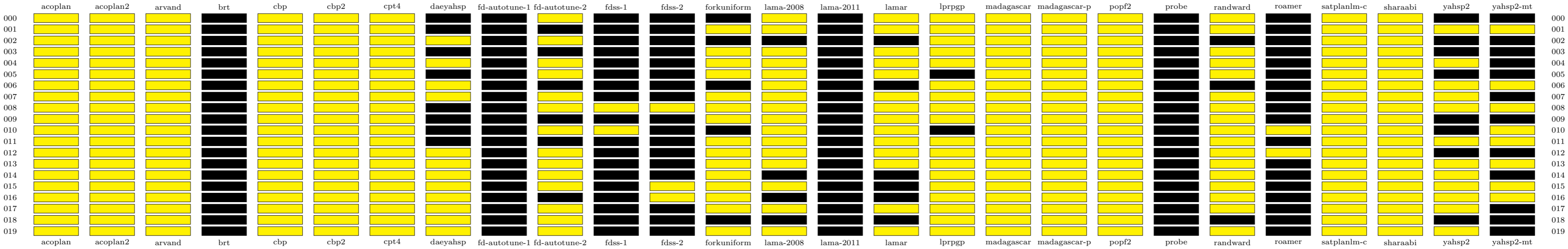
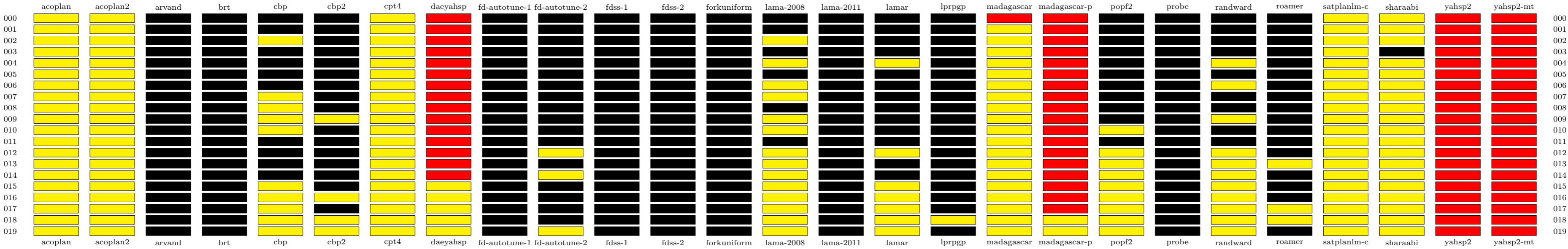


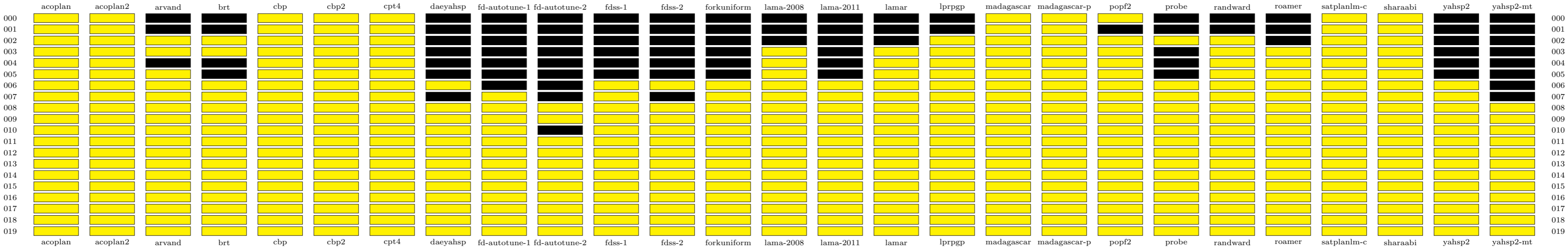
no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanm-c	sharaabi	yahsp2	yahsp2-mt	best
000	∅	∅	∅	1.00	∅	∅	∅	1.00	1.00	∅	1.00	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00
001	∅	∅	∅	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	∅	1.00
002	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
003	∅	∅	∅	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00
004	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	1.00	1.00
005	∅	∅	∅	1.00	∅	∅	∅	1.00	1.00	∅	1.00	1.00	∅	∅	1.00	∅	1.00	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00
006	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	∅	∅	1.00
007	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	1.00	1.00
008	∅	∅	∅	1.00	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	∅	1.00
009	∅	∅	∅	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00
010	∅	∅	∅	1.00	∅	∅	∅	1.00	1.00	∅	∅	1.00	1.00	∅	1.00	∅	1.00	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00
011	∅	∅	∅	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	∅	1.00
012	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	1.00	1.00
013	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	∅	1.00
014	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	∅	1.00	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	1.00	1.00
015	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	∅	1.00
016	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	∅	1.00
017	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	1.00	1.00
018	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
019	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	1.00	1.00
total	0.00	0.00	0.00	20.00	0.00	0.00	0.00	8.00	20.00	6.00	18.00	17.00	5.00	4.00	20.00	6.00	2.00	0.00	0.00	0.00	20.00	3.00	18.00	0.00	0.00	8.00	12.00	



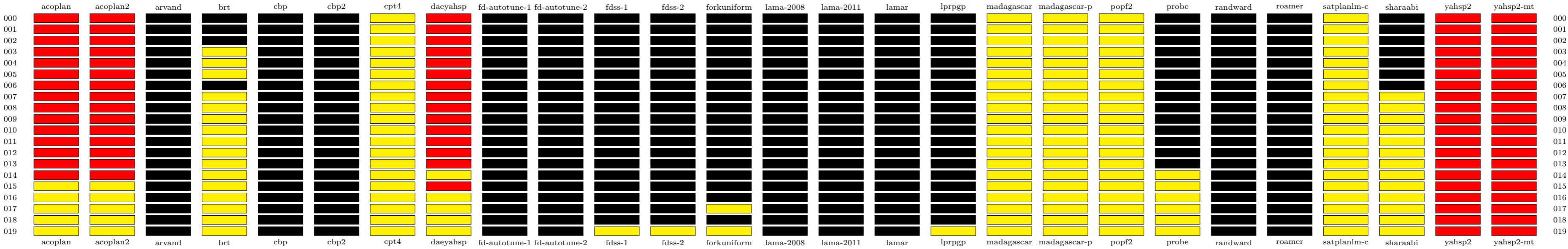
no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanlm-c	sharaabi	yahsp2	yahsp2-mt	best
000	∅	∅	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	✖	✖	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
001	∅	∅	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
002	∅	∅	1.00	1.00	∅	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
003	∅	∅	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	∅	1.00	✖	✖	1.00
004	∅	∅	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	∅	✖	1.00	1.00	∅	1.00	∅	∅	✖	✖	1.00
005	∅	∅	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
006	∅	∅	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	✖	1.00	1.00	∅	1.00	∅	∅	✖	✖	1.00
007	∅	∅	1.00	1.00	∅	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
008	∅	∅	1.00	1.00	∅	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
009	∅	∅	1.00	1.00	∅	∅	∅	✖	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	✖	1.00	1.00	∅	1.00	∅	∅	✖	✖	1.00
010	∅	∅	1.00	1.00	∅	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	✖	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
