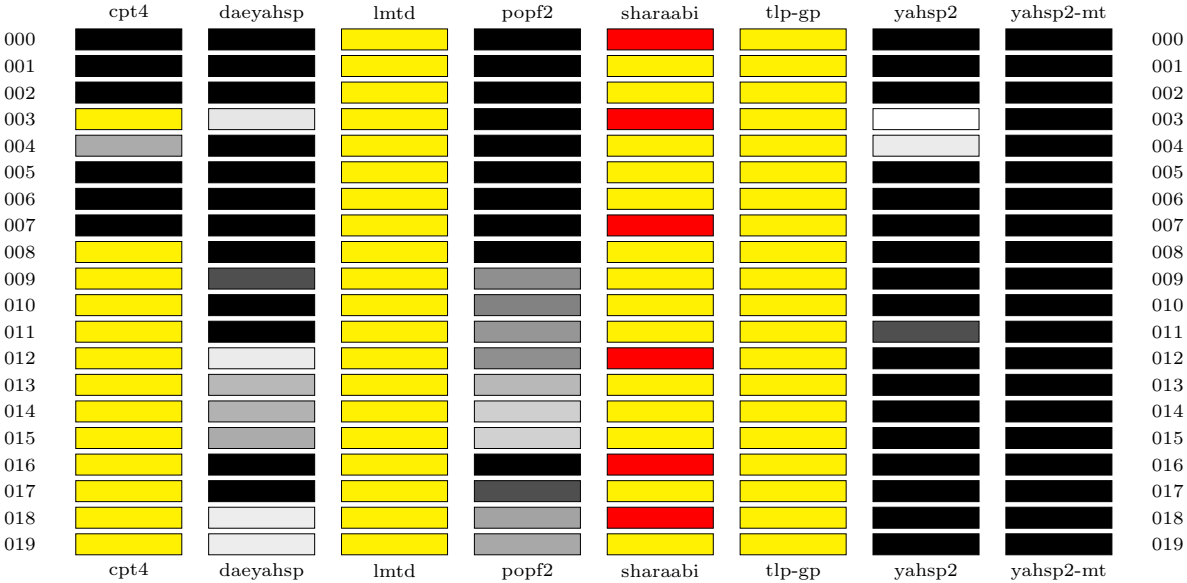
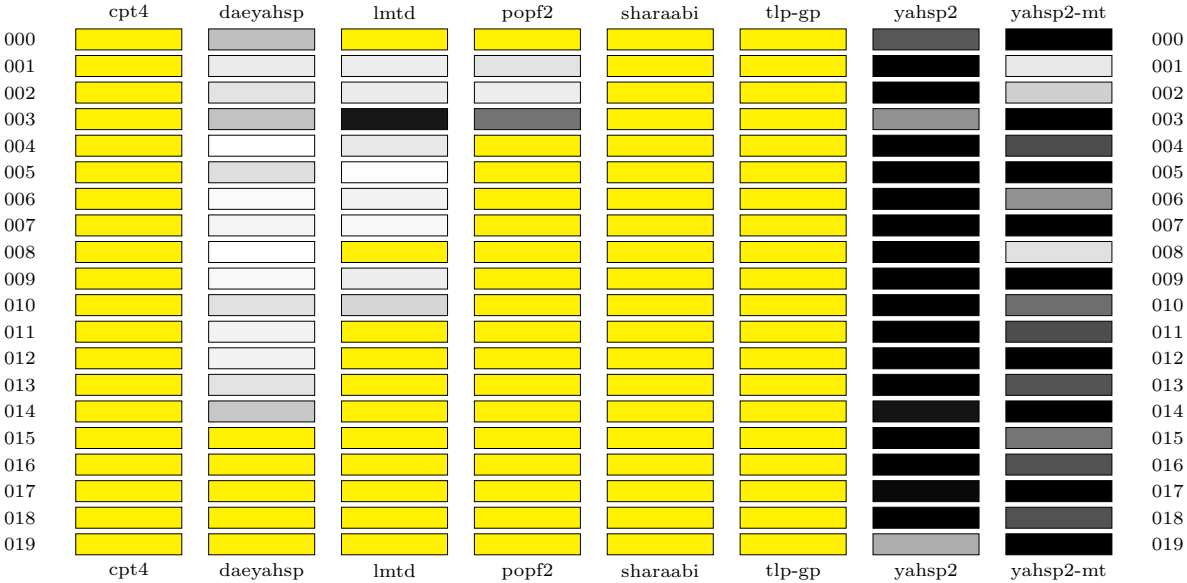


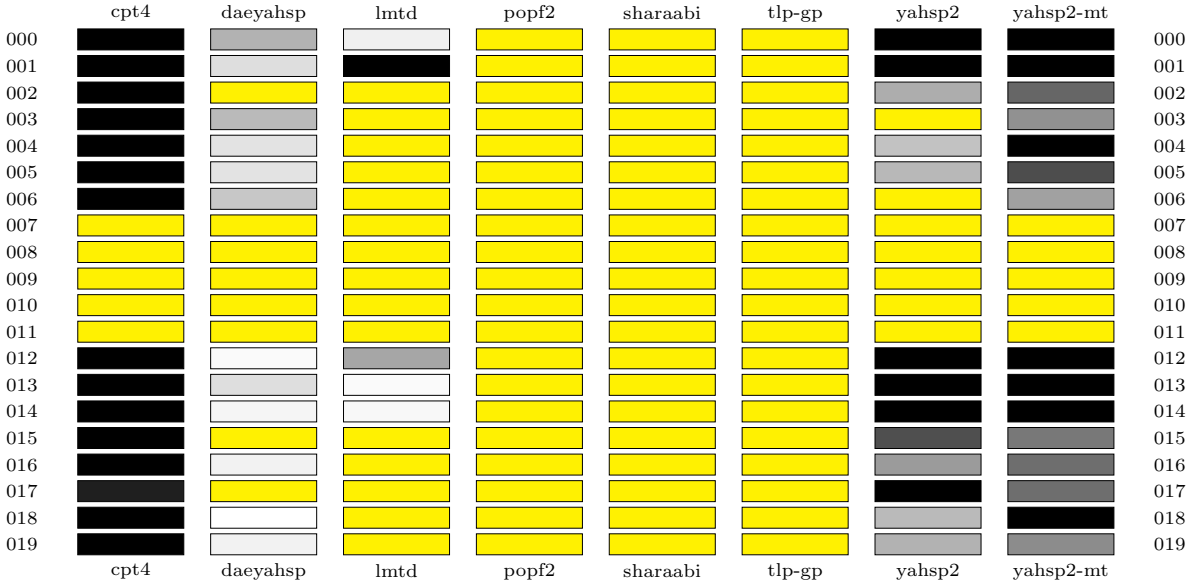
no.	cpt4	daeyahsp	lmt	popf2	sharaabi	tlp-gp	yahsp2	yahsp2-mt	best
000	1.00	1.00	∅	1.00	✖	∅	1.00	1.00	0.00
001	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	0.00
002	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	0.00
003	∅	0.33	∅	1.00	✖	∅	0.26	1.00	0.00
004	0.50	1.00	∅	1.00	∅	∅	0.32	1.00	0.00
005	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	0.00
006	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	0.00
007	1.00	1.00	∅	1.00	✖	∅	1.00	1.00	0.00
008	∅	1.00	∅	1.00	∅	∅	1.00	1.00	0.00
009	∅	0.77	∅	0.59	∅	∅	1.00	1.00	0.00
010	∅	1.00	∅	0.62	∅	∅	1.00	1.00	0.00
011	∅	1.00	∅	0.56	∅	∅	0.77	1.00	1.00
012	∅	0.32	∅	0.59	✖	∅	1.00	1.00	0.00
013	∅	0.47	∅	0.47	∅	∅	1.00	1.00	0.00
014	∅	0.48	∅	0.40	∅	∅	1.00	1.00	0.00
015	∅	0.50	∅	0.39	∅	∅	1.00	1.00	0.00
016	∅	1.00	∅	1.00	✖	∅	1.00	1.00	0.00
017	∅	1.00	∅	0.77	∅	∅	1.00	1.00	0.00
018	∅	0.31	∅	0.53	✖	∅	1.00	1.00	0.00
019	∅	0.31	∅	0.51	∅	∅	1.00	1.00	0.00
total	6.50	15.49	0.00	15.43	0.00	0.00	18.35	20.00	



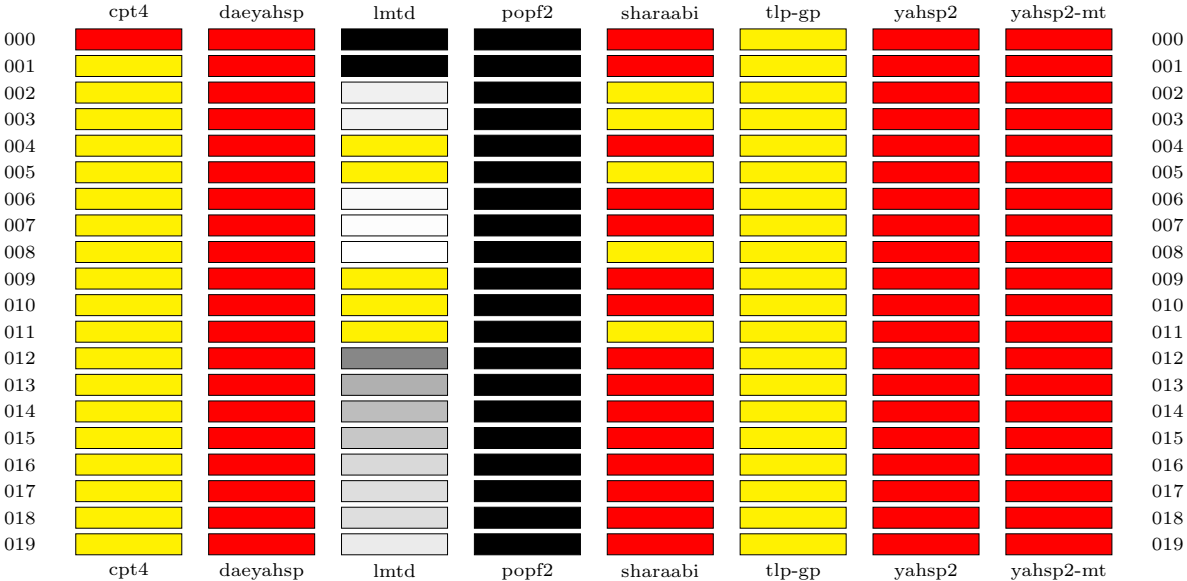
no.	cpt4	daeyahsp	lmt	popf2	sharaabi	tlp-gp	yahsp2	yahsp2-mt	best
000	∅	0.43	∅	∅	∅	∅	0.74	1.00	62.00
001	∅	0.30	0.29	0.32	∅	∅	1.00	0.31	1.00
002	∅	0.32	0.30	0.29	∅	∅	1.00	0.38	0.00
003	∅	0.42	0.93	0.65	∅	∅	0.57	1.00	76.00
