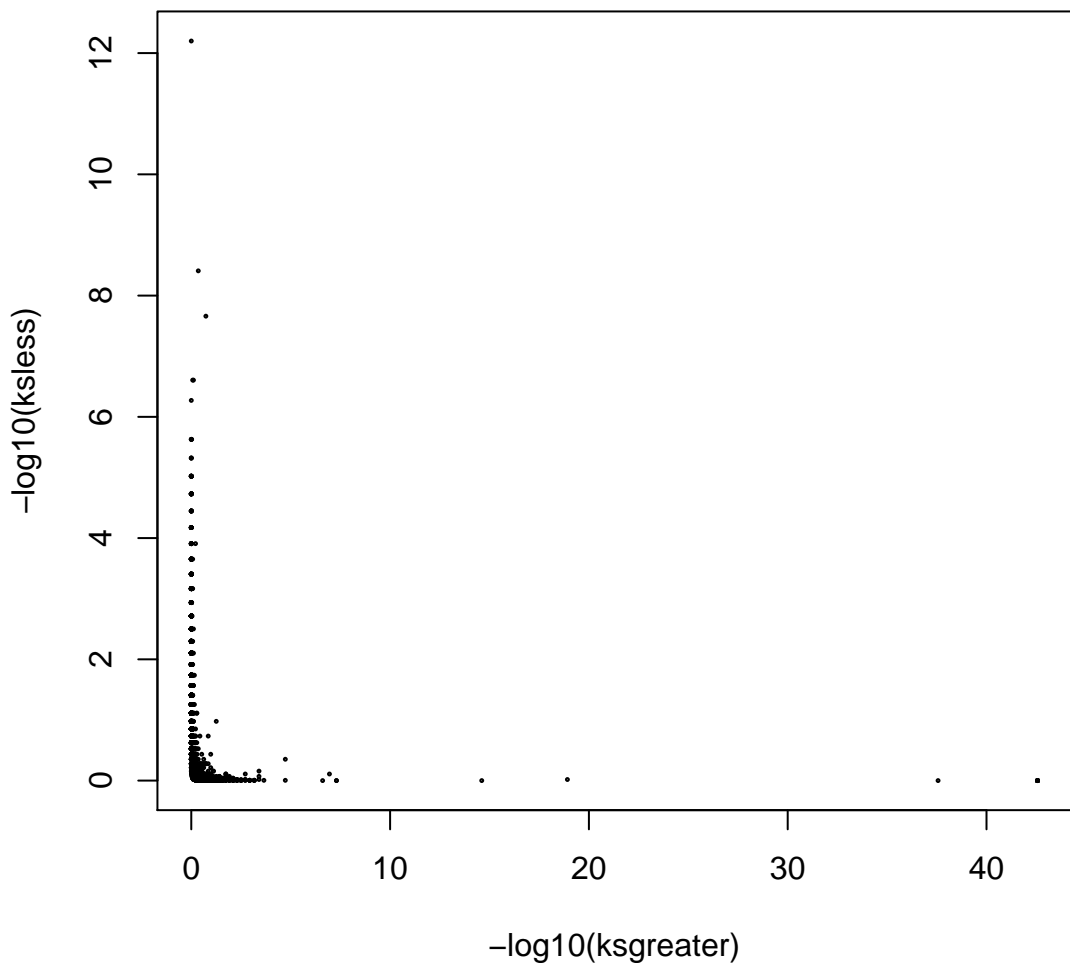
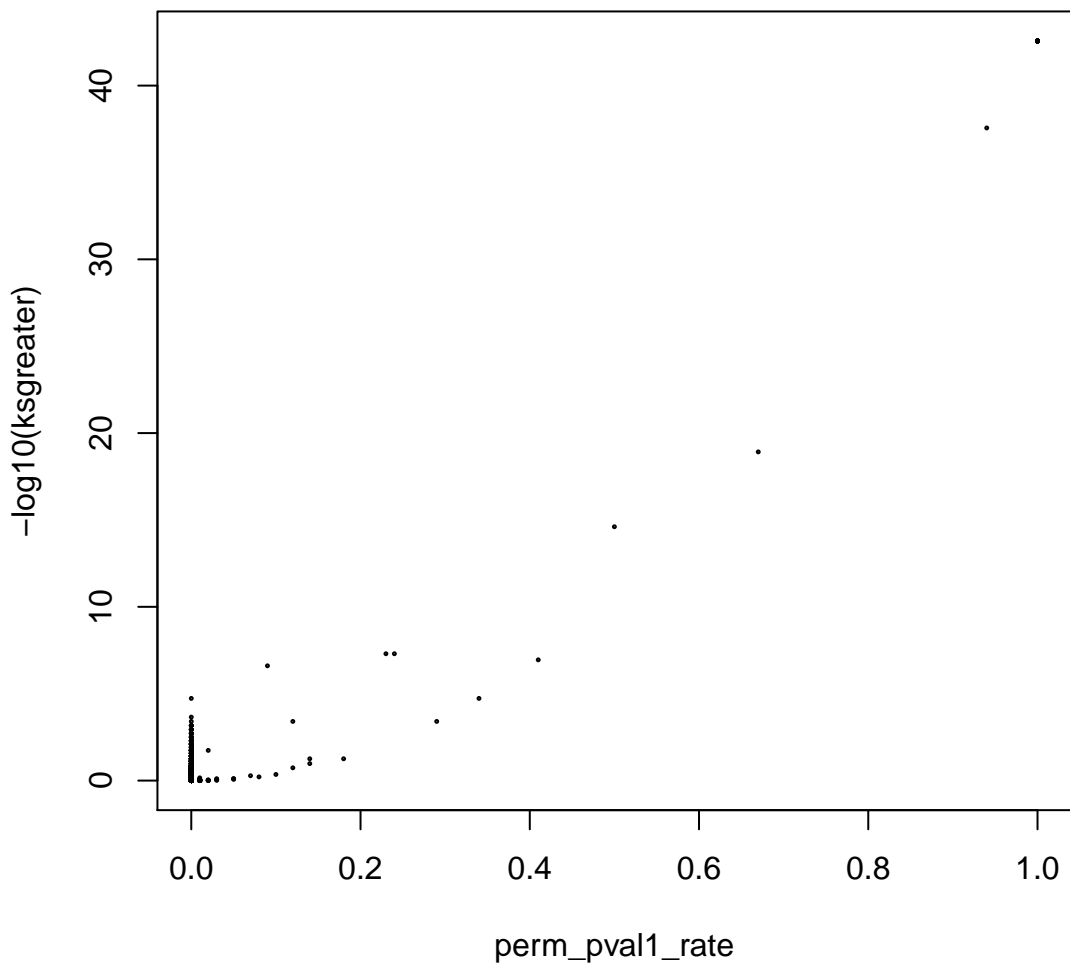
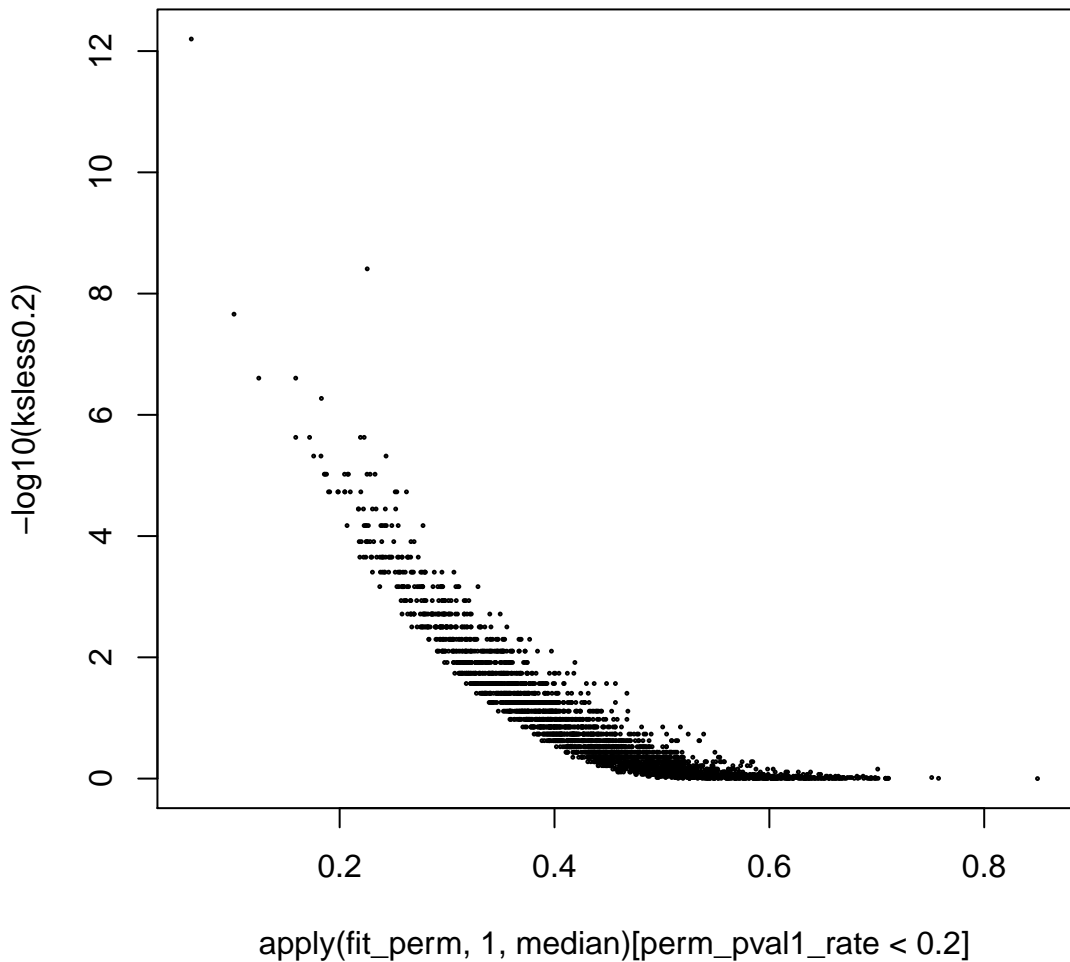


