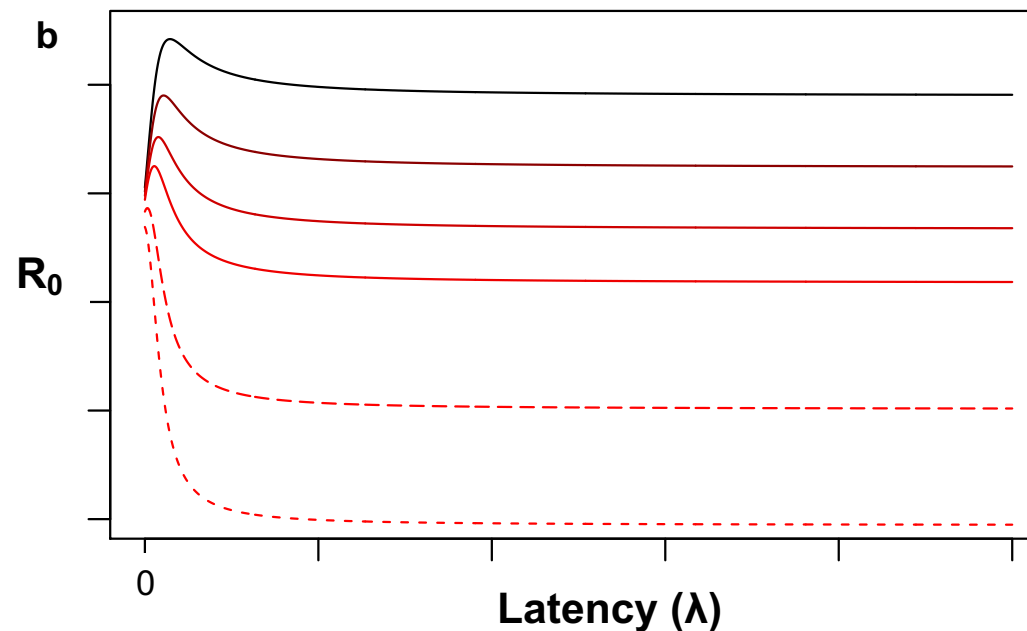
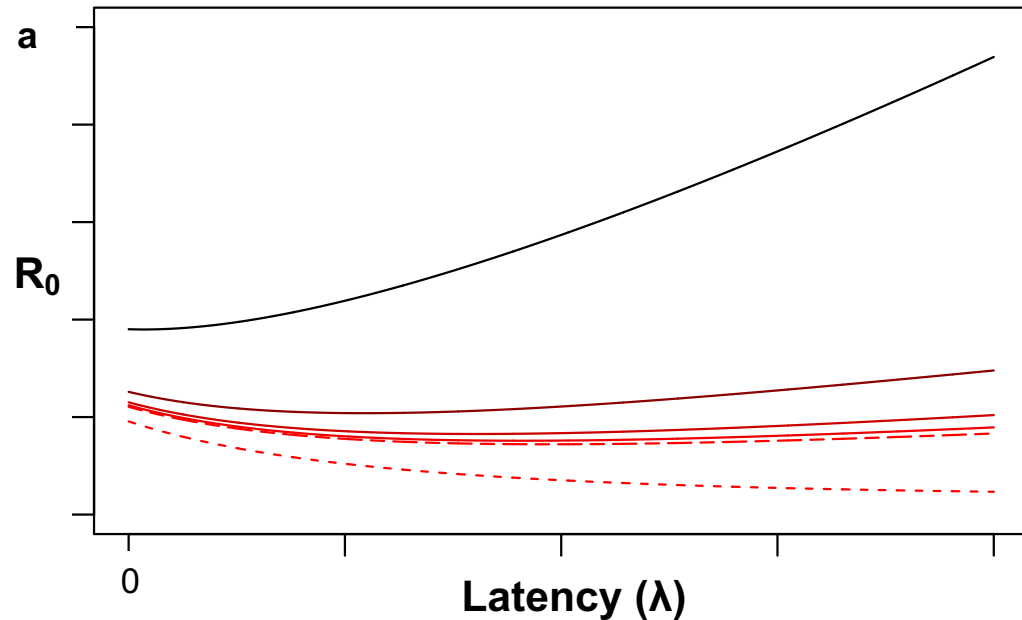
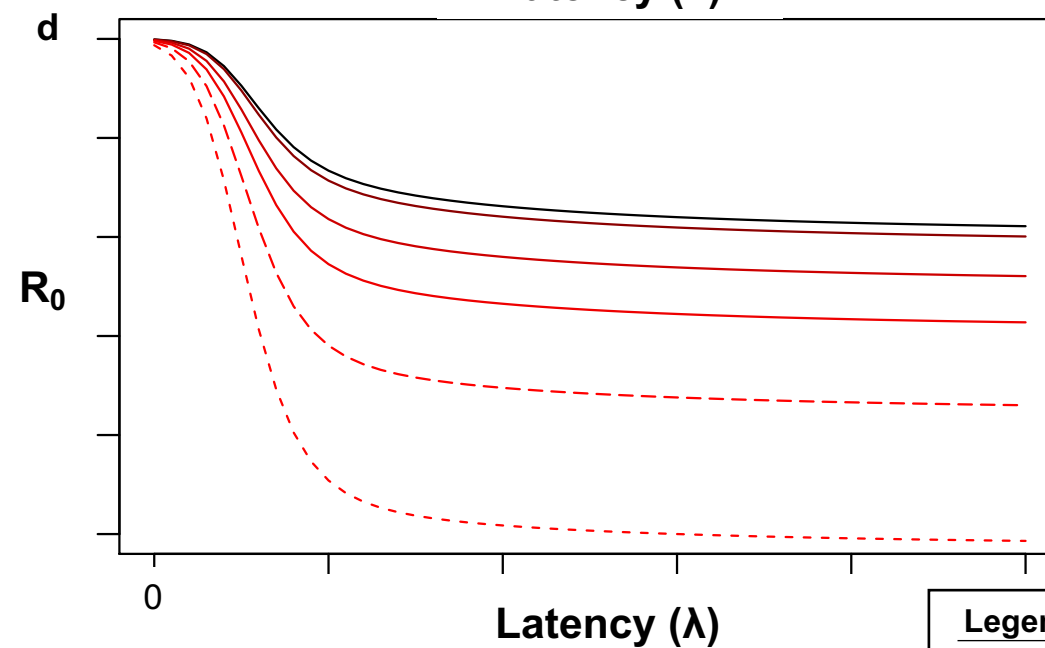
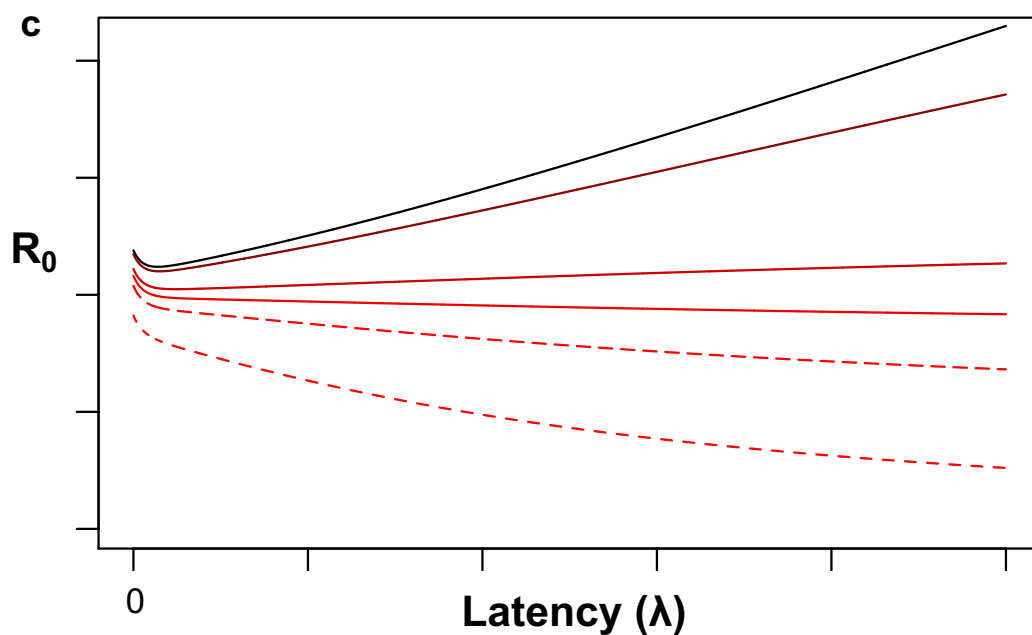


