

Figure S2: Manhattan and Quantile-Quantile Plot of quantitative GWAS. The top SNP p-value does not reach the significance threshold (Bonferroni correction = 5.8×10^{-7} ; shown as a purple line), however, there were identified many SNPs on chr8 (colored in green) in a close proximity to each other. We consider these association suggestive. Lambda value shows that stratification correction worked well.

