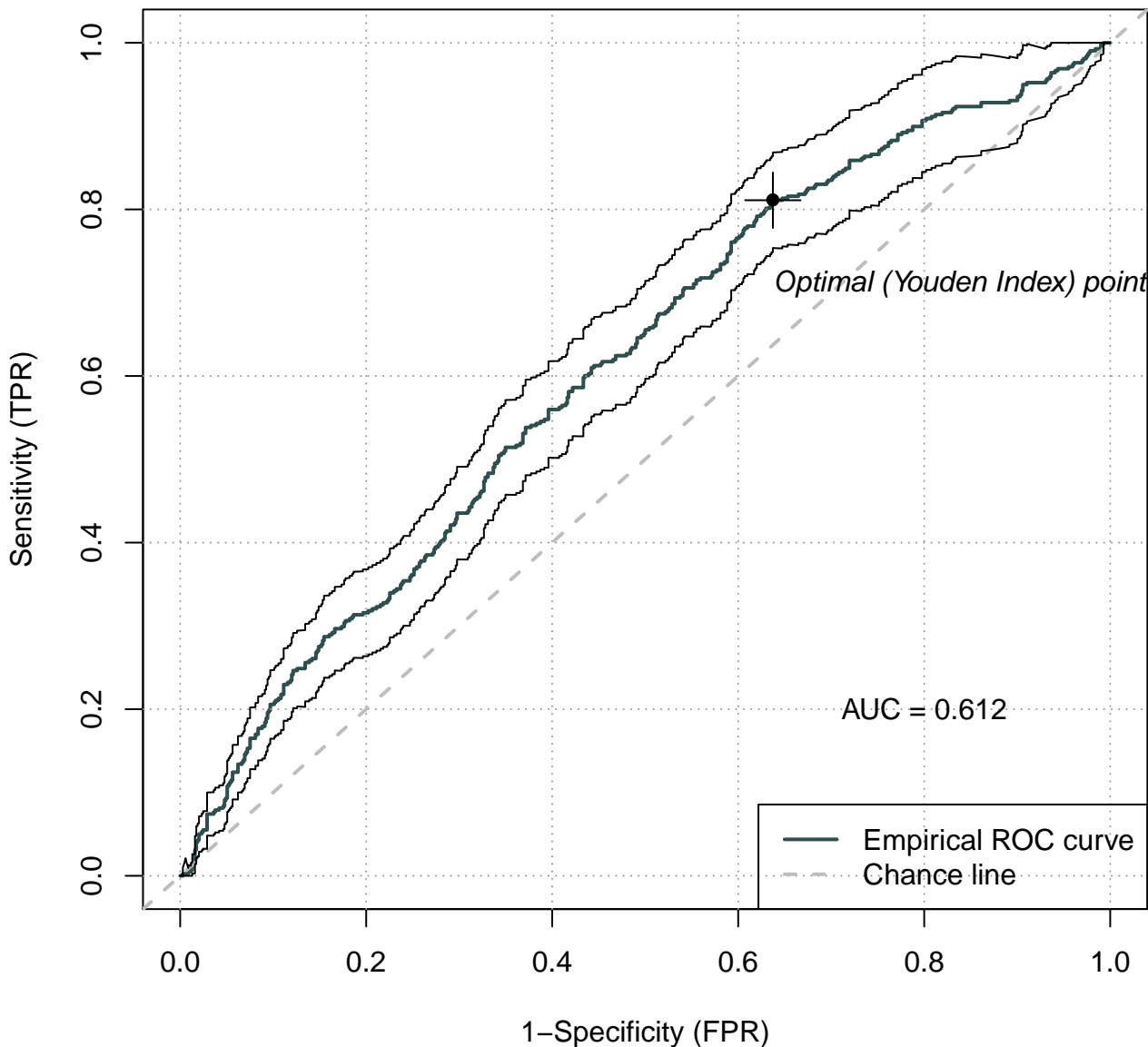
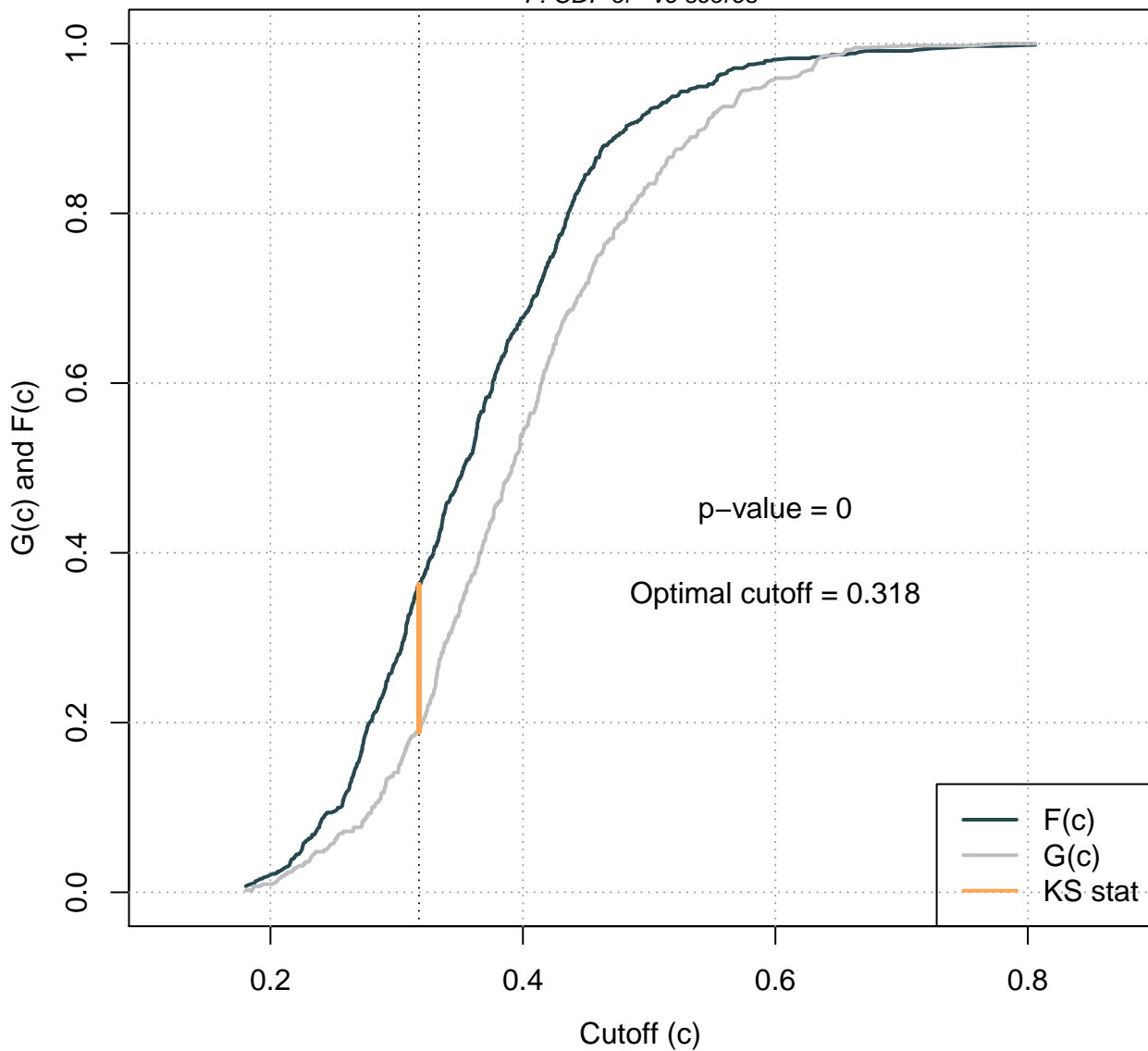


**Logistic Regression ROC on Model: Party