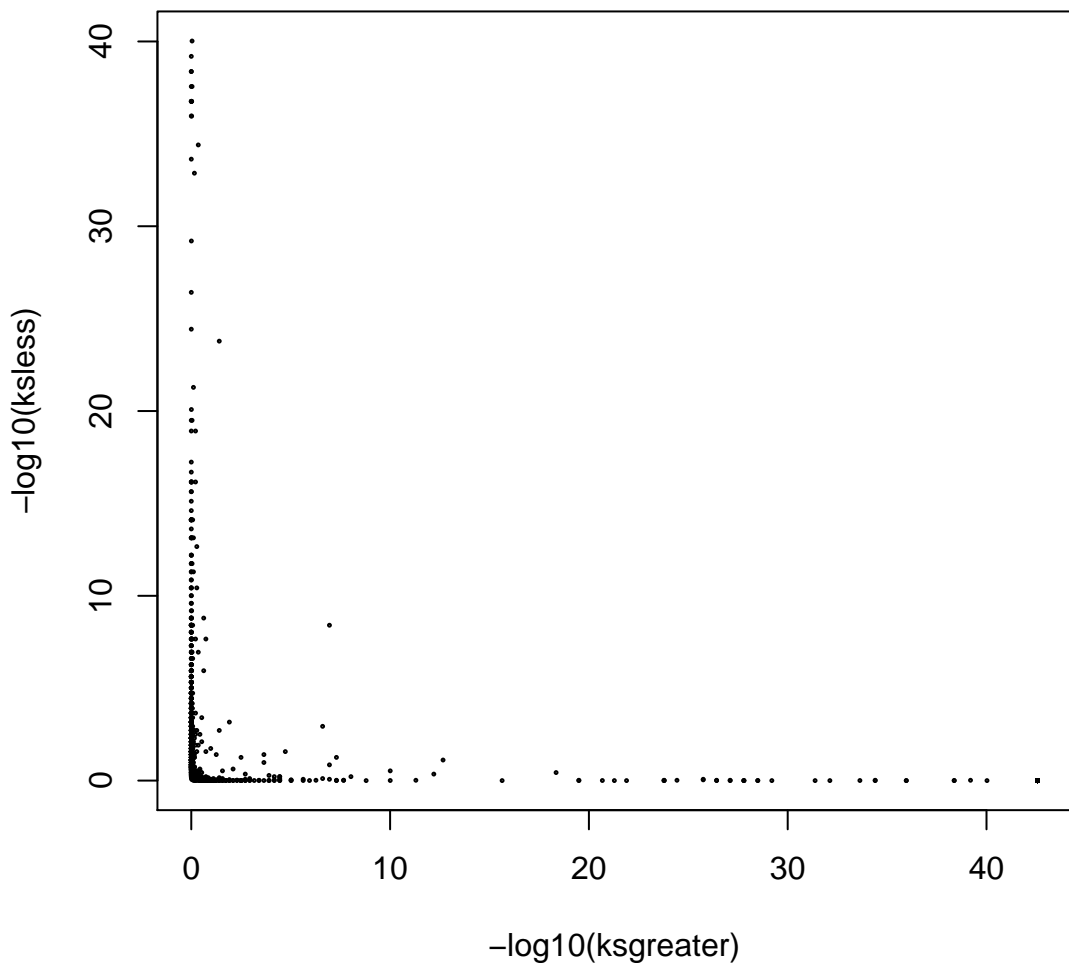
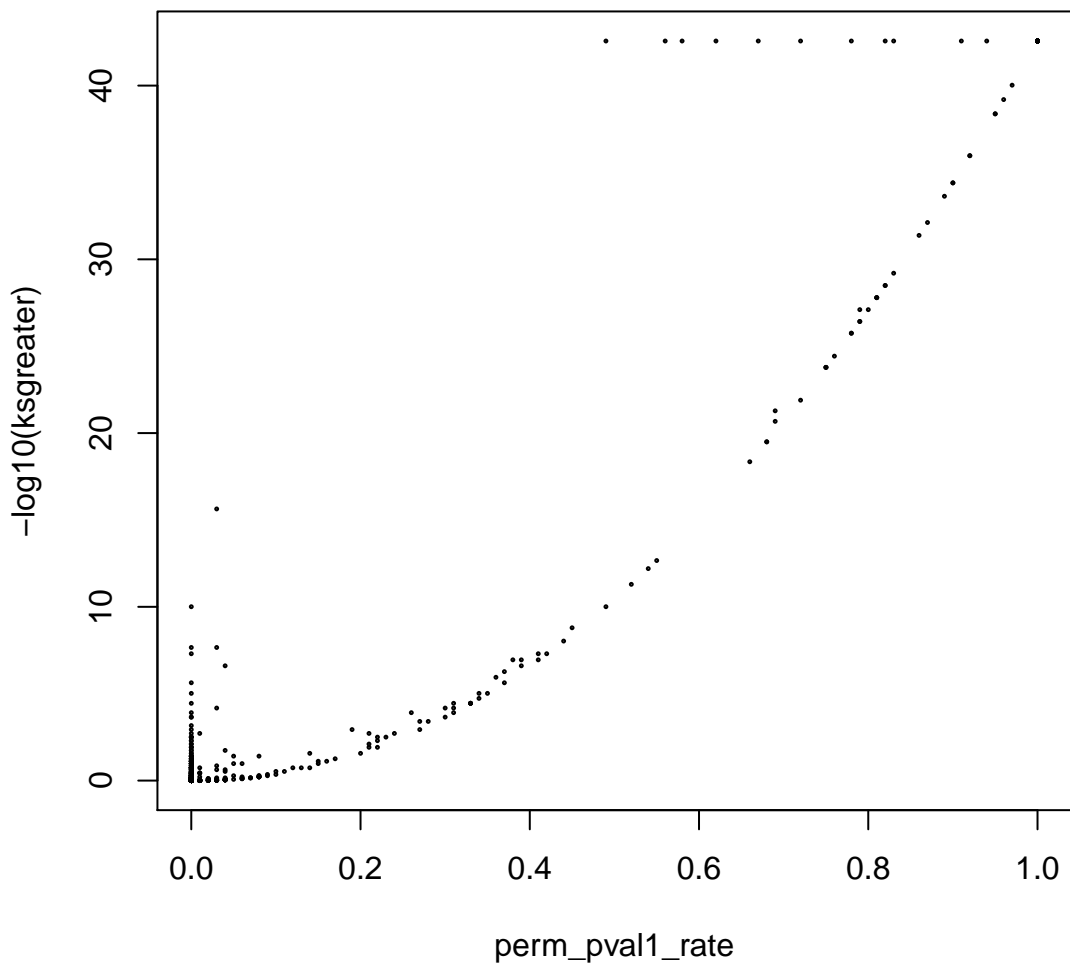
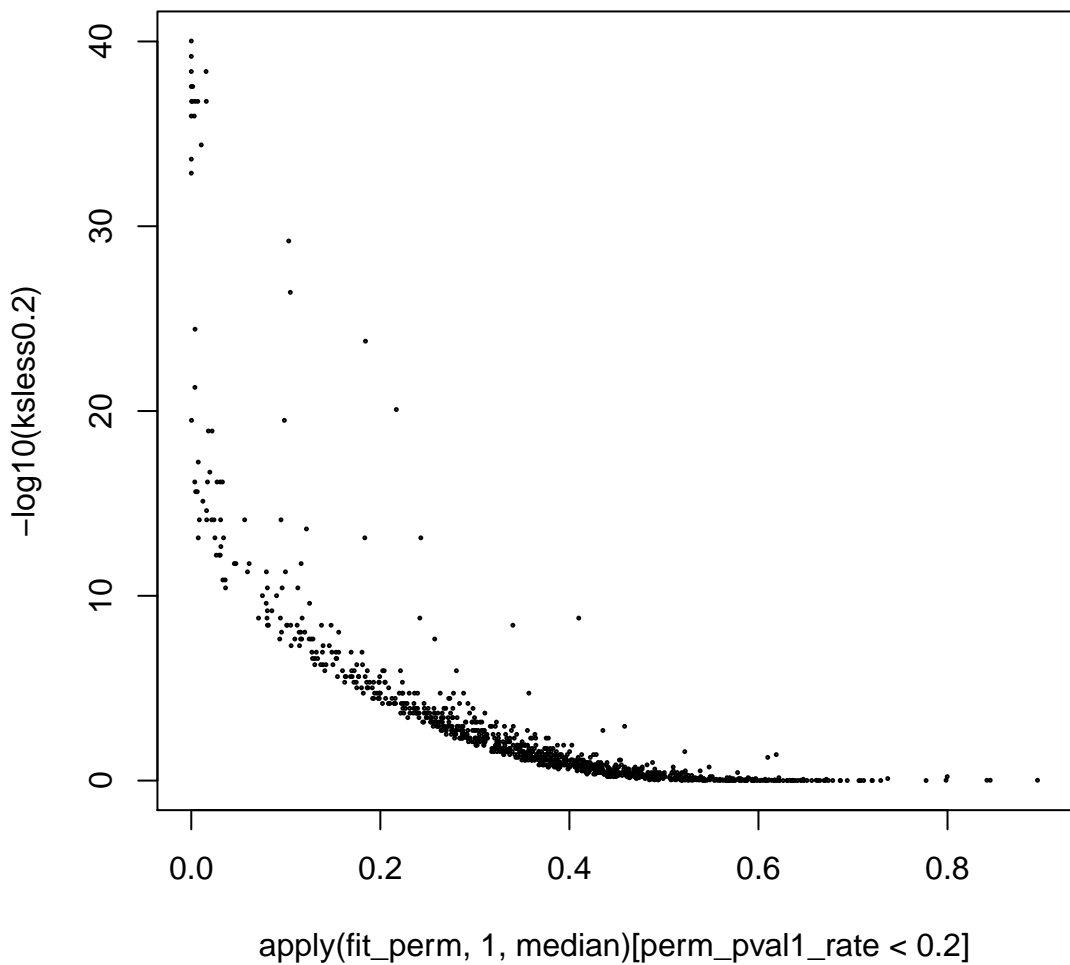


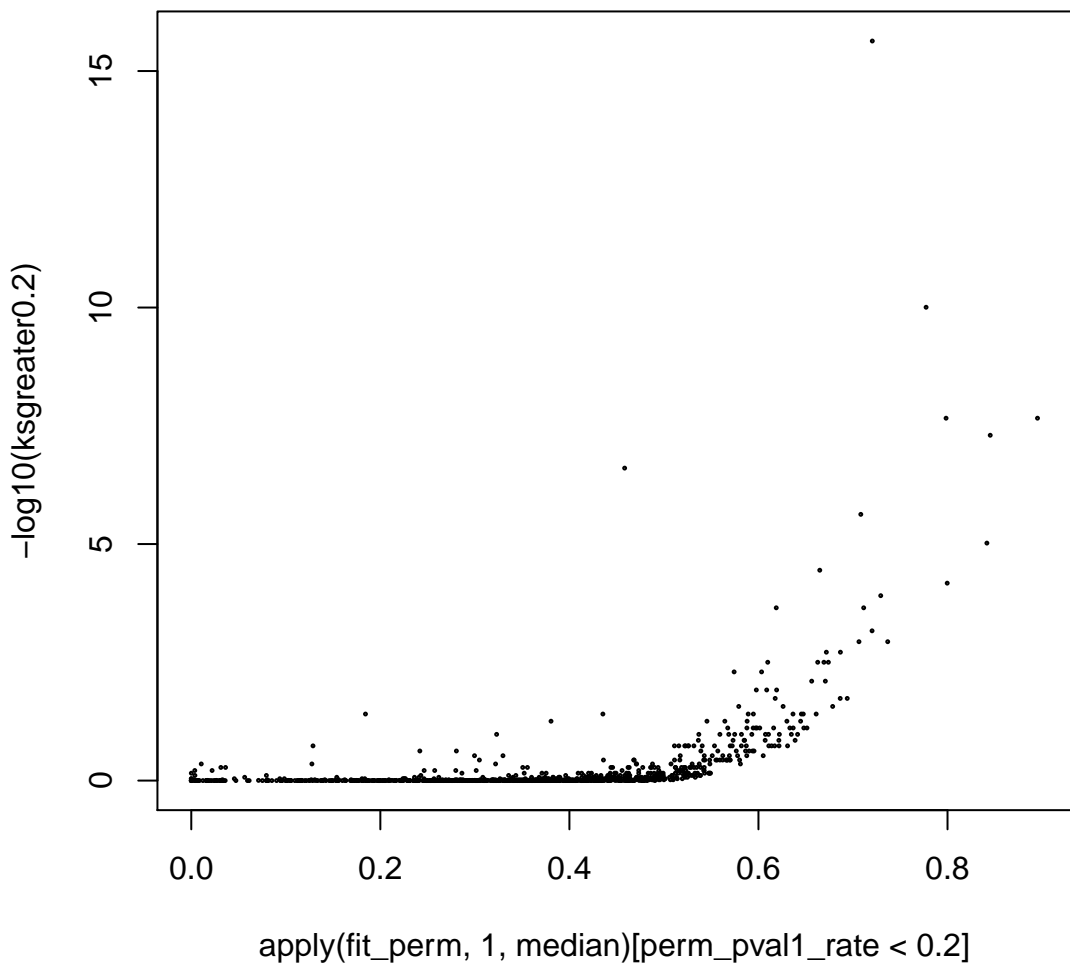
sig_KSgreater: 67.333%, sig_KSless: 12.867%



