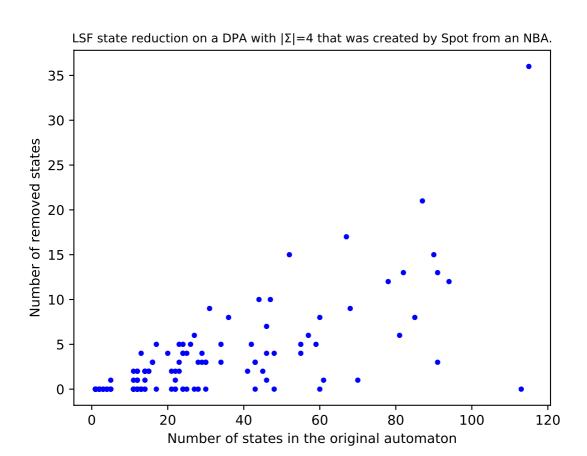
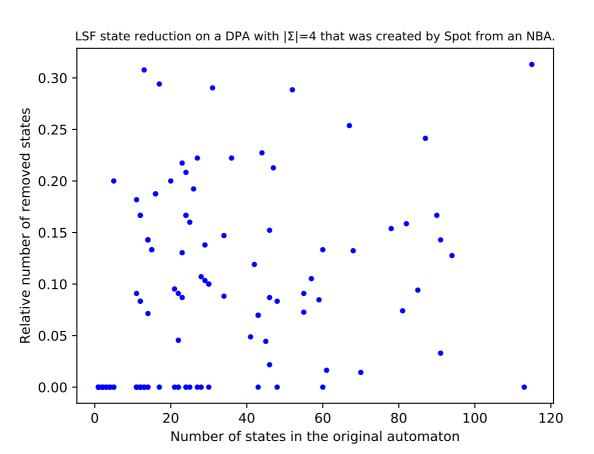
LSF state reduction on a DPA with  $|\Sigma|=4$  that was created by Spot from an NBA. Time taken in seconds Number of states in the original automaton





LSF state reduction on a DPA with  $|\Sigma|=4$  that was created by Spot from an NBA. 0.30 Relative number of removed states 0.25 0.20 0.15 0.10 0.05 0.00 2 8 9 Number of SCCs in the original automaton

LSF state reduction on a DPA with  $|\Sigma|=4$  that was created by Spot from an NBA. 0.30 Relative number of removed states 0.25 0.20 0.15 0.10 0.05 0.00 Number of priorities in the original automaton

LSF state reduction on a DPA with  $|\Sigma|=4$  that was created by Spot from an NBA. 80 60 40 20 0.00000.03130.06260.09390.12520.15650.18780.21910.25040.28170.3130

Relative number of removed states

Number of automata