011	∅	∅	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
012	∅	∅	1.00	1.00	1.00	1.00	∅	✖	1.00	∅	1.00	1.00	1.00	∅	1.00	∅	1.00	∅	✖	∅	1.00	∅	1.00	∅	∅	✖	✖	1.00
013	∅	∅	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	✖	∅	1.00	∅	∅	∅	∅	✖	✖	1.00
014	∅	∅	1.00	1.00	1.00	1.00	∅	✖	1.00	∅	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	✖	∅	1.00	∅	1.00	∅	∅	✖	✖	1.00
015	∅	∅	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	∅	✖	∅	1.00	∅	1.00	∅	∅	✖	✖	1.00
016	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	∅	✖	∅	1.00	∅	1.00	∅	∅	✖	✖	1.00
017	∅	∅	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	∅	✖	∅	1.00	∅	∅	∅	∅	✖	✖	1.00
018	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	✖	✖	1.00
019	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	∅	1.00	∅	1.00	∅	∅	∅	1.00	∅	1.00	∅	∅	✖	✖	1.00
total	0.00	0.00	20.00	20.00	10.00	16.00	0.00	0.00	20.00	17.00	20.00	20.00	20.00	6.00	20.00	13.00	19.00	0.00	0.00	11.00	20.00	9.00	17.00	0.00	1.00	0.00	0.00	



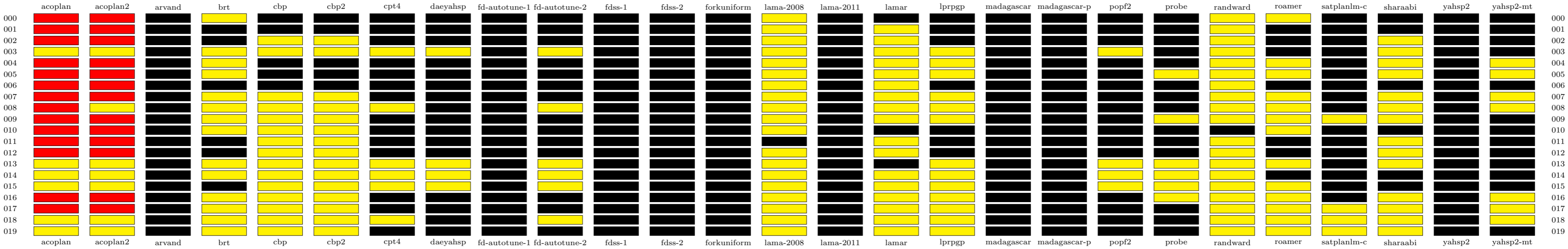
no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanlm-c	sharaabi	yahsp2	yahsp2-mt	best
000	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
001	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
002	∅	∅	∅	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	1.00	1.00	1.00
003	∅	∅	∅	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	1.00	1.00
004	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	1.00	1.00
005	∅	∅	∅	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	1.00	1.00
006	∅	∅	∅	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	1.00	1.00
007	∅	∅	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	1.00	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	1.00	1.00
008	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅
009	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	∅
010	∅	∅	∅	∅	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	1.00
011	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅
012	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅
013	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅
014	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅
015	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅
016	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅
017	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅
018	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅
019	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅
total	0.00	0.00	3.00	4.00	0.00	0.00	0.00	7.00	7.00	9.00	6.00	7.00	6.00	3.00	6.00	3.00	2.00	0.00	0.00	1.00	5.00	2.00	3.00	0.00	0.00	6.00	8.00	



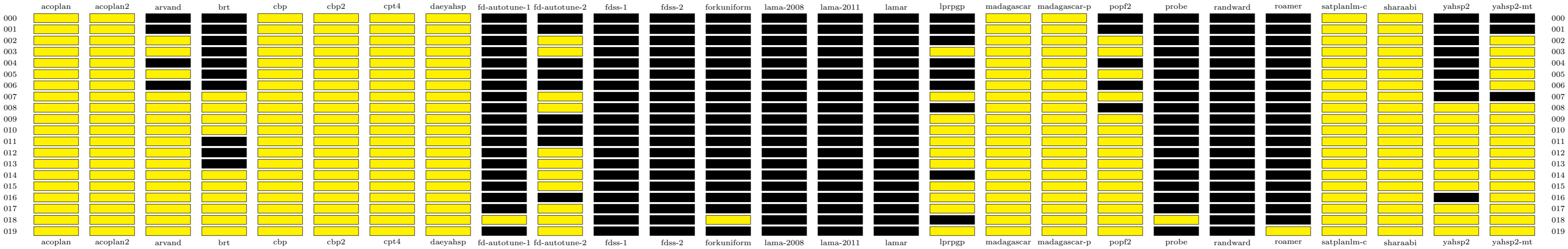
no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanlm-c	sharaabi	yahsp2	yahsp2-mt	best
000	✖	✖	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	1.00	✖	✖	1.00
001	✖	✖	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	1.00	✖	✖	1.00
002	✖	✖	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	1.00	✖	✖	1.00
