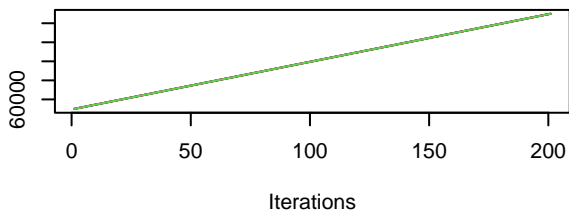
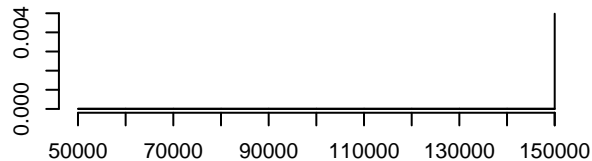


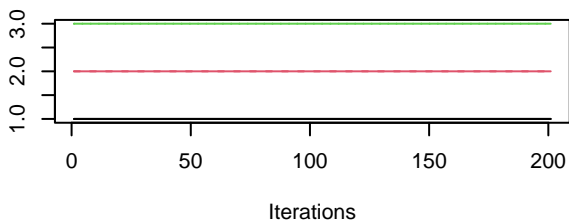
Trace of sampno



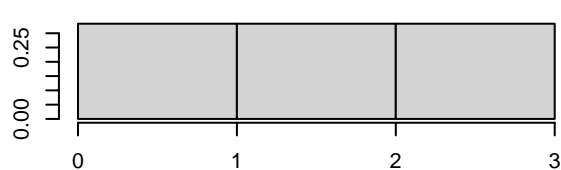
Density of sampno



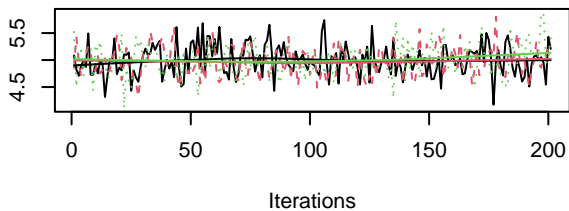
Trace of chain_no



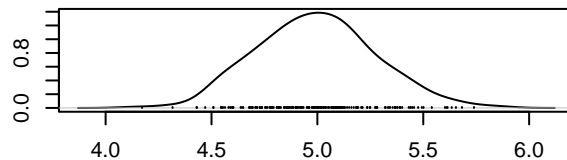
Density of chain_no



Trace of mu

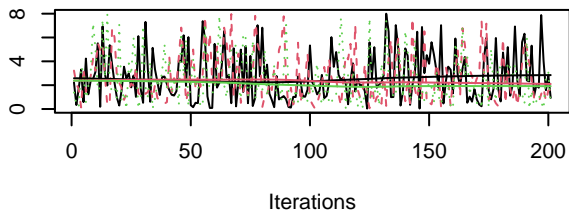


Density of mu

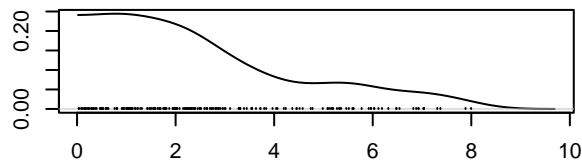


N = 201 Bandwidth = 0.08118

Trace of mu_short

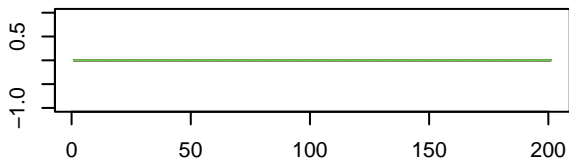


Density of mu_short

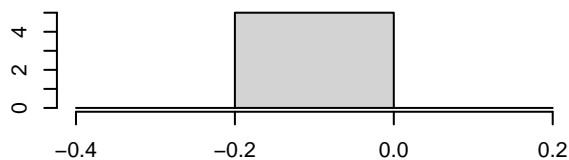


N = 201 Bandwidth = 0.5654

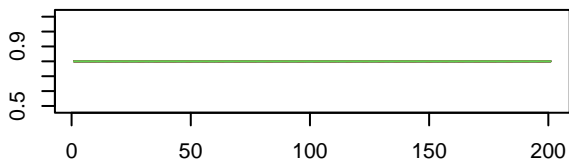
Trace of tau



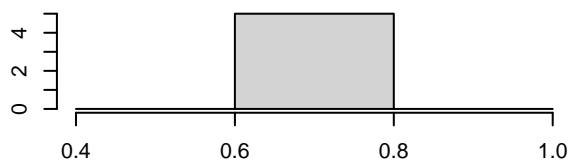
Density of tau



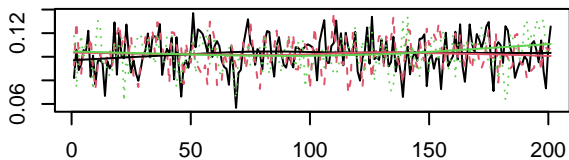
Trace of wane



