

# supervisor states			mean time [s] for 10 random index orders							mean #cells for 10 random index orders					
	X	X'	SL base	SL var	isolate	warmstart	SL	TSL	%	SL base	SL var	initial	gue	isolated	TSL
CMT1	362	362	level 1	1.28	1.22	0.05	0.15	0.20	-83%	11.6	11.6	11.6	11.6	11.6	11.6
			level 2	1.13	1.11	0.04	0.21	0.25	-78%	14.3	14.3	14.3	14.3	14.3	
			level 3	1.19	1.16	0.04	0.15	0.18	-84%	13.7	13.7	13.7	13.7	13.7	
			level 4	2.46	2.47	0.06	0.08	0.14	-94%	10.9	10.9	10.9	10.9	10.9	
CMT2	362	375	level 1	1.75	1.84	0.03	1.73	1.76	-4%	10.9	11.5	23.9	295.6	18.8	
			level 2	1.14	1.10	0.05	1.26	1.30	18%	14.8	15.0	27.8	231.6	22.1	
			level 3	1.16	1.32	0.04	1.21	1.26	-5%	14.5	14.7	27.5	232.7	21.7	
			level 4	3.05	3.78	0.03	1.92	1.95	-48%	11.3	11.1	24.3	292.7	17.2	
CMT3	362	270	level 1	1.81	0.78	0.04	0.10	0.14	-82%	8.8	9.4	8.8	8.8	8.8	
			level 2	1.12	0.71	0.02	0.09	0.11	-85%	14.2	12.8	14.1	14.1	13.9	
			level 3	1.28	0.88	0.03	0.10	0.12	-86%	14.7	10.8	14.3	14.7	13.9	
			level 4	2.59	6.90	0.04	3.68	3.72	-46%	10.5	2.5	10.0	10.0	9.0	
CMT4	362	309	level 1	1.91	2.19	0.05	0.65	0.69	-68%	11.6	8.9	11.2	11.2	10.6	
			level 2	1.10	0.82	0.03	0.10	0.12	-85%	14.3	12.8	14.3	14.3	14.3	
			level 3	1.08	0.79	0.03	0.15	0.17	-78%	14.1	13.9	14.1	14.1	14.1	
			level 4	2.81	1.78	0.04	0.08	0.13	-93%	11.4	10.6	11.4	11.4	11.4	
CMT5	362	403	level 1	1.94	2.23	0.05	1.49	1.54	-31%	10.5	12.1	51.5	327.4	14.7	
			level 2	1.10	1.41	0.05	0.66	0.71	-50%	14.2	14.6	55.2	269.4	15.9	
			level 3	1.36	1.79	0.05	0.61	0.66	-63%	14.1	14.3	55.1	262.0	14.4	
			level 4	2.83	4.59	0.03	1.49	1.52	-67%	11.4	11.2	52.4	323.2	11.7	

# supervisor states			time [s] for one random index order							#cells					
	X	X'	SL base	SL var	isolate	warmstart	SL	TSL	%	SL base	SL var	initial	gue	isolated	TSL
CMT1	842	842	level 1	54.7	54.1	0.4	13.3	13.7	-75%	12	12	12	12	12	12
			level 2	16.0	16.0	0.2	1.6	1.8	-89%	16	16	16	16	16	16
			level 3	36.9	37.1	0.3	3.9	4.1	-89%	13	13	13	13	13	13
			level 4	32.2	32.1	0.3	1.2	1.5	-95%	12	12	12	12	12	12
			level 5	71.8	72.5	0.4	0.5	0.9	-99%	12	12	12	12	12	12
			level 6	56.7	57.1	0.5	0.6	1.1	-98%	7	7	7	7	7	7
CMT2	842	864	level 1	60.4	20.9	0.1	22.8	23.0	10%	10	15	32	791	22	22
			level 2	38.9	53.1	0.1	23.1	23.2	-56%	13	14	35	753	26	26
			level 3	26.4	58.5	0.1	21.4	21.5	-63%	11	12	33	756	19	19
			level 4	19.0	37.3	0.1	25.1	25.2	-32%	15	12	37	706	29	29
			level 5	51.5	18.5	0.1	22.3	22.4	21%	13	18	35	748	25	25
			level 6	48.7	49.6	0.1	25.2	25.3	-49%	14	15	36	729	29	29
CMT3	842	420	level 1	125.5	5.3	0.1	1.8	1.9	-64%	7	7	7	7	7	7
			level 2	26.4	4.9	0.1	0.5	0.6	-89%	13	16	13	13	13	13
			level 3	20.3	6.0	0.1	0.6	0.7	-89%	14	12	14	15	14	14
			level 4	54.9	84.1	0.1	4.4	4.5	-95%	14	2	14	14	12	12
			level 5	69.0	112.0	0.1	67.0	67.2	-40%	15	1	15	15	1	1
			level 6	131.6	111.8	0.1	82.2	82.3	-26%	13	1	12	12	1	1
CMT4	842	759	level 1	22.3	17.9	0.2	72.0	72.2	303%	14	14	12	12	12	12
			level 2	14.0	13.7	0.1	2.1	2.3	-84%	18	21	18	18	18	18
			level 3	19.1	14.8	0.1	1.0	1.1	-93%	21	21	21	21	21	21
			level 4	79.4	44.9	0.3	0.4	0.6	-99%	13	12	13	13	13	13
			level 5	48.0	27.8	0.3	0.8	1.1	-96%	13	13	13	13	13	13
			level 6	219.6	21.8	0.2	6.3	6.4	-70%	14	13	14	14	14	14
CMT5	842	903	level 1	61.9	59.4	0.2	39.1	39.3	-34%	11	13	72	798	15	15
			level 2	15.8	19.4	0.1	14.1	14.3	-26%	19	20	80	632	19	19
			level 3	18.6	24.4	0.2	6.5	6.6	-73%	17	17	78	670	17	17
			level 4	29.8	40.5	0.2	6.4	6.6	-84%	17	18	78	694	21	21
			level 5	23.9	19.4	0.2	2.2	2.3	-88%	23	22	84	543	23	23
			level 6	232.5	378.1	0.1	99.0	99.1	-74%	11	10	72	828	11	11

