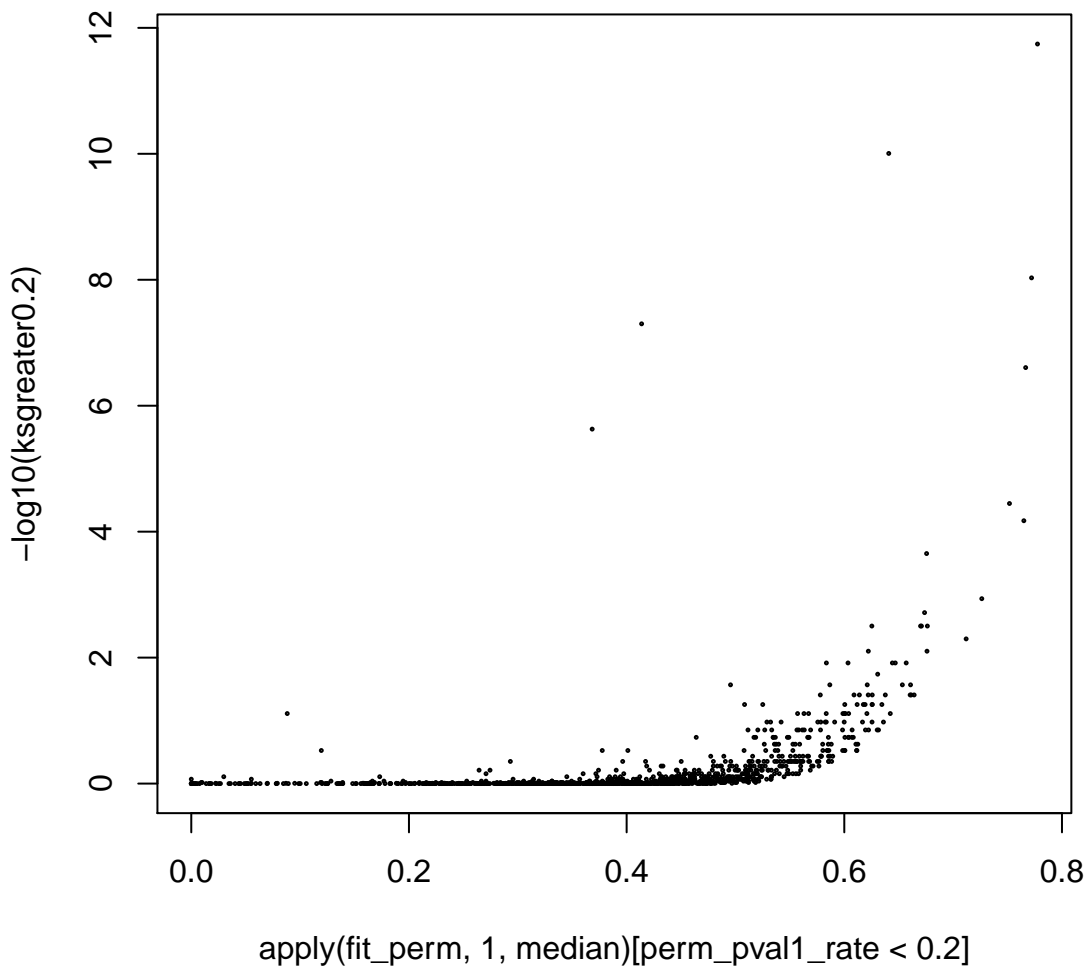
sig_KSgreater: 60.233%, sig_KSless: 11.967%



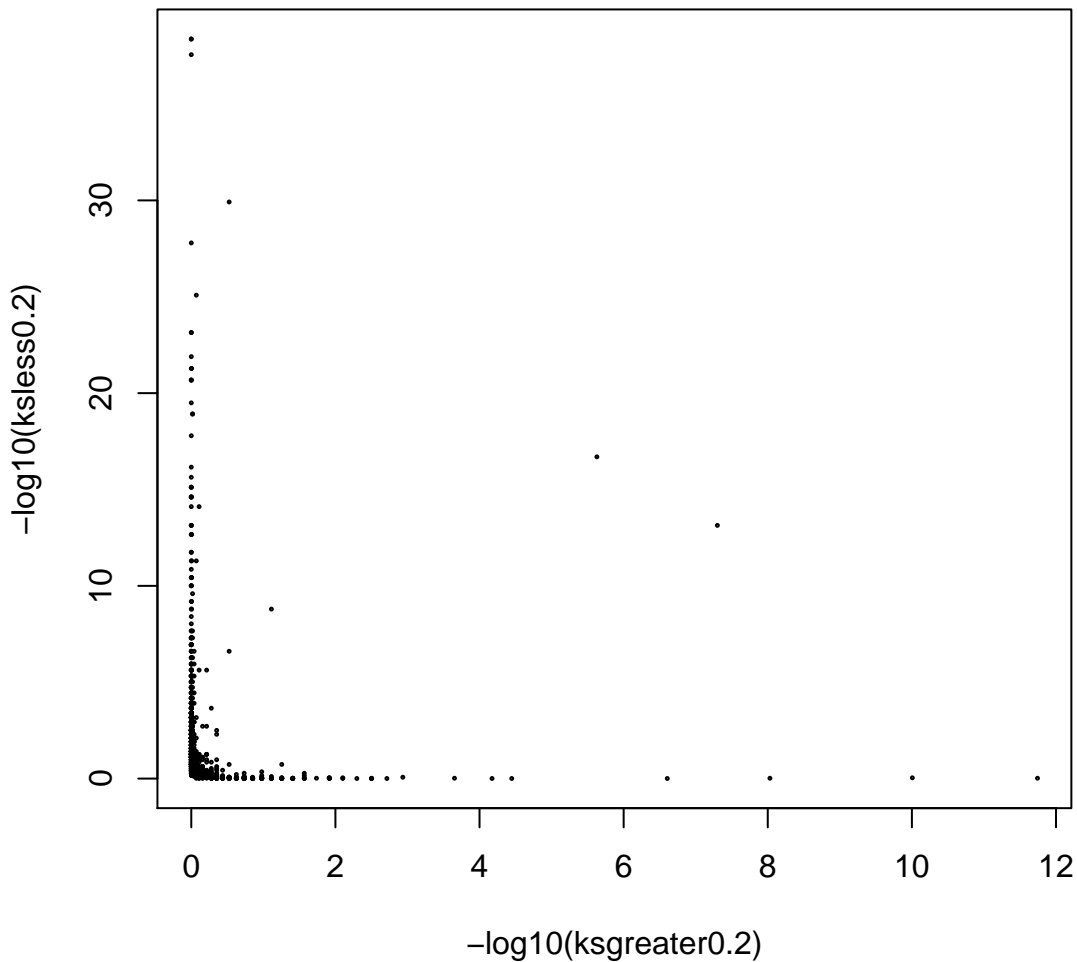
cor: 0.998



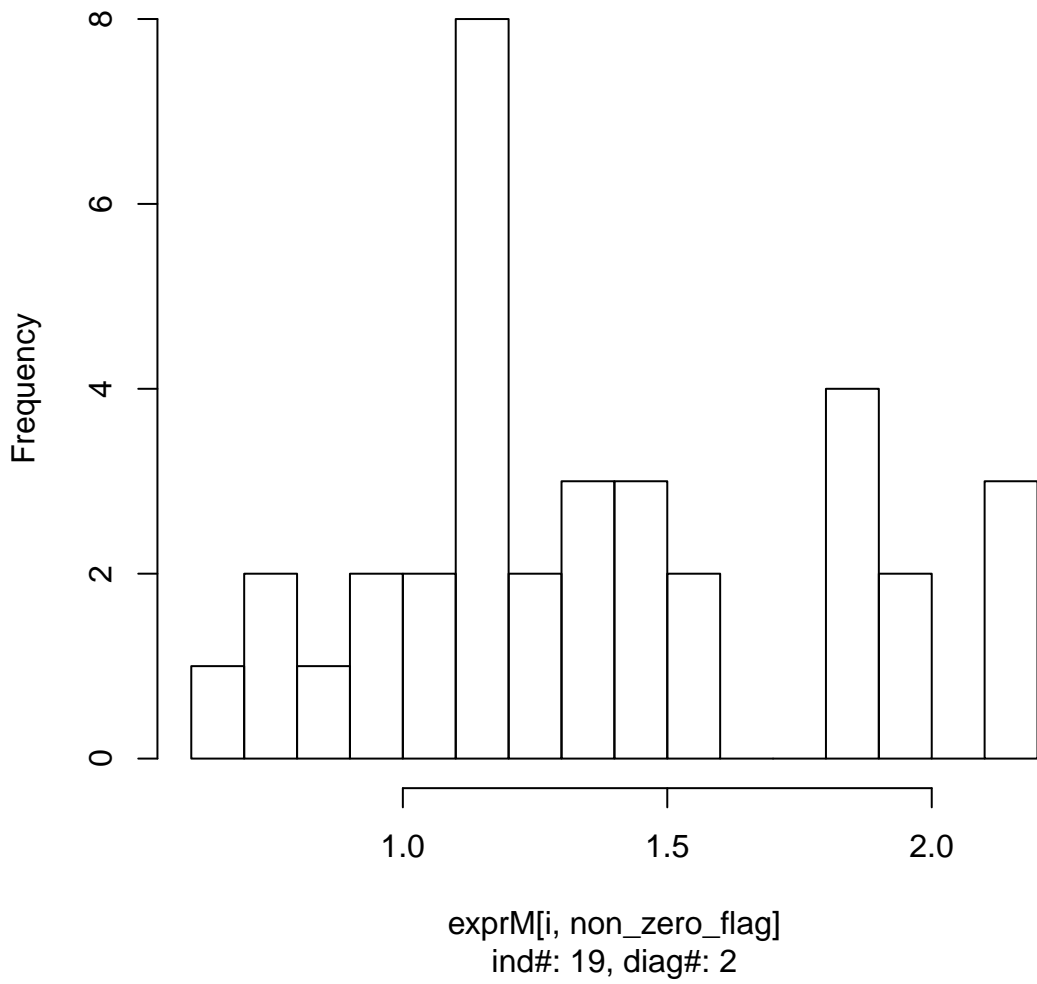




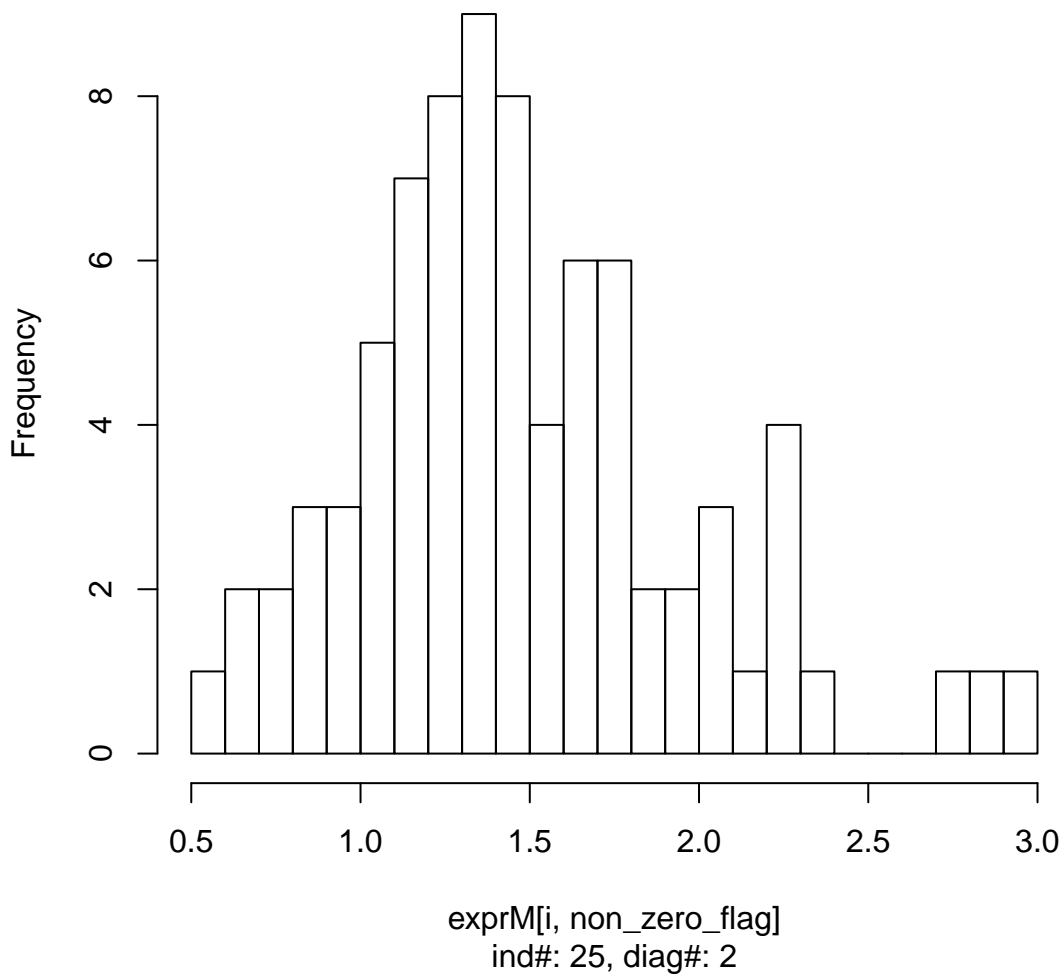
sig_KSgreater0.2: 1.49%, sig_KSless0.2: 29.47%



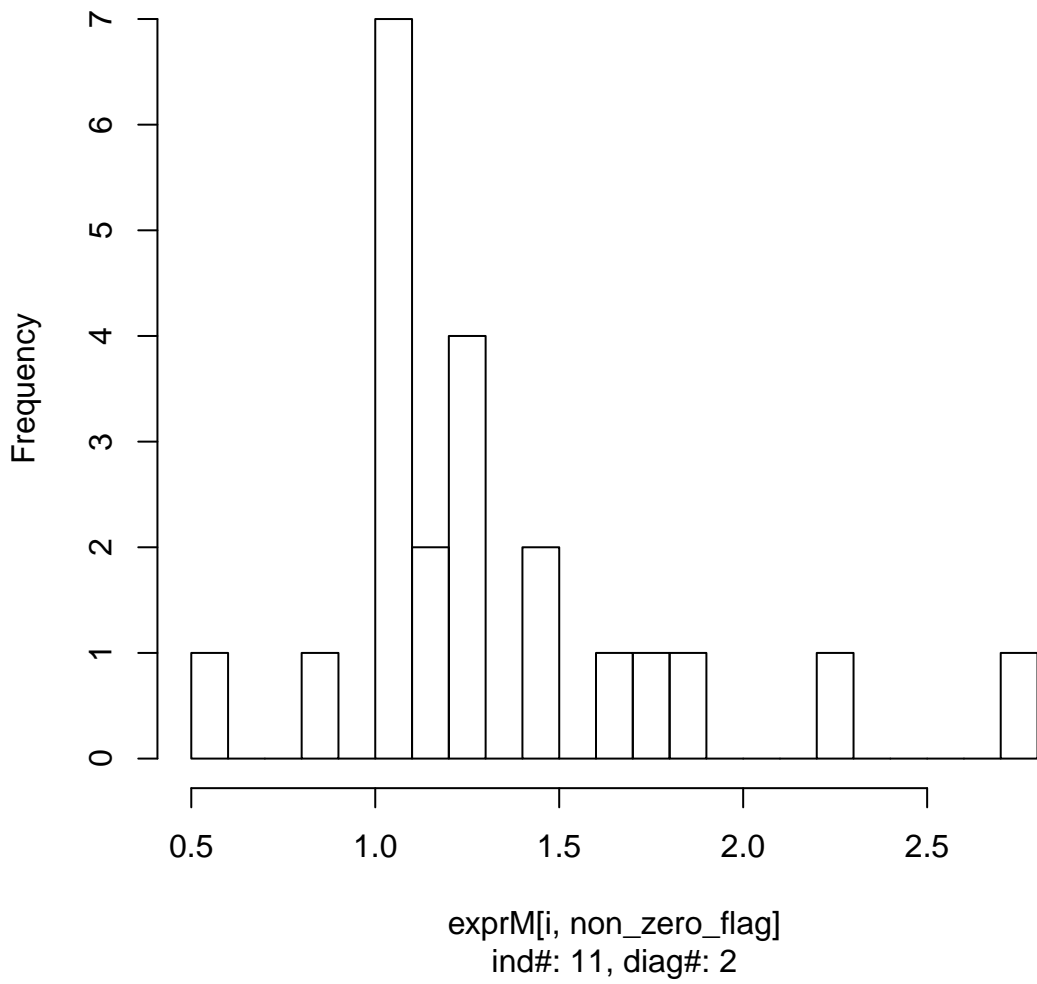
log expression of gene#56, pval ob=0.1501, non-zero num=35



