# Relatório 7
# ROC curves

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# 1 ROC curves

## 1.1 Propotions

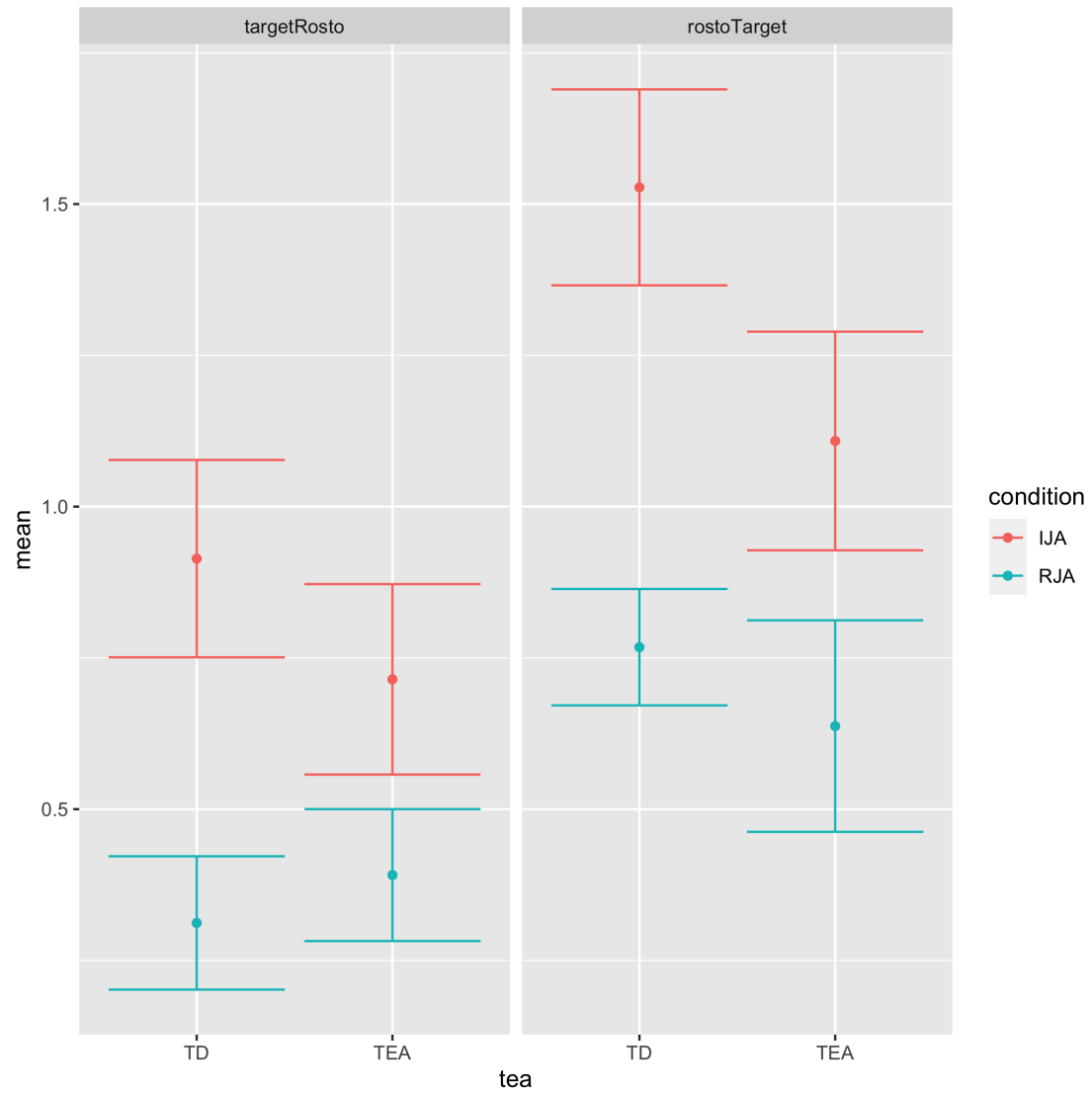Figure 1: Mean proportion spent looking at particular AOIs

