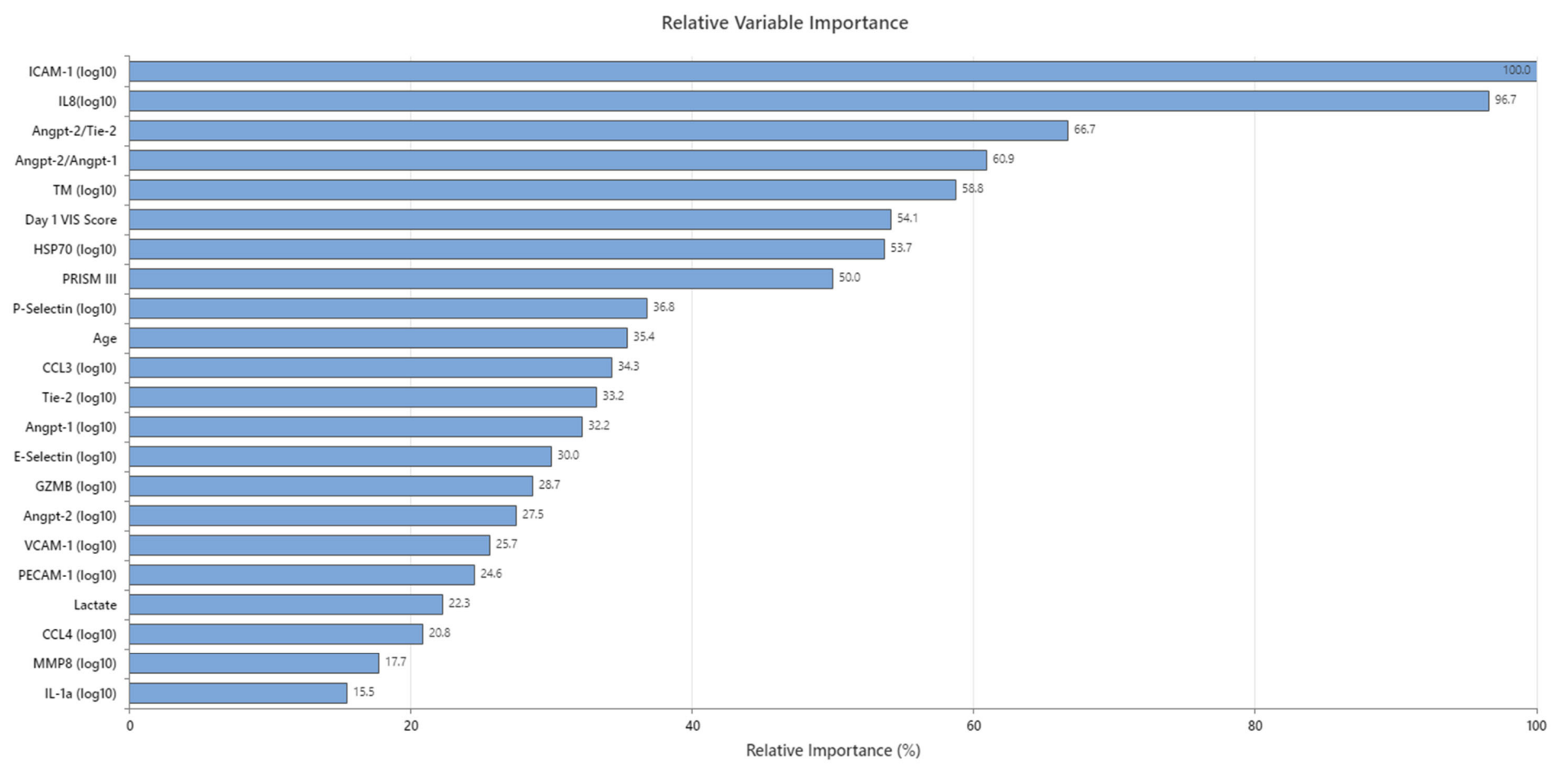


Figure 1: Relative variable importance of 22 variable TreeNet Model to predict risk of day 7 MODS in pediatric septic shock



Variable importance measures model improvement when splits are made on a predictor. Relative importance is defined as % improvement with respect to the top predictor.

Figure 2: One predictor partial dependence plots of clinical and biological variables

