Partial Solutions and MultiFit algorithm for multiprocessor scheduling

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This document presents detailed results, that are obtained by using the heuristic presented in Paletta and Ruiz-Torres [2014] on family of instances referred in literature as E1. All instances used for the comparison and their solutions are available at URL:

http://www.ecostat.unical.it/Paletta/pubblicazioni/psmf.zip

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Simbol	**Description**
I.N.	instance number.
n	job number.
m	machine number.
U	intervals for processing times .
LPT	makespan obtained by using LPT algorithm of Graham [1969].
MF	makespan obtained by using MF algorithm of Coffman [1978].
COMB	makespan obtained by using $COMBINE$ of Lee and Massey [1988].
LIST	makespan obtained by using $LISTFIT$ of Gupta and Ruiz-Torres [2001].
CA	makespan obtained by using CA of Paletta and Vocaturo [2011].
PSMF	makespan obtained by using $PSMF$ of Paletta and Ruiz-Torres [2014].
PSMF+	makespan obtained by using $PSMF$ of Paletta and Ruiz-Torres [2014].
LB	lower bound.

Computational results for E1

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	3	6	[1.20	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
2	3	6	1.20	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
3	3	6	1.20	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
4	3	6	1.20	24.0	24.0	24.0	24.0	24.0	24.0	24.0	23.0
5	3	6	1.20	19.0	19.0	19.0	19.0	19.0	19.0	19.0	18.0
6	3	6	1.20	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
7	3	6	1.20	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
8	3	6	1.20	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
9	3	6	1.20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
10	3	6	1.20	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
11	3	6	1.20	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
12	3	6	1.20	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
13	3	6	1.20	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
14	3	6	1.20	17.0	17.0	17.0	17.0	17.0	17.0	17.0	16.0
15	3	6	1.20	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
16	3	6	1.20	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
17	3	6	1.20	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
18	3	6	1.20	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
19	3	6	1.20	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
20	3	6	1.20	24.0	24.0	24.0	24.0	24.0	24.0	24.0	23.0
21	3	6	1.20	15.0	15.0	15.0	15.0	15.0	15.0	15.0	13.0
22	3	6	1.20	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
23	3	6	1.20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	19.0
24	3	6	1.20	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
25	3	6	1.20	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
26	3	6	1.20	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
27	3	6	1.20	26.0	26.0	26.0	26.0	26.0	26.0	26.0	23.0
28	3	6	1.20	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
29	3	6	1.20	16.0	16.0	16.0	16.0	16.0	16.0	16.0	15.0
30	3	6	1.20	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
31	3	6	1.20	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
32	3	6	1.20	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
33	3	6	1.20	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
34	3	6	1.20	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
35	3	6	1.20	26.0	26.0	26.0	26.0	26.0	26.0	26.0	25.0
36	3	6	1.20	21.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0
37	3	6	1.20	28.0	28.0	28.0	28.0	28.0	28.0	28.0	25.0
38	3	6	1.20	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
39	3	6	1.20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	19.0
40	3	6	1.20	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
41	3	6	1.20	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
42	3	6	1.20	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
43	3	6	1.20	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
44	3	6	1.20	25.0	25.0	25.0	25.0	25.0	25.0	25.0	24.0
45	3	6	1.20	21.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0
46	3	6	1.20	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0
47	3	6	1.20	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
48	3	6	1.20	24.0	24.0	24.0	24.0	24.0	24.0	24.0	21.0
49	3	6	1.20	22.0	22.0	22.0	22.0	22.0	22.0	22.0	21.0
50	3	6	1.20	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
51	3	6	1.20	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
52	3	6	1.20	21.0	21.0	21.0	21.0	21.0	21.0	21.0	19.0
53	3	6	1.20	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
54	3	6	1.20	23.0	23.0	23.0	23.0	23.0	23.0	23.0	21.0
55	3	6	1.20	17.0	17.0	17.0	17.0	17.0	17.0	17.0	16.0
56	3	6	1.20	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
57	3	6	1.20	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
58	3	6	1.20	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
59	3	6	1.20	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
60	3	6	1.20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
61	3	6	1.20	37.0	37.0	37.0	37.0	37.0	37.0	37.0	36.0
62	3	6	1.20	17.0	17.0	17.0	17.0	17.0	17.0	17.0	16.0
63	3	6	1.20	21.0	20.0	20.0	20.0	20.0	20.0	20.0	18.0
64	3	6	1.20	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
65	3	6	1.20	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
66	3	6	1.20	25.0	25.0	25.0	25.0	25.0	25.0	25.0	24.0
67	3	6	1.20	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
68	3	6	1.20	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
69	3	6	1.20	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
70	3	6	1.20	30.0	30.0	30.0	30.0	30.0	30.0	30.0	26.0
71	3	6	1.20	13.0	13.0	13.0	13.0	13.0	13.0	13.0	12.0
72	3	6	1.20	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0
73	3	6	1.20	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0
74	3	6	1.20	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
75	3	6	1.20	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
76	3	6	1.20	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
77	3	6	1.20	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
78	3	6	1.20	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
79	3	6	1.20	30.0	30.0	30.0	30.0	30.0	30.0	30.0	29.0
80	3	6	1.20	22.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
81	3	6	1.20	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
82	3	6	1.20	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
83	3	6	1.20	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
84	3	6	1.20	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
85	3	6	1.20	28.0	28.0	28.0	28.0	28.0	28.0	28.0	27.0
86	3	6	1.20	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
87	3	6	1.20	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
88	3	6	1.20	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
89	3	6	1.20	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
90	3	6	1.20	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
91	3	6	1.20	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
92	3	6	1.20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
93	3	6	1.20	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
94	3	6	1.20	20.0	20.0	20.0	20.0	20.0	20.0	20.0	19.0
95	3	6	1.20	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
96	3	6	1.20	24.0	24.0	24.0	24.0	24.0	24.0	24.0	22.0
97	3	6	1.20	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
98	3	6	1.20	18.0	17.0	17.0	17.0	17.0	17.0	17.0	16.0
99	3	6	1.20	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
100	3	6	1.20]	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	3	9	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
2	3	9	[1.20]	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
3	3	9	[1.20]	36.0	36.0	36.0	34.0	34.0	36.0	36.0	34.0
4	3	9	[1.20]	45.0	46.0	45.0	44.0	44.0	44.0	44.0	44.0
5	3	9	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
6	3	9	[1.20]	32.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
7	3	9	[1.20]	32.0	32.0	32.0	30.0	30.0	31.0	31.0	30.0
8	3	9	[1.20]	40.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
9	3	9	[1.20]	31.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
10	3	9	[1.20]	34.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
11	3	9	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
12	3	9	[1.20]	31.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
13	3	9	[1.20]	30.0	30.0	30.0	29.0	29.0	29.0	29.0	29.0
14	3	9	[1.20]	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
15	3	9	[1.20]	36.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
16	3	9	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
17	3	9	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
18	3	9	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
19	3	9	[1.20]	32.0	33.0	32.0	32.0	32.0	32.0	32.0	32.0
20	3	9	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
21	3	9	[1.20]	33.0	33.0	33.0	32.0	32.0	32.0	32.0	32.0
22	3	9	[1.20]	47.0	44.0	44.0	44.0	44.0	44.0	44.0	43.0
23	3	9	[1.20]	31.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
24	3	9	[1.20]	36.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
25	3	9	[1.20]	29.0	28.0	28.0	28.0	28.0	28.0	28.0	27.0
26	3	9	[1.20]	39.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
27	3	9	[1.20]	47.0	47.0	47.0	46.0	46.0	46.0	46.0	46.0
28	3	9	[1.20]	46.0	45.0	45.0	45.0	45.0	45.0	45.0	43.0
29	3	9	[1.20]	37.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
30	3	9	[1.20]	41.0	42.0	41.0	41.0	40.0	41.0	40.0	40.0
31	3	9	[1.20]	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
32	3	9	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	27.0
33	3	9	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
34	3	9	[1.20]	41.0	38.0	38.0	38.0	38.0	38.0	38.0	37.0
35	3	9	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
36	3	9	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
37	3	9	[1.20]	33.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
38	3	9	[1.20]	33.0	34.0	33.0	32.0	32.0	33.0	33.0	32.0
39	3	9	[1.20]	25.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
40	3	9	[1.20]	36.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
41	3	9	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	28.0
42	3	9	[1.20]	34.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
43	3	9	[1.20]	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
44	3	9	[1.20]	27.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
45	3	9	[1.20]	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
46	3	9	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
47	3	9	[1.20]	39.0	38.0	38.0	36.0	36.0	37.0	36.0	36.0
48	3	9	[1.20]	27.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
49	3	9	[1.20]	41.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
50	3	9	[1.20]	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
51	3	9	[1.20]	43.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
52	3	9	[1.20]	33.0	33.0	33.0	33.0	33.0	33.0	33.0	32.0
53	3	9	[1.20]	28.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
54	3	9	[1.20]	34.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
55	3	9	[1.20]	35.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
56	3	9	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	28.0
57	3	9	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
58	3	9	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	30.0
59	3	9	[1.20]	32.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
60	3	9	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
61	3	9	[1.20]	38.0	41.0	38.0	38.0	37.0	38.0	37.0	37.0
62	3	9	[1.20]	43.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
63	3	9	[1.20]	32.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
64	3	9	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
65	3	9	[1.20]	38.0	39.0	38.0	38.0	38.0	38.0	38.0	37.0
66	3	9	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
67	3	9	[1.20]	30.0	31.0	30.0	30.0	30.0	30.0	30.0	29.0
68	3	9	[1.20]	33.0	33.0	33.0	32.0	32.0	32.0	32.0	31.0
69	3	9	[1.20]	34.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
70	3	9	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
71	3	9	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
72	3	9	[1.20]	29.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
73	3	9	[1.20]	39.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
74	3	9	[1.20]	37.0	38.0	37.0	37.0	37.0	37.0	37.0	37.0
75	3	9	[1.20]	34.0	34.0	34.0	34.0	34.0	34.0	34.0	33.0
76	3	9	[1.20]	30.0	31.0	30.0	30.0	29.0	29.0	29.0	29.0
77	3	9	[1.20]	41.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
78	3	9	[1.20]	43.0	44.0	43.0	43.0	43.0	43.0	43.0	43.0
79	3	9	[1.20]	37.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
80	3	9	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
81	3	9	[1.20]	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
82	3	9	[1.20]	35.0	35.0	35.0	35.0	35.0	35.0	35.0	34.0
83	3	9	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
84	3	9	[1.20]	38.0	38.0	38.0	38.0	38.0	38.0	38.0	37.0
85	3	9	[1.20]	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
86	3	9	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
87	3	9	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	26.0
88	3	9	[1.20]	35.0	35.0	35.0	34.0	34.0	34.0	34.0	34.0
89	3	9	[1.20]	44.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
90	3	9	[1.20]	31.0	31.0	31.0	30.0	31.0	31.0	31.0	30.0
91	3	9	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
92	3	9	[1.20]	34.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
93	3	9	[1.20]	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
94	3	9	[1.20]	27.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
95	3	9	[1.20]	40.0	41.0	40.0	40.0	39.0	39.0	39.0	39.0
96	3	9	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
97	3	9	[1.20]	46.0	46.0	46.0	45.0	45.0	45.0	45.0	45.0
98	3	9	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
99	3	9	[1.20]	32.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
100	3	9	[1.20]	33.0	33.0	33.0	33.0	33.0	33.0	33.0	32.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	3	15	[1.20]	45.0	46.0	45.0	45.0	45.0	45.0	45.0	45.0
2	3	15	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
3	3	15	[1.20]	69.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
4	3	15	[1.20]	66.0	65.0	65.0	64.0	64.0	64.0	64.0	64.0
5	3	15	[1.20]	48.0	49.0	48.0	48.0	48.0	48.0	48.0	48.0
6	3	15	[1.20]	50.0	50.0	50.0	49.0	49.0	49.0	49.0	49.0
7	3	15	[1.20]	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
8	3	15	[1.20]	48.0	48.0	48.0	47.0	47.0	48.0	47.0	47.0
9	3	15	[1.20]	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
10	3	15	[1.20]	36.0	37.0	36.0	36.0	36.0	36.0	36.0	36.0
11	3	15	[1.20]	56.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
