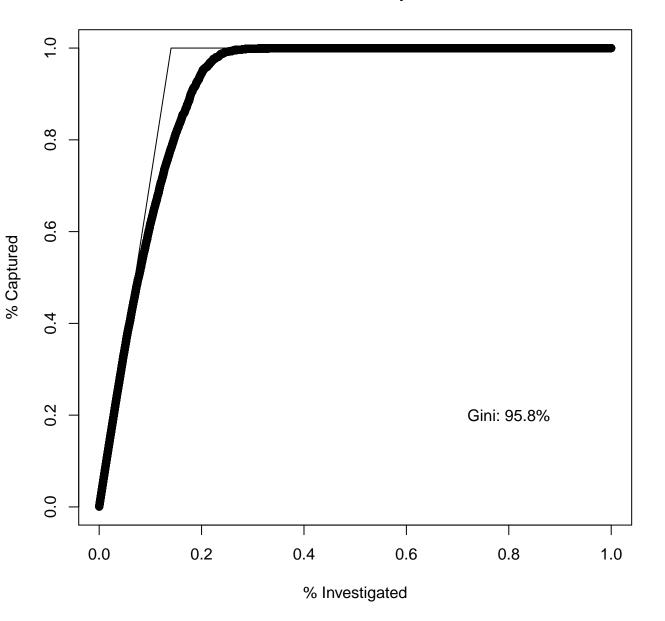
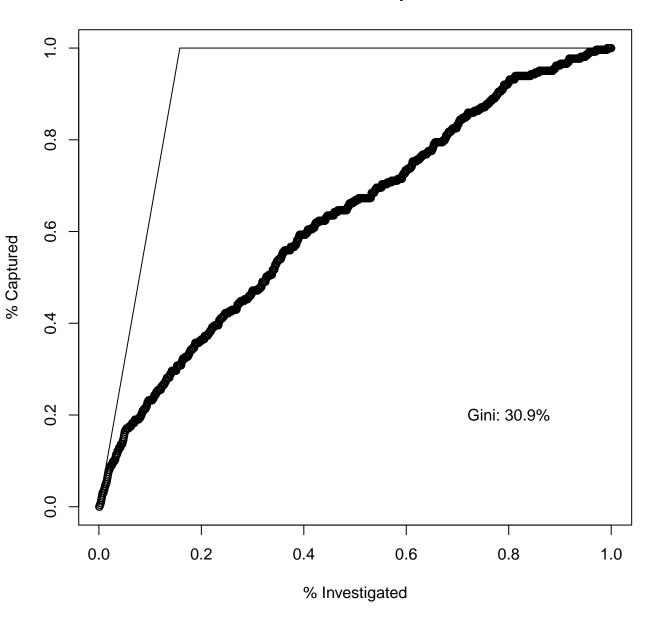
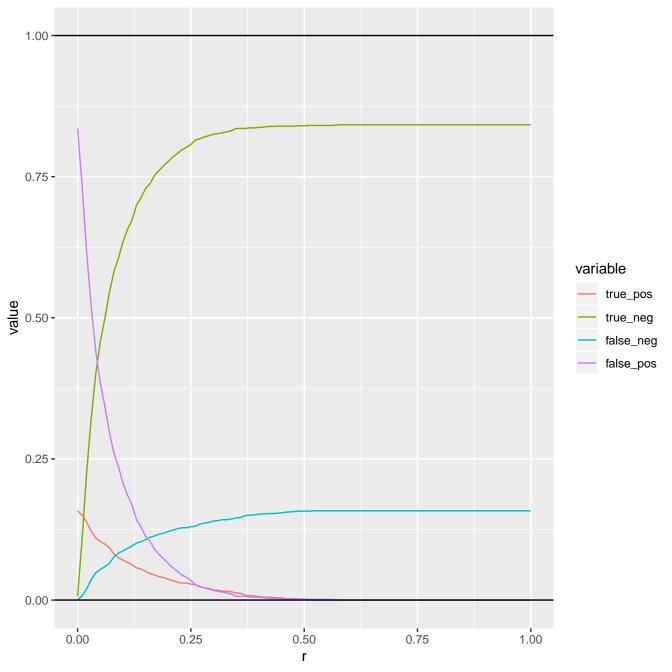
### **Cummulative Captured**

