

Table 1: IGD. Mean and standard deviation

Obj.	problem	HHCOR2LPNORM	HHcMOEA
5	MaF01	<b>1.16E-3(1.29E-5)</b>	1.44E-3(5.23E-5)
	MaF02	<b>6.45E-3(7.95E-5)</b>	7.49E-3(2.36E-4)
	MaF03	1.39E2(2.04E2)	<b>1.47E-3(2.25E-4)</b>
	MaF04	<b>1.79E-2(2.22E-4)</b>	2.82E-2(1.72E-2)
	MaF05	<b>1.86E-2(4.22E-4)</b>	3E-2(3.94E-3)
	MaF06	<b>3.86E-5(1.27E-6)</b>	7.77E-5(2.59E-5)
	MaF07	<b>2.21E-3(4.37E-5)</b>	2.78E-3(1.63E-4)
	MaF08	<b>1E-3(1.08E-5)</b>	1.46E-3(7.9E-5)
	MaF09	<b>1.02E-3(5.07E-5)</b>	1.53E-3(1.27E-4)
	MaF10	<b>8.36E-3(7.79E-4)</b>	1.03E-2(3.59E-3)
	MaF11	<b>8.86E-3(2.16E-3)</b>	9.38E-3(1.12E-3)
	MaF12	<b>9.93E-3(5.66E-5)</b>	1.24E-2(8.37E-4)
	MaF13	<b>8.54E-4(8.16E-5)</b>	1.21E-3(1.34E-4)
	MaF14	<b>6.07E-3(1.38E-3)</b>	6.32E-3(8.24E-4)
	MaF15	8.78E-3(1.2E-3)	<b>4.88E-3(2.36E-3)</b>
10	MaF01	<b>2.76E-3(1.85E-5)</b>	3.42E-3(1.02E-4)
	MaF02	<b>2.03E-3(2.95E-5)</b>	2.15E-3(7.92E-5)
	MaF03	1.73E3(1.91E3)	<b>1.92E-3(2.59E-4)</b>
	MaF04	<b>7.08E-1(2.26E-2)</b>	1.37E0(1.55E0)
	MaF05	<b>1.01E0(7.64E-2)</b>	1.39E0(2.26E-1)
	MaF06	1.76E-2(1.41E-2)	<b>2.83E-3(3.03E-3)</b>
	MaF07	<b>6.66E-3(1.51E-4)</b>	8.17E-3(1.33E-3)
	MaF08	<b>1.38E-3(1.05E-5)</b>	1.92E-3(5.38E-5)
	MaF09	1.79E-2(5.47E-3)	<b>4.85E-3(6.34E-4)</b>
	MaF10	<b>1.9E-2(1.8E-3)</b>	2.36E-2(8.15E-3)
	MaF11	2.7E-2(3.05E-3)	<b>2.5E-2(1.57E-2)</b>
	MaF12	<b>5.22E-2(9.21E-4)</b>	5.68E-2(4.08E-3)
	MaF13	<b>1.07E-3(9.01E-5)</b>	2.03E-3(2.13E-4)
	MaF14	<b>1.06E-2(2.48E-3)</b>	2.65E-2(6.31E-2)
	MaF15	5.51E-2(4.57E-2)	<b>2.37E-2(2.52E-2)</b>
15	MaF01	<b>3.58E-3(5.06E-5)</b>	4.83E-3(2.8E-4)
	MaF02	<b>2.34E-3(3.08E-5)</b>	3.12E-3(2.09E-4)
	MaF03	1.06E-1(1.97E-1)	<b>2.3E-3(1.31E-4)</b>
	MaF04	<b>2.27E1(1.6E0)</b>	1.66E2(2.89E2)
	MaF05	<b>2.91E1(2.04E0)</b>	4.87E1(7.3E0)
	MaF06	8.63E-3(7.84E-3)	<b>4.27E-4(2.88E-4)</b>
	MaF07	<b>1.18E-2(1.47E-4)</b>	1.43E-2(4.4E-4)
	MaF08	2.11E0(5.49E0)	<b>2.24E-3(4.18E-5)</b>
	MaF09	<b>1.96E-3(9.97E-5)</b>	4.94E-3(1.47E-3)
	MaF10	<b>2.48E-2(9.67E-4)</b>	3.17E-2(5.74E-3)
	MaF11	6.16E-2(1.81E-2)	<b>4.17E-2(2.03E-2)</b>
	MaF12	<b>1.03E-1(1.44E-3)</b>	1.24E-1(4.09E-3)
	MaF13	<b>1.35E-3(1.13E-4)</b>	2.19E-3(2.23E-4)
	MaF14	1.35E-2(1.97E-3)	<b>1.11E-2(1.97E-3)</b>
	MaF15	6.47E-2(5.85E-2)	<b>2.95E-2(2.19E-2)</b>