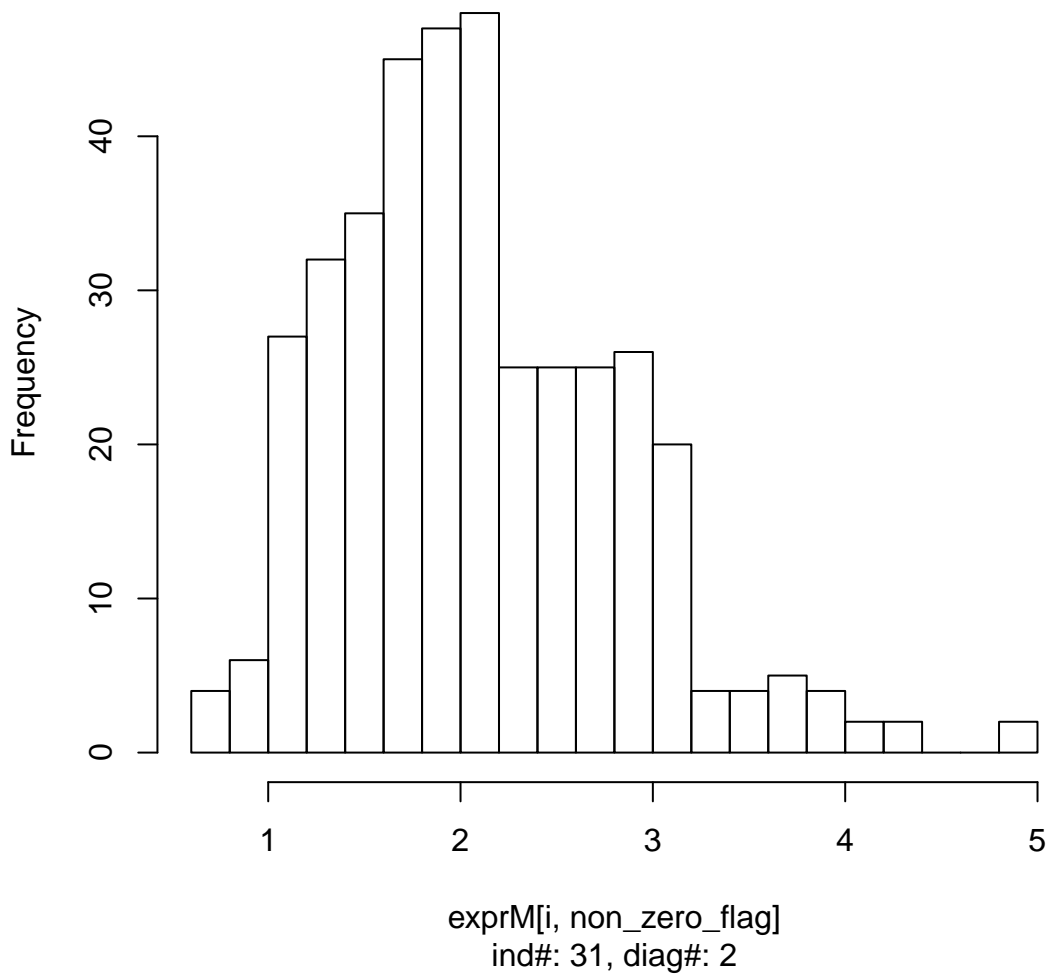
log expression of gene#65, pval ob=0.3612, non-zero num=80



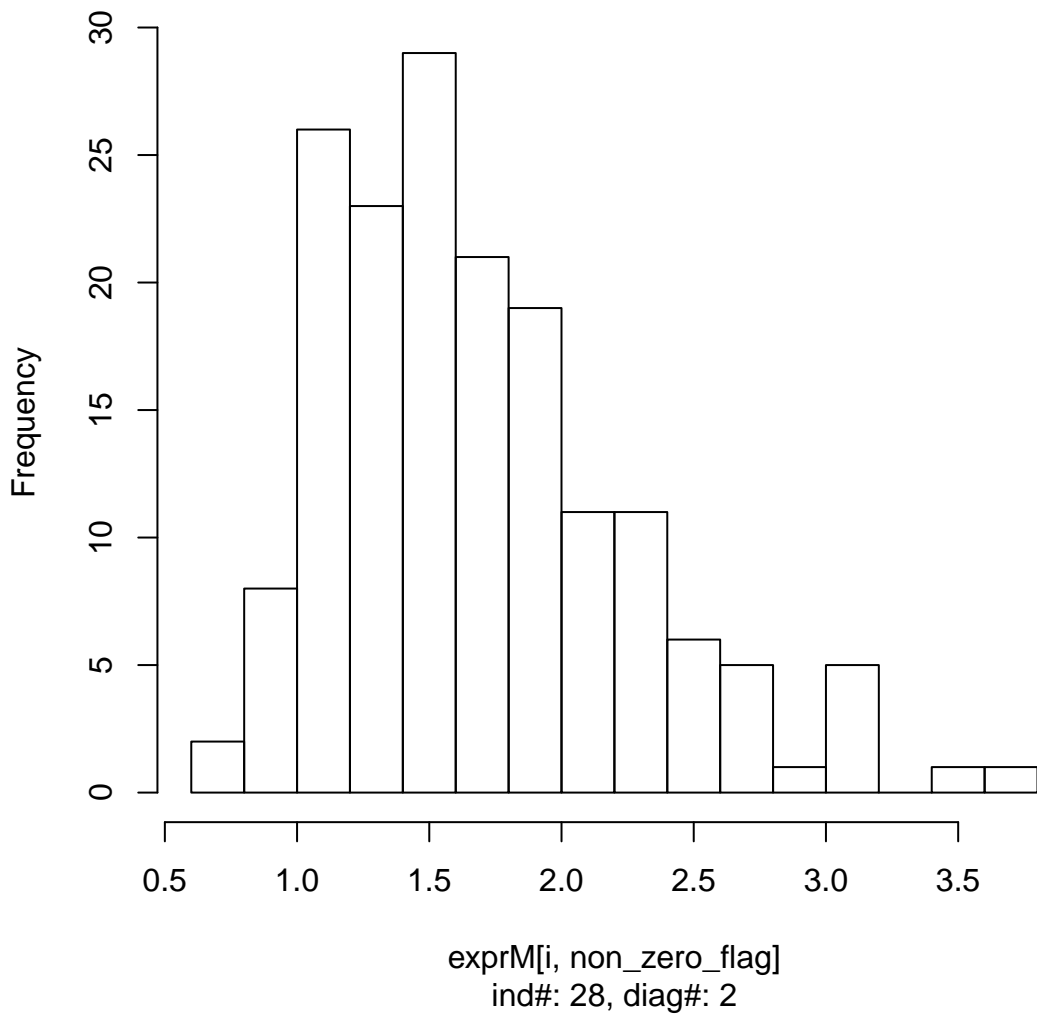
log expression of gene#2013, pval ob=0.2196, non-zero num=2



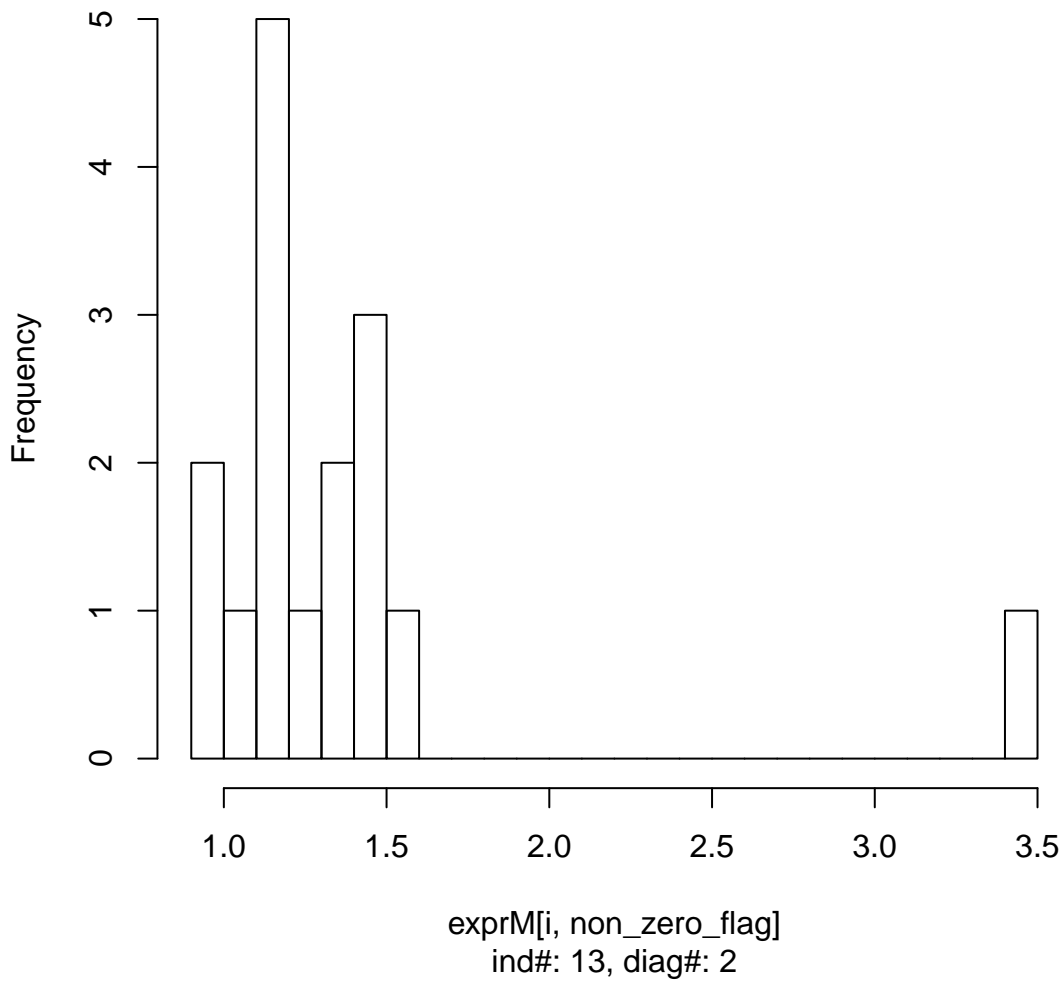
log expression of gene#104, pval ob=0.717, non-zero num=38



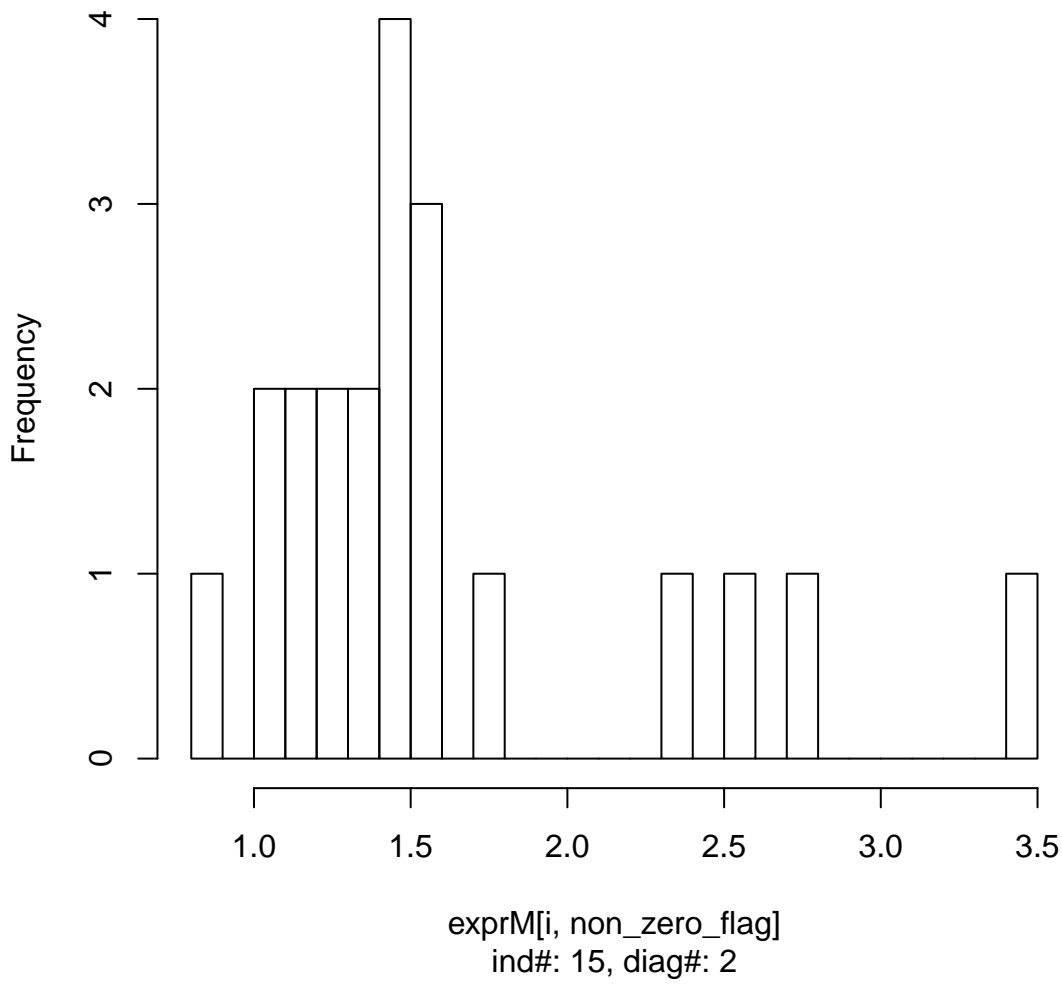
log expression of gene#2194, pval ob=0.8559, non-zero num=1



