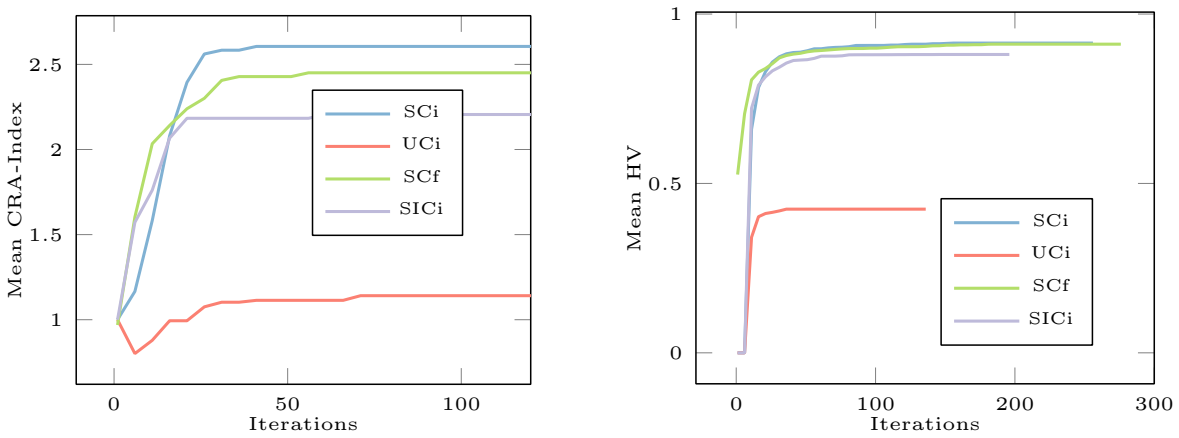
Disclaimer

The total solution count is just the sum of the number of pareto optimal solutions generated in each of the 30 computations. Therefore, some models may have been counted multiple times as the same model may have been generated in several computations.

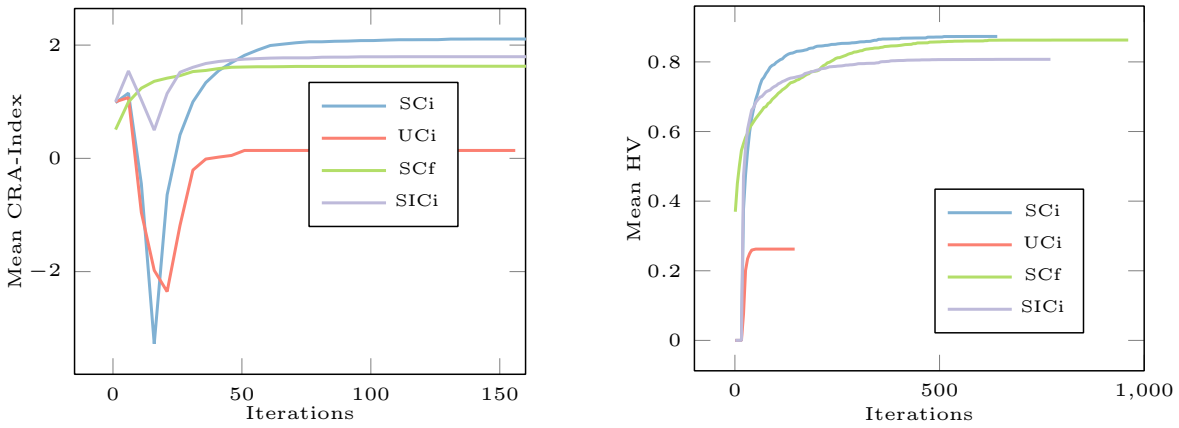


(a) Single **(b)** Multi

Figure 1: Model A.

Algorithm	Min. CC	Max. CC	Avg. CC	Med. CC	SC
SCi	1	4	2.4	2	150
UCi	1	6	2.3	2	150
SCf	1	4	2.4	2	154
SICi	1	4	2.3	2	147

Table 1: Minimum, maximum, average and median class count (CC) and solution count (SC) for A.

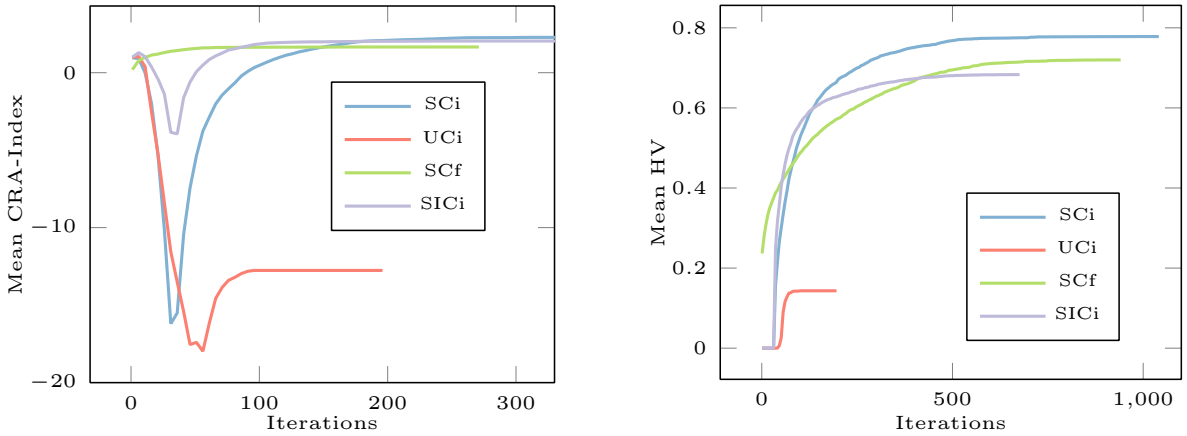


(a) Single **(b)** Multi

Figure 2: Model B.

