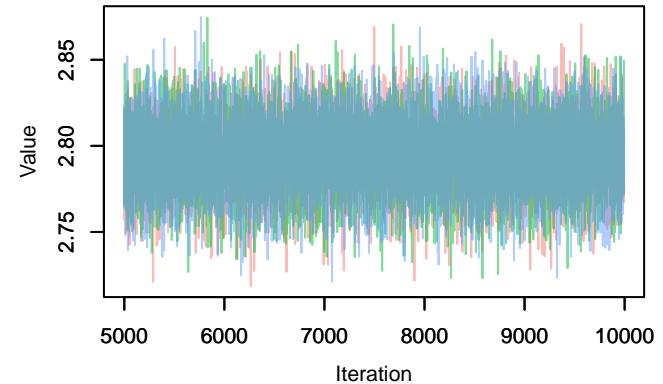
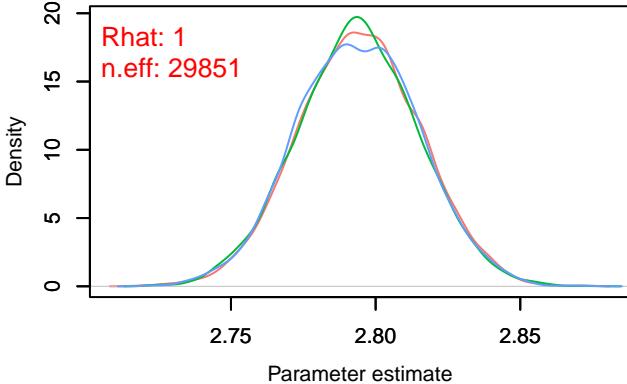
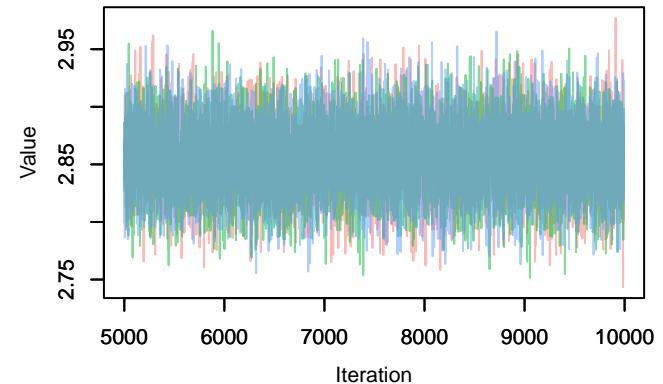
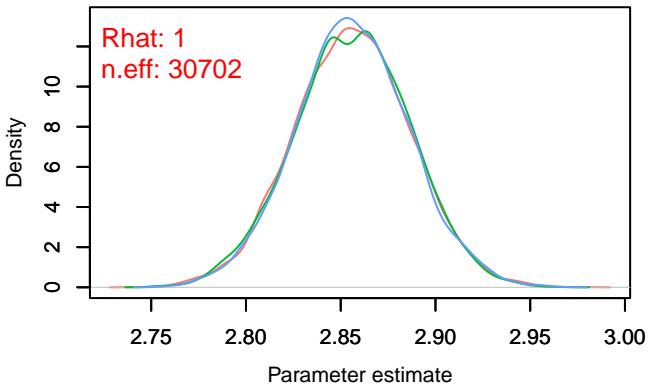
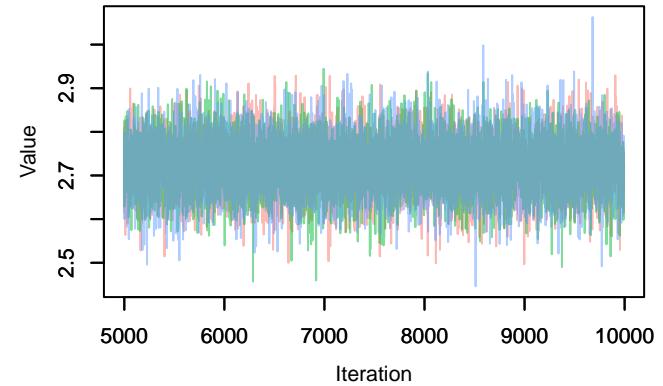
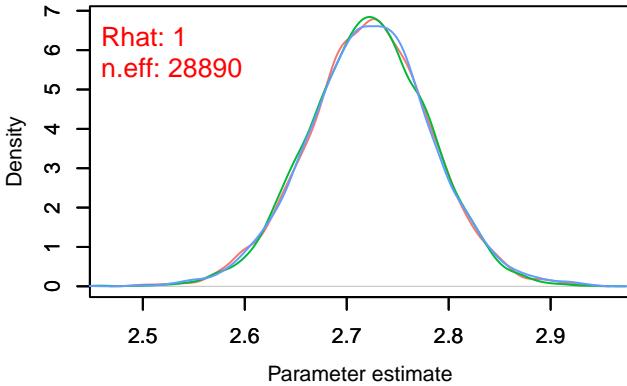
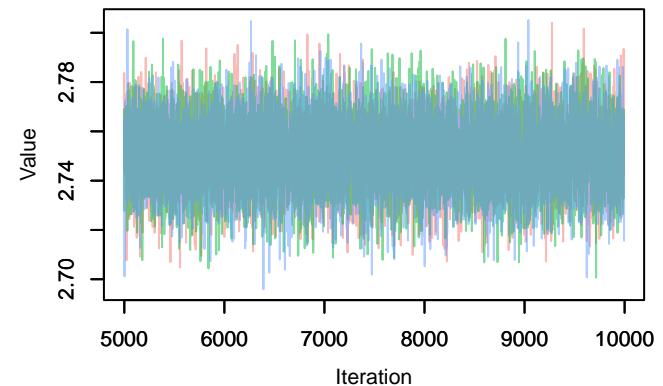
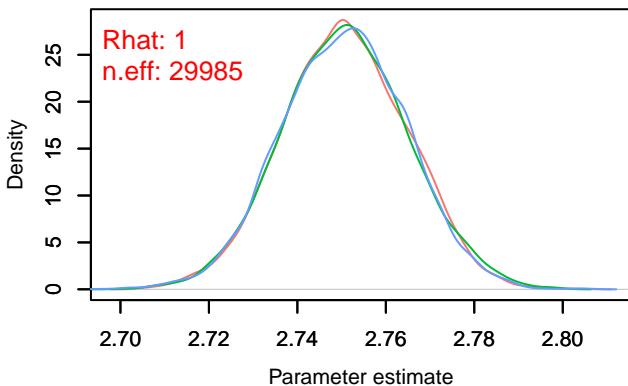
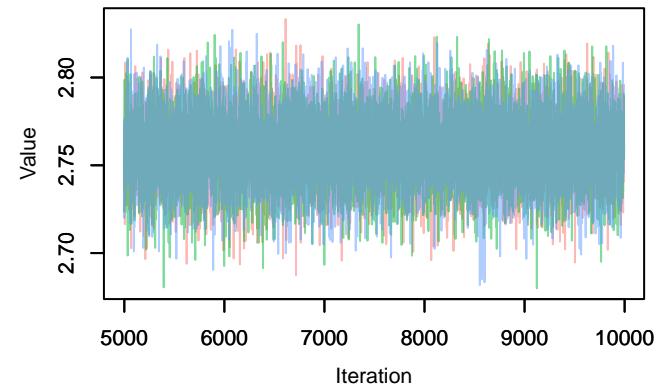
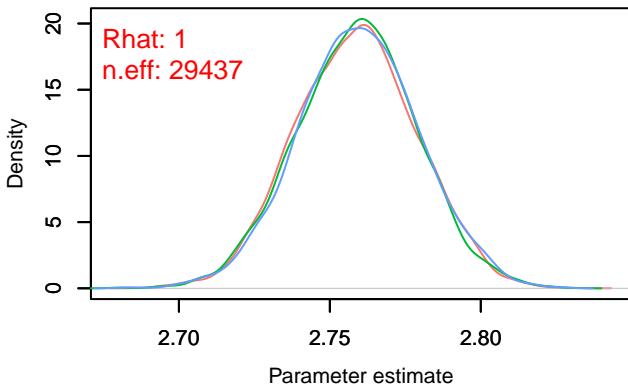
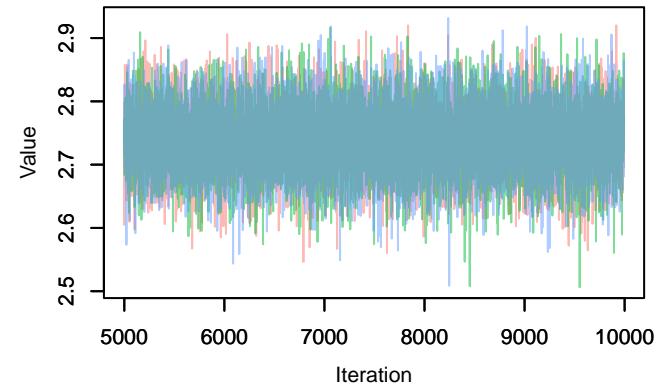
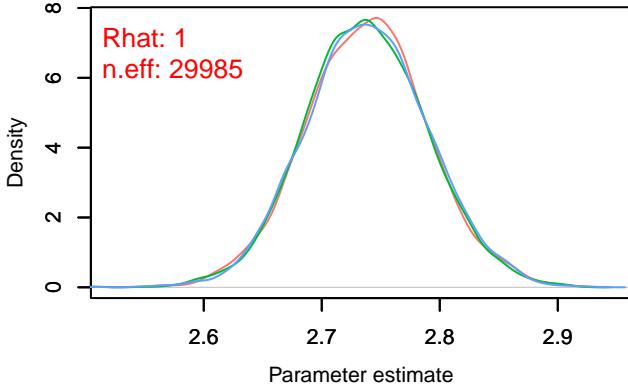
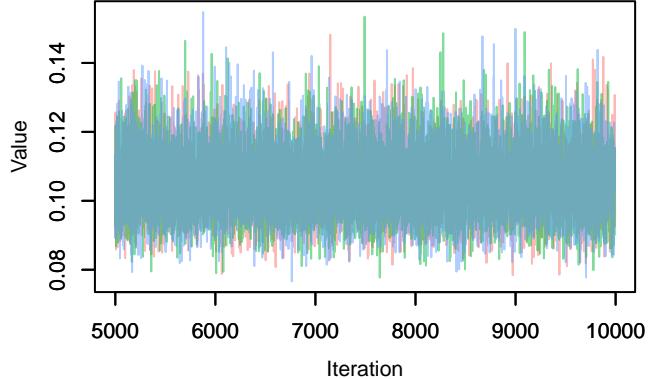
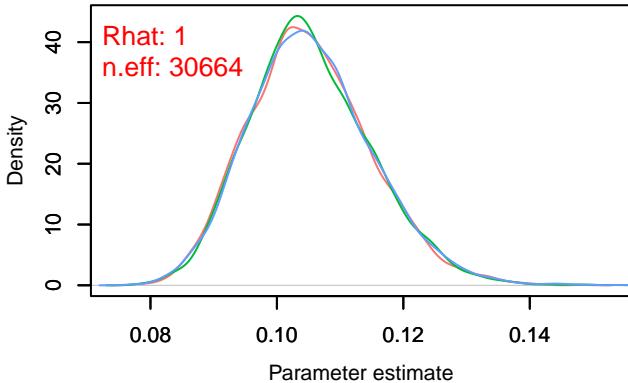
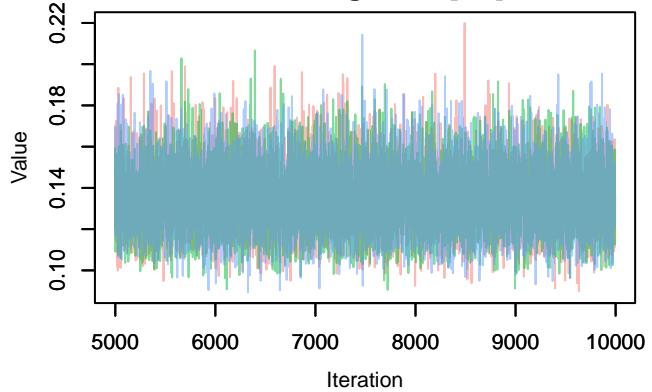
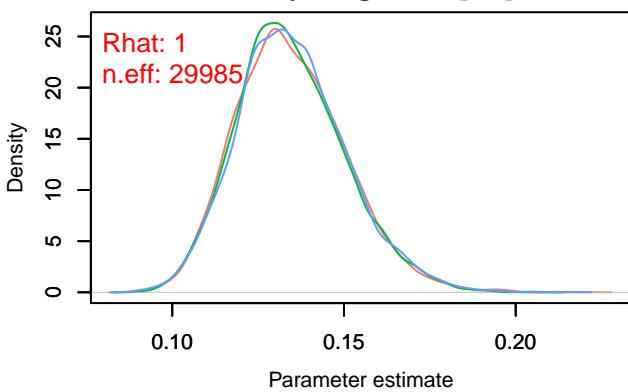
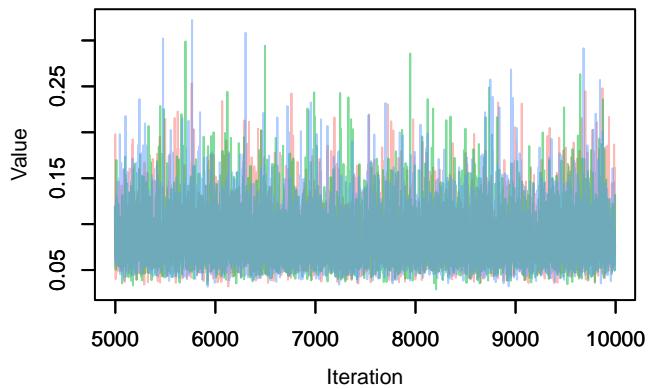
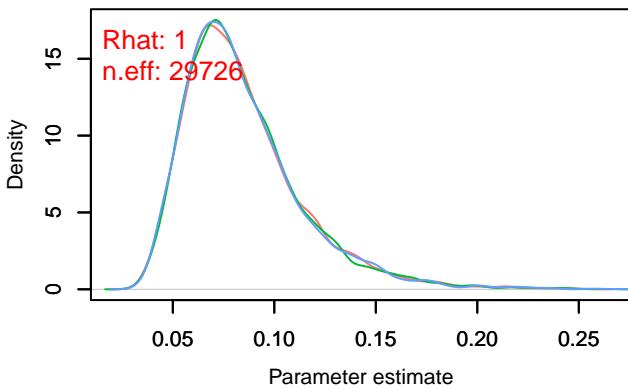
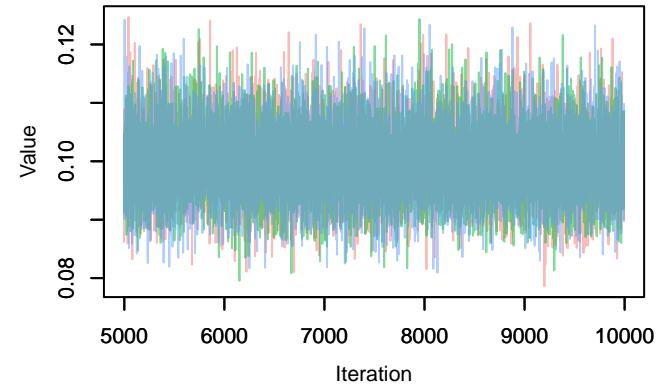
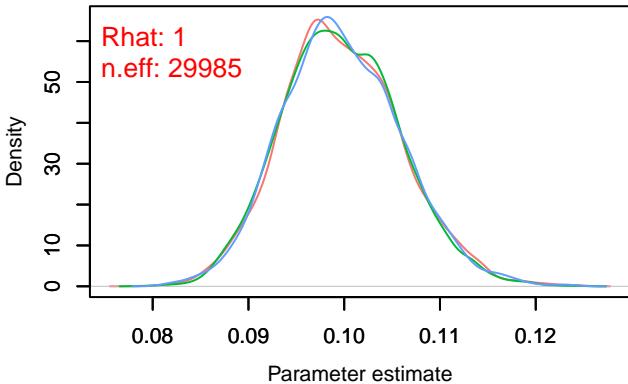
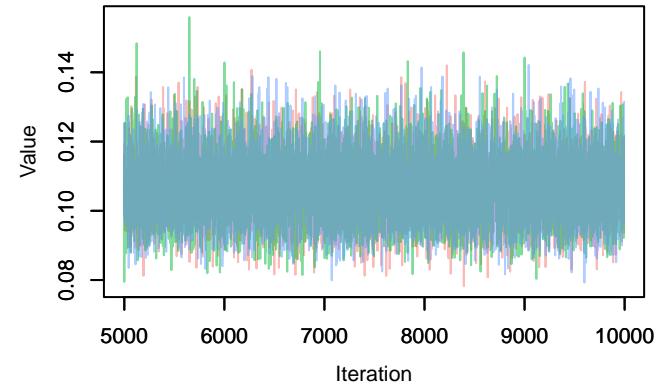
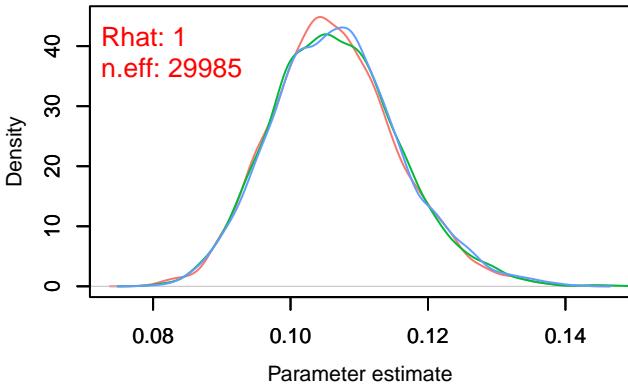
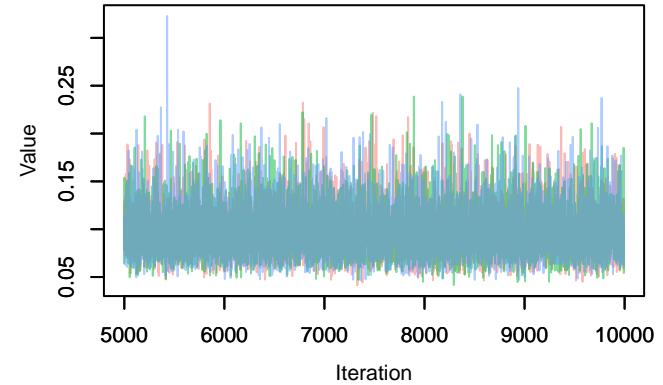
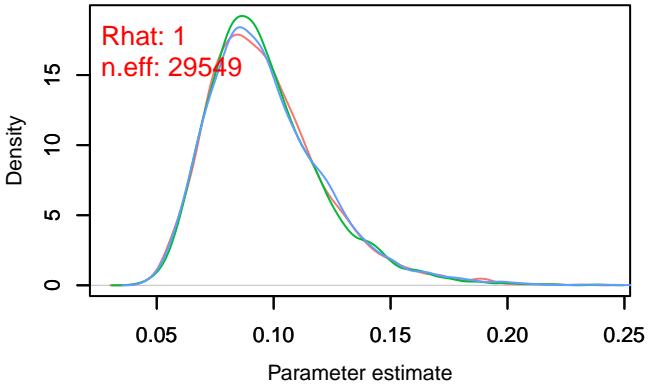
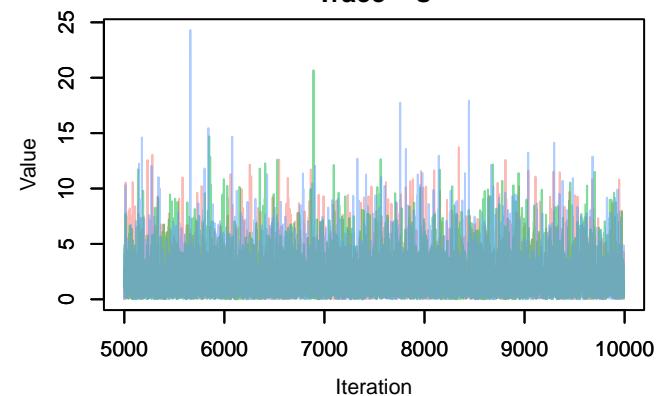
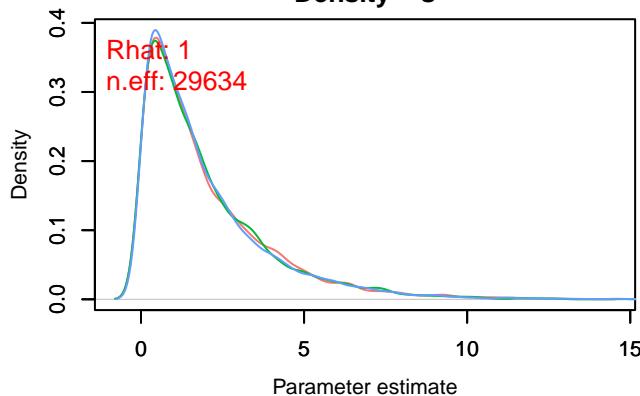
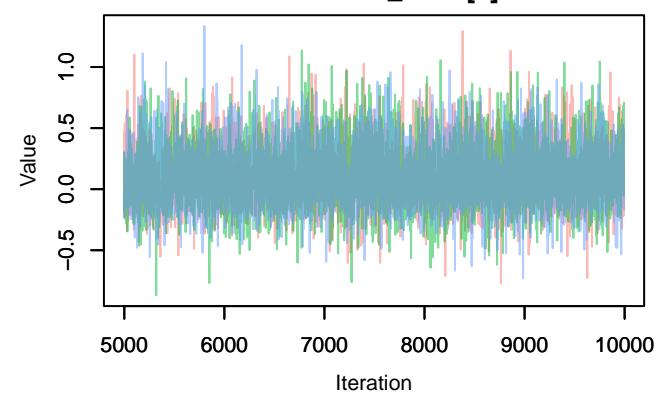
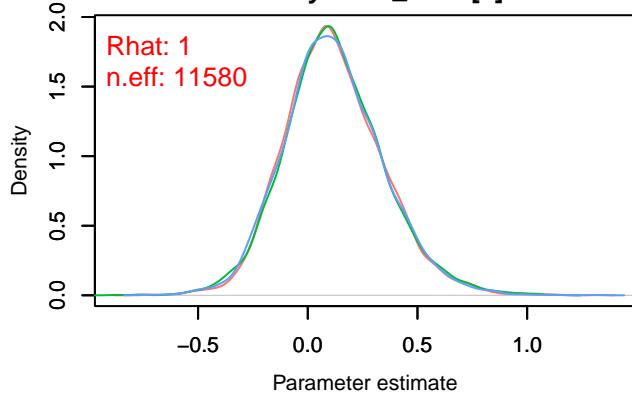
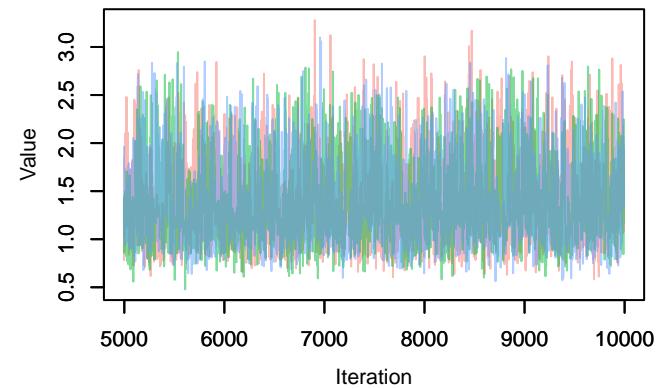
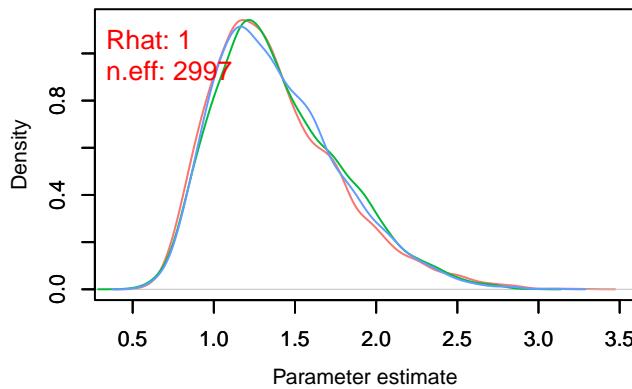


