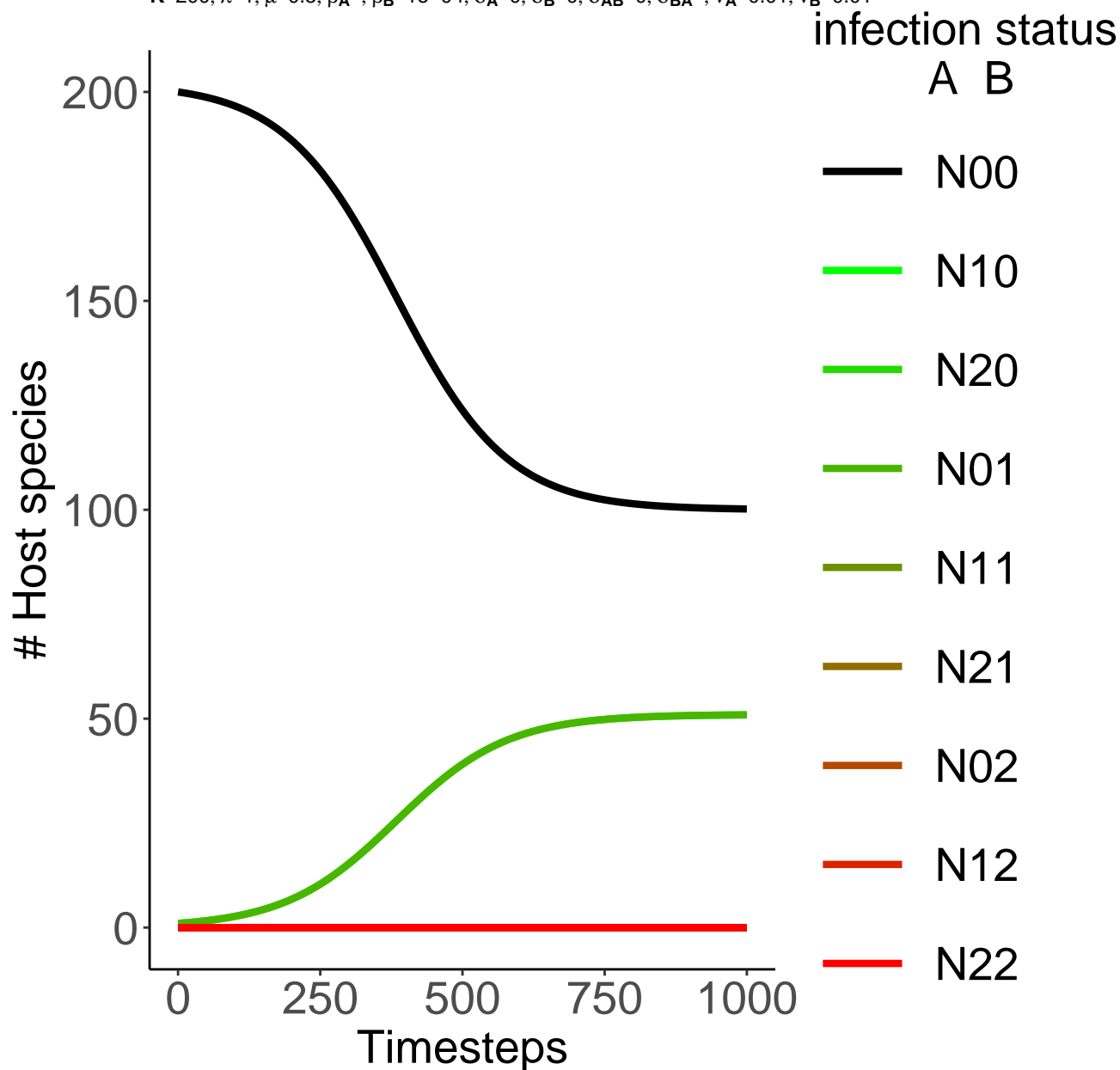


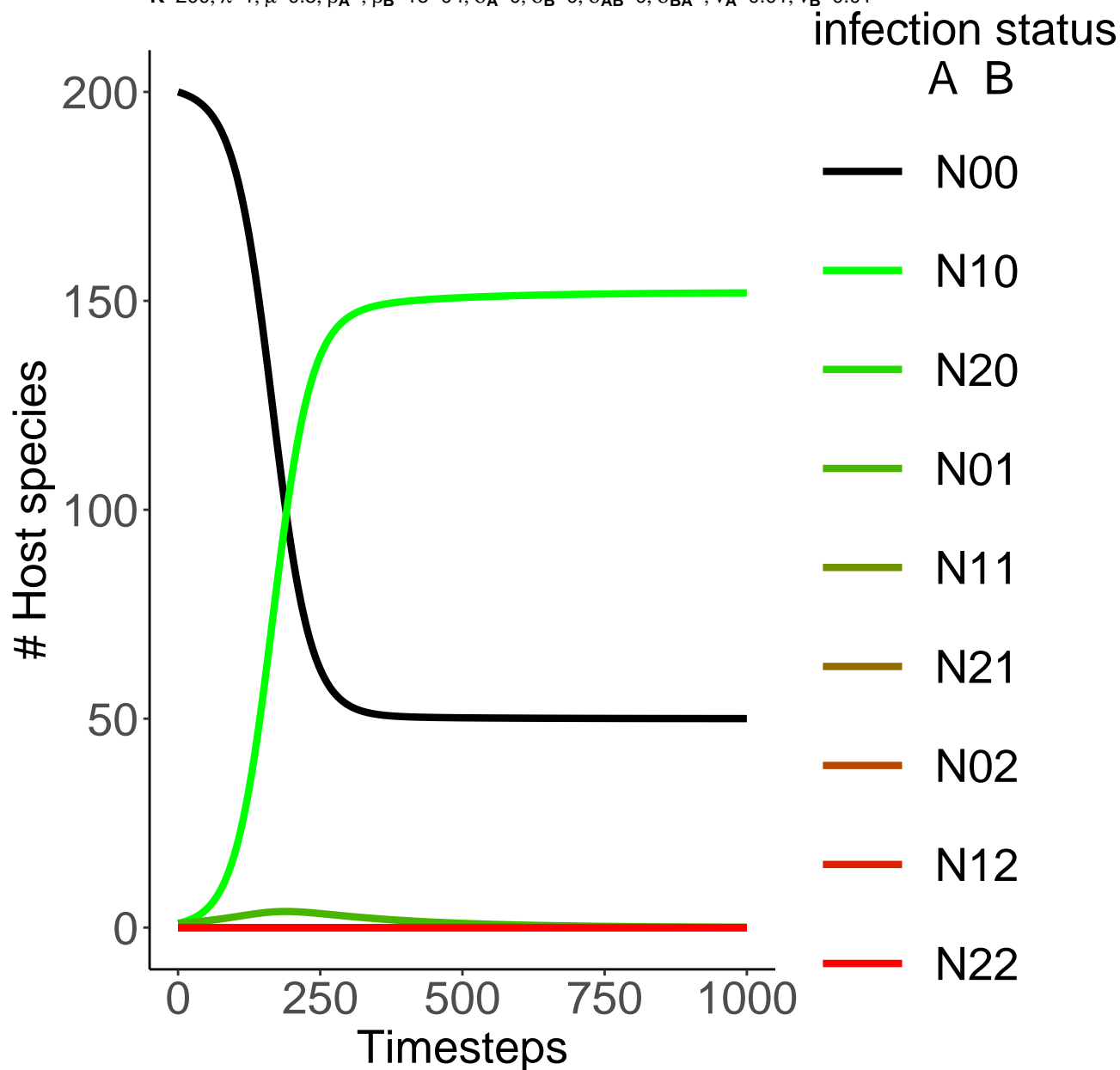
Number of individuals carrying parasites over time

$K=200$, $\lambda=1$, $\mu=0.5$, $\beta_A=$, $\beta_B=1e-04$, $\sigma_A=0$, $\sigma_B=0$, $\sigma_{AB}=0$, $\sigma_{BA}=$, $v_A=0.01$, $v_B=0.01$



