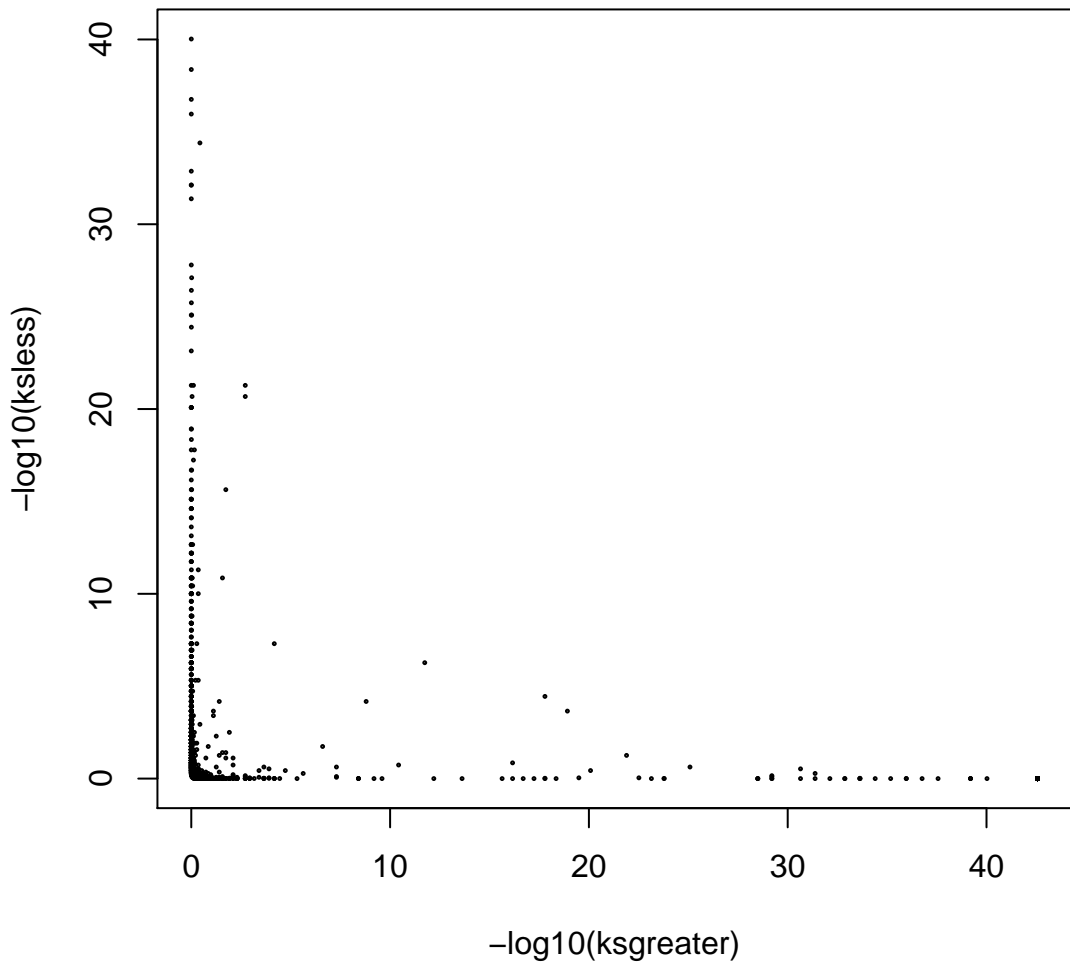
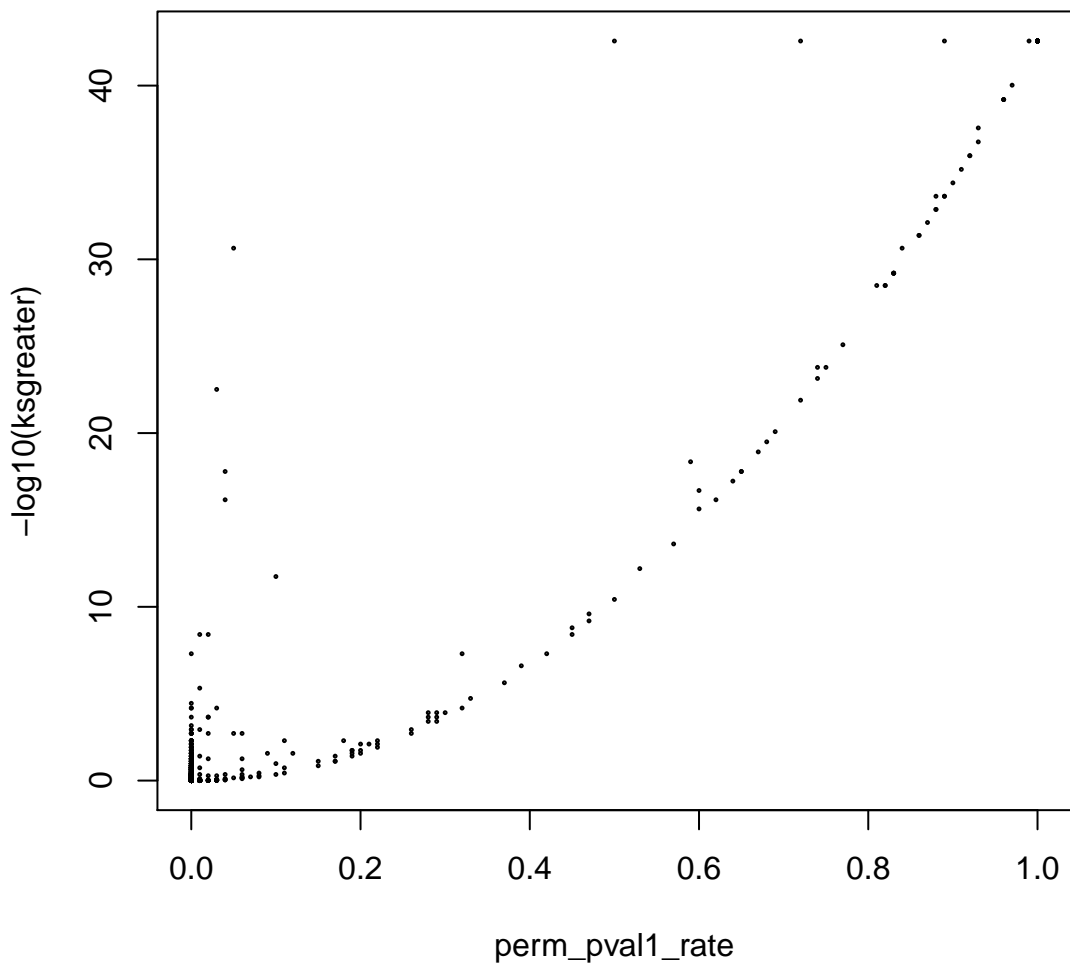
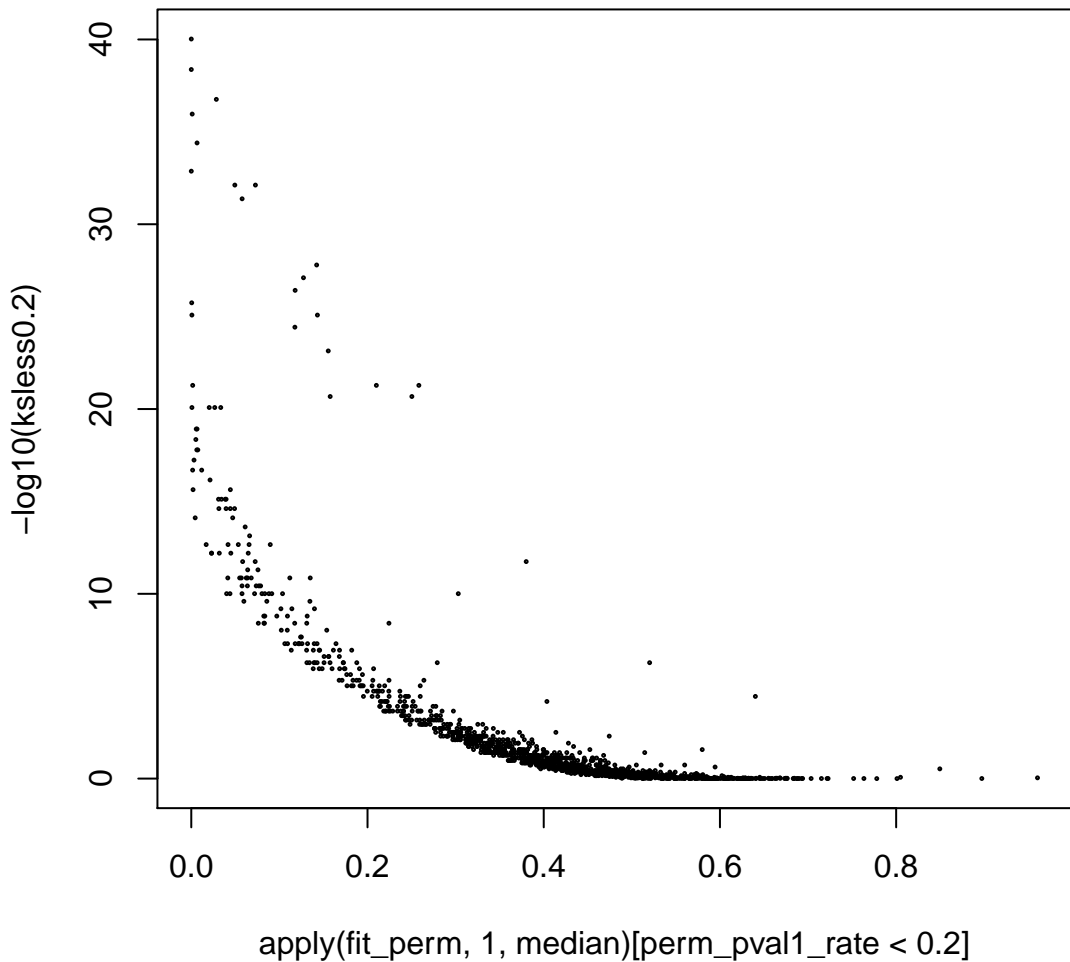


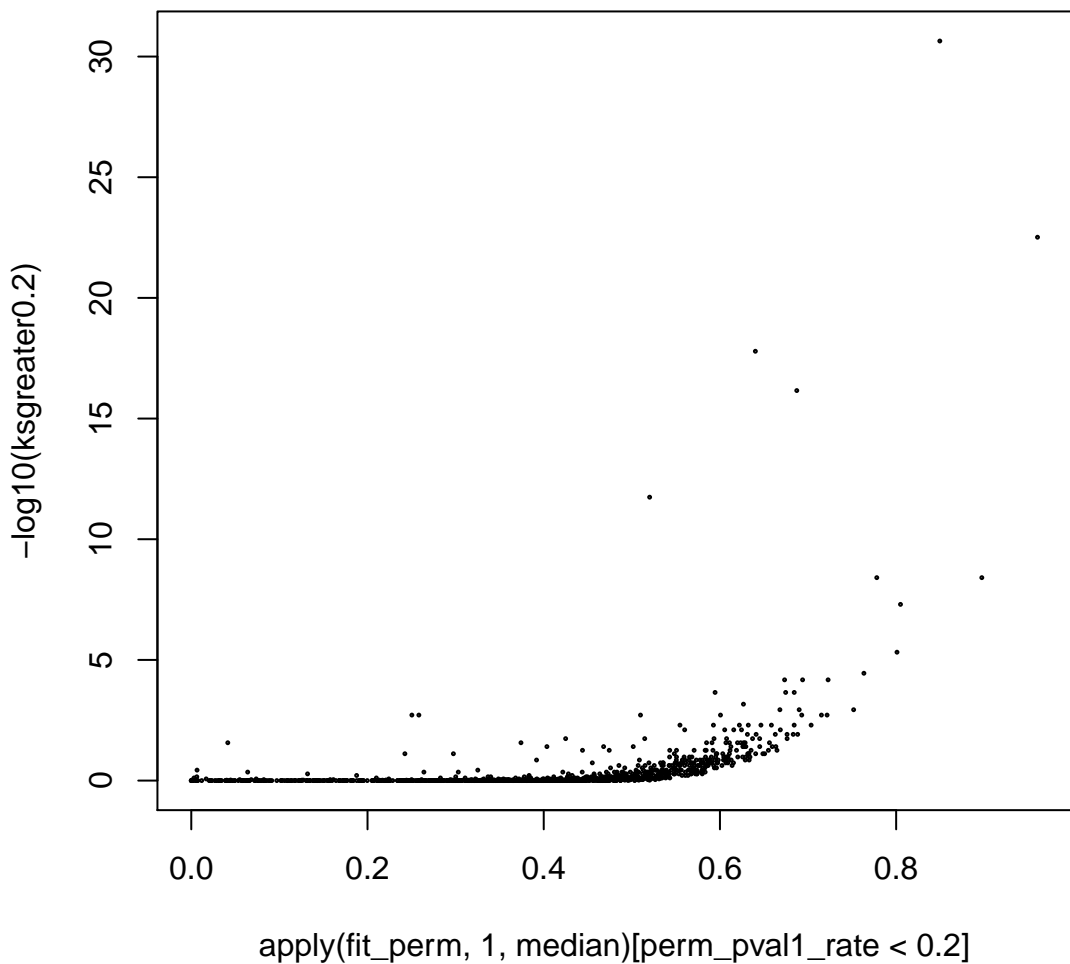
sig_KSgreater: 57.933%, sig_KSless: 12.833%



