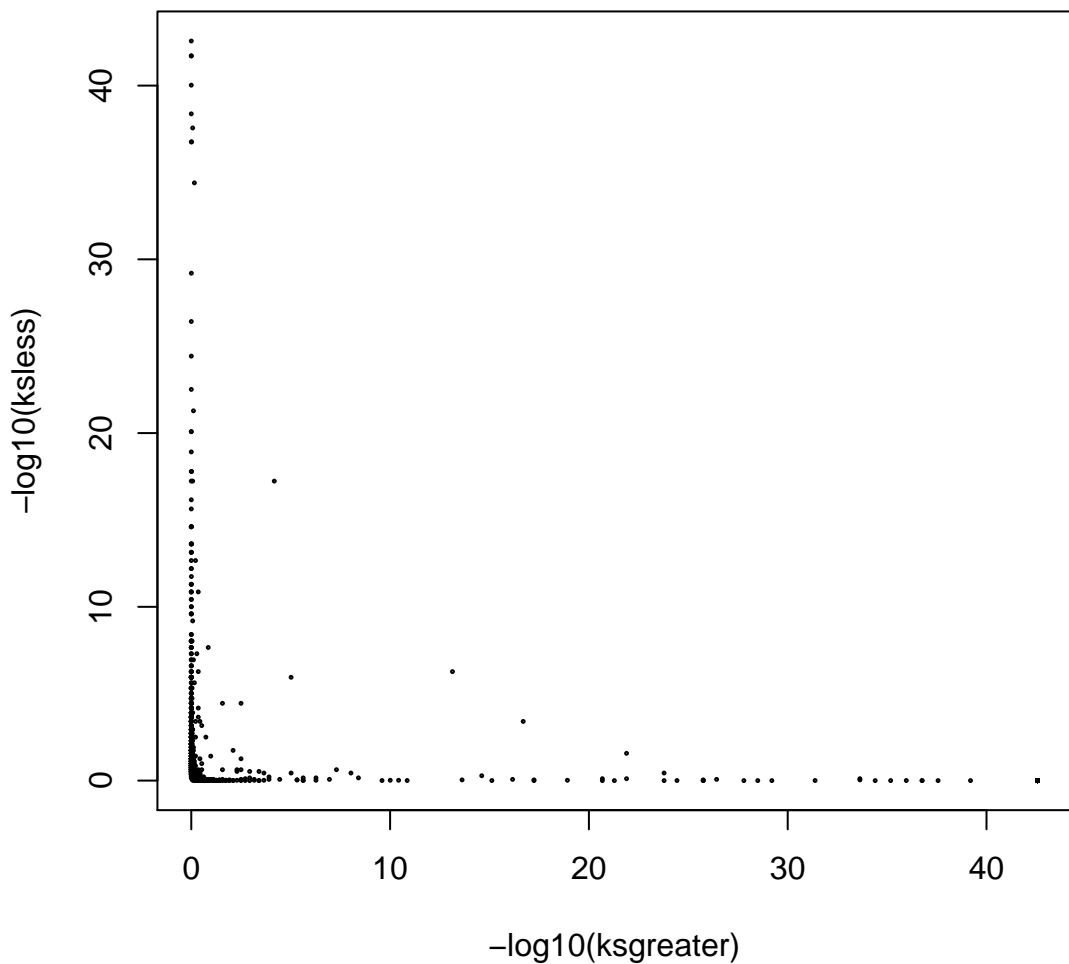
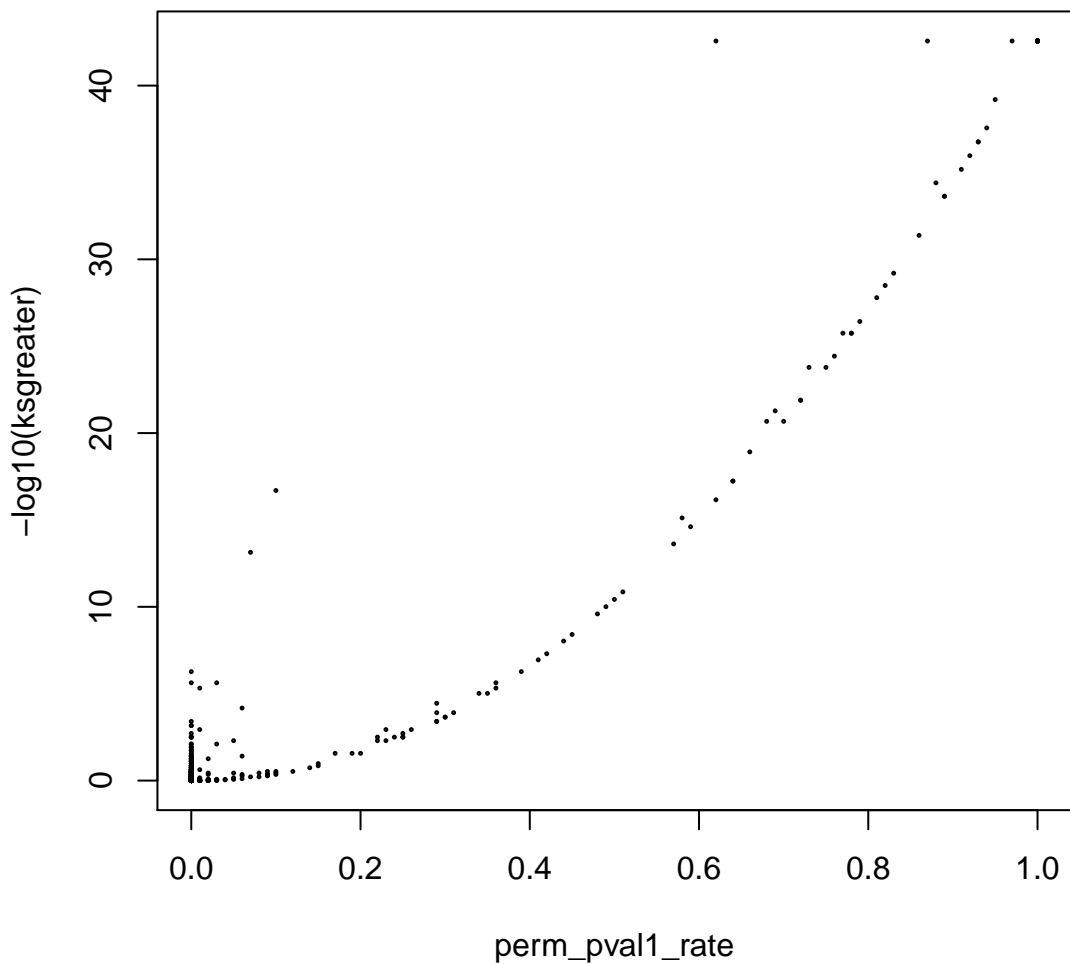
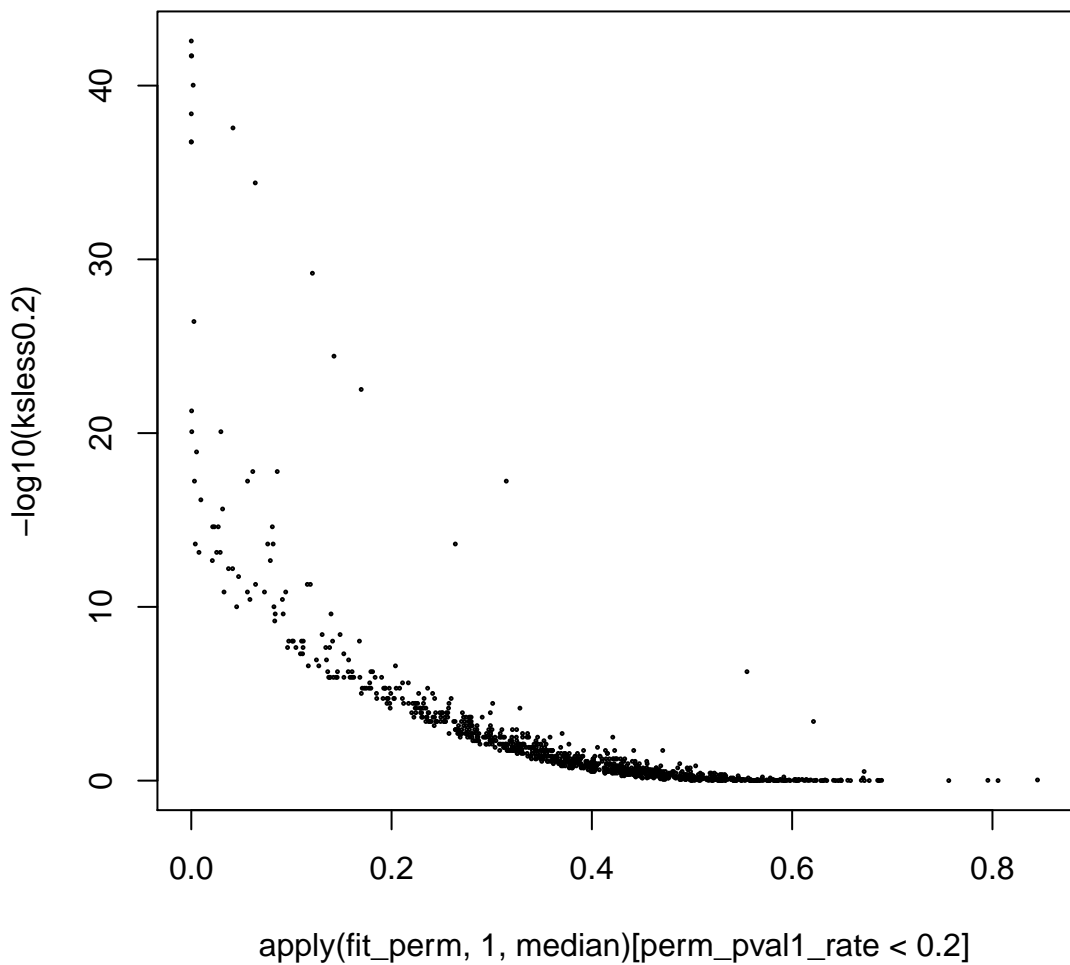


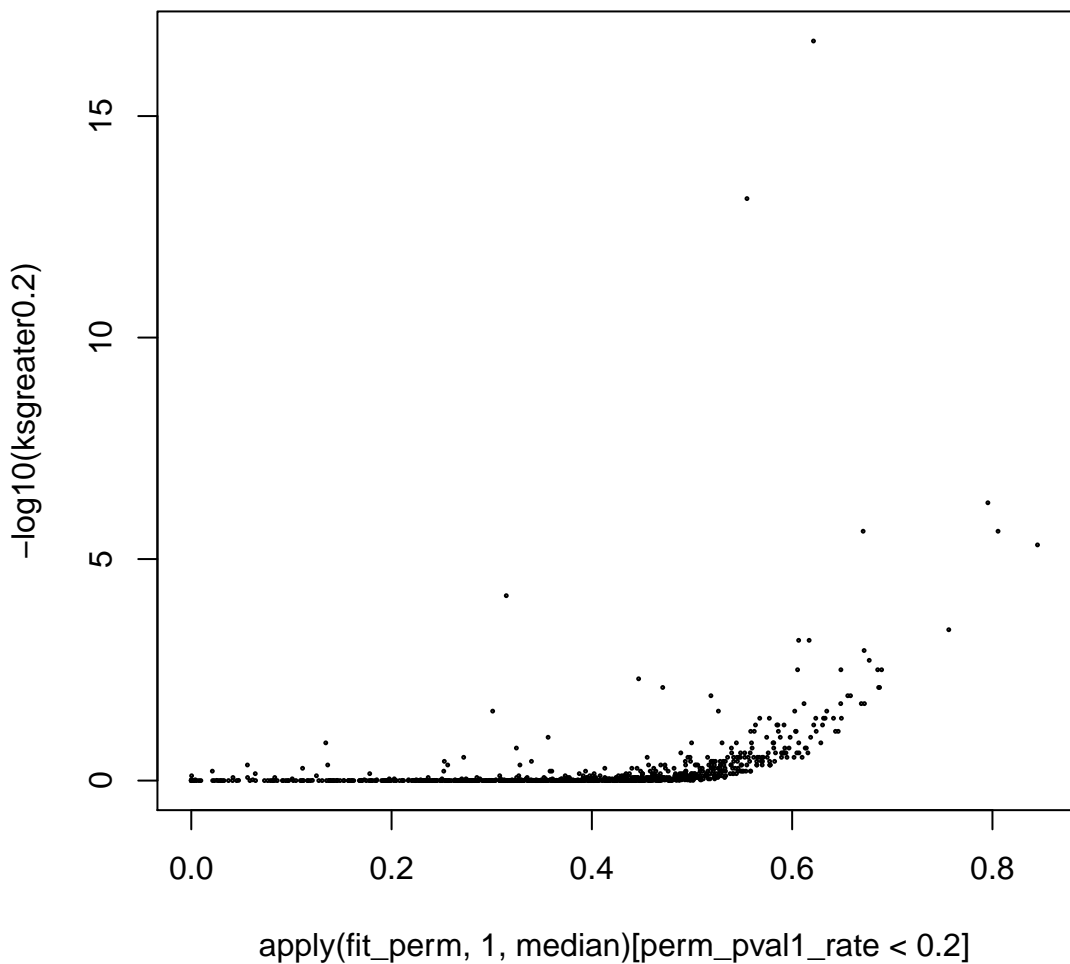
sig_KSgreater: 66.167%, sig_KSless: 10.467%



