In our experiment, there are five types of workflow: Cybershake, Epigenomics, Montage, LIGO and SIPHT and for each workflow with 20 different deadline factors λ and 3 different sizes. Therefore, there are total 300 test instances. Each algorithm is run 30 times independently on each test case. According to these results, the Wilcoxon's rank-sum test at α = 0.05 between W-LA and other state-of-the-art algorithms is performed to evaluate the statistical significance of the normalized cost results. The symbols ``+", ``≈", and ``-" indicate W-LA performs significantly better (+), similarly (≈), or significantly worse (-) than the corresponding algorithm in comparison. The statistical result on five types of workflows are shown in the table below.
The table shows the average Success Rate (SR) of 30 runs, the mean and standard deviations of Normalized Cost (NC) on 30 runs, and the statistical significance of NC. Taking the 60 test cases of Montage as an example, W-LA significantly performs better than IC-PCP, ProLiS, PSO, ADBRKGA, and L-ACO on 60, 56, 54, 60, and 50 test cases, respectively. Conversely, IC-PCP, ProLiS, PSO, ADBRKGA, and L-ACO can only surpass W-LA on 0, 4, 4, 0, and 10 test cases, respectively. The number of the best NC obtained by W-LA, IC-PCP, ProLiS, PSO, ADBRKGA, and L-ACO is 49, 0, 1, 1, 0, and 10. Therefore, W-LA performs best in Montage, which is consistent with the analysis of the manuscript.

			W-LA			IC-PCP			ProLiS			PSO			ADBRKGA			L-ACO		
Type	Scale	λ	SR	Mean	Std	SR	Mean	Std	SR	Mean	Std	SR	Mean	Std	SR	Mean	Std	SR	Mean	Std
CyberShake	50	1.5	0.33	3.61E+01	2.96E+01	0.00	NaN	NaN(+)	0.63	7.78E+01	4.72E+01(+)	0.97	5.40E+01	1.68E+01(+)	1.00	1.09E+02	1.04E+01(+)	1.00	**3.11E+01**	5.12E+00(-)
CyberShake	50	2	0.93	2.49E+01	6.67E+00	0.00	NaN	NaN(+)	0.13	4.62E+01	4.30E+01(+)	1.00	3.46E+01	4.59E+00(+)	1.00	9.35E+01	1.25E+01(+)	1.00	**2.48E+01**	3.33E+00(=)
CyberShake	50	3	1.00	1.60E+01	1.96E+00	0.00	NaN	NaN(+)	1.00	3.26E+01	1.18E+01(+)	1.00	2.56E+01	6.28E+00(+)	1.00	1.10E+02	1.20E+01(+)	1.00	**1.28E+01**	1.09E+00(-)
CyberShake	50	4	1.00	1.18E+01	7.49E-01	1.00	3.18E+01	0.00E+00(+)	0.97	3.28E+01	9.02E+00(+)	1.00	2.35E+01	4.45E+00(+)	1.00	1.03E+02	6.17E+00(+)	1.00	**9.95E+00**	1.02E+00(-)
CyberShake	50	5	1.00	1.04E+01	1.03E+00	1.00	3.18E+01	0.00E+00(+)	1.00	1.99E+01	2.64E+00(+)	1.00	2.35E+01	6.17E+00(+)	1.00	9.17E+01	2.22E+01(+)	1.00	**7.67E+00**	3.00E-01(-)
CyberShake	50	6	1.00	7.84E+00	8.66E-01	1.00	3.18E+01	0.00E+00(+)	1.00	1.88E+01	7.65E+00(+)	1.00	2.20E+01	6.01E+00(+)	1.00	9.56E+01	2.06E+01(+)	1.00	**6.44E+00**	5.65E-01(-)
CyberShake	50	7	1.00	7.50E+00	3.47E-01	1.00	3.18E+01	0.00E+00(+)	1.00	1.39E+01	3.06E+00(+)	1.00	2.14E+01	4.30E+00(+)	1.00	9.81E+01	1.74E+01(+)	1.00	**6.04E+00**	9.31E-02(-)
CyberShake	50	8	1.00	5.80E+00	3.63E-01	1.00	3.18E+01	0.00E+00(+)	1.00	1.39E+01	3.57E+00(+)	1.00	1.90E+01	3.07E+00(+)	1.00	9.01E+01	2.40E+01(+)	1.00	**4.55E+00**	0.00E+00(-)
CyberShake	50	9	1.00	4.84E+00	5.50E-01	1.00	3.18E+01	0.00E+00(+)	1.00	1.30E+01	2.40E+00(+)	1.00	1.87E+01	3.18E+00(+)	1.00	8.62E+01	2.25E+01(+)	1.00	**4.60E+00**	1.80E-01(-)
CyberShake	50	10	1.00	**4.53E+00**	5.24E-01	1.00	3.18E+01	0.00E+00(+)	1.00	1.22E+01	1.50E+00(+)	1.00	1.83E+01	2.87E+00(+)	1.00	8.41E+01	2.39E+01(+)	1.00	4.65E+00	2.85E-01(+)
CyberShake	50	11	1.00	4.54E+00	8.37E-01	1.00	3.18E+01	0.00E+00(+)	1.00	1.01E+01	2.03E+00(+)	1.00	1.71E+01	1.54E+00(+)	1.00	7.22E+01	2.64E+01(+)	1.00	**4.11E+00**	2.17E-01(-)
CyberShake	50	12	1.00	5.72E+00	8.13E-01	1.00	8.52E+00	3.55E-15(+)	1.00	8.80E+00	1.83E+00(+)	1.00	1.73E+01	2.30E+00(+)	1.00	6.54E+01	2.67E+01(+)	1.00	**3.25E+00**	4.00E-01(-)
CyberShake	50	13	1.00	5.01E+00	5.07E-01	1.00	8.52E+00	3.55E-15(+)	1.00	7.38E+00	1.84E+00(+)	1.00	1.74E+01	2.88E+00(+)	1.00	6.20E+01	2.64E+01(+)	1.00	**3.18E+00**	3.40E-01(-)
CyberShake	50	14	1.00	4.49E+00	7.49E-01	1.00	8.52E+00	3.55E-15(+)	1.00	6.80E+00	1.88E+00(+)	1.00	1.67E+01	1.62E+00(+)	1.00	5.32E+01	2.09E+01(+)	1.00	**3.08E+00**	1.80E-01(-)
CyberShake	50	15	1.00	4.83E+00	6.89E-01	1.00	8.52E+00	3.55E-15(+)	1.00	5.42E+00	1.43E+00(=)	1.00	1.66E+01	1.28E+00(+)	1.00	5.69E+01	2.58E+01(+)	1.00	**3.05E+00**	4.44E-16(-)
CyberShake	50	16	1.00	4.47E+00	2.69E-01	1.00	8.52E+00	3.55E-15(+)	1.00	6.88E+00	2.54E+00(+)	1.00	1.64E+01	1.28E+00(+)	1.00	5.42E+01	2.45E+01(+)	1.00	**3.05E+00**	4.44E-16(-)
CyberShake	50	17	1.00	4.16E+00	4.82E-01	1.00	8.52E+00	3.55E-15(+)	1.00	7.17E+00	2.29E+00(+)	1.00	1.60E+01	1.26E+00(+)	1.00	4.86E+01	1.98E+01(+)	1.00	**3.05E+00**	4.44E-16(-)
CyberShake	50	18	1.00	3.51E+00	8.98E-02	1.00	8.52E+00	3.55E-15(+)	1.00	6.30E+00	1.16E+00(+)	1.00	1.65E+01	1.69E+00(+)	1.00	4.62E+01	1.70E+01(+)	1.00	**2.52E+00**	8.88E-16(-)
CyberShake	50	19	1.00	3.52E+00	2.22E-15	1.00	8.52E+00	3.55E-15(+)	1.00	5.20E+00	1.91E+00(+)	1.00	1.57E+01	1.15E+00(+)	1.00	4.48E+01	1.98E+01(+)	1.00	**2.52E+00**	8.88E-16(-)
CyberShake	50	20	1.00	3.02E+00	5.00E-01	1.00	8.52E+00	3.55E-15(+)	1.00	4.26E+00	1.74E+00(+)	1.00	1.53E+01	1.09E+00(+)	1.00	4.40E+01	1.50E+01(+)	1.00	**2.52E+00**	8.88E-16(-)
CyberShake	100	1.5	0.00	NaN	NaN	0.00	NaN	NaN(=)	0.00	NaN	NaN(=)	1.00	2.32E+02	2.94E+01(-)	1.00	1.70E+02	0.00E+00(-)	1.00	**1.06E+02**	2.22E+01(-)
CyberShake	100	2	0.13	**6.02E+01**	5.61E+01	0.00	NaN	NaN(+)	0.03	1.36E+02	1.34E+02(=)	1.00	1.75E+02	2.66E+01(+)	1.00	1.70E+02	0.00E+00(+)	1.00	8.43E+01	1.22E+01(+)
CyberShake	100	3	0.93	**3.43E+01**	8.99E+00	0.00	NaN	NaN(+)	0.23	9.13E+01	8.06E+01(+)	1.00	1.14E+02	3.11E+01(+)	1.00	1.70E+02	1.23E+00(+)	1.00	3.63E+01	4.40E+00(+)
CyberShake	100	4	1.00	**2.50E+01**	9.21E+00	1.00	2.57E+01	7.11E-15(+)	0.50	7.26E+01	5.32E+01(=)	1.00	9.78E+01	3.56E+01(+)	1.00	1.54E+02	1.08E+01(+)	1.00	3.66E+01	2.80E+00(+)
CyberShake	100	5	1.00	**2.12E+01**	4.59E+00	1.00	2.57E+01	7.11E-15(+)	1.00	6.91E+01	1.94E+01(+)	1.00	7.94E+01	3.19E+01(+)	1.00	1.54E+02	1.53E+01(+)	1.00	2.43E+01	2.29E+00(+)
CyberShake	100	6	1.00	**1.82E+01**	1.15E+00	1.00	2.57E+01	7.11E-15(+)	1.00	5.27E+01	1.13E+01(+)	1.00	6.10E+01	2.63E+01(+)	1.00	1.53E+02	1.43E+01(+)	1.00	1.83E+01	2.09E+00(=)
CyberShake	100	7	1.00	**1.50E+01**	8.69E-01	1.00	2.57E+01	7.11E-15(+)	1.00	3.99E+01	7.48E+00(+)	1.00	5.57E+01	2.41E+01(+)	1.00	1.55E+02	6.61E+00(+)	1.00	1.62E+01	2.05E+00(+)
CyberShake	100	8	1.00	**1.26E+01**	1.17E+00	1.00	2.57E+01	7.11E-15(+)	1.00	4.02E+01	1.19E+01(+)	1.00	5.36E+01	1.78E+01(+)	1.00	1.56E+02	5.99E+00(+)	1.00	1.44E+01	1.78E+00(+)
CyberShake	100	9	1.00	**1.10E+01**	1.83E+00	1.00	2.57E+01	7.11E-15(+)	0.97	3.53E+01	1.12E+01(+)	1.00	4.37E+01	1.68E+01(+)	1.00	1.56E+02	7.90E+00(+)	1.00	1.39E+01	1.55E+00(+)
CyberShake	100	10	1.00	**9.42E+00**	2.13E+00	1.00	2.57E+01	7.11E-15(+)	1.00	3.04E+01	1.15E+01(+)	1.00	3.50E+01	1.20E+01(+)	1.00	1.53E+02	6.58E+00(+)	1.00	1.37E+01	1.84E+00(+)
