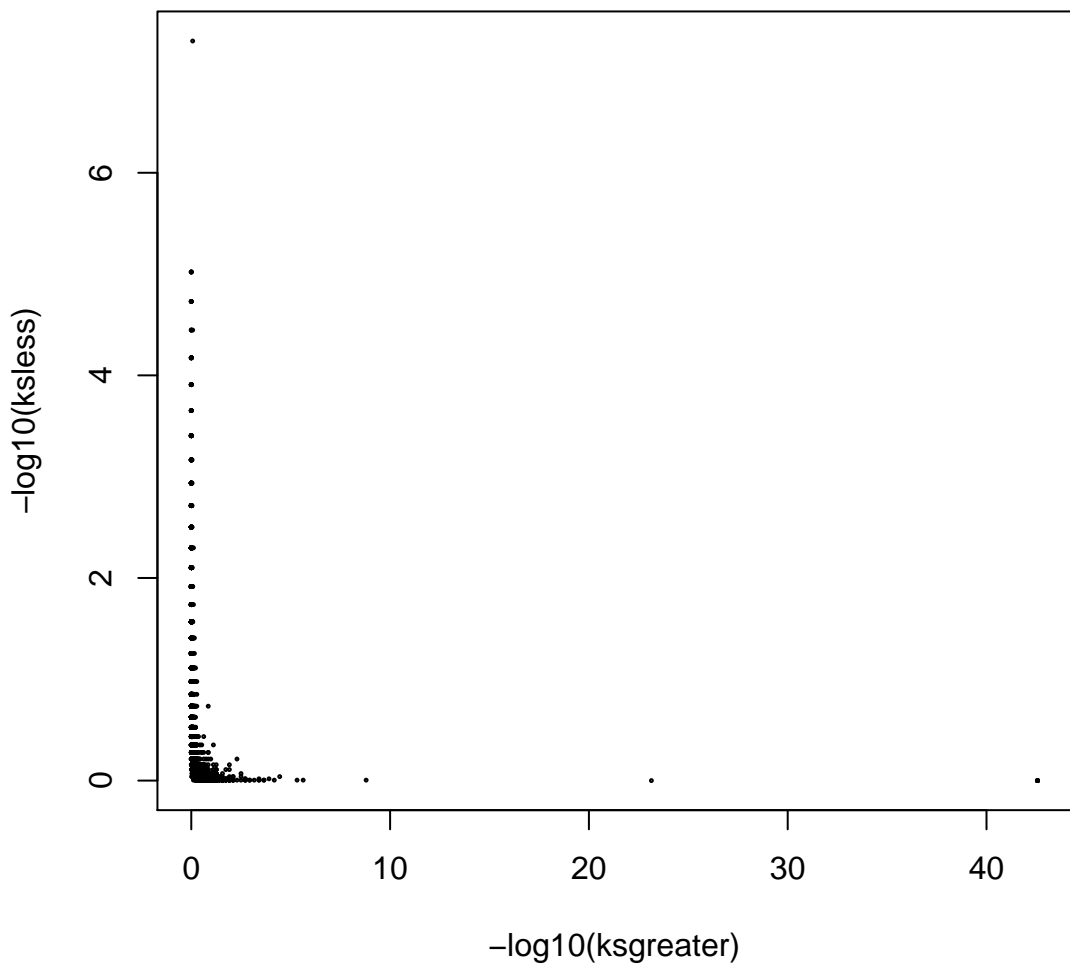
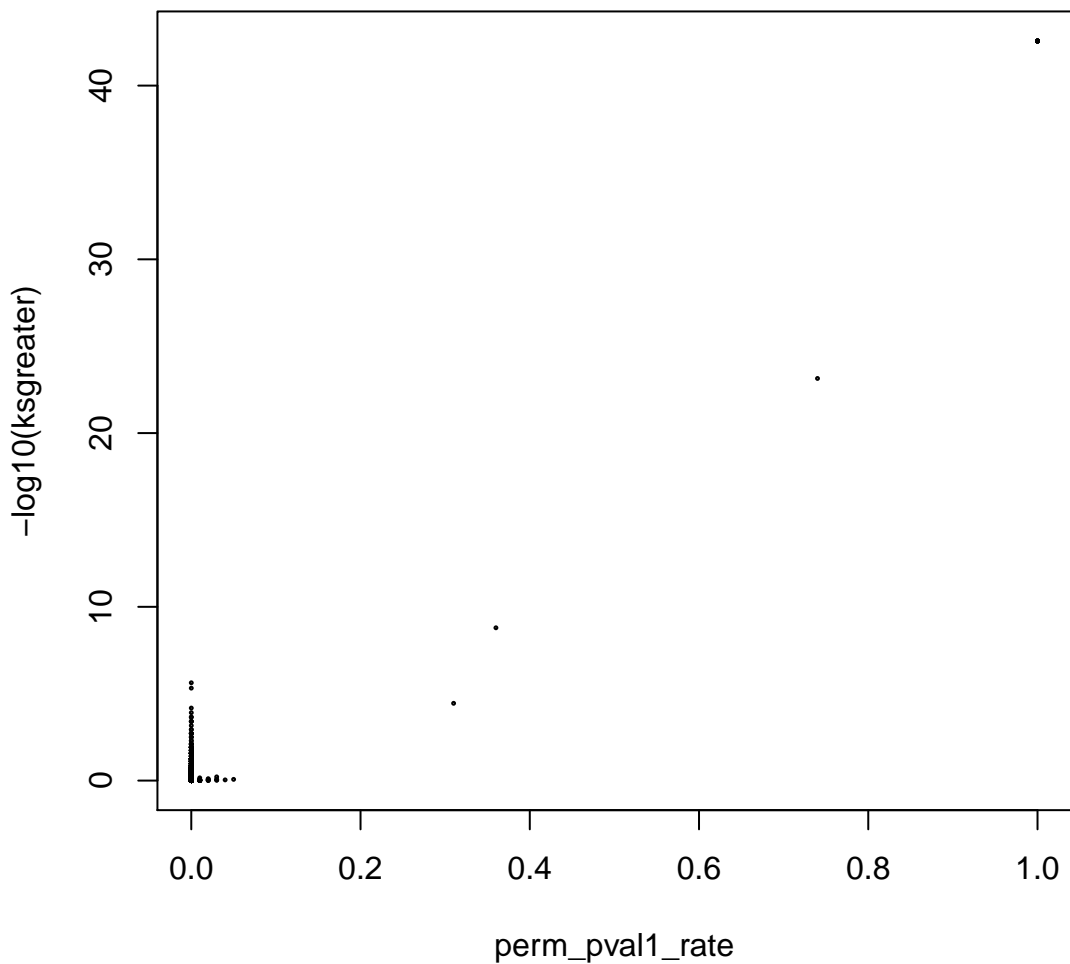
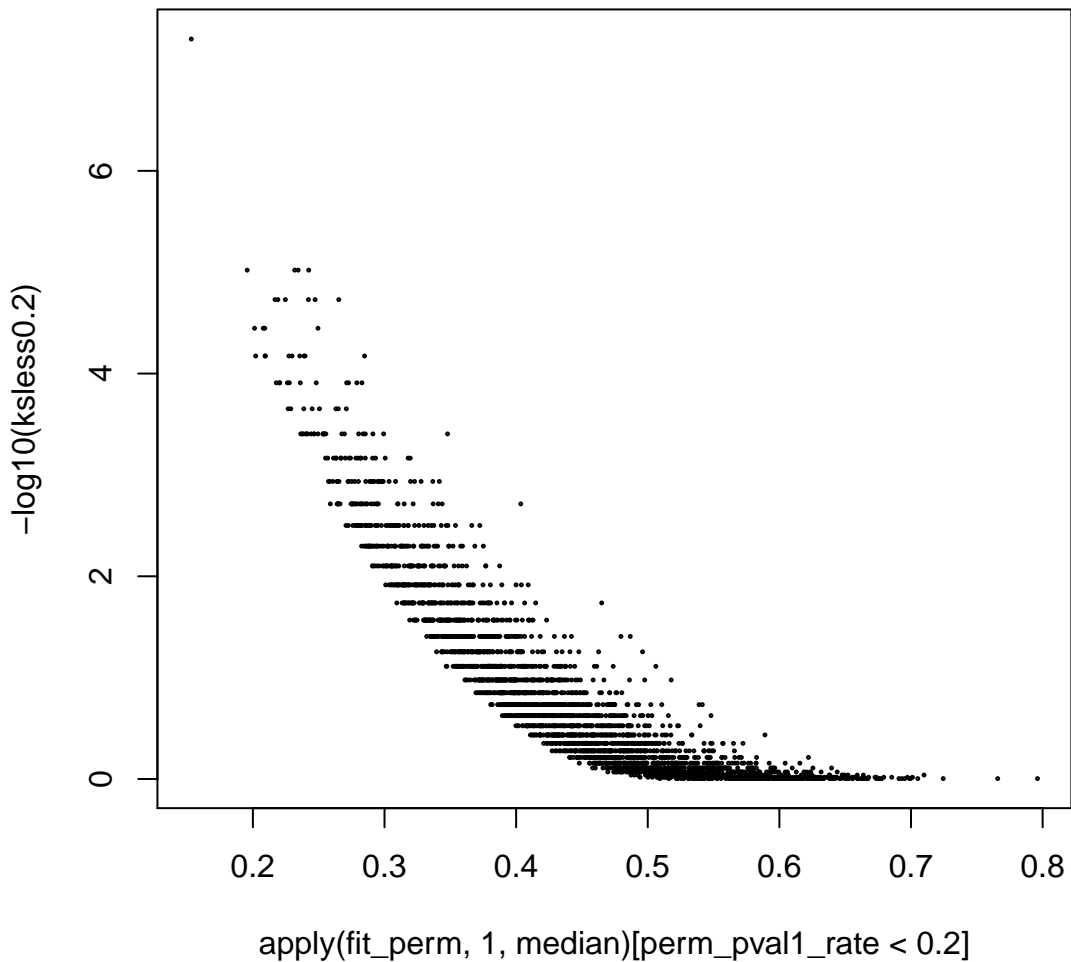


