General

graph	States	height	Diam.	avg.SP	max. queue	max. stack
cadp/vasy_1_4	1183	18	19	7.6	10.6%	17.2%
cadp/cwi_1_2	1952	41	59	25.1	6.1%	3.6%
cadp/vasy_0_1	289	8	8	2.9	24.9%	7.9%
cadp/vasy_8_38	8921	33			6.5%	1.0%
cadp/vasy_8_24	8879	51			4.6%	7.6%
cadp/vasy_69_520	69754	44			8.7%	0.0%
cadp/vasy_66_1302	66929	42			5.4%	0.0%
cadp/vasy_5_9	5486	55			4.3%	2.7%
cadp/vasy_25_25	25217	25216			0.0%	100%
cadp/vasy_18_73	18746	31			7.2%	36.5%
cadp/vasy_10_56	10849	19			14.4%	19.2%
cadp/brp_service	117	14	18	7.9	20.5%	30.7%
cadp/EXPERIMENT_03	95352	110			3.0%	4.8%
cadp/pots	4526	20			17.3%	19.5%
cadp/HAVi_asyn	5107	38			7.2%	8.2%
cadp/HAVi_sync	1199	22	24	8.9	12.1%	10.1%
cadp/scen3_correct_2.2	3889	62			9.5%	1.6%
cadp/scen1_orig_3	43172	58			11.7%	0.1%
cadp/scen2_correct_2	272868	85			5.4%	0.0%
cadp/co4-3-1	25496	77			4.0%	0.3%
cadp/co4-1a-3	3193	41			10.2%	1.3%
cadp/co4-5-1	41641	62			5.5%	0.1%
cadp/site123medium	11031	54			3.1%	19.7%
cadp/cfs123	3585	33			6.3%	28.7%
cadp/inv2d-p0-r1-a1	4642	520			0.2%	11.4%
cadp/inv2d-p0-r2-a1	16110	524			0.3%	3.4%
cadp/inv2d-p0-r1-a2	12973	264			0.6%	2.9%
cadp/bitalt	270	21	24	11.0	10.3%	32.5%
cadp/bitalt_service	510	3	3	1.9	49.8%	100%
cadp/vasy_116_368	116456	77			3.5%	0.0%
cadp/cache	70643	21			14.6%	5.0%
cadp/cache.min	545	8	14	6.4	23.3%	13.7%
cadp/overtaking	56482	145			1.7%	17.1%
cadp/overtaking.min	1470	50	64	32.3	4.8%	34.6%
cadp/rel_rel	113590	44			6.2%	0.0%
cadp/inres_protocol_int_4	2811	92			2.4%	15.2%
cadp/inres_protocol_int_6	7887	111			2.2%	9.5%
cadp/spec	22486	123			2.1%	3.9%
cadp/brp_protocol	60381	136			1.9%	15.1%
cadp/brp_protocol.min	487	43	67	26.2	5.3%	19.0%
divine/msmie-1-1	275	33	39	19.1	7.2%	49.8%
divine/el_fifo3	12192	52			6.9%	8.4%
divine/el_smallest3	1279	31	53	22.4	7.8%	22.1%
divine/el_naive4	64	9	10	4.8	18.7%	62.5%
divine/shuffle-3x3	181450	41			13.2%	61.9%
divine/small	145494	34			9.2%	0.0%
divine/bridge-4-5102025	7637	29			11.3%	0.4%
divine/machine	1539	127	127	35.4	1.2%	20.4%
divine/farmer2	52	10	11	4.6	17.3%	78.8%
divine/phil-room-6	5049	20			14.1%	78.3%
divine/phil-return-6	728	15	21	7.6	15.2%	68.4%
divine/phil-left-6	729	16	24	9.3	15.6%	65.5%
divine/phil-basic-8	6560	21			12.9%	74.0%
divine/phil-basic-6	728	15	30	9.3	15.2%	67.8%
divine/brp5	6093	34			6.0%	17.2%

graph	States	height	Diam.	avg.SP	max. queue	max. stack
divine/brp	2349	28			6.0%	11.6%
divine/brp-err	105	9	9	3.1	26.6%	10.4%
divine/naive	648	18	29	12.9	11.4%	50.6%
divine/simple2	1980	36	54	19.2	4.9%	32.5%
divine/simple1	1512	24	39	15.4	9.1%	40.1%
divine/abp	11268	42			6.3%	20.1%
divine/msmie-2-2	4127	38			6.2%	4.6%
divine/msmie-1-2	1241	37	45	22.0	6.4%	10.4%
maso/pako	6561	16			16.8%	85.0%
maso/abp	7286	48			3.9%	15.4%
maso/ring5	7680	43			4.8%	41.4%
maso/puzzle20	10869	48			7.9%	0.5%
maso/puzzle30	21489	52			6.8%	0.3%
maso/puzzle50	56561	64			6.3%	0.1%
maso/elevator1	142757	76			3.1%	20.4%
maso/elevator2	643298	168			1.3%	10.1%
mcrl/chatbox	65536	20			19.4%	77.5%
mcrl/hef_wrong	15349	90			7.3%	1.6%
mcrl/lift4-modif	129849	72			6.0%	0.2%
mcrl/lift3-modif	7369	48			8.3%	2.3%
mcrl/1394-fin	371804	106			4.6%	4.1%
mcrl/onebit	319732	37			7.4%	30.9%
murphi/ldash	740	28	36	14.9	8.9%	28.5%
murphi/sort5	3000	20			14.3%	4.0%
murphi/peterson3	882	25	34	14.6	8.1%	16.4%
murphi/mcslock1	7597	48			4.8%	24.3%
murphi/mcslock2	1098	35	47	21.7	5.8%	18.7%
murphi/sci	725	22	44	20.4	7.7%	17.7%
murphi/sci2	18059	44			6.4%	11.6%
murphi/sci3	38034	45			6.3%	3.2%
murphi/cache3	577	16	24	10.6	17.6%	25.1%
murphi/cache4	15703	23			13.2%	21.6%
murphi/arbiter	1778	46	50	16.6	4.6%	11.4%
murphi/ns	980	11	11	4.5	38.9%	1.2%
murphi/eadash	1694	24	33	13.7	9.7%	24.8%
nusmv/snoopy-fake	288	3	3	2	49.6%	100%
nusmv/dme1	6579	95			2.3%	20.9%
nusmv/syncarb5	5120	6			20.0%	27.7%
nusmv/periodic	1000	100	100	50.4	1.0%	100%
nusmv/abp2	408	30	35	20.0	8.0%	17.6%
nusmv/adder	1152	4	4	3.1	50.0%	45.3%
other/random_30_4	29435	12			39.6%	60.9%
other/random_30_6	29932	9			52.7%	73.2%
other/random_10_1.2	3395	79			4.5%	10.7%
other/random_10_1.4	5236	41			9.4%	18.2%
other/random_10_1.6	6465	34			12.2%	21.8%
other/random_10_1.8	7384	24			15.8%	28.2%
other/random_10_2	8050	25			18.7%	33.4%
other/random_10_2.2	8495	23			21.7%	38.2%
other/random_10_2.4	8822	17			23.6%	41.1%
other/random_10_2.6	9052	15			27.7%	45.2%
other/random_10_2.8	9283	18			28.3%	47.2%
other/random_10_3.5	9654	13			36.1%	55.4%
other/random_10_4	9795	11			40.0%	60.8%
other/random_10_5	9943	9			47.1%	68.0%
other/words	4493	22			21.7%	54.5%

