LSF state reduction on a DPA with $|\Sigma|=2$ that was created by Spot from an NBA. Time taken in seconds 6 C 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. Number of removed states 0 0 0

Number of states in the original automaton

LSF state reduction on a DPA with $|\Sigma|=2$ that was created by Spot from an NBA. 0.6 0.5 0.4 0.3 0.2 0.1 0.0 20 80 120 140 0 40 60 100

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. 0.6 0.5 0.4 0.3 0.2 0.1 0.0 30 10 20 40 50 60

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. 0.6 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. 500 400 Number of automata 300 200 100 0 0.2 0.6 0.0 0.1 0.3 0.4 0.5 Relative number of removed states