

Relatório 7

ROC curves

Pedro A. S. O. Neto

Agosto, 2023

1 ROC curves

1.1 Propotions

Figure 1: Mean proportion spent looking at particular AOIs

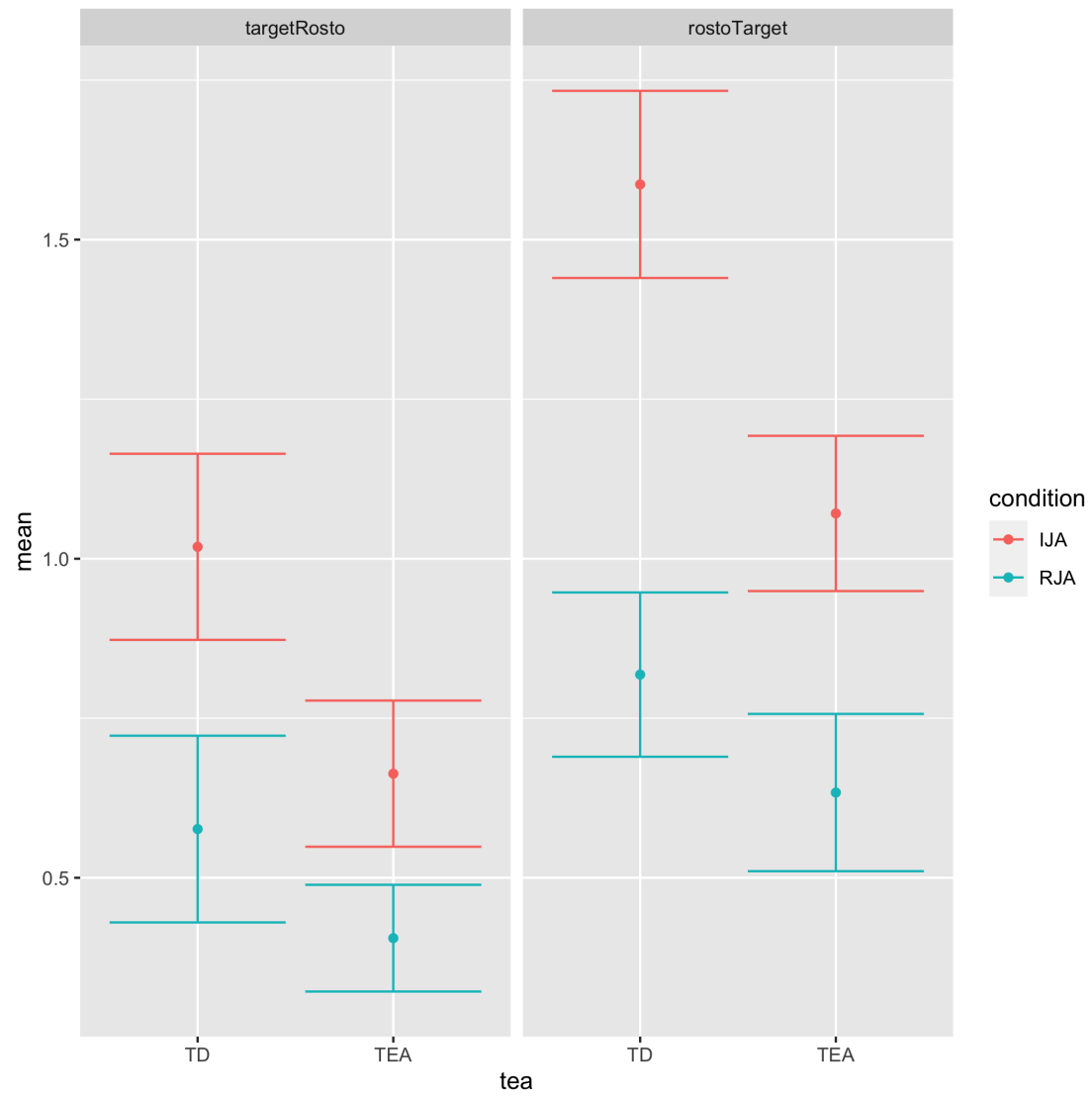


Figure 2: ROC curves para fundoProportion em samples matched e não matched fundoProportion. AUC matched = 0.64; AUC non-matched: 0.61

