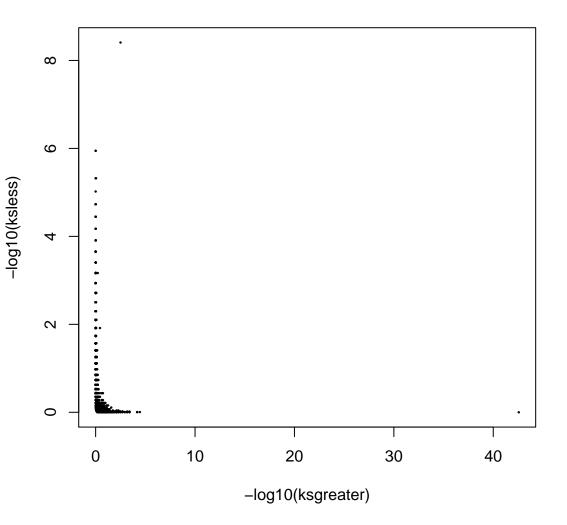
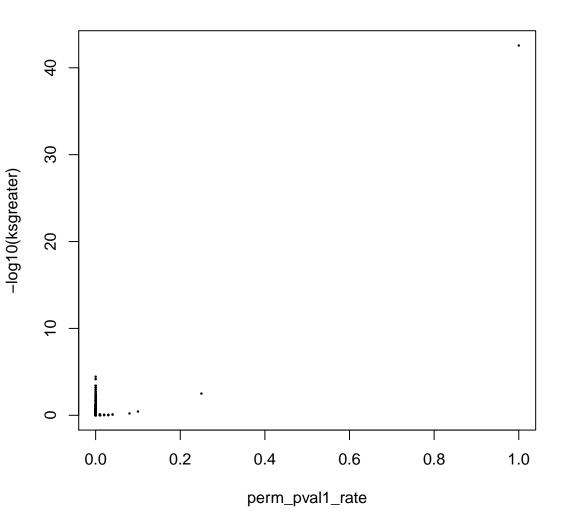
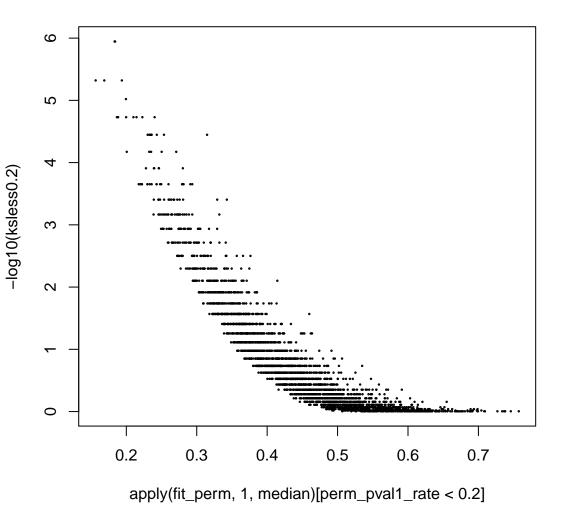


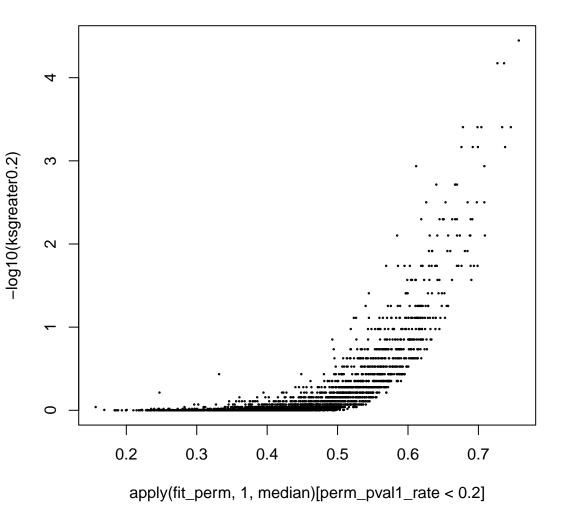
sig\_KSgreater: 1.434%, sig\_KSless: 9.173%