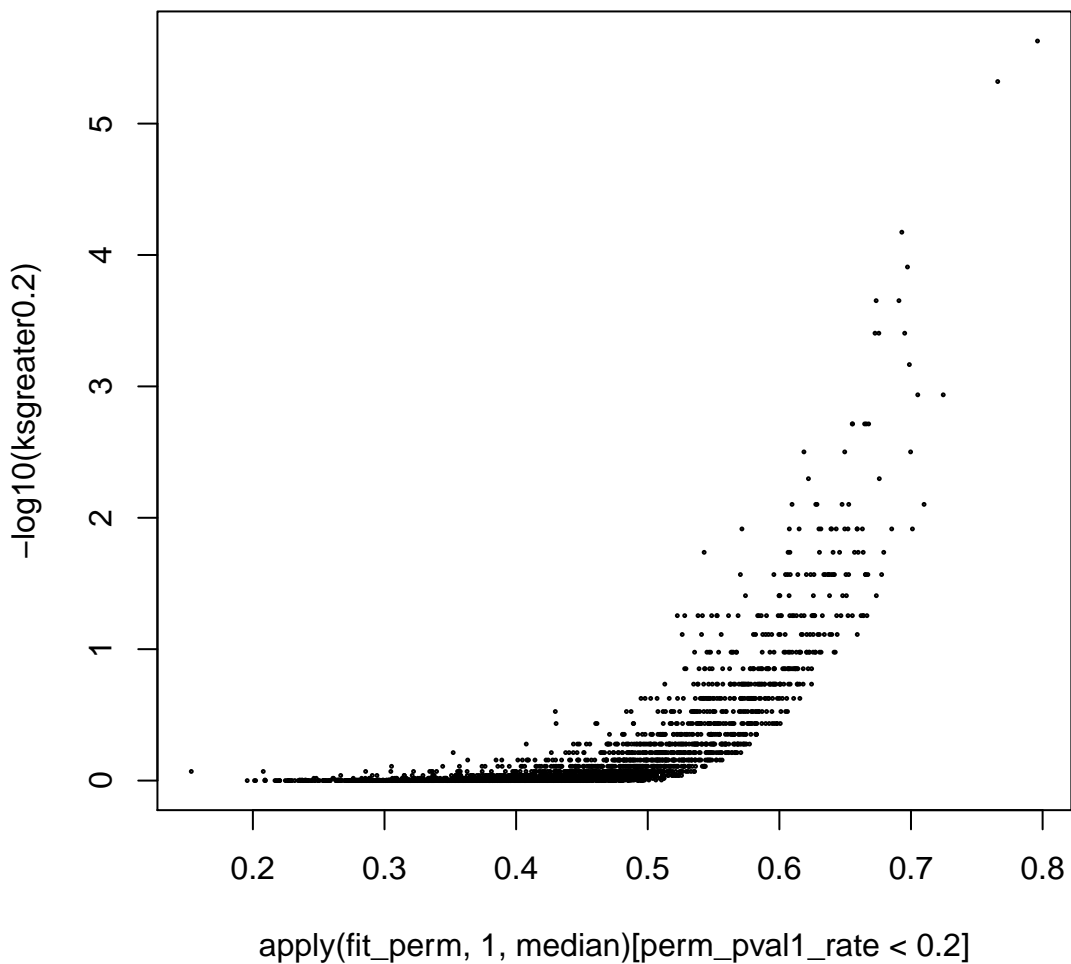
**sig\_KSgreater: 1.403%, sig\_KSless: 10.321%**