CyberShake	100	11	1.00	**1.03E+01**	9.47E-01	1.00	2.57E+01	7.11E-15(+)	1.00	2.60E+01	2.94E+00(+)	1.00	3.77E+01	1.17E+01(+)	1.00	1.54E+02	7.14E+00(+)	1.00	1.10E+01	1.40E+00(+)
CyberShake	100	12	1.00	**1.01E+01**	1.06E+00	1.00	1.75E+01	1.07E-14(+)	1.00	2.28E+01	4.69E+00(+)	1.00	3.59E+01	1.42E+01(+)	1.00	1.55E+02	5.66E+00(+)	1.00	1.03E+01	1.34E+00(=)
CyberShake	100	13	1.00	**9.34E+00**	4.85E-01	1.00	1.75E+01	1.07E-14(+)	1.00	2.43E+01	5.75E+00(+)	1.00	3.38E+01	1.45E+01(+)	1.00	1.55E+02	4.78E+00(+)	1.00	9.34E+00	9.64E-01(=)
CyberShake	100	14	1.00	**8.89E+00**	6.20E-01	1.00	1.75E+01	1.07E-14(+)	1.00	2.04E+01	2.07E+00(+)	1.00	2.63E+01	6.79E+00(+)	1.00	1.57E+02	7.04E+00(+)	1.00	9.03E+00	8.03E-01(=)
CyberShake	100	15	1.00	**7.47E+00**	5.11E-01	1.00	1.75E+01	1.07E-14(+)	1.00	2.20E+01	3.07E+00(+)	1.00	3.04E+01	1.37E+01(+)	1.00	1.58E+02	4.27E+00(+)	1.00	8.22E+00	7.64E-01(+)
CyberShake	100	16	1.00	7.88E+00	7.72E-01	1.00	1.75E+01	1.07E-14(+)	1.00	1.82E+01	1.95E+00(+)	1.00	2.84E+01	1.01E+01(+)	1.00	1.56E+02	4.89E+00(+)	1.00	**7.10E+00**	7.91E-01(-)
CyberShake	100	17	1.00	**6.46E+00**	4.96E-01	1.00	1.75E+01	1.07E-14(+)	1.00	1.56E+01	1.90E+00(+)	1.00	2.49E+01	6.91E+00(+)	1.00	1.55E+02	5.87E+00(+)	1.00	6.96E+00	7.95E-01(+)
CyberShake	100	18	1.00	**5.89E+00**	3.40E-01	1.00	1.75E+01	1.07E-14(+)	1.00	1.71E+01	1.71E+00(+)	1.00	2.56E+01	6.52E+00(+)	1.00	1.54E+02	8.04E+00(+)	1.00	6.31E+00	8.65E-01(+)
CyberShake	100	19	1.00	**5.02E+00**	1.78E-15	1.00	1.75E+01	1.07E-14(+)	1.00	1.73E+01	2.28E+00(+)	1.00	2.42E+01	5.85E+00(+)	1.00	1.55E+02	6.27E+00(+)	1.00	5.90E+00	5.59E-01(+)
CyberShake	100	20	1.00	**4.31E+00**	9.72E-01	1.00	1.75E+01	1.07E-14(+)	1.00	1.65E+01	1.55E+00(+)	1.00	2.36E+01	5.18E+00(+)	1.00	1.55E+02	6.22E+00(+)	1.00	5.61E+00	5.72E-01(+)
CyberShake	1000	1.5	1.00	1.16E+02	5.71E+00	0.00	NaN	NaN(+)	0.93	1.38E+02	3.63E+01(+)	0.00	NaN	NaN(+)	1.00	5.81E+02	0.00E+00(+)	1.00	**1.08E+02**	9.00E-01(-)
CyberShake	1000	2	1.00	**6.65E+01**	1.78E+00	0.00	NaN	NaN(+)	1.00	9.61E+01	2.77E+01(+)	0.00	NaN	NaN(+)	1.00	5.81E+02	0.00E+00(+)	1.00	8.50E+01	2.99E-01(+)
CyberShake	1000	3	1.00	**3.33E+01**	1.18E-01	1.00	5.98E+01	2.13E-14(+)	1.00	5.44E+01	2.50E-01(+)	0.00	NaN	NaN(+)	1.00	5.81E+02	0.00E+00(+)	1.00	4.61E+01	5.52E-01(+)
CyberShake	1000	4	1.00	**2.42E+01**	8.95E-01	1.00	5.98E+01	2.13E-14(+)	1.00	5.05E+01	1.45E-01(+)	0.00	NaN	NaN(+)	1.00	5.76E+02	1.12E+01(+)	1.00	4.51E+01	5.74E-01(+)
CyberShake	1000	5	1.00	**1.83E+01**	2.09E-01	1.00	5.98E+01	2.13E-14(+)	1.00	4.46E+01	3.22E-01(+)	0.90	5.74E+02	1.82E+02(+)	1.00	5.15E+02	3.07E+01(+)	1.00	4.23E+01	1.64E-01(+)
CyberShake	1000	6	1.00	**1.56E+01**	2.06E-01	1.00	5.98E+01	2.13E-14(+)	1.00	3.82E+01	8.68E-01(+)	1.00	5.58E+02	1.13E+01(+)	1.00	4.05E+02	7.44E+00(+)	1.00	3.51E+01	2.30E-01(+)
CyberShake	1000	7	1.00	**1.39E+01**	1.26E-01	1.00	5.98E+01	2.13E-14(+)	1.00	3.29E+01	8.56E-01(+)	1.00	5.49E+02	9.08E+00(+)	1.00	3.81E+02	4.40E+00(+)	1.00	2.86E+01	7.25E-01(+)
CyberShake	1000	8	1.00	**1.29E+01**	7.86E-02	1.00	5.98E+01	2.13E-14(+)	1.00	2.63E+01	8.71E-01(+)	1.00	5.44E+02	8.34E+00(+)	1.00	3.70E+02	4.95E+00(+)	1.00	2.50E+01	3.52E-01(+)
CyberShake	1000	9	1.00	**1.24E+01**	9.33E-02	1.00	2.39E+01	3.55E-15(+)	1.00	2.48E+01	4.82E-01(+)	1.00	5.41E+02	8.60E+00(+)	1.00	3.64E+02	4.64E+00(+)	1.00	2.26E+01	1.02E-01(+)
CyberShake	1000	10	1.00	**1.21E+01**	7.83E-02	1.00	2.39E+01	3.55E-15(+)	1.00	2.11E+01	3.32E-01(+)	1.00	5.40E+02	9.82E+00(+)	1.00	3.60E+02	3.87E+00(+)	1.00	1.94E+01	3.79E-01(+)
CyberShake	1000	11	1.00	**1.19E+01**	7.14E-02	1.00	2.39E+01	3.55E-15(+)	1.00	1.81E+01	1.67E-01(+)	1.00	5.40E+02	1.02E+01(+)	1.00	3.49E+02	1.70E+01(+)	1.00	1.69E+01	2.79E-01(+)
CyberShake	1000	12	1.00	**1.17E+01**	3.79E-02	1.00	2.39E+01	3.55E-15(+)	1.00	1.78E+01	7.67E-01(+)	1.00	5.37E+02	9.44E+00(+)	1.00	3.13E+02	1.40E+01(+)	1.00	1.51E+01	4.32E-01(+)
CyberShake	1000	13	1.00	**1.04E+01**	2.56E-02	1.00	2.39E+01	3.55E-15(+)	1.00	1.63E+01	5.15E-01(+)	1.00	5.36E+02	1.06E+01(+)	1.00	2.98E+02	6.04E+00(+)	1.00	1.36E+01	3.71E-01(+)
CyberShake	1000	14	1.00	**9.52E+00**	7.13E-02	1.00	2.39E+01	3.55E-15(+)	1.00	1.48E+01	7.58E-01(+)	1.00	5.35E+02	9.23E+00(+)	1.00	2.87E+02	6.24E+00(+)	1.00	1.26E+01	4.08E-01(+)
CyberShake	1000	15	1.00	**8.73E+00**	7.11E-15	1.00	2.39E+01	3.55E-15(+)	1.00	1.33E+01	3.35E-01(+)	1.00	5.39E+02	1.12E+01(+)	1.00	2.82E+02	7.46E+00(+)	1.00	1.18E+01	2.25E-01(+)
CyberShake	1000	16	1.00	**8.01E+00**	5.33E-15	1.00	2.39E+01	3.55E-15(+)	1.00	1.31E+01	4.46E-01(+)	1.00	5.37E+02	1.18E+01(+)	1.00	2.75E+02	5.38E+00(+)	1.00	1.10E+01	2.12E-01(+)
CyberShake	1000	17	1.00	**7.96E+00**	2.27E-01	1.00	2.39E+01	3.55E-15(+)	1.00	1.19E+01	7.27E-01(+)	1.00	5.35E+02	1.28E+01(+)	1.00	2.72E+02	7.12E+00(+)	1.00	1.04E+01	2.01E-01(+)
CyberShake	1000	18	1.00	**7.58E+00**	1.78E-15	1.00	2.39E+01	3.55E-15(+)	1.00	1.23E+01	7.92E-01(+)	1.00	5.32E+02	1.46E+01(+)	1.00	2.69E+02	5.30E+00(+)	1.00	9.70E+00	1.31E-01(+)

CyberShake	1000	19	1.00	**7.37E+00**	3.55E-15	1.00	2.39E+01	3.55E-15(+)	1.00	1.09E+01	6.00E-01(+)	1.00	5.35E+02	1.20E+01(+)	1.00	2.70E+02	6.21E+00(+)	1.00	9.12E+00	8.76E-02(+)
CyberShake	1000	20	1.00	**6.94E+00**	4.44E-15	1.00	2.39E+01	3.55E-15(+)	1.00	9.93E+00	2.18E-01(+)	1.00	5.33E+02	1.49E+01(+)	1.00	2.68E+02	6.72E+00(+)	1.00	8.54E+00	1.18E-01(+)
Number of best solution				38			0			0			0			0			22	
+(W-LA is significantly better)							59			56			59			59			34	
=							1			4			0			0			5	
-(W-LA is significantly worse)							0			0			1			1			21	
Epigenomics	50	1.5	1.00	5.12E+00	2.66E-15	1.00	8.56E+00	0.00E+00(+)	1.00	7.14E+00	2.66E-15(+)	1.00	5.61E+00	6.43E-01(+)	1.00	8.72E+00	1.10E+00(+)	1.00	**4.59E+00**	6.55E-02(-)
Epigenomics	50	2	1.00	4.33E+00	8.56E-02	1.00	4.28E+00	0.00E+00(-)	1.00	5.12E+00	2.66E-15(+)	1.00	4.15E+00	4.95E-01(-)	1.00	8.65E+00	1.04E+00(+)	1.00	**3.65E+00**	1.96E-01(-)
Epigenomics	50	3	1.00	2.60E+00	4.44E-16	1.00	4.28E+00	0.00E+00(+)	1.00	2.60E+00	4.44E-16(=)	1.00	2.51E+00	3.11E-01(-)	1.00	8.50E+00	1.66E+00(+)	1.00	**2.22E+00**	1.11E-01(-)
Epigenomics	50	4	1.00	2.20E+00	5.74E-02	1.00	2.14E+00	8.88E-16(-)	1.00	2.35E+00	0.00E+00(+)	1.00	1.93E+00	3.42E-01(-)	1.00	6.48E+00	6.95E-01(+)	1.00	**1.67E+00**	1.28E-01(-)
Epigenomics	50	5	1.00	1.59E+00	6.66E-16	1.00	2.14E+00	8.88E-16(+)	1.00	1.85E+00	6.66E-16(+)	1.00	1.41E+00	1.62E-01(-)	1.00	6.32E+00	6.70E-01(+)	1.00	**1.39E+00**	4.64E-02(-)
Epigenomics	50	6	1.00	1.35E+00	8.93E-04	1.00	2.14E+00	8.88E-16(+)	1.00	1.34E+00	4.44E-16(-)	1.00	1.21E+00	3.61E-01(-)	1.00	5.44E+00	1.06E+00(+)	1.00	**1.14E+00**	5.85E-02(-)
Epigenomics	50	7	1.00	1.24E+00	4.80E-02	1.00	2.14E+00	8.88E-16(+)	1.00	1.35E+00	6.66E-16(+)	1.00	1.17E+00	1.36E-01(-)	1.00	5.58E+00	1.20E+00(+)	1.00	**1.04E+00**	4.47E-02(-)
Epigenomics	50	8	1.00	1.12E+00	5.15E-02	1.00	2.14E+00	8.88E-16(+)	1.00	1.22E+00	0.00E+00(+)	1.00	1.20E+00	2.12E-01(+)	1.00	4.86E+00	1.08E+00(+)	1.00	**9.72E-01**	3.61E-02(-)