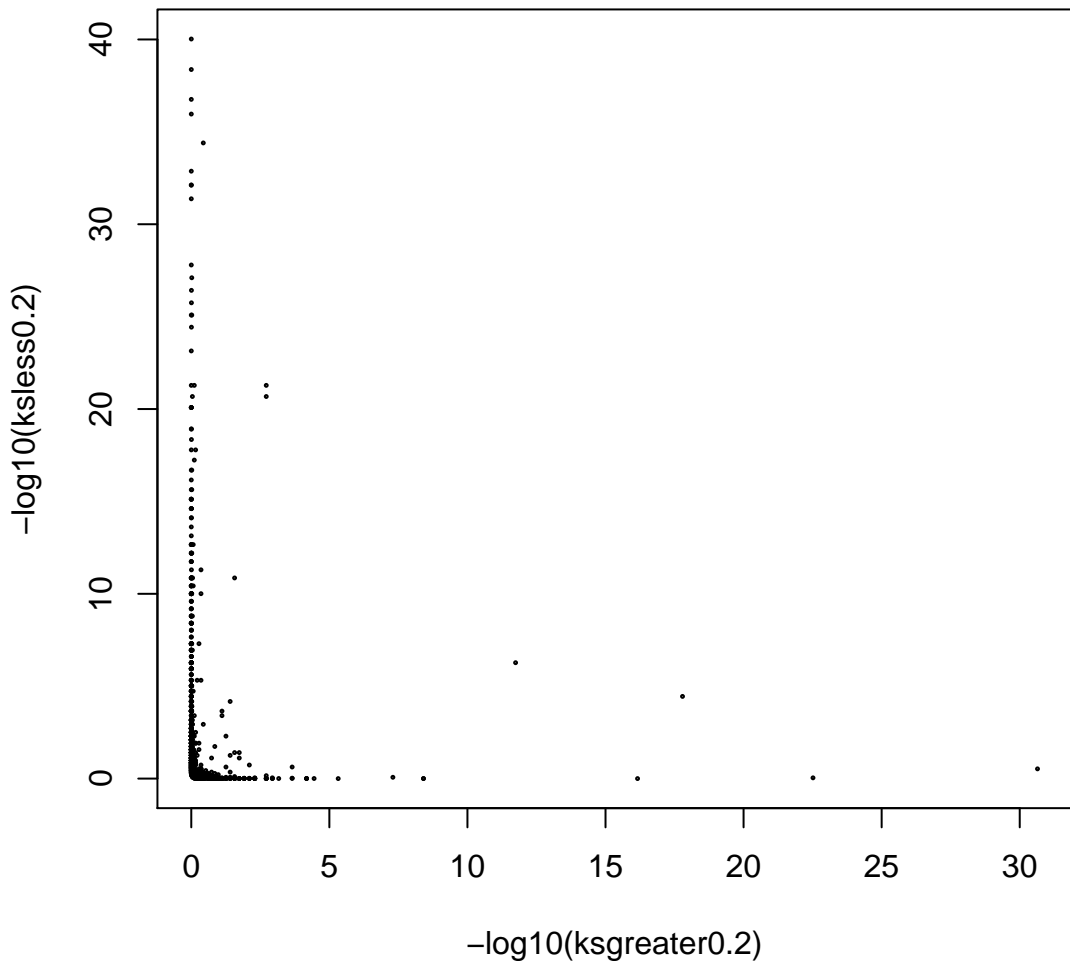
cor: 0.997



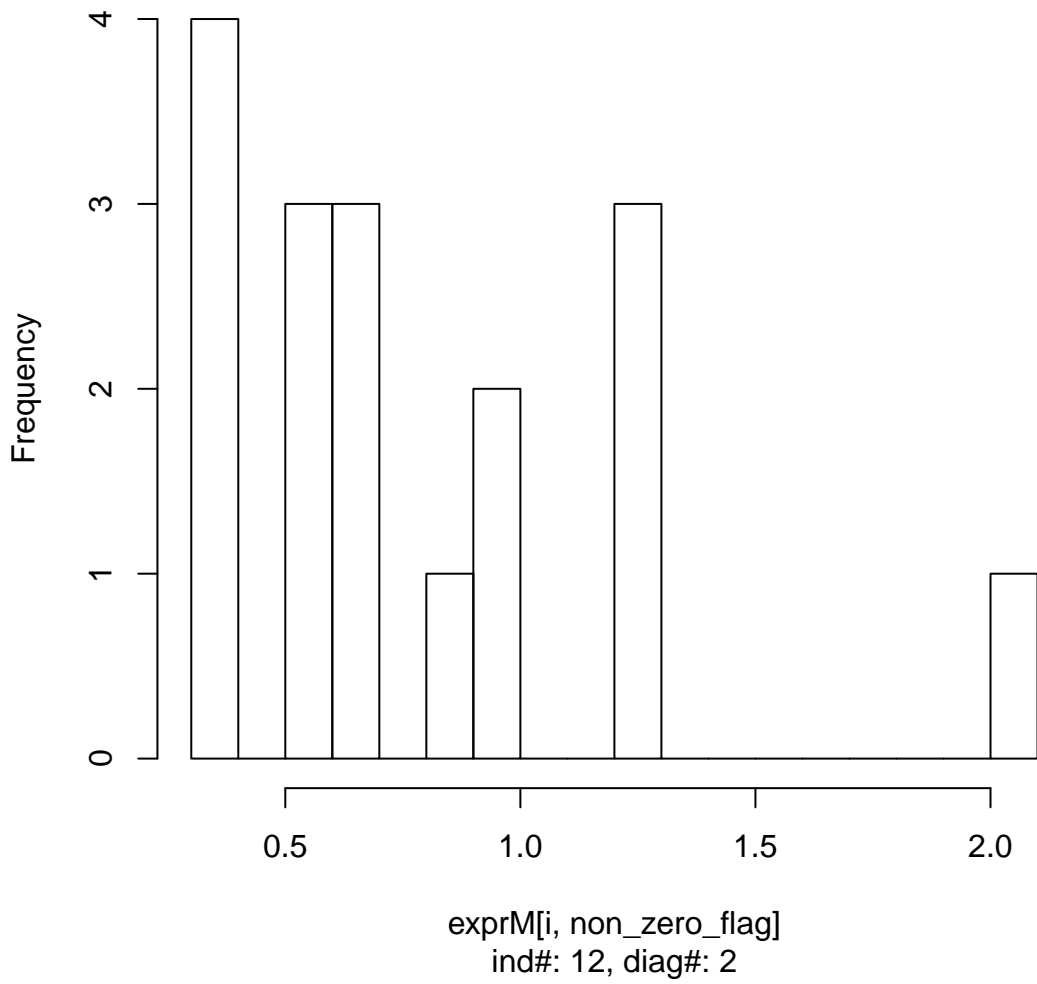




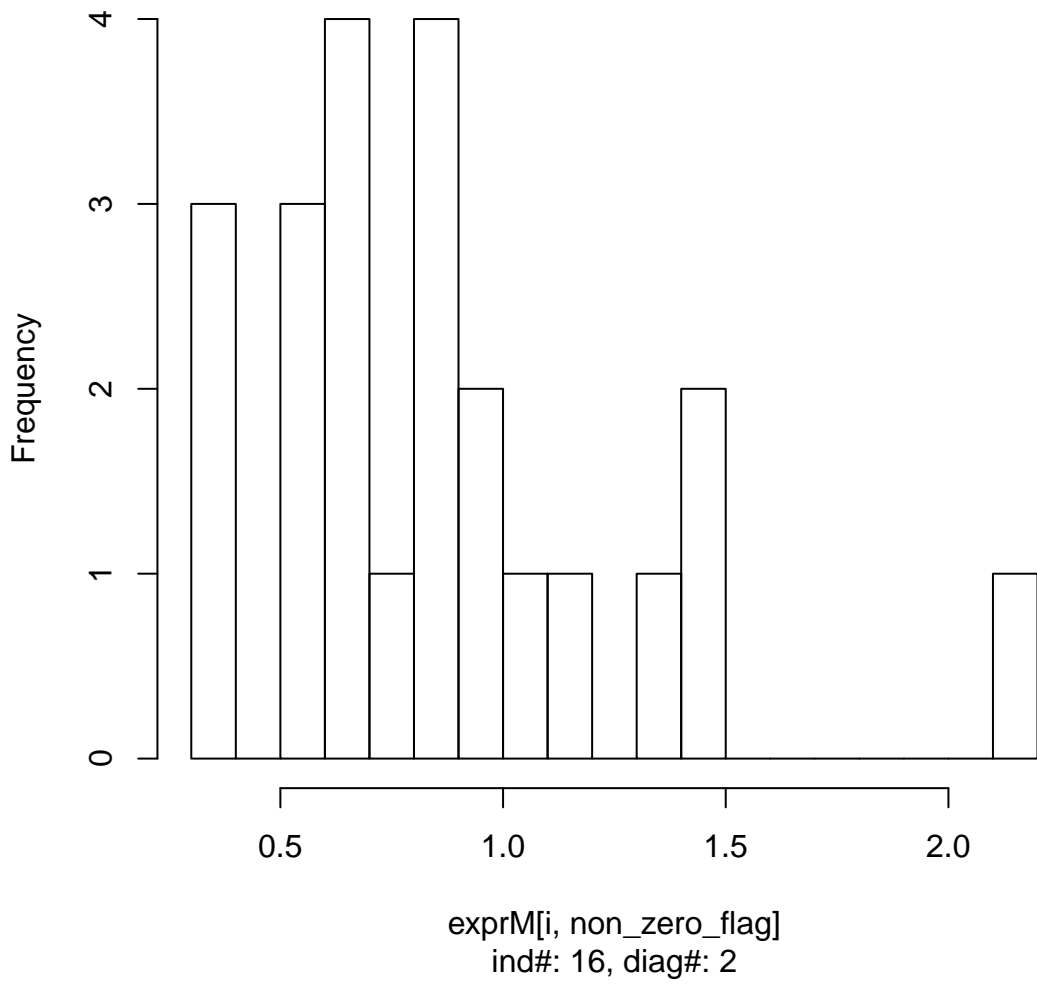
sig_KSgreater0.2: 3.079%, sig_KSless0.2: 29.253%



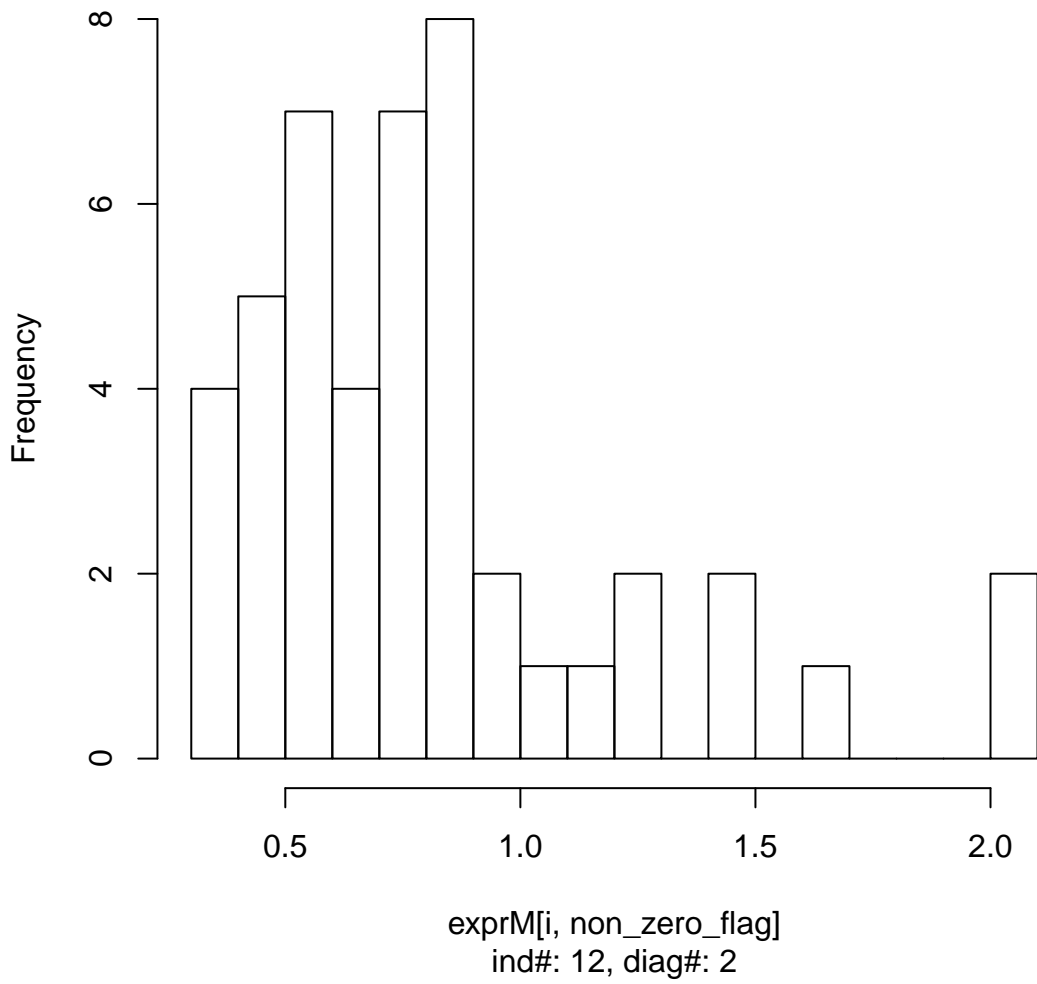
log expression of gene#1454, pval ob=0.9007, non-zero num=1



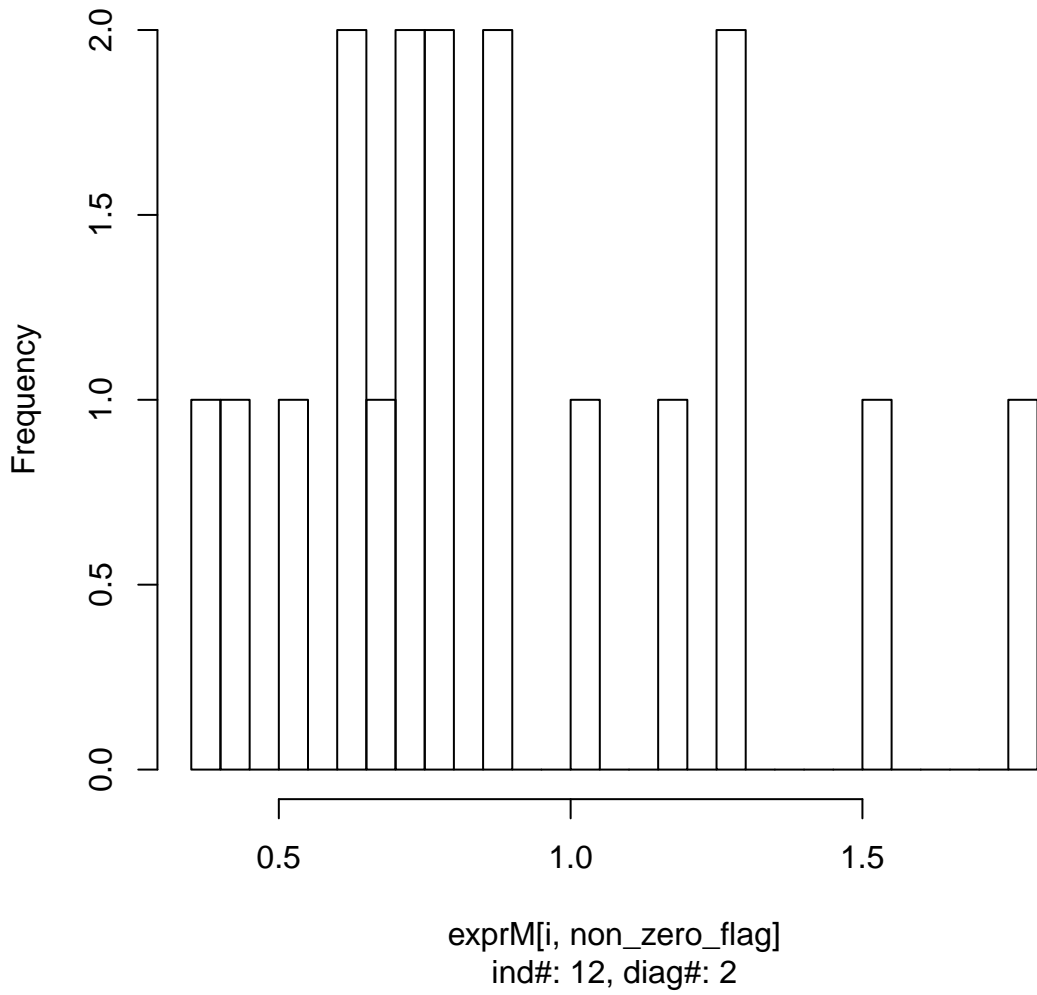
log expression of gene#2709, pval ob=0.1548, non-zero num=2