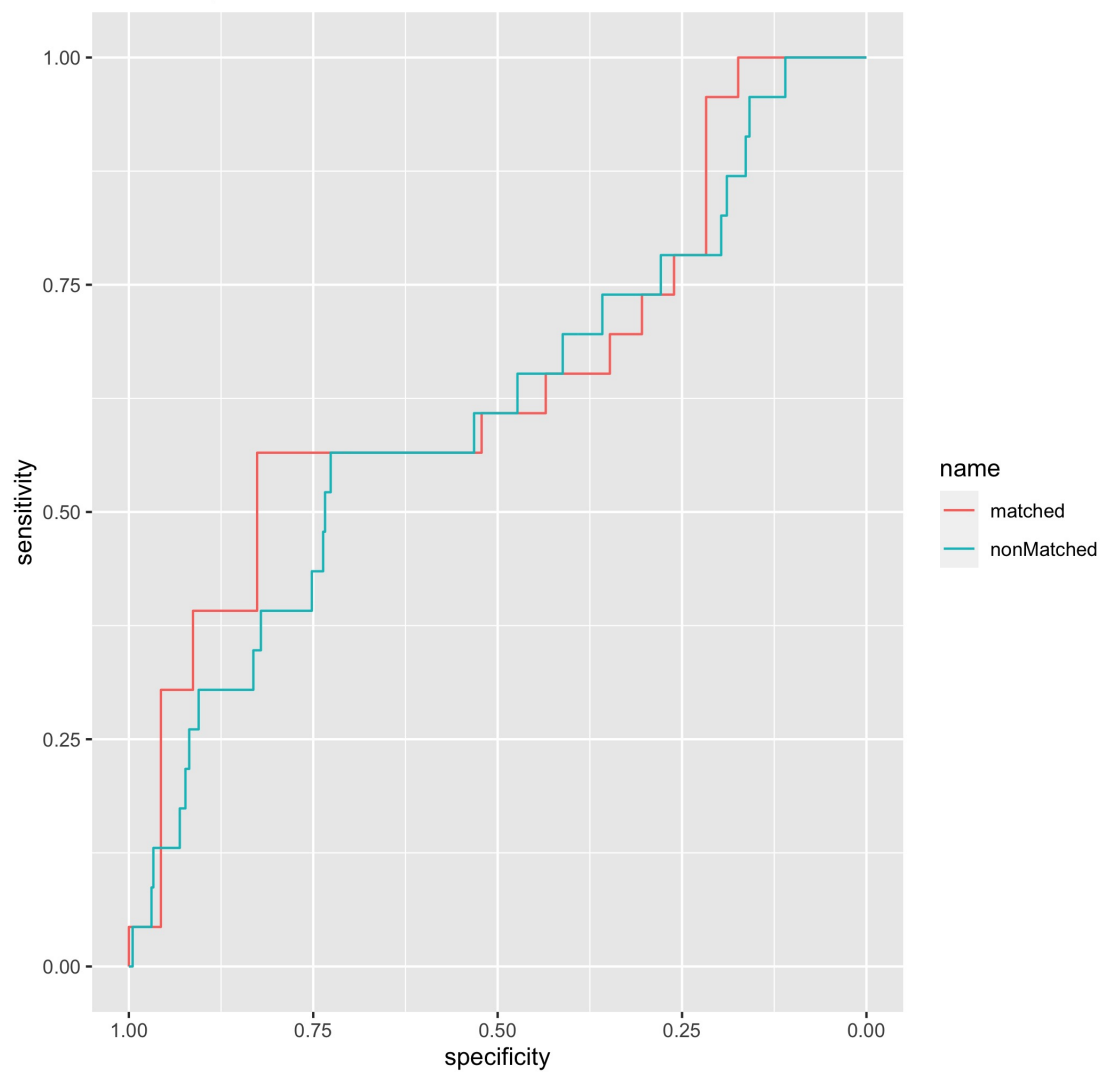
