

Test	Original					Rewired					Test	Test
	Original	Rewired	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1							
SPRINT	0.51	0.48	0.51	0.49	0.56	0.32	0.60	0.19	0.38	0.31	0.58	GOLD STANDARD (219,398)
	0.75	0.97	0.94	0.97	0.95	0.96	0.58	0.97	0.93	0.95	0.68	HUANG (5,316)
	0.63	0.75	0.91	0.88	0.96	0.71	0.54	0.72	0.70	0.72	0.65	GUO (8,966)
	0.73	0.91	0.88	0.91	0.89	0.88	0.63	0.88	0.89	0.88	0.85	DU (27,514)
	0.89	0.99	0.88	0.98	0.98	0.97	0.78	0.98	0.97	0.97	0.79	PAN (50,414)
	0.99	0.89	0.86	0.89	0.92	0.92	0.69	0.92	0.89	0.92	0.70	RICHOUX-REGULAR (67,404)
	0.81	0.70	0.68	0.62	0.66	0.63	0.59	0.67	0.66	0.68	0.62	RICHOUX-STRICT (68,144)
FC	0.56	0.88	0.90	0.89	0.91	0.84	0.54	0.87	0.83	0.86	0.59	HUANG (5,356)
	0.58	0.70	0.73	0.74	0.85	0.65	0.52	0.64	0.63	0.63	0.60	GUO (8,966)
	0.34	0.83	0.87	0.85	0.88	0.77	0.57	0.77	0.81	0.78	0.75	DU (27,458)
	0.81	0.93	0.94	0.93	0.97	0.88	0.69	0.85	0.89	0.89	0.68	PAN (50,392)
	0.84	0.85	0.82	0.85	0.85	0.83	0.66	0.87	0.82	0.82	0.69	RICHOUX-REGULAR (67,592)
	0.73	0.62	0.56	0.55	0.49	0.63	0.60	0.66	0.61	0.66	0.60	RICHOUX-STRICT (68,268)
Richoux-LSTM	0.62	0.82	0.67	0.94	0.90	0.87	0.27	0.97	0.87	0.91	0.60	HUANG (2,970)
	0.67	0.81	0.67	0.89	0.82	0.90	0.57	0.91	0.78	0.91	0.74	GUO (3,744)
	0.72	0.87	0.82	0.85	0.85	0.85	0.51	0.85	0.86	0.85	0.76	DU (13,872)
	0.74	0.98	0.92	0.96	0.95	0.96	0.59	0.97	0.96	0.95	0.66	PAN (24,558)
	0.80	0.81	0.78	0.79	0.81	0.72	0.45	0.80	0.75	0.73	0.59	RICHOUX-UNIPROT (35,000)
DeepFE	0.67	0.84	0.17	0.85	0.74	0.85	0.68	0.86	0.81	0.83	0.67	HUANG (2,970)
	0.69	0.78	0.23	0.81	0.68	0.79	0.58	0.80	0.71	0.81	0.70	GUO (3,744)
	0.70	0.88	0.86	0.87	0.84	0.88	0.66	0.87	0.84	0.87	0.81	DU (13,872)
	0.74	0.84	0.82	0.84	0.83	0.84	0.74	0.84	0.83	0.83	0.74	PAN (24,558)
	0.80	0.79	0.76	0.78	0.76	0.77	0.67	0.77	0.71	0.78	0.71	RICHOUX-UNIPROT (35,000)
PIPR	0.50	0.58	0.11	0.63	0.34	0.30	0.22	0.60	0.57	0.57	0.46	HUANG (2,220)
	0.52	0.61	0.61	0.65	0.57	0.41	0.31	0.58	0.49	0.38	0.42	GUO (5,858)
	0.54	0.65	0.58	0.55	0.54	0.65	0.37	0.67	0.62	0.65	0.48	DU (15,918)
	0.50	0.47	0.50	0.26	0.38	0.32	0.32	0.58	0.52	0.43	0.36	PAN (29,318)
	0.61	0.17	0.30	0.22	0.26	0.03	0.04	0.01	0.06	0.07	0.14	RICHOUX-UNIPROT (30,106)
RF-PCA	0.32	0.60	0.19	0.38	0.31	0.58	GOLD STANDARD (219,398)					
SVM-PCA	0.96	0.58	0.97	0.93	0.95	0.68	HUANG (5,316)					
RF-MDS	0.71	0.54	0.72	0.70	0.72	0.65	GUO (8,966)					
SVM-MDS	0.88	0.63	0.88	0.89	0.88	0.85	DU (27,514)					
node2vec	0.97	0.78	0.98	0.97	0.97	0.79	PAN (50,414)					
RF-node2vec	0.99	0.89	0.86	0.89	0.92	0.70	RICHOUX-REGULAR (67,404)					
SVM-node2vec	0.81	0.70	0.68	0.62	0.66	0.62	RICHOUX-STRICT (68,144)					
RF-PCA	0.84	0.54	0.87	0.83	0.86	0.59	HUANG (5,356)					