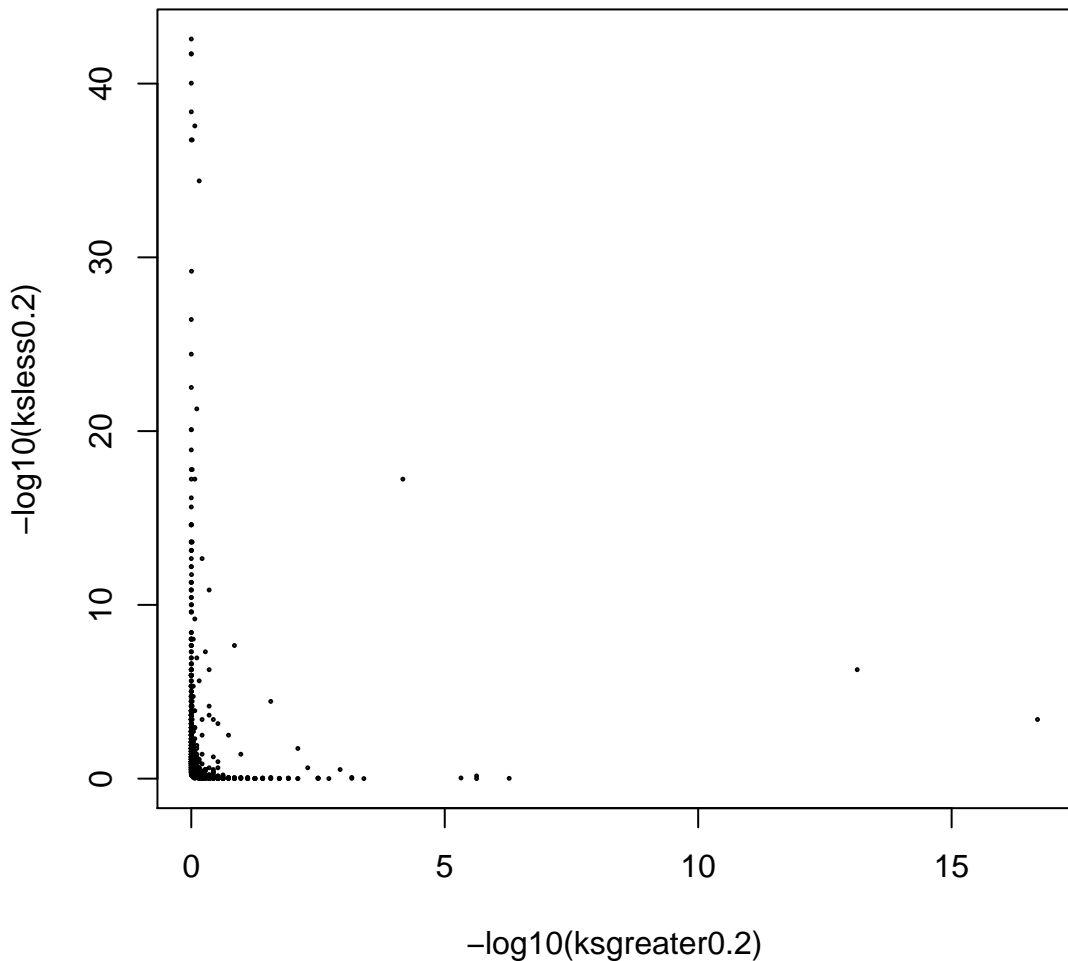
cor: 0.998



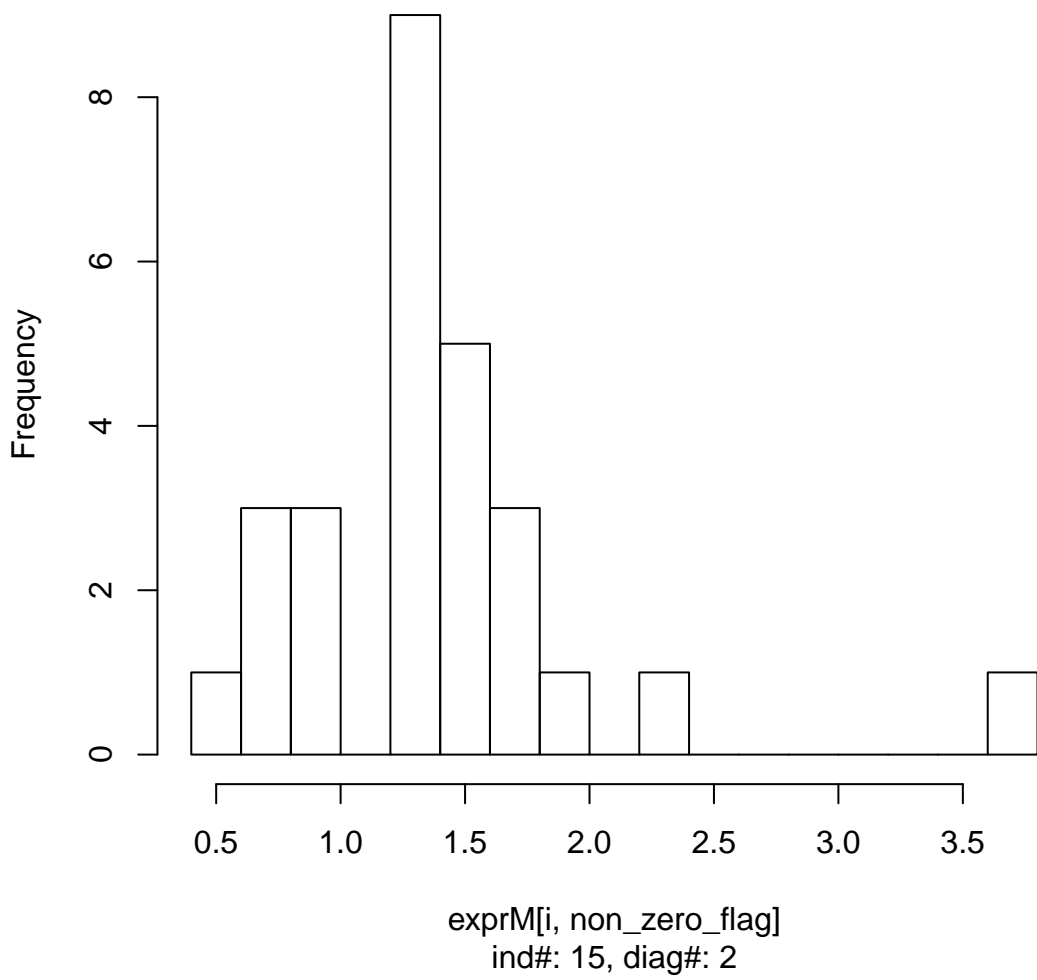




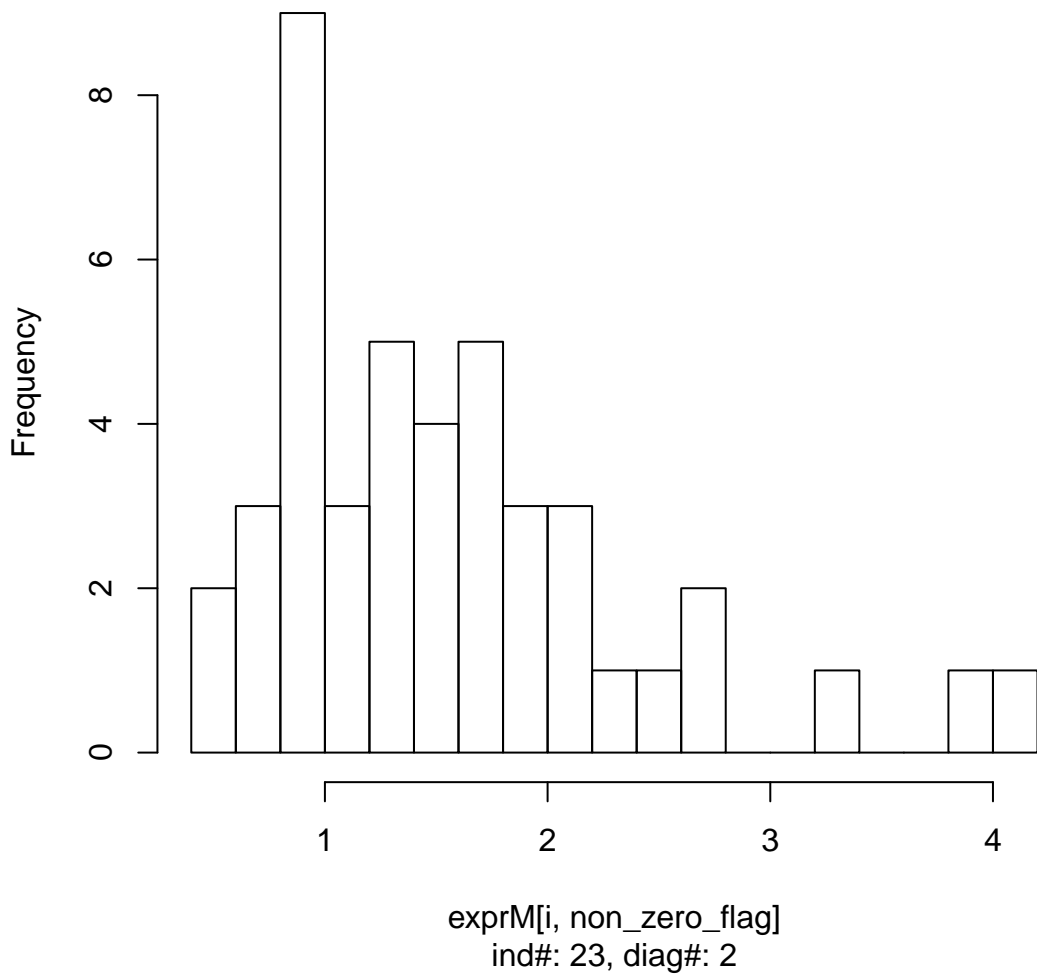
sig_KSgreater0.2: 1.934%, sig_KSless0.2: 30.174%



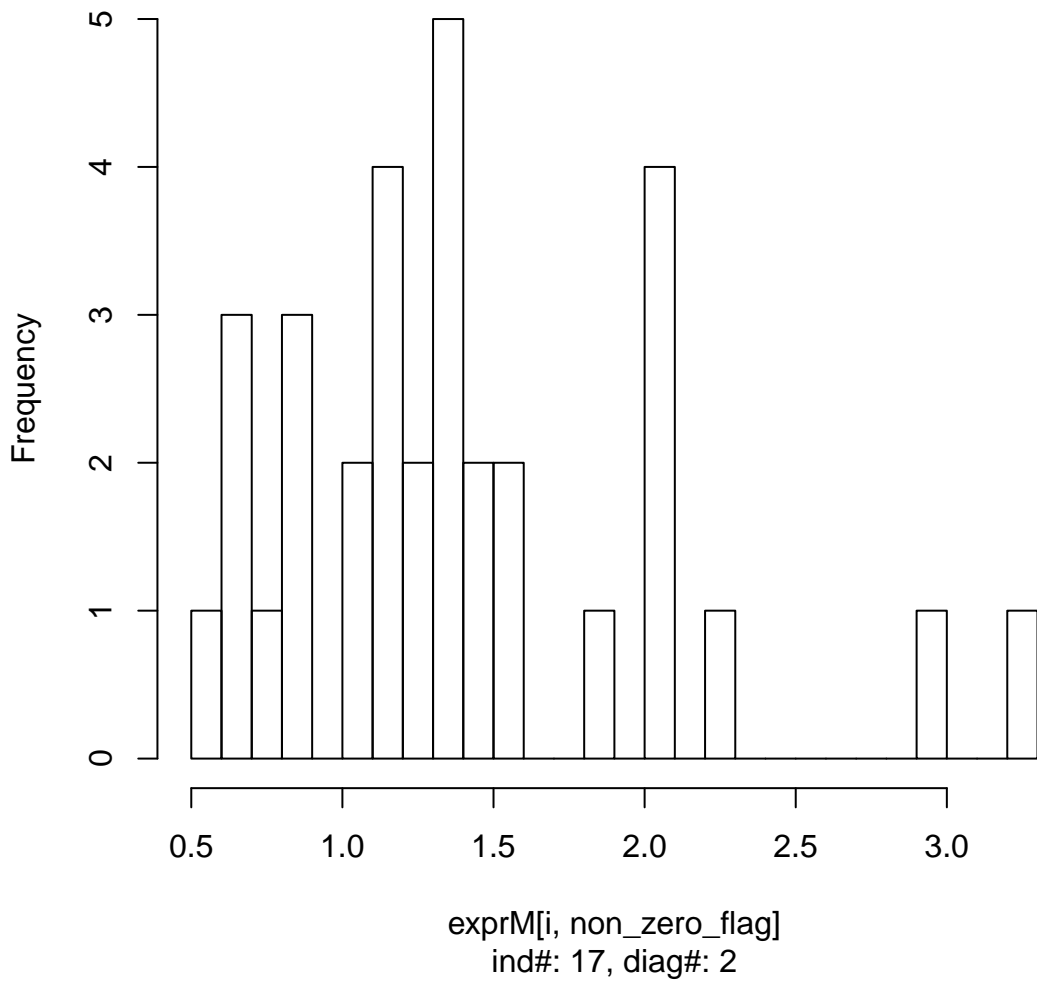
log expression of gene#2013, pval ob=0.1826, non-zero num=2



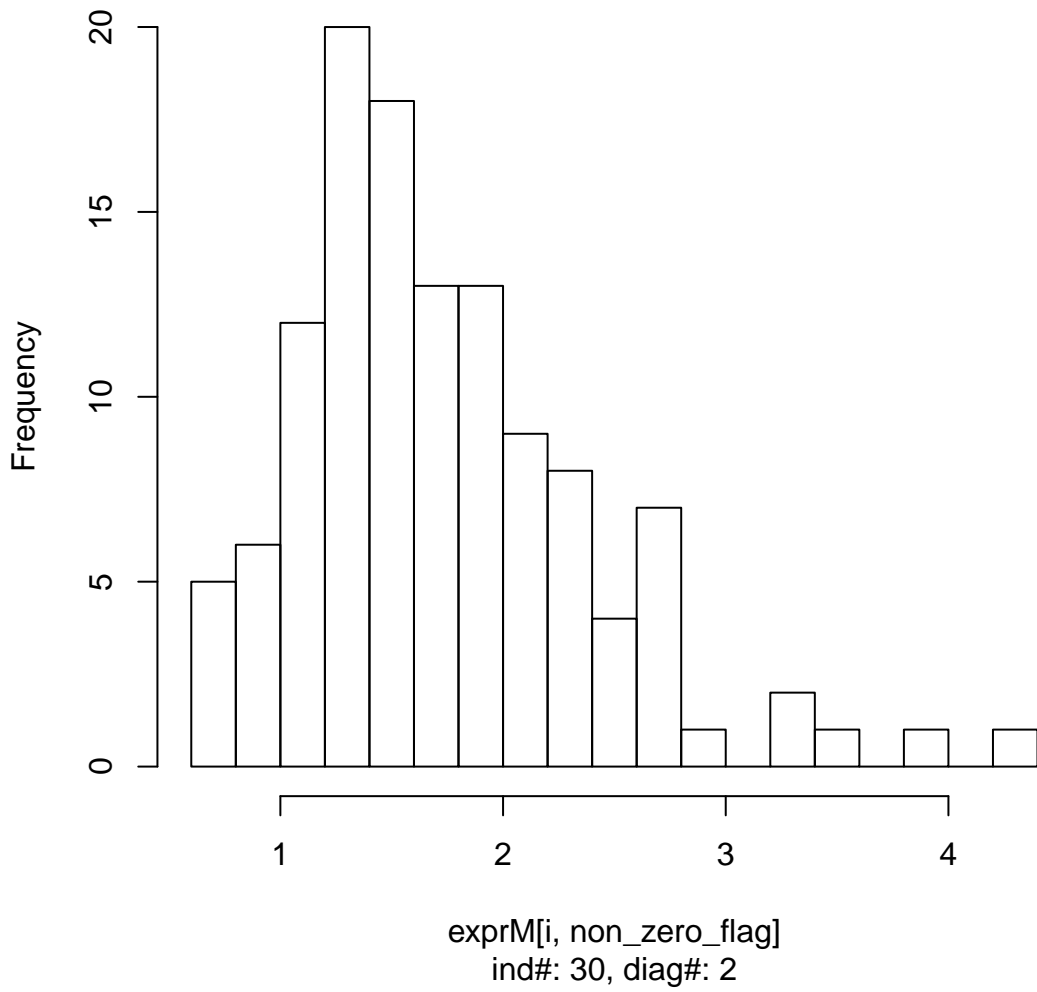
log expression of gene#680, pval ob=0.0759, non-zero num=4



