Caco2++	Hypervolume after 70 iterations			Constraint Regret after 70 iterations		
CMOBO-0.1	Benchmark	P-value	Significant	Benchmark	P-value	Significant
	qParEgo	0.9930	No	qParEgo	0.8679	No
	qNEHVI	0.0048	Yes	qNEHVI	0.0046	Yes
	MESMOC	0.0024	Yes	MESMOC	0.0056	Yes
	Random	0.0001	Yes	Random	0.0010	Yes
ESOL+	Hypervolume after 60 iterations			Constraint Regret after 60 iterations		
CMOBO-0.05	Benchmark	P-value	Significant	Benchmark	P-value	Significant
	CMOBO-0.1	0.0185	Yes	CMOBO-0.1	0.0574	No
	qParEgo	0.0030	Yes	qParEgo	0.0042	Yes
	qNEHVI	0.0008	Yes	qNEHVI	0.0004	Yes
	Random	0.0003	Yes	Random	0.0008	Yes
Toy Function	Hypervolume after 100 iterations			Constraint Regret after 100 iterations		
CMOBO-0.1(10 trials)	Benchmark	P-value	Significant	Benchmark	P-value	Significant
	qParEgo	0.0000	Yes	qParEgo	0.0001	Yes
	qNEHVI	0.0484	Yes	qNEHVI	0.0079	Yes
	MESMOC	0.0000	Yes	MESMOC	0.7518	No
	Random	0.0000	Yes	Random	0.0000	Yes
Penicillin Function	Hypervolume after 70 iterations			Constraint Regret after 70 iterations		
CMOBO-0.1(20 trials)	Benchmark	P-value	Significant	Benchmark	P-value	Significant
	qParEgo	0.7291	No	qParEgo	0.9563	No
	qNEHVI	0.9708	No	qNEHVI	0.5335	No
	MESMOC	0.0293	Yes	MESMOC	0.0167	Yes
	Random	0.0111	Yes	Random	0.0089	Yes
Branin-Currin	Hypervolume after 100 iterations			Constraint Regret after 100 iterations		
CMOBO-0.1(10 trials)	Benchmark	P-value	Significant	Benchmark	P-value	Significant
	qParEgo	0.0001	Yes	qParEgo	0.0002	Yes
	qNEHVI	0.0021	Yes	qNEHVI	0.0038	Yes
	MESMOC	0.0253	Yes	MESMOC	0.0333	Yes
	Random	0.0000	Yes	Random	0.0000	Yes
C2-DTLZ2	Hypervolume after 100 iterations			Constraint Regret after 100 iterations		
CMOBO-0.1(10 trials)	Benchmark	P-value	Significant	Benchmark	P-value	Significant
	qParEgo	0.1422	No	qParEgo	0.2238	No
	qNEHVI	0.0033	Yes	qNEHVI	0.0083	Yes
	MESMOC	0.0000	Yes	MESMOC	0.0000	Yes
	Random	0.0000	Yes	Random	0.0000	Yes
Disc Brake Design	Hypervolume after 100 iterations			Constraint Regret after 100 iterations		
CMOBO-0.1(10 trials)	Benchmark	P-value	Significant	Benchmark	P-value	Significant

	qParEgo	0.0000	Yes	qParEgo	0.0000	Yes
	qNEHVI	0.0041	Yes	qNEHVI	0.5187	No
	MESMOC	0.0000	Yes	MESMOC	0.0000	Yes
	Random	0.0000	Yes	Random	0.0000	Yes
			2			

	qParEgo	0.0000	Yes	qParEgo	0.0000	Yes
	qNEHVI	0.0041	Yes	qNEHVI	0.5187	No
	MESMOC	0.0000	Yes	MESMOC	0.0000	Yes
	Random	0.0000	Yes	Random	0.0000	Yes