004	∅	0.24	0.31	∅	∅	∅	1.00	0.77	1.00
005	∅	0.34	0.25	∅	∅	∅	1.00	1.00	1.00
006	∅	0.25	0.27	∅	∅	∅	1.00	0.56	2.00
007	∅	0.27	0.26	∅	∅	∅	1.00	1.00	2.00
008	∅	0.24	∅	∅	∅	∅	1.00	0.33	1.00
009	∅	0.26	0.29	∅	∅	∅	1.00	1.00	2.00
010	∅	0.33	0.36	∅	∅	∅	1.00	0.67	15.00
011	∅	0.27	∅	∅	∅	∅	1.00	0.77	3.00
012	∅	0.27	∅	∅	∅	∅	1.00	1.00	3.00
013	∅	0.32	∅	∅	∅	∅	1.00	0.75	6.00
014	∅	0.40	∅	∅	∅	∅	0.94	1.00	18.00
015	∅	∅	∅	∅	∅	∅	1.00	0.65	19.00
016	∅	∅	∅	∅	∅	∅	1.00	0.75	16.00
017	∅	∅	∅	∅	∅	∅	0.97	1.00	15.00
018	∅	∅	∅	∅	∅	∅	1.00	0.76	21.00
019	∅	∅	∅	∅	∅	∅	0.48	1.00	132.00
total	0.00	4.66	3.25	1.26	0.00	0.00	18.70	15.69	



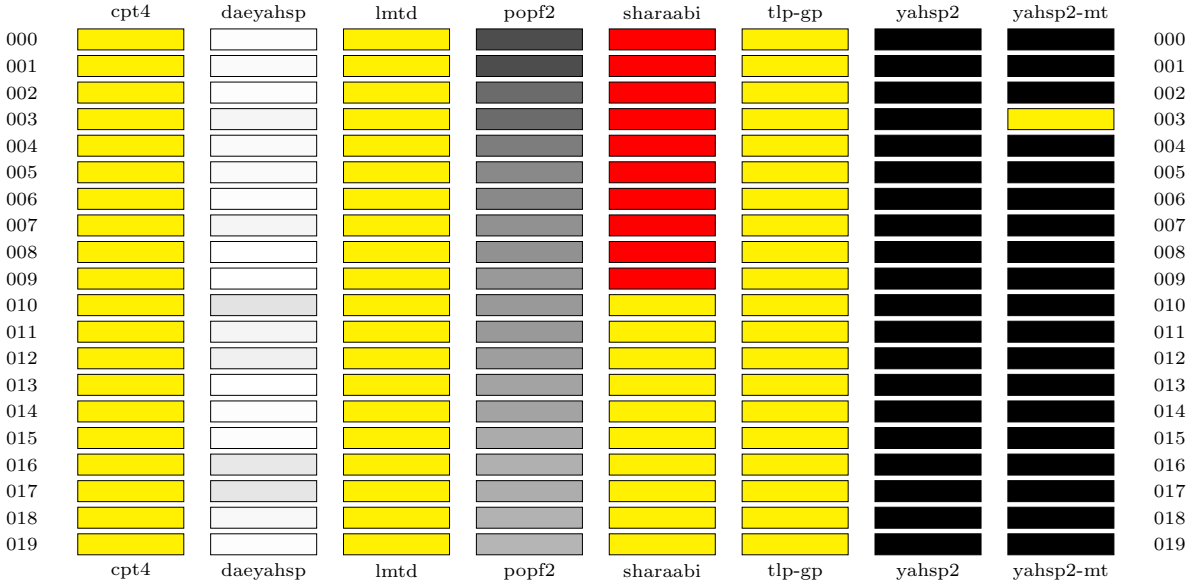
no.	cpt4	daeyahsp	lmtd	popf2	sharaabi	tlp-gp	yahsp2	yahsp2-mt	best
000	1.00	0.47	0.29	∅	∅	∅	1.00	1.00	0.00
001	1.00	0.35	1.00	∅	∅	∅	1.00	1.00	0.00
002	1.00	∅	∅	∅	∅	∅	0.49	0.70	25.00
003	1.00	0.46	∅	∅	∅	∅	∅	0.57	11.00
004	1.00	0.33	∅	∅	∅	∅	0.43	1.00	16.00
005	1.00	0.33	∅	∅	∅	∅	0.46	0.78	15.00
006	1.00	0.42	∅	∅	∅	∅	∅	0.53	13.00
007	∅	∅	∅	∅	∅	∅	∅	∅	∅
008	∅	∅	∅	∅	∅	∅	∅	∅	∅
009	∅	∅	∅	∅	∅	∅	∅	∅	∅
010	∅	∅	∅	∅	∅	∅	∅	∅	∅
011	∅	∅	∅	∅	∅	∅	∅	∅	∅
012	1.00	0.27	0.51	∅	∅	∅	1.00	1.00	0.00
013	1.00	0.34	0.27	∅	∅	∅	1.00	1.00	0.00
014	1.00	0.28	0.27	∅	∅	∅	1.00	1.00	0.00
015	1.00	∅	∅	∅	∅	∅	0.77	0.65	2.00
016	1.00	0.29	∅	∅	∅	∅	0.54	0.68	4.00
017	0.91	∅	∅	∅	∅	∅	1.00	0.68	4.00
018	1.00	0.25	∅	∅	∅	∅	0.45	1.00	0.00
