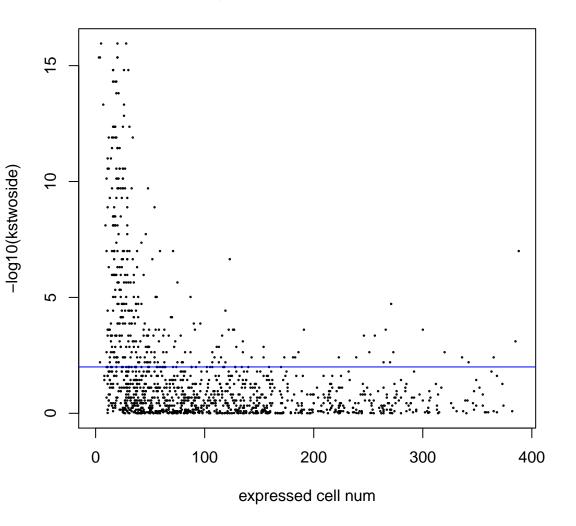
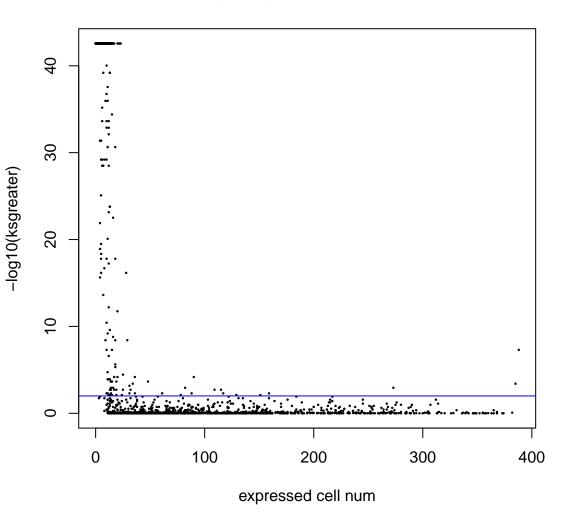
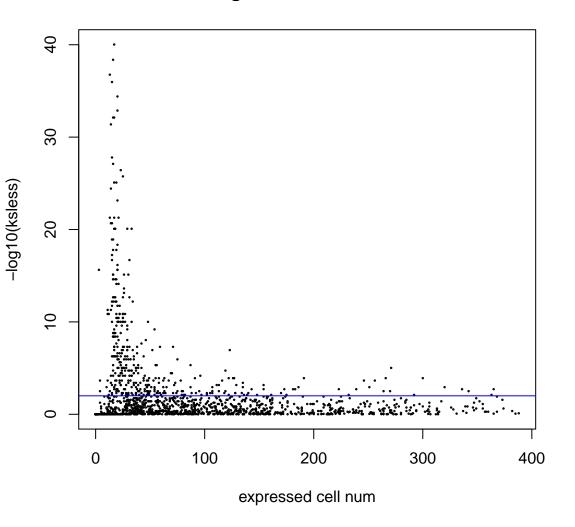
sig_KStwoside: 67.867%



sig_KSgreater: 57.933%



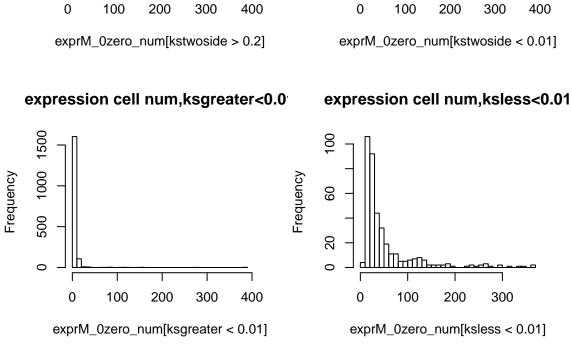
sig_KSless: 12.833%



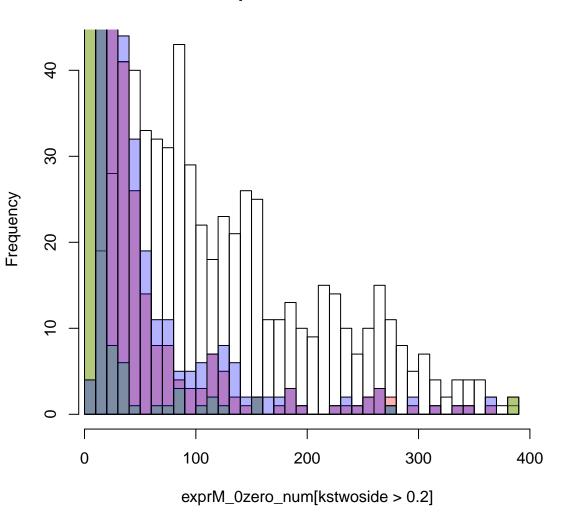
Frequency Frequency

expression cell num,kstwoside<0.0

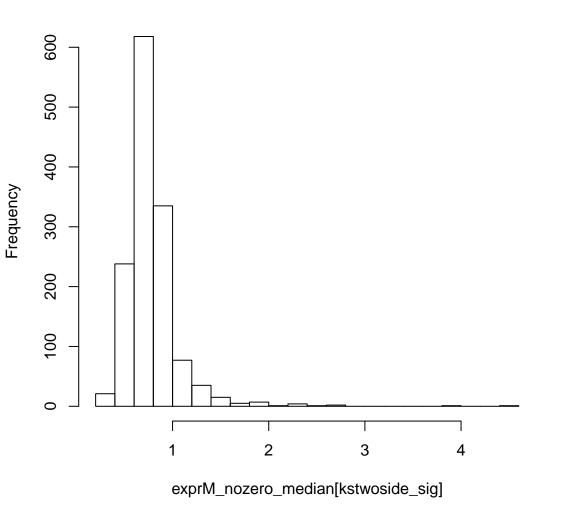
expression cell num,kstwoside>0.2



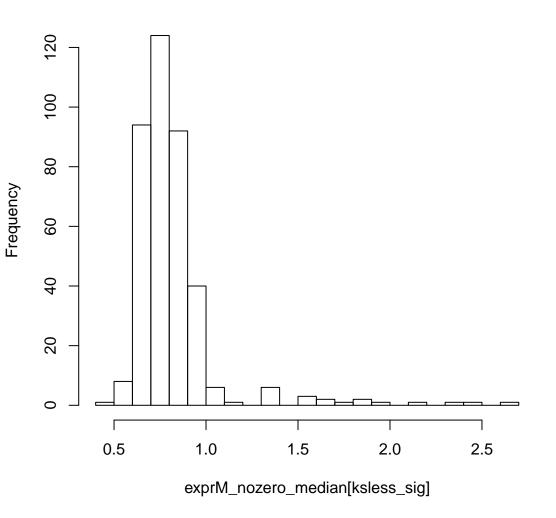
expression cell num



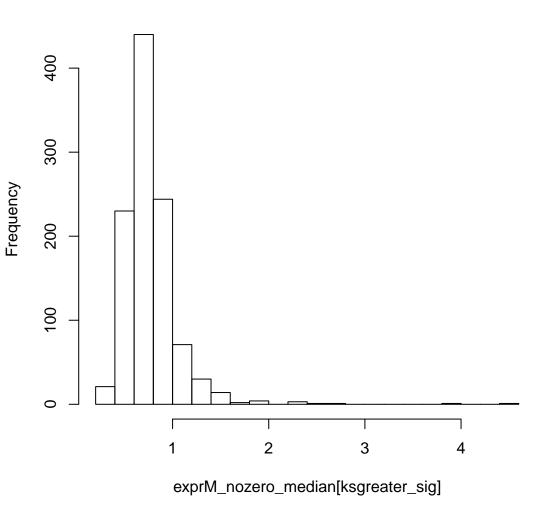
median of nozero log-expres of genes, kstwoside sig



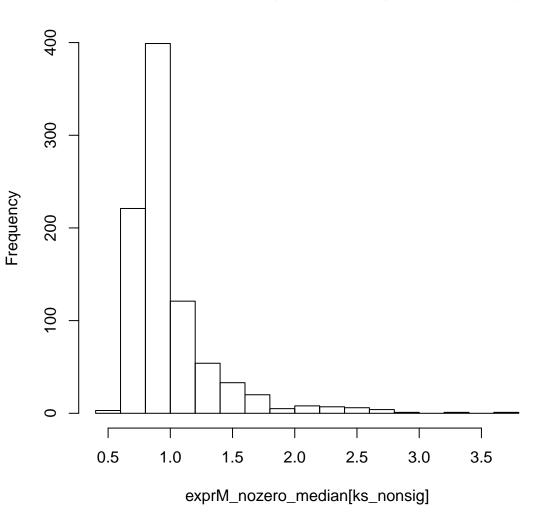
median of nozero log-expres of genes, ksless sig



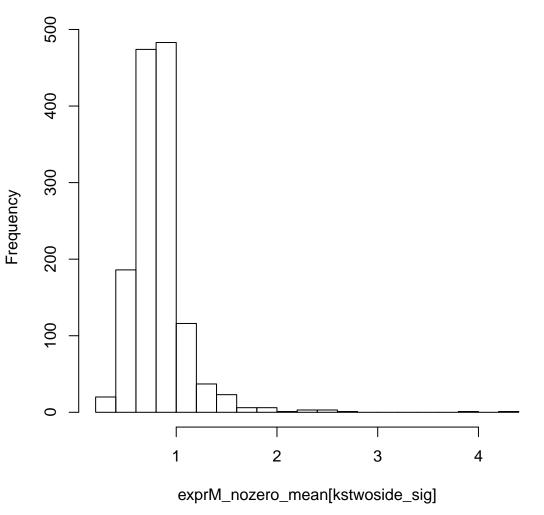
median of nozero log-expres of genes,ksgreater sig



