

Session II Wrap-Up / Discussion

The BBOBies



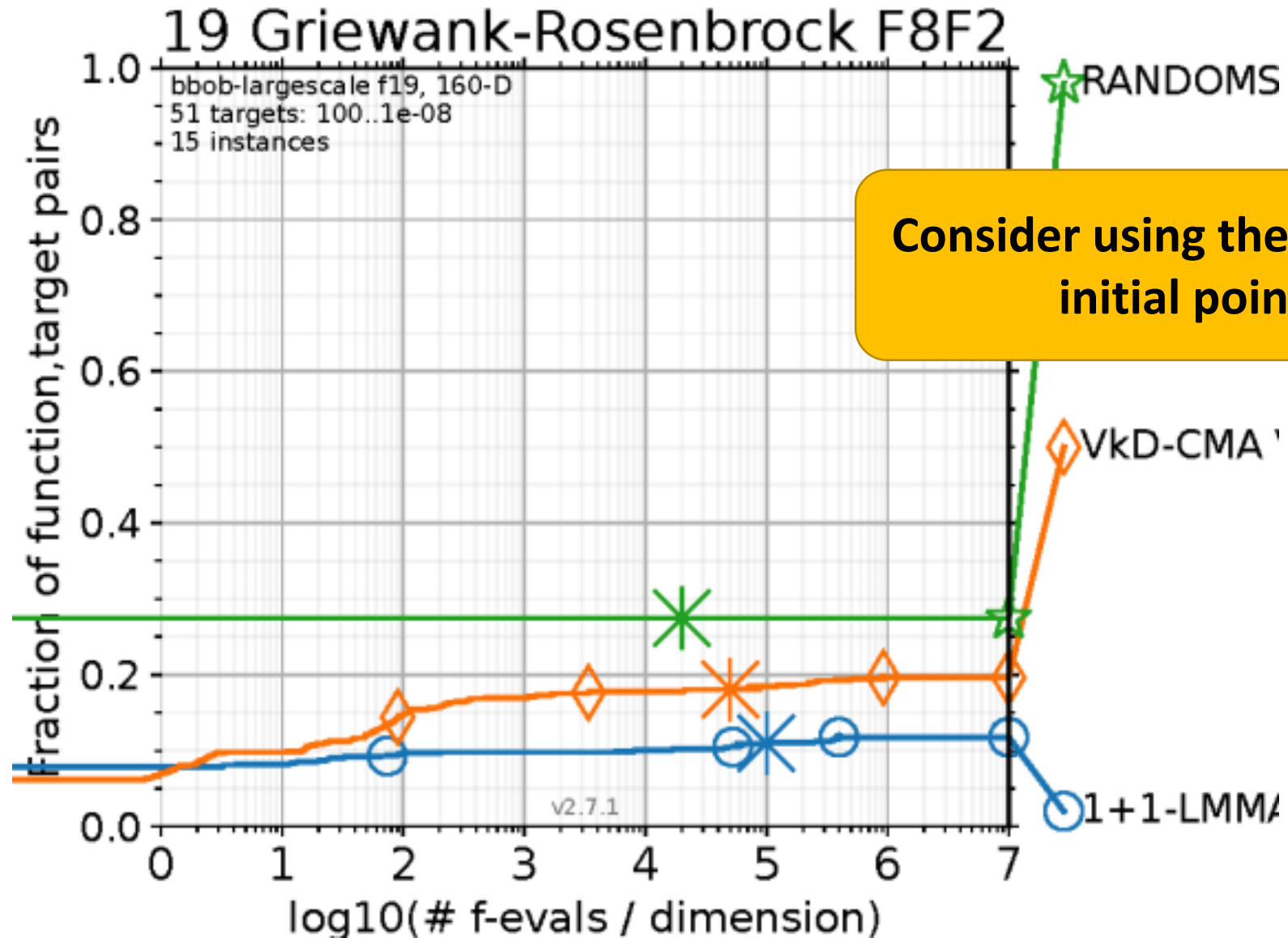
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Session II: Algorithmic Jam Session

- Non-COCO-based papers
 - Cascading CMA-ES Instances for Generating Input-diverse Solution Batches (Elena)
 - BEACON: Continuous Bi-objective Benchmark problems with Explicit Adjustable COrrelatioN control (Sam)
- Results of 7 PlatEMO solvers on the `bbob-biobj` suite (Jakub)
- Results of the (1+1)-LM-MA-ES on `bbob-largescale` suite (Tobias)