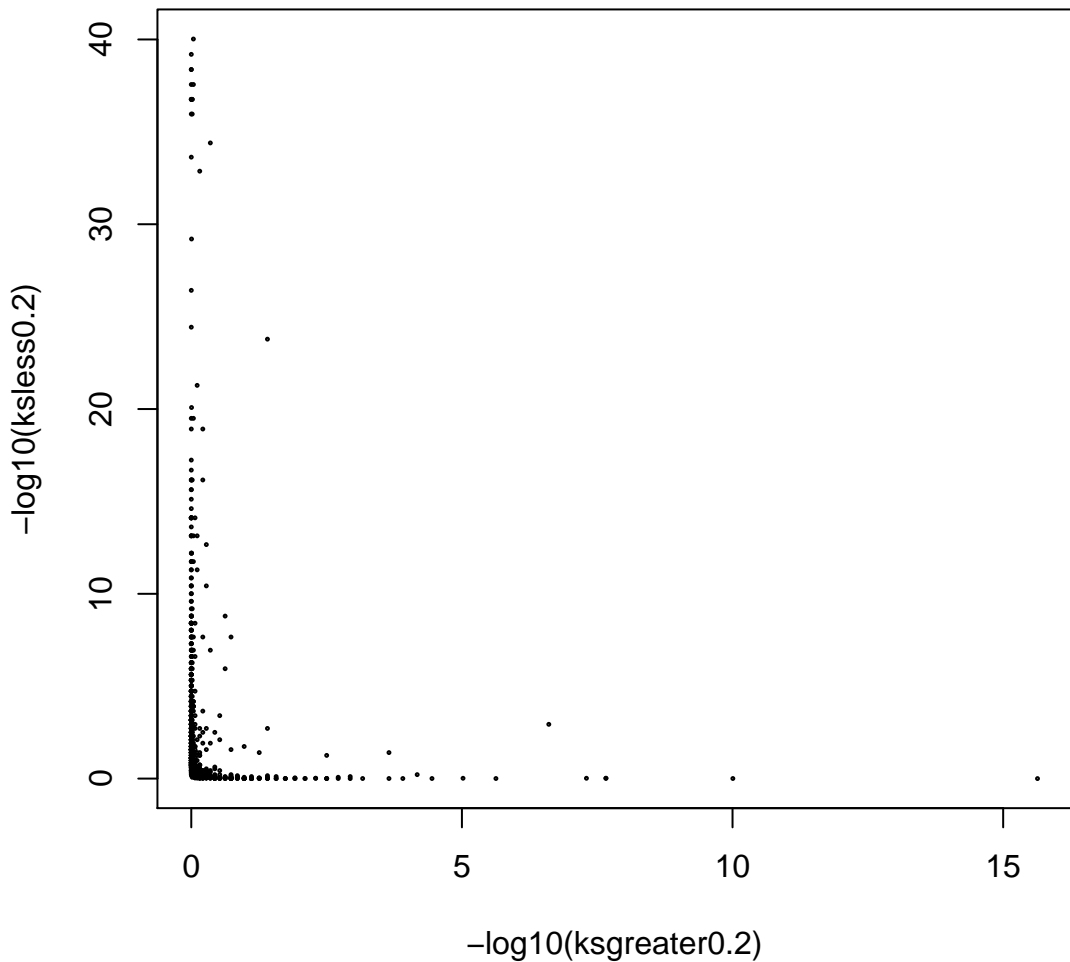
cor: 0.997



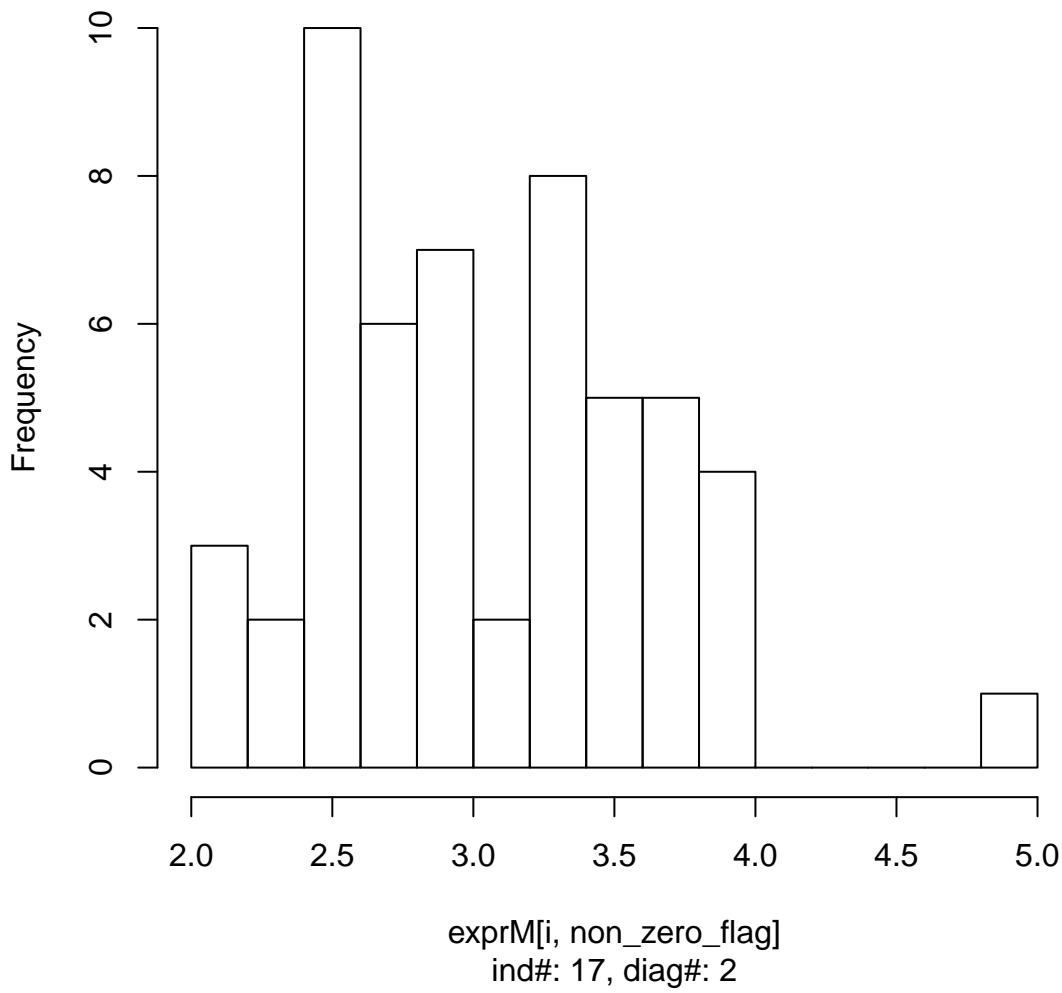




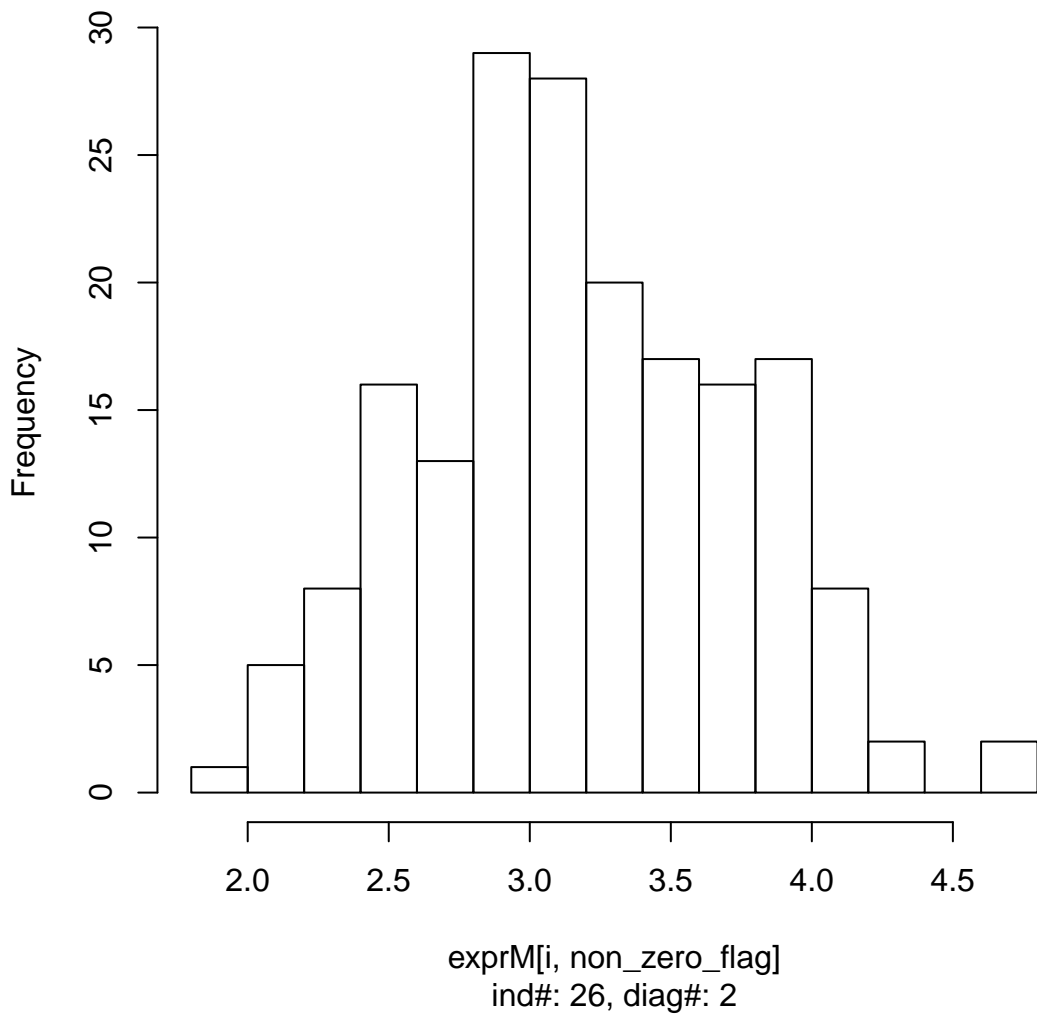
sig_KSgreater0.2: 2.592%, sig_KSless0.2: 38.285%



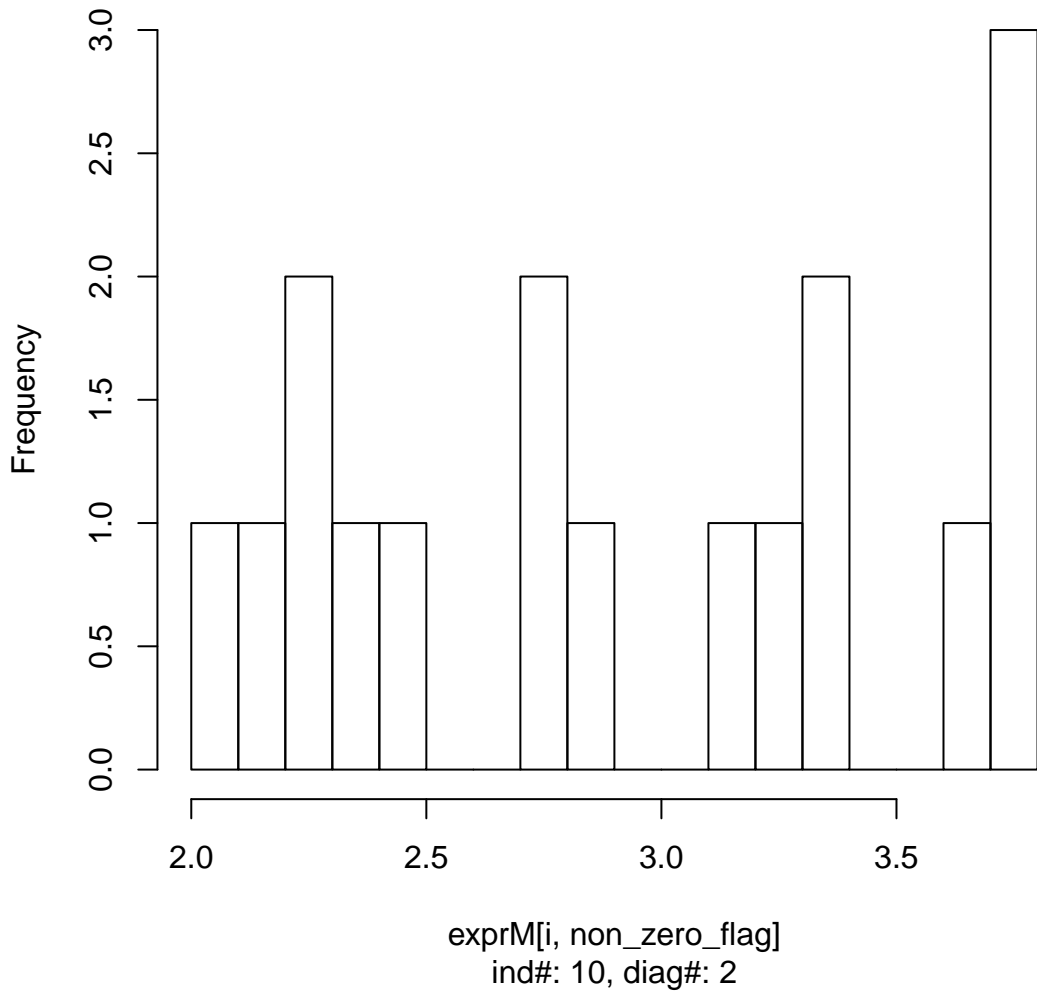
log expression of gene#56, pval ob=0.5506, non-zero num=53



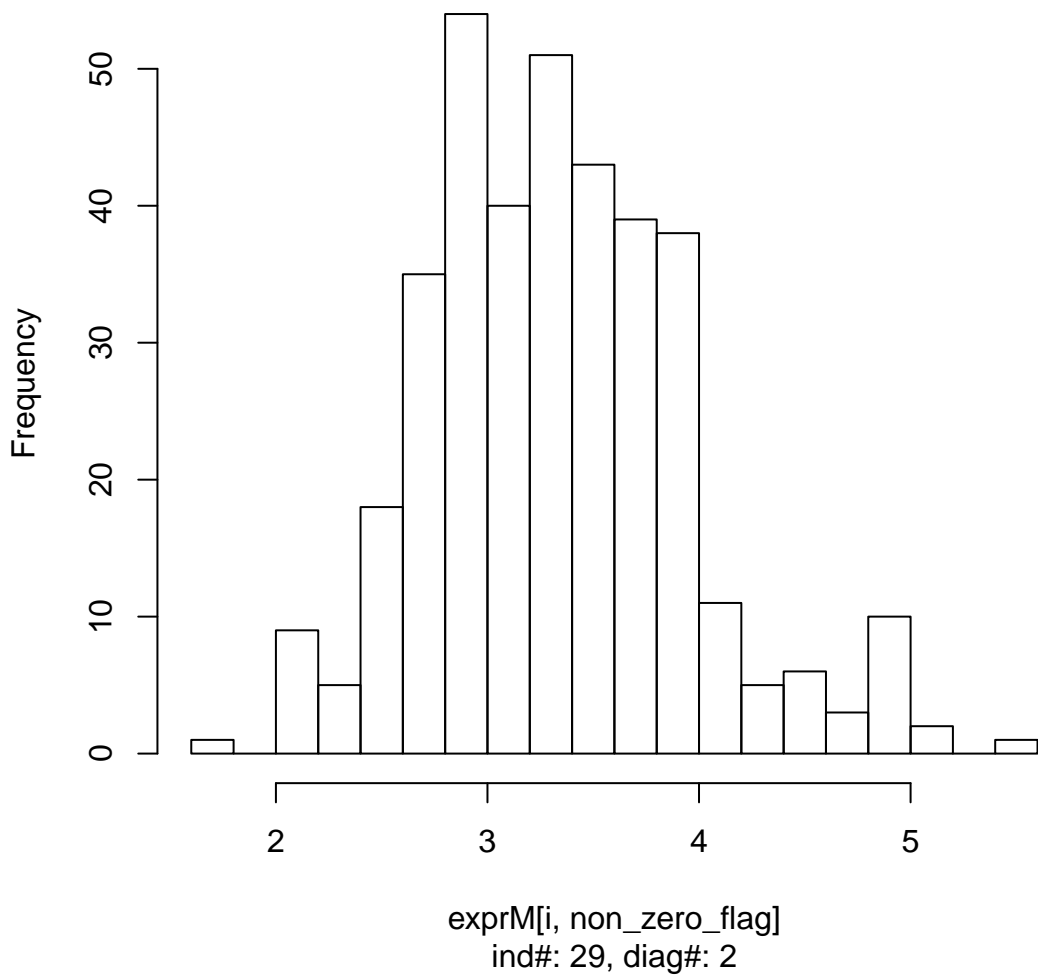
log expression of gene#1060, pval ob=0.3254, non-zero num=1



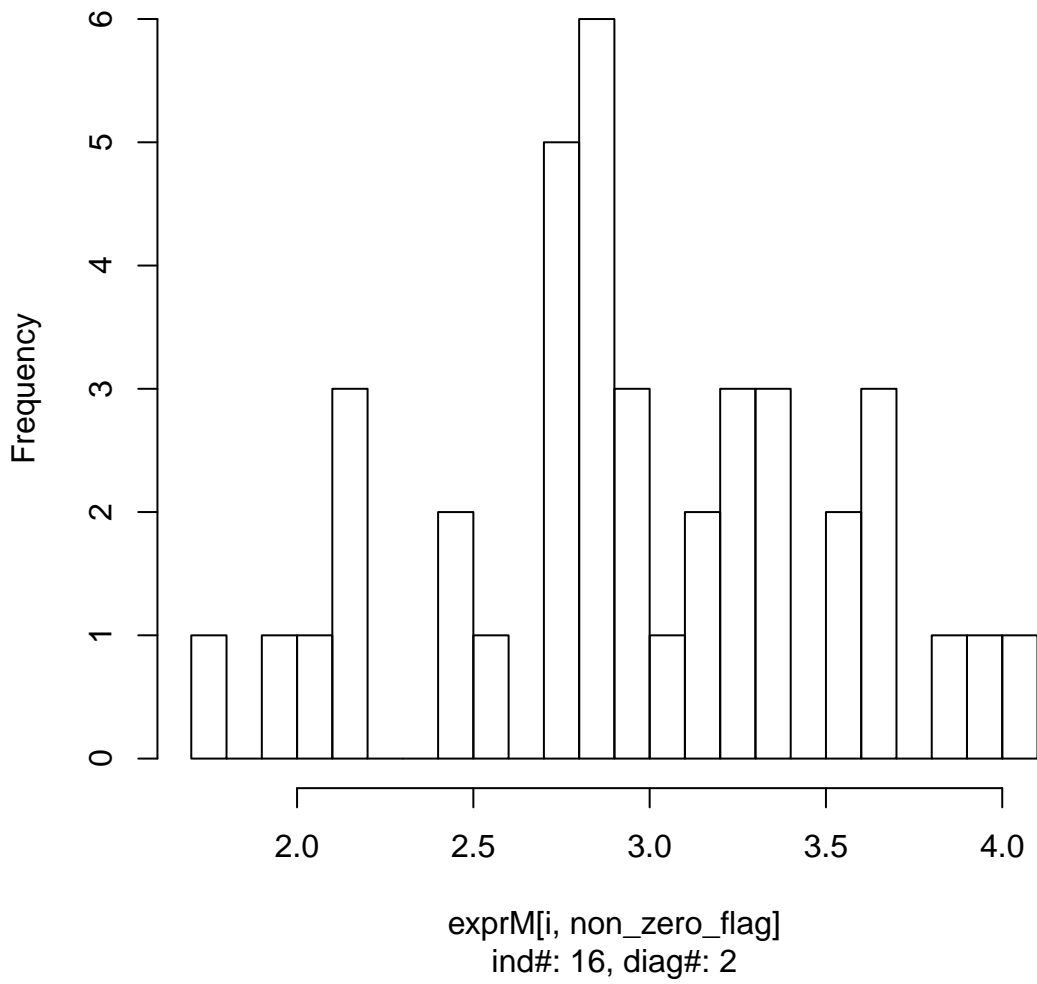
log expression of gene#2743, pval ob=0.1138, non-zero num=1