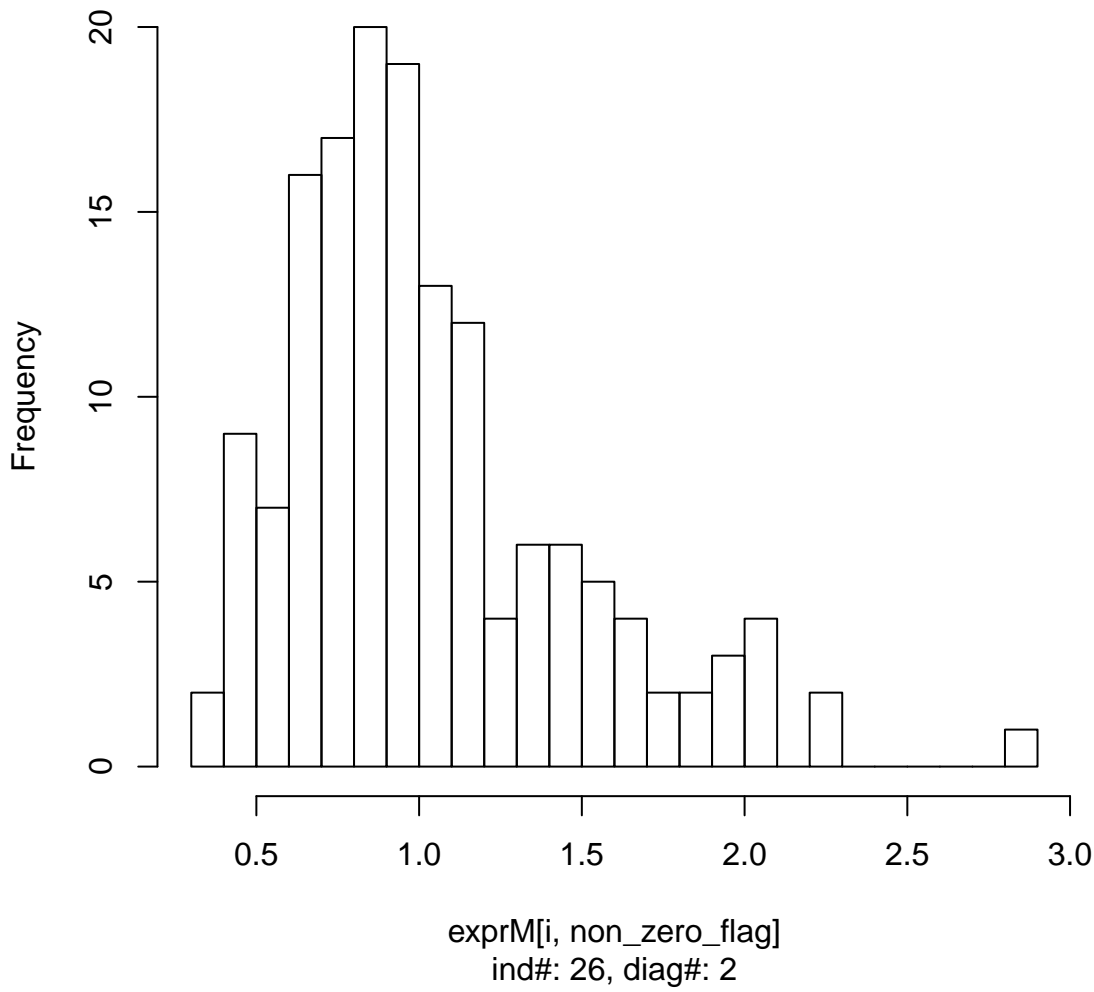
log expression of gene#561, pval ob=0.0824, non-zero num=4



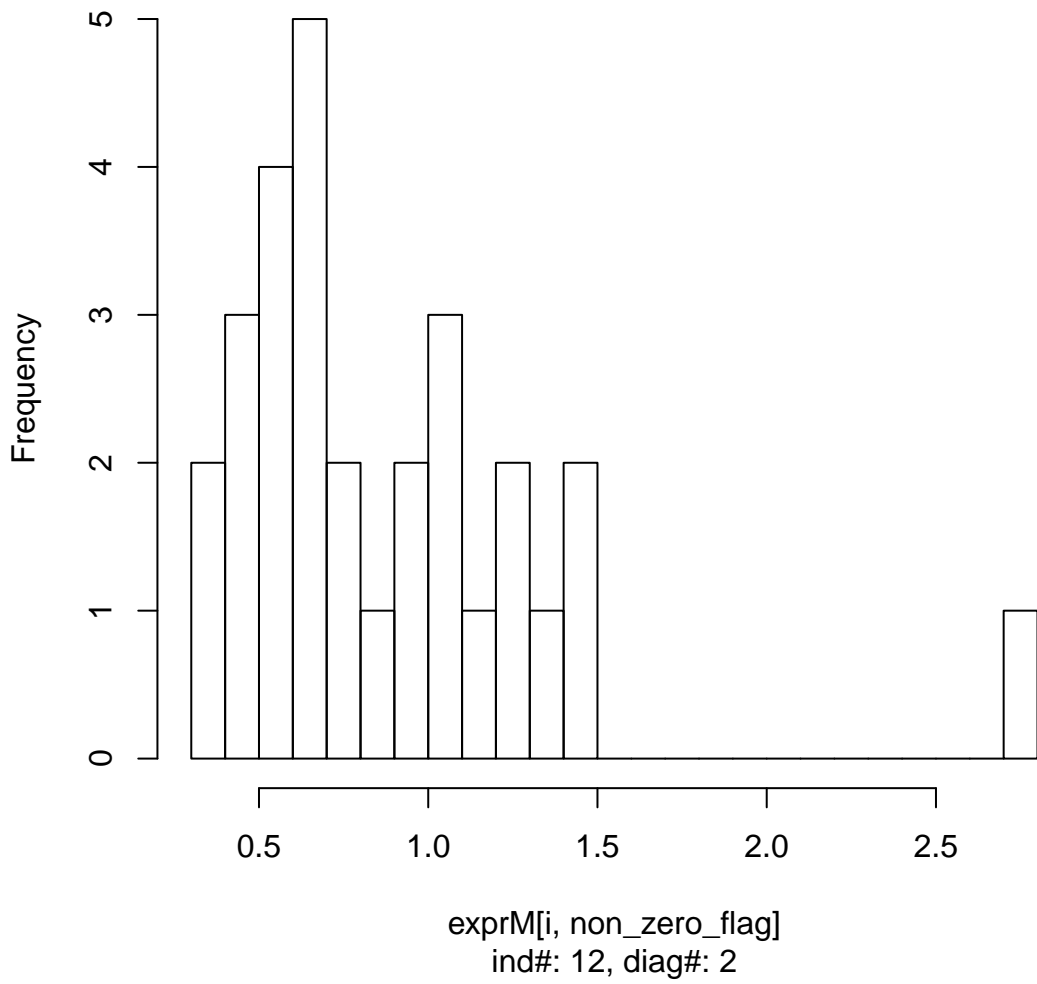
log expression of gene#2370, pval ob=0.042, non-zero num=1



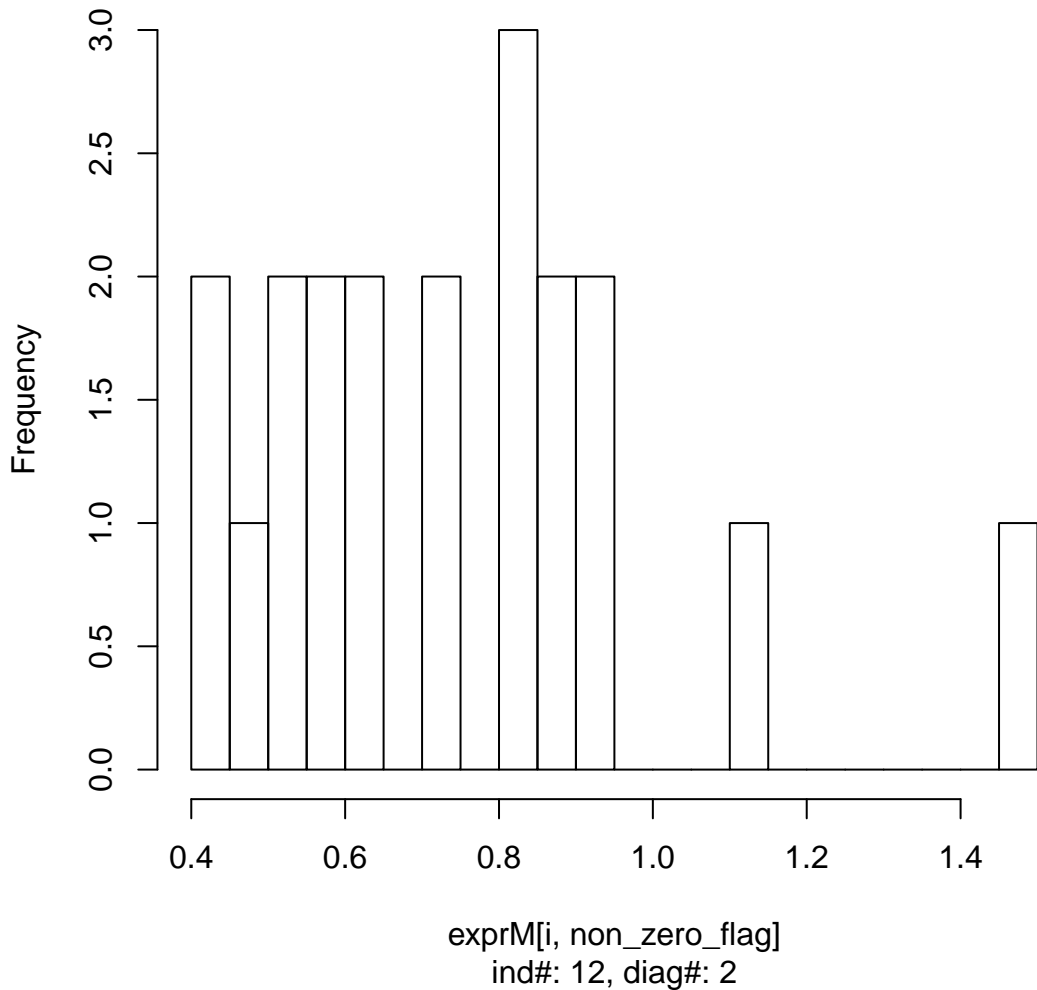
log expression of gene#861, pval ob=0.2108, non-zero num=15



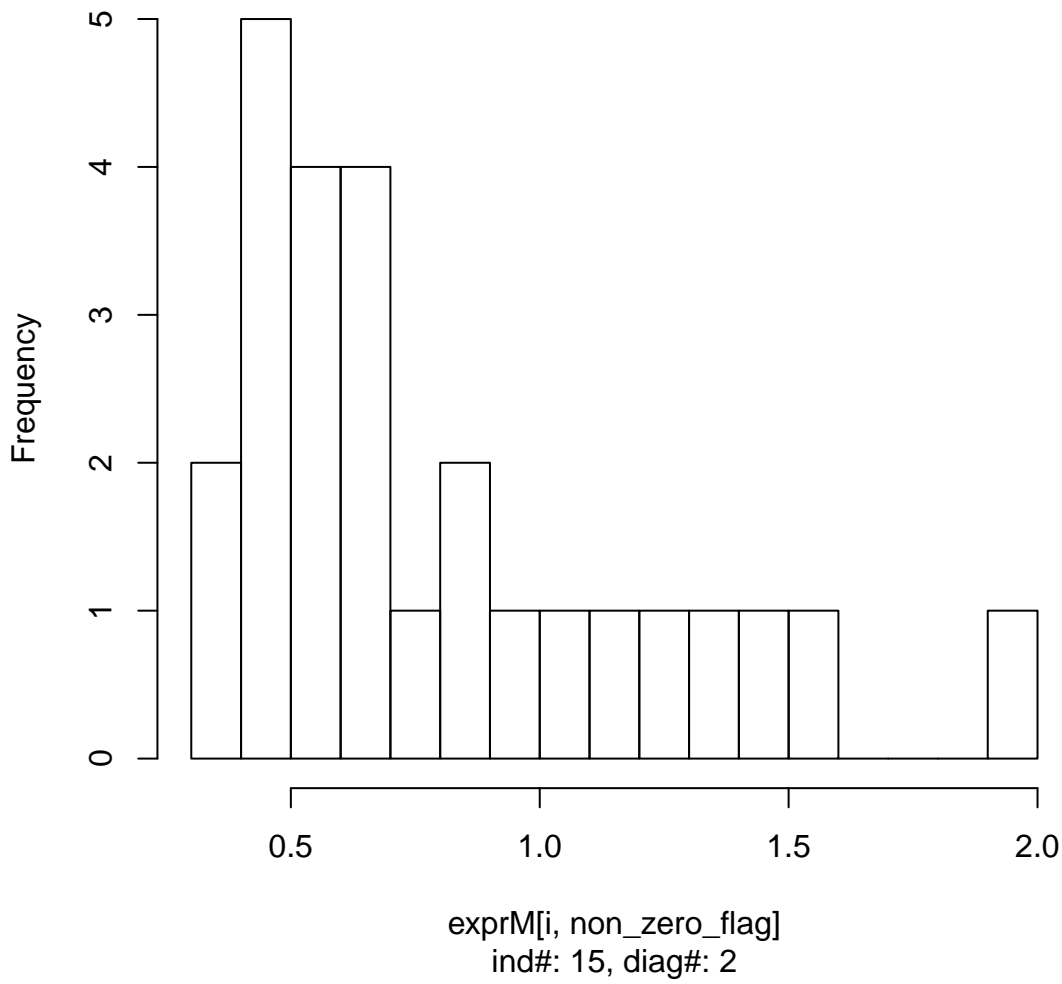
log expression of gene#1347, pval ob=0.8418, non-zero num=2



