

FEATURE SELECION RESULTS

			KNN	Logistic regression	Random Forest	Decision Tree	Linear SVM	Mean Scores
		Accuracy	0.92147105	0.89282	0.9360359	0.920135939	0.892948173	0.912683578
(1)	Anova	F1-Score	0.924110532	0.894615055	0.936787039	0.920351892	0.894470534	0.91406701
		Cross Validation	0.882023877	0.890641266	0.895739017	0.869886776	0.890399063	0.885738
(2)	Informa-	Accuracy	0.98106566	0.96407	0.99016871	0.974147348	0.974268722	0.976744751
	tion Gain	F1-score	0.98196190	0.965623553	0.990406623	0.973506339	0.975856338	0.977470952
		Cross Validation	0.981961906	0.965623553	0.990406623	0.973506339	0.975856338	0.959145106
(3)	ExtraTree	Accuracy	0.981065663	0.96407331	0.989076344	0.974268722	0.974268722	0.978613909
	Classifier	F1-score	0.976257467	0.979839282	0.984735782	0.972021511	0.983442607	0.97925933
		Cross Validation	0.953635692	0.973297287	0.964315894	0.93445784	0.975724618	0.960286266
(4)	Corr.	Accuracy	0.981065663	0.96407331	0.989076344	0.974268722	0.974268722	0.976550552
	Coeffi-	F1-score	0.981961906	0.965623553	0.989235755	0.973619091	0.97593853	0.977275767
	cient	Cross Validation	0.968078251	0.962495063	0.965408053	0.928874285	0.969291843	0.958829499