graph	States	height	Diam.	avg.SP	max. queue	max. stack
other/mile400	106	6	9	3.5	25.4%	66.0%
other/roget	946	9	14	4.8	38.6%	50.8%
other/random_1_3	942	11	16	6.2	31.3%	49.4%
other/random_1_5	992	7	9	4.4	39.4%	66.9%
spin/snoopy	61624	70			5.4%	9.6%
spin/leader	15791	108			3.2%	0.6%
spin/phil5.red	4275	67			5.7%	54.5%
spin/phil5	54049	57			7.1%	4.5%
spin/petersonN.red	26373	106			2.3%	18.1%
spin/petersonN	30432	104			2.2%	17.2%
spin/counter	4657	201			3.0%	11.1%
spin/test2-rw6	936	27	27	8.1	25.6%	13.0%
spin/test2-ring-5	7744	48			4.9%	6.8%
spin/test2-ring3	350	30	42	17.2	7.7%	16.2%
spin/test2-abp	442	37	53	26.7	10.8%	20.3%
spin/sliding2	35861	66			3.6%	11.1%
spin/cambridge11.red	482309	103			2.8%	1.9%
spin/cambridge00.red	7205	66			3.0%	2.7%
spin/cambridge00	162530	316			0.4%	3.0%
spin/mobile2.red	13924	143			1.4%	13.6%
spin/mobile1.red	66812	147			1.6%	3.4%
spin/mobile2	25339	143			1.4%	7.7%
spin/mobile1	225670	143			1.6%	1.1%
spin/sort6	22350	116			2.1%	0.5%
spin/sort	107728	149			1.7%	0.1%
spin/fgs	57786	189			1.3%	2.3%
spin/smcs.red	1887	102	102	23.1	5.4%	5.4%
spin/smcs	5904	102			4.0%	1.7%
spin/n-s-fixed.red	376987	35			17.5%	0.0%
spin/n-s-original.red	307218	35			17.0%	0.0%
spin/brp.red	391312	234			1.1%	3.9%
spin/pftp.red	137897	193			1.5%	0.8%
spin/pftp	219167	193			1.4%	0.6%
spin/snoopy.red	14361	75			4.0%	12.0%

Degrees

graph	Average	Max out	Max in	Out-dg=1	In-dg=1
cadp/vasy_1_4	3.7	5	13	0.0%	6.7%
cadp/cwi_1_2	1.2	16	48	78.4%	88.0%
cadp/vasy_0_1	4.2	8	8	0.0%	2.7%
cadp/vasy_8_38	4.1	10	37	30.2%	26.2%
cadp/vasy_8_24	2.7	5	7	8.3%	14.5%
cadp/vasy_69_520	5.1	18	542	0.2%	0.5%
cadp/vasy_66_1302	7.7	17	13794	0.0%	2.4%
cadp/vasy_5_9	1.7	5	7	34.8%	45.6%
cadp/vasy_25_25	0.9	1	1	99.9%	99.9%
cadp/vasy_18_73	3.8	6	39	0.9%	11.7%
cadp/vasy_10_56	5.0	6	24	0.0%	31.8%
cadp/brp_service	1.7	4	11	39.3%	83.7%
cadp/EXPERIMENT_03	2.4	6	11	12.7%	20.3%
cadp/pots	4.4	6	41	0.0%	3.3%
cadp/HAVi_asyn	3.6	6	41	1.0%	19.1%
cadp/HAVi_sync	3.3	6	16	4.4%	26.3%
cadp/scen3_correct_2.2	1.4	4	11	66.7%	76.4%
cadp/scen1_orig_3	1.3	5	11	75.5%	80.3%
cadp/scen2_correct_2	1.2	8	15	73.9%	80.2%
cadp/co4-3-1	2.1	7	226	25.4%	27.0%
cadp/co4-1a-3	1.2	10	125	40.1%	79.3%
cadp/co4-5-1	2.4	9	405	19.3%	19.6%
cadp/site123medium	3.1	8	12	9.9%	4.5%
cadp/cfs123	3.3	8	23	14.2%	6.1%
cadp/inv2d-p0-r1-a1	1.3	3	3	72.1%	66.4%
cadp/inv2d-p0-r2-a1	1.4	4	6	69.2%	56.4%
cadp/inv2d-p0-r1-a2	1.8	6	7	50.2%	57.7%
cadp/bitalt	2.7	8	9	0.0%	18.1%
cadp/bitalt_service	128	255	255	50.0%	50.0%
cadp/vasy_116_368	2.7	8	206	11.7%	19.1%
cadp/cache	3.6	6	35	0.9%	20.2%
cadp/cache.min	3.2	6	16	2.2%	5.3%
cadp/overtaking	3.1	6	9	1.8%	7.0%
cadp/overtaking.min	3.1	6	8	2.0%	8.1%
cadp/rel_rel	3.3	13	156	9.7%	16.2%
cadp/inres_protocol_int_4	2.0	4	6	22.2%	30.9%
cadp/inres_protocol_int_6	2.4	4	18	12.1%	29.2%
cadp/spec	1.2	4	4	81.4%	75.1%
cadp/brp_protocol	1.2	4	8	82.5%	88.5%
cadp/brp_protocol.min	1.2	4	15	78.0%	85.6%
divine/msmie-1-1	1.2	3	4	73.4%	76.0%
divine/el_fifo3	2.6	5	8	3.8%	17.7%
divine/el_smallest3	2.6	5	7	1.6%	18.8%
divine/el_naive4	3.5	5	7	0.0%	18.7%
divine/shuffle-3x3	2.6	4	4	0.0%	0.0%
divine/small	2.2	4	54	17.0%	42.2%
divine/bridge-4-5102025	1.5	4	10	35.6%	69.6%
divine/machine	1.4	4	7	68.4%	58.2%
divine/farmer2	2.8	4	4	3.8%	3.8%
divine/phil-room-6	6.2	10	10	0.2%	0.2%
divine/phil-return-6	5.3	9	12	0.0%	1.6%
divine/phil-left-6	4.0	6	6	0.8%	0.8%
divine/phil-basic-8	5.3	8	8	0.1%	0.2%
divine/phil-basic-6	3.9	6	6	0.8%	1.6%
divine/brp5	3.2	8	9	6.2%	5.1%

graph	Average	Max out	Max in	Out-dg=1	In-dg=1
divine/brp	3.0	8	6	10.1%	6.3%
divine/brp-err	2.2	5	5	24.7%	24.7%
divine/naive	2.7	5	5	3.7%	8.0%
divine/simple2	3.5	8	6	1.6%	3.0%
divine/simple1	3.6	8	6	0.0%	3.7%
divine/abp	3.7	7	9	0.0%	3.1%
divine/msmie-2-2	2.2	5	8	20.2%	30.6%
divine/msmie-1-2	1.6	4	5	50.2%	51.0%
maso/pako	8.0	8	8	0.0%	0.0%
maso/abp	3.6	6	10	0.0%	3.1%
maso/ring5	5.0	5	10	0.0%	0.5%
maso/puzzle20	2.0	3	44	0.0%	56.3%
maso/puzzle30	2.0	3	64	0.0%	57.2%
maso/puzzle50	2.0	3	104	0.0%	58.0%
maso/elevator1	3.3	5	10	0.0%	4.1%
maso/elevator2	3.2	5	10	0.0%	1.5%
mcrl/chatbox	7.0	16	16	0.0%	0.0%
mcrl/hef_wrong	1.7	13	14	56.6%	51.7%
mcrl/lift4-modif	3.0	11	22	22.1%	14.4%
mcrl/lift3-modif	2.4	8	14	32.6%	25.9%
mcrl/1394-fin	1.7	25	28	73.3%	69.9%
mcrl/onebit	5.4	12	22	0.0%	8.2%
murphi/ldash	2.8	4	7	2.7%	12.9%
murphi/sort5	2.2	3	3	0.0%	0.0%
murphi/peterson3	2.3	3	7	2.0%	14.9%
murphi/mcslock1	2.6	3	9	1.8%	26.1%
murphi/mcslock2	1.8	2	6	18.5%	40.8%
murphi/sci	1.9	8	7	20.9%	48.5%
murphi/sci2	2.0	8	34	0.0%	56.3%
murphi/sci3	2.1	10	456	0.0%	63.5%
murphi/cache3	2.2	5	13	17.5%	53.2%
murphi/cache4	2.9	7	31	9.9%	54.8%
murphi/arbiter	3.0	6	10	6.8%	18.1%
murphi/ns	2.3	162	76	65.9%	67.1%
murphi/eadash	2.7	5	16	0.0%	26.2%
nusmv/snoopy-fake	128	128	288	0.0%	0.0%
nusmv/dme1	5.4	7	11	4.5%	4.0%
nusmv/syncarb5	32.0	32	162	0.0%	0.0%
nusmv/periodic	16.0	16	20	0.0%	0.0%
nusmv/abp2	1.8	4	4	72.5%	49.0%
nusmv/adder	15.9	16	76	0.0%	0.0%
other/random_30_4	3.9	14	14	7.3%	7.7%
other/random_30_6	5.9	20	17	1.5%	1.4%
other/random_10_1.2	1.2	7	6	36.4%	81.5%
other/random_10_1.4	1.4	9	6	34.7%	68.6%
other/random_10_1.6	1.5	7	6	32.5%	57.6%
other/random_10_1.8	1.8	9	8	29.5%	47.4%
other/random_10_2	2.0	10	8	26.9%	40.5%
other/random_10_2.2	2.2	9	10	24.5%	34.0%
other/random_10_2.4	2.4	11	9	22.0%	29.0%
other/random_10_2.6	2.5	10	9	19.5%	24.7%
other/random_10_2.8	2.7	11	11	17.5%	21.3%
other/random_10_3.5	3.5	12	15	10.5%	12.2%
other/random_10_4	3.9	14	14	7.4%	8.1%
other/random_10_5	4.9	16	14	3.1%	3.3%
other/words	6.0	25	25	9.6%	9.6%

