# Result	Variant	Count	Total time	Alloc. Mem- ory	Peak Mem- ory	Iteratio	BA analy- sis time	BA mini- miza- tion time	Initial prop- erty au- toma- ton Loca- tions	Initial prop- erty au- toma- ton Edges	Initial RCFG Loca- tions	Initial RCFG Edges	Initial prod- uct Loca- tions	Initial prod- uct Edges	Optimi: Prod- uct Loca- tions	Prod- uct Edges	d Trivial mod- ules	Determi mod- ules	in Ntis cleterministic mod- ules	Remais	Avg Locs adtrivial mod- ules	Avg Locs deter- minis- tic mod- ules
	Default-LBE-Multi+NondetBuchi.epf	6	182.64 s	7487.58 MB	1963.80 MB	30	175.21 s	5.57 s	3	5	568	700	1.7 K	$4.0 \; { m K}$	905	3.3 K	29	0	0	Nonterminating	6	0
	None+SBE.epf	0	-	-	-		-										-	-				
	Default-LBE-SNME.epf	5	185.85 s		2452.13 MB	27	185.34 s	14.24 s	3	5	548	670	1.6 K	3.8 K	1.6 K	3.8 K	26	0	0	Nonterminating	6	6
	Default-LBE-Single.epf	5	174.23 s	6940.90 MB	2108.34 MB	27	173.71 s	13.67 s	3	5	548	670	1.6 K	3.8 K	1.6 K	3.8 K	26	0	0	Nonterminating	6	6
10 Unsafe	Default-LBE-Multi.epf	6	205.68 s	6944.58 MB	2200.19 MB	30	198.36 s	5.50 s	3	5	568	700	1.7 K	4.0 K	905	3.3 K	29	0	0	Nonterminating	6	0
	Default-LBE-Multi+SBE.epf	0	-	-			-	-									-					
	Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf	0	-	-	-	-	-	-	-	-	-	-	-		-		-				-	-
	None.epf	5	200.26 s	7028.50 MB	2915.35 MB	30	199.74 s	16.36 s	3	5	548	670	1.6 K	3.8 K	1.6 K	3.8 K	29	0	0	Nonterminating	6	6
	None+SBE+SimplifyAssumesSBE.epf	0	-	-	-	-	-							-	-	-	-	-				-
	Default-LBE-Multi+NondetBuchi.epf	8	117.23 s	6912.00 MB	1332.26 MB	22	110.80 s	$8.89 \ s$	4	11	624	784	2.7 K	8.8 K	1.3 K	4.2 K	21	0	0	-	6	0
	None+SBE.epf	3	347.26 s	7199.67 MB	1994.61 MB	24	344.61 s	55.50 s	5	15	588	1.8 K	3.3 K	28.4 K	3.3 K	$28.4 \; { m K}$	23	0	0		3	0
	Default-LBE-SNME.epf	8	78.20 s	6944.88 MB	972.80 MB	21	71.88 s	4.62 s	4	11	624	784	2.7 K	8.8 K	2.4 K	5.3 K	20	0	0		6	4
	Default-LBE-Single.epf	8	76.97 s	6942.19 MB	733.56 MB	22	75.84 s	4.92 s	4	11	624	784	2.7 K	8.8 K	2.4 K	5.3 K	20	0	0		6	4
10 Safe	Default-LBE-Multi.epf	8	117.90 s	7197.50 MB	1026.50 MB	22	111.64 s	9.12 s	4	11	624	784	2.7 K	8.8 K	1.3 K	4.2 K	21	0	0		6	3
	Default-LBE-Multi+SBE.epf	2	356.06 s	7299.25 MB	2960.58 MB	31	354.86 s	54.76 s	3	6	609	1.9 K	1.8 K	11.3 K	1.2 K	8.0 K	30	0	0		3	0
	Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf	1	193.05 s	7282.00 MB	1855.61 MB	28	191.37 s	35.26 s	3	6	548	1.7 K	1.6 K	10.1 K	1.1 K	7.3 K	27	0	0		3	0
	None.epf	8	118.04 s	7079.81 MB	741.02 MB	24	116.96 s	8.40 s	4	11	624	784	2.7 K	8.8 K	2.7 K	8.8 K	22	0	0		7	4
	None+SBE+SimplifyAssumesSBE.epf	2	716.84 s	7556.50 MB	1019.18 MB	33	715.18 s	131.34 s	3	6	609	1.9 K	1.8 K	11.3 K	1.8 K	11.3 K	32	0	0		3	0
