

Results for TSPLIB instances (SOP)

Keld Helsgaun, November 19, 2017

Instance	BKS	LKH-3	Gap (%)
ESC07	2125	2125	0.00
ESC11	2075	2075	0.00
ESC12	1675	1675	0.00
ESC14	2125	2125	0.00
ESC25	1681	1681	0.00
ESC47	1288	1288	0.00
ESC63	62	62	0.00
ESC78	18230	18230	0.00
ESC98	2125	2125	0.00
br17.1	41	41	0.00
br17.2	47	47	0.00
br17.3	49	49	0.00
br17.4	76	76	0.00
br17.10	55	55	0.00
br17.12	55	55	0.00
ft53.1	7531	7531	0.00
ft53.2	8026	8026	0.00
ft53.3	10262	10262	0.00
ft53.4	14425	14425	0.00
ft70.1	39313	39313	0.00
ft70.2	40419	40419	0.00
ft70.3	42535	42535	0.00
ft70.4	53530	53530	0.00
kro124p.1	39420	39420	0.00
kro124p.2	41336	41336	0.00
kro124p.3	49499	49499	0.00
kro124p.4	76103	76103	0.00
p43.1	28140	28140	0.00
p43.2	28480	28480	0.00
p43.3	28835	28835	0.00
p43.4	83005	83005	0.00
prob.1	38	38	0.00
prob.2	287	287	0.00
prob.3	218	218	0.00
prob.4	225	225	0.00
prob.5	243	243	0.00
prob.6	614	614	0.00
prob.7.0	1028	1111	8.07
prob.7.30	898	898	0.00
prob.7.35	957	957	0.00
prob.7.40	1071	1071	0.00
prob.7.45	974	974	0.00
prob.7.50	879	879	0.00

prob.7.55	882	882	0.00
prob.7.60	912	954	4.61
prob.7.65	915	973	6.34
prob.7.70	879	938	6.71
prob.42	243	243	0.00
prob.100	1163	1123	-3.44
rbg019a	198	198	0.00
rbg019b	199	199	0.00
rbg021a	158	158	0.00
rbg023a	155	155	0.00
rbg029a	217	217	0.00
rbg048a	351	351	0.00
rbg049a	355	355	0.00
rbg050a	400	400	0.00
rbg050b	397	397	0.00
rbg050c	467	467	0.00
rbg068a	609	609	0.00
rbg088a	1130	1130	0.00
rbg092a	1037	1037	0.00
rbg094a	1336	1336	0.00
rbg105a	1023	1023	0.00
rbg109a	1038	1038	0.00
rbg113a	1432	1432	0.00
rbg117a	1494	1494	0.00
rbg118a	1423	1423	0.00
rbg124a	1361	1361	0.00
rbg126a	1381	1381	0.00
rbg143a	1765	1765	0.00
rbg148a	1399	1399	0.00
rbg150a	1750	1750	0.00
rbg161a	1962	1962	0.00
rbg174a	2033	2033	0.00
rbg190a	2241	2241	0.00
rbg219a	2544	2544	0.00
rbg247a	3062	3062	0.00
rbg253a	2950	2950	0.00
rbg285a	3482	3482	0.00
rbg323a	3141	3141	0.00
rbg341a	2568	2568	0.00
rbg358a	2545	2545	0.00
rbg378a	2816	2816	0.00
ry48p.1	15805	15805	0.00
ry48p.2	16666	16666	0.00
ry48p.3	19894	19894	0.00
ry48p.4	31446	31446	0.00