Epigenomics	50	9	1.00	1.07E+00	4.23E-02	1.00	1.14E+00	4.44E-16(+)	1.00	1.10E+00	6.66E-16(+)	1.00	1.30E+00	4.37E-01(+)	1.00	4.62E+00	1.40E+00(+)	1.00	**8.48E-01**	1.55E-02(-)
Epigenomics	50	10	1.00	9.70E-01	8.68E-04	1.00	1.14E+00	4.44E-16(+)	1.00	9.72E-01	3.33E-16(+)	1.00	1.38E+00	2.70E-01(+)	1.00	4.15E+00	1.18E+00(+)	1.00	**7.87E-01**	4.32E-02(-)
Epigenomics	50	11	1.00	8.45E-01	5.55E-16	1.00	1.14E+00	4.44E-16(+)	1.00	8.45E-01	5.55E-16(=)	1.00	1.36E+00	2.21E-01(+)	1.00	3.94E+00	9.20E-01(+)	1.00	**7.61E-01**	5.96E-02(-)
Epigenomics	50	12	1.00	7.18E-01	3.40E-04	1.00	1.14E+00	4.44E-16(+)	1.00	7.18E-01	5.55E-16(=)	1.00	1.42E+00	3.89E-01(+)	1.00	3.46E+00	6.43E-01(+)	1.00	**6.47E-01**	1.88E-02(-)
Epigenomics	50	13	1.00	6.74E-01	1.11E-16	1.00	1.14E+00	4.44E-16(+)	1.00	6.74E-01	1.11E-16(=)	1.00	1.34E+00	2.27E-01(+)	1.00	4.10E+00	1.24E+00(+)	1.00	**6.11E-01**	2.92E-02(-)
Epigenomics	50	14	1.00	8.01E-01	1.11E-16	1.00	1.14E+00	4.44E-16(+)	1.00	8.01E-01	1.11E-16(=)	1.00	1.42E+00	3.40E-01(+)	1.00	3.82E+00	1.40E+00(+)	1.00	**6.24E-01**	3.56E-02(-)
Epigenomics	50	15	1.00	8.01E-01	1.11E-16	1.00	1.14E+00	4.44E-16(+)	1.00	8.01E-01	1.11E-16(=)	1.00	1.38E+00	2.34E-01(+)	1.00	3.67E+00	1.01E+00(+)	1.00	**5.92E-01**	1.52E-02(-)
Epigenomics	50	16	1.00	7.18E-01	5.55E-16	1.00	1.14E+00	4.44E-16(+)	1.00	7.18E-01	5.55E-16(=)	1.00	1.36E+00	1.93E-01(+)	1.00	3.77E+00	1.01E+00(+)	1.00	**5.90E-01**	9.39E-04(-)
Epigenomics	50	17	1.00	7.88E-01	6.10E-02	1.00	1.14E+00	4.44E-16(+)	1.00	8.41E-01	5.55E-16(+)	1.00	1.39E+00	1.76E-01(+)	1.00	3.56E+00	1.41E+00(+)	1.00	**5.93E-01**	1.51E-02(-)
Epigenomics	50	18	1.00	7.41E-01	8.16E-02	1.00	1.14E+00	4.44E-16(+)	1.00	8.41E-01	5.55E-16(+)	1.00	1.38E+00	1.65E-01(+)	1.00	3.17E+00	8.01E-01(+)	1.00	**5.90E-01**	9.13E-04(-)
Epigenomics	50	19	1.00	6.94E-01	1.99E-02	1.00	1.14E+00	4.44E-16(+)	1.00	1.05E+00	2.22E-16(+)	1.00	1.35E+00	2.31E-01(+)	1.00	3.26E+00	7.37E-01(+)	1.00	**6.13E-01**	4.29E-02(-)
Epigenomics	50	20	1.00	6.95E-01	1.98E-02	1.00	1.14E+00	4.44E-16(+)	1.00	1.25E+00	2.22E-16(+)	1.00	1.35E+00	1.75E-01(+)	1.00	3.38E+00	8.48E-01(+)	1.00	**5.95E-01**	3.57E-02(-)
Epigenomics	100	1.5	1.00	1.29E+00	6.66E-16	1.00	2.41E+00	4.44E-16(+)	1.00	1.29E+00	4.44E-16(=)	0.40	2.44E+00	1.90E+00(=)	1.00	2.58E+00	7.29E-03(+)	1.00	**1.28E+00**	1.83E-02(-)
Epigenomics	100	2	1.00	**1.20E+00**	2.22E-16	1.00	**1.20E+00**	2.22E-16(=)	1.00	1.24E+00	4.44E-16(+)	0.97	2.05E+00	4.90E-01(+)	1.00	2.58E+00	0.00E+00(+)	1.00	1.21E+00	2.65E-03(+)
Epigenomics	100	3	1.00	6.51E-01	1.11E-16	1.00	1.20E+00	2.22E-16(+)	1.00	6.51E-01	1.11E-16(=)	1.00	1.36E+00	2.77E-01(+)	1.00	2.58E+00	0.00E+00(+)	1.00	**6.47E-01**	7.95E-03(-)
Epigenomics	100	4	1.00	**6.69E-01**	3.33E-16	1.00	**6.69E-01**	3.33E-16(=)	1.00	6.78E-01	1.11E-16(+)	1.00	1.03E+00	2.99E-01(+)	1.00	2.56E+00	5.23E-02(+)	1.00	6.78E-01	1.11E-16(+)
Epigenomics	100	5	1.00	6.95E-01	3.33E-16	1.00	**6.69E-01**	3.33E-16(-)	1.00	6.78E-01	1.11E-16(-)	1.00	1.00E+00	3.18E-01(+)	1.00	2.43E+00	1.84E-01(+)	1.00	6.78E-01	1.11E-16(-)
Epigenomics	100	6	1.00	6.51E-01	1.11E-16	1.00	6.69E-01	3.33E-16(+)	1.00	6.51E-01	1.11E-16(=)	1.00	8.37E-01	3.20E-01(=)	1.00	2.27E+00	2.26E-01(+)	1.00	**6.41E-01**	1.68E-02(-)
Epigenomics	100	7	1.00	6.24E-01	3.33E-16	1.00	6.69E-01	3.33E-16(+)	1.00	5.84E-01	1.11E-16(-)	1.00	7.68E-01	3.44E-01(=)	1.00	1.86E+00	2.08E-01(+)	1.00	**5.75E-01**	7.72E-03(-)
Epigenomics	100	8	1.00	5.84E-01	1.11E-16	1.00	6.69E-01	3.33E-16(+)	1.00	5.84E-01	1.11E-16(=)	1.00	8.46E-01	3.37E-01(+)	1.00	1.65E+00	2.08E-01(+)	1.00	**5.16E-01**	3.41E-03(-)
Epigenomics	100	9	1.00	5.84E-01	1.11E-16	1.00	5.89E-01	1.11E-16(+)	1.00	5.85E-01	3.33E-16(+)	1.00	7.61E-01	3.63E-01(+)	1.00	1.54E+00	1.97E-01(+)	1.00	**5.34E-01**	1.08E-02(-)
Epigenomics	100	10	1.00	5.71E-01	1.11E-16	1.00	5.89E-01	1.11E-16(+)	1.00	5.98E-01	0.00E+00(+)	1.00	7.37E-01	2.76E-01(=)	1.00	1.42E+00	1.23E-01(+)	1.00	**5.48E-01**	8.08E-03(-)
Epigenomics	100	11	1.00	5.57E-01	3.33E-16	1.00	5.89E-01	1.11E-16(+)	1.00	5.58E-01	1.11E-16(+)	1.00	6.40E-01	1.14E-01(+)	1.00	1.42E+00	5.86E-02(+)	1.00	**5.26E-01**	7.11E-03(-)
Epigenomics	100	12	1.00	5.17E-01	2.22E-16	1.00	5.89E-01	1.11E-16(+)	1.00	5.44E-01	4.44E-16(+)	1.00	7.37E-01	3.66E-01(+)	1.00	1.36E+00	6.31E-02(+)	1.00	**5.03E-01**	3.41E-03(-)
Epigenomics	100	13	1.00	5.44E-01	0.00E+00	1.00	5.89E-01	1.11E-16(+)	1.00	5.71E-01	3.33E-16(+)	1.00	6.65E-01	2.34E-01(=)	1.00	1.32E+00	6.35E-02(+)	1.00	**5.04E-01**	7.32E-03(-)
Epigenomics	100	14	1.00	5.31E-01	2.22E-16	1.00	5.89E-01	1.11E-16(+)	1.00	5.67E-01	1.11E-16(+)	1.00	7.62E-01	3.64E-01(+)	1.00	1.29E+00	6.14E-02(+)	1.00	**5.15E-01**	6.91E-03(-)
Epigenomics	100	15	1.00	5.30E-01	2.22E-16	1.00	5.89E-01	1.11E-16(+)	1.00	6.06E-01	4.44E-16(+)	1.00	7.46E-01	3.31E-01(+)	1.00	1.28E+00	5.46E-02(+)	1.00	**5.18E-01**	6.66E-03(-)
Epigenomics	100	16	1.00	5.17E-01	2.22E-16	1.00	5.89E-01	1.11E-16(+)	1.00	6.15E-01	0.00E+00(+)	1.00	8.50E-01	3.35E-01(+)	1.00	1.25E+00	7.00E-02(+)	1.00	**5.10E-01**	5.89E-03(-)
Epigenomics	100	17	1.00	5.70E-01	1.11E-16	1.00	5.89E-01	1.11E-16(+)	1.00	6.81E-01	5.55E-16(+)	1.00	8.23E-01	3.51E-01(=)	1.00	1.25E+00	6.33E-02(+)	1.00	**5.07E-01**	7.28E-03(-)
Epigenomics	100	18	1.00	5.84E-01	3.33E-16	1.00	5.89E-01	1.11E-16(+)	1.00	6.14E-01	1.11E-16(+)	1.00	7.89E-01	3.73E-01(+)	1.00	1.25E+00	5.98E-02(+)	1.00	**5.11E-01**	7.58E-03(-)
Epigenomics	100	19	1.00	5.84E-01	3.33E-16	1.00	5.89E-01	1.11E-16(+)	1.00	6.14E-01	1.11E-16(+)	1.00	6.43E-01	1.36E-01(=)	1.00	1.25E+00	3.70E-02(+)	1.00	**5.02E-01**	5.27E-03(-)
Epigenomics	100	20	1.00	5.44E-01	3.33E-16	1.00	5.89E-01	1.11E-16(+)	1.00	6.67E-01	1.11E-16(+)	1.00	7.12E-01	2.36E-01(+)	1.00	1.22E+00	5.48E-02(+)	1.00	**4.96E-01**	6.66E-03(-)
Epigenomics	1000	1.5	1.00	1.38E+00	3.67E-03	1.00	2.00E+00	6.66E-16(+)	1.00	1.39E+00	3.81E-06(+)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**1.35E+00**	1.01E-02(-)
Epigenomics	1000	2	1.00	1.05E+00	7.84E-03	1.00	9.99E-01	3.33E-16(-)	1.00	1.10E+00	4.44E-03(+)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**9.46E-01**	4.17E-03(-)
Epigenomics	1000	3	1.00	6.95E-01	1.63E-03	1.00	9.99E-01	3.33E-16(+)	1.00	6.93E-01	3.33E-16(-)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**6.66E-01**	1.08E-02(-)
Epigenomics	1000	4	1.00	**5.95E-01**	5.67E-03	1.00	6.86E-01	0.00E+00(+)	1.00	7.17E-01	3.20E-02(+)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	6.42E-01	1.08E-03(+)
Epigenomics	1000	5	1.00	**6.05E-01**	3.06E-03	1.00	6.86E-01	0.00E+00(+)	1.00	6.95E-01	9.37E-04(+)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	6.69E-01	9.70E-03(+)
Epigenomics	1000	6	1.00	5.87E-01	6.12E-03	1.00	6.86E-01	0.00E+00(+)	1.00	5.95E-01	1.11E-16(+)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.80E-01**	7.04E-03(-)
Epigenomics	1000	7	1.00	5.81E-01	8.36E-03	1.00	6.86E-01	0.00E+00(+)	1.00	5.30E-01	7.91E-06(-)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.22E-01**	3.75E-03(-)
