

Test	Original							Rewired							Inter->Intra-1		Inter->Intra-0		Intra-0->Intra-1		Test
	Original							Rewired							Inter->Intra-1		Inter->Intra-0		Intra-0->Intra-1		
SPRINT (AUPR)	0.51	0.53	0.52	0.00	0.52	0.76	0.80	0.54	0.51	0.52	0.50	0.53	0.51	NA	0.50	GOLD STANDARD (222,452/95,018)					
	0.75	0.98	0.47	0.61	0.98	0.85	0.95	0.98	0.69	0.97	0.96	0.96	0.79	0.96	0.97	HUANG (5,316/3,418)					
	0.63	0.59	0.50	0.50	0.50	0.75	0.63	0.70	0.51	0.72	0.62	0.71	0.61	0.79	0.71	GUO (8,966/6,309)					
	0.73	0.79	0.52	0.51	0.92	0.81	0.88	0.89	0.47	0.89	0.66	0.89	0.67	0.90	0.93	DU (27,514/19,566)					
	0.89	0.99	0.47	0.56	0.97	0.89	0.95	0.98	0.42	0.98	0.78	0.98	0.47	0.97	0.98	PAN (50,414/32,405)					
	0.99	0.81	0.83	0.73	0.88	0.87	0.85	0.89	0.50	0.88	0.64	0.87	0.48	0.76	0.72	RICHOUX-REGULAR (67,404/59,842)					
	0.81	0.84	0.50	0.50	0.88	0.88	0.79	0.85	0.48	0.85	0.58	0.83	0.46	0.71	0.63	RICHOUX-STRICT (68,144/60,555)					
	0.78	0.95	0.00	0.82	0.89	0.84	0.86	0.94	0.10	0.91	0.16	0.92	0.11	NA	NA	D-SCRIPT UNBALANCED (379,247/341,193)					
Richoux-FC	0.56	0.60	0.49	0.54	0.50	0.92	0.00	0.91	0.48	0.88	0.85	0.92	0.61	0.96	0.97	HUANG (5,356/3,447)					
	0.58	0.57	0.50	0.50	0.50	0.73	0.69	0.68	0.51	0.69	0.64	0.68	0.57	0.74	0.61	GUO (8,966/6,350)					
	0.34	0.61	0.50	0.50	0.82	0.89	0.47	0.74	0.46	0.73	0.63	0.74	0.62	0.91	0.93	DU (27,458/19,510)					
	0.81	0.58	0.96	0.67	0.98	0.91	0.93	0.87	0.43	0.80	0.66	0.91	0.47	0.97	0.97	PAN (50,392/31,800)					
	0.84	0.80	0.83	0.55	0.87	0.85	0.91	0.85	0.50	0.87	0.67	0.84	0.46	0.74	0.67	RICHOUX-REGULAR (67,592/59,925)					
	0.73	0.80	0.79	0.54	0.85	0.83	0.86	0.83	0.46	0.86	0.54	0.83	0.49	0.69	0.64	RICHOUX-STRICT (68,268/60,656)					
	0.50	0.94	0.00	0.72	0.76	0.75	0.75	0.83	0.10	0.86	0.15	0.86	0.10	NA	NA	D-SCRIPT UNBALANCED (379,764/341,688)					
	DeepFE	0.62	0.78	0.48	0.50	0.50	0.69	0.00	0.90	0.87	0.90	0.89	0.89	0.81	0.89	0.91	HUANG (2,850/1,861)				
0.68		0.76	0.51	0.51	0.66	0.66	0.09	0.89	0.50	0.89	0.87	0.91	0.86	0.90	0.91	GUO (4,604/3,169)					
0.72		0.62	0.50	0.50	0.95	0.96	0.90	0.90	0.48	0.90	0.79	0.90	0.78	0.91	0.93	DU (15,202/10,922)					
0.72		0.75	0.47	0.55	0.77	0.77	0.80	0.77	0.41	0.76	0.74	0.76	0.44	0.78	0.78	PAN (22,596/15,053)					
