

Family	Instance(#VARIABLES #CLAUSES)	DMC								CA	dCA
		1	2	4	8	16	32	64	128	8	128
bmc	bmc-galileo-8(58074 294821)	179.69	39.45(4.55)	28.54(6.29)	29.35(6.12)	25.52(7.04)	26.29(6.83)	27.40(6.55)	31.29(5.74)	SF	SF
	bmc-ibm-11(32109 150027)	914.73	464.31(1.97)	259.60(3.52)	226.57(4.03)	182.87(5.00)	101.95(8.97)	95.68(9.56)	73.68(12.41)	T	SF
	bmc-ibm-12(39598 194778)	164.21	34.69(4.73)	16.19(10.14)	15.82(10.37)	14.57(11.27)	14.65(11.20)	13.41(12.24)	14.44(11.37)	925.0938	SF
BN	50-18-9-q(1548 2448)	1369.95	902.37(1.51)	688.94(1.98)	1102.69(1.24)	315.40(4.34)	224.50(6.10)	161.19(8.49)	79.96(17.13)	T	T
	50-20-9-q(1920 3040)	T	2897.66(N)	1922.01(N)	2051.51(N)	862.86(N)	526.28(N)	332.66(N)	162.04(N)	T	T
	75-23-9-q(2553 4048)	229.82	154.40(1.48)	125.25(1.83)	103.08(2.22)	61.16(3.75)	37.85(6.07)	22.30(10.30)	15.94(14.41)	T	T
	75-24-9-q(2784 4416)	412.58	355.73(1.15)	296.10(1.39)	193.68(2.13)	110.23(3.74)	71.29(5.78)	49.86(8.27)	33.63(12.26)	T	T
	90-34-9-q(5644 8976)	1.94	1.51(1.28)	1.25(1.55)	1.22(1.59)	2.43(.79)	1.15(1.68)	1.39(1.39)	1.95(.99)	1.5648	20.4368
	90-46-9-q(10396 16560)	69.72	45.58(1.52)	44.66(1.56)	47.91(1.45)	29.38(2.37)	18.72(3.72)	8.68(8.03)	7.43(9.38)	2825.9660	SF
	mastermind-03-08-05.net(7564 17690)	111.63	80.67(1.38)	34.23(3.26)	19.15(5.82)	9.94(11.23)	5.61(19.89)	3.78(29.53)	3.46(32.26)	4.4472	45.3046
	mastermind-10-08-03.net(5887 12901)	3434.88	1485.35(2.31)	34.87(98.50)	21.09(162.86)	11.33(303.16)	6.69(513.43)	4.39(782.43)	8.69(395.26)	6.5813	127.8690
	or-100-20-10-UC-10(200 500)	T	T(N)	2413.39(N)	1609.24(N)	714.47(N)	311.00(N)	84.16(N)	154.13(N)	84.16(N)	1378.6781
or-100-20-9-UC-10(200 500)	T	1599.54(N)	668.99(N)	365.57(N)	157.36(N)	68.55(N)	35.30(N)	19.02(N)	1270.9686	T	
sat-grid-pbl-0030(930 1771)	11.08	52.52(.21)	304.44(.03)	369.38(.02)	313.10(.03)	294.40(.03)	418.94(.02)	490.41(.02)	T	T	
circuit	2bitadd-11(649 1562)	T	T(N)	T(N)	3313.78(N)	1082.81(N)	502.09(N)	189.96(N)	83.29(N)	T	T
	c2670.isc(1230 2876)	T	1399.25(N)	611.04(N)	415.36(N)	204.52(N)	114.17(N)	73.63(N)	47.99(N)	SF	SF
	c7552.isc(3185 8588)	T	T(N)	T(N)	T(N)	T(N)	T(N)	T(N)	T(N)	SF	SF
Configuration	C202-FS(1990 8883)	442.80	783.37(.56)	308.26(1.43)	273.16(1.62)	167.92(2.63)	90.92(4.87)	50.53(8.76)	39.25(11.28)	1057.6305	2830.5760
	C203-FW(2030 7234)	52.41	37.31(1.40)	28.53(1.83)	29.26(1.79)	16.47(3.18)	8.62(6.08)	6.15(8.52)	5.25(9.98)	26.4497	32.8908
	C208-FA(1876 7219)	54.13	34.84(1.55)	37.83(1.43)	37.12(1.45)	25.39(2.13)	15.06(3.59)	8.61(6.28)	6.62(8.17)	13.2680	16.1274
	C208-FC(1922 7518)	80.92	44.54(1.81)	42.06(1.92)	43.03(1.88)	30.85(2.62)	20.32(3.98)	13.07(6.19)	14.57(5.55)	117.9601	2029.8756
	C210-FS(1990 7982)	2190.14	1084.92(2.01)	659.53(3.32)	557.45(3.92)	174.83(12.52)	136.67(16.02)	68.89(31.79)	45.17(48.48)	263.7805	891.4926
FaultInjection	14-restricted-for-33(1040 3856)	T	2110.12(N)	1408.19(N)	970.34(N)	453.55(N)	325.54(N)	200.81(N)	119.13(N)	T	T
	16-restricted-for-33(1040 3858)	3558.76	1824.71(1.95)	1071.05(3.32)	816.60(4.35)	479.97(7.41)	274.97(12.94)	141.54(25.14)	74.59(47.71)	T	T
	18-restricted-for-33(1040 3860)	2035.19	1272.17(1.59)	810.59(2.51)	454.83(4.47)	289.30(7.03)	180.42(11.28)	95.43(21.32)	54.40(37.41)	T	T
	20-restricted-for-33(1040 3862)	1553.86	848.05(1.83)	718.44(2.16)	515.64(3.01)	257.85(6.02)	116.47(13.34)	73.18(21.23)	43.28(35.90)	2832.3644	T