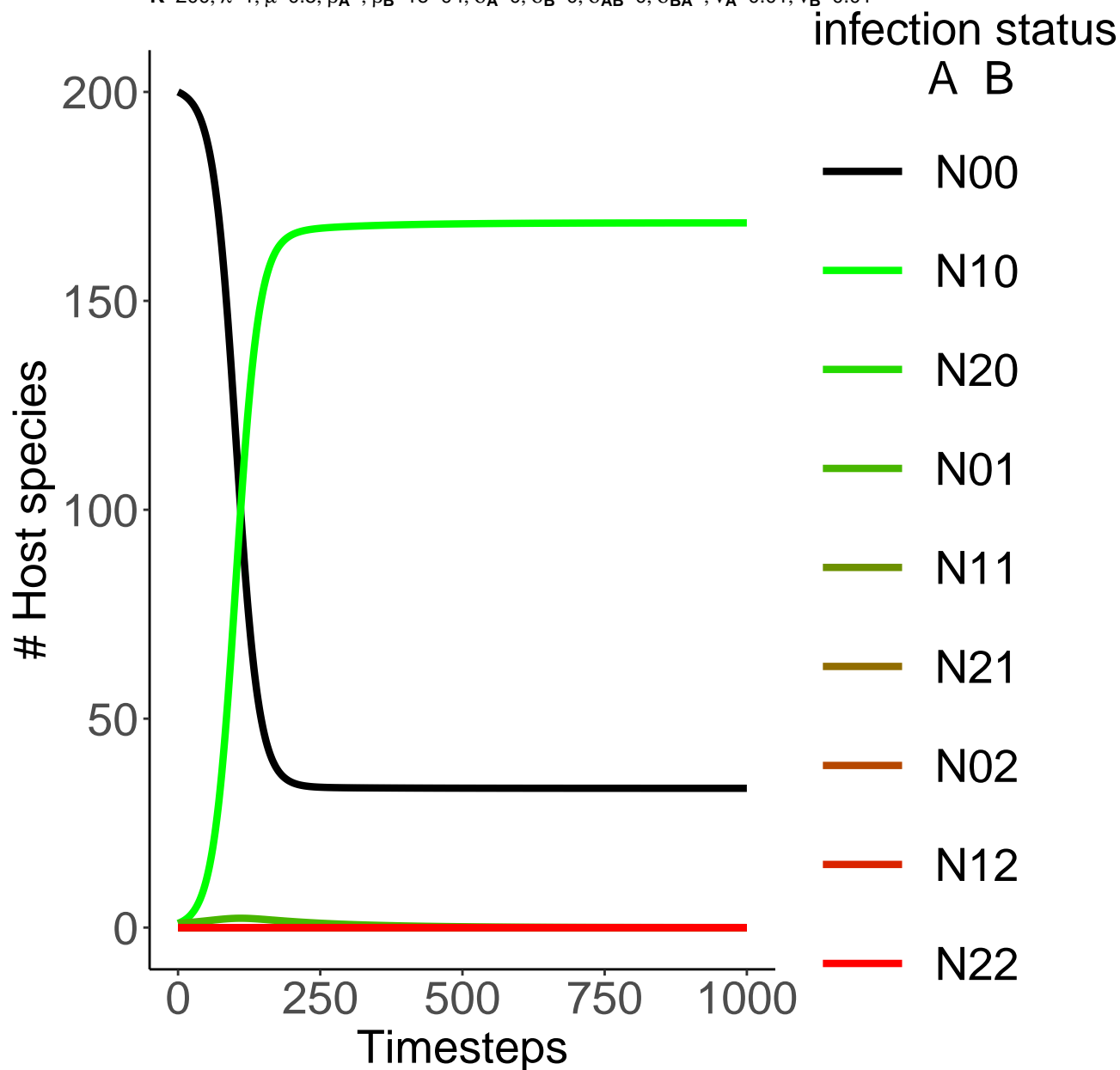
Number of individuals carrying parasites over time

$K=200$, $\lambda=1$, $\mu=0.5$, $\beta_A=$, $\beta_B=1e-04$, $\sigma_A=0$, $\sigma_B=0$, $\sigma_{AB}=0$, $\sigma_{BA}=$, $v_A=0.01$, $v_B=0.01$



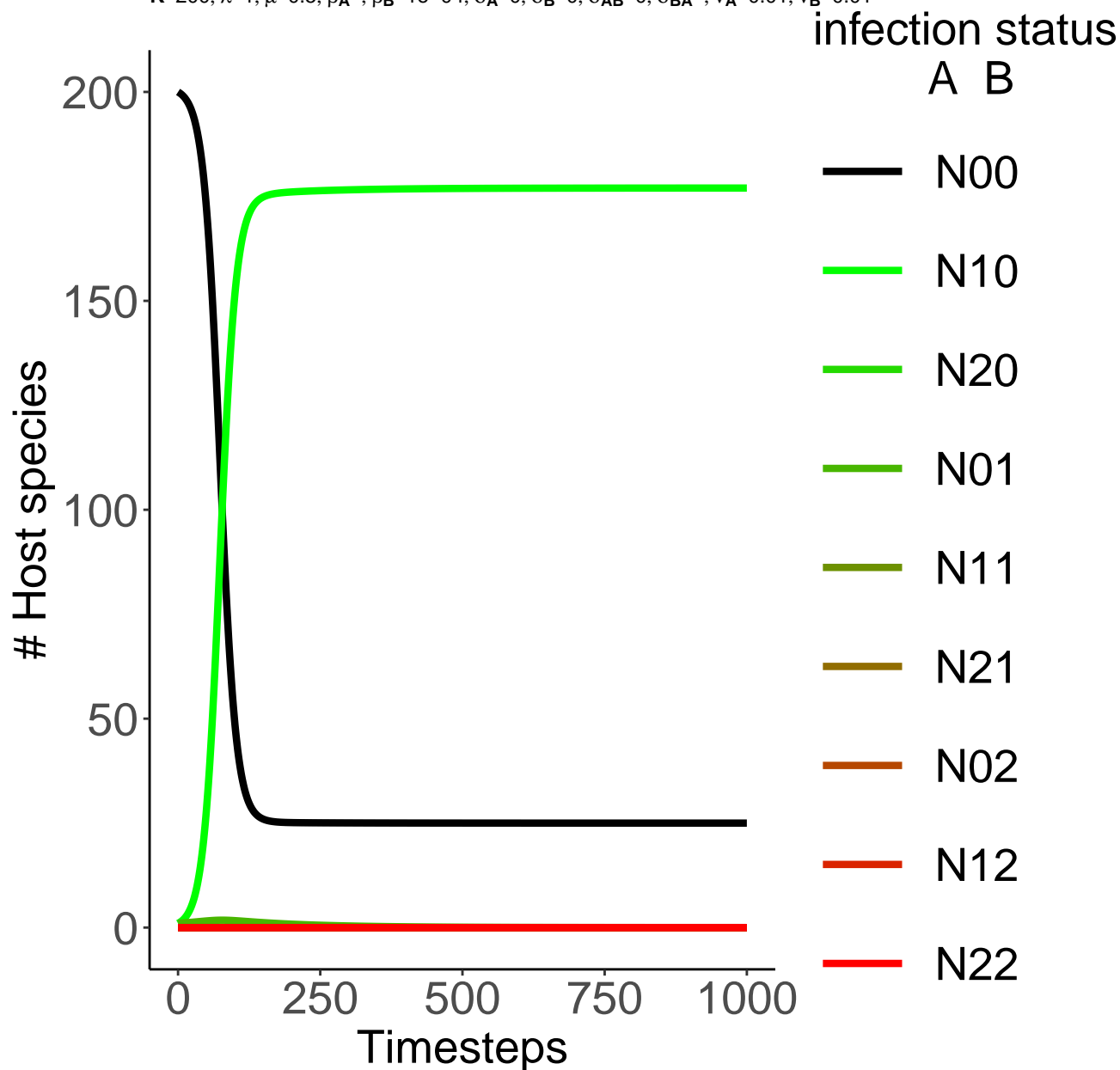
Number of individuals carrying parasites over time