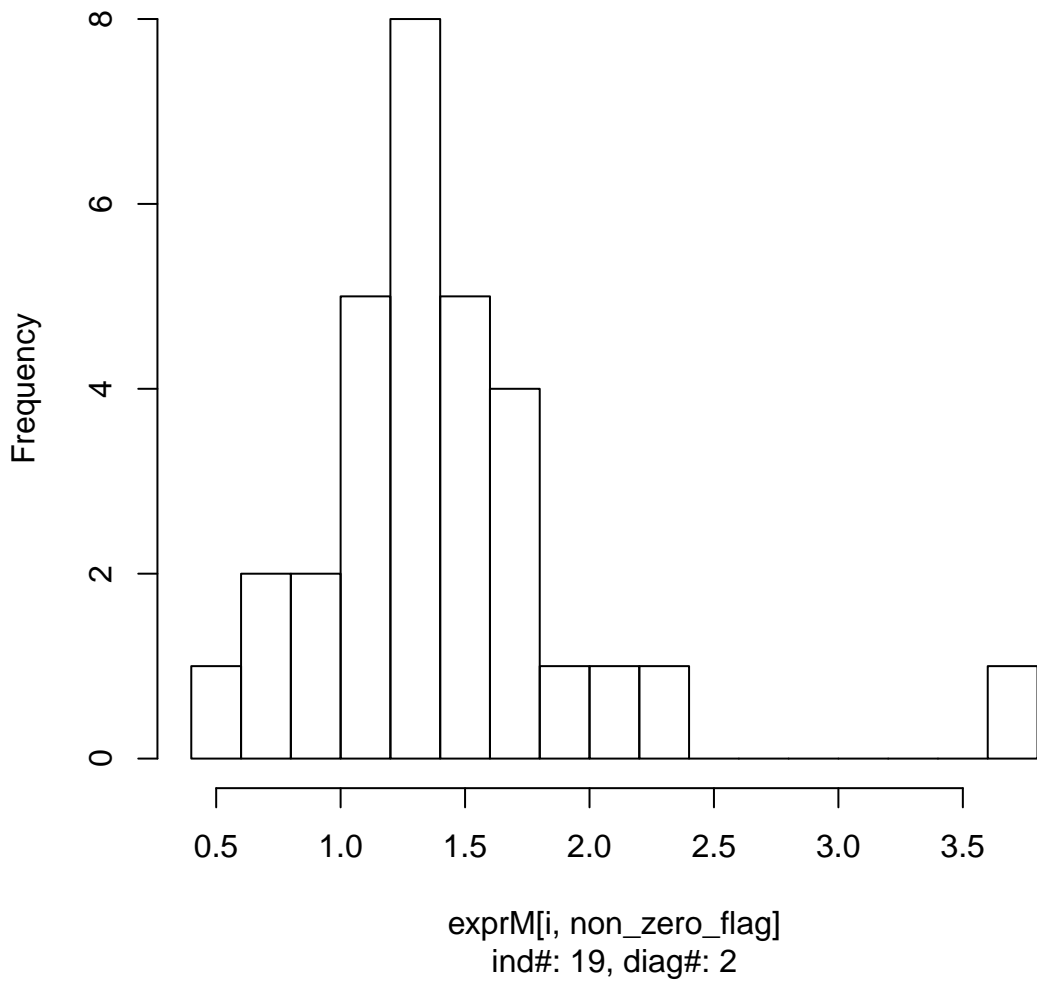
log expression of gene#990, pval ob=0.0735, non-zero num=1



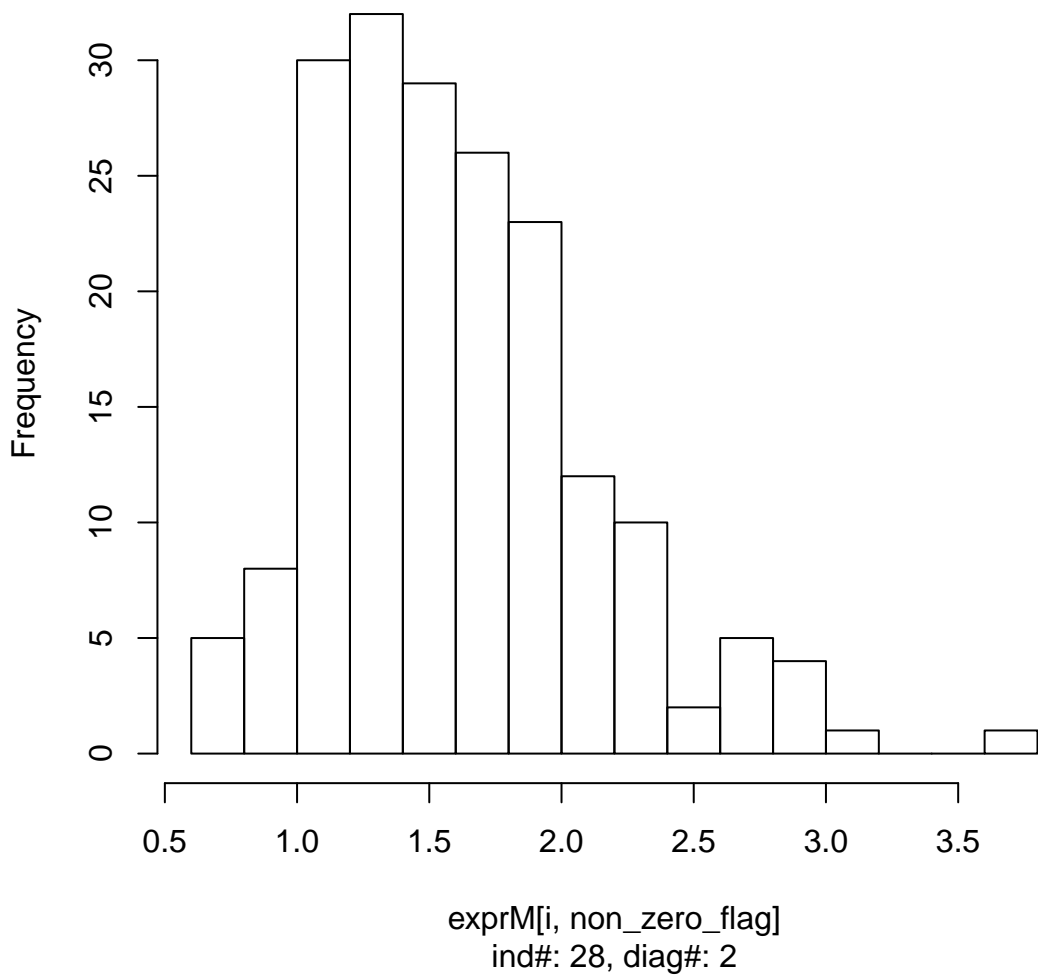
log expression of gene#1979, pval ob=0.0141, non-zero num=2



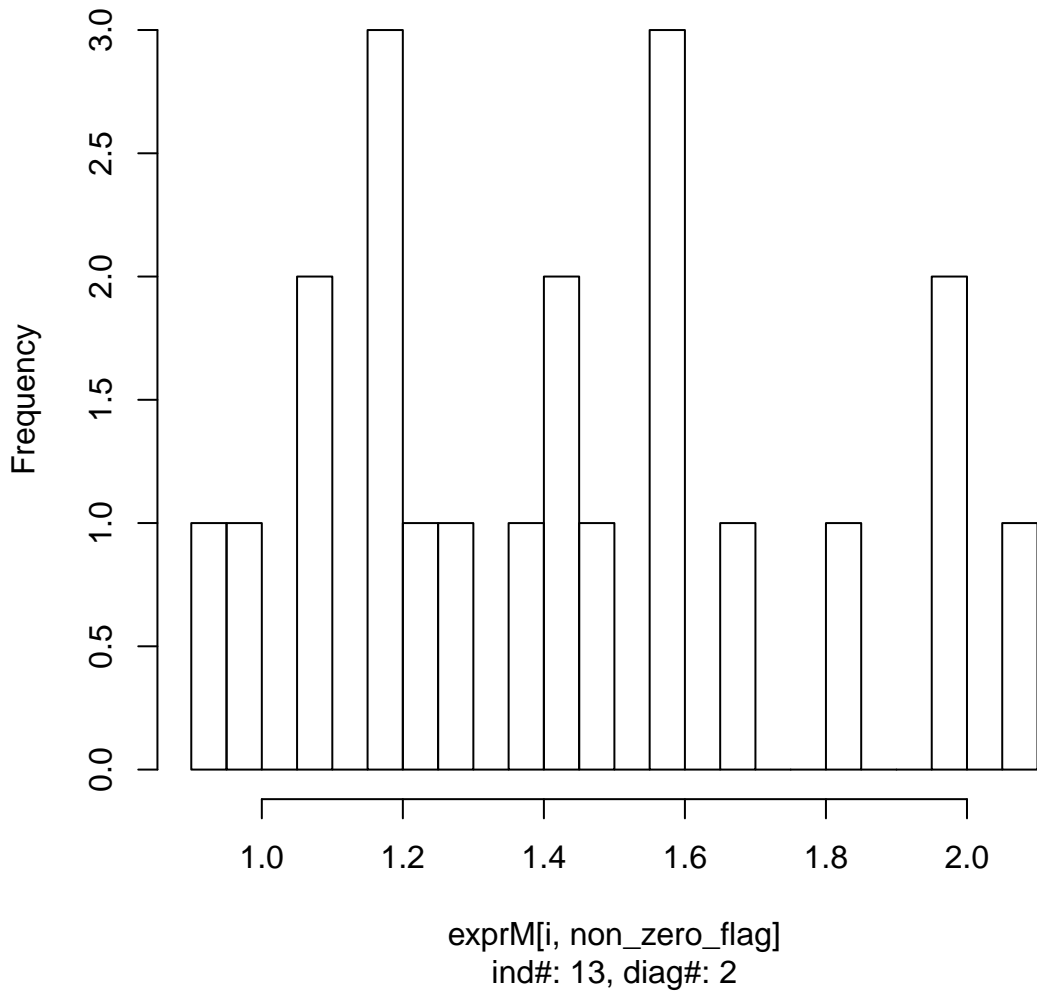
log expression of gene#1202, pval ob=0.8022, non-zero num=3



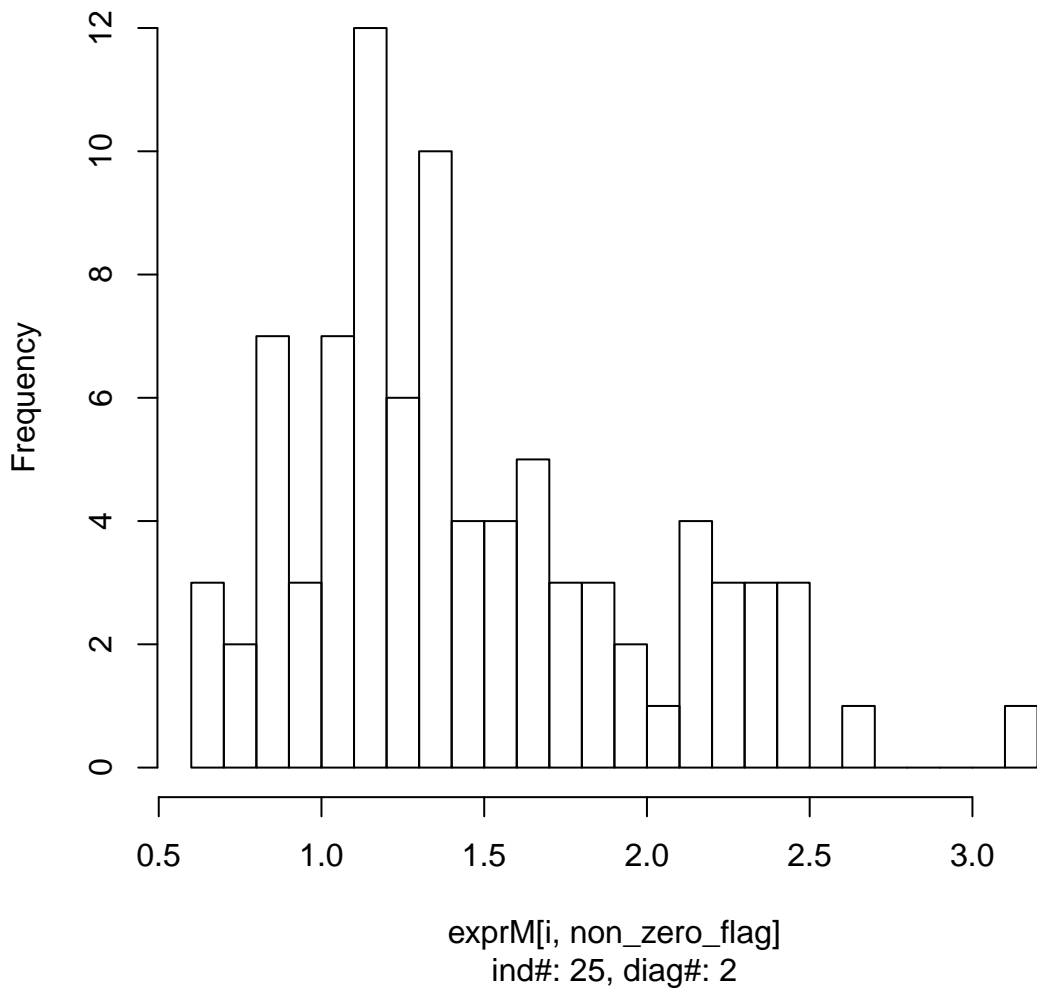
log expression of gene#103, pval ob=0.0086, non-zero num=18



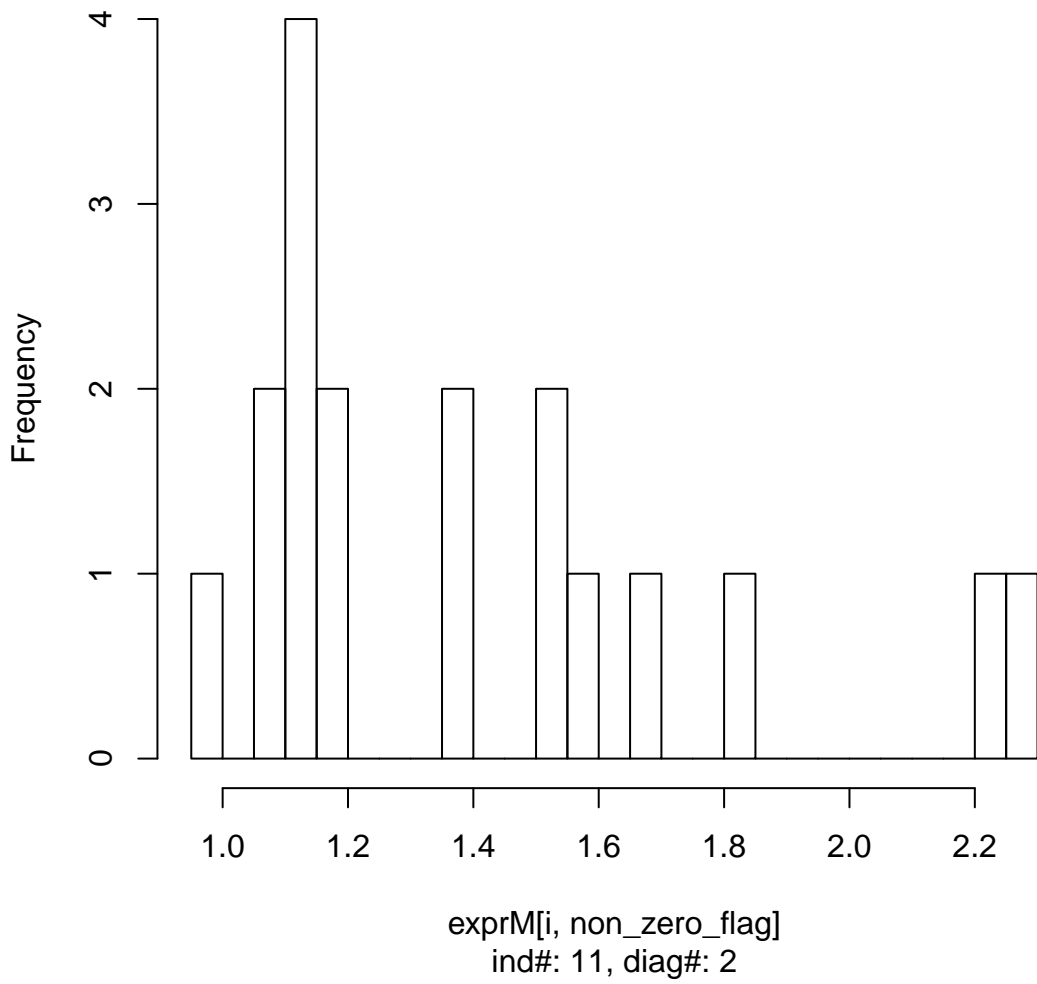
log expression of gene#750, pval ob=0.5956, non-zero num=2



