

Test												Test	
	Original	Rewired	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1	Original	Rewired	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1	Original		
SPRINT	0.51	0.51	0.50	0.50	0.52	0.52	0.50	0.50	0.50	0.51	0.54	GOLD STANDARD (219,398)	
	0.73	0.97	0.94	0.97	0.95	0.96	0.69	0.97	0.93	0.95	0.72	HUANG (5,316)	
	0.64	0.70	0.91	0.88	0.96	0.70	0.59	0.73	0.70	0.72	0.65	GUO (8,966)	
	0.78	0.91	0.88	0.91	0.89	0.88	0.70	0.88	0.89	0.88	0.85	DU (27,514)	
	0.87	0.99	0.88	0.98	0.98	0.97	0.80	0.98	0.97	0.97	0.81	PAN (50,414)	
	0.98	0.88	0.85	0.88	0.91	0.92	0.72	0.92	0.89	0.91	0.72	RICHOUX-REGULAR (67,404)	
	0.82	0.74	0.73	0.69	0.72	0.70	0.65	0.73	0.72	0.73	0.67	RICHOUX-STRICT (68,144)	
FC	0.60	0.89	0.90	0.88	0.91	0.85	0.66	0.87	0.83	0.87	0.64	HUANG (5,356)	
	0.60	0.72	0.76	0.75	0.85	0.66	0.58	0.66	0.64	0.66	0.62	GUO (8,966)	
	0.56	0.83	0.87	0.85	0.88	0.76	0.64	0.75	0.80	0.77	0.76	DU (27,458)	
	0.80	0.94	0.94	0.93	0.97	0.88	0.73	0.84	0.88	0.89	0.72	PAN (50,392)	
	0.82	0.84	0.83	0.84	0.85	0.84	0.70	0.87	0.83	0.82	0.71	RICHOUX-REGULAR (67,592)	
	0.79	0.70	0.64	0.64	0.65	0.70	0.66	0.72	0.68	0.72	0.66	RICHOUX-STRICT (68,268)	
Richoux-LSTM	0.60	0.78	0.50	0.93	0.90	0.88	0.58	0.97	0.87	0.91	0.64	HUANG (2,970)	
	0.62	0.83	0.50	0.89	0.83	0.91	0.68	0.92	0.80	0.91	0.76	GUO (3,744)	
	0.69	0.88	0.84	0.86	0.86	0.85	0.64	0.85	0.86	0.85	0.78	DU (13,872)	
	0.71	0.98	0.93	0.97	0.95	0.96	0.70	0.98	0.96	0.95	0.71	PAN (24,558)	
	0.75	0.82	0.80	0.80	0.82	0.77	0.61	0.81	0.78	0.77	0.65	RICHOUX-UNIPROT (35,000)	
DeepFE	0.66	0.83	0.55	0.83	0.68	0.83	0.68	0.84	0.80	0.82	0.67	HUANG (2,970)	
	0.68	0.75	0.54	0.79	0.68	0.77	0.64	0.78	0.70	0.78	0.68	GUO (3,744)	
	0.69	0.88	0.86	0.88	0.84	0.87	0.70	0.87	0.84	0.87	0.81	DU (13,872)	
	0.73	0.82	0.80	0.82	0.81	0.82	0.71	0.82	0.81	0.80	0.71	PAN (24,558)	
	0.78	0.79	0.77	0.78	0.78	0.79	0.67	0.79	0.75	0.79	0.69	RICHOUX-UNIPROT (35,000)	
PIPR	0.49	0.48	0.50	0.51	0.51	0.53	0.53	0.50	0.53	0.56	0.55	HUANG (2,220)	
	0.48	0.52	0.54	0.53	0.56	0.51	0.52	0.51	0.49	0.51	0.58	GUO (5,858)	
	0.52	0.51	0.53	0.53	0.49	0.50	0.52	0.50	0.51	0.50	0.51	DU (15,918)	
	0.45	0.52	0.52	0.50	0.50	0.56	0.53	0.51	0.49	0.56	0.59	PAN (29,318)	
	0.58	0.52	0.53	0.52	0.54	0.51	0.50	0.50	0.50	0.51	0.52	RICHOUX-UNIPROT (30,106)	
RF-PCA	0.52	0.50	0.50	0.50	0.51	0.52	0.50	0.50	0.51	0.54	GOLD STANDARD (219,398)		
SVM-PCA	0.73	0.97	0.94	0.97	0.95	0.96	0.69	0.97	0.93	0.95	0.72	HUANG (5,316)	
RF-MDS	0.64	0.70	0.91	0.88	0.96	0.70	0.59	0.73	0.70	0.72	0.65	GUO (8,966)	
SVM-MDS	0.78	0.91	0.88	0.91	0.89	0.88	0.70	0.88	0.89	0.88	0.85	DU (27,514)	
node2vec	0.87	0.99	0.88	0.98	0.98	0.97	0.80	0.98	0.97	0.97	0.81	PAN (50,414)	
RF-node2vec	0.98	0.88	0.85	0.88	0.91	0.92	0.72	0.92	0.89	0.91	0.72	RICHOUX-REGULAR (67,404)	
SVM-node2vec	0.82	0.74	0.73	0.69	0.72	0.70	0.65	0.73	0.72	0.73	0.67	RICHOUX-STRICT (68,144)	