003	✖	✖	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	1.00	✖	✖	1.00
004	✖	✖	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	1.00	✖	✖	1.00
005	✖	✖	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	1.00	✖	✖	1.00
006	✖	✖	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	1.00	✖	✖	1.00
007	✖	✖	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
008	✖	✖	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
009	✖	✖	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
010	✖	✖	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
011	✖	✖	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
012	✖	✖	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
013	✖	✖	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
014	✖	✖	1.00	∅	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	∅	∅	✖	✖	1.00
015	∅	∅	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	∅	∅	✖	✖	1.00
016	∅	∅	1.00	∅	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	∅	∅	✖	✖	1.00
017	∅	∅	1.00	∅	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	∅	∅	✖	✖	1.00
018	∅	∅	1.00	∅	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	∅	∅	✖	✖	1.00
019	∅	∅	1.00	∅	1.00	1.00	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	∅	∅	✖	✖	1.00	1.00
total	0.00	0.00	20.00	4.00	20.00	20.00	0.00	0.00	20.00	20.00	19.00	19.00	18.00	20.00	20.00	20.00	19.00	0.00	0.00	0.00	14.00	20.00	20.00	0.00	7.00	0.00	0.00	



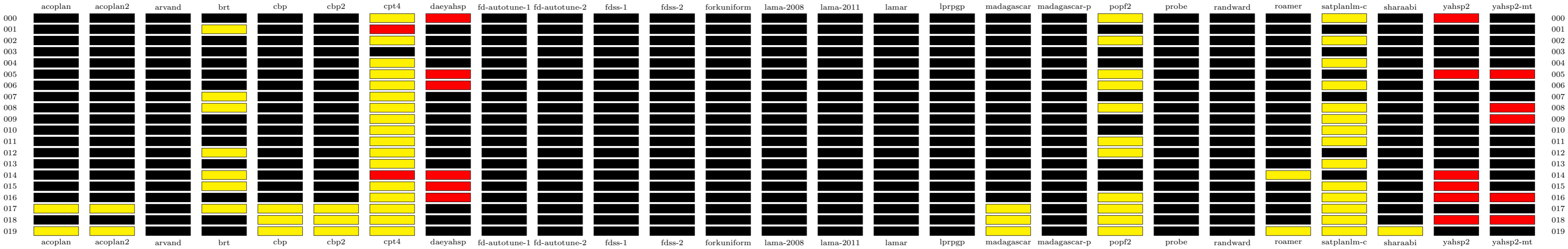
no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanlm-c	sharaabi	yahsp2	yahsp2-mt	best
000	✗	✗	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00
001	✗	✗	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
002	✗	✗	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00
003	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	∅	1.00	1.00	∅	1.00	1.00	1.00	1.00
004	✗	✗	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	1.00	∅
005	✗	✗	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00
006	✗	✗	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
007	✗	✗	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
008	✗	∅	1.00	∅	∅	∅	∅	1.00	1.00	∅	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
009	✗	✗	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
010	✗	✗	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
011	✗	✗	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
012	✗	✗	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
013	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
014	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
015	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
016	✗	✗	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
017	✗	✗	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
018	∅	∅	1.00	∅	∅	∅	∅	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
019	∅	∅	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
total	0.00	0.00	20.00	6.00	5.00	5.00	14.00	16.00	20.00	14.00	20.00	20.00	20.00	1.00	20.00	3.00	7.00	20.00	20.00	16.00	14.00	1.00	7.00	16.00	6.00	20.00	13.00	



