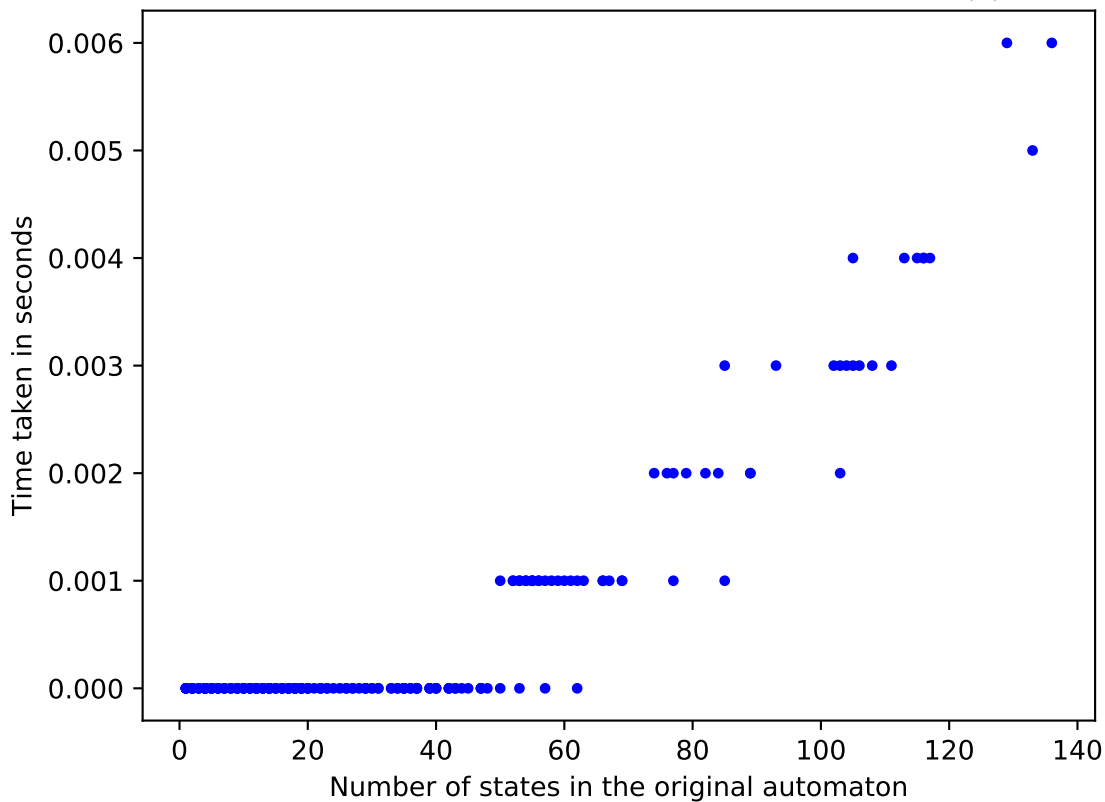
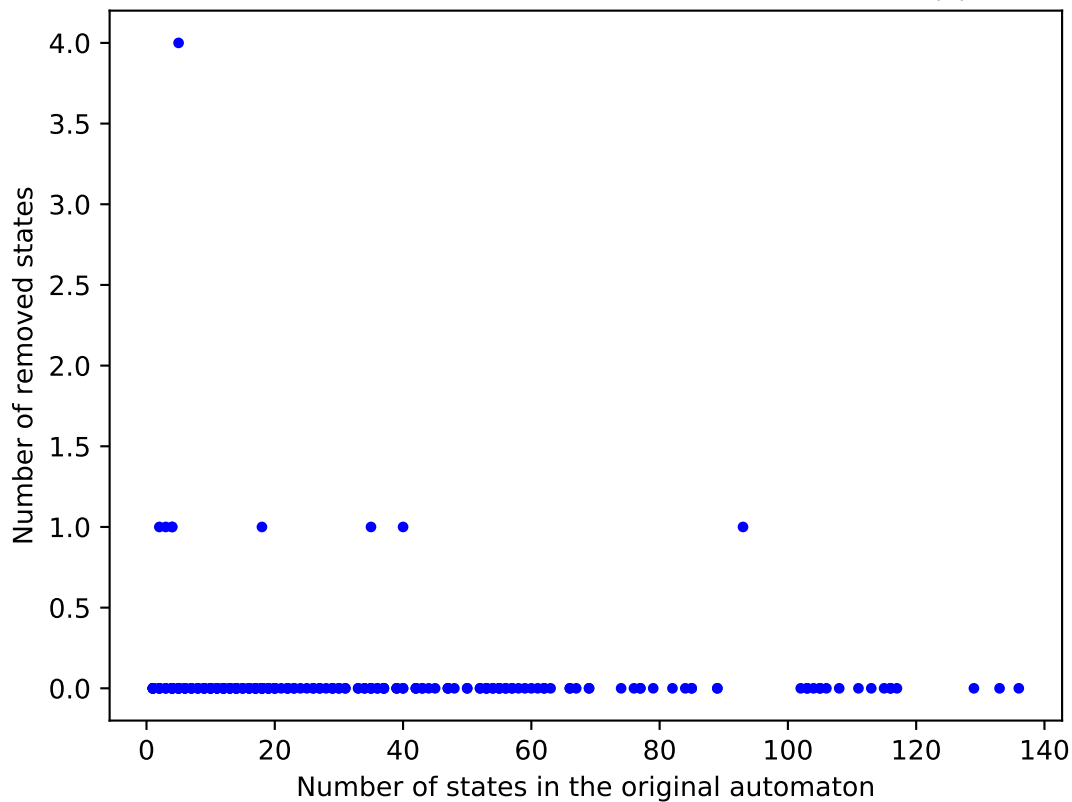


