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=====
Model Name: Schwefel
Searcher Name: DE
Seed: 1 Lives: 3
Al2test: 0.6
DE Options:
Repeats: 100 Candidates: 100
Extrapolate: 0.2 Crossover: 0.3
Epsilon: 0.01
Time to run (s): 431.512211
Runs: 30
Average per run (s): 14.3837403667
(* | ), -0.04345, -0.03568, -0.02721, -0.02518, -0.01789
=====
Model Name: Schwefel
Searcher Name: SA
Seed: 1 Lives: 3
Al2test: 0.6
SA Options:
KMAX: 500 Cooling: 0.6
Time to run (s): 110.681106
Runs: 30
Average per run (s): 3.6893702
(* | ), 0.00840, 0.02765, 0.03605, 0.05711, 0.07963
=====
Model Name: Schwefel
Searcher Name: MWS
Seed: 1 Lives: 3
Al2test: 0.6
MaxWalkSat Options:
Prob: 0.75
MaxTries: 500 MaxChanges 500
Threshold: 0.001 Slices: 10
Time to run (s): 171.184775
No valid runs!
=====
Model Name: Schwefel
Searcher Name: GA
Seed: 1 Lives: 3
Al2test: 0.6
GA Options:
popSize: 50 Crossover: 0.6
Gens: [10]
Time to run (s): 398.553813
Runs: 30
Average per run (s): 13.2851271
(* | ), 0.02095, 0.03705, 0.04739, 0.07176, 0.10129
=====
Scott-Knott for Schwefel

rank , name , med , iqr
-----
1 , DE , -3 , 1 ( - * - --- * | --- ), -0.04, -0.04, -0.03, -0.03, -0.02
2 , SA , 4 , 3 ( --- * | --- ), 0.01, 0.03, 0.04, 0.06, 0.08
2 , GA , 4 , 4 ( --- * | --- ), 0.02, 0.04, 0.05, 0.07, 0.10
=====
Model Name: Schaffer
Searcher Name: DE
Seed: 1 Lives: 3
Al2test: 0.6
DE Options:
Repeats: 100 Candidates: 100
Extrapolate: 0.2 Crossover: 0.3
Epsilon: 0.01
Time to run (s): 14.584251
Runs: 30
Average per run (s): 0.4861417
(* | ), -0.00000, -0.00000, -0.00000, -0.00000, -0.00000
=====
Model Name: Schaffer
Searcher Name: SA
Seed: 1 Lives: 3
Al2test: 0.6
SA Options:
KMAX: 500 Cooling: 0.6
Time to run (s): 0.825005
Runs: 30
Average per run (s): 0.0275001666667
(* | ), 0.00000, 0.00000, 0.00003, 0.00004, 0.00013
=====
Model Name: Schaffer
Searcher Name: MWS
Seed: 1 Lives: 3
Al2test: 0.6
MaxWalkSat Options:
Prob: 0.75
MaxTries: 500 MaxChanges 500
Threshold: 0.001 Slices: 10

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Time to run (s): 0.842276
Runs: 30
Average per run (s): 0.0280758666667
(* | ), 0.00004, 0.00013, 0.00022, 0.00043, 0.00089
=====
Model Name: Schaffer
Searcher Name: GA
Seed: 1 Lives: 3
Al2test: 0.6
GA Options:
popSize: 50 Crossover: 0.6
Gens: [10]
Time to run (s): 6.284045
Runs: 30
Average per run (s): 0.209468166667
(* | ), 0.00000, 0.00000, 0.00001, 0.00006
=====
Scott-Knott for Schaffer