	22-restricted-for-33(1040 3864)	528.88	283.32(1.86)	195.49(2.70)	143.52(3.68)	74.03(7.14)	38.86(13.60)	21.97(24.07)	17.21(30.73)	151.9634	1054.1188
	24-restricted-for-33(1040 3866)	249.19	166.08(1.50)	129.37(1.92)	88.02(2.83)	51.10(4.87)	26.62(9.36)	14.29(17.43)	13.20(18.87)	31.1125	76.3973
OuputProba	OutputProbability-1-b14c-14(1172 3194)	190.62	104.06(1.83)	69.21(2.75)	42.90(4.44)	19.09(9.98)	13.23(14.40)	7.69(24.78)	10.53(18.10)	599.5017	470.6021
	OutputProbability-1-c1355-24(349 936)	157.60	62.32(2.52)	28.78(5.47)	16.18(9.74)	10.80(14.59)	6.97(22.61)	3.69(42.71)	8.55(18.43)	80.2307	SF
	OutputProbability-1-c5315-03(622 1809)	45.98	23.32(1.97)	17.24(2.66)	13.17(3.49)	8.72(5.27)	5.44(8.45)	3.21(14.32)	3.09(14.88)	T	T
	OutputProbability-1-c6288-18(877 2546)	2362.68	1204.15(1.96)	739.00(3.19)	406.55(5.81)	179.18(13.18)	87.00(27.15)	45.47(51.96)	26.67(88.58)	1541.7021	T
	OutputProbability-1-cs38417-1411(379 900)	154.29	42.83(3.60)	17.68(8.72)	13.65(11.30)	7.02(21.97)	4.02(38.38)	2.91(53.02)	2.53(60.98)	38.0339	49.1228
	OutputProbability-1-cs38417-291(328 748)	18.51	3.57(5.18)	1.11(16.67)	0.86(21.52)	0.61(30.34)	0.55(33.65)	0.58(31.91)	5.59(3.31)	3.9443	8.8318
planning	blocks-right-5-p-t5(1996 14681)	T	T(N)	T(N)	T(N)	T(N)	T(N)	T(N)	1632.25(N)	T	SF
	coins-p04-p-t10(1712 4693)	2439.05	1376.90(1.77)	801.66(3.04)	528.09(4.61)	290.39(8.39)	162.23(15.03)	101.25(24.08)	67.46(36.15)	T	T
	coins-p04-p-t9(1544 4225)	1145.42	575.13(1.99)	449.58(2.54)	413.82(2.76)	205.83(5.56)	125.52(9.12)	93.11(12.30)	57.52(19.91)	T	T
	coins-p05-p-t10(1712 4693)	2639.28	1380.16(1.91)	871.71(3.02)	529.25(4.98)	289.78(9.10)	168.94(15.62)	100.15(26.35)	63.29(41.70)	T	T
	coins-p05-p-t9(1544 4225)	1110.65	655.57(1.69)	758.58(1.46)	365.01(3.04)	200.04(5.55)	117.05(9.48)	80.77(13.75)	46.32(23.97)	T	T
	comm-p05-p-t8(5310 19605)	515.17	245.87(2.09)	123.39(4.17)	71.44(7.21)	33.03(15.59)	15.52(33.19)	9.37(54.98)	11.45(44.99)	T	T
	comm-p10-p-t10(17539 75516)	T	T(N)	T(N)	T(N)	T(N)	T(N)	T(N)	2872.58(N)	T	T
	emptyroom-d20-g10-corners-p-t10(2000 6904)	1509.45	637.39(2.36)	360.90(4.18)	278.36(5.42)	166.33(9.07)	84.84(17.79)	48.59(31.06)	31.49(47.93)	163.1559	SF
	emptyroom-d20-g10-corners-p-t8(1608 5524)	721.32	366.12(1.97)	284.06(2.53)	178.71(4.03)	100.06(7.20)	41.78(17.26)	20.35(35.44)	11.24(64.17)	16.9114	1120.1738
	emptyroom-d20-g10-corners-p-t9(1804 6214)	1025.97	520.25(1.97)	369.11(2.77)	217.54(4.71)	110.45(9.28)	61.16(16.77)	35.77(28.68)	26.14(39.24)	54.6871	T
logistics.c(1141 10719)	219.09	83.04(2.63)	49.38(4.43)	20.64(10.61)	8.84(24.78)	4.96(44.17)	2.65(82.67)	2.59(84.59)	36.9665	SF	
logistics.d(4713 21991)	T	T(N)	T(N)	T(N)	T(N)	T(N)	T(N)	T(N)	T	T	
qif	binsearch.16(2003 5637)	512.74	237.80(2.15)	116.43(4.40)	69.15(7.41)	33.73(15.20)	18.42(27.83)	11.32(45.29)	13.90(36.88)	229.8029	3450.7095
	binsearch.32(4473 14011)	T	T(N)	T(N)	T(N)	T(N)	T(N)	T(N)	T(N)	T	T
random	wf.3.100.150(100 150)	T	T(N)	T(N)	T(N)	1248.99(N)	459.44(N)	209.45(N)	109.55(N)	T	T
	wf.3.150.525(150 525)	550.22	232.19(2.36)	112.91(4.87)	68.65(8.01)	31.27(17.59)	15.11(36.41)	7.61(72.30)	9.64(57.07)	440.5954	2474.1030
# solved		38	42	43	44	45	45	45	47	26	16

TABLE 1 – N = NoSpeedup - T = Timeout - SF = Segmentation Fault