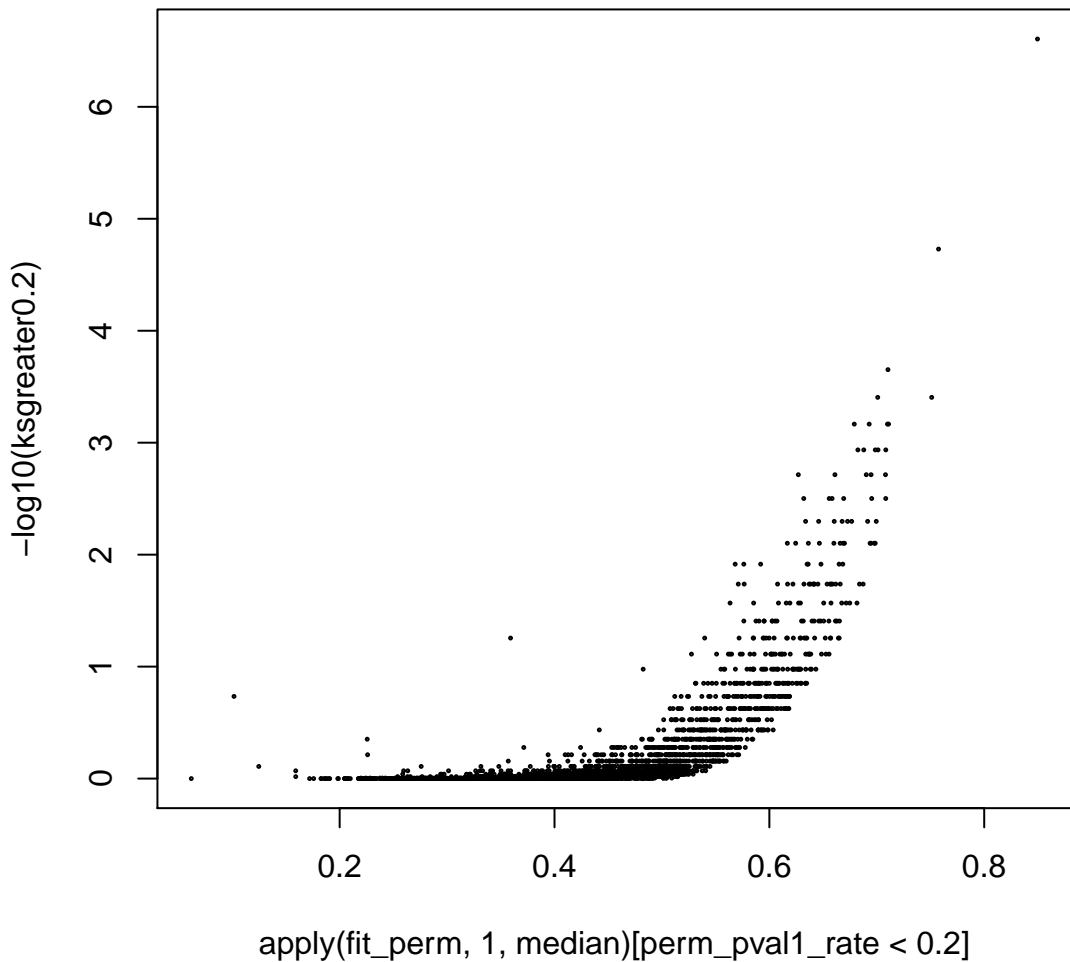
sig_KSgreater: 2.308%, sig_KSless: 13.014%



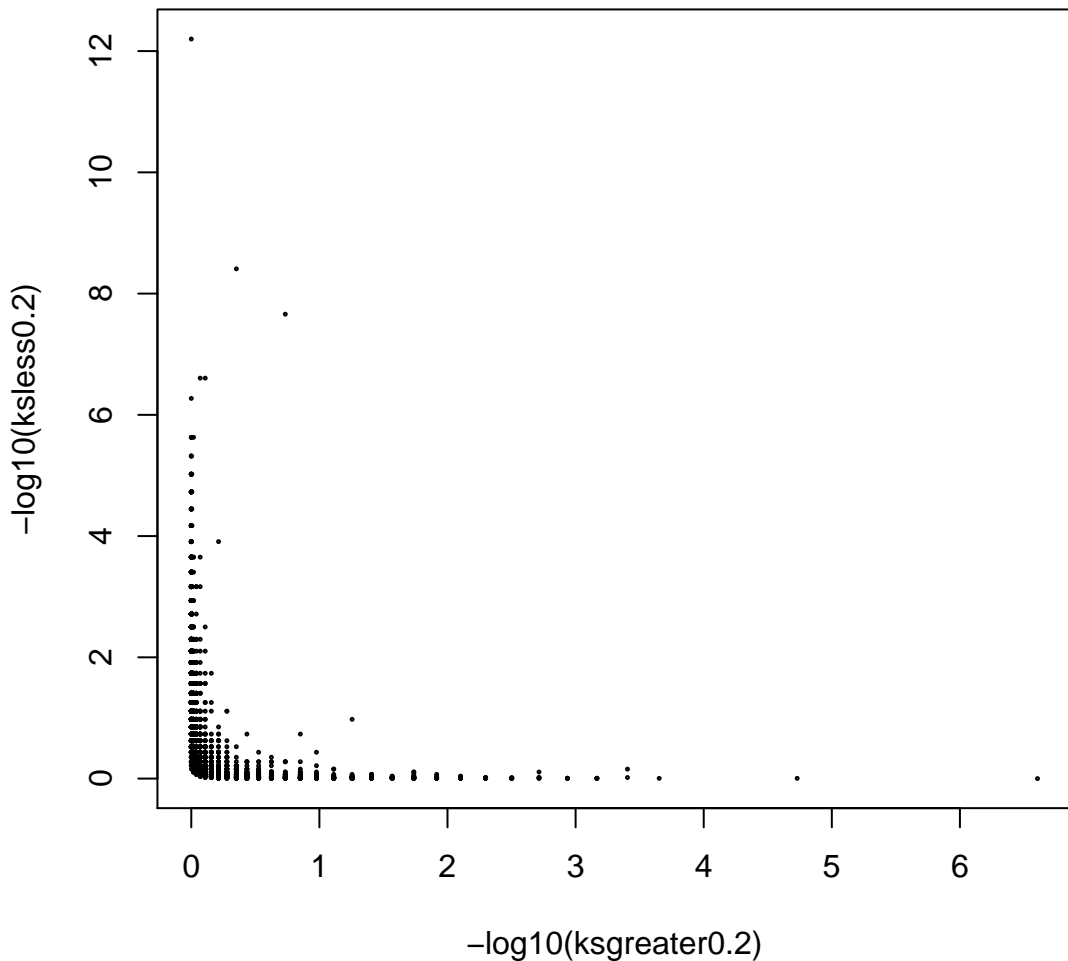
cor: 0.981