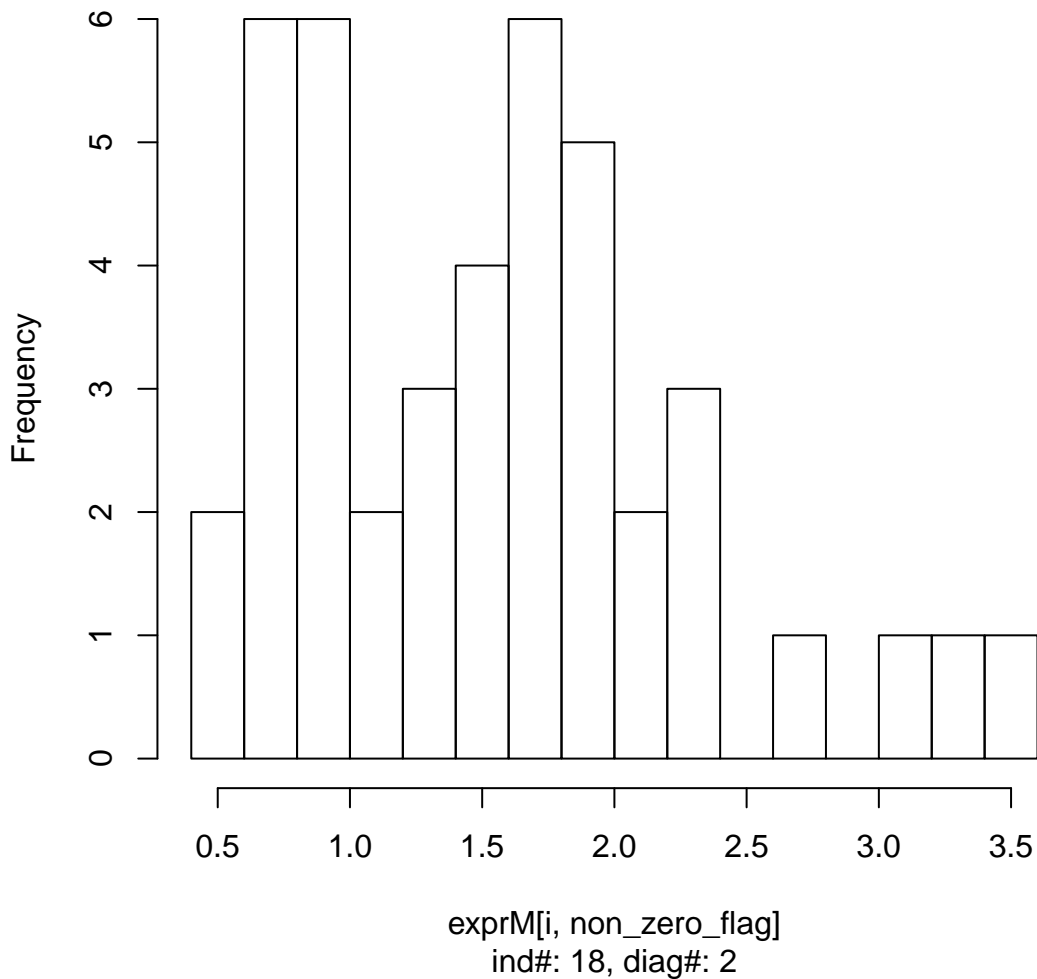
log expression of gene#2273, pval ob=0.0342, non-zero num=3



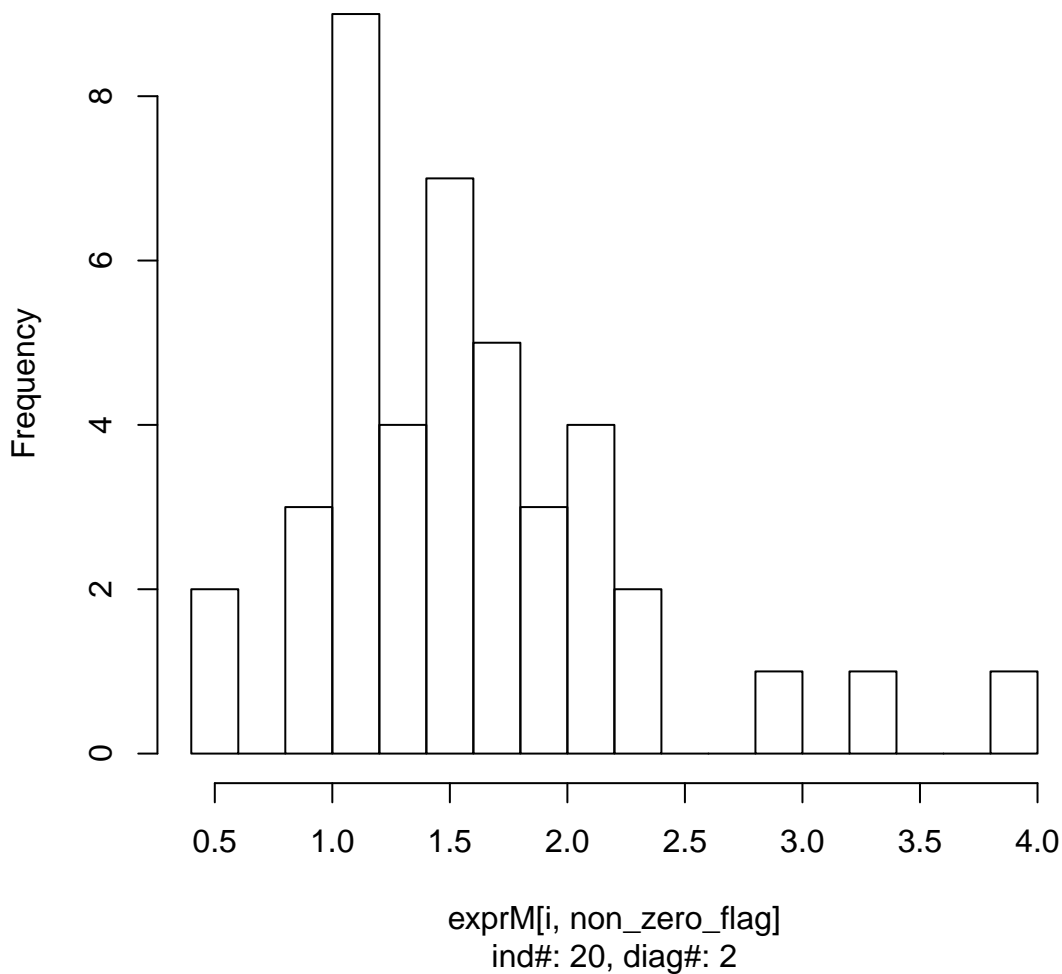
log expression of gene#730, pval ob=0.5338, non-zero num=12



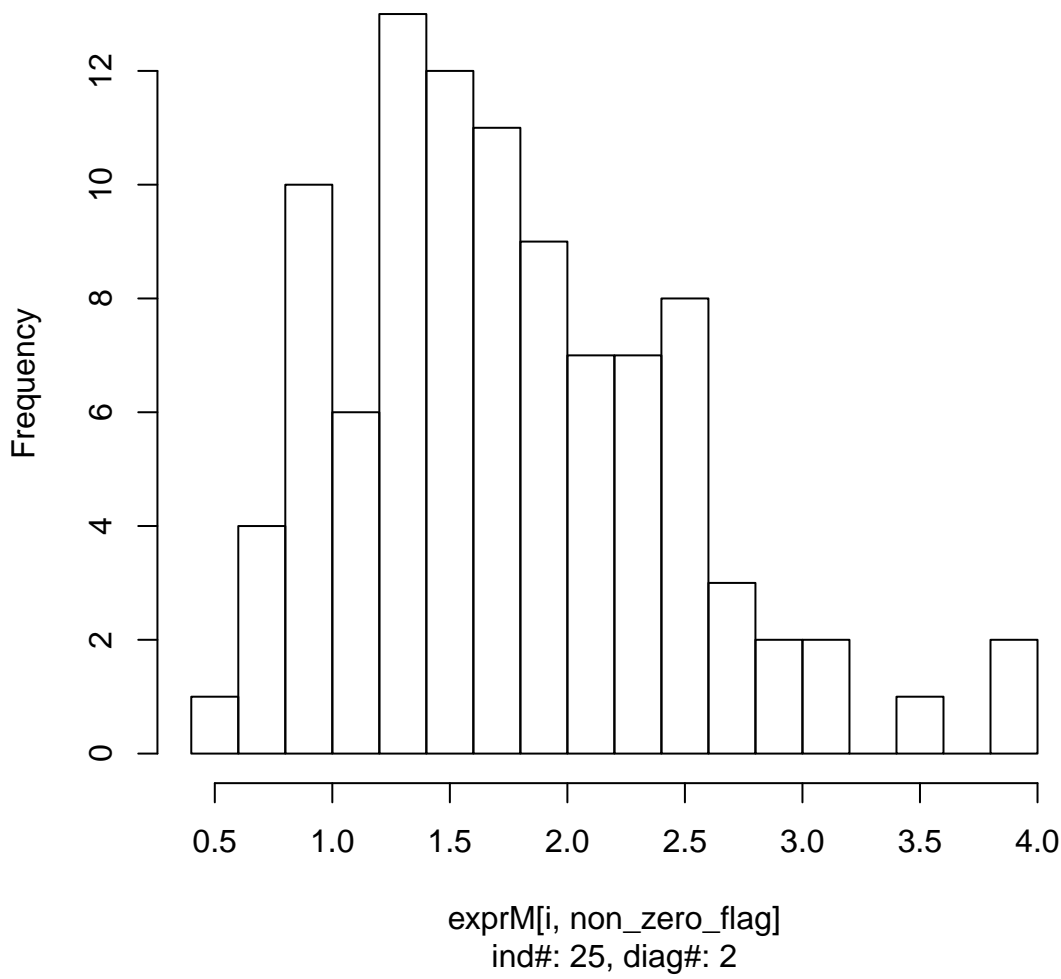
log expression of gene#212, pval ob=0.9372, non-zero num=4



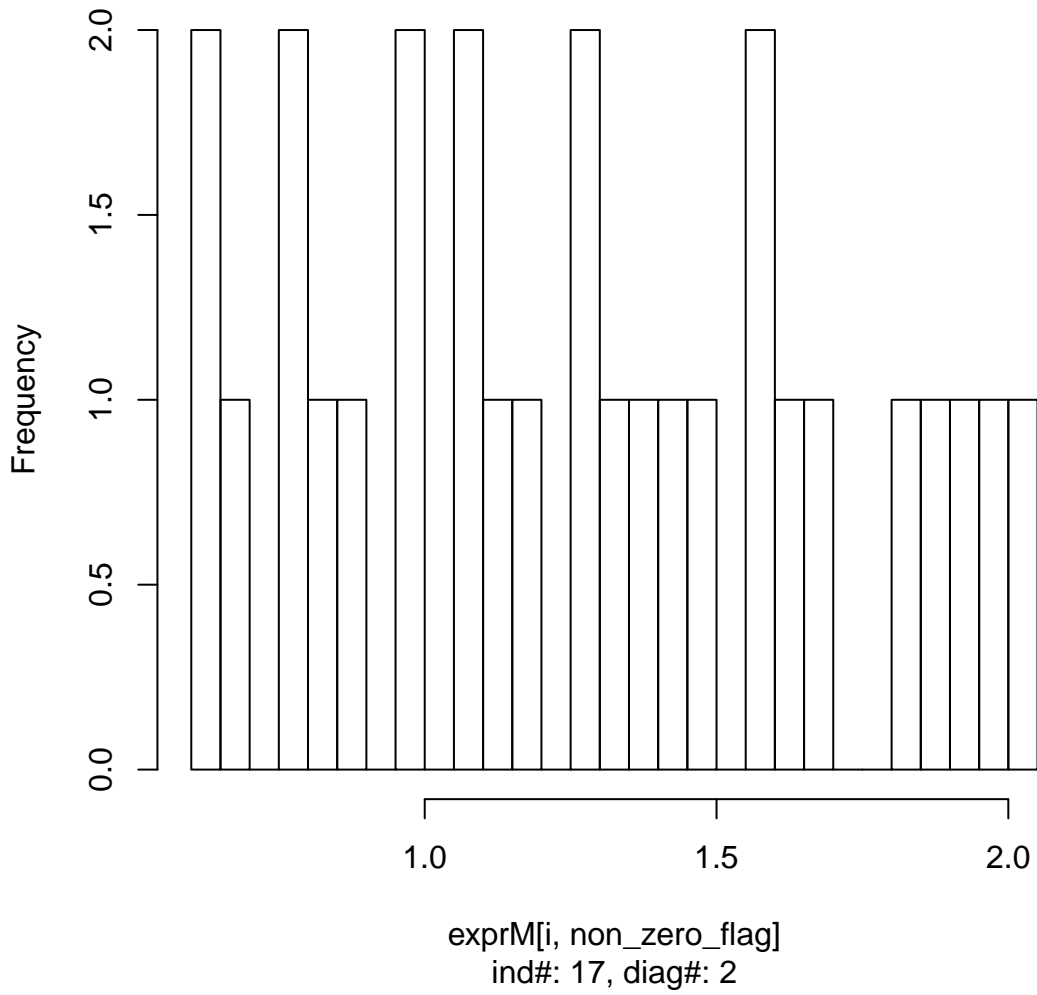
log expression of gene#1047, pval ob=0.4215, non-zero num=4



