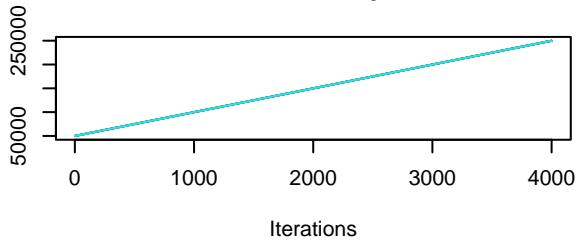
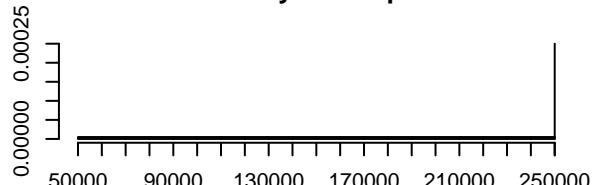
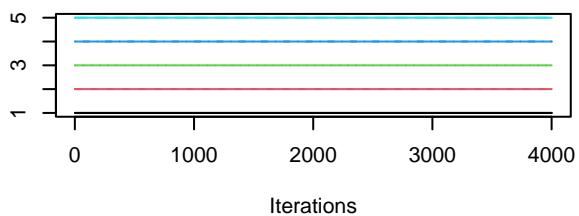
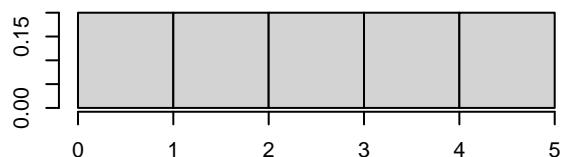
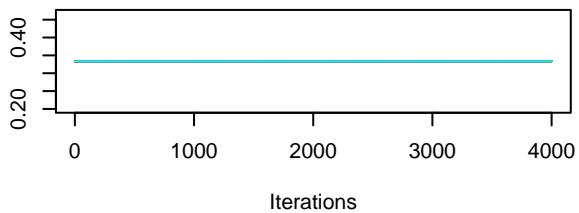
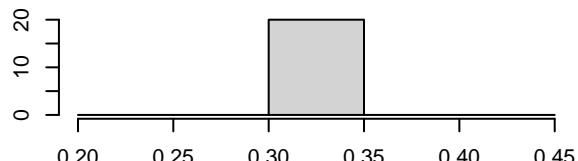
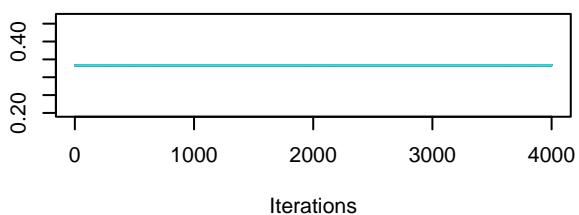
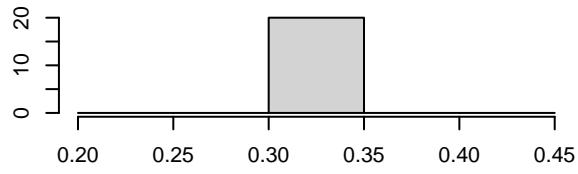
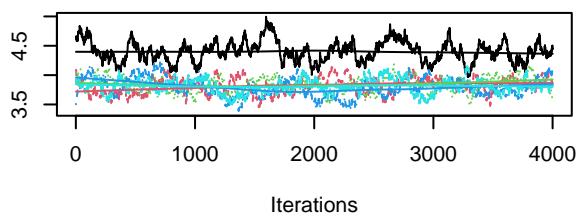
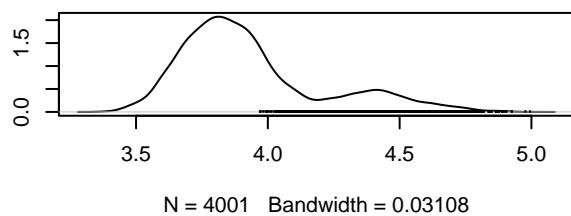
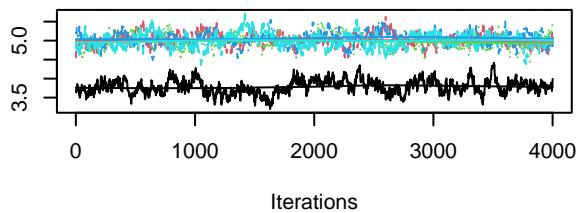
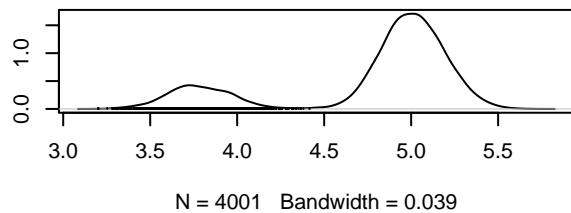
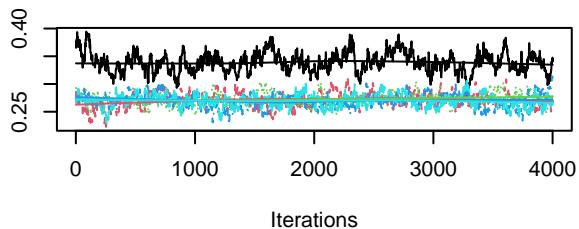
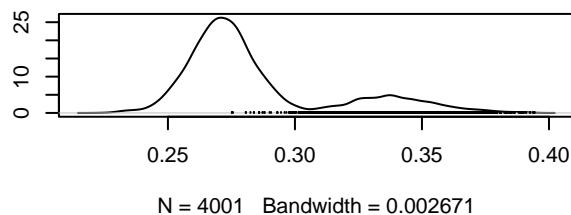
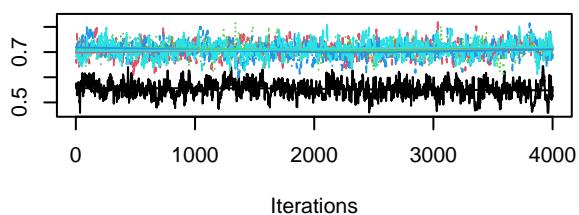