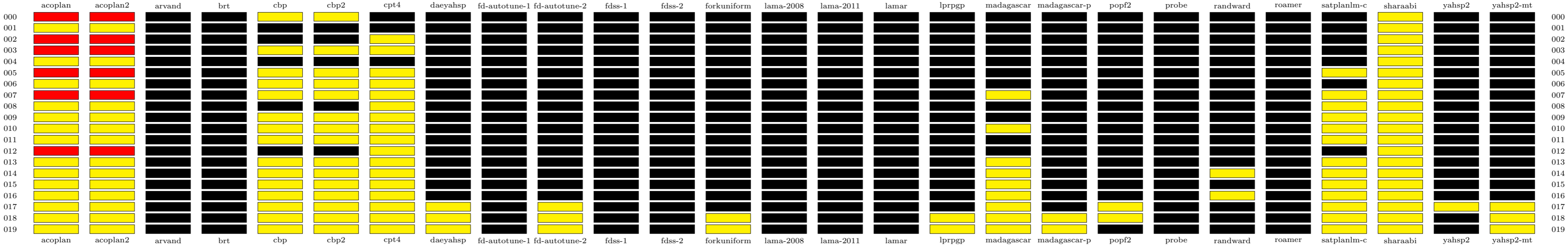
no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanlm-c	sharaabi	yahsp2	yahsp2-mt	best	
000	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	
001	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	
002	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	∅	1.00	
003	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	1.00	
004	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	1.00	
005	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	∅	1.00	
006	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	1.00	
007	∅	∅	∅	∅	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
008	∅	∅	∅	∅	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	
009	∅	∅	∅	∅	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	
010	∅	∅	∅	∅	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	
011	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	
012	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	
013	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	
014	∅	∅	∅	∅	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00
015	∅	∅	∅	∅	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	
016	∅	∅	∅	∅	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	1.00	
017	∅	∅	∅	∅	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	
018	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	1.00	1.00	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	
019	∅	∅	∅	∅	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	∅	1.00	
total	0.00	0.00	4.00	10.00	0.00	0.00	0.00	0.00	19.00	9.00	20.00	20.00	19.00	20.00	20.00	20.00	9.00	0.00	0.00	5.00	19.00	20.00	19.00	0.00	0.00	9.00	3.00		



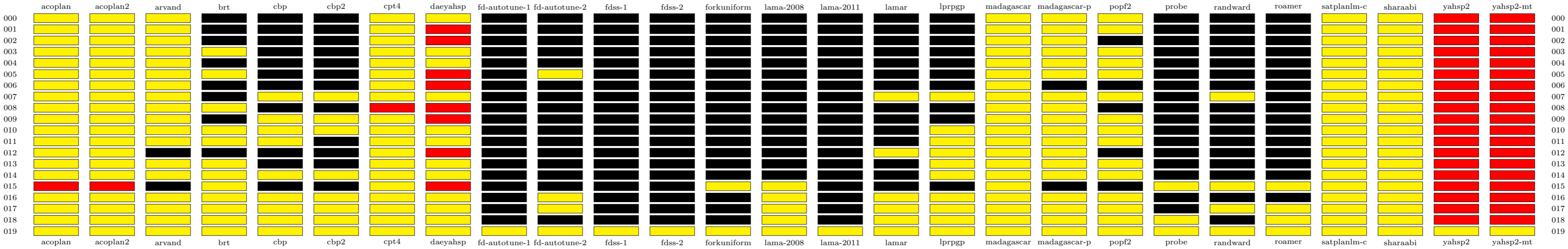
no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanlm-c	sharaabi	yahsp2	yahsp2-mt	best
000	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	1.00	✖	1.00	1.00
001	1.00	1.00	1.00	∅	1.00	1.00	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
002	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00
003	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
004	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00
005	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	✖	✖	1.00
006	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00
007	1.00	1.00	1.00	∅	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
008	1.00	1.00	1.00	∅	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	1.00	1.00	✖	1.00
009	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	✖	1.00
010	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00
011	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00
012	1.00	1.00	1.00	∅	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00
013	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00
014	1.00	1.00	1.00	∅	1.00	1.00	✖	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	✖	✖	1.00	1.00
015	1.00	1.00	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	✖	✖	1.00
016	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	1.00	✖	✖	1.00
