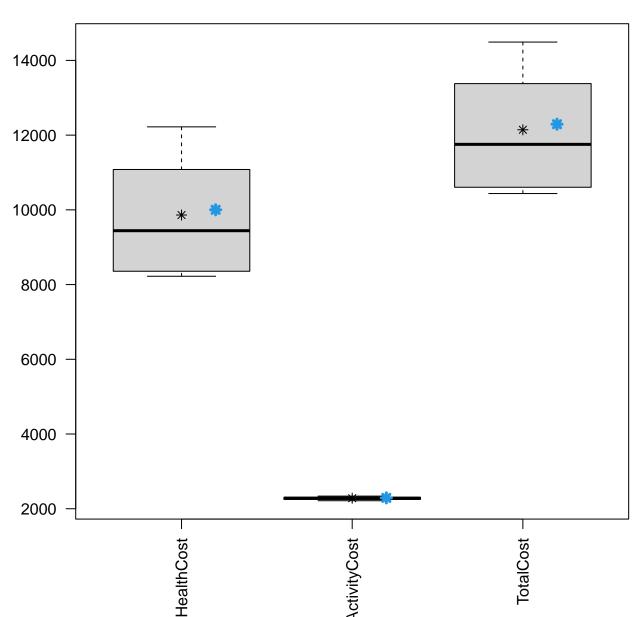
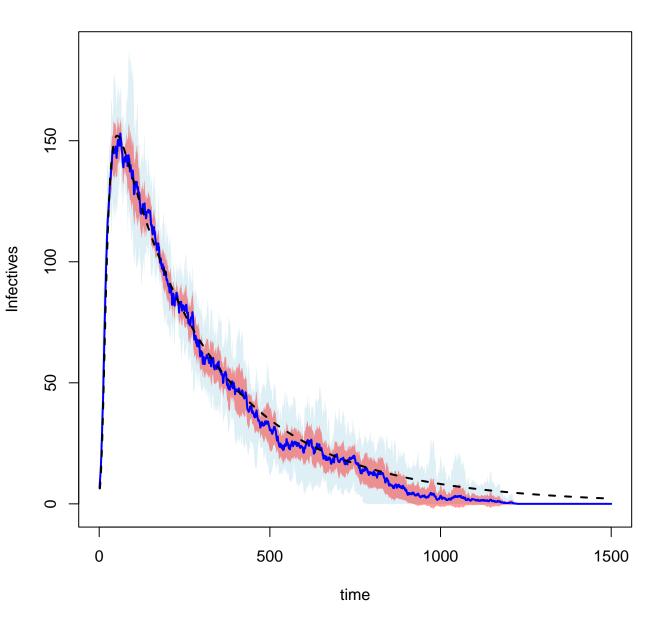
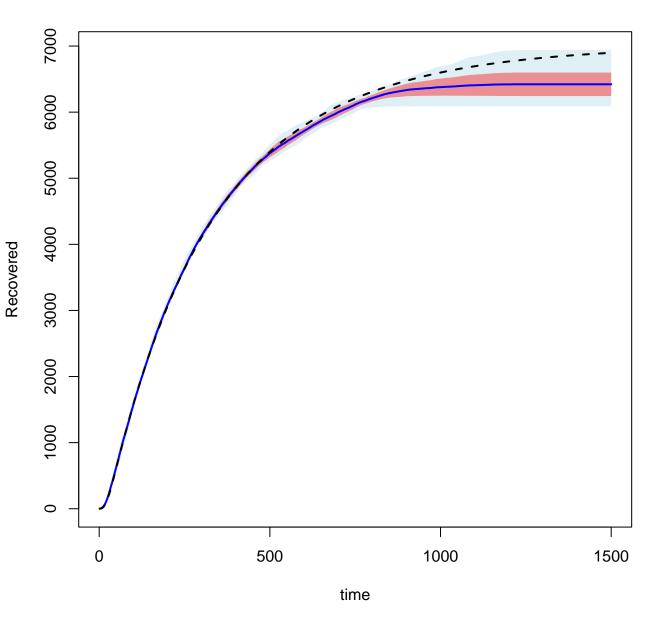
binomial (all)