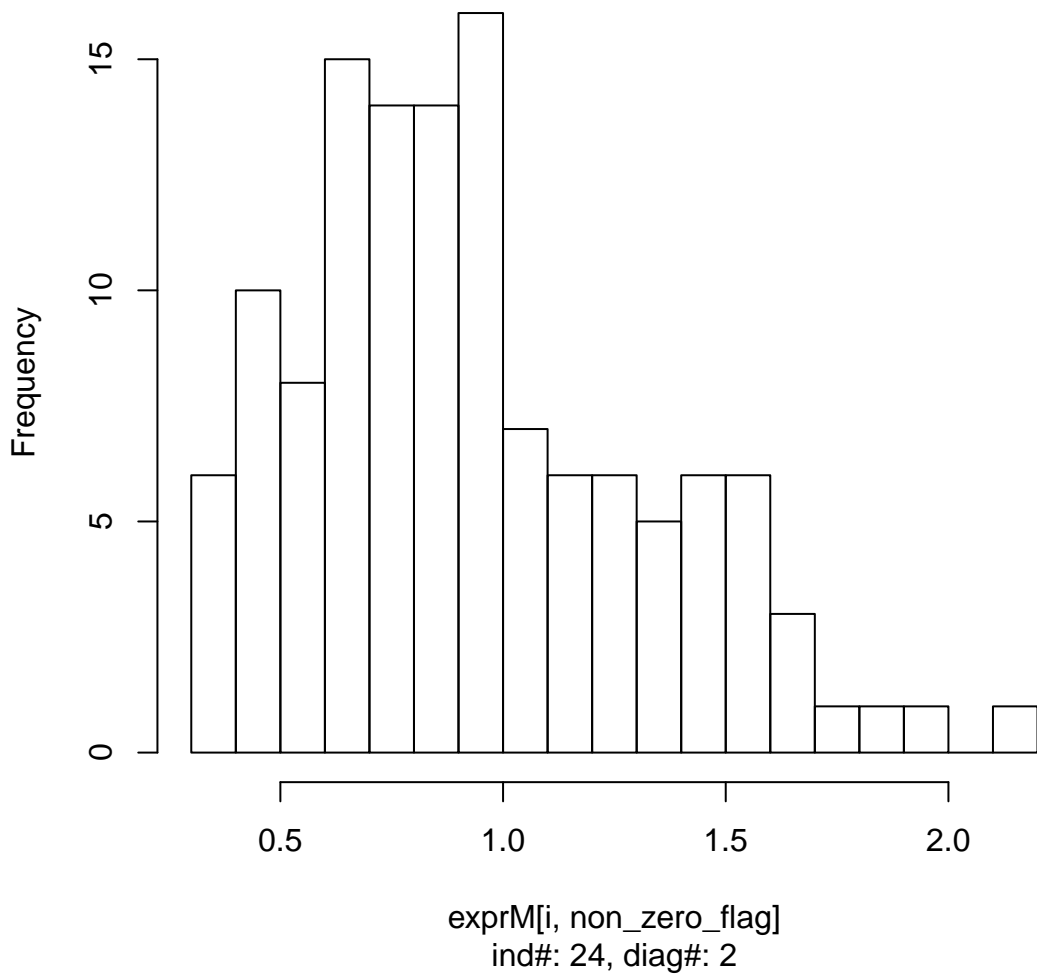
log expression of gene#2565, pval ob=0.6857, non-zero num=2



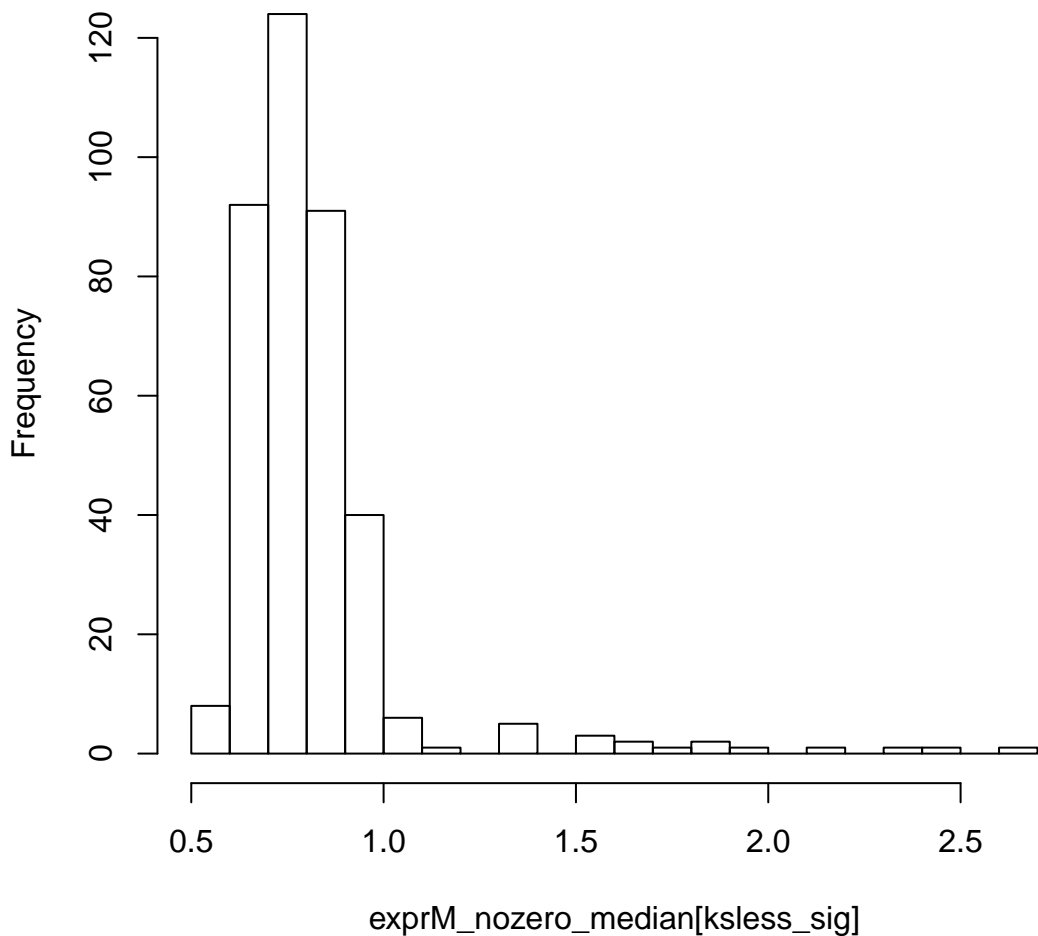
log expression of gene#559, pval ob=0.4357, non-zero num=2



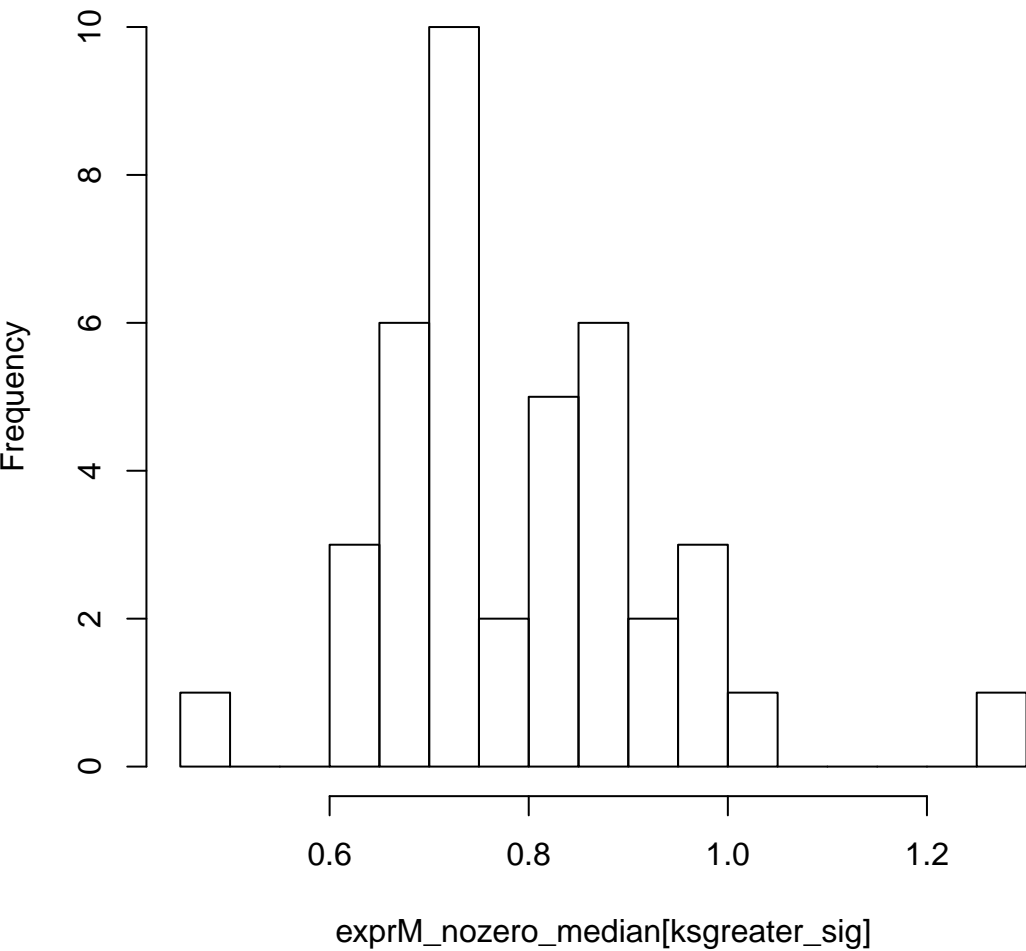
log expression of gene#193, pval ob=0.2757, non-zero num=12



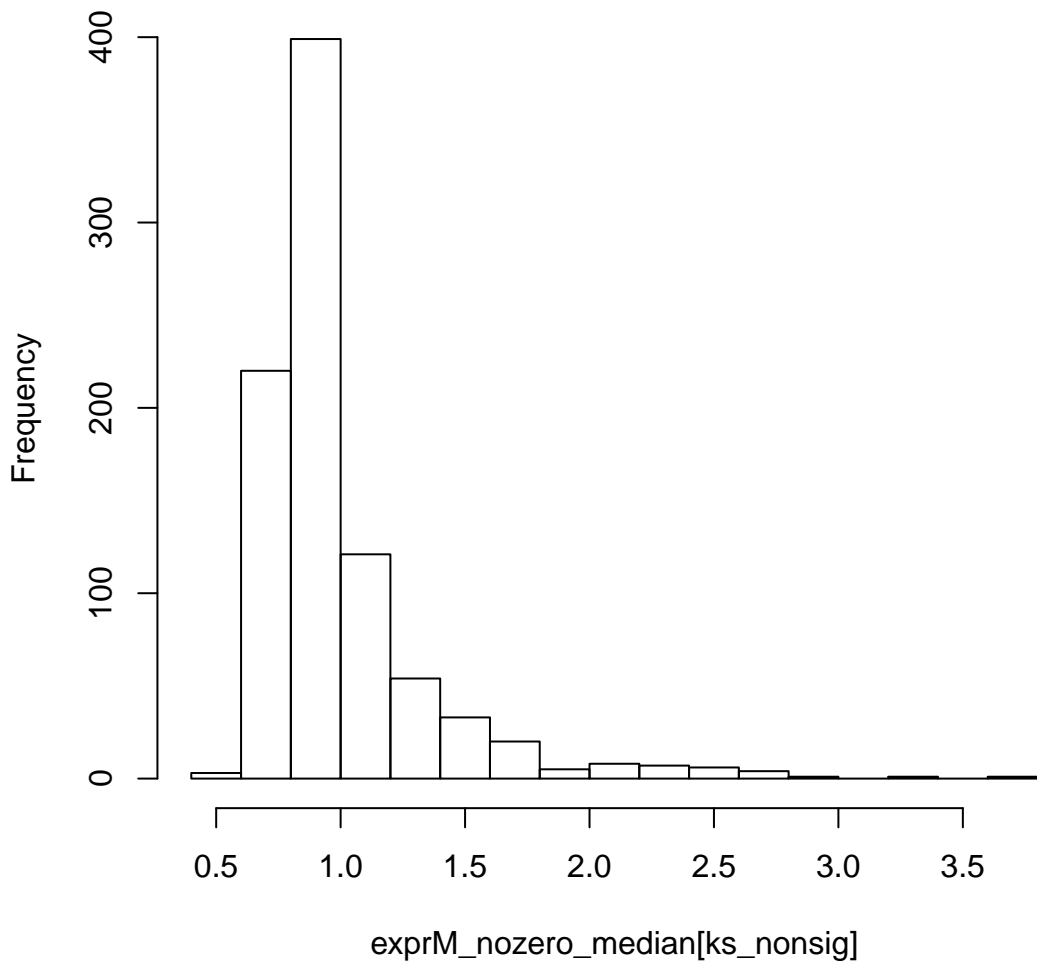
median of nozero log-expres of genes, pval1_rate<0.2,ksless s