Algorithm	Min. CC	Max. CC	Avg. CC	Med. CC	SC
SCi	2	9	4.5	4	1081
UCi	1	12	4.4	4	97
SCf	2	9	4.2	3	1225
SICi	2	9	4.1	4	1259

Table 2: Minimum, maximum, average and median class count (CC) and total solution count (SC) over 30 computations for B.

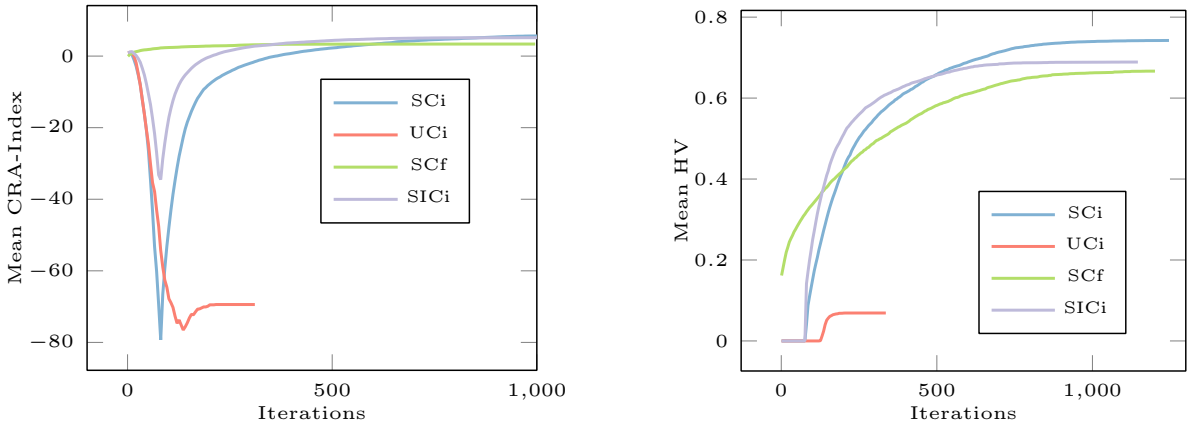


(a) Single **(b)** Multi

Figure 3: Model C.

Algorithm	Min. CC	Max. CC	Avg. CC	Med. CC	SC
SCi	2	17	7.6	8	2922
UCi	9	24	14.3	14	100
SCf	2	17	6.9	6	2992
SICi	2	13	6.0	6	2981

Table 3: Minimum, maximum, average and median class count (CC) and total solution count (SC) over 30 computations for C.

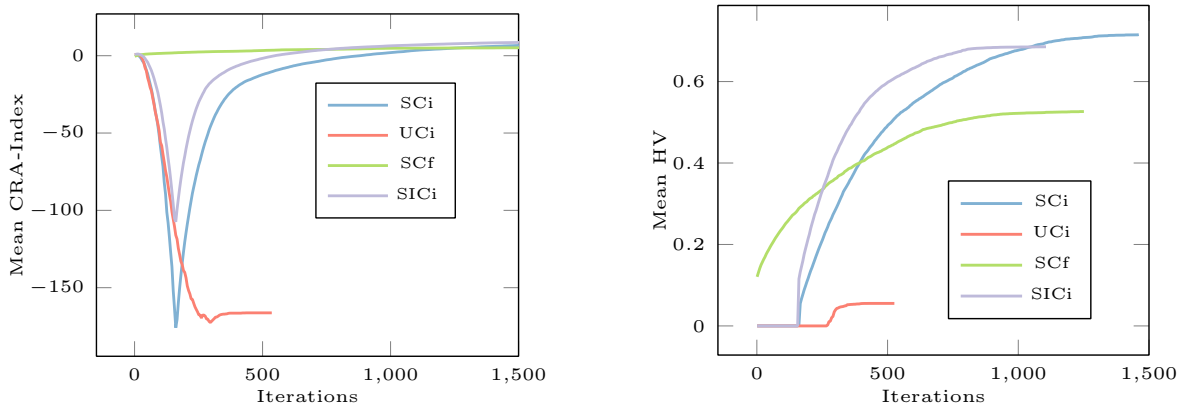


(a) Single **(b)** Multi

Figure 4: Model D.

Algorithm	Min. CC	Max. CC	Avg. CC	Med. CC	SC
SCi	4	35	19.5	19	3468
UCi	27	45	36.0	36	78
SCf	2	37	15.6	15	2982
SICi	1	27	14.3	15	2987

Table 4: Minimum, maximum, average and median class count (CC) and total solution count (SC) over 30 computations for D.



(a) Single **(b)** Multi

Figure 5: Model E.

Algorithm	Min. CC	Max. CC	Avg. CC	Med. CC	SC
SCi	19	66	39.6	39	2969
UCi	65	86	74.1	75	76
SCf	2	59	24.1	24	2997
SICi	12	49	30.4	31	2993

Table 5: Minimum, maximum, average and median class count (CC) and total solution count (SC) over 30 computations for E.