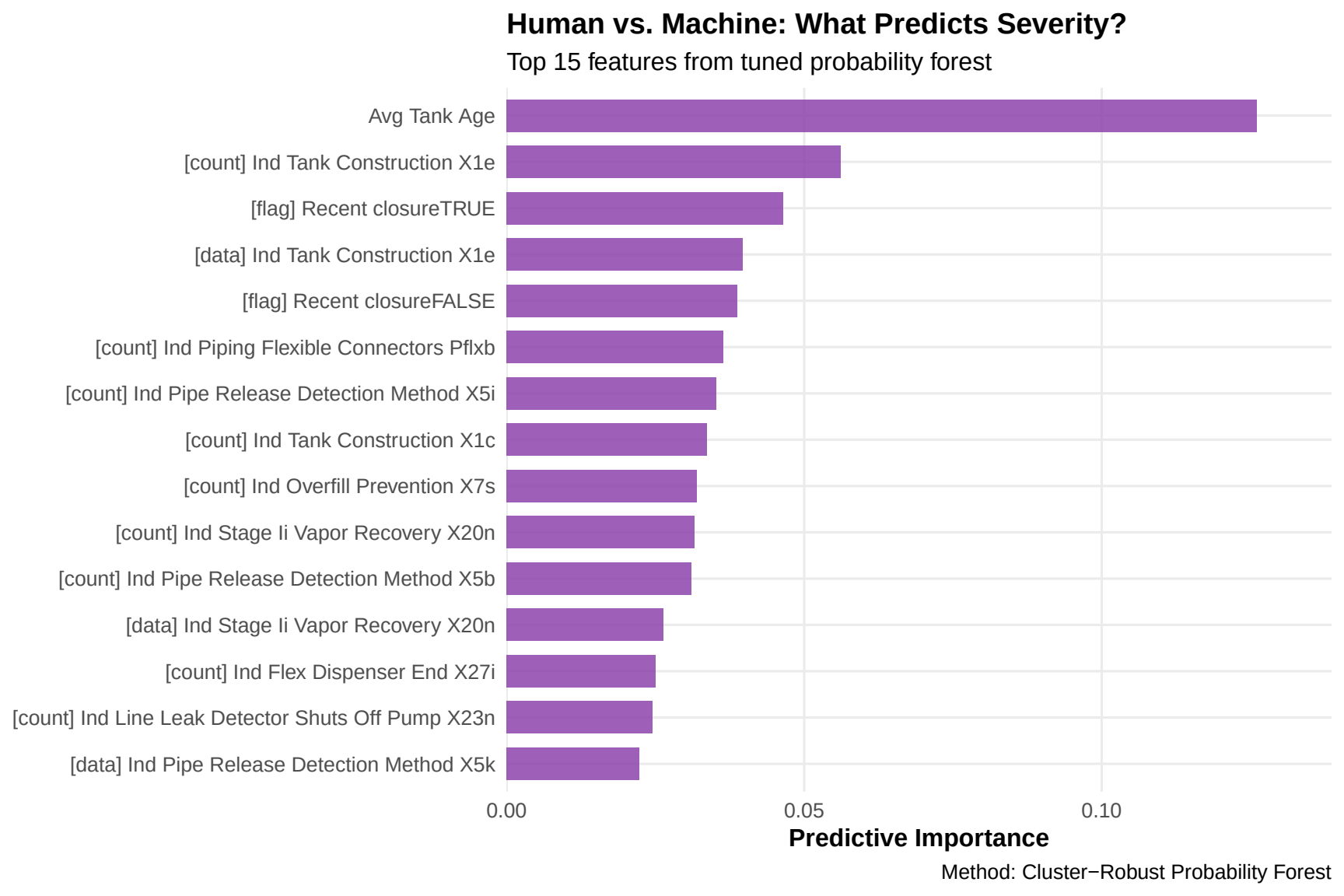
Human vs. Machine: What Predicts Severity?
Top 15 features from tuned probability forest
Avg Tank Age
[count] Ind Tank Construction X1e
[flag] Recent closureTRUE
[data] Ind Tank Construction X1e
[flag] Recent closureFALSE
[count] Ind Piping Flexible Connectors Pflxb
[count] Ind Pipe Release Detection Method X5i
[count] Ind Tank Construction X1c
[count] Ind Overfill Prevention X7s
[count] Ind Stage Ii Vapor Recovery X20n
[count] Ind Pipe Release Detection Method X5b
[data] Ind Stage Ii Vapor Recovery X20n
[count] Ind Flex Dispenser End X27i
[count] Ind Line Leak Detector Shuts Off Pump X23n
[data] Ind Pipe Release Detection Method X5k
0.00
0.05
0.10
Predictive Importance
Method: Cluster−Robust Probability Forest