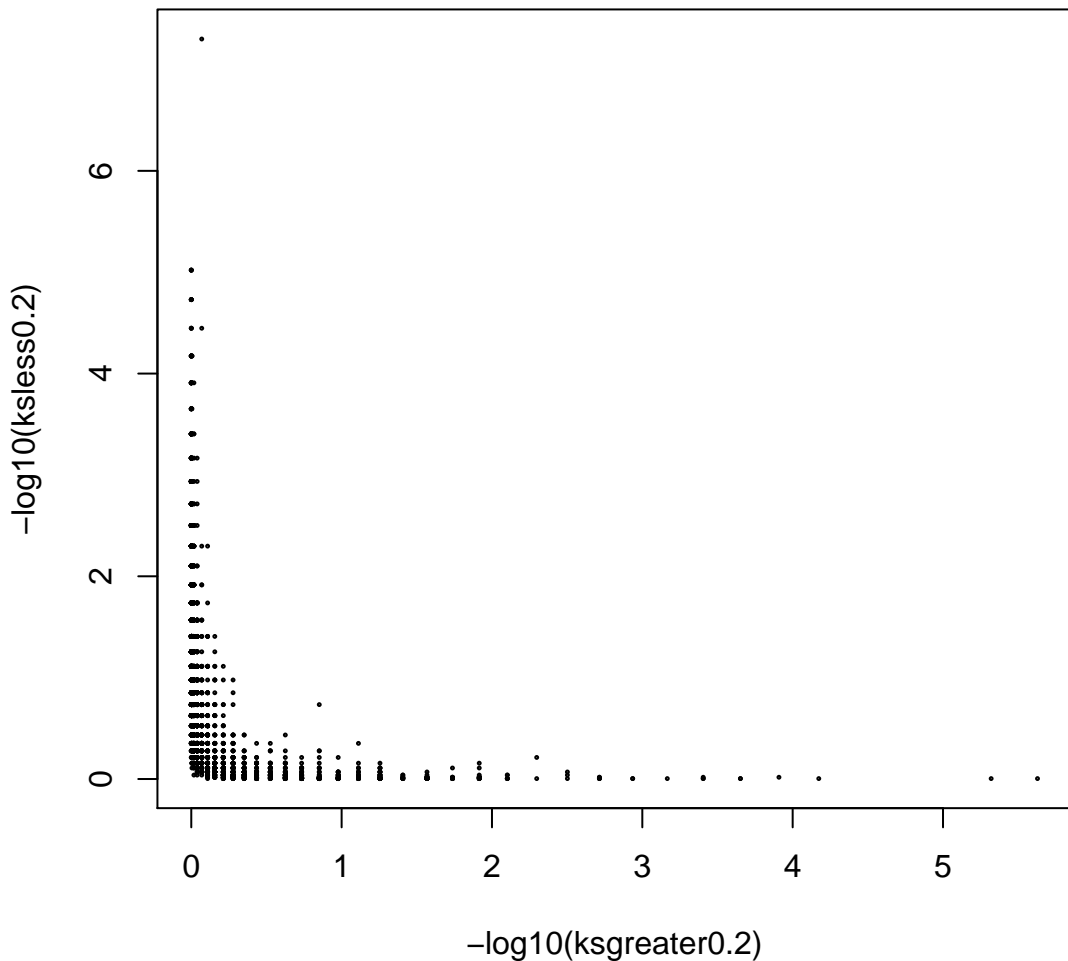
**cor: 0.981**





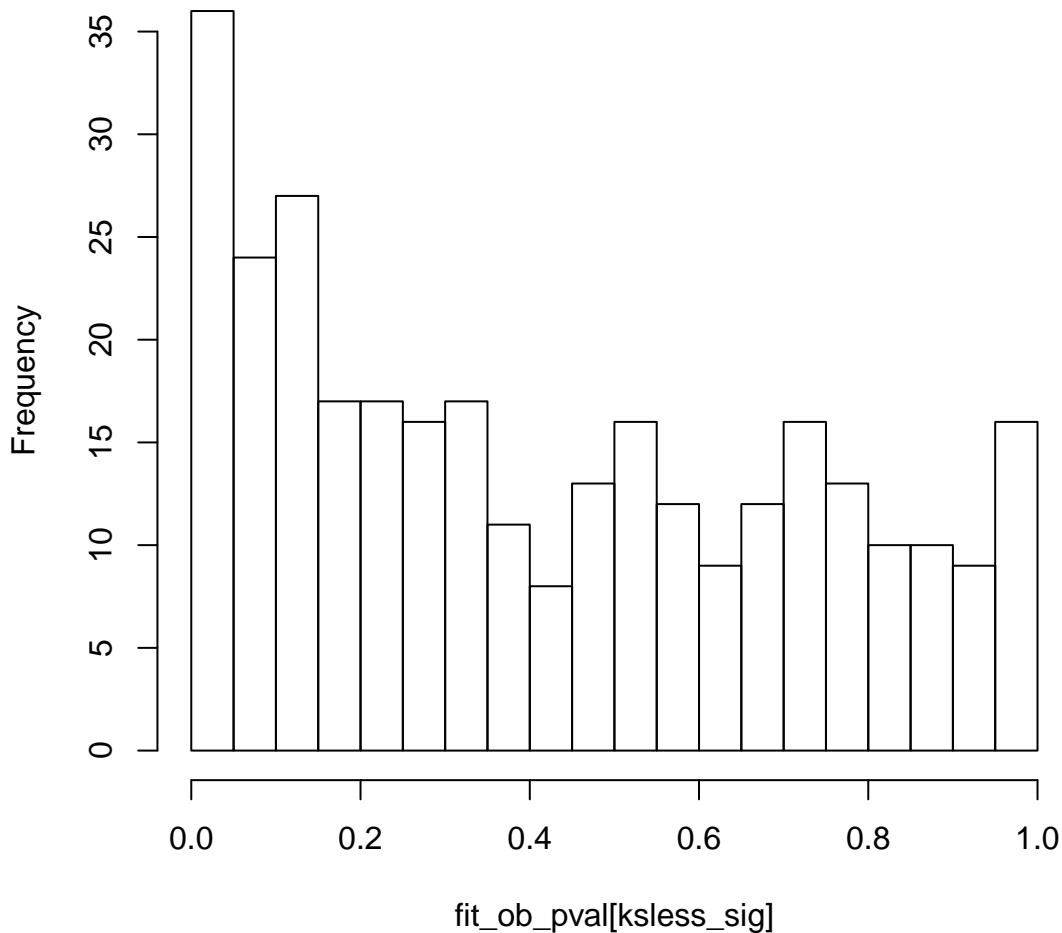


**sig\_KSgreater0.2: 