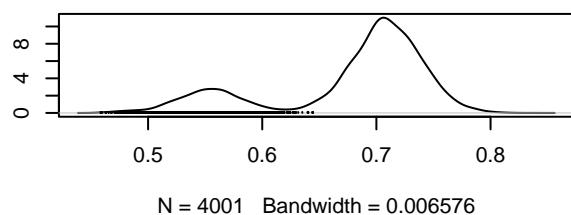
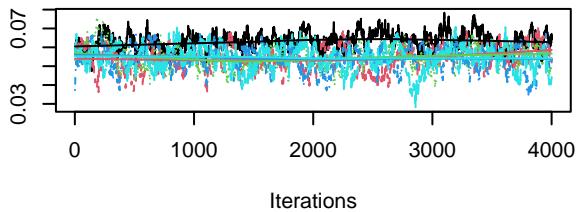
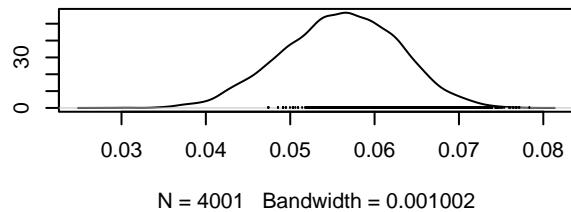
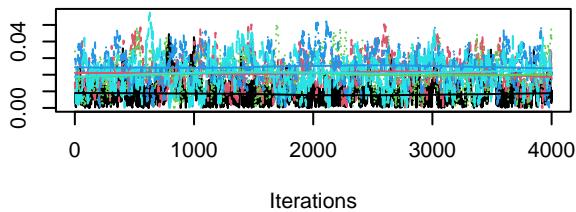
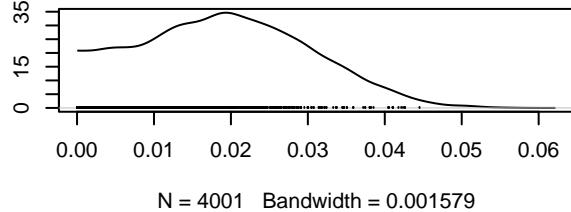
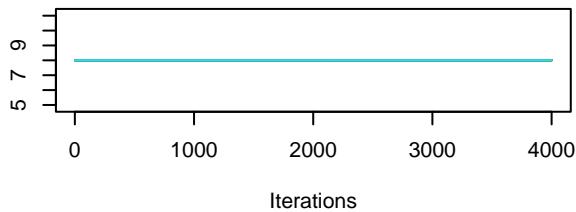
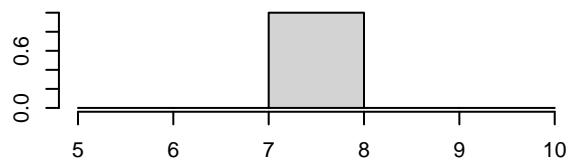
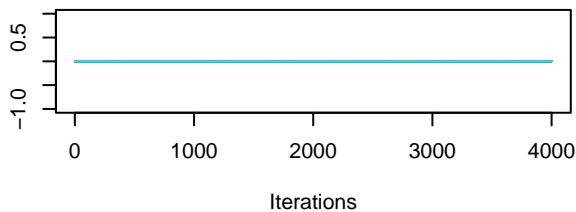
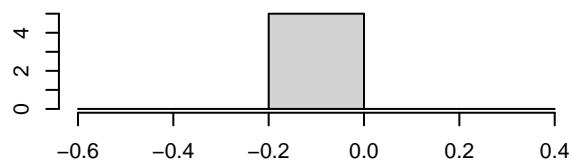
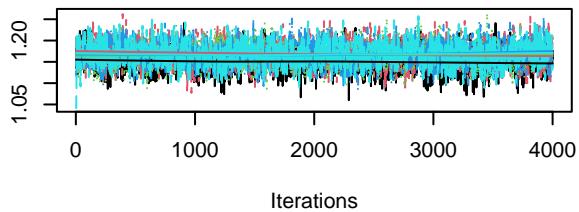
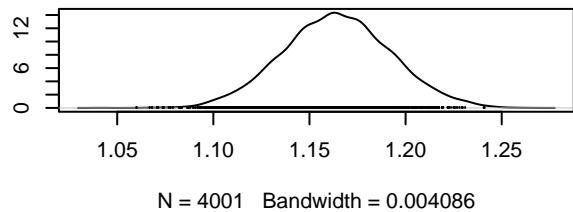
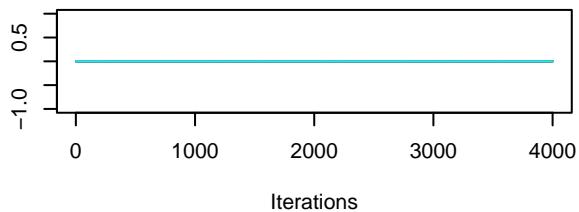
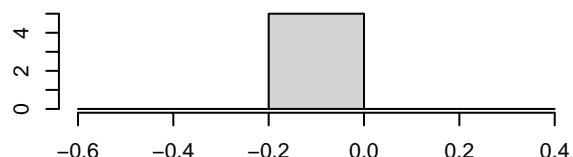
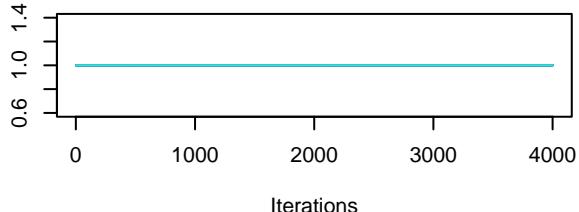
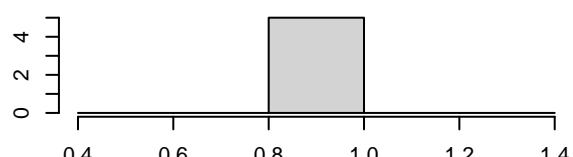