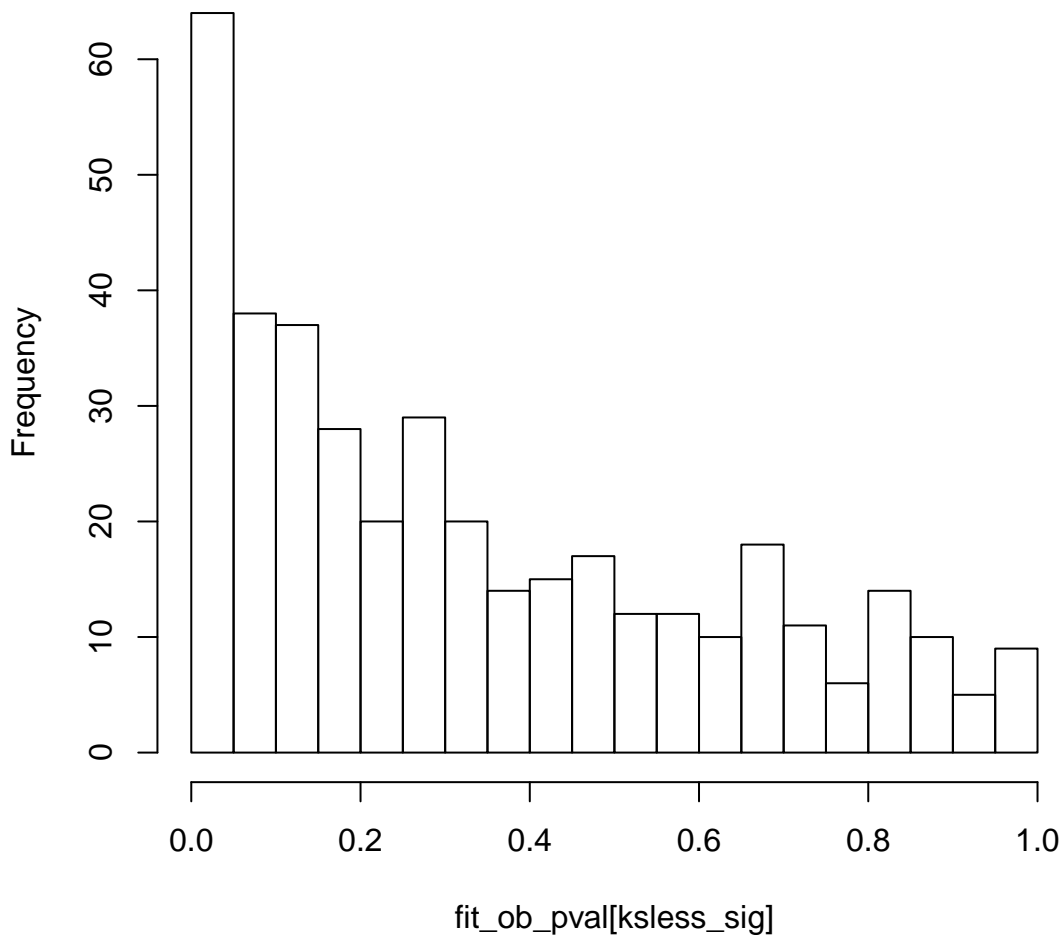




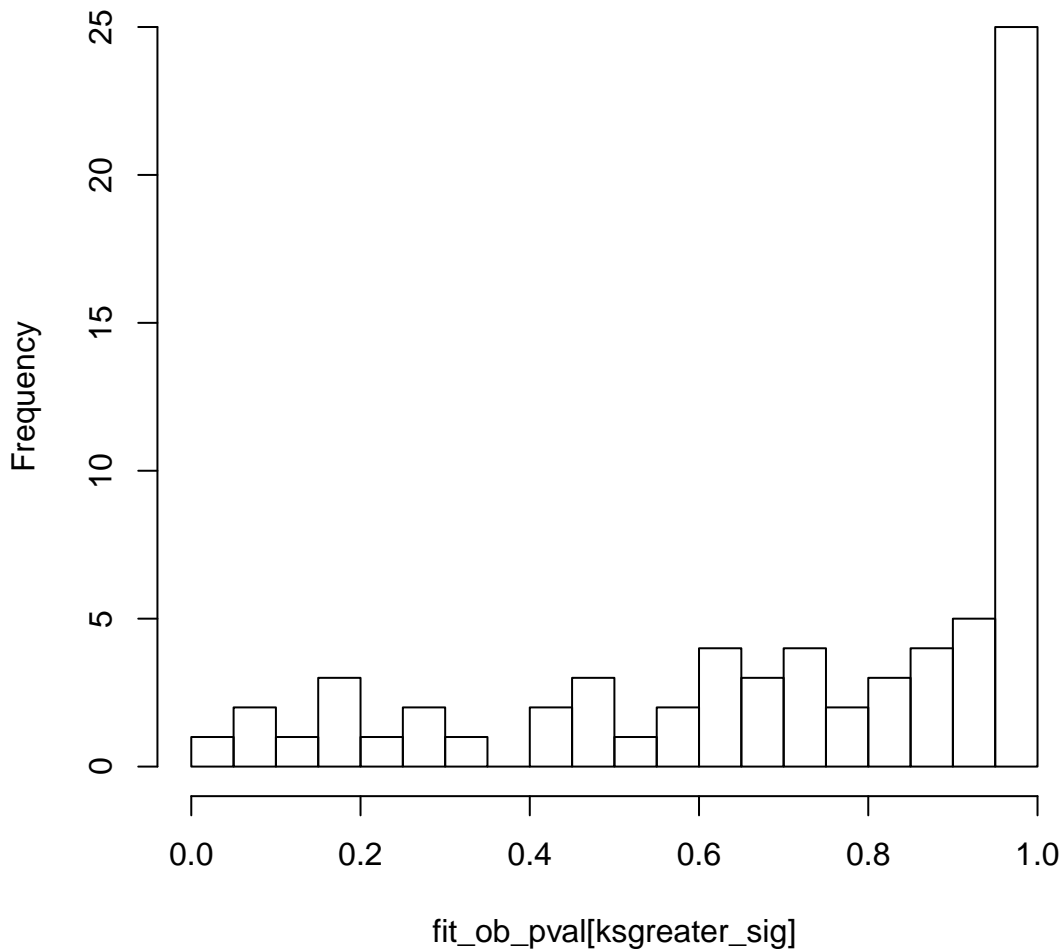
sig_KSgreater0.2: 1.518%, sig_KSless0.2: 13.12%