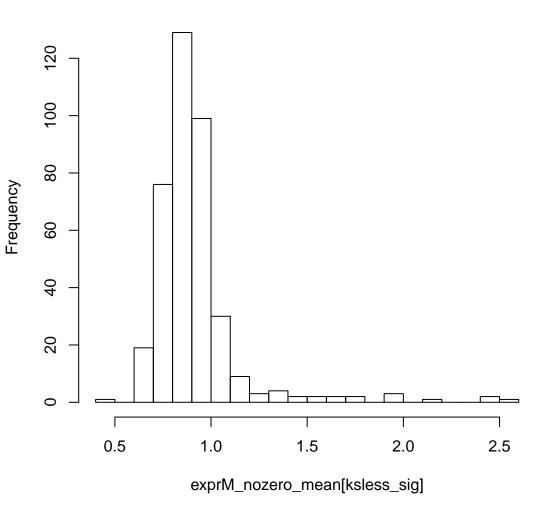
median of nozero log-expres of genes,ks no sig



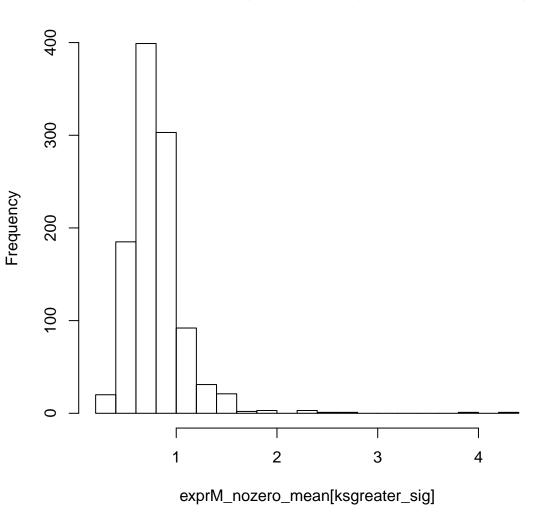
mean of nozero log-expres of genes, kstwoside sig



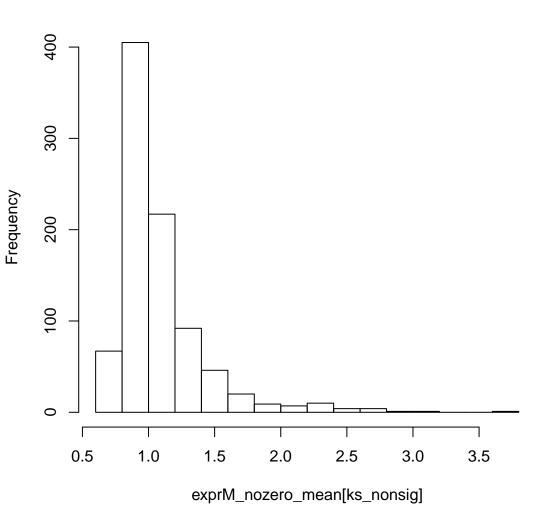
mean of nozero log-expres of genes, ksless sig



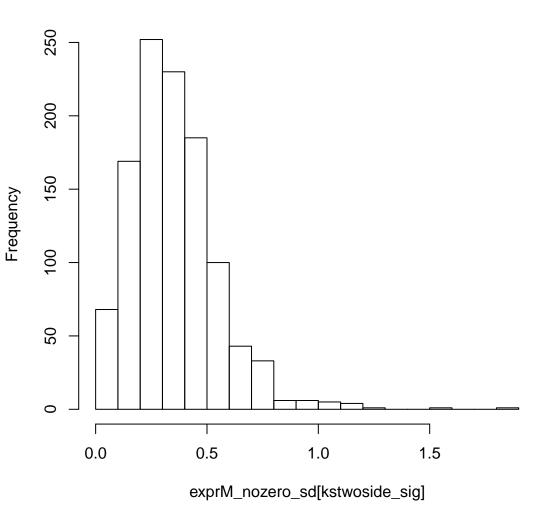
mean of nozero log-expres of genes,ksgreater sig



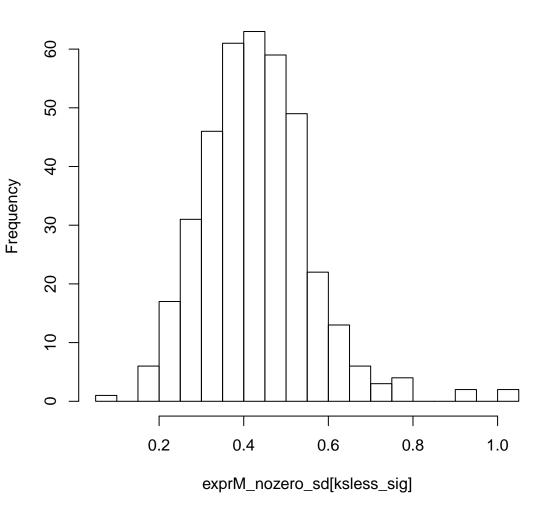
mean of nozero log-expres of genes,ks no sig



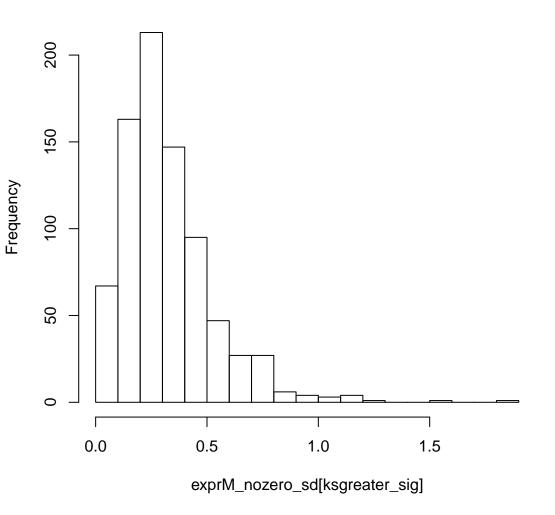
sd of nozero log-expres of genes, kstwoside sig



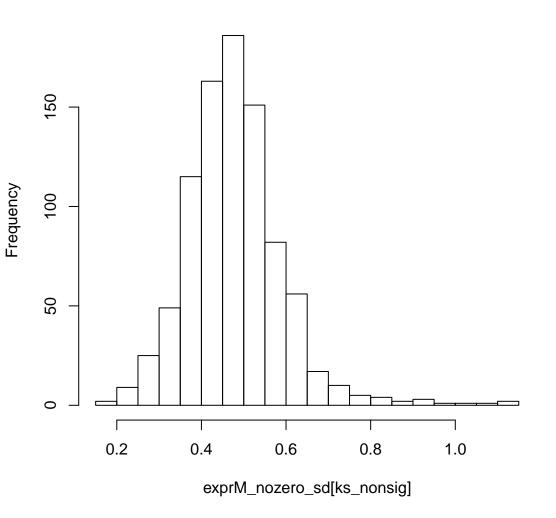
sd of nozero log-expres of genes, ksless sig



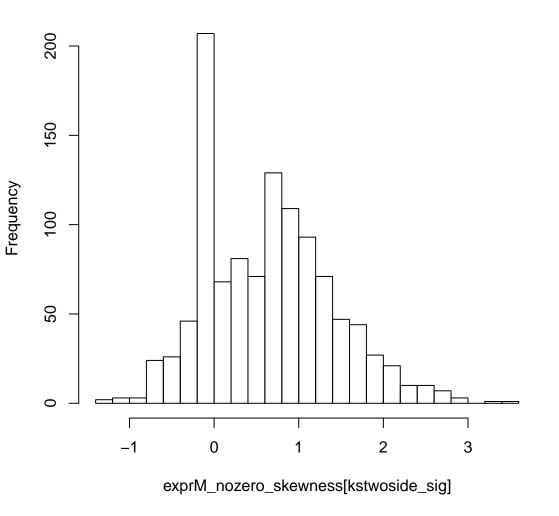
sd of nozero log-expres of genes,ksgreater sig



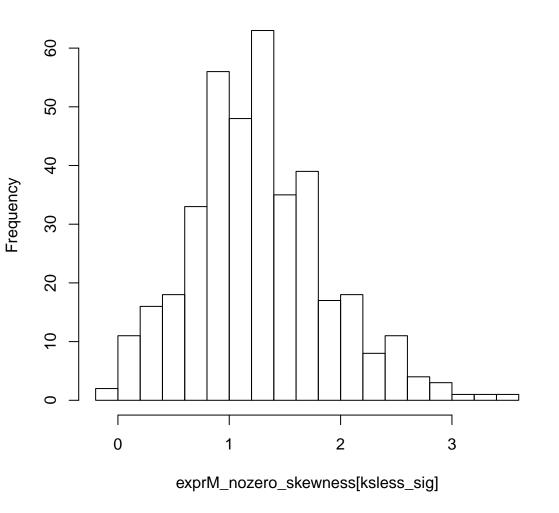
sd of nozero log-expres of genes,ks no sig



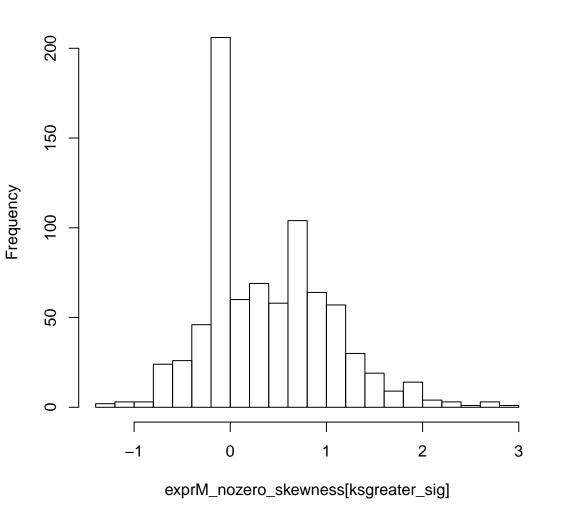
skewness of nozero log-expres of genes, kstwoside sig



