

Test	0.51	0.41	0.61	0.47	0.46	0.19	0.26	0.24	0.52	0.16	0.49	0.22	0.63	NA	1.00	GOLD STANDARD (222,452/95,018)	Test	Original	Rewired	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1
	0.75	0.98	0.90	0.95	0.93	0.42	0.13	0.94	0.72	0.96	0.93	0.94	0.86	0.87	0.77	HUANG (5,316/3,798)						
	0.63	0.90	0.88	0.85	0.95	0.57	0.21	0.72	0.67	0.74	0.66	0.73	0.61	0.85	0.82	GUO (8,966/7,010)						
	0.73	0.92	0.87	0.91	0.88	0.00	0.03	0.87	0.66	0.87	0.71	0.87	0.75	0.82	0.72	DU (27,514/21,740)						
	0.89	0.98	0.89	0.98	0.97	0.55	0.22	0.97	0.52	0.97	0.73	0.96	0.41	0.89	0.80	PAN (50,414/36,006)						
	0.99	0.98	0.88	0.93	0.97	0.02	0.11	0.97	0.62	0.97	0.65	0.97	0.42	0.88	0.92	RICHOUX-REGULAR (67,404/66,492)						
	0.81	0.59	0.59	0.52	0.53	0.04	0.02	0.52	0.56	0.50	0.51	0.59	0.42	0.79	0.82	RICHOUX-STRICT (68,144/67,284)						
	0.78	0.79	0.67	0.76	0.74	0.05	0.10	0.60	0.71	0.56	0.45	0.55	0.59	NA	0.00	D-SCRIPT UNBALANCED (379,247/379,104)						
Test	0.56	0.86	0.95	0.93	0.84	0.84	0.00	0.79	0.74	0.87	0.80	0.79	0.77	0.86	0.84	HUANG (5,356/3,830)	Test	Original	Rewired	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1
	0.58	0.66	0.65	0.72	0.87	0.22	0.03	0.63	0.63	0.59	0.56	0.60	0.57	0.78	0.82	GUO (8,966/7,056)						
	0.34	0.82	0.82	0.84	0.84	0.04	0.09	0.81	0.64	0.83	0.70	0.82	0.66	0.82	0.75	DU (27,458/21,678)						
	0.81	0.92	0.91	0.94	0.95	0.33	0.17	0.88	0.61	0.90	0.57	0.87	0.43	0.88	0.83	PAN (50,392/35,334)						
	0.84	0.89	0.81	0.86	0.86	0.04	0.05	0.83	0.62	0.88	0.58	0.81	0.45	0.97	0.98	RICHOUX-REGULAR (67,592/66,584)						
	0.73	0.50	0.45	0.45	0.34	0.00	0.02	0.49	0.57	0.51	0.52	0.52	0.48	0.75	0.78	RICHOUX-STRICT (68,268/67,396)						
	0.50	0.63	0.67	0.62	0.67	0.03	0.07	0.37	0.70	0.36	0.56	0.35	0.54	NA	0.00	D-SCRIPT UNBALANCED (379,764/379,654)						
Test	0.62	0.98	0.64	0.97	0.84	0.01	0.01	0.88	0.47	0.96	0.84	0.90	0.70	0.91	0.89	HUANG (2,850/2,068)	Test	Original	Rewired	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1
	0.68	0.88	0.69	0.86	0.80	0.00	0.13	0.89	0.76	0.90	0.80	0.88	0.74	0.67	0.55	GUO (4,604/3,522)						
	0.72	0.89	0.77	0.87	0.88	0.02	0.15	0.83	0.72	0.84	0.75	0.83	0.72	0.76	0.61	DU (15,202/12,136)						
	0.72	0.98	0.88	0.96	0.94	0.01	0.73	0.96	0.52	0.97	0.83	0.96	0.52	0.90	0.88	PAN (22,596/16,726)						
	0.79	0.77	0.74	0.77	0.72	0.05	0.57	0.65	0.66	0.73	0.65	0.62	0.60	0.88	0.91	RICHOUX-UNIPROT (28,866/27,310)						
	0.49	0.70	0.69	0.71	0.67	0.04	0.19	0.45	0.83	0.54	0.62	0.47	0.61	NA	0.00	D-SCRIPT UNBALANCED (33,348/183,304)						
Test	0.69	0.97	0.99	0.96	0.95	0.00	0.00	0.96	0.66	0.95	0.83	0.94	0.72	0.84	0.67	HUANG (2,850/2,068)	Test	Original	Rewired	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1
	0.68	0.85	0.99	0.80	0.79	0.05	0.30	0.85	0.68	0.89	0.79	0.87	0.76	0.68	0.57	GUO (4,604/3,522)						
	0.70	0.90	0.85	0.83	0.87	0.49	0.14	0.88	0.59	0.89	0.73	0.89	0.62	0.82	0.76	DU (15,202/12,136)						
	0.76	0.97	0.87	0.96	0.94	0.43	0.28	0.96	0.46	0.96	0.82	0.95	0.48	0.84	0.75	PAN (22,596/16,726)						
	0.79	0.76	0.60	0.75	0.70	0.00	0.16	0.72	0.57	0.66	0.54	0.78	0.38	0.95	0.98	RICHOUX-UNIPROT (28,866/27,310)						
	0.37	0.59	0.47	0.62	0.53	0.22	0.03	0.22	0.63	0.46	0.52	0.24	0.49	NA	0.00	D-SCRIPT UNBALANCED (33,348/183,304)						
Test	0.48	0.88	1.00	0.88	0.63	0.00	0.07	0.77	0.46	0.99	0.77	0.82	0.60	1.00	1.00	HUANG (2,410/1,496)	Test	Original	Rewired	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1
	0.52	0.98	0.28	0.64	0.66	0.01	0.15	0.80	0.46	0.94	0.60	0.80	0.63	1.00	1.00	GUO (4,640/3,548)						
	0.54	0.97	0.61	0.80	0.62	0.00	0.04	0.93	0.61	0.99	0.71	0.97	0.77	1.00	1.00	DU (14,468/10,958)						
	0.48	0.98	0.77	0.90	0.81	0.02	0.18	0.95	0.36	1.00	0.72	0.95	0.48	1.00	1.00	PAN (31,212/21,102)						
	0.60	0.06	0.19	0.15	0.19	0.21	0.07	0.01	0.45	0.00	0.52	0.02	0.55	1.00	1.00	RICHOUX-UNIPROT (39,634/36,752)						
	0.17	0.00	0.09	0.04	0.06	0.06	0.01	0.00	0.63	0.00	0.29	0.00	0.55	NA	0.00	D-SCRIPT UNBALANCED (27,148/149,215)						
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					