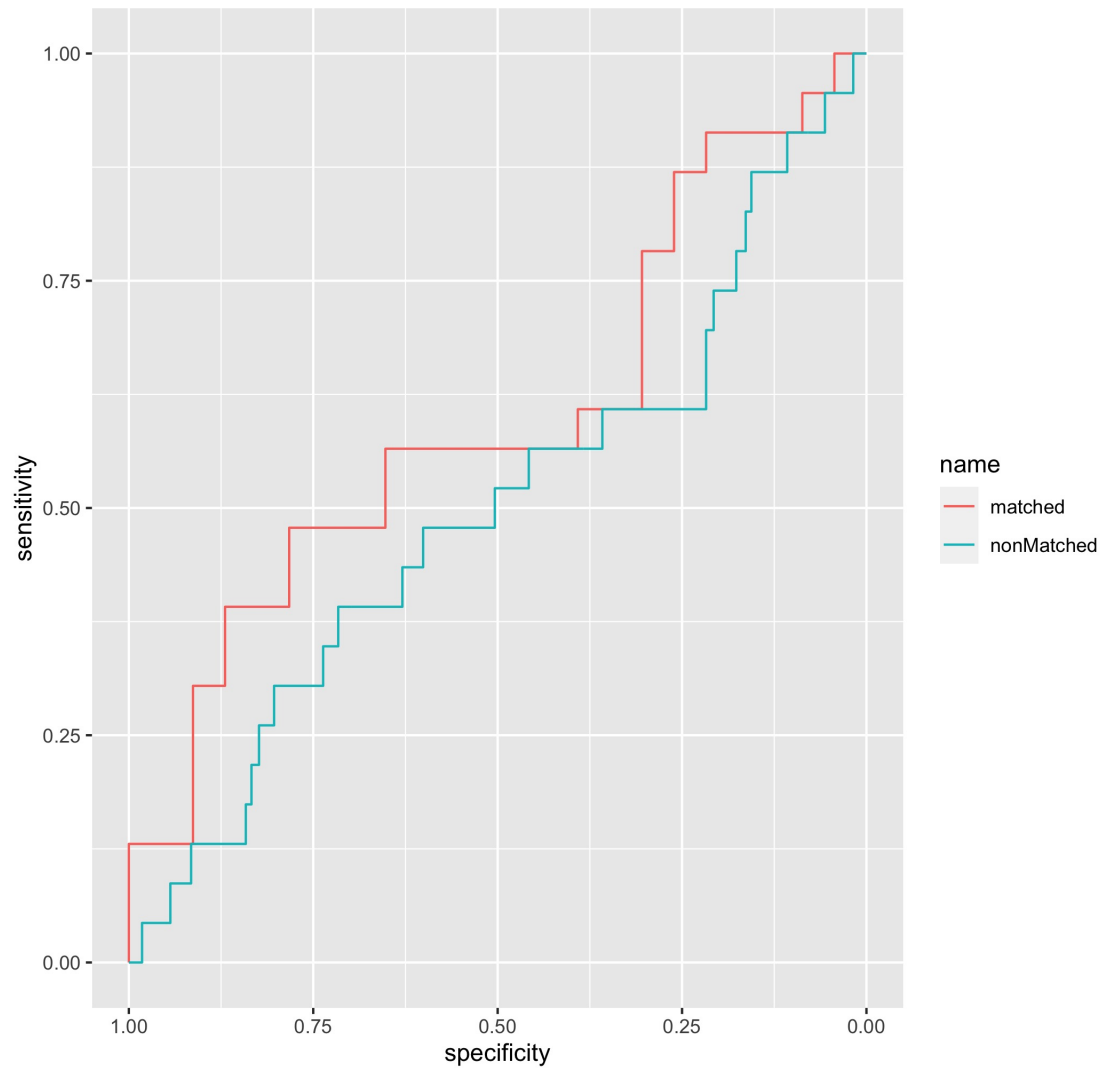