Figure 2: ROC curves para fundoProportion em samples matched e não matched

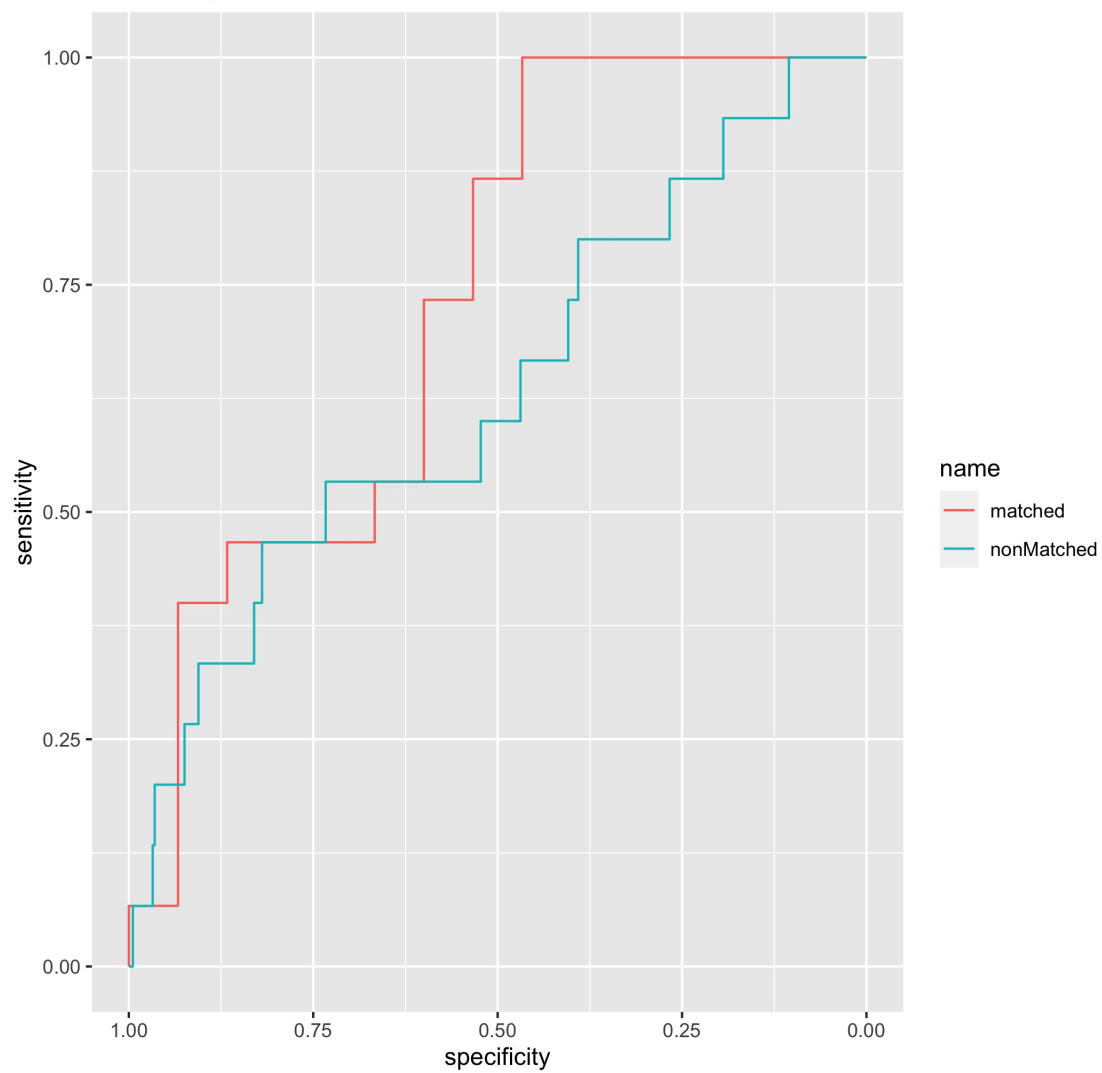