Heatmap of best-performing optimizer by evaluation budget (columns) and dimensions (rows).

Columns (evaluation budget): 200, 300, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 6000, 7000, 8000, 9000, 10000

dimensions	200	300	500	1000	1500	2000	2500	3000	3500	4000	4500	5000	6000	7000	8000	9000	10000
2	5	5	5	5	0	0	0	0	31	0	29	28	22	22	22	22	22
3	5	5	5	0	38	3	35	3	3	3	3	3	3	3	3	3	3
5	5	5	5	5	5	5	0	0	0	38	38	38	0	38	38	38	3
10	2	5	5	5	5	5	5	5	5	0	0	0	38	0	0	0	0
15	2	2	5	5	5	5	5	5	5	5	0	0	0	0	0	0	0
20	2	2	5	5	5	5	5	5	5	5	5	5	5	5	5	5	0
25	2	2	5	5	5	5	5	5	3	0	3	5	3	3	3	3	3
30	2	2	5	5	5	5	5	5	5	0	3	3	3	0	3	3	3
35	2	2	5	5	5	5	5	5	5	5	0	3	0	3	3	3	3
40	2	2	5	5	5	5	5	5	5	5	5	3	0	0	0	0	0
45	2	2	5	5	5	5	5	5	5	5	5	5	0	0	3	0	3
50	2	2	5	5	5	5	5	5	5	5	5	5	5	0	0	0	0
60	2	2	5	5	5	5	5	5	5	5	5	5	5	5	0	0	3
70	5	2	2	5	5	5	5	5	5	5	5	5	5	5	5	0	3
80	5	2	2	5	5	5	5	5	5	5	5	5	5	5	5	0	0
90	5	2	2	5	5	5	5	5	5	2	2	5	5	5	5	5	5
100	5	5	2	5	5	5	5	5	2	2	2	2	5	5	5	5	5

Legend:
- 38. ConfPortfolio_scale2_NA_ngopt14s_1
- 35. ConfPortfolio_scale2_scale=1.3_ngopt14s_4
- 31. ConfPortfolio_scale2_scale=1.3_ngopt14s_8
- 29. ConfPortfolio_scale2_scale=1.3_ngopt14s_10
- 28. ConfPortfolio_scale2_scale=1.3_ngopt14s_11
- 22. ConfPortfolio_scale2_scale=1.3_ngopt14s_17
- 5. ParametrizedMetaModel(multivariate_optimizer=CmaFmin2
- 3. MetaModel
- 2. Cobyla
- 0. CMA