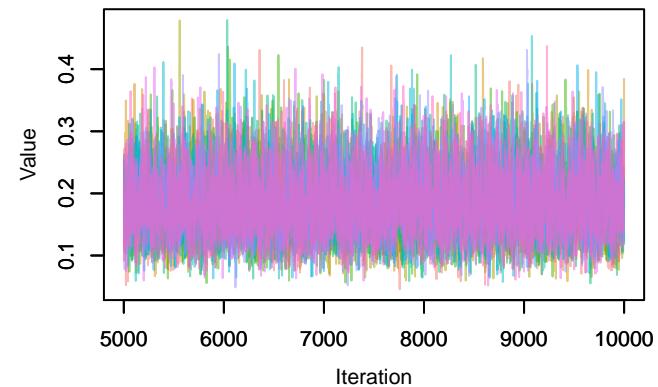
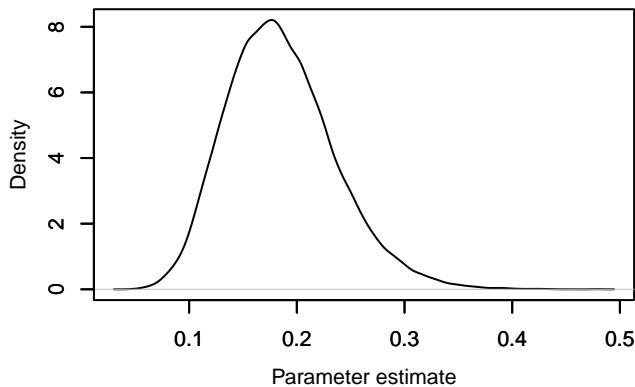
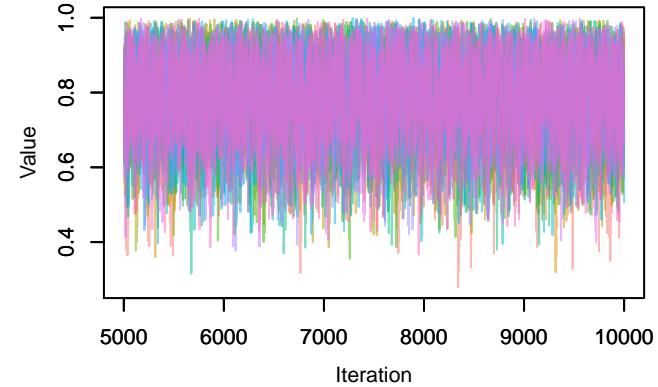
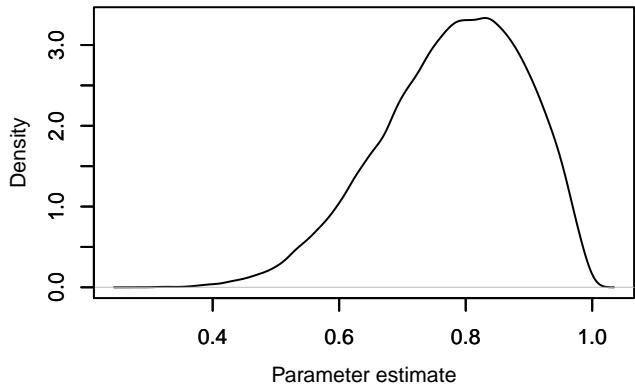
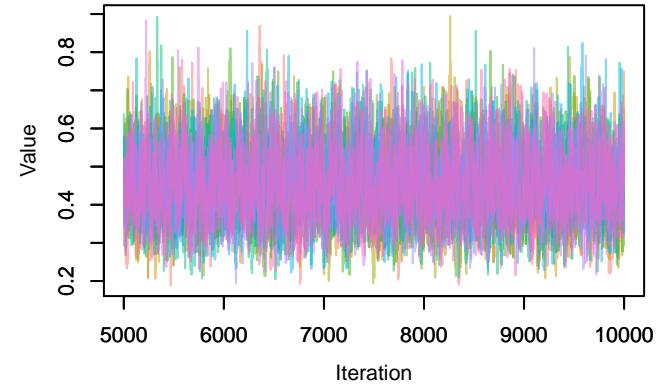
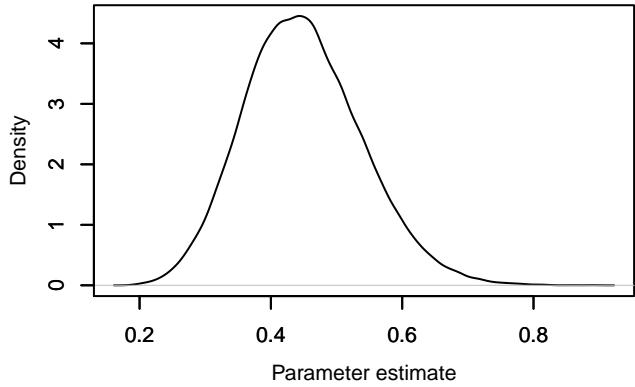
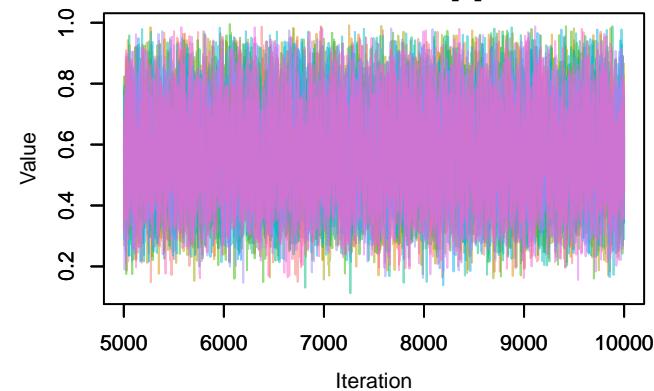
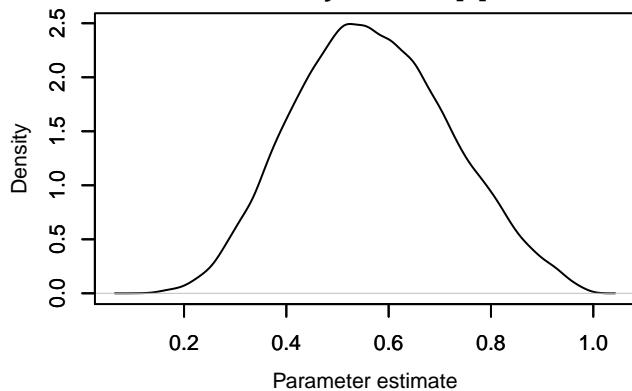
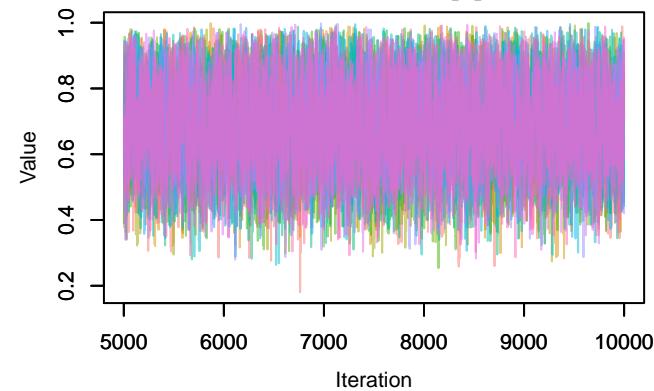