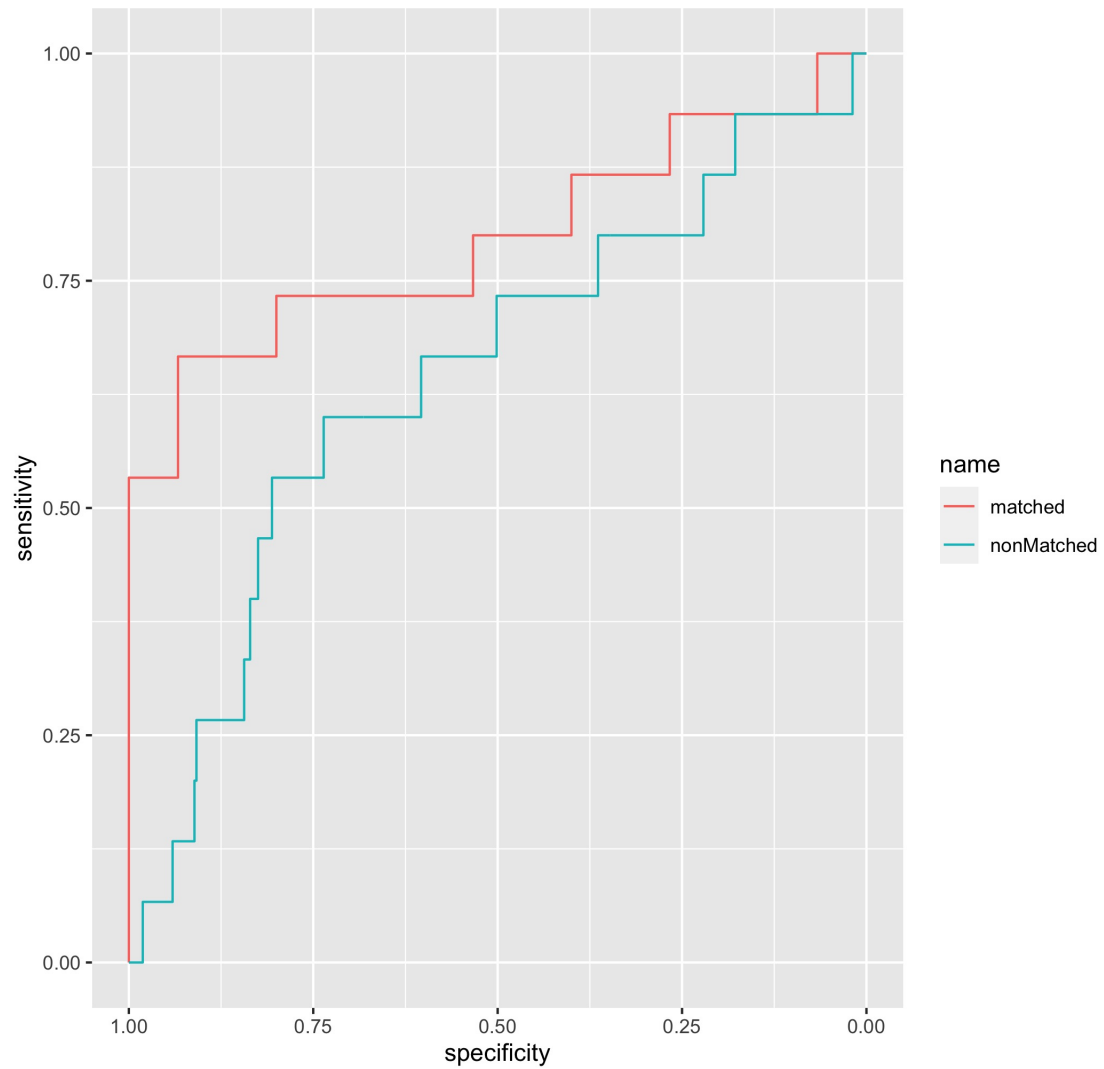fundoProportion. AUC matched = 0.63; AUC non-matched: 0.64