Change within 4 Years ~ Participation % + Unemployment % + GDP % Change + Moving Avg Diff**

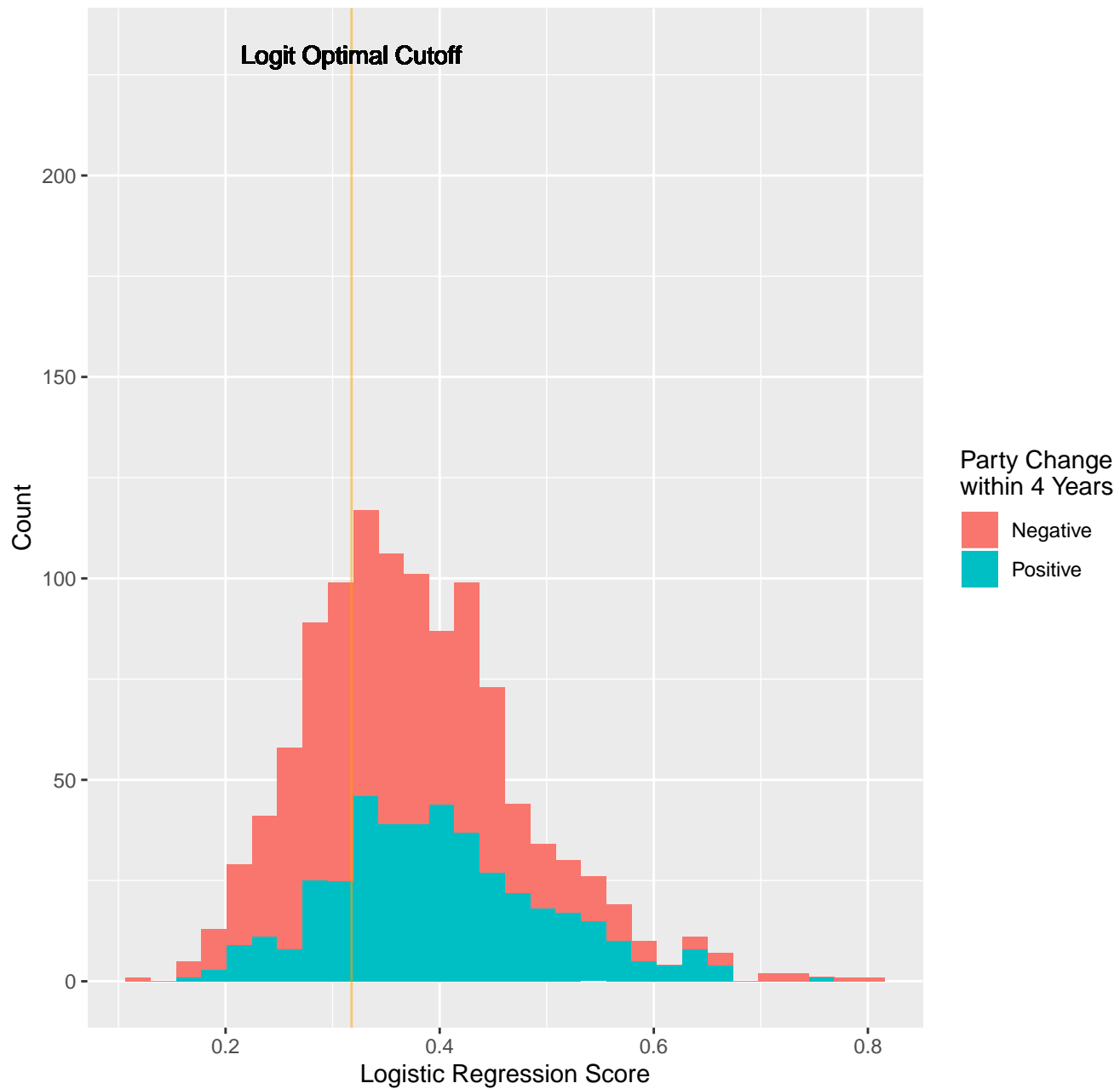