017	∅	∅	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00
018	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	1.00	1.00	∅	1.00	✖	✖	1.00
019	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00
total	18.00	18.00	20.00	13.00	17.00	17.00	1.00	14.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	17.00	20.00	9.00	20.00	20.00	18.00	6.00	19.00	14.00	15.00	



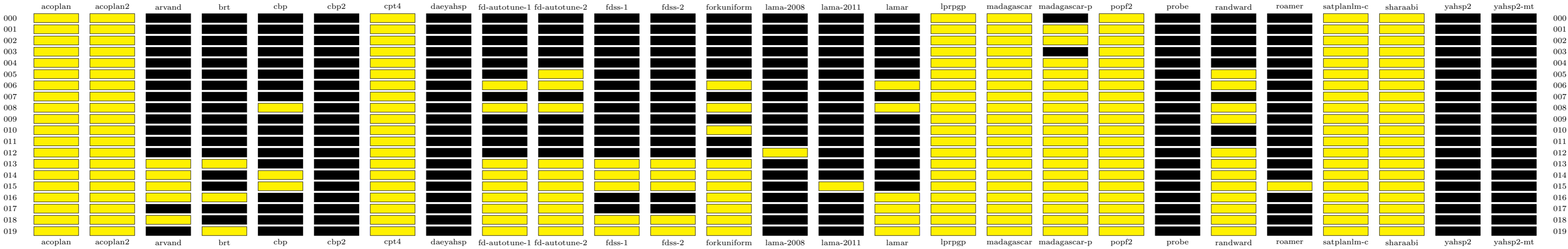
no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanlm-c	sharaabi	yahsp2	yahsp2-mt	best
000	✖	✖	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	
001	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	
002	✖	✖	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	
003	✖	✖	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	
004	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	
005	✖	✖	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	
006	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	
007	✖	✖	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	
008	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	
009	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	
010	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	
011	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	
012	✖	✖	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	
013	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	
014	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	
015	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	
016	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	
017	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	1.00	1.00	∅	∅	∅	∅	
018	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	∅	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	
019	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	1.00	∅	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	
total	0.00	0.00	20.00	20.00	5.00	5.00	3.00	17.00	20.00	17.00	20.00	20.00	18.00	20.00	20.00	20.00	18.00	11.00	18.00	18.00	20.00	18.00	20.00	7.00	0.00	19.00	17.00	



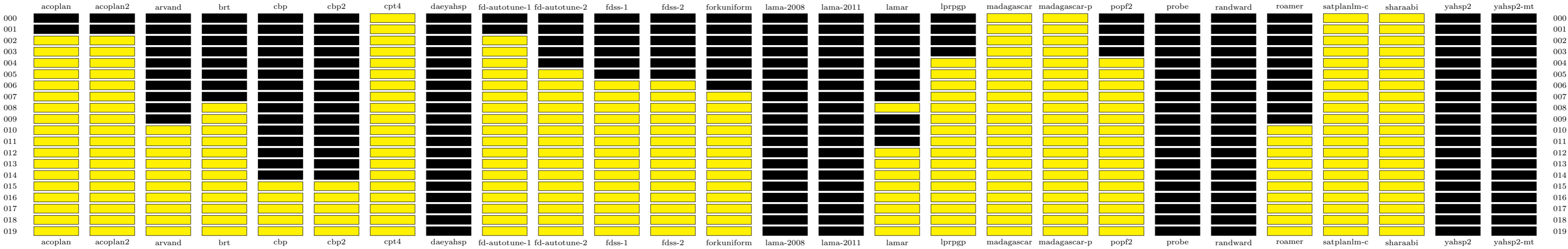
no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanlm-c	sharaabi	yahsp2	yahsp2-mt	best
000	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
001	∅	∅	∅	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
002	∅	∅	∅	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
003	∅	∅	∅	∅	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
004	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
005	∅	∅	∅	∅	1.00	1.00	∅	✖	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
006	∅	∅	∅	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
007	∅	∅	∅	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	✖	✖	1.00
008	∅	∅	∅	∅	1.00	1.00	✖	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
009	∅	∅	∅	1.00	∅	∅	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
010	∅	∅	∅	∅	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
011	∅	∅	∅	∅	∅	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
012	∅	∅	1.00	1.00	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