Figure 3: ROC curves para targetProportion em samples matched e não matched targetProportion. AUC matched = 0.59; AUC non-matched: 0.49



1.2 Alternancias

Figure 4: Mean number of alternances between two particular AOIs

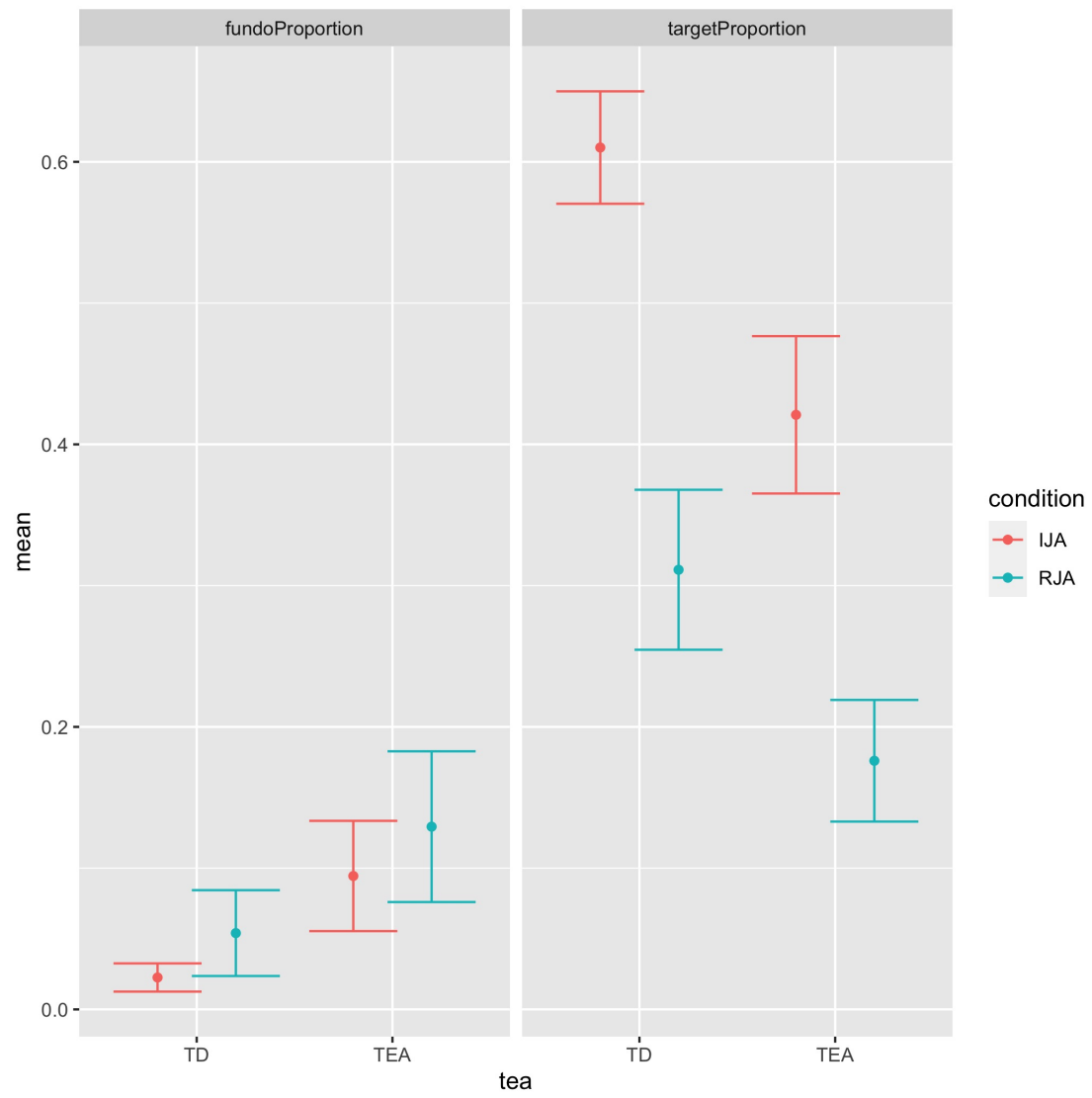


Figure 5: ROC curves para targetRosto em samples matched e não matched
targetRosto AUC matched = 0.61; AUC non-matched: 0.659