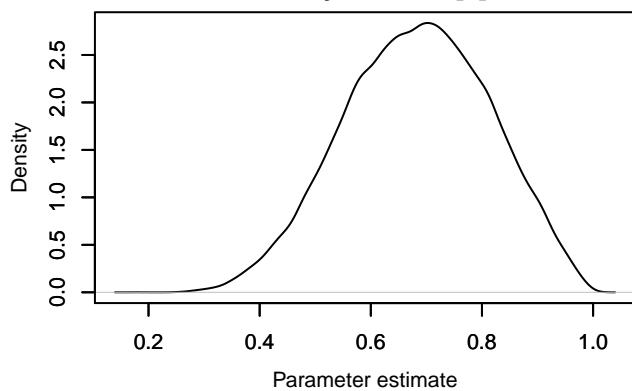
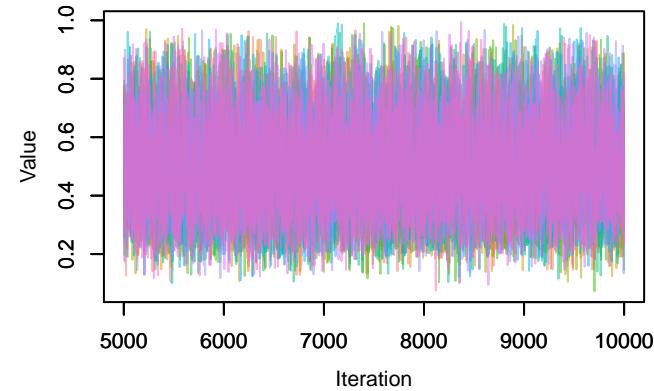
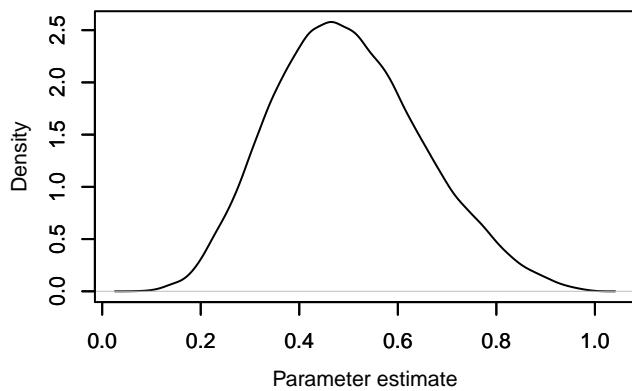
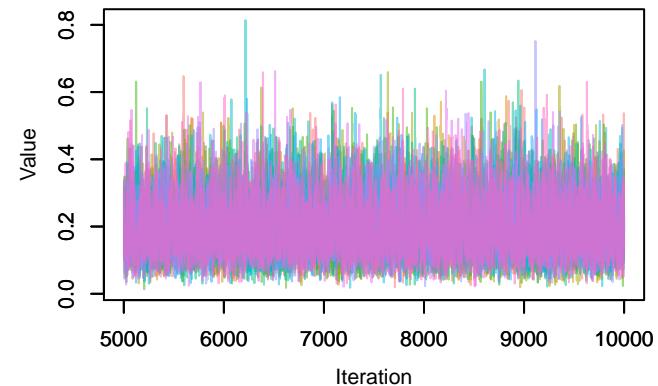
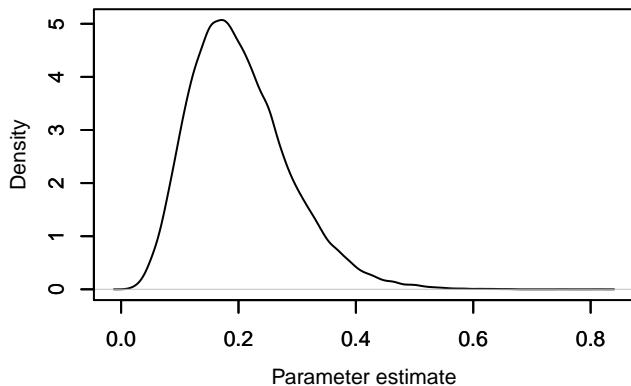
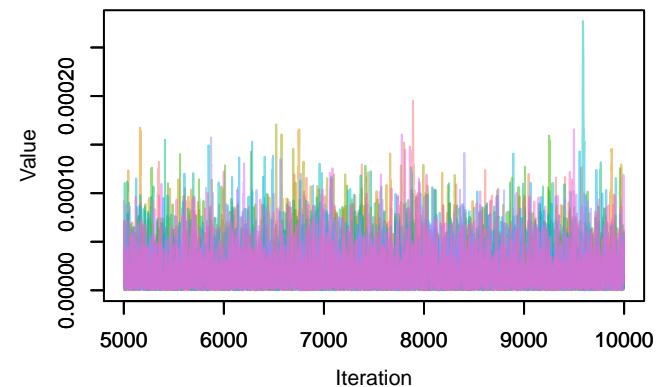
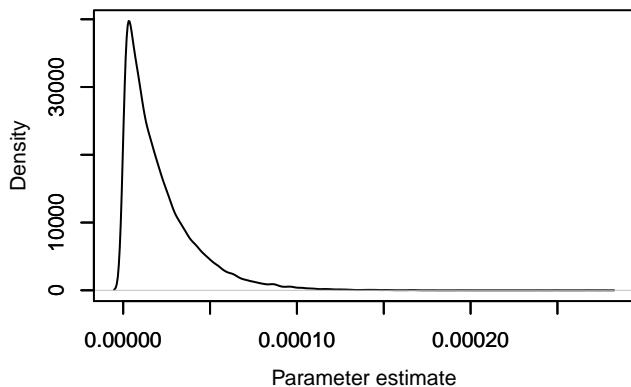
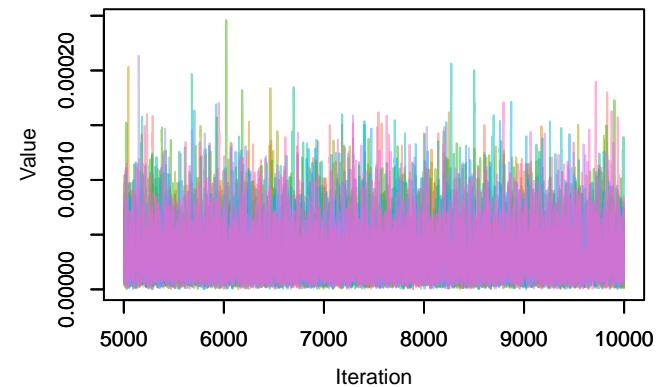
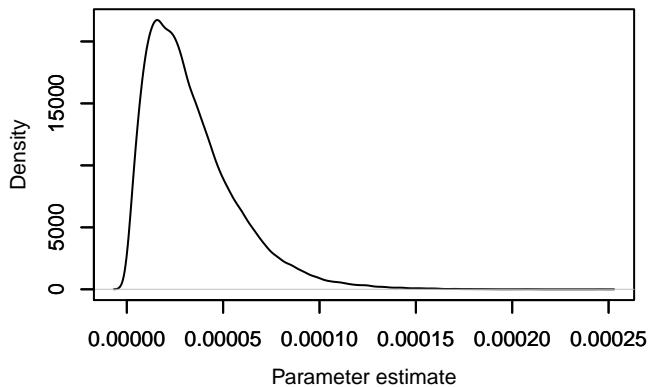
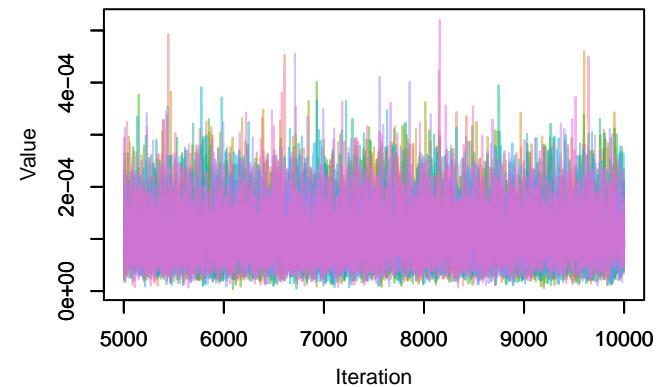