Epigenomics	1000	8	1.00	6.00E-01	1.98E-03	1.00	6.86E-01	0.00E+00(+)	1.00	5.86E-01	9.59E-04(-)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.51E-01**	1.04E-02(-)
Epigenomics	1000	9	1.00	5.57E-01	4.65E-03	1.00	6.86E-01	0.00E+00(+)	1.00	5.80E-01	2.22E-16(+)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.51E-01**	1.11E-02(=)
Epigenomics	1000	10	1.00	5.61E-01	4.97E-03	1.00	6.86E-01	0.00E+00(+)	1.00	5.28E-01	7.21E-06(-)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.09E-01**	6.56E-03(-)
Epigenomics	1000	11	1.00	5.62E-01	5.28E-03	1.00	6.86E-01	0.00E+00(+)	1.00	5.61E-01	3.33E-16(=)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.11E-01**	2.31E-03(-)
Epigenomics	1000	12	1.00	5.90E-01	4.70E-03	1.00	6.86E-01	0.00E+00(+)	1.00	5.93E-01	4.30E-04(+)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.38E-01**	9.94E-03(-)
Epigenomics	1000	13	1.00	5.56E-01	4.74E-03	1.00	6.86E-01	0.00E+00(+)	1.00	6.25E-01	5.33E-03(+)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.14E-01**	7.16E-03(-)
Epigenomics	1000	14	1.00	5.62E-01	1.30E-02	1.00	6.86E-01	0.00E+00(+)	1.00	6.60E-01	2.11E-03(+)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.02E-01**	2.31E-03(-)
Epigenomics	1000	15	1.00	5.54E-01	4.59E-03	1.00	6.86E-01	0.00E+00(+)	1.00	6.66E-01	1.75E-03(+)	0.00	NaN	NaN(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.17E-01**	8.61E-03(-)
Epigenomics	1000	16	1.00	5.45E-01	7.83E-03	1.00	6.86E-01	0.00E+00(+)	1.00	5.69E-01	6.73E-02(=)	0.03	3.91E+00	3.84E+00(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.07E-01**	3.46E-03(-)
Epigenomics	1000	17	1.00	5.44E-01	4.40E-03	1.00	6.86E-01	0.00E+00(+)	1.00	6.26E-01	5.51E-04(+)	0.03	3.91E+00	3.84E+00(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.00E-01**	3.26E-03(-)
Epigenomics	1000	18	1.00	5.57E-01	7.92E-03	1.00	6.86E-01	0.00E+00(+)	1.00	6.33E-01	2.22E-03(+)	0.33	3.88E+00	3.17E+00(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.11E-01**	4.92E-03(-)
Epigenomics	1000	19	1.00	5.48E-01	5.09E-03	1.00	6.86E-01	0.00E+00(+)	1.00	6.27E-01	1.37E-03(+)	0.60	3.85E+00	2.43E+00(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**5.04E-01**	5.01E-03(-)
Epigenomics	1000	20	1.00	5.65E-01	1.57E-02	1.00	6.86E-01	0.00E+00(+)	1.00	5.83E-01	2.81E-03(+)	0.83	3.82E+00	1.56E+00(+)	1.00	2.77E+00	2.22E-15(+)	1.00	**4.98E-01**	3.80E-03(-)
Number of best solution				4			3			0			0			0			55	

+(W-LA is significantly better) = -(W-LA is significantly worse)						54 2 4			40 13 7			47 7 6			60 0 0			4 1 55		
LIGO	50	1.5	1.00	2.19E+01	7.11E-15	1.00	3.63E+01	1.42E-14(+)	1.00	2.62E+01	1.78E-14(+)	0.47	3.89E+01	2.85E+01(=)	1.00	3.64E+01	1.20E-01(+)	1.00	**2.02E+01**	5.60E-01(-)
LIGO	50	2	1.00	**1.70E+01**	3.55E-15	1.00	1.81E+01	7.11E-15(+)	1.00	1.89E+01	3.55E-15(+)	1.00	2.68E+01	4.45E+00(+)	1.00	3.64E+01	1.20E-01(+)	1.00	1.73E+01	2.12E-01(+)
LIGO	50	3	1.00	1.10E+01	0.00E+00	1.00	1.81E+01	7.11E-15(+)	1.00	1.31E+01	7.11E-15(+)	1.00	1.67E+01	2.94E+00(+)	1.00	3.65E+01	2.13E-14(+)	1.00	**1.03E+01**	3.54E-01(-)
LIGO	50	4	1.00	8.69E+00	3.55E-15	1.00	9.07E+00	3.55E-15(+)	1.00	9.45E+00	5.33E-15(+)	1.00	1.15E+01	1.72E+00(+)	1.00	3.65E+01	2.13E-14(+)	1.00	**8.69E+00**	3.23E-02(=)
LIGO	50	5	1.00	7.18E+00	2.66E-15	1.00	9.07E+00	3.55E-15(+)	1.00	8.69E+00	3.55E-15(+)	1.00	1.02E+01	2.50E+00(+)	1.00	3.65E+01	2.13E-14(+)	1.00	**7.09E+00**	1.60E-01(-)
LIGO	50	6	1.00	5.41E+00	1.78E-15	1.00	9.07E+00	3.55E-15(+)	1.00	6.43E+00	1.78E-15(+)	1.00	7.69E+00	1.88E+00(+)	1.00	3.64E+01	4.74E-01(+)	1.00	**5.28E+00**	2.04E-01(=)
LIGO	50	7	1.00	4.55E+00	0.00E+00	1.00	9.07E+00	3.55E-15(+)	1.00	4.80E+00	0.00E+00(+)	1.00	7.92E+00	3.38E+00(+)	1.00	3.60E+01	2.70E+00(+)	1.00	**4.30E+00**	1.24E-01(-)
LIGO	50	8	1.00	**3.79E+00**	2.22E-15	1.00	9.07E+00	3.55E-15(+)	1.00	5.05E+00	0.00E+00(+)	1.00	6.62E+00	3.13E+00(+)	1.00	3.57E+01	3.24E+00(+)	1.00	3.90E+00	1.41E-01(+)
LIGO	50	9	1.00	**3.66E+00**	2.66E-15	1.00	4.19E+00	0.00E+00(+)	1.00	5.07E+00	2.66E-15(+)	1.00	7.56E+00	3.47E+00(+)	1.00	3.32E+01	7.28E+00(+)	1.00	4.20E+00	4.49E-02(+)
LIGO	50	10	1.00	**3.28E+00**	2.22E-15	1.00	4.19E+00	0.00E+00(+)	1.00	4.69E+00	0.00E+00(+)	1.00	6.74E+00	3.98E+00(+)	1.00	3.11E+01	8.26E+00(+)	1.00	3.81E+00	1.33E-15(+)
LIGO	50	11	1.00	**3.53E+00**	1.33E-15	1.00	4.19E+00	0.00E+00(+)	1.00	4.69E+00	0.00E+00(+)	1.00	6.09E+00	2.77E+00(+)	1.00	2.44E+01	1.05E+01(+)	1.00	3.57E+00	1.23E-01(+)
LIGO	50	12	1.00	**2.90E+00**	8.88E-16	1.00	4.19E+00	0.00E+00(+)	1.00	4.06E+00	1.78E-15(+)	1.00	6.29E+00	2.20E+00(+)	1.00	2.28E+01	1.12E+01(+)	1.00	3.25E+00	1.19E-01(+)
LIGO	50	13	1.00	2.77E+00	1.33E-15	1.00	4.19E+00	0.00E+00(+)	1.00	3.30E+00	4.44E-16(+)	1.00	7.37E+00	3.41E+00(+)	1.00	1.56E+01	7.24E+00(+)	1.00	**2.75E+00**	1.51E-01(=)
LIGO	50	14	1.00	2.53E+00	8.88E-16	1.00	4.19E+00	0.00E+00(+)	1.00	2.53E+00	1.33E-15(+)	1.00	6.12E+00	2.35E+00(+)	1.00	1.62E+01	8.69E+00(+)	1.00	**2.51E+00**	6.83E-02(-)
LIGO	50	15	1.00	2.26E+00	1.33E-15	1.00	4.19E+00	0.00E+00(+)	1.00	2.53E+00	1.33E-15(+)	1.00	6.19E+00	2.05E+00(+)	1.00	1.15E+01	1.60E+00(+)	1.00	**2.23E+00**	1.14E-01(-)
LIGO	50	16	1.00	**2.01E+00**	1.33E-15	1.00	4.19E+00	0.00E+00(+)	1.00	2.53E+00	1.33E-15(+)	1.00	6.61E+00	3.32E+00(+)	1.00	1.16E+01	1.73E+00(+)	1.00	2.17E+00	8.98E-02(+)
LIGO	50	17	1.00	**2.01E+00**	1.33E-15	1.00	4.19E+00	0.00E+00(+)	1.00	2.53E+00	1.33E-15(+)	1.00	6.16E+00	2.14E+00(+)	1.00	1.11E+01	2.04E+00(+)	1.00	2.11E+00	9.42E-02(+)
LIGO	50	18	1.00	2.27E+00	8.88E-16	1.00	4.19E+00	0.00E+00(+)	1.00	2.40E+00	1.33E-15(+)	1.00	6.86E+00	2.43E+00(+)	1.00	1.09E+01	1.36E+00(+)	1.00	**1.99E+00**	7.94E-02(-)
LIGO	50	19	1.00	2.14E+00	1.33E-15	1.00	4.19E+00	0.00E+00(+)	1.00	2.15E+00	8.88E-16(+)	1.00	5.57E+00	1.44E+00(+)	1.00	1.06E+01	1.52E+00(+)	1.00	**1.86E+00**	1.20E-01(-)
LIGO	50	20	1.00	1.77E+00	8.88E-16	1.00	4.19E+00	0.00E+00(+)	1.00	2.02E+00	0.00E+00(+)	1.00	6.05E+00	2.00E+00(+)	1.00	1.02E+01	1.69E+00(+)	1.00	**1.74E+00**	8.91E-02(-)
LIGO	100	1.5	1.00	3.54E+01	2.84E-14	1.00	4.23E+01	7.11E-15(+)	1.00	3.59E+01	2.13E-14(+)	0.00	NaN	NaN(+)	1.00	4.65E+01	7.11E-15(+)	1.00	**3.29E+01**	8.90E-01(-)
LIGO	100	2	1.00	**2.17E+01**	0.00E+00	1.00	2.32E+01	3.55E-15(+)	1.00	2.61E+01	1.07E-14(+)	0.00	NaN	NaN(+)	1.00	4.65E+01	2.99E-02(+)	1.00	2.32E+01	5.14E-01(+)
LIGO	100	3	1.00	**1.50E+01**	1.07E-14	1.00	2.32E+01	3.55E-15(+)	1.00	1.96E+01	1.07E-14(+)	0.97	4.45E+01	9.20E+00(+)	1.00	4.65E+01	2.99E-02(+)	1.00	1.64E+01	5.06E-01(+)
LIGO	100	4	1.00	1.18E+01	5.33E-15	1.00	**1.16E+01**	5.33E-15(-)	1.00	1.34E+01	8.88E-15(+)	1.00	3.71E+01	4.79E+00(+)	1.00	4.65E+01	1.52E-01(+)	1.00	1.21E+01	3.04E-01(+)
LIGO	100	5	1.00	1.08E+01	0.00E+00	1.00	1.16E+01	5.33E-15(+)	1.00	1.21E+01	5.33E-15(+)	1.00	2.96E+01	4.89E+00(+)	1.00	4.62E+01	8.00E-01(+)	1.00	**1.03E+01**	2.25E-01(-)