rank , name , med , iqr
-----
1 , DE , 0 , 0 (* | --- ), -0.00, -0.00, -0.00, -0.00, -0.00
1 , GA , 0 , 0 (* | --- ), 0.00, 0.00, 0.00, 0.00, 0.00
1 , SA , 0 , 0 (* | --- ), 0.00, 0.00, 0.00, 0.00, 0.00
1 , MWS , 0 , 0 ( --- * | --- ), 0.00, 0.00, 0.00, 0.00, 0.00
=====
Model Name: Kursawe
Searcher Name: DE
Seed: 1 Lives: 3
Al2test: 0.6
DE Options:
Repeats: 100 Candidates: 100
Extrapolate: 0.2 Crossover: 0.3
Epsilon: 0.01
Time to run (s): 68.642456
Runs: 30
Average per run (s): 2.28808186667
(* | ), -0.01530, -0.01165, -0.00883, -0.00692, -0.00210
=====
Model Name: Kursawe
Searcher Name: SA
Seed: 1 Lives: 3
Al2test: 0.6
SA Options:
KMAX: 500 Cooling: 0.6
Time to run (s): 16.879116
Runs: 30
Average per run (s): 0.5626372
(* | ), 0.01768, 0.03519, 0.05005, 0.07085, 0.10534
=====
Model Name: Kursawe
Searcher Name: MWS
Seed: 1 Lives: 3
Al2test: 0.6
MaxWalkSat Options:
Prob: 0.75
MaxTries: 500 MaxChanges 500
Threshold: 0.001 Slices: 10
Time to run (s): 23.646248
No valid runs!
=====
Model Name: Kursawe
Searcher Name: GA
Seed: 1 Lives: 3
Al2test: 0.6
GA Options:
popSize: 50 Crossover: 0.6
Gens: [10]
Time to run (s): 59.130969
Runs: 30
Average per run (s): 1.9710323
(* | ), 0.01657, 0.04304, 0.06291, 0.07494, 0.08974
=====
Scott-Knott for Kursawe

rank , name , med , iqr
-----
1 , DE , -1 , 0 (- * - | --- ), -0.02, -0.01, -0.01, -0.01, -0.00
2 , SA , 5 , 4 ( --- * | --- ), 0.02, 0.04, 0.05, 0.07, 0.11
2 , GA , 5 , 4 ( --- * | --- ), 0.02, 0.04, 0.06, 0.07, 0.09
=====
Model Name: ZDT1
Searcher Name: DE
Seed: 1 Lives: 3
Al2test: 0.6
DE Options:
Repeats: 100 Candidates: 100

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<pre> Extrapolate: 0.2 Crossover: 0.3 Epsilon: 0.01 Time to run (s): 72.310425 Runs: 30 Average per run (s): 2.4103475 (*), 0.00000, 0.00000, 0.00000, 0.00000, 0.00000 ===== Model Name: ZDT1 Searcher Name: SA Seed: 1 Lives: 3 Al2test: 0.6 SA Options: KMAX: 500 Cooling: 0.6 Time to run (s): 9.33202 Runs: 30 Average per run (s): 0.311067333333 (*), 0.02970, 0.08570, 0.10055, 0.14840, 0.18991 ===== Model Name: ZDT1 Searcher Name: MWS Seed: 1 Lives: 3 Al2test: 0.6 MaxWalkSat Options: Prob: 0.75 MaxTries: 500 MaxChanges 500 Threshold: 0.001 Slices: 10 Time to run (s): 9.462394 Runs: 30 Average per run (s): 0.315413133333 (*), 0.00000, 0.00000, 0.00000, 0.00000, 0.00000 ===== Model Name: ZDT1 Searcher Name: GA Seed: 1 Lives: 3 Al2test: 0.6 GA Options: popSize: 50 Crossover: 0.6 Gens: [10] Time to run (s): 36.806894 Runs: 30 Average per run (s): 1.22689646667 (*), 0.08353, 0.15156, 0.15998, 0.19528, 0.25170 ===== Scott-Knott for ZDT1 rank , name , med , iqr ----- 1 , DE , 0 , 0 (*), 0.00, 0.00, 0.00, 0.00, 0.00 1 , MWS , 0 , 0 (*), 0.00, 0.00, 0.00, 0.00, 0.00 2 , SA , 10 , 7 (---- * - --), 0.03, 0.09, 0.10, 0.15, 0.19 3 , GA , 16 , 7 (---- * ----), 0.08, 0.15, 0.16, 0.20, 0.25 ===== Model Name: ZDT3 Searcher Name: DE Seed: 1 Lives: 3 Al2test: 0.6 DE Options: Repeats: 100 Candidates: 100 Extrapolate: 0.2 Crossover: 0.3 Epsilon: 0.01 Time to run (s): 75.607872 Runs: 30 Average per run (s): 2.5202624 (*), 0.00000, 0.00000, 0.00000, 0.00000, 0.00000 ===== Model Name: ZDT3 Searcher Name: SA Seed: 1 Lives: 3 Al2test: 0.6 SA Options: KMAX: 500 Cooling: 0.6 Time to run (s): 10.238166 Runs: 30 Average per run (s): 0.3412722 (*), 0.00000, 0.07778, 0.14157, 0.21477, 0.28382 ===== Model Name: ZDT3 Searcher Name: MWS Seed: 1 Lives: 3 Al2test: 0.6 MaxWalkSat Options: Prob: 0.75 MaxTries: 500 MaxChanges 500 Threshold: 0.001 Slices: 10 Time to run (s): 10.463706 Runs: 30 Average per run (s): 0.3487902 (*), 0.00000, 0.00000, 0.00000, 0.00000, 0.00083 </pre>		