12	3	15	[1.20]	59.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
13	3	15	[1.20]	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
14	3	15	[1.20]	52.0	53.0	52.0	52.0	52.0	52.0	52.0	52.0
15	3	15	[1.20]	59.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
16	3	15	[1.20]	54.0	51.0	51.0	50.0	50.0	50.0	50.0	50.0
17	3	15	[1.20]	65.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
18	3	15	[1.20]	52.0	52.0	52.0	51.0	51.0	51.0	51.0	51.0
19	3	15	[1.20]	52.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
20	3	15	[1.20]	60.0	60.0	60.0	59.0	59.0	59.0	59.0	59.0
21	3	15	[1.20]	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
22	3	15	[1.20]	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
23	3	15	[1.20]	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
24	3	15	[1.20]	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
25	3	15	[1.20]	56.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
26	3	15	[1.20]	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
27	3	15	[1.20]	59.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
28	3	15	[1.20]	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
29	3	15	[1.20]	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
30	3	15	[1.20]	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
31	3	15	[1.20]	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
32	3	15	[1.20]	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
33	3	15	[1.20]	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
34	3	15	[1.20]	72.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
35	3	15	[1.20]	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
36	3	15	[1.20]	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
37	3	15	[1.20]	56.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
38	3	15	[1.20]	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
39	3	15	[1.20]	53.0	53.0	53.0	52.0	52.0	52.0	52.0	52.0
40	3	15	[1.20]	52.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
41	3	15	[1.20]	55.0	56.0	55.0	55.0	55.0	55.0	55.0	55.0
42	3	15	[1.20]	54.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
43	3	15	[1.20]	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
44	3	15	[1.20]	36.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
45	3	15	[1.20]	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
46	3	15	[1.20]	52.0	53.0	52.0	52.0	52.0	52.0	52.0	52.0
47	3	15	[1.20]	62.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
48	3	15	[1.20]	67.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
49	3	15	[1.20]	54.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
50	3	15	[1.20]	57.0	57.0	57.0	56.0	56.0	56.0	56.0	56.0
51	3	15	[1.20]	58.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
52	3	15	[1.20]	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
53	3	15	[1.20]	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
54	3	15	[1.20]	61.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
55	3	15	[1.20]	59.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
56	3	15	[1.20]	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
57	3	15	[1.20]	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
58	3	15	[1.20]	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
59	3	15	[1.20]	55.0	57.0	55.0	55.0	55.0	55.0	55.0	55.0
60	3	15	[1.20]	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
61	3	15	[1.20]	57.0	57.0	57.0	56.0	56.0	56.0	56.0	56.0
62	3	15	[1.20]	58.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
63	3	15	[1.20]	57.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
64	3	15	[1.20]	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
65	3	15	[1.20]	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
66	3	15	[1.20]	65.0	63.0	63.0	61.0	61.0	61.0	61.0	61.0
67	3	15	[1.20]	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
68	3	15	[1.20]	48.0	49.0	48.0	48.0	48.0	48.0	48.0	48.0
69	3	15	[1.20]	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
70	3	15	[1.20]	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
71	3	15	[1.20]	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
72	3	15	[1.20]	63.0	62.0	62.0	61.0	61.0	61.0	61.0	61.0
73	3	15	[1.20]	45.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
74	3	15	[1.20]	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
75	3	15	[1.20]	47.0	47.0	47.0	46.0	46.0	46.0	46.0	46.0
76	3	15	[1.20]	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
77	3	15	[1.20]	55.0	56.0	55.0	55.0	55.0	55.0	55.0	55.0
78	3	15	[1.20]	70.0	69.0	69.0	68.0	68.0	68.0	68.0	68.0
79	3	15	[1.20]	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
80	3	15	[1.20]	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
81	3	15	[1.20]	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
82	3	15	[1.20]	55.0	55.0	55.0	54.0	54.0	54.0	54.0	54.0
83	3	15	[1.20]	55.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
84	3	15	[1.20]	61.0	62.0	61.0	61.0	59.0	59.0	59.0	59.0
85	3	15	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
86	3	15	[1.20]	54.0	55.0	54.0	54.0	54.0	54.0	54.0	54.0
87	3	15	[1.20]	55.0	56.0	55.0	55.0	55.0	55.0	55.0	55.0
88	3	15	[1.20]	57.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
89	3	15	[1.20]	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
90	3	15	[1.20]	66.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
91	3	15	[1.20]	48.0	48.0	48.0	47.0	47.0	47.0	47.0	47.0
92	3	15	[1.20]	66.0	65.0	65.0	64.0	64.0	64.0	64.0	64.0
93	3	15	[1.20]	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
94	3	15	[1.20]	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
95	3	15	[1.20]	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
96	3	15	[1.20]	58.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
97	3	15	[1.20]	68.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
98	3	15	[1.20]	60.0	61.0	60.0	60.0	60.0	60.0	60.0	60.0
99	3	15	[1.20]	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
100	3	15	[1.20]	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	3	6	[20.50]	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
2	3	6	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	72.0
3	3	6	[20.50]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	72.0
4	3	6	[20.50]	67.0	67.0	67.0	67.0	67.0	67.0	67.0	66.0
5	3	6	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	71.0
6	3	6	[20.50]	78.0	78.0	78.0	78.0	78.0	78.0	78.0	73.0
7	3	6	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
8	3	6	[20.50]	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
9	3	6	[20.50]	71.0	71.0	71.0	71.0	71.0	71.0	71.0	65.0
10	3	6	[20.50]	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
11	3	6	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	69.0
12	3	6	[20.50]	81.0	81.0	81.0	81.0	81.0	81.0	81.0	75.0
13	3	6	[20.50]	59.0	59.0	59.0	59.0	59.0	59.0	59.0	57.0
14	3	6	[20.50]	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
15	3	6	[20.50]	70.0	70.0	70.0	70.0	70.0	70.0	70.0	68.0
16	3	6	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	67.0
17	3	6	[20.50]	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
18	3	6	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	73.0
19	3	6	[20.50]	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
20	3	6	[20.50]	63.0	63.0	63.0	63.0	63.0	63.0	63.0	61.0
21	3	6	[20.50]	63.0	63.0	63.0	63.0	63.0	63.0	63.0	59.0
22	3	6	[20.50]	71.0	71.0	71.0	71.0	71.0	71.0	71.0	65.0
23	3	6	[20.50]	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
24	3	6	[20.50]	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
25	3	6	[20.50]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	74.0
26	3	6	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	70.0
27	3	6	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	70.0
28	3	6	[20.50]	82.0	82.0	82.0	82.0	82.0	82.0	82.0	76.0
29	3	6	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
30	3	6	[20.50]	65.0	64.0	64.0	64.0	64.0	64.0	64.0	58.0
31	3	6	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
32	3	6	[20.50]	78.0	78.0	78.0	78.0	78.0	78.0	78.0	76.0
33	3	6	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	69.0
34	3	6	[20.50]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
35	3	6	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	71.0
36	3	6	[20.50]	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
37	3	6	[20.50]	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
38	3	6	[20.50]	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
39	3	6	[20.50]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	74.0
40	3	6	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
41	3	6	[20.50]	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
42	3	6	[20.50]	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
43	3	6	[20.50]	79.0	79.0	79.0	79.0	79.0	79.0	79.0	76.0
44	3	6	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	72.0
45	3	6	[20.50]	85.0	85.0	85.0	85.0	85.0	85.0	85.0	82.0
46	3	6	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
47	3	6	[20.50]	66.0	66.0	66.0	66.0	66.0	66.0	66.0	64.0
48	3	6	[20.50]	62.0	62.0	62.0	62.0	62.0	62.0	62.0	59.0
49	3	6	[20.50]	68.0	64.0	64.0	64.0	64.0	64.0	64.0	58.0
50	3	6	[20.50]	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
51	3	6	[20.50]	66.0	66.0	66.0	66.0	66.0	66.0	66.0	65.0
52	3	6	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	70.0
53	3	6	[20.50]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	70.0
54	3	6	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	71.0
55	3	6	[20.50]	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
56	3	6	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	71.0
57	3	6	[20.50]	69.0	69.0	69.0	69.0	69.0	69.0	69.0	67.0
58	3	6	[20.50]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	75.0
59	3	6	[20.50]	77.0	77.0	77.0	77.0	77.0	77.0	77.0	75.0
60	3	6	[20.50]	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
61	3	6	[20.50]	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
62	3	6	[20.50]	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
63	3	6	[20.50]	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
64	3	6	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	73.0
65	3	6	[20.50]	66.0	66.0	66.0	66.0	66.0	66.0	66.0	64.0
66	3	6	[20.50]	68.0	68.0	68.0	68.0	68.0	68.0	68.0	61.0
67	3	6	[20.50]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
68	3	6	[20.50]	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
69	3	6	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	65.0
70	3	6	[20.50]	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
71	3	6	[20.50]	84.0	84.0	84.0	84.0	84.0	84.0	84.0	79.0
72	3	6	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
73	3	6	[20.50]	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
74	3	6	[20.50]	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
75	3	6	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	72.0
76	3	6	[20.50]	83.0	83.0	83.0	83.0	83.0	83.0	83.0	76.0
77	3	6	[20.50]	74.0	74.0	74.0	74.0	74.0	74.0	74.0	70.0
78	3	6	[20.50]	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
79	3	6	[20.50]	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
80	3	6	[20.50]	86.0	86.0	86.0	86.0	86.0	86.0	86.0	83.0
81	3	6	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	61.0
82	3	6	[20.50]	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
83	3	6	[20.50]	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
84	3	6	[20.50]	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
85	3	6	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
86	3	6	[20.50]	69.0	69.0	69.0	69.0	69.0	69.0	69.0	67.0
87	3	6	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
88	3	6	[20.50]	68.0	68.0	68.0	68.0	68.0	68.0	68.0	65.0
89	3	6	[20.50]	61.0	61.0	61.0	61.0	61.0	61.0	61.0	56.0
90	3	6	[20.50]	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
91	3	6	[20.50]	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
92	3	6	[20.50]	69.0	69.0	69.0	69.0	69.0	69.0	69.0	68.0
93	3	6	[20.50]	77.0	77.0	77.0	77.0	77.0	77.0	77.0	73.0
94	3	6	[20.50]	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
95	3	6	[20.50]	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
96	3	6	[20.50]	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
97	3	6	[20.50]	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
98	3	6	[20.50]	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
99	3	6	[20.50]	71.0	71.0	71.0	71.0	71.0	71.0	71.0	67.0
100	3	6	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	72.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	3	9	[20.50]	123.0	122.0	122.0	120.0	120.0	121.0	121.0	120.0
2	3	9	[20.50]	98.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
3	3	9	[20.50]	95.0	99.0	95.0	95.0	94.0	94.0	94.0	94.0
4	3	9	[20.50]	105.0	108.0	105.0	105.0	104.0	105.0	105.0	103.0
5	3	9	[20.50]	96.0	91.0	91.0	91.0	91.0	91.0	91.0	89.0
6	3	9	[20.50]	106.0	106.0	106.0	106.0	106.0	106.0	106.0	103.0
7	3	9	[20.50]	115.0	111.0	111.0	110.0	110.0	110.0	110.0	109.0
8	3	9	[20.50]	119.0	123.0	119.0	117.0	117.0	119.0	117.0	117.0
9	3	9	[20.50]	101.0	104.0	101.0	101.0	101.0	101.0	101.0	100.0
10	3	9	[20.50]	111.0	116.0	111.0	111.0	111.0	111.0	111.0	111.0
11	3	9	[20.50]	109.0	110.0	109.0	109.0	109.0	109.0	109.0	105.0
12	3	9	[20.50]	96.0	96.0	96.0	96.0	96.0	96.0	96.0	92.0
13	3	9	[20.50]	102.0	107.0	102.0	102.0	102.0	102.0	102.0	102.0
14	3	9	[20.50]	110.0	115.0	110.0	110.0	110.0	110.0	110.0	109.0
15	3	9	[20.50]	103.0	104.0	103.0	103.0	103.0	103.0	103.0	100.0
16	3	9	[20.50]	96.0	97.0	96.0	92.0	92.0	96.0	92.0	91.0
17	3	9	[20.50]	119.0	116.0	116.0	115.0	115.0	116.0	116.0	115.0
18	3	9	[20.50]	119.0	121.0	119.0	119.0	117.0	117.0	117.0	115.0
19	3	9	[20.50]	106.0	106.0	106.0	106.0	106.0	106.0	106.0	102.0
20	3	9	[20.50]	97.0	93.0	93.0	93.0	93.0	93.0	93.0	86.0
21	3	9	[20.50]	114.0	121.0	114.0	114.0	113.0	113.0	113.0	113.0
22	3	9	[20.50]	92.0	99.0	92.0	92.0	92.0	92.0	92.0	92.0
23	3	9	[20.50]	113.0	113.0	113.0	112.0	111.0	112.0	111.0	111.0
24	3	9	[20.50]	118.0	121.0	118.0	118.0	116.0	116.0	116.0	116.0
25	3	9	[20.50]	100.0	104.0	100.0	99.0	98.0	100.0	98.0	97.0
26	3	9	[20.50]	121.0	122.0	121.0	120.0	119.0	119.0	119.0	118.0
27	3	9	[20.50]	113.0	116.0	113.0	113.0	111.0	111.0	111.0	110.0
28	3	9	[20.50]	105.0	111.0	105.0	105.0	105.0	105.0	105.0	103.0
29	3	9	[20.50]	102.0	109.0	102.0	102.0	102.0	102.0	102.0	101.0
30	3	9	[20.50]	111.0	112.0	111.0	111.0	111.0	111.0	111.0	106.0
31	3	9	[20.50]	123.0	123.0	123.0	120.0	119.0	120.0	120.0	119.0
32	3	9	[20.50]	105.0	111.0	105.0	105.0	105.0	105.0	105.0	102.0
33	3	9	[20.50]	106.0	104.0	104.0	104.0	103.0	103.0	103.0	103.0
34	3	9	[20.50]	122.0	129.0	122.0	122.0	122.0	122.0	122.0	120.0
35	3	9	[20.50]	129.0	123.0	123.0	123.0	123.0	123.0	123.0	122.0