LIGO	100	6	1.00	**7.73E+00**	2.66E-15	1.00	1.16E+01	5.33E-15(+)	1.00	9.65E+00	0.00E+00(+)	1.00	2.87E+01	7.18E+00(+)	1.00	4.49E+01	2.40E+00(+)	1.00	8.42E+00	2.54E-01(+)
LIGO	100	7	1.00	6.97E+00	2.66E-15	1.00	7.31E+00	3.55E-15(+)	1.00	7.98E+00	3.55E-15(+)	1.00	2.48E+01	6.22E+00(+)	1.00	4.24E+01	3.92E+00(+)	1.00	**6.45E+00**	1.09E-01(-)
LIGO	100	8	1.00	**5.81E+00**	1.78E-15	1.00	7.05E+00	2.66E-15(+)	1.00	6.73E+00	1.78E-15(+)	1.00	2.18E+01	7.01E+00(+)	1.00	3.84E+01	4.60E+00(+)	1.00	6.03E+00	1.24E-01(+)
LIGO	100	9	1.00	**4.96E+00**	8.88E-16	1.00	5.84E+00	8.88E-16(+)	1.00	6.59E+00	3.55E-15(+)	1.00	2.20E+01	7.29E+00(+)	1.00	3.35E+01	5.05E+00(+)	1.00	5.82E+00	9.58E-02(+)
LIGO	100	10	1.00	**4.71E+00**	8.88E-16	1.00	5.84E+00	8.88E-16(+)	1.00	6.34E+00	1.78E-15(+)	1.00	2.02E+01	7.57E+00(+)	1.00	2.93E+01	2.61E+00(+)	1.00	5.40E+00	9.06E-02(+)
LIGO	100	11	1.00	**4.46E+00**	8.88E-16	1.00	5.84E+00	8.88E-16(+)	1.00	6.08E+00	2.66E-15(+)	1.00	1.99E+01	6.90E+00(+)	1.00	2.67E+01	4.36E+00(+)	1.00	4.82E+00	1.20E-01(+)
LIGO	100	12	1.00	**3.61E+00**	2.66E-15	1.00	5.84E+00	8.88E-16(+)	1.00	5.41E+00	0.00E+00(+)	1.00	1.88E+01	5.80E+00(+)	1.00	2.50E+01	4.23E+00(+)	1.00	4.46E+00	1.28E-01(+)
LIGO	100	13	1.00	3.86E+00	2.66E-15	1.00	5.84E+00	8.88E-16(+)	1.00	4.65E+00	8.88E-16(+)	1.00	1.57E+01	5.12E+00(+)	1.00	2.27E+01	1.57E+00(+)	1.00	**3.85E+00**	1.23E-01(-)
LIGO	100	14	1.00	3.61E+00	2.66E-15	1.00	4.82E+00	3.55E-15(+)	1.00	3.89E+00	1.78E-15(+)	1.00	1.73E+01	6.73E+00(+)	1.00	2.07E+01	1.32E+00(+)	1.00	**3.26E+00**	9.64E-02(-)
LIGO	100	15	1.00	3.36E+00	2.22E-15	1.00	3.89E+00	1.78E-15(+)	1.00	3.55E+00	1.78E-15(+)	1.00	1.68E+01	6.01E+00(+)	1.00	2.00E+01	1.02E+00(+)	1.00	**3.07E+00**	5.64E-02(-)
LIGO	100	16	1.00	3.19E+00	1.33E-15	1.00	3.55E+00	1.33E-15(+)	1.00	3.88E+00	1.78E-15(+)	1.00	1.74E+01	6.07E+00(+)	1.00	1.91E+01	1.02E+00(+)	1.00	**2.95E+00**	7.86E-02(-)
LIGO	100	17	1.00	2.86E+00	1.78E-15	1.00	3.55E+00	1.33E-15(+)	1.00	3.79E+00	1.33E-15(+)	1.00	1.69E+01	5.72E+00(+)	1.00	1.82E+01	9.25E-01(+)	1.00	**2.79E+00**	7.04E-02(-)
LIGO	100	18	1.00	3.02E+00	2.22E-15	1.00	3.55E+00	1.33E-15(+)	1.00	3.62E+00	4.44E-16(+)	1.00	1.71E+01	5.93E+00(+)	1.00	1.79E+01	1.13E+00(+)	1.00	**2.66E+00**	7.39E-02(-)
LIGO	100	19	1.00	2.45E+00	4.44E-16	1.00	**2.28E+00**	8.88E-16(-)	1.00	3.04E+00	4.44E-16(+)	1.00	1.63E+01	5.52E+00(+)	1.00	1.70E+01	1.02E+00(+)	1.00	2.52E+00	6.86E-02(+)
LIGO	100	20	1.00	2.61E+00	2.22E-15	1.00	**2.28E+00**	8.88E-16(-)	1.00	2.95E+00	1.33E-15(+)	1.00	1.60E+01	4.90E+00(+)	1.00	1.66E+01	1.04E+00(+)	1.00	2.43E+00	6.97E-02(-)
LIGO	1000	1.5	1.00	3.95E+01	2.84E-14	1.00	**3.02E+01**	7.11E-15(-)	1.00	3.57E+01	1.42E-14(-)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	3.03E+01	4.41E-01(-)
LIGO	1000	2	1.00	2.77E+01	1.78E-14	1.00	**2.01E+01**	3.55E-15(-)	1.00	2.47E+01	3.55E-15(-)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	2.42E+01	8.59E-02(-)
LIGO	1000	3	1.00	1.67E+01	1.07E-14	1.00	1.51E+01	3.55E-15(-)	1.00	1.84E+01	7.11E-15(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	**1.48E+01**	3.15E-01(-)
LIGO	1000	4	1.00	1.21E+01	3.55E-15	1.00	**1.00E+01**	8.88E-15(-)	1.00	1.22E+01	3.55E-15(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	1.22E+01	4.57E-02(+)
LIGO	1000	5	1.00	1.04E+01	0.00E+00	1.00	**7.66E+00**	2.66E-15(-)	1.00	1.20E+01	7.11E-15(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	6.78E-02(+)	1.00	1.05E+01	1.63E-01(+)
LIGO	1000	6	1.00	8.13E+00	1.78E-15	1.00	7.61E+00	4.44E-15(-)	1.00	8.88E+00	3.55E-15(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	1.70E-02(+)	1.00	**7.05E+00**	1.23E-01(-)
LIGO	1000	7	1.00	6.65E+00	0.00E+00	1.00	**5.23E+00**	2.66E-15(-)	1.00	6.51E+00	2.66E-15(-)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	5.73E+00	5.52E-02(-)
LIGO	1000	8	1.00	6.19E+00	1.78E-15	1.00	**4.54E+00**	1.78E-15(-)	1.00	6.18E+00	1.78E-15(-)	0.00	NaN	NaN(+)	1.00	4.62E+01	5.09E-02(+)	1.00	5.57E+00	5.67E-02(-)
LIGO	1000	9	1.00	**4.94E+00**	1.78E-15	1.00	4.97E+00	8.88E-16(+)	1.00	6.38E+00	3.55E-15(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	5.96E+00	6.62E-02(+)
LIGO	1000	10	1.00	**4.35E+00**	2.66E-15	1.00	4.81E+00	1.78E-15(+)	1.00	6.21E+00	0.00E+00(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	5.80E+00	1.10E-01(+)
LIGO	1000	11	1.00	3.75E+00	2.22E-15	1.00	**3.73E+00**	2.22E-15(-)	1.00	6.13E+00	8.88E-16(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	2.36E-02(+)	1.00	5.46E+00	3.80E-02(+)
LIGO	1000	12	1.00	**3.58E+00**	2.66E-15	1.00	3.73E+00	1.33E-15(+)	1.00	5.48E+00	2.66E-15(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	4.90E+00	6.81E-02(+)
LIGO	1000	13	1.00	**3.22E+00**	4.44E-16	1.00	3.43E+00	2.22E-15(+)	1.00	4.47E+00	8.88E-16(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	3.99E+00	3.32E-02(+)
LIGO	1000	14	1.00	**3.10E+00**	1.78E-15	1.00	3.17E+00	1.33E-15(+)	1.00	3.64E+00	2.66E-15(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	3.30E+00	3.88E-02(+)
LIGO	1000	15	1.00	2.92E+00	1.33E-15	1.00	**2.91E+00**	1.33E-15(-)	1.00	3.53E+00	1.78E-15(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	6.78E-02(+)	1.00	3.09E+00	3.31E-02(+)
LIGO	1000	16	1.00	2.78E+00	1.33E-15	1.00	**2.75E+00**	0.00E+00(-)	1.00	3.34E+00	1.33E-15(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	2.87E+00	2.30E-02(+)
LIGO	1000	17	1.00	**2.55E+00**	0.00E+00	1.00	2.71E+00	0.00E+00(+)	1.00	3.07E+00	1.33E-15(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	1.70E-02(+)	1.00	2.66E+00	2.31E-02(+)
LIGO	1000	18	1.00	2.70E+00	4.44E-16	1.00	**2.26E+00**	1.33E-15(-)	1.00	3.11E+00	8.88E-16(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	2.52E+00	2.38E-02(-)
LIGO	1000	19	1.00	2.22E+00	4.44E-16	1.00	**2.11E+00**	8.88E-16(-)	1.00	3.11E+00	8.88E-16(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	2.37E+00	2.08E-02(+)
LIGO	1000	20	1.00	2.19E+00	0.00E+00	1.00	**2.11E+00**	0.00E+00(-)	1.00	3.14E+00	4.44E-16(+)	0.00	NaN	NaN(+)	1.00	4.62E+01	7.11E-15(+)	1.00	2.25E+00	1.38E-02(+)
Number of best solution				22			15			0			0			0			23	
+(W-LA is significantly better)							43			56			59			60			31	
=							0			0			1			0			3	
-(W-LA is significantly worse)							17			4			0			0			26	

Montage	50	1.5	1.00	9.87E+01	1.09E+01	1.00	1.69E+02	2.84E-14(+)	1.00	8.75E+01	1.52E+01(-)	1.00	8.38E+01	2.19E+01(-)	1.00	1.97E+02	1.65E+01(+)	1.00	**6.05E+01**	2.13E-14(-)
Montage	50	2	1.00	8.16E+01	7.11E-14	1.00	1.69E+02	2.84E-14(+)	1.00	8.75E+01	1.52E+01(+)	1.00	6.03E+01	1.33E+01(-)	1.00	1.85E+02	1.70E+01(+)	1.00	**4.23E+01**	7.11E-15(-)
Montage	50	3	1.00	4.53E+01	7.86E+00	1.00	8.46E+01	1.42E-14(+)	1.00	4.39E+01	7.57E+00(-)	1.00	4.40E+01	1.60E+01(-)	1.00	1.61E+02	1.55E+01(+)	1.00	**3.03E+01**	1.07E-14(-)
Montage	50	4	1.00	3.95E+01	1.09E+00	1.00	4.26E+01	1.42E-14(+)	1.00	4.26E+01	1.42E-14(+)	1.00	**3.43E+01**	1.41E+01(-)	1.00	1.35E+02	1.63E+01(+)	1.00	4.26E+01	1.42E-14(+)