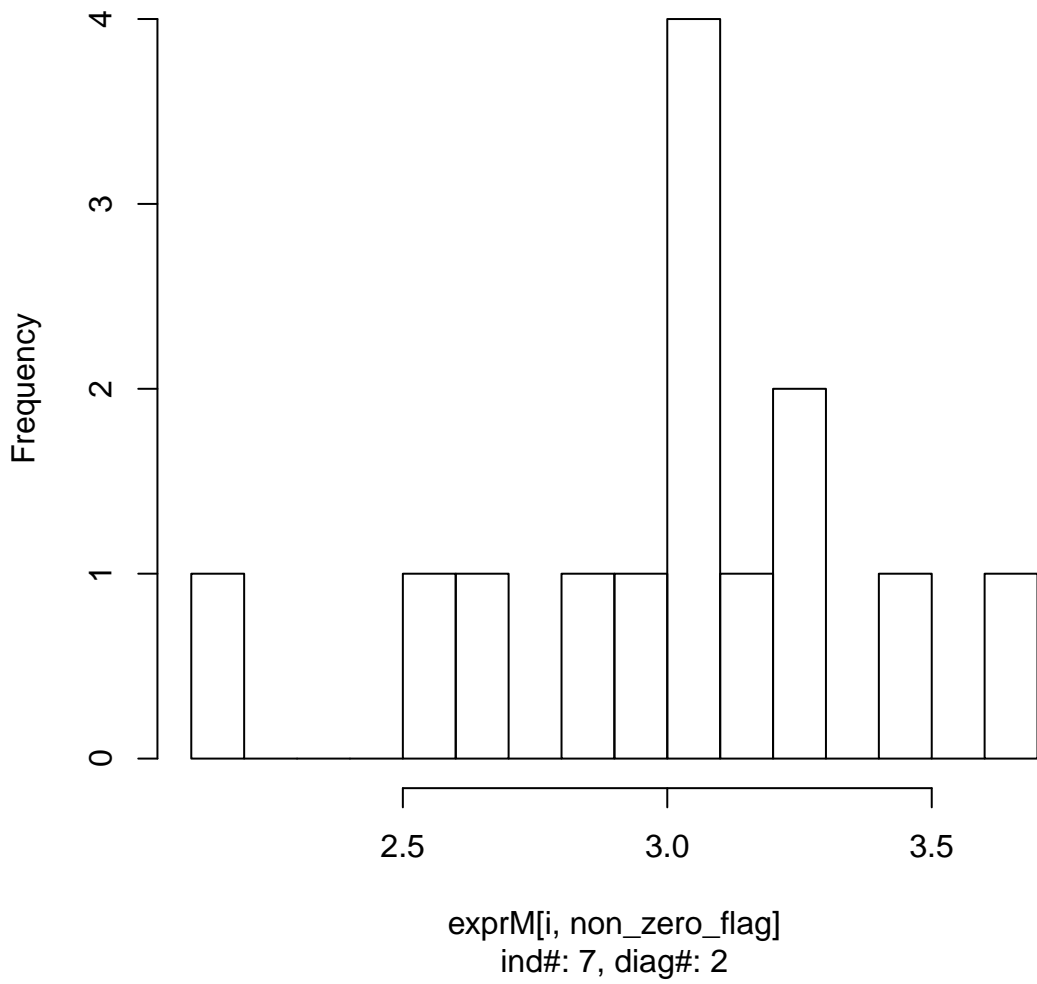
log expression of gene#104, pval ob=0.8468, non-zero num=37



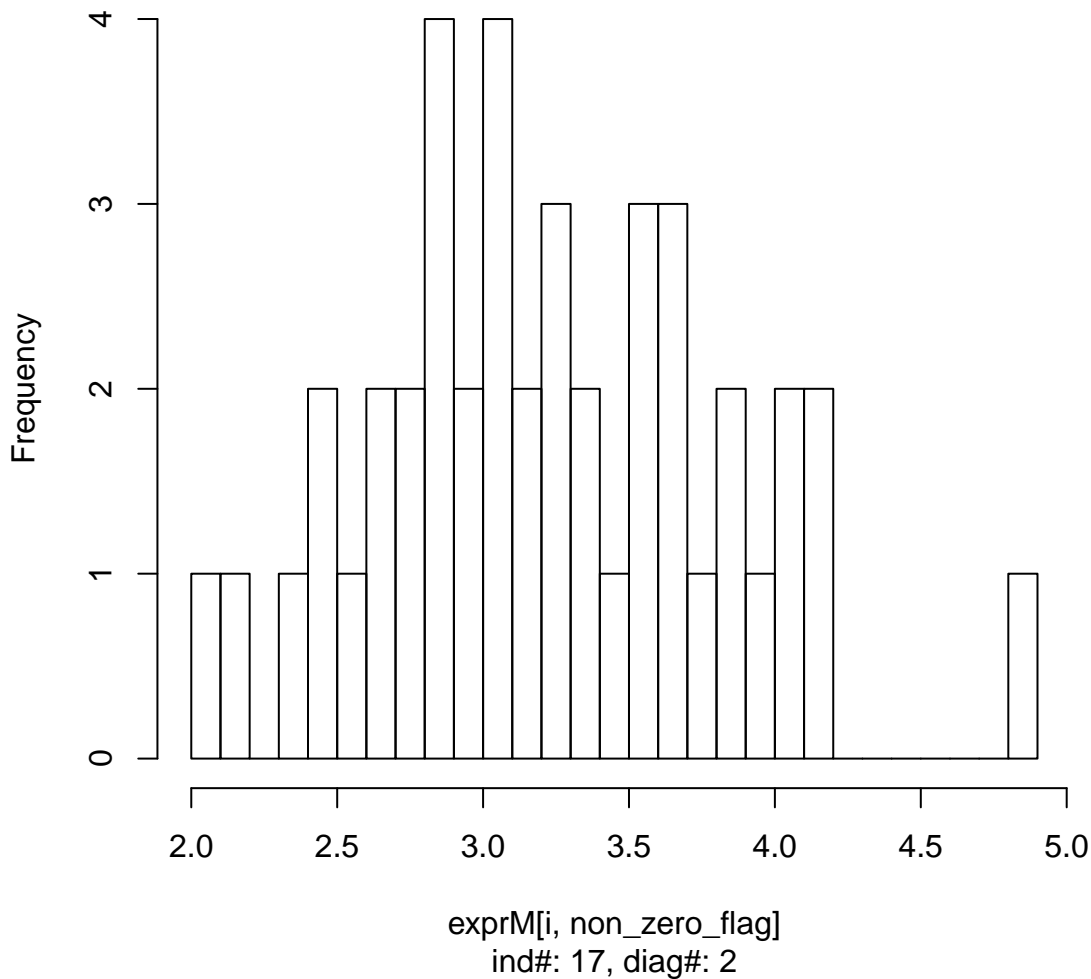
log expression of gene#507, pval ob=0.6128, non-zero num=4



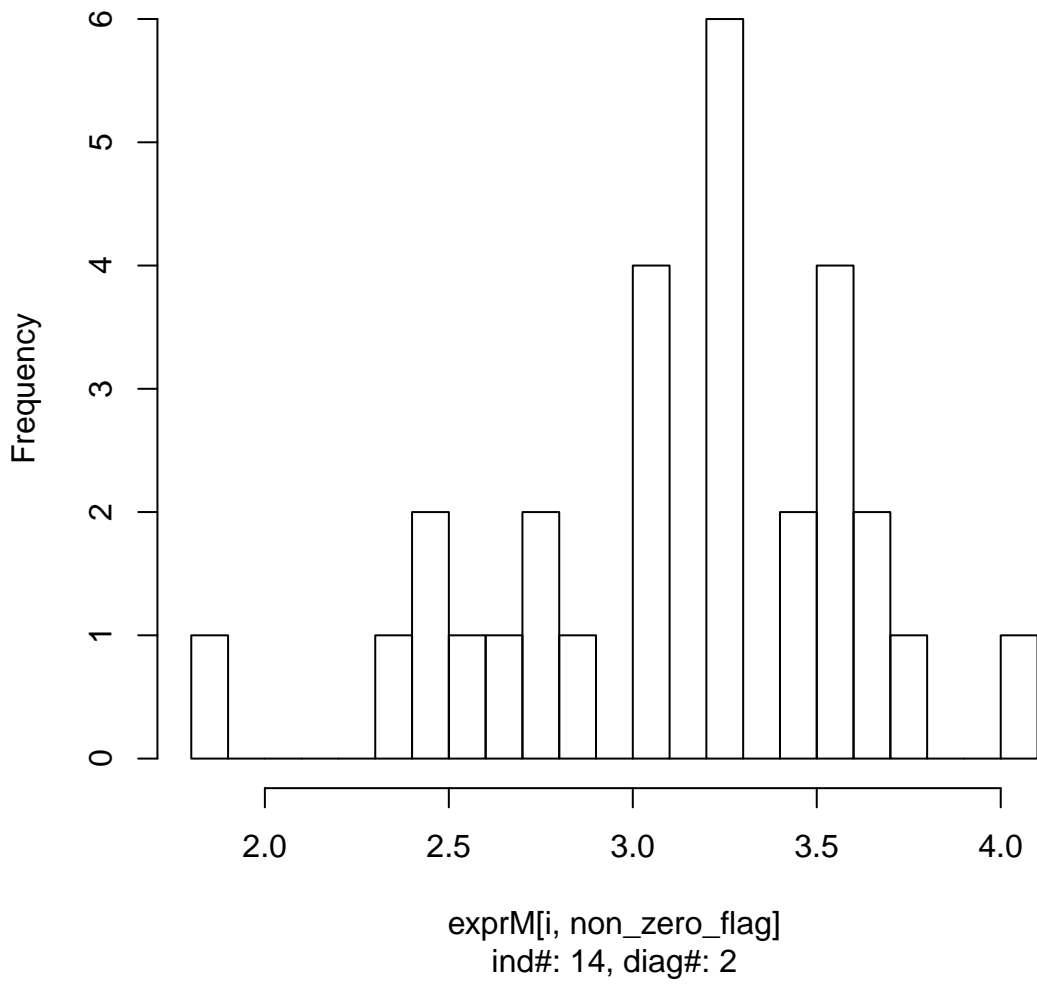
log expression of gene#2273, pval ob=0.2091, non-zero num=1



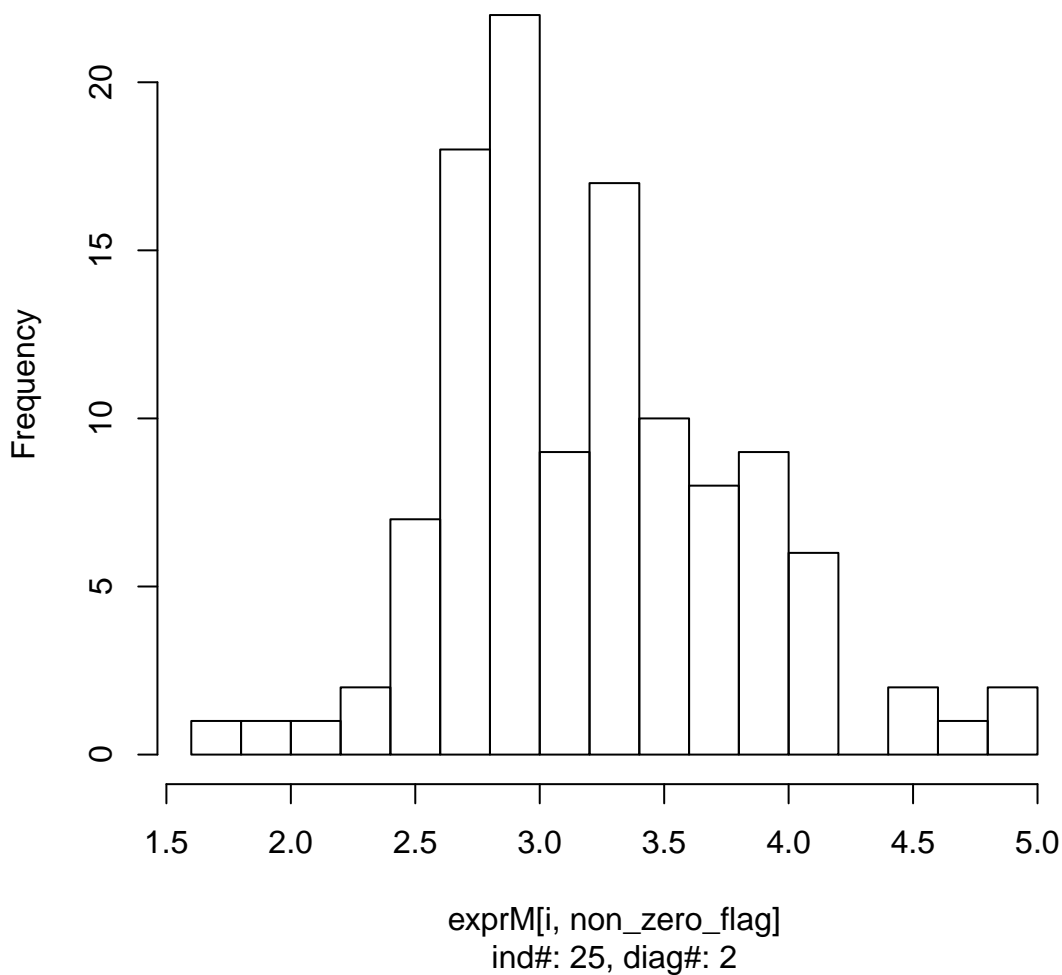
log expression of gene#1050, pval ob=0.1505, non-zero num=4



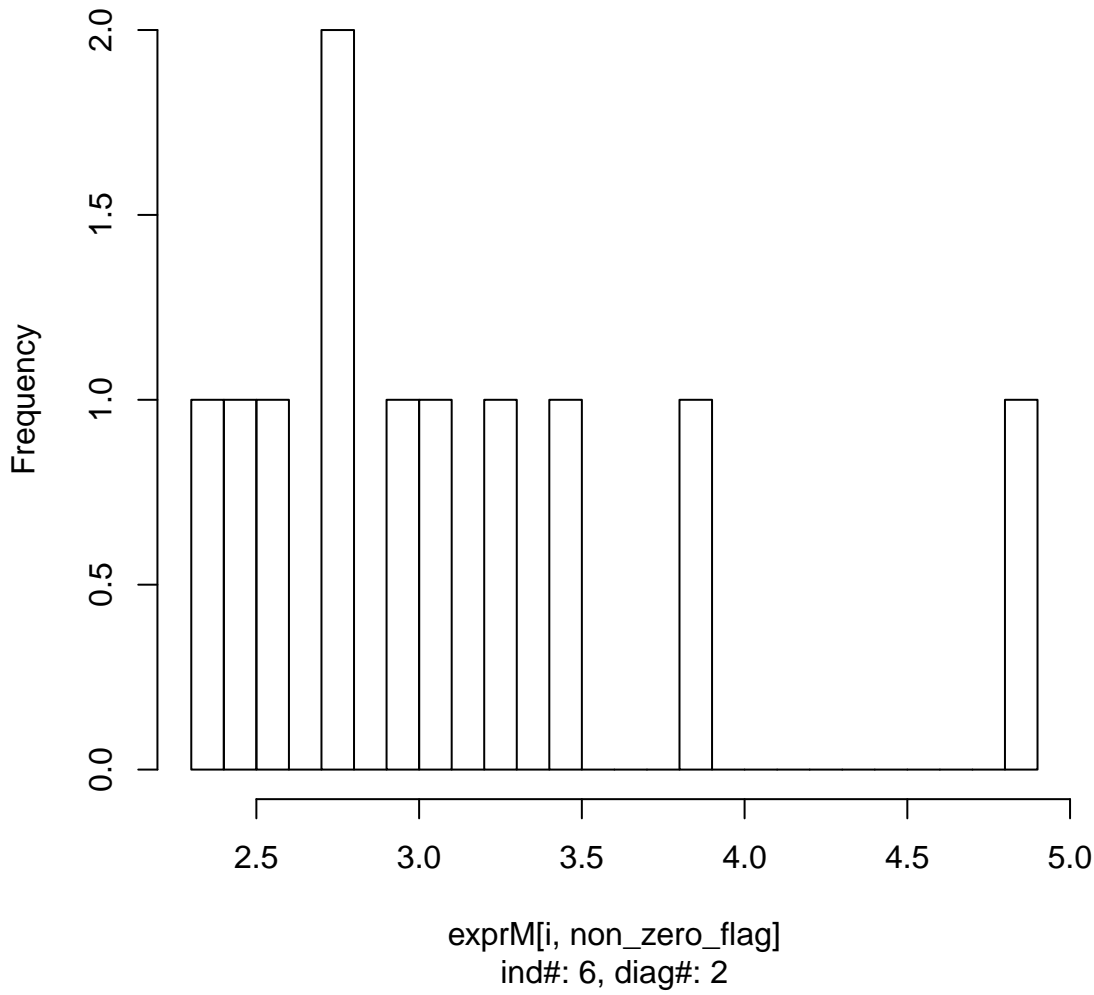
log expression of gene#1270, pval ob=0.0729, non-zero num=2



