

Test	Original							Rewired							Test		
	Original	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1	Original	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1	Original	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1	Original	Inter->Intra-1	Inter->Intra-0	Intra-0->Intra-1	
SPRINT (AUPR)	0.51	0.64	0.42	0.57	0.58	0.81	0.86	0.78	0.50	0.85	0.35	0.80	0.38	NA	0.00	GOLD STANDARD (222,452/95,018)	
	0.75	0.97	0.98	0.99	0.97	0.98	0.98	0.98	0.76	0.97	0.96	0.96	0.77	0.96	0.98	HUANG (5,316/3,418)	
	0.63	0.50	0.94	0.91	0.97	0.81	0.88	0.69	0.35	0.72	0.61	0.71	0.62	0.77	0.66	GUO (8,966/6,309)	
	0.73	0.90	0.90	0.90	0.91	1.00	1.00	0.89	0.24	0.89	0.61	0.89	0.71	0.91	0.95	DU (27,514/19,566)	
	0.89	0.99	0.87	0.99	0.99	0.94	0.97	0.98	0.29	0.98	0.80	0.98	0.45	0.97	0.98	PAN (50,414/32,405)	
	0.99	0.77	0.83	0.83	0.86	0.99	0.99	0.88	0.37	0.87	0.67	0.85	0.53	0.72	0.64	RICHOUX-REGULAR (67,404/59,842)	
	0.81	0.89	0.86	0.86	0.91	0.90	0.99	0.91	0.38	0.91	0.59	0.89	0.53	0.67	0.52	RICHOUX-STRICT (68,144/60,555)	
	0.78	0.98	0.99	0.99	0.99	1.00	0.99	1.00	0.31	0.99	0.74	0.99	0.55	NA	1.00	D-SCRIPT UNBALANCED (379,247/341,193)	
Richoux-FC	0.56	0.92	0.86	0.83	0.98	0.66	1.00	0.92	0.21	0.89	0.86	0.93	0.57	0.97	0.98	HUANG (5,356/3,447)	
	0.58	0.77	0.87	0.77	0.83	0.96	0.98	0.71	0.35	0.74	0.68	0.72	0.51	0.72	0.46	GUO (8,966/6,350)	
	0.34	0.84	0.93	0.86	0.91	0.98	0.98	0.72	0.26	0.69	0.63	0.72	0.63	0.92	0.94	DU (27,458/19,510)	
	0.81	0.95	0.98	0.93	0.99	0.96	0.99	0.87	0.37	0.78	0.68	0.91	0.48	0.97	0.98	PAN (50,392/31,800)	
	0.84	0.79	0.85	0.82	0.84	0.99	0.99	0.86	0.37	0.87	0.79	0.84	0.50	0.65	0.51	RICHOUX-REGULAR (67,592/59,925)	
	0.73	0.90	0.84	0.84	0.96	0.99	0.99	0.89	0.35	0.91	0.48	0.89	0.47	0.66	0.55	RICHOUX-STRICT (68,268/60,656)	
	0.50	0.98	0.98	0.98	0.98	1.00	1.00	0.99	0.36	0.99	0.77	0.99	0.46	NA	1.00	D-SCRIPT UNBALANCED (379,764/341,688)	
	DeepFE	0.62	0.88	0.94	0.89	0.90	0.98	0.97	0.90	0.93	0.89	0.89	0.89	0.83	0.89	0.91	HUANG (2,850/1,861)
0.68		0.86	0.93	0.92	0.85	0.99	0.97	0.89	0.22	0.89	0.88	0.92	0.88	0.92	0.94	GUO (4,604/3,169)	
0.72		0.90	0.95	0.91	0.87	0.98	0.97	0.91	0.23	0.90	0.83	0.91	0.85	0.92	0.95	DU (15,202/10,922)	
0.72		0.73	0.76	0.71	0.72	1.00	0.79	0.71	0.25	0.70	0.70	0.70	0.45	0.74	0.75	PAN (22,596/15,053)	
0.79		0.85	0.85	0.83	0.90	1.00	0.79	0.92	0.36	0.91	0.60	0.91	0.49	0.67	0.51	RICHOUX-UNIPROT (28,866/24,579)	
0.49		0.99	0.99	0.99	0.98	1.00	0.98	1.00	0.43	1.00	0.75	0.99	0.50	NA	1.00	D-SCRIPT UNBALANCED (33,348/164,973)	
PIPR	0.69	0.96	0.04	0.95	0.65	1.00	1.00	0.94	0.80	0.96	0.87	0.94	0.77	0.96	0.99	HUANG (2,850/1,861)	
	0.68	0.84	0.05	0.89	0.82	0.97	0.66	0.88	0.36	0.86	0.78	0.87	0.81	0.88	0.92	GUO (4,604/3,169)	