019	1.00	0.28	∅	∅	∅	∅	0.48	0.59	4.00
total	14.91	4.07	2.34	0.00	0.00	0.00	9.62	12.17	



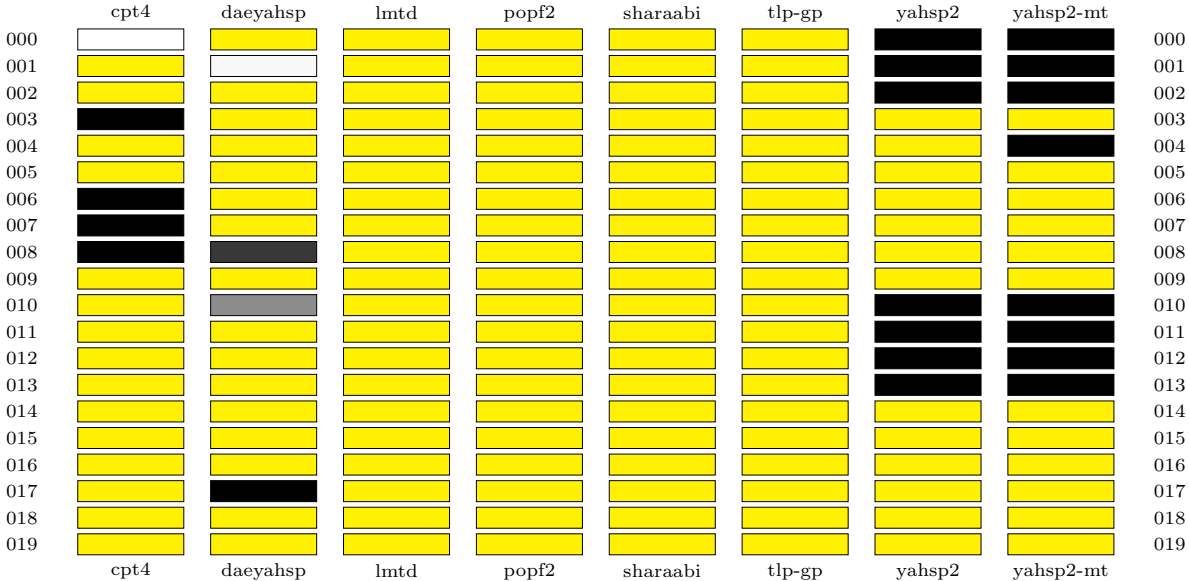
no.	cpt4	daeyahsp	lmt	popf2	sharaabi	tlp-gp	yahsp2	yahsp2-mt	best
000	✖	✖	1.00	1.00	✖	∅	✖	✖	1.00
001	∅	✖	1.00	1.00	✖	∅	✖	✖	0.00
002	∅	✖	0.34	1.00	∅	∅	✖	✖	0.00
003	∅	✖	0.33	1.00	∅	∅	✖	✖	0.00
004	∅	✖	∅	1.00	✖	∅	✖	✖	0.00
005	∅	✖	∅	1.00	∅	∅	✖	✖	0.00
006	∅	✖	0.31	1.00	✖	∅	✖	✖	0.00
007	∅	✖	0.30	1.00	✖	∅	✖	✖	0.00
008	∅	✖	0.30	1.00	∅	∅	✖	✖	0.00
009	∅	✖	∅	1.00	✖	∅	✖	✖	1.00
010	∅	✖	∅	1.00	✖	∅	✖	✖	0.00
011	∅	✖	∅	1.00	∅	∅	✖	✖	0.00
012	∅	✖	0.62	1.00	✖	∅	✖	✖	0.00
013	∅	✖	0.51	1.00	✖	∅	✖	✖	0.00
014	∅	✖	0.48	1.00	✖	∅	✖	✖	0.00
015	∅	✖	0.45	1.00	✖	∅	✖	✖	0.00
016	∅	✖	0.40	1.00	✖	∅	✖	✖	0.00
017	∅	✖	0.38	1.00	✖	∅	✖	✖	0.00
018	∅	✖	0.38	1.00	✖	∅	✖	✖	0.00
019	∅	✖	0.35	1.00	✖	∅	✖	✖	0.00
total	0.00	0.00	7.16	20.00	0.00	0.00	0.00	0.00	



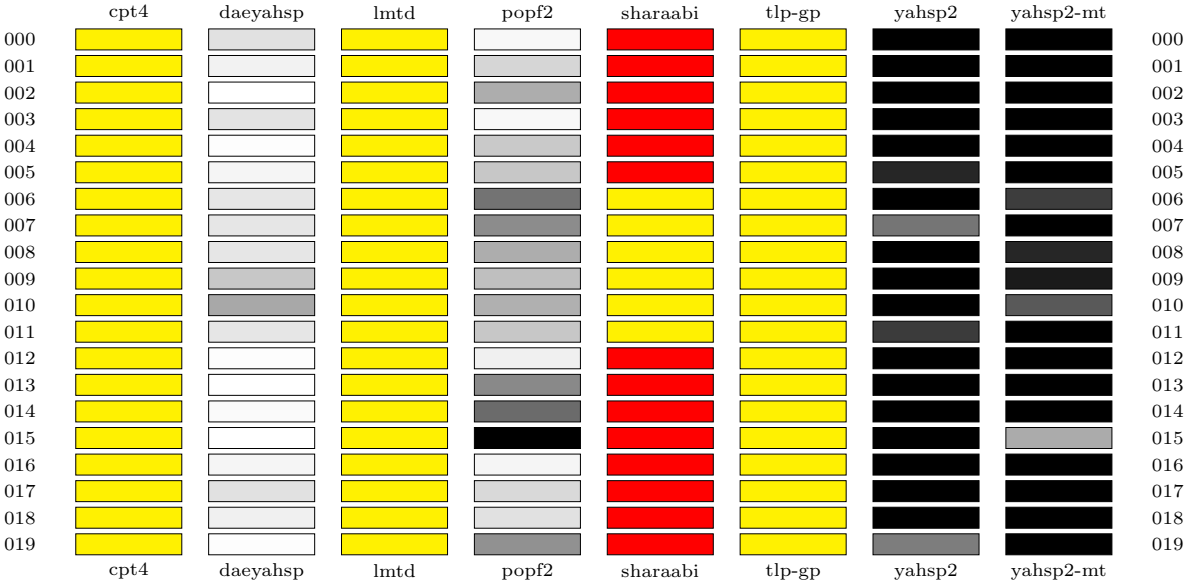
no.	cpt4	daeyahsp	lmtld	popf2	sharaabi	tlp-gp	yahsp2	yahsp2-mt	best
000	∅	0.25	∅	0.77	✖	∅	1.00	1.00	0.00
001	∅	0.25	∅	0.77	✖	∅	1.00	1.00	0.00
002	∅	0.24	∅	0.68	✖	∅	1.00	1.00	0.00
003	∅	0.26	∅	0.68	✖	∅	1.00	∅	0.00
004	∅	0.25	∅	0.62	✖	∅	1.00	1.00	0.00
005	∅	0.25	∅	0.59	✖	∅	1.00	1.00	0.00
006	∅	0.25	∅	0.59	✖	∅	1.00	1.00	0.00
007	∅	0.26	∅	0.56	✖	∅	1.00	1.00	0.00
008	∅	0.24	∅	0.56	✖	∅	1.00	1.00	0.00
009	∅	0.24	∅	0.54	✖	∅	1.00	1.00	0.00