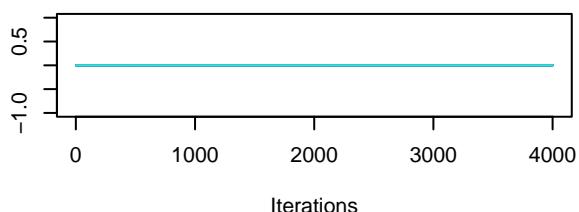
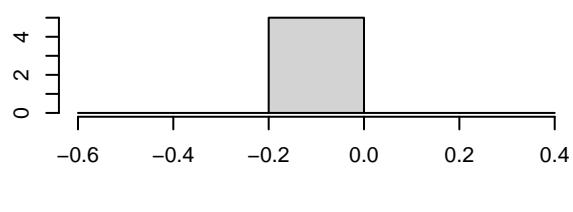
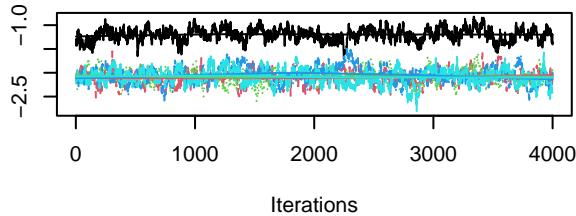
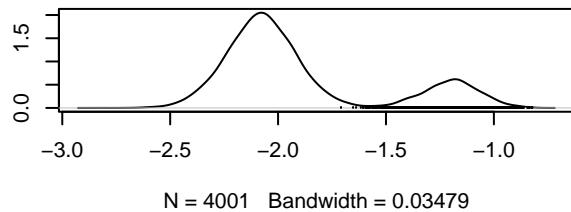
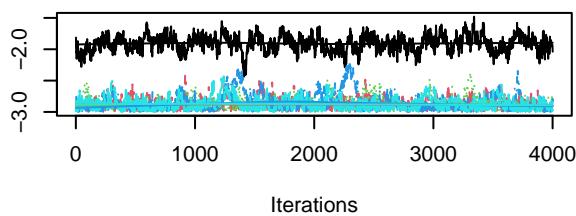
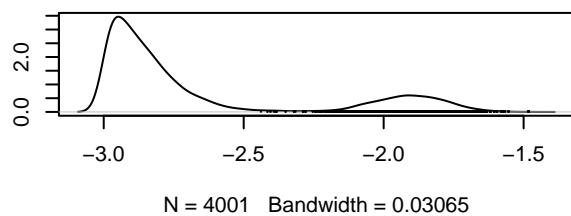
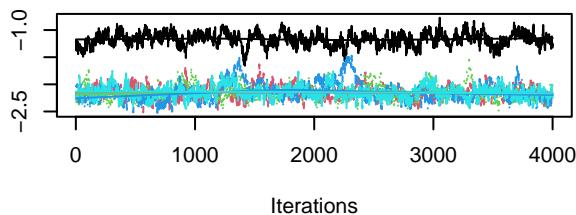
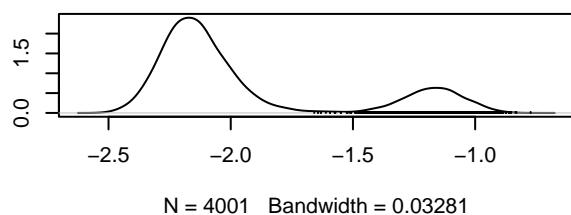
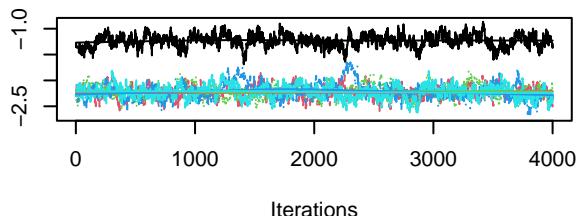
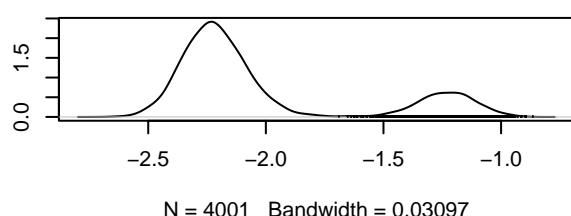


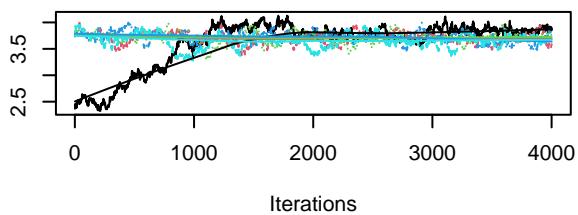
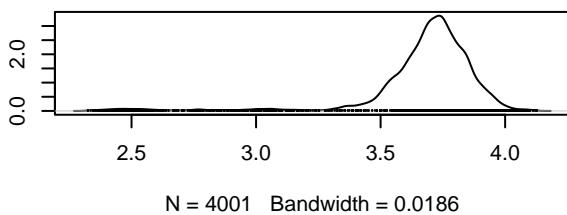
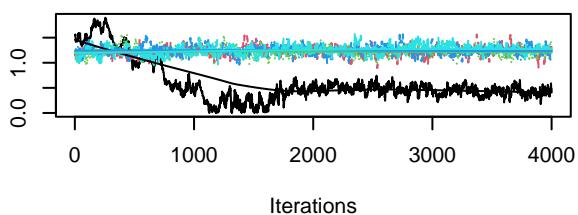
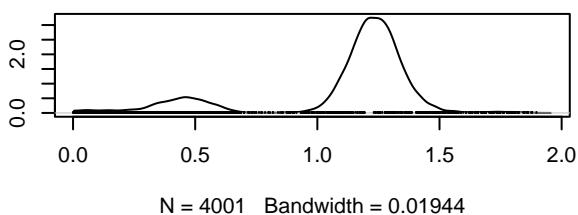
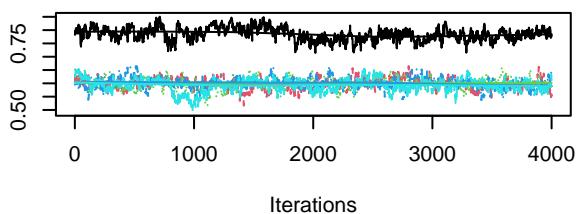