0.79		0.86	0.00	0.50	0.89	0.89	0.58	0.89	0.51	0.88	0.64	0.87	0.53	0.73	0.65	RICHOUX-UNIPROT (28,866/24,579)					
0.49		1.00	0.00	0.85	0.93	0.89	0.25	0.91	0.12	0.92	0.17	0.89	0.11	NA	NA	D-SCRIPT UNBALANCED (33,348/164,973)					
PIPR	0.69	0.85	0.48	0.52	0.51	0.86	0.00	0.94	0.77	0.96	0.86	0.94	0.76	0.95	0.98	HUANG (2,850/1,861)					
	0.68	0.77	0.50	0.55	0.59	1.00	0.45	0.88	0.52	0.86	0.78	0.87	0.80	0.85	0.87	GUO (4,604/3,169)					
	0.70	0.80	0.50	0.50	0.78	0.75	0.65	0.86	0.45	0.85	0.77	0.85	0.68	0.91	0.93	DU (15,202/10,922)					
	0.76	0.69	0.48	0.51	0.91	0.96	0.94	0.95	0.41	0.96	0.73	0.94	0.53	0.95	0.96	PAN (22,596/15,053)					
	0.79	0.84	0.50	0.50	0.83	0.83	0.88	0.80	0.48	0.87	0.60	0.74	0.48	0.66	0.61	RICHOUX-UNIPROT (28,866/24,579)					
	0.37	0.87	0.00	0.39	0.29	0.77	0.64	0.83	0.11	0.65	0.16	0.86	0.12	NA	NA	D-SCRIPT UNBALANCED (33,348/164,973)					
D-SCRIPT	0.48	0.49	0.48	0.60	0.57	0.86	0.00	0.55	0.58	0.50	0.50	0.51	0.56	0.50	0.50	HUANG (2,410/1,346)					
	0.52	0.50	0.51	0.51	0.53	0.00	0.00	0.51	0.41	0.50	0.51	0.51	0.57	0.50	0.50	GUO (4,640/3,193)					
	0.54	0.52	0.50	0.50	0.53	0.91	0.59	0.50	0.47	0.50	0.50	0.50	0.53	0.50	0.50	DU (14,468/9,862)					
	0.48	0.47	0.47	0.50	0.51	0.67	0.64	0.51	0.41	0.50	0.50	0.51	0.41	0.50	0.50	PAN (31,212/18,991)					
	0.60	0.64	0.43	0.50	0.77	0.86	0.79	0.68	0.51	0.76	0.52	0.58	0.53	0.50	0.50	RICHOUX-UNIPROT (39,634/33,076)					
	0.17	0.00	0.00	0.33	0.00	0.94	0.52	NA	0.13	NA	0.09	0.25	0.11	NA	0.09	D-SCRIPT UNBALANCED (27,148/134,293)					
	Topsy Turvy	0.51	0.53	0.52	0.00	0.52	0.76	0.80	0.54	0.51	0.52	0.50	0.53	0.51	NA	0.50	GOLD STANDARD (222,452/95,018)				
0.75		0.98	0.47	0.61	0.98	0.85	0.95	0.98	0.69	0.97	0.96	0.96	0.79	0.96	0.97	HUANG (5,316/3,418)					
0.63		0.59	0.50	0.50	0.50	0.75	0.63	0.70	0.51	0.72	0.62	0.71	0.61	0.79	0.71	GUO (8,966/6,309)					
0.73		0.79	0.52	0.51	0.92	0.81	0.88	0.89	0.47	0.89	0.66	0.89	0.67	0.90	0.93	DU (27,514/19,566)					
0.89		0.99	0.47	0.56	0.97	0.89	0.95	0.98	0.42	0.98	0.78	0.98	0.47	0.97	0.98	PAN (50,414/32,405)					
0.99		0.81	0.83	0.73	0.88	0.87	0.85	0.89	0.50	0.88	0.64	0.87	0.48	0.76	0.72	RICHOUX-REGULAR (67,404/59,842)					