36	3	9	[20.50]	112.0	116.0	112.0	112.0	112.0	112.0	112.0	112.0
37	3	9	[20.50]	115.0	112.0	112.0	111.0	111.0	111.0	111.0	110.0
38	3	9	[20.50]	108.0	113.0	108.0	108.0	108.0	108.0	108.0	108.0
39	3	9	[20.50]	110.0	114.0	110.0	110.0	109.0	109.0	109.0	107.0
40	3	9	[20.50]	109.0	107.0	107.0	106.0	106.0	107.0	106.0	106.0
41	3	9	[20.50]	100.0	103.0	100.0	100.0	100.0	100.0	100.0	97.0
42	3	9	[20.50]	115.0	123.0	115.0	115.0	115.0	115.0	115.0	115.0
43	3	9	[20.50]	116.0	122.0	116.0	116.0	115.0	116.0	116.0	115.0
44	3	9	[20.50]	101.0	105.0	101.0	101.0	100.0	102.0	102.0	99.0
45	3	9	[20.50]	111.0	111.0	111.0	106.0	106.0	108.0	108.0	106.0
46	3	9	[20.50]	94.0	97.0	94.0	94.0	94.0	94.0	94.0	93.0
47	3	9	[20.50]	108.0	108.0	108.0	108.0	108.0	108.0	108.0	104.0
48	3	9	[20.50]	116.0	120.0	116.0	116.0	114.0	114.0	114.0	114.0
49	3	9	[20.50]	106.0	109.0	106.0	106.0	106.0	106.0	106.0	105.0
50	3	9	[20.50]	118.0	120.0	118.0	118.0	117.0	117.0	117.0	114.0
51	3	9	[20.50]	106.0	109.0	106.0	106.0	105.0	105.0	105.0	103.0
52	3	9	[20.50]	100.0	103.0	100.0	100.0	98.0	98.0	98.0	98.0
53	3	9	[20.50]	121.0	122.0	121.0	118.0	117.0	118.0	118.0	117.0
54	3	9	[20.50]	107.0	118.0	107.0	107.0	106.0	107.0	106.0	106.0
55	3	9	[20.50]	104.0	108.0	104.0	104.0	104.0	104.0	104.0	101.0
56	3	9	[20.50]	99.0	105.0	99.0	99.0	99.0	99.0	99.0	98.0
57	3	9	[20.50]	104.0	106.0	104.0	104.0	104.0	104.0	104.0	102.0
58	3	9	[20.50]	96.0	97.0	96.0	96.0	94.0	96.0	94.0	93.0
59	3	9	[20.50]	111.0	119.0	111.0	111.0	111.0	111.0	111.0	111.0
60	3	9	[20.50]	137.0	135.0	135.0	135.0	135.0	135.0	135.0	129.0
61	3	9	[20.50]	122.0	115.0	115.0	115.0	115.0	115.0	115.0	114.0
62	3	9	[20.50]	109.0	114.0	109.0	109.0	109.0	109.0	109.0	107.0
63	3	9	[20.50]	103.0	107.0	103.0	103.0	102.0	102.0	102.0	101.0
64	3	9	[20.50]	103.0	106.0	103.0	103.0	103.0	103.0	103.0	102.0
65	3	9	[20.50]	120.0	118.0	118.0	116.0	114.0	115.0	114.0	114.0
66	3	9	[20.50]	101.0	109.0	101.0	101.0	100.0	101.0	100.0	100.0
67	3	9	[20.50]	94.0	98.0	94.0	94.0	94.0	94.0	94.0	93.0
68	3	9	[20.50]	107.0	101.0	101.0	101.0	101.0	101.0	101.0	101.0
69	3	9	[20.50]	115.0	118.0	115.0	113.0	112.0	112.0	112.0	111.0
70	3	9	[20.50]	94.0	95.0	94.0	94.0	94.0	94.0	94.0	92.0
71	3	9	[20.50]	108.0	109.0	108.0	108.0	107.0	107.0	107.0	106.0
72	3	9	[20.50]	107.0	110.0	107.0	107.0	107.0	107.0	107.0	105.0
73	3	9	[20.50]	112.0	112.0	112.0	112.0	112.0	112.0	112.0	106.0
74	3	9	[20.50]	112.0	116.0	112.0	112.0	112.0	112.0	112.0	108.0
75	3	9	[20.50]	97.0	98.0	97.0	97.0	95.0	97.0	95.0	95.0
76	3	9	[20.50]	130.0	124.0	124.0	124.0	124.0	124.0	124.0	120.0
77	3	9	[20.50]	114.0	120.0	114.0	114.0	114.0	114.0	114.0	114.0
78	3	9	[20.50]	99.0	101.0	99.0	99.0	98.0	99.0	98.0	95.0
79	3	9	[20.50]	115.0	115.0	115.0	114.0	113.0	114.0	113.0	107.0
80	3	9	[20.50]	109.0	109.0	109.0	108.0	107.0	107.0	107.0	106.0
81	3	9	[20.50]	105.0	105.0	105.0	105.0	102.0	103.0	103.0	102.0
82	3	9	[20.50]	102.0	108.0	102.0	100.0	99.0	102.0	99.0	97.0
83	3	9	[20.50]	101.0	101.0	101.0	101.0	101.0	101.0	101.0	97.0
84	3	9	[20.50]	99.0	103.0	99.0	99.0	97.0	98.0	98.0	97.0
85	3	9	[20.50]	119.0	115.0	115.0	115.0	115.0	115.0	115.0	111.0
86	3	9	[20.50]	110.0	117.0	110.0	110.0	109.0	109.0	109.0	109.0
87	3	9	[20.50]	126.0	122.0	122.0	122.0	121.0	121.0	121.0	121.0
88	3	9	[20.50]	102.0	109.0	102.0	102.0	101.0	102.0	101.0	101.0
89	3	9	[20.50]	115.0	121.0	115.0	115.0	114.0	114.0	114.0	113.0
90	3	9	[20.50]	100.0	101.0	100.0	100.0	99.0	99.0	99.0	99.0
91	3	9	[20.50]	119.0	119.0	119.0	118.0	116.0	116.0	116.0	115.0
92	3	9	[20.50]	109.0	112.0	109.0	109.0	109.0	109.0	109.0	107.0
93	3	9	[20.50]	110.0	113.0	110.0	109.0	107.0	107.0	107.0	107.0
94	3	9	[20.50]	120.0	125.0	120.0	120.0	120.0	120.0	120.0	120.0
95	3	9	[20.50]	97.0	99.0	97.0	97.0	97.0	97.0	97.0	97.0
96	3	9	[20.50]	97.0	99.0	97.0	97.0	97.0	97.0	97.0	96.0
97	3	9	[20.50]	114.0	115.0	114.0	112.0	112.0	112.0	112.0	110.0
98	3	9	[20.50]	121.0	128.0	121.0	121.0	121.0	121.0	121.0	121.0
99	3	9	[20.50]	86.0	86.0	86.0	84.0	84.0	86.0	84.0	82.0
100	3	9	[20.50]	123.0	118.0	118.0	118.0	118.0	118.0	118.0	116.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	3	15	[20.50]	166.0	168.0	166.0	166.0	165.0	165.0	165.0	165.0
2	3	15	[20.50]	183.0	186.0	183.0	182.0	181.0	181.0	181.0	181.0
3	3	15	[20.50]	181.0	184.0	181.0	181.0	180.0	180.0	180.0	180.0
4	3	15	[20.50]	169.0	176.0	169.0	169.0	168.0	168.0	168.0	168.0
5	3	15	[20.50]	171.0	174.0	171.0	171.0	171.0	171.0	171.0	171.0
6	3	15	[20.50]	177.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0
7	3	15	[20.50]	165.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0
8	3	15	[20.50]	164.0	165.0	164.0	164.0	164.0	164.0	164.0	164.0
9	3	15	[20.50]	171.0	178.0	171.0	171.0	171.0	171.0	171.0	171.0
10	3	15	[20.50]	180.0	187.0	180.0	179.0	179.0	179.0	179.0	179.0
11	3	15	[20.50]	179.0	181.0	179.0	179.0	177.0	177.0	177.0	177.0
12	3	15	[20.50]	153.0	156.0	153.0	153.0	153.0	153.0	153.0	153.0
13	3	15	[20.50]	186.0	185.0	185.0	185.0	184.0	184.0	184.0	184.0
14	3	15	[20.50]	158.0	161.0	158.0	157.0	156.0	157.0	156.0	156.0
15	3	15	[20.50]	167.0	167.0	167.0	165.0	164.0	164.0	164.0	164.0
16	3	15	[20.50]	165.0	169.0	165.0	165.0	163.0	163.0	163.0	163.0
17	3	15	[20.50]	195.0	195.0	195.0	194.0	193.0	193.0	193.0	193.0
18	3	15	[20.50]	154.0	159.0	154.0	154.0	152.0	152.0	152.0	152.0
19	3	15	[20.50]	178.0	177.0	177.0	177.0	177.0	177.0	177.0	177.0
20	3	15	[20.50]	179.0	180.0	179.0	179.0	178.0	178.0	178.0	178.0
21	3	15	[20.50]	196.0	207.0	196.0	196.0	195.0	196.0	196.0	195.0
22	3	15	[20.50]	181.0	179.0	179.0	179.0	178.0	179.0	179.0	178.0
23	3	15	[20.50]	168.0	174.0	168.0	168.0	167.0	167.0	167.0	167.0
24	3	15	[20.50]	179.0	183.0	179.0	178.0	177.0	177.0	177.0	177.0
25	3	15	[20.50]	157.0	158.0	157.0	157.0	155.0	156.0	156.0	155.0
26	3	15	[20.50]	173.0	174.0	173.0	173.0	172.0	173.0	173.0	172.0
27	3	15	[20.50]	175.0	179.0	175.0	175.0	175.0	175.0	175.0	175.0
28	3	15	[20.50]	162.0	163.0	162.0	162.0	162.0	162.0	162.0	162.0
29	3	15	[20.50]	169.0	171.0	169.0	169.0	169.0	170.0	169.0	169.0
30	3	15	[20.50]	163.0	165.0	163.0	162.0	161.0	163.0	162.0	161.0
31	3	15	[20.50]	181.0	187.0	181.0	181.0	180.0	180.0	180.0	180.0
32	3	15	[20.50]	160.0	162.0	160.0	160.0	158.0	159.0	159.0	158.0
33	3	15	[20.50]	187.0	186.0	186.0	186.0	186.0	186.0	186.0	186.0
34	3	15	[20.50]	155.0	159.0	155.0	155.0	155.0	155.0	155.0	155.0
35	3	15	[20.50]	178.0	186.0	178.0	178.0	177.0	177.0	177.0	177.0
36	3	15	[20.50]	172.0	175.0	172.0	172.0	172.0	172.0	172.0	172.0
37	3	15	[20.50]	176.0	174.0	174.0	174.0	174.0	174.0	174.0	174.0
38	3	15	[20.50]	171.0	174.0	171.0	171.0	170.0	170.0	170.0	170.0
39	3	15	[20.50]	154.0	154.0	154.0	154.0	154.0	154.0	154.0	154.0
40	3	15	[20.50]	169.0	175.0	169.0	169.0	169.0	169.0	169.0	169.0
41	3	15	[20.50]	170.0	170.0	170.0	170.0	168.0	168.0	168.0	168.0
42	3	15	[20.50]	170.0	177.0	170.0	170.0	169.0	170.0	170.0	169.0
43	3	15	[20.50]	181.0	185.0	181.0	181.0	179.0	180.0	179.0	179.0
44	3	15	[20.50]	178.0	179.0	178.0	178.0	178.0	179.0	179.0	178.0
45	3	15	[20.50]	170.0	173.0	170.0	170.0	170.0	170.0	170.0	170.0
46	3	15	[20.50]	193.0	195.0	193.0	193.0	192.0	192.0	192.0	192.0
47	3	15	[20.50]	159.0	163.0	159.0	159.0	158.0	158.0	158.0	158.0
48	3	15	[20.50]	190.0	189.0	189.0	189.0	189.0	189.0	189.0	189.0
49	3	15	[20.50]	204.0	203.0	203.0	199.0	197.0	199.0	197.0	197.0
50	3	15	[20.50]	207.0	215.0	207.0	207.0	206.0	206.0	206.0	206.0
51	3	15	[20.50]	210.0	212.0	210.0	208.0	206.0	206.0	206.0	206.0
52	3	15	[20.50]	170.0	170.0	170.0	169.0	169.0	169.0	169.0	169.0
53	3	15	[20.50]	173.0	172.0	172.0	172.0	172.0	172.0	172.0	172.0
54	3	15	[20.50]	178.0	178.0	178.0	177.0	176.0	178.0	177.0	176.0
55	3	15	[20.50]	175.0	182.0	175.0	175.0	175.0	175.0	175.0	175.0
56	3	15	[20.50]	179.0	180.0	179.0	178.0	177.0	178.0	178.0	177.0
57	3	15	[20.50]	170.0	169.0	169.0	168.0	168.0	168.0	168.0	168.0
58	3	15	[20.50]	161.0	161.0	161.0	161.0	161.0	161.0	161.0	161.0
59	3	15	[20.50]	172.0	179.0	172.0	172.0	171.0	171.0	171.0	171.0
60	3	15	[20.50]	183.0	182.0	182.0	181.0	181.0	181.0	181.0	181.0
61	3	15	[20.50]	168.0	172.0	168.0	168.0	167.0	167.0	167.0	167.0
62	3	15	[20.50]	192.0	192.0	192.0	192.0	192.0	192.0	192.0	192.0
63	3	15	[20.50]	186.0	186.0	186.0	185.0	185.0	185.0	185.0	185.0
64	3	15	[20.50]	184.0	188.0	184.0	184.0	182.0	182.0	182.0	182.0
65	3	15	[20.50]	181.0	185.0	181.0	181.0	180.0	181.0	180.0	180.0
66	3	15	[20.50]	184.0	188.0	184.0	184.0	183.0	183.0	183.0	183.0
67	3	15	[20.50]	177.0	183.0	177.0	176.0	175.0	176.0	176.0	175.0
68	3	15	[20.50]	161.0	161.0	161.0	160.0	159.0	159.0	159.0	159.0
69	3	15	[20.50]	177.0	175.0	175.0	175.0	175.0	175.0	175.0	175.0
70	3	15	[20.50]	187.0	187.0	187.0	187.0	186.0	186.0	186.0	186.0
71	3	15	[20.50]	171.0	174.0	171.0	171.0	171.0	171.0	171.0	171.0
72	3	15	[20.50]	181.0	181.0	181.0	181.0	179.0	180.0	179.0	179.0
73	3	15	[20.50]	191.0	199.0	191.0	191.0	190.0	190.0	190.0	190.0
74	3	15	[20.50]	171.0	175.0	171.0	171.0	170.0	170.0	170.0	170.0
75	3	15	[20.50]	177.0	182.0	177.0	177.0	177.0	177.0	177.0	177.0
76	3	15	[20.50]	176.0	177.0	176.0	176.0	174.0	174.0	174.0	174.0
77	3	15	[20.50]	180.0	181.0	180.0	179.0	178.0	178.0	178.0	178.0
78	3	15	[20.50]	172.0	176.0	172.0	172.0	172.0	172.0	172.0	172.0
79	3	15	[20.50]	178.0	176.0	176.0	176.0	175.0	175.0	175.0	175.0
80	3	15	[20.50]	175.0	176.0	175.0	175.0	175.0	175.0	175.0	175.0
81	3	15	[20.50]	172.0	173.0	172.0	172.0	171.0	172.0	172.0	171.0
82	3	15	[20.50]	182.0	184.0	182.0	182.0	181.0	181.0	181.0	181.0
83	3	15	[20.50]	158.0	161.0	158.0	158.0	158.0	158.0	158.0	158.0
84	3	15	[20.50]	178.0	178.0	178.0	178.0	177.0	177.0	177.0	177.0
85	3	15	[20.50]	162.0	162.0	162.0	162.0	162.0	162.0	162.0	162.0
86	3	15	[20.50]	159.0	166.0	159.0	159.0	159.0	159.0	159.0	159.0
87	3	15	[20.50]	169.0	169.0	169.0	168.0	168.0	168.0	168.0	168.0
88	3	15	[20.50]	160.0	162.0	160.0	160.0	160.0	160.0	160.0	160.0
89	3	15	[20.50]	199.0	202.0	199.0	199.0	198.0	198.0	198.0	198.0
90	3	15	[20.50]	183.0	184.0	183.0	181.0	181.0	181.0	181.0	181.0
91	3	15	[20.50]	185.0	185.0	185.0	183.0	183.0	183.0	183.0	183.0
92	3	15	[20.50]	166.0	166.0	166.0	166.0	166.0	166.0	166.0	166.0
93	3	15	[20.50]	179.0	176.0	176.0	176.0	176.0	176.0	176.0	176.0
94	3	15	[20.50]	170.0	172.0	170.0	170.0	169.0	169.0	169.0	169.0
95	3	15	[20.50]	189.0	189.0	189.0	188.0	188.0	188.0	188.0	188.0
96	3	15	[20.50]	171.0	171.0	171.0	171.0	170.0	170.0	170.0	170.0
97	3	15	[20.50]	187.0	186.0	186.0	183.0	182.0	182.0	182.0	182.0
98	3	15	[20.50]	194.0	196.0	194.0	194.0	190.0	191.0	190.0	190.0
99	3	15	[20.50]	162.0	164.0	162.0	162.0	162.0	163.0	163.0	162.0
100	3	15	[20.50]	176.0	180.0	176.0	175.0	174.0	176.0	176.0	174.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
2	4	8	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	29.0
3	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
4	4	8	[1.20]	26.0	25.0	25.0	25.0	25.0	25.0	25.0	24.0
5	4	8	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
6	4	8	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
7	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
8	4	8	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
9	4	8	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0
10	4	8	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	28.0
11	4	8	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
12	4	8	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
13	4	8	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
14	4	8	[1.20]	23.0	22.0	22.0	22.0	22.0	22.0	22.0	21.0
15	4	8	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
16	4	8	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
17	4	8	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0
18	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
19	4	8	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	21.0
20	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
21	4	8	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0
22	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
23	4	8	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
24	4	8	[1.20]	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
25	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
26	4	8	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
27	4	8	[1.20]	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
28	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
29	4	8	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0
30	4	8	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
31	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
32	4	8	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
33	4	8	[1.20]	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
34	4	8	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
35	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	21.0
36	4	8	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
37	4	8	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	20.0
38	4	8	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
39	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
40	4	8	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
41	4	8	[1.20]	23.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
42	4	8	[1.20]	21.0	20.0	20.0	20.0	20.0	20.0	20.0	19.0
43	4	8	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
44	4	8	[1.20]	18.0	18.0	18.0	18.0	18.0	18.0	18.0	17.0
45	4	8	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
46	4	8	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0
47	4	8	[1.20]	14.0	14.0	14.0	14.0	14.0	14.0	14.0	13.0
48	4	8	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
49	4	8	[1.20]	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
50	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	23.0
51	4	8	[1.20]	20.0	20.0	20.0	20.0	20.0	20.0	20.0	19.0
52	4	8	[1.20]	23.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
53	4	8	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
54	4	8	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
55	4	8	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
56	4	8	[1.20]	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
57	4	8	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
58	4	8	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
59	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
60	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	21.0
61	4	8	[1.20]	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
62	4	8	[1.20]	33.0	33.0	33.0	33.0	33.0	33.0	33.0	31.0
63	4	8	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	21.0
64	4	8	[1.20]	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
65	4	8	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	27.0