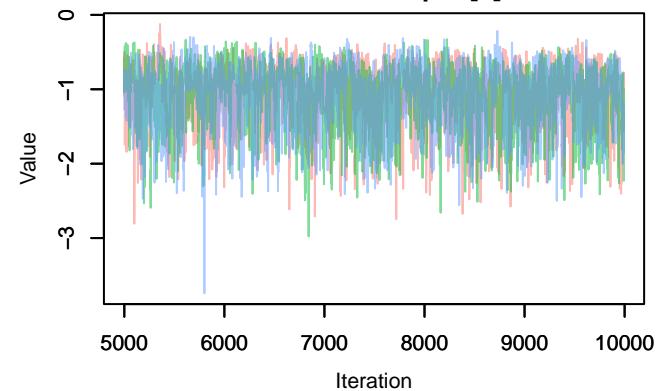
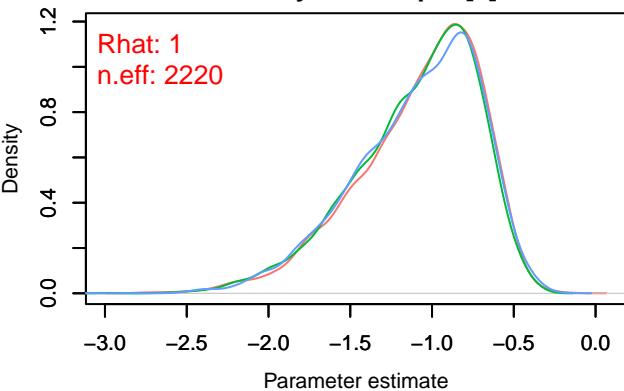
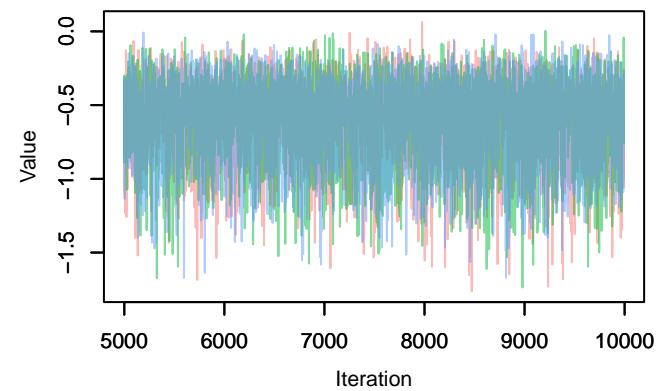
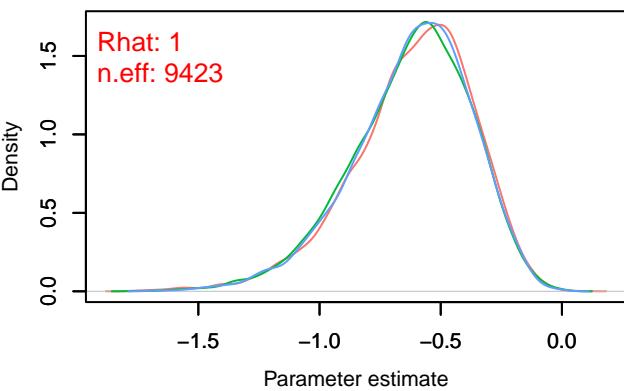
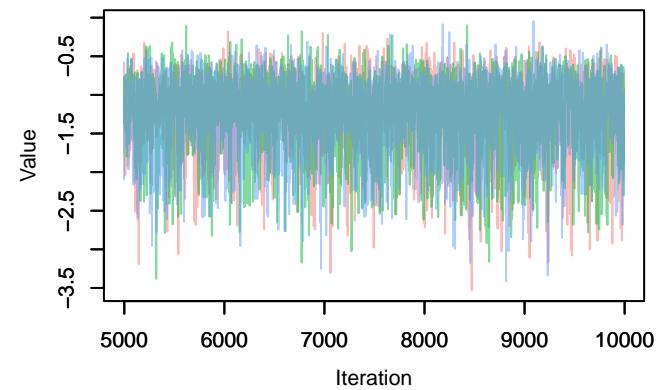
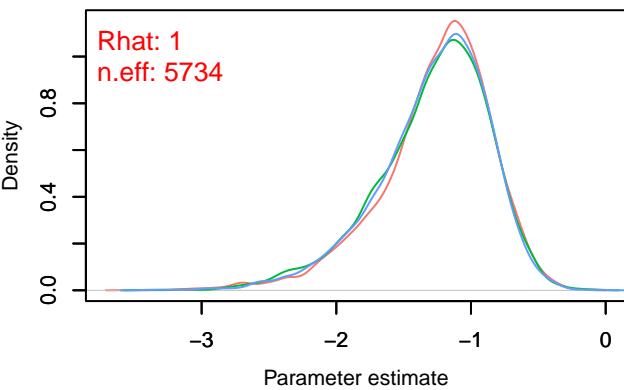
**Trace – mu\_X[1,1]****Density – mu\_X[1,1]****Trace – mu\_X[2,1]****Density – mu\_X[2,1]****Trace – mu\_X[3,1]****Density – mu\_X[3,1]**