$K=200$, $\lambda=1$, $\mu=0.5$, $\beta_A=$, $\beta_B=1e-04$, $\sigma_A=0$, $\sigma_B=0$, $\sigma_{AB}=0$, $\sigma_{BA}=$, $v_A=0.01$, $v_B=0.01$



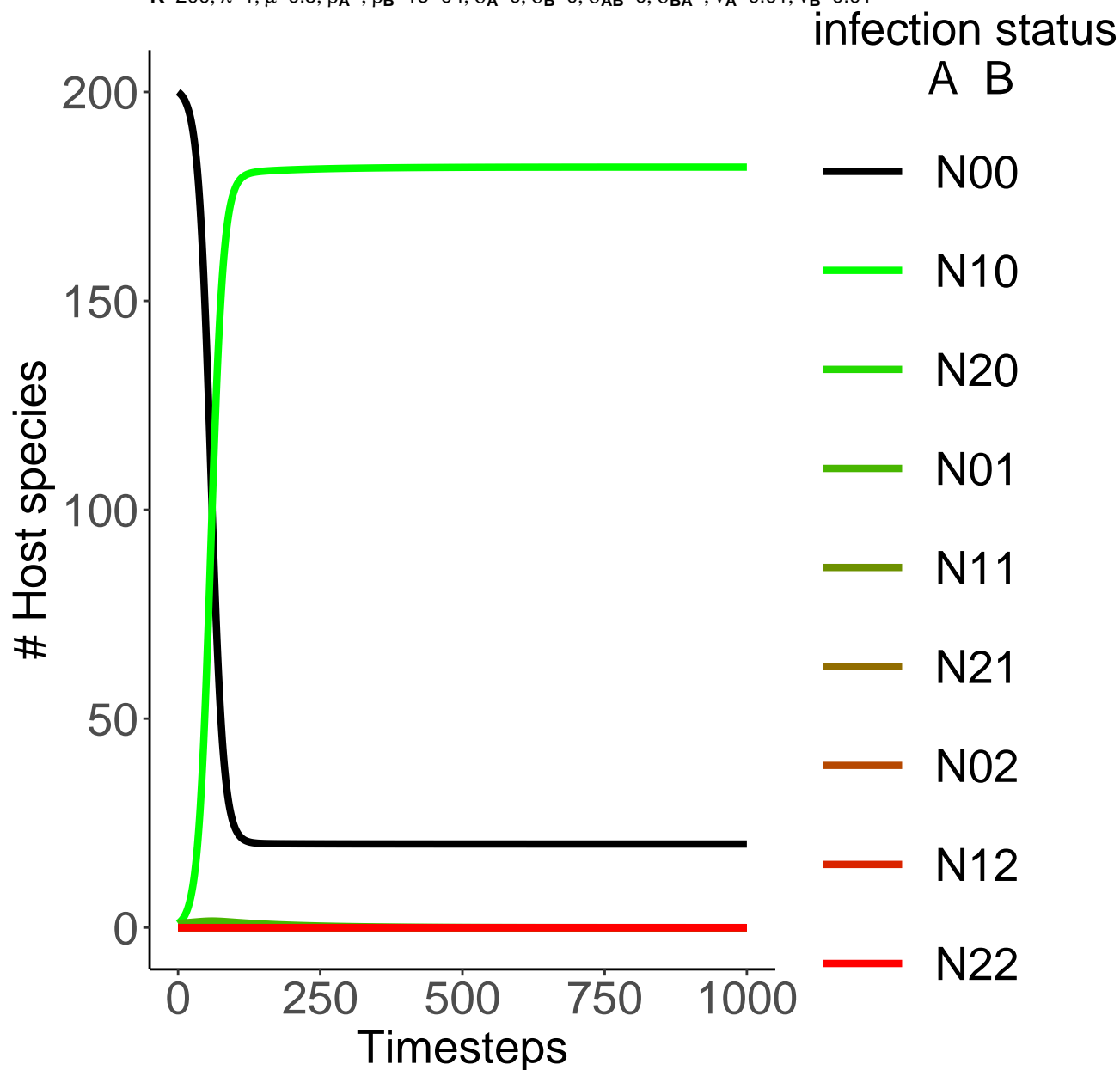
Number of individuals carrying parasites over time

