

LSF state reduction on a DPA with $|\Sigma|=2$ that was created by Spot from an NBA. Number of removed states 8 0 9

Number of states in the original automaton

LSF state reduction on a DPA with $|\Sigma|=2$ that was created by Spot from an NBA. 0.5 0.4 0.3 0.2 0.1 0.0 0 20 60 80 100 120 140 160 40

Number of states in the original automaton

Relative number of removed states

LSF state reduction on a DPA with $|\Sigma|=2$ that was created by Spot from an NBA. 0.5 0.4 0.3 0.2 0.1 0.0 60 20 40 80 100 120

Number of SCCs in the original automaton

Relative number of removed states

LSF state reduction on a DPA with $|\Sigma|=2$ that was created by Spot from an NBA. 0.5 0.4 0.3 0.2 0.1 0.0 10

Number of priorities in the original automaton

Relative number of removed states

LSF state reduction on a DPA with $|\Sigma|=2$ that was created by Spot from an NBA. 80 70 60 50 40 30 20 10 0

Number of automata

0.05

0.11

0.00

0.16

0.22

0.27

Relative number of removed states

0.33

0.44

0.38

0.49