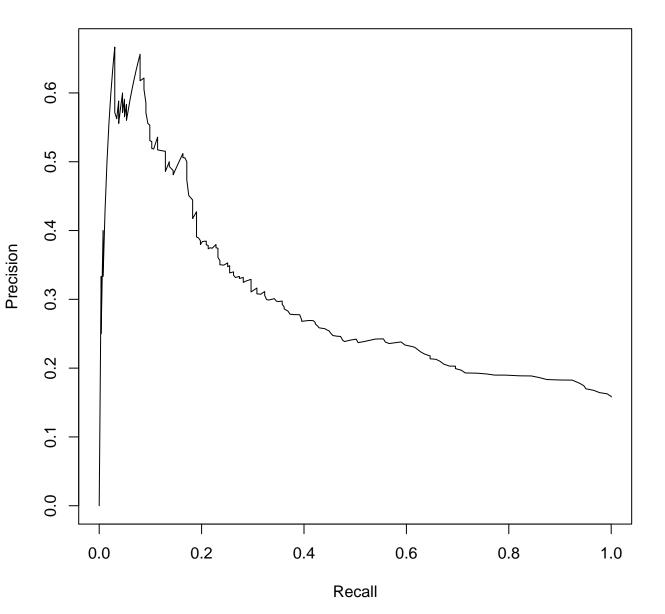


### **Cummulative Captured**

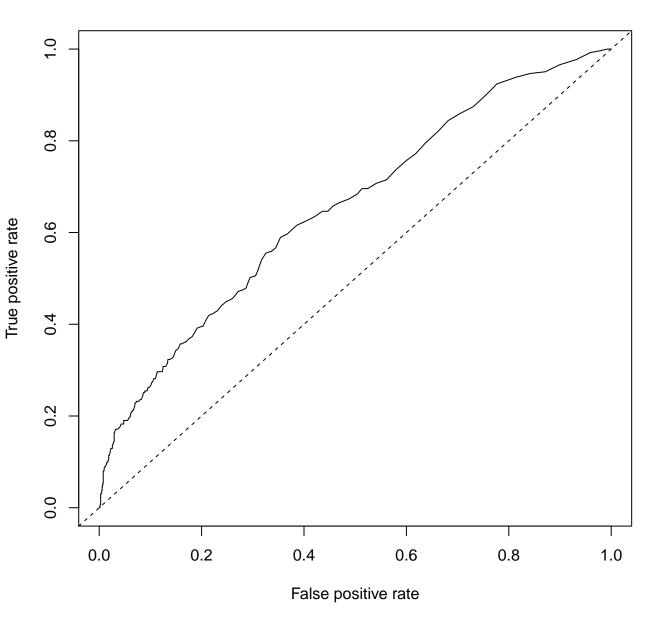




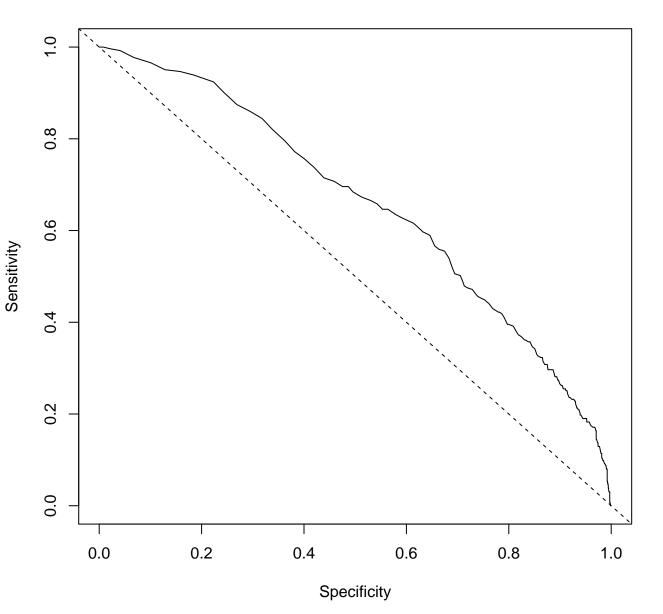
## precision recall



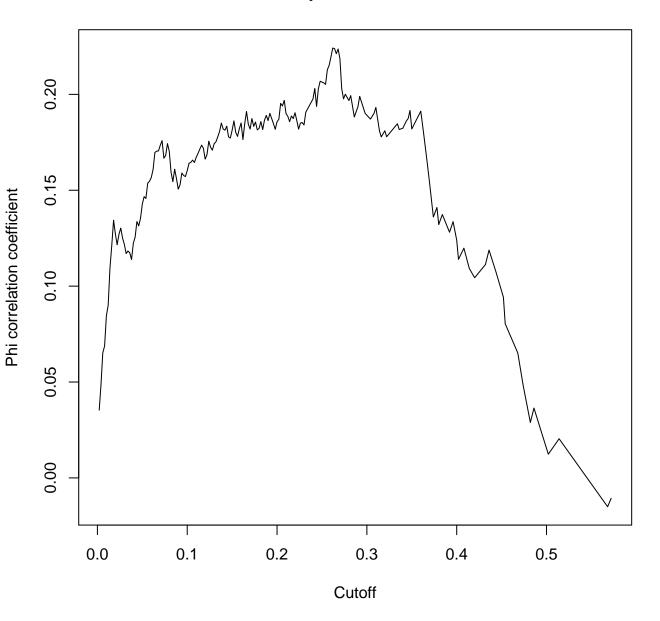




