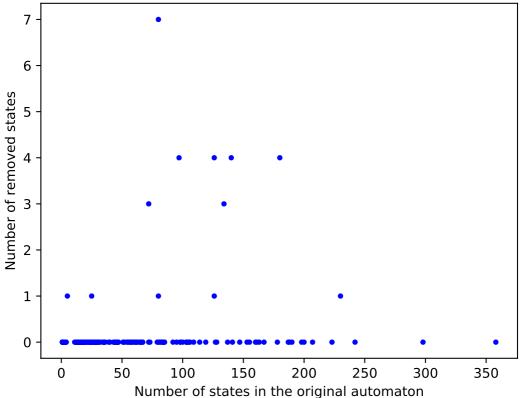
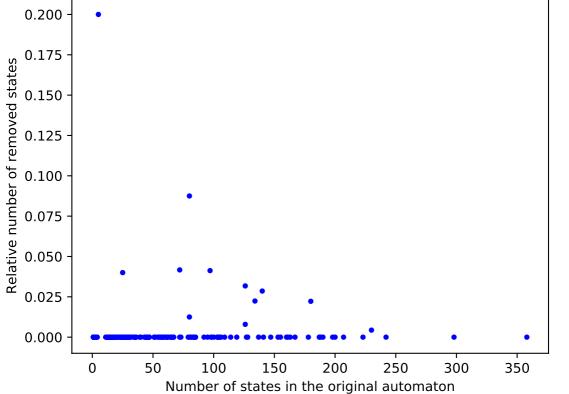


Skip Merger state reduction on a DPA with  $|\Sigma|=2$  that was created by nbautils from an NBA.



Skip Merger state reduction on a DPA with  $|\Sigma|=2$  that was created by nbautils from an NBA. 0.200 -



Skip Merger state reduction on a DPA with  $|\Sigma|=2$  that was created by nbautils from an NBA. 0.200 0.175 0.150 0.125 0.100 0.075 0.050 0.025 0.000 20 40 60 80 100 120 0

Number of SCCs in the original automaton

Relative number of removed states

Skip Merger state reduction on a DPA with  $|\Sigma|=2$  that was created by nbautils from an NBA. 0.200 0.175 0.150 0.125 0.100 0.075 0.050 0.025 0.000

Number of priorities in the original automaton

Relative number of removed states