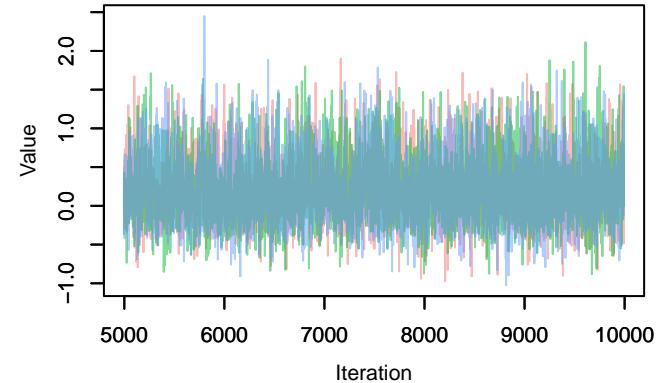
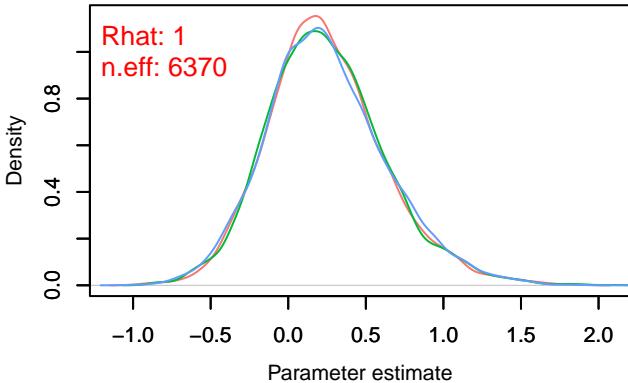
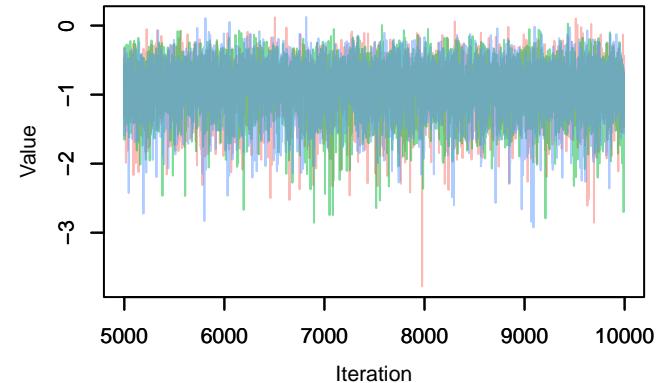
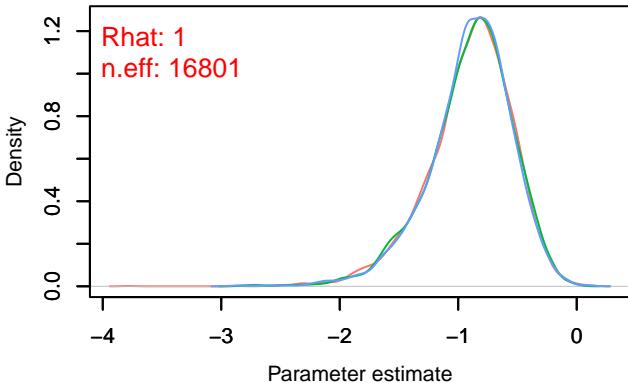
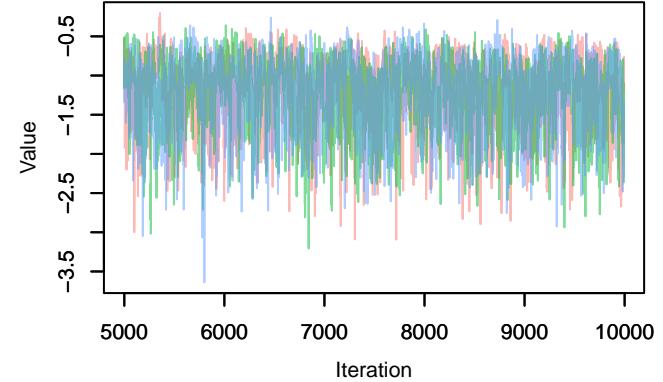
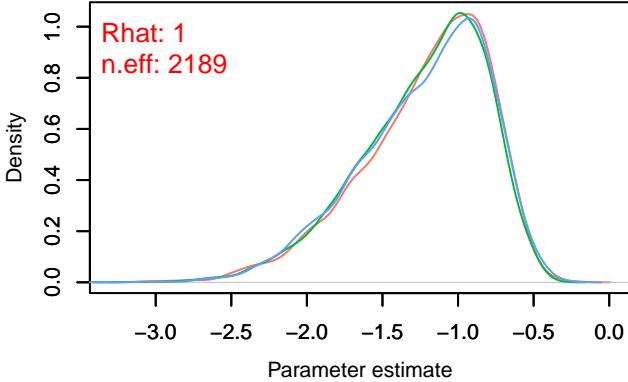
**Trace – mu\_X[1,2]****Density – mu\_X[1,2]****Trace – mu\_X[2,2]****Density – mu\_X[2,2]****Trace – mu\_X[3,2]****Density – mu\_X[3,2]**

Trace –  $\sigma^2_{\text{X}[1,1]}$ Density –  $\sigma^2_{\text{X}[1,1]}$ Trace –  $\sigma^2_{\text{X}[2,1]}$ Density –  $\sigma^2_{\text{X}[2,1]}$ Trace –  $\sigma^2_{\text{X}[3,1]}$ Density –  $\sigma^2_{\text{X}[3,1]}$ 

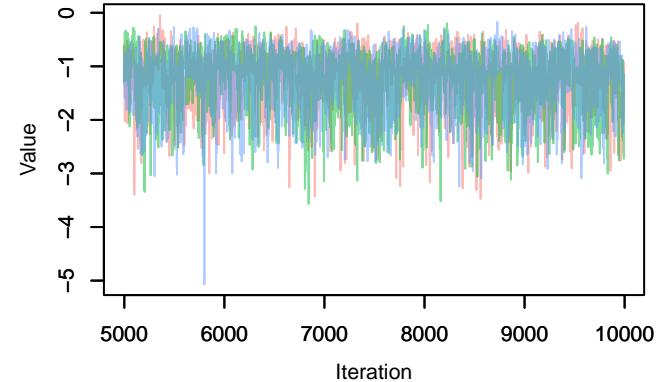
Trace –  $\sigma^2_{\text{X}[1,2]}$ Density –  $\sigma^2_{\text{X}[1,2]}$ Trace –  $\sigma^2_{\text{X}[2,2]}$ Density –  $\sigma^2_{\text{X}[2,2]}$ Trace –  $\sigma^2_{\text{X}[3,2]}$ Density –  $\sigma^2_{\text{X}[3,2]}$ 

**Trace – s****Density – s****Trace – mu\_theta[1]****Density – mu\_theta[1]****Trace – mu\_theta[2]****Density – mu\_theta[2]**

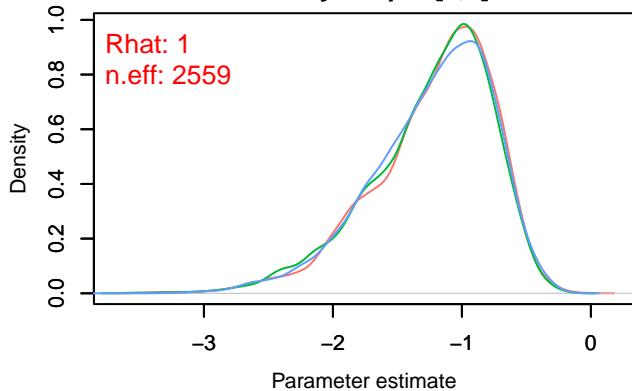
**Trace – mu\_alpha[1]****Density – mu\_alpha[1]****Trace – mu\_alpha[2]****Density – mu\_alpha[2]****Trace – delta\_theta****Density – delta\_theta**

**Trace – delta\_a****Density – delta\_a****Trace – delta\_k****Density – delta\_k****Trace – alpha[1,1]****Density – alpha[1,1]**

