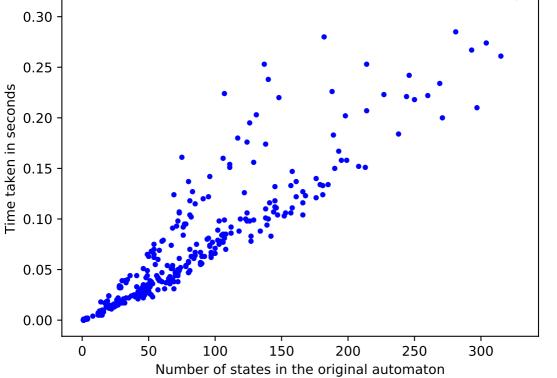
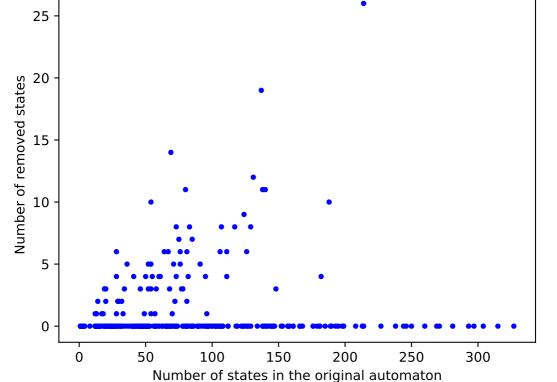
0.30

SF state reduction on a DPA with  $|\Sigma|$ =2 that was created by nbautils from an NBA, using the Safra rela



25

SF state reduction on a DPA with  $|\Sigma|$ =2 that was created by nbautils from an NBA, using the Safra rela



SF state reduction on a DPA with  $|\Sigma|$ =2 that was created by nbautils from an NBA, using the Safra rela 0.20 Relative number of removed states 0.15 0.10 0.05 0.00 50 100 150 200 250 300

Number of states in the original automaton

SF state reduction on a DPA with  $|\Sigma|$ =2 that was created by nbautils from an NBA, using the Safra rela 0.20 Relative number of removed states 0.15 0.10 0.05 0.00 50 100 150 200

Number of SCCs in the original automaton

SF state reduction on a DPA with  $|\Sigma|$ =2 that was created by nbautils from an NBA, using the Safra rela 0.20 Relative number of removed states 0.15 0.10 0.05 0.00

Number of priorities in the original automaton

SF state reduction on a DPA with  $|\Sigma|$ =2 that was created by nbautils from an NBA, using the Safra relationship.