66	4	8	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
67	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
68	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
69	4	8	[1.20]	21.0	20.0	20.0	20.0	20.0	20.0	20.0	19.0
70	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
71	4	8	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
72	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
73	4	8	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
74	4	8	[1.20]	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
75	4	8	[1.20]	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
76	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	22.0
77	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
78	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	22.0
79	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
80	4	8	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
81	4	8	[1.20]	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
82	4	8	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
83	4	8	[1.20]	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
84	4	8	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	27.0
85	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
86	4	8	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
87	4	8	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	26.0
88	4	8	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
89	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
90	4	8	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
91	4	8	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
92	4	8	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	24.0
93	4	8	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	24.0
94	4	8	[1.20]	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0
95	4	8	[1.20]	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
96	4	8	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
97	4	8	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	26.0
98	4	8	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
99	4	8	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
100	4	8	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	4	12	[1.20]	32.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
2	4	12	[1.20]	39.0	39.0	39.0	38.0	38.0	38.0	38.0	37.0
3	4	12	[1.20]	38.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
4	4	12	[1.20]	34.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
5	4	12	[1.20]	26.0	26.0	26.0	25.0	25.0	26.0	26.0	25.0
6	4	12	[1.20]	28.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
7	4	12	[1.20]	39.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
8	4	12	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
9	4	12	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	30.0
10	4	12	[1.20]	30.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
11	4	12	[1.20]	31.0	31.0	31.0	31.0	30.0	30.0	30.0	30.0
12	4	12	[1.20]	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
13	4	12	[1.20]	31.0	31.0	31.0	30.0	30.0	31.0	31.0	30.0
14	4	12	[1.20]	39.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
15	4	12	[1.20]	27.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
16	4	12	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
17	4	12	[1.20]	35.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
18	4	12	[1.20]	29.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
19	4	12	[1.20]	39.0	40.0	39.0	39.0	39.0	39.0	39.0	39.0
20	4	12	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
21	4	12	[1.20]	27.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
22	4	12	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
23	4	12	[1.20]	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
24	4	12	[1.20]	35.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
25	4	12	[1.20]	36.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
26	4	12	[1.20]	39.0	39.0	39.0	39.0	38.0	39.0	39.0	38.0
27	4	12	[1.20]	33.0	33.0	33.0	33.0	33.0	33.0	33.0	32.0
28	4	12	[1.20]	37.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
29	4	12	[1.20]	33.0	33.0	33.0	33.0	32.0	33.0	33.0	32.0
30	4	12	[1.20]	33.0	33.0	33.0	32.0	32.0	32.0	32.0	32.0
31	4	12	[1.20]	34.0	33.0	33.0	33.0	33.0	33.0	33.0	32.0
32	4	12	[1.20]	31.0	32.0	31.0	31.0	31.0	31.0	31.0	30.0
33	4	12	[1.20]	34.0	34.0	34.0	34.0	34.0	34.0	34.0	33.0
34	4	12	[1.20]	31.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
35	4	12	[1.20]	44.0	44.0	44.0	43.0	42.0	43.0	42.0	42.0
36	4	12	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
37	4	12	[1.20]	33.0	33.0	33.0	32.0	32.0	32.0	32.0	32.0
38	4	12	[1.20]	31.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
39	4	12	[1.20]	32.0	33.0	32.0	32.0	32.0	32.0	32.0	32.0
40	4	12	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0
41	4	12	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
42	4	12	[1.20]	30.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
43	4	12	[1.20]	35.0	36.0	35.0	35.0	34.0	35.0	35.0	34.0
44	4	12	[1.20]	31.0	31.0	31.0	30.0	30.0	31.0	31.0	30.0
45	4	12	[1.20]	26.0	26.0	26.0	26.0	25.0	26.0	25.0	25.0
46	4	12	[1.20]	36.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
47	4	12	[1.20]	31.0	31.0	31.0	30.0	30.0	30.0	30.0	30.0
48	4	12	[1.20]	35.0	35.0	35.0	34.0	34.0	35.0	34.0	34.0
49	4	12	[1.20]	38.0	39.0	38.0	38.0	38.0	38.0	38.0	38.0
50	4	12	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
51	4	12	[1.20]	32.0	31.0	31.0	30.0	31.0	31.0	31.0	30.0
52	4	12	[1.20]	32.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
53	4	12	[1.20]	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
54	4	12	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
55	4	12	[1.20]	38.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
56	4	12	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
57	4	12	[1.20]	29.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
58	4	12	[1.20]	31.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
59	4	12	[1.20]	34.0	34.0	34.0	33.0	33.0	33.0	33.0	33.0
60	4	12	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
61	4	12	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0
62	4	12	[1.20]	28.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
63	4	12	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
64	4	12	[1.20]	32.0	32.0	32.0	32.0	31.0	32.0	32.0	31.0
65	4	12	[1.20]	40.0	41.0	40.0	40.0	39.0	40.0	39.0	39.0
66	4	12	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
67	4	12	[1.20]	35.0	34.0	34.0	33.0	33.0	33.0	33.0	33.0
68	4	12	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
69	4	12	[1.20]	38.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
70	4	12	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
71	4	12	[1.20]	34.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
72	4	12	[1.20]	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
73	4	12	[1.20]	32.0	32.0	32.0	32.0	32.0	32.0	32.0	31.0
74	4	12	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	30.0
75	4	12	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
76	4	12	[1.20]	27.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
77	4	12	[1.20]	37.0	35.0	35.0	35.0	34.0	35.0	35.0	34.0
78	4	12	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
79	4	12	[1.20]	30.0	30.0	30.0	30.0	29.0	30.0	30.0	29.0
80	4	12	[1.20]	33.0	33.0	33.0	33.0	33.0	33.0	33.0	32.0
81	4	12	[1.20]	36.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
82	4	12	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
83	4	12	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
84	4	12	[1.20]	30.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
85	4	12	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
86	4	12	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
87	4	12	[1.20]	31.0	30.0	30.0	30.0	30.0	30.0	30.0	29.0
88	4	12	[1.20]	36.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
89	4	12	[1.20]	41.0	40.0	40.0	39.0	39.0	40.0	40.0	39.0
90	4	12	[1.20]	34.0	33.0	33.0	33.0	33.0	33.0	33.0	32.0
91	4	12	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
92	4	12	[1.20]	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
93	4	12	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
94	4	12	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
95	4	12	[1.20]	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
96	4	12	[1.20]	24.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
97	4	12	[1.20]	29.0	28.0	28.0	28.0	27.0	28.0	28.0	27.0
98	4	12	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
99	4	12	[1.20]	37.0	37.0	37.0	36.0	36.0	36.0	36.0	36.0
100	4	12	[1.20]	48.0	51.0	48.0	48.0	48.0	48.0	48.0	48.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	4	20	[1.20]	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
2	4	20	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
3	4	20	[1.20]	58.0	57.0	57.0	56.0	56.0	56.0	56.0	56.0
4	4	20	[1.20]	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
5	4	20	[1.20]	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
6	4	20	[1.20]	60.0	59.0	59.0	58.0	58.0	58.0	58.0	58.0
7	4	20	[1.20]	54.0	54.0	54.0	53.0	53.0	53.0	53.0	53.0
8	4	20	[1.20]	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
9	4	20	[1.20]	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
10	4	20	[1.20]	61.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
11	4	20	[1.20]	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
12	4	20	[1.20]	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
13	4	20	[1.20]	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
14	4	20	[1.20]	57.0	57.0	57.0	56.0	56.0	56.0	56.0	56.0
15	4	20	[1.20]	44.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
16	4	20	[1.20]	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
17	4	20	[1.20]	54.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
18	4	20	[1.20]	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
19	4	20	[1.20]	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
20	4	20	[1.20]	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
21	4	20	[1.20]	53.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
22	4	20	[1.20]	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
23	4	20	[1.20]	57.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
24	4	20	[1.20]	69.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
25	4	20	[1.20]	52.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
26	4	20	[1.20]	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
27	4	20	[1.20]	58.0	59.0	58.0	58.0	58.0	58.0	58.0	58.0
28	4	20	[1.20]	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
29	4	20	[1.20]	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
30	4	20	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
31	4	20	[1.20]	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
32	4	20	[1.20]	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
33	4	20	[1.20]	55.0	55.0	55.0	54.0	54.0	54.0	54.0	54.0
34	4	20	[1.20]	53.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
35	4	20	[1.20]	53.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
36	4	20	[1.20]	55.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
37	4	20	[1.20]	59.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
38	4	20	[1.20]	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
39	4	20	[1.20]	61.0	61.0	61.0	60.0	60.0	60.0	60.0	60.0
40	4	20	[1.20]	62.0	62.0	62.0	62.0	61.0	61.0	61.0	61.0
41	4	20	[1.20]	52.0	52.0	52.0	51.0	51.0	51.0	51.0	51.0
42	4	20	[1.20]	49.0	50.0	49.0	49.0	49.0	49.0	49.0	49.0
43	4	20	[1.20]	54.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
44	4	20	[1.20]	50.0	51.0	50.0	50.0	50.0	50.0	50.0	50.0
45	4	20	[1.20]	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
46	4	20	[1.20]	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
47	4	20	[1.20]	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
48	4	20	[1.20]	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
49	4	20	[1.20]	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
50	4	20	[1.20]	70.0	68.0	68.0	67.0	66.0	67.0	66.0	66.0
51	4	20	[1.20]	54.0	55.0	54.0	54.0	54.0	54.0	54.0	54.0
52	4	20	[1.20]	47.0	48.0	47.0	47.0	47.0	47.0	47.0	47.0
53	4	20	[1.20]	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
54	4	20	[1.20]	69.0	67.0	67.0	66.0	66.0	66.0	66.0	66.0
55	4	20	[1.20]	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
56	4	20	[1.20]	65.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
57	4	20	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
58	4	20	[1.20]	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
59	4	20	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
60	4	20	[1.20]	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
61	4	20	[1.20]	61.0	62.0	61.0	61.0	61.0	61.0	61.0	61.0
62	4	20	[1.20]	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
63	4	20	[1.20]	47.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
64	4	20	[1.20]	53.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
65	4	20	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
66	4	20	[1.20]	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
67	4	20	[1.20]	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
68	4	20	[1.20]	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
69	4	20	[1.20]	56.0	56.0	56.0	55.0	55.0	55.0	55.0	55.0
70	4	20	[1.20]	51.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
71	4	20	[1.20]	60.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
72	4	20	[1.20]	45.0	46.0	45.0	45.0	45.0	45.0	45.0	45.0
73	4	20	[1.20]	54.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
74	4	20	[1.20]	49.0	50.0	49.0	49.0	49.0	49.0	49.0	49.0
75	4	20	[1.20]	54.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
76	4	20	[1.20]	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
77	4	20	[1.20]	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
78	4	20	[1.20]	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
79	4	20	[1.20]	56.0	56.0	56.0	55.0	55.0	55.0	55.0	55.0
80	4	20	[1.20]	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
81	4	20	[1.20]	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
82	4	20	[1.20]	52.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
83	4	20	[1.20]	57.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
84	4	20	[1.20]	56.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
85	4	20	[1.20]	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
86	4	20	[1.20]	52.0	52.0	52.0	51.0	51.0	52.0	52.0	51.0
87	4	20	[1.20]	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
88	4	20	[1.20]	56.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
89	4	20	[1.20]	62.0	61.0	61.0	60.0	60.0	60.0	60.0	60.0
90	4	20	[1.20]	46.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