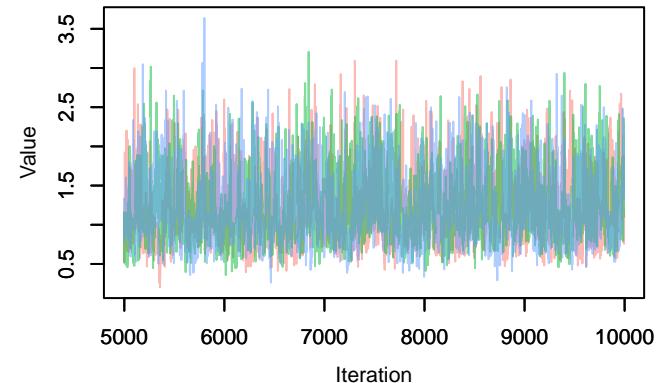
Trace –  $\alpha[2,1]$



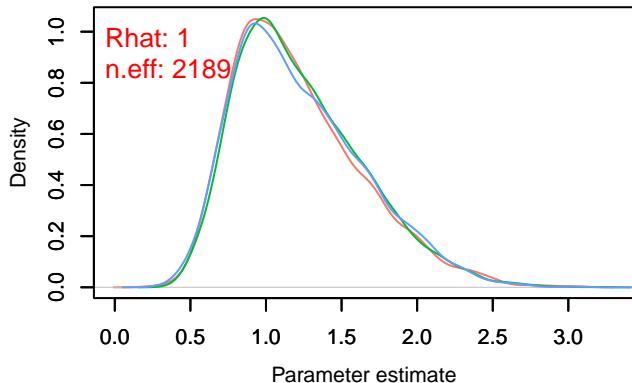
Density –  $\alpha[2,1]$



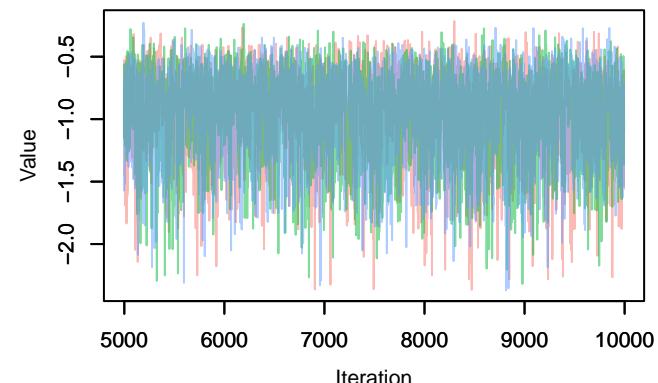
Trace –  $\alpha[3,1]$



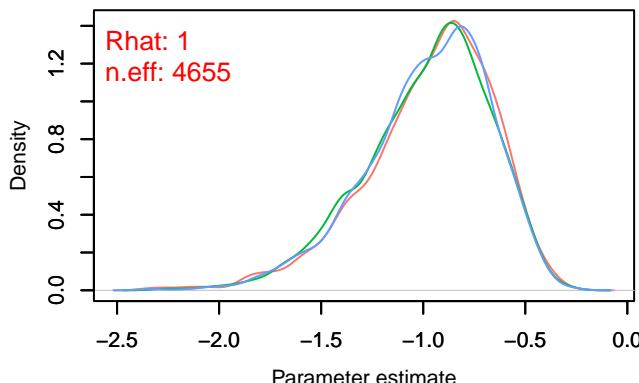
Density –  $\alpha[3,1]$

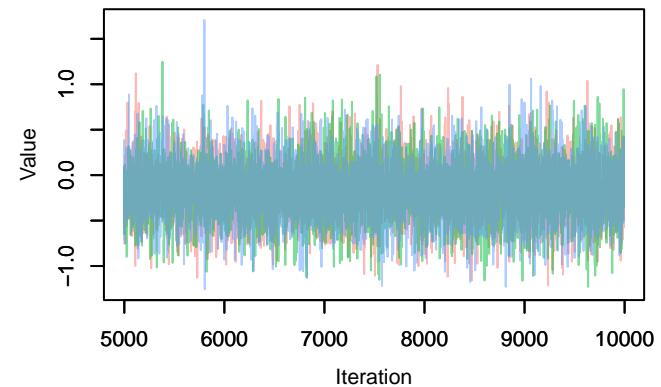
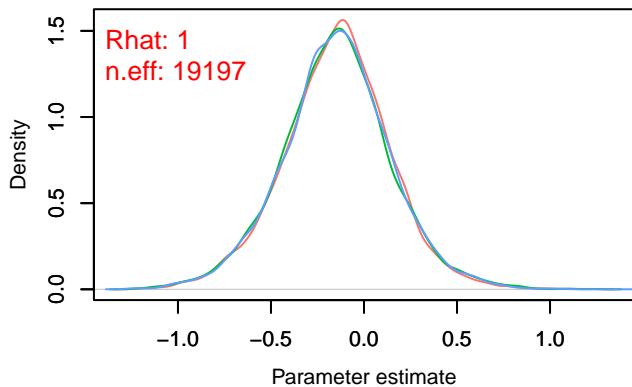
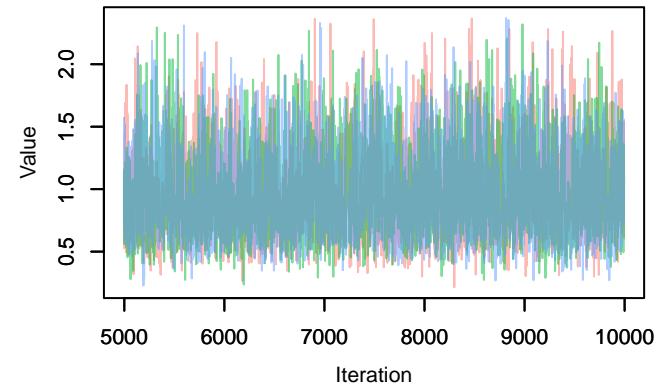
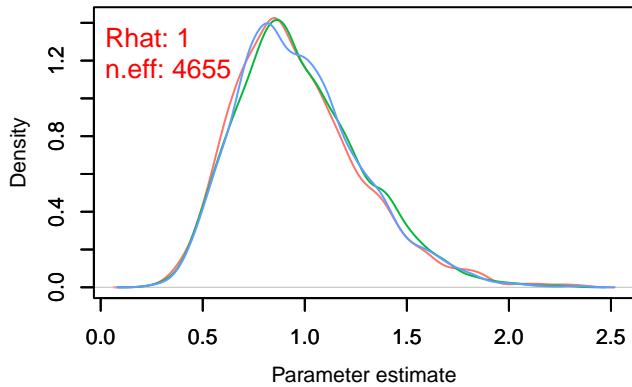
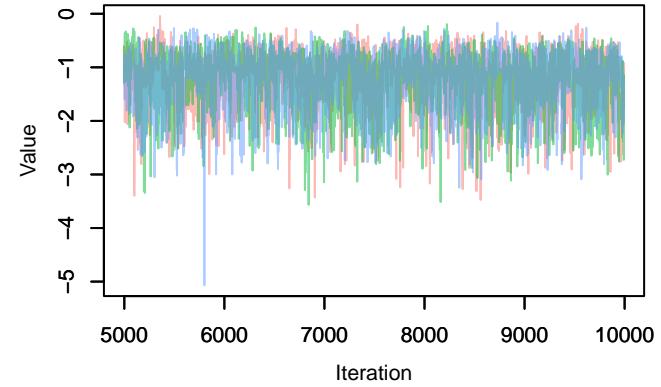
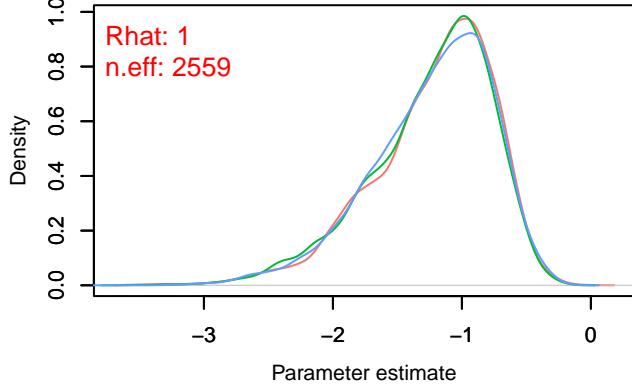


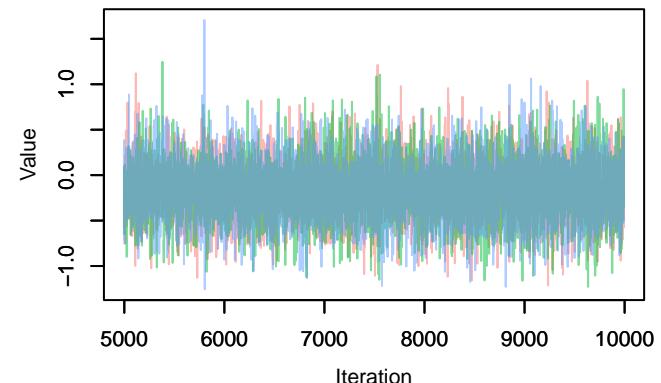
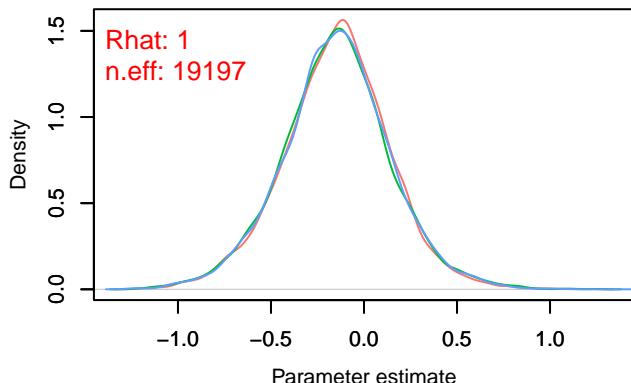
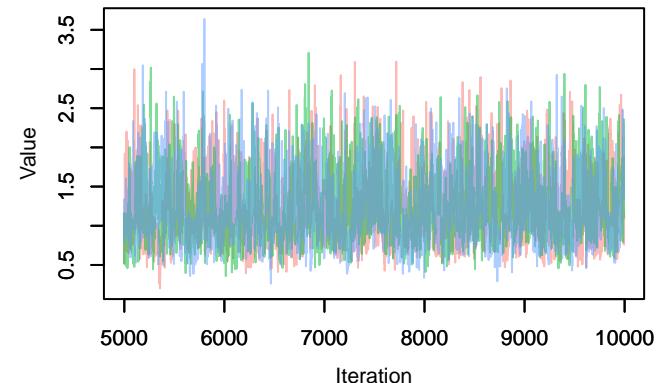
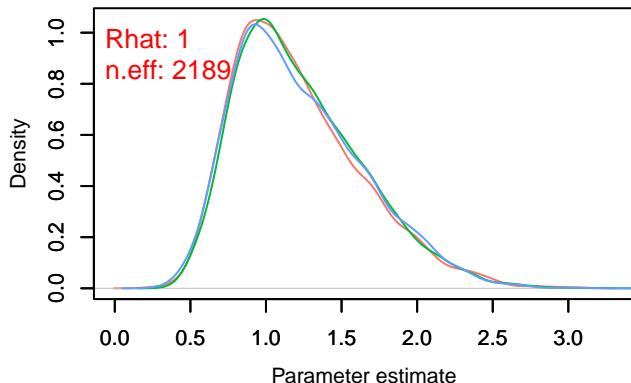
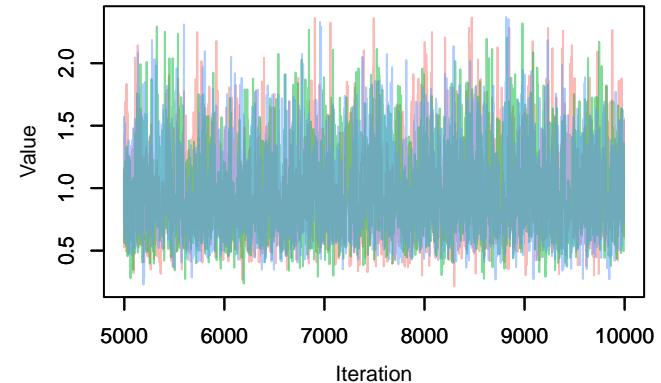
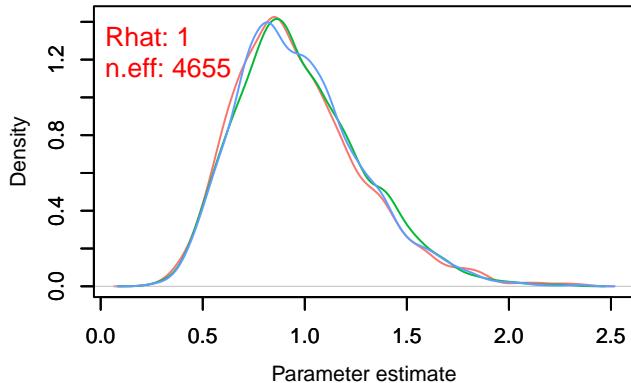
Trace –  $\alpha[1,2]$