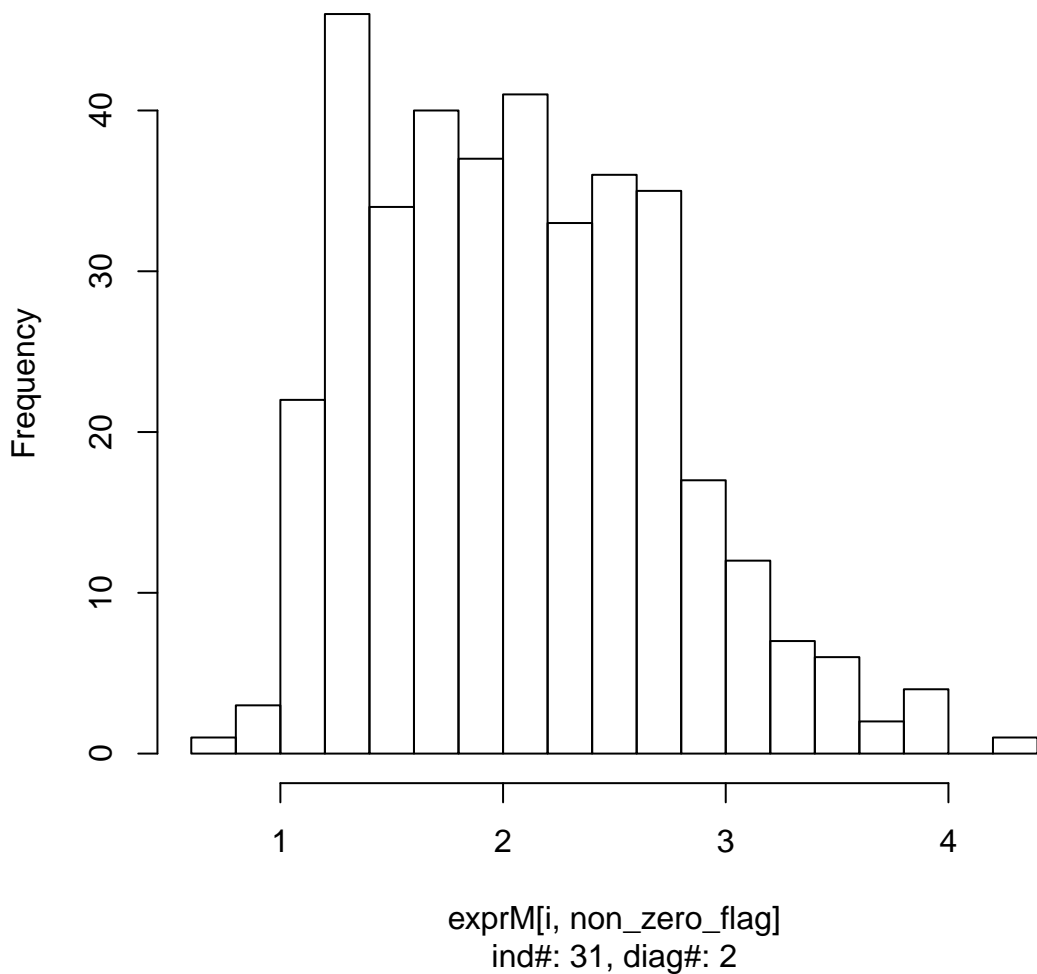
log expression of gene#694, pval ob=0.2864, non-zero num=8



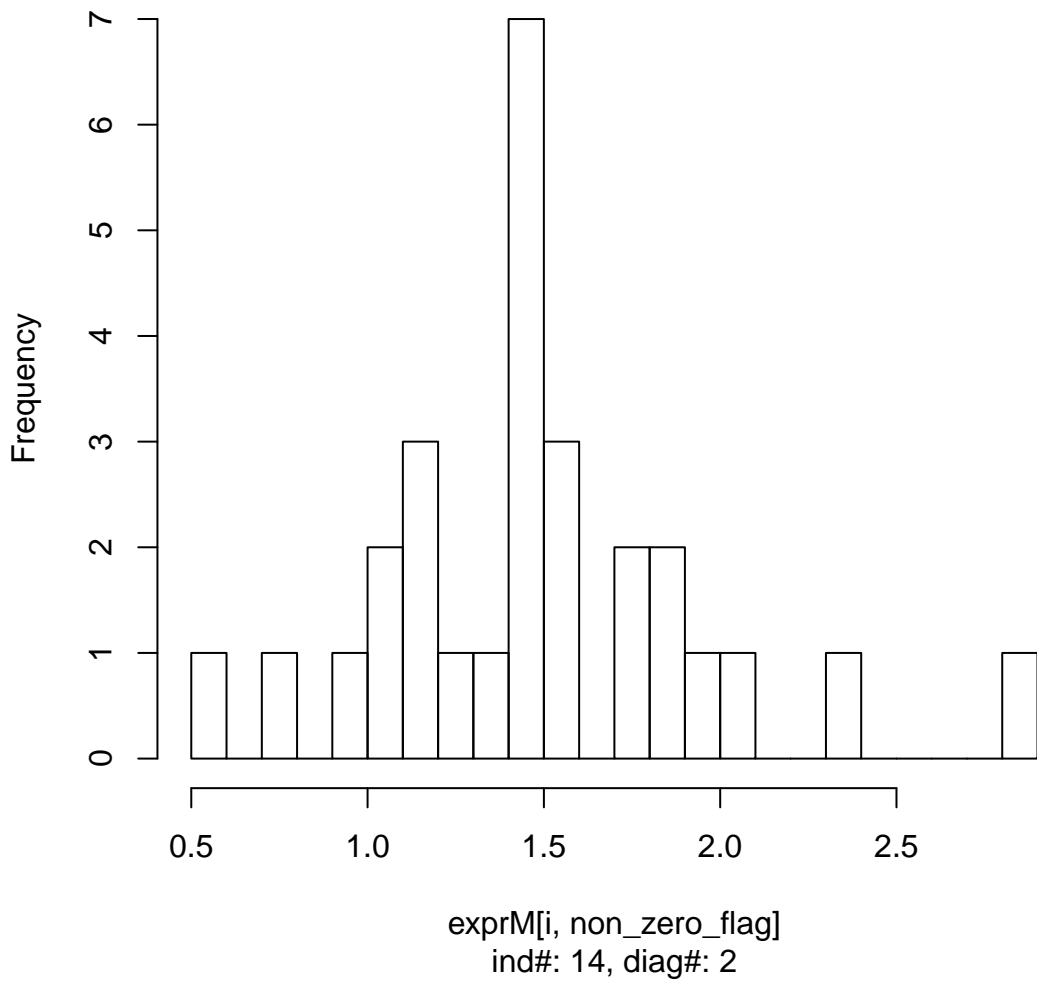
log expression of gene#2565, pval ob=0.6127, non-zero num=1



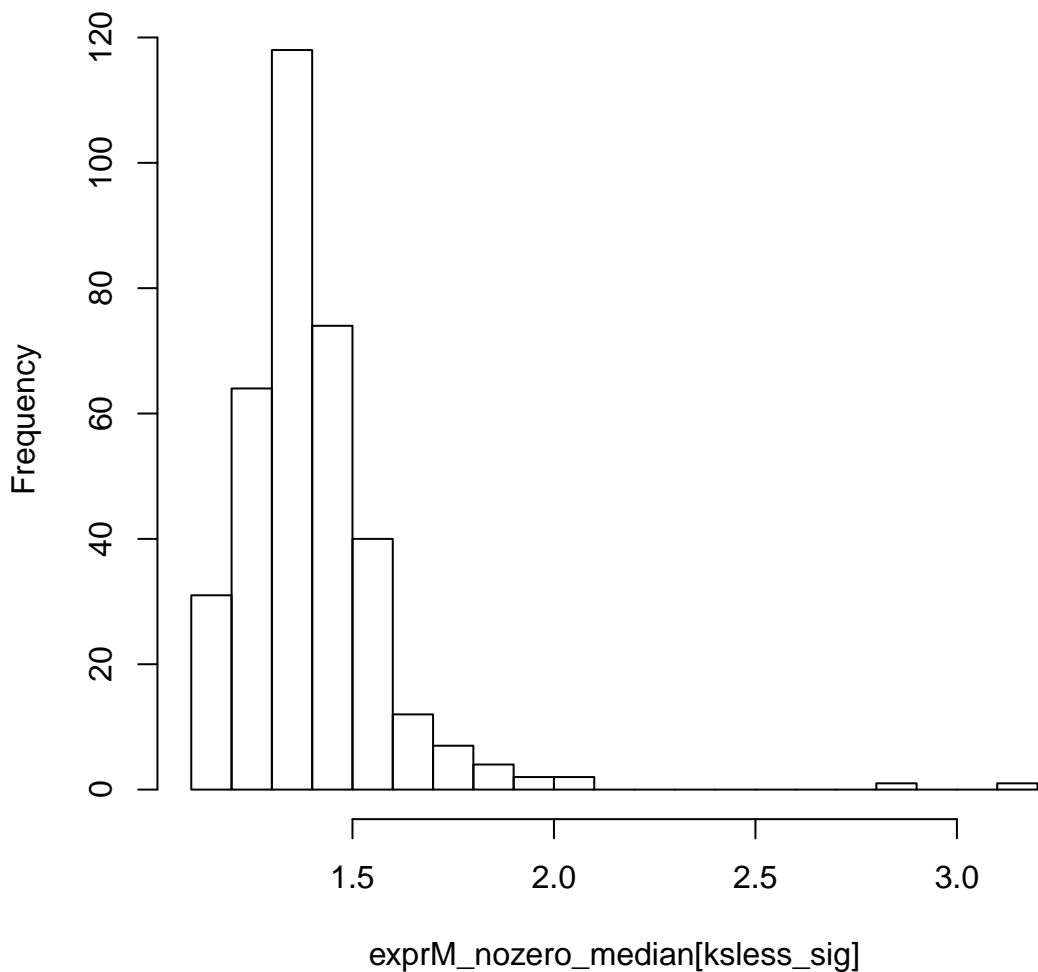
log expression of gene#1115, pval ob=0.3019, non-zero num=3



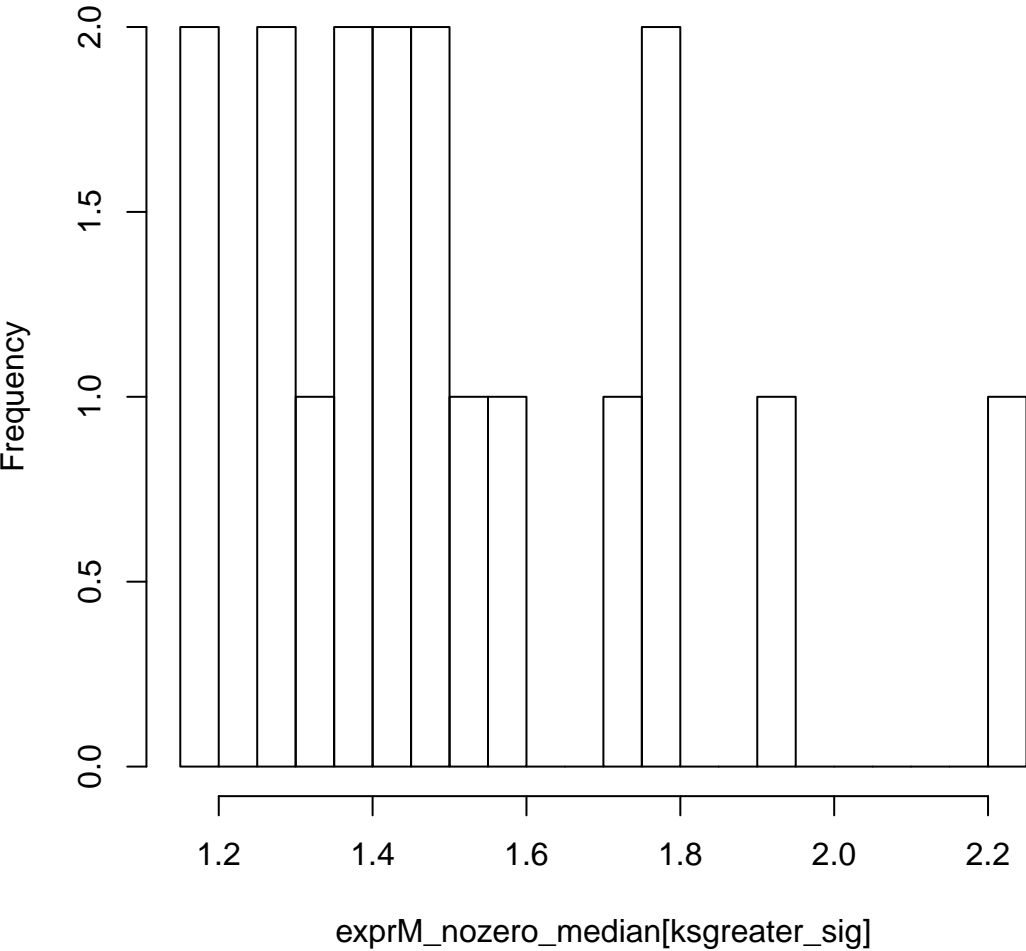
log expression of gene#1892, pval ob=0.5082, non-zero num=2