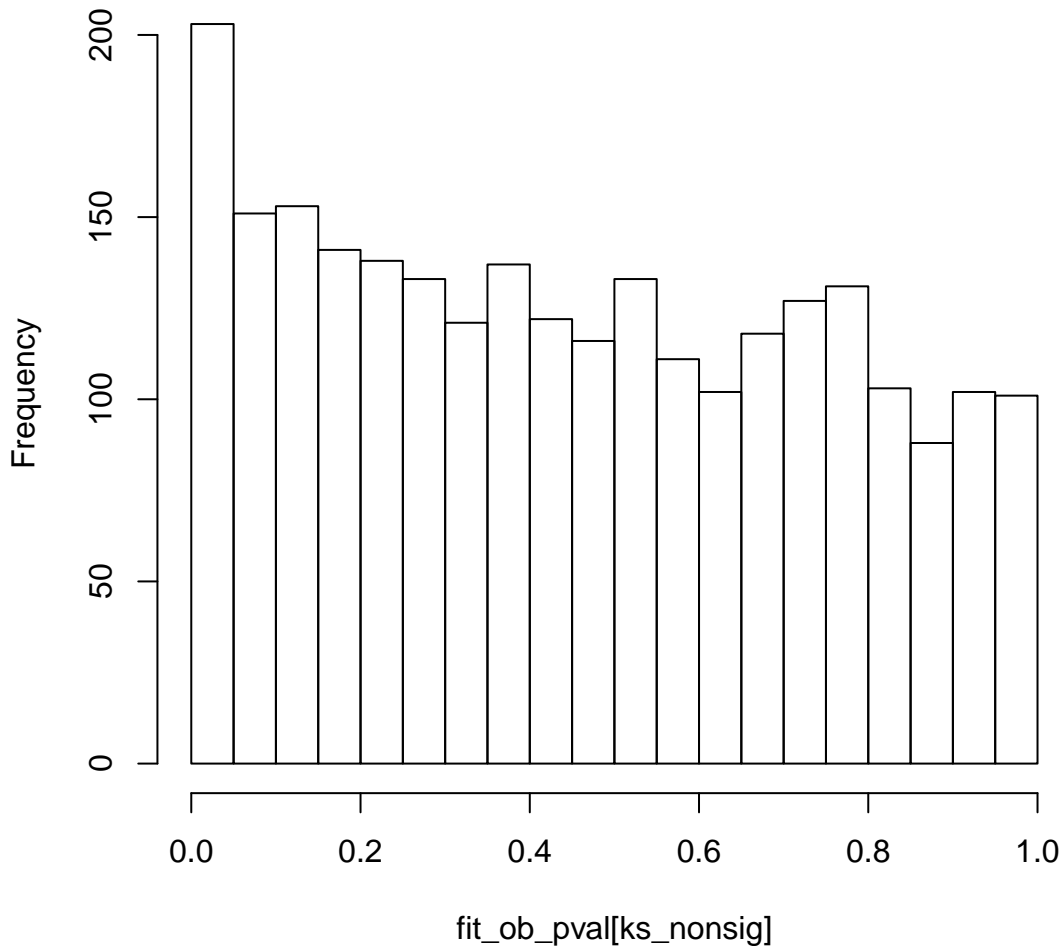
observed pvalues with pval1_rate<0.2,ksless sig



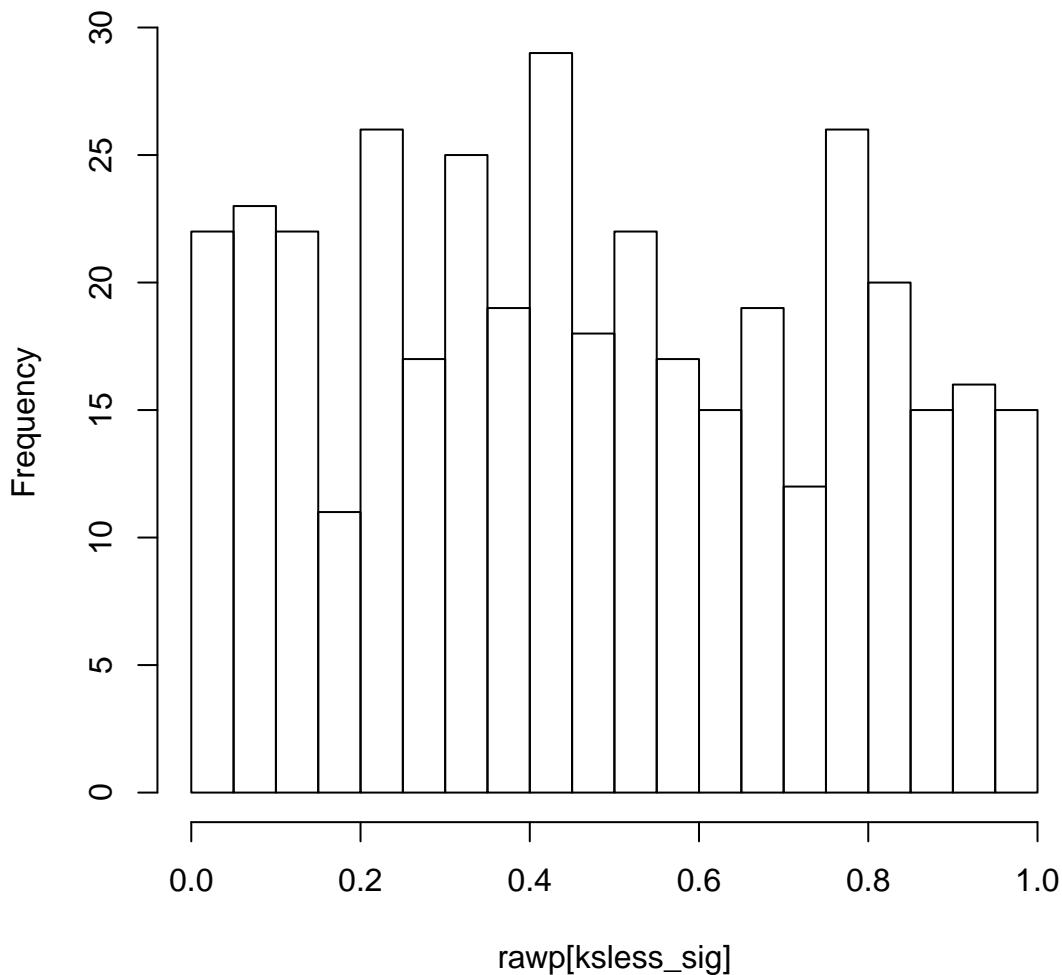
observed pvalues with