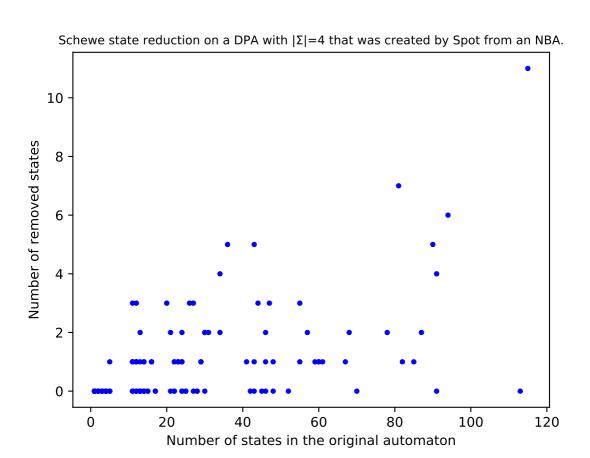
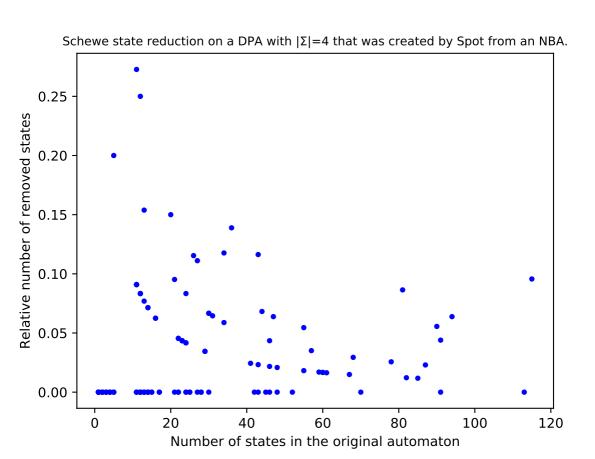
Schewe state reduction on a DPA with  $|\Sigma|=4$  that was created by Spot from an NBA. 

Number of states in the original automaton

Time taken in seconds





Schewe state reduction on a DPA with  $|\Sigma|=4$  that was created by Spot from an NBA. 0.25 0.20 0.15 0.10 0.05 0.00 2 8

Number of SCCs in the original automaton

Relative number of removed states

Schewe state reduction on a DPA with  $|\Sigma|=4$  that was created by Spot from an NBA. 0.25 0.20 0.15 0.10 0.05 0.00

Number of priorities in the original automaton

Relative number of removed states

Schewe state reduction on a DPA with  $|\Sigma|=4$  that was created by Spot from an NBA. 100 80 60 40 20 0.0000.02730.05450.08180.10910.13640.16360.19090.21820.24550.2727

Relative number of removed states

Number of automata