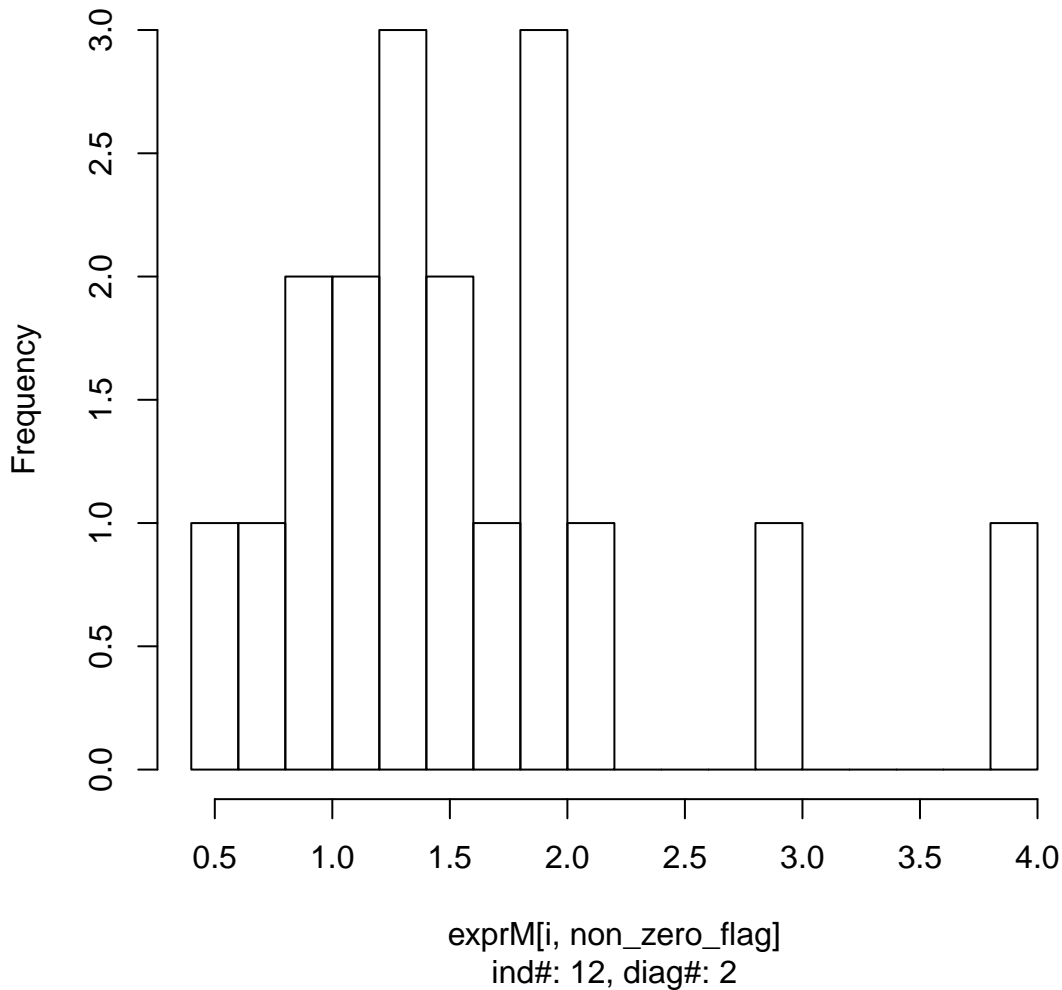
log expression of gene#1558, pval ob=0.9793, non-zero num=9



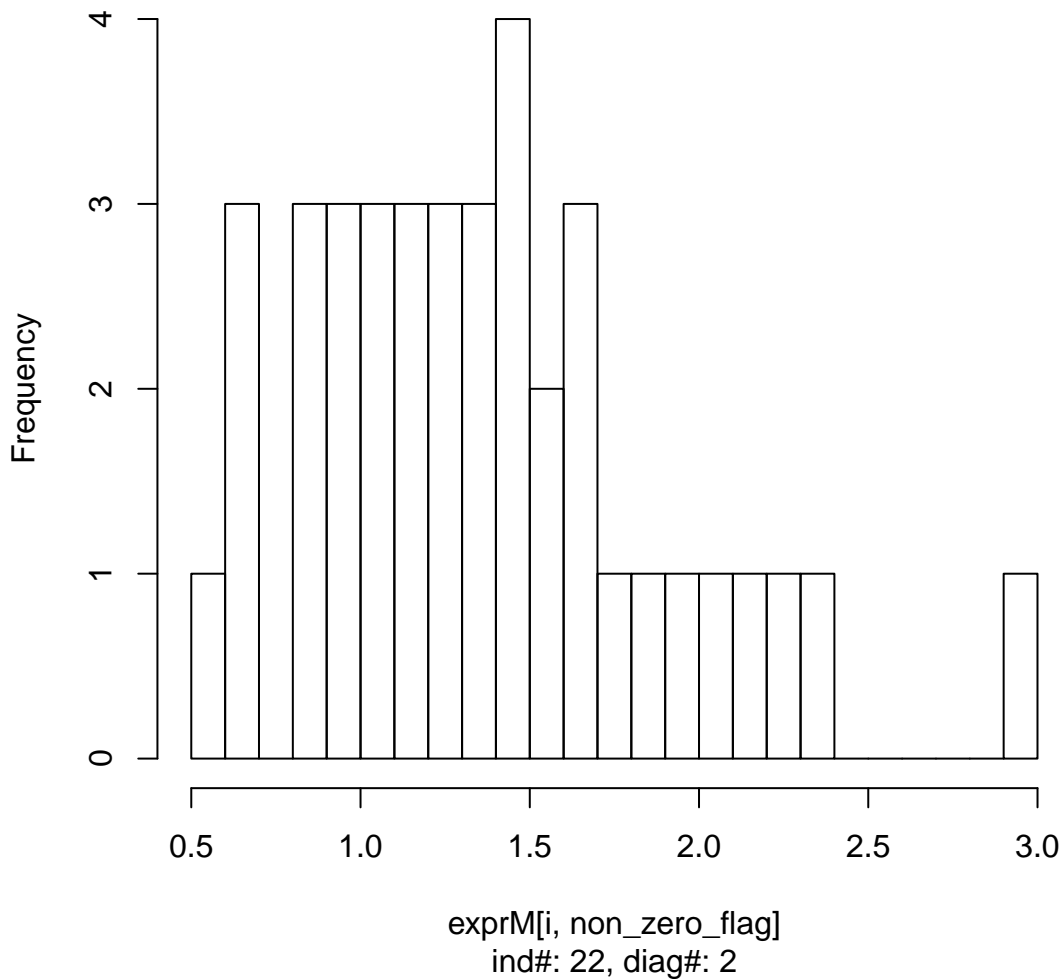
log expression of gene#1, pval ob=0.2426, non-zero num=28



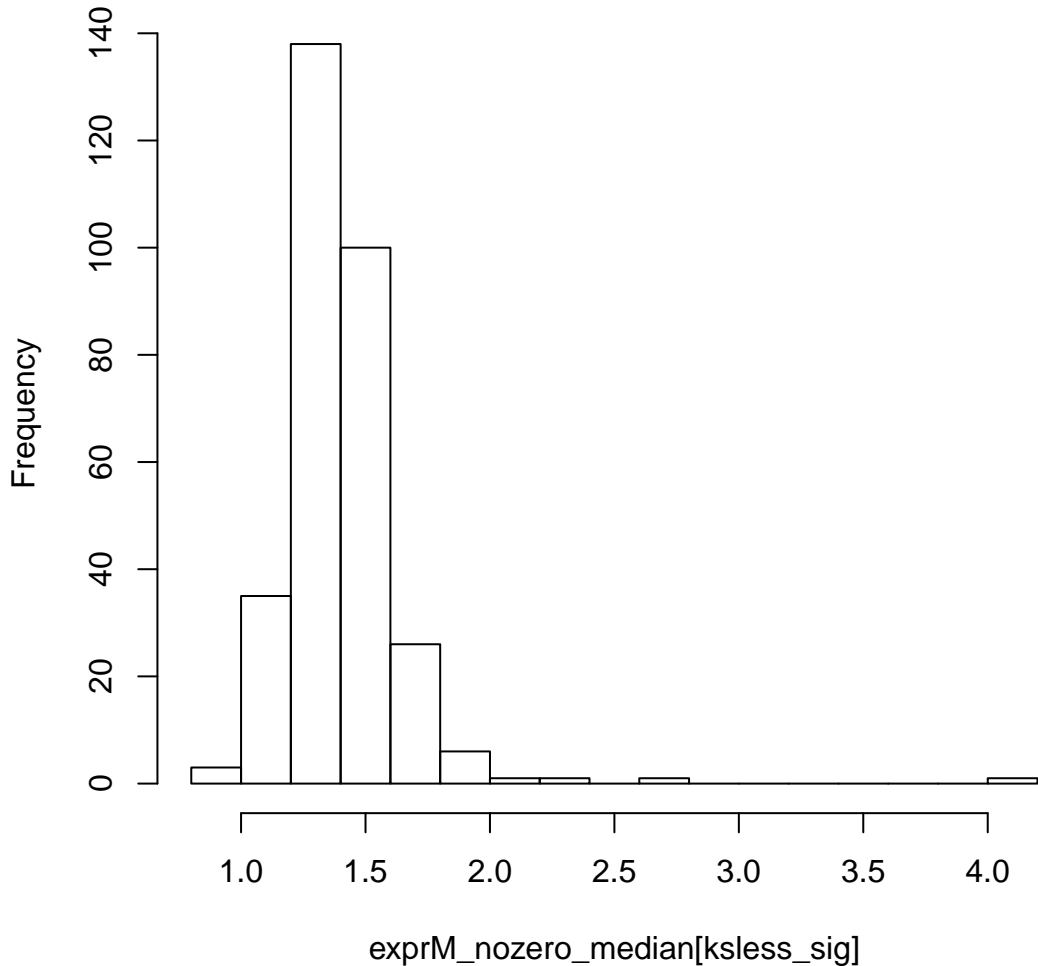
log expression of gene#559, pval ob=0, non-zero num=18



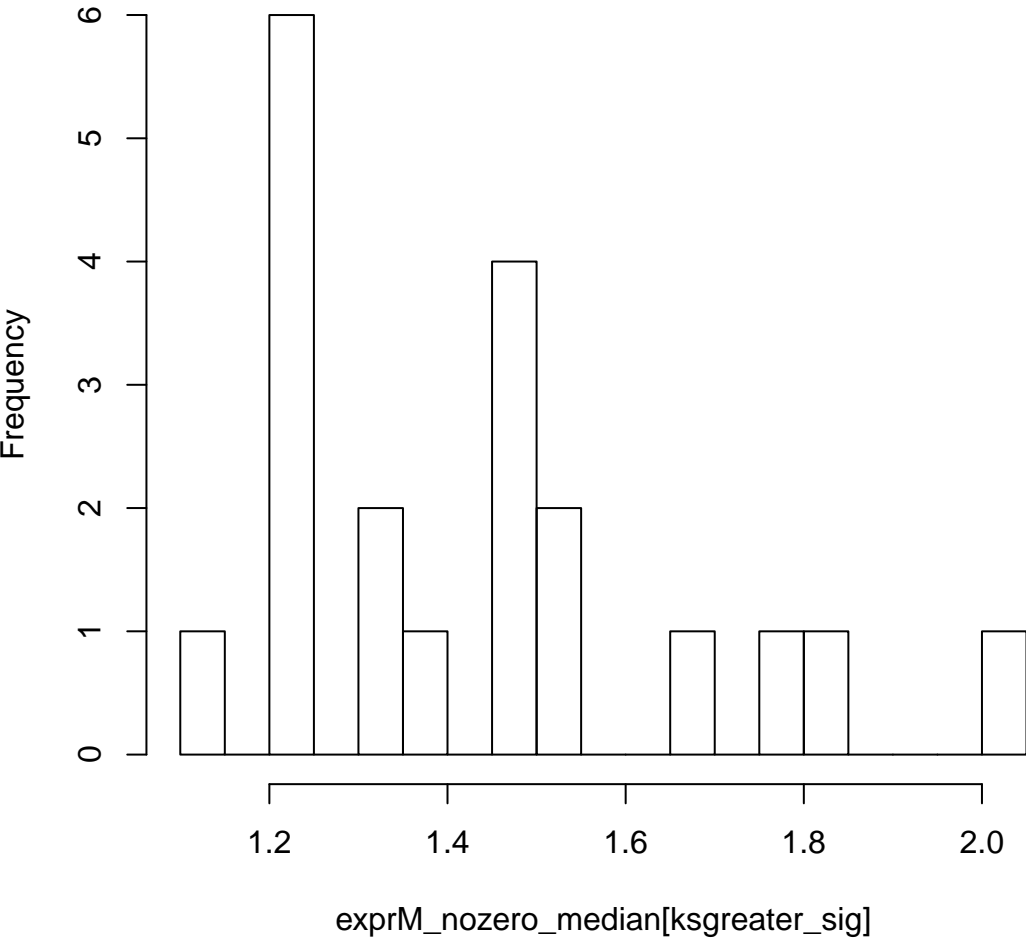
log expression of gene#2587, pval ob=0.9105, non-zero num=3



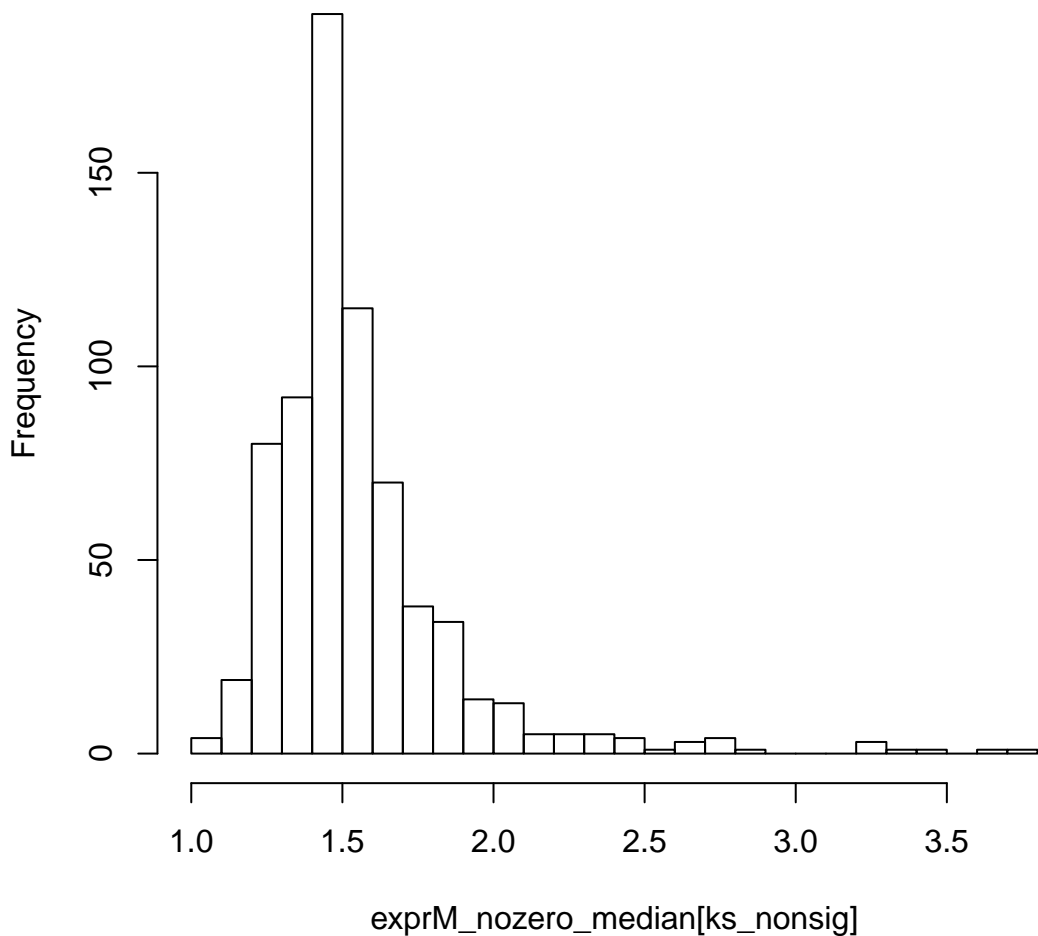
median of nozero log-express of genes, pval1_rate<0.2,ksless s



