

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

bbob f20, 5-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

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

v2.7.4

NLSHADE

best 2009

jSO

LSHADE

JADE

SSA

GWO

GA

SLO HBYRI

SciPyDE

PSO

CMAES

LBFGSB