010	∅	0.32	∅	0.54	∅	∅	1.00	1.00	0.00
011	∅	0.26	∅	0.54	∅	∅	1.00	1.00	0.00
012	∅	0.28	∅	0.53	∅	∅	1.00	1.00	0.00
013	∅	0.24	∅	0.51	∅	∅	1.00	1.00	0.00
014	∅	0.24	∅	0.51	∅	∅	1.00	1.00	0.00
015	∅	0.24	∅	0.49	∅	∅	1.00	1.00	0.00
016	∅	0.30	∅	0.47	∅	∅	1.00	1.00	0.00
017	∅	0.32	∅	0.48	∅	∅	1.00	1.00	0.00
018	∅	0.26	∅	0.47	∅	∅	1.00	1.00	0.00
019	∅	0.24	∅	0.46	∅	∅	1.00	1.00	0.00
total	0.00	5.19	0.00	11.36	0.00	0.00	20.00	19.00	



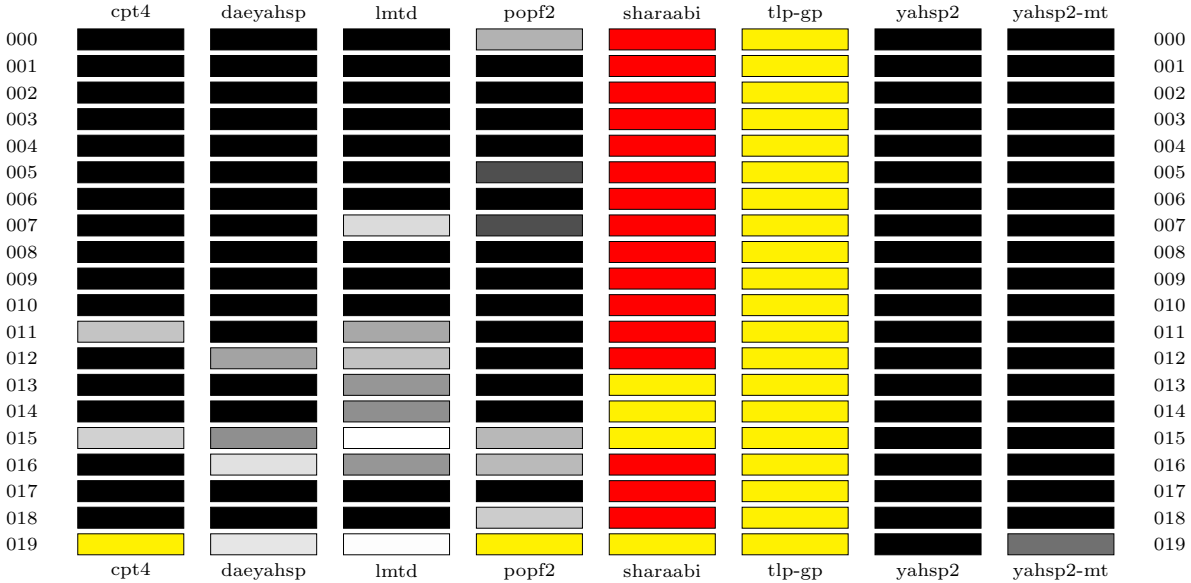
no.	cpt4	daeyahsp	lmted	popf2	sharaabi	tlp-gp	yahsp2	yahsp2-mt	best
000	0.25	∅	∅	∅	∅	∅	1.00	1.00	0.00
001	∅	0.27	∅	∅	∅	∅	1.00	1.00	0.00
002	∅	∅	∅	∅	∅	∅	1.00	1.00	0.00
003	1.00	∅	∅	∅	∅	∅	∅	∅	2.00
004	∅	∅	∅	∅	∅	∅	∅	1.00	24.00
005	∅	∅	∅	∅	∅	∅	∅	∅	∅
006	1.00	∅	∅	∅	∅	∅	∅	∅	57.00
007	1.00	∅	∅	∅	∅	∅	∅	∅	1.00
008	1.00	0.84	∅	∅	∅	∅	∅	∅	197.00
009	∅	∅	∅	∅	∅	∅	∅	∅	∅
010	∅	0.59	∅	∅	∅	∅	1.00	1.00	0.00
011	∅	∅	∅	∅	∅	∅	1.00	1.00	0.00
012	∅	∅	∅	∅	∅	∅	1.00	1.00	0.00
013	∅	∅	∅	∅	∅	∅	1.00	1.00	0.00
014	∅	∅	∅	∅	∅	∅	∅	∅	∅
015	∅	∅	∅	∅	∅	∅	∅	∅	∅
016	∅	∅	∅	∅	∅	∅	∅	∅	∅
017	∅	1.00	∅	∅	∅	∅	∅	∅	1753.00
018	∅	∅	∅	∅	∅	∅	∅	∅	∅
019	∅	∅	∅	∅	∅	∅	∅	∅	∅
total	4.25	2.70	0.00	0.00	0.00	0.00	7.00	8.00	



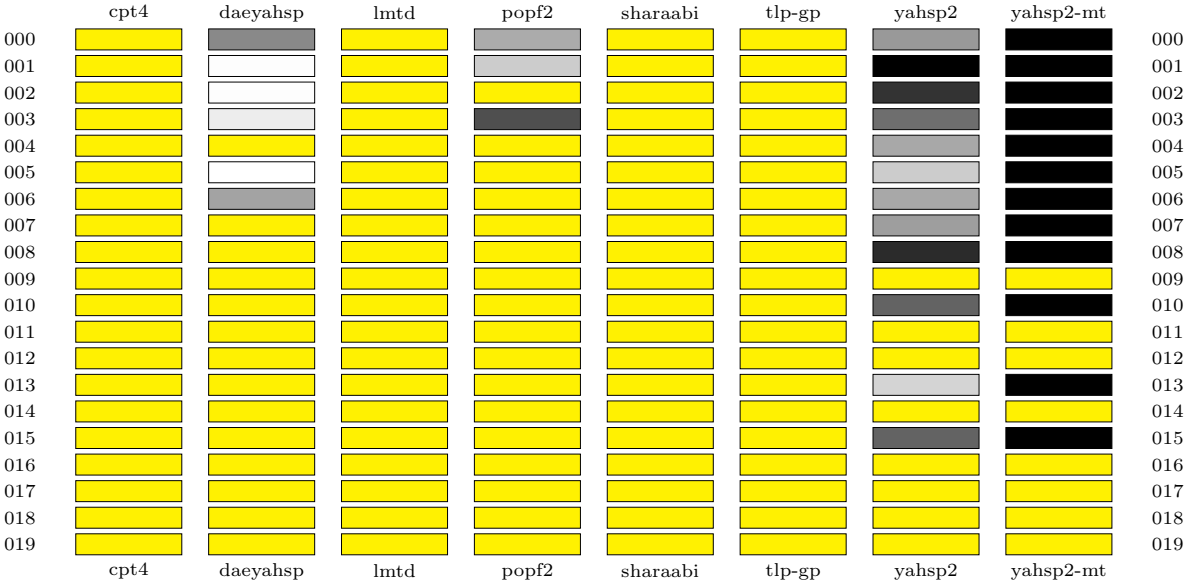
no.	cpt4	daeyahsp	lmt	popf2	sharaabi	tlp-gp	yahsp2	yahsp2-mt	best
000	∅	0.32	∅	0.26	✖	∅	1.00	1.00	0.00
001	∅	0.27	∅	0.35	✖	∅	1.00	1.00	0.00
002	∅	0.24	∅	0.48	✖	∅	1.00	1.00	0.00