$b_2 > c_2$  $c_2 > b_2$ **Parameters (a):**

$\alpha_{1,\infty} = 10, v_{1,\infty} = 0.75$   
 $d = 0.5, k = 1.5$   
 $b_1 = 10, b_2 = 3$   
 $c_1 = 100, c_2 = 1.5$   
 $r = 0, 4, 4.7, 4.9, 5, 6$

**Parameters (b):**

$\alpha_{1,\infty} = 10, v_{1,\infty} = 0.75$   
 $d = 0.5, k = 1.5$   
 $b_1 = 10, b_2 = 1.5$   
 $c_1 = 100, c_2 = 3$   
 $r = 0, 5, 5.5, 6, 6.5, 8$

**Parameters (c):**

$\alpha_{1,\infty} = 10, v_{1,\infty} = 0.75$   
 $d = 0.5, k = 1.5$   
 $b_1 = 10, b_2 = 20$   
 $c_1 = 100, c_2 = 1.5$   
 $r = 0, 1, 5, 7, 10, 20$

**Parameters (d):**

$\alpha_{1,\infty} = 0.5, v_{1,\infty} = 0.75$   
 $d = 0.5, k = 1.5$   
 $b_1 = 10, b_2 = 1.5$   
 $c_1 = 100, c_2 = 10$   
 $r = 0, 0.01, 0.05, 0.10, 0.20, 0.40$

**Legend:**

$r = 0$   
Increasing values of  $r$  from  
darker to lighter red