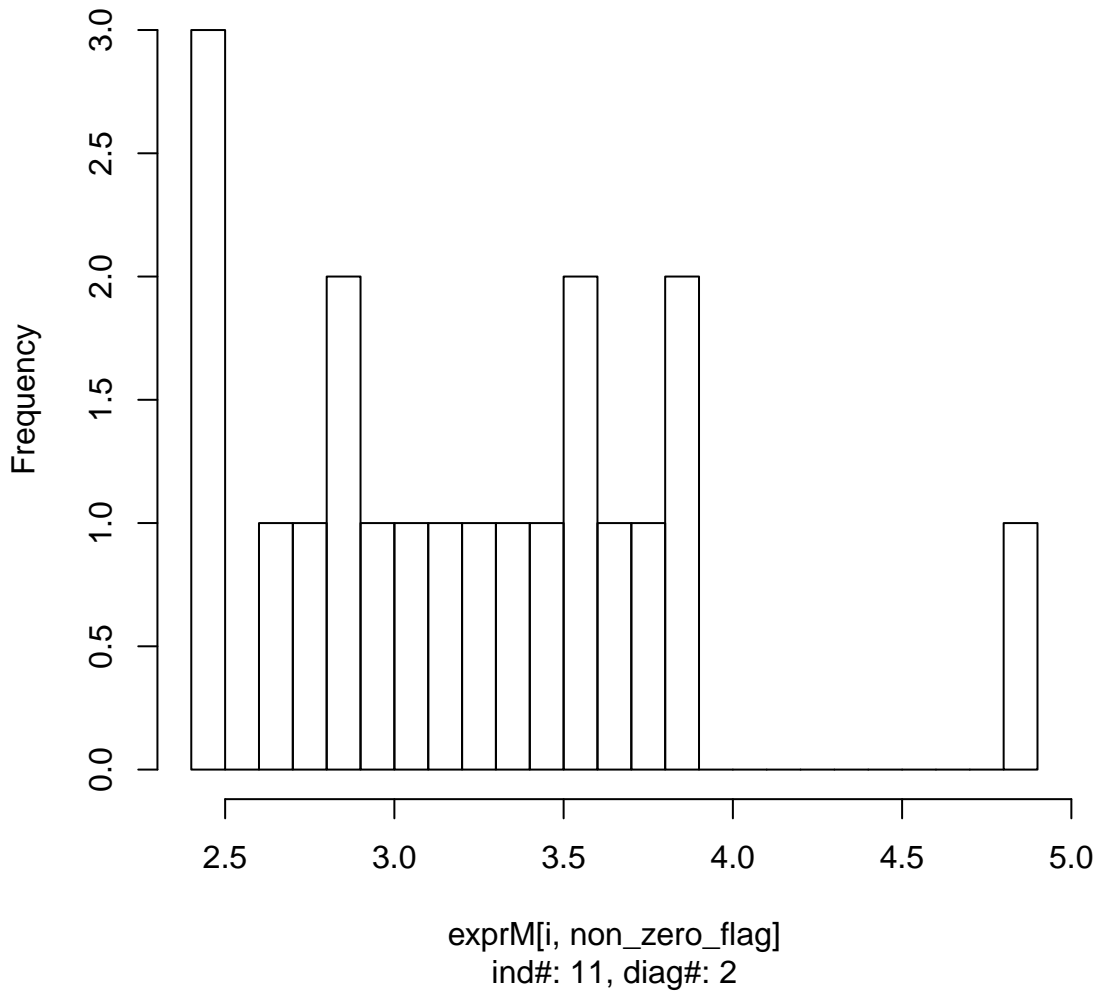
log expression of gene#1234, pval ob=0.5966, non-zero num=1



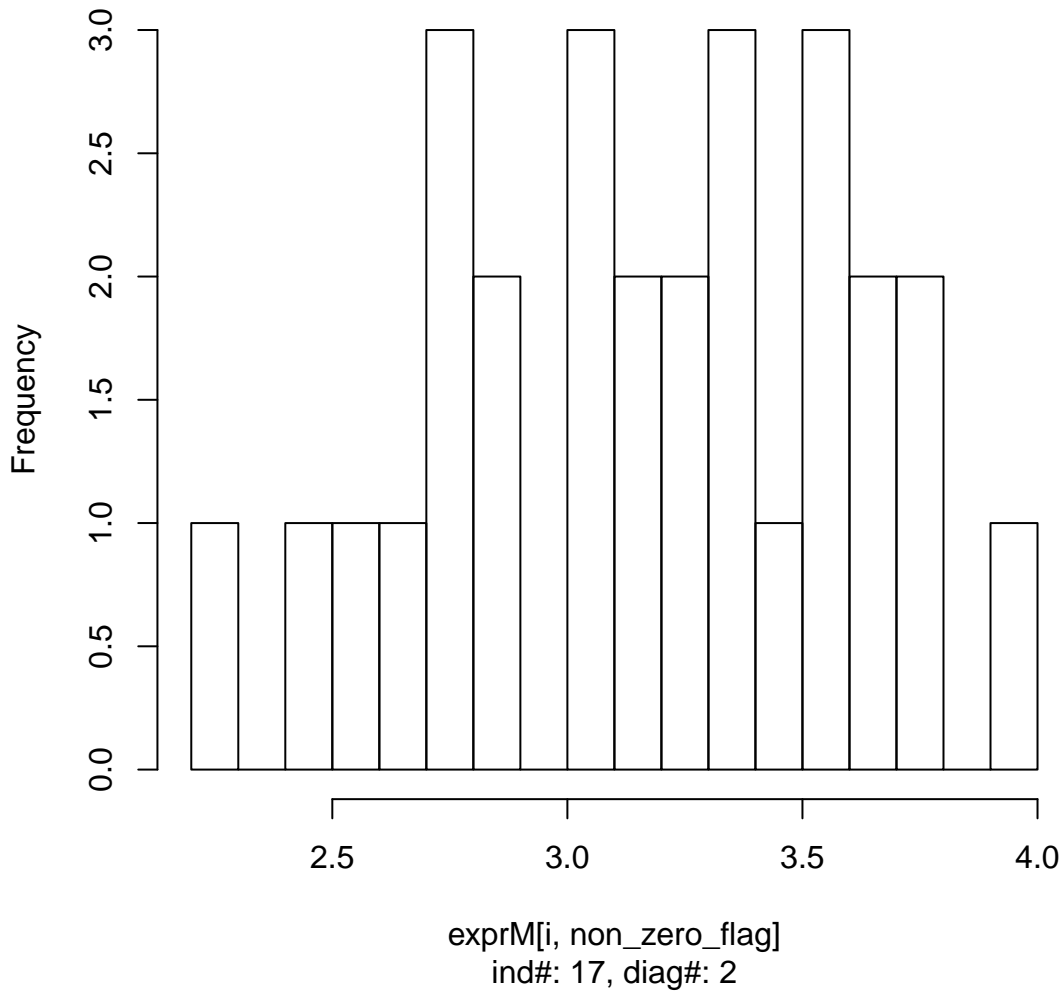
log expression of gene#2565, pval ob=0.6574, non-zero num=1



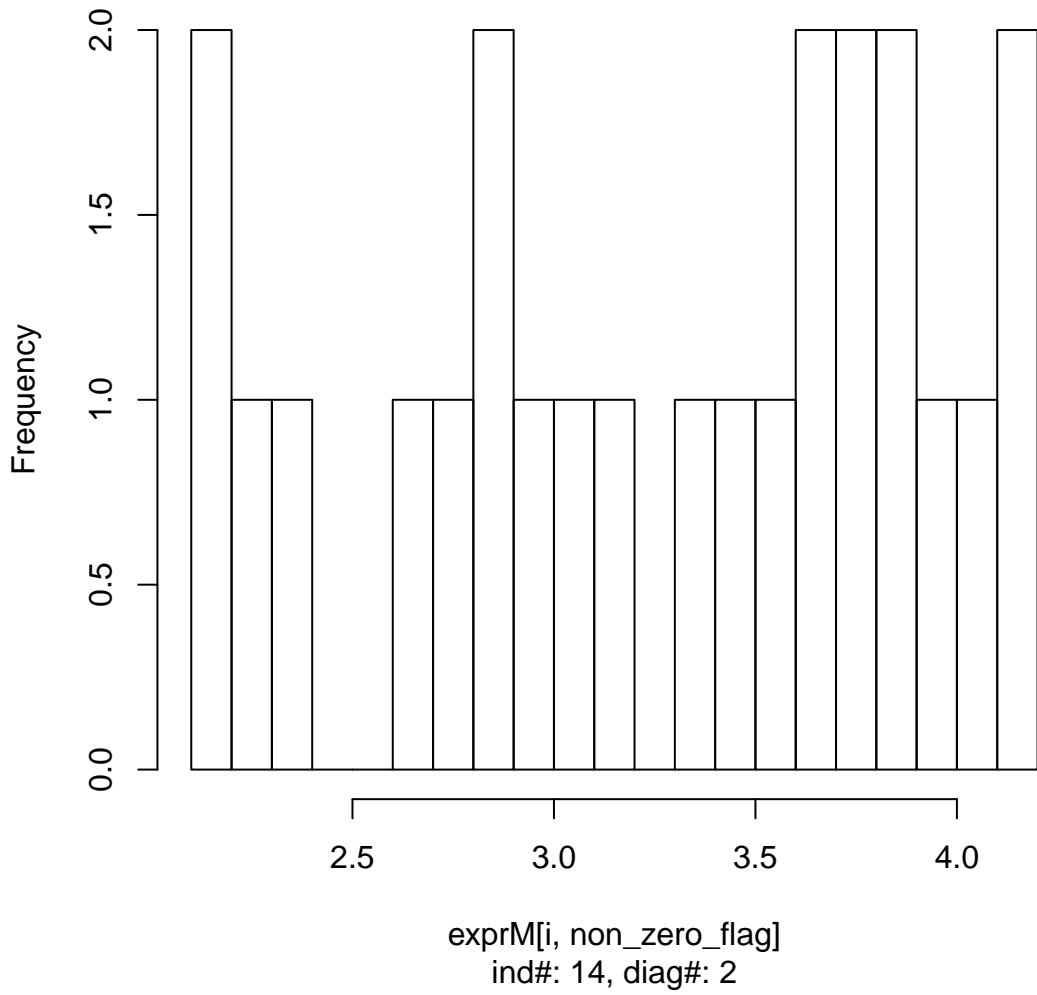
log expression of gene#1047, pval ob=0, non-zero num=20



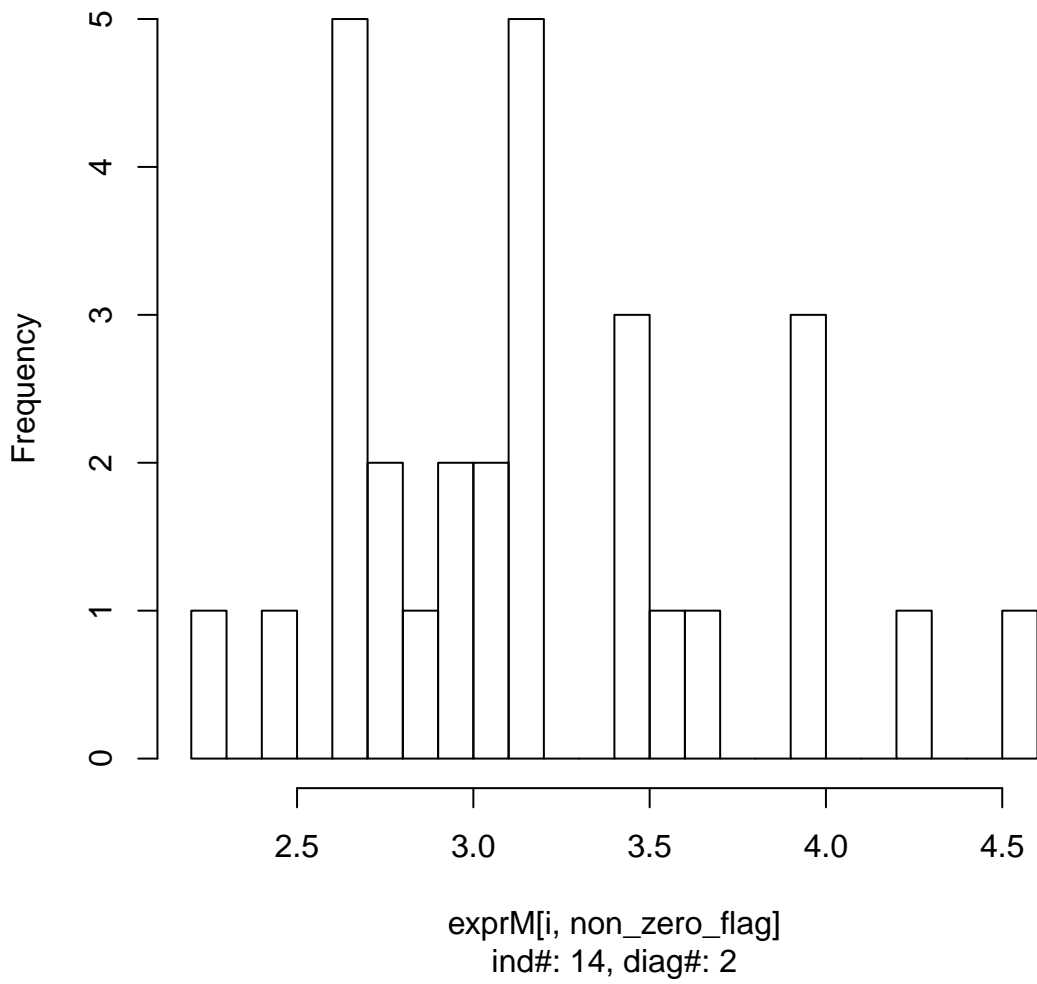
log expression of gene#1, pval ob=0.5798, non-zero num=28



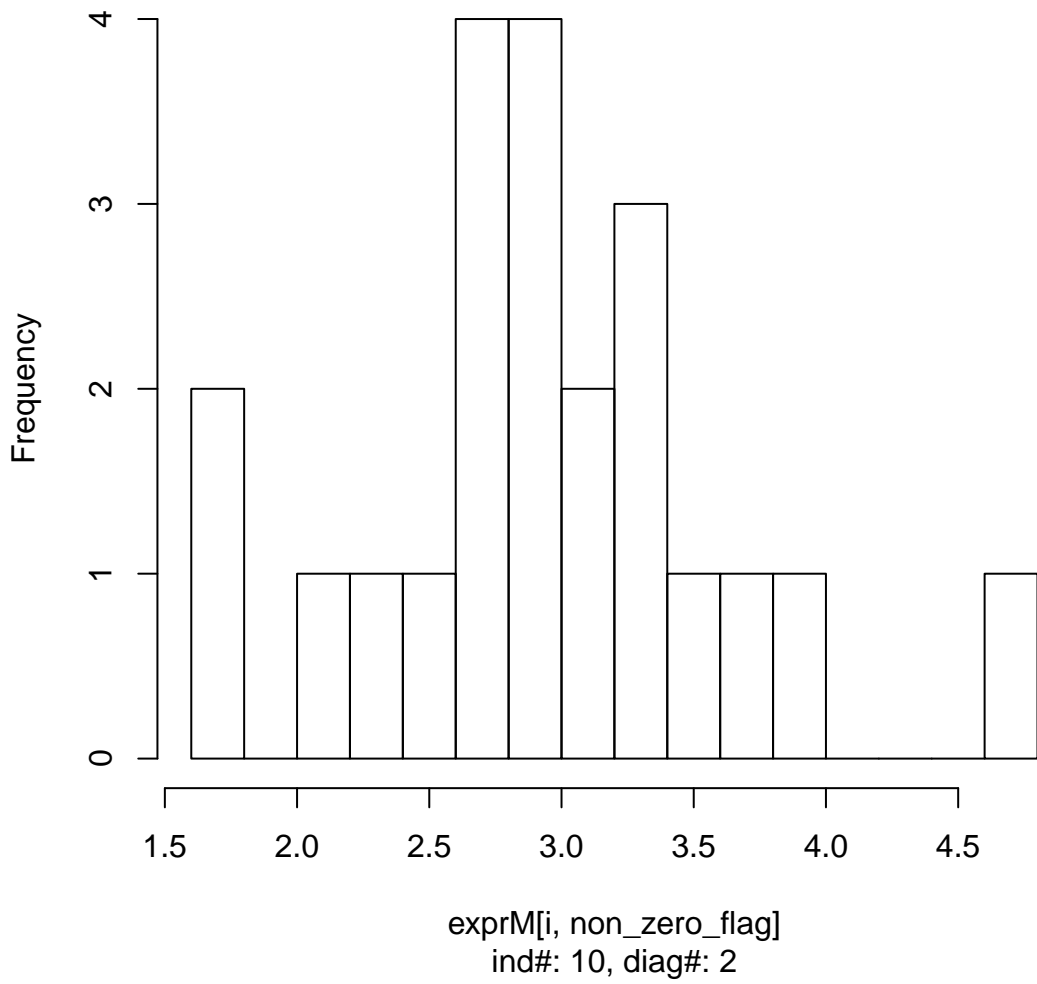
log expression of gene#951, pval ob=0.2607, non-zero num=2