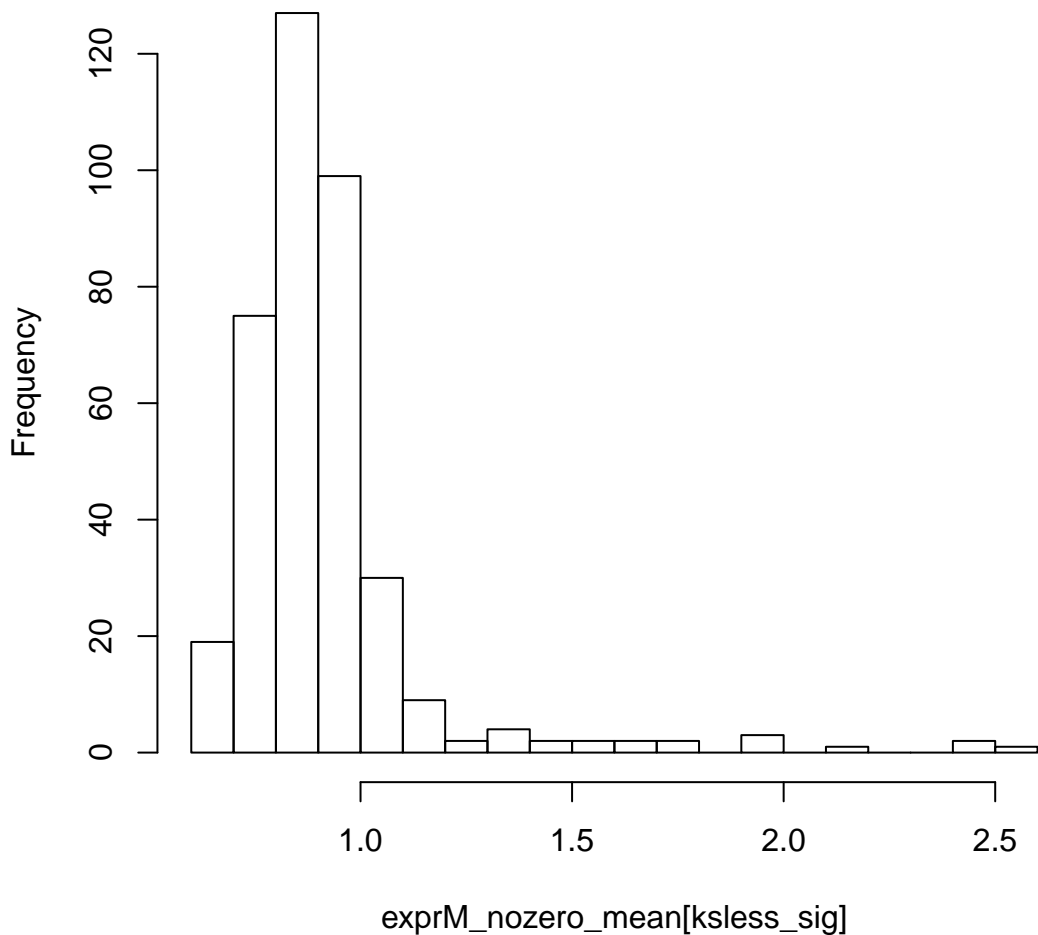
median of nozero log-express of genes,pval1_rate<0.2,ksgreater



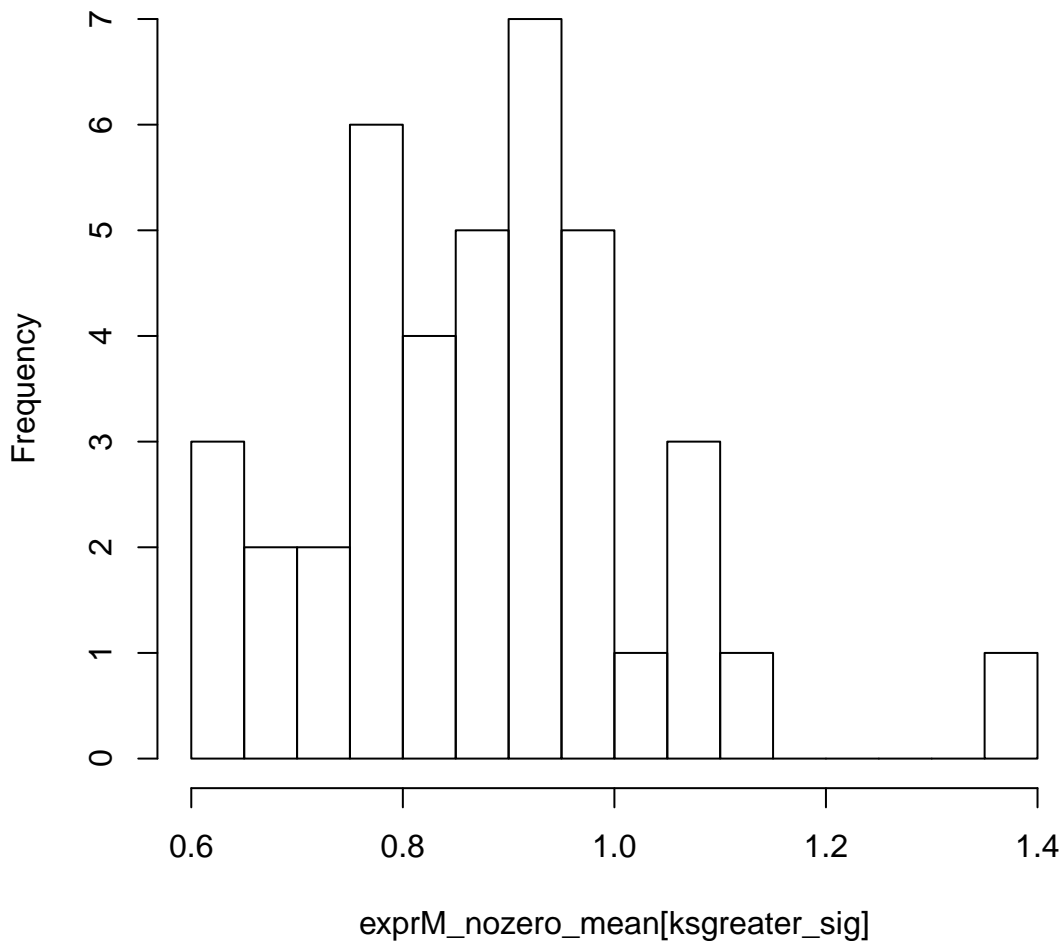
median of nozero log-express of genes,pval1_rate<0.2,ks no si



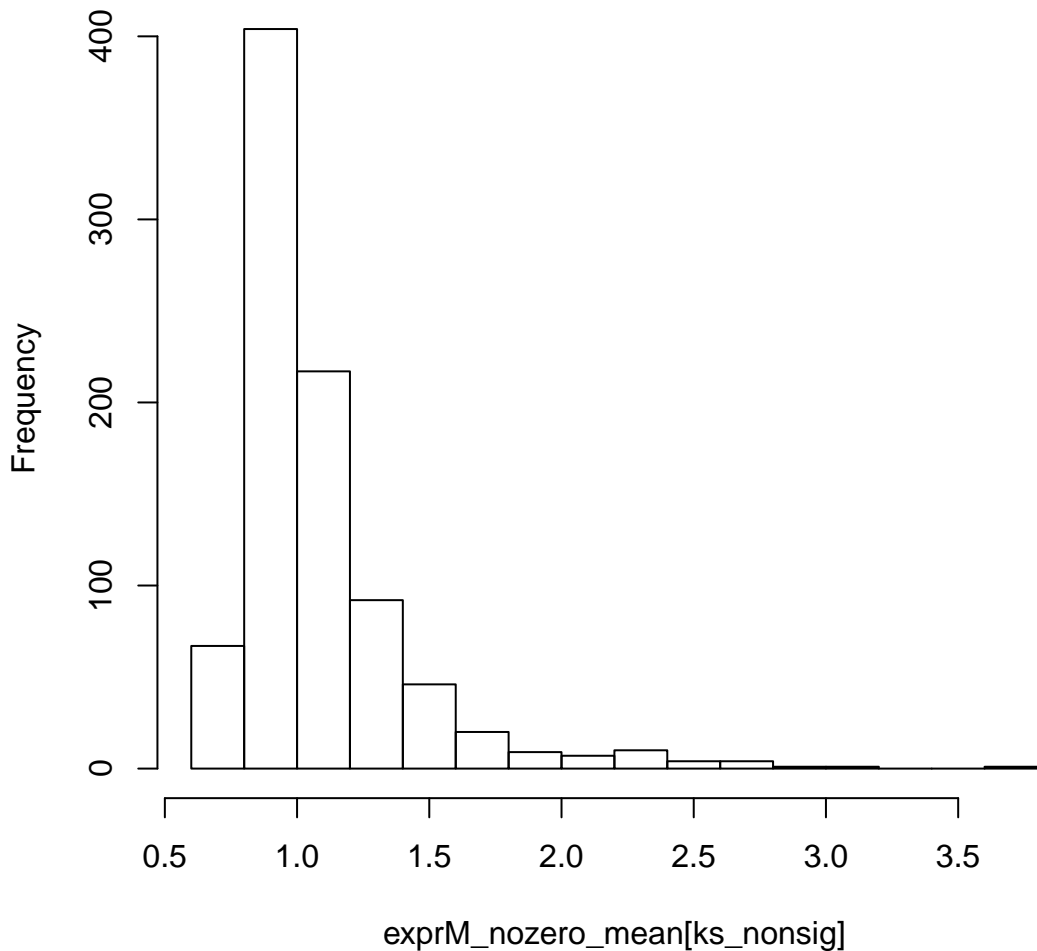
mean of nozero log-express of genes, pval1_rate<0.2,ksless sig



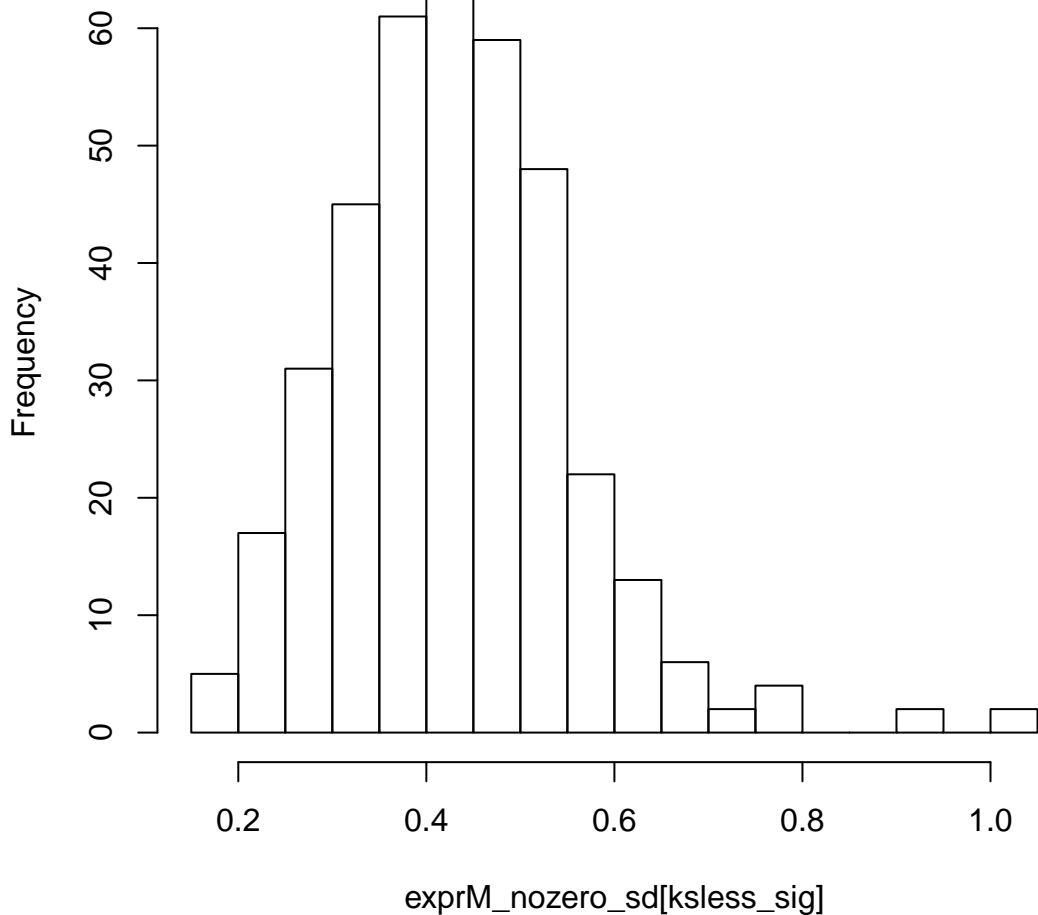
mean of nozero log-express of genes,pval1_rate<0.2,ksgreater s



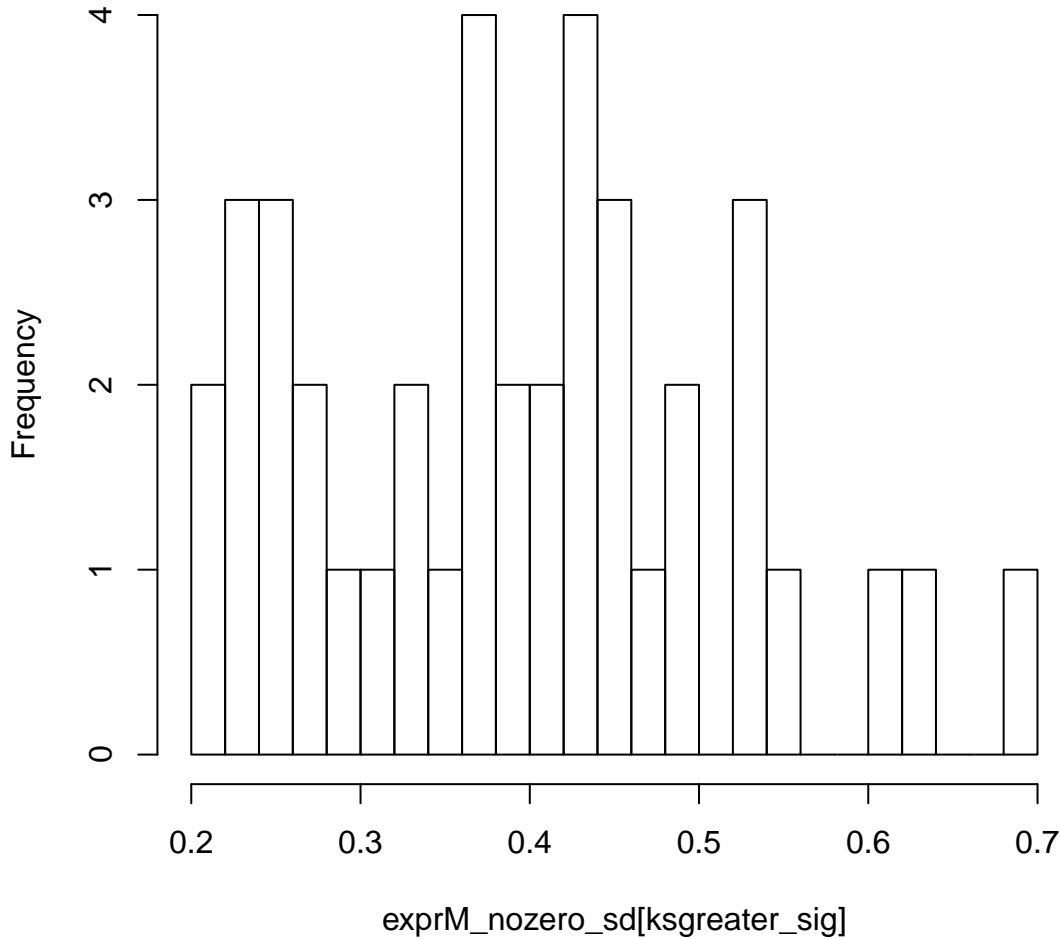
mean of nozero log-express of genes,pval1_rate<0.2,ks no sig



