Figure: heatmap of best optimizer by dimensions (rows) versus evaluation budget (columns).

dimensions \ evaluation budget	200	300	500	1000	1500	2000	2500	3000	3500	4000	4500	5000	6000	7000	8000	9000	10000
2	1	1	1	1	1	1	0	1	0	0	0	0	0	0	3	0	1
3	3	3	3	0	1	1	1	1	1	0	1	1	0	0	1	0	3
5	1	3	3	3	3	0	1	1	1	1	1	1	1	1	1	1	1
10	3	3	3	3	3	3	3	3	0	1	1	1	5	1	1	1	1
15	3	3	3	0	3	3	3	1	3	0	3	3	0	1	1	1	1
20	3	3	3	3	3	3	3	3	3	3	3	3	0	0	0	0	0
25	3	3	3	3	1	1	1	1	1	1	1	0	5	1	1	1	1
30	3	3	3	3	3	1	1	1	1	1	1	1	0	0	0	1	1
35	3	3	3	3	3	0	0	1	1	1	1	1	0	1	1	1	1
40	3	3	3	3	3	3	1	1	0	1	1	1	1	5	5	1	1
45	3	3	3	3	3	3	1	1	1	1	0	1	1	5	5	0	0
50	3	3	3	3	3	3	1	1	1	1	0	1	1	1	3	5	1
60	3	3	3	3	3	3	3	1	1	1	1	1	1	1	5	1	1
70	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1	1	5
80	3	3	3	3	3	3	3	3	3	0	1	1	1	1	1	1	1
90	1	3	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1
100	1	3	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1

Legend:
- 5. Tie (NGopt-Data)
- 3. Same (All)
- 1. Data
- 0. NGOpt