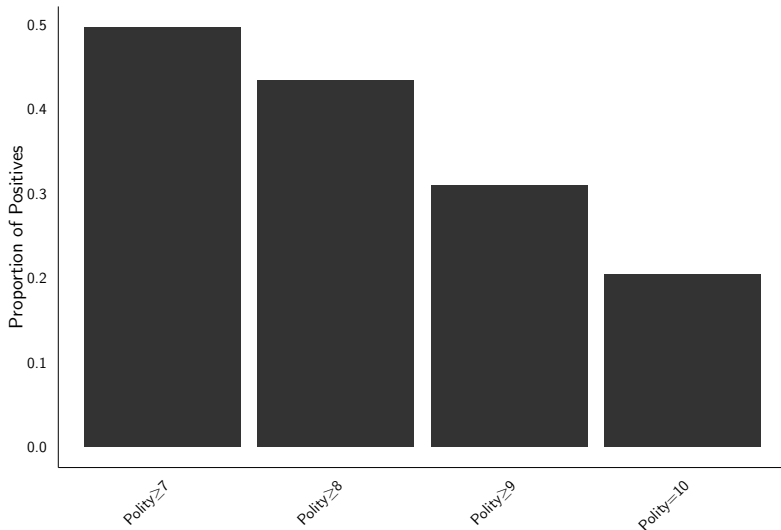


# Probabilistic Measures of Regime Type

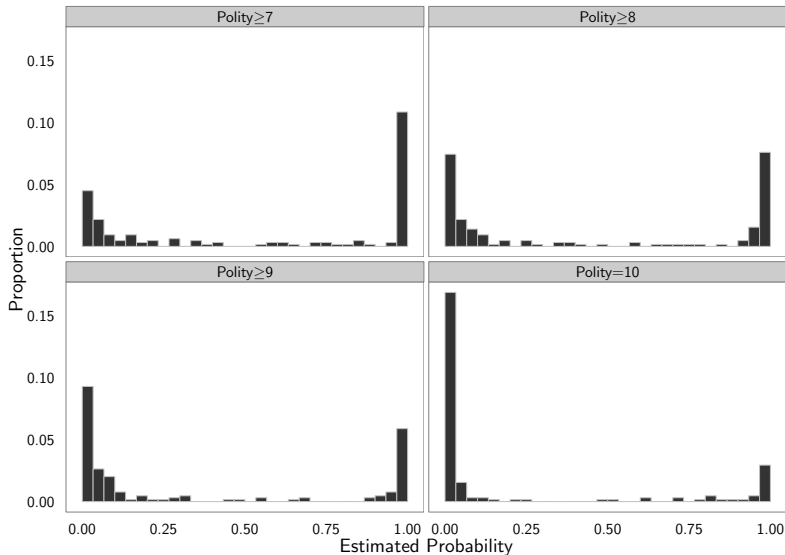
MADCOW Project

October 8, 2014

# Distributions of Polity at Various Cuts



# Distribution of SVM Probabilities from 2012 Predictions

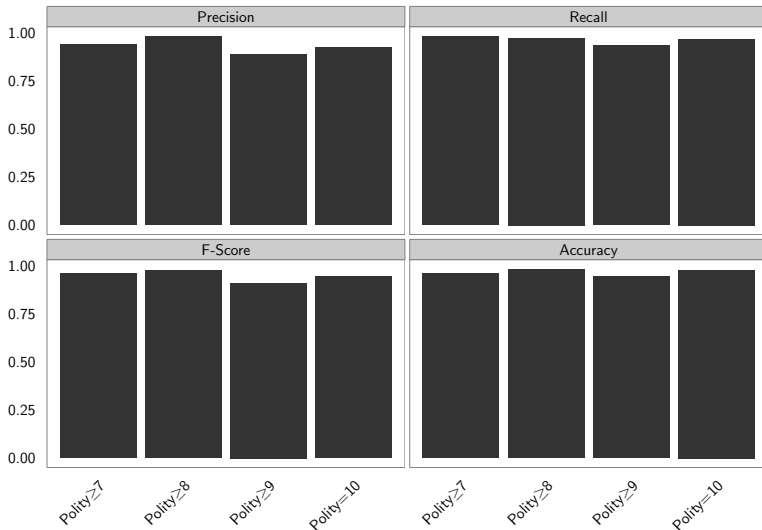


# Geographic Spread of 2012 Probability Distribution

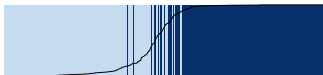
(a) (b)  
Polity > 7  
Polity  $\geq 8$

(c) (d)  
Polity > 9  
Polity = 10

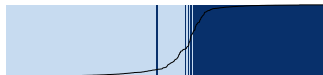
# Out-of-Sample Aggregate Performance



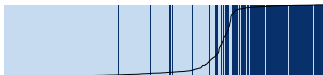
# Out-of-Sample Separation Plots



(e) Polity  $\geq 7$



(f) Polity  $\geq 8$



(g) Polity  $\geq 9$



(h) Polity = 10