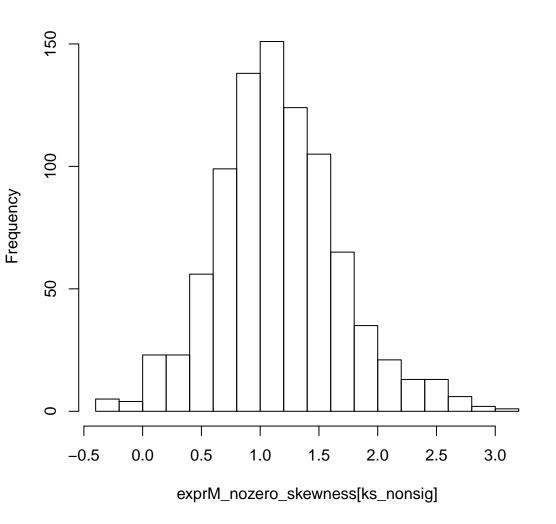
skewness of nozero log-expres of genes, ksless sig



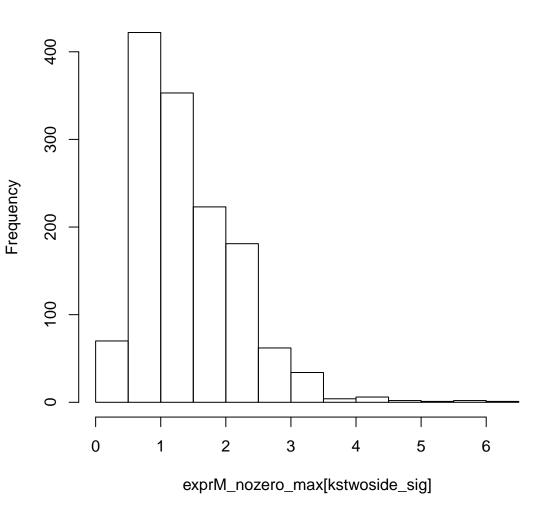
skewness of nozero log-expres of genes,ksgreater sig



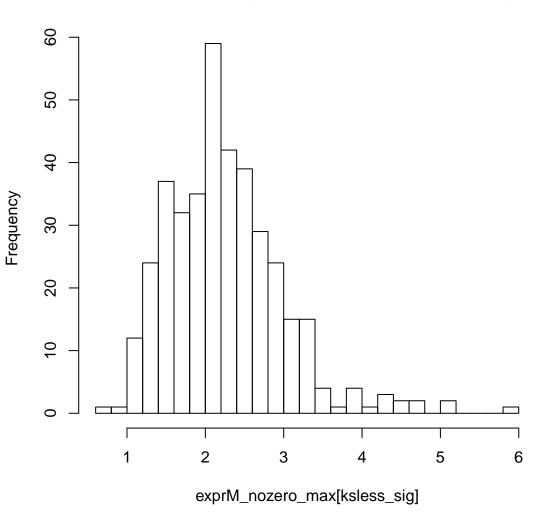
skewness of nozero log-expres of genes,ks no sig



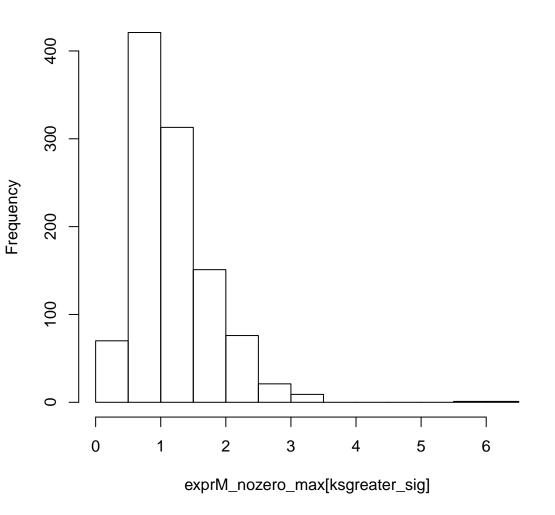
max of nozero log-expres of genes, kstwoside sig



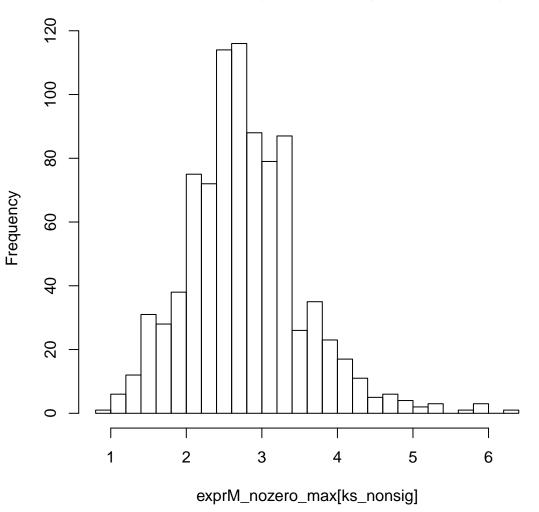
max of nozero log-expres of genes, ksless sig



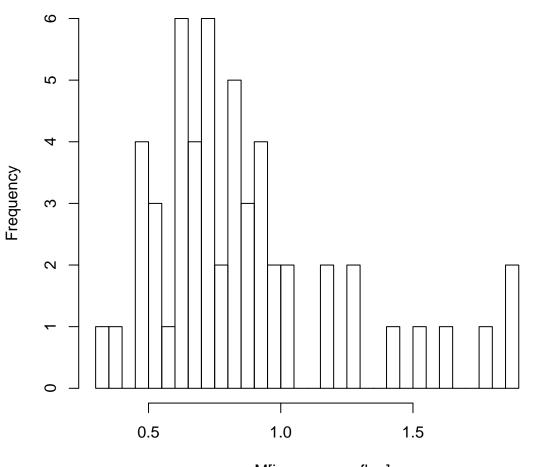
max of nozero log-expres of genes,ksgreater sig



max of nozero log-expres of genes,ks no sig

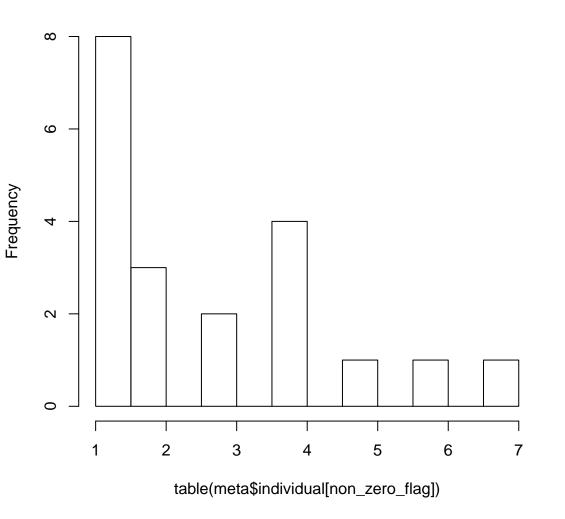


Sless sig: log expression of gene#2, pval ob=0.1692, non-zero nu

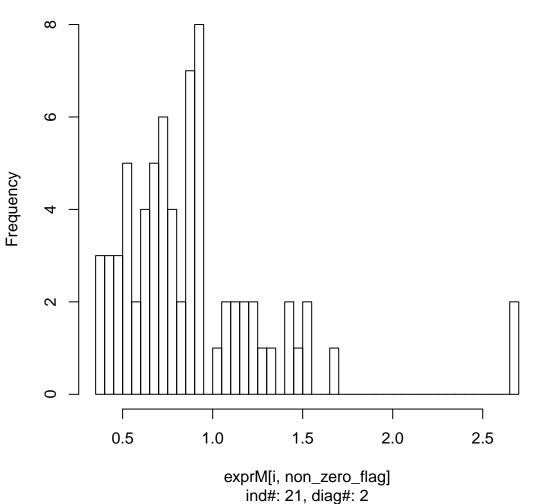


exprM[i, non_zero_flag] ind#: 20, diag#: 2

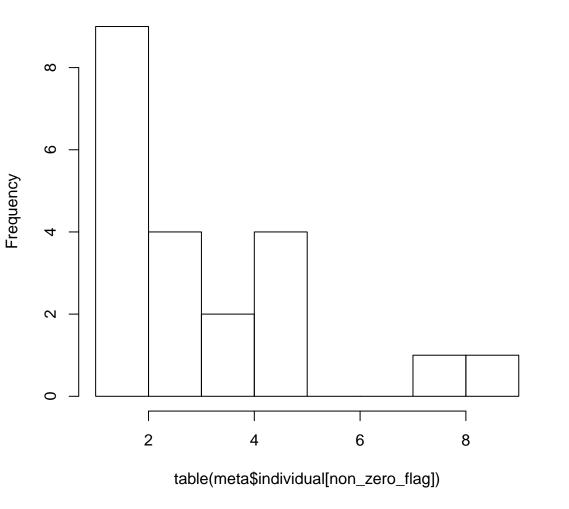
KSless sig: individual expression cell count of gene#2



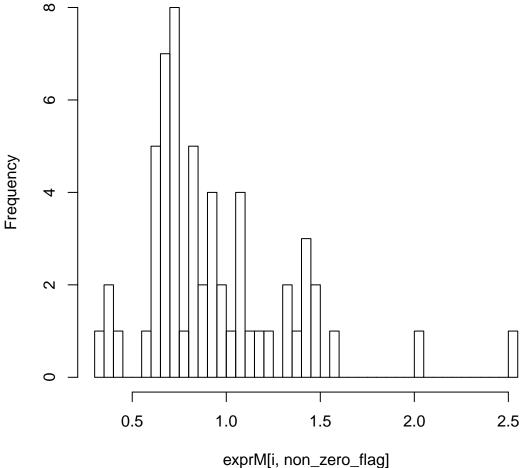
Sless sig: log expression of gene#7, pval ob=0.7275, non–zero nu



