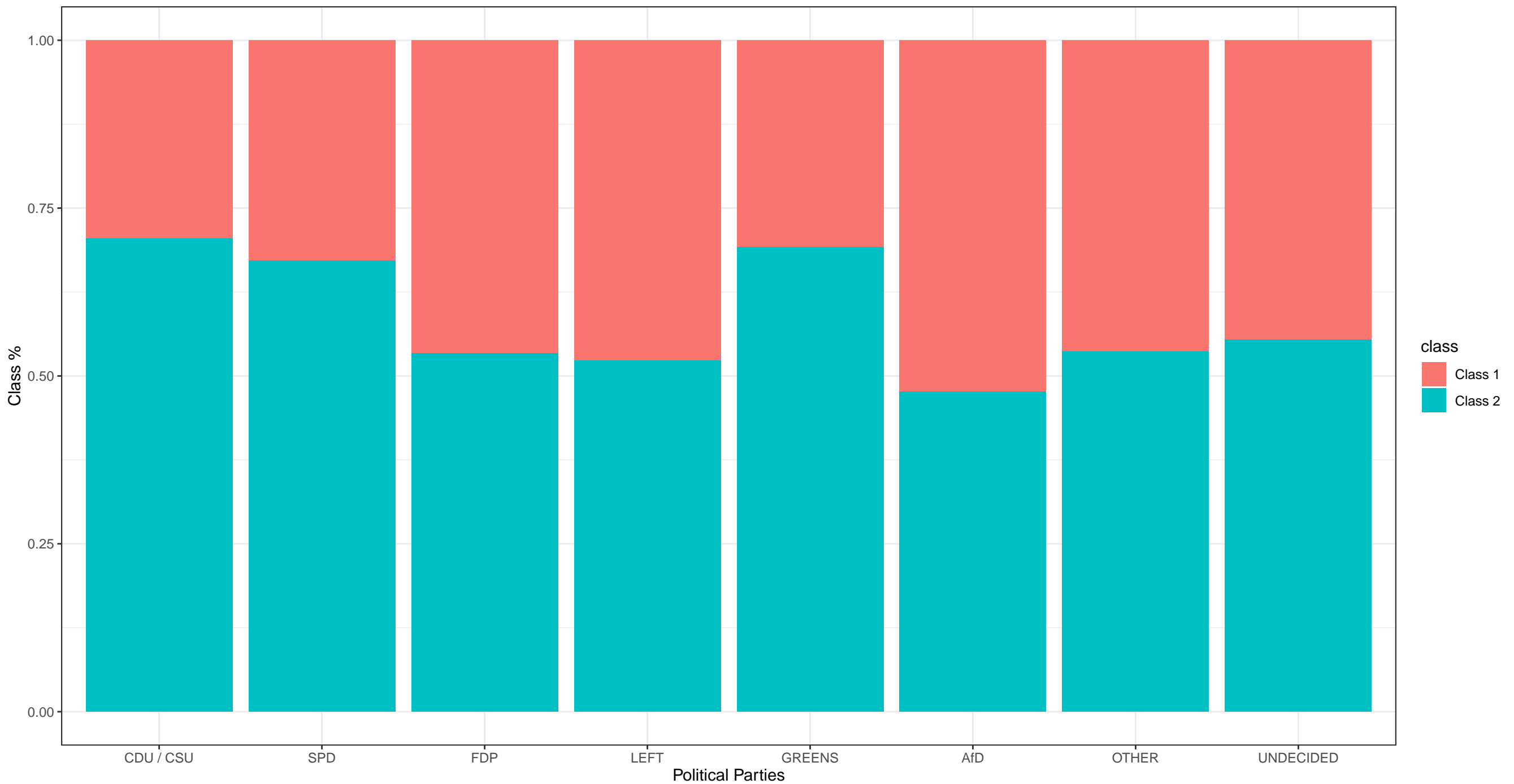


% of COVID-19 Skeptics by Voting Intention

Class 1: the Skeptic Group; Class 2: The Compliant Group