$K=200$, $\lambda=1$, $\mu=0.5$, $\beta_A=$, $\beta_B=1e-04$, $\sigma_A=0$, $\sigma_B=0$, $\sigma_{AB}=0$, $\sigma_{BA}=$, $v_A=0.01$, $v_B=0.01$



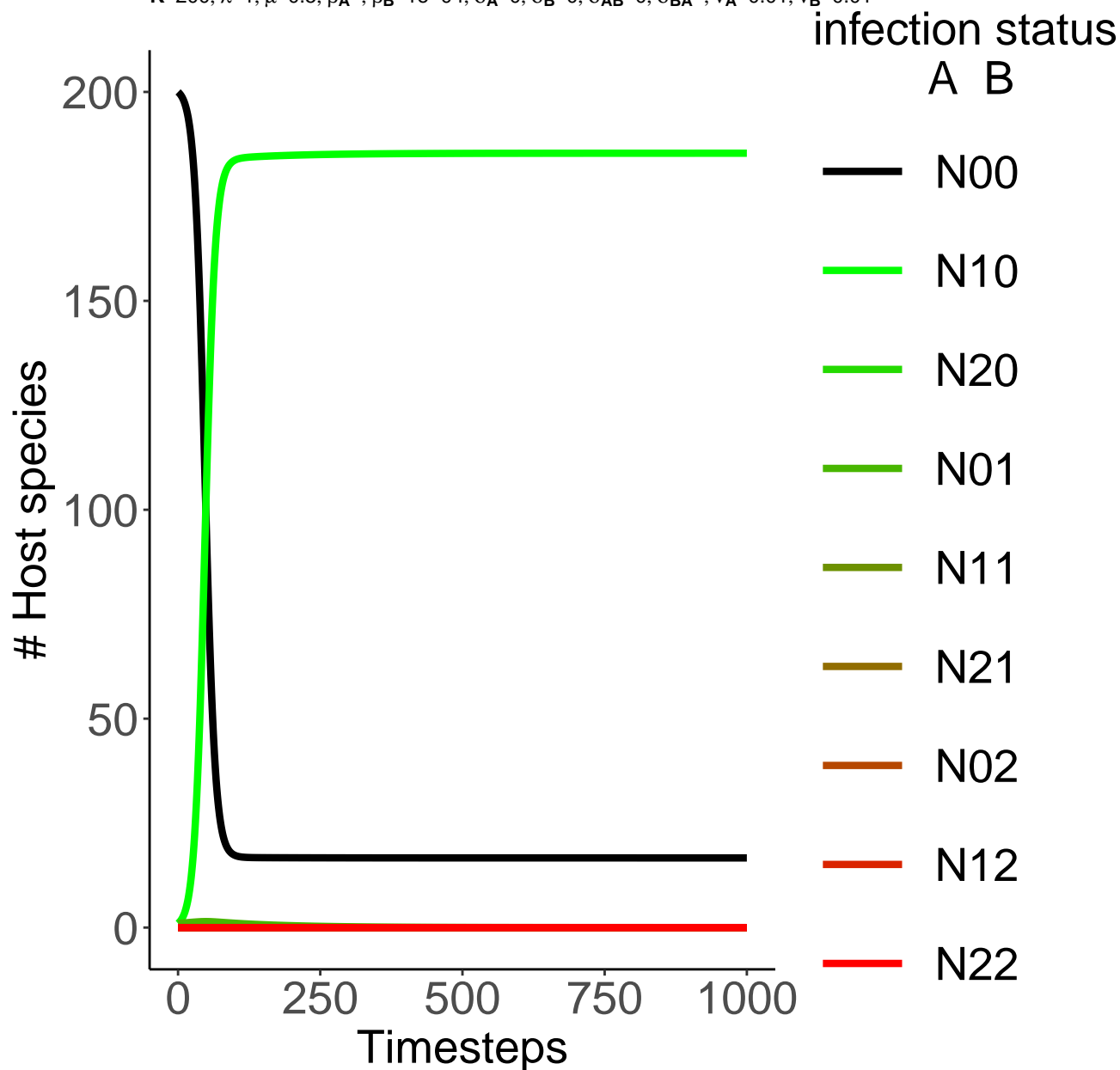
Number of individuals carrying parasites over time

