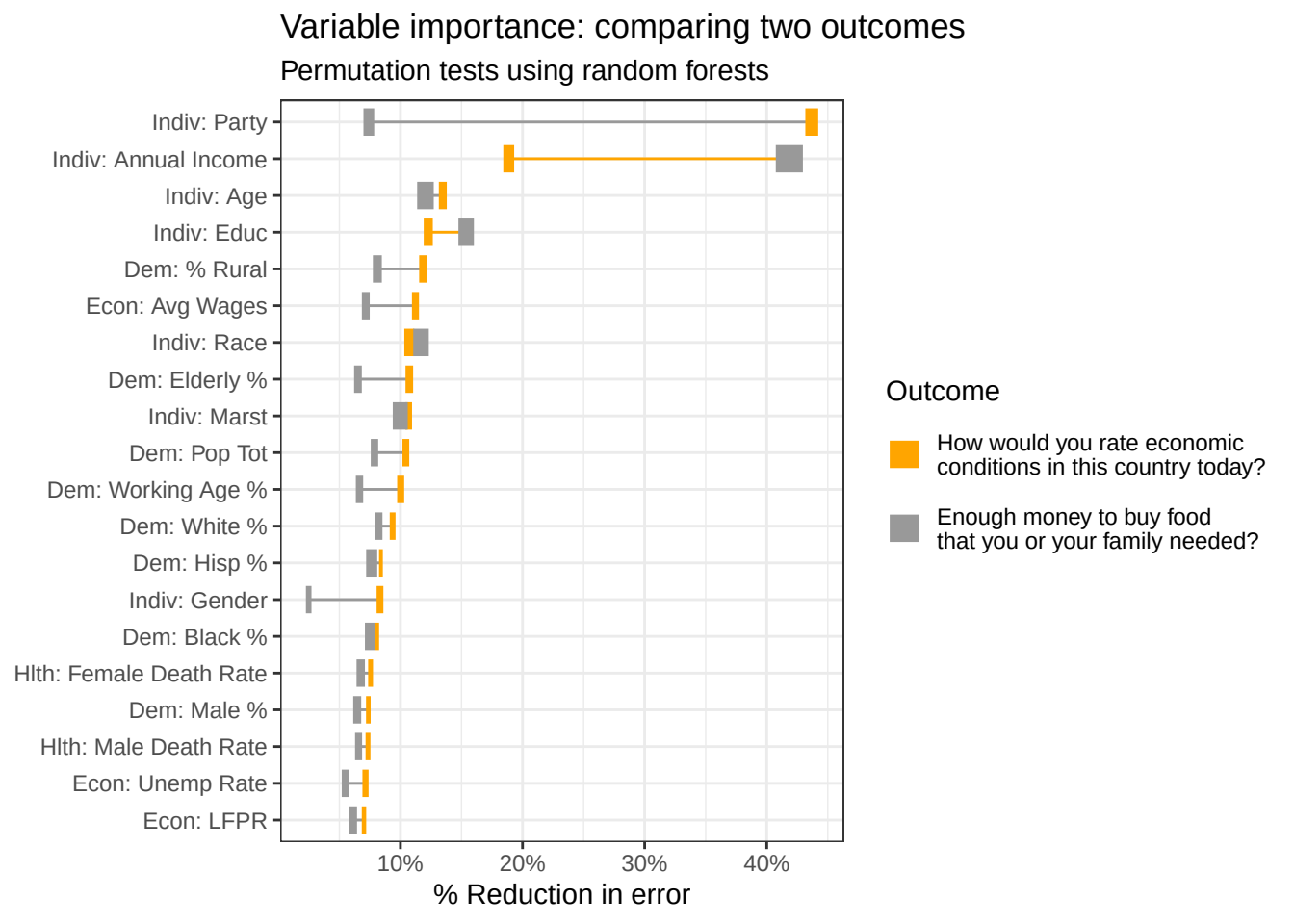
Variable importance: comparing two outcomes
Permutation tests using random forests
Indiv: Party
Indiv: Annual Income
Indiv: Age
Indiv: Educ
Dem: % Rural
Econ: Avg Wages
Indiv: Race
Dem: Elderly %
Indiv: Marst
Dem: Pop Tot
Dem: Working Age %
Dem: White %
Dem: Hisp %
Indiv: Gender
Dem: Black %
Hlth: Female Death Rate
Dem: Male %
Hlth: Male Death Rate
Econ: Unemp Rate
Econ: LFPR
10%
20%
30%
40%
% Reduction in error
Outcome
How would you rate economic conditions in this country today?
Enough money to buy food that you or your family needed?