	0.70	0.85	0.84	0.91	0.84	0.94	0.96	0.85	0.28	0.84	0.81	0.85	0.70	0.92	0.94	DU (15,202/10,922)	
	0.76	0.96	0.95	0.96	0.93	0.99	0.98	0.95	0.35	0.96	0.68	0.94	0.63	0.96	0.97	PAN (22,596/15,053)	
	0.79	0.80	0.86	0.78	0.82	1.00	0.99	0.82	0.39	0.90	0.60	0.73	0.50	0.51	0.38	RICHOUX-UNIPROT (28,866/24,579)	
	0.37	0.96	0.95	0.92	0.97	1.00	1.00	1.00	0.61	0.98	0.74	1.00	0.63	NA	1.00	D-SCRIPT UNBALANCED (33,348/164,973)	
D-SCRIPT	0.48	0.17	0.00	0.16	0.42	1.00	0.98	0.36	0.66	0.01	0.24	0.22	0.52	0.00	0.00	HUANG (2,410/1,346)	
	0.52	0.03	0.75	0.47	0.50	0.99	0.95	0.24	0.38	0.05	0.42	0.28	0.64	0.00	0.00	GUO (4,640/3,193)	
	0.54	0.07	0.38	0.28	0.51	1.00	0.96	0.07	0.30	0.00	0.23	0.03	0.32	0.00	0.00	DU (14,468/9,862)	
	0.48	0.03	0.27	0.11	0.19	0.98	0.89	0.09	0.48	0.00	0.28	0.09	0.58	0.00	0.00	PAN (31,212/18,991)	
	0.60	0.97	0.85	0.90	0.93	0.78	0.89	1.00	0.57	1.00	0.59	0.98	0.42	0.00	0.00	RICHOUX-UNIPROT (39,634/33,076)	
	0.17	1.00	0.96	0.99	0.98	1.00	1.00	1.00	0.55	1.00	0.86	1.00	0.57	NA	0.00	D-SCRIPT UNBALANCED (27,148/134,293)	
Topsy Turvy	0.51	0.64	0.42	0.57	0.58	0.81	0.86	0.78	0.50	0.85	0.35	0.80	0.38	NA	0.00	GOLD STANDARD (222,452/95,018)	
	0.75	0.97	0.98	0.99	0.97	0.98	0.98	0.98	0.76	0.97	0.96	0.96	0.77	0.96	0.98	HUANG (5,316/3,418)	
	0.63	0.50	0.94	0.91	0.97	0.81	0.88	0.69	0.35	0.72	0.61	0.71	0.62	0.77	0.66	GUO (8,966/6,309)	
	0.73	0.90	0.90	0.90	0.91	1.00	1.00	0.89	0.24	0.89	0.61	0.89	0.71	0.91	0.95	DU (27,514/19,566)	
	0.89	0.99	0.87	0.99	0.99	0.94	0.97	0.98	0.29	0.98	0.80	0.98	0.45	0.97	0.98	PAN (50,414/32,405)	
	0.99	0.77	0.83	0.83	0.86	0.99	0.99	0.88	0.37	0.87	0.67	0.85	0.53	0.72	0.64	RICHOUX-REGULAR (67,404/59,842)	
	0.81	0.89	0.86	0.86	0.91	0.90	0.99	0.91	0.38	0.91	0.59	0.89	0.53	0.67	0.52	RICHOUX-STRICT (68,144/60,555)	
	0.78	0.98	0.99	0.99	0.99	1.00	0.99	1.00	0.31	0.99	0.74	0.99	0.55	NA	1.00	D-SCRIPT UNBALANCED (379,247/341,193)	
	0.56	0.92	0.86	0.83	0.98	0.66	1.00	0.92	0.21	0.89	0.86	0.93	0.57	0.97	0.98	HUANG (5,356/3,447)	
	0.58	0.77	0.87	0.77	0.83	0.96	0.98	0.71	0.35	0.74	0.68	0.72	0.51	0.72	0.46	GUO (8,966/6,350)	
	0.34	0.84	0.93	0.86	0.91	0.98	0.98	0.72	0.26	0.69	0.63	0.72	0.63	0.92	0.94	DU (27,458/19,510)	
	0.81	0.95	0.98	0.93	0.99	0.96	0.99	0.87	0.37	0.78	0.68	0.91	0.48	0.97	0.98	PAN (50,392/31,800)	
	0.84	0.79	0.85	0.82	0.84	0.99	0.99	0.86	0.37	0.87	0.79	0.84	0.50	0.65	0.51	RICHOUX-REGULAR (67,592/59,925)	
	0.73	0.90	0.84	0.84	0.96	0.99	0.99	0.89	0.35	0.91	0.48	0.89	0.47	0.66	0.55	RICHOUX-STRICT (68,268/60,656)	
0.50	0.98	0.98	0.98	0.98	1.00	1.00	0.99	0.36	0.99	0.77	0.99	0.46	NA	1.00	D-SCRIPT UNBALANCED (379,764/341,688)		
Richoux-LSTM	0.62	0.88	0.94	0.89	0.90	0.98	0.97	0.90	0.93	0.89	0.89	0.89	0.83	0.89	0.91	HUANG (2,850/1,861)	