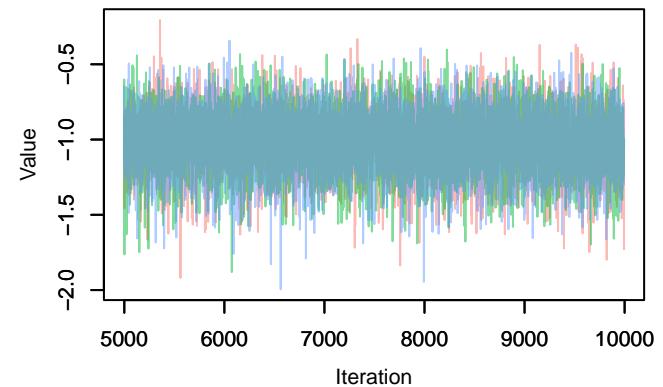
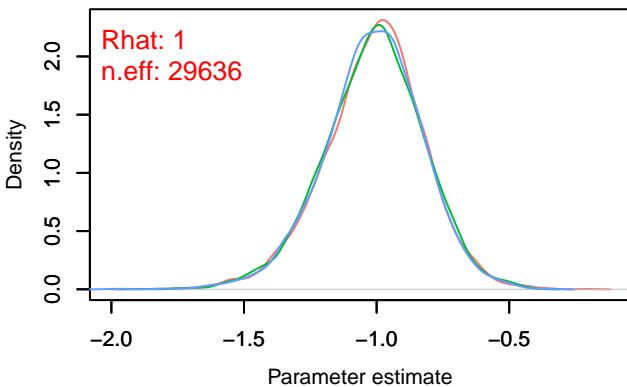
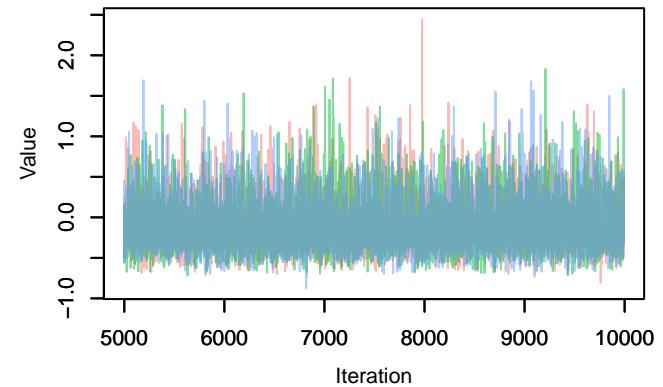
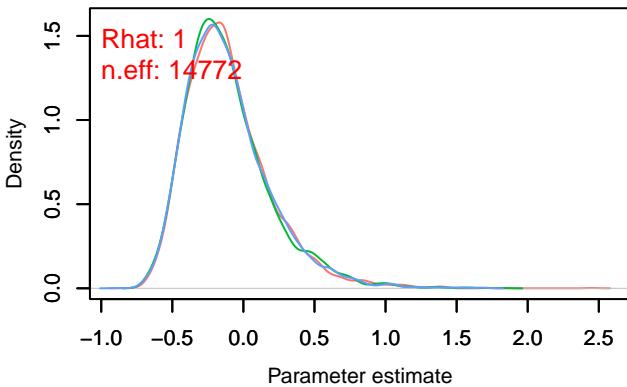
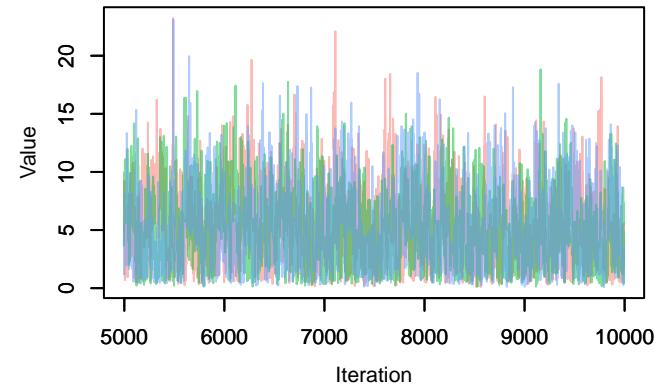
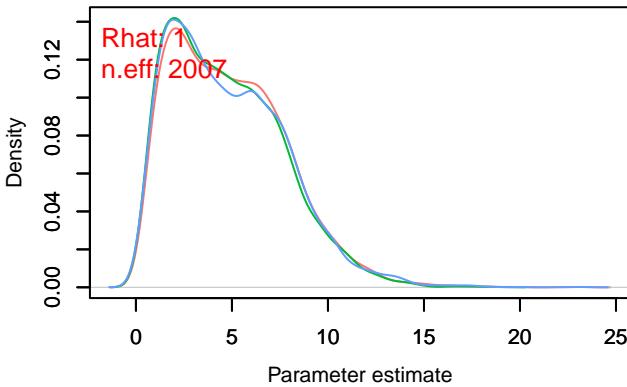


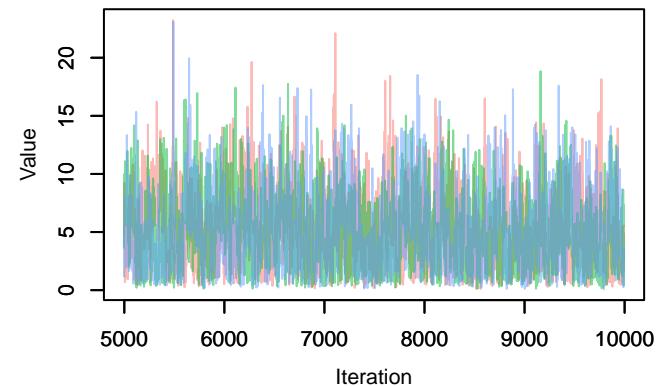
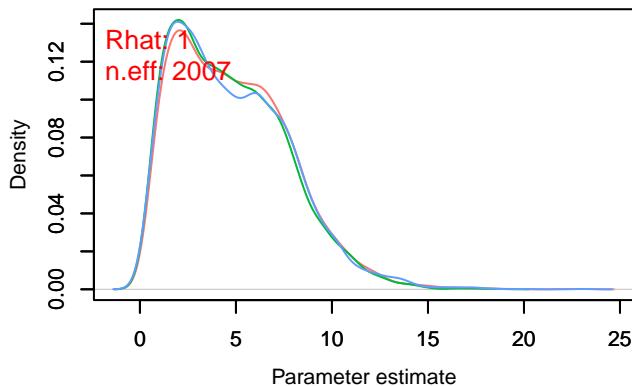
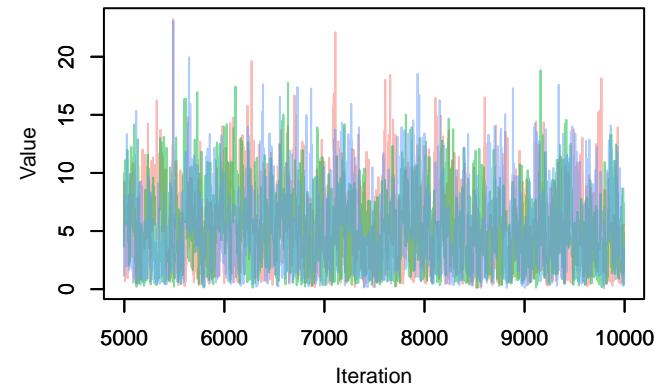
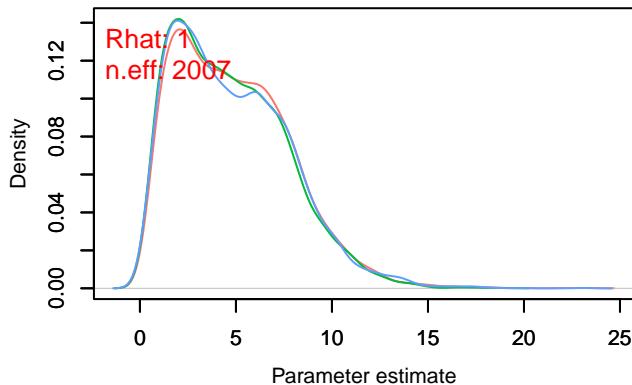
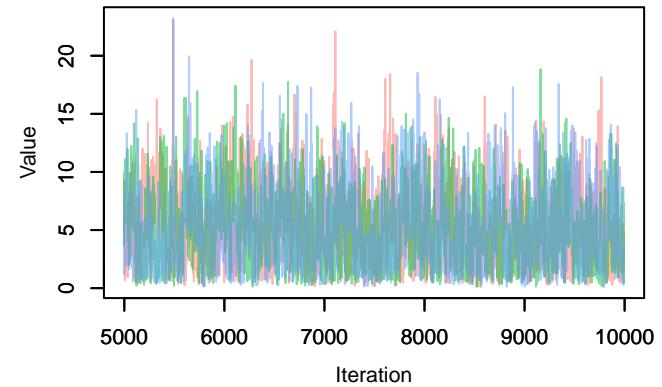
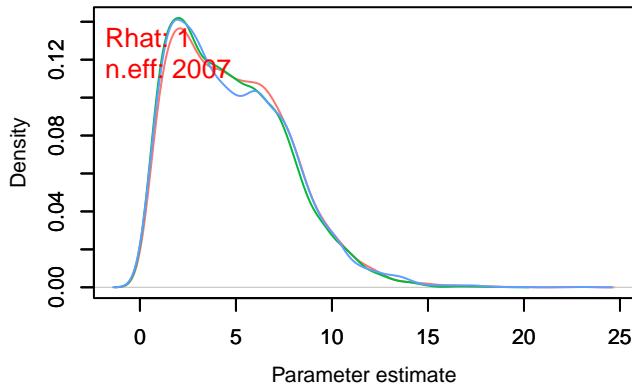
Density –  $\alpha[1,2]$

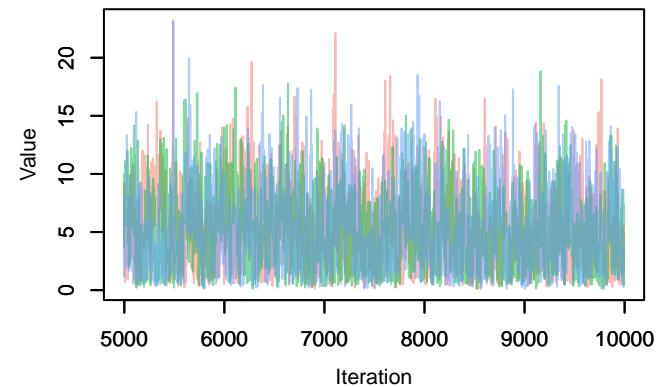
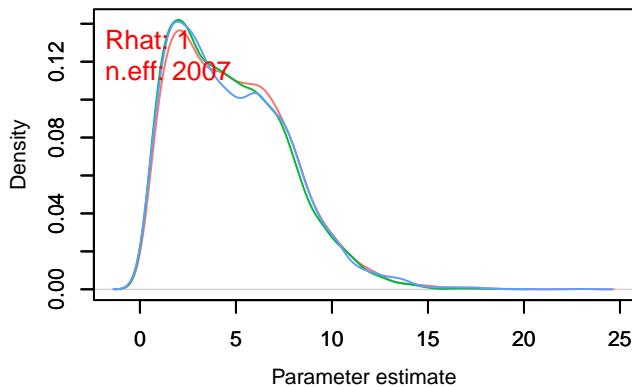
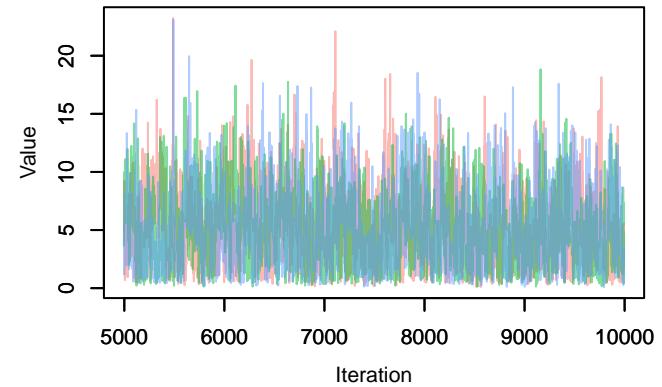
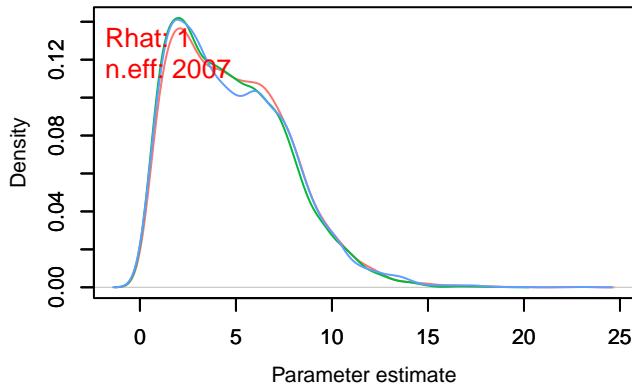


**Trace – alpha[2,2]****Density – alpha[2,2]****Trace – alpha[3,2]****Density – alpha[3,2]****Trace – d[1]****Density – d[1]**

