Runtime Results for BSCOPNBMAX in Seconds

1-50 States 1-10 Events 50-60% Controllable 50-60% Observable 15-20% Out-Degree 50 Repetitions

Number of Events

-	1	2	3	4	5	6	7	8	9	10
1	0.00546828	0.00505117	0.00489793	0.00382947	0.00353795	0.00344559	0.00336446	0.00342664	0.00353605	0.00365429
2	0.00362838	0.00350635	0.00372570	0.00376029	0.00354062	0.00351630	0.00387622	0.00409527	0.00388874	0.00362039
3	0.00367272	0.00354821	0.00363711	0.00395061	0.00361650	0.00350284	0.00349265	0.00390815	0.00355119	0.00378011
4	0.00373902	0.00365307	0.00359725	0.00384131	0.00371328	0.00383853	0.00379727	0.00365832	0.00374285	0.00382763
5	0.00376119	0.00371776	0.00356744	0.00348431	0.00360895	0.00387589	0.00378082	0.00385968	0.00366962	0.00381344
6	0.00354562	0.00347530	0.00368310	0.00388202	0.00385261	0.00377251	0.00378992	0.00374664	0.00362871	0.00440138
7	0.00396989	0.00390747	0.00400819	0.00395432	0.00360512	0.00399673	0.00427439	0.00421401	0.00400274	0.00488948
8	0.00371401	0.00363004	0.00379155	0.00382236	0.00418881	0.00392628	0.00400414	0.00409838	0.00432119	0.00554394
9	0.00370834	0.00394970	0.00388813	0.00390344	0.00398887	0.00449574	0.00401053	0.00423865	0.00416553	0.00623466
10	0.00368957	0.00400007	0.00400942	0.00448774	0.00436708	0.00404015	0.00414594	0.00400203	0.00424075	0.00632426
11	0.00379196	0.00391891	0.00401334	0.00424723	0.00432129	0.00462195	0.00424986	0.00412537	0.00434990	0.00946136
12	0.00410240	0.00435029	0.00440323	0.00455734	0.00418268	0.00432276	0.00472003	0.00458894	0.00438125	0.01072800
13	0.00389076	0.00431087	0.00449776	0.00446796	0.00455794	0.00526458	0.00484311	0.00508260	0.00478624	0.01249630
14	0.00402759	0.00420973	0.00443034	0.00467527	0.00463351	0.00491588	0.00479342	0.00506782	0.00461760	0.01308580
15	0.00430624	0.00438485	0.00477738	0.00501407	0.00458476	0.00473216	0.00549017	0.00509184	0.00490546	0.01689990
16	0.00395666	0.00518857	0.00437081	0.00465600	0.00503890	0.00498635	0.00518190	0.00557910	0.00561879	0.02088630
17	0.00383861	0.00533072	0.00496916	0.00466353	0.00480827	0.00501514	0.00566331	0.00530847	0.00493862	0.02886670
18	0.00409951	0.00444195	0.00523960	0.00569747	0.00504665	0.00554199	0.00597816	0.00561144	0.00543340	0.03410050
19	0.00443769	0.00471760	0.00483927	0.00548007	0.00615771	0.00504538	0.00596941	0.00550713	0.00593248	0.04910650
20	0.00442641	0.00652451	0.00557576	0.00616723	0.00558688	0.00694057	0.00689709	0.00609767	0.00584292	0.04525160
21	0.00433648	0.00479786	0.00511842	0.00578125	0.00498784	0.00632362	0.00646062	0.00625469	0.00569441	0.05580620
22	0.00440730	0.00498648	0.00532495	0.00550428	0.00558981	0.00589044	0.00548046	0.00661179	0.00617809	0.31758400
23	0.00452840	0.00960586	0.00590735	0.00679831	0.00673014	0.00646684	0.00706390	0.00595894	0.00765975	0.08844220
24	0.00492979	0.00514886	0.00763492	0.00638639	0.00782187	0.00600193	0.00691104	0.00867912	0.00617543	0.08369700
