

# 23 Katsuuras

bbob f23, 3-D  
51 targets: 100...1e-08  
5, 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

log10(# f-evals / dimension)

v2.6.1.158

best 2009

both cumu

both cumu

both cumu

stepsize cu

no cumula

stepsize cu

CMA-ES-20

covariance

both cumu

stepsize cu

covariance

no cumula

stepsize cu

