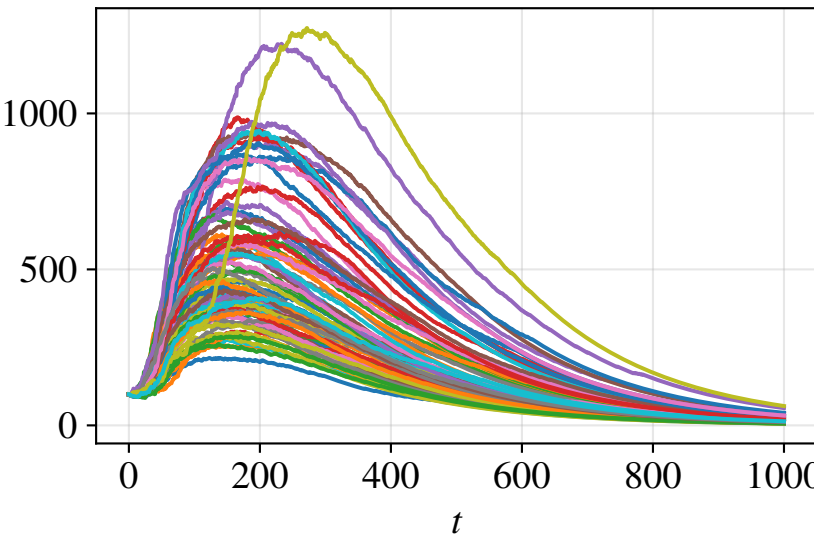
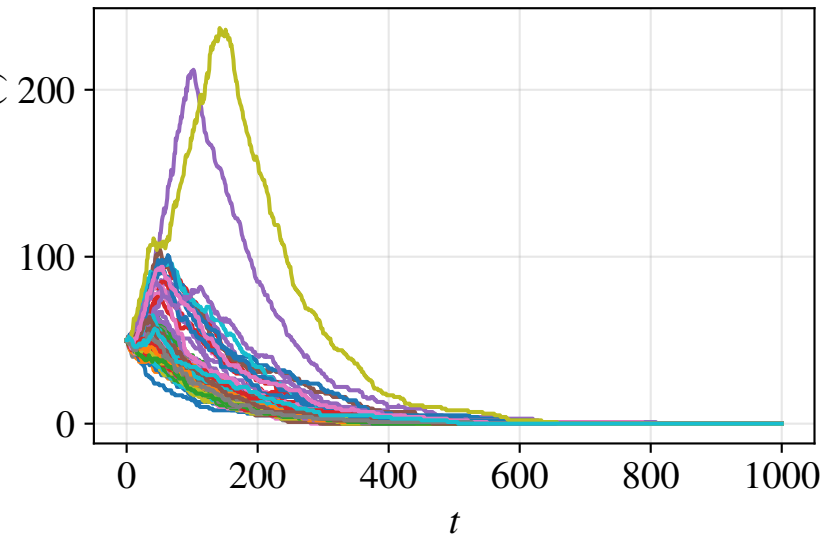
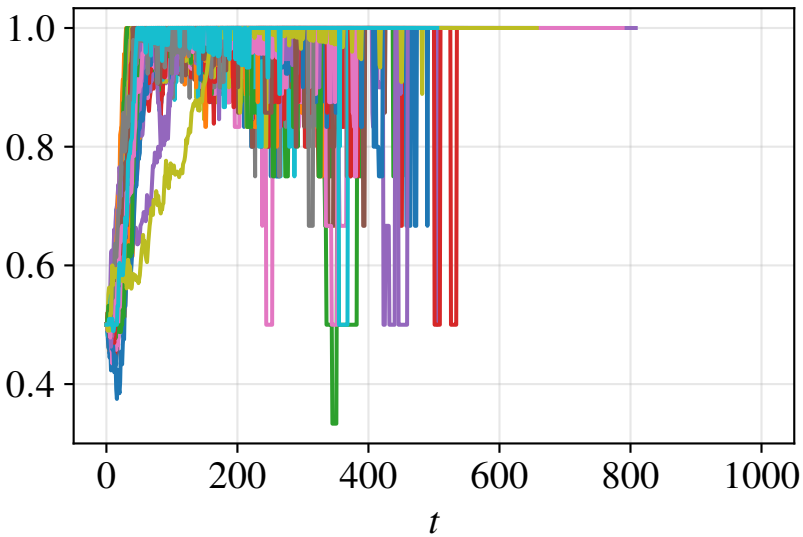


Fungus biomass $F(t)$ Number of ants $A(t)$ Fraction forager ants $\pi_f(t)$ Fraction dormant $\pi_{C_D}(t)$ 