

Delayed Simulation state reduction on random DPAs with three colors and  $|\Sigma|=2$ . 4.0 3.5 3.0 2.5 2.0 1.5 1.0 0.5 0.0 10 20 30 40 50 60 70 80 0

Number of states in the original automaton

Number of removed states

Delayed Simulation state reduction on random DPAs with three colors and  $|\Sigma|=2$ . 8.0 0.7 0.6 0.5 0.4 0.3 0.2 0.1 0.0 10 20 30 40 50 60 70 80 0

Number of states in the original automaton

Relative number of removed states

Delayed Simulation state reduction on random DPAs with three colors and  $|\Sigma|=2$ . 8.0 0.7 0.6 0.5 0.4 0.3 0.2 0.1 0.0

Number of SCCs in the original automaton

Relative number of removed states

Delayed Simulation state reduction on random DPAs with three colors and  $|\Sigma|=2$ .