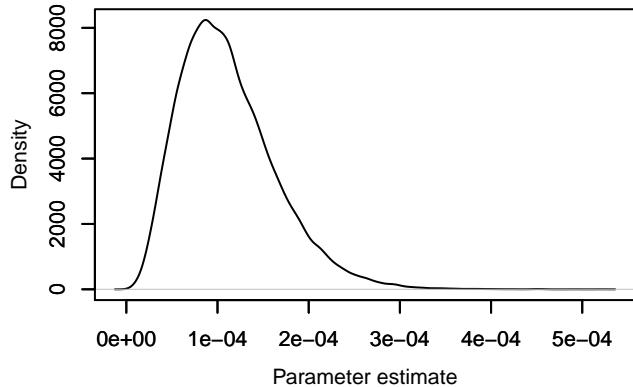
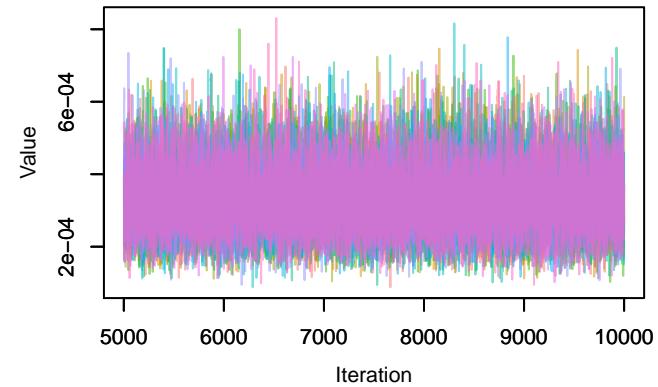
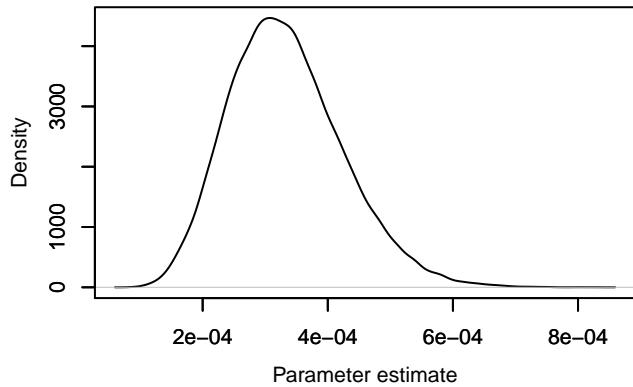
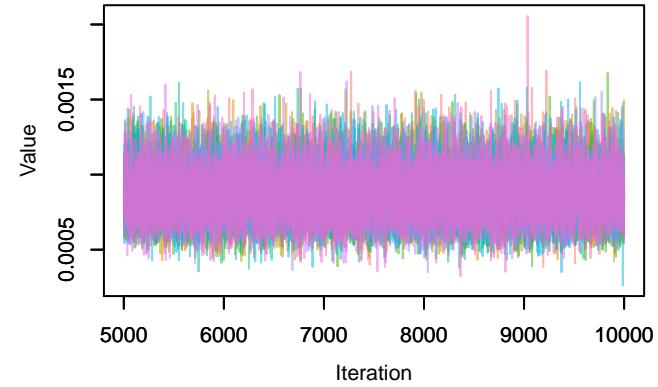
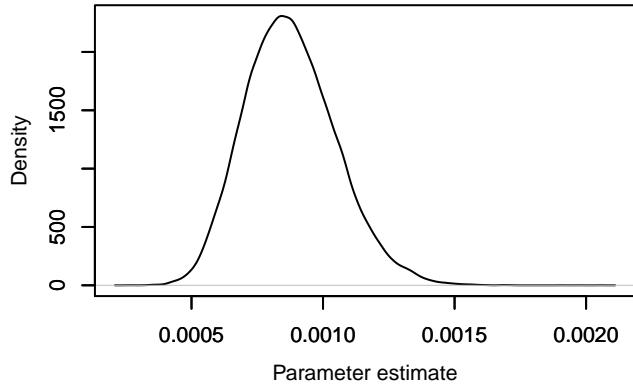
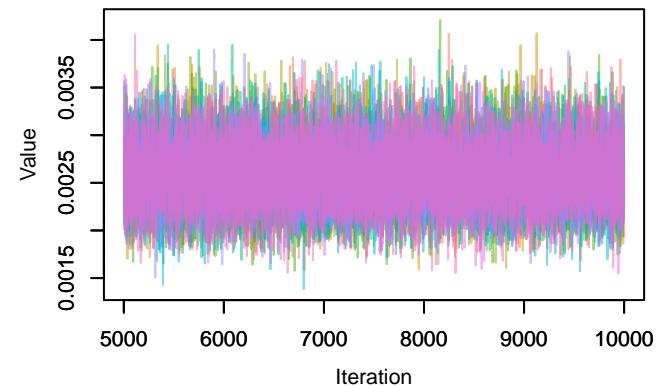
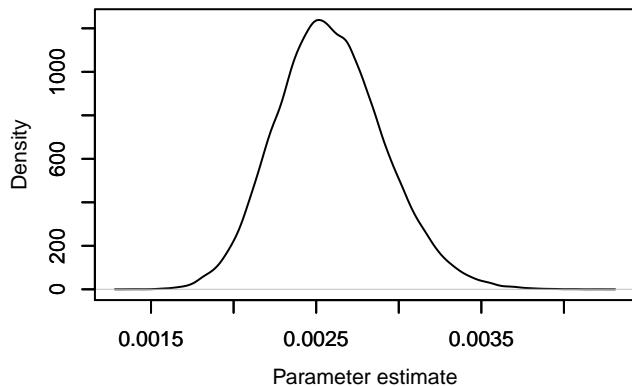
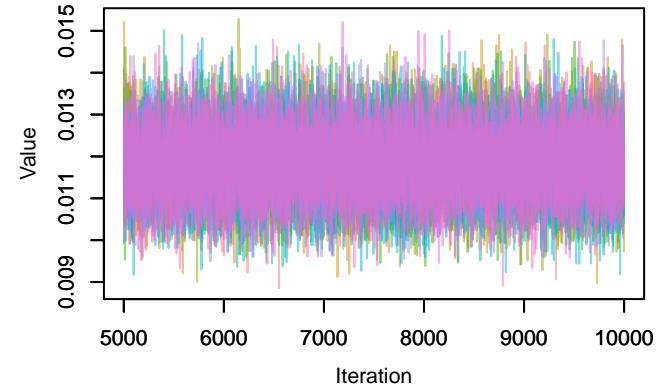
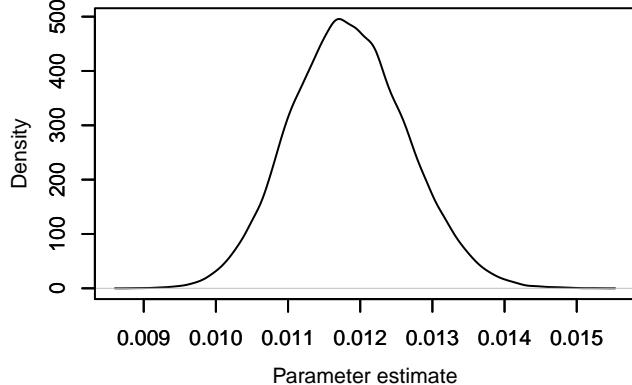