	0.68	0.86	0.93	0.92	0.85	0.99	0.97	0.89	0.22	0.89	0.88	0.92	0.88	0.92	0.94	GUO (4,604/3,169)	
	0.72	0.90	0.95	0.91	0.87	0.98	0.97	0.91	0.23	0.90	0.83	0.91	0.85	0.92	0.95	DU (15,202/10,922)	
	0.72	0.73	0.76	0.71	0.72	1.00	0.79	0.71	0.25	0.70	0.70	0.70	0.45	0.74	0.75	PAN (22,596/15,053)	
	0.79	0.85	0.85	0.83	0.90	1.00	0.79	0.92	0.36	0.91	0.60	0.91	0.49	0.67	0.51	RICHOUX-UNIPROT (28,866/24,579)	
	0.49	0.99	0.99	0.99	0.98	1.00	0.98	1.00	0.43	1.00	0.75	0.99	0.50	NA	1.00	D-SCRIPT UNBALANCED (33,348/164,973)	
	0.69	0.96	0.04	0.95	0.65	1.00	1.00	0.94	0.80	0.96	0.87	0.94	0.77	0.96	0.99	HUANG (2,850/1,861)	
	0.68	0.84	0.05	0.89	0.82	0.97	0.66	0.88	0.36	0.86	0.78	0.87	0.81	0.88	0.92	GUO (4,604/3,169)	
	0.70	0.85	0.84	0.91	0.84	0.94	0.96	0.85	0.28	0.84	0.81	0.85	0.70	0.92	0.94	DU (15,202/10,922)	
	0.76	0.96	0.95	0.96	0.93	0.99	0.98	0.95	0.35	0.96	0.68	0.94	0.63	0.96	0.97	PAN (22,596/15,053)	
	0.79	0.80	0.86	0.78	0.82	1.00	0.99	0.82	0.39	0.90	0.60	0.73	0.50	0.51	0.38	RICHOUX-UNIPROT (28,866/24,579)	
	0.37	0.96	0.95	0.92	0.97	1.00	1.00	1.00	0.61	0.98	0.74	1.00	0.63	NA	1.00	D-SCRIPT UNBALANCED (33,348/164,973)	
	Richoux-FC	0.48	0.17	0.00	0.16	0.42	1.00	0.98	0.36	0.66	0.01	0.24	0.22	0.52	0.00	0.00	HUANG (2,410/1,346)
		0.52	0.03	0.75	0.47	0.50	0.99	0.95	0.24	0.38	0.05	0.42	0.28	0.64	0.00	0.00	GUO (4,640/3,193)
0.54		0.07	0.38	0.28	0.51	1.00	0.96	0.07	0.30	0.00	0.23	0.03	0.32	0.00	0.00	DU (14,468/9,862)	
0.48		0.03	0.27	0.11	0.19	0.98	0.89	0.09	0.48	0.00	0.28	0.09	0.58	0.00	0.00	PAN (31,212/18,991)	
0.60		0.97	0.85	0.90	0.93	0.78	0.89	1.00	0.57	1.00	0.59	0.98	0.42	0.00	0.00	RICHOUX-UNIPROT (39,634/33,076)	
0.17		1.00	0.96	0.99	0.98	1.00	1.00	1.00	0.55	1.00	0.86	1.00	0.57	NA	0.00	D-SCRIPT UNBALANCED (27,148/134,293)	
Global and Local Consistency		0.51	0.64	0.42	0.57	0.58	0.81	0.86	0.78	0.50	0.85	0.35	0.80	0.38	NA	0.00	GOLD STANDARD (222,452/95,018)
		0.75	0.97	0.98	0.99	0.97	0.98	0.98	0.98	0.76	0.97	0.96	0.96	0.77	0.96	0.98	HUANG (5,316/3,418)
		0.63	0.50	0.94	0.91	0.97	0.81	0.88	0.69	0.35	0.72	0.61	0.71	0.62	0.77	0.66	GUO (8,966/6,309)
		0.73	0.90	0.90	0.90	0.91	1.00	1.00	0.89	0.24	0.89	0.61	0.89	0.71	0.91	0.95	DU (27,514/19,566)
		0.89	0.99	0.87	0.99	0.99	0.94	0.97	0.98	0.29	0.98	0.80	0.98	0.45	0.97	0.98	PAN (50,414/32,405)
		0.99	0.77	0.83	0.83	0.86	0.99	0.99	0.88	0.37	0.87	0.67	0.85	0.53	0.72	0.64	RICHOUX-REGULAR (67,404/59,842)
		0.81	0.89	0.86	0.86	0.91	0.90	0.99	0.91	0.38	0.91	0.59	0.89	0.53	0.67	0.52	RICHOUX-STRICT (68,144/60,555)
		0.78	0.98	0.99	0.99	0.99	1.00	0.99	1.00	0.31	0.99	0.74	0.99	0.55	NA	1.00	D-SCRIPT UNBALANCED (379,247/341,193)
	0.56	0.92	0.86	0.83	0.98	0.66	1.00	0.92	0.21	0.89	0.86	0.93	0.57	0.97	0.98	HUANG (5,356/3,447)	
	0.58	0.77	0.87	0.													