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<pre> ===== Model Name: ZDT3 Searcher Name: GA Seed: 1 Lives: 3 Al2test: 0.6 GA Options: popSize: 50 Crossover: 0.6 Gens: [10] Time to run (s): 39.620969 Runs: 30 Average per run (s): 1.32069896667 (*), 0.04320, 0.12381, 0.15514, 0.20596, 0.24168 ===== Scott-Knott for ZDT3 rank , name , med , iqr ----- 1 , DE , 0 , 0 (*), 0.00, 0.00, 0.00, 0.00, 0.00 1 , MWS , 0 , 0 (*), 0.00, 0.00, 0.00, 0.00, 0.00 2 , SA , 14 , 14 (---- * ----), 0.00, 0.08, 0.14, 0.21, 0.28 2 , GA , 15 , 10 (---- * ----), 0.04, 0.12, 0.16, 0.21, 0.24 ===== Model Name: Viennet3 Searcher Name: DE Seed: 1 Lives: 3 Al2test: 0.6 DE Options: Repeats: 100 Candidates: 100 Extrapolate: 0.2 Crossover: 0.3 Epsilon: 0.01 Time to run (s): 17.706365 Runs: 30 Average per run (s): 0.590212166667 (*), -0.00015, -0.00006, -0.00002, -0.00001, -0.00000 ===== Model Name: Viennet3 Searcher Name: SA Seed: 1 Lives: 3 Al2test: 0.6 SA Options: KMAX: 500 Cooling: 0.6 Time to run (s): 1.430747 Runs: 30 Average per run (s): 0.0476915666667 (*), 0.00034, 0.00081, 0.00179, 0.00265, 0.00500 ===== Model Name: Viennet3 Searcher Name: MWS Seed: 1 Lives: 3 Al2test: 0.6 MaxWalkSat Options: Prob: 0.75 MaxTries: 500 MaxChanges 500 Threshold: 0.001 Slices: 10 Time to run (s): 1.646863 Runs: 12 Average per run (s): 0.137238583333 (*), 0.00027, 0.00081, 0.00088, 0.00093, 0.00097 ===== Model Name: Viennet3 Searcher Name: GA Seed: 1 Lives: 3 Al2test: 0.6 GA Options: popSize: 50 Crossover: 0.6 Gens: [10] Time to run (s): 8.330384 Runs: 30 Average per run (s): 0.277679466667 (*), 0.00000, 0.00019, 0.00055, 0.00075, 0.00149 ===== Scott-Knott for Viennet3 rank , name , med , iqr ----- 1 , DE , 0 , 0 (-*), -0.00, -0.00, -0.00, -0.00, -0.00 1 , GA , 0 , 0 (- * --), 0.00, 0.00, 0.00, 0.00, 0.00 1 , MWS , 0 , 0 (-- * ----), 0.00, 0.00, 0.00, 0.00, 0.00 1 , SA , 0 , 0 (-- * ----), 0.00, 0.00, 0.00, 0.00, 0.01 </pre>		