

instance	MCQ1			MCSa1			MCSb1		
brock200-1	868,213	7	(21)	524,723	4	(21)	245,146	3	(21)
brock200-2	4,330	0	(12)	3,826	0	(12)	3,229	0	(12)
brock200-3	17,817	0	(15)	14,565	0	(15)	11,234	0	(15)
brock200-4	80,828	0	(17)	58,730	0	(17)	41,355	0	(17)
brock400-1	342,473,950	4,471	(27)	198,359,829	2,888	(27)	142,253,319	2,551	(27)
brock400-2	224,839,070	2,923	(29)	145,597,994	2,089	(29)	61,327,056	1,199	(29)
brock400-3	194,403,055	2,322	(31)	120,230,513	1,616	(31)	70,263,846	1,234	(31)
brock400-4	82,056,086	1,117	(33)	54,440,888	802	(33)	68,252,352	1,209	(33)
brock800-1	1,247,519,247	—	(23)	1,055,945,239	—	(23)	911,465,283	—	(21)
brock800-2	1,387,973,191	—	(21)	1,171,057,646	—	(24)	914,638,570	—	(21)
brock800-3	1,332,309,827	—	(21)	1,159,165,900	—	(21)	914,235,793	—	(21)
brock800-4	804,901,115	—	(26)	640,444,536	12,568	(26)	659,145,642	13,924	(26)
c-fat200-1	24	0	(12)	24	0	(12)	23	0	(12)
c-fat200-2	24	0	(24)	24	0	(24)	24	0	(24)
c-fat200-5	139	0	(58)	139	0	(58)	139	0	(58)
c-fat500-10	126	0	(126)	126	0	(126)	126	0	(126)
c-fat500-1	14	0	(14)	14	0	(14)	14	0	(14)
c-fat500-2	26	0	(26)	26	0	(26)	26	0	(26)
c-fat500-5	64	0	(64)	64	0	(64)	64	0	(64)
hamming10-2	512	0	(512)	512	0	(512)	512	8	(512)
hamming10-4	636,203,658	—	(40)	950,939,457	—	(37)	858,347,653	—	(37)
hamming6-2	32	0	(32)	32	0	(32)	32	0	(32)
hamming6-4	82	0	(4)	82	0	(4)	82	0	(4)
hamming8-2	128	0	(128)	128	0	(128)	128	0	(128)
hamming8-4	41,492	0	(16)	36,452	0	(16)	33,629	0	(16)
johnson16-2-4	323,036	0	(8)	256,100	0	(8)	256,100	0	(8)
johnson32-2-4	10,447,210,976	—	(16)	8,269,639,389	—	(16)	7,345,343,221	—	(16)
johnson8-2-4	36	0	(4)	24	0	(4)	24	0	(4)
johnson8-4-4	144	0	(14)	126	0	(14)	126	0	(14)
keller4	13,113	0	(11)	13,725	0	(11)	10,470	0	(11)
keller5	603,233,453	—	(27)	596,150,386	—	(27)	523,346,613	—	(27)
keller6	285,704,599	—	(48)	226,330,037	—	(52)	240,958,450	—	(54)
MANN-a27	38,019	9	(126)	38,019	6	(126)	38,597	8	(126)
MANN-a45	2,851,572	4,989	(345)	2,851,572	3,766	(345)	2,545,131	4,118	(345)
MANN-a81	550,869	—	(1100)	631,141	—	(1100)	551,612	—	(1100)
MANN-a9	71	0	(16)	71	0	(16)	39	0	(16)
p-hat1000-1	237,437	2	(10)	176,576	2	(10)	151,033	2	(10)
p-hat1000-2	466,616,845	—	(45)	34,473,978	1,401	(46)	166,655,543	7,565	(46)
p-hat1000-3	440,569,803	—	(52)	345,925,712	—	(55)	298,537,771	—	(56)
p-hat1500-1	1,642,981	16	(12)	1,184,526	14	(12)	990,246	14	(12)
p-hat1500-2	414,514,960	—	(52)	231,498,292	—	(60)	259,771,137	—	(57)
p-hat1500-3	570,637,417	—	(56)	220,823,126	—	(69)	176,987,047	—	(69)
p-hat300-1	1,727	0	(8)	1,480	0	(8)	1,305	0	(8)
p-hat300-2	13,814	0	(25)	4,256	0	(25)	4,877	0	(25)
p-hat300-3	3,829,005	74	(36)	624,947	13	(36)	713,107	21	(36)
p-hat500-1	12,907	0	(9)	9,777	0	(9)	8,608	0	(9)
p-hat500-2	1,022,190	23	(36)	114,009	3	(36)	137,568	5	(36)
p-hat500-3	515,071,375	—	(47)	39,260,458	1,381	(50)	104,684,054	4,945	(50)
p-hat700-1	36,925	0	(11)	26,649	0	(11)	22,811	0	(11)
p-hat700-2	18,968,155	508	(44)	750,903	27	(44)	149,0522	74	(44)
p-hat700-3	570,423,439	—	(48)	255,745,746	—	(62)	243,836,191	—	(62)
san1000	302,895	20	(15)	150,725	10	(15)	53,215	3	(15)
san200-0.7-1	12,355	0	(30)	13,399	0	(30)	232	0	(30)
san200-0.7-2	767	0	(18)	464	0	(18)	343	0	(18)
san200-0.9-1	981	0	(70)	87329	1	(70)	74	0	(70)
san200-0.9-2	1,149,564	20	(60)	229,567	5	(60)	62,776	1	(60)
san200-0.9-3	8,260,345	154	(44)	6,815,145	111	(44)	1,218,317	32	(44)
san400-0.5-1	3,960	0	(13)	2,453	0	(13)	1,386	0	(13)
san400-0.7-1	55,010	1	(40)	119,356	2	(40)	134,772	3	(40)
san400-0.7-2	606,159	14	(30)	889,125	19	(30)	754,146	16	(30)
san400-0.7-3	582,646	11	(22)	521,410	10	(22)	215,785	5	(22)
san400-0.9-1	523,531,417	—	(56)	4,536,723	422	(100)	582,445	54	(100)
sanr200-0.7	206,262	1	(18)	152,882	1	(18)	100,977	1	(18)
sanr200-0.9	44,472,276	892	(42)	14,921,850	283	(42)	9,730,778	245	(42)
sanr400-0.5	380,151	2	(13)	320,110	2	(13)	190,706	2	(13)
sanr400-0.7	101,213,527	979	(21)	64,412,015	711	(21)	46,125,168	650	(21)