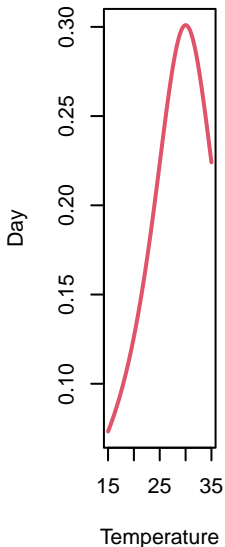
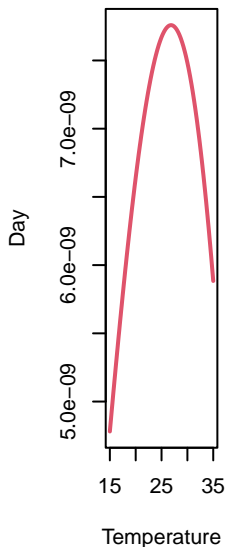


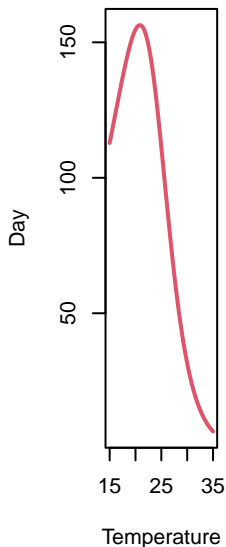
The transmission rate in snails



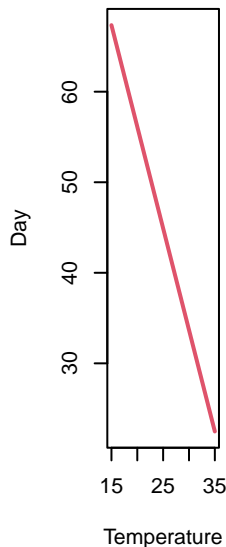
The transmission rate in humans



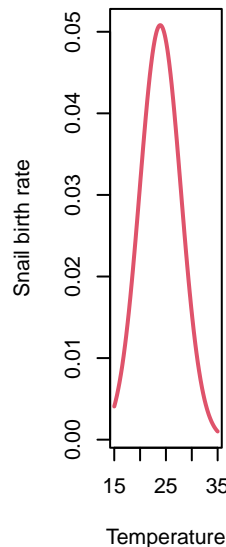
Average life span of snail



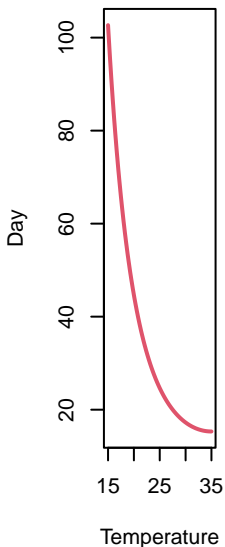
Average life span of infected snail



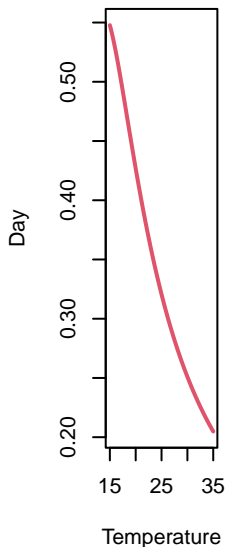
Snail fecundity per day



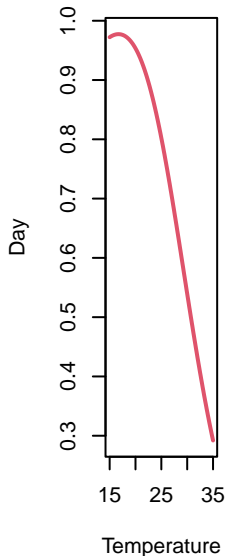
Average incubation period



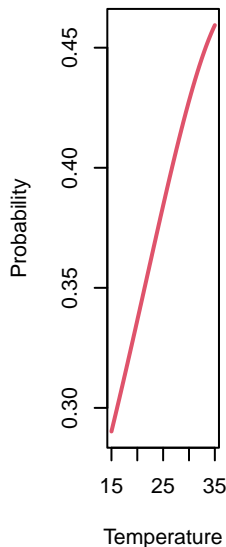
Average life span of miracidial



Average life span of cercarial



Fraction of miracidial hatching eggs



Number of cercarial release by one sanil per one day