$K=200$, $\lambda=1$, $\mu=0.5$, $\beta_A=$, $\beta_B=1e-04$, $\sigma_A=0$, $\sigma_B=0$, $\sigma_{AB}=0$, $\sigma_{BA}=$, $v_A=0.01$, $v_B=0.01$



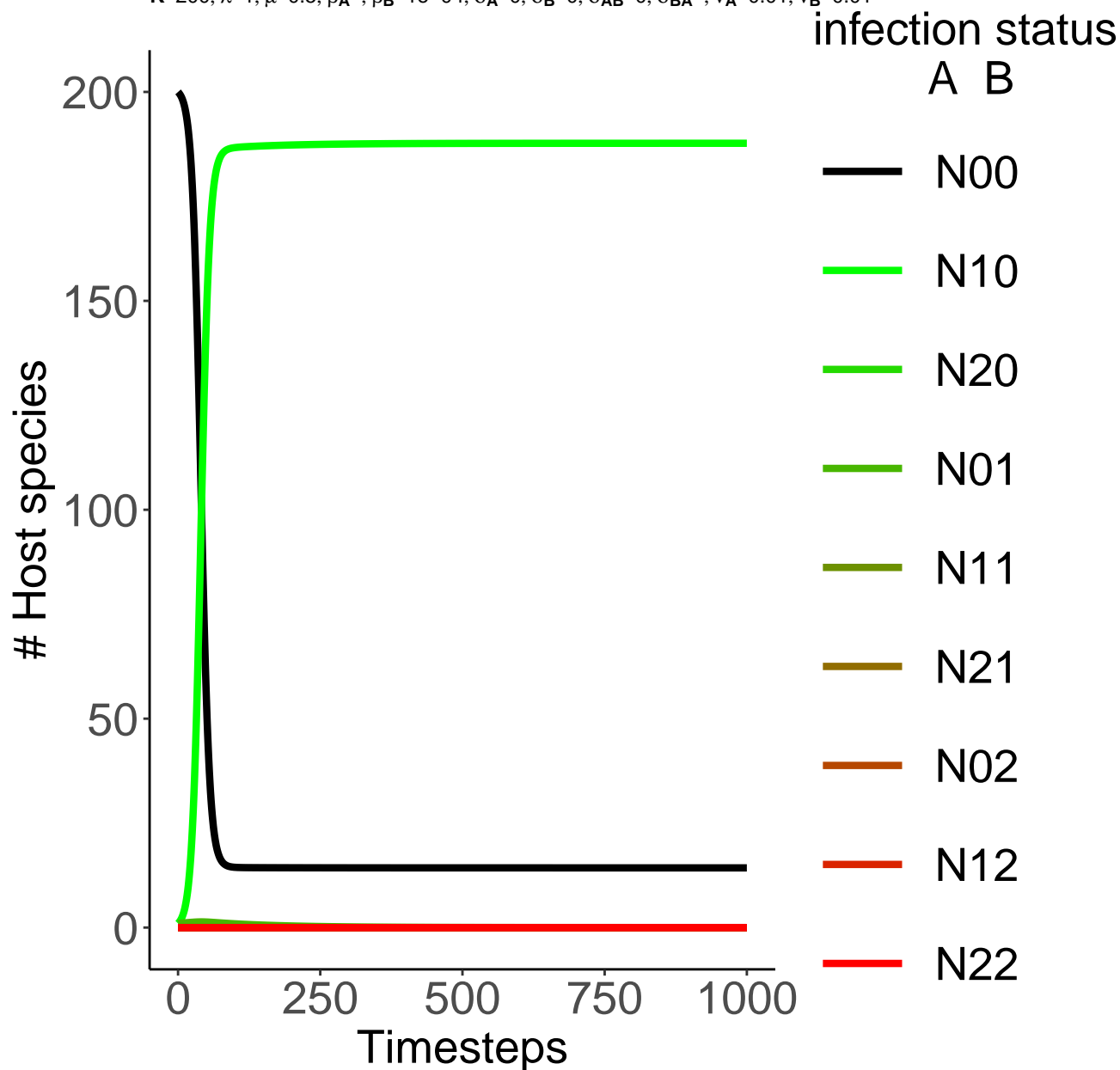
Number of individuals carrying parasites over time

