(a) LMF, FE = 500, D = 150, IGDp

	M	NSGAII	NSGAIII	MOEAD	RVEA	IBEA	AGEMOEAII	LMOCSO	R2HCAEMOA	MCEAD	SFADE
LMF4	3	$2.865e{+01} -$	3.063e+01 -	2.346e+01 -	2.221e+01 -	2.778e + 01 -	$2.621e{+01} -$	1.756e + 01 -	2.785e+01 -	2.437e+01 -	$1.281e{+01}$
	4	3.333e+01 -	$2.952e{+01} -$	$2.395e{+01} -$	2.017e+01 -	$2.294e{+01} -$	$2.881e{+01} -$	$1.388e{+01} -$	$2.809e{+01} -$	$2.683e{+01} -$	1.117e + 01
	6	8.741e + 01 -	$5.663e{+01} -$	4.339e+01 -	4.318e+01 -	4.217e + 01 -	$4.722e{+01} -$	$2.092\mathrm{e}{+01}~\approx$	$5.384e{+01} -$	5.203e+01 -	$1.946e{+01}$
LMF7	3	5.542e+01 -	5.221e+01 -	4.147e+01 -	4.626e+01 -	5.329e+01 -	4.586e+01 -	$2.821\mathrm{e}{+01}$ \approx	5.248e+01 -	5.571e+01 -	3.023e+01
	4	$4.526e{+01} -$	$3.513\mathrm{e}{+01}~\approx$	$3.301\mathrm{e}{+01}\approx$	$3.285\mathrm{e}{+01}~\approx$	$3.186\mathrm{e}{+01}\approx$	$3.391\mathrm{e}{+01}~\approx$	1.836e+01 +	$3.394\mathrm{e}{+01} \approx$	$4.588e{+01} -$	$3.543\mathrm{e}{+01}$
	6	$1.493e{+02} -$	$9.120e{+01} -$	$6.086 \mathrm{e}{+01}$ –	7.382e+01 -	7.118e+01 -	$8.376e{+01} -$	$3.941\mathrm{e}{+01} \approx$	9.403e+01 -	9.410e+01 -	$4.299e{+01}$
LMF8	3	$2.460e{+01} -$	2.427e+01 -	2.138e+01 -	2.076e+01 -	1.930e+01 -	2.103e+01 -	1.531e+01 -	$2.266e{+01} -$	2.190e+01 -	1.238e + 01
	4	$3.718e{+01} -$	$2.543e{+01} -$	$2.455e{+01} -$	$2.301e{+01} -$	$2.283e{+01} -$	2.402e+01 -	$1.649\mathrm{e}{+01} \approx$	2.527e+01 -	3.233e+01 -	$1.755e{+01}$
	6	$9.051e{+01} -$	5.997e + 01 -	$3.554e{+01} -$	$4.190e{+01} -$	$4.353e{+01} -$	$4.328e{+01} -$	$2.825e{+01} -$	5.727e+01 -	5.716e + 01 -	$1.816e{+01}$
LMF12	3	1.328e+03 -	1.443e+03 -	$8.640\mathrm{e}{+02}$ \approx	$5.678\mathrm{e}{+02} \approx$	1.727e+03 -	1.140e+03 -	9.736e+02 -	1.322e+03 -	1.366e+03 -	8.249e+02
	4	1.141e+04 -	9.735e+03 -	$5.700\mathrm{e}{+03}\approx$	$5.459\mathrm{e}{+03} \approx$	8.534e+03 -	$9.298e{+03} -$	$7.673\mathrm{e}{+03}~\approx$	7.861e + 03 -	1.575e + 04 -	$5.815e{+03}$
	6	$3.451\mathrm{e}{+03}$ –	$3.514\mathrm{e}{+03}$ –	$1.390e{+03} -$	$1.296e{+03} -$	$2.691e{+03} -$	$2.678e{+03} -$	$1.760e{+03} -$	$2.399e{+03} -$	$2.294e{+03}$ $-$	4.124e + 02
+/−/≈		0/12/0	0/11/1	0/9/3	0/9/3	0/11/1	0/11/1	1/6/5	0/11/1	0/12/0	-
Average Rank		9.3333	8.4167	3.9167	3.2500	5.3333	5.7500	2.1667	7.0000	7.7500	2.0833