

Table XIII. Average Normalized Structural Hamming Distance Results Over Common Networks.

Average Normalized Structural Hamming Distance					
Algorithm	Sample Size (SS)			Average Over SS	
	500	1000	5000		
MMHC	1.00 (10)	1.00 (10)	1.00 (12)	1.00	
OR1 k=5	1.36 (10)	1.59 (10)	1.90 (12)	1.62	
OR1 k=10	1.34 (10)	1.45 (10)	1.98 (12)	1.59	
OR1 k=20	1.38 (10)	1.57 (10)	2.07 (12)	1.67	
OR2 k=5	1.16 (10)	1.42 (10)	1.81 (12)	1.46	
OR2 k=10	1.18 (10)	1.42 (10)	1.82 (12)	1.48	
OR2 k=20	1.23 (10)	1.44 (10)	1.88 (12)	1.51	
SC k=5	1.24 (10)	1.40 (10)	1.75 (12)	1.46	
SC k=10	1.26 (10)	1.35 (10)	1.35 (12)	1.32	
GS	1.46 (10)	1.71 (10)	2.23 (12)	1.80	
PC	3.26 (10)	2.61 (10)	2.31 (12)	2.73	
TPDA	4.11 (10)	3.97 (10)	1.65 (12)	3.24	

Table XIV. Median Normalized Structural Hamming Distance Results Over Common Networks.

Median Normalized Structural Hamming Distance					
Algorithm	Sample Size (SS)			Average Over SS	
	500	1000	5000		
MMHC	1.00 (10)	1.00 (10)	1.00 (12)	1.00	
OR1 k=5	1.23 (10)	1.74 (10)	1.90 (12)	1.62	
OR1 k=10	1.31 (10)	1.41 (10)	1.90 (12)	1.54	
OR1 k=20	1.43 (10)	1.75 (10)	1.97 (12)	1.72	
OR2 k=5	1.04 (10)	1.46 (10)	1.82 (12)	1.44	
OR2 k=10	1.11 (10)	1.30 (10)	1.73 (12)	1.38	
OR2 k=20	1.15 (10)	1.45 (10)	1.79 (12)	1.46	
SC k=5	1.25 (10)	1.43 (10)	1.64 (12)	1.44	
SC k=10	1.25 (10)	1.43 (10)	1.41 (12)	1.36	
GS	1.38 (10)	1.56 (10)	2.08 (12)	1.68	
PC	3.35 (10)	2.44 (10)	1.83 (12)	2.54	
TPDA	3.51 (10)	2.56 (10)	1.31 (12)	2.46	