graph	Average	Max out	Max in	Out-dg=1	In-dg=1
other/mile400	14.0	29	29	0.0%	0.0%
other/roget	5.2	22	22	10.1%	9.9%
other/random_1_3	3.0	10	11	15.3%	15.7%
other/random_1_5	4.9	14	14	3.1%	3.2%
spin/snoopy	3.4	9	10	4.8%	2.0%
spin/leader	3.6	5	5	0.6%	0.6%
spin/phil5.red	4.8	10	10	6.0%	4.6%
spin/phil5	4.5	5	10	0.0%	0.2%
spin/petersonN.red	2.6	6	7	17.7%	18.7%
spin/petersonN	2.7	3	6	0.3%	2.0%
spin/counter	5.1	6	11	0.3%	2.2%
spin/test2-rw6	1.3	13	13	43.6%	93.0%
spin/test2-ring-5	1.3	10	6	42.5%	83.7%
spin/test2-ring3	1.3	6	4	44.5%	79.7%
spin/test2-abp	1.1	3	4	15.8%	88.0%
spin/sliding2	1.4	4	6	64.3%	64.7%
spin/cambridge11.red	2.8	7	15	27.6%	26.9%
spin/cambridge00.red	1.7	6	14	50.6%	57.4%
spin/cambridge00	2.1	5	13	20.1%	22.4%
spin/mobile2.red	1.7	8	9	36.2%	69.0%
spin/mobile1.red	1.7	8	9	39.4%	70.5%
spin/mobile2	1.8	7	7	28.7%	60.3%
spin/mobile1	1.8	7	7	30.0%	61.2%
spin/sort6	4.1	7	7	0.5%	0.5%
spin/sort	4.7	8	8	0.1%	0.1%
spin/fgs	1.0	14	37	99.5%	98.7%
spin/smcs.red	1.8	6	6	56.6%	56.7%
spin/smcs	3.2	7	7	22.7%	22.7%
spin/n-s-fixed.red	1.0	98	3	10.8%	98.1%
spin/n-s-original.red	1.0	66	3	15.4%	98.7%
spin/brp.red	1.3	6	13	38.1%	83.8%
spin/pftp.red	1.9	8	9	54.9%	56.5%
spin/pftp	2.1	7	8	46.2%	44.5%
spin/snoopy.red	2.0	15	15	55.8%	55.5%

Back level edges

graph	count	max length	1-local
cadp/vasy_1_4	39.1%	2	60.8%
cadp/cwi_1_2	11.1%	29	88.8%
cadp/vasy_0_1	33.3%	1	100%
cadp/vasy_8_38	57.6%	4	99.1%
cadp/vasy_8_24	10.2%	22	95.8%
cadp/vasy_69_520	10.3%	25	96.2%
cadp/vasy_66_1302	59.9%	38	61.0%
cadp/vasy_5_9	7.8%	22	94.1%
cadp/vasy_25_25	0.0%	0	100%
cadp/vasy_18_73	29.0%	23	74.7%
cadp/vasy_10_56	48.7%	14	76.7%
cadp/brp_service	44.7%	12	60.4%
cadp/EXPERIMENT_03	20.2%	35	87.4%
cadp/pots	60.5%	12	84.1%
cadp/HAVi_asyn	51.4%	24	60.5%
cadp/HAVi_sync	52.7%	14	61.7%
cadp/scen3_correct_2.2	5.2%	3	99.8%
cadp/scen1_orig_3	3.7%	3	99.8%
cadp/scen2_correct_2	2.9%	2	99.2%
cadp/co4-3-1	4.2%	76	95.7%
cadp/co4-1a-3	3.6%	40	96.9%
cadp/co4-5-1	2.1%	61	99.0%
cadp/site123medium	28.0%	43	81.1%
cadp/cfs123	40.7%	26	71.8%
cadp/inv2d-p0-r1-a1	0.3%	511	99.6%
cadp/inv2d-p0-r2-a1	0.4%	511	99.5%
cadp/inv2d-p0-r1-a2	13.4%	255	99.6%
cadp/bitalt	43.3%	18	77.1%
cadp/bitalt_service	99.2%	3	99.6%
cadp/vasy_116_368	12.0%	46	92.3%
cadp/cache	32.5%	8	67.4%
cadp/cache.min	21.4%	2	78.5%
cadp/overtaking	24.3%	47	75.6%
cadp/overtaking.min	31.2%	23	70.1%
cadp/rel_rel	40.6%	16	80.4%
cadp/inres_protocol_int_4	16.9%	31	92.6%
cadp/inres_protocol_int_6	32.9%	62	76.5%
cadp/spec	12.4%	33	88.0%
cadp/brp_protocol	13.5%	66	87.4%
cadp/brp_protocol.min	14.5%	26	88.9%
divine/msmie-1-1	12.5%	18	87.4%
divine/el_fifo3	31.6%	39	80.9%
divine/el_smallest3	29.7%	16	80.7%
divine/el_naive4	62.9%	5	86.1%
divine/shuffle-3x3	49.9%	1	100%
divine/small	0.0%	0	100%
divine/bridge-4-5102025	14.7%	13	92.8%
divine/machine	17.1%	65	93.7%
divine/farmer2	50.0%	1	100%
divine/phil-room-6	39.9%	3	84.2%
divine/phil-return-6	49.9%	3	75.1%
divine/phil-left-6	33.3%	3	66.6%
divine/phil-basic-8	33.3%	3	66.6%
divine/phil-basic-6	33.1%	3	66.8%
divine/brp5	15.1%	25	92.6%

graph	count	max length	1-local
divine/brp	11.8%	20	92.5%
divine/brp-err	5.1%	0	100%
divine/naive	25.0%	6	75.0%
divine/simple2	25.3%	29	74.9%
divine/simple1	30.8%	8	80.8%
divine/abp	25.9%	21	90.5%
divine/msmie-2-2	7.7%	18	92.2%
divine/msmie-1-2	10.4%	18	89.5%
maso/pako	33.3%	2	66.6%
maso/abp	37.1%	25	79.3%
maso/ring5	29.7%	22	70.2%
maso/puzzle20	27.4%	27	72.5%
maso/puzzle30	27.5%	31	72.4%
maso/puzzle50	28.6%	39	71.3%
maso/elevator1	20.2%	25	79.8%
maso/elevator2	12.7%	76	87.2%
mcrl/chatbox	50.0%	1	100%
mcrl/hef_wrong	7.6%	65	93.8%
mcrl/lift4-modif	15.0%	33	87.4%
mcrl/lift3-modif	16.6%	19	88.2%
mcrl/1394-fin	11.3%	75	96.4%
mcrl/onebit	51.7%	23	55.3%
murphi/ldash	40.3%	14	65.8%
murphi/sort5	23.1%	6	80.1%
murphi/peterson3	8.9%	7	91.0%
murphi/mcslock1	30.4%	17	70.7%
murphi/mcslock2	15.8%	21	84.1%
murphi/sci	31.2%	13	85.5%
murphi/sci2	34.8%	24	81.4%
murphi/sci3	42.4%	40	70.7%
murphi/cache3	35.6%	11	67.5%
murphi/cache4	39.2%	13	63.7%
murphi/arbiter	44.6%	17	60.9%
murphi/ns	24.8%	1	100%
murphi/eadash	37.4%	17	72.3%
nusmv/snoopy-fake	49.7%	3	99.9%
nusmv/dme1	43.4%	81	97.3%
nusmv/syncarb5	19.3%	4	80.6%
nusmv/periodic	0.9%	99	99.0%
nusmv/abp2	19.3%	15	80.6%
nusmv/adder	62.4%	4	98.5%
other/random_30_4	62.6%	9	85.6%
other/random_30_6	68.1%	7	91.5%
other/random_10_1.2	16.7%	54	84.9%
other/random_10_1.4	27.0%	25	79.6%
other/random_10_1.6	34.5%	20	75.5%
other/random_10_1.8	40.6%	18	75.0%
other/random_10_2	44.8%	15	75.2%
other/random_10_2.2	48.6%	17	75.6%
other/random_10_2.4	51.6%	13	75.4%
other/random_10_2.6	53.4%	10	78.6%
other/random_10_2.8	55.6%	12	78.5%
other/random_10_3.5	60.1%	9	83.6%
other/random_10_4	62.8%	9	84.9%
other/random_10_5	66.0%	6	89.3%
other/words	72.8%	1	100%