KSless sig: individual expression cell count of gene#7

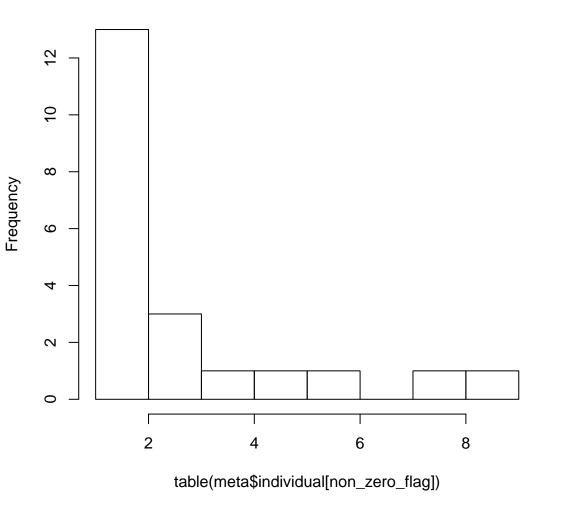


Sless sig: log expression of gene#25, pval ob=0.0804, non-zero n

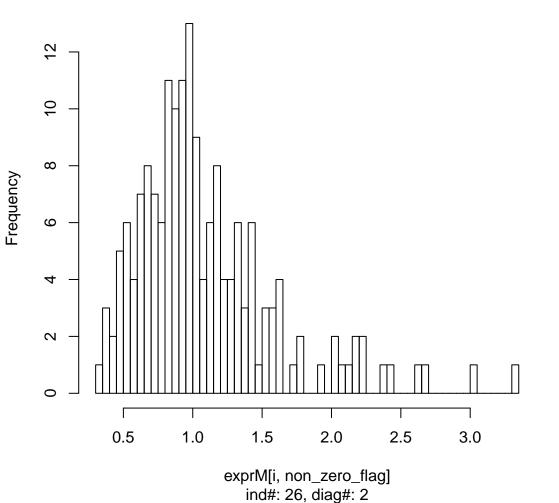


ภาพ[เ, non_zero_และ ind#: 21, diag#: 2

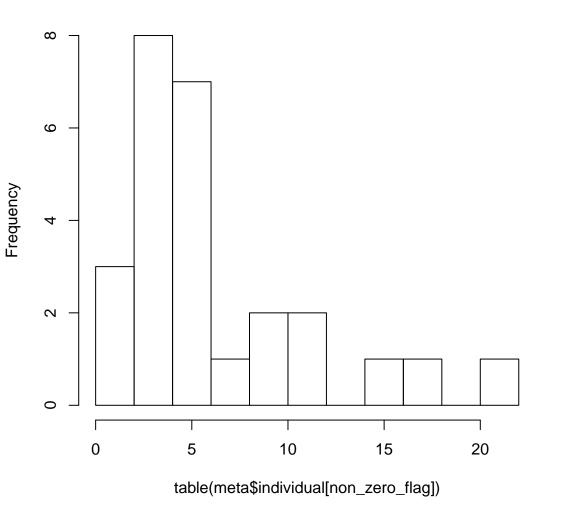
KSless sig: individual expression cell count of gene#25



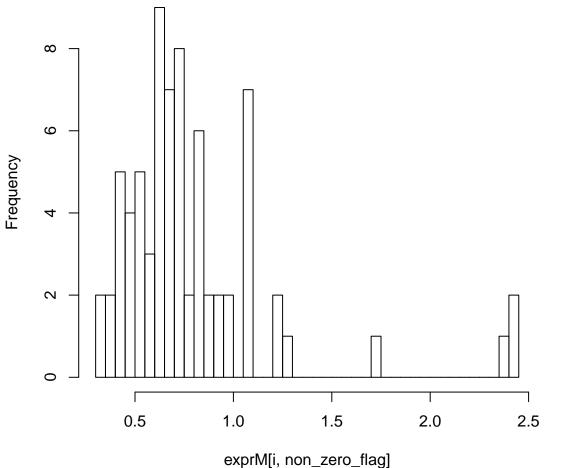
Sless sig: log expression of gene#53, pval ob=0.362, non–zero nu



KSless sig: individual expression cell count of gene#53

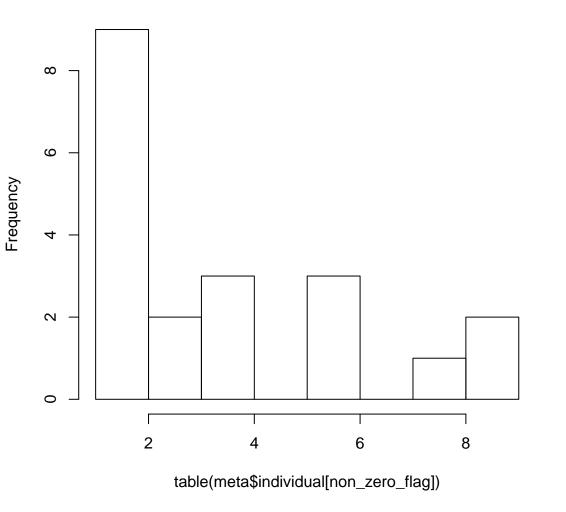


Sless sig: log expression of gene#64, pval ob=0.8909, non-zero n

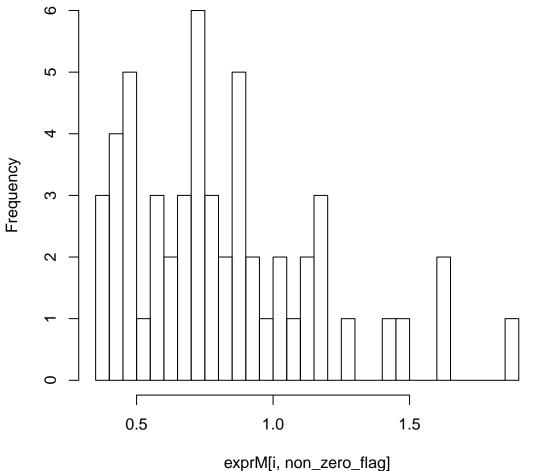


ind#: 20, diag#: 2

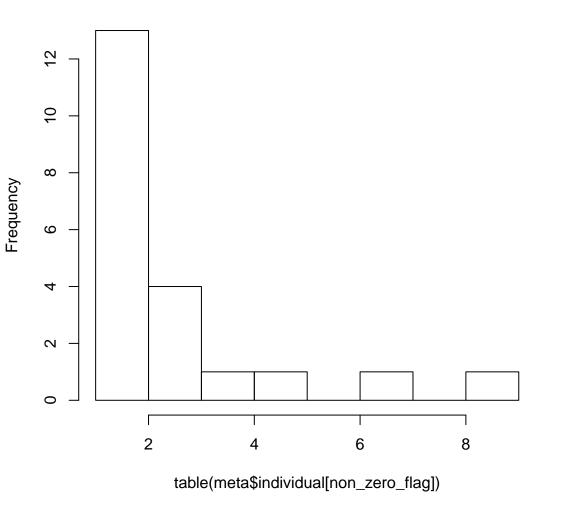
KSless sig: individual expression cell count of gene#64



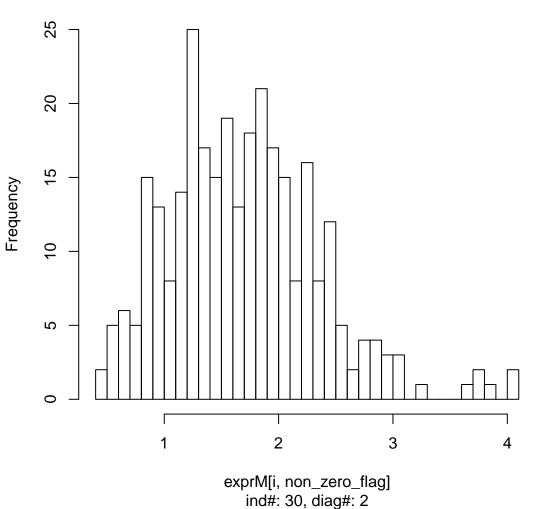
Sless sig: log expression of gene#71, pval ob=0.2256, non–zero n

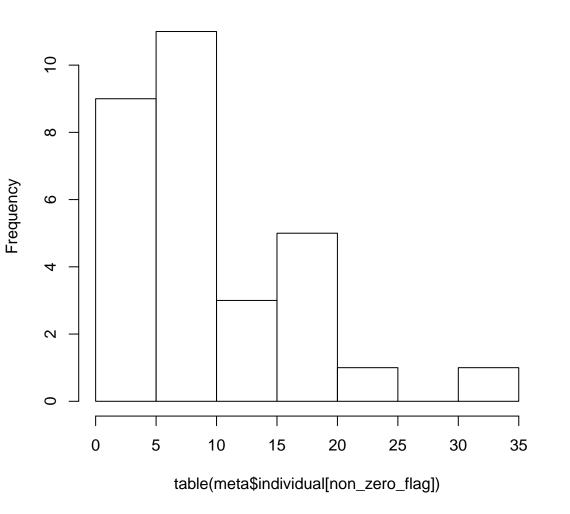


วทฟ[เ, non_zero_ณลg ind#: 21, diag#: 2

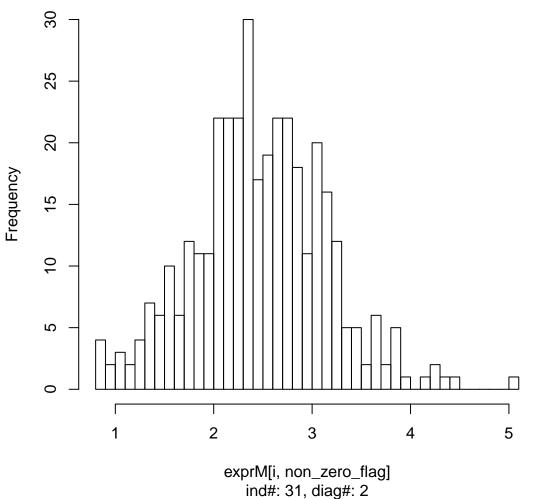


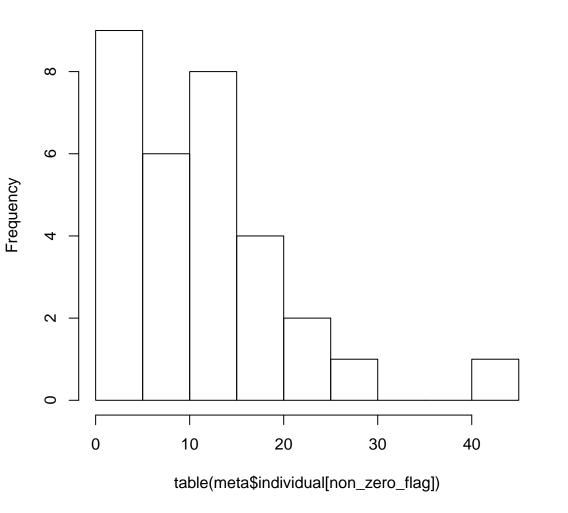
less sig: log expression of gene#76, pval ob=0.0058, non-zero nu