0.81		0.84	0.50	0.50	0.88	0.88	0.79	0.85	0.48	0.85	0.58	0.83	0.46	0.71	0.63	RICHOUX-STRICT (68,144/60,555)					
Richoux-LSTM	0.56	0.60	0.49	0.54	0.50	0.92	0.00	0.91	0.48	0.88	0.85	0.92	0.61	0.96	0.97	HUANG (5,356/3,447)					
	0.58	0.57	0.50	0.50	0.50	0.73	0.69	0.68	0.51	0.69	0.64	0.68	0.57	0.74	0.61	GUO (8,966/6,350)					
	0.34	0.61	0.50	0.50	0.82	0.89	0.47	0.74	0.46	0.73	0.63	0.74	0.62	0.91	0.93	DU (27,458/19,510)					
	0.81	0.58	0.96	0.67	0.98	0.91	0.93	0.87	0.43	0.80	0.66	0.91	0.47	0.97	0.97	PAN (50,392/31,800)					
	0.84	0.80	0.83	0.55	0.87	0.85	0.91	0.85	0.50	0.87	0.67	0.84	0.46	0.74	0.67	RICHOUX-REGULAR (67,592/59,925)					
	0.73	0.80	0.79	0.54	0.85	0.83	0.86	0.83	0.46	0.86	0.54	0.83	0.49	0.69	0.64	RICHOUX-STRICT (68,268/60,656)					
	0.50	0.94	0.00	0.72	0.76	0.75	0.75	0.83	0.10	0.86	0.15	0.86	0.10	NA	NA	D-SCRIPT UNBALANCED (379,764/341,688)					
Richoux-FC	0.62	0.78	0.48	0.50	0.50	0.69	0.00	0.90	0.87	0.90	0.89	0.89	0.81	0.89	0.91	HUANG (2,850/1,861)					
	0.68	0.76	0.51	0.51	0.66	0.66	0.09	0.89	0.50	0.89	0.87	0.91	0.86	0.90	0.91	GUO (4,604/3,169)					
	0.72	0.62	0.50	0.50	0.95	0.96	0.90	0.90	0.48	0.90	0.79	0.90	0.78	0.91	0.93	DU (15,202/10,922)					
	0.72	0.75	0.47	0.55	0.77	0.77	0.80	0.77	0.41	0.76	0.74	0.76	0.44	0.78	0.78	PAN (22,596/15,053)					
	0.79	0.86	0.00	0.50	0.89	0.89	0.58	0.89	0.51	0.88	0.64	0.87	0.53	0.73	0.65	RICHOUX-UNIPROT (28,866/24,579)					
	0.49	1.00	0.00	0.85	0.93	0.89	0.25	0.91	0.12	0.92	0.17	0.89	0.11	NA	NA	D-SCRIPT UNBALANCED (33,348/164,973)					
	Global and Local Consistency	0.48	0.49	0.48	0.60	0.57	0.86	0.00	0.55	0.58	0.50	0.50	0.51	0.56	0.50	0.50	HUANG (2,410/1,346)				
0.52		0.50	0.51	0.51	0.53	0.00	0.00	0.51	0.41	0.50	0.51	0.51	0.57	0.50	0.50	GUO (4,640/3,193)					
0.54		0.52	0.50	0.50	0.53	0.91	0.59	0.50	0.47	0.50	0.50	0.50	0.53	0.50	0.50	DU (14,468/9,862)					
0.48		0.47	0.47	0.50	0.51	0.67	0.64	0.51	0.41	0.50	0.50	0.51	0.41	0.50	0.50	PAN (31,212/18,991)					
0.60		0.64	0.43	0.50	0.77	0.86	0.79	0.68	0.51	0.76	0.52	0.58	0.53	0.50	0.50	RICHOUX-UNIPROT (39,634/33,076)					
0.17		0.00	0.00	0.33	0.00	0.94	0.52	NA	0.13	NA	0.09	0.25	0.11	NA	0.09	D-SCRIPT UNBALANCED (27,148/134,293)					