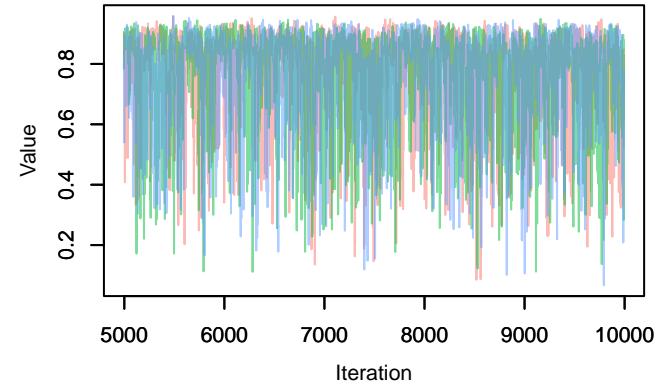
**Trace –  $d[2]$** **Density –  $d[2]$** **Trace –  $a[1]$** **Density –  $a[1]$** **Trace –  $a[2]$** **Density –  $a[2]$** 

**Trace –  $k[1]$** **Density –  $k[1]$** **Trace –  $k[2]$** **Density –  $k[2]$** **Trace –  $\sigma^2_{\eta}[1,1]$** **Density –  $\sigma^2_{\eta}[1,1]$** 

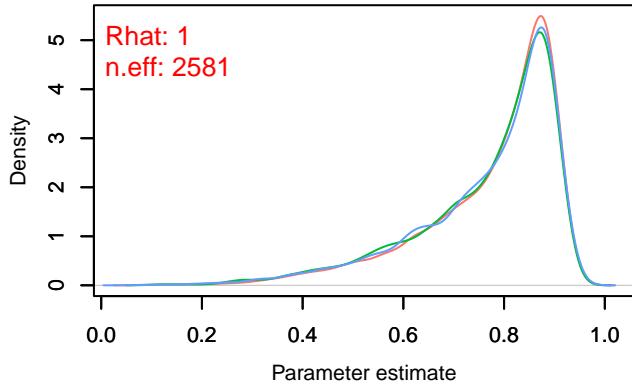
Trace –  $\sigma^2_{\eta[2,1]}$ Density –  $\sigma^2_{\eta[2,1]}$ Trace –  $\sigma^2_{\eta[3,1]}$ Density –  $\sigma^2_{\eta[3,1]}$ Trace –  $\sigma^2_{\eta[1,2]}$ Density –  $\sigma^2_{\eta[1,2]}$ 

Trace –  $\sigma^2_{\eta[2,2]}$ Density –  $\sigma^2_{\eta[2,2]}$ Trace –  $\sigma^2_{\eta[3,2]}$ Density –  $\sigma^2_{\eta[3,2]}$ 

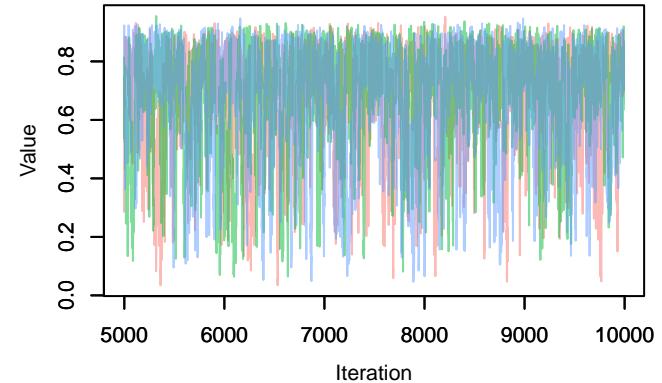
Trace – ratio[1]



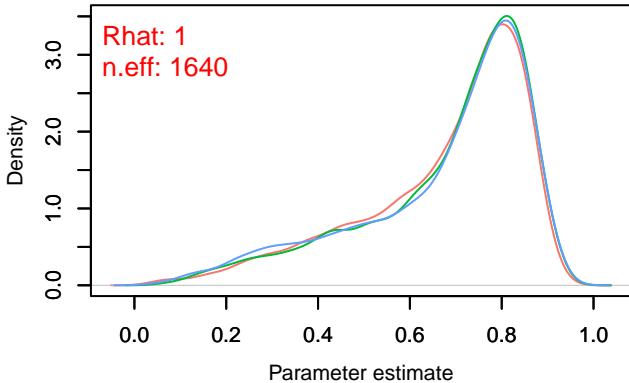
Density – ratio[1]



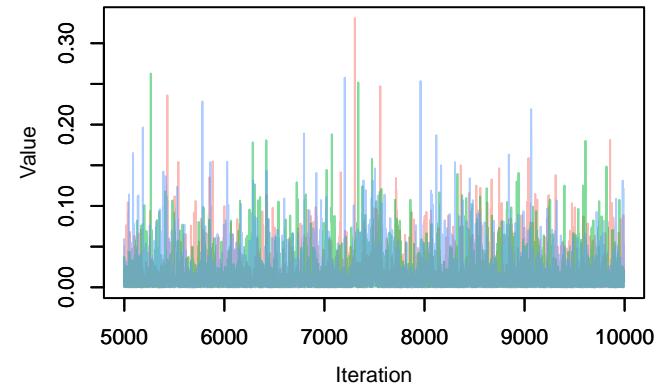
Trace – ratio[2]



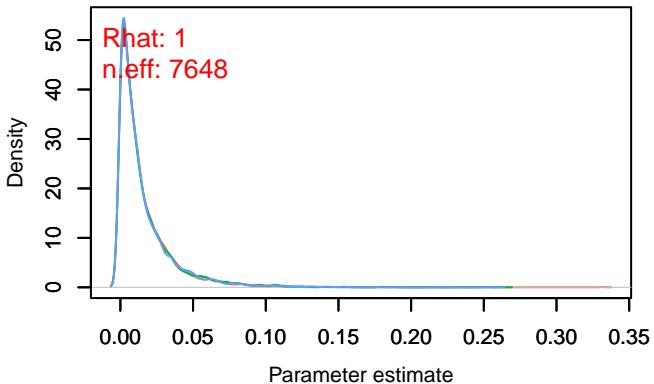
Density – ratio[2]



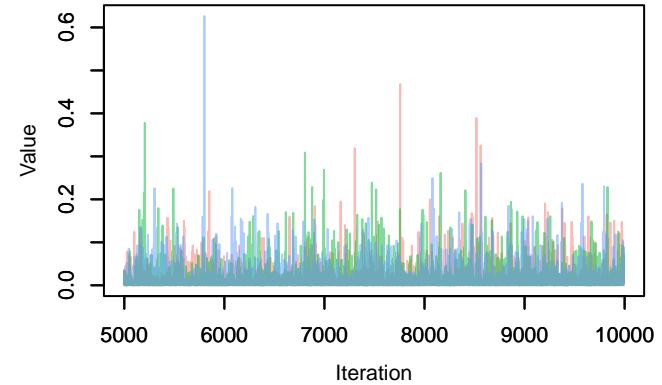
Trace – sigma2\_alpha[1,1]



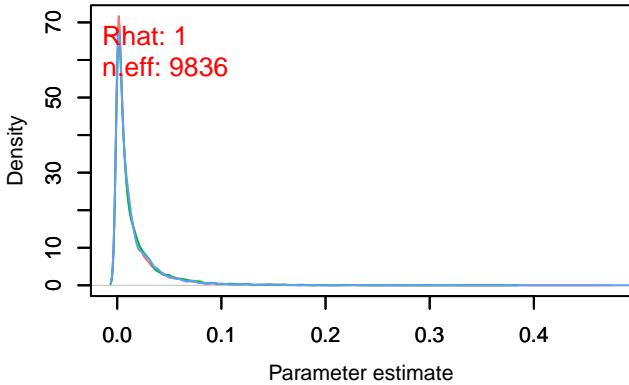
Density – sigma2\_alpha[1,1]



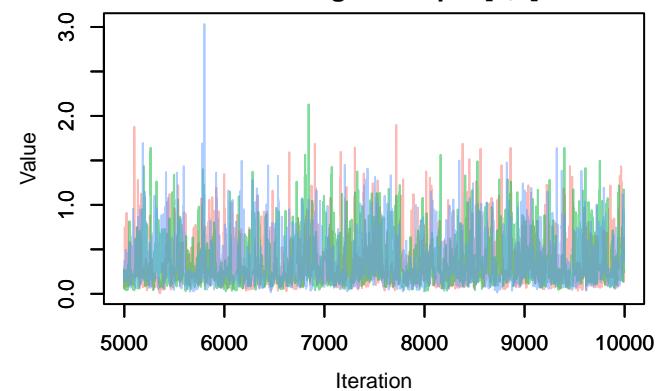
Trace – sigma2\_alpha[2,1]



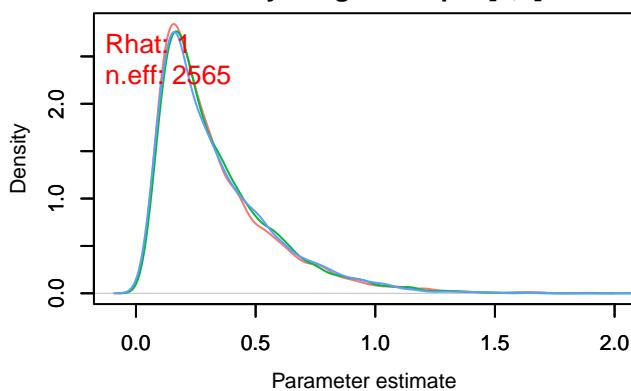
Density – sigma2\_alpha[2,1]