0.94%, sig\_KSless0.2: 10.369%**

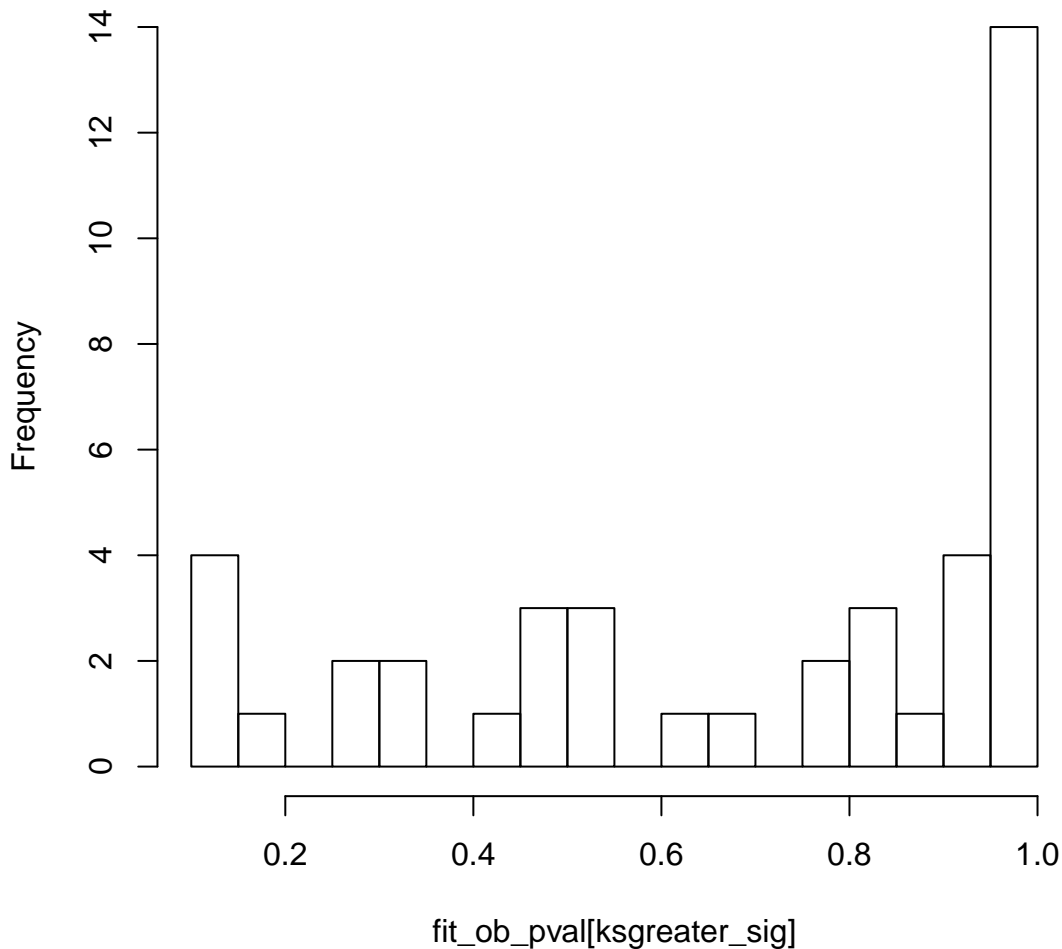




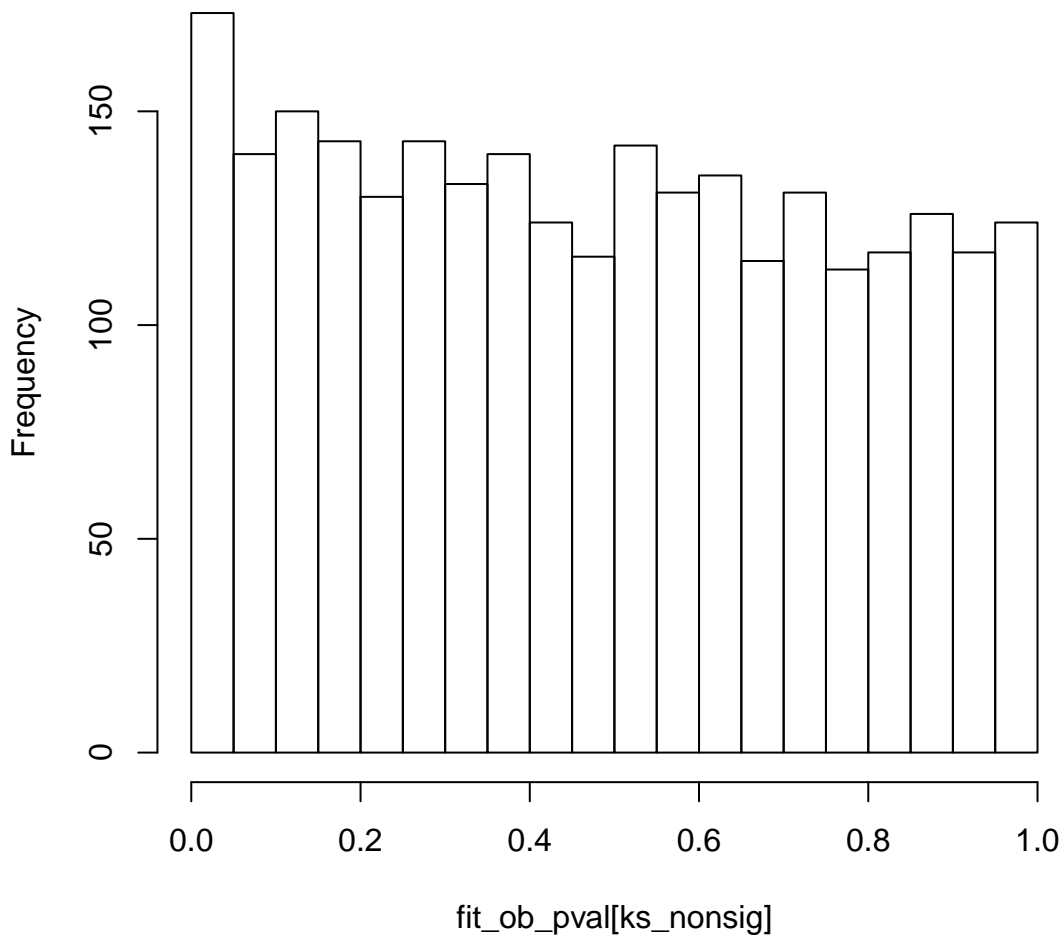
