Iterated Moore state reduction on a DPA with  $|\Sigma|=2$  that was created by Spot from an NBA.  $0.7 - \frac{1}{2}$ 0.6 0.5 Time taken in seconds 0.4 0.3 0.2 0.1 0.0 0 20 40 60 80 100 120 140 160 Number of states in the original automaton