Tuning: Neural network
size = 11, decay = 1e-04

Youden's J — Decay
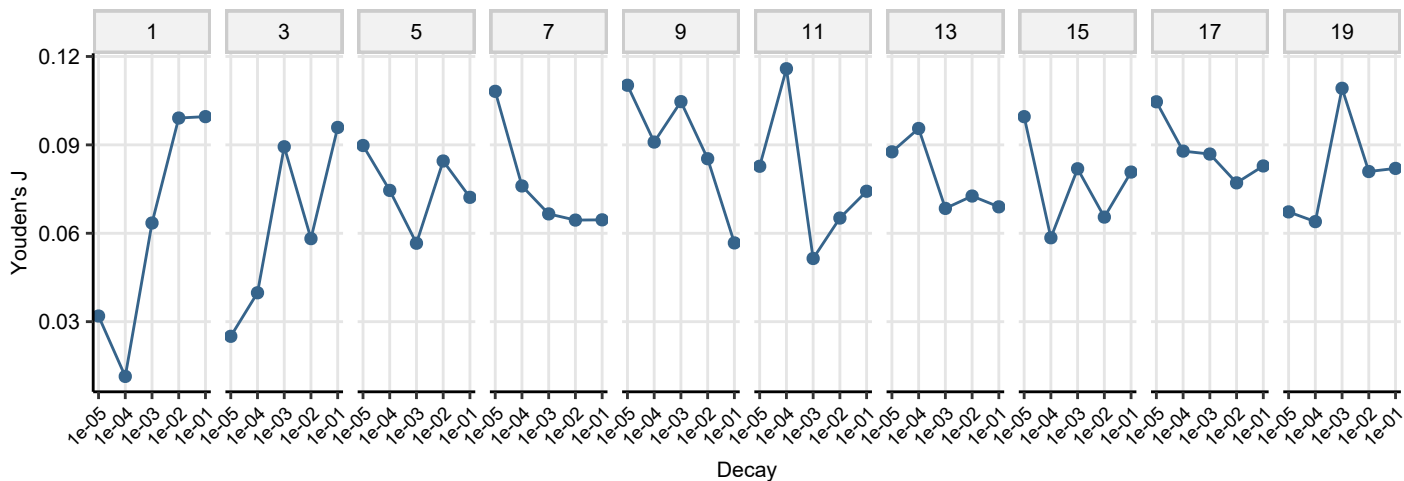
Tuning: Random Forest
mtry = 14, splitrule = gini, min.node.size = 1

Youden's J — Number of variable per tree, mtry

Tuning: SVM radial
sigma = 0.01529346, C = 0.1

Youden's J — Cost paramater, C
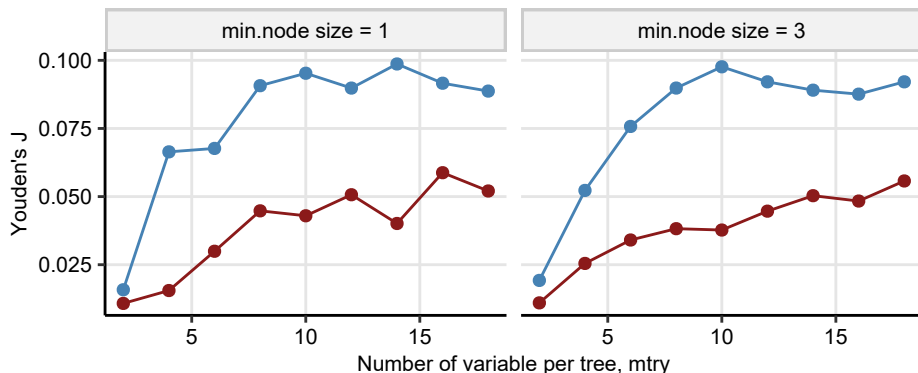
Splitting rule — Extra trees — Gini
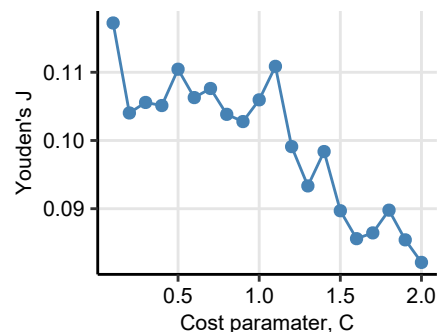
Tuning: GBM
n.trees = 200, interaction.depth = 1, shrinkage = 0.1, n.minobsinnode = 5

Youden's J — Number of trees, n.trees

Minimal observations per node — 5 — 10 — 15