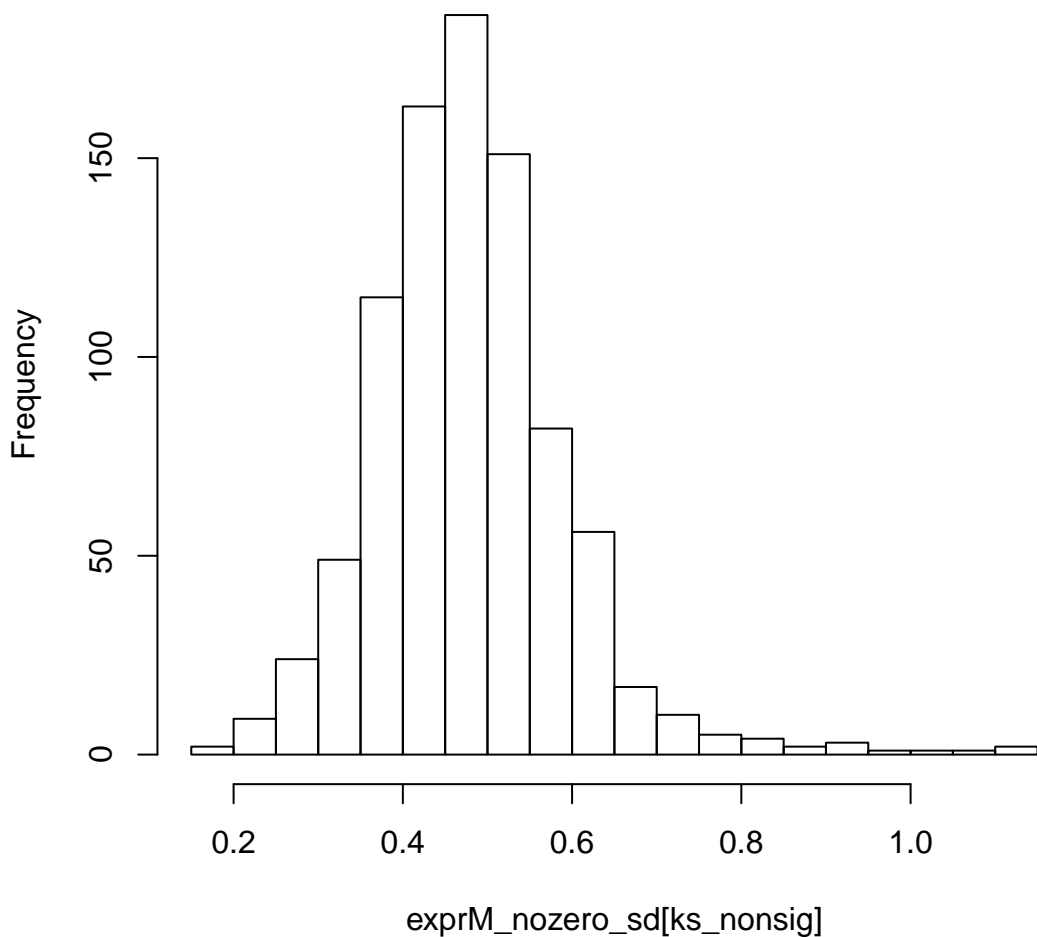
sd of nozero log-express of genes, pval1_rate<0.2,ksless sig



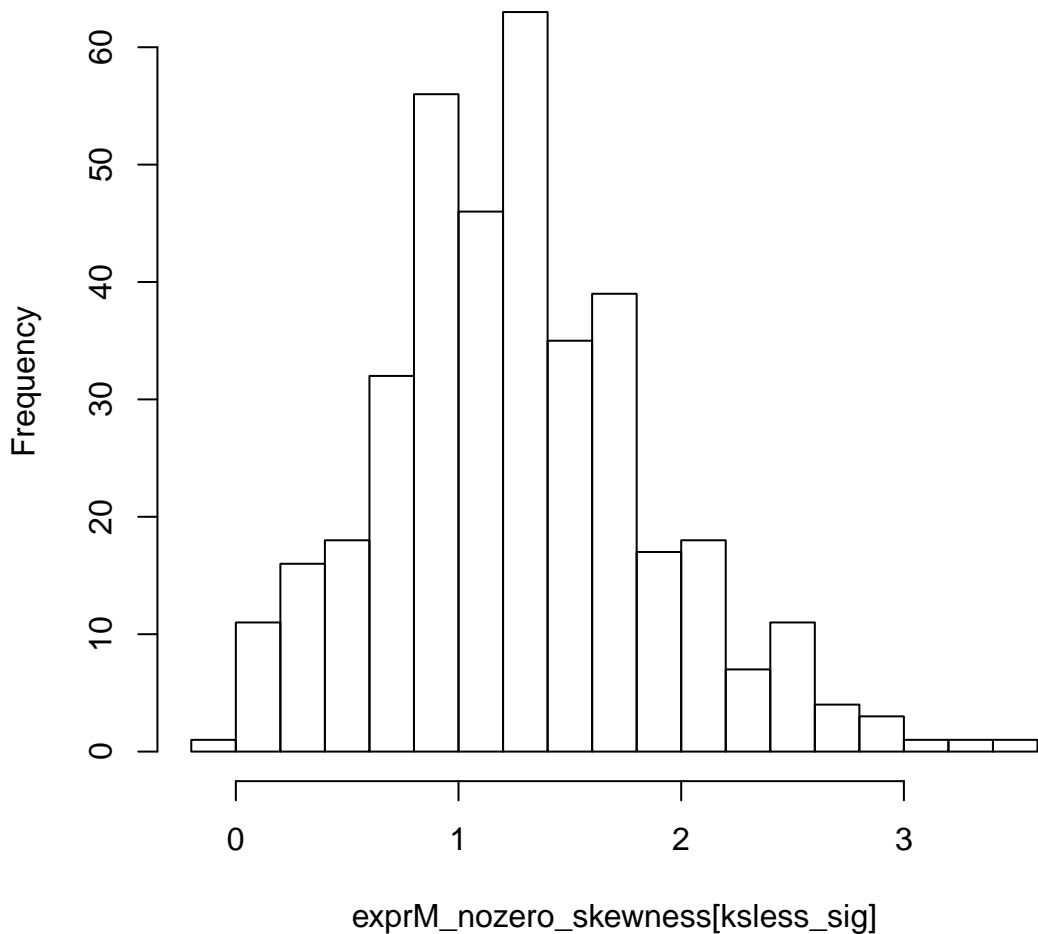
sd of nozero log-express of genes,pval1_rate<0.2,ksgreater sig



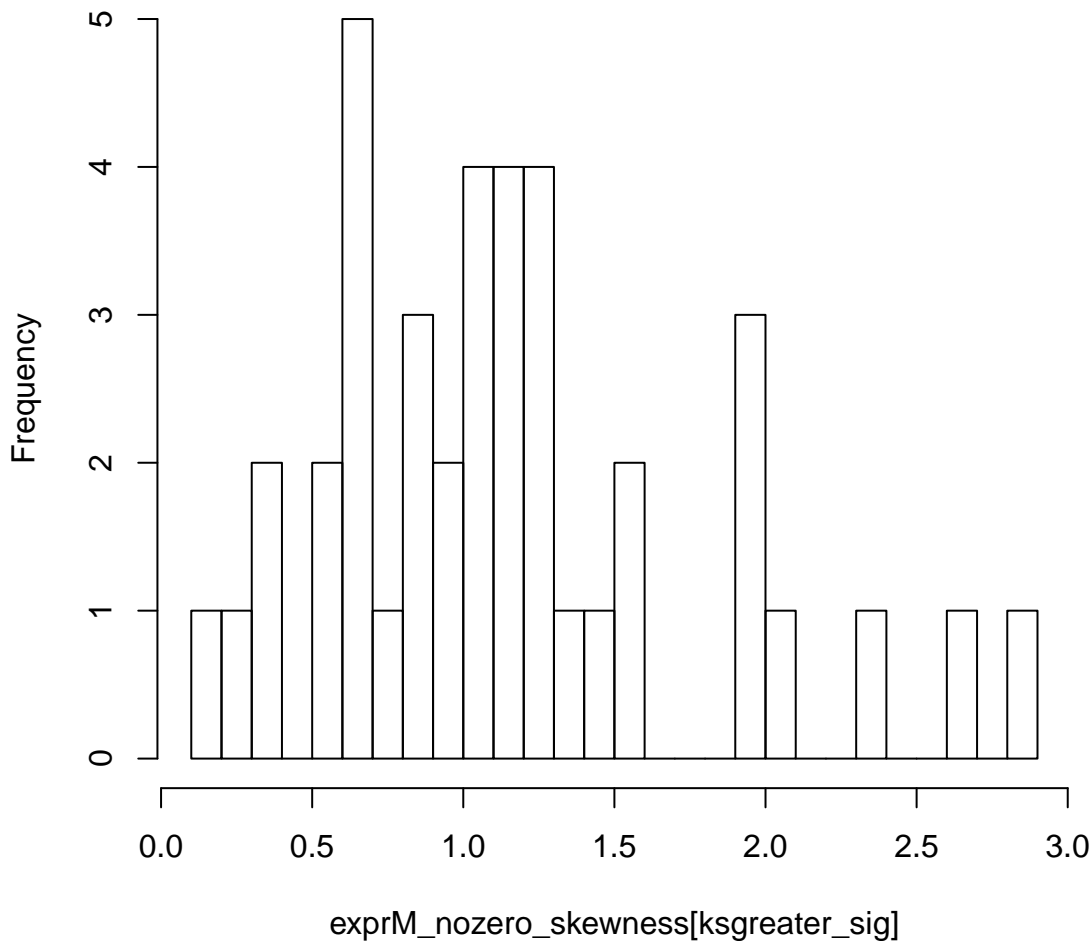
sd of nozero log-express of genes,pval1_rate<0.2,ks no sig



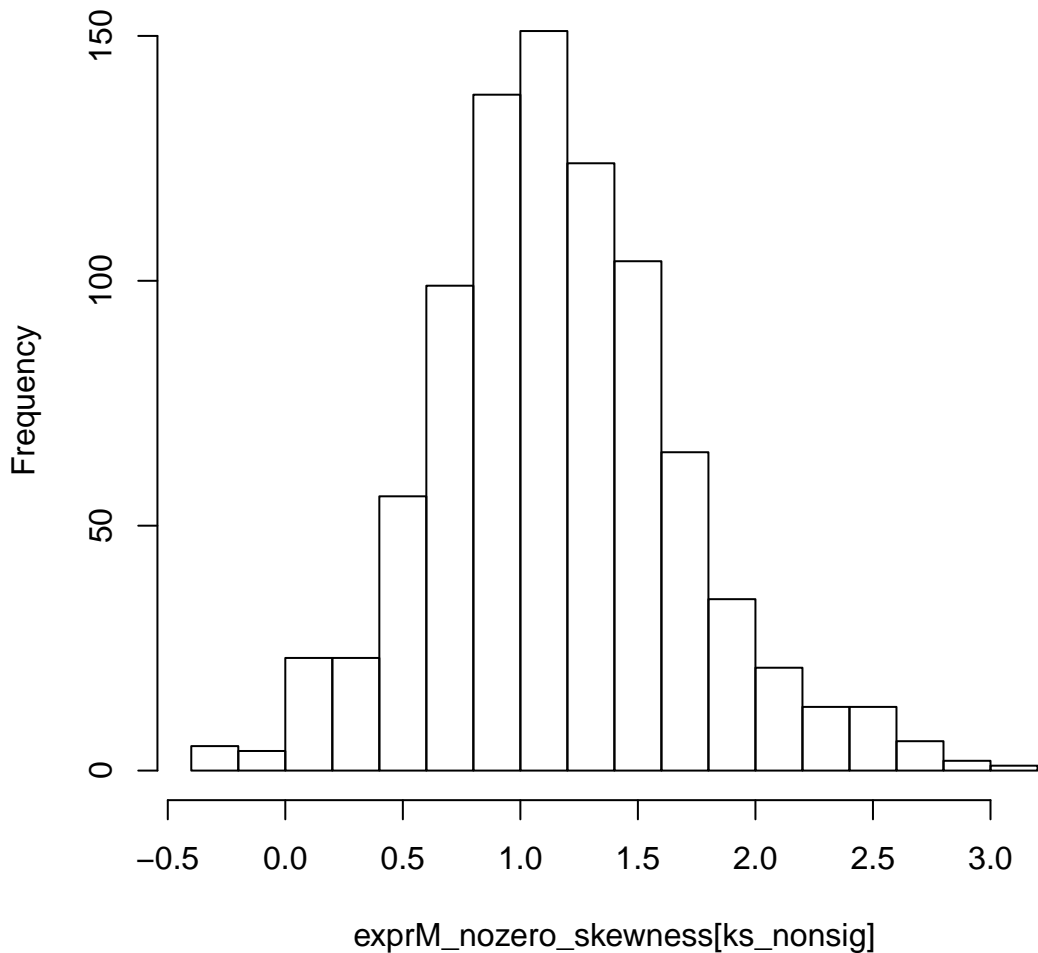
skewness of nozero log-express of genes, pval1_rate<0.2,ksless