# observed pvalues with pval1\_rate<0.2,ksless sig



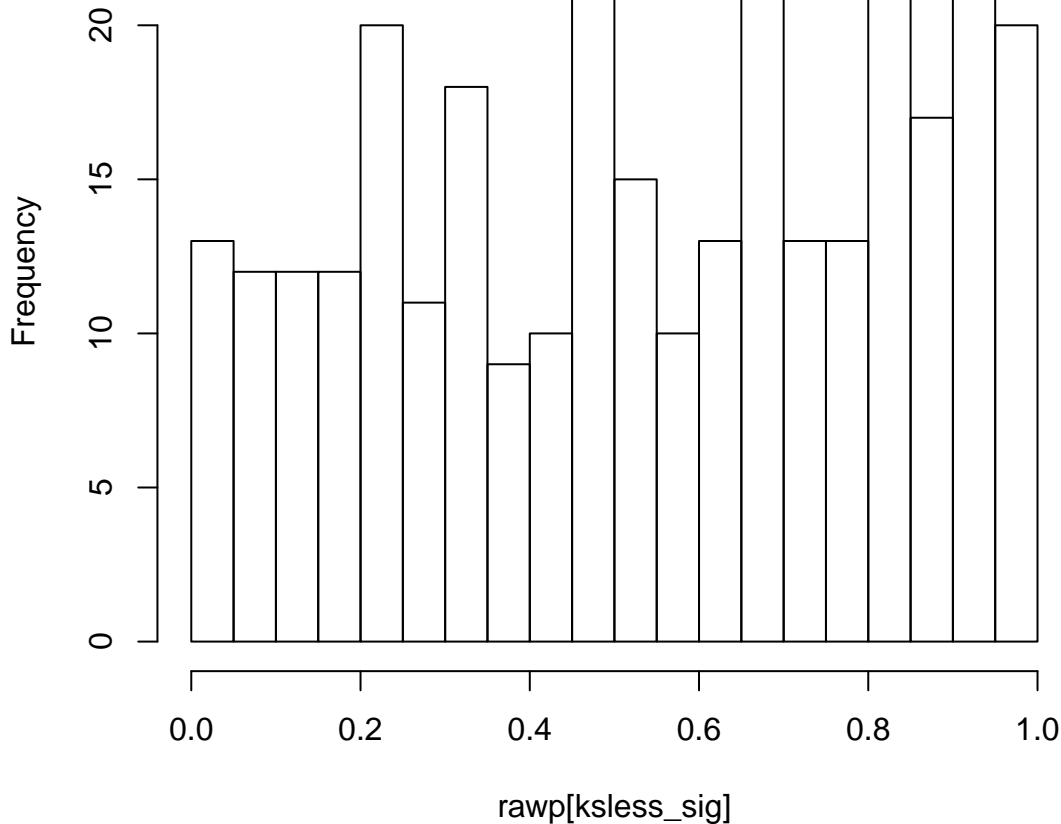
# observed pvalues with pval1\_rate<0.2,ksgreater sig



