

Problem	C01	C02	C03	C04	C05	C06	C07
Best	0	0	90718.3	13.5728	0	109.199	-87.1465
Median	0	0	106520	15.9192	0	106.779	-48.3742
c	[0,0,0]	[0,0,0]	[0,0,1]	[0,0,0]	[0,0,0]	[0,6,0]	[0,0,2]
v	0	0	0.00062629	0	0	0.193849	0.00145454
Mean	0	0	105591	15.5438	0	134.161	-6.56115
Worst	0	0	434153	15.9192	0	118.647	-181.062
STD	0	0	105461	0.860225	0	24.9202	103.088
SR	100	100	4	100	100	0	4
vio	0	0	0.000886588	0	0	0.195251	0.00203184
Problem	C08	C09	C10	C11	C12	C13	C14
Best	-0.001348	-0.004975	-0.00051	-3.16072	3.98791	0	2.71089
Median	-0.001348	-0.004975	-0.00051	-537.481	3.98793	0	2.93027
c	[0,0,0]	[0,0,0]	[0,0,0]	[2,0,0]	[0,0,0]	[0,0,0]	[0,0,0]
v	0	0	0	1282.54	0	0	0
Mean	-0.001348	-0.004975	-0.00051	-476.254	3.98794	0	2.92385
Worst	-0.001348	-0.004975	-0.00051	-830.646	3.98807	0	3.13464
STD	6.50521e-19	3.46945e-18	0	276.885	3.15142e-05	0	0.120124
SR	100	100	100	0	100	100	100
vio	0	0	0	1465.61	0	0	0
Problem	C15	C16	C17	C18	C19	C20	C21
Best	-0.785469	25.1327	0.009865	36.5978	0	0.64791	5.43902
Median	2.35612	43.9822	0.009865	36.5981	0	0.915815	13.6749
c	[0,0,0]	[0,0,0]	[1,1,0]	[0,0,0]	[1,0,0]	[0,0,0]	[0,0,0]
v	0	0	4.78052	0	4422.4	0	0
Mean	3.61277	42.223	0.009865	36.5981	0	0.902988	13.4482
Worst	11.7808	69.115	0.009865	36.5984	0	1.13263	19.4216
STD	4.07196	10.2506	5.20417e-18	0.000144663	0	0.121182	3.61572
SR	96	100	0	100	0	100	100
vio	3.52936e-06	0	4.78052	0	4422.4	0	0
Problem	C22	C23	C24	C25	C26	C27	C28
Best	0.000101	2.86959	-0.785458	31.4158	0.009865	36.5997	25.5171
Median	0.003169	3.4038	5.49775	45.5531	0.009865	36.601	30.9509
c	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]	[1,1,0]	[0,0,0]	[1,0,0]
v	0	0	0	0	4.78052	0	4441.5
Mean	0.482796	3.36292	6.00043	47.8779	0.009865	36.6012	30.2218
Worst	3.99042	3.76524	14.9225	70.6859	0.009865	36.6073	34.3801
STD	1.29491	0.205601	4.5029	12.2813	5.20417e-18	0.00140394	8.81112
SR	100	100	100	100	0	100	0
vio	0	0	0	0	4.78051	0	4440.86

Problem	C01	C02	C03	C04	C05	C06	C07
Best	0	0	879.484	13.5728	0	0	-342.576
Median	0	0	3579.4	15.9192	0	68.6142	-317.058
c	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]
v	0	0	0	0	0	0	0
Mean	0	0	3857.44	15.1684	0	52.4783	-308.313
Worst	0	0	12676.6	15.9192	0	57.6128	-247.698
STD	0	0	2401.81	1.09457	0	38.0657	29.6626
SR	100	100	100	100	100	96	100
vio	0	0	0	0	0	0.0112308	0
Problem	C08	C09	C10	C11	C12	C13	C14
Best	-0.001348	-0.004975	-0.00051	-0.168819	3.9879	0	2.37633
Median	-0.001348	-0.004975	-0.00051	-1.46908	3.9879	0	2.37633
c	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]
v	0	0	0	2.32628e-09	0	0	0
Mean	-0.001348	-0.004975	-0.00051	-24.8448	3.9879	0	2.47585
Worst	-0.001348	-0.004975	-0.00051	-592.005	3.9879	0	2.87244
STD	6.50521e-19	3.46945e-18	0	115.773	8.88178e-16	0	0.145827
SR	100	100	100	20	100	100	100
vio	0	0	0	55.2528	0	0	0
Problem	C15	C16	C17	C18	C19	C20	C21
Best	-7.06865	14.137	0.009865	36.5977	0	0.28479	3.9879
Median	-3.92706	18.8495	0.009865	36.5977	0	0.68794	3.9879
c	[0,0,0]	[0,0,0]	[1,1,0]	[0,0,0]	[1,0,0]	[0,0,0]	[0,0,0]
v	0	0	4.78052	0	4422.4	0	0
Mean	-3.67573	21.8025	0.0262974	36.5977	0	0.639852	3.9879
Worst	-0.785469	20.4192	0.420675	36.5977	0	0.851028	3.9879
STD	1.5184	6.90184	0.080502	1.2916e-05	0	0.164821	8.88178e-16
SR	100	80	0	100	0	100	100
vio	0	3.0356e-05	4.83189	0	4422.4	0	0
Problem	C22	C23	C24	C25	C26	C27	C28
Best	0	2.37633	-7.06865	14.137	0.009865	36.5977	0
Median	0	2.37634	-3.92706	26.7034	0.009865	36.5977	22.6328
c	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]	[1,1,0]	[0,0,0]	[1,0,0]
v	0	0	0	0	4.78052	0	4429.07
Mean	1.11624	2.41016	-4.05273	27.96	0.119203	36.598	12.5292
Worst	3.98658	2.60394	-0.785469	25.1325	0.307917	36.6048	25.0503
STD	1.78997	0.0656491	1.081	8.3119	0.201972	0.00139309	8.48292
SR	100	100	100	92	0	100	0
vio	0	0	0	6.34348e-06	5.41206	0	4427.33