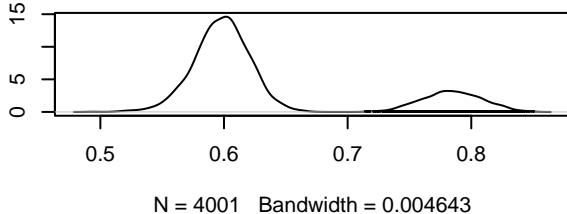
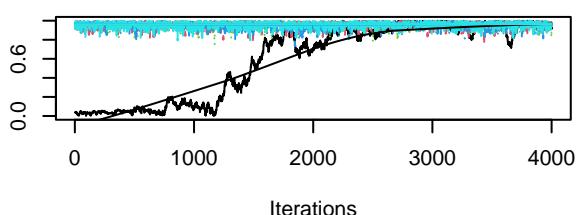
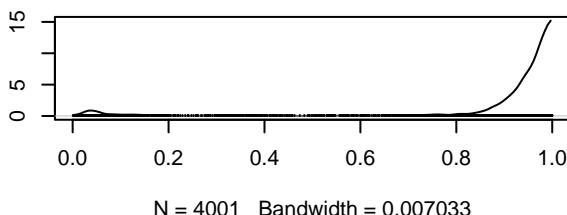
Trace of sampno**Density of sampno****Trace of chain_no****Density of chain_no****Trace of alpha****Density of alpha****Trace of beta****Density of beta**

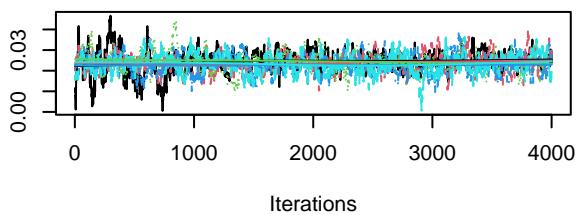
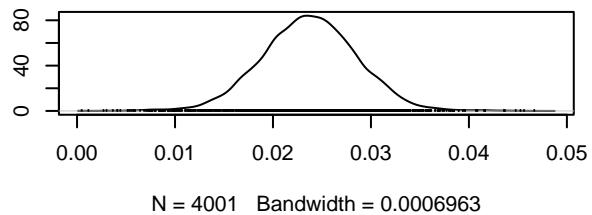
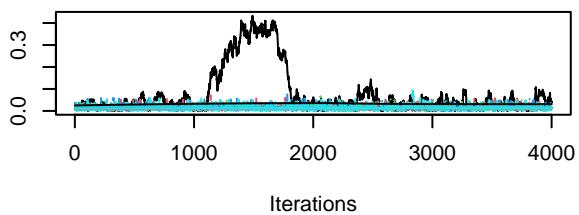
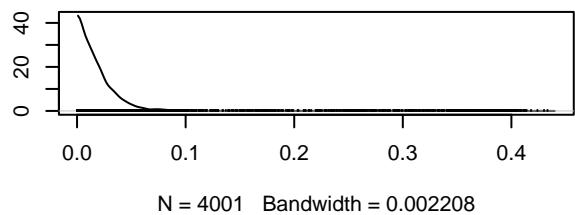
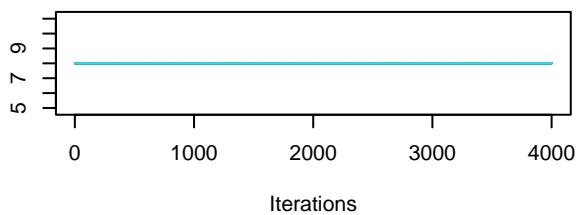
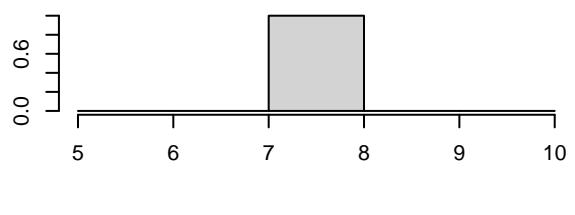
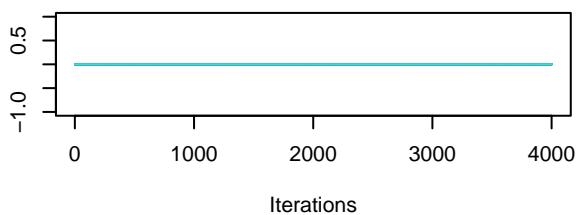
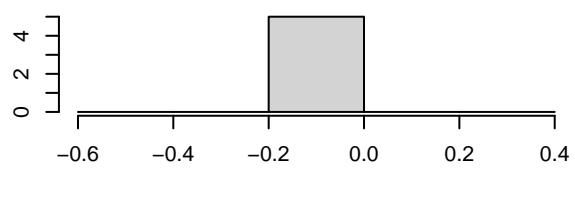