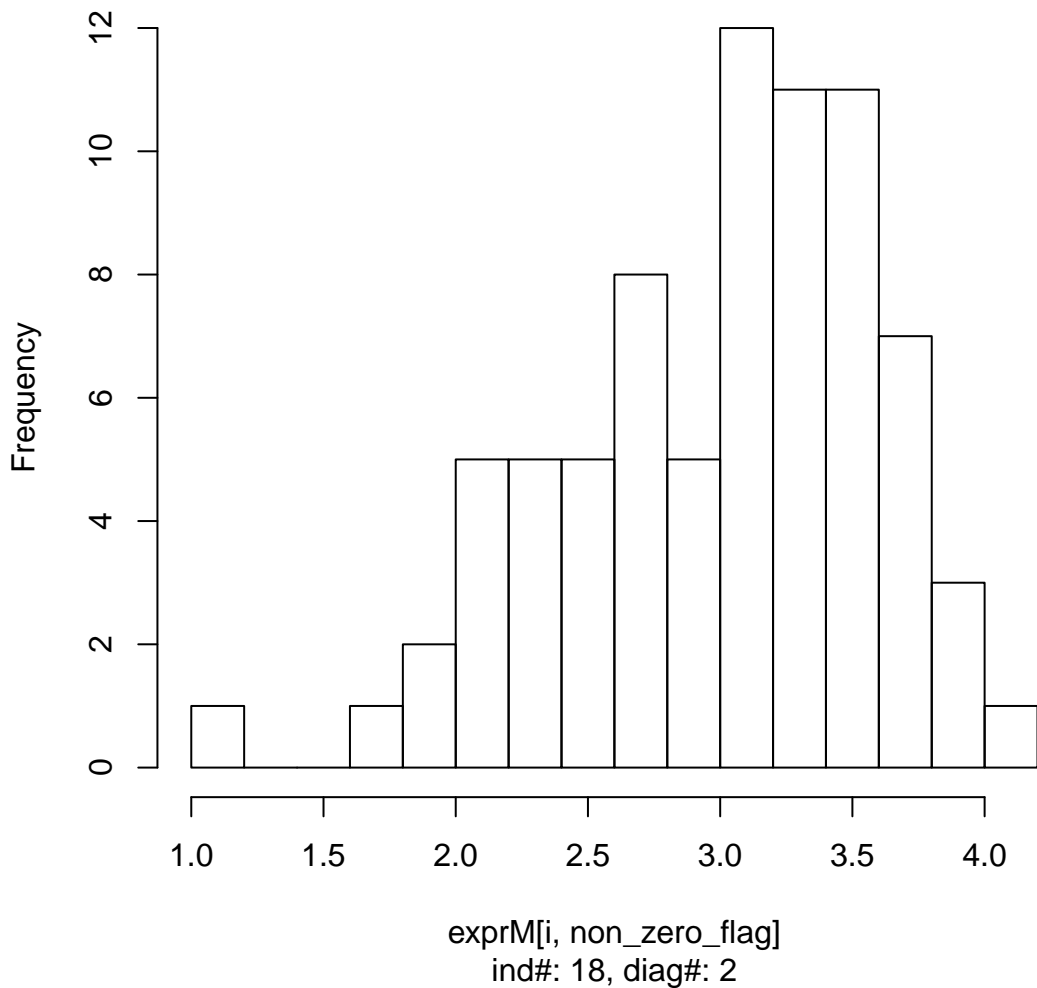
log expression of gene#1575, pval ob=0.1936, non-zero num=2



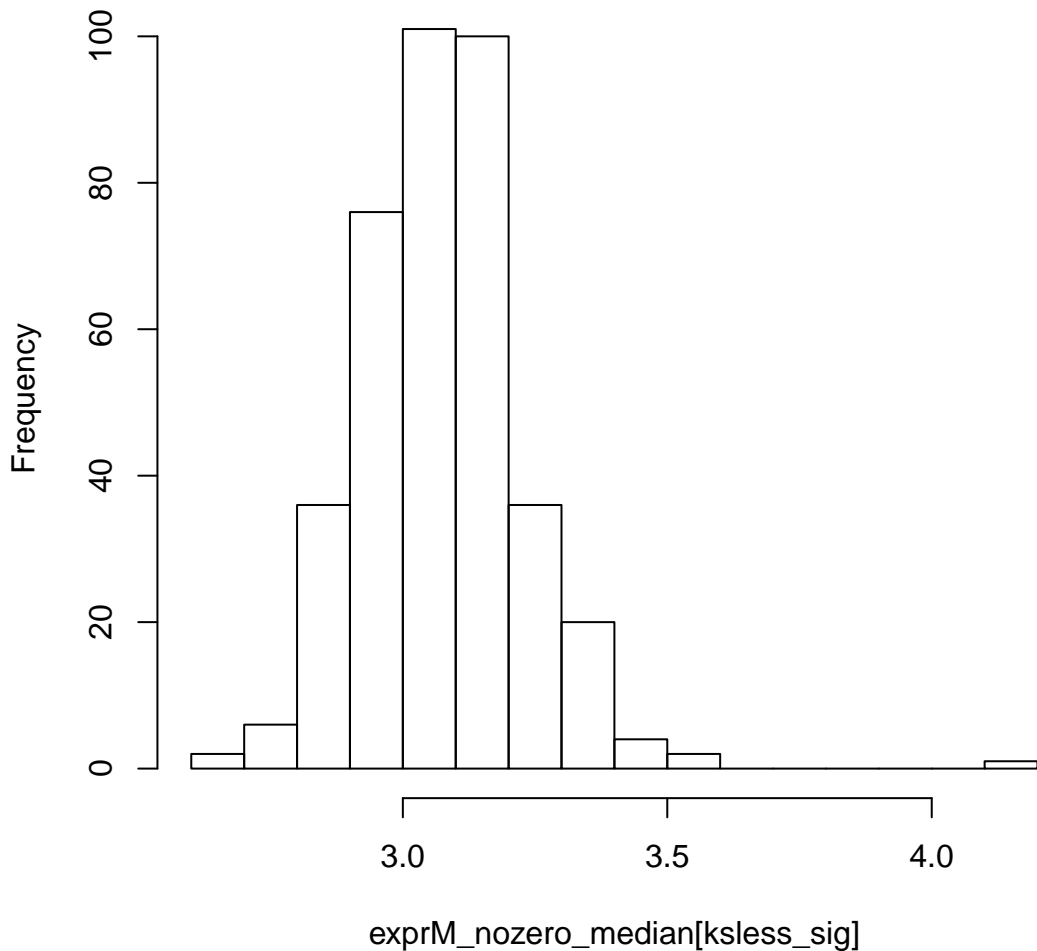
log expression of gene#1892, pval ob=2e-04, non-zero num=2



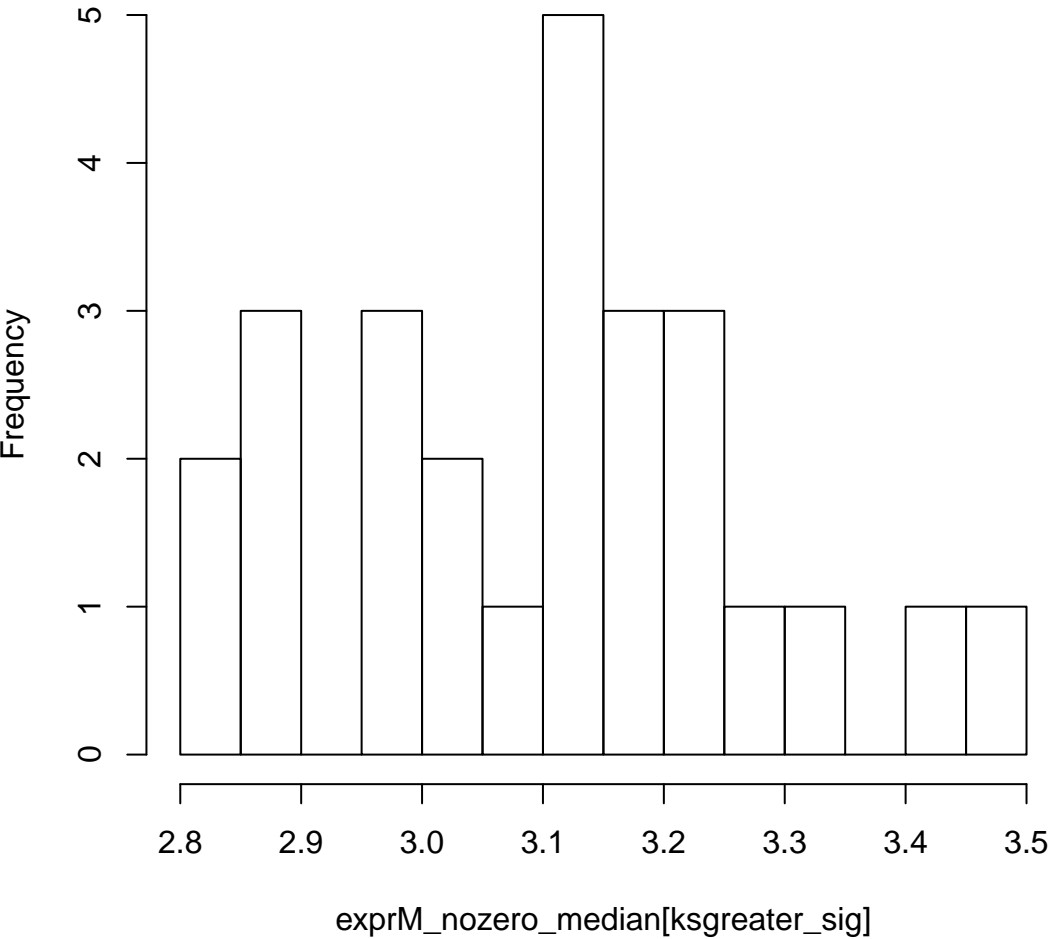
log expression of gene#193, pval ob=0.091, non-zero num=77



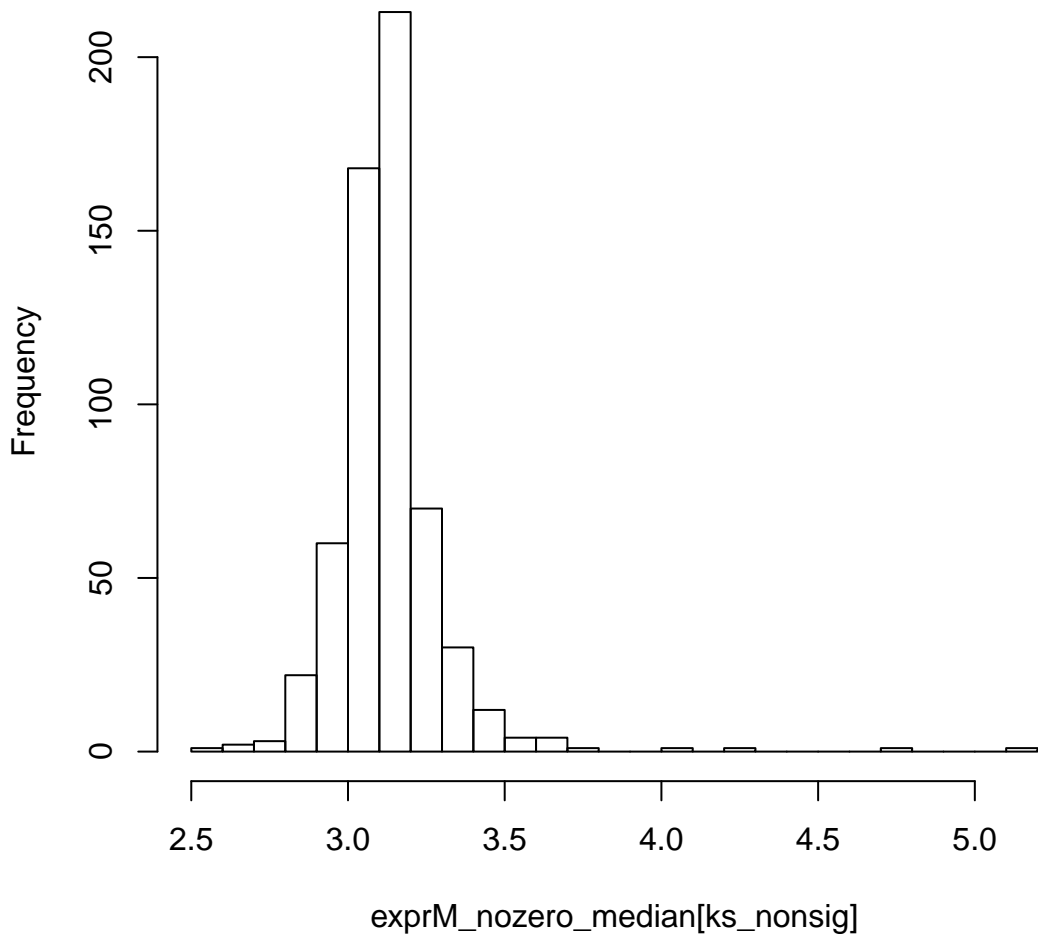
median of nozero log-express of genes, pval1_rate<0.2,ksless s



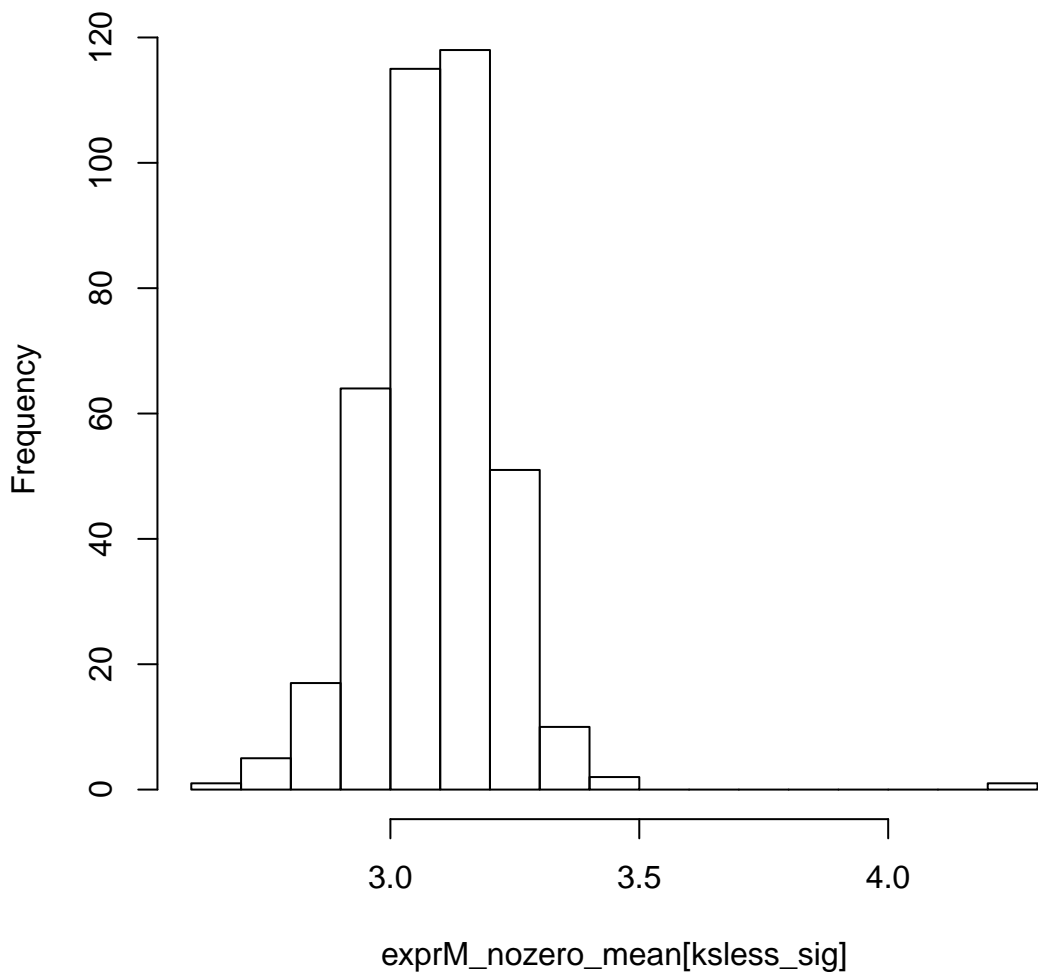
median of nozero log-express of genes,pval1_rate<0.2,ksgreater



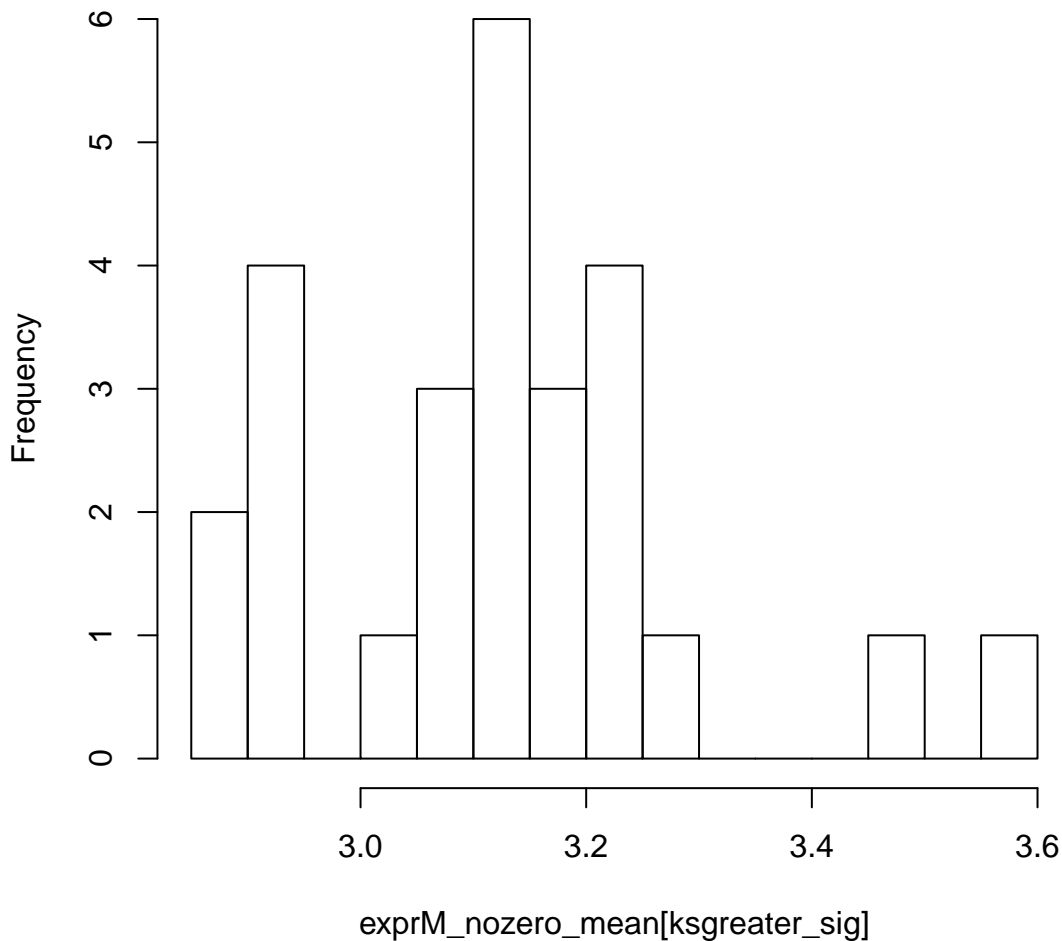
median of nozero log-express of genes,pval1_rate<0.2,ks no si



