Results for MINSUM_5 (mTSP) Keld Helsgaun, November 19, 2017

a280 2748 ali535 204046 att48 11729 att532 28945 bayg29 1870 bays29 2350 berlin52 8124 bier127 121346 brazil58 27963 brd14051 469710 brg180 2040 burma14 3987 ch130 6568 ch150 6652 d198 25047 d493 51102 d657 60004 d1291 61152 d1655 73890 d2103 89457 d15112 1573771 d18512 645586 dantzig42 768 dsj1000 18716474 eil51 468 eil76 575 eil101 674 fl417 12111 fl1400 21901 fl1577 22386 fl3795 30542	Instance	LKH-3
ali535 204046 att48 11729 att532 28945 bayg29 1870 bays29 2350 berlin52 8124 bier127 121346 brazil58 27963 brd14051 469710 brg180 2040 burma14 3987 ch130 6568 ch150 6652 d198 25047 d493 51102 d657 60004 d1291 61152 d1655 73890 d2103 89457 d15112 1573771 d18512 645586 dantzig42 768 dsj1000 18716474 eil51 468 eil76 575 eil101 674 fl417 12111 fl1400 21901 fl1577 22386 fl3795 30542 fn14461 182827 fri26 1555 gil262 2527 <td></td> <td></td>		
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bier127 121346 brazil58 27963 brd14051 469710 brg180 2040 burma14 3987 ch130 6568 ch150 6652 d198 25047 d493 51102 d657 60004 d1291 61152 d1655 73890 d2103 89457 d15112 1573771 d18512 645586 dantzig42 768 dsj1000 18716474 eil51 468 eil76 575 eil101 674 fl417 12111 fl1400 21901 fl1577 22386 fl3795 30542 fnl4461 182827 fri26 1555 gil262 2527 gr17 2720 gr21 3482		
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fl417 12111 fl1400 21901 fl1577 22386 fl3795 30542 fn14461 182827 fri26 1555 gil262 2527 gr17 2720 gr21 3482	eil76	575
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fl1577 22386 fl3795 30542 fnl4461 182827 fri26 1555 gil262 2527 gr17 2720 gr21 3482	fl417	12111
f13795 30542 fn14461 182827 fri26 1555 gil262 2527 gr17 2720 gr21 3482	fl1400	21901
fnl4461 182827 fri26 1555 gil262 2527 gr17 2720 gr21 3482	fl1577	22386
fri26 1555 gil262 2527 gr17 2720 gr21 3482	f13795	30542
gil262 2527 gr17 2720 gr21 3482		
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gr21 3482		
	gr17	2720
or24 1870		3482
	gr24	1870
gr48 5700	gr48	
gr96 61209		
gr120 7550	gr120	
gr137 81818	gr137	81818

gr202	52224
gr229	141759
gr431	183521
gr666	308393
hk48	13179
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kroB100	23208
kroC100	22633
kroD100	23173
kroE100	22835
kroA150	27990
kroB150	27616
kroA200	29916
kroB200	30432
lin105	15652
lin318	43302
linhp318	42404
nrw1379	56959
p654	39251
pa561	2837
pcb442	51373
pcb1173	57590
pcb3038	138027
pla7397	23303085
pla33810	66186235
pla85900	142622761
pr76	120294
pr107	46102
pr124	63283
pr136	101244
pr144	61046
pr152	78340
pr226	88479
pr264	50966
pr299	50189
pr439	109098
pr1002	270834
pr2392	380030
rat99	1355
rat195	2461
rat575	6864
rat783	8929
rd100	8224
rd400	15479
rl1304	254720
rl1323	272011

318200
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