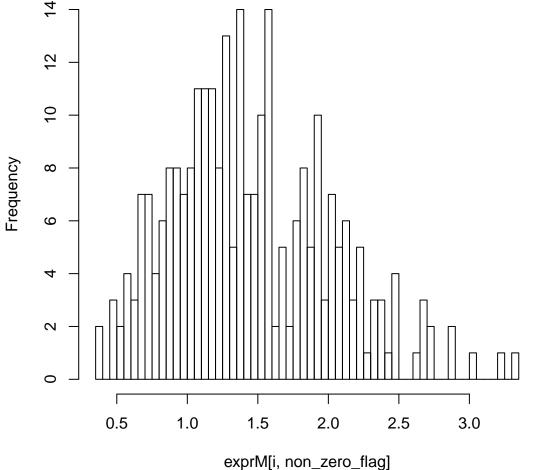


ess sig: log expression of gene#119, pval ob=0.0928, non-zero n

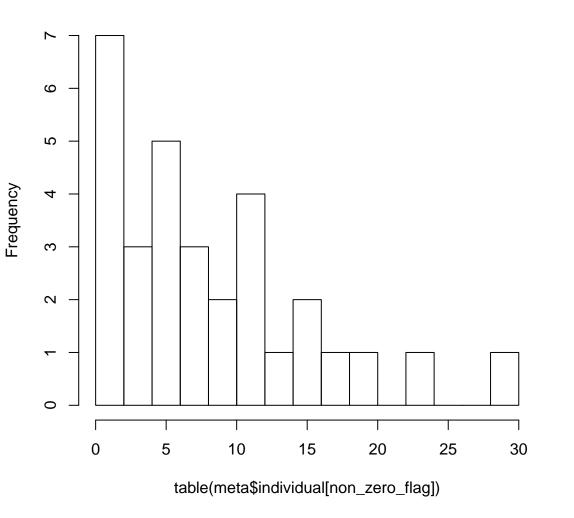




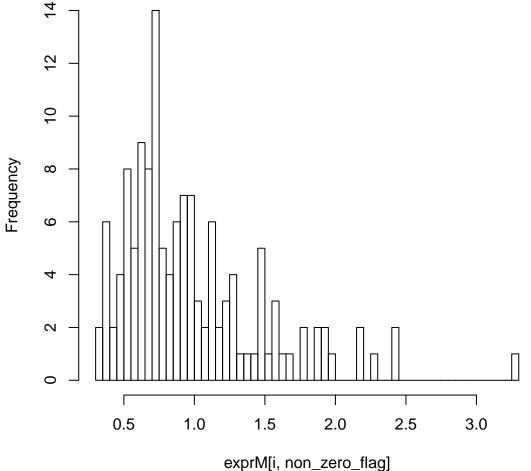
ess sig: log expression of gene#130, pval ob=0.7968, non-zero n



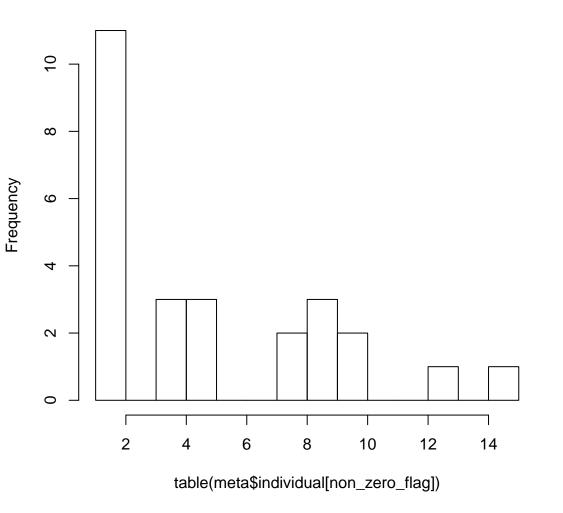
วทฟ[เ, non_zero_กลg ind#: 31, diag#: 2



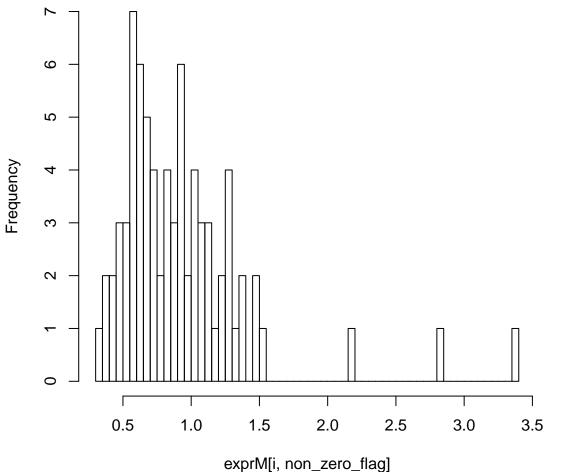
ess sig: log expression of gene#137, pval ob=0.2434, non-zero n



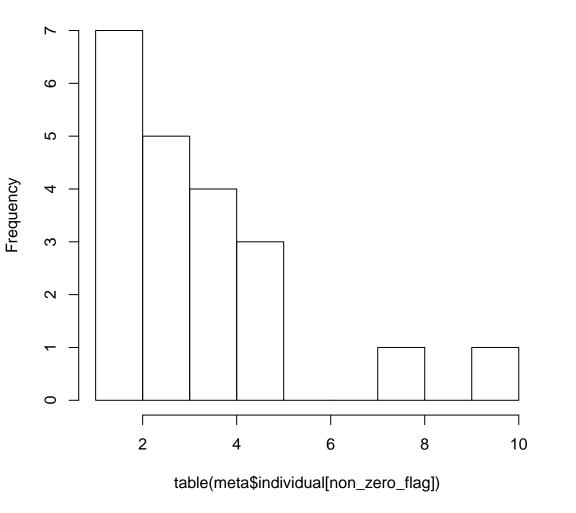
oriM[i, non_zero_เเag ind#: 26, diag#: 2



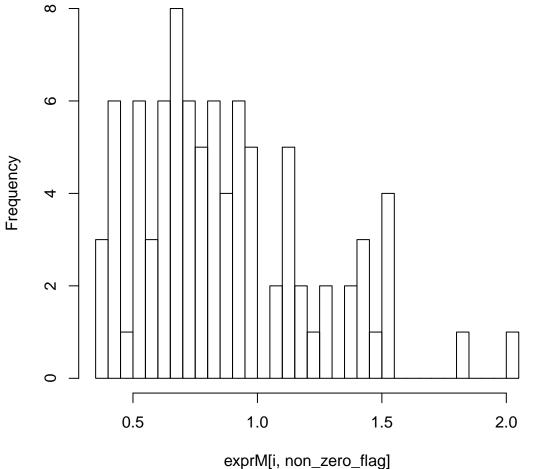
S nonsig: log expression of gene#1, pval ob=0.8562, non-zero nu



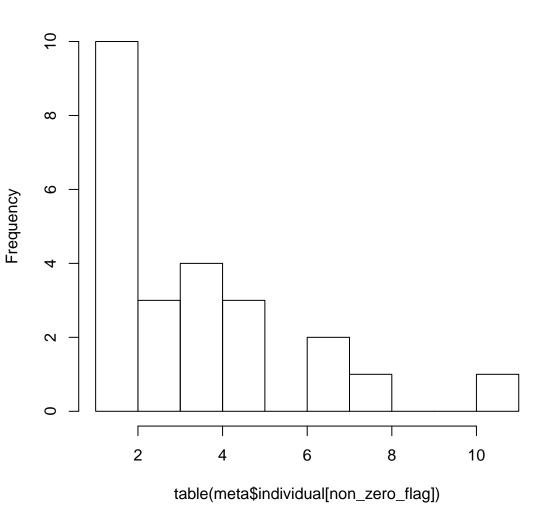
ind#: 21, diag#: 2



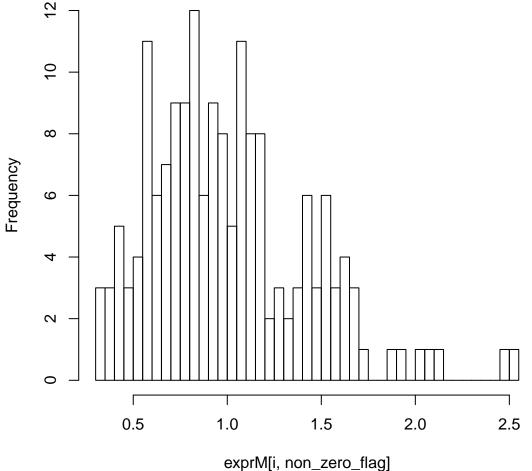
S nonsig: log expression of gene#5, pval ob=0.4671, non-zero nu