$K=200$, $\lambda=1$, $\mu=0.5$, $\beta_A=$, $\beta_B=1e-04$, $\sigma_A=0$, $\sigma_B=0$, $\sigma_{AB}=0$, $\sigma_{BA}=$, $v_A=0.01$, $v_B=0.01$



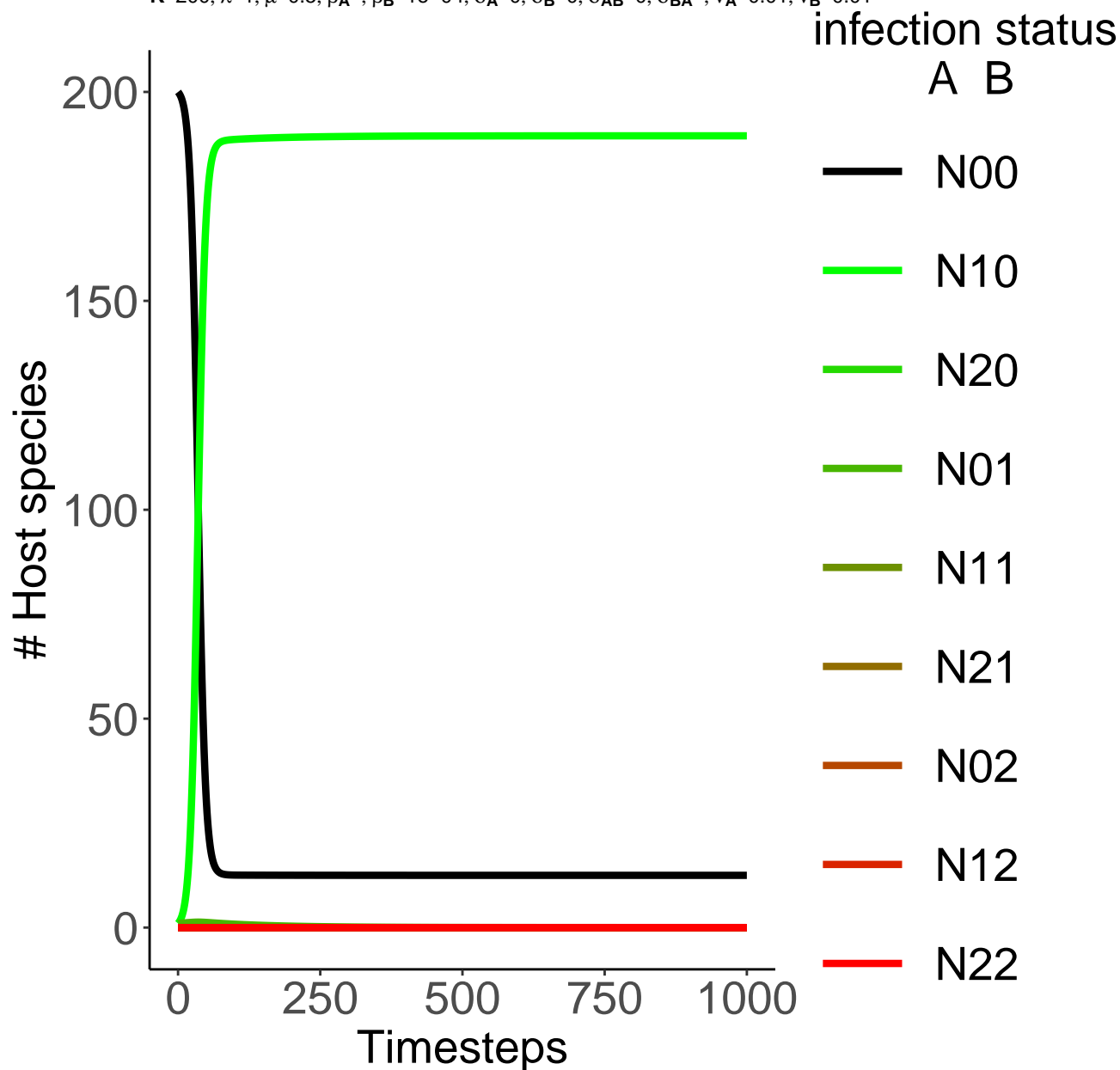
Number of individuals carrying parasites over time

$K=200$, $\lambda=1$, $\mu=0.5$, $\beta_A=$, $\beta_B=1e-04$, $\sigma_A=0$, $\sigma_B=0$, $\sigma_{AB}=0$, $\sigma_{BA}=$, $v_A=0.01$, $v_B=0.01$



