

Log		Full Approach		Without Step 1		Without Step 2 & 3		Without Step 4		Garcia-Banuelos et. al.		
		Precision	Recall	Precision	Recall	Precision	Recall	Precision	Recall	Precision	Recall	Additional Replacements
Hosseinpour & Jans	inserted	1.00	1.00	0.60	1.00	0.24	1.00	1.00	1.00	0.06	0.83	0
	missing	1.00	1.00	1.00	1.00	0.42	1.00	1.00	0.90	0.23	1.00	
	repeated	1.00	1.00	1.00	0.67	0.00	0.00	1.00	1.00	0.27	0.55	
	replace	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.27	1.00	
	swap	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.27	1.00	
Gigantic	inserted	1.00	1.00	0.86	1.00	0.49	1.00	1.00	1.00	0.42	1.00	26
	missing	1.00	1.00	1.00	1.00	0.48	1.00	1.00	0.57	0.24	1.00	
	repeated	1.00	1.00	1.00	0.70	0.00	0.00	1.00	1.00	0.43	1.00	
	replace	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	swap	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.56	0.41	
Huge	inserted	1.00	1.00	0.92	1.00	0.46	1.00	1.00	1.00	0.46	1.00	8
	missing	1.00	1.00	1.00	1.00	0.41	1.00	1.00	0.55	0.41	1.00	
	repeated	1.00	1.00	1.00	0.86	0.00	0.00	1.00	1.00	0.44	1.00	
	replace	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	swap	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.61	0.41	
Large	inserted	1.00	1.00	0.83	1.00	0.37	1.00	1.00	1.00	0.38	1.00	0
	missing	1.00	1.00	1.00	1.00	0.45	1.00	1.00	0.52	0.29	1.00	
	repeated	1.00	1.00	1.00	0.76	0.00	0.00	1.00	1.00	0.42	1.00	
	replace	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	swap	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.60	0.48	
Medium	inserted	1.00	1.00	0.87	1.00	0.44	1.00	1.00	1.00	0.36	1.00	0
	missing	1.00	1.00	1.00	1.00	0.41	1.00	1.00	0.54	0.22	1.00	
	repeated	1.00	1.00	1.00	0.79	0.00	0.00	1.00	1.00	0.45	1.00	
	replace	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	swap	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.60	0.35	
P2P	inserted	1.00	1.00	0.86	1.00	0.56	1.00	1.00	1.00	0.45	1.00	0
	missing	1.00	1.00	1.00	1.00	0.37	1.00	1.00	0.77	0.70	0.98	
	repeated	1.00	1.00	1.00	0.69	0.00	0.00	1.00	1.00	0.42	1.00	
	replace	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	swap	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.76	0.35	
Paper	inserted	1.00	1.00	0.86	1.00	0.47	1.00	1.00	1.00	0.37	1.00	0
	missing	1.00	1.00	1.00	1.00	0.35	1.00	1.00	0.83	0.29	0.93	
	repeated	1.00	1.00	1.00	0.75	0.00	0.00	1.00	1.00	0.39	1.00	
	replace	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	swap	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.67	0.42	
Small	inserted	1.00	1.00	0.86	1.00	0.50	1.00	1.00	1.00	0.48	1.00	0
	missing	1.00	1.00	1.00	1.00	0.39	1.00	1.00	0.82	0.61	1.00	
	repeated	1.00	1.00	1.00	0.70	0.00	0.00	1.00	1.00	0.44	1.00	
	replace	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	swap	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.72	0.40	
Wide	inserted	1.00	1.00	0.89	1.00	0.58	1.00	1.00	1.00	0.47	1.00	0
	missing	1.00	1.00	1.00	1.00	0.48	1.00	1.00	0.55	0.31	1.00	
	repeated	1.00	1.00	1.00	0.70	0.00	0.00	1.00	1.00	0.45	1.00	
	replace	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	swap	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.62	0.33	