$G$ : CDF of +ve scores

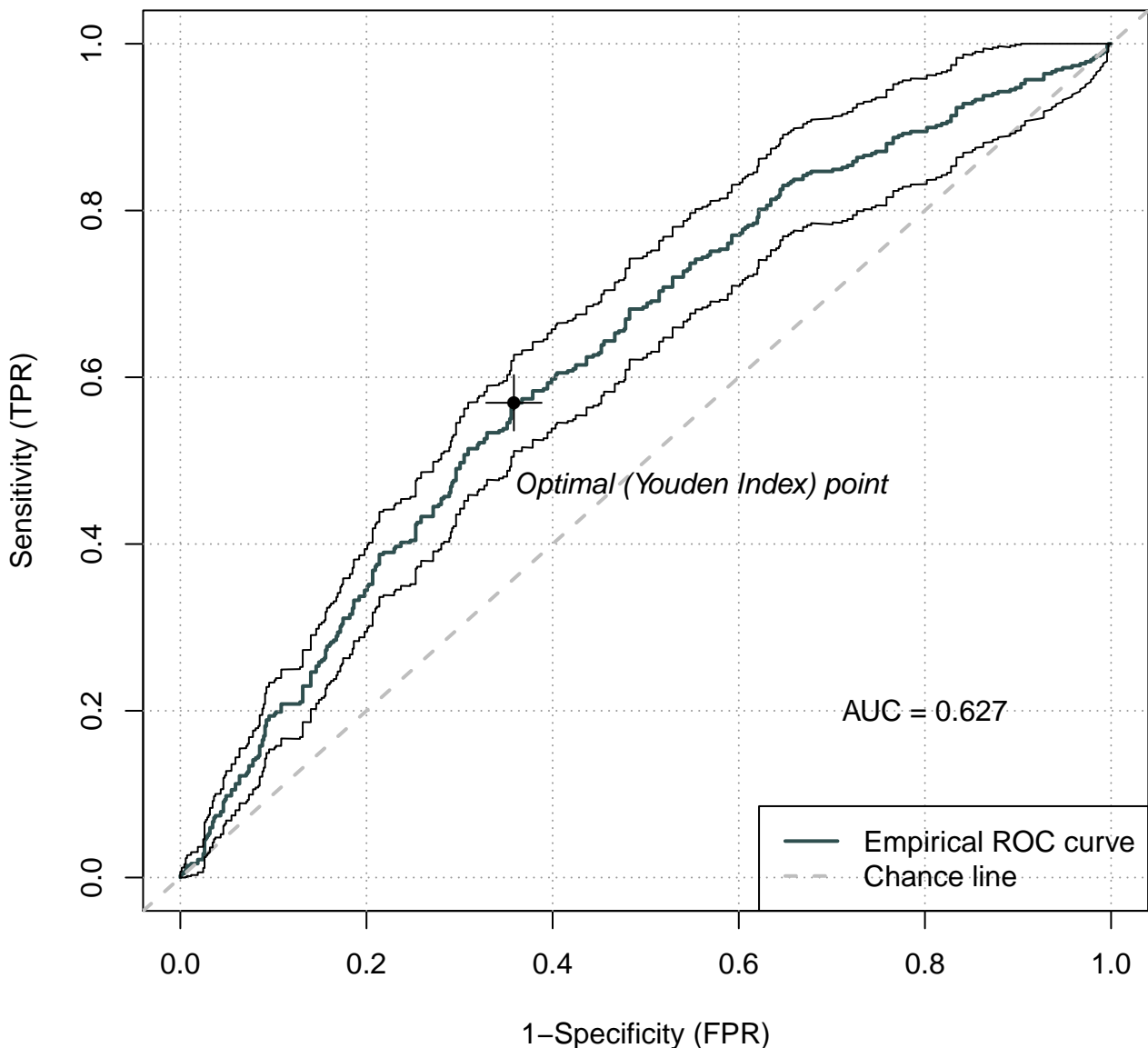
$F$ : CDF of -ve scores