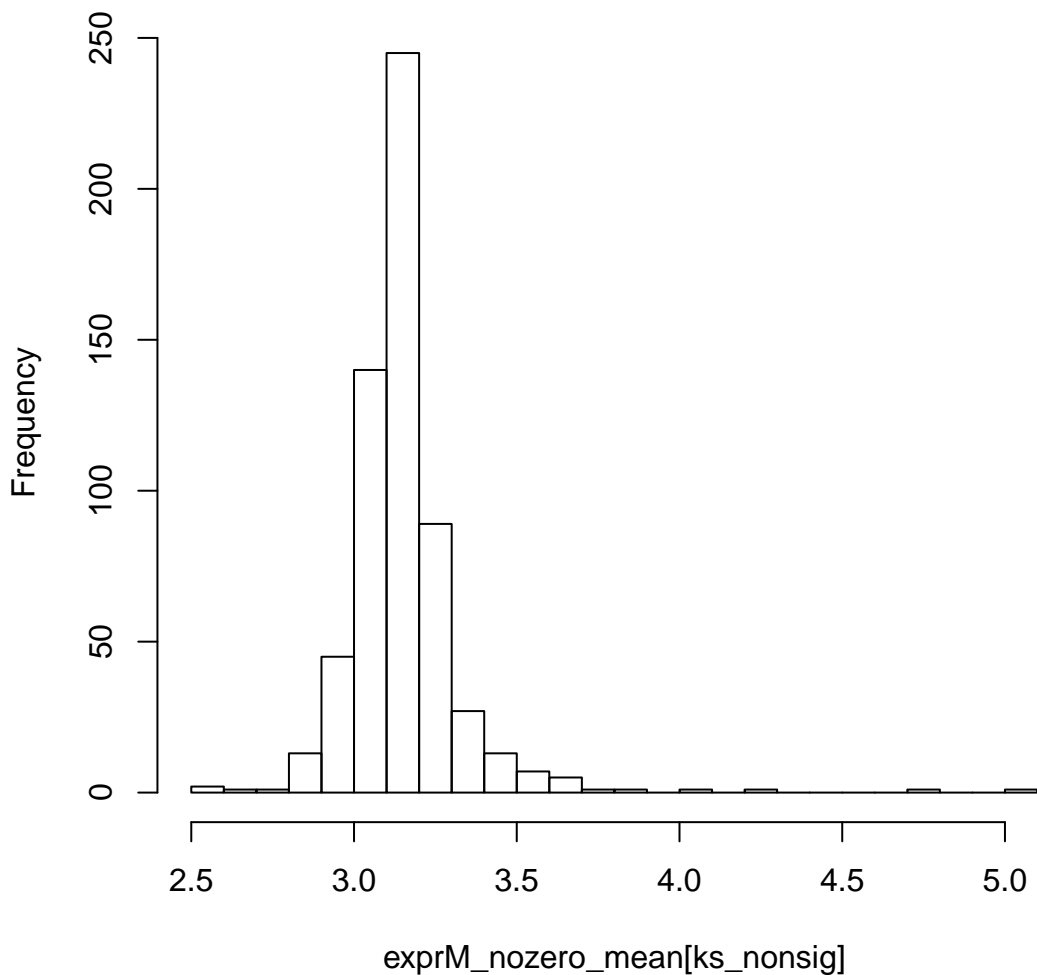
mean of nozero log-express of genes, pval1_rate<0.2,ksless sig



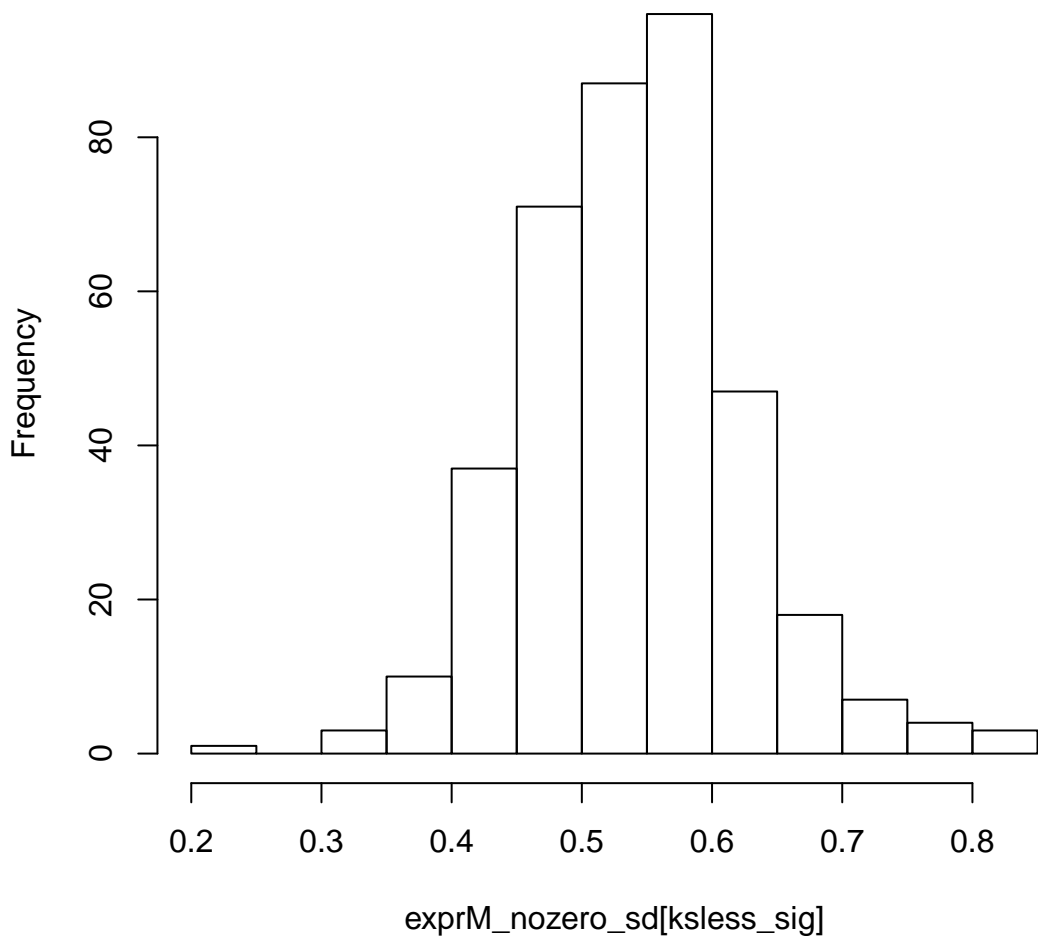
mean of nozero log-express of genes,pval1_rate<0.2,ksgreater s



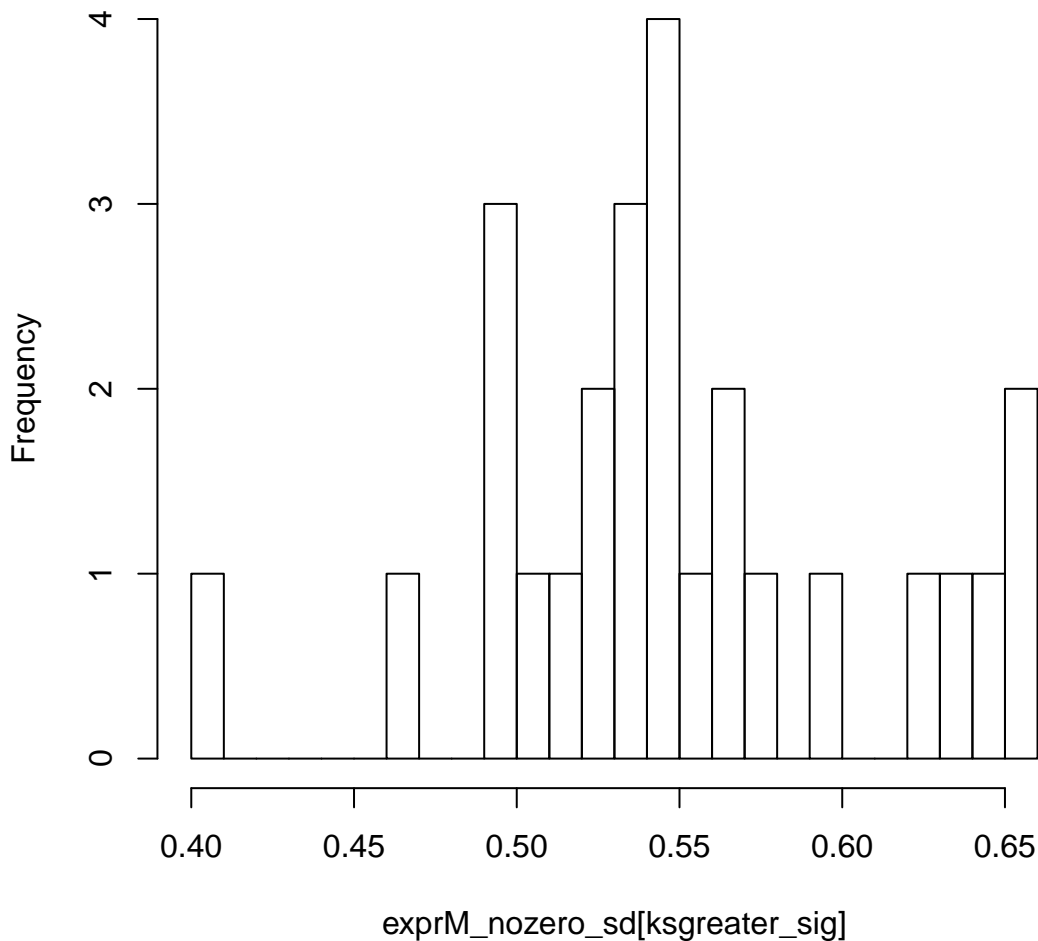
mean of nozero log-express of genes,pval1_rate<0.2,ks no sig



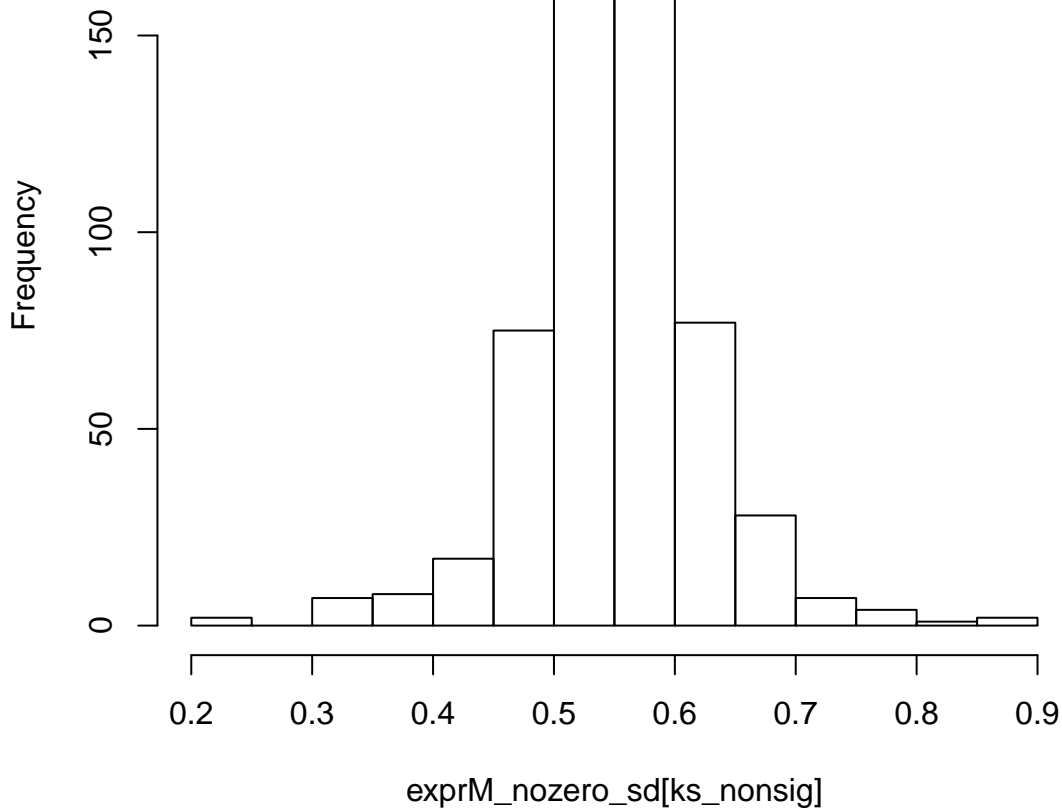
sd of nozero log-express of genes, pval1_rate<0.2,ksless sig



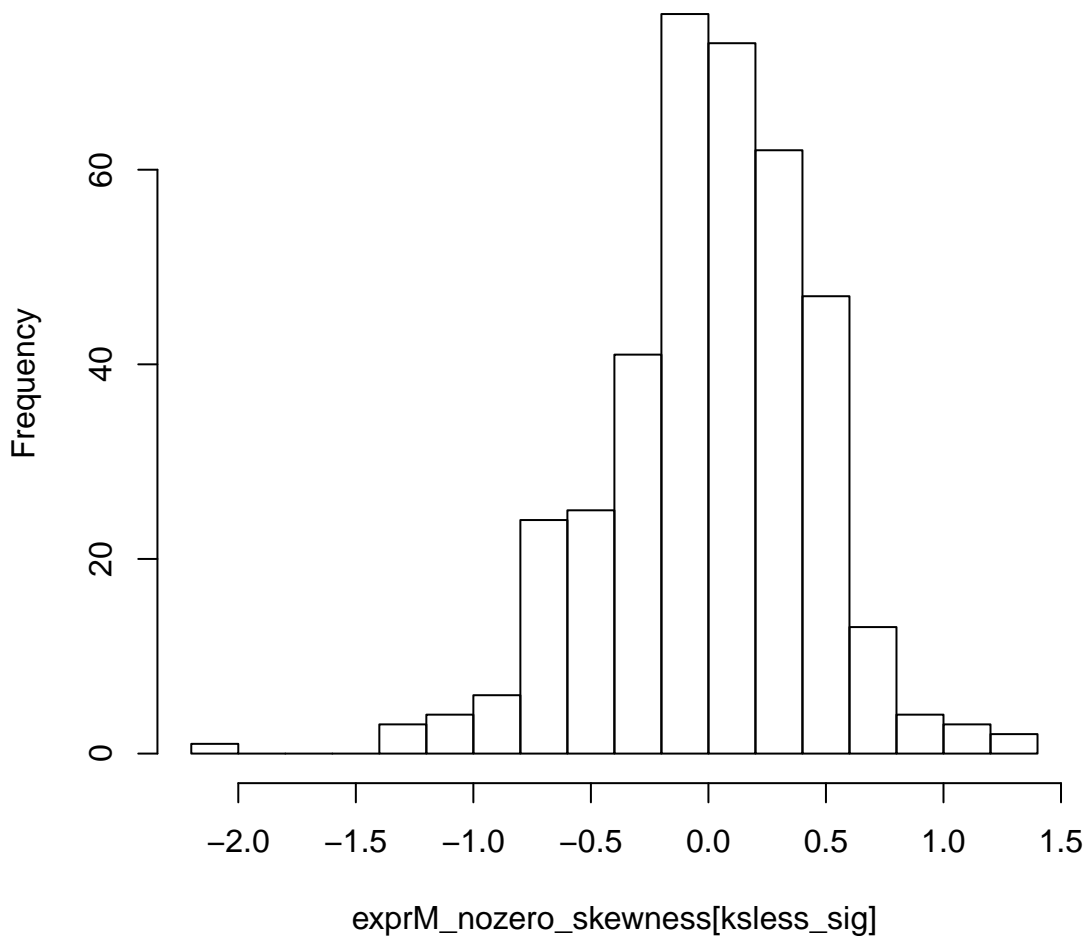
sd of nozero log-express of genes,pval1_rate<0.2,ksgreater sig



