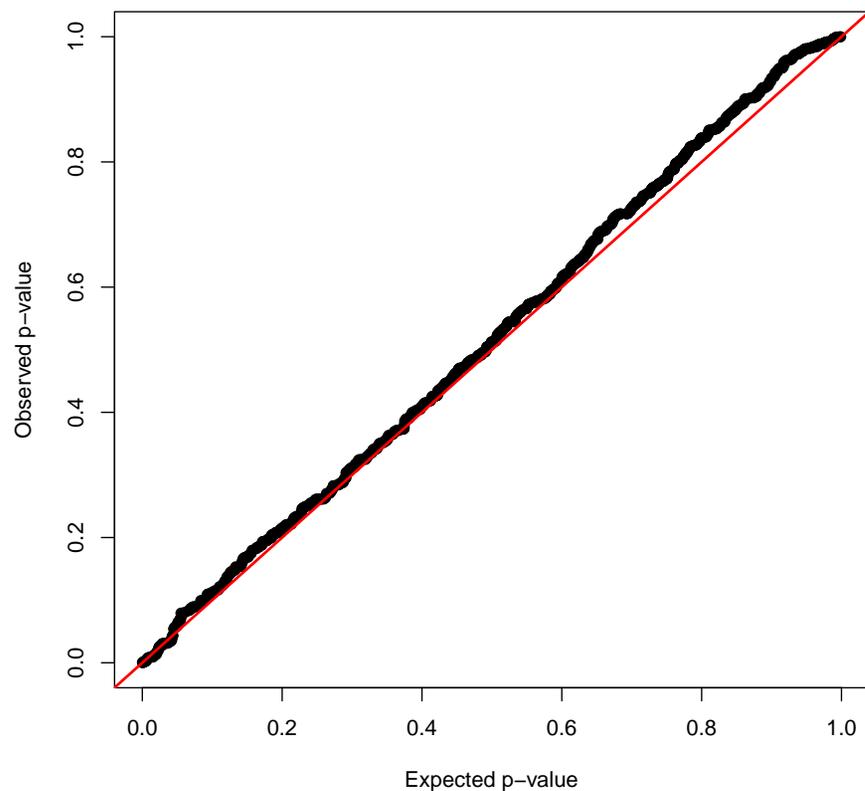


S4 Fig (a). QQ-plot for CONCUR p-values in TWB lipid metabolism pathways negative control analysis. P-values from pathway analyses with permuted TG levels, with 20 replications per pathway (20*15 p-values). Expected p-values come from a Uniform(0,1) distribution.



S4 Fig (b). QQ-plot for CONCUR p-values in TWB chromosome 13 negative control analysis. P-values from 1000 replications of the chromosome 13 analysis with permuted TG levels. Expected p-values come from a Uniform(0,1) distribution.