

PS10 Yuhas

myuhas5120

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## 1 Optimal Tuning parameters

Algorithm	F1 Score	G-measure
Tree	0.9003582	0.7481412
Logic	0.8630532	0.000000
Neural	0.9059695	0.7541673
KKNN	0.8975309	0.7467755
SVM	0.9038760	0.7159850
Bayes	NA	NA

## 2 Out of Sample Performance

Tree and logic models have similar performance. Neural and KKNN have similar G-measures, but neural and SVM have more similar F1 values. Bayes has the lowest F1 but a