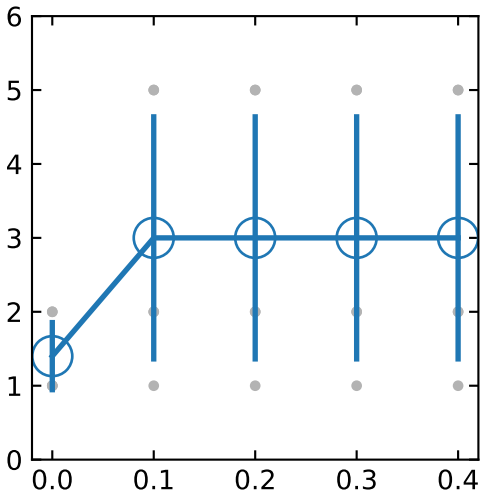


number of stable state



transfer rate η