003	∅	0.32	∅	0.26	✖	∅	1.00	1.00	1.00
004	∅	0.24	∅	0.40	✖	∅	1.00	1.00	1.00
005	∅	0.27	∅	0.41	✖	∅	0.89	1.00	3.00
006	∅	0.31	∅	0.66	∅	∅	1.00	0.82	3.00
007	∅	0.32	∅	0.58	∅	∅	0.65	1.00	7.00
008	∅	0.32	∅	0.48	∅	∅	1.00	0.89	6.00
009	∅	0.41	∅	0.43	∅	∅	1.00	0.93	5.00
010	∅	0.50	∅	0.47	∅	∅	1.00	0.73	14.00
011	∅	0.31	∅	0.40	∅	∅	0.83	1.00	8.00
012	∅	0.24	∅	0.28	✖	∅	1.00	1.00	0.00
013	∅	0.24	∅	0.59	✖	∅	1.00	1.00	0.00
014	∅	0.25	∅	0.68	✖	∅	1.00	1.00	0.00
015	∅	0.24	∅	1.00	✖	∅	1.00	0.49	0.00
016	∅	0.26	∅	0.27	✖	∅	1.00	1.00	0.00
017	∅	0.32	∅	0.35	✖	∅	1.00	1.00	1.00
018	∅	0.28	∅	0.33	✖	∅	1.00	1.00	0.00
019	∅	0.25	∅	0.56	✖	∅	0.62	1.00	1.00
total	0.00	5.90	0.00	9.24	0.00	0.00	18.99	18.85	



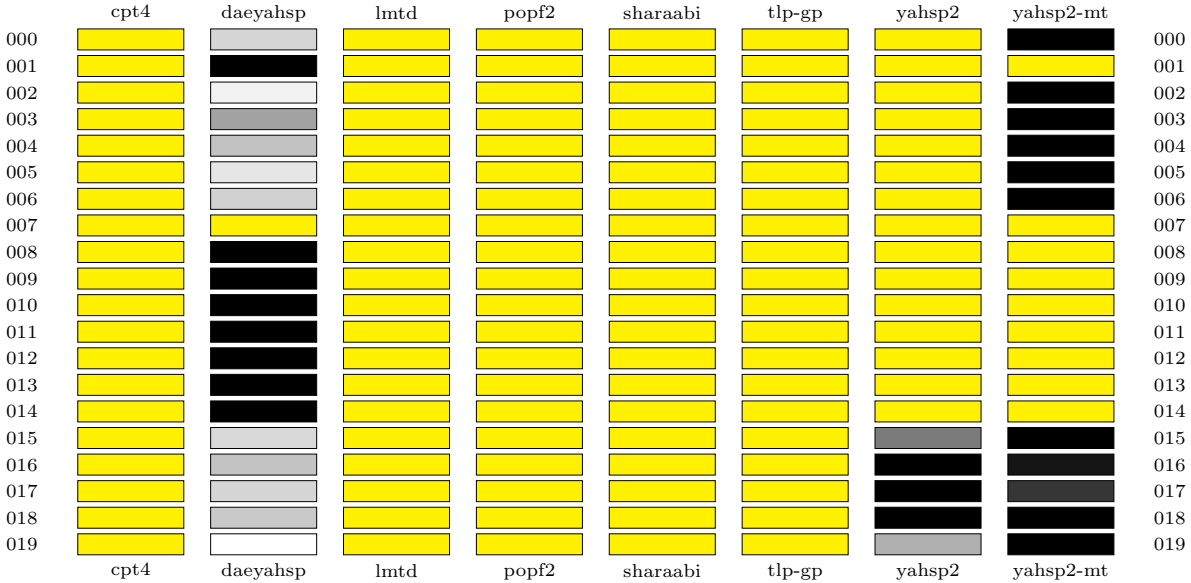
no.	cpt4	daeyahsp	lmt	popf2	sharaabi	tlp-gp	yahsp2	yahsp2-mt	best
000	1.00	1.00	1.00	0.48	✖	∅	1.00	1.00	0.00
001	1.00	1.00	1.00	1.00	✖	∅	1.00	1.00	0.00
002	1.00	1.00	1.00	1.00	✖	∅	1.00	1.00	0.00
003	1.00	1.00	1.00	1.00	✖	∅	1.00	1.00	0.00
004	1.00	1.00	1.00	1.00	✖	∅	1.00	1.00	0.00
005	1.00	1.00	1.00	0.77	✖	∅	1.00	1.00	0.00
006	1.00	1.00	1.00	1.00	✖	∅	1.00	1.00	0.00
007	1.00	1.00	0.36	0.77	✖	∅	1.00	1.00	0.00
008	1.00	1.00	1.00	1.00	✖	∅	1.00	1.00	0.00
009	1.00	1.00	1.00	1.00	✖	∅	1.00	1.00	0.00
010	1.00	1.00	1.00	1.00	✖	∅	1.00	1.00	0.00
011	0.43	1.00	0.51	1.00	✖	∅	1.00	1.00	0.00
012	1.00	0.53	0.44	1.00	✖	∅	1.00	1.00	0.00