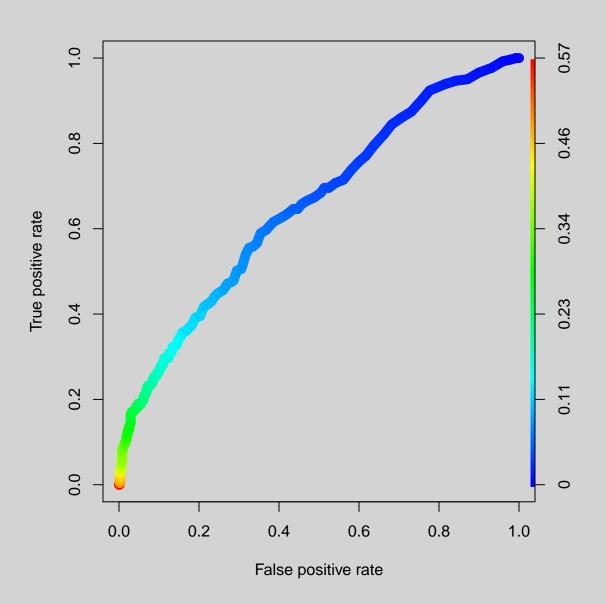
### sensitivity vs specificity



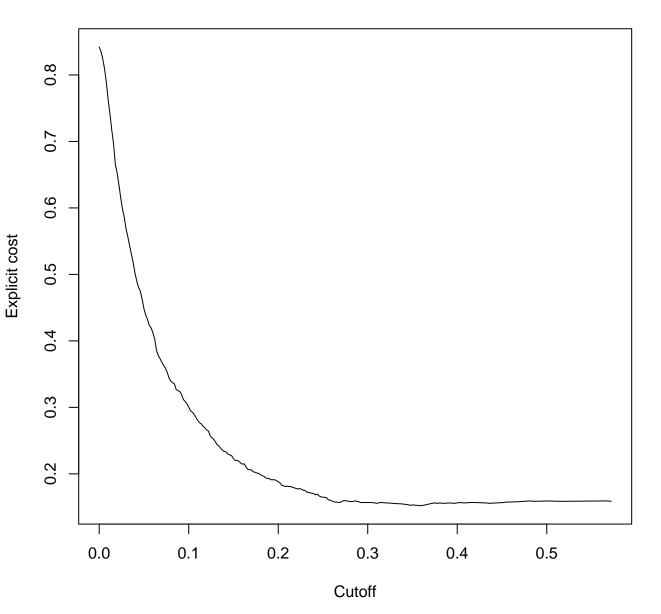
phi scores



# **ROC Curve**



### Even costs (FP=1 TN=1)



### Higher cost for FN (FP=1 TN=4)