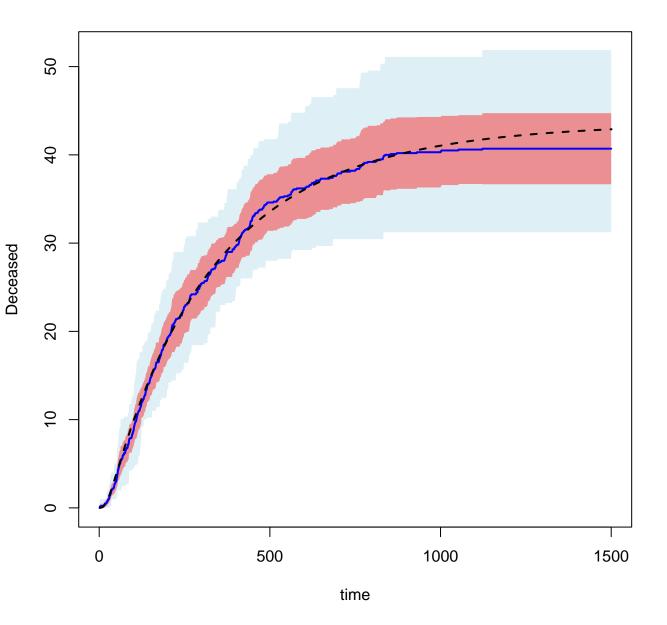
## Infectives



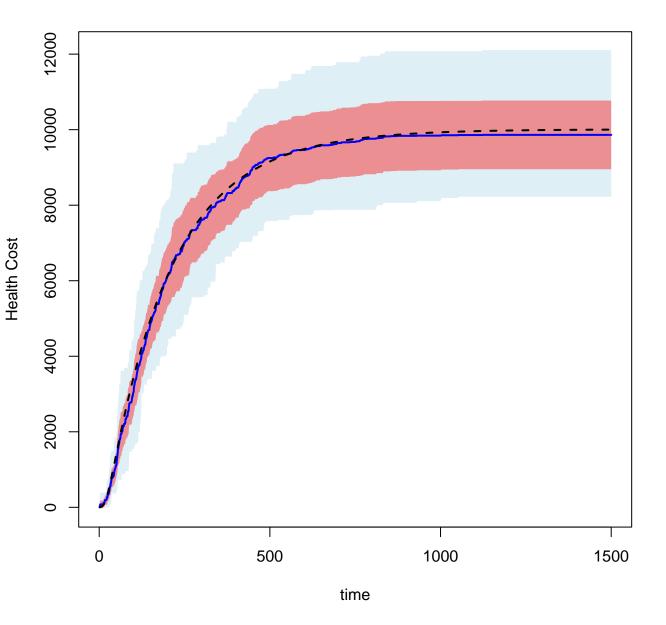




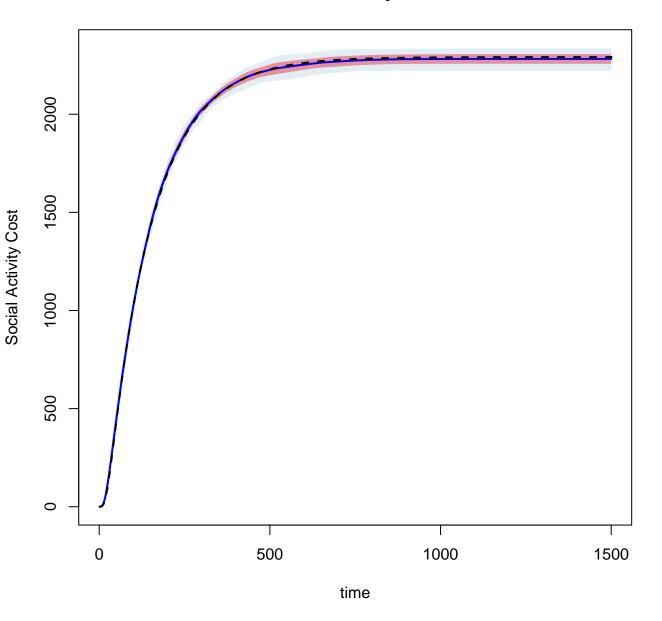




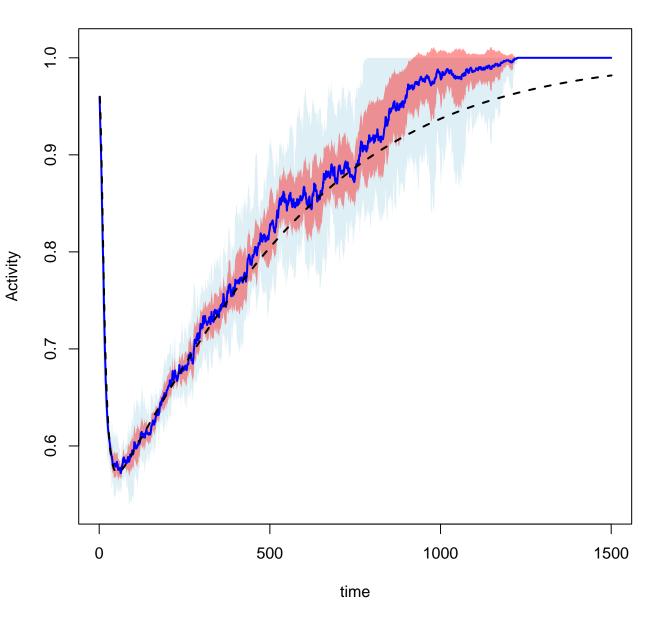
### **Health Cost**



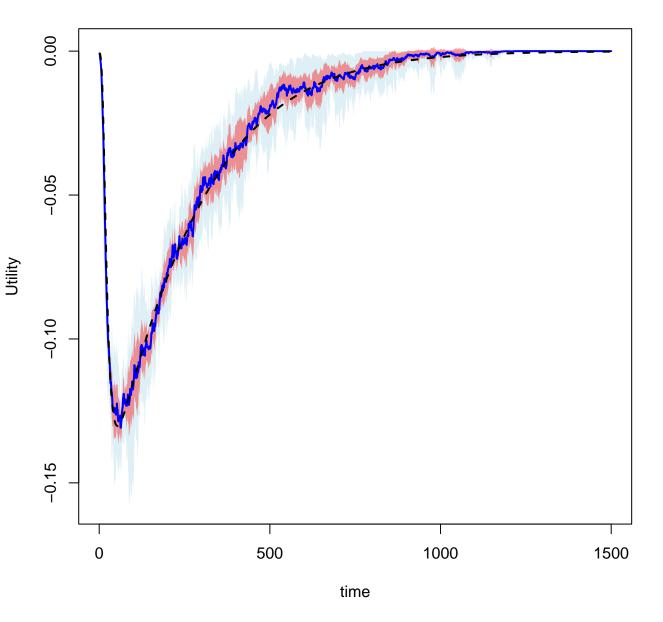
