

STAI414C Final project

R-package: BLRF package: (ranger)

class BLRF:

attribute;

def __init__:

data = data

n_trees = n_trees // number of trees

s = s // number of groups

r = r // proportion of original data set

b = n^r // size of groups

tree-depth = tree-depth

(ranger, parameter.): formula, num.tree, mtry,

importance, write.forest.

probability, max.depth, replace

(case.weight)?? =>

Method: accuracy, f1-score, ROC-curve, PR-curve