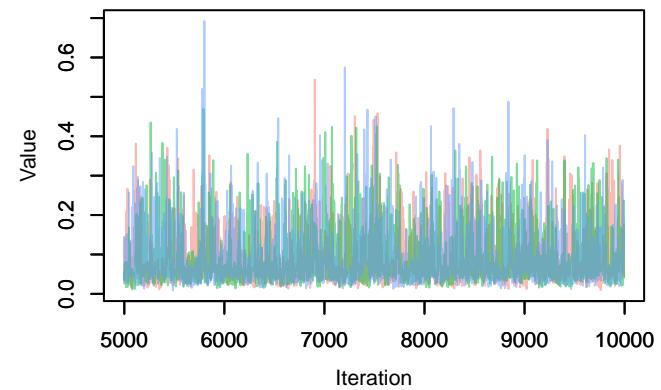
Trace –  $\sigma^2_{\alpha[3,1]}$



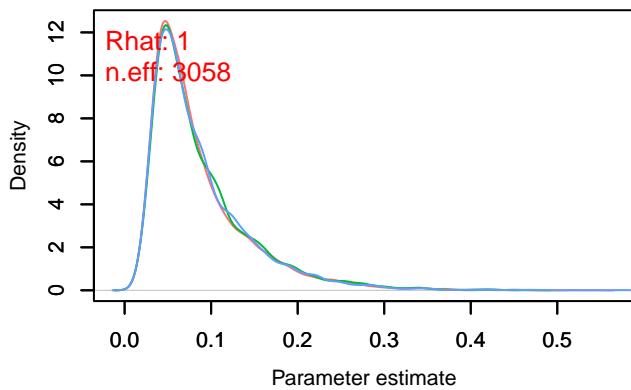
Density –  $\sigma^2_{\alpha[3,1]}$



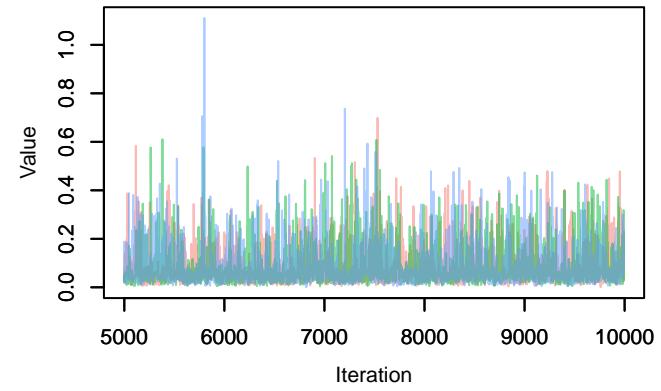
Trace –  $\sigma^2_{\alpha[1,2]}$



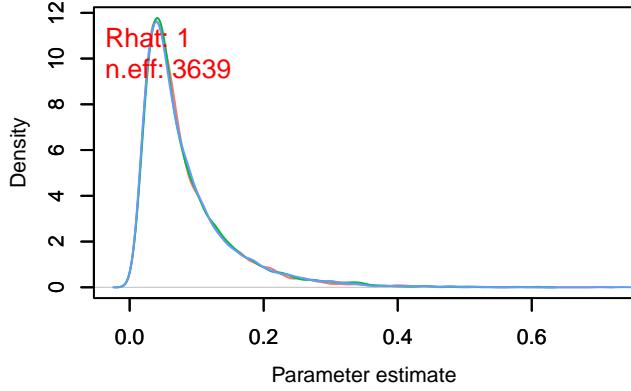
Density –  $\sigma^2_{\alpha[1,2]}$

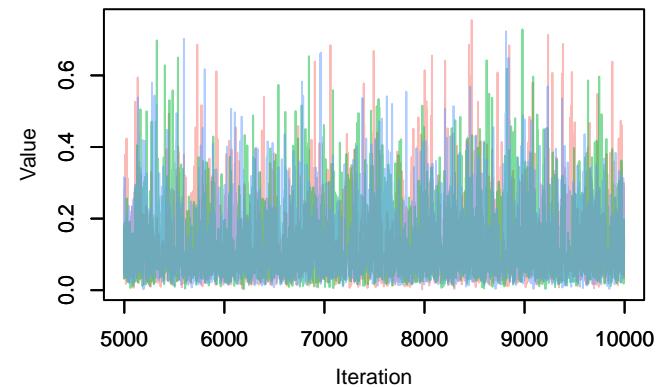
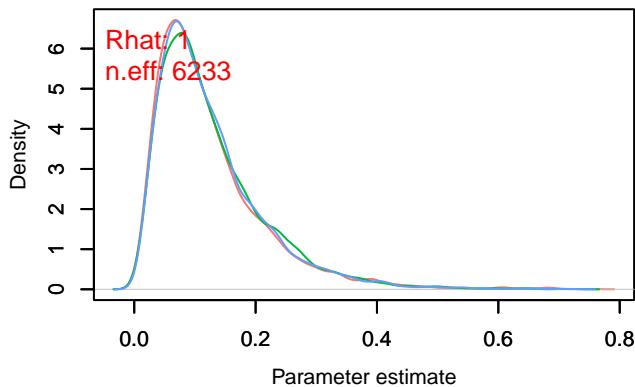
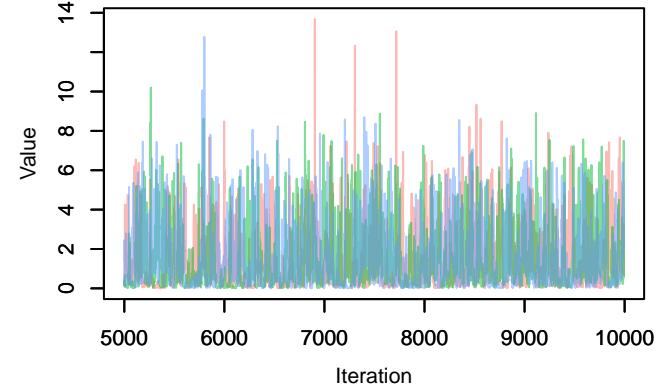
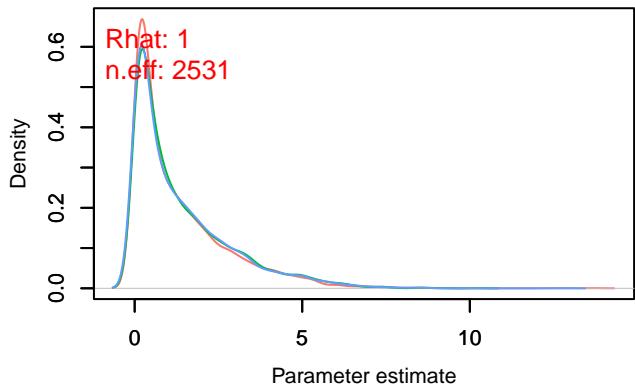
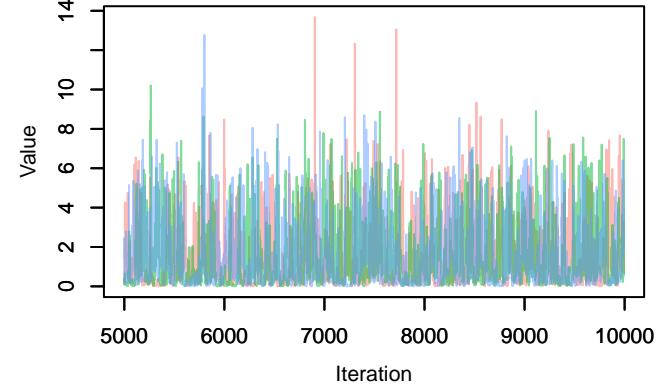
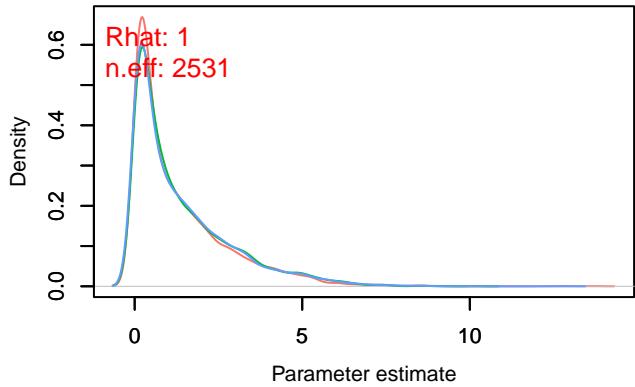


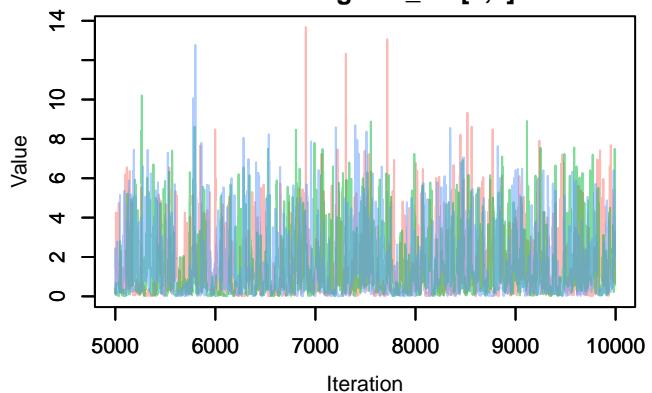
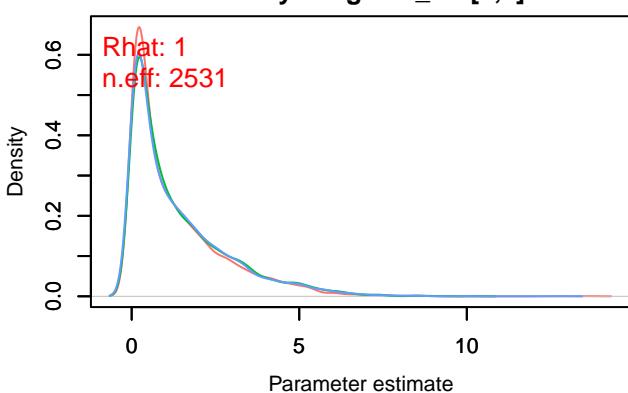
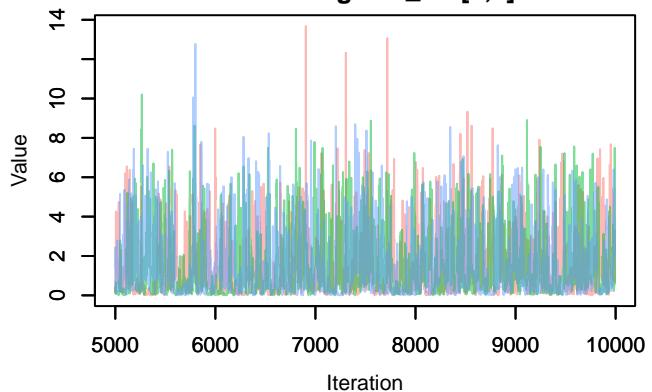
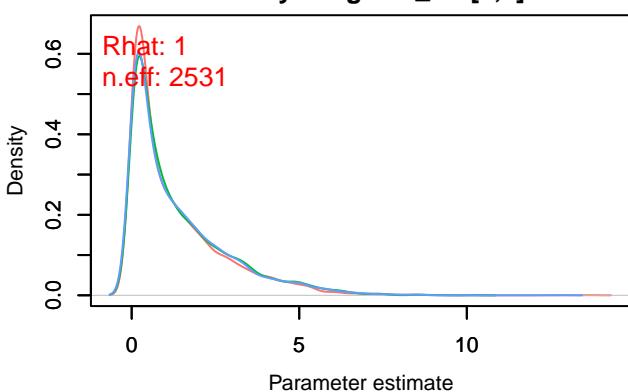
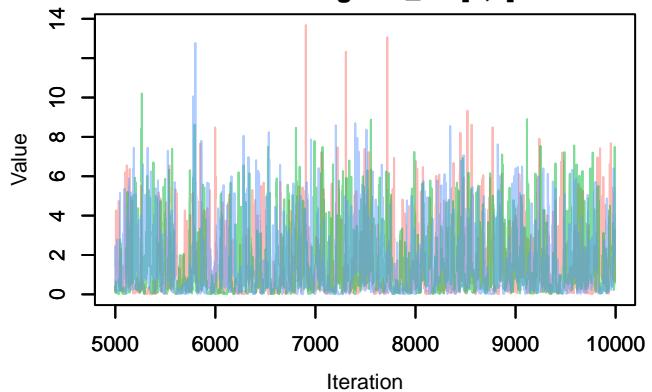
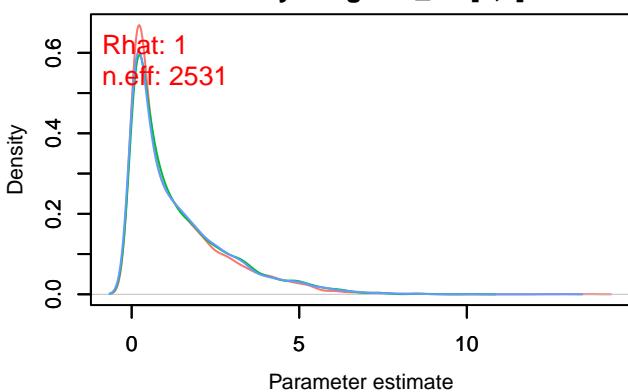
Trace –  $\sigma^2_{\alpha[2,2]}$



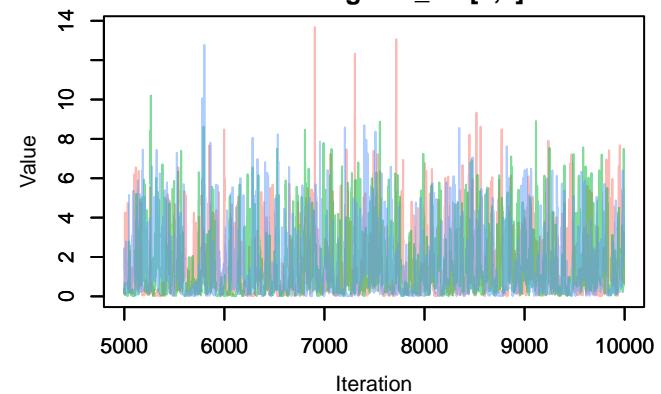
Density –  $\sigma^2_{\alpha[2,2]}$



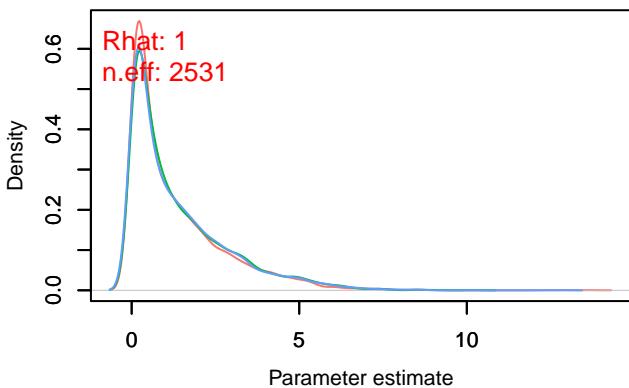
Trace –  $\sigma^2_{\alpha[3,2]}$ Density –  $\sigma^2_{\alpha[3,2]}$ Trace –  $\sigma^2_{res[1,1]}$ Density –  $\sigma^2_{res[1,1]}$ Trace –  $\sigma^2_{res[2,1]}$ Density –  $\sigma^2_{res[2,1]}$ 

Trace –  $\sigma^2_{\text{res}}[3,1]$ Density –  $\sigma^2_{\text{res}}[3,1]$ Trace –  $\sigma^2_{\text{res}}[1,2]$ Density –  $\sigma^2_{\text{res}}[1,2]$ Trace –  $\sigma^2_{\text{res}}[2,2]$ Density –  $\sigma^2_{\text{res}}[2,2]$ 

