

score_name	model_name	data_name	Whole Features	PCA of Whole Features	PCA of Correlation
Precision	Logistic Regression	Train	0.93993	0.93327	0.93113
		Test	0.95470	0.96838	0.96565
	Random Forest	Train	1.00000	1.00000	1.00000
		Test	0.95017	0.94502	0.92308
	Gradient Boosting	Train	0.94930	0.94987	0.93692
		Test	0.92208	0.93836	0.91883
Recall	Logistic Regression	Train	0.81972	0.74345	0.76040
		Test	0.80352	0.71848	0.74194
	Random Forest	Train	0.99923	0.99923	0.99923
		Test	0.83871	0.80645	0.80938
	Gradient Boosting	Train	0.89445	0.84669	0.85824
		Test	0.83284	0.80352	0.82991
Accuracy	Logistic Regression	Train	0.97891	0.97192	0.97318
		Test	0.97765	0.97095	0.97291
	Random Forest	Train	0.99993	0.99993	0.99993
		Test	0.98045	0.97709	0.97542
	Gradient Boosting	Train	0.98610	0.98205	0.98191
		Test	0.97737	0.97626	0.97682
F1	Logistic Regression	Train	0.87572	0.82762	0.83715
		Test	0.87261	0.82492	0.83914
	Random Forest	Train	0.99961	0.99961	0.99961
		Test	0.89097	0.87025	0.86250
	Gradient Boosting	Train	0.92106	0.89532	0.89586
		Test	0.87519	0.86572	0.87211