graph	count	max length	1-local
other/mile400	77.1%	1	100%
other/roget	67.6%	6	94.5%
other/random_1_3	56.5%	7	80.4%
other/random_1_5	64.7%	5	89.0%
spin/snoopy	4.2%	43	97.0%
spin/leader	0.0%	0	100%
spin/phil5.red	47.9%	15	52.0%
spin/phil5	8.9%	7	91.0%
spin/petersonN.red	4.0%	75	95.9%
spin/petersonN	2.6%	75	97.3%
spin/counter	33.7%	1	100%
spin/test2-rw6	15.6%	3	84.3%
spin/test2-ring-5	4.0%	25	95.9%
spin/test2-ring3	5.9%	17	94.0%
spin/test2-abp	10.4%	23	89.5%
spin/sliding2	2.8%	39	97.1%
spin/cambridge11.red	43.1%	67	62.2%
spin/cambridge00.red	24.1%	55	83.1%
spin/cambridge00	17.5%	113	84.0%
spin/mobile2.red	2.1%	55	98.1%
spin/mobile1.red	3.3%	57	96.9%
spin/mobile2	1.7%	55	98.4%
spin/mobile1	1.8%	51	98.3%
spin/sort6	0.0%	0	100%
spin/sort	0.0%	0	100%
spin/fgs	4.8%	143	95.2%
spin/smcs.red	0.0%	0	100%
spin/smcs	0.0%	0	100%
spin/n-s-fixed.red	0.0%	0	100%
spin/n-s-original.red	0.0%	0	100%
spin/brp.red	12.5%	79	87.5%
spin/pftp.red	6.9%	59	93.0%
spin/pftp	8.7%	59	91.2%
spin/snoopy.red	23.5%	43	79.3%

Strongly connected components

graph	count	height	nontriv. h.	ter.comp.
cadp/vasy_1_4	25	7	7	1
cadp/cwi_1_2	1	0	0	1
cadp/vasy_0_1	49	4	4	4
cadp/vasy_8_38	7412	48	33	1802
cadp/vasy_8_24	2197	49	12	1
cadp/vasy_69_520	52138	48	28	1
cadp/vasy_66_1302	66929	80	0	16
cadp/vasy_5_9	2525	47	6	365
cadp/vasy_25_25	25217	25216	0	1
cadp/vasy_18_73	33	6	1	1
cadp/vasy_10_56	2	1	1	1
cadp/brp_service	6	2	1	1
cadp/EXPERIMENT_03	27048	217	7	1
cadp/pots	3	2	2	1
cadp/HAVi_asyn	9	2	2	4
cadp/HAVi_sync	9	2	2	4
cadp/scen3_correct_2.2	3854	66	3	100
cadp/scen1_orig_3	43052	62	2	1204
cadp/scen2_correct_2	271388	93	7	11480
cadp/co4-3-1	25496	83	0	1
cadp/co4-1a-3	3193	42	0	1153
cadp/co4-5-1	41641	68	0	1
cadp/site123medium	1	0	0	1
cadp/cfs123	1	0	0	1
cadp/inv2d-p0-r1-a1	2059	8	6	2
cadp/inv2d-p0-r2-a1	7785	12	9	6
cadp/inv2d-p0-r1-a2	6221	10	6	8
cadp/bitalt	4	3	2	1
cadp/bitalt_service	1	0	0	1
cadp/vasy_116_368	116456	90	0	15
cadp/cache	39799	99	32	22
cadp/cache.min	210	21	9	1
cadp/overtaking	893	63	47	1
cadp/overtaking.min	1	0	0	1
cadp/rel_rel	113590	63	0	1653
cadp/inres_protocol_int_4	129	43	10	8
cadp/inres_protocol_int_6	44	21	8	1
cadp/spec	4544	74	18	22
cadp/brp_protocol	12	5	3	1
cadp/brp_protocol.min	1	0	0	1
divine/msmie-1-1	9	5	4	1
divine/el_fifo3	2998	133	111	6
divine/el_smallest3	1	0	0	1
divine/el_naive4	1	0	0	1
divine/shuffle-3x3	11	10	1	1
divine/small	145494	34	0	2403
divine/bridge-4-5102025	7637	57	0	1133
divine/machine	603	115	10	170
divine/farmer2	1	0	0	1
divine/phil-room-6	1	0	0	1
divine/phil-return-6	1	0	0	1
divine/phil-left-6	1	0	0	1
divine/phil-basic-8	2	1	1	1
divine/phil-basic-6	2	1	1	1
divine/brp5	1522	21	2	24

graph	count	height	nontriv. h.	ter.comp.
divine/brp	1018	15	2	24
divine/brp-err	105	10	0	8
divine/naive	1	0	0	1
divine/simple2	1	0	0	1
divine/simple1	1	0	0	1
divine/abp	22	8	8	1
divine/msmie-2-2	45	7	6	1
divine/msmie-1-2	17	6	5	1
maso/pako	1	0	0	1
maso/abp	241	55	50	1
maso/ring5	1	0	0	1
maso/puzzle20	10132	105	16	2
maso/puzzle30	20512	105	16	2
maso/puzzle50	55072	137	18	2
maso/elevator1	4282	45	37	1
maso/elevator2	146	15	8	1
mcrl/chatbox	1	0	0	1
mcrl/hef_wrong	473	25	1	32
mcrl/lift4-modif	3629	30	1	4
mcrl/lift3-modif	325	22	1	3
mcrl/1394-fin	2	1	1	1
mcrl/onebit	293	22	15	1
murphi/ldash	1	0	0	1
murphi/sort5	120	10	10	1
murphi/peterson3	382	21	6	1
murphi/mcslock1	1	0	0	1
murphi/mcslock2	124	28	5	1
murphi/sci	146	7	2	1
murphi/sci2	106	6	2	1
murphi/sci3	1	0	0	1
murphi/cache3	1	0	0	1
murphi/cache4	1	0	0	1
murphi/arbiter	478	31	6	14
murphi/ns	406	11	6	313
murphi/eadash	1	0	0	1
nusmv/snoopy-fake	1	0	0	1
nusmv/dme1	1	0	0	1
nusmv/syncarb5	1	0	0	1
nusmv/periodic	1	0	0	1
nusmv/abp2	1	0	0	1
nusmv/adder	1	0	0	1
other/random_30_4	576	3	1	530
other/random_30_6	72	2	1	70
other/random_10_1.2	2362	33	3	995
other/random_10_1.4	2474	14	1	1287
other/random_10_1.6	2313	13	3	1310
other/random_10_1.8	1999	11	1	1220
other/random_10_2	1695	13	2	1131
other/random_10_2.2	1277	6	2	920
other/random_10_2.4	1047	6	2	800
other/random_10_2.6	875	5	1	691
other/random_10_2.8	686	6	1	556
other/random_10_3.5	292	3	1	257
other/random_10_4	214	2	1	192
other/random_10_5	61	2	1	58
other/words	1	0	0	1