# **Social Activity Cost**



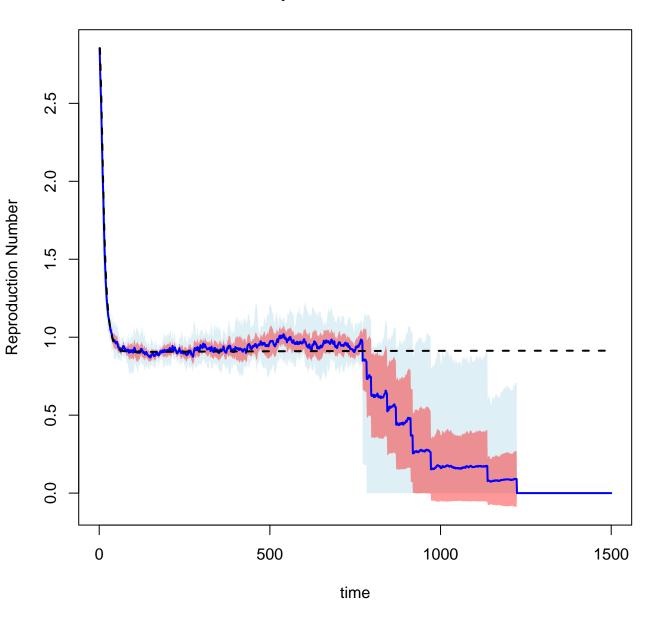
Activity



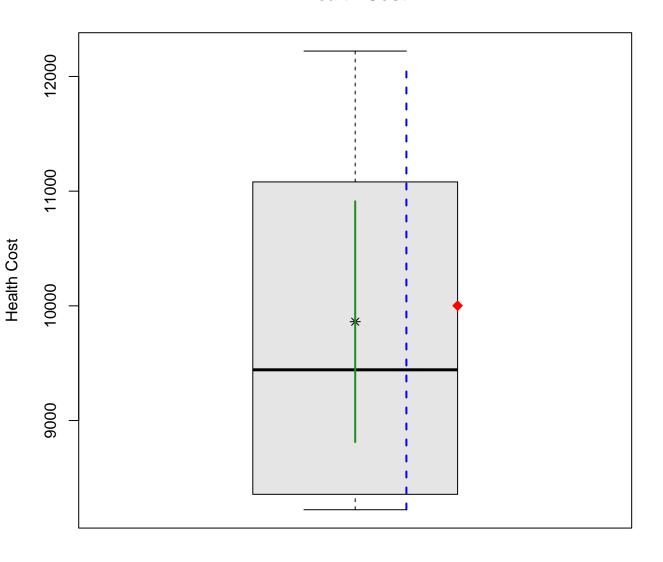
Utility



## **Reproduction Number**



## **Health Cost**



# **Social Activity Cost**

