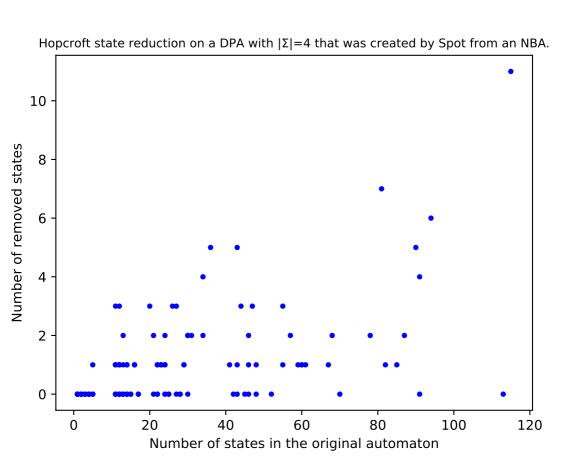
Hopcroft state reduction on a DPA with $|\Sigma|=4$ that was created by Spot from an NBA. 0.008 0.007 0.006 0.005 0.004 -0.003 0.002 0.001 0.000 0 20 60 80 100 40 120

Number of states in the original automaton

Time taken in seconds



Hopcroft 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 0 20 60 80 100 40 120

Number of states in the original automaton

Relative number of removed states

Hopcroft 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

Hopcroft 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

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

Number of automata

0.00000.02730.05450.08180.10910.13640.16360.19090.21820.24550.2727Relative number of removed states