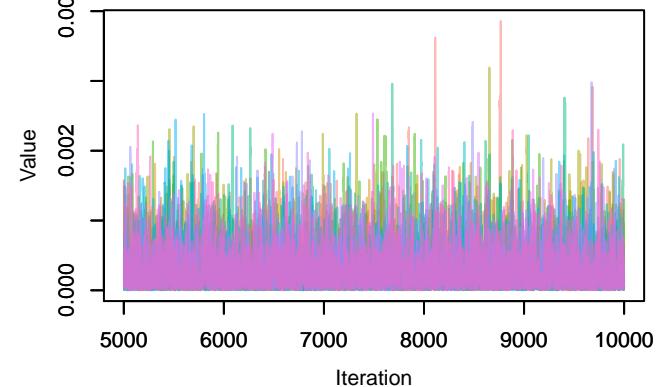
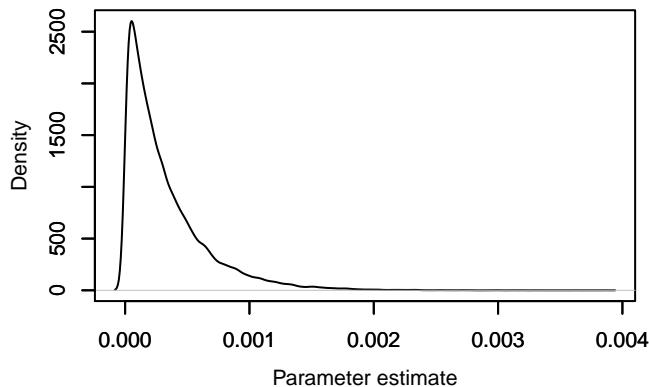


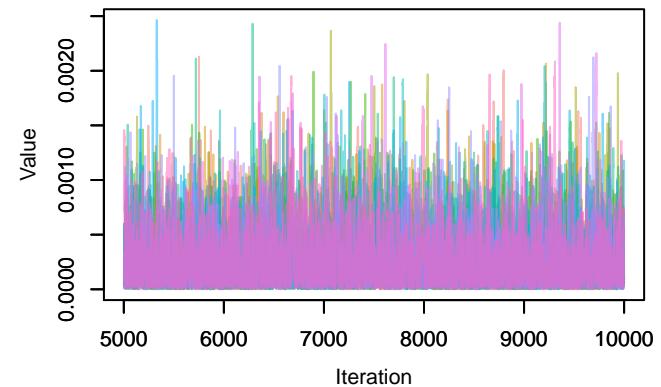
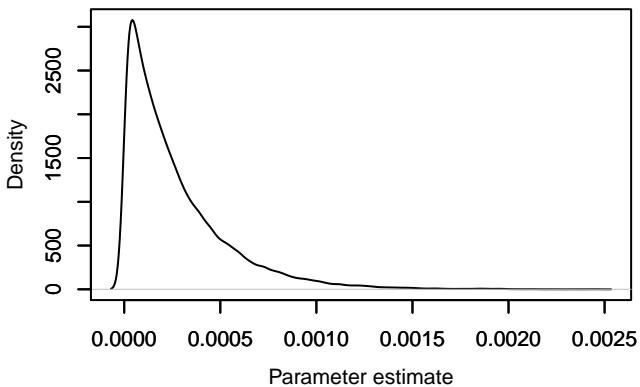
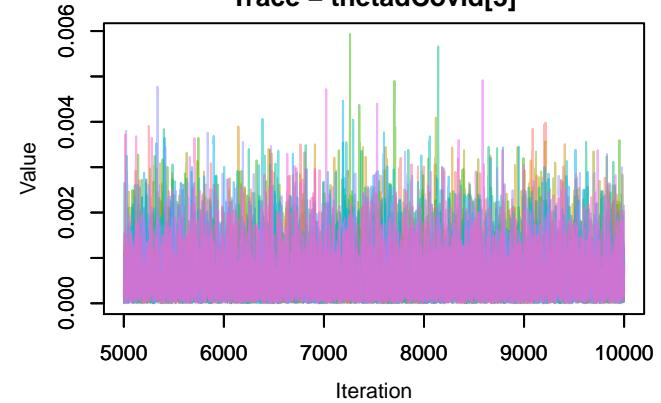
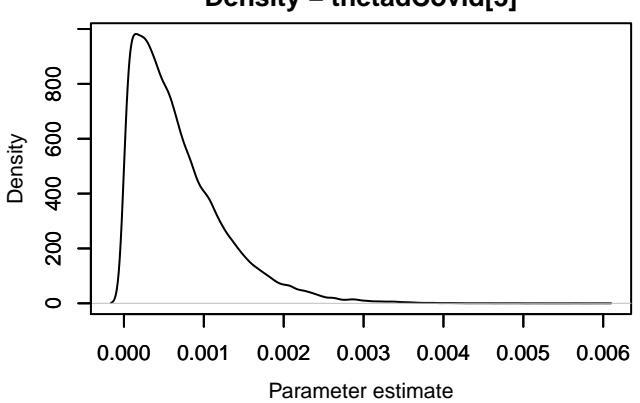
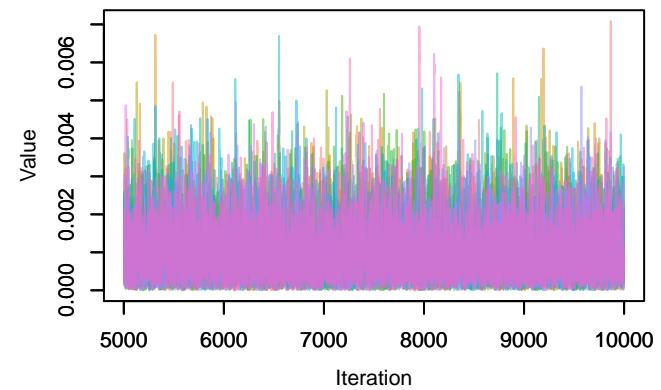
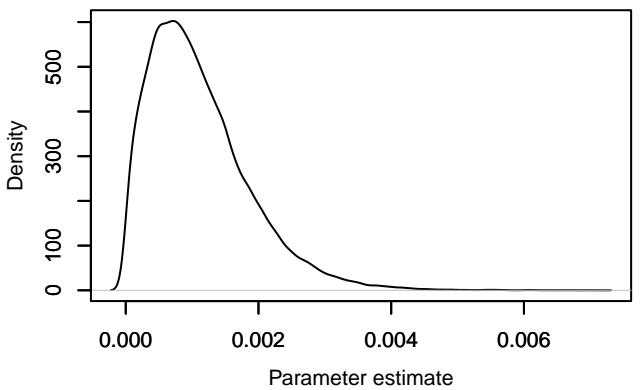