013	∅	∅	∅	∅	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
014	∅	∅	∅	∅	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	✖	✖	1.00
015	✖	✖	1.00	∅	1.00	1.00	∅	✖	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	∅	1.00	1.00	∅	∅	∅	∅	∅	✖	✖	1.00
016	∅	∅	∅	∅	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	✖	✖	1.00
017	∅	∅	∅	∅	∅	∅	∅	∅	1.00	∅	1.00	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	✖	✖	1.00
018	∅	∅	∅	∅	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	∅	1.00	∅	∅	∅	✖	✖	1.00
019	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅
total	0.00	0.00	2.00	8.00	11.00	12.00	0.00	0.00	19.00	16.00	19.00	19.00	18.00	15.00	19.00	14.00	10.00	0.00	2.00	5.00	17.00	16.00	16.00	0.00	0.00	0.00	0.00	



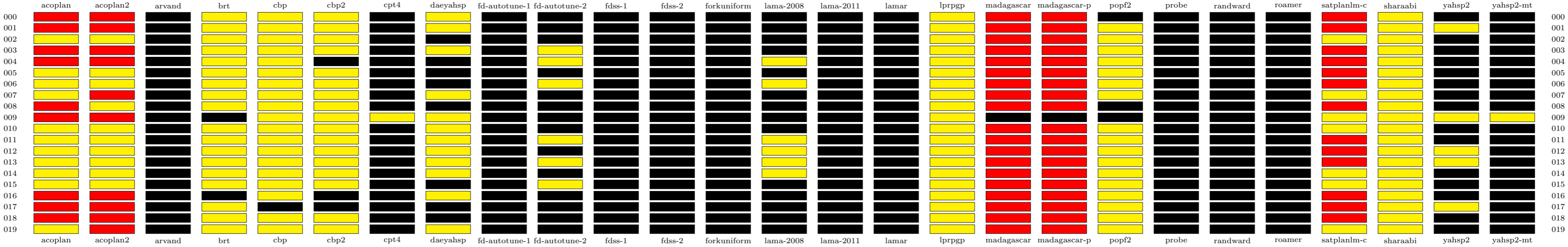
no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanlm-c	sharaabi	yahsp2	yahsp2-mt	best
000	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
001	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
002	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
003	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
004	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
005	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00
006	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00
007	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
008	∅	∅	1.00	1.00	∅	1.00	∅	1.00	∅	∅	1.00	1.00	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00
009	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00
010	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
011	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
012	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00
013	∅	∅	∅	∅	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00
014	∅	∅	∅	1.00	∅	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00
015	∅	∅	∅	1.00	∅	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00
016	∅	∅	∅	∅	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00
017	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00
018	∅	∅	∅	1.00	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00
019	∅	∅	1.00	∅	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00
total	0.00	0.00	15.00	17.00	17.00	20.00	0.00	20.00	11.00	10.00	15.00	15.00	10.00	19.00	19.00	14.00	0.00	0.00	2.00	0.00	20.00	8.00	19.00	0.00	0.00	20.00	20.00	



no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanlm-c	sharaabi	yahsp2	yahsp2-mt	best
000	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
001	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
002	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
003	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
004	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
005	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
006	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
007	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
008	∅	∅	1.00	∅	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