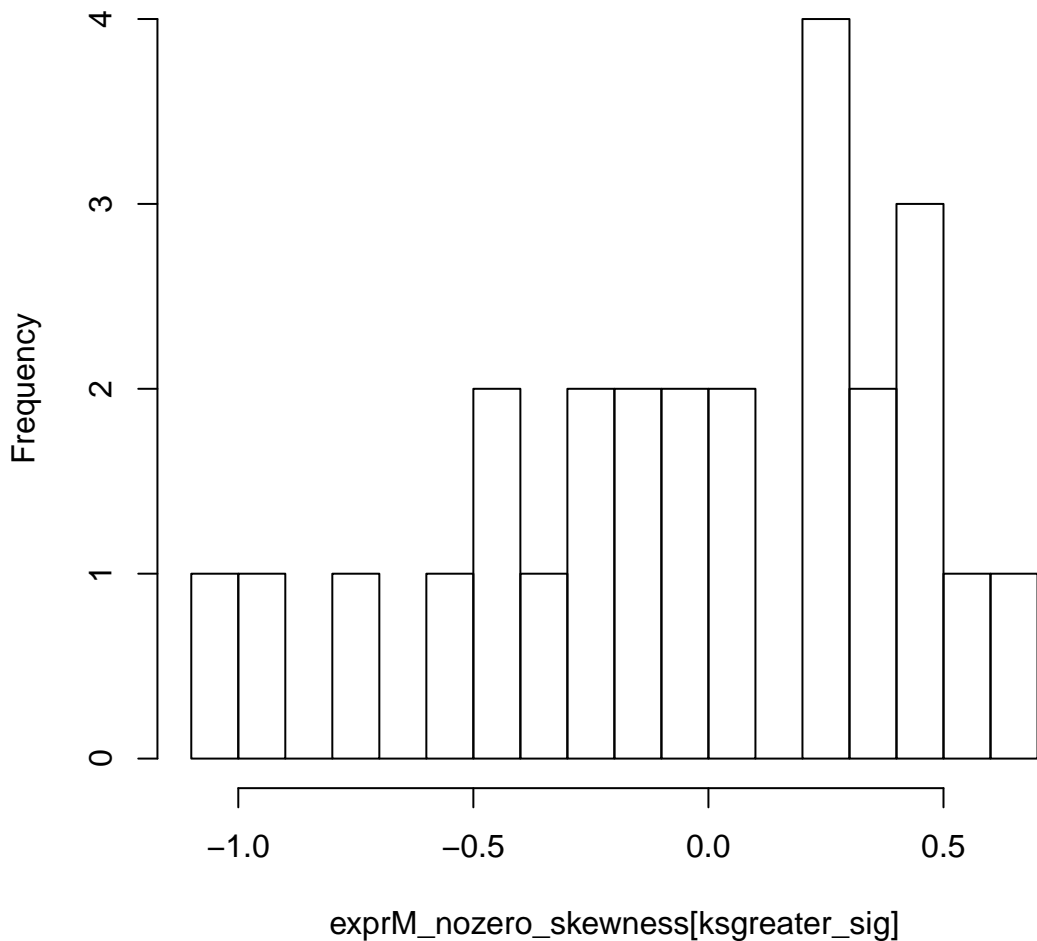
sd of nozero log-express of genes,pval1_rate<0.2,ks no sig



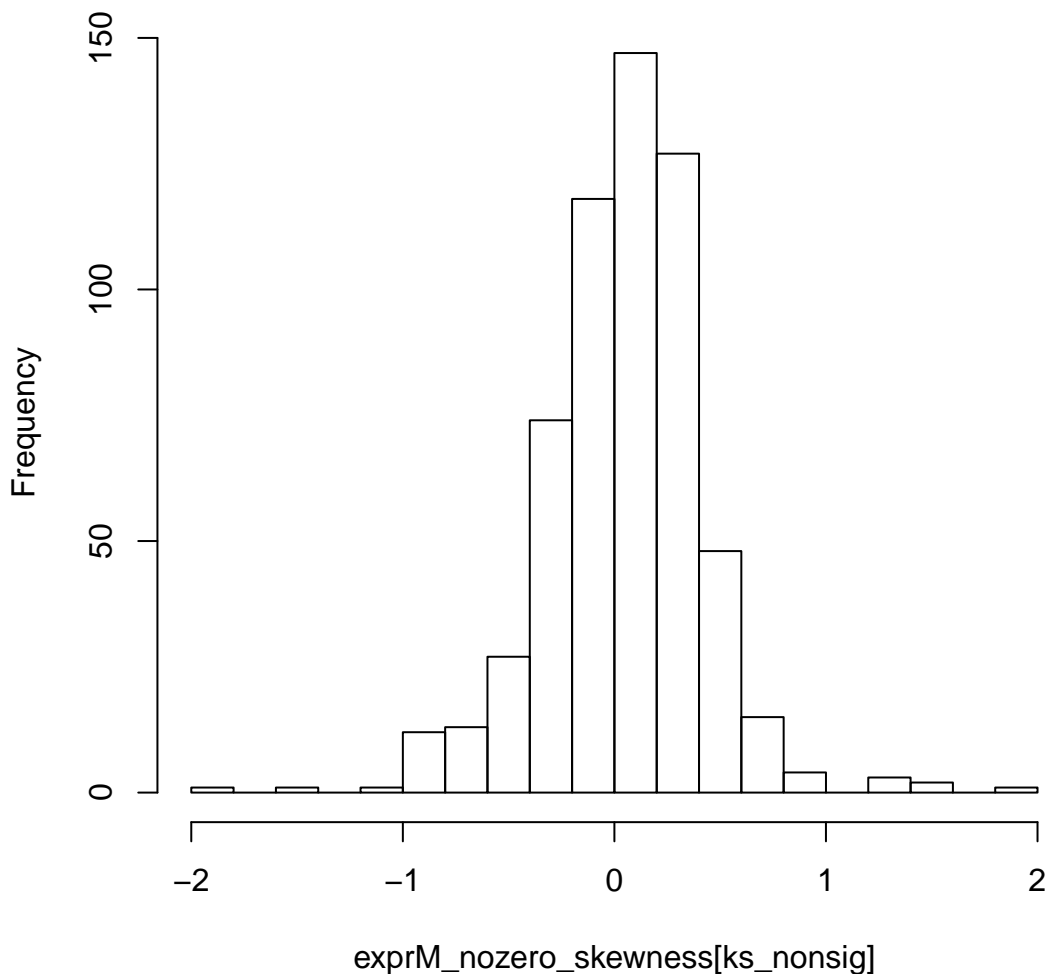
skewness of nozero log-express of genes, pval1_rate<0.2,ksless



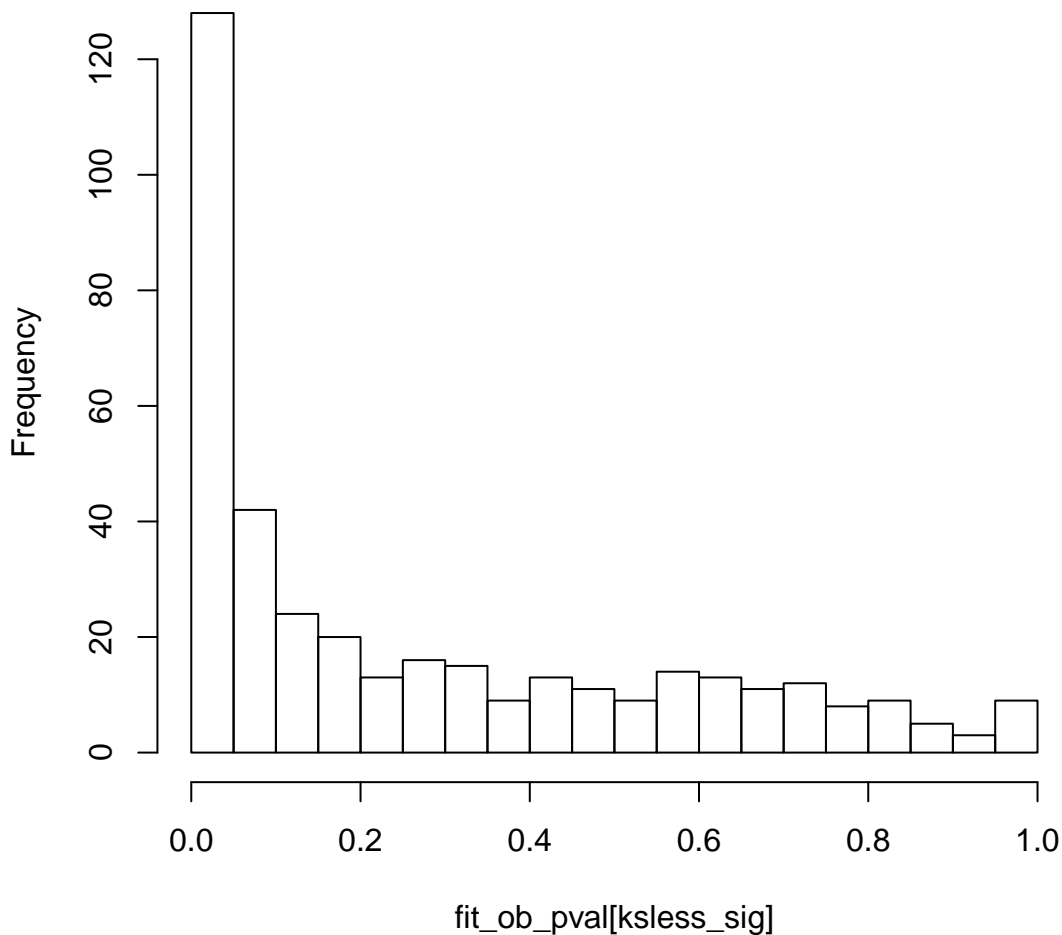
skewness of nozero log-express of genes,pval1_rate<0.2,ksgreate



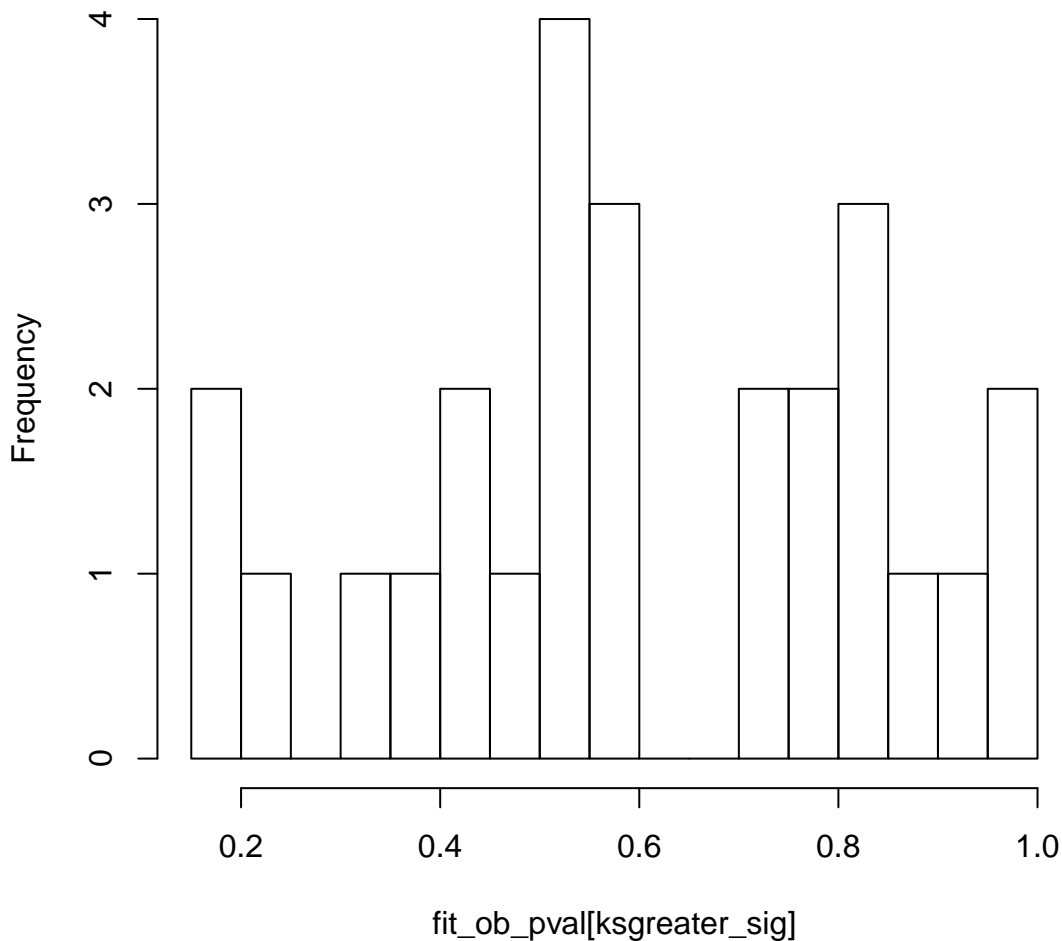
skewness of nozero log-express of genes,pval1_rate<0.2,ks no s



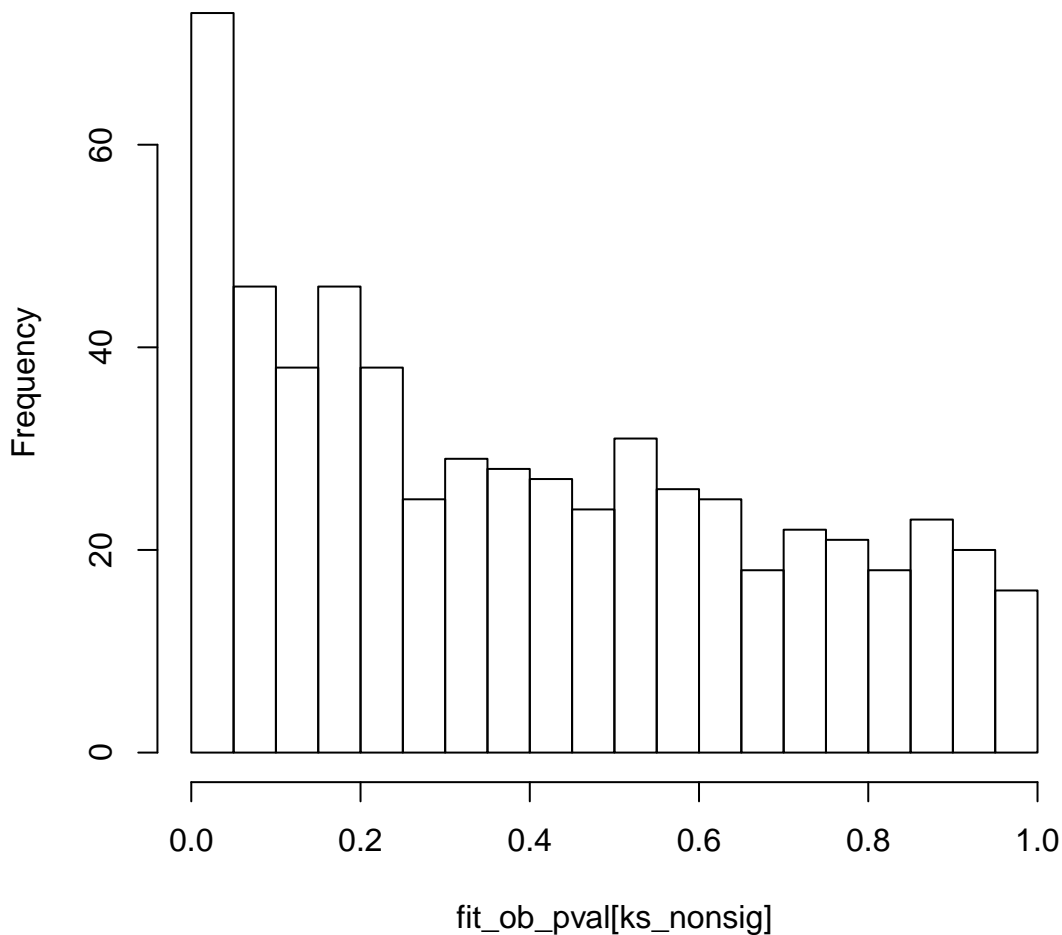
observed pvalues with pval1_rate<0.2,ksless sig



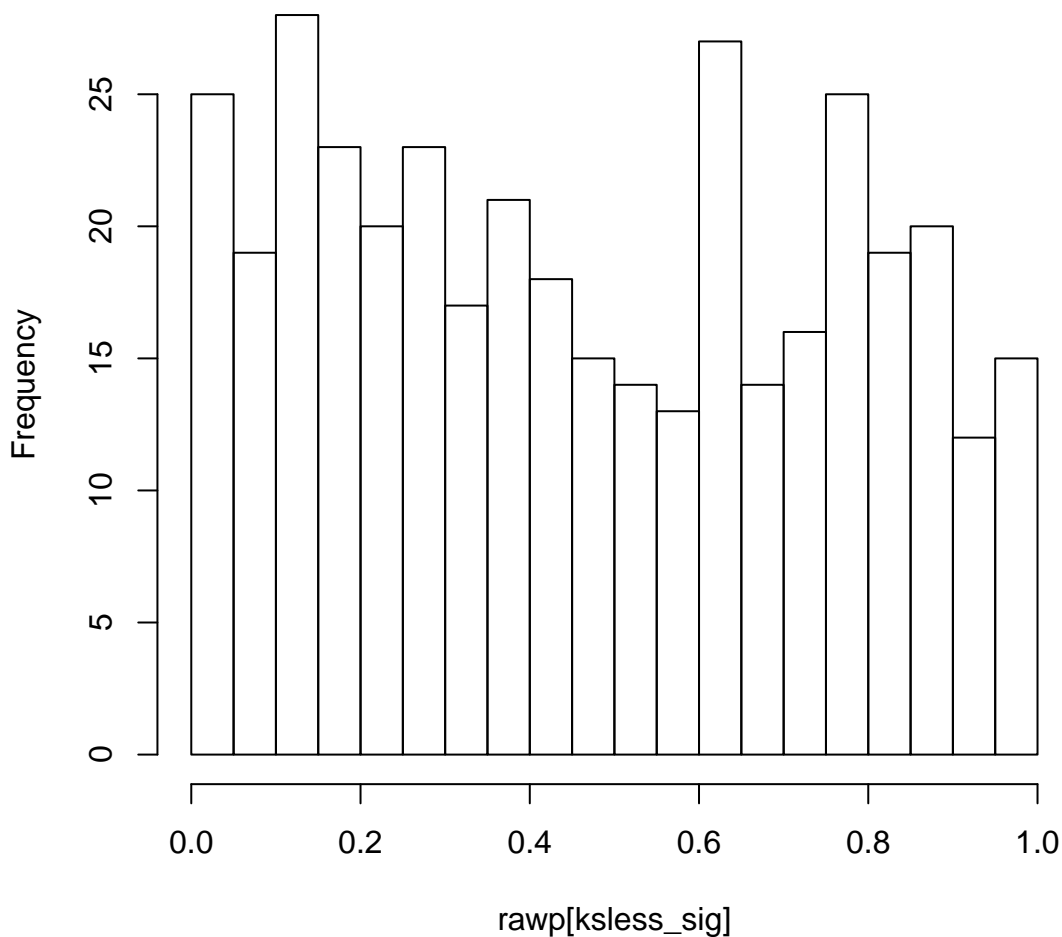
observed pvalues with pval1_rate<0.2,ksgreater sig