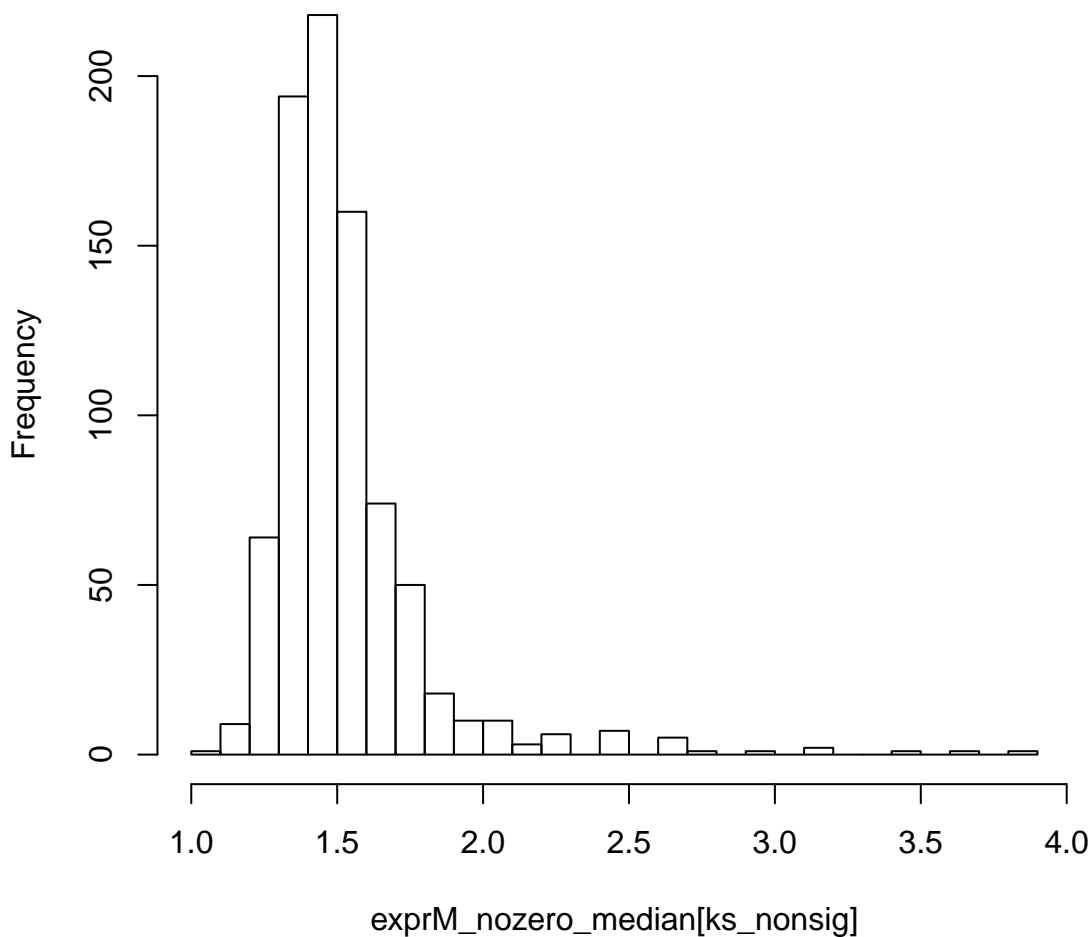
median of nozero log-express of genes, pval1_rate<0.2,ksless s



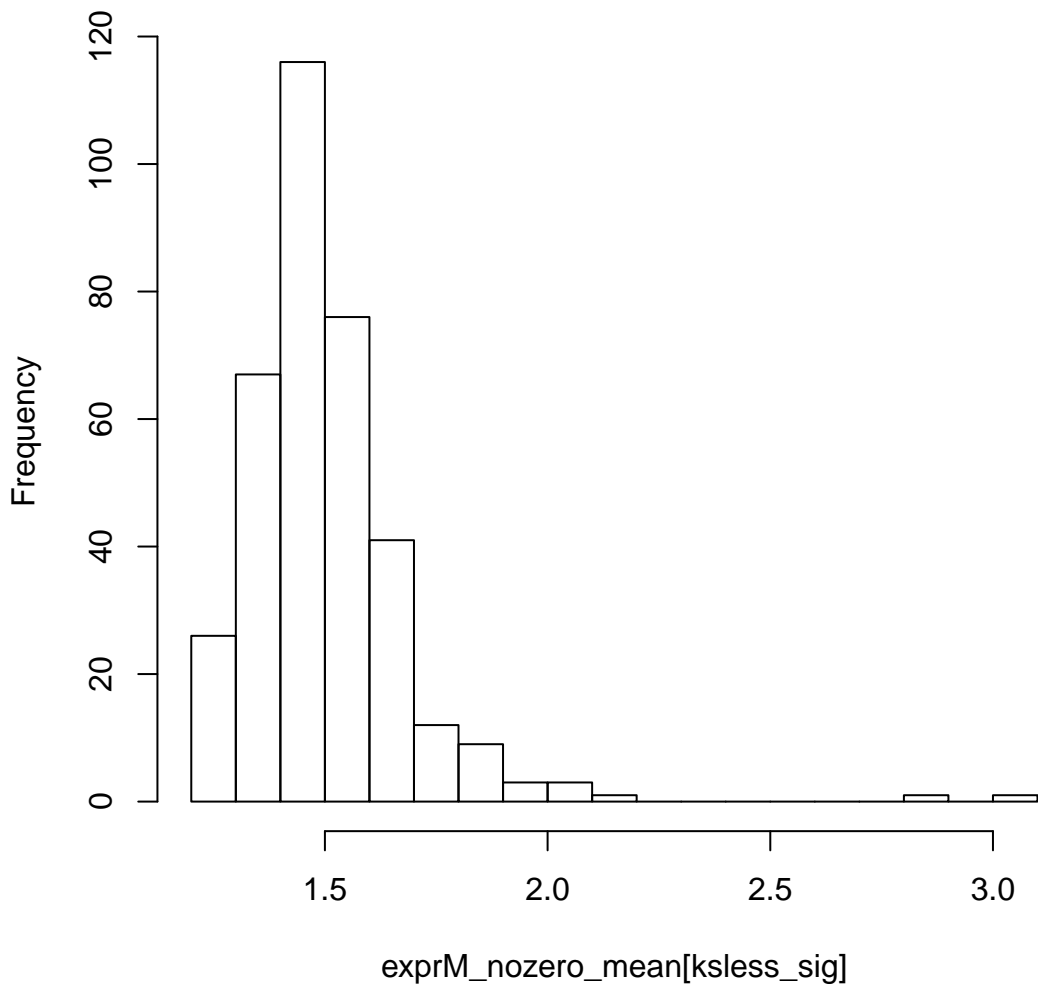
median of nozero log-express of genes,pval1_rate<0.2,ksgreater



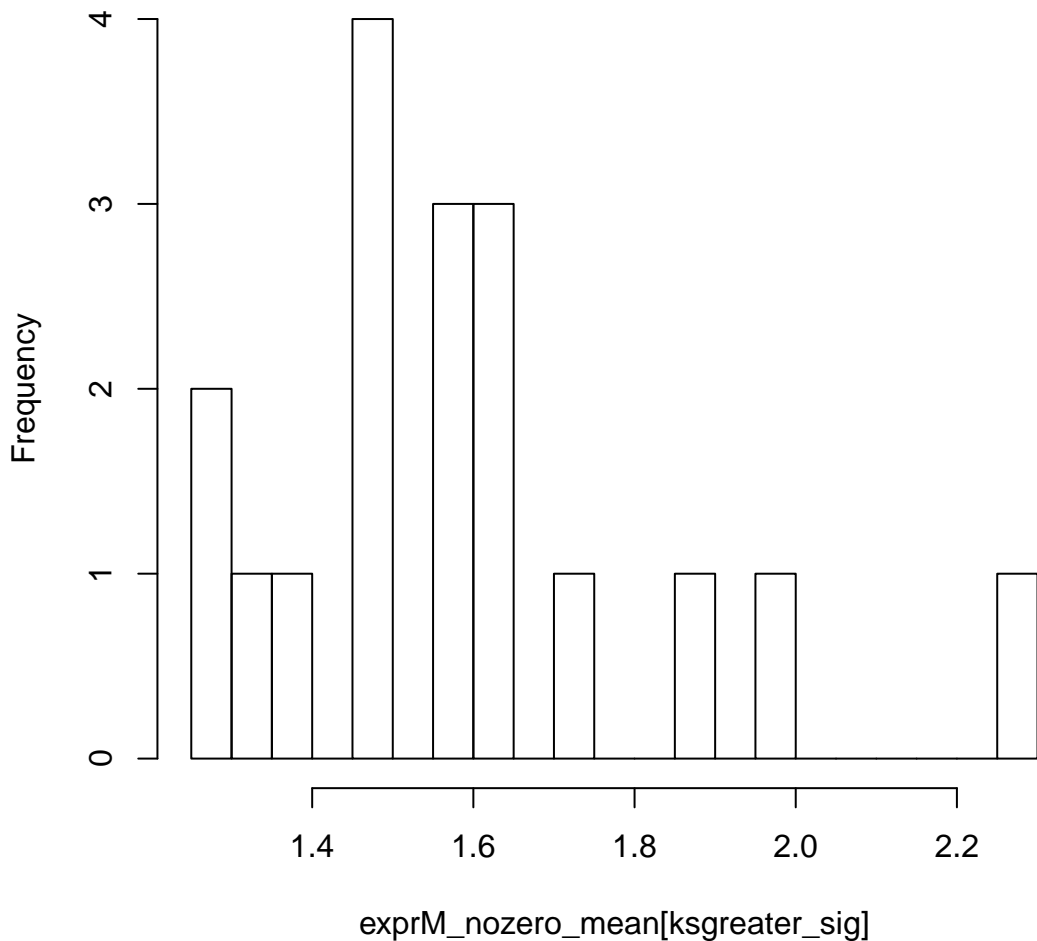
median of nozero log-express of genes,pval1_rate<0.2,ks no si



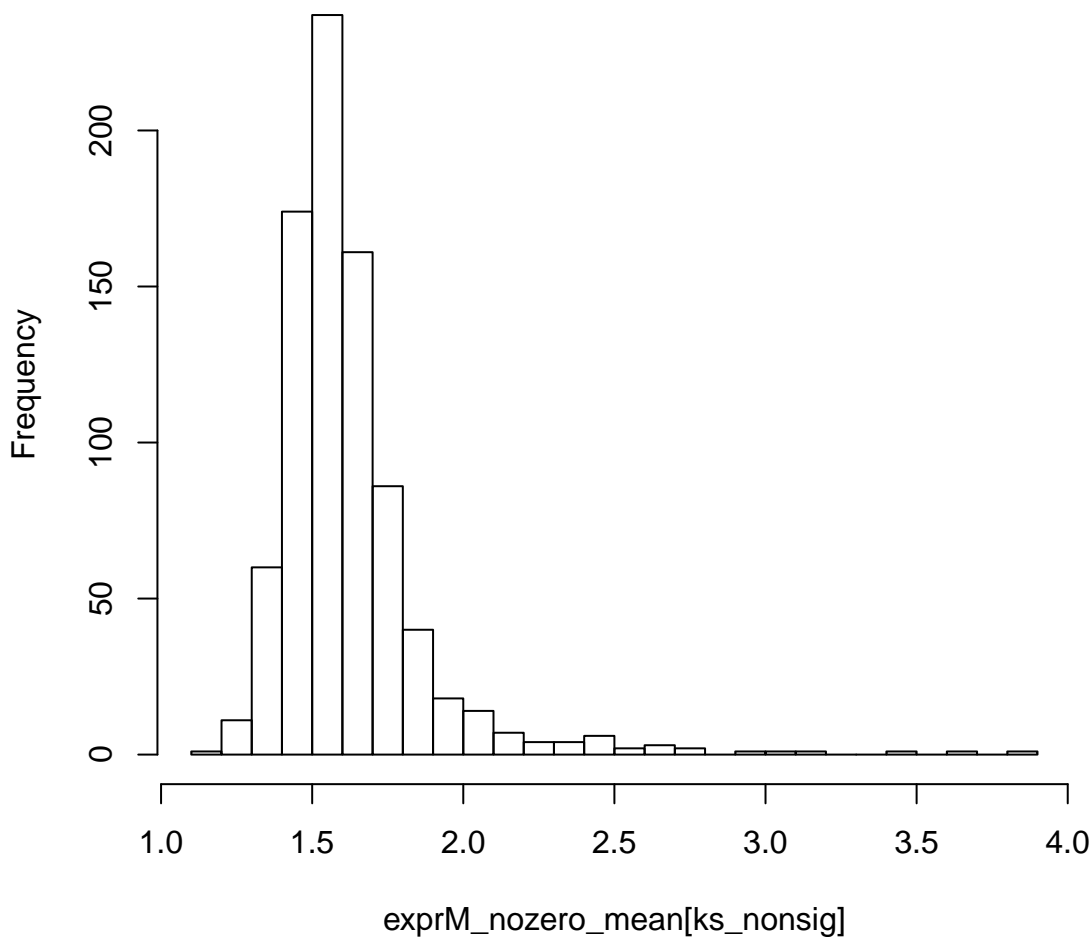
mean of nozero log-express of genes, pval1_rate<0.2,ksless sig



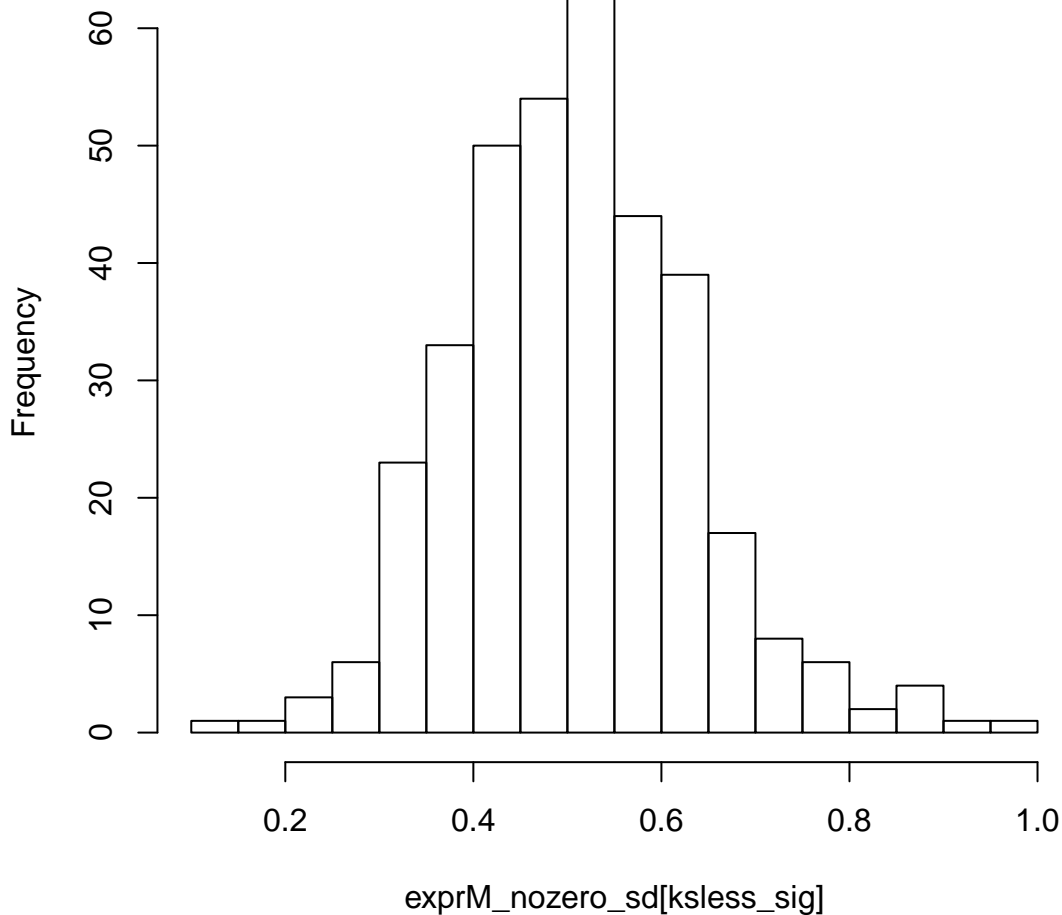
mean of nozero log-express of genes,pval1_rate<0.2,ksgreater s