graph	count	height	nontriv. h.	ter.comp.
other/mile400	1	0	0	1
other/roget	27	3	3	23
other/random_1_3	61	4	2	47
other/random_1_5	10	2	1	8
spin/snoopy	32772	85	25	81
spin/leader	15791	108	0	1
spin/phil5.red	32	31	1	1
spin/phil5	781	27	13	1
spin/petersonN.red	271	30	1	1
spin/petersonN	836	30	2	1
spin/counter	574	121	108	1
spin/test2-rw6	471	15	2	456
spin/test2-ring-5	4455	40	24	3163
spin/test2-ring3	151	18	10	108
spin/test2-abp	223	9	2	212
spin/sliding2	2102	67	1	1
spin/cambridge11.red	48859	48	10	1
spin/cambridge00.red	1	0	0	1
spin/cambridge00	1	0	0	1
spin/mobile2.red	5240	70	7	3460
spin/mobile1.red	25428	89	10	16149
spin/mobile2	11574	71	8	7654
spin/mobile1	104716	89	12	66951
spin/sort6	22350	116	0	1
spin/sort	107728	149	0	1
spin/fgs	2114	20	2	1
spin/smcs.red	1887	102	0	1
spin/smcs	5904	102	0	1
spin/n-s-fixed.red	376987	35	0	332328
spin/n-s-original.red	307218	35	0	255478
spin/brp.red	132041	183	7	97355
spin/pftp.red	121777	421	49	1
spin/pftp	195948	421	49	1
spin/snoopy.red	6683	86	15	81

Largest component

graph	trivial	largest size	largest component	triv.+large.
cadp/vasy_1_4	0.0%	26.9%	the only terminal	27.0%
cadp/cwi_1_2	0.0%	100%	initial the only terminal	100%
cadp/vasy_0_1	0.3%	5.5%	terminal	5.8%
cadp/vasy_8_38	79.6%	0.0%		79.7%
cadp/vasy_8_24	24.4%	24.5%	the only terminal	49.0%
cadp/vasy_69_520	54.0%	0.0%		54.0%
cadp/vasy_66_1302	100%	0.0%	terminal	100.0%
cadp/vasy_5_9	45.8%	8.2%		54.0%
cadp/vasy_25_25	100%	0.0%	the only terminal	100.0%
cadp/vasy_18_73	0.1%	99.8%	the only terminal	100%
cadp/vasy_10_56	0.0%	99.9%	the only terminal	100%
cadp/brp_service	4.2%	95.7%	the only terminal	100%
cadp/EXPERIMENT_03	28.3%	31.1%		59.5%
cadp/pots	0.0%	97.1%	the only terminal	97.1%
cadp/HAVi_asyn	0.0%	27.5%	terminal	27.5%
cadp/HAVi_sync	0.0%	22.8%	terminal	22.8%
cadp/scen3_correct_2.2	98.2%	0.0%		98.2%
cadp/scen1_orig_3	99.6%	0.0%		99.6%
cadp/scen2_correct_2	99.1%	0.0%		99.1%
cadp/co4-3-1	100%	0.0%	the only terminal	100.0%
cadp/co4-1a-3	100%	0.0%	terminal	100.0%
cadp/co4-5-1	100%	0.0%	the only terminal	100.0%
cadp/site123medium	0.0%	100%	initial the only terminal	100%
cadp/cfs123	0.0%	100%	initial the only terminal	100%
cadp/inv2d-p0-r1-a1	44.2%	11.2%		55.4%
cadp/inv2d-p0-r2-a1	48.1%	3.4%		51.6%
cadp/inv2d-p0-r1-a2	47.8%	4.2%		52.1%
cadp/bitalt	0.7%	97.7%	the only terminal	98.5%
cadp/bitalt_service	0.0%	100%	initial the only terminal	100%
cadp/vasy_116_368	100%	0.0%	terminal	100.0%
cadp/cache	55.1%	23.9%		79.0%
cadp/cache.min	36.5%	30.4%		66.9%
cadp/overtaking	0.8%	83.4%	the only terminal	84.2%
cadp/overtaking.min	0.0%	100%	initial the only terminal	100%
cadp/rel_rel	100%	0.0%	terminal	100.0%
cadp/inres_protocol_int_4	4.3%	74.1%		78.4%
cadp/inres_protocol_int_6	0.4%	95.8%	the only terminal	96.3%
cadp/spec	19.7%	16.4%		36.1%
cadp/brp_protocol	0.0%	93.7%	the only terminal	93.7%
cadp/brp_protocol.min	0.0%	100%	initial the only terminal	100%
divine/msmie-1-1	1.8%	87.2%	the only terminal	89.0%
divine/el_fifo3	15.2%	28.4%		43.6%
divine/el_smallest3	0.0%	100%	initial the only terminal	100%
divine/el_naive4	0.0%	100%	initial the only terminal	100%
divine/shuffle-3x3	0.0%	99.9%	the only terminal	100%
divine/small	100%	0.0%	terminal	100.0%
divine/bridge-4-5102025	100%	0.0%	terminal	100.0%
divine/machine	38.8%	49.9%		88.8%
divine/farmer2	0.0%	100%	initial the only terminal	100%
divine/phil-room-6	0.0%	100%	initial the only terminal	100%
divine/phil-return-6	0.0%	100%	initial the only terminal	100%
divine/phil-left-6	0.0%	100%	initial the only terminal	100%
divine/phil-basic-8	0.0%	99.9%	initial	100%
divine/phil-basic-6	0.1%	99.8%	initial	100%
divine/brp5	24.9%	75.0%		100%

graph	trivial	largest size	largest component	triv.+large.
divine/brp	43.2%	56.7%		100%
divine/brp-err	100%	0.9%	terminal	100.9%
divine/naive	0.0%	100%	initial the only terminal	100%
divine/simple2	0.0%	100%	initial the only terminal	100%
divine/simple1	0.0%	100%	initial the only terminal	100%
divine/abp	0.0%	94.5%	the only terminal	94.5%
divine/msmie-2-2	0.5%	22.3%	the only terminal	22.8%
divine/msmie-1-2	0.5%	57.0%	the only terminal	57.6%
maso/pako	0.0%	100%	initial the only terminal	100%
maso/abp	1.1%	67.3%		68.5%
maso/ring5	0.0%	100%	initial the only terminal	100%
maso/puzzle20	91.3%	0.1%	terminal	91.4%
maso/puzzle30	94.1%	0.0%	terminal	94.2%
maso/puzzle50	96.5%	0.0%	terminal	96.5%
maso/elevator1	2.3%	71.0%	the only terminal	73.3%
maso/elevator2	0.0%	99.9%	the only terminal	99.9%
mcrl/chatbox	0.0%	100%	initial the only terminal	100%
mcrl/hef_wrong	3.0%	24.2%	terminal	27.2%
mcrl/lift4-modif	2.7%	24.3%	terminal	27.0%
mcrl/lift3-modif	4.3%	31.8%	terminal	36.2%
mcrl/1394-fin	0.0%	99.9%	the only terminal	100%
mcrl/onebit	0.0%	99.7%	the only terminal	99.8%
murphi/ldash	0.0%	100%	initial the only terminal	100%
murphi/sort5	0.0%	0.8%	the only terminal	0.8%
murphi/peterson3	41.1%	37.0%	the only terminal	78.2%
murphi/mcslock1	0.0%	100%	initial the only terminal	100%
murphi/mcslock2	10.7%	54.0%	the only terminal	64.8%
murphi/sci	15.5%	75.5%	the only terminal	91.1%
murphi/sci2	0.4%	99.3%	the only terminal	99.8%
murphi/sci3	0.0%	100%	initial the only terminal	100%
murphi/cache3	0.0%	100%	initial the only terminal	100%
murphi/cache4	0.0%	100%	initial the only terminal	100%
murphi/arbiter	26.6%	41.6%		68.3%
murphi/ns	39.3%	7.6%		47.0%
murphi/eadash	0.0%	100%	initial the only terminal	100%
nusmv/snoopy-fake	0.0%	100%	initial the only terminal	100%
nusmv/dme1	0.0%	100%	initial the only terminal	100%
nusmv/syncarb5	0.0%	100%	initial the only terminal	100%
nusmv/periodic	0.0%	100%	initial the only terminal	100%
nusmv/abp2	0.0%	100%	initial the only terminal	100%
nusmv/adder	0.0%	100%	initial the only terminal	100%
other/random_30_4	1.9%	98.0%	initial	100%
other/random_30_6	0.2%	99.7%	initial	100%
other/random_10_1.2	69.4%	30.1%	initial	99.5%
other/random_10_1.4	47.2%	52.7%	initial	100%
other/random_10_1.6	35.7%	64.2%		99.9%
other/random_10_1.8	27.0%	72.9%	initial	100%
other/random_10_2	21.0%	78.9%		100%
other/random_10_2.2	15.0%	84.9%		100%
other/random_10_2.4	11.8%	88.1%		100%
other/random_10_2.6	9.6%	90.3%	initial	100%
other/random_10_2.8	7.3%	92.6%	initial	100%
other/random_10_3.5	3.0%	96.9%	initial	100%
other/random_10_4	2.1%	97.8%	initial	100%
other/random_10_5	0.6%	99.3%	initial	100%
other/words	0.0%	100%	initial the only terminal	100%