91	4	20	[1.20]	48.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
92	4	20	[1.20]	49.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
93	4	20	[1.20]	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
94	4	20	[1.20]	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
95	4	20	[1.20]	54.0	54.0	54.0	53.0	53.0	54.0	53.0	53.0
96	4	20	[1.20]	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
97	4	20	[1.20]	64.0	64.0	64.0	63.0	63.0	63.0	63.0	63.0
98	4	20	[1.20]	57.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
99	4	20	[1.20]	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
100	4	20	[1.20]	49.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	4	8	[20.50	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
2	4	8	[20.50	76.0	76.0	76.0	76.0	76.0	76.0	76.0	73.0
3	4	8	[20.50	65.0	65.0	65.0	65.0	65.0	65.0	65.0	58.0
4	4	8	[20.50	74.0	74.0	74.0	74.0	74.0	74.0	74.0	73.0
5	4	8	[20.50	78.0	78.0	78.0	78.0	78.0	78.0	78.0	73.0
6	4	8	[20.50	70.0	70.0	70.0	70.0	70.0	70.0	70.0	64.0
7	4	8	[20.50	71.0	71.0	71.0	71.0	71.0	71.0	71.0	67.0
8	4	8	[20.50	71.0	65.0	65.0	65.0	65.0	65.0	65.0	61.0
9	4	8	[20.50	70.0	70.0	70.0	70.0	70.0	70.0	70.0	68.0
10	4	8	[20.50	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
11	4	8	[20.50	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
12	4	8	[20.50	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
13	4	8	[20.50	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
14	4	8	[20.50	75.0	75.0	75.0	75.0	75.0	75.0	75.0	73.0
15	4	8	[20.50	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
16	4	8	[20.50	71.0	71.0	71.0	71.0	71.0	71.0	71.0	63.0
17	4	8	[20.50	75.0	75.0	75.0	75.0	75.0	75.0	75.0	73.0
18	4	8	[20.50	69.0	69.0	69.0	69.0	69.0	69.0	69.0	65.0
19	4	8	[20.50	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
20	4	8	[20.50	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
21	4	8	[20.50	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
22	4	8	[20.50	70.0	70.0	70.0	70.0	70.0	70.0	70.0	68.0
23	4	8	[20.50	72.0	72.0	72.0	72.0	72.0	72.0	72.0	69.0
24	4	8	[20.50	78.0	78.0	78.0	78.0	78.0	78.0	78.0	76.0
25	4	8	[20.50	70.0	70.0	70.0	70.0	70.0	70.0	70.0	64.0
26	4	8	[20.50	75.0	75.0	75.0	75.0	75.0	75.0	75.0	73.0
27	4	8	[20.50	68.0	68.0	68.0	68.0	68.0	68.0	68.0	66.0
28	4	8	[20.50	78.0	78.0	78.0	78.0	78.0	78.0	78.0	74.0
29	4	8	[20.50	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
30	4	8	[20.50	69.0	69.0	69.0	69.0	69.0	69.0	69.0	63.0
31	4	8	[20.50	69.0	69.0	69.0	69.0	69.0	69.0	69.0	64.0
32	4	8	[20.50	73.0	73.0	73.0	73.0	73.0	73.0	73.0	71.0
33	4	8	[20.50	76.0	76.0	76.0	76.0	76.0	76.0	76.0	74.0
34	4	8	[20.50	69.0	69.0	69.0	69.0	69.0	69.0	69.0	59.0
35	4	8	[20.50	69.0	69.0	69.0	69.0	69.0	69.0	69.0	59.0
36	4	8	[20.50	69.0	69.0	69.0	69.0	69.0	69.0	69.0	65.0
37	4	8	[20.50	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
38	4	8	[20.50	76.0	76.0	76.0	76.0	76.0	76.0	76.0	75.0
39	4	8	[20.50	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
40	4	8	[20.50	73.0	73.0	73.0	73.0	73.0	73.0	73.0	70.0
41	4	8	[20.50	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
42	4	8	[20.50	70.0	70.0	70.0	70.0	70.0	70.0	70.0	68.0
43	4	8	[20.50	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
44	4	8	[20.50	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
45	4	8	[20.50	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
46	4	8	[20.50	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
47	4	8	[20.50	69.0	69.0	69.0	69.0	69.0	69.0	69.0	66.0
48	4	8	[20.50	70.0	70.0	70.0	70.0	70.0	70.0	70.0	67.0
49	4	8	[20.50	69.0	69.0	69.0	69.0	69.0	69.0	69.0	63.0
50	4	8	[20.50	66.0	66.0	66.0	66.0	66.0	66.0	66.0	64.0
51	4	8	[20.50	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
52	4	8	[20.50	65.0	65.0	65.0	65.0	65.0	65.0	65.0	62.0
53	4	8	[20.50	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
54	4	8	[20.50	63.0	63.0	63.0	63.0	63.0	63.0	63.0	61.0
55	4	8	[20.50	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
56	4	8	[20.50	70.0	70.0	70.0	70.0	70.0	70.0	70.0	67.0
57	4	8	[20.50	62.0	62.0	62.0	62.0	62.0	62.0	62.0	58.0
58	4	8	[20.50	79.0	79.0	79.0	79.0	79.0	79.0	79.0	78.0
59	4	8	[20.50	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
60	4	8	[20.50	70.0	70.0	70.0	70.0	70.0	70.0	70.0	67.0
61	4	8	[20.50	76.0	76.0	76.0	76.0	76.0	76.0	76.0	75.0
62	4	8	[20.50	67.0	67.0	67.0	67.0	67.0	67.0	67.0	66.0
63	4	8	[20.50	72.0	72.0	72.0	72.0	72.0	72.0	72.0	71.0
64	4	8	[20.50	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
65	4	8	[20.50	73.0	73.0	73.0	73.0	73.0	73.0	73.0	70.0
66	4	8	[20.50	74.0	74.0	74.0	74.0	74.0	74.0	74.0	71.0
67	4	8	[20.50	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
68	4	8	[20.50	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
69	4	8	[20.50	75.0	75.0	75.0	75.0	75.0	75.0	75.0	73.0
70	4	8	[20.50	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
71	4	8	[20.50	82.0	82.0	82.0	82.0	82.0	82.0	82.0	75.0
72	4	8	[20.50	78.0	78.0	78.0	78.0	78.0	78.0	78.0	75.0
73	4	8	[20.50	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
74	4	8	[20.50	69.0	69.0	69.0	69.0	69.0	69.0	69.0	68.0
75	4	8	[20.50	71.0	71.0	71.0	71.0	71.0	71.0	71.0	65.0
76	4	8	[20.50	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
77	4	8	[20.50	79.0	79.0	79.0	79.0	79.0	79.0	79.0	76.0
78	4	8	[20.50	67.0	67.0	67.0	67.0	67.0	67.0	67.0	64.0
79	4	8	[20.50	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
80	4	8	[20.50	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
81	4	8	[20.50	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
82	4	8	[20.50	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
83	4	8	[20.50	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
84	4	8	[20.50	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
85	4	8	[20.50	62.0	62.0	62.0	62.0	62.0	62.0	62.0	58.0
86	4	8	[20.50	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
87	4	8	[20.50	81.0	81.0	81.0	81.0	81.0	81.0	81.0	80.0
88	4	8	[20.50	88.0	88.0	88.0	88.0	88.0	88.0	88.0	87.0
89	4	8	[20.50	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
90	4	8	[20.50	72.0	72.0	72.0	72.0	72.0	72.0	72.0	64.0
91	4	8	[20.50	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
92	4	8	[20.50	82.0	82.0	82.0	82.0	82.0	82.0	82.0	78.0
93	4	8	[20.50	77.0	77.0	77.0	77.0	77.0	77.0	77.0	74.0
94	4	8	[20.50	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
95	4	8	[20.50	77.0	77.0	77.0	77.0	77.0	77.0	77.0	72.0
96	4	8	[20.50	83.0	83.0	83.0	83.0	83.0	83.0	83.0	77.0
97	4	8	[20.50	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
98	4	8	[20.50	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
99	4	8	[20.50	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
100	4	8	[20.50	77.0	77.0	77.0	77.0	77.0	77.0	77.0	74.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	4	12	[20.50]	103.0	106.0	103.0	103.0	103.0	103.0	103.0	102.0
2	4	12	[20.50]	103.0	106.0	103.0	103.0	101.0	101.0	101.0	100.0
3	4	12	[20.50]	115.0	114.0	114.0	113.0	112.0	113.0	112.0	112.0
4	4	12	[20.50]	108.0	114.0	108.0	108.0	108.0	108.0	108.0	108.0
5	4	12	[20.50]	121.0	124.0	121.0	121.0	120.0	120.0	120.0	119.0
6	4	12	[20.50]	108.0	111.0	108.0	108.0	106.0	107.0	107.0	106.0
7	4	12	[20.50]	124.0	128.0	124.0	124.0	122.0	122.0	122.0	122.0
8	4	12	[20.50]	104.0	107.0	104.0	104.0	104.0	104.0	104.0	98.0
9	4	12	[20.50]	102.0	106.0	102.0	102.0	100.0	100.0	100.0	99.0
10	4	12	[20.50]	110.0	113.0	110.0	110.0	108.0	108.0	108.0	108.0
11	4	12	[20.50]	104.0	106.0	104.0	104.0	102.0	102.0	102.0	101.0
12	4	12	[20.50]	110.0	114.0	110.0	110.0	109.0	109.0	109.0	109.0
13	4	12	[20.50]	97.0	97.0	97.0	97.0	96.0	97.0	97.0	95.0
14	4	12	[20.50]	118.0	124.0	118.0	118.0	117.0	117.0	117.0	117.0
15	4	12	[20.50]	102.0	106.0	102.0	102.0	102.0	102.0	102.0	101.0
16	4	12	[20.50]	100.0	105.0	100.0	100.0	100.0	100.0	100.0	100.0
17	4	12	[20.50]	104.0	107.0	104.0	104.0	103.0	103.0	103.0	102.0
18	4	12	[20.50]	116.0	118.0	116.0	116.0	116.0	116.0	116.0	112.0
19	4	12	[20.50]	89.0	96.0	89.0	89.0	89.0	89.0	89.0	89.0
20	4	12	[20.50]	110.0	115.0	110.0	110.0	110.0	110.0	110.0	108.0
21	4	12	[20.50]	100.0	104.0	100.0	100.0	99.0	99.0	99.0	98.0
22	4	12	[20.50]	105.0	113.0	105.0	105.0	105.0	105.0	105.0	104.0
23	4	12	[20.50]	98.0	98.0	98.0	98.0	98.0	98.0	98.0	97.0
24	4	12	[20.50]	123.0	122.0	122.0	121.0	119.0	120.0	119.0	118.0
25	4	12	[20.50]	128.0	119.0	119.0	119.0	119.0	119.0	119.0	119.0
26	4	12	[20.50]	115.0	119.0	115.0	115.0	112.0	112.0	112.0	112.0
27	4	12	[20.50]	109.0	116.0	109.0	109.0	109.0	109.0	109.0	109.0
28	4	12	[20.50]	115.0	128.0	115.0	115.0	114.0	115.0	114.0	111.0
29	4	12	[20.50]	108.0	113.0	108.0	108.0	108.0	108.0	108.0	106.0
30	4	12	[20.50]	107.0	111.0	107.0	107.0	106.0	106.0	106.0	106.0
31	4	12	[20.50]	122.0	129.0	122.0	122.0	122.0	122.0	122.0	122.0
32	4	12	[20.50]	98.0	95.0	95.0	95.0	95.0	95.0	95.0	89.0
33	4	12	[20.50]	93.0	101.0	93.0	93.0	92.0	92.0	92.0	92.0
34	4	12	[20.50]	106.0	110.0	106.0	106.0	106.0	106.0	106.0	105.0
35	4	12	[20.50]	117.0	121.0	117.0	117.0	117.0	117.0	117.0	116.0
36	4	12	[20.50]	105.0	111.0	105.0	105.0	104.0	105.0	105.0	103.0
37	4	12	[20.50]	102.0	104.0	102.0	102.0	102.0	102.0	102.0	101.0
38	4	12	[20.50]	106.0	108.0	106.0	106.0	105.0	106.0	106.0	105.0
39	4	12	[20.50]	94.0	92.0	92.0	90.0	90.0	92.0	91.0	89.0
40	4	12	[20.50]	121.0	120.0	120.0	119.0	117.0	119.0	118.0	115.0
41	4	12	[20.50]	109.0	116.0	109.0	109.0	108.0	109.0	108.0	108.0
42	4	12	[20.50]	93.0	95.0	93.0	93.0	92.0	93.0	93.0	91.0
43	4	12	[20.50]	109.0	116.0	109.0	109.0	109.0	109.0	109.0	108.0
44	4	12	[20.50]	117.0	121.0	117.0	117.0	117.0	117.0	117.0	113.0
45	4	12	[20.50]	104.0	104.0	104.0	103.0	101.0	104.0	103.0	101.0
46	4	12	[20.50]	109.0	114.0	109.0	109.0	109.0	109.0	109.0	109.0
47	4	12	[20.50]	110.0	114.0	110.0	110.0	110.0	110.0	110.0	107.0
48	4	12	[20.50]	100.0	103.0	100.0	100.0	99.0	100.0	100.0	99.0
49	4	12	[20.50]	95.0	97.0	95.0	95.0	95.0	95.0	95.0	94.0
50	4	12	[20.50]	114.0	117.0	114.0	114.0	113.0	114.0	113.0	110.0
51	4	12	[20.50]	94.0	90.0	90.0	89.0	88.0	89.0	88.0	84.0
52	4	12	[20.50]	104.0	108.0	104.0	104.0	103.0	104.0	104.0	102.0
53	4	12	[20.50]	114.0	115.0	114.0	114.0	114.0	114.0	114.0	106.0
54	4	12	[20.50]	100.0	110.0	100.0	100.0	100.0	100.0	100.0	100.0
55	4	12	[20.50]	99.0	101.0	99.0	99.0	99.0	99.0	99.0	98.0
56	4	12	[20.50]	115.0	120.0	115.0	115.0	113.0	114.0	114.0	112.0
57	4	12	[20.50]	108.0	110.0	108.0	108.0	106.0	106.0	106.0	105.0
58	4	12	[20.50]	104.0	106.0	104.0	104.0	104.0	104.0	104.0	104.0
59	4	12	[20.50]	108.0	116.0	108.0	108.0	108.0	108.0	108.0	106.0
60	4	12	[20.50]	101.0	104.0	101.0	101.0	100.0	100.0	100.0	99.0
61	4	12	[20.50]	111.0	114.0	111.0	111.0	111.0	111.0	111.0	109.0
62	4	12	[20.50]	119.0	122.0	119.0	119.0	117.0	119.0	119.0	117.0
63	4	12	[20.50]	101.0	102.0	101.0	101.0	99.0	100.0	100.0	99.0
64	4	12	[20.50]	124.0	129.0	124.0	124.0	122.0	124.0	122.0	122.0
65	4	12	[20.50]	114.0	114.0	114.0	111.0	109.0	111.0	109.0	109.0
66	4	12	[20.50]	81.0	82.0	81.0	81.0	80.0	81.0	80.0	80.0
67	4	12	[20.50]	95.0	101.0	95.0	95.0	95.0	95.0	95.0	95.0
68	4	12	[20.50]	114.0	115.0	114.0	114.0	113.0	113.0	113.0	111.0
69	4	12	[20.50]	93.0	96.0	93.0	93.0	91.0	93.0	92.0	91.0
70	4	12	[20.50]	99.0	101.0	99.0	99.0	97.0	99.0	99.0	97.0
71	4	12	[20.50]	110.0	114.0	110.0	110.0	109.0	109.0	109.0	108.0
72	4	12	[20.50]	114.0	115.0	114.0	114.0	112.0	112.0	112.0	112.0
73	4	12	[20.50]	98.0	99.0	98.0	98.0	96.0	98.0	96.0	96.0
74	4	12	[20.50]	109.0	113.0	109.0	109.0	107.0	108.0	108.0	107.0
75	4	12	[20.50]	105.0	109.0	105.0	105.0	104.0	105.0	104.0	104.0
76	4	12	[20.50]	101.0	105.0	101.0	101.0	100.0	101.0	101.0	99.0
77	4	12	[20.50]	102.0	106.0	102.0	102.0	100.0	100.0	100.0	99.0
78	4	12	[20.50]	128.0	127.0	127.0	127.0	125.0	126.0	126.0	123.0
79	4	12	[20.50]	96.0	99.0	96.0	96.0	96.0	96.0	96.0	95.0
80	4	12	[20.50]	115.0	113.0	113.0	113.0	112.0	113.0	112.0	111.0
81	4	12	[20.50]	116.0	117.0	116.0	116.0	113.0	114.0	114.0	112.0
82	4	12	[20.50]	131.0	126.0	126.0	126.0	126.0	126.0	126.0	124.0
83	4	12	[20.50]	103.0	106.0	103.0	103.0	102.0	102.0	102.0	101.0
84	4	12	[20.50]	102.0	103.0	102.0	102.0	102.0	102.0	102.0	100.0
85	4	12	[20.50]	114.0	115.0	114.0	112.0	110.0	112.0	110.0	110.0
86	4	12	[20.50]	105.0	111.0	105.0	105.0	105.0	105.0	105.0	104.0
87	4	12	[20.50]	116.0	117.0	116.0	116.0	113.0	113.0	113.0	113.0
88	4	12	[20.50]	96.0	102.0	96.0	96.0	96.0	96.0	96.0	96.0
89	4	12	[20.50]	103.0	108.0	103.0	103.0	103.0	103.0	103.0	102.0
90	4	12	[20.50]	110.0	109.0	109.0	108.0	105.0	105.0	105.0	104.0
91	4	12	[20.50]	95.0	96.0	95.0	95.0	94.0	95.0	94.0	94.0
92	4	12	[20.50]	109.0	110.0	109.0	109.0	106.0	107.0	107.0	106.0
93	4	12	[20.50]	114.0	119.0	114.0	114.0	114.0	114.0	114.0	113.0
94	4	12	[20.50]	106.0	113.0	106.0	106.0	106.0	106.0	106.0	105.0
95	4	12	[20.50]	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.0
96	4	12	[20.50]	110.0	113.0	110.0	110.0	105.0	105.0	105.0	105.0
97	4	12	[20.50]	115.0	116.0	115.0	115.0	112.0	113.0	113.0	111.0
98	4	12	[20.50]	103.0	110.0	103.0	103.0	102.0	103.0	103.0	102.0
99	4	12	[20.50]	114.0	118.0	114.0	114.0	112.0	112.0	112.0	111.0
100	4	12	[20.50]	101.0	102.0	101.0	101.0	100.0	101.0	101.0	99.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	4	20	[20.50]	170.0	170.0	170.0	169.0	168.0	168.0	168.0	168.0
2	4	20	[20.50]	158.0	167.0	158.0	158.0	158.0	158.0	158.0	158.0
3	4	20	[20.50]	178.0	181.0	178.0	178.0	178.0	178.0	178.0	178.0
4	4	20	[20.50]	174.0	176.0	174.0	174.0	173.0	173.0	173.0	173.0
5	4	20	[20.50]	164.0	167.0	164.0	164.0	163.0	163.0	163.0	163.0
6	4	20	[20.50]	186.0	185.0	185.0	184.0	183.0	183.0	183.0	183.0
7	4	20	[20.50]	164.0	166.0	164.0	163.0	163.0	163.0	163.0	163.0
8	4	20	[20.50]	166.0	164.0	164.0	164.0	164.0	164.0	164.0	164.0
9	4	20	[20.50]	175.0	175.0	175.0	175.0	173.0	174.0	173.0	173.0
10	4	20	[20.50]	176.0	178.0	176.0	176.0	174.0	175.0	175.0	174.0
11	4	20	[20.50]	160.0	166.0	160.0	160.0	160.0	160.0	160.0	160.0
12	4	20	[20.50]	177.0	181.0	177.0	177.0	176.0	176.0	176.0	176.0
13	4	20	[20.50]	176.0	177.0	176.0	176.0	174.0	174.0	174.0	174.0
14	4	20	[20.50]	172.0	180.0	172.0	172.0	171.0	172.0	171.0	171.0
15	4	20	[20.50]	175.0	180.0	175.0	175.0	174.0	174.0	174.0	174.0
16	4	20	[20.50]	186.0	186.0	186.0	185.0	184.0	184.0	184.0	184.0
17	4	20	[20.50]	177.0	178.0	177.0	177.0	174.0	174.0	174.0	174.0
18	4	20	[20.50]	192.0	195.0	192.0	192.0	191.0	191.0	191.0	191.0
19	4	20	[20.50]	169.0	169.0	169.0	168.0	167.0	167.0	167.0	167.0
20	4	20	[20.50]	177.0	177.0	177.0	177.0	177.0	177.0	177.0	177.0
21	4	20	[20.50]	170.0	176.0	170.0	170.0	168.0	168.0	168.0	168.0
22	4	20	[20.50]	165.0	166.0	165.0	165.0	164.0	164.0	164.0	164.0
23	4	20	[20.50]	187.0	186.0	186.0	186.0	185.0	185.0	185.0	185.0
24	4	20	[20.50]	167.0	176.0	167.0	167.0	166.0	166.0	166.0	166.0
