

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	0.24	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	0.33	1.00	
	swap	1.00	1.00	1.00	1.00	0.00	0.00	1.00	1.00	0.27	1.00	
BiNet	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	0.71	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	
	inserted	1.00	1.00	0.94	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	0.88	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	
	inserted	1.00	1.00	0.81	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	0.78	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	
	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	
	inserted	1.00	1.00	0.87	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	
	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	
	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	
	inserted	1.00	1.00	0.88	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	0.69	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	