

Results for MINMAX_10 (mTSP)

Keld Helsgaun, November 19, 2017

Instance	LKH-3
a280	609
ali535	37758
att48	4324
att532	5694
bayg29	532
bays29	684
berlin52	2440
bier127	24008
brazil58	11982
brd14051	49066
brg180	290
burma14	1932
ch130	1184
ch150	1554
d198	8520
d493	8832
d657	9774
d1291	10077
d1655	11095
d2103	12385
d15112	162012
d18512	65627
dantzig42	367
dsj1000	2613248
eil51	112
eil76	126
eil101	113
fl417	4057
fl1400	5764
fl1577	4280
fl3795	5758
fnl4461	19880
fri26	440
gil262	531
gr17	1260
gr21	1294
gr24	580
gr48	1562
gr96	19364
gr120	1549
gr137	31334

gr202	10410
gr229	33096
gr431	39050
gr666	40078
hk48	3943
kroA100	5396
kroB100	6700
kroC100	5750
kroD100	6358
kroE100	7040
kroA150	5448
kroB150	5750
kroA200	6224
kroB200	6700
lin105	6378
lin318	9730
linhp318	8408
nrv1379	6624
p654	12280
pa561	332
pcb442	8815
pcb1173	7642
pcb3038	15640
pla7397	2762516
pla33810	7134603
pla85900	15058642
pr76	37972
pr107	20820
pr124	22596
pr136	25732
pr144	24314
pr152	31728
pr226	34846
pr264	16319
pr299	13864
pr439	21703
pr1002	39026
pr2392	46691
rat99	435
rat195	606
rat575	1068
rat783	1299
rd100	2299
rd400	1898
rl1304	33991
rl1323	38574

rl1889	44604
rl5915	62132
rl5934	66433
rl11849	97373
sl175	2592
sl535	5417
sl1032	9974
st70	210
swiss42	412
ts225	33941
tsp225	998
u159	13244
u574	6665
u724	6628
u1060	34845
u1432	17608
u1817	7636
u2152	7951
u2319	24596
ulysses16	4628
ulysses22	4628
usa13509	2175079
vm1084	33659
vm1748	40835