Montage	50	5	1.00	2.72E+01	1.42E-14	1.00	4.26E+01	1.42E-14(+)	1.00	4.40E+01	7.54E+00(+)	1.00	4.14E+01	1.57E+01(+)	1.00	9.66E+01	1.90E+01(+)	1.00	**2.27E+01**	5.32E+00(-)
Montage	50	6	1.00	2.27E+01	2.01E+00	1.00	4.26E+01	1.42E-14(+)	1.00	2.13E+01	1.07E-14(-)	1.00	4.51E+01	1.10E+01(+)	1.00	6.31E+01	6.78E+00(+)	1.00	**1.62E+01**	0.00E+00(-)
Montage	50	7	1.00	1.95E+01	1.72E+00	1.00	4.26E+01	1.42E-14(+)	1.00	**1.62E+01**	0.00E+00(-)	1.00	4.56E+01	1.48E+01(+)	1.00	5.54E+01	5.17E+00(+)	1.00	**1.62E+01**	0.00E+00(-)
Montage	50	8	1.00	**1.64E+01**	1.44E+00	1.00	4.26E+01	1.42E-14(+)	1.00	2.23E+01	1.07E-14(+)	1.00	4.18E+01	9.47E+00(+)	1.00	5.11E+01	6.22E+00(+)	1.00	1.99E+01	3.72E-01(+)
Montage	50	9	1.00	**1.37E+01**	7.11E-15	1.00	4.26E+01	1.42E-14(+)	1.00	2.28E+01	3.69E+00(+)	1.00	3.93E+01	9.29E+00(+)	1.00	4.86E+01	4.03E+00(+)	1.00	1.72E+01	1.11E+00(+)
Montage	50	10	1.00	**1.22E+01**	2.14E+00	1.00	4.26E+01	1.42E-14(+)	1.00	2.28E+01	3.69E+00(+)	1.00	3.47E+01	9.43E+00(+)	1.00	4.65E+01	4.53E+00(+)	1.00	1.50E+01	1.17E+00(+)
Montage	50	11	1.00	**1.01E+01**	3.55E-15	1.00	2.80E+01	7.11E-15(+)	1.00	2.90E+01	3.65E+00(+)	1.00	3.41E+01	8.00E+00(+)	1.00	4.55E+01	4.21E+00(+)	1.00	2.60E+01	3.06E+00(+)
Montage	50	12	1.00	**1.23E+01**	8.08E-01	1.00	2.80E+01	7.11E-15(+)	1.00	2.90E+01	3.65E+00(+)	1.00	2.97E+01	5.65E+00(+)	1.00	4.76E+01	7.16E+00(+)	1.00	2.13E+01	1.07E-14(+)
Montage	50	13	1.00	**1.01E+01**	3.55E-15	1.00	2.80E+01	7.11E-15(+)	1.00	2.80E+01	7.11E-15(+)	1.00	2.89E+01	6.50E+00(+)	1.00	4.74E+01	7.18E+00(+)	1.00	2.13E+01	1.07E-14(+)
Montage	50	14	1.00	**1.11E+01**	5.33E-15	1.00	2.80E+01	7.11E-15(+)	1.00	2.78E+01	1.20E+00(+)	1.00	2.74E+01	5.86E+00(+)	1.00	4.36E+01	5.20E+00(+)	1.00	1.74E+01	3.65E+00(+)
Montage	50	15	1.00	**1.06E+01**	5.67E-03	1.00	2.80E+01	7.11E-15(+)	1.00	2.80E+01	7.11E-15(+)	1.00	2.48E+01	4.29E+00(+)	1.00	4.39E+01	4.11E+00(+)	1.00	1.47E+01	2.20E+00(+)
Montage	50	16	1.00	**7.64E+00**	2.69E-01	1.00	2.80E+01	7.11E-15(+)	1.00	1.44E+01	1.56E+00(+)	1.00	2.42E+01	3.66E+00(+)	1.00	4.44E+01	5.55E+00(+)	1.00	1.40E+01	0.00E+00(+)
Montage	50	17	1.00	**7.74E+00**	8.20E-01	1.00	2.80E+01	7.11E-15(+)	1.00	1.40E+01	0.00E+00(+)	1.00	2.43E+01	7.17E+00(+)	1.00	4.19E+01	4.49E+00(+)	1.00	1.33E+01	1.49E+00(+)
Montage	50	18	1.00	**7.59E+00**	8.88E-16	1.00	2.80E+01	7.11E-15(+)	1.00	1.40E+01	0.00E+00(+)	1.00	2.23E+01	3.59E+00(+)	1.00	4.27E+01	4.54E+00(+)	1.00	1.00E+01	0.00E+00(+)
Montage	50	19	1.00	**7.55E+00**	4.44E-15	1.00	2.80E+01	7.11E-15(+)	1.00	1.43E+01	1.49E+00(+)	1.00	2.18E+01	3.26E+00(+)	1.00	4.10E+01	5.04E+00(+)	1.00	1.00E+01	0.00E+00(+)
Montage	50	20	1.00	**6.57E+00**	1.51E+00	1.00	2.80E+01	7.11E-15(+)	1.00	1.36E+01	2.32E+00(+)	1.00	2.03E+01	2.58E+00(+)	1.00	3.97E+01	5.16E+00(+)	1.00	1.00E+01	0.00E+00(+)
Montage	100	1.5	1.00	1.76E+02	1.79E+01	1.00	3.75E+02	1.71E-13(+)	1.00	1.87E+02	8.53E-14(+)	0.63	4.05E+02	2.46E+02(=)	1.00	5.95E+02	1.13E+02(+)	1.00	**1.39E+02**	2.84E-14(-)
Montage	100	2	1.00	**1.82E+02**	1.63E+00	1.00	3.75E+02	1.71E-13(+)	1.00	1.87E+02	8.53E-14(+)	0.60	3.20E+02	2.03E+02(=)	1.00	5.00E+02	8.19E+01(+)	1.00	1.87E+02	8.53E-14(+)
Montage	100	3	1.00	9.66E+01	1.31E+01	1.00	1.87E+02	8.53E-14(+)	1.00	1.00E+02	2.33E+01(+)	1.00	2.26E+02	4.92E+01(+)	1.00	3.90E+02	4.92E+01(+)	1.00	**8.33E+01**	1.24E+00(-)
Montage	100	4	1.00	**6.80E+01**	1.42E-14	1.00	1.87E+02	8.53E-14(+)	1.00	9.72E+01	1.68E+01(+)	1.00	1.76E+02	5.70E+01(+)	1.00	2.96E+02	2.09E+01(+)	1.00	9.13E+01	5.84E-01(+)
Montage	100	5	1.00	**5.22E+01**	4.34E+00	1.00	9.44E+01	1.42E-14(+)	1.00	9.75E+01	1.67E+01(+)	1.00	1.95E+02	4.52E+01(+)	1.00	2.45E+02	1.82E+01(+)	1.00	7.93E+01	4.20E+00(+)
Montage	100	6	1.00	4.74E+01	7.11E-15	1.00	9.44E+01	1.42E-14(+)	1.00	5.19E+01	1.40E+01(+)	1.00	1.89E+02	4.23E+01(+)	1.00	1.83E+02	1.49E+01(+)	1.00	**4.26E+01**	4.65E+00(-)
Montage	100	7	1.00	4.08E+01	2.53E+00	1.00	9.44E+01	1.42E-14(+)	1.00	4.88E+01	8.41E+00(+)	1.00	1.94E+02	2.86E+01(+)	1.00	1.55E+02	7.89E+00(+)	1.00	**3.84E+01**	7.11E-15(-)
Montage	100	8	1.00	**3.68E+01**	2.25E+00	1.00	9.44E+01	1.42E-14(+)	1.00	6.27E+01	2.13E-14(+)	1.00	1.66E+02	2.76E+01(+)	1.00	1.36E+02	4.05E+00(+)	1.00	4.61E+01	1.10E+00(+)
Montage	100	9	1.00	**2.93E+01**	2.52E+00	1.00	9.44E+01	1.42E-14(+)	1.00	5.02E+01	8.22E+00(+)	1.00	1.51E+02	2.82E+01(+)	1.00	1.22E+02	4.78E+00(+)	1.00	4.57E+01	8.72E-01(+)
Montage	100	10	1.00	**2.77E+01**	1.98E+00	1.00	9.44E+01	1.42E-14(+)	1.00	5.26E+01	7.76E+00(+)	1.00	1.43E+02	3.38E+01(+)	1.00	1.16E+02	5.62E+00(+)	1.00	3.90E+01	1.13E+00(+)
Montage	100	11	1.00	**2.80E+01**	3.06E+00	1.00	9.44E+01	1.42E-14(+)	1.00	5.46E+01	1.33E+01(+)	1.00	1.29E+02	2.39E+01(+)	1.00	1.07E+02	5.92E+00(+)	1.00	3.96E+01	1.60E+00(+)
Montage	100	12	1.00	**2.63E+01**	1.78E-14	1.00	9.44E+01	1.42E-14(+)	1.00	4.99E+01	8.27E+00(+)	1.00	1.17E+02	2.72E+01(+)	1.00	1.05E+02	4.82E+00(+)	1.00	3.96E+01	1.20E+00(+)
Montage	100	13	1.00	**2.26E+01**	1.54E+00	1.00	6.20E+01	2.13E-14(+)	1.00	6.10E+01	3.69E+00(+)	1.00	8.89E+01	1.88E+01(+)	1.00	1.01E+02	4.70E+00(+)	1.00	4.69E+01	1.59E+00(+)
Montage	100	14	1.00	**2.30E+01**	1.10E+00	1.00	6.20E+01	2.13E-14(+)	1.00	6.20E+01	2.13E-14(+)	1.00	9.00E+01	1.78E+01(+)	1.00	9.73E+01	5.95E+00(+)	1.00	4.22E+01	4.38E+00(+)
Montage	100	15	1.00	**2.02E+01**	1.07E-14	1.00	6.20E+01	2.13E-14(+)	1.00	6.20E+01	2.13E-14(+)	1.00	8.56E+01	2.53E+01(+)	1.00	9.44E+01	4.98E+00(+)	1.00	4.72E+01	3.55E-14(+)
Montage	100	16	1.00	**1.74E+01**	1.36E+00	1.00	6.20E+01	2.13E-14(+)	1.00	6.20E+01	2.13E-14(+)	1.00	7.75E+01	2.28E+01(+)	1.00	9.03E+01	5.33E+00(+)	1.00	3.10E+01	1.07E-14(+)
Montage	100	17	1.00	**1.58E+01**	2.40E+00	1.00	6.20E+01	2.13E-14(+)	1.00	6.20E+01	2.13E-14(+)	1.00	7.07E+01	1.51E+01(+)	1.00	8.57E+01	4.22E+00(+)	1.00	3.10E+01	1.07E-14(+)
Montage	100	18	1.00	**1.52E+01**	1.90E+00	1.00	6.20E+01	2.13E-14(+)	1.00	3.10E+01	1.07E-14(+)	1.00	6.69E+01	1.48E+01(+)	1.00	8.25E+01	5.40E+00(+)	1.00	2.90E+01	2.90E+00(+)
Montage	100	19	1.00	**1.31E+01**	8.88E-15	1.00	6.20E+01	2.13E-14(+)	1.00	3.22E+01	4.40E+00(+)	1.00	6.98E+01	1.73E+01(+)	1.00	8.20E+01	5.09E+00(+)	1.00	2.10E+01	3.55E-15(+)
Montage	100	20	1.00	**1.26E+01**	5.33E-15	1.00	6.20E+01	2.13E-14(+)	1.00	3.10E+01	1.07E-14(+)	1.00	6.22E+01	1.54E+01(+)	1.00	8.02E+01	5.18E+00(+)	1.00	2.10E+01	3.55E-15(+)
Montage	1000	1.5	1.00	**2.31E+02**	1.14E-13	1.00	1.00E+03	3.41E-13(+)	1.00	5.34E+02	1.25E+02(+)	0.00	NaN	NaN(+)	1.00	1.82E+03	2.21E+02(+)	1.00	3.79E+02	4.22E-01(+)
Montage	1000	2	1.00	**1.90E+02**	2.84E-14	1.00	1.00E+03	3.41E-13(+)	1.00	5.17E+02	8.98E+01(+)	0.00	NaN	NaN(+)	1.00	1.51E+03	2.50E+02(+)	1.00	5.00E+02	2.17E-13(+)
Montage	1000	3	1.00	**1.20E+02**	4.26E-14	1.00	5.00E+02	1.71E-13(+)	1.00	2.51E+02	1.14E-13(+)	0.83	1.04E+03	4.25E+02(+)	1.00	8.41E+02	7.01E+01(+)	1.00	2.33E+02	6.99E-01(+)
Montage	1000	4	1.00	**1.02E+02**	9.98E+00	1.00	5.00E+02	1.71E-13(+)	1.00	2.59E+02	4.48E+01(+)	1.00	1.00E+03	2.15E+01(+)	1.00	6.61E+02	2.22E+01(+)	1.00	2.50E+02	1.97E-01(+)