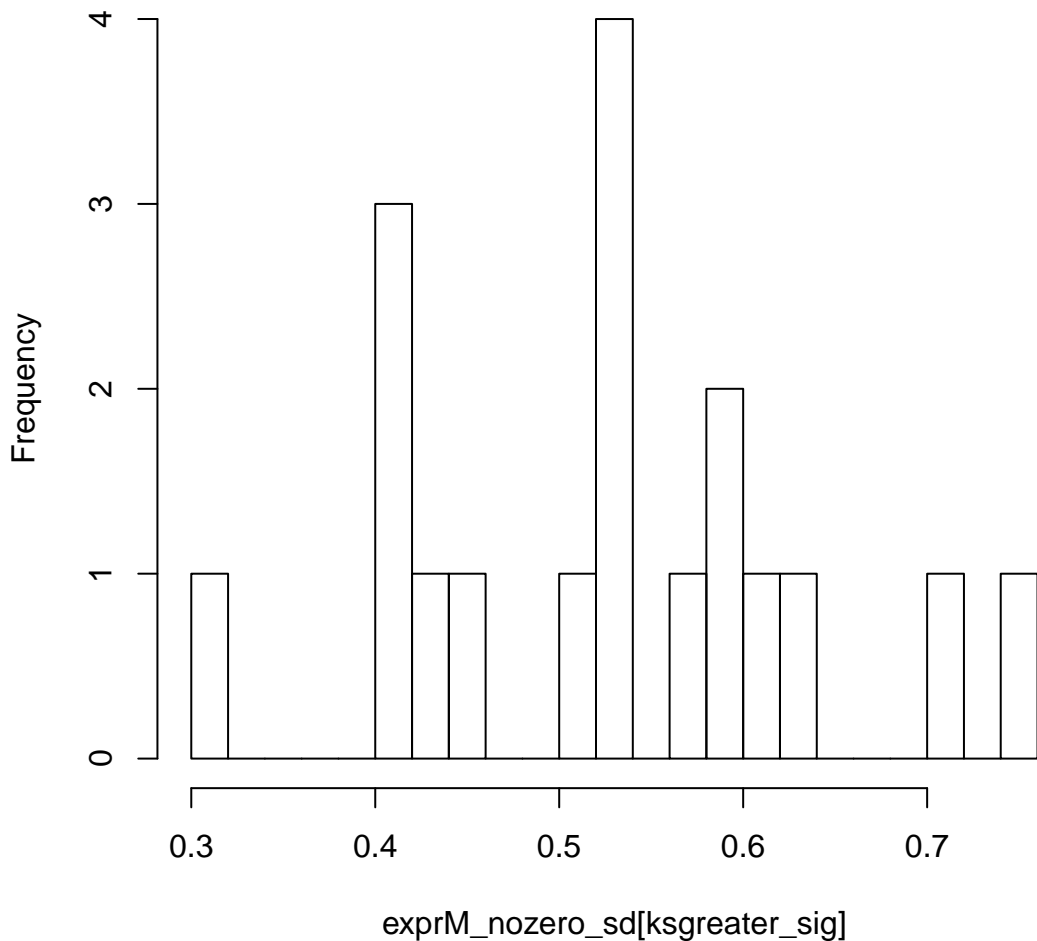
mean of nozero log-express of genes,pval1_rate<0.2,ks no sig



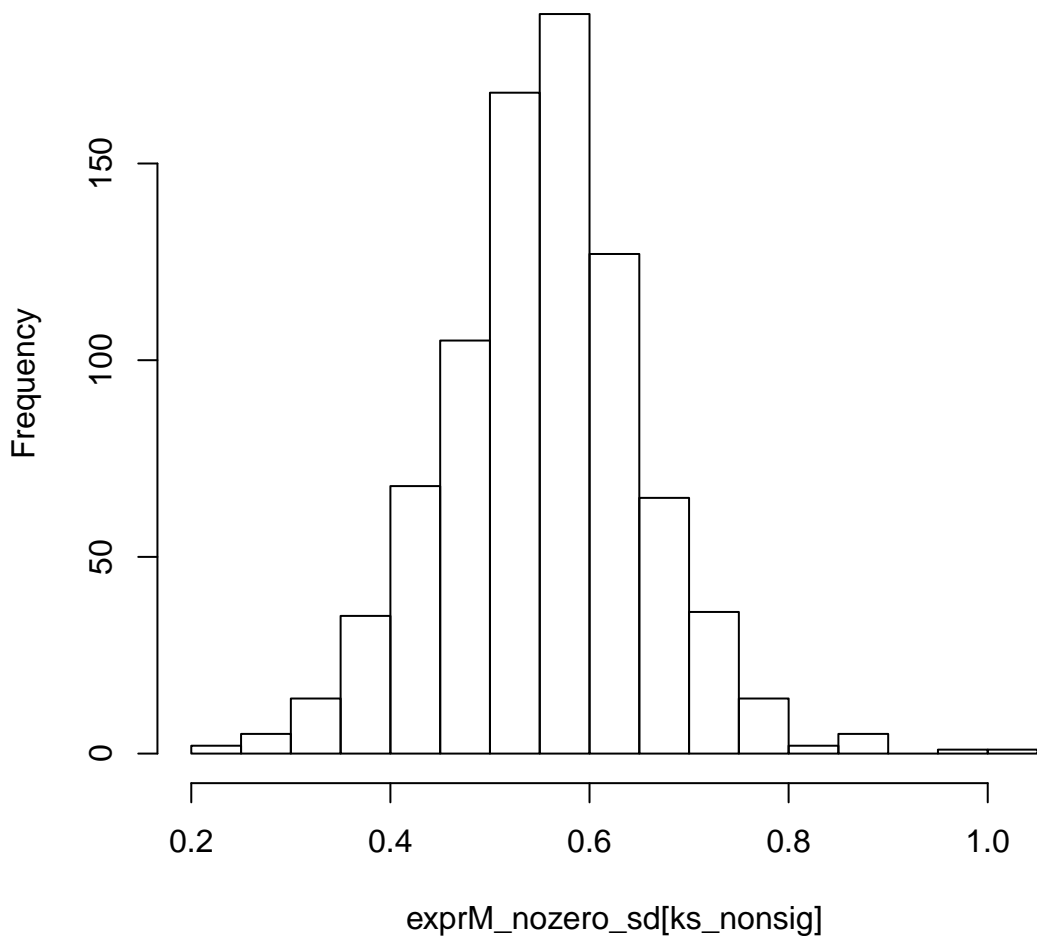
sd of nozero log-express of genes, pval1_rate<0.2,ksless sig



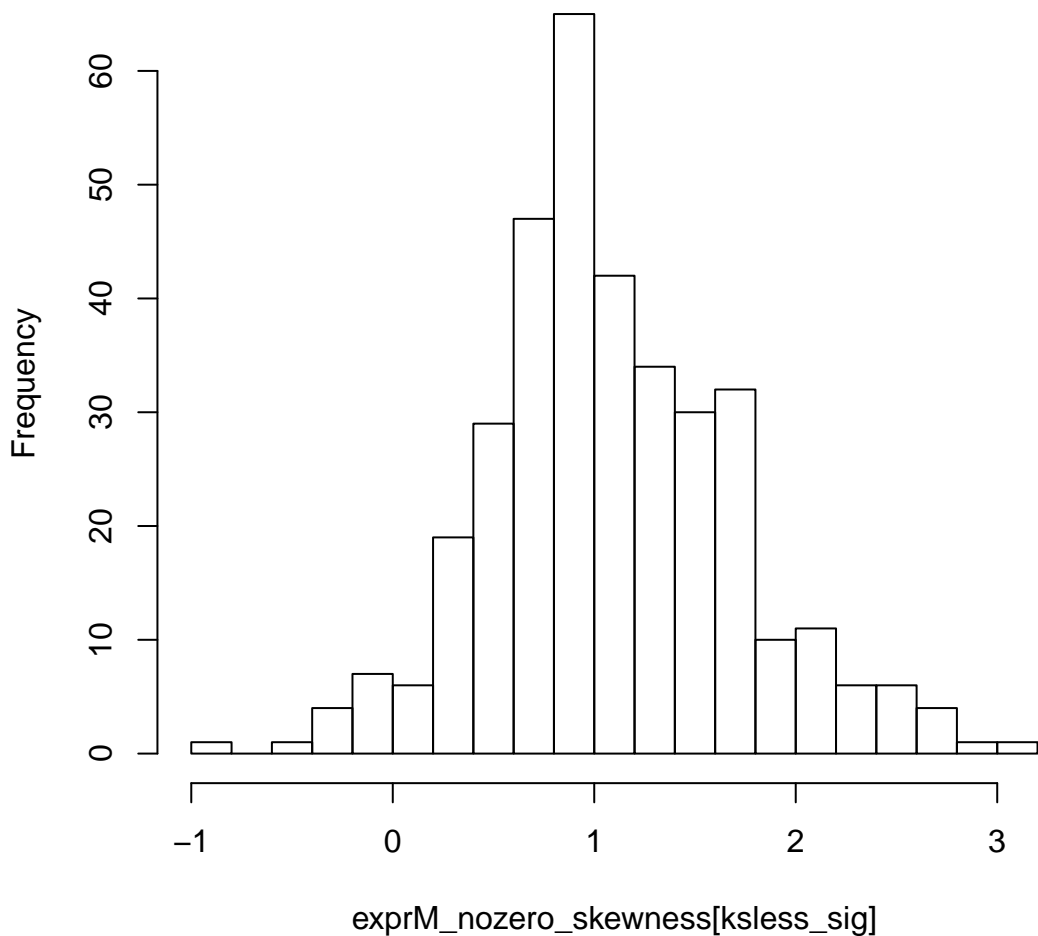
sd of nozero log-express of genes,pval1_rate<0.2,ksgreater sig



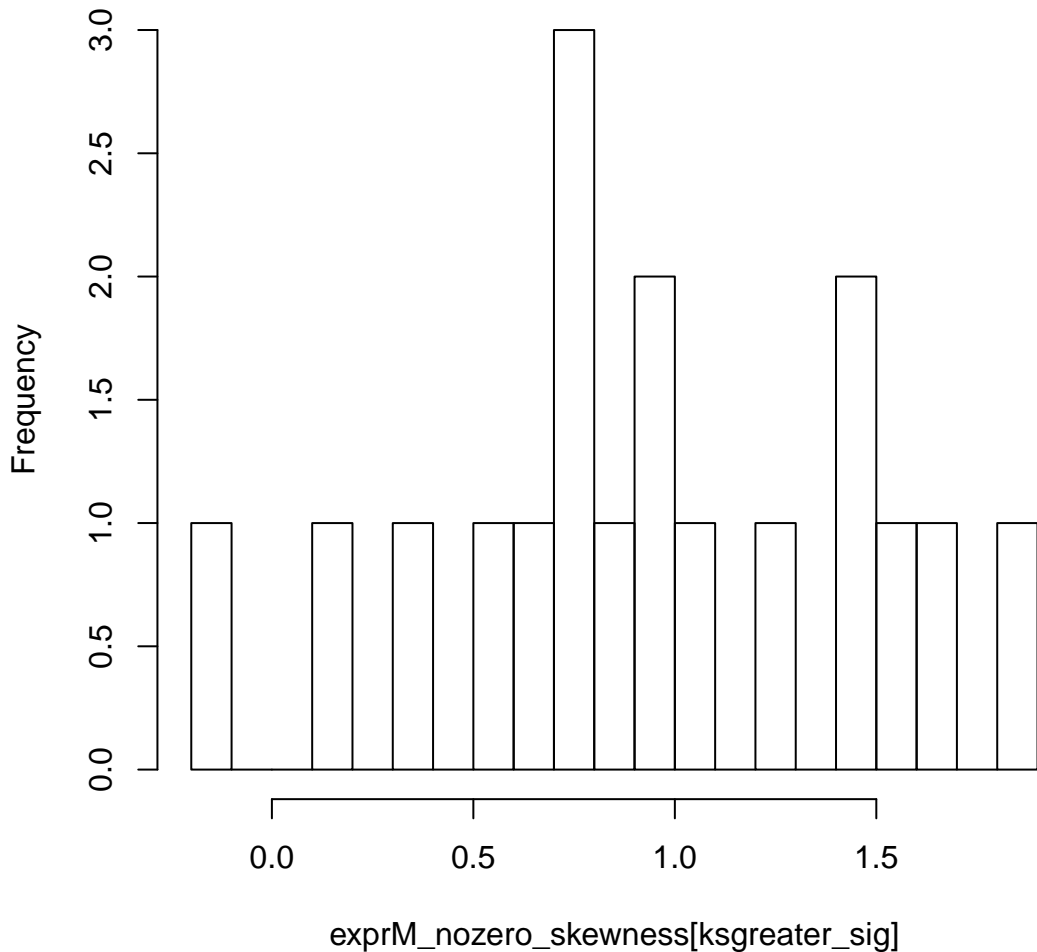
sd of nozero log-express of genes,pval1_rate<0.2,ks no sig



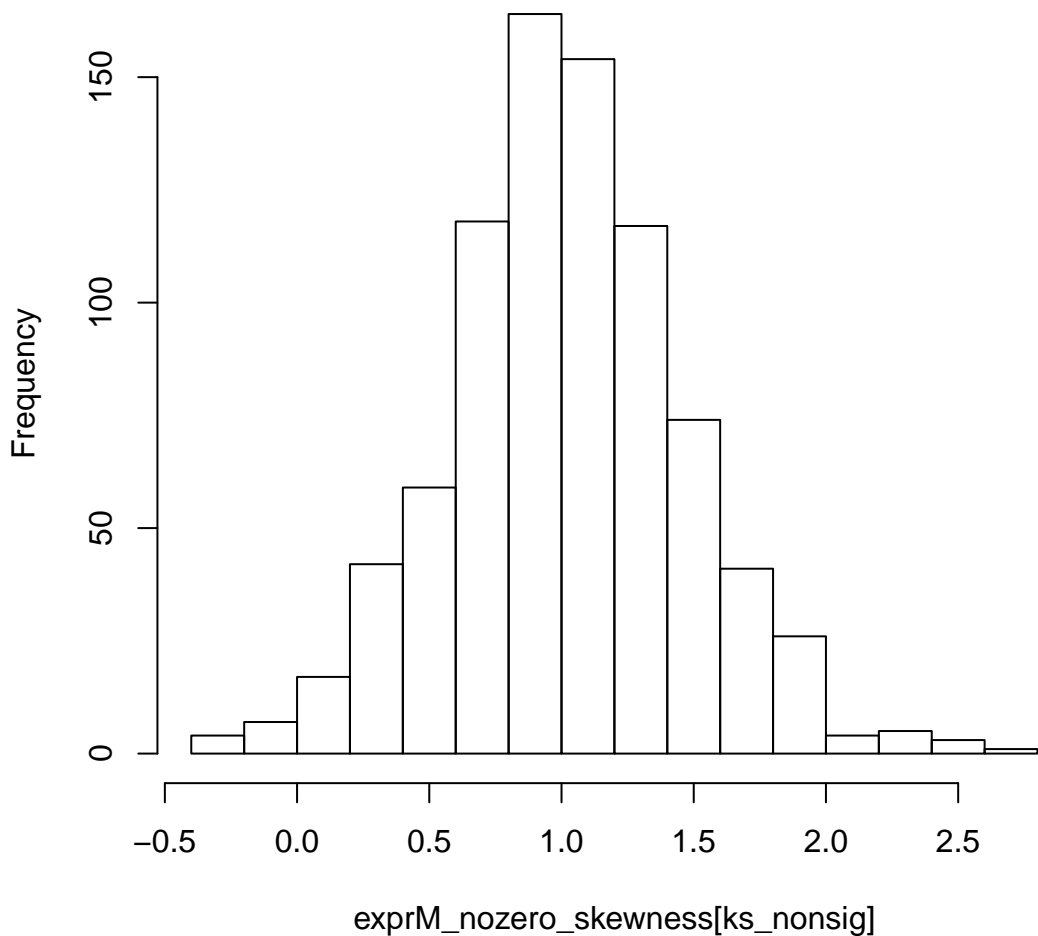
skewness of nozero log-express of genes, pval1_rate<0.2,ksless