Trace of mu**Density of mu****Trace of mu_short****Density of mu_short****Trace of tau****Density of tau****Trace of wane****Density of wane**

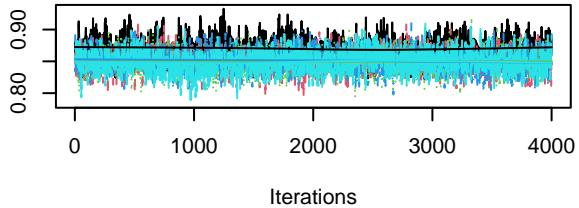
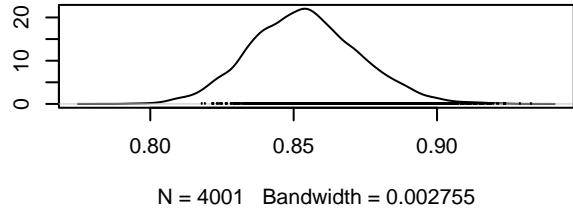
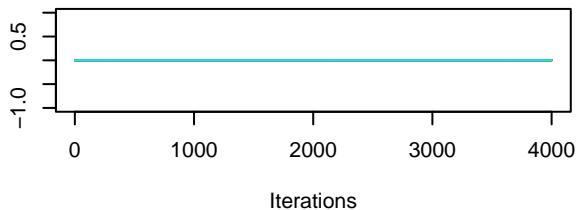
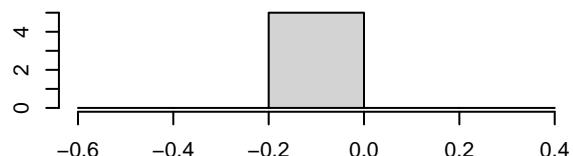
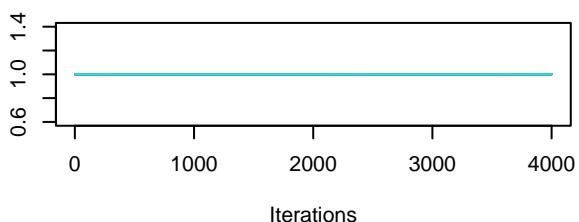
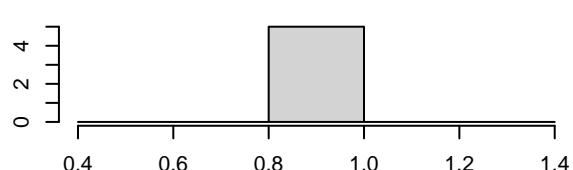
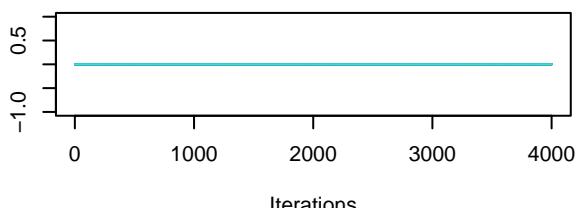
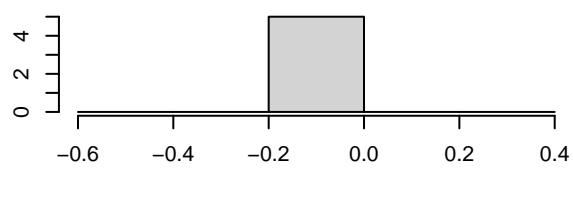
Trace of sigma1**Density of sigma1****Trace of sigma2****Density of sigma2****Trace of MAX_TITRE****Density of MAX_TITRE****Trace of MIN_TITRE****Density of MIN_TITRE**