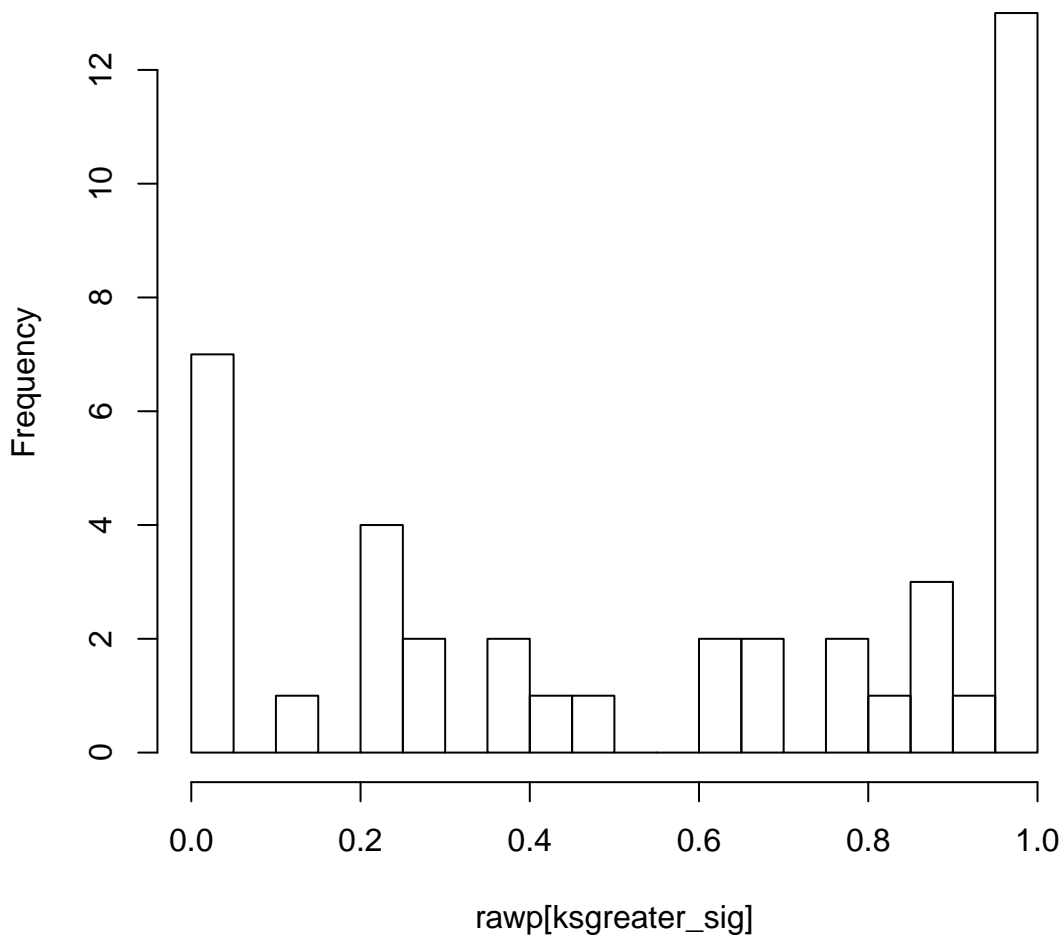
# observed pvalues with pval1\_rate<0.2,ks no sig



