

```

> set.seed(4543)
> RfManuf <- randomForest(x = QI[, 1:11], y=QI[, 3],
+                          importance=TRUE, proximity=FALSE, ntree=5000, keepForest=TRUE)
> RfManuf

Call:
randomForest(x = QI[, 1:11], y = QI[, 3], ntree = 5000, importance = TRUE, proximity = FALSE, keepForest = TRUE)
Type of random forest: regression
Number of trees: 5000
No. of variables tried at each split: 3

Mean of squared residuals: 0.01015242
% Var explained: 89.17
> RfTrade <- randomForest(x = QI[, 1:11], y=QI[, 4],
+                          importance=TRUE, proximity=FALSE, ntree=5000,
+                          keepForest=TRUE)
> RfTrade

Call:
randomForest(x = QI[, 1:11], y = QI[, 4], ntree = 5000, importance = TRUE, proximity = FALSE, keepForest = TRUE)
Type of random forest: regression
Number of trees: 5000
No. of variables tried at each split: 3

Mean of squared residuals: 0.01250228
% Var explained: 89.02
> RfEduc <- randomForest(x = QI[, 1:11], y=QI[, 8],
+                          importance=TRUE, proximity=FALSE, ntree=5000,
+                          keepForest=TRUE)
> RfEduc

Call:
randomForest(x = QI[, 1:11], y = QI[, 8], ntree = 5000, importance = TRUE, proximity = FALSE, keepForest = TRUE)
Type of random forest: regression
Number of trees: 5000
No. of variables tried at each split: 3

Mean of squared residuals: 0.004789069
% Var explained: 87.9
> RfLeis <- randomForest(x = QI[, 1:11], y=QI[, 9],
+                          importance=TRUE, proximity=FALSE, ntree=5000,
+                          keepForest=TRUE)
> RfLeis

Call:
randomForest(x = QI[, 1:11], y = QI[, 9], ntree = 5000, importance = TRUE, proximity = FALSE, keepForest = TRUE)
Type of random forest: regression
Number of trees: 5000
No. of variables tried at each split: 3

Mean of squared residuals: 0.04502874
% Var explained: 82.83

```