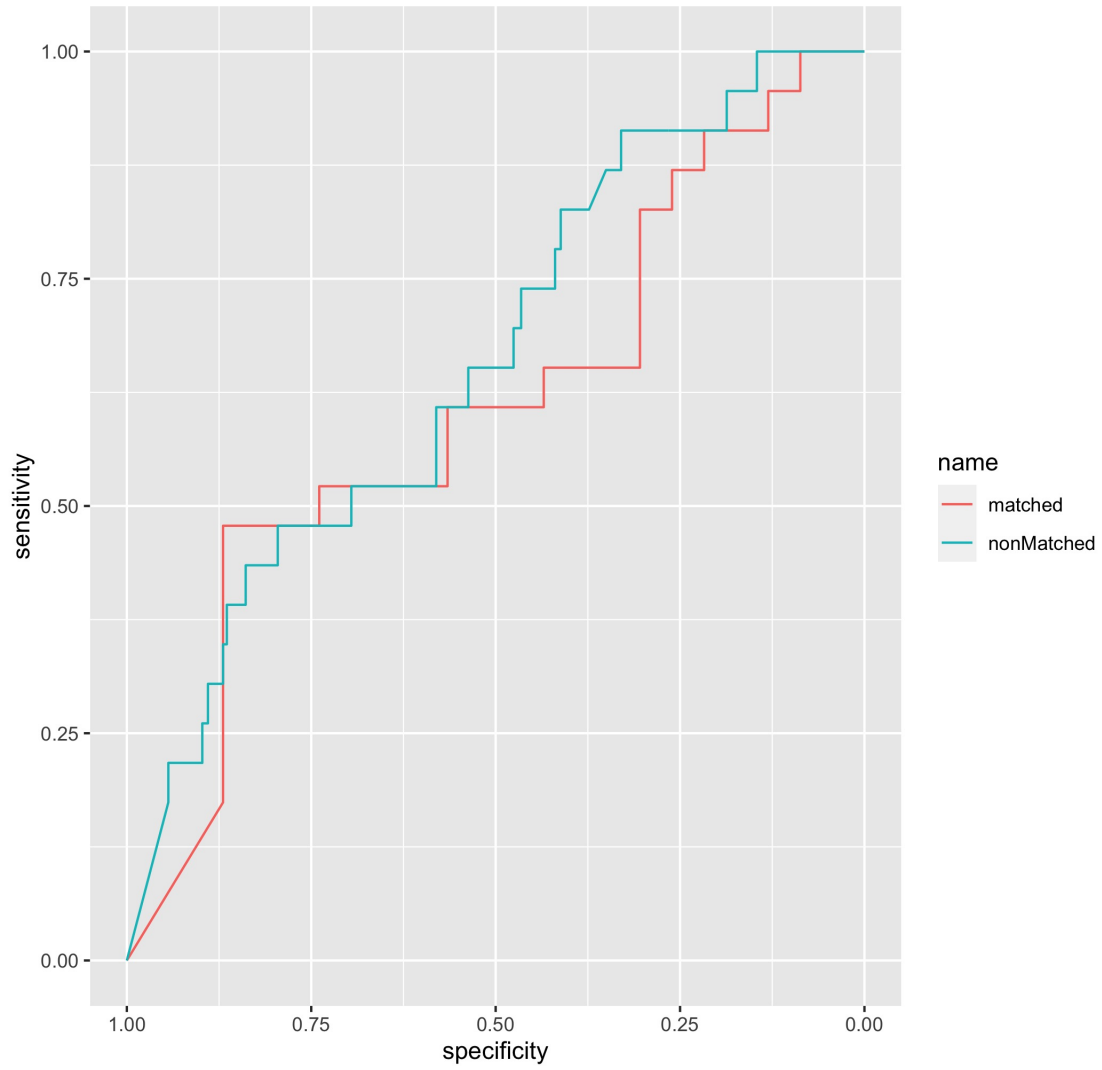


Figure 6: ROC curves para rostoTarget em samples matched e não matched
rostoTarget AUC matched = 0.657; AUC non-matched: 0.65