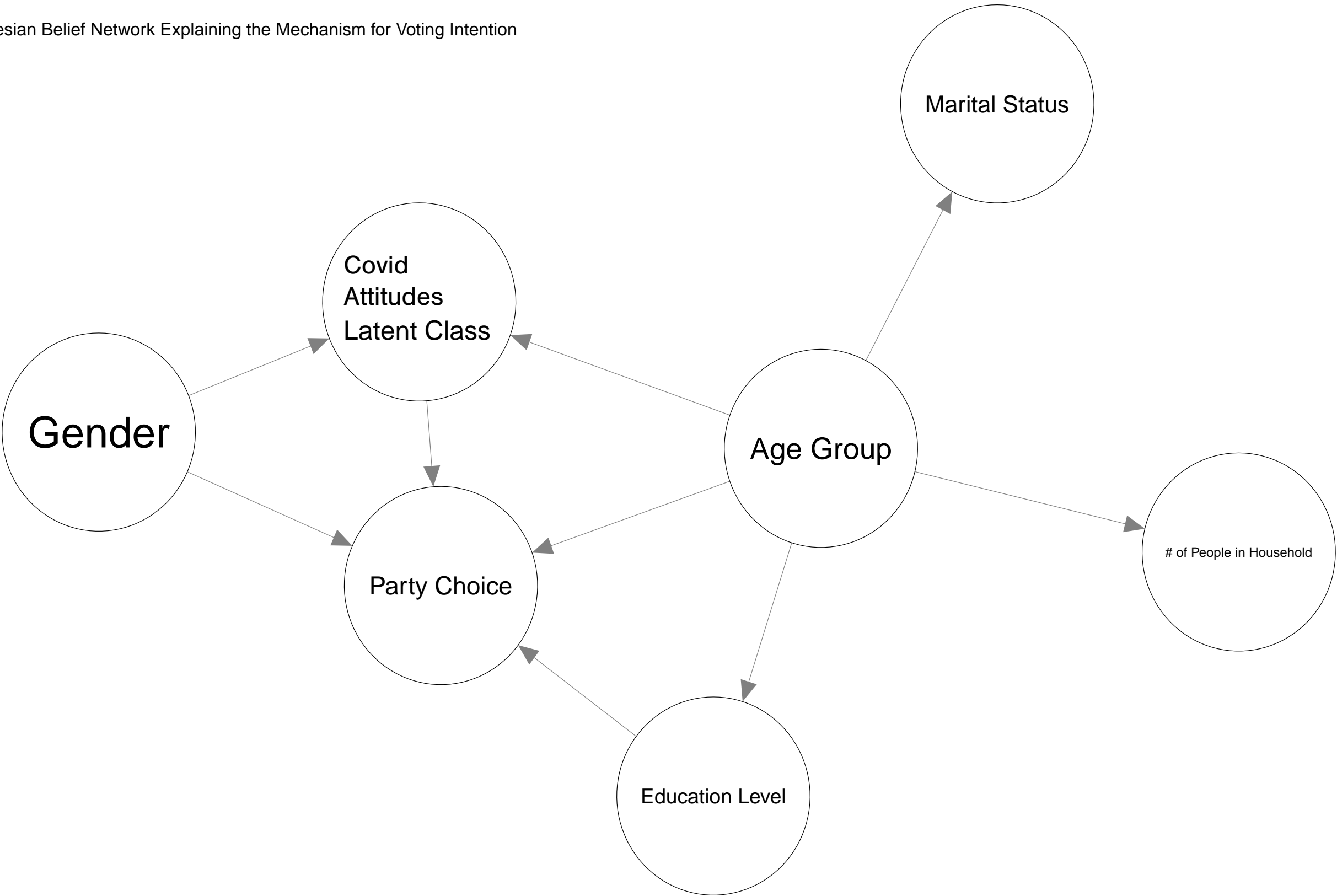


Class 1 is low

(1) in their belief, support for the effectiveness measures taken by the government,