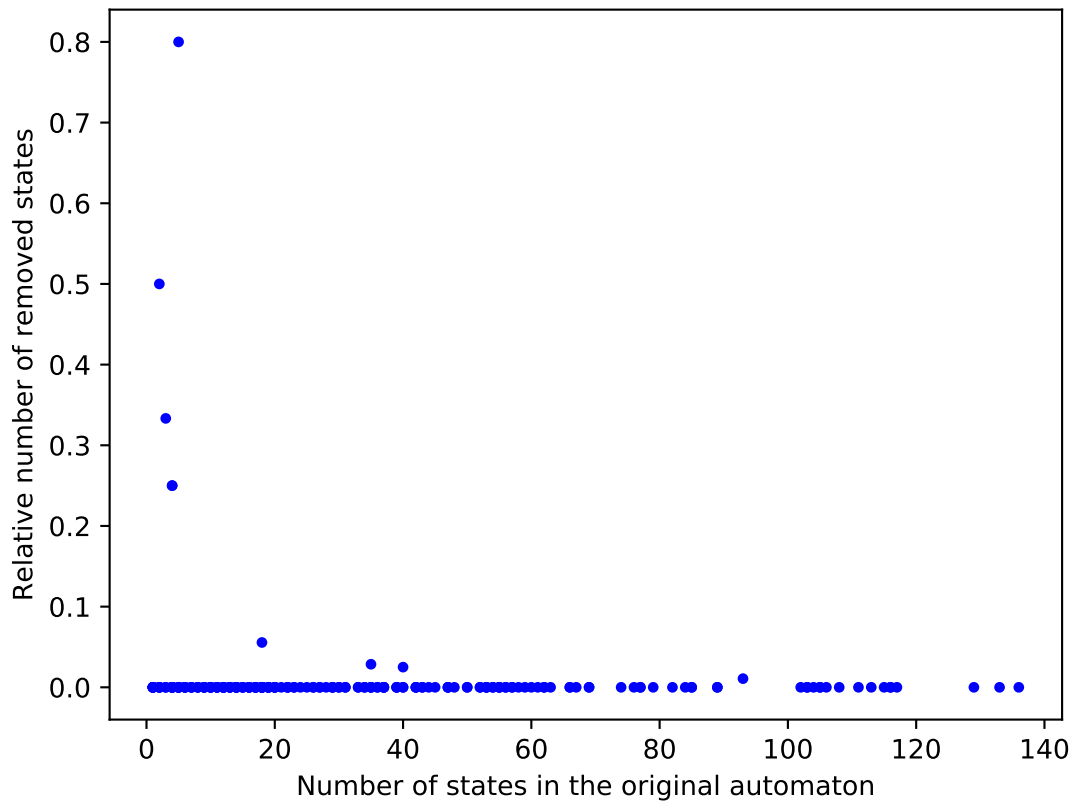
Hopcroft state reduction on random DPAs with three colors and $|\Sigma|=2$.



