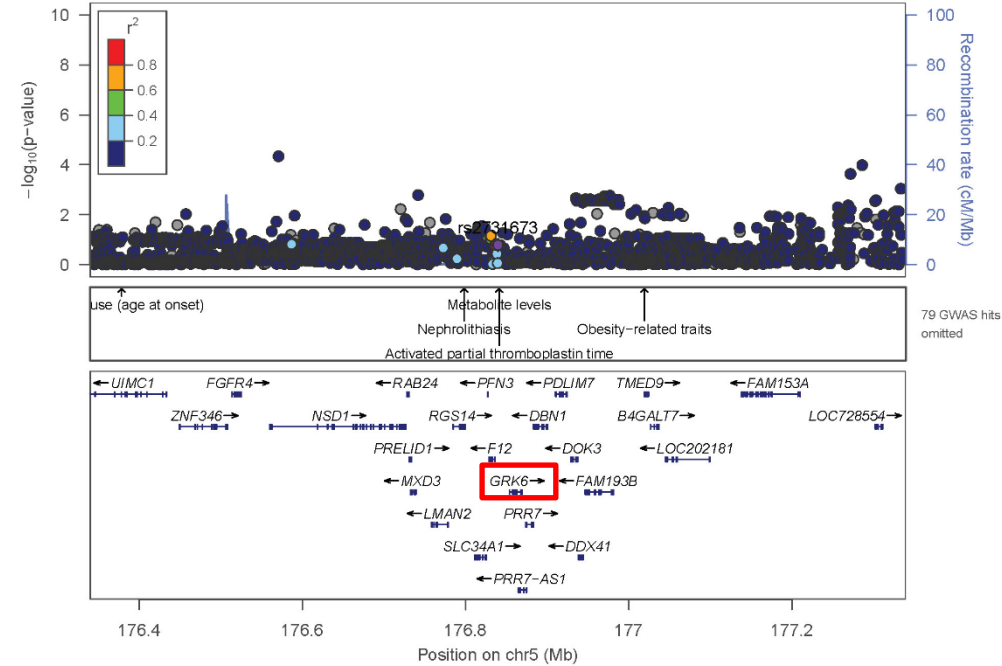
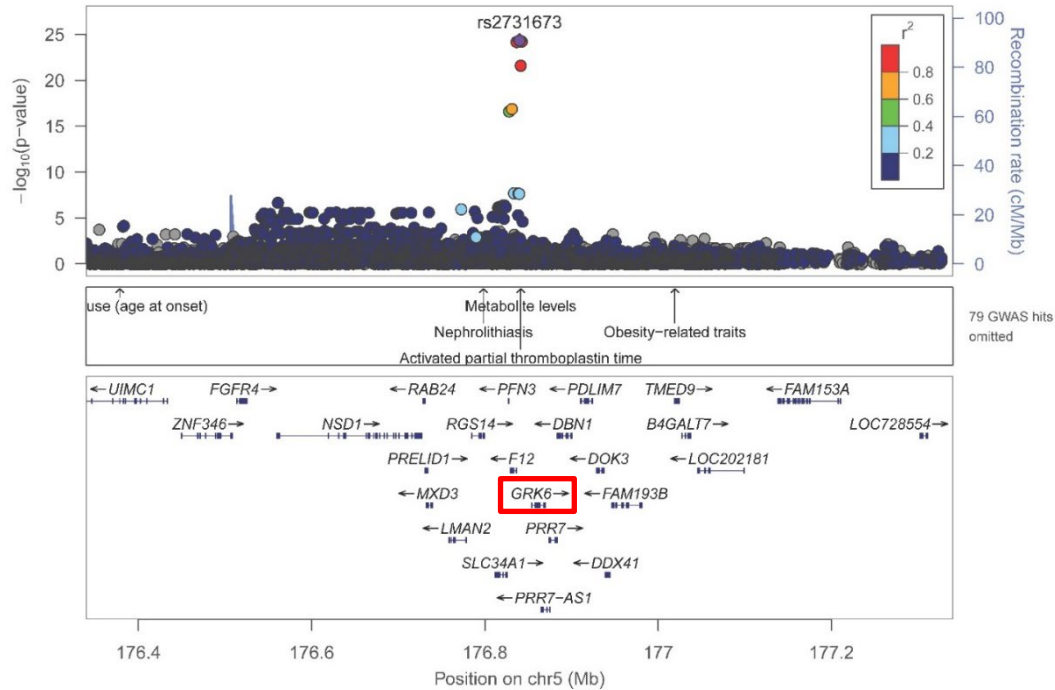


S7 Figure: Regional association plots for the region around rs2731673 on chromosome 5.

(A) GCKD study (discovery)

(B) YFS cohort (replication)



x-axis: chromosomal position; y-axis: left - association p-values (-

\log_{10} -transformed), right – genetic recombination rates

Plot shows the association results around the most strongly associated SNP of this region (purple diamond); SNP colors reflect LD correlation (r^2) using 1000G EUR population as reference.