- Wage In ISLR has binary variables (Health and Health_ins) choose 1.
- Create a test and train data set for whichever variable you choose
- Create a logit model using glm and Gam
- Also try tree, rpart and random forest
- Predict the test data set
- Plot Roc for all of the methods on the same plot (different colors)
- Which appears to do better, are there some regions of specificity where methods trade off?