

Assignment 2

Experiment 1

Rotation	Split rate	Accuracy	Tree size
1	25	96.20991	29
2	25	97.08455	33
3	25	96.11273	33
4	25	96.50146	31
5	25	96.98737	25

Experiment 2

Split	Average accuracy	Max accuracy	Min accuracy
30	0.978564	0.990635	0.972945
40	0.982282	0.989078	0.96966
50	0.979592	0.985423	0.975219
60	0.980328	0.983607	0.972678
70	0.987379	0.995146	0.98301

Average tree size: 40.76

Max tree size: 57

Min tree size: 29

Plots