pval1_rate<0.2,ksgreater sig



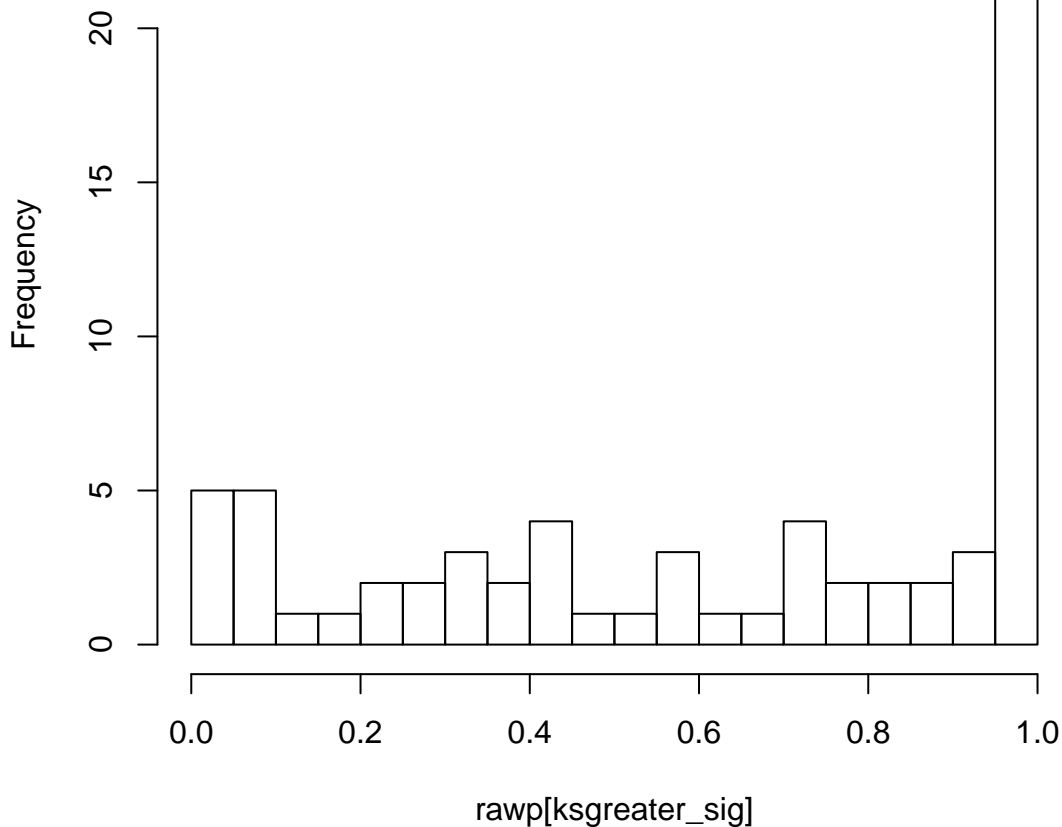
observed pvalues with pval1_rate<0.2,ks no sig



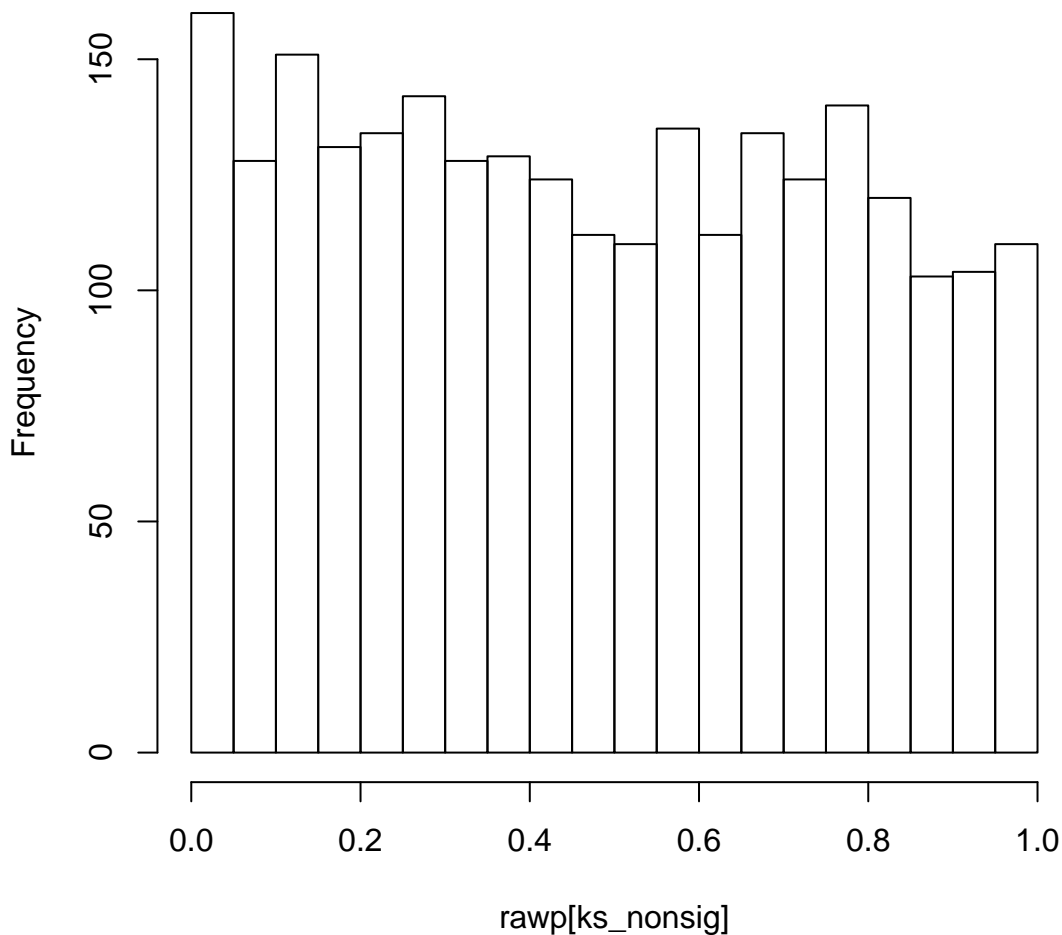