**Trace – theta\_i[1]****Density – theta\_i[1]****Trace – theta\_i[2]****Density – theta\_i[2]****Trace – theta\_i[3]****Density – theta\_i[3]**

**Trace – theta\_i[4]****Density – theta\_i[4]****Trace – theta\_i[5]****Density – theta\_i[5]****Trace – theta\_i[6]****Density – theta\_i[6]**

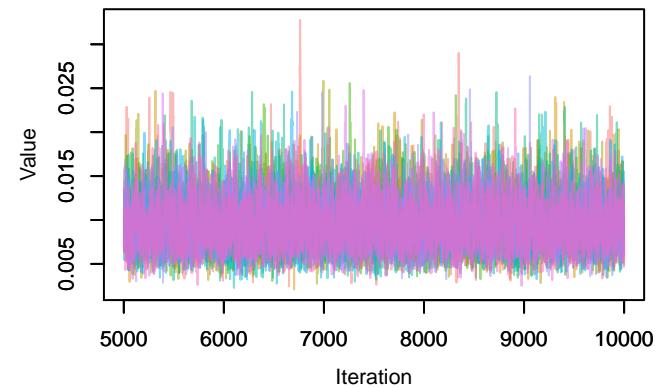
**Trace – theta\_i[7]****Density – theta\_i[7]****Trace – thetad[1]****Density – thetad[1]****Trace – thetad[2]****Density – thetad[2]**

**Trace –  $\text{thetad}[3]$** **Density –  $\text{thetad}[3]$** **Trace –  $\text{thetad}[4]$** **Density –  $\text{thetad}[4]$** **Trace –  $\text{thetad}[5]$** **Density –  $\text{thetad}[5]$** 

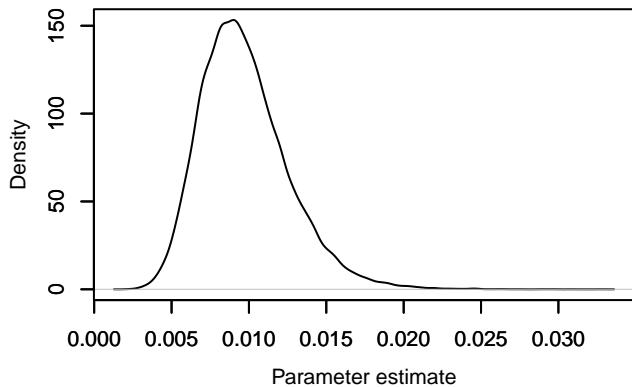
**Trace – theta<sub>d</sub>[6]****Density – theta<sub>d</sub>[6]****Trace – theta<sub>d</sub>[7]****Density – theta<sub>d</sub>[7]****Trace – theta<sub>dCovid</sub>[1]****Density – theta<sub>dCovid</sub>[1]**

**Trace –  $\theta_{\text{adCovid}}[2]$** **Density –  $\theta_{\text{adCovid}}[2]$** **Trace –  $\theta_{\text{adCovid}}[3]$** **Density –  $\theta_{\text{adCovid}}[3]$** **Trace –  $\theta_{\text{adCovid}}[4]$** **Density –  $\theta_{\text{adCovid}}[4]$** 

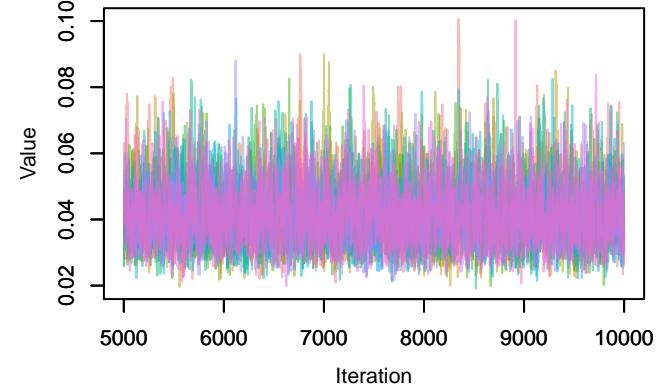