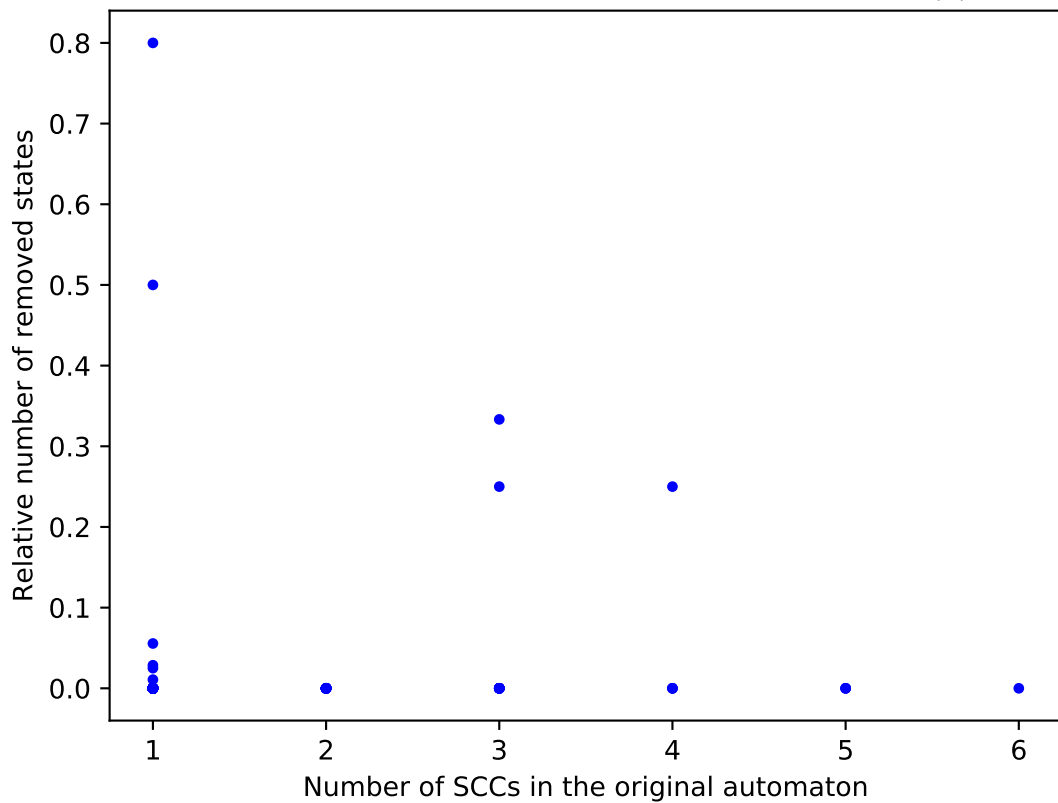
Hopcroft state reduction on random DPAs with three colors and $|\Sigma|=2$.



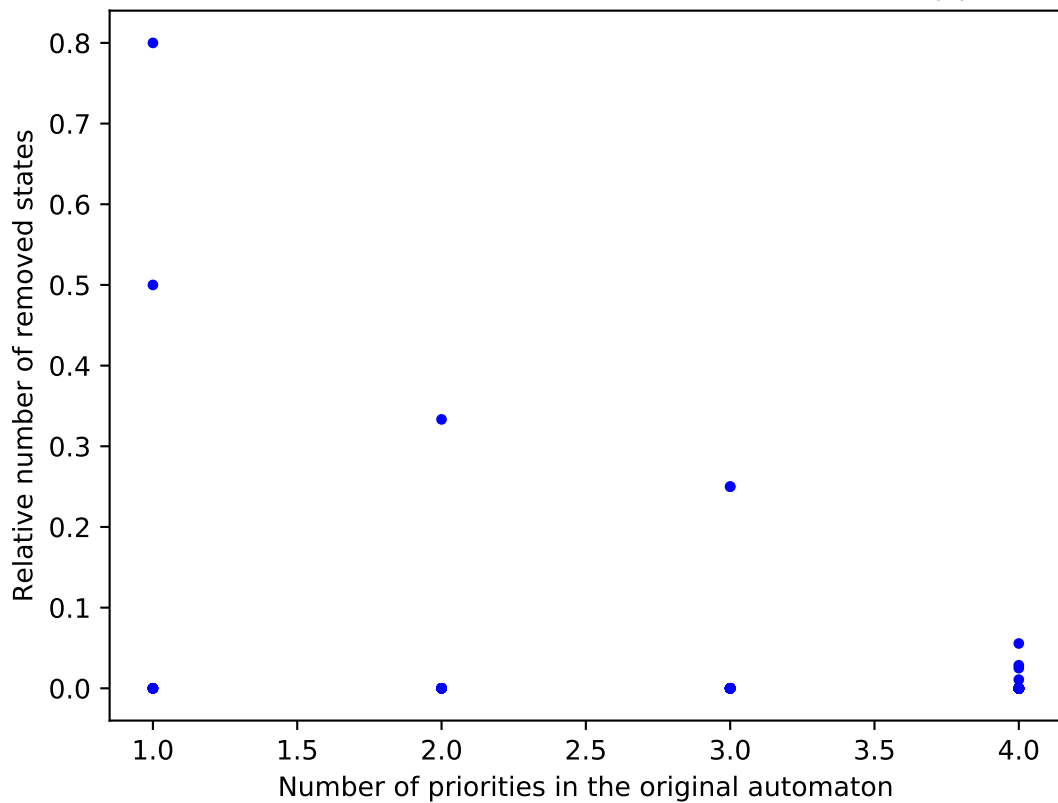
Hopcroft state reduction on random DPAs with three colors and $|\Sigma|=2$.



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



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



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

