(a) Comparison of accuracies obtained using k-fold cross validation
   for k = 5, 10 and, 20

k	5	10	20
F1 score	75%	81%	77%

# of rounds in Adaboost = 20

F1 score vs #of partitions in dataset

meta-chart.com
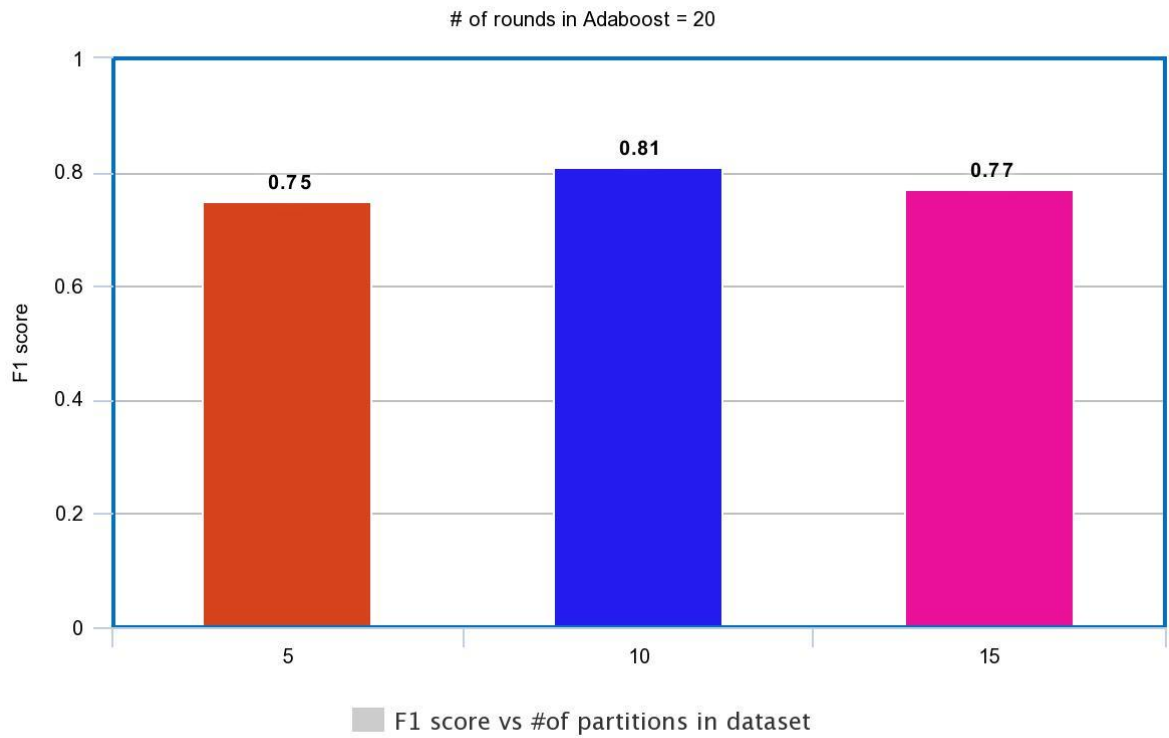
(b) Comparison of the accuracies obtained by decision stump
and boosting with 30 rounds

Decision Stump	69%
Boosting with 30 rounds	80%

#of partitions in dataset = 10

Single decision stump against Adaboost

meta-chart.com
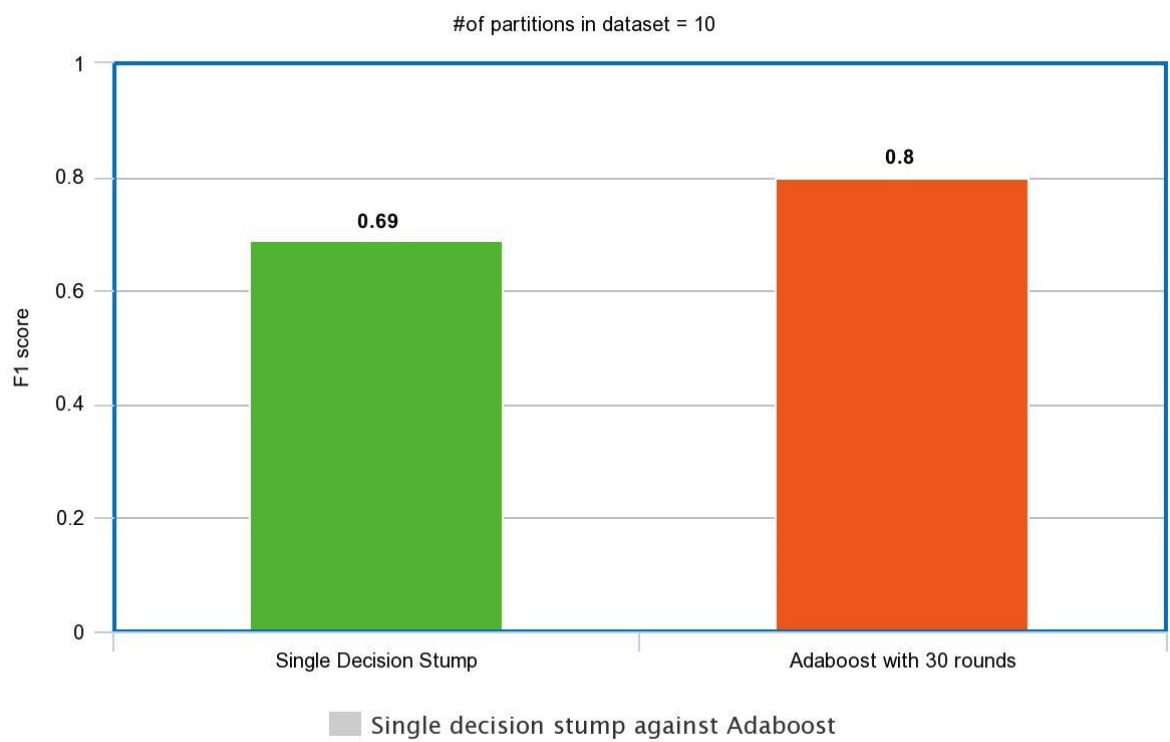
(c) Comparison of the accuracies obtained by boosting with 5, 10 and, 20 rounds

# of rounds	5	10	20
F1 score	73%	75%	79%

# of partitions in dataset = 10

F1 score vs #of rounds in Adaboost

meta-chart.com