**Trace –  $\theta_{\text{Covid}}[5]$**



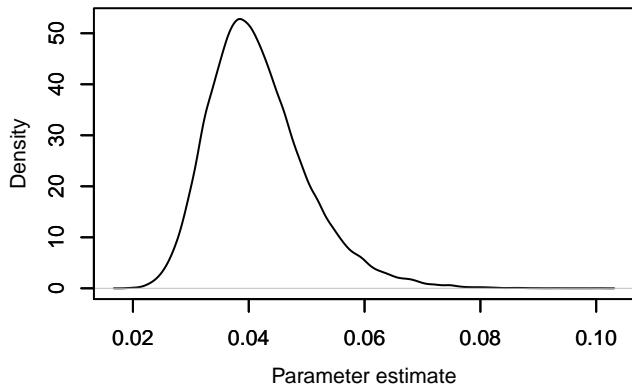
**Density –  $\theta_{\text{Covid}}[5]$**



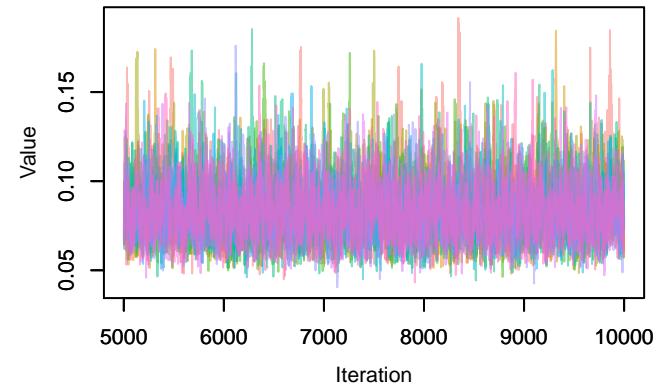
**Trace –  $\theta_{\text{Covid}}[6]$**



**Density –  $\theta_{\text{Covid}}[6]$**



**Trace –  $\theta_{\text{Covid}}[7]$**



**Density –  $\theta_{\text{Covid}}[7]$**

