Per-function ranks (lower=better)

	CMAES	GWO	JADE	LBFGSB	LSHADE	MealpyGA	NLSHADE-RSP	PSO	SSA	SciPyDE	Spiral-LSHADE	jSO
F01	1.0	10.0	4.0	12.0	3.0	9.0	6.0	7.0	11.0	8.0	5.0	2.0
F02	3.0	11.0	1.5	12.0	1.5	10.0	5.0	6.0	9.0	8.0	7.0	4.0
F03	1.0	8.0	7.0	12.0	4.0	10.0	5.0	9.0	11.0	6.0	3.0	2.0
F04	1.0	10.0	4.0	12.0	2.0	9.0	5.0	7.0	11.0	8.0	6.0	3.0
F05	11.0	10.0	6.0	4.0	7.0	1.0	2.0	9.0	3.0	12.0	5.0	8.0
F06	7.0	6.0	2.0	12.0	5.0	8.0	4.0	9.0	10.0	11.0	3.0	1.0
F07	6.0	10.0	5.0	12.0	1.0	9.0	3.0	7.0	8.0	11.0	4.0	2.0
F08	7.0	8.0	2.0	12.0	1.0	4.0	3.0	9.0	11.0	10.0	6.0	5.0
F09	7.0	8.0	3.0	12.0	4.0	5.0	2.0	9.0	11.0	10.0	6.0	1.0
F10	9.0	8.0	3.0	12.0	4.0	1.0	2.0	6.0	10.0	11.0	7.0	5.0
F11	8.0	9.0	2.0	12.0	5.0	4.0	1.0	6.0	10.0	11.0	7.0	3.0
F12	9.0	10.0	4.0	12.0	5.0	1.0	2.0	3.0	8.0	11.0	7.0	6.0
F13	5.0	7.0	2.0	11.0	6.0	8.0	3.0	9.0	10.0	12.0	1.0	4.0
F14	6.0	8.0	1.0	11.0	4.0	10.0	2.0	7.0	9.0	12.0	3.0	5.0
F15	5.0	8.0	1.0	12.0	4.0	7.0	2.0	9.0	11.0	10.0	6.0	3.0
F16	10.0	8.0	3.0	12.0	4.0	2.0	1.0	6.0	9.0	11.0	7.0	5.0
F17	3.0	8.0	5.0	6.0	4.0	11.0	7.0	9.0	12.0	10.0	1.0	2.0
F18	3.0	10.0	4.0	6.0	5.0	9.0	7.0	8.0	12.0	11.0	1.0	2.0
F19	6.0	7.0	2.0	9.0	1.0	10.0	5.0	8.0	12.0	11.0	3.0	4.0
F20	3.0	10.0	5.0	7.0	4.0	9.0	6.0	8.0	12.0	11.0	2.0	1.0
F21	3.0	10.0	4.0	12.0	5.0	8.0	6.0	7.0	11.0	9.0	2.0	1.0
F22	6.0	9.0	5.0	11.0	1.0	8.0	4.0	7.0	12.0	10.0	2.0	3.0
F23	8.0	11.0	1.5	10.0	3.0	9.0	4.0	6.0	7.0	12.0	5.0	1.5
F24	8.0	3.0	6.0	12.0	5.0	9.0	1.0	10.0	2.0	11.0	7.0	4.0
F25	10.0	8.0	5.0	12.0	4.0	7.0	6.0	9.0	1.0	11.0	3.0	2.0
F26	6.0	7.0	1.0	12.0	5.0	8.0	3.0	9.0	11.0	10.0	2.0	4.0
F27	7.0	8.0	5.0	12.0	6.0	9.0	2.0	10.0	1.0	11.0	4.0	3.0
F28	9.0	6.0	5.0	12.0	3.0	10.0	7.0	11.0	1.0	8.0	4.0	2.0
F29	6.0	10.0	5.0	8.0	3.0	11.0	7.0	9.0	1.0	12.0	4.0	2.0
F30	5.0	9.0	4.0	8.0	6.0	10.0	7.0	12.0	1.0	11.0	3.0	2.0