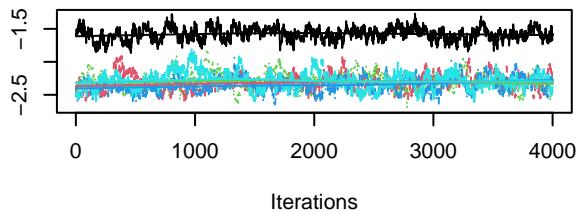
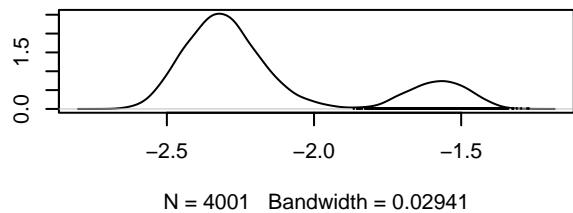
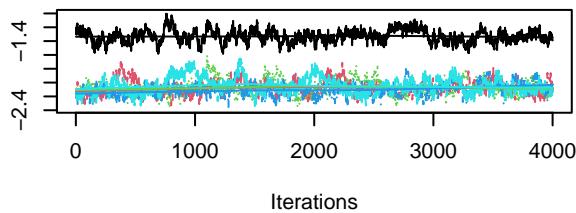
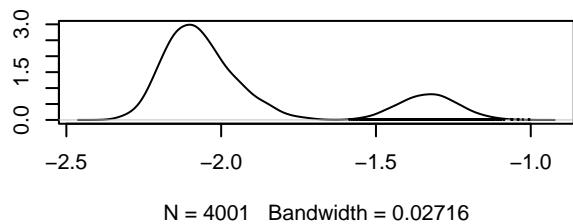
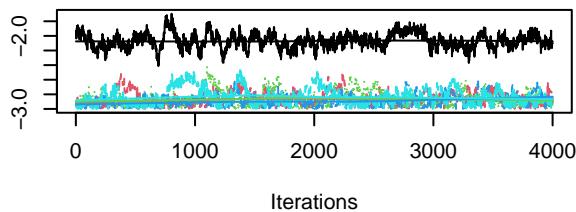
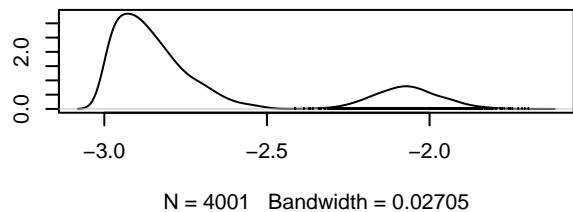
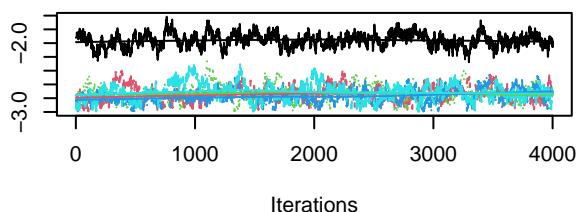
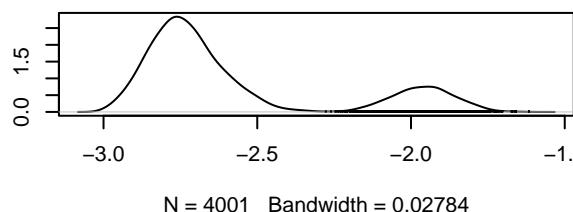
Trace of obs_sd**Density of obs_sd****Trace of rho_mean****Density of rho_mean****Trace of rho_sd****Density of rho_sd****Trace of titre_dependent****Density of titre_dependent**

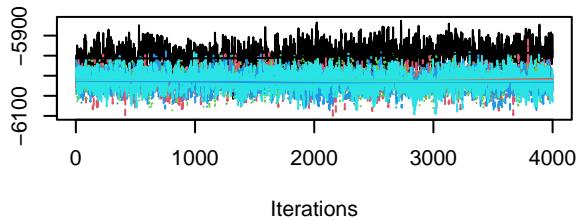
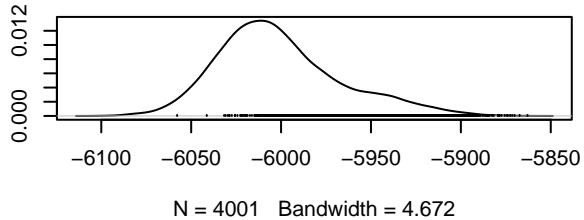
