Model	Features	Recursive Feature Elimination (RFE) %	Select K Best (SKB) %	Fisher Score Chi-Square Test (FSCS) %	Extra Trees Classifier (ETC) %	Pearson Correlation (PC) %	Mutual Information (MI) %	Mutual Info Regression (MIR) %	Manual Uniqueness (MU) %	Variance Threshold (VT) %
Logistic Regression	features1	0.79	0.79	0.77	0.80	0.79	0.79	0.77	0.73	**0.80**
	features2	0.81	0.82	0.81	0.84	0.82	0.82	**0.84**	0.80	0.83
	features3	0.82	0.82	0.82	0.83	0.82	0.82	**0.86**	0.80	0.83
	features4	0.83	0.82	0.82	0.84	0.82	0.82	0.84	0.80	**0.85**
Gradient Boosting	features1	0.74	0.74	0.76	0.76	0.74	0.73	0.75	0.71	**0.77**
	features2	**0.79**	0.77	0.77	0.78	0.76	0.77	0.79	0.78	0.78
	features3	0.79	0.80	0.79	0.79	0.79	0.80	**0.81**	0.77	0.78
	features4	0.78	0.80	0.79	0.78	0.80	0.80	**0.82**	0.80	0.81
K-Nearest Neighbour	features1	**0.72**	0.67	0.66	0.70	0.67	0.71	0.69	0.64	0.68
	features2	0.71	**0.73**	0.72	0.72	0.70	**0.73**	0.71	0.66	**0.73**
	features3	**0.79**	0.76	0.75	0.76	0.75	0.76	0.76	0.70	0.74
	features4	0.75	0.73	0.75	0.75	0.73	0.73	**0.77**	0.74	0.74
Random Forest	features1	**0.77**	0.72	0.73	0.76	0.74	0.74	0.76	0.72	0.75
	features2	0.79	0.78	**0.80**	0.78	0.78	0.77	0.79	0.76	0.77
	features3	0.79	0.78	0.79	**0.79**	0.78	0.78	0.78	0.79	0.78
	features4	0.78	0.77	0.78	0.80	0.76	0.77	**0.80**	0.79	0.78
Decision Tree	features1	0.66	0.62	**0.68**	0.64	0.61	0.61	**0.68**	0.67	0.66
	features2	0.67	0.68	**0.71**	0.70	0.66	0.66	0.67	0.68	0.66
	features3	0.69	0.68	**0.72**	0.68	0.68	0.69	0.69	0.70	0.67
	features4	0.71	0.67	0.69	0.69	0.67	0.67	**0.72**	0.72	0.71
Support Vector Machine	features1	0.78	0.78	0.76	0.79	0.78	0.76	0.75	0.72	**0.80**
	features2	0.82	0.81	0.81	0.82	0.82	0.81	**0.82**	0.79	0.80
	features3	**0.83**	0.81	0.80	0.80	0.81	0.81	0.82	0.77	0.81
	features4	0.80	0.80	0.81	0.82	0.80	0.80	**0.82**	0.79	0.81
ANN	features1	0.77	0.73	0.74	0.78	0.75	0.73	0.76	0.71	**0.79**
	features2	0.79	0.78	0.79	0.78	0.79	0.77	**0.83**	0.78	0.79
	features3	**0.82**	0.81	0.79	0.79	0.77	0.80	0.80	0.78	0.81
	features4	0.80	0.76	0.80	0.82	0.80	0.79	**0.84**	0.77	0.82
CNN	features1	0.75	0.76	0.72	0.78	0.78	0.74	0.77	0.72	**0.79**
	features2	0.78	0.76	0.79	0.78	0.80	0.77	**0.83**	0.77	0.82
	features3	0.81	0.80	0.81	0.80	0.79	0.81	**0.83**	0.78	0.80
	features4	0.78	0.78	0.81	0.81	0.79	0.80	**0.84**	0.79	0.83