013	1.00	1.00	0.56	1.00	∅	∅	1.00	1.00	0.00
014	1.00	1.00	0.59	1.00	∅	∅	1.00	1.00	0.00
015	0.40	0.59	0.26	0.47	∅	∅	1.00	1.00	1.00
016	1.00	0.35	0.56	0.46	✖	∅	1.00	1.00	0.00
017	1.00	1.00	1.00	1.00	✖	∅	1.00	1.00	0.00
018	1.00	1.00	1.00	0.40	✖	∅	1.00	1.00	0.00
019	∅	0.33	0.26	∅	∅	∅	1.00	0.68	1.00
total	17.82	17.80	15.55	16.35	0.00	0.00	20.00	19.68	



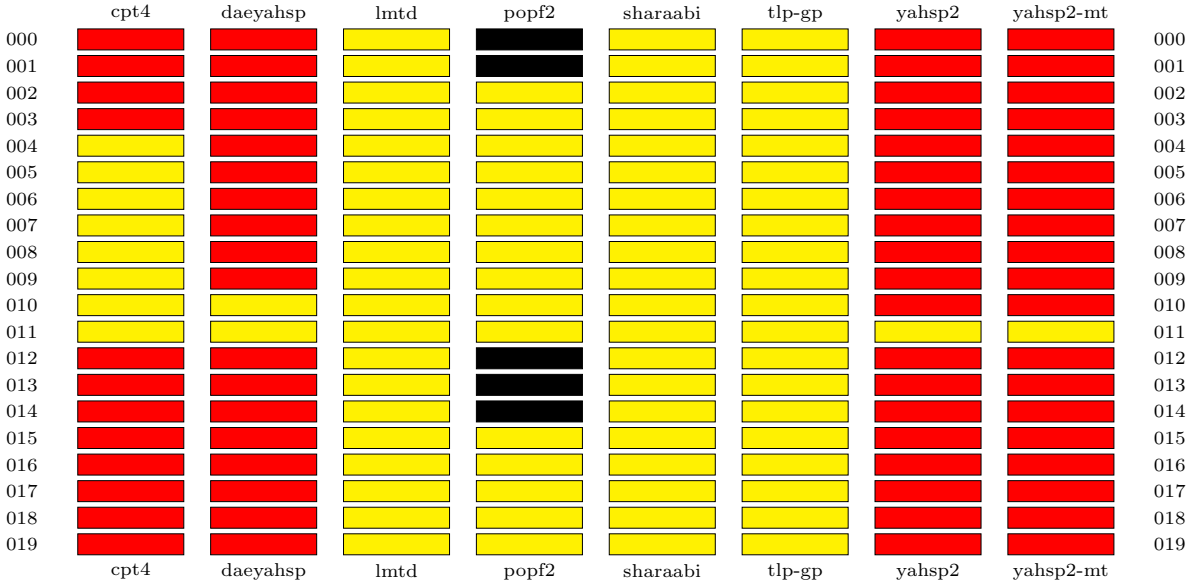
no.	cpt4	daeyahsp	lmted	popf2	sharaabi	tlp-gp	yahsp2	yahsp2-mt	best
000	∅	0.60	∅	0.50	∅	∅	0.55	1.00	14.00
001	∅	0.26	∅	0.40	∅	∅	1.00	1.00	2.00
002	∅	0.26	∅	∅	∅	∅	0.85	1.00	2.00
003	∅	0.31	∅	0.77	∅	∅	0.68	1.00	4.00
004	∅	∅	∅	∅	∅	∅	0.51	1.00	24.00
005	∅	0.25	∅	∅	∅	∅	0.41	1.00	1.00
006	∅	0.52	∅	∅	∅	∅	0.50	1.00	141.00
007	∅	∅	∅	∅	∅	∅	0.54	1.00	240.00
008	∅	∅	∅	∅	∅	∅	0.87	1.00	281.00
009	∅	∅	∅	∅	∅	∅	∅	∅	∅
010	∅	∅	∅	∅	∅	∅	0.71	1.00	79.00
011	∅	∅	∅	∅	∅	∅	∅	∅	∅
012	∅	∅	∅	∅	∅	∅	∅	∅	∅
013	∅	∅	∅	∅	∅	∅	0.38	1.00	26.00
014	∅	∅	∅	∅	∅	∅	∅	∅	∅
015	∅	∅	∅	∅	∅	∅	0.71	1.00	211.00
016	∅	∅	∅	∅	∅	∅	∅	∅	∅
017	∅	∅	∅	∅	∅	∅	∅	∅	∅
018	∅	∅	∅	∅	∅	∅	∅	∅	∅
019	∅	∅	∅	∅	∅	∅	∅	∅	∅
total	0.00	2.21	0.00	1.67	0.00	0.00	7.72	12.00	



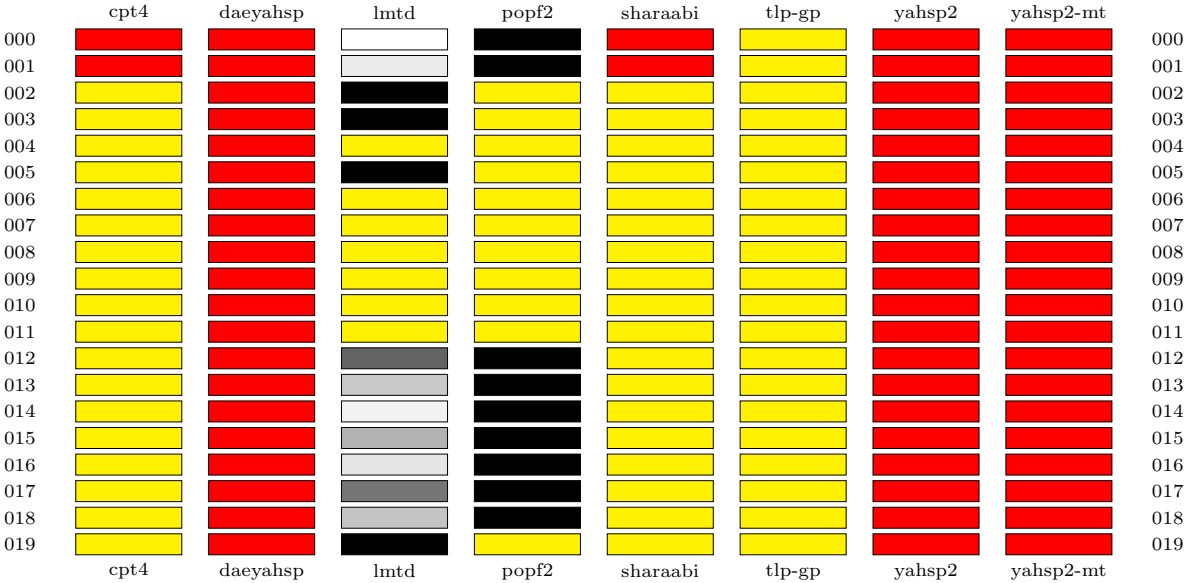
no.	cpt4 daeyahsp lmtd popf2 sharaabi tlp-gp yahsp2 yahsp2-mt								best
000	∅	0.51	∅	∅	∅	∅	∅	1.00	165.00
001	∅	1.00	∅	∅	∅	∅	∅	∅	1684.00
002	∅	0.45	∅	∅	∅	∅	∅	1.00	98.00
003	∅	0.63	∅	∅	∅	∅	∅	1.00	66.00