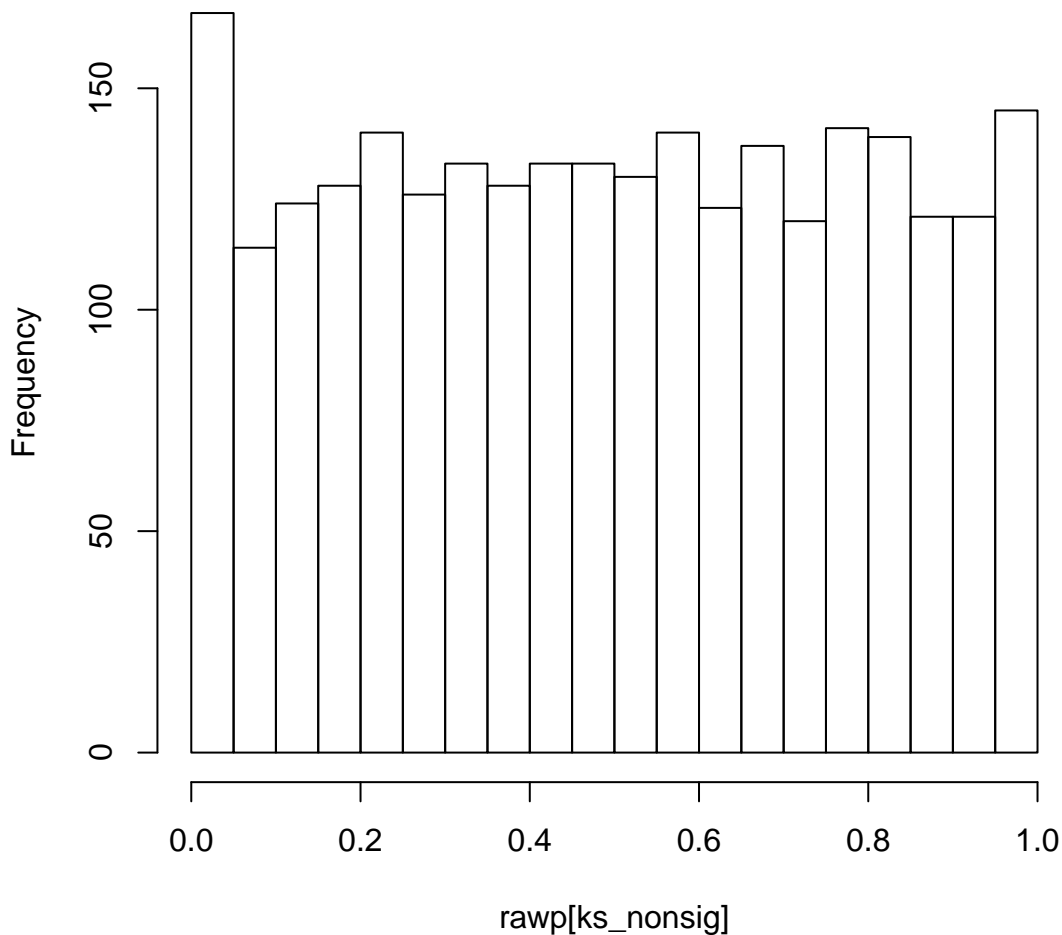
# permutation pvalues with pval1\_rate<0.2,ksless sig



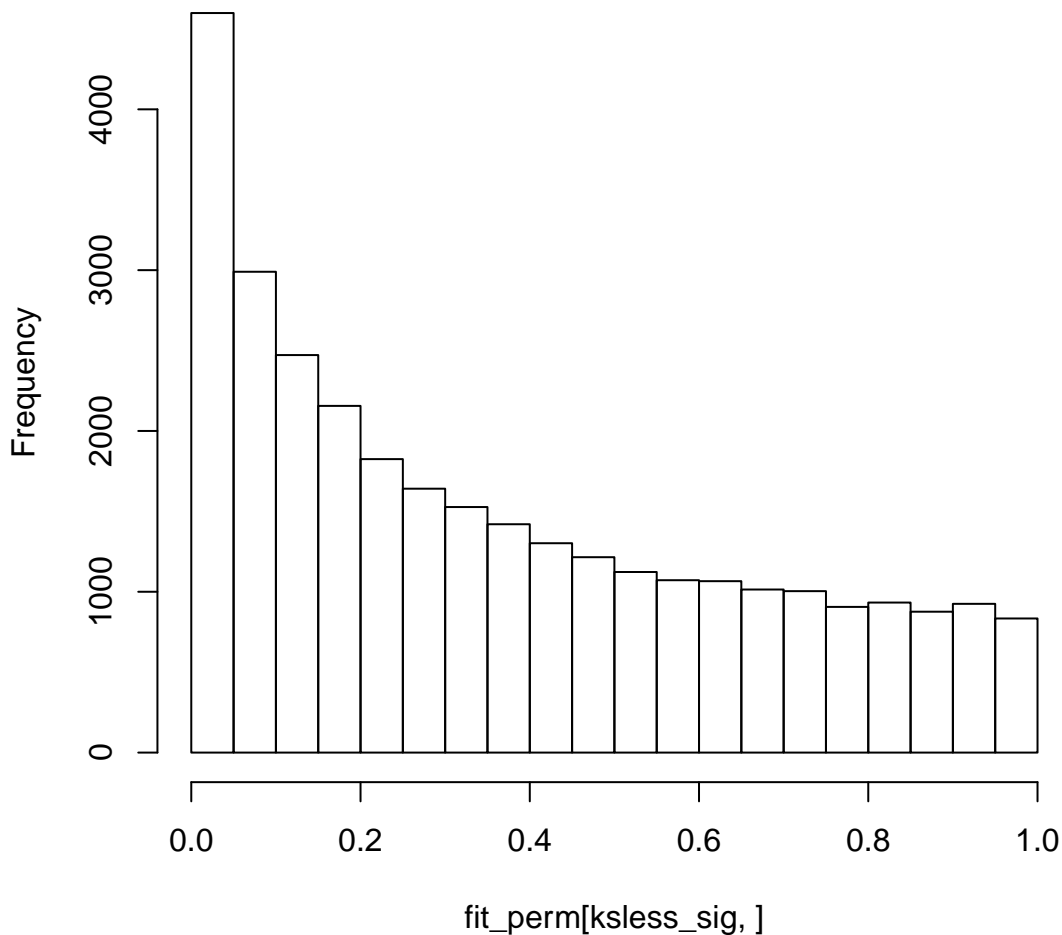
**permutation pvalues with pval1\_rate<0.2,ksgreater sig**