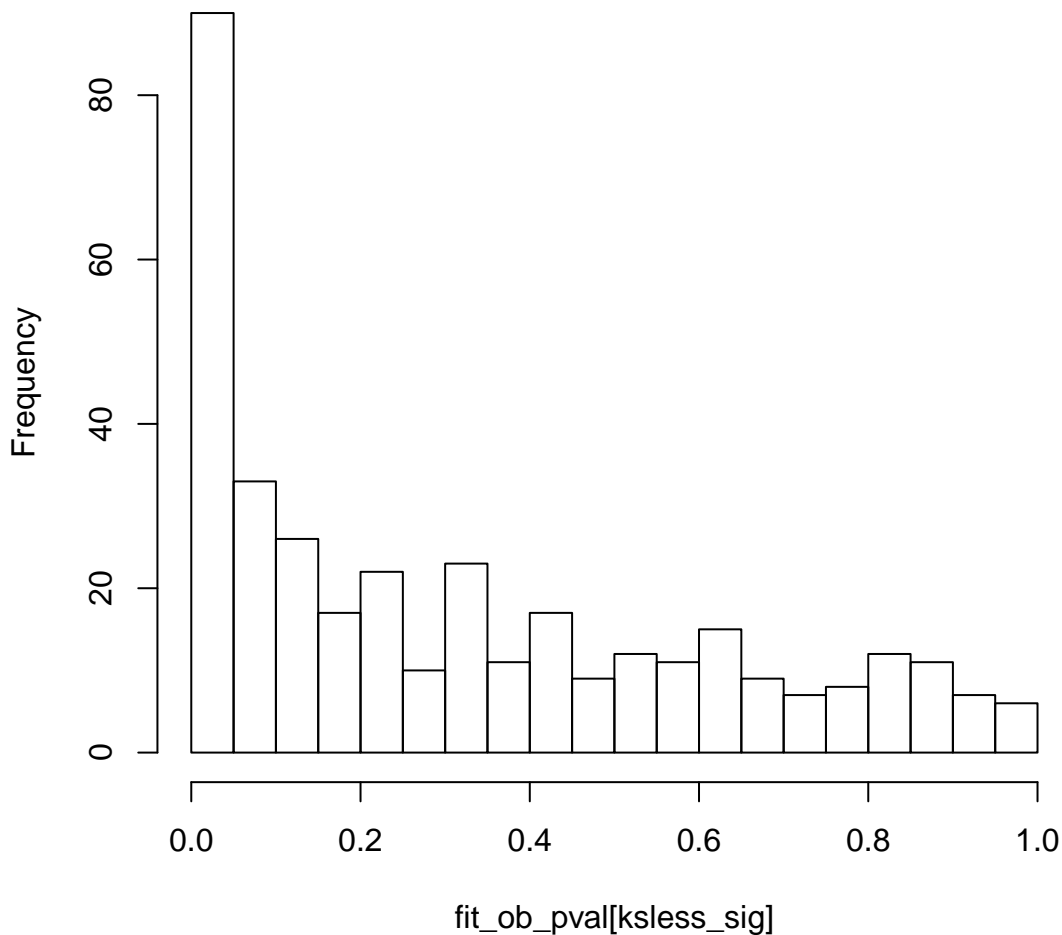
skewness of nozero log-express of genes,pval1_rate<0.2,ksgreate



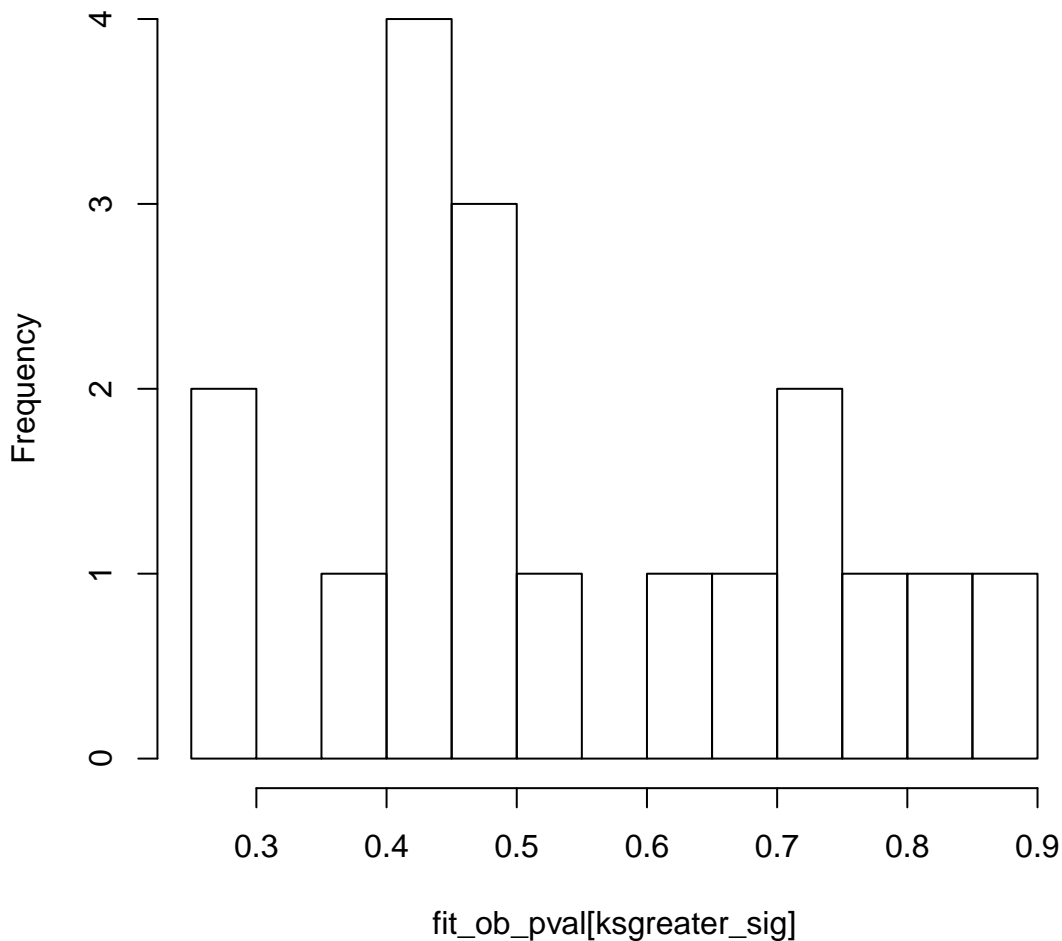
skewness of nozero log-express of genes,pval1_rate<0.2,ks no s



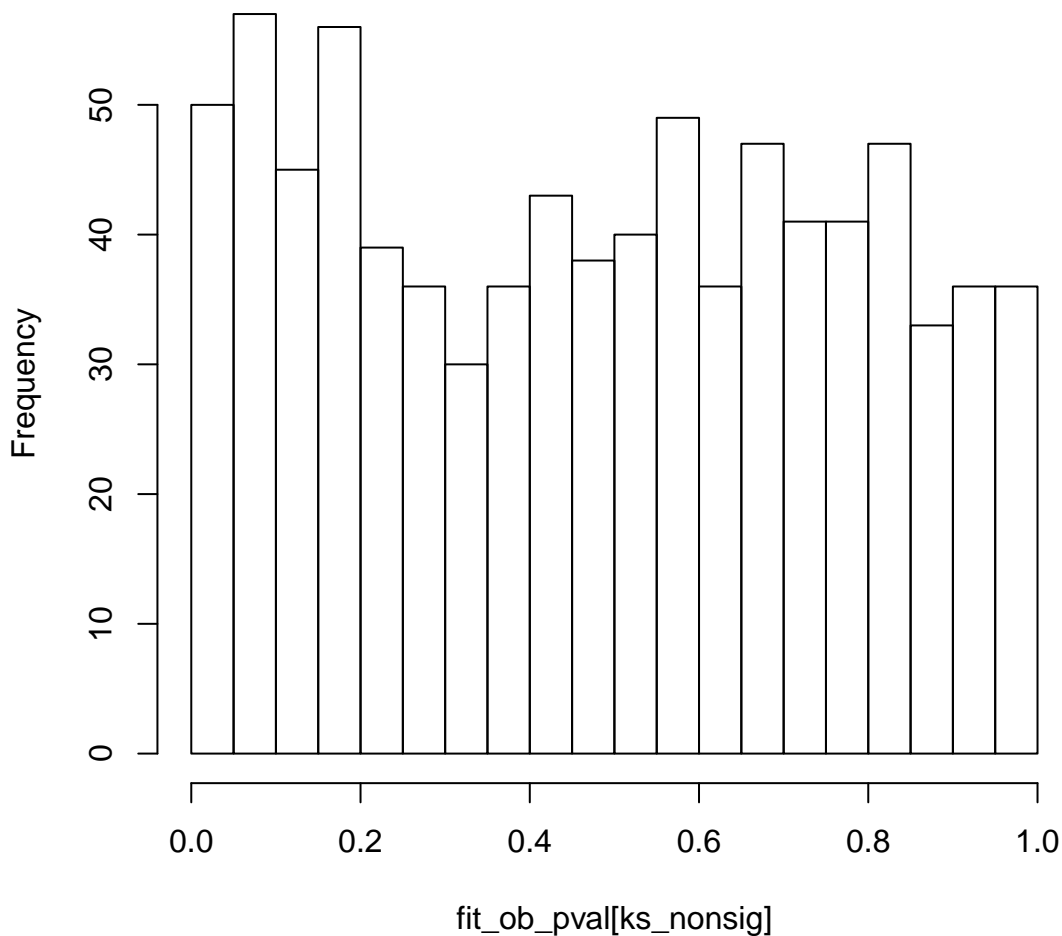
observed pvalues with pval1_rate<0.2,ksless sig



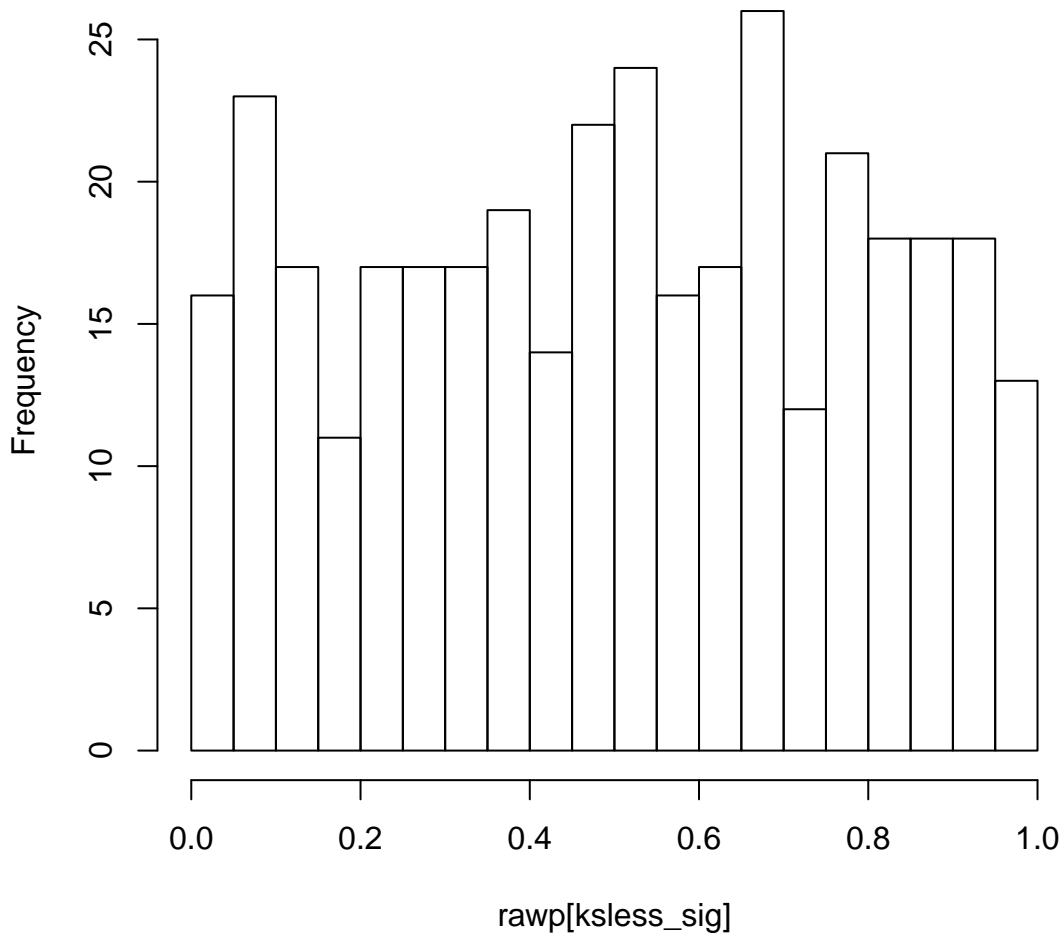
observed pvalues with pval1_rate<0.2,ksgreater sig