Problem	C01	C02	C03	C04	C05	C06	C07
Best	0	0	21897.6	13.5728	1.78757	84.9386	-319.164
Median	0	1e-06	215542	13.7323	4.11319	1404.35	-126.144
c	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]	[0,6,0]	[0,0,0]
v	0	0	0	0	0	0.171661	0
Mean	0.00020212	0.00031412	202743	14.0033	3.80856	1327.56	-179.959
Worst	0.002926	0.007166	54674.8	15.9192	5.54067	1619.09	-280.263
STD	0.000616107	0.00140151	238618	0.65274	1.01465	1026.11	89.7647
SR	100	100	64	100	100	20	76
vio	0	0	0.00016968	0	0	0.209142	0.00012728
Problem	C08	C09	C10	C11	C12	C13	C14
Best	-0.000146	0.033845	-0.000301	-0.161658	3.9879	3e-05	3.33198
Median	0.017727	1.54876	0.000299	-4.01474	3.98791	0.041647	3.57122
c	[0,0,1]	[0,0,0]	[0,0,0]	[0,0,2]	[0,0,0]	[0,0,0]	[0,0,0]
v	5.23837e-05	0	0	0.000108372	0	0	0
Mean	0.0287071	4.79788	0.00069136	-1.54937	4.00621	0.393561	3.57147
Worst	0.247878	16.6787	0.006877	-5.24541	4.17572	4.0572	3.84374
STD	0.0499126	5.27194	0.00139698	3.23103	0.0455629	1.075	0.154993
SR	44	100	100	4	100	100	100
vio	0.00172455	0	0	0.00019722	0	0	0
Problem	C15	C16	C17	C18	C19	C20	C21
Best	5.4978	37.699	0.009865	36.6022	0.017748	0.037471	3.98791
Median	18.0641	64.4026	0.009865	171.5	0.009461	0.142995	3.98797
c	[0,0,0]	[0,0,0]	[1,1,0]	[0,0,0]	[1,0,0]	[0,0,0]	[0,0,0]
v	0	0	4.78052	0	4422.4	0	0
Mean	13.9172	63.3345	0.009865	160.845	0.0038802	0.186355	5.87143
Worst	18.0624	75.3988	0.009865	390.218	0.000602	0.515517	22.787
STD	3.29122	11.2811	5.20417e-18	243.773	0.00596903	0.110688	4.59021
SR	60	76	0	64	0	100	100
vio	0.000149978	2.67397e-05	4.78052	1.63406	4422.4	0	0
Problem	C22	C23	C24	C25	C26	C27	C28
Best	0.006438	3.14506	-0.785425	32.9866	0.009865	36.5983	6.4e-05
Median	2.03631	3.46473	11.7809	75.3981	0.612236	36.5003	0.000192
c	[0,0,0]	[0,0,0]	[0,0,0]	[0,0,0]	[2,0,0]	[0,0,1]	[1,0,0]
v	0	0	0	0	8.52923	0.000302946	4422.4
Mean	9.69124	3.49414	11.404	67.5442	0.102784	53.0794	0.0151335
Worst	66.5506	3.91494	8.63976	75.3975	0.007396	265.093	0.356412
STD	20.1079	0.202827	4.10286	11.4571	0.193682	50.4489	0.0696844
SR	100	100	80	60	0	36	0
vio	0	0	3.00465e-05	3.68435e-05	7.78802	2.83355	4422.4