

Best CGLKH results for DRONE instances

Keld Helsgaun, March 15, 2021

Instance	Size	Clusters	CGLKH	Baniasadi	Gap (%)
4ulysses16_d0	16	25	74.00	74.20	-0.270
4ulysses16_d2			60.10	60.57	-0.782
4ulysses16_d4			56.23	56.23	0.000
4ulysses16_d6			54.48	54.57	-0.165
4ulysses16_d300			54.48	54.57	-0.165
11eil51_d0	51	25	45183.15	45183.15	0.000
11eil51_d2			30709.82	30709.82	0.000
11eil51_d4			25007.81	25559.12	-2.205
11eil51_d6			22169.01	22169.01	0.000
11eil51_d300			22169.01	22169.01	0.000
25pr124_d0	124	25	565817.48	565817.48	0.000
25pr124_d2			434980.16	434980.16	0.000
25pr124_d4			312411.42	312411.42	0.000
25pr124_d6			291240.12	291240.12	0.000
25pr124_d300			266366.71	266366.71	0.000
40krob200_d0	200	40	1018845.89	1018845.89	0.000
40krob200_d2			766236.70	766236.70	0.000
40krob200_d4			576493.73	576493.73	0.000
40krob200_d6			509406.36	509406.36	0.000
40krob200_d300			468862.62	468862.62	0.000
87gr431_d0	431	87	251981.36	252039.05	-0.023
87gr431_d2			230398.46	230401.47	-0.001
87gr431_d4			195461.29	195464.92	-0.002
87gr431_d6			173114.55	173116.45	-0.001
87gr431_d300			102593.99	102854.33	-0.254
157rat783_d0	783	157	2166987.42	2166920.50	0.003
157rat783_d2			1581884.37	1581884.37	0.000
157rat783_d4			1232515.33	1232516.12	0.000
157rat783_d6			1018896.30	1232849.71	-20.999
157rat783_d300			1008301.23	1008301.23	0.000
217vm1084_d0	1084	217	4226069.89	4241722.50	-0.370
217vm1084_d2			3289204.61	3289275.74	-0.002
217vm1084_d4			2563399.18	2564049.17	-0.025
217vm1084_d6			2273674.21	2273911.94	-0.010
217vm1084_d300			1847246.28	1847174.49	0.004

The deviations for 11eil51_d4 and 157rat783_d6 may be due to printing errors in Baniasadi et al.'s paper.