

# 12 Bent cigar

bbob f12, 10-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

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

best 2009

CMAES

JADE

SLO HBYRI

jSO

LSHADE

LBFGSB

PSO

NLSHADE I

SSA

SciPyDE

GWO

GA