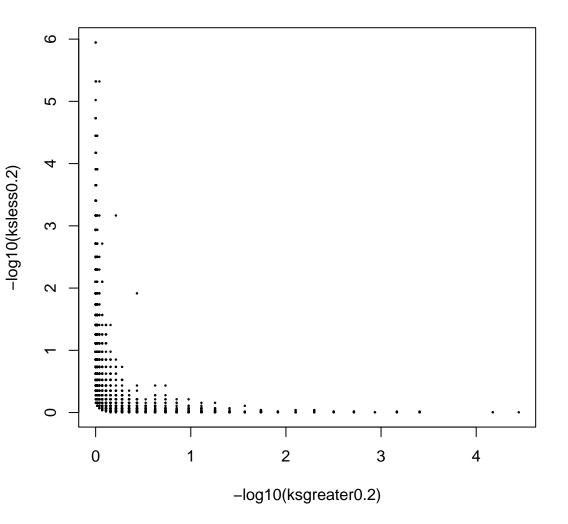
cor: 0.846



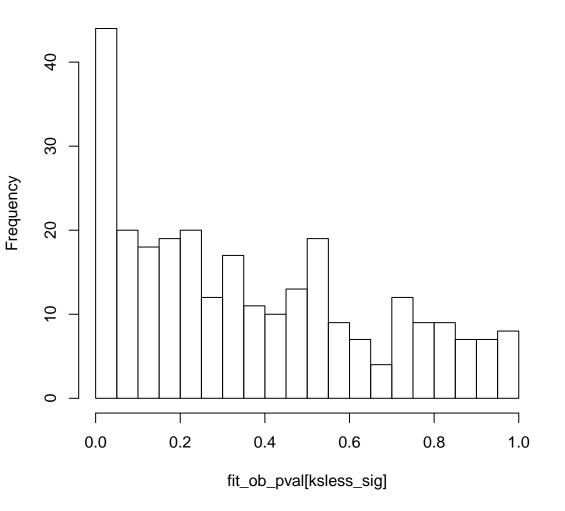




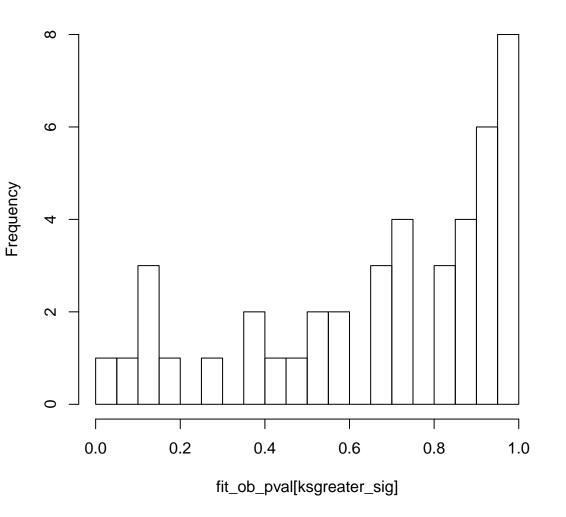
sig\_KSgreater0.2: 1.368%, sig\_KSless0.2: 9.146%



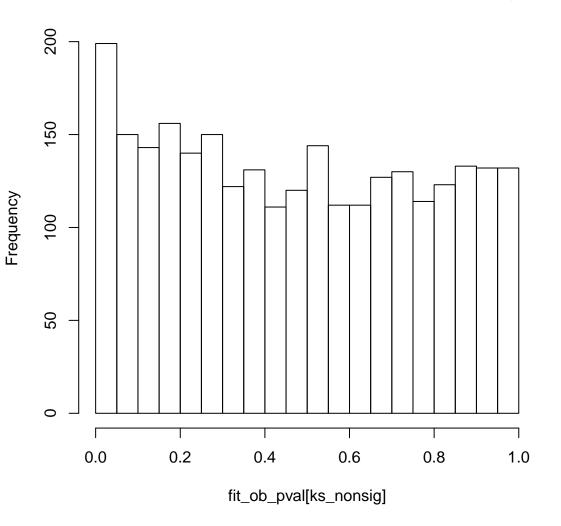
#### observed pvalues with pval1\_rate<0.2,ksless sig



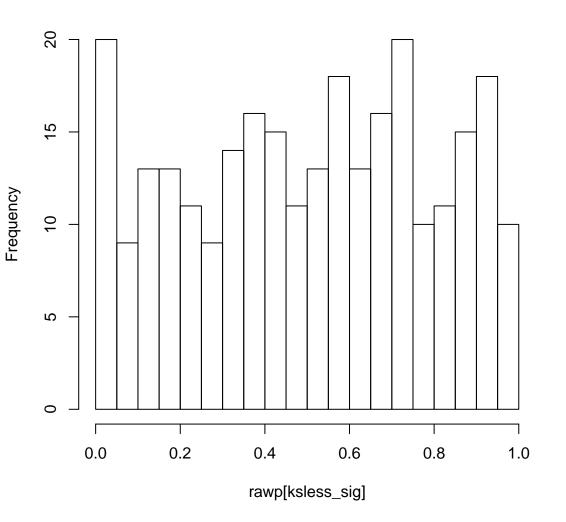
#### observed pvalues with pval1\_rate<0.2,ksgreater sig



