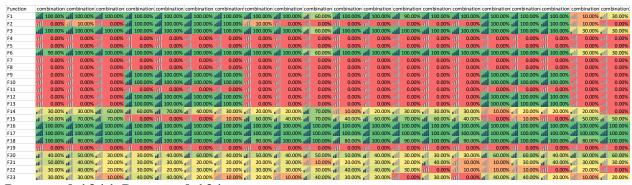
Comment:

Experiment7	Setting
Mutation type	0: Uniform
	1: Normal
Crossover type	0: probabilistic crossover
	1: Single point crossover
	2: linear combination crossover
Local search type	0: Uniform
	1: Normal
Local search pattern	0: best of genotype and multiple phenotypes
	1: best of genotype and phenotype

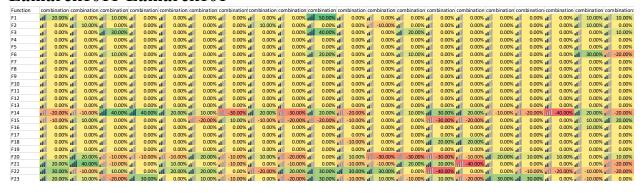
Lamarck101



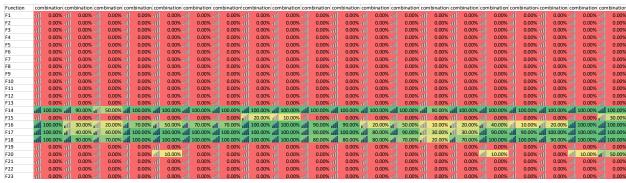
Lamarck1011



Lamarck1011-Lamarck101



Lamarck111



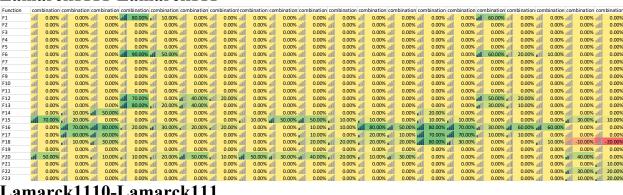
Lamarck1111



Lamarck1110



Lamarck1111-Lamarck111



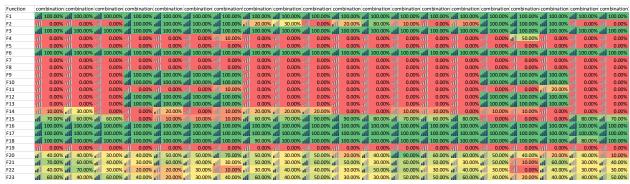
Lamarck1110-Lamarck111

Function	combin	ation con	bination cor	mbination c	ombination co	mbination co	mbination co	mbination! co	mbination co	mbination c	ombination co	mbination co	mbination cor	nbination con	nbination con	mbination co	mbination co	mbination co	mbination co	mbination com	nbination:
F1	off 0	.00% 📶	0.00% வி	0.00%	100.00%	60.00%	40.00% 10	10.00% 📶	10.00% 📶	0.00%	0.00% 0	0.00% 📶	0.00% 📶	0.00%	0.00% 📶	0.00%	80.00%	20.00% 📶	10.00% 📶	10.00% 📶	0.00%
F2	a00 o	.00% 📶	0.00% 📶	0.00% d	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% a	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%
F3	off 0	.00% 📶	0.00% வி	0.00% 1	0.00% 📶	0.00% 📶	0.00% வ	0.00% 📶	0.00% 📶	0.00%	0.00% 0	0.00% 📶	0.00% 📶	0.00%	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%
F4	off o	.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 🖟	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%
F5	off o	.00% வி	0.00% வி	0.00% d	0.00% all	0.00% வி	0.00% வி	0.00% 📶	0.00% 📶	0.00% a	0.00% all	0.00% എ	0.00% 📶	0.00% வி	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% എ	0.00%
F6	off 0	.00% 📶	0.00% എ	0.00%	90.00%	80.00%	60.00%	30.00%	20.00% 0	0.00%	0.00%	0.00% all	0.00% 📶	0.00%	0.00% 📶	0.00%	100.00%	30.00%	70.00% (10.00%	0.00%
F7	a00 o	.00% 📶	0.00% 📶	0.00% d	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% a	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%