Montage	1000	5	1.00	**7.63E+01**	0.00E+00	1.00	2.52E+02	1.14E-13(+)	1.00	2.52E+02	1.14E-13(+)	1.00	9.89E+02	1.92E+01(+)	1.00	5.41E+02	1.07E+01(+)	1.00	2.52E+02	9.21E-02(+)
Montage	1000	6	1.00	**6.94E+01**	5.68E-14	1.00	2.52E+02	1.14E-13(+)	1.00	2.36E+02	2.77E+00(+)	1.00	9.78E+02	1.56E+01(+)	1.00	5.12E+02	1.09E+01(+)	1.00	1.26E+02	4.26E-14(+)
Montage	1000	7	1.00	**5.69E+01**	7.11E-15	1.00	2.52E+02	1.14E-13(+)	1.00	1.30E+02	2.24E+01(+)	1.00	9.78E+02	1.68E+01(+)	1.00	4.96E+02	9.59E+00(+)	1.00	1.26E+02	1.15E-01(+)
Montage	1000	8	1.00	**4.92E+01**	2.13E-14	1.00	2.52E+02	1.14E-13(+)	1.00	1.12E+02	2.58E+01(+)	1.00	9.79E+02	1.53E+01(+)	1.00	4.91E+02	1.06E+01(+)	1.00	9.49E+01	4.39E-01(+)
Montage	1000	9	1.00	**4.54E+01**	6.90E+00	1.00	2.52E+02	1.14E-13(+)	1.00	1.34E+02	2.19E+01(+)	1.00	9.68E+02	1.67E+01(+)	1.00	4.88E+02	1.15E+01(+)	1.00	1.27E+02	1.49E+00(+)
Montage	1000	10	1.00	**3.92E+01**	4.99E+00	1.00	2.52E+02	1.14E-13(+)	1.00	1.38E+02	3.04E+01(+)	1.00	9.69E+02	1.80E+01(+)	1.00	4.87E+02	1.10E+01(+)	1.00	1.12E+02	1.02E+00(+)
Montage	1000	11	1.00	**3.52E+01**	4.86E+00	1.00	2.52E+02	1.14E-13(+)	1.00	1.39E+02	2.10E+01(+)	1.00	9.65E+02	2.25E+01(+)	1.00	4.85E+02	1.46E+01(+)	1.00	1.28E+02	3.48E+00(+)
Montage	1000	12	1.00	**3.45E+01**	7.60E+00	1.00	2.52E+02	1.14E-13(+)	1.00	1.36E+02	1.26E+01(+)	1.00	9.59E+02	2.14E+01(+)	1.00	4.82E+02	1.20E+01(+)	1.00	1.12E+02	1.40E+01(+)
Montage	1000	13	1.00	**3.17E+01**	3.55E-15	1.00	2.52E+02	1.14E-13(+)	1.00	1.62E+02	6.74E+00(+)	1.00	9.55E+02	1.88E+01(+)	1.00	4.79E+02	1.15E+01(+)	1.00	1.25E+02	1.40E+00(+)
Montage	1000	14	1.00	**3.00E+01**	0.00E+00	1.00	1.66E+02	1.14E-13(+)	1.00	1.64E+02	7.09E+00(+)	1.00	9.55E+02	2.02E+01(+)	1.00	4.81E+02	1.22E+01(+)	1.00	1.19E+02	6.64E+00(+)
Montage	1000	15	1.00	**2.85E+01**	3.55E-15	1.00	1.66E+02	1.14E-13(+)	1.00	1.64E+02	7.09E+00(+)	1.00	9.33E+02	2.19E+01(+)	1.00	4.79E+02	1.07E+01(+)	1.00	1.25E+02	1.97E+00(+)
Montage	1000	16	1.00	**2.91E+01**	2.49E+00	1.00	1.66E+02	1.14E-13(+)	1.00	1.64E+02	8.64E+00(+)	1.00	9.47E+02	2.30E+01(+)	1.00	4.78E+02	9.77E+00(+)	1.00	1.03E+02	1.20E+01(+)
Montage	1000	17	1.00	**2.82E+01**	1.07E-14	1.00	1.66E+02	1.14E-13(+)	1.00	1.64E+02	6.00E+00(+)	1.00	9.39E+02	2.76E+01(+)	1.00	4.77E+02	1.17E+01(+)	1.00	1.30E+02	2.67E-01(+)
Montage	1000	18	1.00	**2.83E+01**	1.07E-14	1.00	1.66E+02	1.14E-13(+)	1.00	1.55E+02	5.68E-14(+)	1.00	9.29E+02	2.39E+01(+)	1.00	4.72E+02	1.08E+01(+)	1.00	8.28E+01	2.84E-14(+)
Montage	1000	19	1.00	**2.97E+01**	7.11E-15	1.00	1.66E+02	1.14E-13(+)	1.00	8.43E+01	8.45E+00(+)	1.00	9.33E+02	2.47E+01(+)	1.00	4.73E+02	1.15E+01(+)	1.00	6.63E+01	4.26E-01(+)
Montage	1000	20	1.00	**3.03E+01**	7.70E-01	1.00	1.66E+02	1.14E-13(+)	1.00	8.43E+01	8.38E+00(+)	1.00	9.16E+02	2.77E+01(+)	1.00	4.71E+02	9.38E+00(+)	1.00	6.73E+01	2.32E-01(+)
Number of best solution				49			0			1			1			0			10	
+(W-LA is significantly better)							60			56			54			60			50	
=							0			0			2			0			0	
-(W-LA is significantly worse)							0			4			4			0			10	
Sipht	50	1.5	1.00	**6.05E+00**	3.55E-15	1.00	1.06E+01	1.78E-15(+)	1.00	9.07E+00	3.55E-15(+)	1.00	8.39E+00	8.71E-01(+)	1.00	3.26E+01	3.66E+00(+)	1.00	9.07E+00	3.55E-15(+)
Sipht	50	2	1.00	**5.29E+00**	8.88E-16	1.00	**5.29E+00**	8.88E-16(=)	1.00	**5.29E+00**	8.88E-16(=)	1.00	5.49E+00	6.18E-01(=)	1.00	2.93E+01	3.68E+00(+)	1.00	**5.29E+00**	8.88E-16(=)
Sipht	50	3	1.00	**3.02E+00**	1.78E-15	1.00	5.29E+00	8.88E-16(+)	1.00	4.53E+00	1.78E-15(+)	1.00	3.48E+00	5.14E-01(+)	1.00	2.38E+01	3.27E+00(+)	1.00	4.53E+00	1.78E-15(+)

Sipht	50	4	1.00	**2.65E+00**	8.88E-16	1.00	**2.65E+00**	8.88E-16(=)	1.00	**2.65E+00**	8.88E-16(=)	1.00	3.31E+00	1.10E-01(+)	1.00	1.91E+01	2.36E+00(+)	1.00	**2.65E+00**	8.88E-16(=)
Sipht	50	5	1.00	**1.89E+00**	1.11E-15	1.00	2.65E+00	8.88E-16(+)	1.00	2.27E+00	8.88E-16(+)	1.00	3.31E+00	9.83E-02(+)	1.00	1.58E+01	1.50E+00(+)	1.00	2.03E+00	1.67E-01(+)
Sipht	50	6	1.00	**1.51E+00**	8.88E-16	1.00	2.65E+00	8.88E-16(+)	1.00	2.27E+00	0.00E+00(+)	1.00	3.27E+00	2.22E-15(+)	1.00	1.52E+01	1.09E+00(+)	1.00	2.27E+00	0.00E+00(+)
Sipht	50	7	1.00	**1.51E+00**	8.88E-16	1.00	2.65E+00	8.88E-16(+)	1.00	2.27E+00	0.00E+00(+)	1.00	3.35E+00	1.52E-01(+)	1.00	1.41E+01	1.38E+00(+)	1.00	1.52E+00	8.88E-16(+)
Sipht	50	8	1.00	1.51E+00	8.88E-16	1.00	2.65E+00	8.88E-16(+)	1.00	1.52E+00	8.88E-16(+)	1.00	3.35E+00	1.72E-01(+)	1.00	1.32E+01	1.64E+00(+)	1.00	**1.39E+00**	1.59E-01(=)
Sipht	50	9	1.00	**1.14E+00**	0.00E+00	1.00	1.52E+00	2.22E-16(+)	1.00	1.14E+00	4.44E-16(+)	1.00	3.38E+00	1.99E-01(+)	1.00	1.25E+01	1.20E+00(+)	1.00	1.14E+00	4.44E-16(+)
Sipht	50	10	1.00	**1.14E+00**	0.00E+00	1.00	1.52E+00	2.22E-16(+)	1.00	1.14E+00	4.44E-16(+)	1.00	3.37E+00	1.50E-01(+)	1.00	1.20E+01	9.22E-01(+)	1.00	1.14E+00	4.44E-16(+)
Sipht	50	11	1.00	**1.01E+00**	6.66E-16	1.00	1.52E+00	2.22E-16(+)	1.00	1.14E+00	4.44E-16(+)	1.00	3.42E+00	1.48E-01(+)	1.00	1.26E+01	1.05E+00(+)	1.00	1.04E+00	5.23E-02(+)
Sipht	50	12	1.00	**7.56E-01**	4.44E-16	1.00	1.52E+00	2.22E-16(+)	1.00	1.01E+00	0.00E+00(+)	1.00	3.35E+00	1.28E-01(+)	1.00	1.21E+01	1.22E+00(+)	1.00	7.70E-01	4.49E-02(+)
Sipht	50	13	1.00	**7.56E-01**	4.44E-16	1.00	1.52E+00	2.22E-16(+)	1.00	7.61E-01	1.11E-16(+)	1.00	3.46E+00	2.39E-01(+)	1.00	1.21E+01	1.02E+00(+)	1.00	7.61E-01	1.11E-16(+)
Sipht	50	14	1.00	**7.56E-01**	4.44E-16	1.00	1.52E+00	2.22E-16(+)	1.00	7.61E-01	1.11E-16(+)	1.00	3.39E+00	1.62E-01(+)	1.00	1.15E+01	1.08E+00(+)	1.00	7.61E-01	1.11E-16(+)
Sipht	50	15	1.00	**7.56E-01**	4.44E-16	1.00	1.52E+00	2.22E-16(+)	1.00	7.61E-01	1.11E-16(+)	1.00	3.39E+00	1.43E-01(+)	1.00	1.28E+01	1.68E+00(+)	1.00	7.61E-01	1.11E-16(+)
Sipht	50	16	1.00	**7.56E-01**	4.44E-16	1.00	1.52E+00	2.22E-16(+)	1.00	1.26E+00	4.44E-16(+)	1.00	3.50E+00	1.97E-01(+)	1.00	1.27E+01	1.91E+00(+)	1.00	7.61E-01	1.11E-16(+)
Sipht	50	17	1.00	**7.56E-01**	4.44E-16	1.00	1.52E+00	2.22E-16(+)	1.00	8.81E-01	5.55E-16(+)	1.00	3.52E+00	2.41E-01(+)	1.00	1.33E+01	1.27E+00(+)	1.00	7.65E-01	2.14E-02(+)
Sipht	50	18	1.00	7.56E-01	4.44E-16	1.00	1.52E+00	2.22E-16(+)	1.00	8.81E-01	5.55E-16(+)	1.00	3.44E+00	1.82E-01(+)	1.00	1.26E+01	1.55E+00(+)	1.00	**6.31E-01**	2.22E-16(-)
Sipht	50	19	1.00	**6.31E-01**	2.22E-16	1.00	1.52E+00	2.22E-16(+)	1.00	**6.31E-01**	2.22E-16(=)	1.00	3.43E+00	1.67E-01(+)	1.00	1.29E+01	1.42E+00(+)	1.00	**6.31E-01**	2.22E-16(=)
Sipht	50	20	1.00	**6.31E-01**	2.22E-16	1.00	1.52E+00	2.22E-16(+)	1.00	**6.31E-01**	2.22E-16(=)	1.00	3.45E+00	1.73E-01(+)	1.00	1.29E+01	1.51E+00(+)	1.00	**6.31E-01**	2.22E-16(=)
Sipht	100	1.5	1.00	**8.46E+00**	1.78E-15	1.00	9.67E+00	7.11E-15(+)	1.00	1.09E+01	3.55E-15(+)	1.00	1.11E+01	1.90E+00(+)	1.00	6.54E+01	3.09E+01(+)	1.00	**8.46E+00**	1.78E-15(=)
Sipht	100	2	1.00	**6.05E+00**	2.66E-15	1.00	7.25E+00	3.55E-15(+)	1.00	7.25E+00	3.55E-15(+)	1.00	7.82E+00	1.17E+00(+)	1.00	4.94E+01	3.80E+00(+)	1.00	7.25E+00	3.55E-15(+)