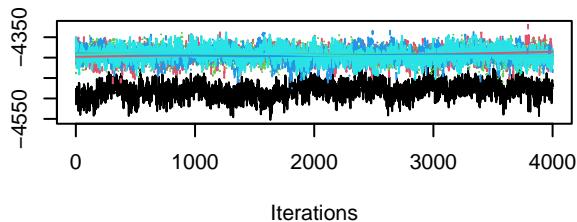
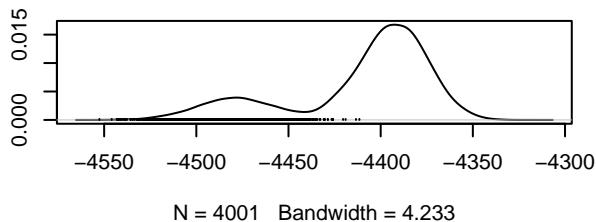
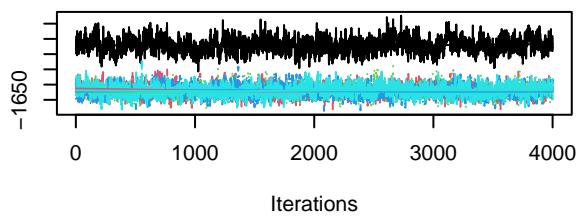
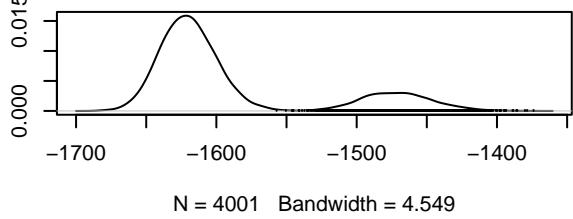
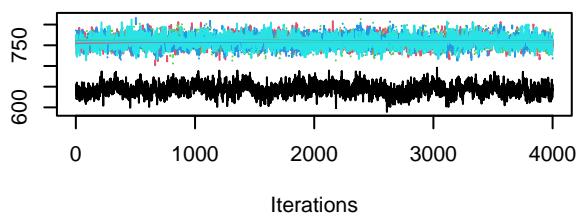
Trace of rho**Density of rho****Trace of rho.1****Density of rho.1****Trace of rho.2****Density of rho.2****Trace of rho.3****Density of rho.3**

Trace of mu.1**Density of mu.1****Trace of mu_short.1****Density of mu_short.1****Trace of tau.1****Density of tau.1****Trace of wane.1****Density of wane.1**

Trace of sigma1.1**Density of sigma1.1****Trace of sigma2.1****Density of sigma2.1****Trace of MAX_TITRE.1****Density of MAX_TITRE.1****Trace of MIN_TITRE.1****Density of MIN_TITRE.1**

Trace of obs_sd.1**Density of obs_sd.1****Trace of rho_mean.1****Density of rho_mean.1****Trace of rho_sd.1****Density of rho_sd.1****Trace of titre_dependent.1****Density of titre_dependent.1**

Trace of rho.4**Density of rho.4****Trace of rho.5****Density of rho.5****Trace of rho.6****Density of rho.6****Trace of rho.7****Density of rho.7**

Trace of Inlike**Density of Inlike****Trace of likelihood****Density of likelihood****Trace of prior_prob****Density of prior_prob****Trace of total_infections****Density of total_infections**