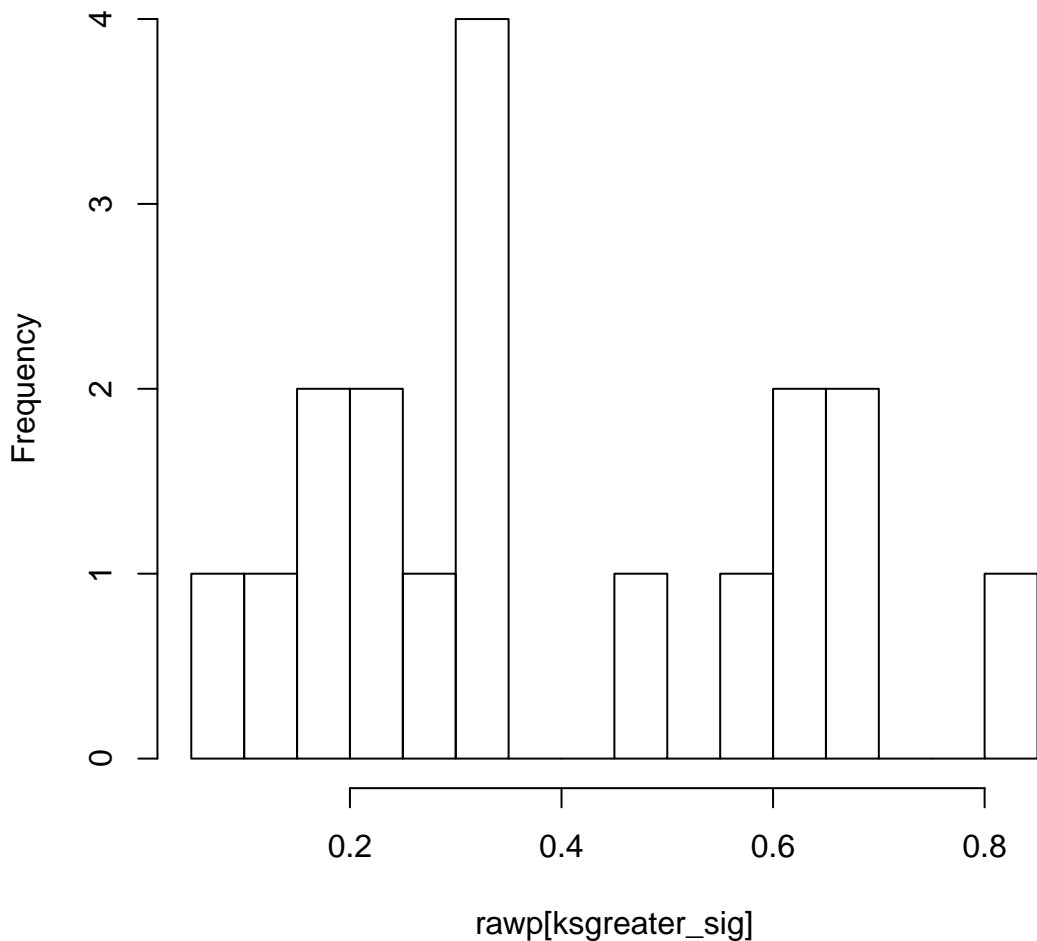
observed pvalues with pval1_rate<0.2,ks no sig



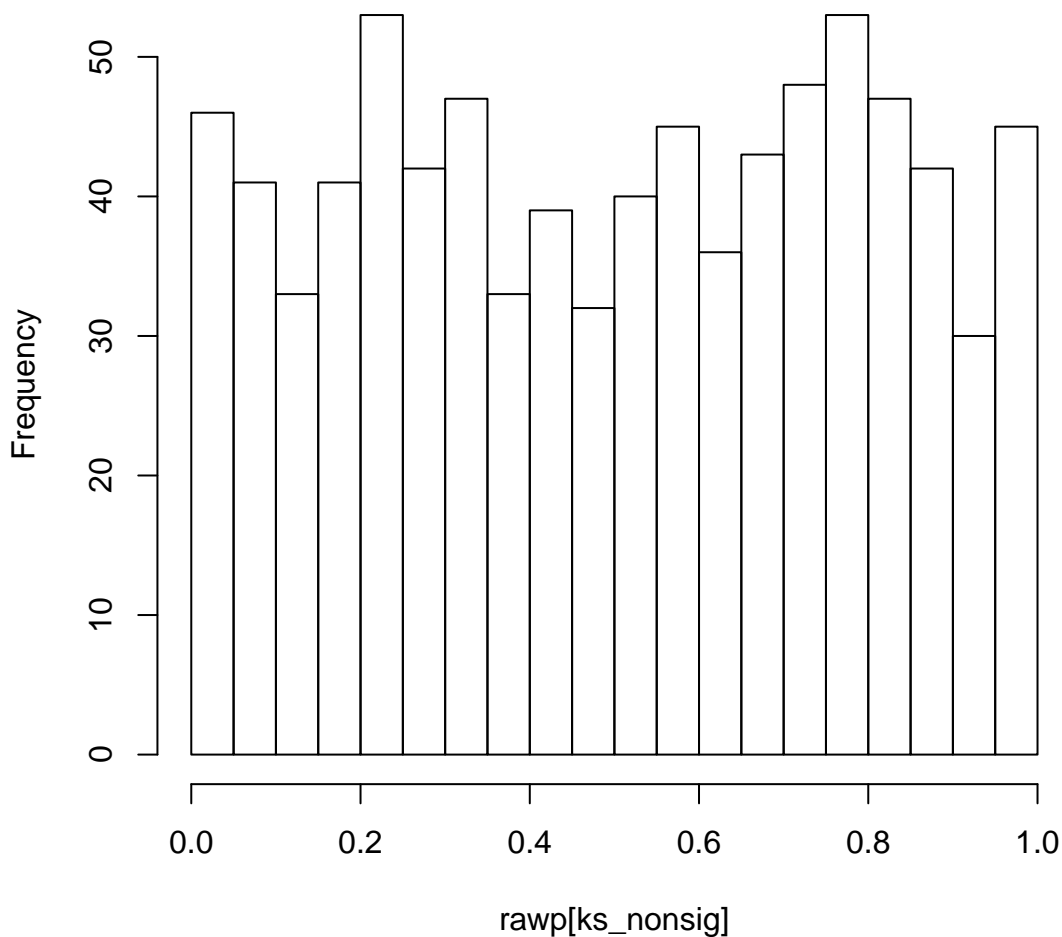
permutation pvalues with pval1_rate<0.2,ksless sig



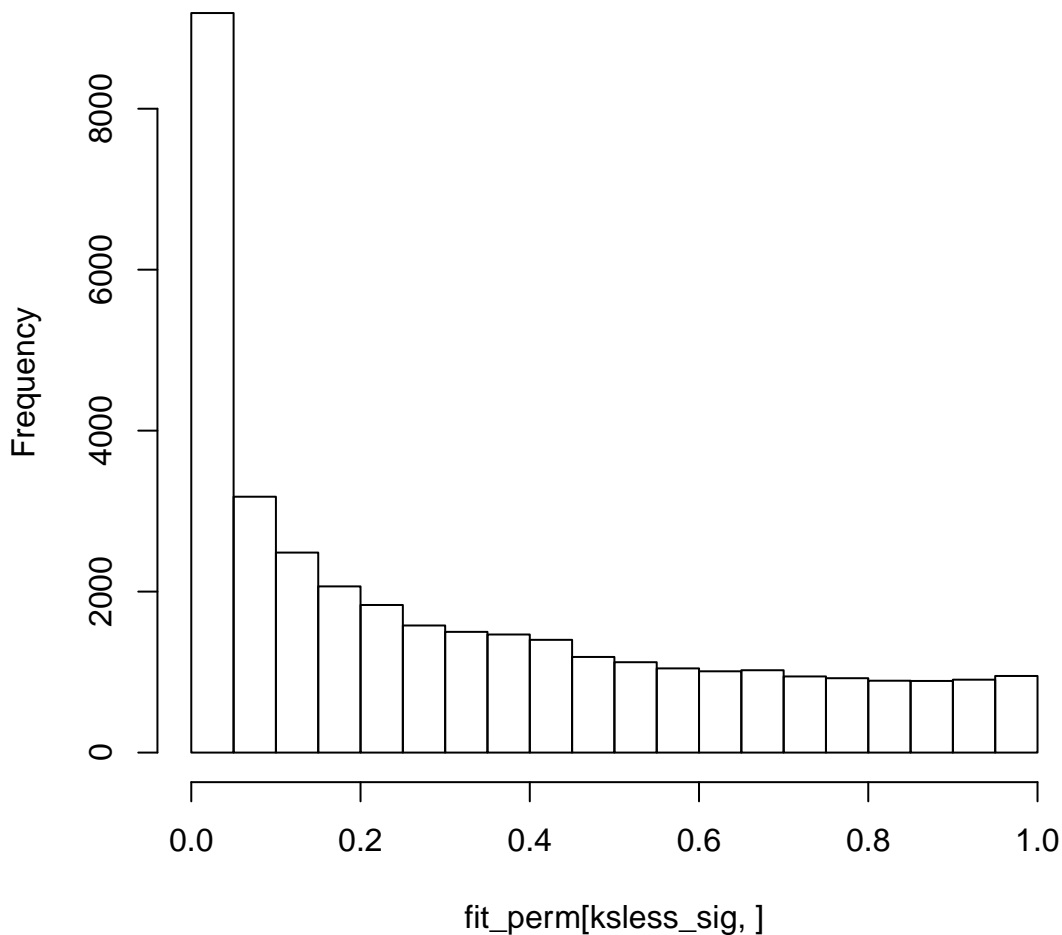
permutation pvalues with pval1_rate<0.2,ksgreater sig



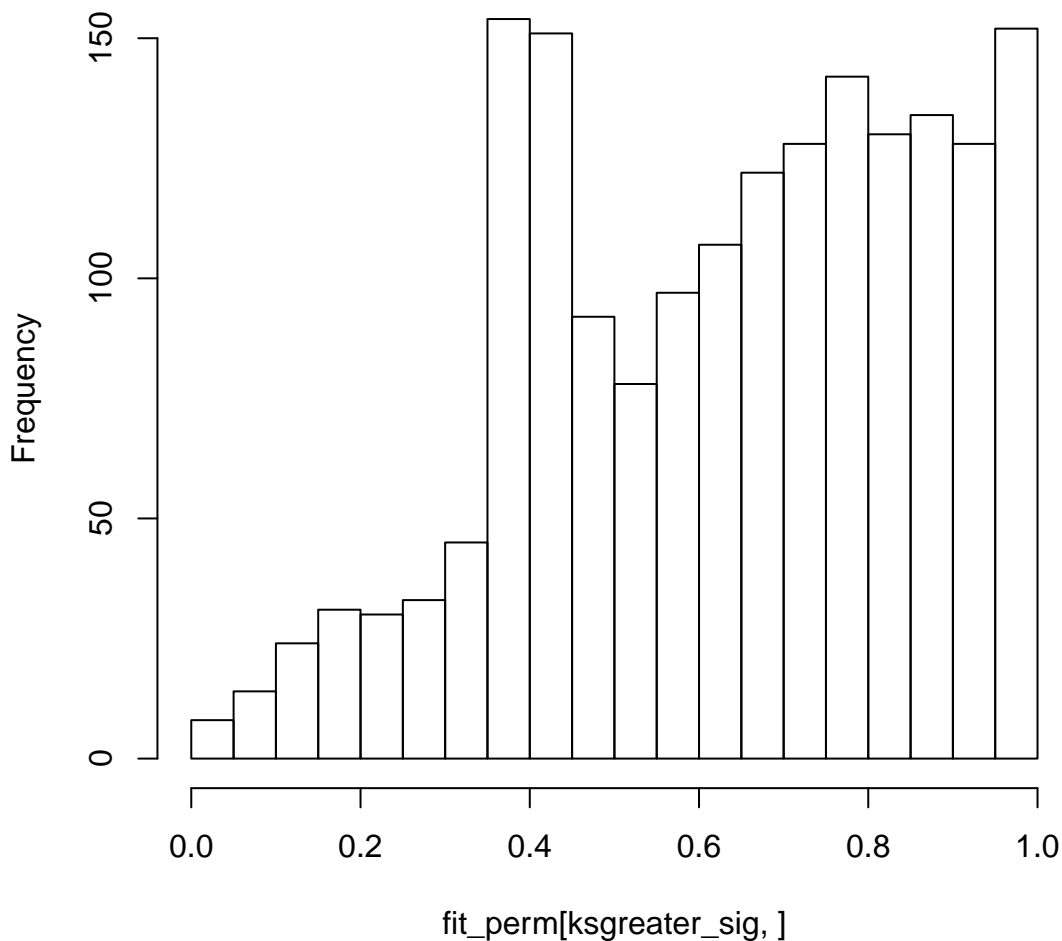
permutation pvalues with pval1_rate<0.2,ks no sig



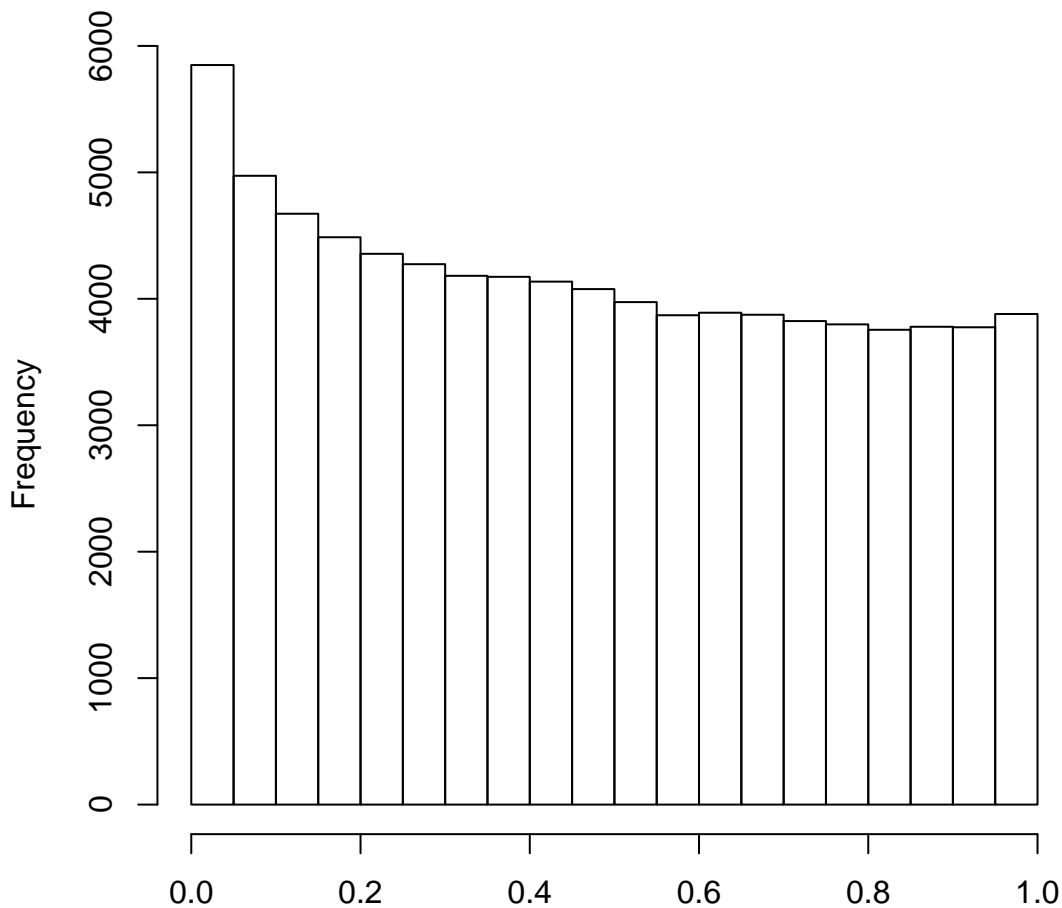
pvalues from permutation data with pval1_rate<0.2,ksless sig



pvalues from permutation data with pval1_rate<0.2,ksgreater s



pvalues from permutation data with pval1_rate<0.2,ks no sig



`fit_perm[perm_pval1_rate < 0.2 & ksgreater >= 0.01 & ksless > 0.01,]`