25	0.00461247	0.00566357	0.00765866	0.00839994	0.00576466	0.00968056	0.00642234	0.00725819	0.00779025	0.11932000
26	0.00503285	0.00498556	0.00707349	0.00597045	0.00757898	0.00695568	0.00748450	0.00677616	0.00702639	0.10118900
27	0.00480240	0.00613606	0.01020980	0.00804028	0.00692585	0.00873050	0.00994272	0.00743605	0.00801371	0.16598900
28	0.00511549	0.00655225	0.00687196	0.00835351	0.00793501	0.00834263	0.00692667	0.00943633	0.00768641	0.21833900
29	0.00559194	0.01121930	0.01050040	0.00742297	0.00812509	0.00696442	0.00738101	0.00893140	0.00973567	0.22129400
30	0.00525703	0.00601431	0.01039830	0.00699089	0.00708626	0.00767021	0.00925483	0.00800941	0.01022910	0.34869800
31	0.00593276	0.00723511	0.00997085	0.00840576	0.00884490	0.00798142	0.00895025	0.00725190	0.00803075	0.24407600
32	0.00565870	0.00623635	0.00968887	0.00962803	0.00891790	0.00998481	0.01072840	0.00979486	0.01015830	0.27947900
33	0.00511704	0.01419660	0.00897486	0.00862237	0.00796588	0.00897953	0.00841643	0.00991009	0.00974986	0.34557200
34	0.00552881	0.02829600	0.00962847	0.00845438	0.00911626	0.01204200	0.01281440	0.01147540	0.01029780	0.41190100
35	0.00520136	0.00642624	0.00909077	0.00968431	0.01053810	0.01035240	0.01017530	0.01460320	0.01175590	0.71893000
36	0.00584598	0.00687219	0.01360840	0.01186500	0.00865081	0.01148540	0.01063150	0.01005890	0.01407380	0.77329600
37	0.00583548	0.00723383	0.02353870	0.01011570	0.01151590	0.00956504	0.01690360	0.01040830	0.01030910	0.39308700
38	0.00589454	0.00704867	0.01832170	0.01170590	0.01062630	0.01624560	0.01145440	0.01303110	0.01204350	0.95220400
39	0.00584027	0.00741915	0.02399400	0.02976190	0.01322730	0.01872460	0.01135190	0.01711360	0.01369370	0.43413000
40	0.00599398	0.00700654	0.01499030	0.01916420	0.01237370	0.01307150	0.01261530	0.01454680	0.01198280	1.60914000
41	0.00651956	0.25374400	0.02554150	0.02118100	0.01834940	0.01468130	0.01228530	0.01751200	0.02045140	0.80786500
42	0.00586851	0.01641720	0.02394870	0.01601840	0.02254330	0.01934510	0.01362240	0.01703500	0.01561840	2.87943000
43	0.00586669	0.22672700	0.02846780	0.01876430	0.01776440	0.03136610	0.01451330	0.03248140	0.01711000	1.70004000
44	0.00686115	0.00957065	0.01729430	0.01179600	0.01353590	0.01644790	0.02018380	0.01752270	0.01744340	0.99793200
45	0.00643575	0.00853698	0.02486930	0.02102710	0.01699640	0.01702130	0.01658130	0.01774920	0.01620500	4.73773000
46	0.00654561	0.00960904	0.04240700	0.02260020	0.02282670	0.02483000	0.04304510	0.01438170	0.01455990	3.62485000
47	0.00686919	0.01074080	0.02140840	0.03227390	0.03907400	0.02086150	0.01636930	0.01643390	0.02431310	8.68235000
48	0.00635544	0.00917540	0.09304640	0.05409580	0.02745870	0.01854060	0.02038950	0.01421390	0.01746640	3.45634000
49	0.00648115	0.01338850	0.02113970	0.04051180	0.02524130	0.02290800	0.01882170	0.02123050	0.02641760	3.69821000
50	0.00679387	0.00916394	0.02388110	0.03094830	0.01929410	0.02789570	0.02644610	0.02056790	0.02297810	6.29849000

Number of States