25	4	20	[20.50]	187.0	188.0	187.0	185.0	183.0	183.0	183.0	183.0
26	4	20	[20.50]	169.0	168.0	168.0	168.0	168.0	168.0	168.0	168.0
27	4	20	[20.50]	173.0	177.0	173.0	171.0	170.0	170.0	170.0	170.0
28	4	20	[20.50]	190.0	192.0	190.0	190.0	189.0	189.0	189.0	189.0
29	4	20	[20.50]	175.0	182.0	175.0	175.0	175.0	175.0	175.0	175.0
30	4	20	[20.50]	176.0	175.0	175.0	175.0	175.0	175.0	175.0	175.0
31	4	20	[20.50]	189.0	189.0	189.0	188.0	186.0	186.0	186.0	186.0
32	4	20	[20.50]	172.0	175.0	172.0	172.0	172.0	172.0	172.0	172.0
33	4	20	[20.50]	185.0	188.0	185.0	185.0	184.0	184.0	184.0	184.0
34	4	20	[20.50]	159.0	159.0	159.0	159.0	159.0	159.0	159.0	159.0
35	4	20	[20.50]	184.0	190.0	184.0	184.0	183.0	183.0	183.0	183.0
36	4	20	[20.50]	168.0	175.0	168.0	168.0	167.0	167.0	167.0	167.0
37	4	20	[20.50]	189.0	192.0	189.0	188.0	184.0	185.0	184.0	184.0
38	4	20	[20.50]	171.0	174.0	171.0	171.0	171.0	171.0	171.0	171.0
39	4	20	[20.50]	162.0	164.0	162.0	161.0	161.0	162.0	162.0	161.0
40	4	20	[20.50]	170.0	173.0	170.0	170.0	170.0	170.0	170.0	170.0
41	4	20	[20.50]	178.0	184.0	178.0	178.0	177.0	177.0	177.0	177.0
42	4	20	[20.50]	182.0	183.0	182.0	181.0	179.0	179.0	179.0	179.0
43	4	20	[20.50]	182.0	182.0	182.0	182.0	182.0	182.0	182.0	182.0
44	4	20	[20.50]	172.0	175.0	172.0	172.0	172.0	172.0	172.0	172.0
45	4	20	[20.50]	184.0	187.0	184.0	184.0	182.0	182.0	182.0	182.0
46	4	20	[20.50]	170.0	172.0	170.0	170.0	168.0	169.0	169.0	168.0
47	4	20	[20.50]	167.0	171.0	167.0	166.0	165.0	165.0	165.0	165.0
48	4	20	[20.50]	176.0	177.0	176.0	176.0	175.0	175.0	175.0	175.0
49	4	20	[20.50]	194.0	196.0	194.0	194.0	192.0	192.0	192.0	192.0
50	4	20	[20.50]	180.0	183.0	180.0	180.0	179.0	179.0	179.0	179.0
51	4	20	[20.50]	150.0	158.0	150.0	150.0	149.0	150.0	150.0	149.0
52	4	20	[20.50]	162.0	163.0	162.0	161.0	161.0	161.0	161.0	161.0
53	4	20	[20.50]	167.0	172.0	167.0	167.0	165.0	166.0	166.0	165.0
54	4	20	[20.50]	166.0	174.0	166.0	166.0	165.0	165.0	165.0	165.0
55	4	20	[20.50]	189.0	188.0	188.0	188.0	187.0	187.0	187.0	187.0
56	4	20	[20.50]	169.0	171.0	169.0	169.0	169.0	169.0	169.0	169.0
57	4	20	[20.50]	173.0	178.0	173.0	173.0	173.0	173.0	173.0	173.0
58	4	20	[20.50]	176.0	175.0	175.0	175.0	174.0	174.0	174.0	174.0
59	4	20	[20.50]	179.0	180.0	179.0	179.0	178.0	178.0	178.0	178.0
60	4	20	[20.50]	178.0	179.0	178.0	178.0	177.0	177.0	177.0	177.0
61	4	20	[20.50]	190.0	195.0	190.0	190.0	188.0	189.0	189.0	188.0
62	4	20	[20.50]	175.0	180.0	175.0	175.0	175.0	176.0	175.0	175.0
63	4	20	[20.50]	182.0	189.0	182.0	182.0	181.0	181.0	181.0	181.0
64	4	20	[20.50]	175.0	175.0	175.0	175.0	175.0	175.0	175.0	175.0
65	4	20	[20.50]	176.0	176.0	176.0	175.0	174.0	175.0	174.0	174.0
66	4	20	[20.50]	189.0	187.0	187.0	187.0	187.0	187.0	187.0	187.0
67	4	20	[20.50]	183.0	184.0	183.0	183.0	181.0	181.0	181.0	181.0
68	4	20	[20.50]	193.0	198.0	193.0	193.0	191.0	191.0	191.0	191.0
69	4	20	[20.50]	181.0	184.0	181.0	181.0	180.0	180.0	180.0	180.0
70	4	20	[20.50]	180.0	185.0	180.0	177.0	176.0	176.0	176.0	176.0
71	4	20	[20.50]	178.0	178.0	178.0	178.0	177.0	177.0	177.0	177.0
72	4	20	[20.50]	177.0	179.0	177.0	177.0	176.0	176.0	176.0	176.0
73	4	20	[20.50]	179.0	182.0	179.0	179.0	178.0	179.0	179.0	178.0
74	4	20	[20.50]	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0
75	4	20	[20.50]	158.0	162.0	158.0	158.0	158.0	158.0	158.0	158.0
76	4	20	[20.50]	177.0	175.0	175.0	175.0	174.0	174.0	174.0	174.0
77	4	20	[20.50]	179.0	179.0	179.0	179.0	178.0	178.0	178.0	178.0
78	4	20	[20.50]	175.0	178.0	175.0	175.0	174.0	174.0	174.0	174.0
79	4	20	[20.50]	180.0	181.0	180.0	180.0	180.0	180.0	180.0	180.0
80	4	20	[20.50]	181.0	181.0	181.0	181.0	180.0	181.0	181.0	180.0
81	4	20	[20.50]	153.0	164.0	153.0	153.0	153.0	153.0	153.0	153.0
82	4	20	[20.50]	177.0	178.0	177.0	177.0	177.0	177.0	177.0	177.0
83	4	20	[20.50]	173.0	171.0	171.0	171.0	171.0	171.0	171.0	171.0
84	4	20	[20.50]	186.0	187.0	186.0	186.0	185.0	187.0	186.0	185.0
85	4	20	[20.50]	176.0	185.0	176.0	176.0	175.0	176.0	175.0	175.0
86	4	20	[20.50]	193.0	197.0	193.0	193.0	192.0	192.0	192.0	192.0
87	4	20	[20.50]	184.0	185.0	184.0	184.0	183.0	184.0	184.0	183.0
88	4	20	[20.50]	163.0	168.0	163.0	163.0	162.0	162.0	162.0	162.0
89	4	20	[20.50]	186.0	187.0	186.0	186.0	184.0	185.0	184.0	184.0
90	4	20	[20.50]	168.0	167.0	167.0	167.0	166.0	166.0	166.0	166.0
91	4	20	[20.50]	163.0	171.0	163.0	163.0	162.0	162.0	162.0	162.0
92	4	20	[20.50]	200.0	202.0	200.0	200.0	194.0	195.0	194.0	194.0
93	4	20	[20.50]	168.0	172.0	168.0	168.0	168.0	168.0	168.0	168.0
94	4	20	[20.50]	158.0	161.0	158.0	158.0	158.0	158.0	158.0	158.0
95	4	20	[20.50]	196.0	197.0	196.0	196.0	193.0	193.0	193.0	193.0
96	4	20	[20.50]	178.0	179.0	178.0	178.0	176.0	176.0	176.0	176.0
97	4	20	[20.50]	195.0	197.0	195.0	194.0	192.0	192.0	192.0	192.0
98	4	20	[20.50]	179.0	187.0	179.0	179.0	179.0	179.0	179.0	179.0
99	4	20	[20.50]	165.0	171.0	165.0	165.0	165.0	165.0	165.0	165.0
100	4	20	[20.50]	184.0	190.0	184.0	184.0	183.0	183.0	183.0	183.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	5	10	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
2	5	10	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
3	5	10	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	22.0
4	5	10	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0
5	5	10	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
6	5	10	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	19.0
7	5	10	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	23.0
8	5	10	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
9	5	10	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	22.0
10	5	10	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	24.0
11	5	10	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0
12	5	10	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
13	5	10	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	19.0
14	5	10	[1.20]	17.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
15	5	10	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
16	5	10	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
17	5	10	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	26.0
18	5	10	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	21.0
19	5	10	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
20	5	10	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	22.0
21	5	10	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	24.0
22	5	10	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	23.0
23	5	10	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
24	5	10	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
25	5	10	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
26	5	10	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	24.0
27	5	10	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
28	5	10	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
29	5	10	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	29.0
30	5	10	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
31	5	10	[1.20]	19.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
32	5	10	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
33	5	10	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
34	5	10	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
35	5	10	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	21.0
36	5	10	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	21.0
37	5	10	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	22.0
38	5	10	[1.20]	20.0	20.0	20.0	20.0	20.0	20.0	20.0	19.0
39	5	10	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
40	5	10	[1.20]	25.0	24.0	24.0	24.0	24.0	24.0	24.0	22.0
41	5	10	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	22.0
42	5	10	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
43	5	10	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
44	5	10	[1.20]	22.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0
45	5	10	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	20.0
46	5	10	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
47	5	10	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	24.0
48	5	10	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	25.0
49	5	10	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
50	5	10	[1.20]	23.0	22.0	22.0	22.0	22.0	22.0	22.0	21.0
51	5	10	[1.20]	19.0	19.0	19.0	19.0	19.0	19.0	19.0	18.0
52	5	10	[1.20]	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
53	5	10	[1.20]	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
54	5	10	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	25.0
55	5	10	[1.20]	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
56	5	10	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
57	5	10	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
58	5	10	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	27.0
59	5	10	[1.20]	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
60	5	10	[1.20]	21.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
61	5	10	[1.20]	19.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
62	5	10	[1.20]	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
63	5	10	[1.20]	24.0	23.0	23.0	23.0	23.0	23.0	23.0	21.0
64	5	10	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
65	5	10	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
66	5	10	[1.20]	16.0	16.0	16.0	16.0	16.0	16.0	16.0	15.0
67	5	10	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	24.0
68	5	10	[1.20]	20.0	20.0	20.0	20.0	20.0	20.0	20.0	19.0
69	5	10	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	26.0
70	5	10	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
71	5	10	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
72	5	10	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
73	5	10	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
74	5	10	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
75	5	10	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	23.0
76	5	10	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	24.0
77	5	10	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
78	5	10	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
79	5	10	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
80	5	10	[1.20]	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
81	5	10	[1.20]	18.0	18.0	18.0	18.0	18.0	18.0	18.0	17.0
82	5	10	[1.20]	20.0	20.0	20.0	20.0	20.0	20.0	20.0	19.0
83	5	10	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
84	5	10	[1.20]	32.0	32.0	32.0	32.0	32.0	32.0	32.0	31.0
85	5	10	[1.20]	21.0	21.0	21.0	20.0	20.0	21.0	20.0	20.0
86	5	10	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
87	5	10	[1.20]	21.0	20.0	20.0	20.0	20.0	20.0	20.0	19.0
88	5	10	[1.20]	25.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
89	5	10	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	23.0
90	5	10	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
91	5	10	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.0
92	5	10	[1.20]	26.0	26.0	26.0	26.0	26.0	26.0	26.0	24.0
93	5	10	[1.20]	18.0	17.0	17.0	17.0	17.0	17.0	17.0	17.0
94	5	10	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	28.0
95	5	10	[1.20]	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
96	5	10	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
97	5	10	[1.20]	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
98	5	10	[1.20]	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0
99	5	10	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
100	5	10	[1.20]	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	5	15	[1.20]	29.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
2	5	15	[1.20]	30.0	30.0	30.0	29.0	29.0	30.0	30.0	29.0
3	5	15	[1.20]	36.0	36.0	36.0	35.0	35.0	35.0	35.0	35.0
4	5	15	[1.20]	36.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
5	5	15	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
6	5	15	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
7	5	15	[1.20]	38.0	37.0	37.0	37.0	36.0	37.0	36.0	36.0
8	5	15	[1.20]	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
9	5	15	[1.20]	34.0	34.0	34.0	34.0	33.0	34.0	34.0	33.0
10	5	15	[1.20]	31.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
11	5	15	[1.20]	37.0	37.0	37.0	36.0	36.0	36.0	36.0	36.0
12	5	15	[1.20]	35.0	34.0	34.0	33.0	33.0	34.0	34.0	33.0
13	5	15	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
14	5	15	[1.20]	32.0	32.0	32.0	32.0	32.0	32.0	32.0	31.0
15	5	15	[1.20]	29.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
16	5	15	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
17	5	15	[1.20]	33.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
18	5	15	[1.20]	29.0	29.0	29.0	28.0	28.0	29.0	29.0	28.0
19	5	15	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
20	5	15	[1.20]	36.0	36.0	36.0	35.0	35.0	36.0	36.0	35.0
21	5	15	[1.20]	36.0	35.0	35.0	34.0	34.0	34.0	34.0	34.0
22	5	15	[1.20]	33.0	33.0	33.0	32.0	32.0	33.0	33.0	32.0
23	5	15	[1.20]	36.0	35.0	35.0	34.0	34.0	35.0	35.0	34.0
24	5	15	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
25	5	15	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
26	5	15	[1.20]	42.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
27	5	15	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
28	5	15	[1.20]	37.0	36.0	36.0	36.0	36.0	36.0	36.0	35.0
29	5	15	[1.20]	38.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
30	5	15	[1.20]	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
31	5	15	[1.20]	36.0	36.0	36.0	35.0	35.0	36.0	36.0	35.0
32	5	15	[1.20]	32.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
33	5	15	[1.20]	44.0	43.0	43.0	43.0	42.0	42.0	42.0	42.0
34	5	15	[1.20]	36.0	37.0	36.0	36.0	36.0	36.0	36.0	36.0
35	5	15	[1.20]	39.0	37.0	37.0	37.0	37.0	37.0	37.0	36.0
36	5	15	[1.20]	33.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
37	5	15	[1.20]	34.0	35.0	34.0	34.0	34.0	35.0	35.0	34.0
38	5	15	[1.20]	36.0	35.0	35.0	35.0	35.0	35.0	35.0	34.0
39	5	15	[1.20]	33.0	33.0	33.0	33.0	33.0	33.0	33.0	32.0
40	5	15	[1.20]	40.0	38.0	38.0	38.0	37.0	37.0	37.0	37.0
41	5	15	[1.20]	34.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
42	5	15	[1.20]	35.0	35.0	35.0	34.0	34.0	34.0	34.0	34.0
43	5	15	[1.20]	28.0	27.0	27.0	27.0	26.0	27.0	27.0	26.0
44	5	15	[1.20]	40.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
45	5	15	[1.20]	37.0	36.0	36.0	36.0	35.0	36.0	36.0	35.0
46	5	15	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
47	5	15	[1.20]	32.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
48	5	15	[1.20]	39.0	37.0	37.0	36.0	36.0	37.0	36.0	36.0
49	5	15	[1.20]	35.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
50	5	15	[1.20]	40.0	38.0	38.0	38.0	37.0	38.0	38.0	37.0
51	5	15	[1.20]	32.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
