

DF#	Excess rain ( $32 \text{ mm h}^{-1}$ )		Excess rain ( $33 \text{ mm h}^{-1}$ )	
	% of overlapped area (simulated vs. real)	Fitness function values	% of overlapped area (simulated vs. real)	Fitness function values
3	78.4	0.9	93.2	1.0
4	6.7	0.3	26.7	0.5
5	4.1	0.2	51.4	0.7
6	78.9	0.9	100.0	1.0
7	73.8	0.9	91.3	1.0
8	19.6	0.4	55.7	0.8
9	5.5	0.2	25.5	0.5
10	23.3	0.5	61.7	0.8
11	3.6	0.2	9.1	0.3
12	5.3	0.2	23.7	0.5
13	3.3	0.2	20.0	0.5
14	22.6	0.5	64.5	0.8
15	100.0	1.0	100.0	1.0
16	97.1	1.0	100.0	1.0
17	63.2	0.8	78.9	0.9
18	100.0	1.0	100.0	1.0
19	10.3	0.3	53.4	0.7
20	70.0	0.8	79.2	0.9
21	74.6	0.9	88.4	0.9
22	20.2	0.5	56.7	0.8
23	0.0	0.0	12.5	0.4
24	22.1	0.5	55.9	0.8
25	27.4	0.5	33.3	0.6
26	94.5	1.0	95.7	1.0
27	34.2	0.6	65.8	0.8
28	39.8	0.6	49.6	0.7
29	99.4	1.0	99.4	1.0
30	99.1	1.0	99.1	1.0
31	83.8	0.9	88.6	0.9
32	64.6	0.8	92.3	1.0
33	82.4	0.9	95.9	1.0
34	98.9	1.0	98.9	1.0
Mean	50.2	0.6	67.7	0.8
Maximum	100.0	1.0	100.0	1.0
Minimum	0.0	0.0	9.1	0.3
SD	37.5	0.3	30.2	0.2