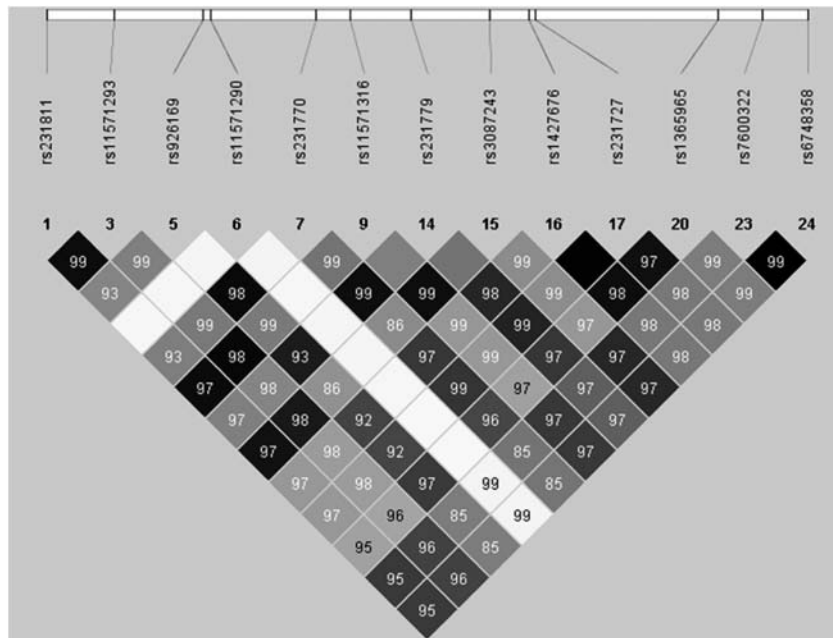


Supplementary Figure 1 The T1D association of the 24 SNPs in the *CTLA4* locus.

Both genotyping methods have consistent T1D association results. The peak of T1D association is from rs1427676 and rs231727.



Supplementary Figure 2 The LD map of the T1D-associated *CTLA4* SNPs based on

the *Illumina* genotyping data from the T1DGC. The two SNPs with highest T1D association, rs1427676 and rs231727, are in tight LD. Except rs11571290, all the other T1D-associated SNPs have high LD rs1427676 with $r^2 \geq 0.299$. The haplotype map is made by the Haploview v4.0 software. D' values (%) are shown in the boxes, and the empty boxes have $D'=1$. The grey scale represents the r^2 values.

