Basic Summary

Call:

randomForest(formula = Credit.Application.Result ~ Payment.Status.of.Previous.Credit + Purpose + Type.of.apartment + Value.Savings.Stocks + No.of.Credits.at.this.Bank + Credit.Amount + Account.Balance + Age_years + Length.of.current.employment + Most.valuable.available.asset + Duration.of.Credit.Month + Instalment.per.cent, data = the.data, ntree = 500)

Type of forest: classification

Number of trees: 500

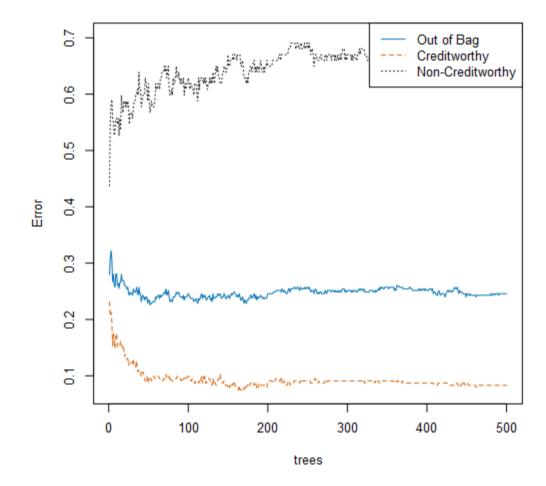
Number of variables tried at each split: 3 OOB estimate of the error rate: 37.7%

Confusion Matrix:

	Classification Error	Creditworthy	Non-Creditworthy
Creditworthy	0.083	232	21
Non-Creditworthy	0.67	65	32

Plots

Percentage Error for Different Numbers of Trees



Variable Importance Plot

Credit.Amount

Age_years

Duration.of.Credit.Month

Account.Balance

Most.valuable.available.asset

Payment.Status.of.Previous.Credit

Instalment.per.cent

Value.Savings.Stocks

Purpose

Length.of.current.employment

Type.of.apartment

No.of.Credits.at.this.Bank