Figure 3: ROC curves para targetProportion em samples matched e não matched



targetProportion. AUC matched = 0.73; AUC non-matched: 0.79

## 1.2 Alternancias

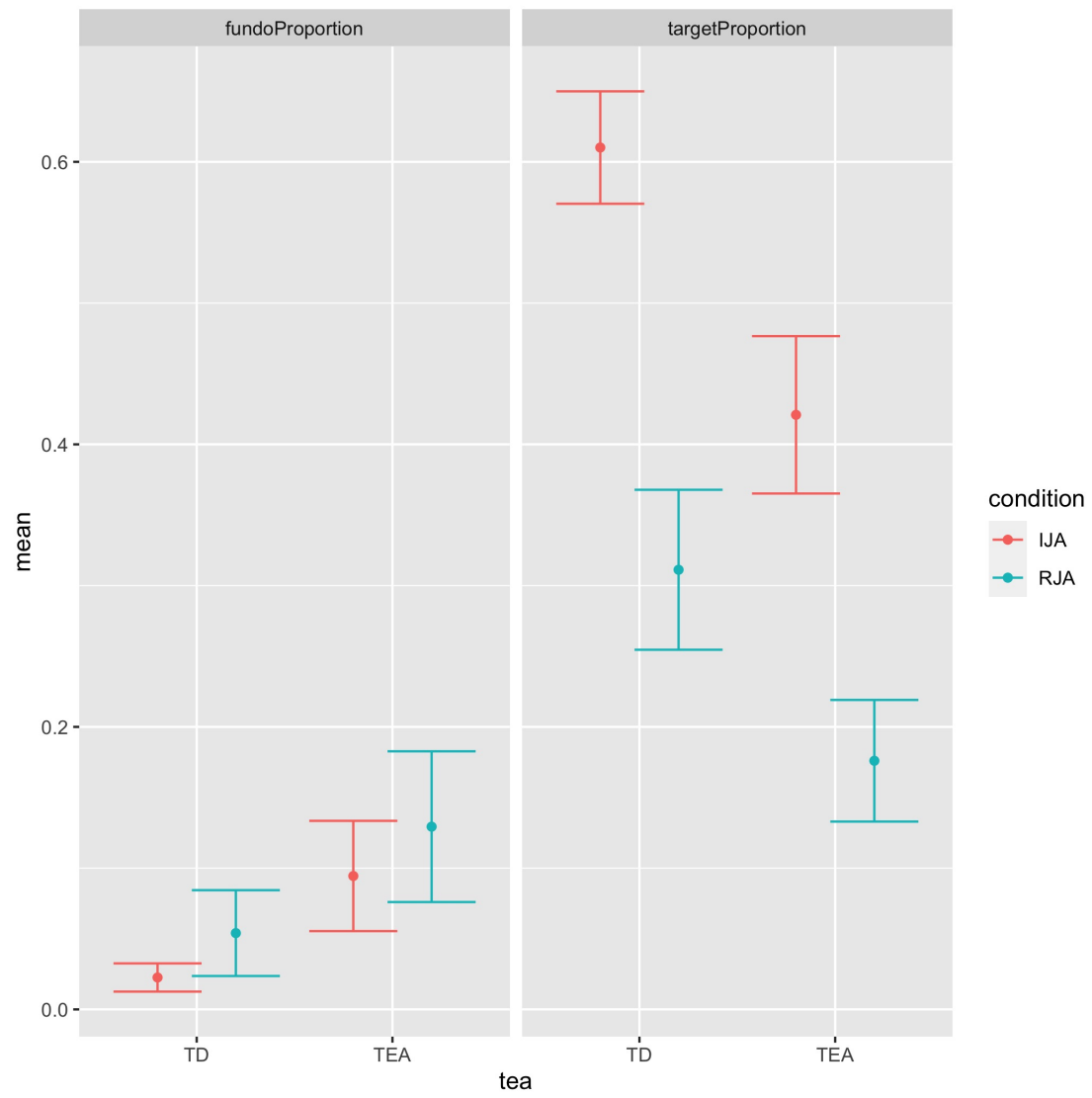Figure 4: Mean number of alternances between two particular AOIs

