

	AUC				F1-score				Kappa				balanced-accuracy				MCC			
	All		Imbalanced or sample-scarce		All		Imbalanced or sample-scarce		All		Imbalanced or sample-scarce		All		Imbalanced or sample-scarce		All		Imbalanced or sample-scarce	
	Avg	Var	Avg rank	Var rank	Avg	Var	Avg rank	Var rank	Avg	Var	Avg rank	Var rank	Avg	Var	Avg rank	Var rank	Avg	Var	Avg rank	Var rank
Baseline	4.67	4.53	5.44	5.54	5.21	4.62	5.33	4.14	5.44	4.68	6.97	5.08	7.15	4.36	9.74	4.61	5.04	4.88	6.49	5.36
ROS	5.21	5.25	5.98	4.42	4.78	4.61	4.23	4.73	4.78	4.88	4.94	5.08	5.06	4.84	4.92	4.84	4.96	4.82	5.12	5.04
RUS	7.26	8.06	8.11	7.85	4.82	5.27	7.68	6.11	6.60	5.28	7.29	5.10	3.70	5.44	2.84	5.28	6.18	5.24	7.05	5.01
SMOTE	5.63	4.29	5.31	3.70	5.68	4.85	5.44	5.12	5.46	4.76	5.28	4.79	5.37	4.96	5.06	5.11	5.73	4.52	5.78	4.63
Borderline-SMOTE	6.12	5.53	5.31	4.79	6.13	6.01	6.18	6.28	5.81	5.85	5.71	6.10	5.14	5.98	5.10	5.85	6.16	5.94	6.18	5.75
SVM-SMOTE	5.25	5.13	5.25	4.22	5.35	5.62	5.01	5.11	4.69	5.48	3.71	4.56	4.37	5.56	3.42	4.82	5.07	5.28	4.30	4.46
ADASYN	5.96	5.66	6.25	5.55	5.47	5.27	5.85	5.62	5.48	5.30	5.64	5.63	4.69	5.38	4.34	5.74	5.80	5.20	6.17	5.75
G-SMOTE	4.38	4.59	4.60	5.12	5.02	4.29	5.61	3.99	4.93	4.57	4.21	3.87	4.77	4.30	3.61	3.65	4.85	4.51	4.22	3.70
CiFRUS (train)	5.05	5.23	4.37	6.29	4.28	4.85	3.51	4.87	4.57	4.89	4.44	5.68	5.72	4.65	6.66	5.52	4.22	5.06	3.70	6.22
CiFRUS (train/test)	3.40	3.75	2.47	4.17	4.36	4.71	3.33	4.39	4.10	4.38	3.98	4.13	5.63	4.38	7.27	4.30	3.85	4.69	3.37	4.51
CiFRUS (bal.-train/test)	3.19	3.93	3.29	3.72	3.96	4.82	3.56	4.24	3.51	4.78	3.39	4.46	3.91	5.10	4.39	4.73	3.58	4.68	3.42	4.17