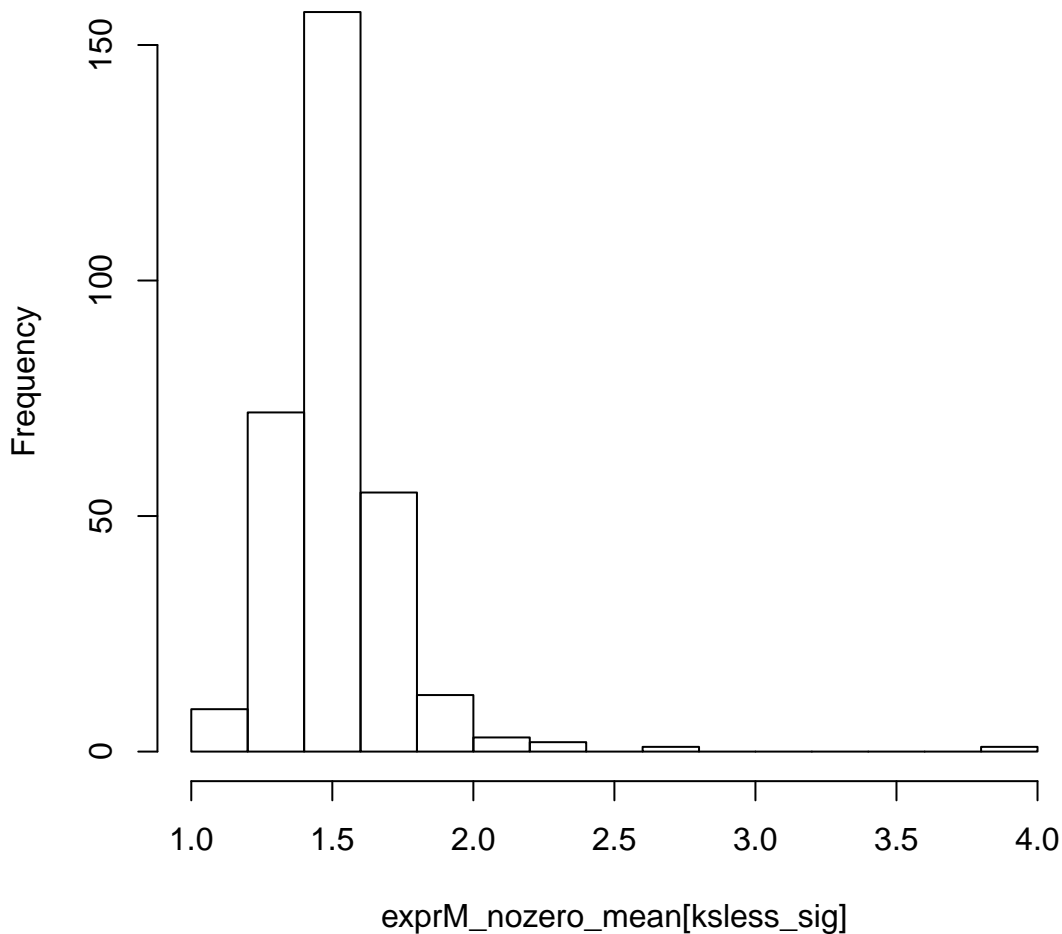
median of nozero log-express of genes,pval1_rate<0.2,ksgreater



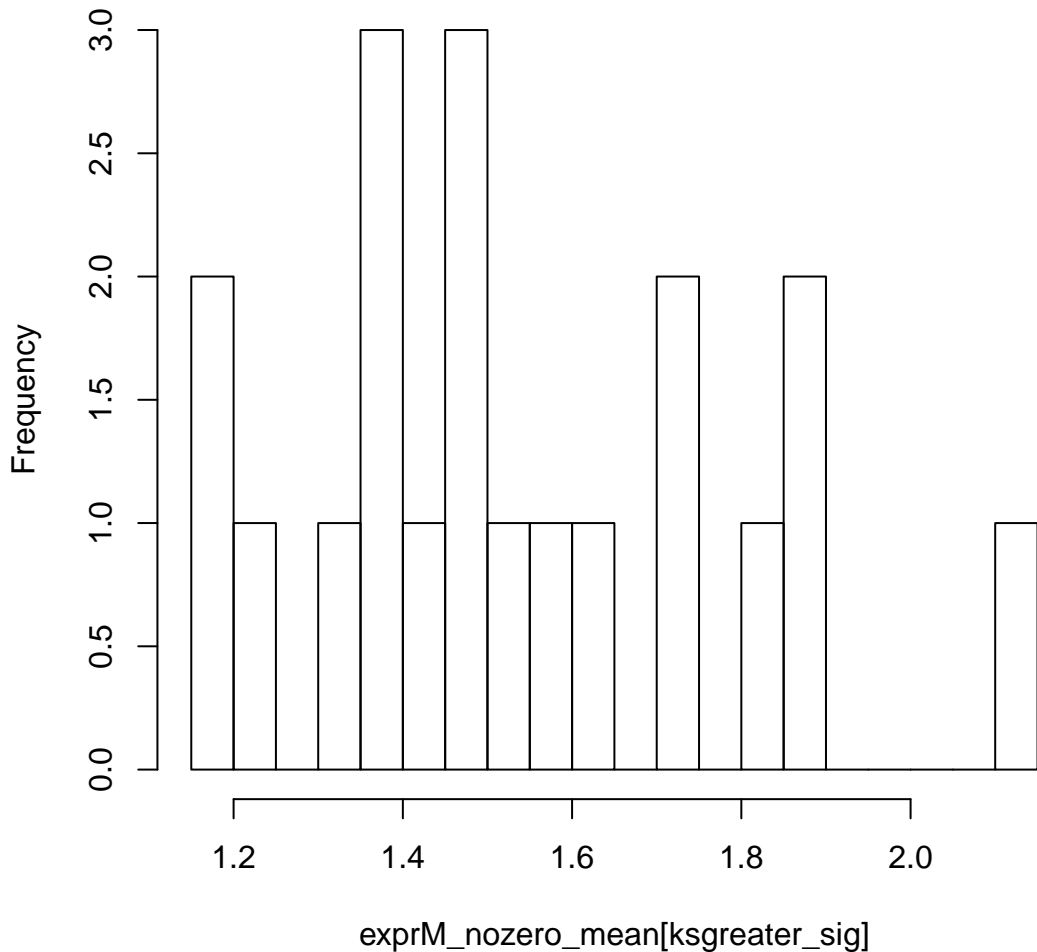
median of nozero log-express of genes,pval1_rate<0.2,ks no si



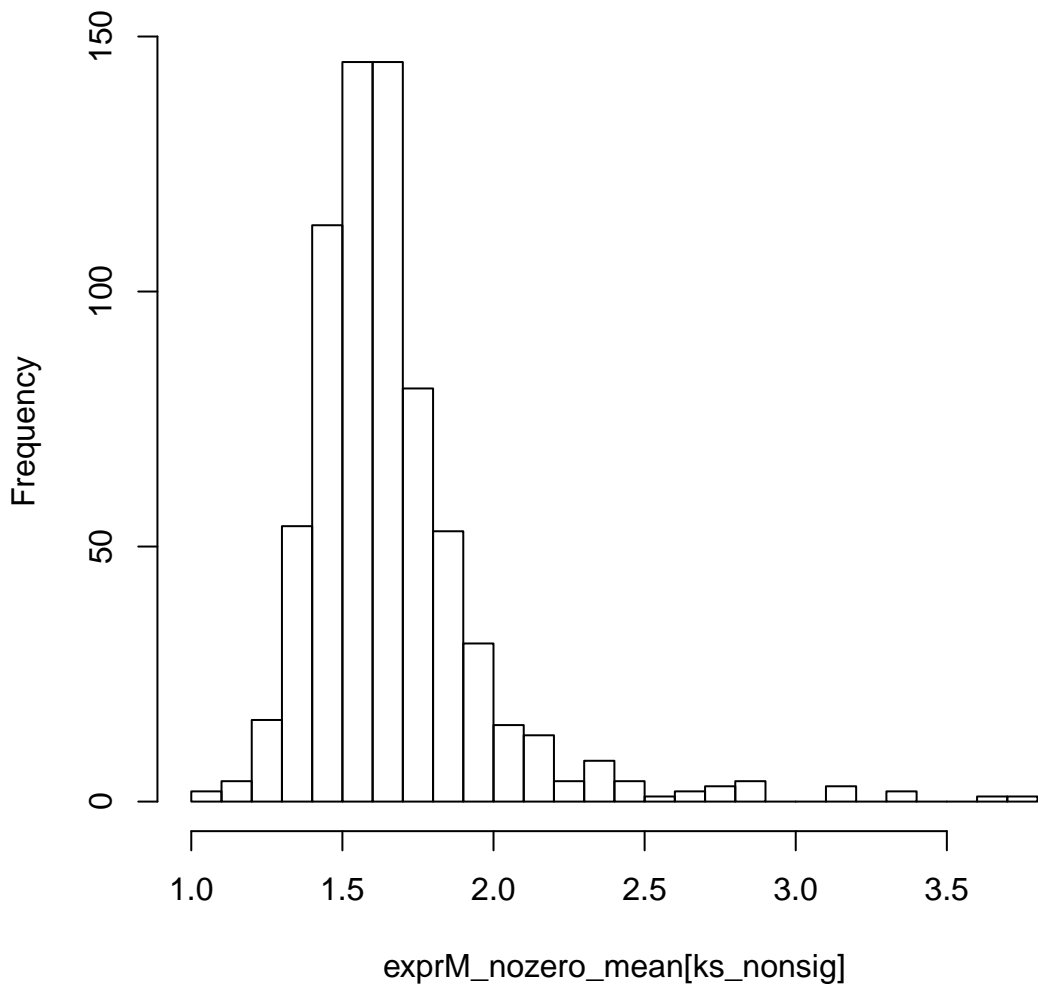
mean of nozero log-express of genes, pval1_rate<0.2,ksless sig



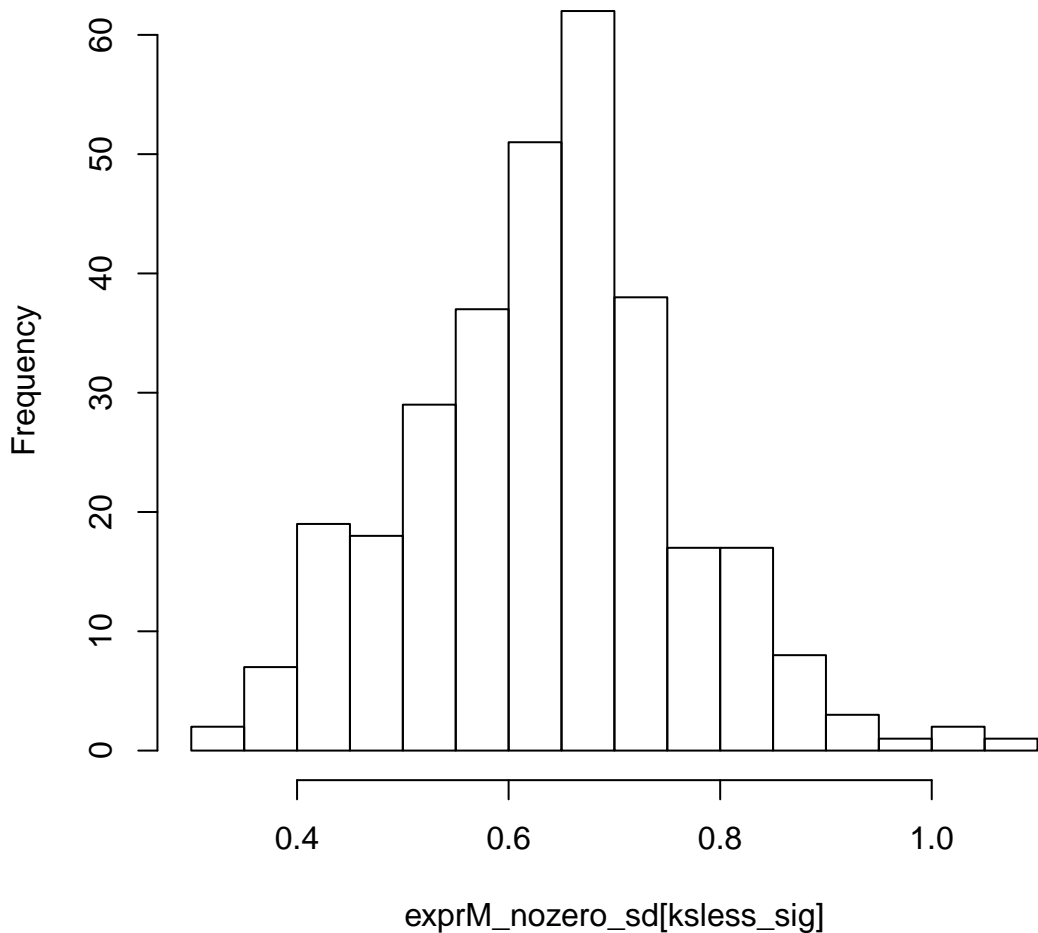
mean of nozero log-express of genes,pval1_rate<0.2,ksgreater s



