Constants and weights: 20

$|S|$	5	10	15	20	25	30	35	40	45	50
10	0	0	0.01	0.01	0.05	0.06	0.05	0.14	0.12	0.13
20	0	0.02	0.06	0.08	0.1	0.01	0.03	0	0	0
30	0	0.03	0.04	0.02	0	0	0	0	0	0
40	0.01	0.04	0	0	0	0	0	0	0	0
50	0.02	0	0	0	0	0	0	0	0	0
60	0.02	0	0	0	0	0	0	0	0	0
70	0.02	0	0	0	0	0	0	0	0	0
80	0.01	0	0	0	0	0	0	0	0	0
90	0.01	0	0	0	0	0	0	0	0	0

Highest probability: 0.14 with 40 States, 152 Transitions, 20 as max constant and weight

Biggest number of breakPoints: 2 with 20 States, 108 Transitions, 20 as max constant and weight