Sipht	100	3	1.00	4.23E+00	8.88E-16	1.00	4.84E+00	3.55E-15(+)	1.00	5.44E+00	1.78E-15(+)	1.00	4.48E+00	6.30E-01(+)	1.00	4.15E+01	2.58E+00(+)	1.00	**4.04E+00**	2.12E-01(-)
Sipht	100	4	1.00	3.02E+00	1.33E-15	1.00	3.63E+00	1.78E-15(+)	1.00	3.63E+00	1.78E-15(+)	1.00	**2.98E+00**	5.61E-01(-)	1.00	3.57E+01	2.25E+00(+)	1.00	3.63E+00	1.78E-15(+)
Sipht	100	5	1.00	**2.32E+00**	8.88E-16	1.00	3.02E+00	1.33E-15(+)	1.00	2.72E+00	4.44E-16(+)	1.00	2.99E+00	6.93E-01(+)	1.00	2.89E+01	2.00E+00(+)	1.00	2.45E+00	1.17E-01(+)
Sipht	100	6	1.00	2.12E+00	8.88E-16	1.00	2.42E+00	1.78E-15(+)	1.00	2.73E+00	4.44E-16(+)	1.00	2.74E+00	2.18E-01(+)	1.00	2.58E+01	1.41E+00(+)	1.00	**1.89E+00**	1.30E-01(-)
Sipht	100	7	1.00	**1.81E+00**	8.88E-16	1.00	2.42E+00	1.78E-15(+)	1.00	2.42E+00	8.88E-16(+)	1.00	2.86E+00	2.56E-01(+)	1.00	2.35E+01	1.60E+00(+)	1.00	1.82E+00	1.11E-15(+)
Sipht	100	8	1.00	**1.51E+00**	8.88E-16	1.00	2.42E+00	1.78E-15(+)	1.00	1.82E+00	8.88E-16(+)	1.00	2.89E+00	3.44E-01(+)	1.00	2.29E+01	1.61E+00(+)	1.00	1.80E+00	6.13E-02(+)
Sipht	100	9	1.00	**1.21E+00**	8.88E-16	1.00	1.83E+00	2.22E-16(+)	1.00	1.52E+00	2.22E-16(+)	1.00	2.79E+00	1.98E-01(+)	1.00	2.15E+01	7.70E-01(+)	1.00	1.52E+00	2.22E-16(+)
Sipht	100	10	1.00	**1.21E+00**	8.88E-16	1.00	1.52E+00	2.22E-16(+)	1.00	1.52E+00	2.22E-16(+)	1.00	2.86E+00	1.93E-01(+)	1.00	2.10E+01	1.16E+00(+)	1.00	1.47E+00	1.13E-01(+)
Sipht	100	11	1.00	**1.21E+00**	8.88E-16	1.00	1.52E+00	2.22E-16(+)	1.00	1.22E+00	0.00E+00(+)	1.00	2.86E+00	2.11E-01(+)	1.00	2.05E+01	8.94E-01(+)	1.00	1.22E+00	0.00E+00(+)
Sipht	100	12	1.00	1.21E+00	8.88E-16	1.00	1.52E+00	2.22E-16(+)	1.00	1.22E+00	0.00E+00(+)	1.00	2.80E+00	2.73E-01(+)	1.00	1.96E+01	1.12E+00(+)	1.00	**1.18E+00**	1.04E-01(-)
Sipht	100	13	1.00	**9.09E-01**	5.55E-16	1.00	1.52E+00	2.22E-16(+)	1.00	1.22E+00	0.00E+00(+)	1.00	2.98E+00	3.17E-01(+)	1.00	1.95E+01	1.29E+00(+)	1.00	9.44E-01	9.14E-02(+)
Sipht	100	14	1.00	**9.09E-01**	5.55E-16	1.00	1.22E+00	0.00E+00(+)	1.00	9.14E-01	1.11E-16(+)	1.00	3.01E+00	2.72E-01(+)	1.00	1.97E+01	9.79E-01(+)	1.00	9.14E-01	1.11E-16(+)
Sipht	100	15	1.00	**9.09E-01**	5.55E-16	1.00	1.22E+00	0.00E+00(+)	1.00	1.31E+00	4.44E-16(+)	1.00	2.91E+00	2.32E-01(+)	1.00	1.89E+01	1.10E+00(+)	1.00	9.14E-01	1.11E-16(+)
Sipht	100	16	1.00	**8.05E-01**	0.00E+00	1.00	1.22E+00	0.00E+00(+)	1.00	1.01E+00	4.44E-16(+)	1.00	2.89E+00	2.07E-01(+)	1.00	1.88E+01	1.20E+00(+)	1.00	8.93E-01	4.18E-02(+)
Sipht	100	17	1.00	**8.05E-01**	0.00E+00	1.00	1.22E+00	0.00E+00(+)	1.00	1.11E+00	2.22E-16(+)	1.00	2.84E+00	2.07E-01(+)	1.00	1.69E+01	1.42E+00(+)	1.00	8.09E-01	3.33E-16(+)
Sipht	100	18	1.00	**6.05E-01**	4.44E-16	1.00	1.22E+00	0.00E+00(+)	1.00	8.09E-01	3.33E-16(+)	1.00	2.87E+00	2.16E-01(+)	1.00	1.66E+01	1.43E+00(+)	1.00	7.96E-01	4.99E-02(+)
Sipht	100	19	1.00	**6.05E-01**	4.44E-16	1.00	1.22E+00	0.00E+00(+)	1.00	1.41E+00	2.22E-16(+)	1.00	2.97E+00	2.26E-01(+)	1.00	1.67E+01	1.36E+00(+)	1.00	6.22E-01	4.99E-02(+)
Sipht	100	20	1.00	**6.05E-01**	4.44E-16	1.00	1.22E+00	0.00E+00(+)	1.00	1.21E+00	8.88E-16(+)	1.00	2.97E+00	1.99E-01(+)	1.00	1.58E+01	1.60E+00(+)	1.00	6.09E-01	0.00E+00(+)
Sipht	1000	1.5	1.00	8.39E+00	3.55E-15	1.00	**8.14E+00**	1.78E-15(-)	1.00	1.17E+01	1.78E-15(+)	0.00	NaN	NaN(+)	1.00	1.71E+02	6.72E+00(+)	1.00	1.12E+01	1.29E-01(+)
Sipht	1000	2	1.00	**4.26E+00**	1.78E-15	1.00	4.69E+00	1.78E-15(+)	1.00	8.14E+00	0.00E+00(+)	0.00	NaN	NaN(+)	1.00	1.72E+02	7.25E+00(+)	1.00	4.68E+00	2.28E-02(+)
Sipht	1000	3	1.00	**3.33E+00**	2.22E-15	1.00	4.13E+00	0.00E+00(+)	1.00	5.86E+00	0.00E+00(+)	0.00	NaN	NaN(+)	1.00	1.60E+02	1.18E+01(+)	1.00	5.61E+00	5.87E-02(+)
Sipht	1000	4	1.00	2.18E+00	1.33E-15	1.00	2.38E+00	1.78E-15(+)	1.00	4.17E+00	3.55E-15(+)	0.00	NaN	NaN(+)	1.00	1.45E+02	1.48E+01(+)	1.00	**2.12E+00**	1.46E-02(-)
Sipht	1000	5	1.00	**1.79E+00**	1.33E-15	1.00	2.16E+00	1.33E-15(+)	1.00	2.84E+00	1.78E-15(+)	0.03	6.98E+01	6.86E+01(+)	1.00	1.29E+02	1.48E+01(+)	1.00	2.80E+00	1.08E-02(+)
Sipht	1000	6	1.00	**1.59E+00**	0.00E+00	1.00	2.07E+00	0.00E+00(+)	1.00	3.00E+00	0.00E+00(+)	0.43	6.71E+01	5.07E+01(=)	1.00	1.18E+02	1.81E+01(+)	1.00	2.89E+00	3.08E-02(+)
Sipht	1000	7	1.00	**1.33E+00**	6.66E-16	1.00	1.52E+00	8.88E-16(+)	1.00	2.94E+00	1.33E-15(+)	0.70	6.21E+01	3.43E+01(+)	1.00	1.05E+02	8.77E+00(+)	1.00	2.18E+00	3.71E-02(+)
Sipht	1000	8	1.00	**1.11E+00**	0.00E+00	1.00	1.35E+00	2.22E-16(+)	1.00	2.07E+00	4.44E-16(+)	0.77	6.16E+01	3.01E+01(+)	1.00	1.01E+02	1.69E+01(+)	1.00	1.62E+00	3.81E-02(+)
Sipht	1000	9	1.00	**9.80E-01**	6.66E-16	1.00	1.16E+00	0.00E+00(+)	1.00	1.59E+00	0.00E+00(+)	0.97	5.99E+01	1.27E+01(+)	1.00	9.10E+01	8.01E+00(+)	1.00	1.02E+00	4.51E-03(+)
Sipht	1000	10	1.00	**8.96E-01**	3.33E-16	1.00	1.09E+00	6.66E-16(+)	1.00	1.08E+00	4.44E-16(+)	0.97	6.02E+01	1.25E+01(+)	1.00	8.17E+01	7.65E+00(+)	1.00	1.00E+00	9.62E-03(+)
Sipht	1000	11	1.00	**8.96E-01**	6.66E-16	1.00	1.06E+00	6.66E-16(+)	1.00	1.14E+00	4.44E-16(+)	1.00	5.93E+01	5.96E+00(+)	1.00	7.29E+01	6.26E+00(+)	1.00	1.00E+00	1.00E-02(+)
Sipht	1000	12	1.00	**7.73E-01**	3.33E-16	1.00	1.04E+00	4.44E-16(+)	1.00	1.26E+00	6.66E-16(+)	1.00	5.80E+01	5.28E+00(+)	1.00	6.13E+01	2.81E+00(+)	1.00	1.02E+00	1.17E-02(+)
Sipht	1000	13	1.00	**7.10E-01**	0.00E+00	1.00	1.04E+00	4.44E-16(+)	1.00	1.46E+00	8.88E-16(+)	1.00	5.87E+01	4.95E+00(+)	1.00	5.66E+01	8.98E-01(+)	1.00	1.07E+00	1.82E-02(+)
Sipht	1000	14	1.00	**6.67E-01**	4.44E-16	1.00	9.94E-01	6.66E-16(+)	1.00	1.53E+00	8.88E-16(+)	1.00	5.68E+01	5.58E+00(+)	1.00	5.49E+01	7.02E-01(+)	1.00	1.11E+00	2.31E-02(+)
Sipht	1000	15	1.00	**6.17E-01**	2.22E-16	1.00	7.76E-01	3.33E-16(+)	1.00	1.67E+00	8.88E-16(+)	1.00	5.41E+01	7.09E+00(+)	1.00	5.38E+01	7.25E-01(+)	1.00	1.12E+00	2.05E-02(+)
Sipht	1000	16	1.00	**5.25E-01**	1.11E-16	1.00	7.24E-01	1.11E-16(+)	1.00	1.55E+00	8.88E-16(+)	1.00	5.14E+01	7.59E+00(+)	1.00	5.29E+01	6.94E-01(+)	1.00	9.78E-01	2.52E-02(+)
Sipht	1000	17	1.00	**4.94E-01**	2.22E-16	1.00	7.53E-01	3.33E-16(+)	1.00	1.43E+00	2.22E-16(+)	1.00	5.35E+01	6.51E+00(+)	1.00	5.22E+01	6.68E-01(+)	1.00	9.96E-01	1.28E-02(+)
Sipht	1000	18	1.00	**5.34E-01**	2.22E-16	1.00	8.03E-01	3.33E-16(+)	1.00	1.37E+00	2.22E-16(+)	1.00	5.02E+01	7.36E+00(+)	1.00	5.16E+01	7.75E-01(+)	1.00	1.08E+00	1.71E-02(+)
Sipht	1000	19	1.00	**6.47E-01**	4.44E-16	1.00	8.03E-01	3.33E-16(+)	1.00	1.38E+00	0.00E+00(+)	1.00	4.91E+01	7.26E+00(+)	1.00	5.10E+01	6.43E-01(+)	1.00	1.17E+00	1.26E-02(+)
Sipht	1000	20	1.00	**7.10E-01**	1.11E-16	1.00	8.55E-01	3.33E-16(+)	1.00	1.32E+00	2.22E-16(+)	1.00	4.43E+01	8.71E+00(+)	1.00	5.09E+01	7.38E-01(+)	1.00	1.14E+00	9.62E-03(+)
Number of best solution				52			3			4			1			0			11	
+(W-LA is significantly better)							57			56			57			60			49	
=							2			4			2			0			6	
-(W-LA is significantly worse)							1			0			1			0			5	

NAN indicates that the algorithm cannot obtain a feasible solution in the test case.