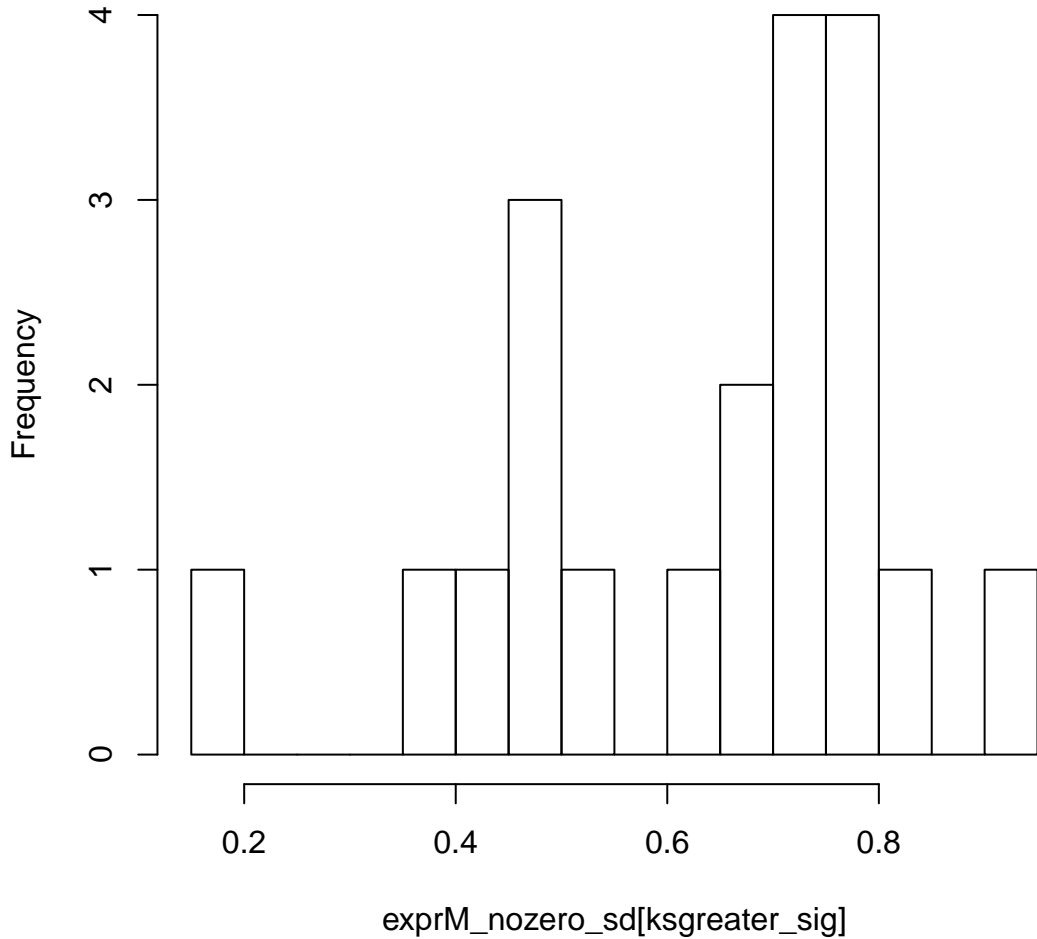
mean of nozero log-express of genes,pval1_rate<0.2,ks no sig



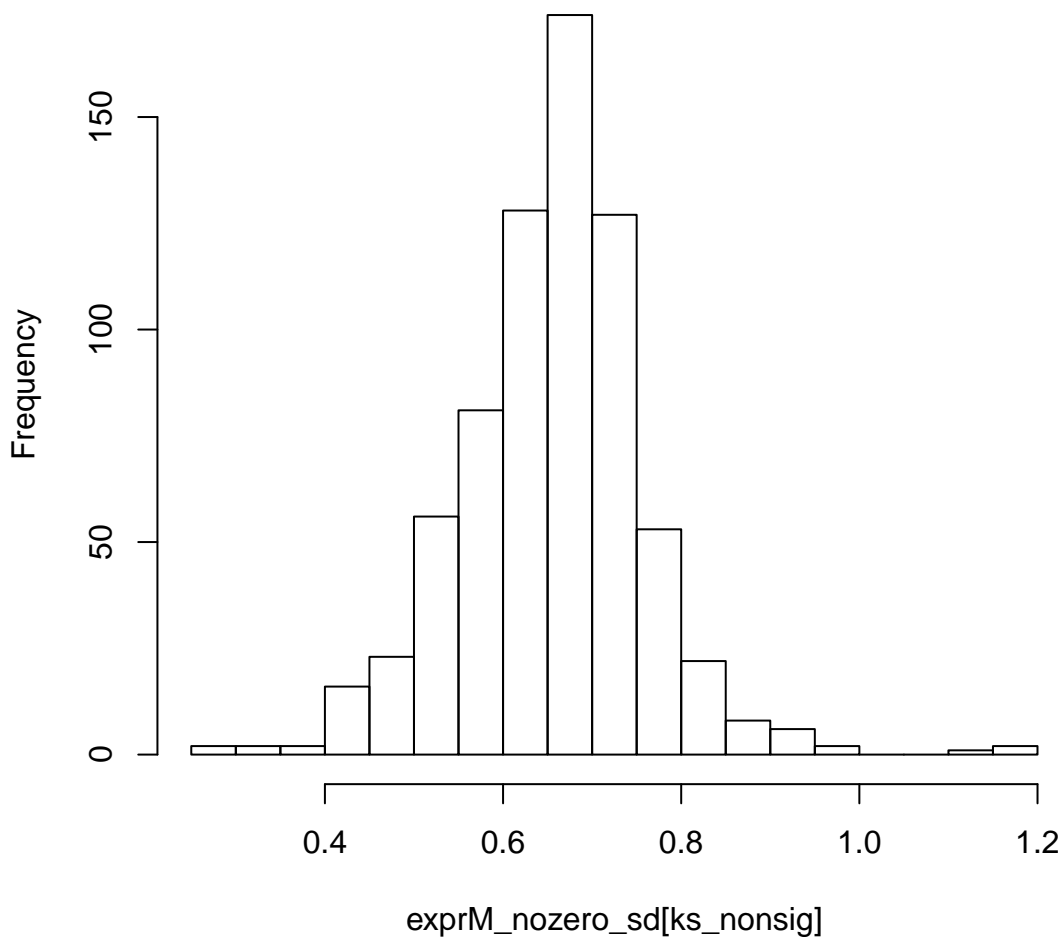
sd of nozero log-express of genes, pval1_rate<0.2,ksless sig



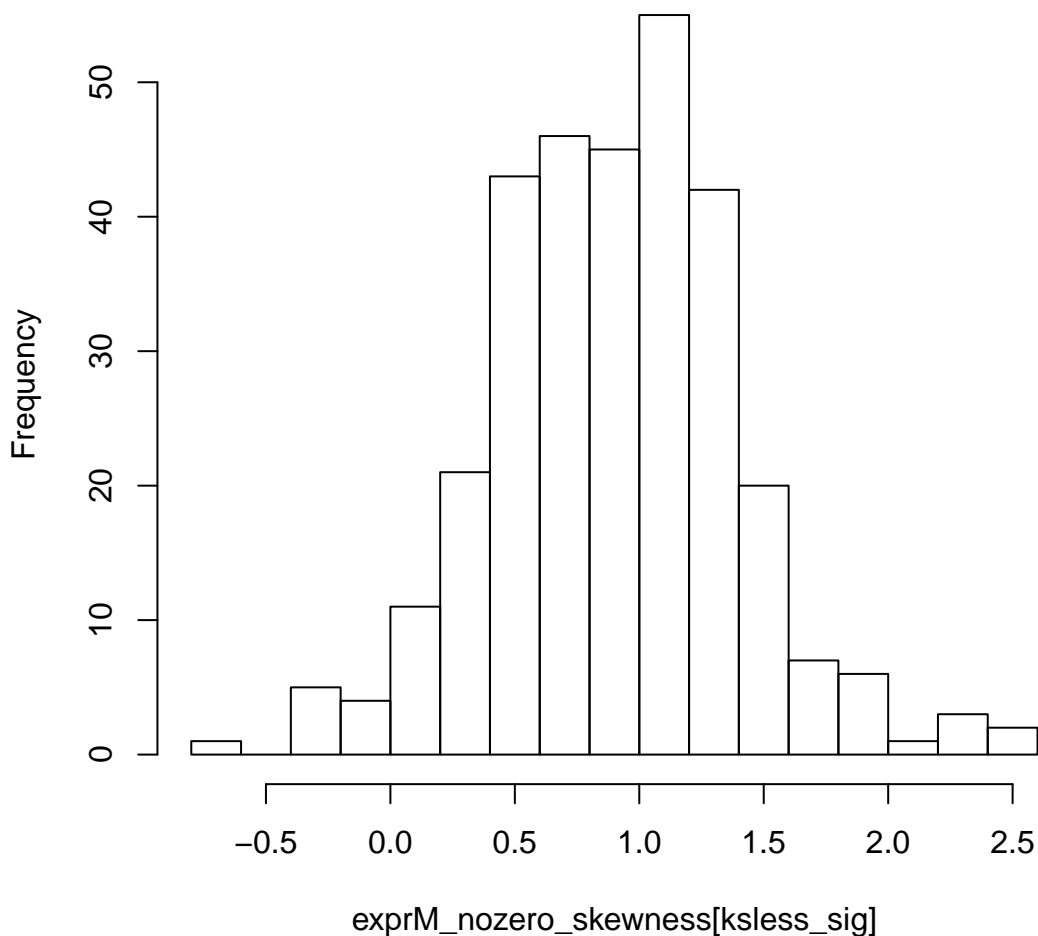
sd of nozero log-express of genes,pval1_rate<0.2,ksgreater sig



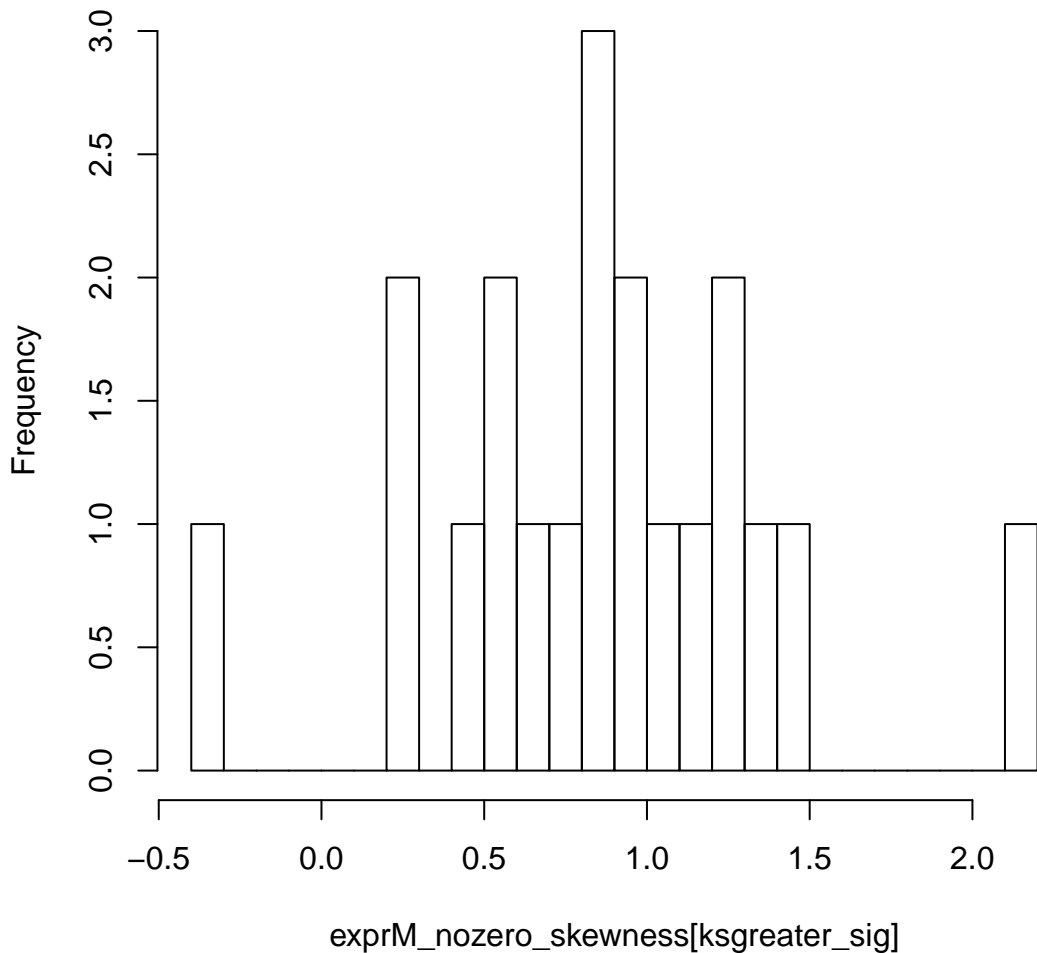
sd of nozero log-express of genes,pval1_rate<0.2,ks no sig



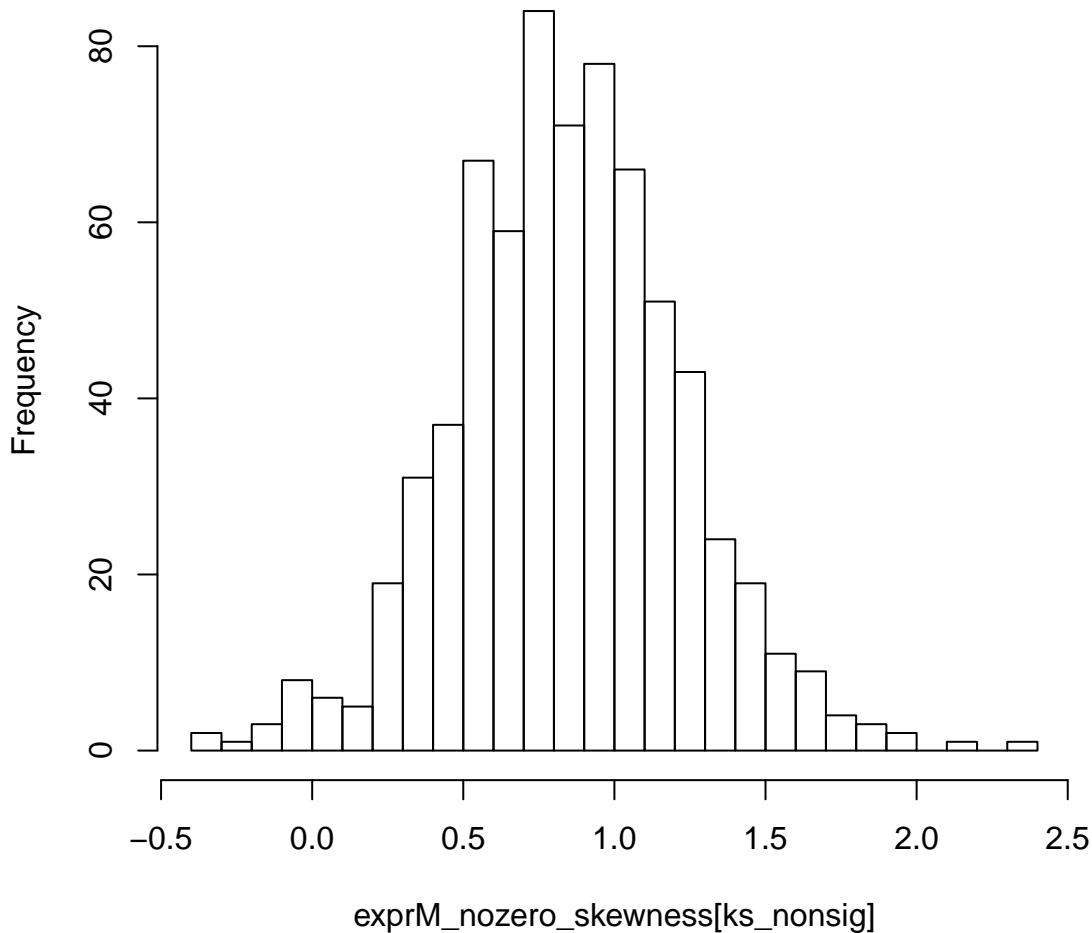
skewness of nozero log-express of genes, pval1_rate<0.2,ksless