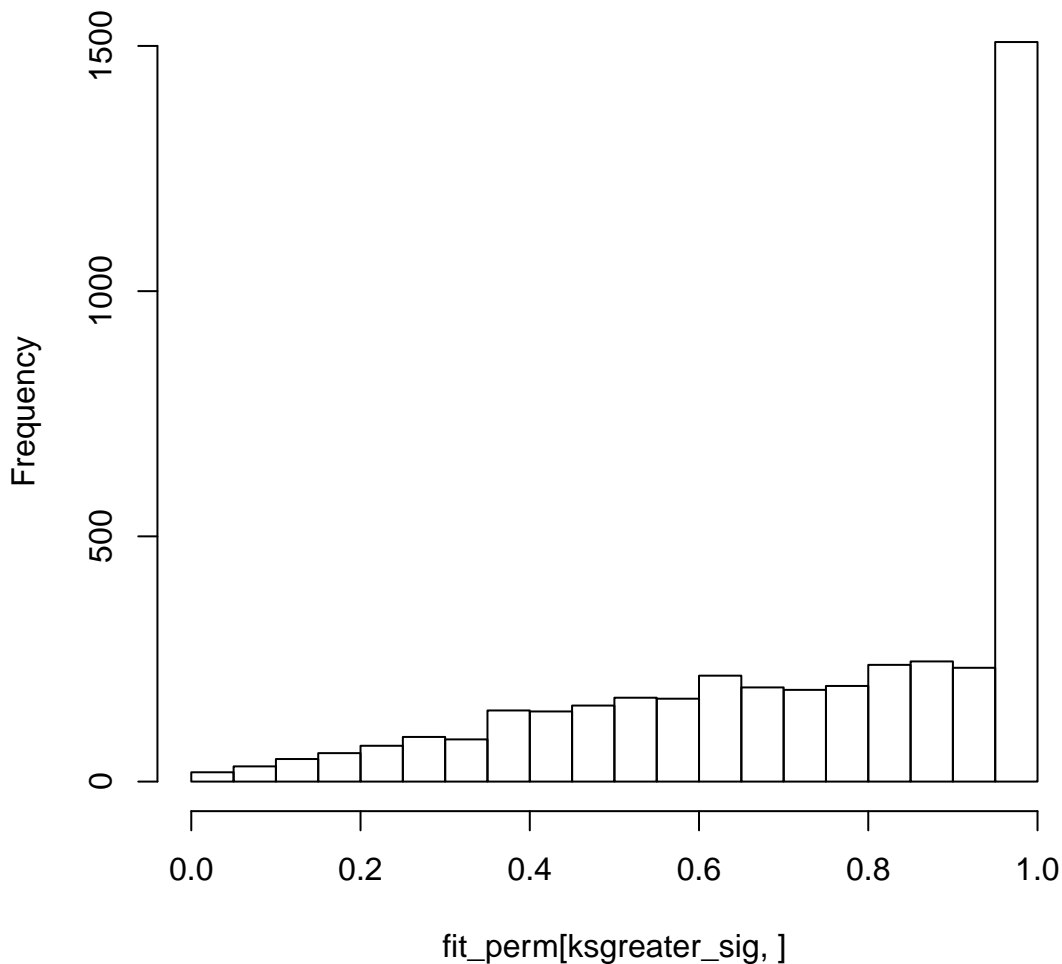
# permutation pvalues with pval1\_rate<0.2,ks no sig



pvalues from permutation data with pval1\_rate<0.2,ksless sig

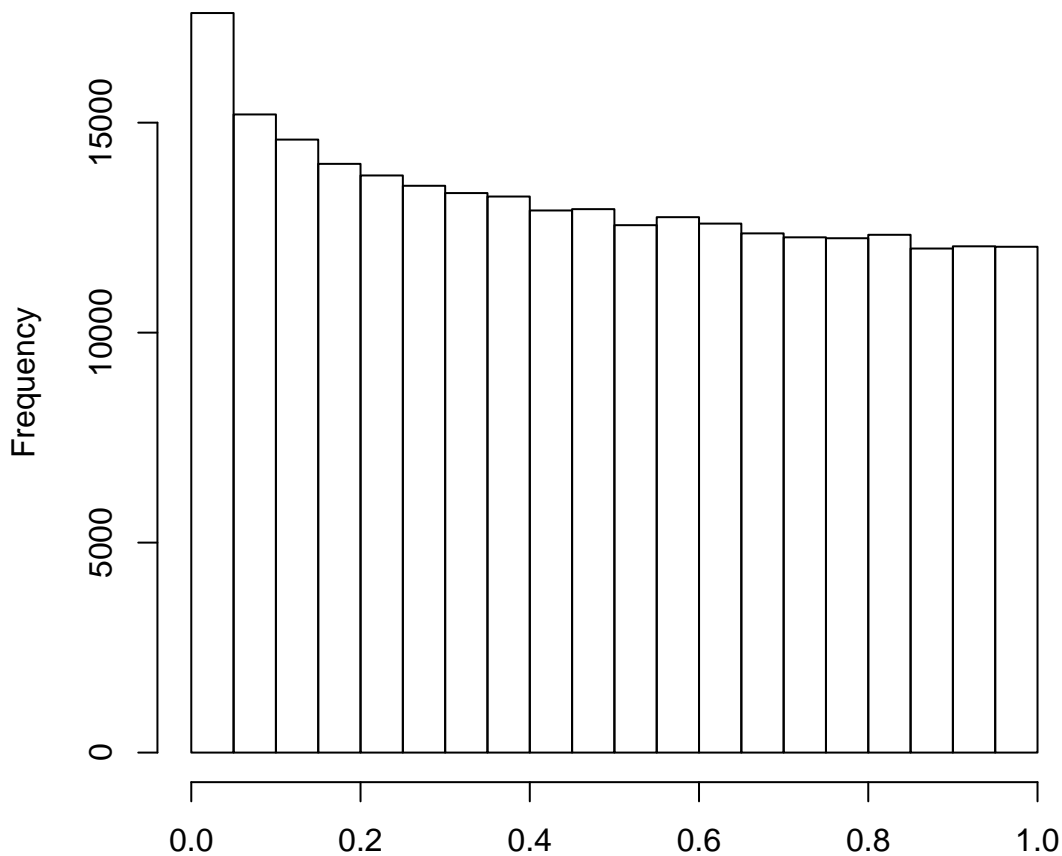


pvalues from permutation data with pval1\_rate<0.2,ksgreater s





**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, ]`