permutation pvalues with pval1_rate<0.2,ksless sig



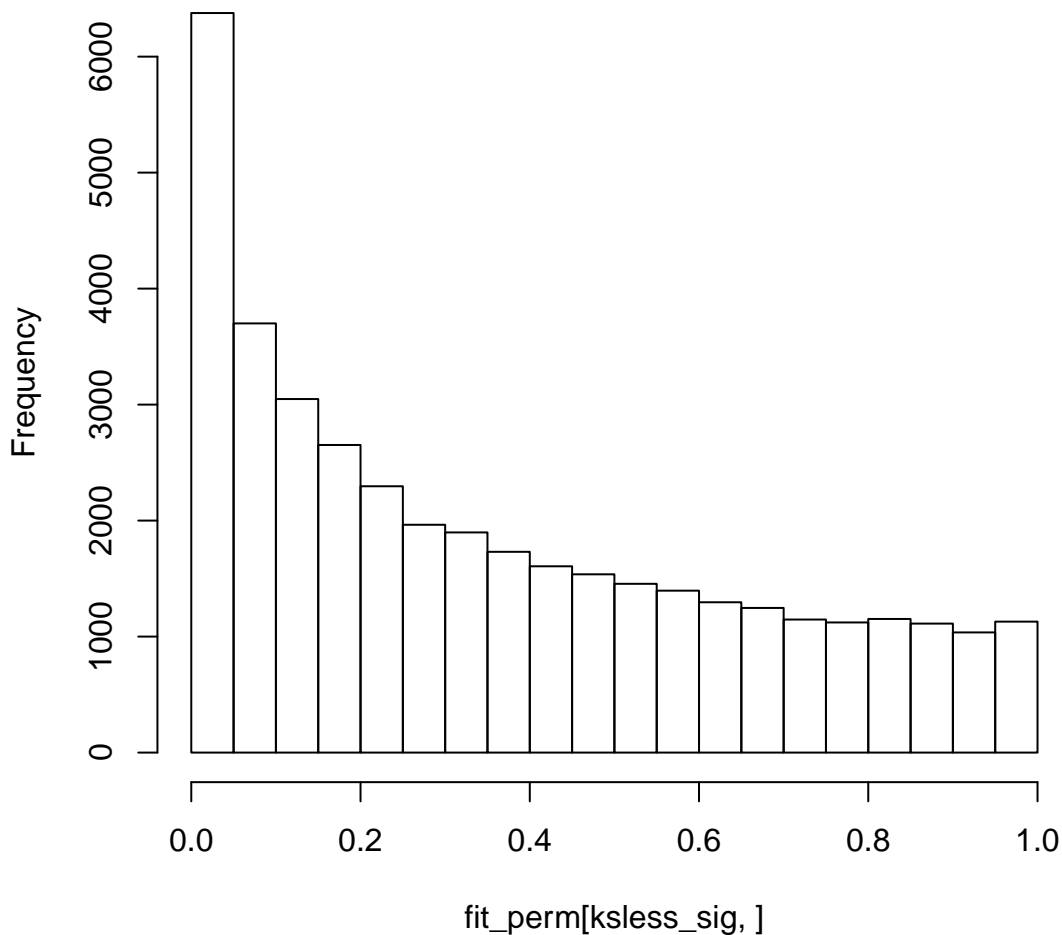
permutation pvalues with