52	5	15	[1.20]	33.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
53	5	15	[1.20]	28.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
54	5	15	[1.20]	41.0	39.0	39.0	38.0	38.0	39.0	38.0	38.0
55	5	15	[1.20]	30.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
56	5	15	[1.20]	35.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
57	5	15	[1.20]	39.0	39.0	39.0	39.0	38.0	39.0	39.0	38.0
58	5	15	[1.20]	36.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
59	5	15	[1.20]	32.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
60	5	15	[1.20]	39.0	37.0	37.0	37.0	37.0	37.0	37.0	37.0
61	5	15	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
62	5	15	[1.20]	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
63	5	15	[1.20]	35.0	35.0	35.0	35.0	34.0	34.0	34.0	34.0
64	5	15	[1.20]	34.0	34.0	34.0	33.0	33.0	34.0	34.0	33.0
65	5	15	[1.20]	33.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
66	5	15	[1.20]	30.0	29.0	29.0	28.0	28.0	28.0	28.0	28.0
67	5	15	[1.20]	25.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
68	5	15	[1.20]	35.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
69	5	15	[1.20]	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
70	5	15	[1.20]	38.0	37.0	37.0	37.0	36.0	37.0	37.0	36.0
71	5	15	[1.20]	37.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
72	5	15	[1.20]	35.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
73	5	15	[1.20]	34.0	34.0	34.0	34.0	33.0	33.0	33.0	33.0
74	5	15	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
75	5	15	[1.20]	30.0	30.0	30.0	30.0	29.0	30.0	30.0	29.0
76	5	15	[1.20]	38.0	38.0	38.0	37.0	36.0	37.0	36.0	36.0
77	5	15	[1.20]	34.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
78	5	15	[1.20]	35.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
79	5	15	[1.20]	34.0	33.0	33.0	33.0	33.0	33.0	33.0	32.0
80	5	15	[1.20]	38.0	39.0	38.0	38.0	38.0	38.0	38.0	38.0
81	5	15	[1.20]	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
82	5	15	[1.20]	32.0	32.0	32.0	32.0	31.0	32.0	32.0	31.0
83	5	15	[1.20]	29.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
84	5	15	[1.20]	29.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
85	5	15	[1.20]	33.0	34.0	33.0	33.0	33.0	33.0	33.0	33.0
86	5	15	[1.20]	32.0	32.0	32.0	32.0	31.0	32.0	32.0	31.0
87	5	15	[1.20]	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
88	5	15	[1.20]	44.0	42.0	42.0	42.0	42.0	42.0	42.0	41.0
89	5	15	[1.20]	30.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
90	5	15	[1.20]	38.0	38.0	38.0	38.0	37.0	37.0	37.0	37.0
91	5	15	[1.20]	37.0	36.0	36.0	36.0	35.0	35.0	35.0	35.0
92	5	15	[1.20]	37.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
93	5	15	[1.20]	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0
94	5	15	[1.20]	36.0	35.0	35.0	35.0	34.0	34.0	34.0	34.0
95	5	15	[1.20]	43.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
96	5	15	[1.20]	31.0	31.0	31.0	31.0	31.0	31.0	31.0	30.0
97	5	15	[1.20]	36.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
98	5	15	[1.20]	32.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
99	5	15	[1.20]	27.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
100	5	15	[1.20]	32.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	5	25	[1.20]	50.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
2	5	25	[1.20]	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
3	5	25	[1.20]	51.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
4	5	25	[1.20]	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
5	5	25	[1.20]	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
6	5	25	[1.20]	51.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
7	5	25	[1.20]	59.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
8	5	25	[1.20]	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
9	5	25	[1.20]	54.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
10	5	25	[1.20]	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
11	5	25	[1.20]	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
12	5	25	[1.20]	59.0	60.0	59.0	59.0	59.0	59.0	59.0	59.0
13	5	25	[1.20]	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
14	5	25	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
15	5	25	[1.20]	54.0	53.0	53.0	53.0	52.0	53.0	52.0	52.0
16	5	25	[1.20]	52.0	51.0	51.0	50.0	50.0	50.0	50.0	50.0
17	5	25	[1.20]	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
18	5	25	[1.20]	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
19	5	25	[1.20]	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
20	5	25	[1.20]	60.0	61.0	60.0	60.0	60.0	60.0	60.0	60.0
21	5	25	[1.20]	62.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
22	5	25	[1.20]	57.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
23	5	25	[1.20]	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
24	5	25	[1.20]	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
25	5	25	[1.20]	59.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
26	5	25	[1.20]	47.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
27	5	25	[1.20]	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
28	5	25	[1.20]	49.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
29	5	25	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
30	5	25	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
31	5	25	[1.20]	60.0	60.0	60.0	59.0	59.0	59.0	59.0	59.0
32	5	25	[1.20]	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
33	5	25	[1.20]	52.0	52.0	52.0	51.0	51.0	51.0	51.0	51.0
34	5	25	[1.20]	55.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
35	5	25	[1.20]	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
36	5	25	[1.20]	51.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
37	5	25	[1.20]	59.0	59.0	59.0	59.0	58.0	58.0	58.0	58.0
38	5	25	[1.20]	48.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
39	5	25	[1.20]	52.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
40	5	25	[1.20]	53.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
41	5	25	[1.20]	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
42	5	25	[1.20]	53.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
43	5	25	[1.20]	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
44	5	25	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
45	5	25	[1.20]	54.0	55.0	54.0	54.0	54.0	54.0	54.0	54.0
46	5	25	[1.20]	53.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
47	5	25	[1.20]	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
48	5	25	[1.20]	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
49	5	25	[1.20]	53.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
50	5	25	[1.20]	62.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
51	5	25	[1.20]	61.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
52	5	25	[1.20]	52.0	51.0	51.0	50.0	50.0	50.0	50.0	50.0
53	5	25	[1.20]	62.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
54	5	25	[1.20]	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
55	5	25	[1.20]	51.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
56	5	25	[1.20]	49.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
57	5	25	[1.20]	54.0	54.0	54.0	53.0	53.0	54.0	53.0	53.0
58	5	25	[1.20]	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
59	5	25	[1.20]	69.0	69.0	69.0	68.0	68.0	68.0	68.0	68.0
60	5	25	[1.20]	57.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
61	5	25	[1.20]	55.0	55.0	55.0	54.0	54.0	54.0	54.0	54.0
62	5	25	[1.20]	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
63	5	25	[1.20]	65.0	64.0	64.0	64.0	63.0	63.0	63.0	63.0
64	5	25	[1.20]	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
65	5	25	[1.20]	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
66	5	25	[1.20]	60.0	61.0	60.0	60.0	60.0	60.0	60.0	60.0
67	5	25	[1.20]	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
68	5	25	[1.20]	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
69	5	25	[1.20]	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
70	5	25	[1.20]	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
71	5	25	[1.20]	57.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
72	5	25	[1.20]	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
73	5	25	[1.20]	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
74	5	25	[1.20]	60.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
75	5	25	[1.20]	56.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
76	5	25	[1.20]	57.0	57.0	57.0	57.0	56.0	56.0	56.0	56.0
77	5	25	[1.20]	56.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
78	5	25	[1.20]	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
79	5	25	[1.20]	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
80	5	25	[1.20]	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
81	5	25	[1.20]	55.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
82	5	25	[1.20]	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
83	5	25	[1.20]	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
84	5	25	[1.20]	49.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
85	5	25	[1.20]	59.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
86	5	25	[1.20]	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
87	5	25	[1.20]	57.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
88	5	25	[1.20]	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
89	5	25	[1.20]	49.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
90	5	25	[1.20]	62.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
91	5	25	[1.20]	50.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
92	5	25	[1.20]	58.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
93	5	25	[1.20]	53.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
94	5	25	[1.20]	55.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
95	5	25	[1.20]	57.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
96	5	25	[1.20]	67.0	66.0	66.0	65.0	65.0	65.0	65.0	65.0
97	5	25	[1.20]	61.0	61.0	61.0	60.0	60.0	60.0	60.0	60.0
98	5	25	[1.20]	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
99	5	25	[1.20]	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
100	5	25	[1.20]	60.0	60.0	60.0	60.0	59.0	59.0	59.0	59.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	5	10	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
2	5	10	[20.50]	71.0	71.0	71.0	71.0	71.0	71.0	71.0	70.0
3	5	10	[20.50]	68.0	65.0	65.0	65.0	65.0	65.0	65.0	61.0
4	5	10	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	71.0
5	5	10	[20.50]	78.0	78.0	78.0	78.0	78.0	78.0	78.0	77.0
6	5	10	[20.50]	70.0	65.0	65.0	65.0	65.0	65.0	65.0	62.0
7	5	10	[20.50]	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
8	5	10	[20.50]	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
9	5	10	[20.50]	69.0	69.0	69.0	69.0	69.0	69.0	69.0	62.0
10	5	10	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	67.0
11	5	10	[20.50]	67.0	67.0	67.0	67.0	67.0	67.0	67.0	60.0
12	5	10	[20.50]	74.0	74.0	74.0	74.0	74.0	74.0	74.0	72.0
13	5	10	[20.50]	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
14	5	10	[20.50]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
15	5	10	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	68.0
16	5	10	[20.50]	77.0	77.0	77.0	77.0	77.0	77.0	77.0	76.0
17	5	10	[20.50]	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
18	5	10	[20.50]	70.0	70.0	70.0	70.0	70.0	70.0	70.0	67.0
19	5	10	[20.50]	68.0	68.0	68.0	68.0	68.0	68.0	68.0	66.0
20	5	10	[20.50]	82.0	82.0	82.0	82.0	82.0	82.0	82.0	79.0
21	5	10	[20.50]	81.0	81.0	81.0	81.0	81.0	81.0	81.0	80.0
22	5	10	[20.50]	66.0	66.0	66.0	66.0	66.0	66.0	66.0	64.0
23	5	10	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
24	5	10	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	72.0
25	5	10	[20.50]	69.0	69.0	69.0	69.0	69.0	69.0	69.0	68.0
26	5	10	[20.50]	80.0	80.0	80.0	80.0	80.0	80.0	80.0	78.0
27	5	10	[20.50]	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
28	5	10	[20.50]	87.0	87.0	87.0	87.0	87.0	87.0	87.0	86.0
29	5	10	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
30	5	10	[20.50]	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
31	5	10	[20.50]	70.0	70.0	70.0	70.0	70.0	70.0	70.0	65.0
32	5	10	[20.50]	80.0	80.0	80.0	80.0	80.0	80.0	80.0	75.0
33	5	10	[20.50]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	75.0
34	5	10	[20.50]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	73.0
35	5	10	[20.50]	69.0	68.0	68.0	68.0	68.0	68.0	68.0	61.0
36	5	10	[20.50]	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
37	5	10	[20.50]	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
38	5	10	[20.50]	70.0	70.0	70.0	70.0	70.0	70.0	70.0	68.0
39	5	10	[20.50]	70.0	69.0	69.0	69.0	69.0	69.0	69.0	65.0
40	5	10	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	74.0
41	5	10	[20.50]	61.0	61.0	61.0	61.0	61.0	61.0	61.0	60.0
42	5	10	[20.50]	77.0	77.0	77.0	77.0	77.0	77.0	77.0	73.0
43	5	10	[20.50]	74.0	74.0	74.0	74.0	74.0	74.0	74.0	73.0
44	5	10	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	74.0
45	5	10	[20.50]	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
46	5	10	[20.50]	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
47	5	10	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	71.0
48	5	10	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	71.0
49	5	10	[20.50]	80.0	80.0	80.0	80.0	80.0	80.0	80.0	78.0
50	5	10	[20.50]	69.0	69.0	69.0	69.0	69.0	69.0	69.0	64.0
51	5	10	[20.50]	74.0	74.0	74.0	74.0	74.0	74.0	74.0	72.0
52	5	10	[20.50]	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
53	5	10	[20.50]	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
54	5	10	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	71.0
55	5	10	[20.50]	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
56	5	10	[20.50]	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
57	5	10	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
58	5	10	[20.50]	80.0	80.0	80.0	80.0	80.0	80.0	80.0	76.0
59	5	10	[20.50]	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
60	5	10	[20.50]	79.0	79.0	79.0	79.0	79.0	79.0	79.0	78.0
61	5	10	[20.50]	69.0	69.0	69.0	69.0	69.0	69.0	69.0	65.0
62	5	10	[20.50]	77.0	77.0	77.0	77.0	77.0	77.0	77.0	74.0
63	5	10	[20.50]	74.0	74.0	74.0	74.0	74.0	74.0	74.0	71.0
64	5	10	[20.50]	73.0	72.0	72.0	72.0	72.0	72.0	72.0	65.0
65	5	10	[20.50]	67.0	67.0	67.0	67.0	67.0	67.0	67.0	63.0
66	5	10	[20.50]	82.0	82.0	82.0	82.0	82.0	82.0	82.0	79.0
67	5	10	[20.50]	64.0	64.0	64.0	64.0	64.0	64.0	64.0	63.0
68	5	10	[20.50]	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
69	5	10	[20.50]	78.0	78.0	78.0	78.0	78.0	78.0	78.0	76.0
70	5	10	[20.50]	78.0	78.0	78.0	78.0	78.0	78.0	78.0	74.0
71	5	10	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	70.0
72	5	10	[20.50]	81.0	81.0	81.0	81.0	81.0	81.0	81.0	76.0
73	5	10	[20.50]	74.0	74.0	74.0	74.0	74.0	74.0	74.0	69.0
74	5	10	[20.50]	69.0	69.0	69.0	69.0	69.0	69.0	69.0	65.0