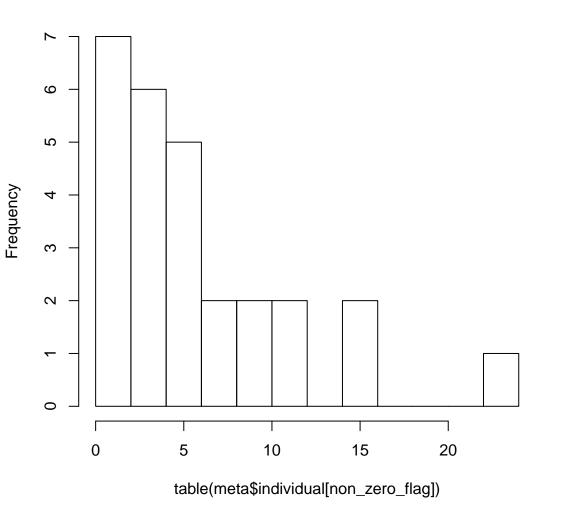
ind#: 24, diag#: 2



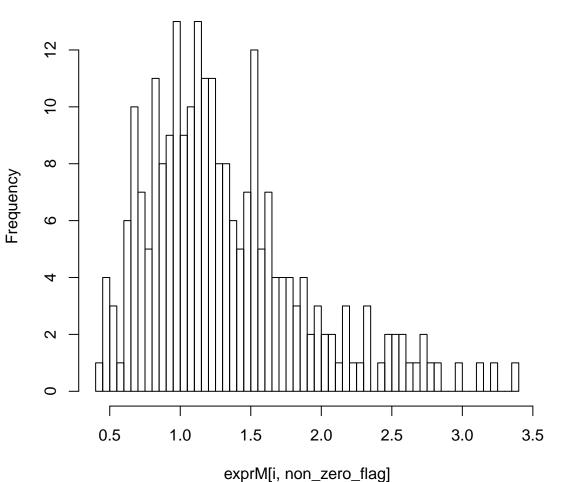
S nonsig: log expression of gene#8, pval ob=0.4973, non–zero nu



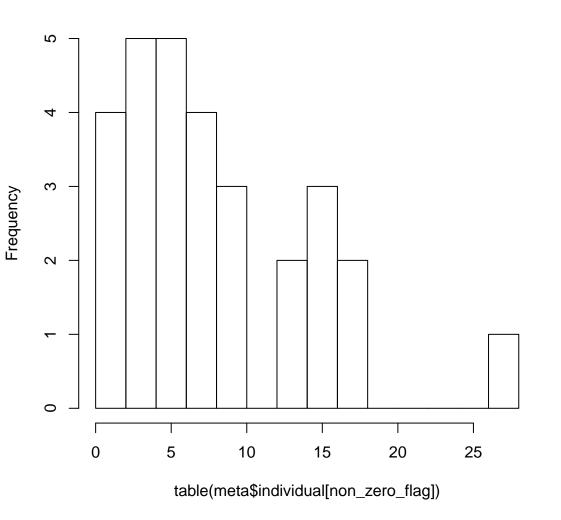
ind#: 27, diag#: 2



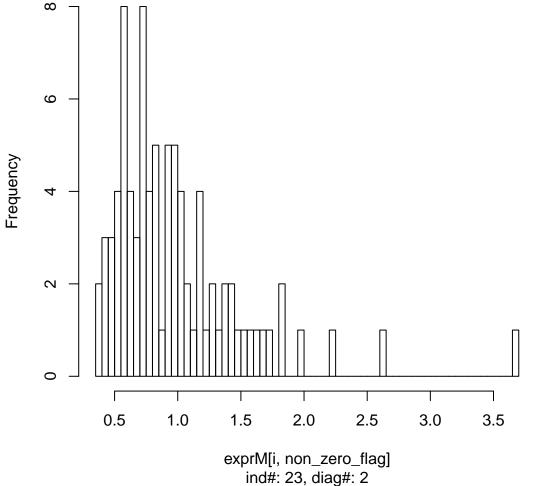
s nonsig: log expression of gene#17, pval ob=0.3821, non–zero nເ

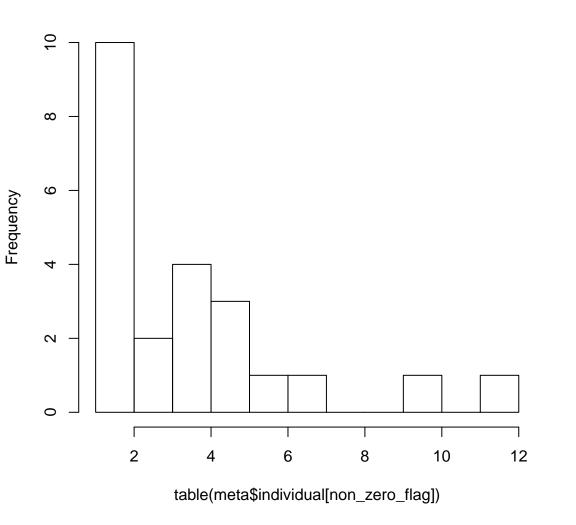


ind#: 29, diag#: 2

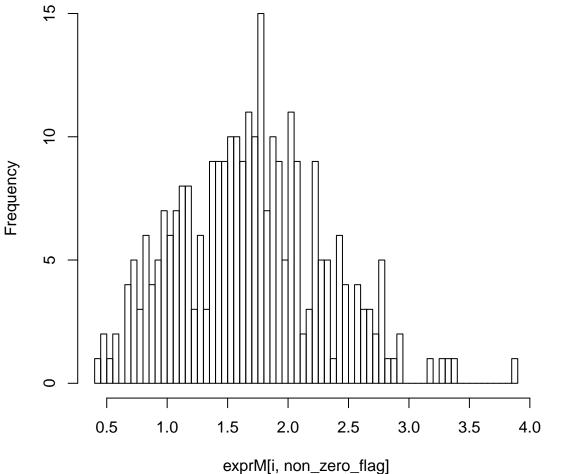


S nonsig: log expression of gene#20, pval ob=0.2667, non–zero n

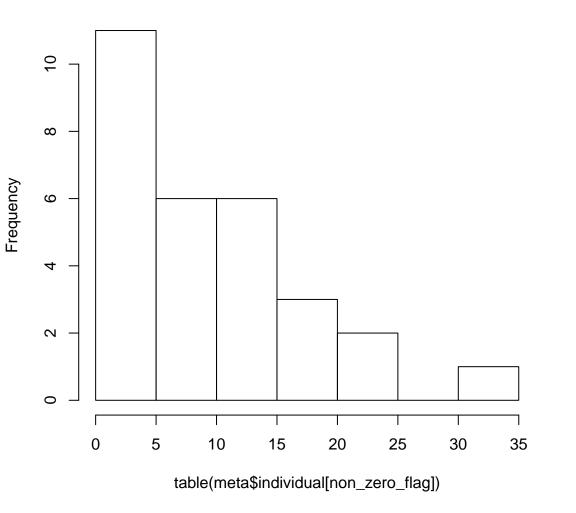




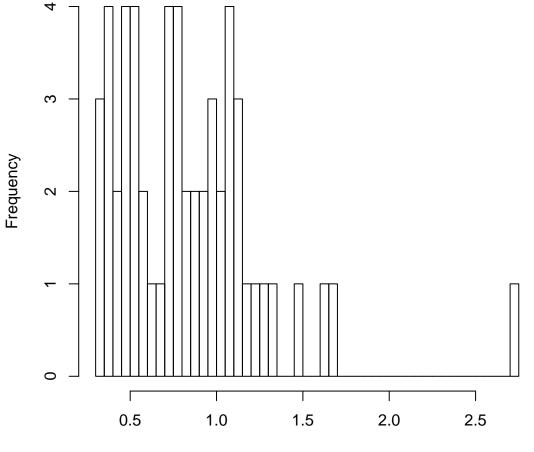
inonsig: log expression of gene#23, pval ob=0.5546, non–zero nເ



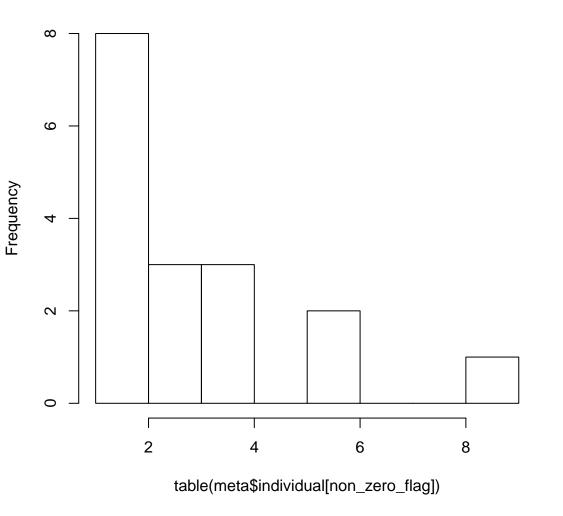
ind#: 29, diag#: 2



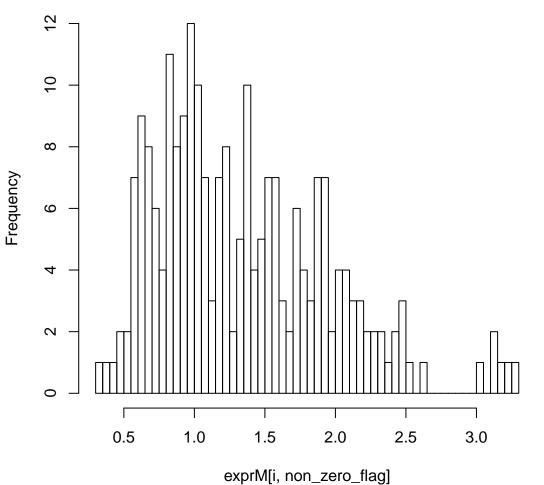
S nonsig: log expression of gene#26, pval ob=0.4128, non-zero n



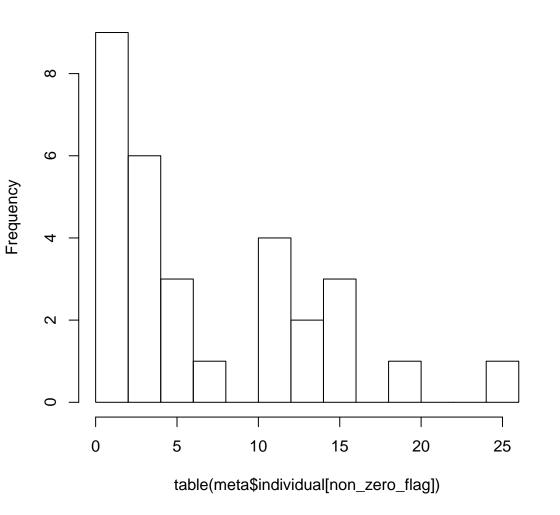
exprM[i, non_zero_flag] ind#: 17, diag#: 2