004	∅	0.55	∅	∅	∅	∅	∅	1.00	209.00
005	∅	0.47	∅	∅	∅	∅	∅	1.00	126.00
006	∅	0.52	∅	∅	∅	∅	∅	1.00	196.00
007	∅	∅	∅	∅	∅	∅	∅	∅	∅
008	∅	1.00	∅	∅	∅	∅	∅	∅	1563.00
009	∅	1.00	∅	∅	∅	∅	∅	∅	1037.00
010	∅	1.00	∅	∅	∅	∅	∅	∅	547.00
011	∅	1.00	∅	∅	∅	∅	∅	∅	1259.00
012	∅	1.00	∅	∅	∅	∅	∅	∅	1672.00
013	∅	1.00	∅	∅	∅	∅	∅	∅	1669.00
014	∅	1.00	∅	∅	∅	∅	∅	∅	1763.00
015	∅	0.50	∅	∅	∅	∅	0.72	1.00	66.00
016	∅	0.55	∅	∅	∅	∅	1.00	0.95	194.00
017	∅	0.51	∅	∅	∅	∅	1.00	0.88	161.00
018	∅	0.54	∅	∅	∅	∅	1.00	1.00	170.00
019	∅	0.42	∅	∅	∅	∅	0.60	1.00	34.00
total	0.00	13.64	0.00	0.00	0.00	0.00	4.32	10.83	



no.	cpt4	daeyahsp	lmt	popf2	sharaabi	tlp-gp	yahsp2	yahsp2-mt	best
000	✖	✖	∅	1.00	∅	∅	✖	✖	5.00
001	✖	✖	∅	1.00	∅	∅	✖	✖	8.00
002	✖	✖	∅	∅	∅	∅	✖	✖	∅
003	✖	✖	∅	∅	∅	∅	✖	✖	∅
004	∅	✖	∅	∅	∅	∅	✖	✖	∅
005	∅	✖	∅	∅	∅	∅	✖	✖	∅
006	∅	✖	∅	∅	∅	∅	✖	✖	∅
007	∅	✖	∅	∅	∅	∅	✖	✖	∅
008	∅	✖	∅	∅	∅	∅	✖	✖	∅
009	∅	✖	∅	∅	∅	∅	✖	✖	∅
010	∅	∅	∅	∅	∅	∅	✖	✖	∅
011	∅	∅	∅	∅	∅	∅	∅	∅	∅
012	✖	✖	∅	1.00	∅	∅	✖	✖	14.00
013	✖	✖	∅	1.00	∅	∅	✖	✖	20.00
014	✖	✖	∅	1.00	∅	∅	✖	✖	31.00
015	✖	✖	∅	∅	∅	∅	✖	✖	∅
016	✖	✖	∅	∅	∅	∅	✖	✖	∅
017	✖	✖	∅	∅	∅	∅	✖	✖	∅
018	✖	✖	∅	∅	∅	∅	✖	✖	∅
019	✖	✖	∅	∅	∅	∅	✖	✖	∅
total	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	



no.	cpt4	daeyahsp	lmt	popf2	sharaabi	tlp-gp	yahsp2	yahsp2-mt	best
000	✖	✖	0.25	1.00	✖	∅	✖	✖	1.00
001	✖	✖	0.31	1.00	✖	∅	✖	✖	0.00
002	∅	✖	1.00	∅	∅	∅	✖	✖	146.00
003	∅	✖	1.00	∅	∅	∅	✖	✖	1706.00