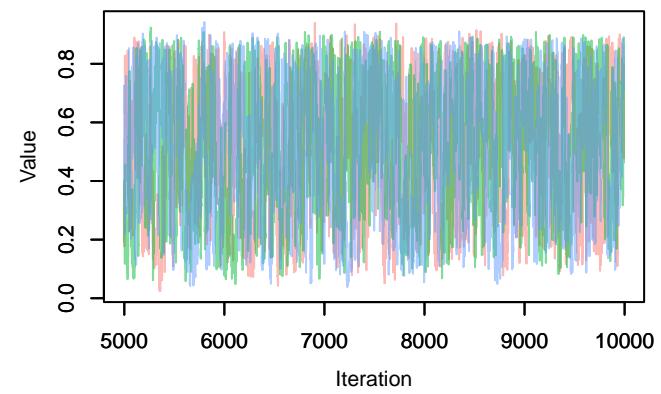
Trace –  $\sigma^2_{\text{res}}[3,2]$



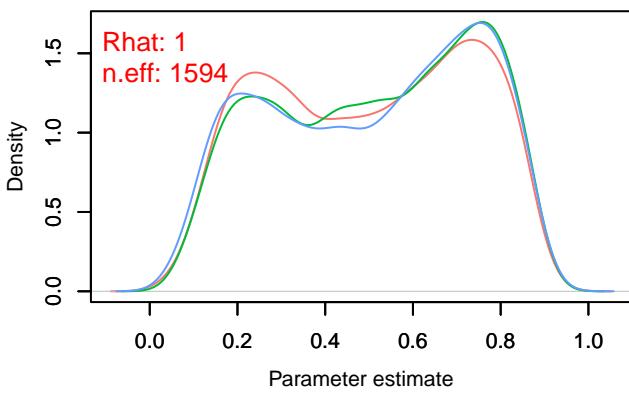
Density –  $\sigma^2_{\text{res}}[3,2]$



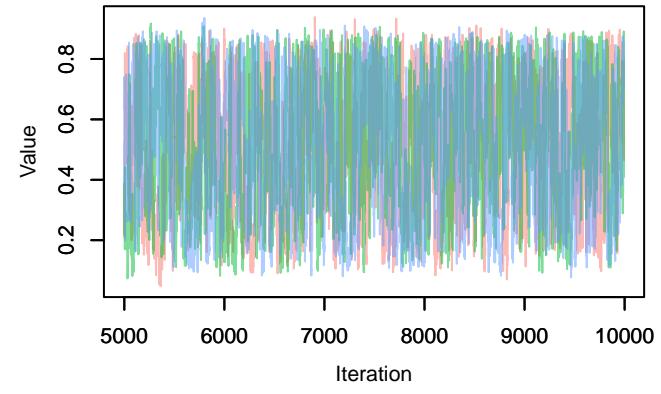
Trace –  $h_2[1]$



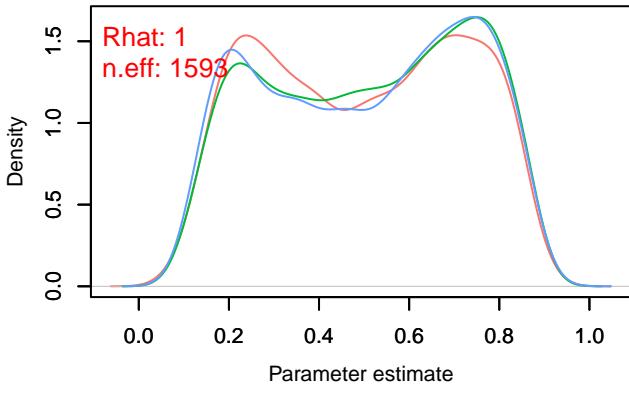
Density –  $h_2[1]$

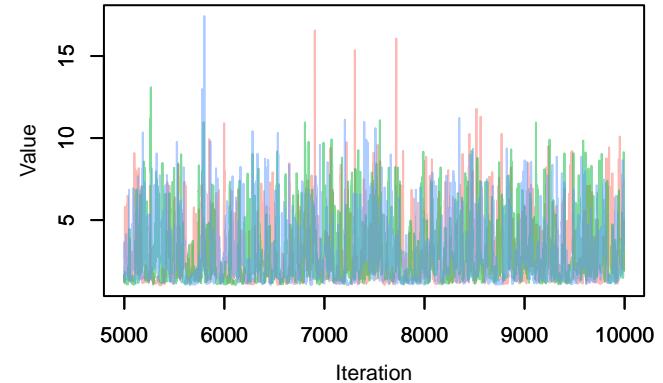
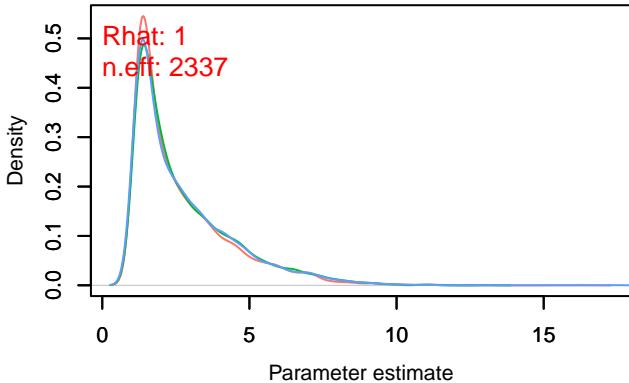
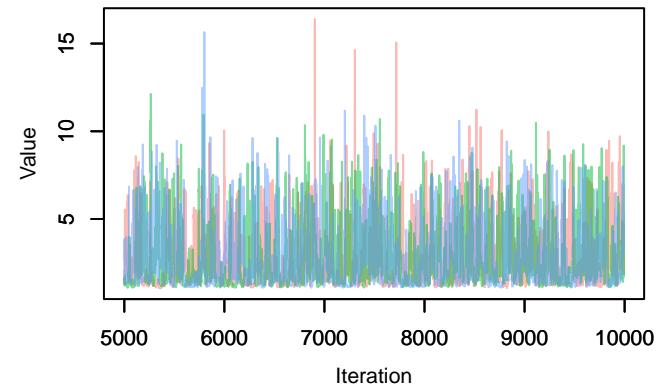
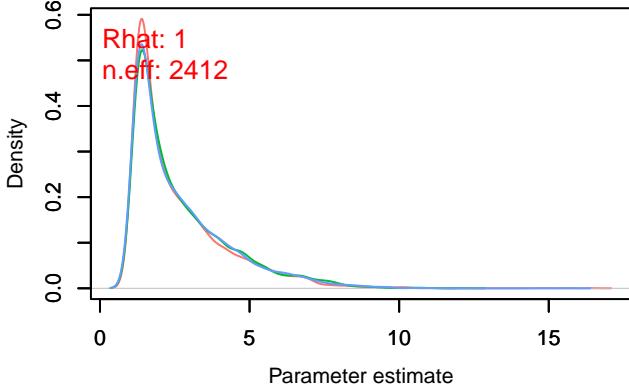
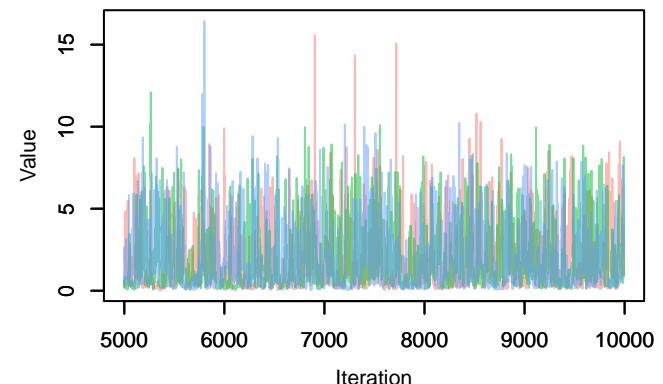
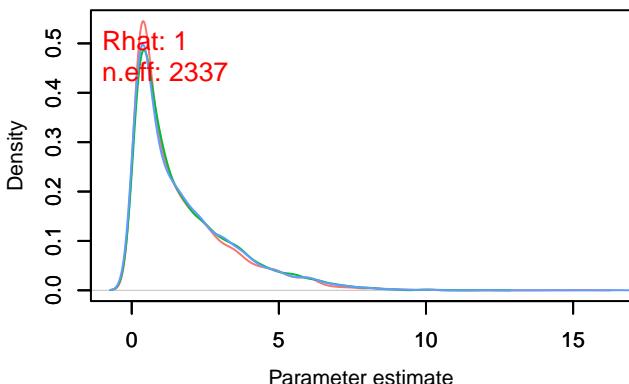


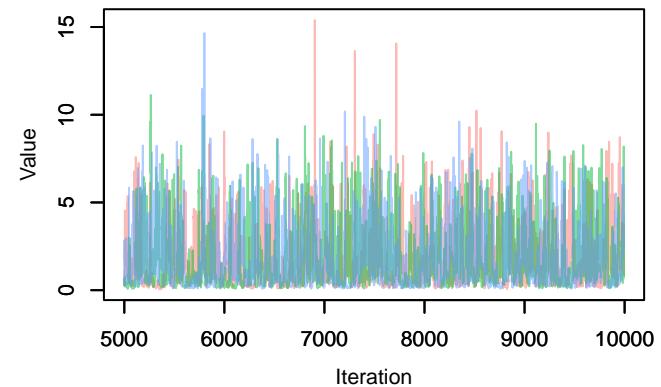
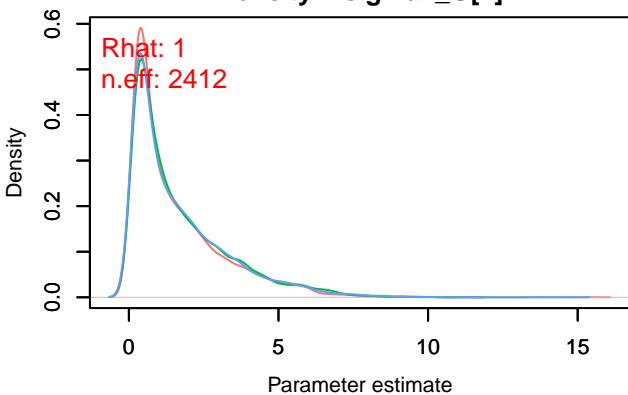
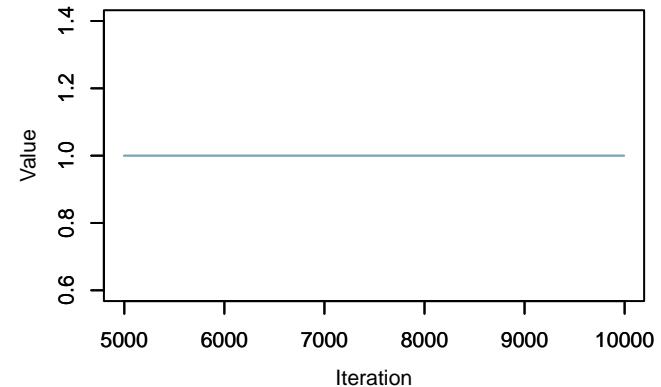
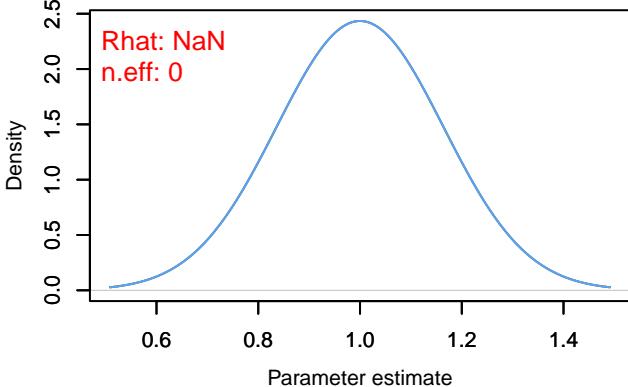
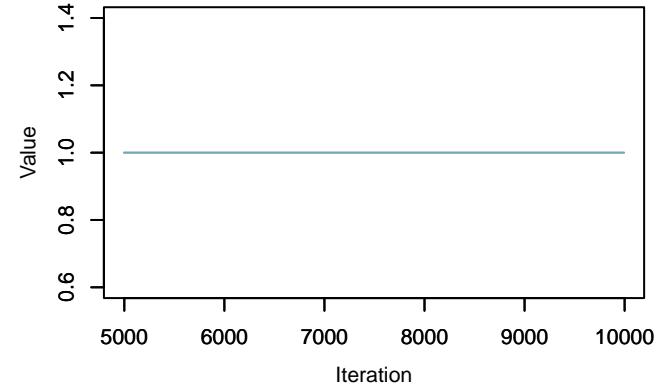
Trace –  $h_2[2]$



Density –  $h_2[2]$



Trace –  $\sigma^2_{\text{T}[1]}$ Density –  $\sigma^2_{\text{T}[1]}$ Trace –  $\sigma^2_{\text{T}[2]}$ Density –  $\sigma^2_{\text{T}[2]}$ Trace –  $\sigma^2_{\text{G}[1]}$ Density –  $\sigma^2_{\text{G}[1]}$ 

Trace –  $\sigma^2_{G[2]}$ Density –  $\sigma^2_{G[2]}$ Trace –  $\text{varE}[1]$ Density –  $\text{varE}[1]$ Trace –  $\text{varE}[2]$ Density –  $\text{varE}[2]$ 