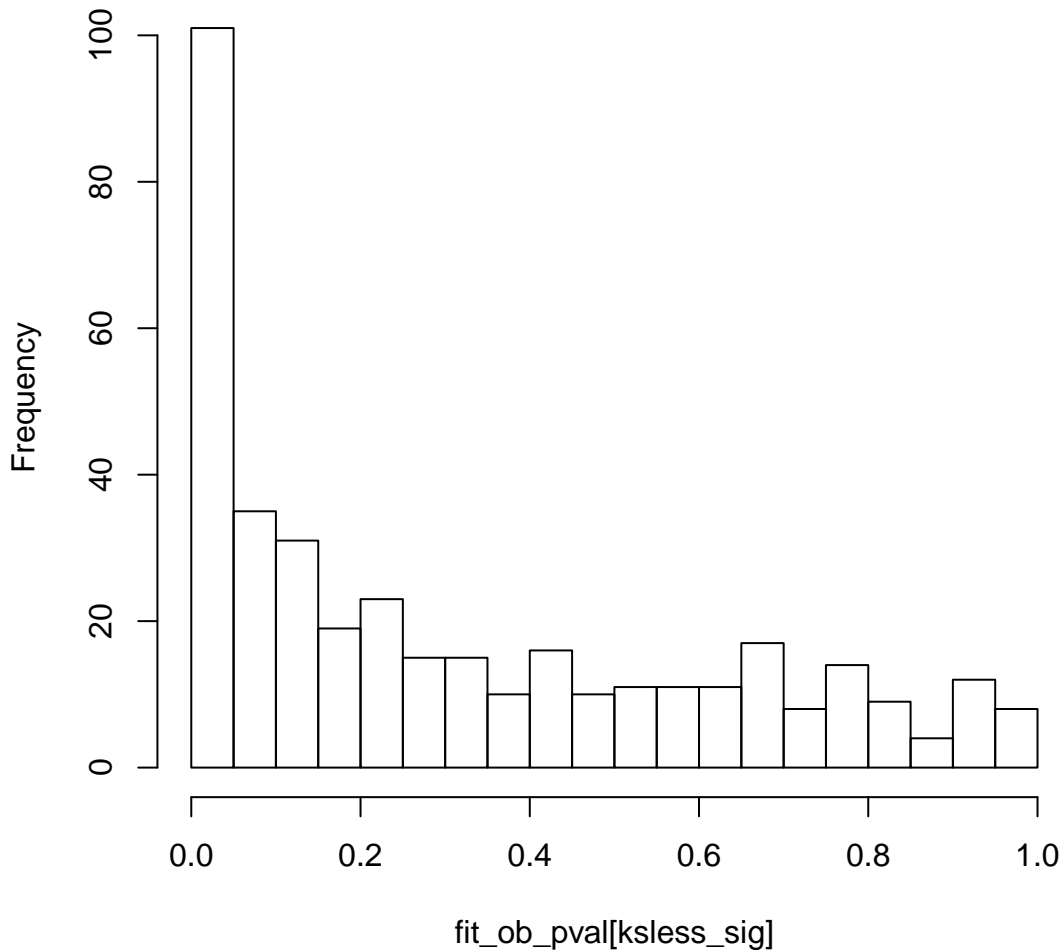
skewness of nozero log-express of genes,pval1_rate<0.2,ksgreate



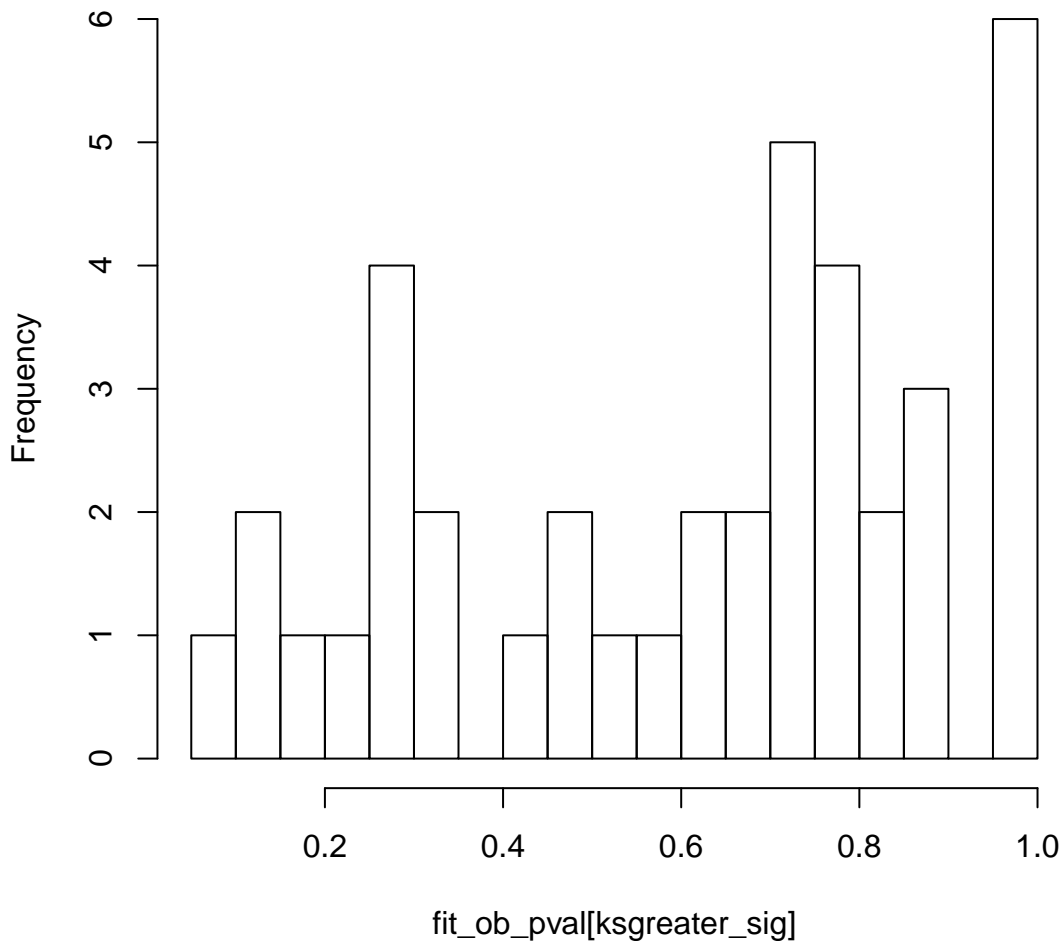
skewness of nozero log-express of genes,pval1_rate<0.2,ks no s



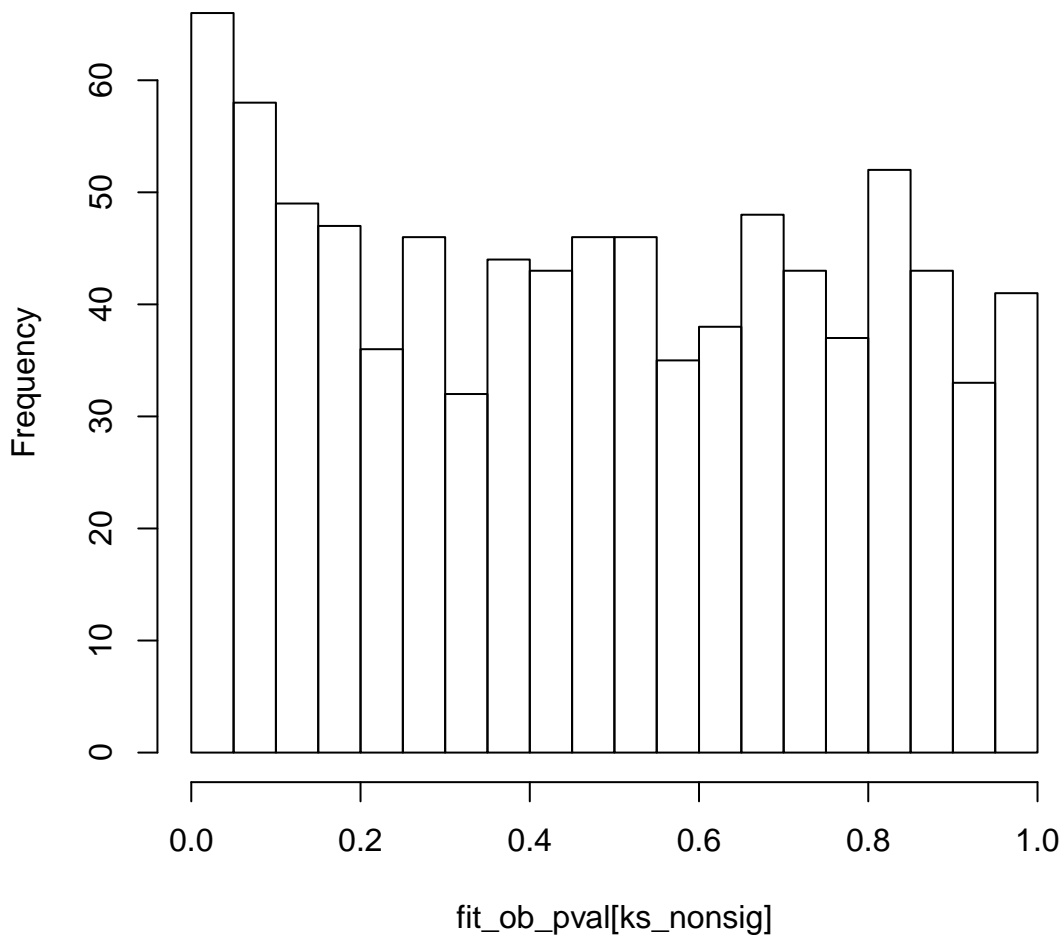
observed pvalues with pval1_rate<0.2,ksless sig



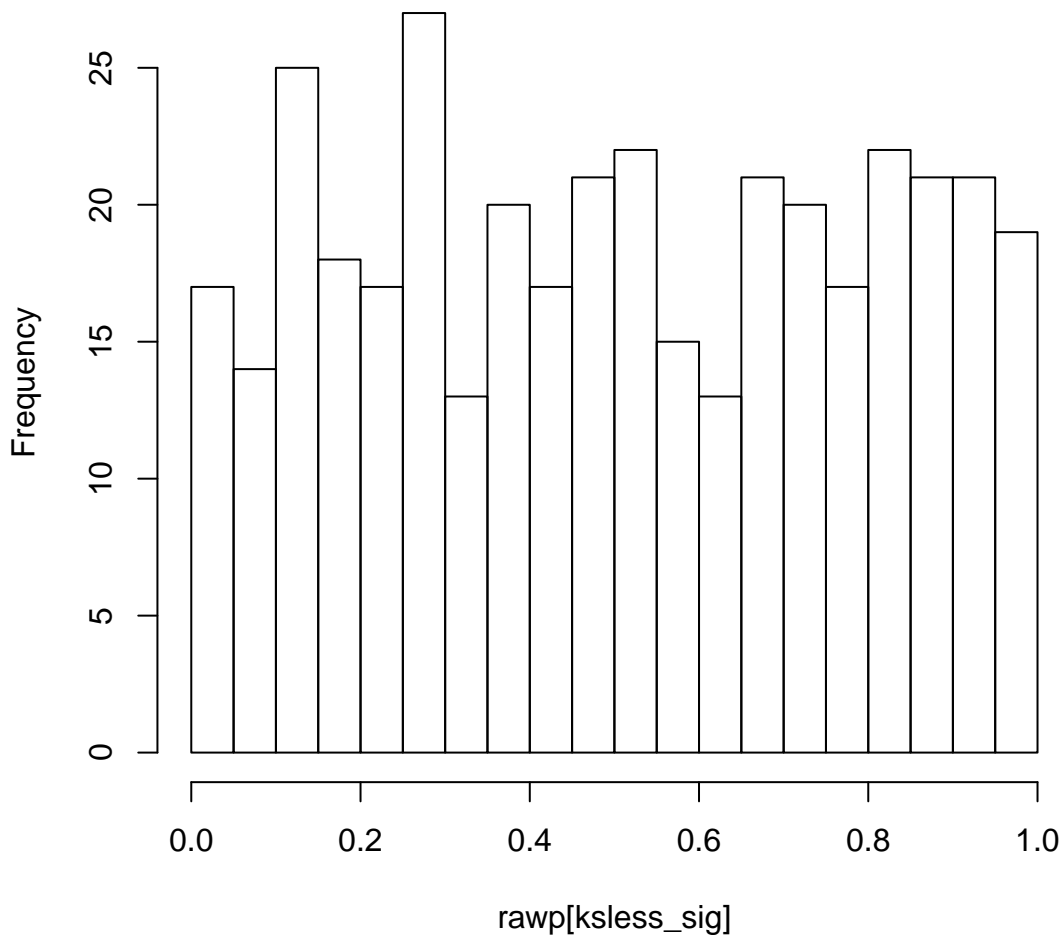
observed pvalues with pval1_rate<0.2,ksgreater sig