F8	off o	.00% வி	0.00% வி	0.00% d	0.00% all	0.00% എ	0.00% வி	0.00% 📶	0.00% 📶	0.00% a	0.00% all	0.00% എ	0.00% 📶	0.00% வி	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% എ	0.00%
F9	off o	.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 🖟	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%
F10	a00 o	.00% 📶	0.00% 📶	0.00% d	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% a	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%
F11	off 0	.00% 📶	0.00% வி	0.00% 1	0.00% 📶	0.00% 📶	0.00% வ	0.00% 📶	0.00% 📶	0.00%	0.00% 0	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	0.00% 📶	0.00% 📶	0.00% 📶	0.00%
F12	add o	.00% 📶	0.00% 📶	0.00%	100.00% of	70.00% 👊	90.00% 🔞	70.00% 📶	0.00% 📶	0.00% a	0.00% all	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	70.00% 👊	60.00% 📶	80.00% 📶	0.00% 📶	0.00%
F13	a00 o	.00% 📶	0.00% 📶	0.00%	100.00% 0	70.00% 👊	100.00% 0[70.00% 00	0.00% 📶	0.00% a	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 👊	80.00% 👊	80.00% 0	40.00% 📶	0.00% 📶	0.00%
F14	off (.00%	10.00%	50.00% (0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% d	0.00%	0.00% 0	0.00% എ	0.00% 000	0.00%	20.00% 000	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%
F15																				60.00%	
F16																				0.00% 📶	
F17																				0.00% 📶	
F18																				0.00% 📶	
F19	off (.00% 📶	0.00% 000	0.00% 1	0.00% 📶	0.00% 📶	0.00% 00	0.00% 📶	0.00% d	0.00%	0.00% 0	0.00% എ	0.00% 000	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	0.00%
F20	og(40	.00% 👊	60.00%	30.00%	50.00% 0	30.00% 📶	50.00% 0	40.00%	30.00% 📶	30.00%	00.00% of	50.00%	70.00% 01	50.00%	20.00%	40.00%	20.00% 📶	30.00%	40.00% 👊	60.00%	-10.00%
F21																				40.00% 📶	
F22	ooff (.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	10.00%	0.00% 📶	0.00%	0.00% and	0.00% வி	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	20.00%	20.00%
F23	of 10	.00% வி	0.00% வி	0.00% a	0.00% 📶	0.00% வி	0.00% 📶	0.00% 📶	0.00% d	10.00%	0.00% of	0.00% வி	0.00% 📶	0.00% 📶	0.00% வி	0.00% 📶	0.00% 📶	0.00% வி	0.00%	40.00% 1	10.00%