pval1_rate<0.2,ksgreater sig



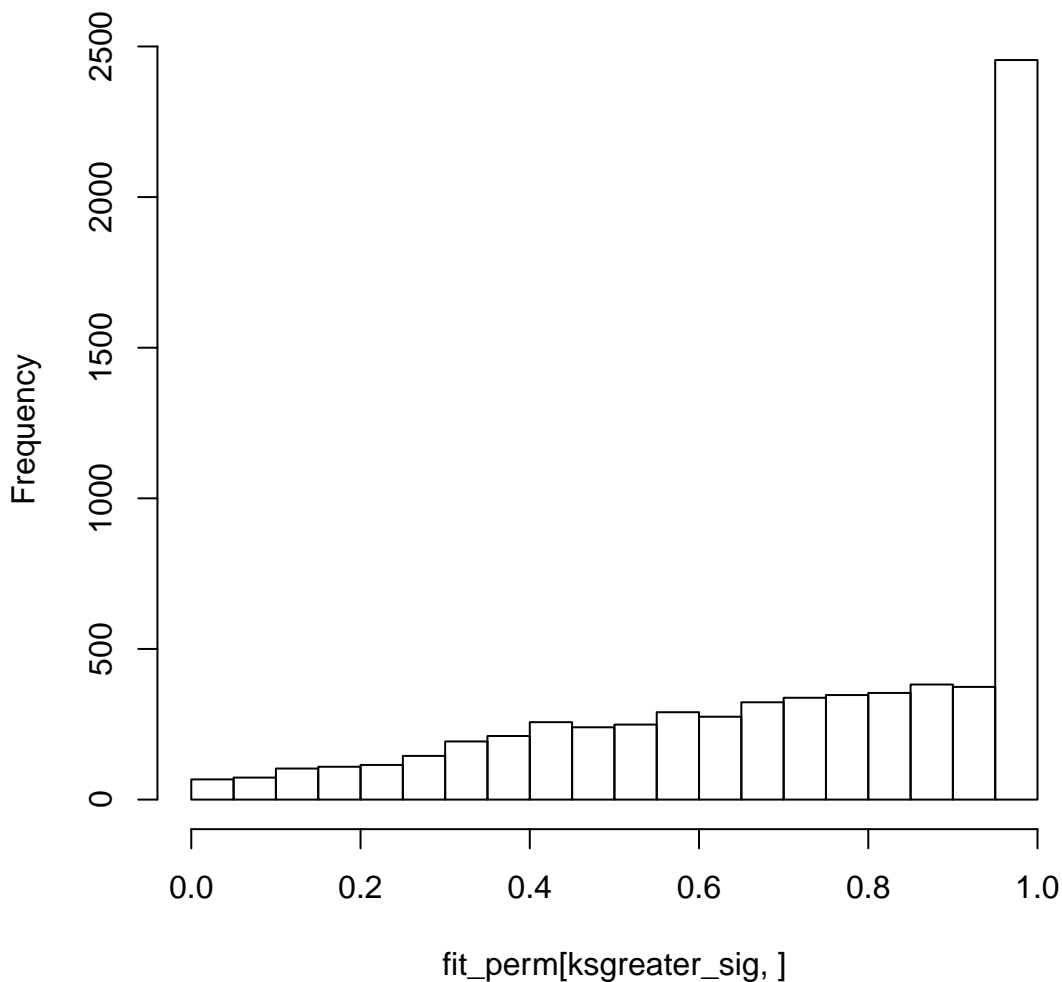
permutation pvalues with pval1_rate<0.2,ks no sig