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	X	X'	SL base	SL var	isolate	warmstart SL	TSL		%	SL base	SL var	initial	gue	isolated	TSL
CMT1	1525	1525	level 1	3004.9	2978.8	2.9	7.3	10.2	-100%	9	9	9	9	9	9
			level 2	1456.3	1445.2	1.9	3.7	5.6	-100%	11	11	11	11	11	
			level 3	171.2	172.0	0.8	5.5	6.3	-96%	14	14	14	14	14	
			level 4	530.2	550.3	0.4	9.6	10.0	-98%	23	23	23	23	23	
			level 5	307.4	305.0	0.5	7.4	7.9	-97%	20	20	20	20	20	
			level 6	659.4	654.6	1.5	5.7	7.2	-99%	11	11	11	11	11	
			level 7	97.2	97.2	0.4	4.2	4.6	-95%	23	23	23	23	23	
			level 8	293.5	294.9	0.5	27.2	27.7	-91%	18	18	18	18	18	
CMT2	1525	1547	level 1	2812.0	2822.4	0.2	426.5	426.7	-85%	12	11	34	1452	26	
			level 2	406.5	389.0	0.2	144.3	144.6	-63%	16	18	38	1372	29	
			level 3	129.6	277.9	0.3	185.7	186.0	-33%	25	21	47	1124	40	
			level 4	727.7	647.4	0.2	247.5	247.7	-62%	15	15	37	1367	34	
			level 5	117.2	2517.3	0.3	216.9	217.2	-91%	24	17	46	1130	39	
			level 6	1918.2	2066.4	0.2	421.8	422.0	-80%	12	13	34	1448	18	
			level 7	1065.1	325.2	0.2	1217.8	1218.0	275%	19	18	41	1296	27	
			level 8	2626.3	2855.3	0.2	2233.9	2234.1	-22%	10	10	32	1472	10	
CMT3	1525	570	level 1	2256.4	37.4	0.3	17.4	17.8	-52%	8	8	8	8	8	
			level 2	95.6	25.1	0.1	2.2	2.2	-91%	20	11	20	20	20	
			level 3	80.7	29.1	0.1	2.6	2.7	-91%	21	12	21	21	21	
			level 4	628.8	440.1	0.2	521.1	521.2	18%	13	2	13	13	12	
			level 5	320.2	729.9	0.2	422.9	423.1	-42%	14	1	13	13	1	
			level 6	1468.7	728.4	0.3	570.4	570.8	-22%	10	1	8	8	1	
			level 7	984.9	729.4	0.2	433.9	434.1	-40%	18	1	16	16	1	
			level 8	3500.5	729.6	0.2	436.6	436.8	-40%	18	1	14	14	1	
CMT4	1525	1412	level 1	887.0	3166.3	1.4	51.9	53.2	-98%	11	5	10	10	10	
			level 2	109.4	101.7	0.4	11.5	11.9	-88%	21	23	21	21	21	
			level 3	96.2	97.8	0.3	18.9	19.1	-80%	26	26	26	26	26	
			level 4	1540.2	162.4	1.3	4.0	5.3	-97%	13	22	13	13	13	
			level 5	182.7	186.4	0.7	195.0	195.7	5%	27	25	27	914	40	
			level 6	131.0	118.7	0.3	59.6	59.9	-50%	25	25	25	25	25	
			level 7	2551.8	2294.9	1.7	316.7	318.4	-86%	12	13	12	12	12	
			level 8	193.7	156.2	0.3	4.3	4.6	-97%	23	20	23	23	23	
CMT5	1525	1606	level 1	3425.1	3795.8	0.6	3432.6	3433.1	-10%	8	10	89	1553	11	
			level 2	119.3	132.1	0.4	25.1	25.5	-81%	27	28	108	1128	27	
			level 3	243.0	279.2	0.3	137.1	137.5	-51%	16	17	97	1408	16	
			level 4	139.9	145.7	0.5	29.6	30.1	-79%	28	29	109	1000	28	
			level 5	184.4	196.4	0.3	30.3	30.6	-84%	18	18	99	1327	18	
			level 6	1105.7	1431.3	0.2	1277.1	1277.4	-11%	12	12	93	1484	12	
			level 7	216.8	245.0	0.4	71.6	71.9	-71%	27	27	108	1055	27	
			level 8	3623.3	4696.0	0.4	4232.9	4233.3	-10%	9	9	90	1542	9	

-57%