No repetition of results here, just two remarks

Remark I: Impact of Initialization

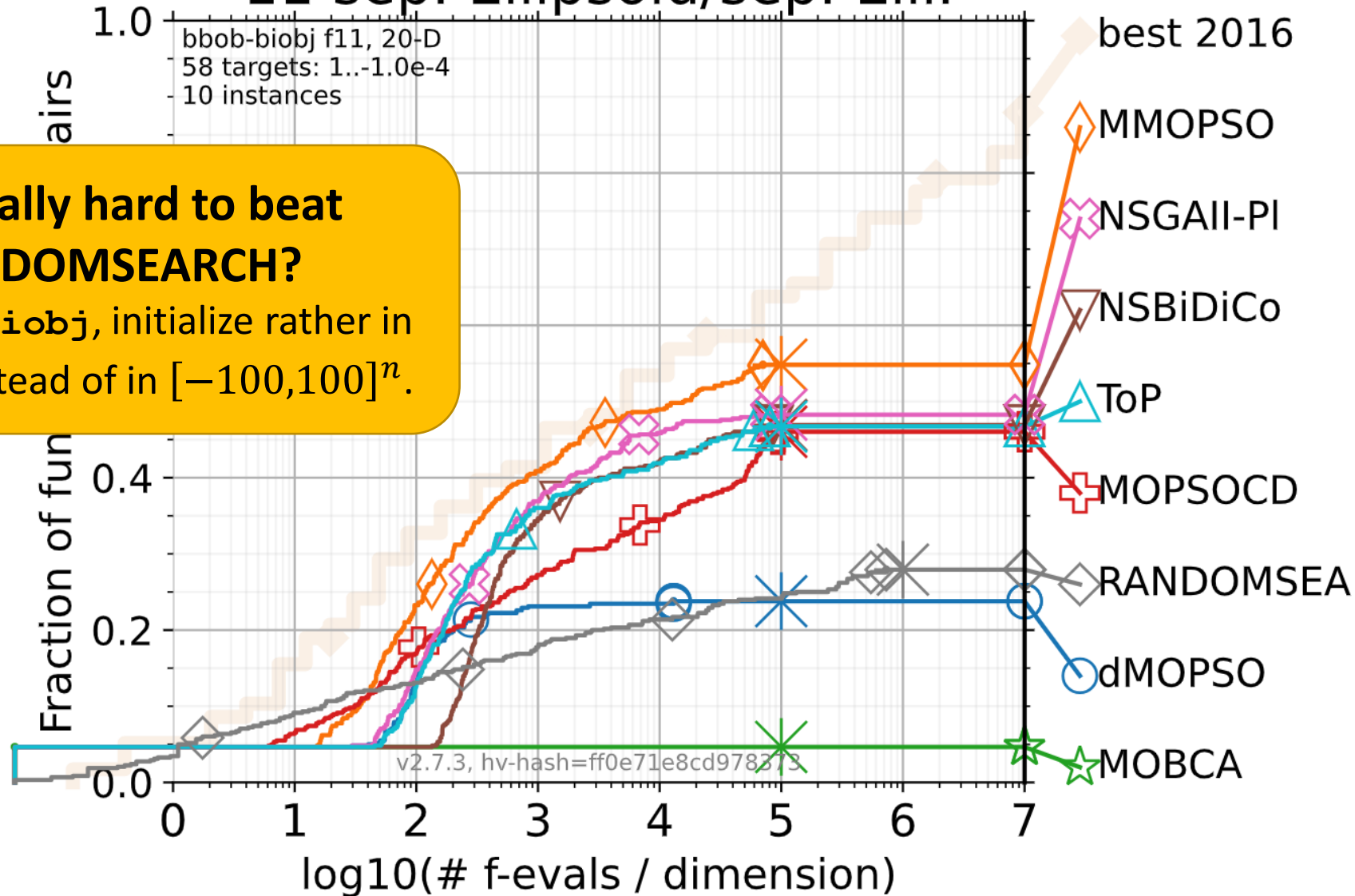


Remark II:

11 sep. Ellipsoid/sep. Elli.

**Is it really hard to beat
RANDOMSEARCH?**

For `bbob-biobj`, initialize rather in $[-5,5]^n$ instead of in $[-100,100]^n$.



Open Discussion

- What do you like, don't like with COCO/BBOB?
- In which direction would you like us to go?
- ...