	Default-LBE-Multi+NondetBuchi.epf	14	145.27 s	7158.68 MB	1602.92 MB	26	138.40 s	7.47 s	3	9	600	748	2.3 K	6.7 K	1.1 K	3.8 K	24	0	0	Nonterminating	6	0
	None+SBE.epf	3	347.26 s	7199.67 MB	1994.61 MB	24	344.61 s	55.50 s	5	15	588	1.8 K	3.3 K	28.4 K	3.3 K	28.4 K	23	0	0		3	0
	Default-LBE-SNME.epf	13	119.61 s		1541.78 MB	23	115.52 s	8.32 s	3	9	594	740	2.3 K	6.9 K	2.1 K	4.7 K	22	0	0	Nonterminating	6	5
	Default-LBE-Single.epf	13	114.38 s	6941.69 MB	1262.32 MB	24	113.48 s	8.28 s	3	9	594	740	2.3 K	6.9 K	2.1 K	4.7 K	22	0	0	Nonterminating	6	5
20 Comple		14	155.52 s	7089.11 MB	1529.51 MB	25	148.81 s	7.57 s	3	9	600	748	2.3 K	6.7 K	1.1 K	3.8 K	24	0	0	Nonterminating	6	2
	Default-LBE-Multi+SBE.epf	2	356.06 s	7299.25 MB	2960.58 MB	31	354.86 s	54.76 s	3	6	609	1.9 K	1.8 K	11.3 K	1.2 K	8.0 K	30	0	0		3	0
	Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf	1	193.05 s	7282.00 MB	1855.61 MB	28	191.37 s	35.26 s	3	6	548	1.7 K	1.6 K	10.1 K	1.1 K	7.3 K	27	0	0		3	0
	None.epf	13	149.66 s		1577.30 MB	26	148.79 s	11.46 s	3	9	594	740	2.3 K	6.9 K	2.3 K	6.9 K	25	0	0	Nonterminating	6	5
	None+SBE+SimplifyAssumesSBE.epf	2	716.84 s	7556.50 MB	1019.18 MB	33	715.18 s	131.34 s	3	6	609	1.9 K	1.8 K	11.3 K	1.8 K	11.3 K	32	0	0	-	3	0
	Default-LBE-Multi+NondetBuchi.epf	2	1238.99 s	7695.75 MB	5035.16 MB	0	0.03 s	0.00 s	1	1	548	670	549	666	9	124	-					-
	None+SBE.epf	2	1309.62 s	7282.00 MB	3935.80 MB	35	1308.71 s	88.10 s	3	6	609	1.9 K	1.8 K	11.3 K	1.8 K	11.3 K	35	0	0 Decompo	sition not yet finished	4	0
	Default-LBE-SNME.epf	2	1240.85 s	7702.25 MB	3606.77 MB	0	$0.00 \ s$	$0.00 \ s$	1	1	548	670	549	666	10	125	-	-			-	-
	Default-LBE-Single.epf	2	1240.31 s	7730.00 MB	4838.11 MB	0	$0.00 \ s$	$0.00 \ s$	1	1	548	670	549	666	125	240	-	-			-	-
Timeou	Default-LBE-Multi.epf	2	1231.23 s	7565.75 MB	4762.91 MB	0	$0.00 \ s$	$0.00 \ s$	1	1	548	670	549	666	9	124	-					-
	Default-LBE-Multi+SBE.epf	2	1319.26 s	7282.00 MB	4903.25 MB		1318.28 s	93.97 s	2	4	609	1.9 K	1.5 K	8.8 K	982	7.6 K	26	0		sition not yet finished	4	0
	Default-LBE-Multi+SBE+SimplifyAssumesSBE.epf	2	1322.72 s	7510.00 MB	3564.96 MB	12	722.17 s	13.81 s	2	4	548	1.7 K	1.4 K	7.6 K	891	6.8 K	12	0	0 Decompo	sition not yet finished	2	0
	None.epf	2	1227.36 s	7397.00 MB	4938.25 MB	0	$0.00 \ s$	$0.00 \ s$	1	1	548	670	549	666	549	666	-	-			-	-
	None+SBE+SimplifyAssumesSBE.epf	2	1375.11 s	7361.75 MB	3365.44 MB	34	1373.52 s	126.50 s	3	6	548	1.7 K	1.6 K	10.1 K	1.6 K	10.1 K	34	0	0 Decompo	sition not yet finished	4	0

 ${\bf Table~1:~Results~for~LTLAutomizer C.xml.}$