004	∅	✖	∅	∅	∅	∅	✖	✖	∅
005	∅	✖	1.00	∅	∅	∅	✖	✖	328.00
006	∅	✖	∅	∅	∅	∅	✖	✖	∅
007	∅	✖	∅	∅	∅	∅	✖	✖	∅
008	∅	✖	∅	∅	∅	∅	✖	✖	∅
009	∅	✖	∅	∅	∅	∅	✖	✖	∅
010	∅	✖	∅	∅	∅	∅	✖	✖	∅
011	∅	✖	∅	∅	∅	∅	✖	✖	∅
012	∅	✖	0.71	1.00	∅	∅	✖	✖	51.00
013	∅	✖	0.40	1.00	∅	∅	✖	✖	4.00
014	∅	✖	0.28	1.00	∅	∅	✖	✖	5.00
015	∅	✖	0.48	1.00	∅	∅	✖	✖	43.00
016	∅	✖	0.33	1.00	∅	∅	✖	✖	8.00
017	∅	✖	0.66	1.00	∅	∅	✖	✖	21.00
018	∅	✖	0.43	1.00	∅	∅	✖	✖	75.00
019	∅	✖	1.00	∅	∅	∅	✖	✖	1766.00
total	0.00	0.00	7.85	9.00	0.00	0.00	0.00	0.00	



tempo-sat: ranking (Mon Jun 6 18:04:25 2011) — IPC 2011 (time)

planner	pegsol	crewplanning	openstacks	parking	elevators	floortile	storage	matchcellar	sokoban	parcprinter	turnandopen	tms	total
yahsp2-mt	19.68	20.00	19.00	18.85	15.69	12.17	10.83	0.00	12.00	8.00	0.00	0.00	136.23
yahsp2	20.00	18.35	20.00	18.99	18.70	9.62	4.32	0.00	7.72	7.00	0.00	0.00	124.69
popf2	16.35	15.43	11.36	9.24	1.26	0.00	0.00	20.00	1.67	0.00	9.00	5.00	89.31
daeyahsp	17.80	15.49	5.19	5.90	4.66	4.07	13.64	0.00	2.21	2.70	0.00	0.00	71.65
cpt4	17.82	6.50	0.00	0.00	0.00	14.91	0.00	0.00	0.00	4.25	0.00	0.00	43.48
lmt-d	15.55	0.00	0.00	0.00	3.25	2.34	0.00	7.16	0.00	0.00	7.85	0.00	36.15
sharaabi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
tlp-gp	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
total	107.19	75.76	55.56	52.98	43.56	43.11	28.79	27.16	23.60	21.95	16.85	5.00	

