

(a) LMFnew, $FE = 500$, $D = 100$, IGDp

	M	NSGAII	NSGAIII	MOEAD	RVEA	IBEA	AGEMOEAI	LMOCSSO	R2HCAEMOA	MCEAD	SFADE
LMFnew4	3	4.909e+01 -	5.394e+01 -	3.106e+01 -	1.833e+01 -	5.369e+01 -	4.344e+01 -	3.812e+01 -	5.017e+01 -	4.590e+01 -	1.237e+01
	4	7.863e+01 -	6.513e+01 -	6.347e+01 -	4.066e+01 -	4.346e+01 -	6.034e+01 -	7.040e+01 -	5.867e+01 -	1.542e+02 -	3.269e+01
	6	1.193e+02 -	3.612e+01 -	1.871e+01 -	1.715e+01 -	2.274e+01 -	2.423e+01 -	3.365e+01 -	2.702e+01 -	8.361e+01 -	7.782e+00
LMFnew7	3	7.245e+01 -	5.439e+01 -	3.376e+01 -	4.204e+01 -	4.205e+01 -	4.268e+01 -	4.976e+01 -	4.837e+01 -	1.094e+02 -	2.481e+01
	4	8.831e+01 \approx	6.639e+01 \approx	6.148e+01 \approx	5.388e+01 \approx	5.524e+01 \approx	7.582e+01 \approx	7.909e+01 \approx	6.693e+01 \approx	1.853e+02 -	8.141e+01
	6	2.465e+02 -	1.210e+02 -	7.726e+01 -	6.045e+01 -	6.736e+01 -	8.745e+01 -	7.799e+01 -	1.033e+02 -	2.145e+02 -	2.723e+01
LMFnew8	3	3.156e+01 -	2.630e+01 -	1.916e+01 \approx	2.072e+01 \approx	1.541e+01 \approx	2.176e+01 -	2.483e+01 -	2.181e+01 -	5.378e+01 -	1.608e+01
	4	1.617e+02 -	8.544e+01 -	6.131e+01 -	4.955e+01 -	5.346e+01 -	6.611e+01 -	7.573e+01 -	8.136e+01 -	1.657e+02 -	3.828e+01
	6	3.266e+02 -	1.474e+02 -	7.528e+01 -	7.813e+01 -	1.059e+02 -	8.740e+01 -	8.238e+01 -	1.508e+02 -	1.877e+02 -	3.190e+01
LMFnew12	3	1.434e+03 +	1.590e+03 +	6.964e+02 \approx	7.101e+02 \approx	2.187e+03 +	1.151e+03 \approx	1.034e+03 \approx	1.637e+03 +	1.237e+03 \approx	2.532e+03
	4	3.381e+03 -	3.270e+03 -	2.426e+03 -	1.708e+03 -	2.949e+03 -	2.743e+03 -	1.850e+03 -	3.000e+03 -	6.208e+03 -	1.250e+03
	6	1.073e+04 -	9.469e+03 -	4.207e+03 -	3.924e+03 -	8.699e+03 -	6.632e+03 -	4.553e+03 -	6.819e+03 -	1.148e+04 -	1.147e+03
+/-/ \approx		1/10/1	1/10/1	0/9/3	0/9/3	1/9/2	0/10/2	0/10/2	1/10/1	0/11/1	-
Average Rank		8.8333	7.5833	3.1667	2.2500	4.7500	5.0833	5.4167	6.5000	9.0000	2.4167