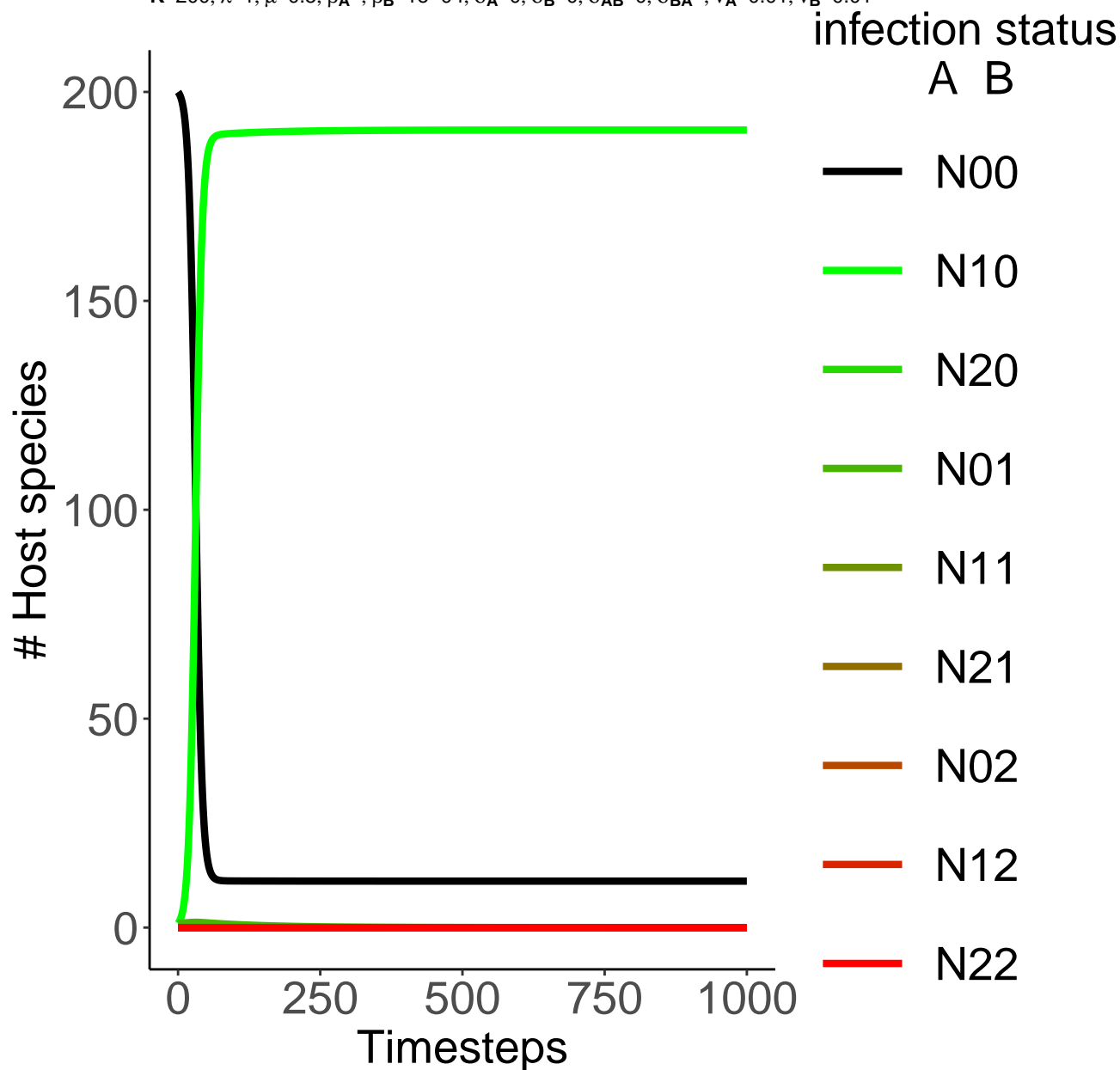
Number of individuals carrying parasites over time

$K=200$, $\lambda=1$, $\mu=0.5$, $\beta_A=$, $\beta_B=1e-04$, $\sigma_A=0$, $\sigma_B=0$, $\sigma_{AB}=0$, $\sigma_{BA}=$, $v_A=0.01$, $v_B=0.01$



Number of individuals carrying parasites over time

$K=200$, $\lambda=1$, $\mu=0.5$, $\beta_A=$, $\beta_B=1e-04$, $\sigma_A=0$, $\sigma_B=0$, $\sigma_{AB}=0$, $\sigma_{BA}=$, $v_A=0.01$, $v_B=0.01$



Number of individuals carrying parasites over time

$K=200$, $\lambda=1$, $\mu=0.5$, $\beta_A=$, $\beta_B=1e-04$, $\sigma_A=0$, $\sigma_B=0$, $\sigma_{AB}=0$, $\sigma_{BA}=$, $v_A=0.01$, $v_B=0.01$

