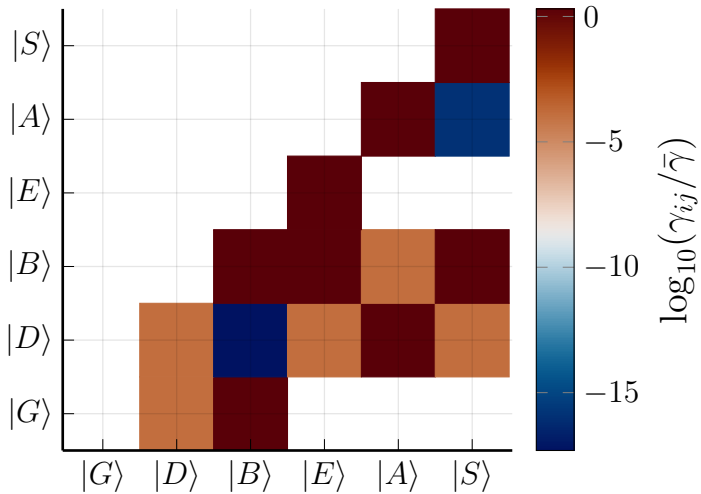


(a) Transition rates



(b)

