

20 Schwefel $x \cdot \sin(x)$

bbob f20, 3-D
51 targets: 100..1e-08
15 instances

Fraction of function, target pairs

1.0
0.8
0.6
0.4
0.2
0.0

0

1

2

3

4

5

6

7

$\log_{10}(\# \text{ f-evals} / \text{dimension})$

v2.6.3

best 2009

Spiral-LS

NLSHADE I

CMAES

LSHADE

JADE

jSO

SSA

PSO

GWO

GA

SciPyDE

LBFGSB