Figure 5: ROC curves para targetRosto em samples matched e não matched

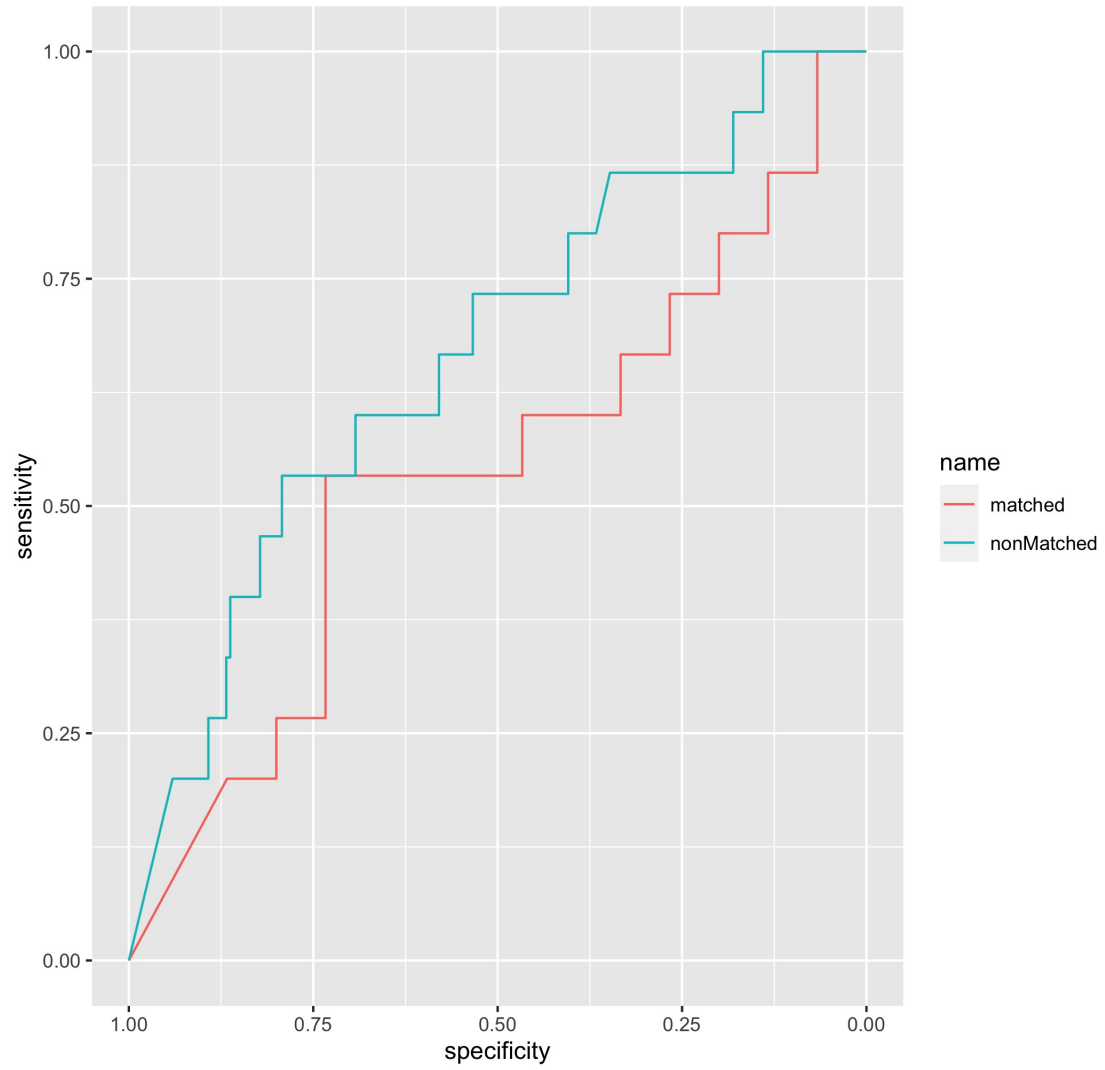targetRosto AUC matched = 0.66; AUC non-matched: 0.66

Figure 6: ROC curves para rostoTarget em samples matched e não matched

rostoTarget AUC matched = 0.66; AUC non-matched: 0.66