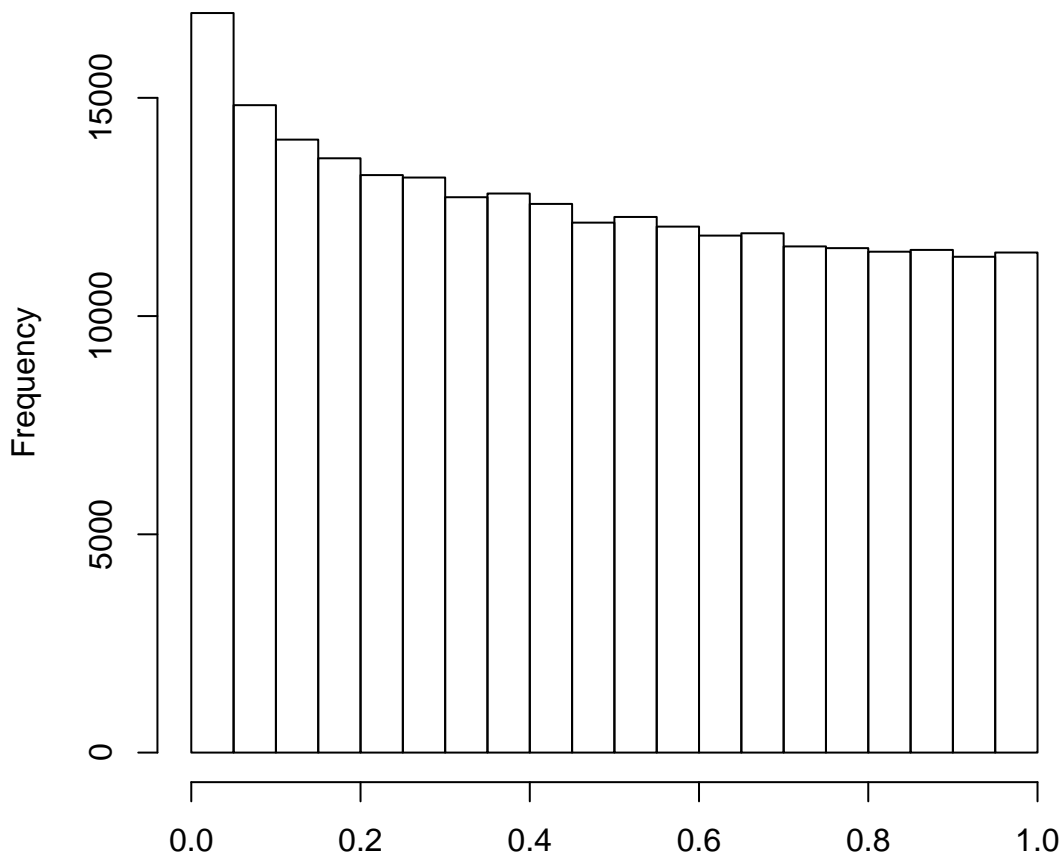
pvalues from permutation data with pval1_rate<0.2,ksless sig



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,]`