

## Covariates

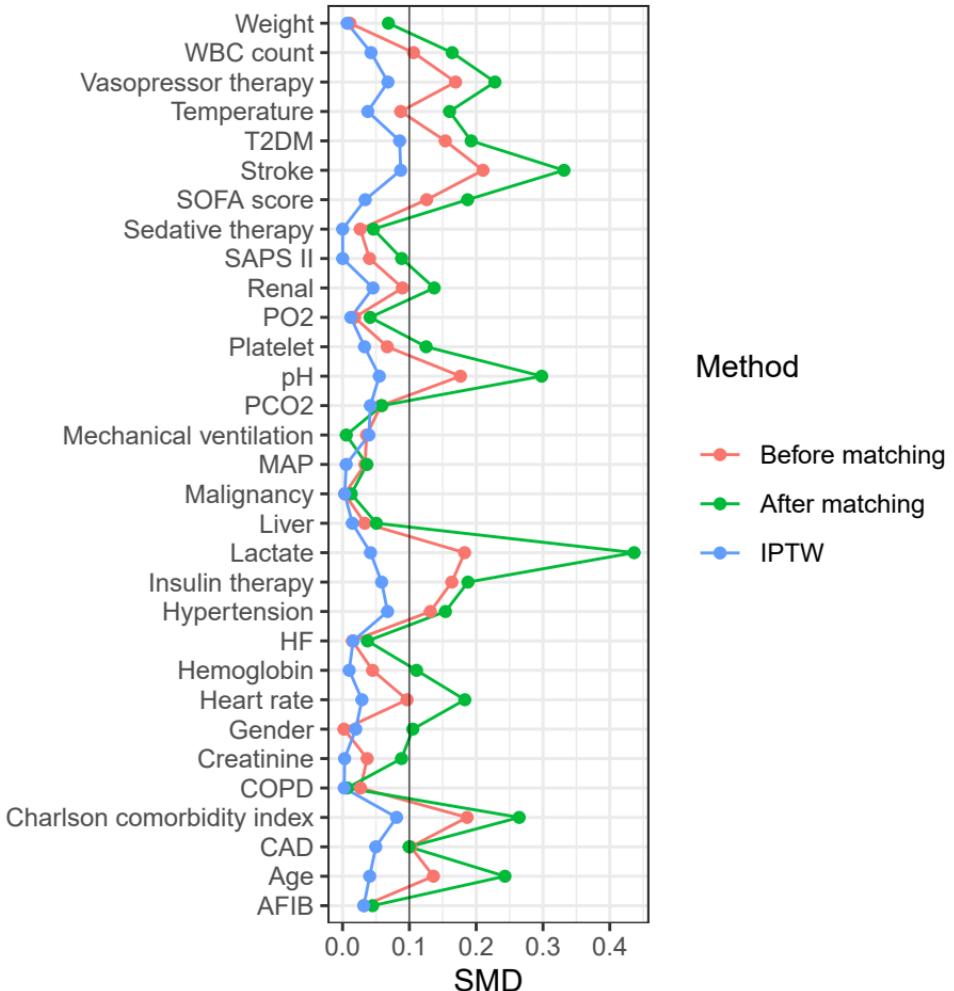


Fig S1: Change in standardized mean difference (SMD) before and after matching of cohort.