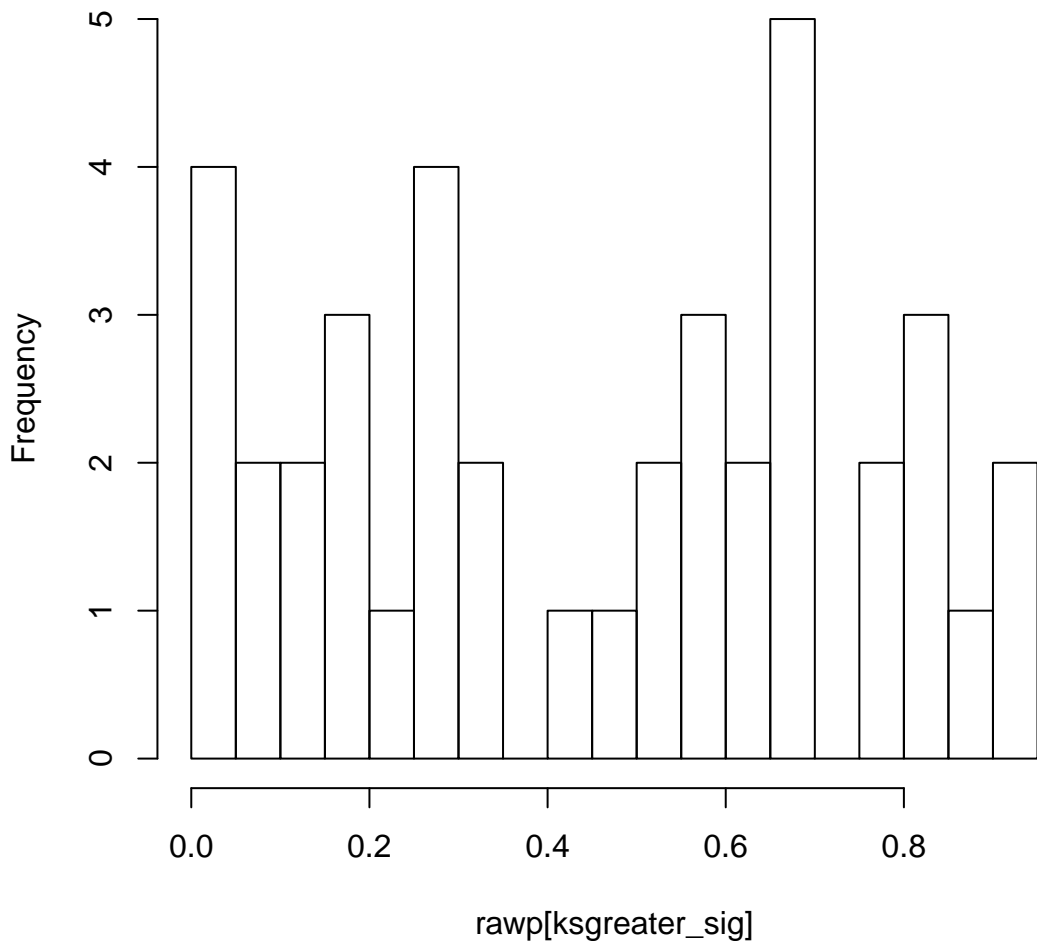
observed pvalues with pval1_rate<0.2,ks no sig



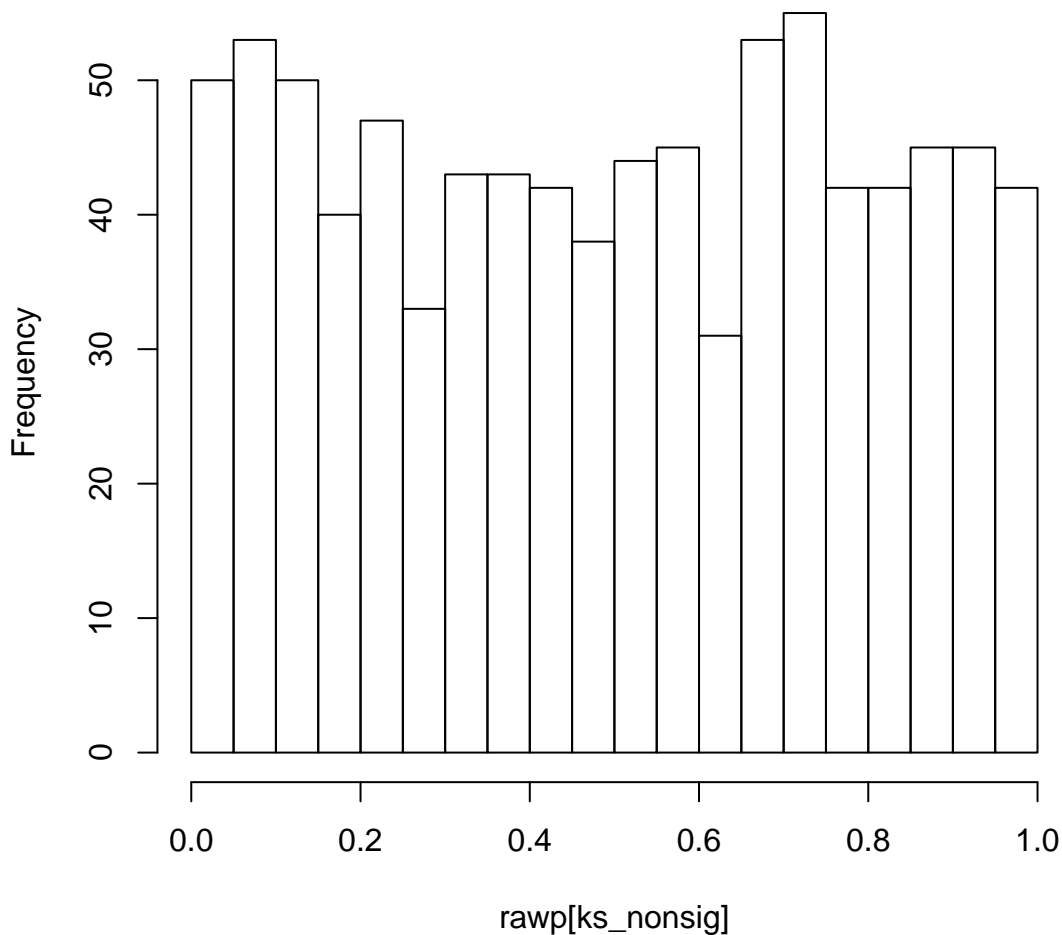
permutation pvalues with pval1_rate<0.2,ksless sig



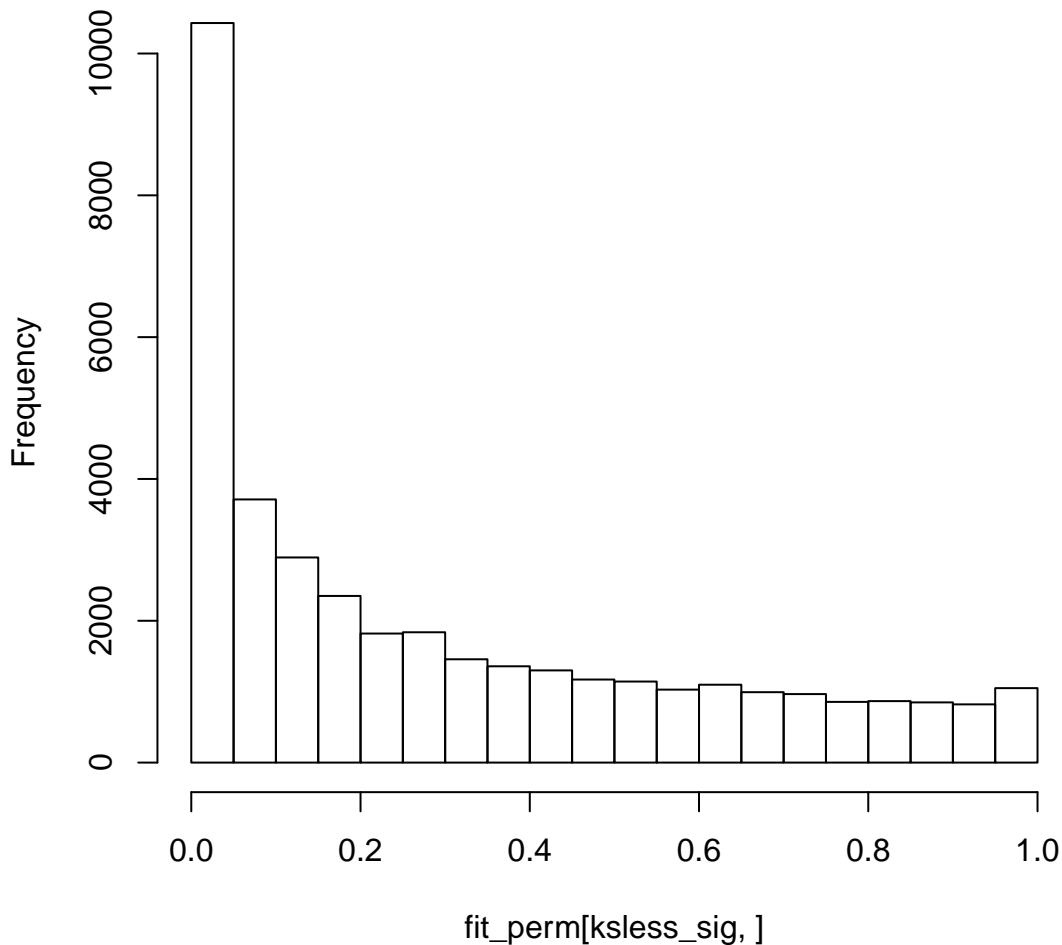
permutation pvalues with pval1_rate<0.2,ksgreater sig



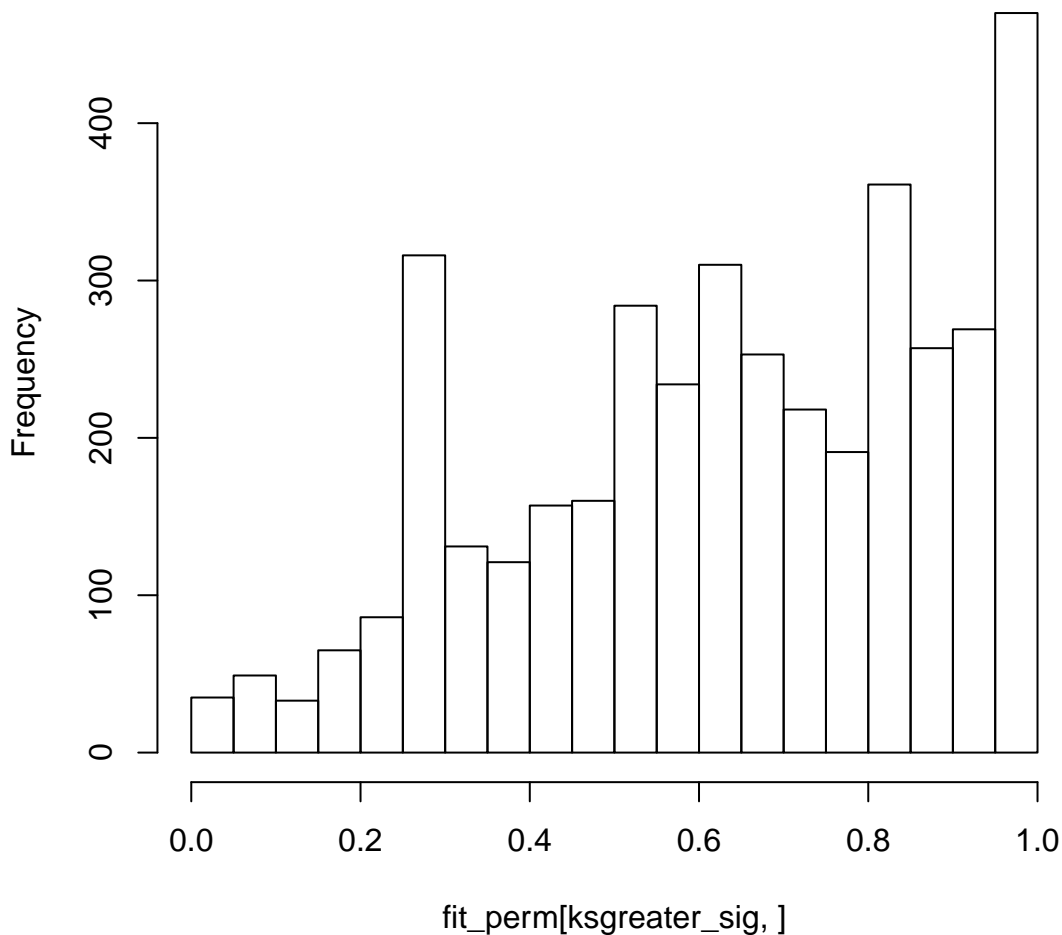
permutation pvalues with pval1_rate<0.2,ks no sig



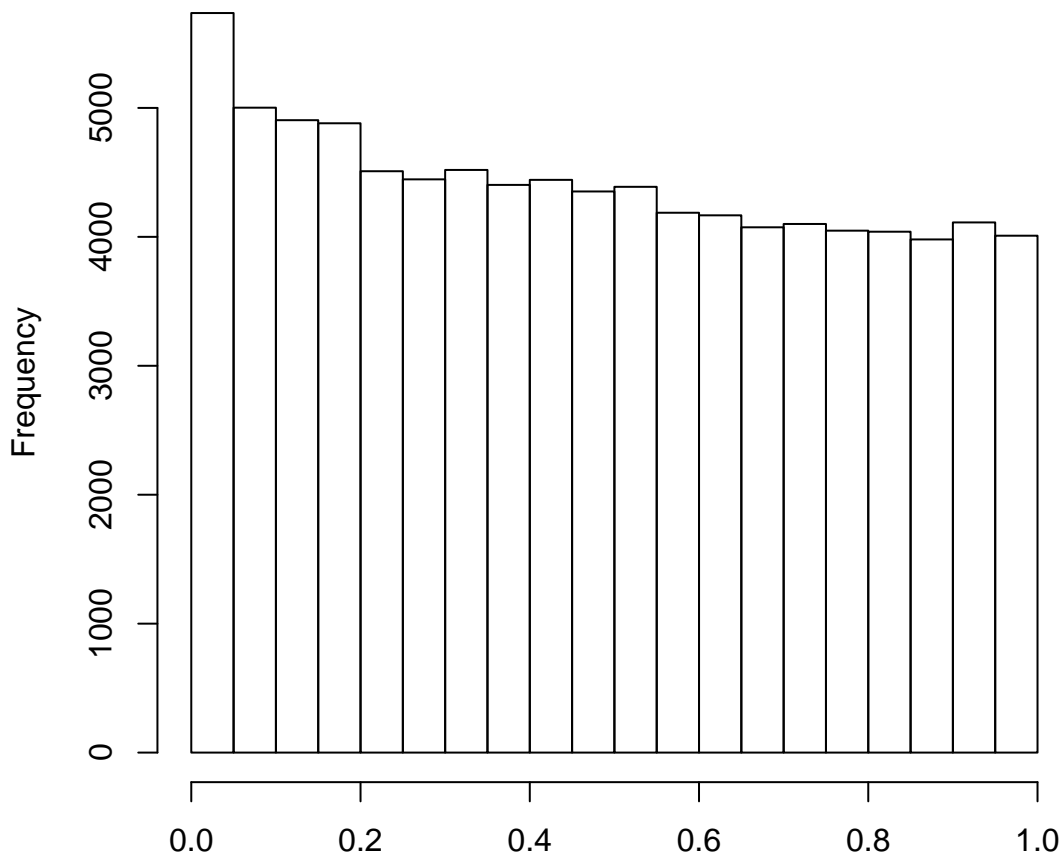
pvalues from permutation data with pval1_rate<0.2,ksless sig



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,]`