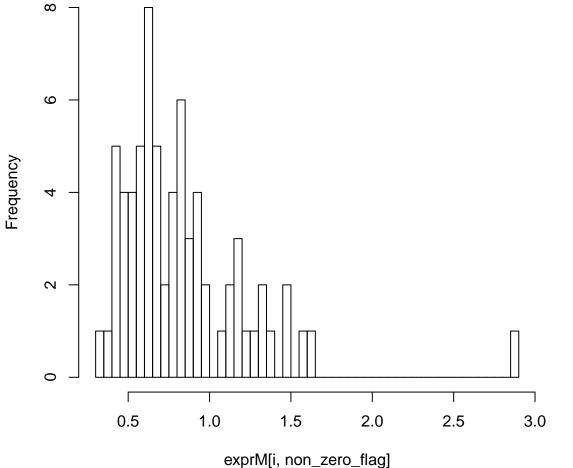
ronsig: log expression of gene#32, pval ob=0.8006, non–zero nເ



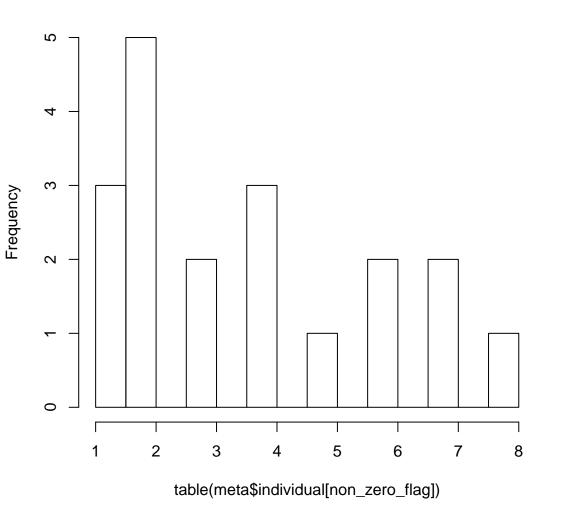
ind#: 30, diag#: 2



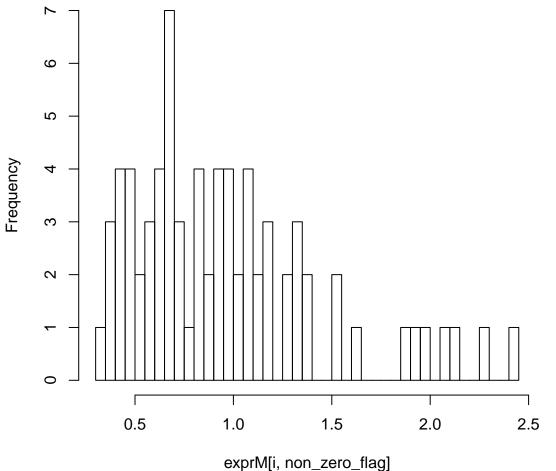
S nonsig: log expression of gene#35, pval ob=0.4677, non-zero n



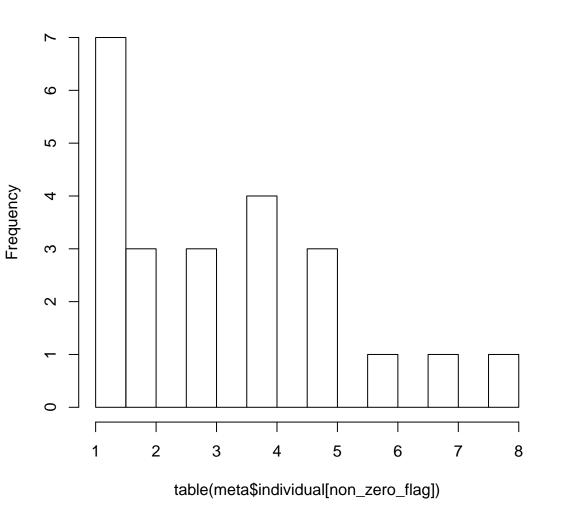
ind#: 19, diag#: 2



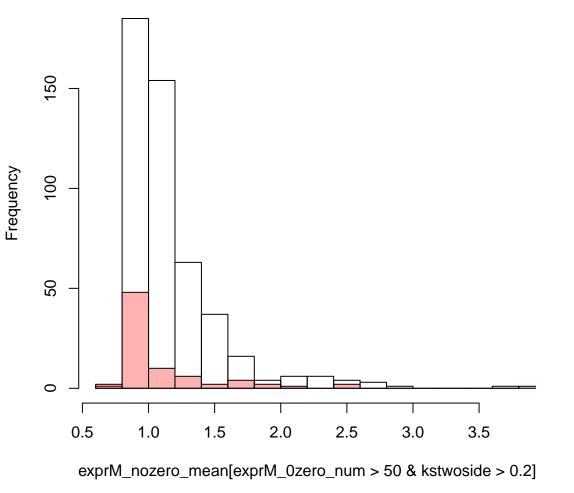
S nonsig: log expression of gene#36, pval ob=0.3315, non-zero n



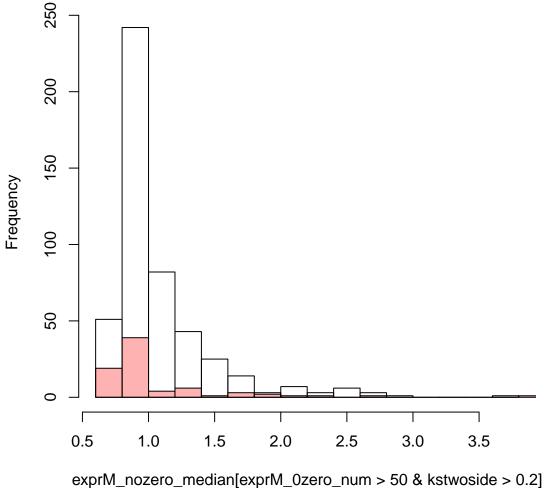
ind#: 23, diag#: 2



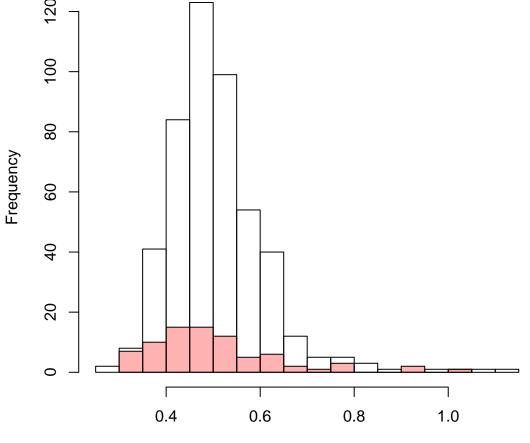
ogram of exprM_nozero_mean[exprM_0zero_num > 50 & kstwosi



ogram of exprM_nozero_median[exprM_0zero_num > 50 & kstwos

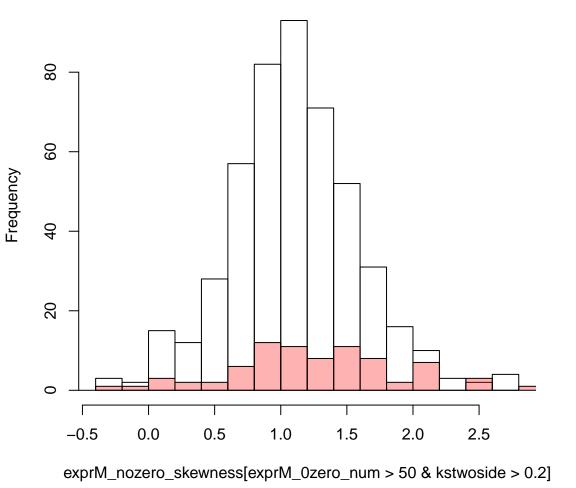


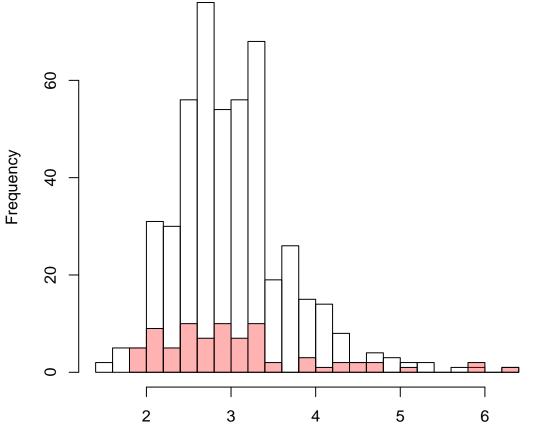
stogram of exprM_nozero_sd[exprM_0zero_num > 50 & kstwoside



exprM_nozero_sd[exprM_0zero_num > 50 & kstwoside > 0.2]

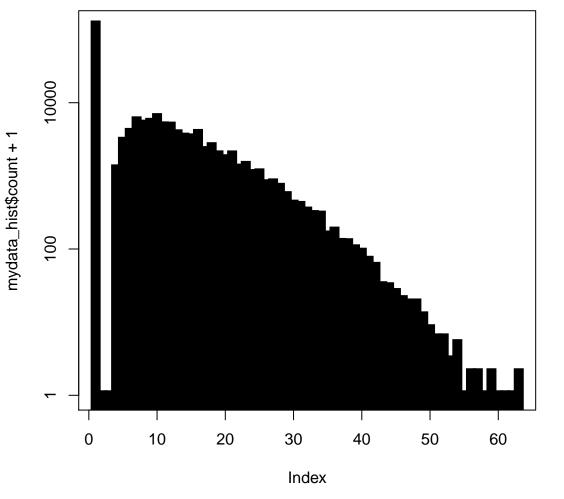
jram of exprM_nozero_skewness[exprM_0zero_num > 50 & kstwo



