

# 10 Ellipsoid

bbob - f10, 40-D  
51 targets in  $100 \cdot 10^8$   
15 instances

best 2009

Proportion of function+target pairs

1.0  
0.8  
0.6  
0.4  
0.2  
0.0

0

1

2

3

4

5

6

7

8

log10 of (# f-evals / dimension)

1.2.1

BFGS

0.0

0.2

0.4

0.6

0.8

1.0

0.0

0.2

0.4

0.6

0.8

1.0

0.0

0.2

0.4

0.6

0.8

1.0

0.0

0.2

0.4

0.6

0.8

1.0