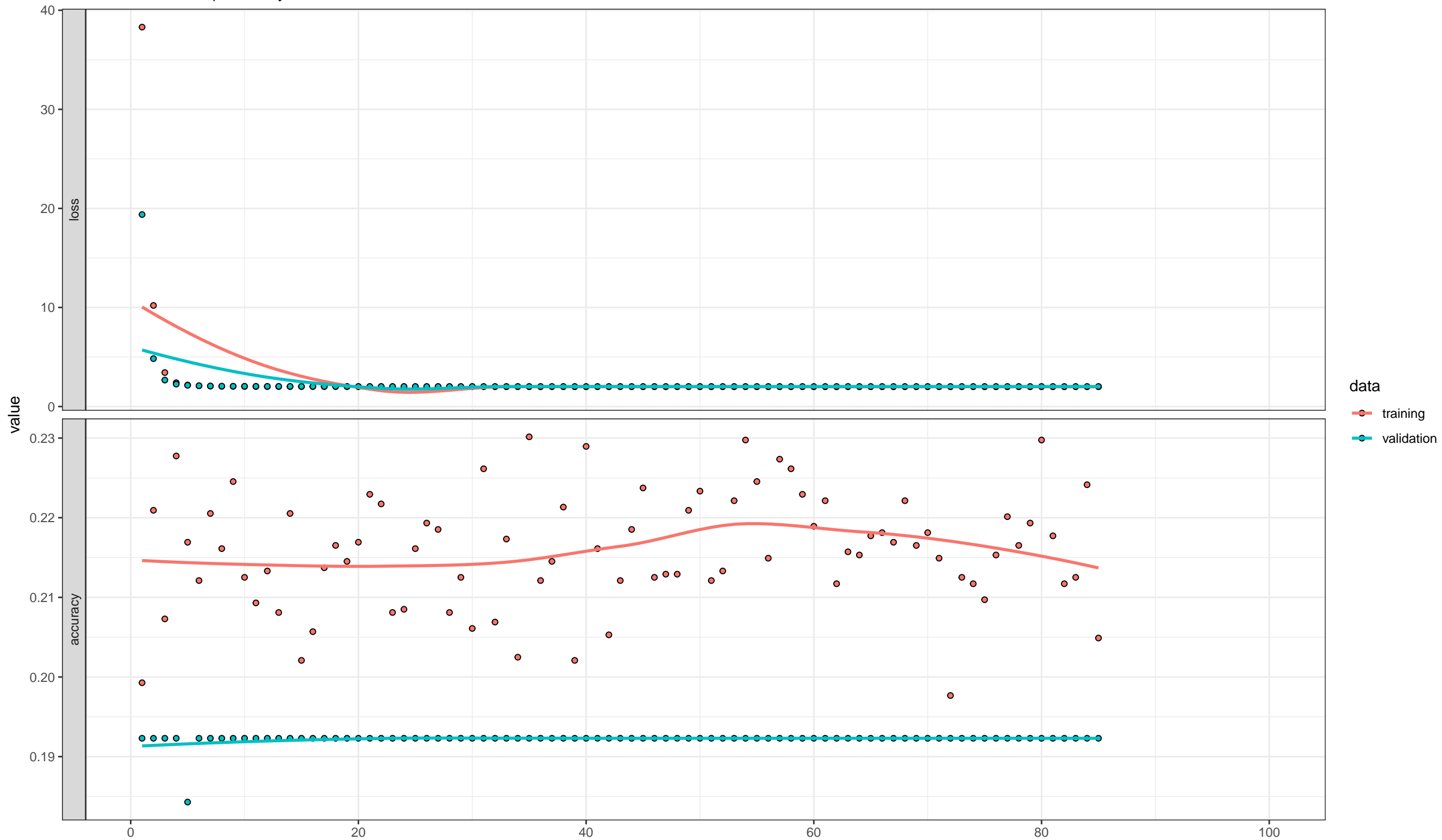
(2) in their trust for the institutions like Federal Government, Robert Koch Institute, WHO, Scientist

Bayesian Belief Network Explaining the Mechanism for Voting Intention





Model Evaluation | Accuracy --- MultiClass in the test set = 19 %



Model Metrics

Evaluation

Mean Accuracy --- MultiClass

Random Forest

XGBoost

KNN

model

- KNN
- XGBoost
- Random Forest

Best Model is RF with .43 in Train Set & .48 in Test Set

