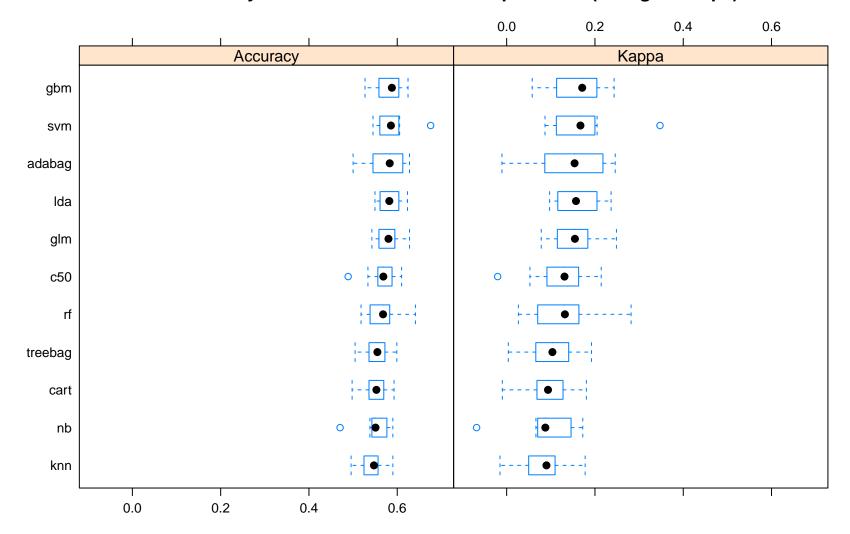# IBQ_R

Erich Seamon

08/30/2021

Model Accuracy Estimates: Gender vs. Temperament (All Age Groups)

ROC Curve: Gender vs. Temperament (All Age Groups)

True positive rate

False positive rate

lda AUC = 0.413
glm AUC = 0.413
svm AUC = 0.428
knn AUC = 0.499
nb AUC = 0.422
cart AUC = 0.485
c50 AUC = 0.432
treebag AUC = 0.471
rf AUC = 0.451
gbm AUC = 0.424
adabag AUC = 0.43