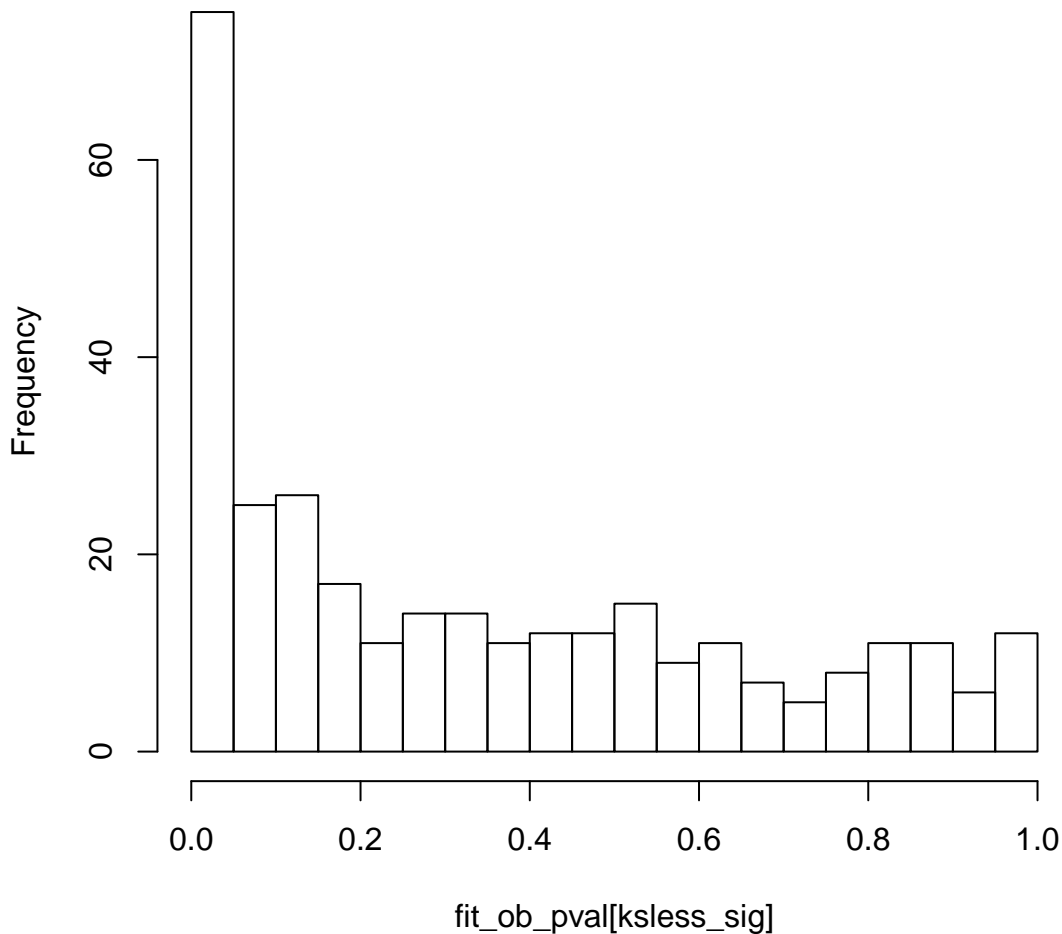
skewness of nozero log-express of genes,pval1_rate<0.2,ksgreate



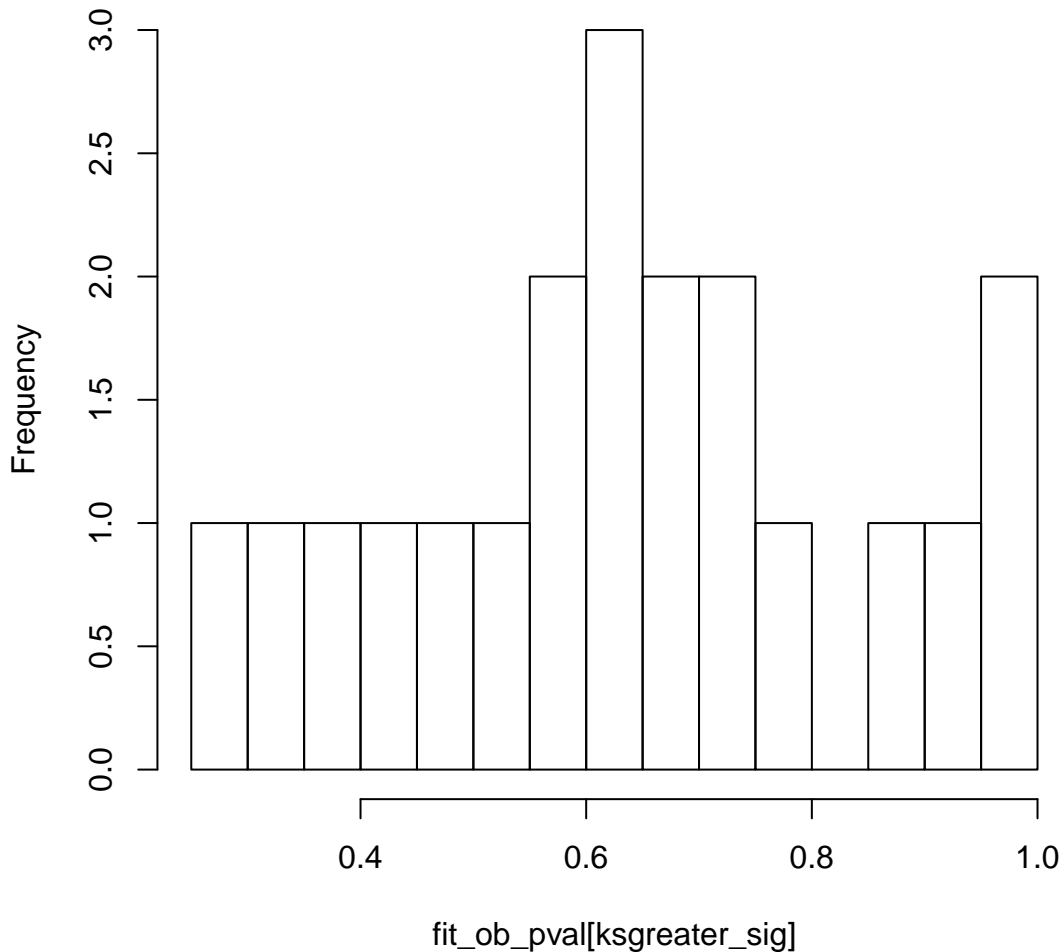
skewness of nozero log-express of genes,pval1_rate<0.2,ks no s



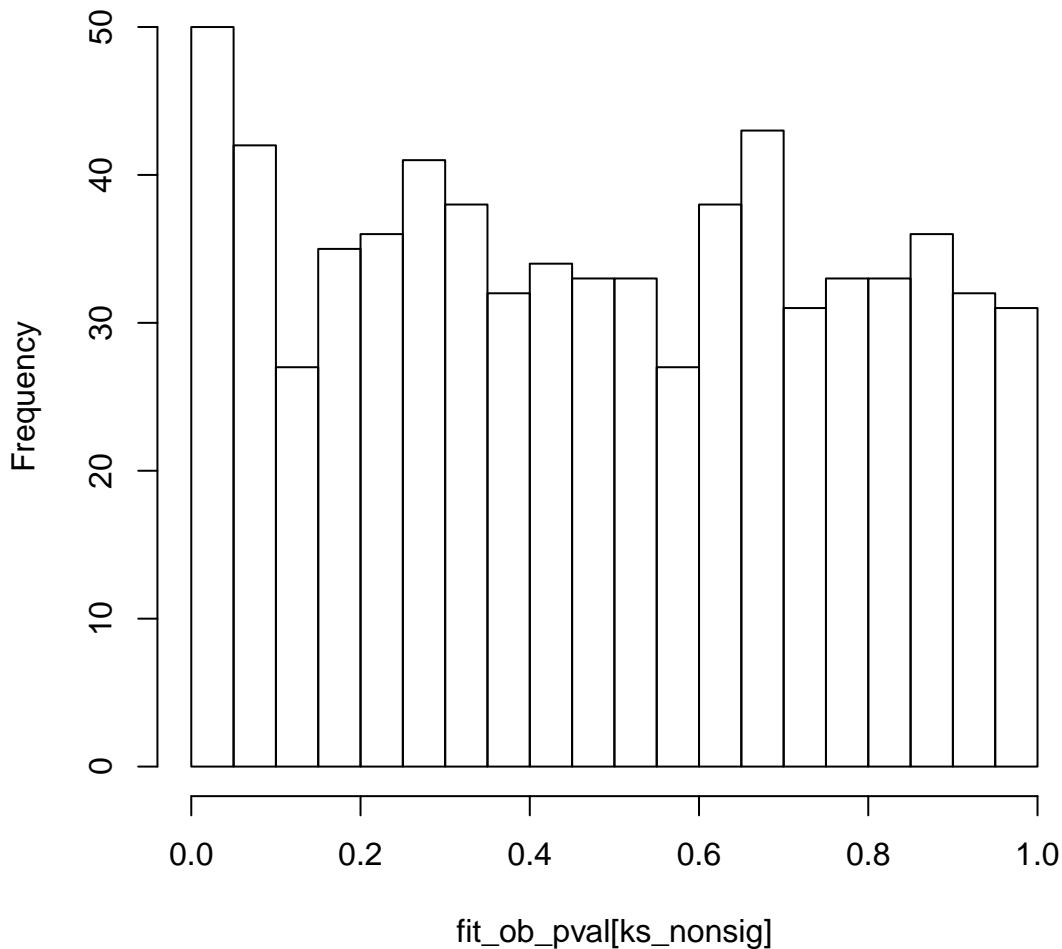
observed pvalues with pval1_rate<0.2,ksless sig



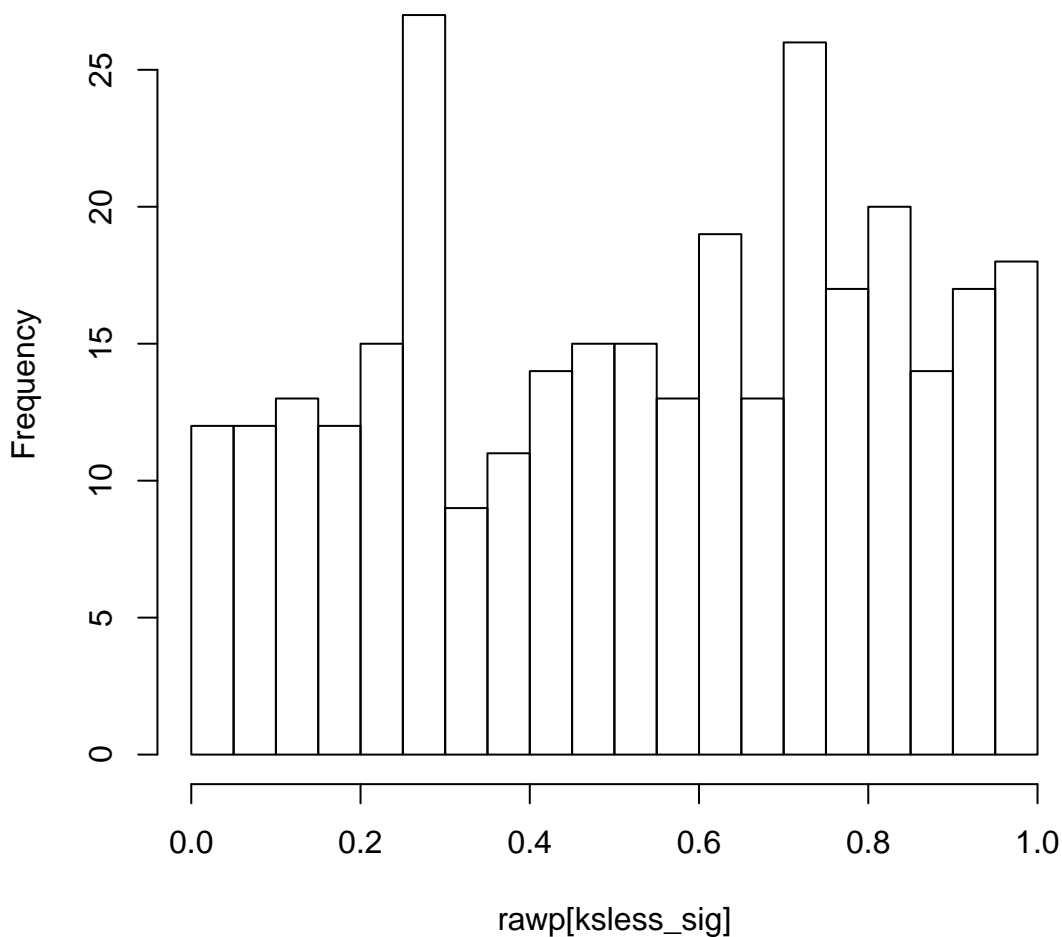
observed pvalues with pval1_rate<0.2,ksgreater sig