75	5	10	[20.50]	68.0	68.0	68.0	68.0	68.0	68.0	68.0	63.0
76	5	10	[20.50]	79.0	79.0	79.0	79.0	79.0	79.0	79.0	78.0
77	5	10	[20.50]	71.0	71.0	71.0	71.0	71.0	71.0	71.0	69.0
78	5	10	[20.50]	70.0	70.0	70.0	70.0	70.0	70.0	70.0	65.0
79	5	10	[20.50]	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
80	5	10	[20.50]	77.0	77.0	77.0	77.0	77.0	77.0	77.0	75.0
81	5	10	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	70.0
82	5	10	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
83	5	10	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	69.0
84	5	10	[20.50]	71.0	71.0	71.0	71.0	71.0	71.0	71.0	65.0
85	5	10	[20.50]	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
86	5	10	[20.50]	61.0	61.0	61.0	61.0	61.0	61.0	61.0	60.0
87	5	10	[20.50]	81.0	81.0	81.0	81.0	81.0	81.0	81.0	79.0
88	5	10	[20.50]	82.0	82.0	82.0	82.0	82.0	82.0	82.0	81.0
89	5	10	[20.50]	77.0	77.0	77.0	77.0	77.0	77.0	77.0	75.0
90	5	10	[20.50]	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
91	5	10	[20.50]	81.0	81.0	81.0	81.0	81.0	81.0	81.0	80.0
92	5	10	[20.50]	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
93	5	10	[20.50]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	72.0
94	5	10	[20.50]	67.0	67.0	67.0	67.0	67.0	67.0	67.0	65.0
95	5	10	[20.50]	72.0	72.0	72.0	72.0	72.0	72.0	72.0	71.0
96	5	10	[20.50]	82.0	82.0	82.0	82.0	82.0	82.0	82.0	80.0
97	5	10	[20.50]	68.0	68.0	68.0	68.0	68.0	68.0	68.0	63.0
98	5	10	[20.50]	78.0	78.0	78.0	78.0	78.0	78.0	78.0	76.0
99	5	10	[20.50]	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
100	5	10	[20.50]	75.0	75.0	75.0	75.0	75.0	75.0	75.0	73.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	5	15	[20.50]	106.0	107.0	106.0	106.0	103.0	104.0	104.0	103.0
2	5	15	[20.50]	106.0	111.0	106.0	106.0	105.0	105.0	105.0	105.0
3	5	15	[20.50]	121.0	118.0	118.0	117.0	117.0	118.0	117.0	115.0
4	5	15	[20.50]	108.0	113.0	108.0	108.0	105.0	105.0	105.0	105.0
5	5	15	[20.50]	113.0	117.0	113.0	113.0	113.0	113.0	113.0	112.0
6	5	15	[20.50]	91.0	95.0	91.0	91.0	87.0	91.0	89.0	87.0
7	5	15	[20.50]	100.0	100.0	100.0	100.0	99.0	99.0	99.0	97.0
8	5	15	[20.50]	97.0	100.0	97.0	97.0	96.0	97.0	97.0	96.0
9	5	15	[20.50]	107.0	107.0	107.0	107.0	107.0	107.0	107.0	102.0
10	5	15	[20.50]	105.0	108.0	105.0	105.0	103.0	104.0	104.0	103.0
11	5	15	[20.50]	112.0	113.0	112.0	112.0	111.0	111.0	111.0	109.0
12	5	15	[20.50]	108.0	111.0	108.0	108.0	108.0	108.0	108.0	107.0
13	5	15	[20.50]	108.0	114.0	108.0	108.0	107.0	108.0	108.0	105.0
14	5	15	[20.50]	115.0	113.0	113.0	113.0	109.0	111.0	109.0	109.0
15	5	15	[20.50]	95.0	97.0	95.0	95.0	91.0	95.0	91.0	91.0
16	5	15	[20.50]	111.0	115.0	111.0	111.0	111.0	111.0	111.0	110.0
17	5	15	[20.50]	99.0	102.0	99.0	99.0	98.0	99.0	99.0	97.0
18	5	15	[20.50]	119.0	121.0	119.0	119.0	115.0	116.0	115.0	115.0
19	5	15	[20.50]	121.0	118.0	118.0	117.0	116.0	117.0	116.0	115.0
20	5	15	[20.50]	97.0	105.0	97.0	97.0	97.0	97.0	97.0	96.0
21	5	15	[20.50]	103.0	109.0	103.0	103.0	103.0	103.0	103.0	101.0
22	5	15	[20.50]	105.0	109.0	105.0	105.0	105.0	105.0	105.0	104.0
23	5	15	[20.50]	110.0	113.0	110.0	110.0	110.0	110.0	110.0	109.0
24	5	15	[20.50]	109.0	107.0	107.0	107.0	105.0	106.0	106.0	104.0
25	5	15	[20.50]	98.0	100.0	98.0	98.0	96.0	98.0	97.0	94.0
26	5	15	[20.50]	104.0	108.0	104.0	104.0	103.0	104.0	104.0	103.0
27	5	15	[20.50]	100.0	105.0	100.0	100.0	98.0	100.0	98.0	97.0
28	5	15	[20.50]	114.0	114.0	114.0	114.0	110.0	111.0	111.0	110.0
29	5	15	[20.50]	114.0	116.0	114.0	114.0	112.0	112.0	112.0	111.0
30	5	15	[20.50]	112.0	115.0	112.0	112.0	112.0	112.0	112.0	112.0
31	5	15	[20.50]	115.0	117.0	115.0	115.0	111.0	111.0	111.0	111.0
32	5	15	[20.50]	99.0	99.0	99.0	99.0	98.0	99.0	99.0	97.0
33	5	15	[20.50]	122.0	120.0	120.0	119.0	118.0	119.0	118.0	117.0
34	5	15	[20.50]	125.0	122.0	122.0	122.0	120.0	122.0	120.0	120.0
35	5	15	[20.50]	106.0	110.0	106.0	106.0	105.0	105.0	105.0	104.0
36	5	15	[20.50]	117.0	120.0	117.0	117.0	116.0	116.0	116.0	115.0
37	5	15	[20.50]	104.0	112.0	104.0	104.0	104.0	104.0	104.0	103.0
38	5	15	[20.50]	100.0	105.0	100.0	100.0	100.0	100.0	100.0	100.0
39	5	15	[20.50]	102.0	107.0	102.0	102.0	99.0	101.0	99.0	99.0
40	5	15	[20.50]	110.0	113.0	110.0	110.0	110.0	110.0	110.0	107.0
41	5	15	[20.50]	119.0	117.0	117.0	117.0	113.0	113.0	113.0	112.0
42	5	15	[20.50]	105.0	107.0	105.0	105.0	104.0	105.0	105.0	104.0
43	5	15	[20.50]	110.0	118.0	110.0	110.0	109.0	110.0	110.0	109.0
44	5	15	[20.50]	104.0	110.0	104.0	104.0	104.0	104.0	104.0	103.0
45	5	15	[20.50]	119.0	124.0	119.0	119.0	118.0	118.0	118.0	117.0
46	5	15	[20.50]	118.0	120.0	118.0	118.0	118.0	118.0	118.0	116.0
47	5	15	[20.50]	115.0	121.0	115.0	115.0	115.0	115.0	115.0	114.0
48	5	15	[20.50]	110.0	116.0	110.0	110.0	109.0	109.0	109.0	109.0
49	5	15	[20.50]	95.0	99.0	95.0	95.0	94.0	95.0	95.0	94.0
50	5	15	[20.50]	113.0	115.0	113.0	113.0	111.0	112.0	112.0	111.0
51	5	15	[20.50]	109.0	109.0	109.0	108.0	106.0	106.0	106.0	105.0
52	5	15	[20.50]	110.0	117.0	110.0	110.0	109.0	109.0	109.0	108.0
53	5	15	[20.50]	118.0	122.0	118.0	118.0	116.0	116.0	116.0	115.0
54	5	15	[20.50]	105.0	108.0	105.0	105.0	105.0	105.0	105.0	101.0
55	5	15	[20.50]	104.0	108.0	104.0	104.0	103.0	103.0	103.0	103.0
56	5	15	[20.50]	113.0	117.0	113.0	113.0	111.0	111.0	111.0	111.0
57	5	15	[20.50]	109.0	112.0	109.0	109.0	106.0	106.0	106.0	106.0
58	5	15	[20.50]	96.0	102.0	96.0	96.0	96.0	96.0	96.0	96.0
59	5	15	[20.50]	121.0	118.0	118.0	118.0	118.0	118.0	118.0	115.0
60	5	15	[20.50]	94.0	96.0	94.0	94.0	94.0	94.0	94.0	94.0
61	5	15	[20.50]	122.0	127.0	122.0	122.0	121.0	121.0	121.0	121.0
62	5	15	[20.50]	104.0	109.0	104.0	104.0	103.0	104.0	104.0	103.0
63	5	15	[20.50]	115.0	118.0	115.0	115.0	113.0	114.0	113.0	112.0
64	5	15	[20.50]	111.0	114.0	111.0	111.0	109.0	109.0	109.0	109.0
65	5	15	[20.50]	106.0	111.0	106.0	106.0	106.0	106.0	106.0	105.0
66	5	15	[20.50]	103.0	113.0	103.0	103.0	103.0	103.0	103.0	103.0
67	5	15	[20.50]	117.0	115.0	115.0	115.0	115.0	115.0	115.0	113.0
68	5	15	[20.50]	115.0	117.0	115.0	115.0	113.0	113.0	113.0	112.0
69	5	15	[20.50]	100.0	104.0	100.0	100.0	100.0	100.0	100.0	96.0
70	5	15	[20.50]	127.0	120.0	120.0	119.0	119.0	120.0	120.0	118.0
71	5	15	[20.50]	101.0	105.0	101.0	101.0	100.0	100.0	100.0	99.0
72	5	15	[20.50]	98.0	103.0	98.0	98.0	98.0	98.0	98.0	97.0
73	5	15	[20.50]	114.0	123.0	114.0	114.0	113.0	113.0	113.0	112.0
74	5	15	[20.50]	107.0	110.0	107.0	107.0	105.0	105.0	105.0	105.0
75	5	15	[20.50]	106.0	110.0	106.0	106.0	106.0	106.0	106.0	106.0
76	5	15	[20.50]	106.0	111.0	106.0	106.0	106.0	106.0	106.0	106.0
77	5	15	[20.50]	116.0	117.0	116.0	115.0	114.0	115.0	115.0	114.0
78	5	15	[20.50]	110.0	117.0	110.0	110.0	109.0	110.0	110.0	108.0
79	5	15	[20.50]	117.0	117.0	117.0	117.0	114.0	114.0	114.0	113.0
80	5	15	[20.50]	108.0	111.0	108.0	108.0	107.0	107.0	107.0	107.0
81	5	15	[20.50]	116.0	120.0	116.0	116.0	114.0	116.0	116.0	114.0
82	5	15	[20.50]	113.0	113.0	113.0	112.0	110.0	112.0	110.0	110.0
83	5	15	[20.50]	115.0	113.0	113.0	113.0	110.0	111.0	111.0	110.0
84	5	15	[20.50]	103.0	108.0	103.0	103.0	102.0	103.0	103.0	100.0
85	5	15	[20.50]	116.0	119.0	116.0	116.0	114.0	114.0	114.0	113.0
86	5	15	[20.50]	111.0	111.0	111.0	111.0	106.0	107.0	107.0	106.0
87	5	15	[20.50]	112.0	117.0	112.0	112.0	112.0	112.0	112.0	112.0
88	5	15	[20.50]	110.0	110.0	110.0	110.0	108.0	108.0	108.0	107.0
89	5	15	[20.50]	99.0	106.0	99.0	99.0	99.0	99.0	99.0	99.0
90	5	15	[20.50]	114.0	118.0	114.0	114.0	113.0	113.0	113.0	112.0
91	5	15	[20.50]	114.0	114.0	114.0	113.0	109.0	110.0	110.0	109.0
92	5	15	[20.50]	108.0	112.0	108.0	108.0	107.0	108.0	108.0	106.0
93	5	15	[20.50]	101.0	105.0	101.0	101.0	99.0	99.0	99.0	99.0
94	5	15	[20.50]	98.0	106.0	98.0	98.0	97.0	98.0	98.0	97.0
95	5	15	[20.50]	100.0	101.0	100.0	100.0	97.0	99.0	98.0	97.0
96	5	15	[20.50]	118.0	121.0	118.0	118.0	118.0	118.0	118.0	113.0
97	5	15	[20.50]	101.0	105.0	101.0	101.0	99.0	100.0	100.0	98.0
98	5	15	[20.50]	109.0	112.0	109.0	109.0	106.0	106.0	106.0	106.0
99	5	15	[20.50]	108.0	114.0	108.0	108.0	105.0	106.0	106.0	105.0
100	5	15	[20.50]	96.0	102.0	96.0	96.0	95.0	96.0	96.0	95.0

Computational results for E1 (continuation)

I.N.	n	m	U	LPT	MF	COMB	LIST	CA	PSMF	PSMF+	LB
1	5	25	[20.50]	155.0	159.0	155.0	155.0	155.0	155.0	155.0	155.0
2	5	25	[20.50]	174.0	176.0	174.0	174.0	173.0	173.0	173.0	173.0
3	5	25	[20.50]	188.0	190.0	188.0	188.0	186.0	186.0	186.0	186.0
4	5	25	[20.50]	169.0	170.0	169.0	169.0	169.0	169.0	169.0	169.0
5	5	25	[20.50]	191.0	195.0	191.0	191.0	190.0	190.0	190.0	190.0
6	5	25	[20.50]	156.0	161.0	156.0	156.0	156.0	156.0	156.0	156.0
7	5	25	[20.50]	193.0	192.0	192.0	192.0	191.0	191.0	191.0	191.0
8	5	25	[20.50]	181.0	183.0	181.0	180.0	178.0	178.0	178.0	178.0
9	5	25	[20.50]	165.0	168.0	165.0	165.0	164.0	164.0	164.0	164.0
10	5	25	[20.50]	186.0	184.0	184.0	184.0	183.0	183.0	183.0	183.0
11	5	25	[20.50]	173.0	179.0	173.0	173.0	172.0	172.0	172.0	172.0
12	5	25	[20.50]	174.0	182.0	174.0	174.0	174.0	174.0	174.0	174.0
13	5	25	[20.50]	177.0	179.0	177.0	177.0	176.0	176.0	176.0	176.0
14	5	25	[20.50]	186.0	189.0	186.0	186.0	184.0	184.0	184.0	184.0
15	5	25	[20.50]	174.0	179.0	174.0	174.0	173.0	173.0	173.0	173.0
16	5	25	[20.50]	178.0	179.0	178.0	178.0	175.0	176.0	176.0	175.0
17	5	25	[20.50]	170.0	173.0	170.0	170.0	170.0	170.0	170.0	170.0
18	5	25	[20.50]	183.0	187.0	183.0	183.0	182.0	182.0	182.0	182.0
19	5	25	[20.50]	185.0	191.0	185.0	185.0	183.0	184.0	184.0	183.0
20	5	25	[20.50]	177.0	182.0	177.0	177.0	177.0	177.0	177.0	177.0
21	5	25	[20.50]	187.0	185.0	185.0	182.0	180.0	180.0	180.0	180.0
22	5	25	[20.50]	176.0	180.0	176.0	176.0	175.0	175.0	175.0	175.0
23	5	25	[20.50]	174.0	181.0	174.0	174.0	174.0	174.0	174.0	174.0
24	5	25	[20.50]	171.0	175.0	171.0	171.0	171.0	171.0	171.0	171.0
25	5	25	[20.50]	181.0	188.0	181.0	181.0	181.0	181.0	181.0	181.0
26	5	25	[20.50]	180.0	185.0	180.0	180.0	179.0	179.0	179.0	179.0
27	5	25	[20.50]	174.0	175.0	174.0	174.0	174.0	174.0	174.0	174.0
28	5	25	[20.50]	177.0	180.0	177.0	177.0	175.0	176.0	176.0	175.0
29	5	25	[20.50]	175.0	180.0	175.0	175.0	174.0	174.0	174.0	174.0
30	5	25	[20.50]	177.0	183.0	177.0	177.0	176.0	176.0	176.0	176.0
31	5	25	[20.50]	153.0	158.0	153.0	153.0	153.0	153.0	153.0	153.0
32	5	25	[20.50]	172.0	173.0	172.0	172.0	171.0	171.0	171.0	171.0
33	5	25	[20.50]	182.0	186.0	182.0	182.0	180.0	180.0	180.0	180.0
34	5	25	[20.50]	164.0	168.0	164.0	164.0	163.0	163.0	163.0	163.0
35	5	25	[20.50]	197.0	204.0	197.0	197.0	194.0	194.0	194.0	194.0
36	5	25	[20.50]	177.0	181.0	177.0	177.0	176.0	177.0	177.0	176.0
37	5	25	[20.50]	196.0	197.0	196.0	195.0	191.0	191.0	191.0	191.0
38	5	25	[20.50]	177.0	182.0	177.0	177.0	176.0	176.0	176.0	176.0
39	5	25	[20.50]	172.0	176.0	172.0	172.0	171.0	171.0	171.0	171.0
40	5	25	[20.50]	177.0	182.0	177.0	177.0	176.0	176.0	176.0	176.0
41	5	25	[20.50]	186.0	192.0	186.0	186.0	185.0	185.0	185.0	185.0
42	5	25	[20.50]	168.0	170.0	168.0	168.0	167.0	167.0	167.0	167.0
43	5	25	[20.50]	188.0	190.0	188.0	187.0	184.0	184.0	184.0	184.0
44	5	25	[20.50]	194.0	197.0	194.0	194.0	191.0	191.0	191.0	191.0
45	5	25	[20.50]	176.0	180.0	176.0	176.0	175.0	175.0	175.0	175.0
46	5	25	[20.50]	172.0	178.0	172.0	172.0	171.0	172.0	172.0	171.0
47	5	25	[20.50]	166.0	170.0	166.0	166.0	165.0	165.0	165.0	165.0
48	5	25	[20.50]	167.0	169.0	167.0	167.0	166.0	167.0	166.0	166.0
49	5	25	[20.50]	168.0	166.0	166.0	166.0	165.0	165.0	165.0	165.0
50	5	25	[20.50]	173.0	179.0	173.0	173.0	172.0	172.0	172.0	172.0
51	5	25	[20.50]	176.0	176.0	176.0	176.0	174.0	174.0	174.0	174.0
52	5	25	[20.50]	176.0	181.0	176.0	176.0	175.0	175.0	175.0	175.0
53	5	25	[20.50]	157.0	159.0	157.0	157.0	156.0	157.0	157.0	156.0
54	5	25	[20.50]	184.0	185.0	184.0	184.0	181.0	182.0	182.0	181.0
55	5	25	[20.50]	184.0	189.0	184.0	184.0	184.0	184.0	184.0	184.0
56	5	25	[20.50]	168.0	171.0	168.0	168.0	167.0	167.0	167.0	167.0
57	5	25	[20.50]	183.0	188.0	183.0	183.0	183.0	183.0	183.0	183.0
58	5	25	[20.50]	178.0	180.0	178.0	178.0	177.0	177.0	177.0	177.0
59	5	25	[20.50]	173.0	177.0	173.0	173.0	172.0	172.0	172.0	172.0
60	5	25	[20.50]	168.0	170.0	168.0	168.0	167.0	168.0	167.0	167.0
61	5	25	[20.50]	160.0	162.0	160.0	160.0	159.0	159.0	159.0	159.0
62	5	25	[20.50]	186.0	193.0	186.0	186.0	185.0	185.0	185.0	185.0
63	5	25	[20.50]	171.0	172.0	171.0	171.0	170.0	170.0	170.0	170.0
64	5	25	[20.50]	179.0	182.0	179.0	179.0	178.0	179.0	179.0	178.0
65	5	25	[20.50]	172.0	178.0	172.0	171.0	171.0	171.0	171.0	171.0
66	5	25	[20.50]	201.0	203.0	201.0	201.0	199.0	199.0	199.0	199.0
67	5	25	[20.50]	188.0	190.0	188.0	187.0	185.0	186.0	186.0	185.0
68	5	25	[20.50]	185.0	188.0	185.0	185.0	185.0	185.0	185.0	185.0
69	5	25	[20.50]	177.0	180.0	177.0	177.0	176.0	176.0	176.0	176.0
70	5	25	[20.50]	180.0	185.0	180.0	180.0	179.0	179.0	179.0	179.0
71	5	25	[20.50]	164.0	165.0	164.0	164.0	163.0	163.0	163.0	163.0
72	5	25	[20.50]	170.0	176.0	170.0	170.0	169.0	169.0	169.0	169.0
73	5	25	[20.50]	188.0	188.0	188.0	186.0	182.0	183.0	182.0	182.0
74	5	25	[20.50]	183.0	185.0	183.0	183.0	182.0	182.0	182.0	182.0
75	5	25	[20.50]	183.0	188.0	183.0	183.0	183.0	183.0	183.0	183.0
76	5	25	[20.50]	183.0	185.0	183.0	183.0	180.0	181.0	180.0	180.0
77	5	25	[20.50]	172.0	175.0	172.0	172.0	171.0	171.0	171.0	171.0
78	5	25	[20.50]	191.0	195.0	191.0	191.0	189.0	190.0	190.0	189.0
79	5	25	[20.50]	189.0	193.0	189.0	189.0	187.0	187.0	187.0	187.0
80	5	25	[20.50]	174.0	180.0	174.0	174.0	173.0	174.0	173.0	173.0
81	5	25	[20.50]	179.0	184.0	179.0	179.0	178.0	179.0	178.0	178.0
82	5	25	[20.50]	172.0	176.0	172.0	172.0	171.0	171.0	172.0	171.0
83	5	25	[20.50]	184.0	190.0	184.0	184.0	183.0	183.0	183.0	183.0
84	5	25	[20.50]	174.0	184.0	174.0	174.0	174.0	174.0	174.0	174.0
85	5	25	[20.50]	165.0	169.0	165.0	165.0	165.0	165.0	165.0	165.0
86	5	25	[20.50]	173.0	177.0	173.0	173.0	172.0	172.0	172.0	172.0
87	5	25	[20.50]	168.0	170.0	168.0	168.0	167.0	168.0	168.0	167.0
88	5	25	[20.50]	185.0	187.0	185.0	184.0	183.0	183.0	183.0	183.0
89	5	25	[20.50]	182.0	185.0	182.0	182.0	180.0	181.0	180.0	180.0
90	5	25	[20.50]	167.0	170.0	167.0	167.0	166.0	167.0	167.0	166.0
91	5	25	[20.50]	165.0	166.0	165.0	165.0	164.0	164.0	164.0	164.0
92	5	25	[20.50]	170.0	177.0	170.0	170.0	169.0	170.0	170.0	169.0
93	5	25	[20.50]	180.0	184.0	180.0	180.0	178.0	178.0	178.0	178.0
94	5	25	[20.50]	186.0	185.0	185.0	185.0	184.0	184.0	184.0	184.0
95	5	25	[20.50]	181.0	185.0	181.0	181.0	180.0	180.0	180.0	180.0
96	5	25	[20.50]	196.0	199.0	196.0	196.0	195.0	195.0	195.0	195.0
97	5	25	[20.50]	187.0	191.0	187.0	187.0	185.0	185.0	185.0	185.0
98	5	25	[20.50]	168.0	169.0	168.0	168.0	167.0	167.0	167.0	167.0
99	5	25	[20.50]	172.0	175.0	172.0	172.0	171.0	172.0	171.0	171.0
100	5	25	[20.50]	192.0	195.0	192.0	192.0	189.0	189.0	189.0	189.0

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