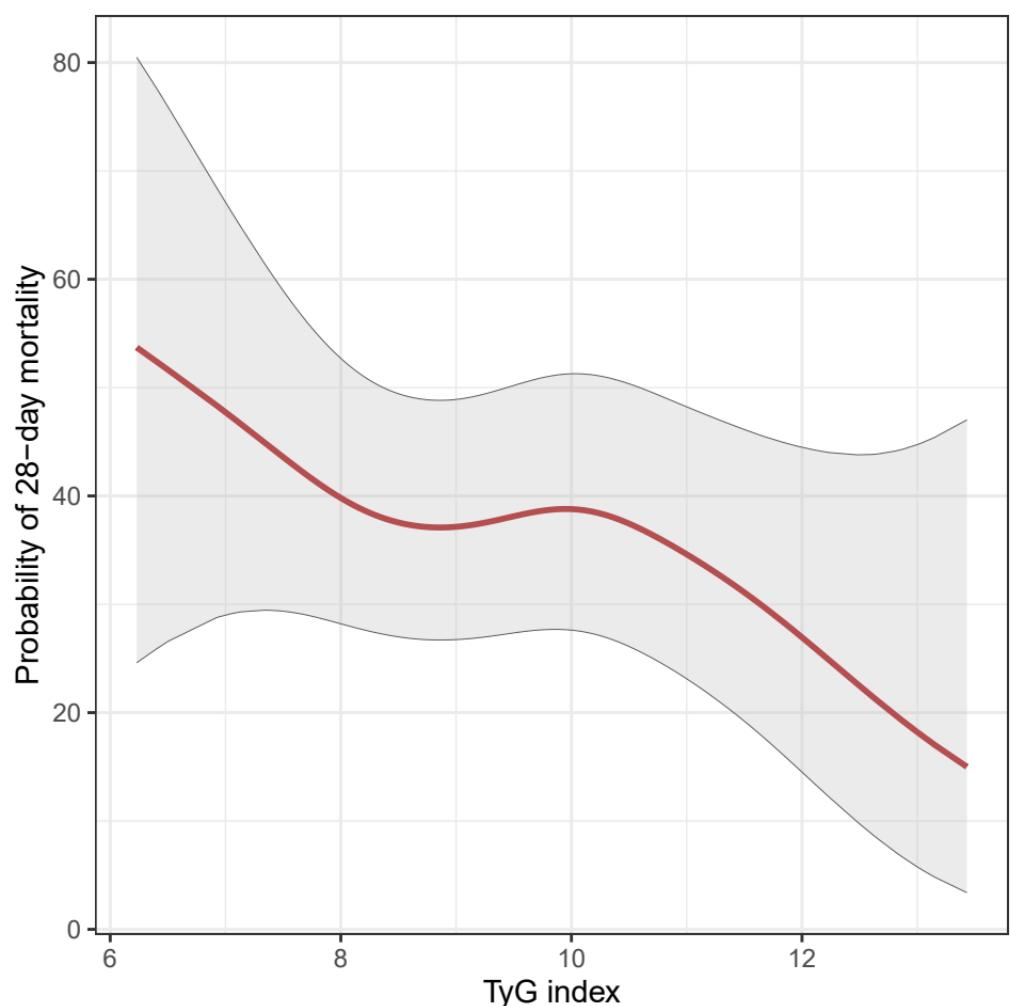


Fig.S2 The nonlinear negative relationship of TyG index and the risk of 28-day mortality fit by generalized additive model.

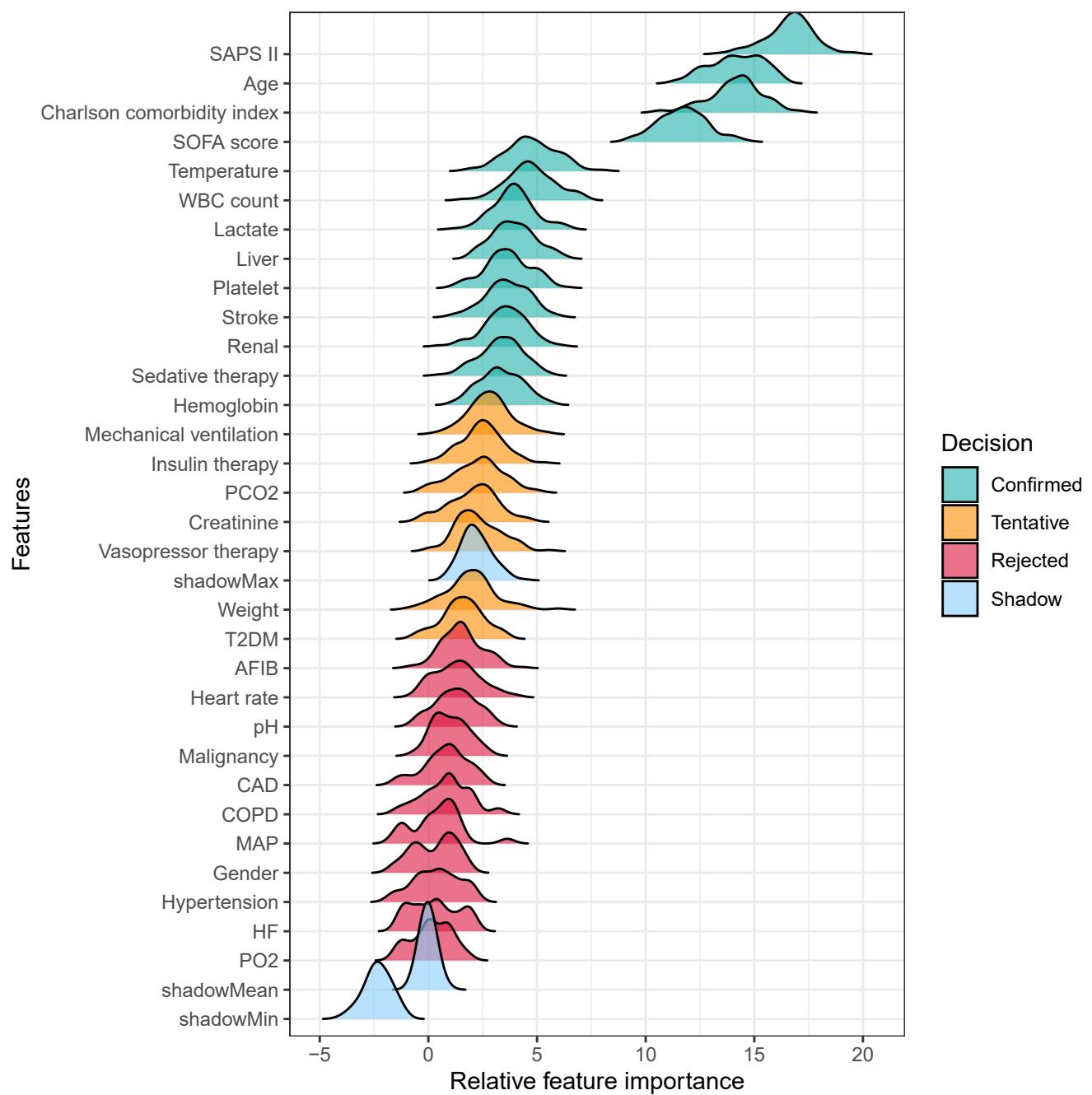


Fig.S3 Importance of each variable according to the Boruta feature selection.