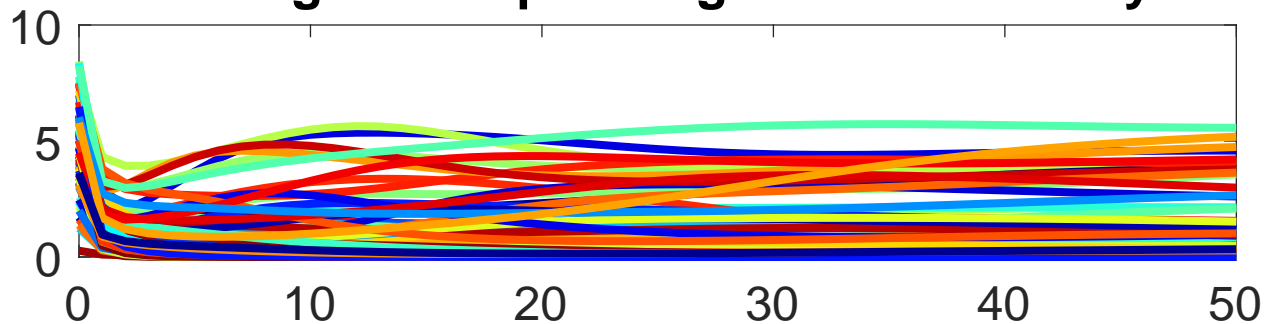


Square lattice,  $n_1 = 30$ ,  $n_2 = 30$

$d_{\min} = 1$ ,  $\delta = 0.05$

**Background species global cell density**



**Target species global cell density**

