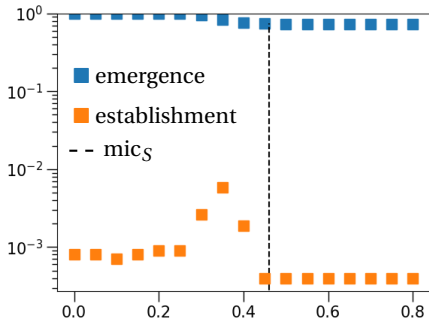
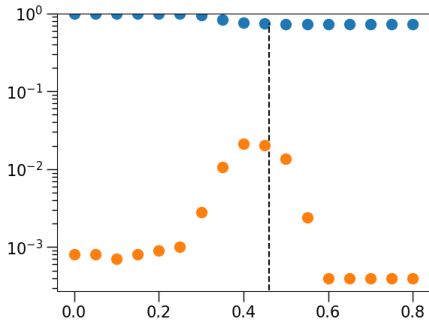


emergence/establishment
probability

$h_R = 0.45$



$h_R = 0.6$



antibiotic concentration c