009	∅	∅	1.00	∅	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
010	∅	∅	∅	∅	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00
011	∅	∅	∅	∅	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	1.00	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00
012	∅	∅	∅	∅	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00
013	∅	∅	∅	∅	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00
014	∅	∅	∅	∅	1.00	1.00	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00
015	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00
016	∅	∅	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00
017	∅	∅	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00
018	∅	∅	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00
019	∅	∅	∅	∅	∅	∅	∅	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	∅	∅	1.00	1.00	∅	∅	∅	1.00	1.00	1.00
total	2.00	2.00	10.00	8.00	15.00	15.00	0.00	20.00	2.00	5.00	6.00	6.00	7.00	20.00	20.00	11.00	4.00	0.00	0.00	4.00	20.00	20.00	10.00	0.00	0.00	20.00	20.00	



no.	acoplan	acoplan2	arvand	brt	cbp	cbp2	cpt4	daeyahsp	fd-autotune-1	fd-autotune-2	fdss-1	fdss-2	forkuniform	lama-2008	lama-2011	lamar	lprpgp	madagascar	madagascar-p	popf2	probe	randward	roamer	satplanlm-c	sharaabi	yahsp2	yahsp2-mt	best
000	✖	✖	1.00	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	1.00	1.00	1.00	1.00	✖	∅	1.00	1.00	1.00
001	✖	✖	1.00	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	✖	∅	∅	1.00	1.00
002	∅	∅	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
003	✖	✖	1.00	∅	∅	∅	1.00	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	✖	∅	1.00	1.00	1.00
004	✖	✖	1.00	∅	∅	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	✖	∅	1.00	1.00	1.00
005	∅	∅	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	✖	∅	1.00	1.00	1.00
006	∅	∅	1.00	∅	∅	∅	1.00	1.00	1.00	∅	1.00	1.00	1.00	∅	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	✖	∅	1.00	1.00	1.00
007	∅	✖	1.00	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
008	✖	∅	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	1.00	1.00	1.00	1.00	✖	∅	1.00	1.00	1.00
009	✖	✖	1.00	1.00	∅	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	∅	∅	∅	1.00
010	∅	∅	1.00	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
011	∅	∅	1.00	∅	∅	∅	1.00	∅	1.00	∅	1.00	1.00	1.00	∅	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	✖	∅	1.00	1.00	1.00
012	∅	∅	1.00	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	✖	∅	∅	1.00	1.00
013	∅	∅	1.00	∅	∅	∅	1.00	∅	1.00	∅	1.00	1.00	1.00	∅	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	✖	∅	∅	1.00	1.00
014	∅	∅	1.00	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	∅	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
015	∅	∅	1.00	∅	∅	∅	1.00	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
016	✖	✖	1.00	1.00	∅	1.00	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	✖	∅	1.00	1.00	1.00
017	✖	✖	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	✖	∅	∅	1.00	1.00
018	✖	✖	1.00	∅	∅	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	✖	∅	1.00	1.00	1.00