graph	trivial	largest size	largest component	triv.+large.
other/mile400	0.0%	100%	initial the only terminal	100%
other/roget	1.3%	95.5%	initial	96.9%
other/random_1_3	6.3%	93.6%		100%
other/random_1_5	0.9%	99.0%	initial	100%
spin/snoopy	52.8%	45.3%		98.1%
spin/leader	100%	0.0%	the only terminal	100.0%
spin/phil5.red	0.7%	99.2%	the only terminal	100%
spin/phil5	0.3%	7.8%	the only terminal	8.1%
spin/petersonN.red	1.0%	98.9%	the only terminal	100%
spin/petersonN	2.7%	93.7%	the only terminal	96.5%
spin/counter	0.6%	0.6%	the only terminal	1.3%
spin/test2-rw6	50.2%	49.7%		100%
spin/test2-ring-5	55.3%	31.4%		86.7%
spin/test2-ring3	40.8%	47.1%		88.0%
spin/test2-abp	50.2%	49.7%		100%
spin/sliding2	5.8%	94.1%	the only terminal	100%
spin/cambridge11.red	10.0%	88.5%	initial	98.5%
spin/cambridge00.red	0.0%	100%	initial the only terminal	100%
spin/cambridge00	0.0%	100%	initial the only terminal	100%
spin/mobile2.red	37.5%	53.2%		90.8%
spin/mobile1.red	37.8%	11.4%		49.3%
spin/mobile2	45.5%	38.0%		83.6%
spin/mobile1	46.2%	4.1%		50.3%
spin/sort6	100%	0.0%	the only terminal	100.0%
spin/sort	100%	0.0%	the only terminal	100.0%
spin/fgs	3.6%	50.0%	the only terminal	53.6%
spin/smcs.red	100%	0.0%	the only terminal	100.0%
spin/smcs	100%	0.0%	the only terminal	100.0%
spin/n-s-fixed.red	100%	0.0%	terminal	100.0%
spin/n-s-original.red	100%	0.0%	terminal	100.0%
spin/brp.red	33.6%	55.2%		88.8%
spin/pftp.red	87.1%	3.1%	the only terminal	90.2%
spin/pftp	88.6%	2.4%	the only terminal	91.1%
spin/snoopy.red	46.2%	52.1%		98.3%

Neighborhood and Clustering

graph	N2	N3	N4	C2	C3	C4	diamonds
cadp/vasy_1_4	14.6	35.1	69.4	1.2	1.5	1.7	98.2%
cadp/cwi_1_2	3.7	5.7	8.9	1.0	1.0	1.0	0.0%
cadp/vasy_0_1	13.2	22.1	28.4	1.7	2.6	3.4	100%
cadp/vasy_8_38	13.9	24.2	34.6	1.6	1.8	2.1	49.5%
cadp/vasy_8_24	8.6	15.6	24.9	1.2	1.4	1.5	87.7%
cadp/vasy_69_520	19.1	42.3	75.8	1.5	1.8	2.1	99.6%
cadp/vasy_66_1302	33.4	82.5	159.5	1.6	2.2	2.7	98.7%
cadp/vasy_5_9	5.1	8.2	11.7	1.1	1.1	1.2	50.1%
cadp/vasy_25_25	2.9	3.9	4.9	1.0	1.0	1.0	0.0%
cadp/vasy_18_73	15.1	36.8	75.3	1.3	1.5	1.7	95.9%
cadp/vasy_10_56	23.3	62.5	129.2	1.3	1.9	2.5	86.2%
cadp/brp_service	5.6	11.2	20.0	1.0	1.0	1.0	3.4%
cadp/EXPERIMENT_03	7.6	13.6	21.8	1.2	1.3	1.4	80.9%
cadp/pots	21.3	58.7	132.6	1.1	1.6	2.0	25.6%
cadp/HAVi_asyn	13.5	30.5	58.4	1.3	1.5	1.7	94.5%
cadp/HAVi_sync	11.1	22.6	39.4	1.3	1.4	1.6	83.8%
cadp/scen3_correct_2.2	4.1	6.1	8.3	1.0	1.1	1.1	21.1%
cadp/scen1_orig_3	3.8	5.7	7.8	1.0	1.0	1.0	12.9%
cadp/scen2_correct_2	3.7	5.3	7.0	1.0	1.0	1.1	14.6%
cadp/co4-3-1	6.2	10.1	14.8	1.2	1.3	1.3	69.5%
cadp/co4-1a-3	3.5	5.2	6.9	1.0	1.0	1.0	5.6%
cadp/co4-5-1	7.5	13.2	20.5	1.2	1.3	1.4	76.5%
cadp/site123medium	10.6	21.6	37.9	1.3	1.5	1.7	86.7%
cadp/cfs123	11.5	24.1	44.1	1.3	1.5	1.7	77.7%
cadp/inv2d-p0-r1-a1	4.0	6.1	8.7	1.0	1.0	1.0	0.0%
cadp/inv2d-p0-r2-a1	4.3	6.9	10.3	1.0	1.0	1.0	0.0%
cadp/inv2d-p0-r1-a2	5.7	9.8	15.4	1.0	1.1	1.2	0.0%
cadp/bitalt	9.4	18.6	30.5	1.2	1.6	1.9	97.7%
cadp/bitalt_service	383	510	510	1.0	1.0	1.0	0.0%
cadp/vasy_116_368	8.8	16.8	28.1	1.2	1.4	1.5	82.8%
cadp/cache	12.9	30.7	68.6	1.2	1.4	1.5	91.4%
cadp/cache.min	11.5	24.9	46.6	1.2	1.5	1.7	95.4%
cadp/overtaking	10.8	21.2	34.5	1.3	1.6	2.0	96.9%
cadp/overtaking.min	10.6	20.2	31.9	1.3	1.6	2.0	96.3%
cadp/rel_rel	10.5	20.1	33.7	1.3	1.5	1.6	76.6%
cadp/inres_protocol_int_4	5.7	8.9	12.6	1.2	1.3	1.4	69.5%
cadp/inres_protocol_int_6	7.4	13.4	21.8	1.2	1.3	1.4	76.3%
cadp/spec	3.8	5.6	7.7	1.0	1.0	1.0	7.1%
cadp/brp_protocol	3.7	5.7	8.1	1.0	1.0	1.0	0.0%
cadp/brp_protocol.min	3.6	5.3	7.3	1.0	1.0	1.0	0.0%
divine/msmie-1-1	3.8	5.6	7.7	1.0	1.0	1.0	10.9%
divine/el_fifo3	8.8	17.0	27.2	1.3	1.5	1.7	94.6%
divine/el_smallest3	8.6	16.5	26.6	1.3	1.5	1.7	96.7%
divine/el_naive4	11.2	20.0	29.3	1.3	1.7	2.2	100%
divine/shuffle-3x3	8.5	17.4	32.5	1.3	1.4	1.5	99.9%
divine/small	7.0	12.4	20.1	1.1	1.2	1.2	64.5%
divine/bridge-4-5102025	5.2	9.7	16.9	1.0	1.0	1.0	9.1%
divine/machine	4.4	7.4	11.4	1.0	1.0	1.0	0.0%
divine/farmer2	8.6	16.0	25.3	1.4	1.7	1.9	96.1%
divine/phil-room-6	28.6	82.6	193.7	1.6	2.2	2.7	99.7%
divine/phil-return-6	21.6	54.0	109.0	1.6	2.1	2.7	100%
divine/phil-left-6	14.7	34.1	66.5	1.4	1.6	1.9	98.9%
divine/phil-basic-8	22.9	63.4	145.9	1.5	1.8	2.2	99.7%
divine/phil-basic-6	14.7	34.4	67.5	1.4	1.6	2.0	98.2%
divine/brp5	10.1	18.5	29.6	1.3	1.5	1.7	89.9%

