

Schewe state reduction on random DPAs with three colors and  $|\Sigma|=2$ . 0 20 40 60 80 100

Number of states in the original automaton

4.0

3.5

3.0

2.5

2.0

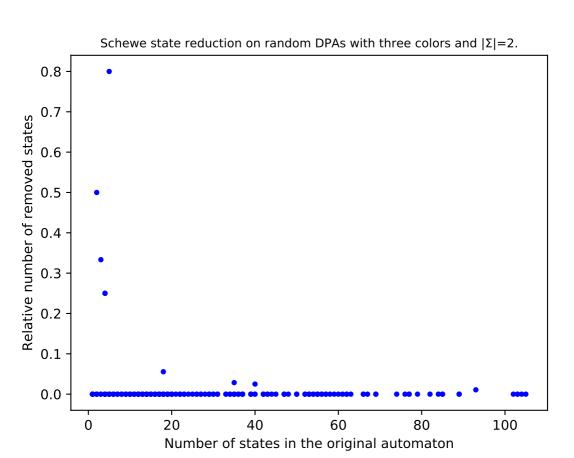
1.5

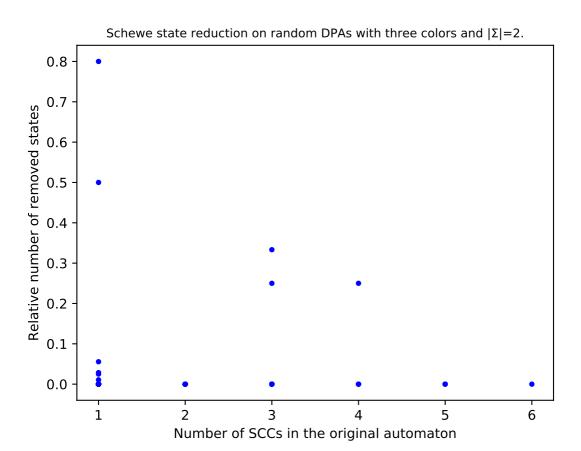
1.0

0.5

0.0

Number of removed states





Schewe state reduction on random DPAs with three colors and  $|\Sigma|=2$ . 8.0 0.7 Relative number of removed states 0.6 0.5 0.4 0.3 0.2 0.1 0.0 1.5 2.5 2.0 3.0 4.0 1.0 3.5 Number of priorities in the original automaton

