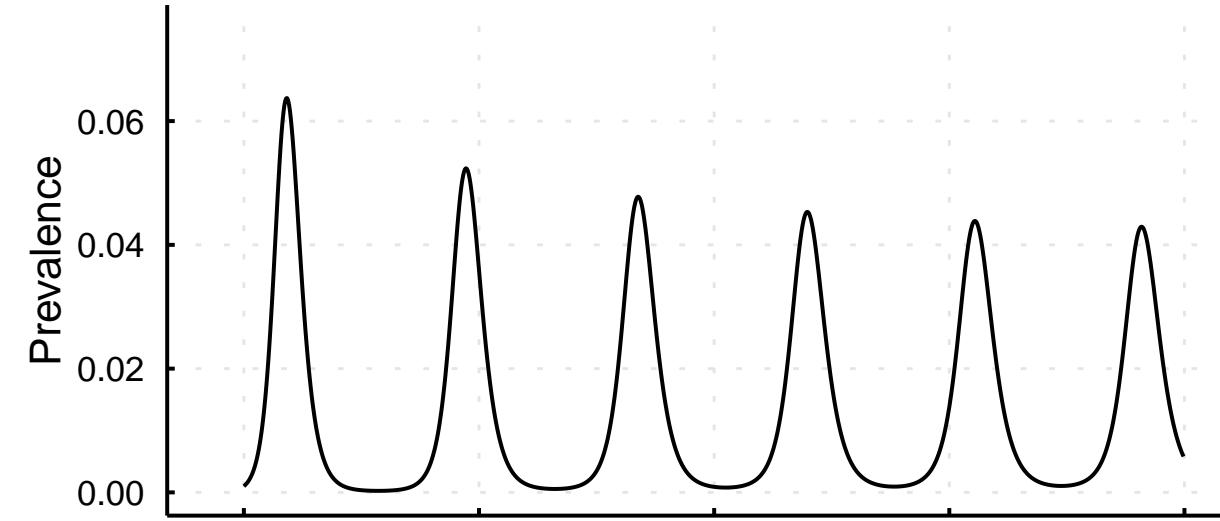
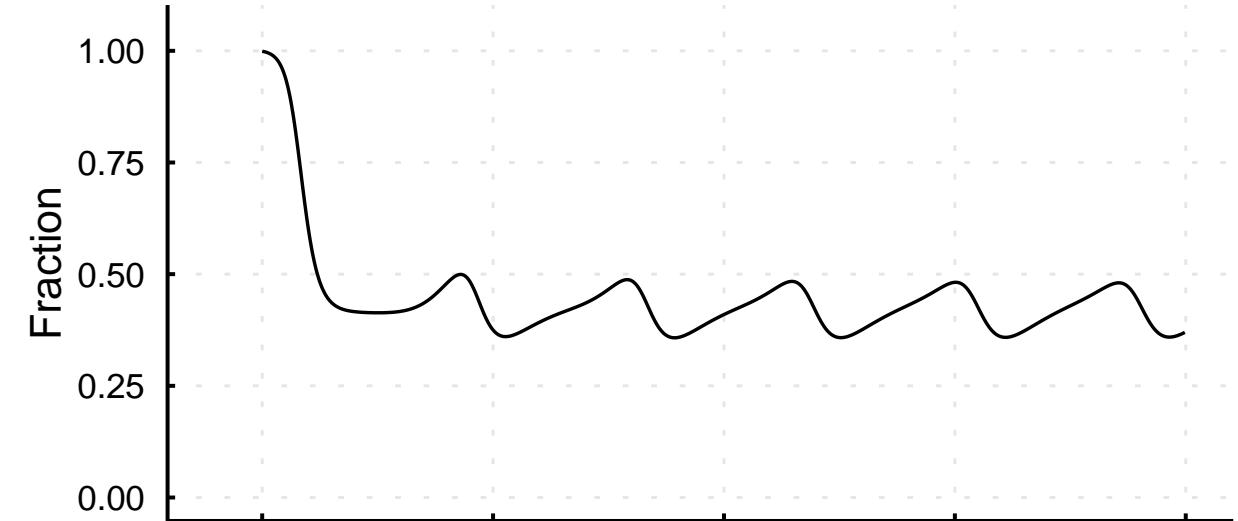


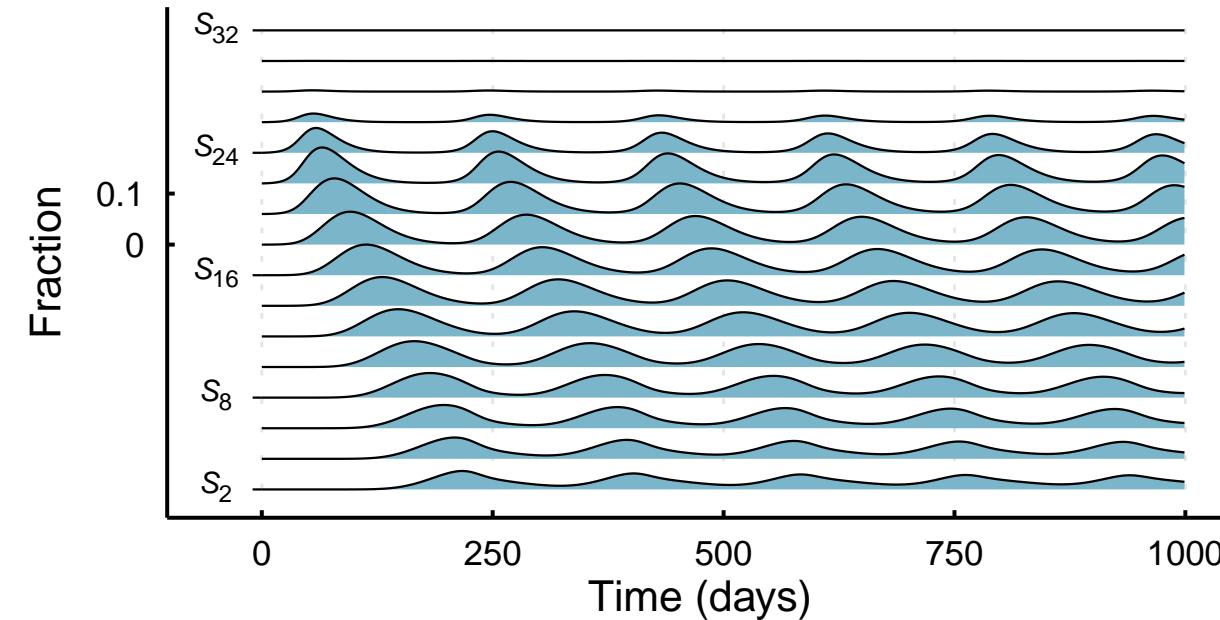
A – Infection prevalence



B – Susceptible fraction S_0



C – Susceptible fraction S_2, \dots, S_k



D – Mean antibody concentration