graph	N2	N3	N4	C2	C3	C4	diamonds
divine/brp	9.2	15.7	23.4	1.3	1.5	1.6	85.5%
divine/brp-err	5.7	7.8	9.4	1.2	1.3	1.4	51.4%
divine/naive	9.0	18.0	31.1	1.2	1.4	1.6	93.2%
divine/simple2	11.9	24.6	43.5	1.3	1.6	1.9	97.3%
divine/simple1	12.5	26.2	46.9	1.3	1.7	2.0	100%
divine/abp	12.4	25.4	45.6	1.4	1.7	2.0	100%
divine/msmie-2-2	6.7	11.5	17.7	1.2	1.3	1.3	77.4%
divine/msmie-1-2	4.9	7.7	11.3	1.1	1.1	1.1	42.3%
maso/pako	45.0	157	423	1.6	2.3	2.9	100%
maso/abp	12.3	25.6	46.0	1.4	1.7	2.0	100%
maso/ring5	21.0	53.3	108.7	1.4	2.0	2.4	100%
maso/puzzle20	6.2	11.0	17.8	1.1	1.2	1.3	76.9%
maso/puzzle30	6.2	11.0	17.8	1.1	1.2	1.3	76.4%
maso/puzzle50	6.2	11.0	17.9	1.1	1.2	1.3	75.9%
maso/elevator1	11.5	24.9	46.9	1.3	1.5	1.7	99.9%
maso/elevator2	11.1	23.4	43.0	1.3	1.5	1.7	99.9%
mcrl/chatbox	40.2	165	570.1	1.6	2.1	2.6	100%
mcrl/hef_wrong	5.4	9.3	14.9	1.0	1.1	1.1	16.8%
mcrl/lift4-modif	10.1	21.0	39.6	1.2	1.3	1.4	61.5%
mcrl/lift3-modif	7.4	13.4	21.7	1.1	1.2	1.3	54.1%
mcrl/1394-fin	5.5	9.6	15.9	1.0	1.0	1.1	14.6%
mcrl/onebit	22.2	57.3	124.9	1.4	1.8	2.2	98.5%
murphi/ldash	9.2	17.3	28.6	1.2	1.5	1.6	94.4%
murphi/sort5	7.0	13.0	22.5	1.1	1.2	1.3	100%
murphi/peterson3	7.1	12.4	19.4	1.2	1.3	1.4	94.1%
murphi/mcslock1	8.7	17.2	30.6	1.2	1.4	1.5	96.4%
murphi/mcslock2	5.4	8.9	13.5	1.1	1.2	1.3	71.6%
murphi/sci	5.2	8.0	11.5	1.2	1.2	1.2	52.0%
murphi/sci2	6.5	11.7	19.6	1.2	1.3	1.3	88.1%
murphi/sci3	8.4	18.1	35.0	1.1	1.3	1.4	86.5%
murphi/cache3	7.3	14.6	26.3	1.1	1.2	1.3	67.0%
murphi/cache4	12.0	30.4	69.6	1.2	1.3	1.4	79.9%
murphi/arbiter	10.7	22.4	40.1	1.2	1.4	1.5	84.3%
murphi/ns	32.1	35.4	48.6	1.5	1.8	1.8	2.0%
murphi/eadash	9.1	18.5	33.6	1.3	1.5	1.6	93.1%
nusmv/snoopy-fake	216	288	288	43.4	96.3	96.3	100%
nusmv/dme1	17.3	33.4	53.6	1.9	2.5	2.9	95.3%
nusmv/syncarb5	220.5	520.5	1000.5	6.2	13.7	16.3	99.2%
nusmv/periodic	21.0	31.0	41.0	8.8	11.2	12.4	100%
nusmv/abp2	3.8	5.7	8.0	1.3	1.4	1.4	9.8%
nusmv/adder	158.0	749.1	1152	1.7	3.3	10.4	100%
other/random_30_4	20.9	84.5	336.0	1.0	1.0	1.0	0.4%
other/random_30_6	42.9	256.9	1495.4	1.0	1.0	1.0	2.1%
other/random_10_1.2	3.6	5.4	7.5	1.0	1.0	1.0	0.0%
other/random_10_1.4	4.3	7.0	10.9	1.0	1.0	1.0	0.0%
other/random_10_1.6	5.1	9.1	15.6	1.0	1.0	1.0	0.0%
other/random_10_1.8	6.0	11.8	22.3	1.0	1.0	1.0	0.0%
other/random_10_2	6.9	14.9	30.7	1.0	1.0	1.0	0.0%
other/random_10_2.2	8.0	18.7	42.2	1.0	1.0	1.0	0.1%
other/random_10_2.4	9.2	23.1	56.4	1.0	1.0	1.0	0.1%
other/random_10_2.6	10.3	28.0	73.7	1.0	1.0	1.0	0.2%
other/random_10_2.8	11.5	32.9	91.8	1.0	1.0	1.0	0.2%
other/random_10_3.5	16.7	59.6	207.5	1.0	1.0	1.0	0.7%
other/random_10_4	20.9	83.9	328.1	1.0	1.0	1.0	1.2%
other/random_10_5	30.8	153.7	734.6	1.0	1.0	1.0	2.7%
other/words	34.3	125.9	345.2	1.7	2.2	2.8	90.3%

graph	N2	N3	N4	C2	C3	C4	diamonds
other/mile400	33.8	54.6	76.6	7.0	9.5	10.8	100%
other/roget	32.2	134.2	372.2	1.2	1.5	2.1	78.4%
other/random_1_3	12.8	37.9	104.5	1.0	1.0	1.0	3.8%
other/random_1_5	30.3	139.2	478.8	1.0	1.0	1.3	24.5%
spin/snoopy	11.6	23.1	38.4	1.3	1.5	1.7	94.3%
spin/leader	13.1	28.6	53.4	1.4	1.7	1.9	99.3%
spin/phil5.red	13.3	29.4	55.4	1.7	2.1	2.4	93.1%
spin/phil5	18.1	45.0	93.8	1.4	1.8	2.1	99.9%
spin/petersonN.red	7.1	13.0	21.4	1.3	1.5	1.6	76.2%
spin/petersonN	8.8	16.6	27.3	1.3	1.5	1.6	99.5%
spin/counter	19.0	39.2	62.3	1.7	2.6	3.4	99.6%
spin/test2-rw6	7.8	15.5	47.5	1.0	1.0	1.0	0.0%
spin/test2-ring-5	5.9	11.1	20.9	1.0	1.0	1.0	3.3%
spin/test2-ring3	4.5	7.4	11.6	1.0	1.0	1.0	2.2%
spin/test2-abp	3.6	5.2	7.0	1.0	1.0	1.0	0.2%
spin/sliding2	4.8	8.1	12.6	1.0	1.0	1.0	6.5%
spin/cambridge11.red	8.3	17.5	33.1	1.3	1.4	1.5	65.3%
spin/cambridge00.red	5.0	8.5	13.2	1.1	1.1	1.2	23.4%
spin/cambridge00	6.7	12.3	20.1	1.1	1.2	1.3	77.2%
spin/mobile2.red	5.6	9.6	14.6	1.0	1.1	1.2	24.8%
spin/mobile1.red	5.6	9.7	14.8	1.1	1.1	1.2	22.4%
spin/mobile2	6.6	12.1	19.0	1.0	1.1	1.2	32.7%
spin/mobile1	6.5	11.9	18.6	1.0	1.1	1.2	31.5%
spin/sort6	14.3	30.2	53.8	1.4	1.8	2.0	99.4%
spin/sort	17.9	41.3	79.0	1.5	1.9	2.2	99.8%
spin/fgs	3.7	6.1	9.1	1.0	1.0	1.0	0.0%
spin/smcs.red	6.0	11.2	18.3	1.1	1.2	1.3	31.5%
spin/smcs	11.3	23.2	39.5	1.3	1.5	1.7	74.8%
spin/n-s-fixed.red	4.4	6.9	9.4	1.0	1.0	1.0	0.0%
spin/n-s-original.red	4.4	6.8	9.3	1.0	1.0	1.0	0.0%
spin/brp.red	4.2	6.4	8.9	1.1	1.1	1.1	12.7%
spin/pftp.red	5.4	9.0	13.8	1.1	1.2	1.3	32.1%
spin/pftp	7.1	13.2	21.7	1.1	1.2	1.3	47.1%
spin/snoopy.red	5.2	8.7	13.3	1.2	1.3	1.3	24.8%

