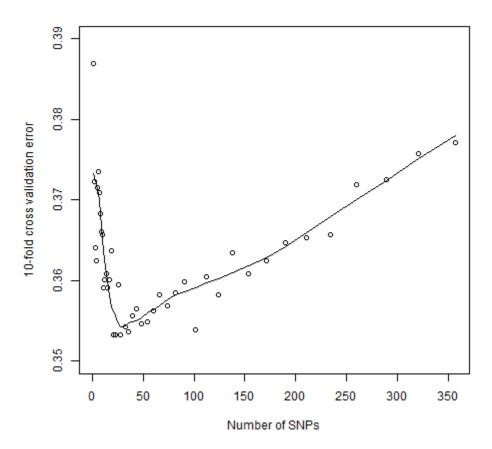
## **Supplementary figure 1**



Supplementary figure 1: The ten-fold cross-validation prediction error when the number of SNPs increases in the random forests. The minimal prediction error occurred when there were 28 SNPs retained in the random forest prediction models.