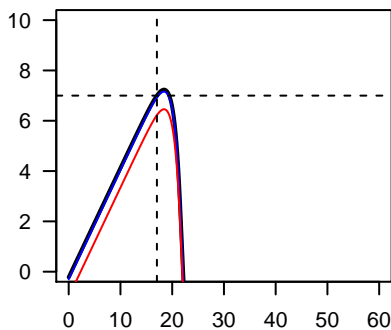
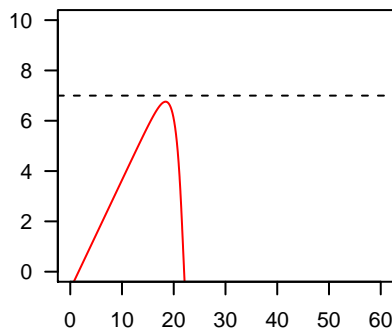


$\log_{10}\alpha$ (pathology)

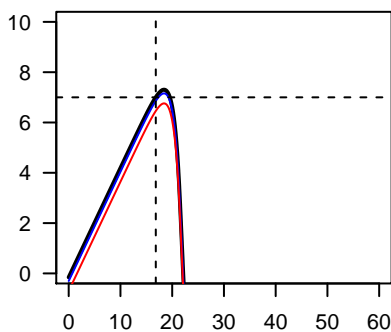
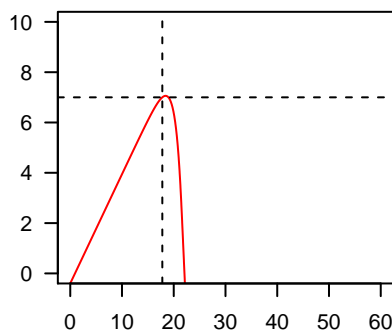
mutant alone

coinfection

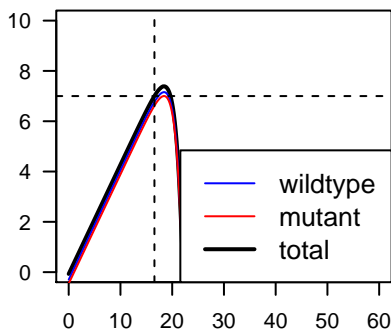
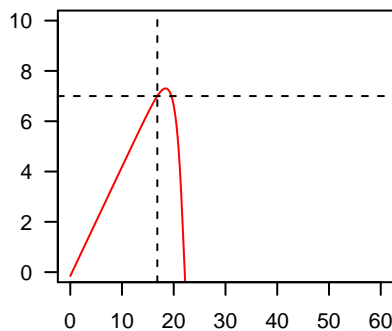
$v = 0.2$



$v = 0.4$



$v = 0.7$



time (days)