Cycles

graph	shortest	2	3	4	5	6
cadp/vasy_1_4	3		99.9%			
cadp/cwi_1_2	30					
cadp/vasy_0_1	2	99.6%				
cadp/vasy_8_38	2	20.3%				
cadp/vasy_8_24	10					
cadp/vasy_69_520	2	45.9%				
cadp/vasy_66_1302	-1					
cadp/vasy_5_9	21					
cadp/vasy_25_25	-1					
cadp/vasy_18_73	8					
cadp/vasy_10_56	2	18.9%			5.8%	4.3%
cadp/brp_service	3		10.2%		3.4%	20.5%
cadp/EXPERIMENT_03	6					0.3%
cadp/pots	2	46.8%	2.5%	13.4%	2.8%	7.4%
cadp/HAVi_asyn	4			55.2%		20.8%
cadp/HAVi_sync	4			61.3%	21.3%	6.6%
cadp/scen3_correct_2.2	2	1.7%				
cadp/scen1_orig_3	4			0.3%		
cadp/scen2_correct_2	2	0.0%	0.7%			
cadp/co4-3-1	-1					
cadp/co4-1a-3	-1					
cadp/co4-5-1	-1					
cadp/site123medium	2	48.1%		25.0%		
cadp/cfs123	2	64.4%		24.1%		
cadp/inv2d-p0-r1-a1	4			0.6%		
cadp/inv2d-p0-r2-a1	4			1.0%		
cadp/inv2d-p0-r1-a2	4			0.8%		
cadp/bitalt	3		90.3%			
cadp/bitalt_service	2	100%				
cadp/vasy_116_368	-1					
cadp/cache	3		14.1%			6.9%
cadp/cache.min	3		56.3%			
cadp/overtaking	3		90.6%			
cadp/overtaking.min	3		89.7%			
cadp/rel_rel	-1					
cadp/inres_protocol_int_4	13					
cadp/inres_protocol_int_6	5				23.2%	
cadp/spec	4			2.4%		
cadp/brp_protocol	20					
cadp/brp_protocol.min	11					
divine/msmie-1-1	3		2.1%			
divine/el_fifo3	2	49.7%	23.3%			4.9%
divine/el_smallest3	2	56.1%	22.5%			
divine/el_naive4	2	100%				
divine/shuffle-3x3	2	99.9%				
divine/small	-1					
divine/bridge-4-5102025	-1					
divine/machine	12					
divine/farmer2	2	100%				
divine/phil-room-6	2	98.6%		1.3%		
divine/phil-return-6	2	91.2%		8.7%		
divine/phil-left-6	4			99.7%		
divine/phil-basic-8	4			99.9%		
divine/phil-basic-6	4			99.8%		
divine/brp5	18					

graph	shortest	2	3	4	5	6
divine/brp	18					
divine/brp-err	-1					
divine/naive	4			44.4%		
divine/simple2	3		58.1%			
divine/simple1	2	38.0%	38.0%			
divine/abp	2	62.3%				
divine/msmie-2-2	3		1.0%			19.1%
divine/msmie-1-2	3		1.7%			21.2%
maso/pako	3		100%			
maso/abp	2	60.6%		23.8%		
maso/ring5	3		99.6%			
maso/puzzle20	4			8.3%		
maso/puzzle30	4			5.7%		
maso/puzzle50	4			3.3%		
maso/elevator1	3		7.3%		39.3%	23.5%
maso/elevator2	5				46.9%	
mcrl/chatbox	2	100%				
mcrl/hef_wrong	2	5.4%		2.7%		
mcrl/lift4-modif	16					
mcrl/lift3-modif	9					
mcrl/1394-fin	2	7.6%		0.1%		
mcrl/onebit	3		51.0%	7.7%	3.2%	
murphi/ldash	7					
murphi/sort5	5				100%	
murphi/peterson3	8					
murphi/mcslock1	5				24.0%	
murphi/mcslock2	6					17.7%
murphi/sci	2	33.1%				
murphi/sci2	2	17.3%				
murphi/sci3	2	18.4%			10.7%	34.2%
murphi/cache3	6					32.7%
murphi/cache4	6					33.4%
murphi/arbiter	5				7.3%	2.9%
murphi/ns	2	60.6%				
murphi/eadash	2	30.6%		30.4%	7.5%	
nusmv/snoopy-fake	2	100%				
nusmv/dme1	22					
nusmv/syncarb5	5				75.0%	
nusmv/periodic	100					
nusmv/abp2	6					68.6%
nusmv/adder	2	12.1%	52.3%	35.5%		
other/random_30_4	2	0.0%	0.1%	1.0%	3.5%	11.0%
other/random_30_6	2	0.1%	0.5%	4.4%	20.1%	48.6%
other/random_10_1.2	4			0.1%	0.1%	0.1%
other/random_10_1.4	3		0.1%	0.0%		0.1%
other/random_10_1.6	2	0.0%	0.1%	0.2%	0.2%	0.1%
other/random_10_1.8	2	0.0%	0.0%	0.1%	0.2%	0.3%
other/random_10_2	2	0.0%	0.0%	0.1%	0.2%	1.1%
other/random_10_2.2	3		0.1%	0.1%	0.8%	2.0%
other/random_10_2.4	2	0.0%	0.1%	0.5%	0.8%	2.1%
other/random_10_2.6	2	0.1%	0.2%	0.3%	0.8%	2.7%
other/random_10_2.8	2	0.1%	0.3%	0.7%	1.7%	4.2%
other/random_10_3.5	2	0.0%	0.7%	1.3%	5.0%	13.9%
other/random_10_4	2	0.2%	0.5%	2.1%	8.2%	24.0%
other/random_10_5	2	0.1%	1.1%	6.3%	22.4%	44.0%
other/words	2	100%				

graph	shortest	2	3	4	5	6
other/mile400	2	100%				
other/roget	2	96.1%	0.7%	0.3%	0.5%	0.6%
other/random_1_3	2	1.4%	1.8%	8.2%	16.3%	26.2%
other/random_1_5	2	2.9%	9.4%	35.0%	39.4%	11.1%
spin/snoopy	5				13.5%	
spin/leader	-1					
spin/phil5.red	8					
spin/phil5	8					
spin/petersonN.red	76					
spin/petersonN	76					
spin/counter	2	99.3%				
spin/test2-rw6	4			49.7%		
spin/test2-ring-5	6					26.4%
spin/test2-ring3	6					37.7%
spin/test2-abp	4			14.4%		
spin/sliding2	40					
spin/cambridge11.red	4			1.9%	0.0%	0.1%
spin/cambridge00.red	5				0.2%	0.6%
spin/cambridge00	5				0.1%	0.0%
spin/mobile2.red	2	0.9%				
spin/mobile1.red	2	0.9%				
spin/mobile2	2	0.7%				
spin/mobile1	2	0.8%				
spin/sort6	-1					
spin/sort	-1					
spin/fgs	10					
spin/smcs.red	-1					
spin/smcs	-1					
spin/n-s-fixed.red	-1					
spin/n-s-original.red	-1					
spin/brp.red	2	0.2%				
spin/pftp.red	3		3.6%			
spin/pftp	3		2.3%			
spin/snoopy.red	5				10.0%	