

Test	SPRINT (AUPR)	Richoux-FC	Richoux-LSTM	DeepFE	PIPR	D-SCRIPT	Topsy Turvy	RF-PCA	SVM-PCA	RF-MDS	SVM-MDS	node2vec	RF-node2vec	SVM-Function	Harmonic Local Consistency	Global and	Test	
																	Original	Rewired
																	Inter->Intra-1	Inter->Intra-0
																	Intra-0->Intra-1	
	0.51	0.46	0.56	0.49	0.49	NA	NA	0.33	0.61	0.23	0.40	0.30	0.61	NA	NA	GOLD STANDARD (222,452/95,018)		
	0.75	0.97	0.94	0.97	0.95	0.65	0.10	0.96	0.58	0.97	0.93	0.95	0.68	0.91	0.86	HUANG (5,316/3,798)		
	0.63	0.75	0.91	0.88	0.96	0.06	0.03	0.71	0.54	0.72	0.70	0.72	0.65	0.82	0.76	GUO (8,966/7,010)		
	0.73	0.91	0.88	0.91	0.89	0.54	0.63	0.88	0.63	0.88	0.89	0.88	0.85	0.86	0.81	DU (27,514/21,740)		
	0.89	0.99	0.88	0.98	0.98	0.57	0.12	0.97	0.78	0.98	0.97	0.97	0.79	0.93	0.88	PAN (50,414/36,006)		
	0.99	0.89	0.86	0.89	0.92	0.25	0.06	0.92	0.69	0.92	0.89	0.92	0.70	0.81	0.80	RICHOUX-REGULAR (67,404/66,492)		
	0.81	0.70	0.68	0.62	0.66	0.04	0.29	0.63	0.59	0.67	0.66	0.68	0.62	0.76	0.74	RICHOUX-STRICT (68,144/67,284)		
	0.78	0.80	0.75	0.80	0.79	0.28	0.32	0.74	0.20	0.69	0.63	0.69	0.06	NA	0.00	D-SCRIPT UNBALANCED (379,247/379,104)		
	0.56	0.88	0.90	0.89	0.91	0.77	0.00	0.84	0.54	0.87	0.83	0.86	0.59	0.91	0.90	HUANG (5,356/3,830)		
	0.58	0.70	0.73	0.74	0.85	0.35	0.06	0.65	0.52	0.64	0.63	0.63	0.60	0.76	0.70	GUO (8,966/7,056)		
	0.34	0.83	0.87	0.85	0.88	0.07	0.17	0.77	0.57	0.77	0.81	0.78	0.75	0.86	0.83	DU (27,458/21,678)		
	0.81	0.93	0.94	0.93	0.97	0.48	0.28	0.88	0.69	0.85	0.89	0.89	0.68	0.92	0.90	PAN (50,392/35,334)		
	0.84	0.85	0.82	0.85	0.85	0.08	0.09	0.83	0.66	0.87	0.82	0.82	0.69	0.83	0.79	RICHOUX-REGULAR (67,592/66,584)		
	0.73	0.62	0.56	0.55	0.49	0.00	0.04	0.63	0.60	0.66	0.61	0.66	0.60	0.73	0.71	RICHOUX-STRICT (68,268/67,396)		
	0.50	0.68	0.72	0.69	0.73	0.05	0.13	0.52	0.10	0.51	0.48	0.50	0.01	NA	0.00	D-SCRIPT UNBALANCED (379,764/379,654)		
	0.62	0.93	0.75	0.93	0.86	0.02	0.03	0.89	0.52	0.93	0.87	0.90	0.70	0.90	0.90	HUANG (2,850/2,068)		
	0.68	0.87	0.79	0.88	0.82	0.01	0.23	0.89	0.65	0.90	0.82	0.90	0.75	0.77	0.68	GUO (4,604/3,522)		
	0.72	0.90	0.85	0.89	0.87	0.03	0.25	0.87	0.52	0.87	0.86	0.87	0.80	0.83	0.74	DU (15,202/12,136)		
	0.72	0.86	0.82	0.86	0.85	0.01	0.76	0.85	0.68	0.86	0.84	0.85	0.72	0.84	0.83	PAN (22,596/16,726)		
	0.79	0.80	0.78	0.79	0.79	0.10	0.64	0.76	0.63	0.80	0.75	0.73	0.60	0.79	0.76	RICHOUX-UNIPROT (28,866/27,310)		
	0.49	0.77	0.75	0.77	0.73	0.07	0.27	0.60	0.01	0.67	0.58	0.61	0.14	NA	0.00	D-SCRIPT UNBALANCED (33,348/183,304)		
	0.69	0.96	0.66	0.96	0.83	0.00	0.00	0.95	0.63	0.95	0.85	0.94	0.65	0.89	0.80	HUANG (2,850/2,068)		
	0.68	0.85	0.68	0.84	0.80	0.08	0.37	0.87	0.54	0.88	0.76	0.87	0.73	0.75	0.69	GUO (4,604/3,522)		
	0.70	0.88	0.85	0.86	0.86	0.63	0.23	0.87	0.63	0.87	0.85	0.87	0.80	0.86	0.84	DU (15,202/12,136)		
	0.76	0.96	0.91	0.96	0.93	0.59	0.44	0.96	0.76	0.96	0.94	0.95	0.76	0.89	0.84	PAN (22,596/16,726)		
	0.79	0.78	0.69	0.76	0.75	0.00	0.27	0.75	0.66	0.75	0.65	0.76	0.68	0.78	0.75	RICHOUX-UNIPROT (28,866/27,310)		
	0.37	0.61	0.50	0.51	0.58	0.36	0.05	0.35	0.02	0.54	0.37	0.36	0.00	NA	0.00	D-SCRIPT UNBALANCED (33,348/183,304)		
	0.48	0.64	0.65	0.65	0.57	0.00	0.12	0.65	0.42	0.67	0.60	0.64	0.38	0.67	0.67	HUANG (2,410/1,496)		
	0.52	0.67	0.37	0.59	0.61	0.01	0.25	0.63	0.56	0.65	0.56	0.62	0.47	0.67	0.67	GUO (4,640/3,548)		
	0.54	0.67	0.55	0.64	0.59	0.00	0.07	0.65	0.47	0.66	0.61	0.66	0.58	0.67	0.67	DU (14,468/10,958)		
	0.48	0.64	0.60	0.64	0.62	0.04	0.28	0.67	0.48	0.67	0.65	0.66	0.55	0.67	0.67	PAN (31,212/21,102)		
	0.60	0.11	0.29	0.25	0.31	0.29	0.12	0.03	0.04	0.01	0.09	0.07	0.21	0.67	0.67	RICHOUX-UNIPROT (39,634/36,752)		
	0.17	0.01	0.12	0.07	0.09	0.11	0.03	0.00	0.00	0.00	0.00	0.00	0.00	NA	0.00	D-SCRIPT UNBALANCED (27,148/149,215)		