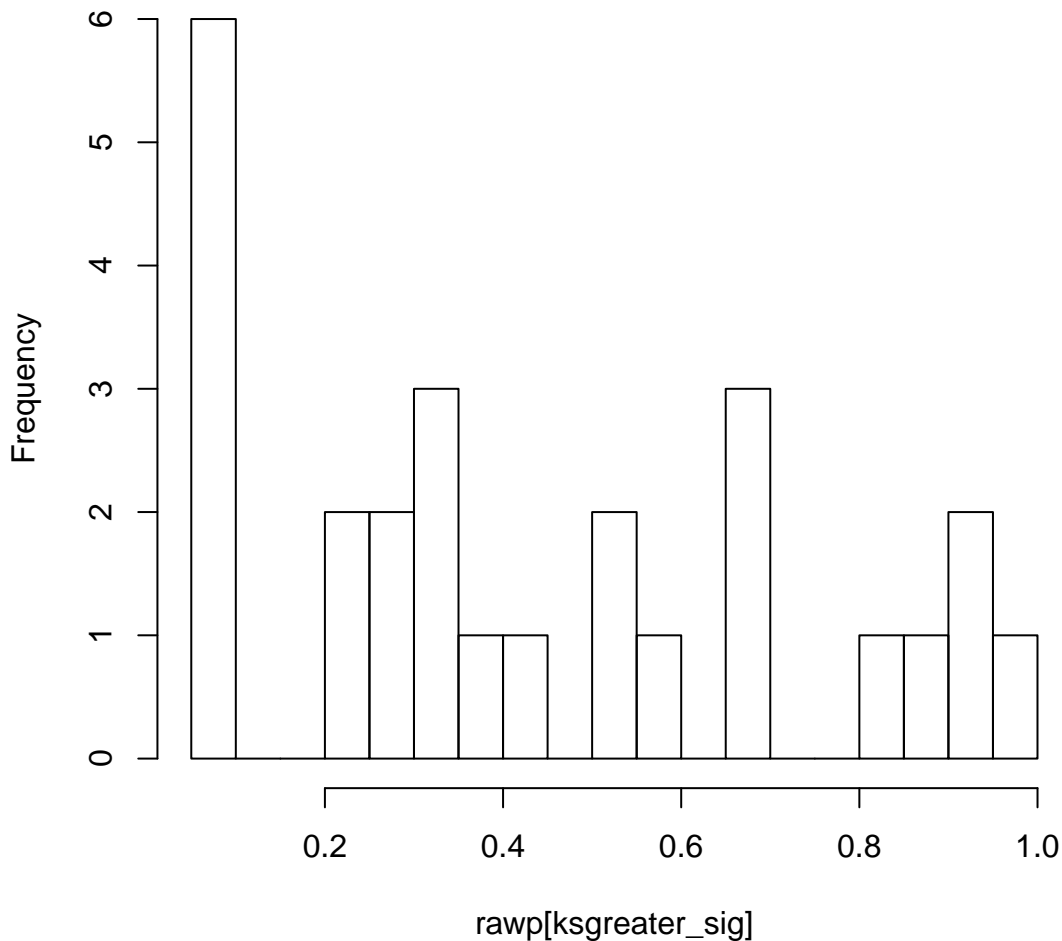
observed pvalues with pval1_rate<0.2,ks no sig



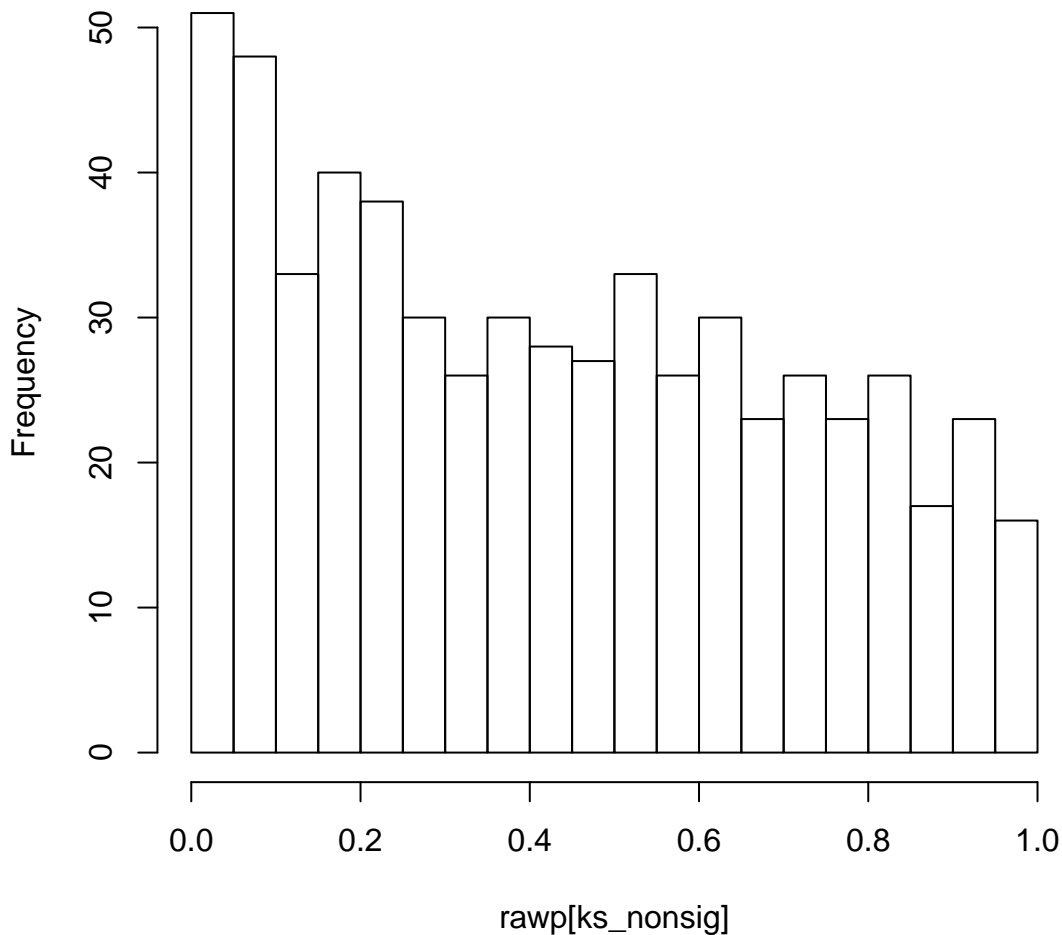
permutation pvalues with pval1_rate<0.2,ksless sig



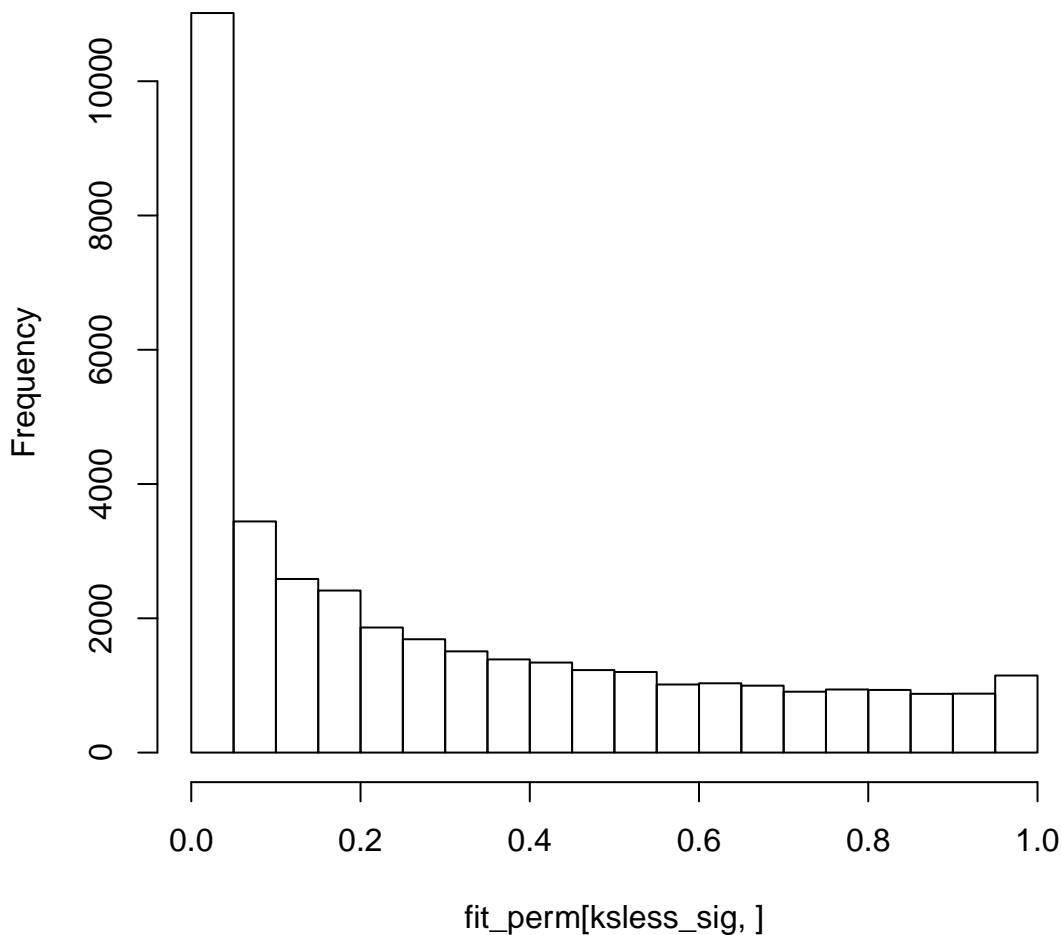
permutation pvalues with pval1_rate<0.2,ksgreater sig



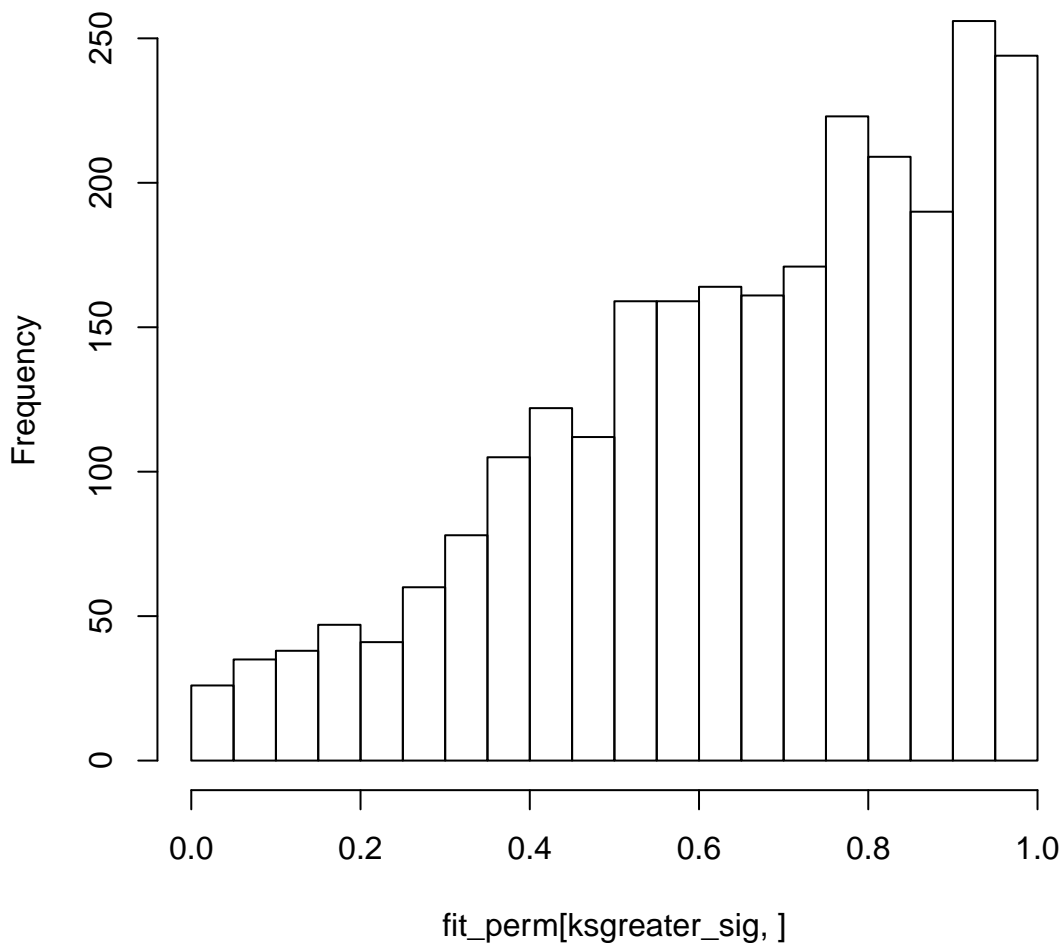
permutation pvalues with pval1_rate<0.2,ks no sig



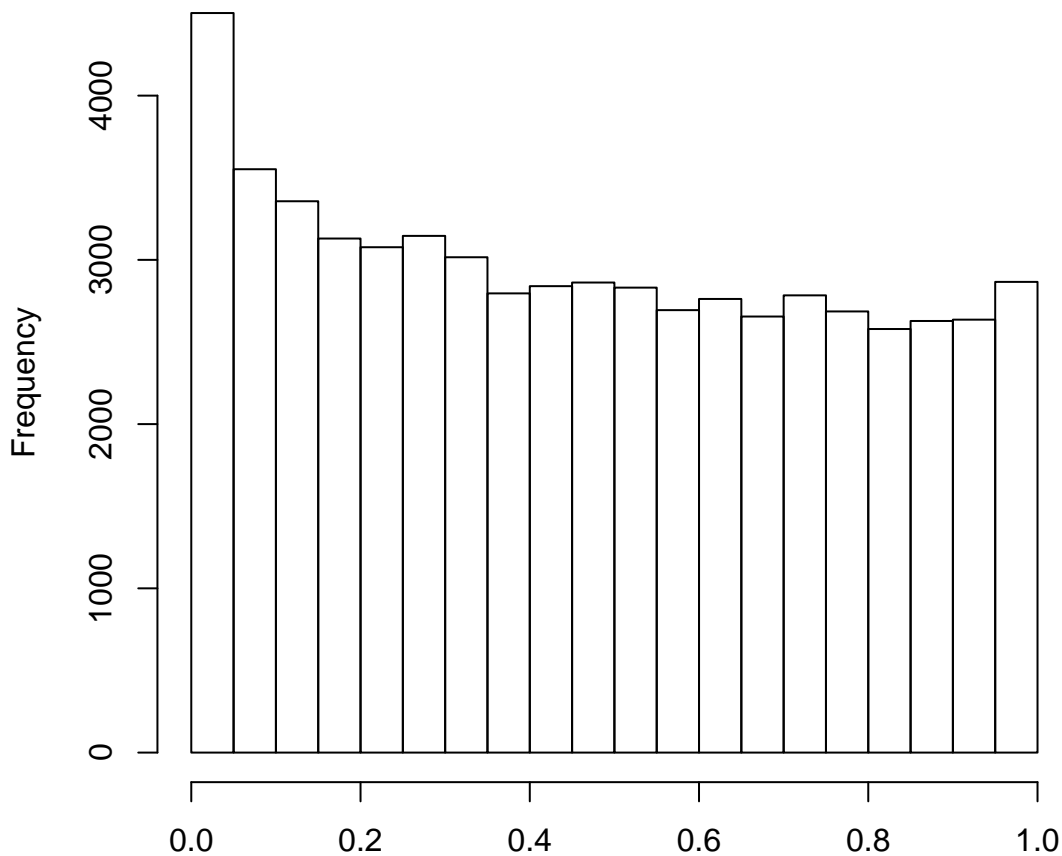
pvalues from permutation data with pval1_rate<0.2,ksless sig



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,]`