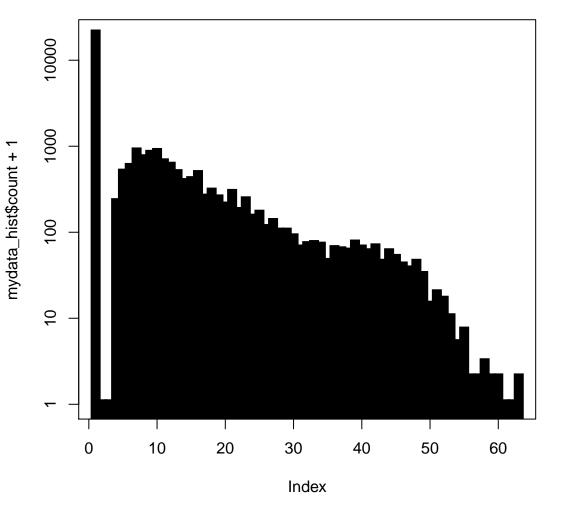


exprM_nozero_max[exprM_0zero_num > 50 & kstwoside > 0.2]

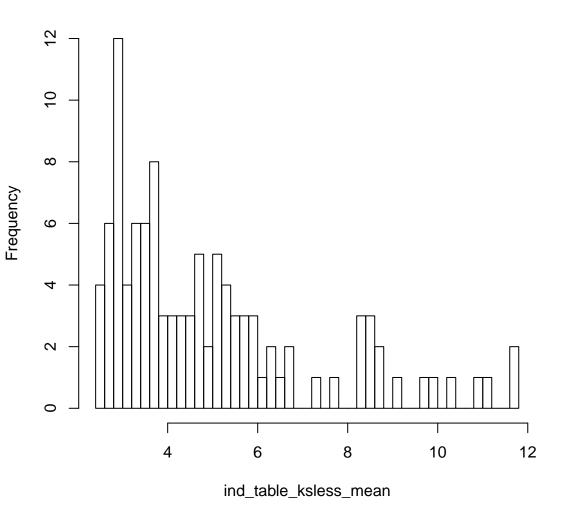
enes log(expression +1) with least 50 cell expression and kstwosi



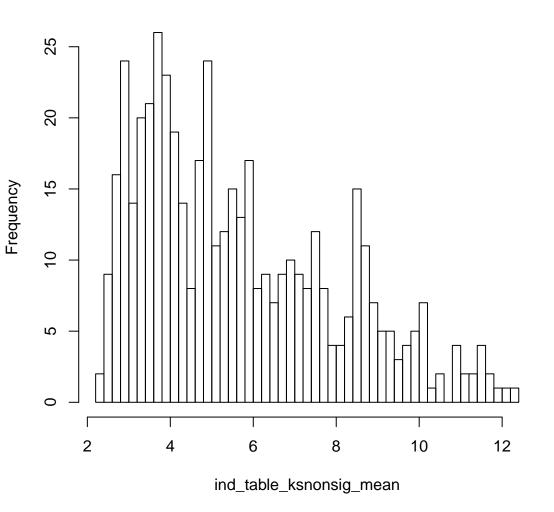
nes log(expression +1) with least 50 cell expression and kstwosic



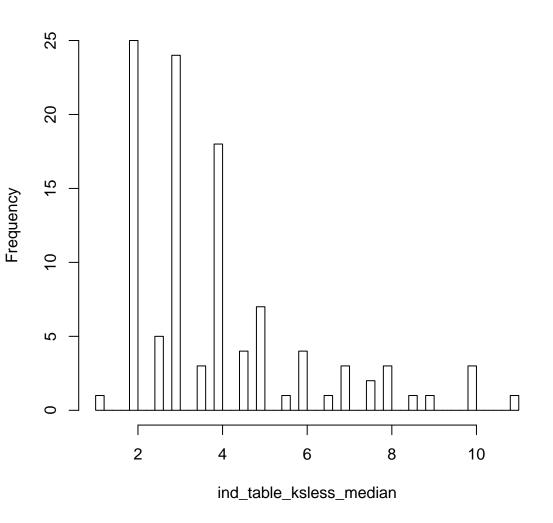
Histogram of ind_table_ksless_mean



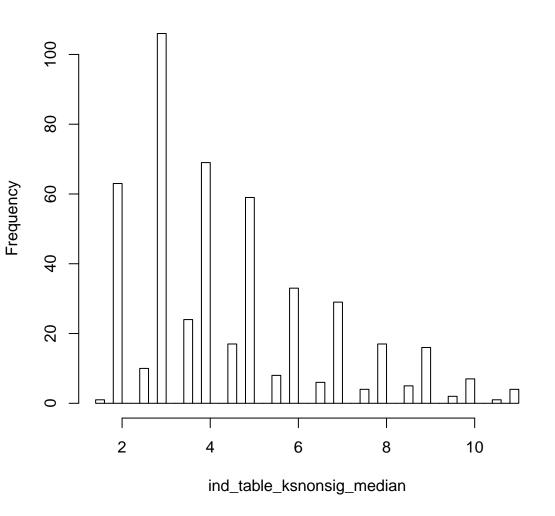
Histogram of ind_table_ksnonsig_mean



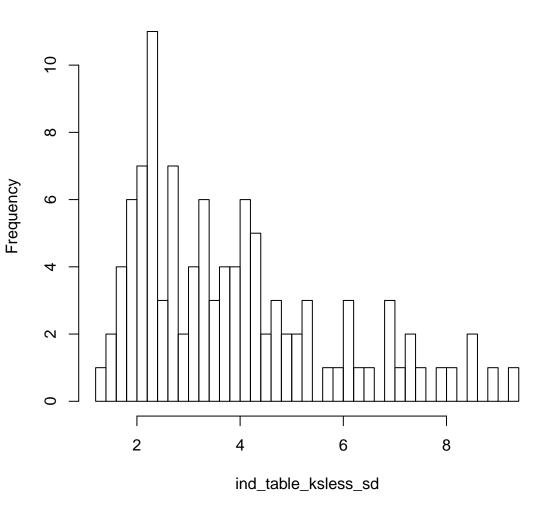
Histogram of ind_table_ksless_median



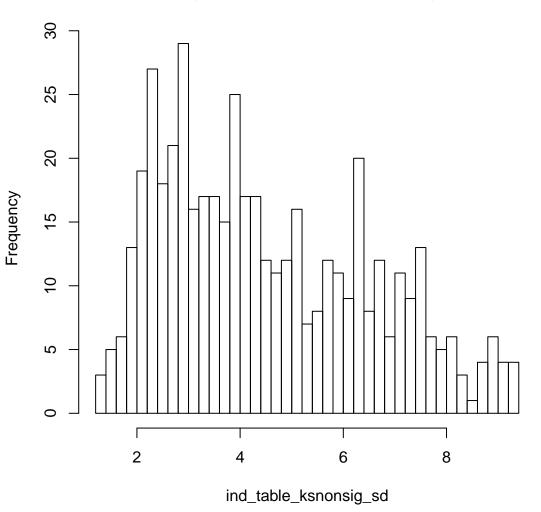
Histogram of ind_table_ksnonsig_median



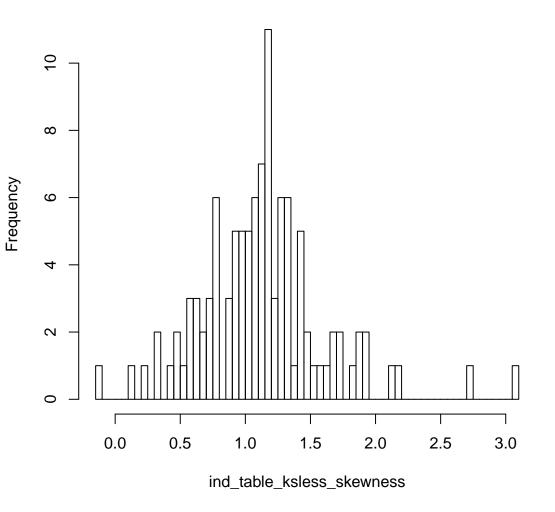
Histogram of ind_table_ksless_sd



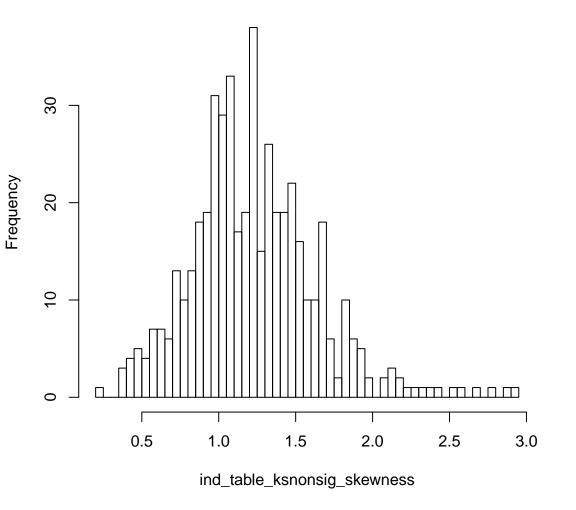
Histogram of ind_table_ksnonsig_sd



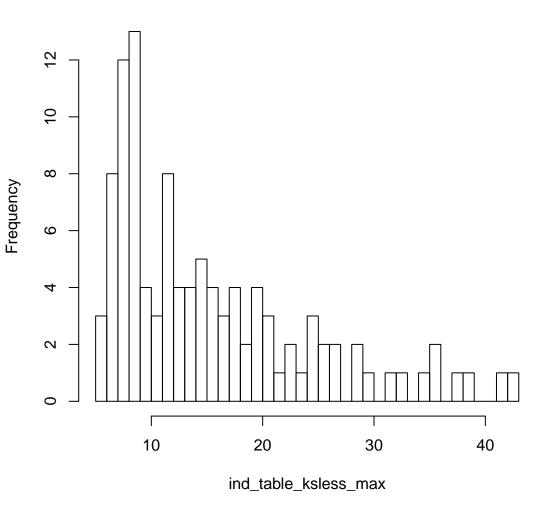
Histogram of ind_table_ksless_skewness



Histogram of ind_table_ksnonsig_skewness



Histogram of ind_table_ksless_max



Histogram of ind_table_ksnonsig_max