Lamarck121



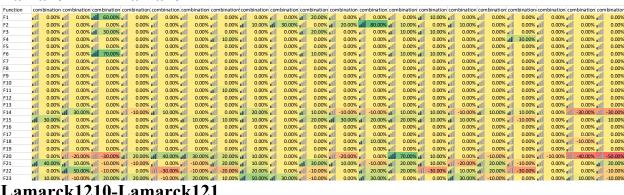
Lamarck1211



Lamarck1210



Lamarck1211-Lamarck121



Lamarck1210-Lamarck121

Function	combination co	mbination combination	combination cor	mbination con	nbination co	mbination! co	mbination co	mbination co	mbination co	mbination cor	mbination cor	nbination cor	nbination con	nbination co	mbination co	mbination con	nbination cor	nbination com	nbination:
F1		0.00%																	
F2	off 30.00% off	20.00% 00 10.00%	0.00%	0.00%	0.00% 📶	0.00%	90.00% 👊	100.00% 011	0.00%	70.00% 👊	90.00% 0	30.00%	20.00%	80.00% 0	0.00% 📶	0.00%	0.00%	70.00% 0	40.00%
F3	0.00%	0.00% 30.00%	0.00%	0.00%	0.00%	0.00%	0.00% 📶	0.00%	20.00%	0.00%	0.00%	10.00%	10.00%	0.00% 📶	0.00%	0.00%	0.00%	0.00%	0.00%
F4	onl 0.00% on	0.00%	oil 0.00% oil	0.00%	0.00% 👊	10.00%	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	0.00%	0.00% 📶	0.00% 📶	30.00%	80.00%	0.00% 📶	0.00%	0.00%
F5	0.00%	0.00%	0.00%	0.00%	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	0.00% 📶	0.00%	0.00%	0.00%	0.00% 📶	0.00%	0.00%	0.00% 📶	0.00%	0.00%
F6	0.00%	0.00% 000 70.00%	0.00%	0.00%	0.00%	0.00%	0.00% 📶	0.00%	10.00%	0.00%	0.00%	10.00%	10.00%	0.00% 📶	0.00%	0.00%	0.00%	0.00%	0.00%
F7	0.00%	0.00%	0.00%	0.00%	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	0.00%	0.00%	0.00%	0.00% 📶	0.00% 📶	0.00%	0.00% 📶	0.00%	0.00%
F8	0.00%	0.00%	0.00%	0.00%	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	0.00%	0.00% 📶	0.00% 📶	0.00%	0.00%	0.00% 📶	0.00%	0.00%
F9		0.00%																	
F10	0.00%	0.00%	0.00%	0.00%	0.00% 📶	0.00%	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	0.00%	0.00% 📶	0.00% 📶	0.00%	0.00%	0.00%	0.00%	0.00%
F11	0.00%	0.00%	10.00%	20.00%	20.00%	40.00%	0.00%	0.00% 📶	0.00% 📶	0.00% 📶	10.00%	0.00%	0.00%	0.00% 📶	0.00%	0.00%	60.00%	0.00%	0.00%
F12	0.00%	0.00%	0.00%	0.00%	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	0.00%	0.00%	0.00%	0.00% 📶	0.00% 📶	0.00%	0.00% 📶	0.00%	0.00%
F13	0.00%	0.00%	0.00%	0.00%	0.00% 📶	0.00%	0.00%	0.00%	0.00% 📶	0.00% 📶	0.00%	0.00%	0.00%	0.00% 📶	0.00%	0.00%	0.00%	0.00%	0.00%
F14		10.00%																	
F15		10.00% 00 10.00%																	
F16	0.00%	0.00%	0.00% 0	0.00%	0.00% 📶	0.00% 📶	0.00%	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	0.00%	0.00% 📶	0.00%	0.00%	0.00%	0.00%	0.00%
F17	0.00%	0.00%	0.00% 000	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00% 📶	0.00%	0.00%	0.00%	0.00% 📶	0.00%	0.00%	0.00%	0.00%	0.00%
F18		0.00%																	
F19	0.00%	0.00%	0.00% 0	0.00%	0.00% 📶	0.00% 📶	0.00%	0.00% 📶	0.00%	0.00% 📶	0.00%	0.00%	0.00%	0.00% 📶	0.00%	0.00%	0.00%	0.00%	0.00%
F20		-20.00% -10.00%																	
F21	od 50.00% of	10.00% -20.00%	0.00%	-20.00%	10.00%	10.00%	-30.00%	10.00%	40.00%	10.00%	-10.00%	50.00% 01	40.00%	0.00% 👊	20.00%	0.00%	-10.00%	-20.00%	20.00%
F22		30.00% 00 10.00%																	
F23	-10.00% 01	0.00% 00 30.00%	0.00%	0.00% 👊	50.00% 0	10.00%	10.00%	20.00% 🛍	20.00%	-10.00%	40.00%	0.00%	-10.00%	10.00%	-30.00%	30.00%	20.00%	-10.00%	-20.00%