Continuous outcome data with main effect

A — NPDR linear β vs RRelief score. Non-functional (grey) and Functional (orange) points. $R^2 = 0.869$. NPDR cutoff shown as dashed line.

B — Precision vs Recall. NPDR AUC = 0.68; RRelief AUC = 0.543.
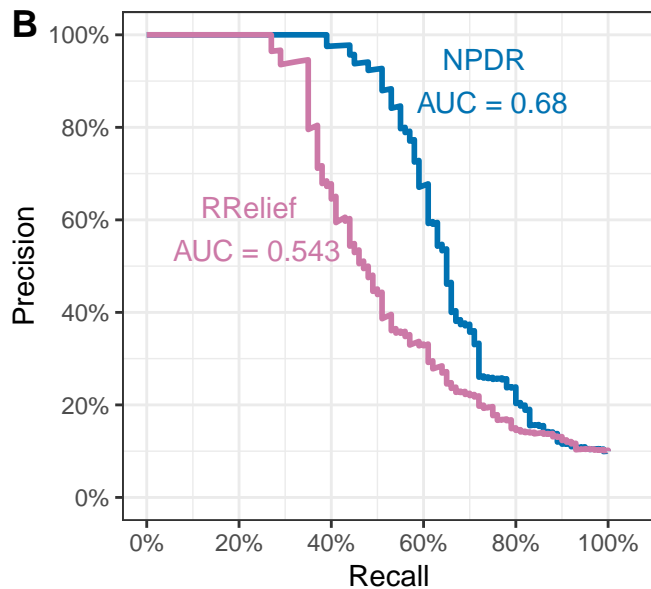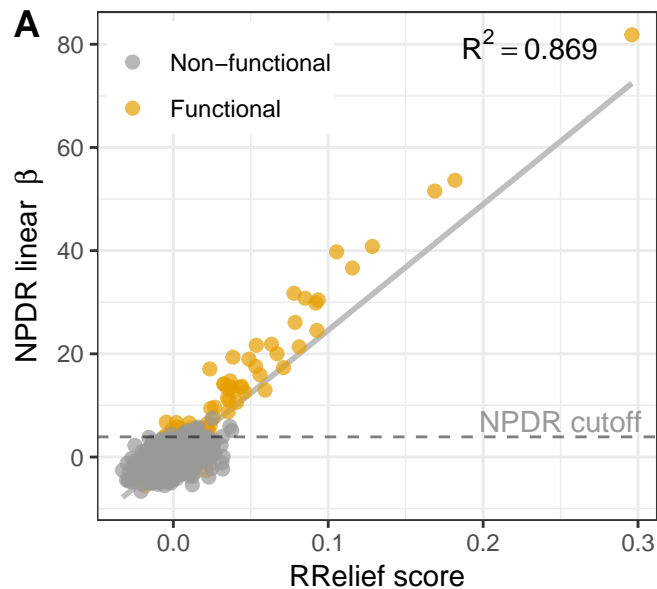
Dichotomous outcome data with interaction effect

C — NPDR logistic β vs Relief-F score. Non-functional (grey) and Functional (orange) points. $R^2 = 0.848$. NPDR cutoff shown as dashed line.

D — Precision vs Recall. NPDR AUC = 0.961; Relief-F AUC = 0.841.