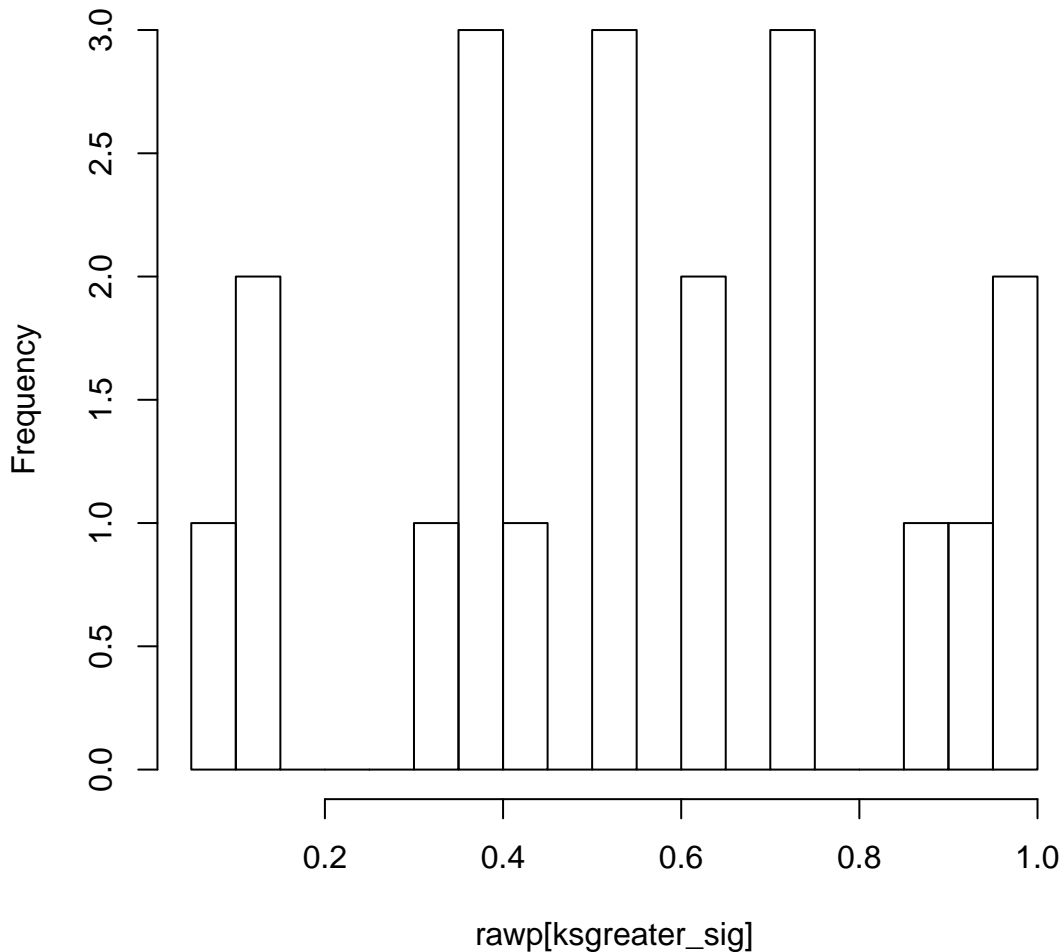
observed pvalues with pval1_rate<0.2,ks no sig



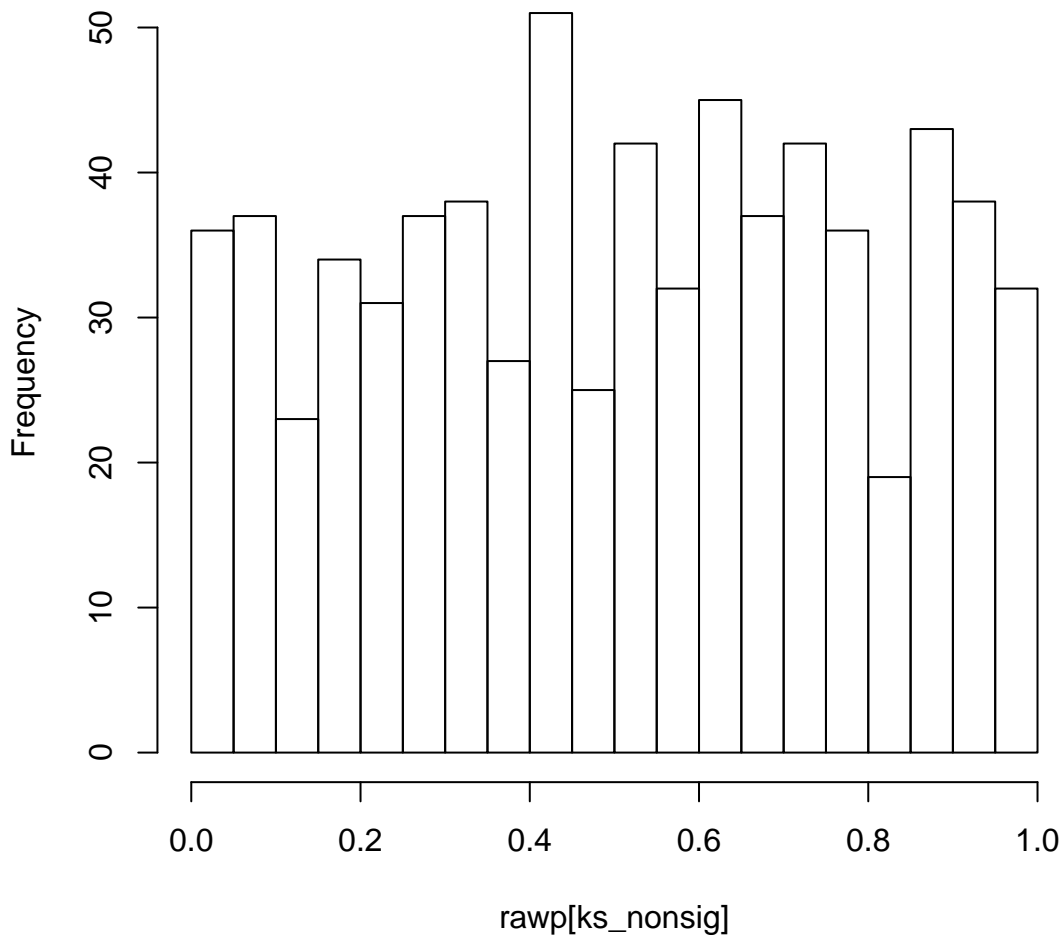
permutation pvalues with pval1_rate<0.2,ksless sig



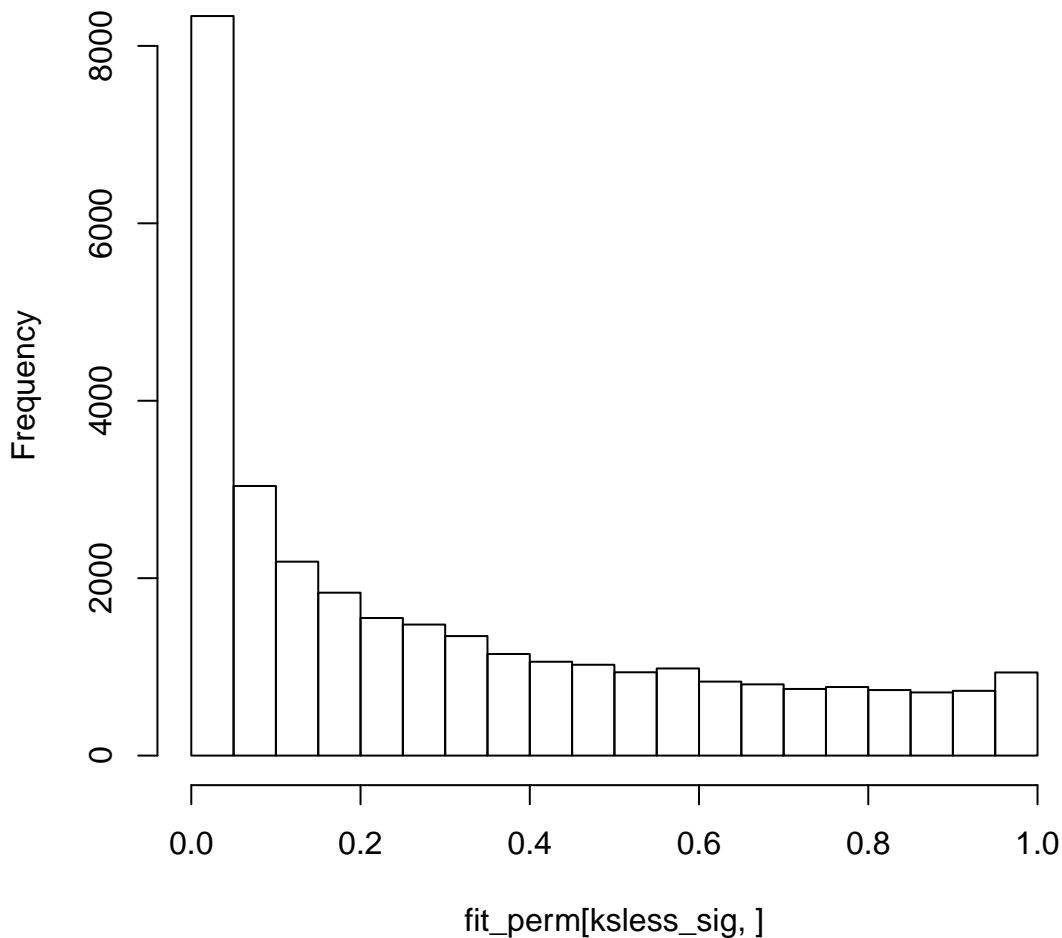
permutation pvalues with pval1_rate<0.2,ksgreater sig



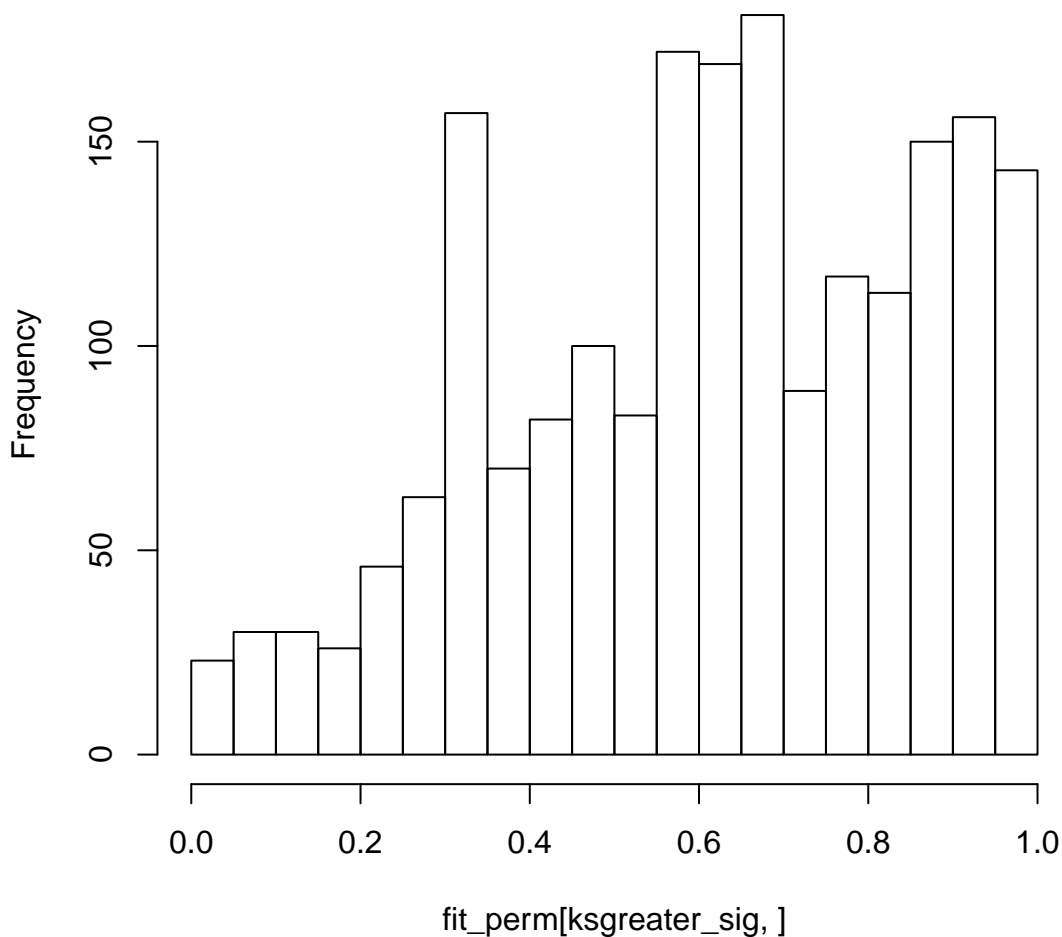
permutation pvalues with pval1_rate<0.2,ks no sig



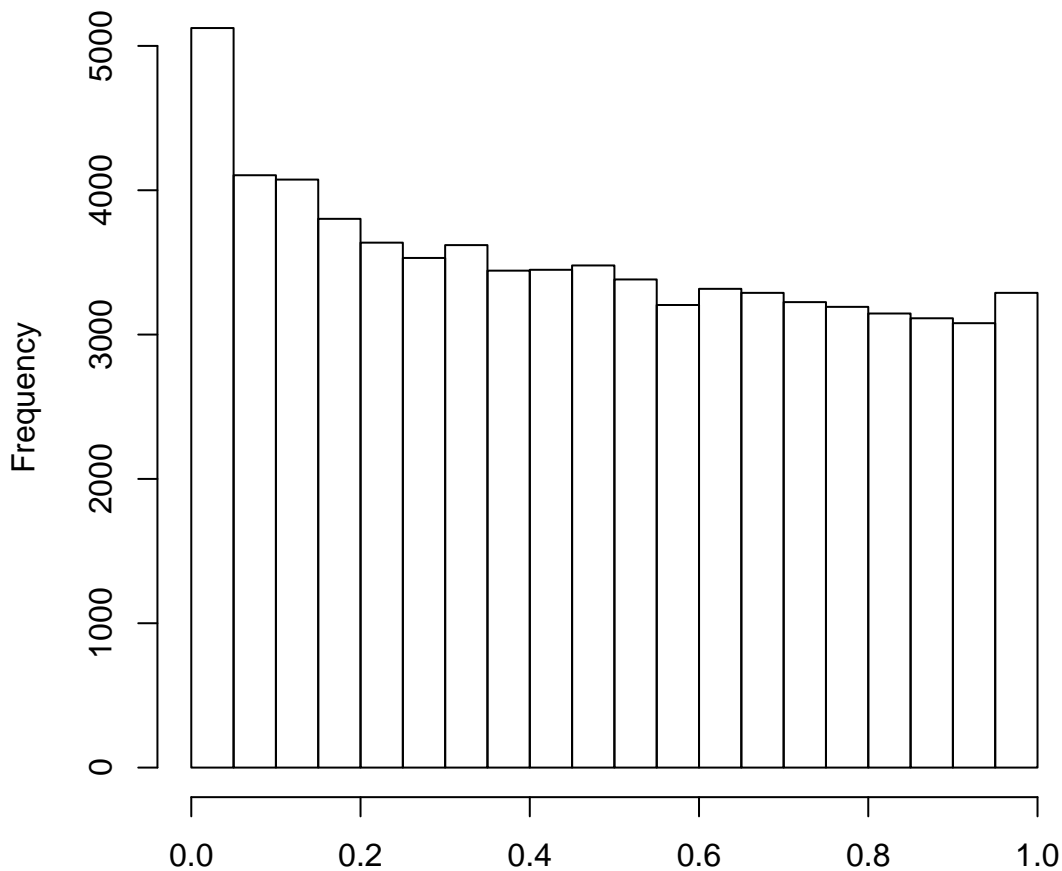
pvalues from permutation data with pval1_rate<0.2,ksless sig



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,]`