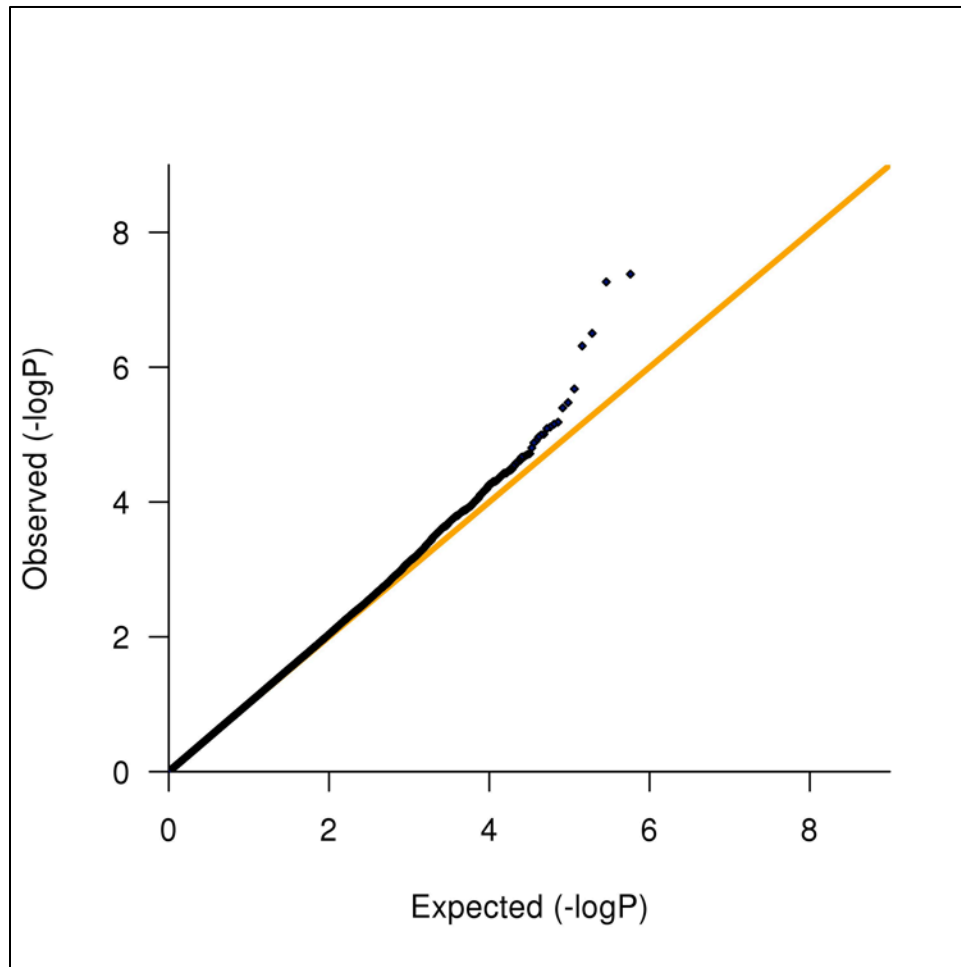


Supplementary Figure 1. A quantile-quantile (Q-Q) plot of the $-\log_{10}(P$ values).



For the study participants included in the discovery set, the $-\log_{10}(P$ values) for the 576,798 genotyped SNPs are plotted against the corresponding expected $-\log_{10}(P$ values) ($\lambda = 1.03$).