019	∅	✖	1.00	∅	∅	∅	1.00	∅	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	∅	✖	✖	∅	1.00	1.00	1.00	∅	∅	1.00	1.00	1.00
total	0.00	0.00	20.00	2.00	1.00	3.00	19.00	8.00	20.00	14.00	20.00	20.00	20.00	14.00	20.00	20.00	0.00	1.00	1.00	3.00	20.00	20.00	20.00	0.00	0.00	15.00	19.00	



planner	pegsol	scanalyzer	parcprinter	woodworking	openstacks	transport	elevators	tidybot	nomystery	visitall	parking	sokoban	barman	floortile	total
lama-2011	20.00	20.00	20.00	20.00	20.00	19.00	20.00	16.00	10.00	20.00	20.00	19.00	20.00	6.00	250.00
fdss-2	20.00	20.00	20.00	20.00	19.00	15.00	20.00	18.00	12.00	6.00	20.00	19.00	17.00	7.00	233.00
probe	20.00	20.00	14.00	20.00	14.00	20.00	20.00	18.00	6.00	20.00	19.00	17.00	20.00	5.00	233.00
fdss-1	20.00	20.00	20.00	20.00	19.00	15.00	20.00	17.00	12.00	6.00	20.00	19.00	18.00	6.00	232.00
fd-autotune-1	20.00	20.00	20.00	20.00	20.00	11.00	20.00	15.00	10.00	2.00	19.00	19.00	20.00	7.00	223.00
roamer	18.00	20.00	7.00	20.00	20.00	19.00	17.00	16.00	10.00	10.00	19.00	16.00	18.00	3.00	213.00
forkuniform	20.00	18.00	20.00	20.00	18.00	10.00	20.00	15.00	11.00	7.00	19.00	18.00	5.00	6.00	207.00
lamar	20.00	20.00	3.00	20.00	20.00	14.00	13.00	19.00	12.00	11.00	20.00	14.00	6.00	3.00	195.00
fd-autotune-2	20.00	17.00	14.00	14.00	20.00	10.00	17.00	17.00	19.00	5.00	9.00	16.00	6.00	9.00	193.00
arvand	20.00	20.00	20.00	20.00	20.00	15.00	20.00	17.00	19.00	10.00	4.00	2.00	0.00	3.00	190.00
lama-2008	20.00	20.00	1.00	14.00	20.00	19.00	6.00	14.00	12.00	20.00	20.00	15.00	4.00	3.00	188.00
randward	20.00	18.00	1.00	20.00	20.00	8.00	9.00	18.00	9.00	20.00	20.00	16.00	3.00	2.00	184.00
brt	13.00	20.00	6.00	2.00	4.00	17.00	20.00	19.00	6.00	8.00	10.00	8.00	20.00	4.00	157.00
yahsp2	14.00	19.00	20.00	15.00	0.00	20.00	0.00	0.00	7.00	20.00	9.00	0.00	8.00	6.00	138.00
yahsp2-mt	15.00	17.00	13.00	19.00	0.00	20.00	0.00	0.00	10.00	20.00	3.00	0.00	12.00	8.00	137.00
cbp2	17.00	5.00	5.00	3.00	20.00	20.00	16.00	18.00	4.00	15.00	0.00	12.00	0.00	0.00	135.00
cbp	17.00	5.00	5.00	1.00	20.00	17.00	10.00	18.00	4.00	15.00	0.00	11.00	0.00	0.00	123.00
daeyahsp	14.00	17.00	16.00	8.00	0.00	20.00	0.00	0.00	10.00	20.00	0.00	0.00	8.00	7.00	120.00
lprpgp	20.00	18.00	7.00	0.00	19.00	0.00	19.00	0.00	8.00	4.00	9.00	10.00	2.00	2.00	118.00
madagascar-p	20.00	18.00	20.00	1.00	0.00	2.00	0.00	10.00	15.00	0.00	0.00	2.00	0.00	0.00	88.00
popf2	9.00	18.00	16.00	3.00	0.00	0.00	11.00	0.00	9.00	4.00	5.00	5.00	0.00	1.00	81.00
madagascar	17.00	11.00	20.00	1.00	0.00	0.00	0.00	1.00	17.00	0.00	0.00	0.00	0.00	0.00	67.00
cpt4	1.00	3.00	14.00	19.00	0.00	0.00	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	52.00
sharaabi	19.00	0.00	6.00	0.00	7.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.00
satplanlm-c	6.00	7.00	16.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	32.00
acoplan2	18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	20.00
acoplan	18.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	20.00
total	456.00	391.00	324.00	300.00	300.00	291.00	279.00	266.00	250.00	247.00	245.00	238.00	187.00	88.00	

