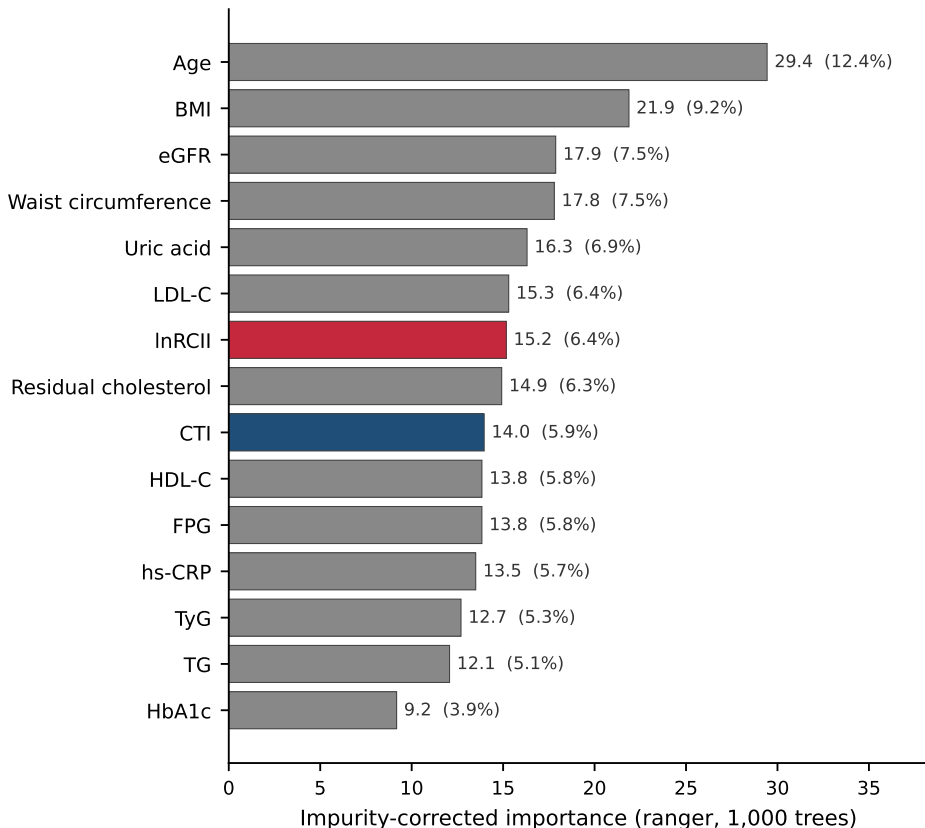


## Random-forest variable importance — ML cohort (n = 3,735)



Note: SHAP (Figure 6 Panel A) and RF impurity ranks diverge for the strongly correlated CTI/InRCII composites and are not interpreted as differential importance (Rashomon effect; see manuscript Table S10).