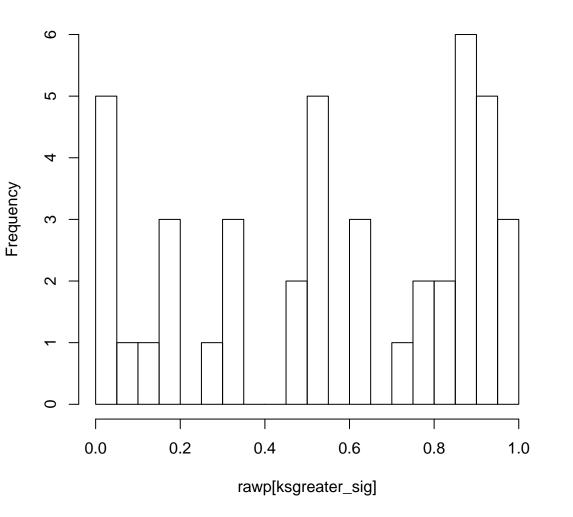
#### observed pvalues with pval1\_rate<0.2,ks no sig



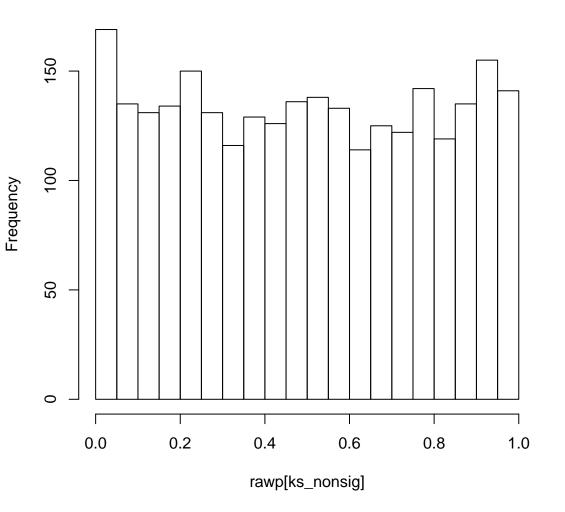
#### permutation pvalues with pval1\_rate<0.2,ksless sig



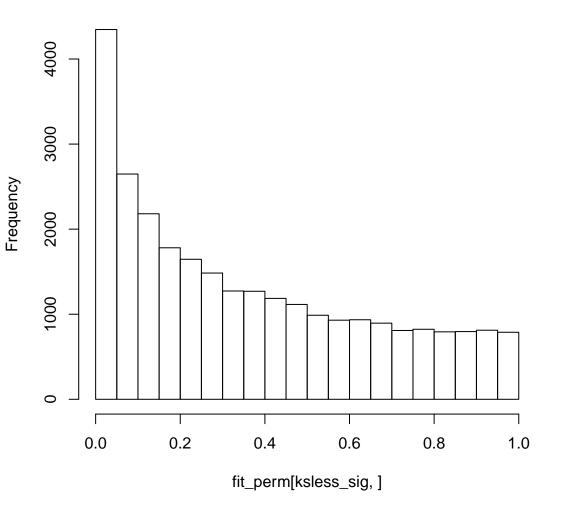
#### permutation pvalues with pval1\_rate<0.2,ksgreater sig



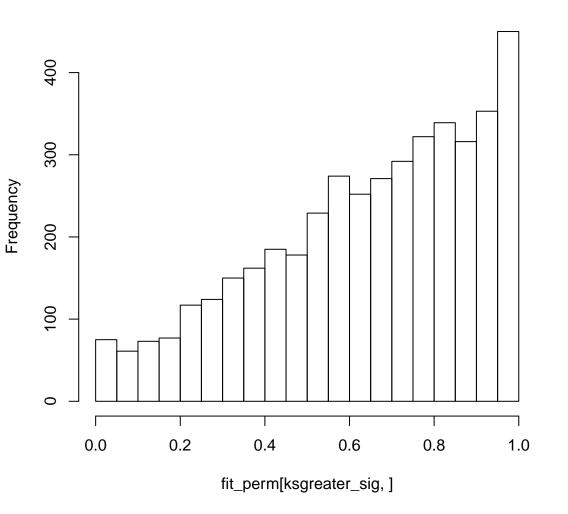
## permutation pvalues with pval1\_rate<0.2,ks no sig



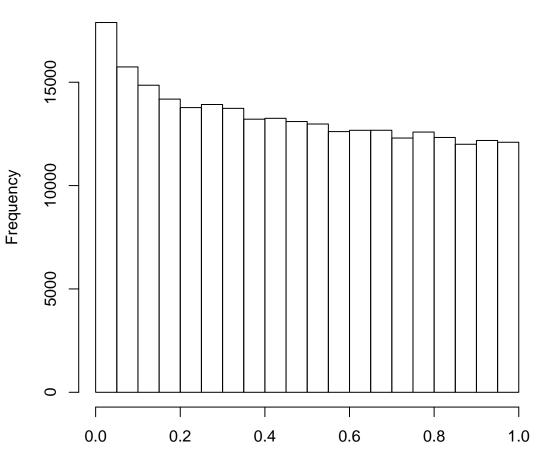
# pvalues from permutation data with pval1\_rate<0.2,ksless sig



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



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



 $fit\_perm[perm\_pval1\_rate < 0.2 \& ksgreater >= 0.01 \& ksless > 0.01, ]$