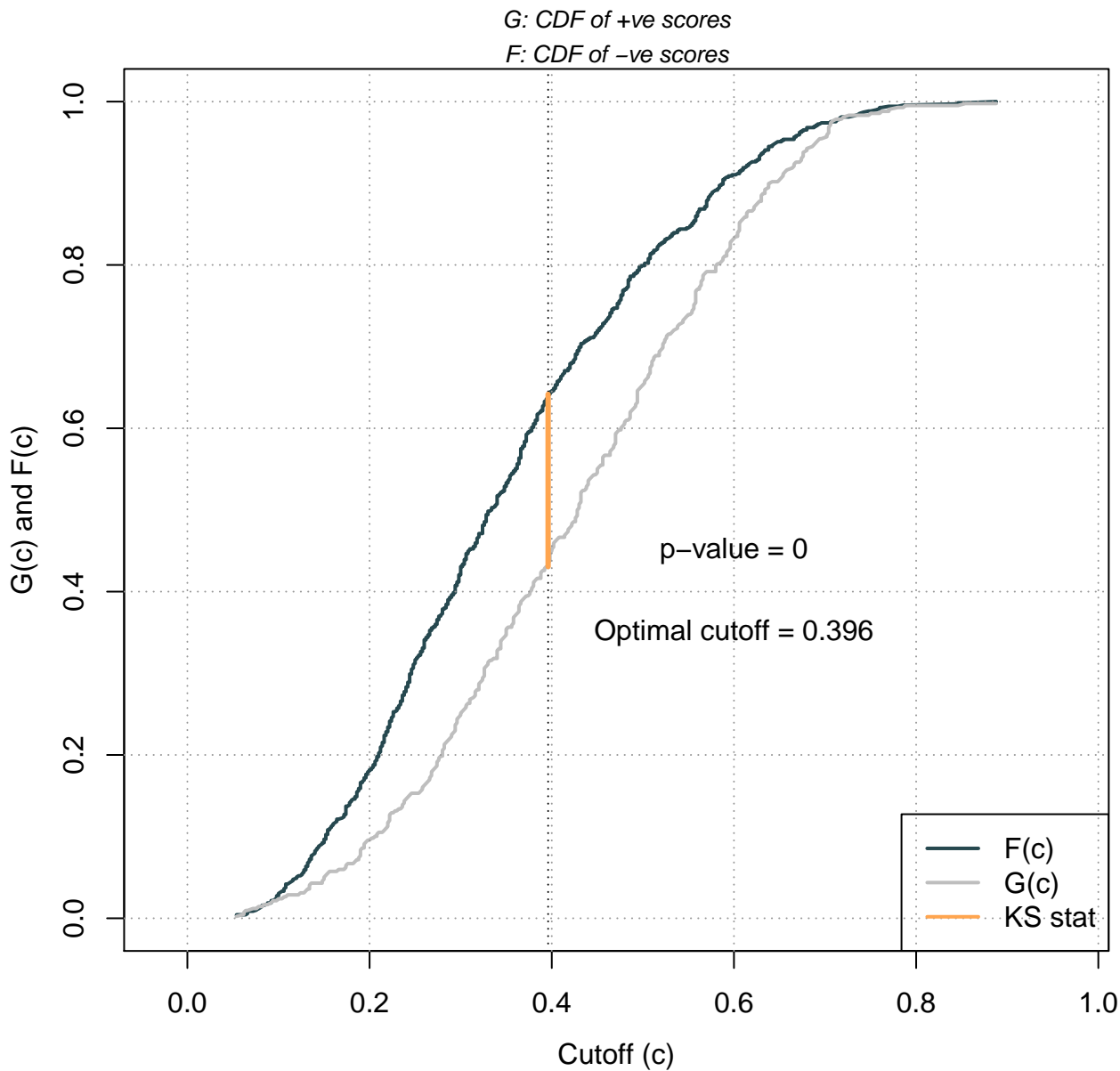


# Logistic Regression Scores by +/- Distributions



# Random Forest ROC on Model: Party Change within 4 Years ~ Participation% + Unemployment% + GDP %Change + Moving Avg Diffs





Random Forest Score by +/- Distributions

