No. of Trees	Train Accuracy	Test Accuracy	ROC AUC	F1-Score	PR AUC
1	0.859293145	78.19831784	0.827229221	0.78067246	0.843103811
2	0.862539659	79.70340859	0.873835862	0.7871896	0.873716303
3	0.882904154	82.53652058	0.888318035	0.79867313	0.887566839
4	0.885339039	81.16423196	0.895047095	0.80387186	0.89454404
5	0.893750461	81.34130146	0.896843715	0.81195628	0.893757674
6	0.892422342	81.34130146	0.899728047	0.80957759	0.895072682
7	0.895963993	81.9831784	0.905408751	0.8180599	0.900223773
8	0.896701837	81.51837096	0.900820778	0.8111287	0.894928267
9	0.896628053	82.11598052	0.905633181	0.8202847	0.900255517
10	0.89825131	81.9831784	0.907146926	0.81650135	0.899862906
11	0.899653213	82.18238158	0.908641683	0.82043275	0.899667808
12	0.899800782	81.87250996	0.906471866	0.81657335	0.89891632
13	0.900907548	82.09384683	0.908771657	0.81994213	0.90099593
14	0.901497823	81.8061089	0.908771362	0.81627179	0.902020976
15	0.902014314	82.5143869	0.911242649	0.82397504	0.902297909
16	0.901055117	82.00531208	0.909685316	0.81734442	0.901890146
17	0.903563787	82.44798583	0.912731108	0.82358176	0.901127984
18	0.902014314	82.58078796	0.912073856	0.82405544	0.904618159
19	0.902899727	82.5143869	0.910553322	0.82334526	0.902927756
20	0.903416218	82.18238158	0.911009069	0.82011173	0.902135572
21	0.902604589	82.24878265	0.911257408	0.8206619	0.900085843
22	0.904080277	82.38158477	0.911833389	0.82232143	0.902237499
23	0.904006493	82.3373174	0.91079556	0.82242991	0.901570297
24	0.903932709	82.40371846	0.911444351	0.8226634	0.899749921
25	0.904449199	82.53652058	0.913591734	0.82470562	0.903501015
26	0.903563787	82.38158477	0.911795902	0.82232143	0.901868331
27	0.904080277	82.22664896	0.911622143	0.82127754	0.899775828
28	0.904818121	82.40371846	0.913252974	0.82258424	0.904264536
29	0.904744337	82.5143869	0.914604375	0.82381802	0.907271505
30			0.912881548		
31	0.904891906		0.91238792	0.82235085	0.902129572
32	0.904596768		0.913941908	0.82008929	0.903595132
33	0.904744337	82.1602479	0.911984911	0.8205699	0.900580257
34	0.904744337	82.40371846	0.912100225	0.82226693	0.901053226
35	0.905187043	82.42585215	0.914946579	0.82324132	0.906230979
36	0.905039475		0.911088372	0.81919643	0.901308622
37	0.905482181	82.60292165	0.915288192	0.82478823	0.903353493
38	0.905187043	82.31518371	0.912496347	0.82169159	0.900598862
39	0.905113259	82.42585215	0.91246742	0.8230049	0.901813411
40	0.905113259		0.913676449	0.82140468	0.906965279
41	0.905334612	82.40371846	0.913496492	0.82274247	0.902320979
42	0.904818121	82.1602479	0.910638036	0.81992851	0.898726486
43	0.905187043	82.35945108	0.913270586	0.82213792	0.901851388
44	0.905703534	82.27091633	0.913410203	0.82156382	0.902016951
45	0.905482181	82.58078796	0.914626611	0.82468256	0.901287816
46	0.905555965	82.40371846	0.913073706	0.82282148	0.902189276

47	0.905408397	82.40371846	0.912695392	0.82297929	0.901501433
48	0.904891906	82.40371846	0.912691555	0.82226693	0.900455519
49	0.904744337	82.29305002	0.913339066	0.82182628	0.90133259
50	0.90562975	82.35945108	0.912546527	0.82284952	0.901323116