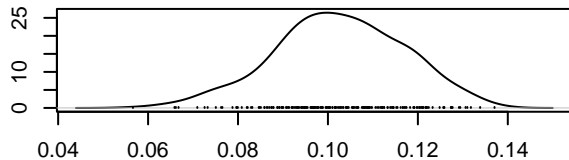
Density of wane



Trace of sigma1

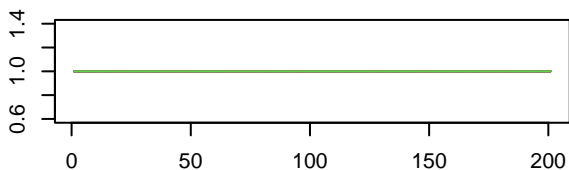


Density of sigma1

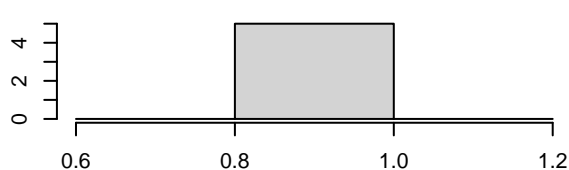


N = 201 Bandwidth = 0.004221

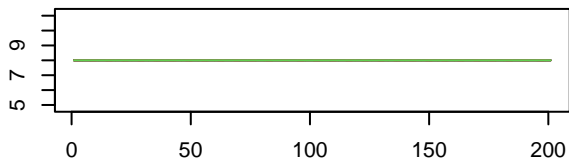
Trace of sigma2



Density of sigma2



Trace of MAX_TITRE

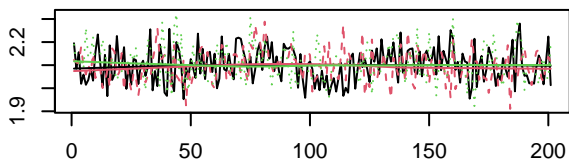


Iterations

Density of MAX_TITRE

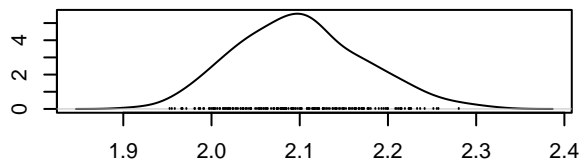


Trace of error



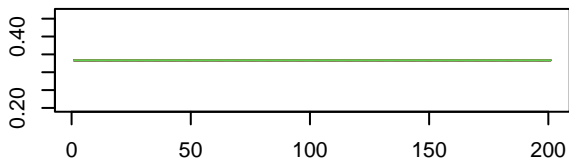
Iterations

Density of error



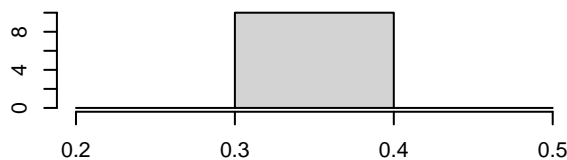
N = 201 Bandwidth = 0.02127

Trace of alpha

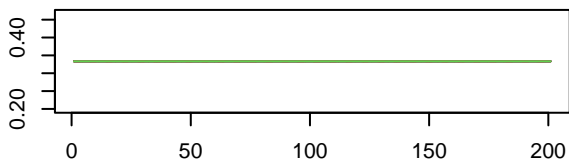


Iterations

Density of alpha

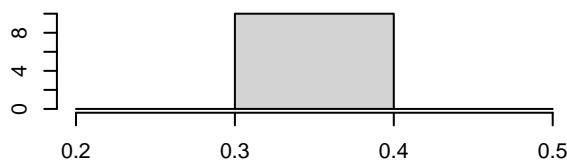


Trace of beta

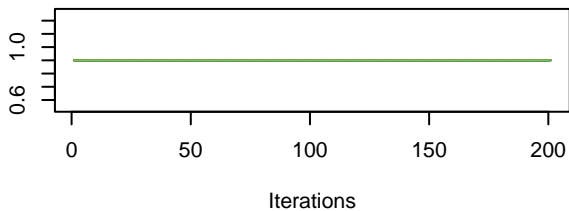


Iterations

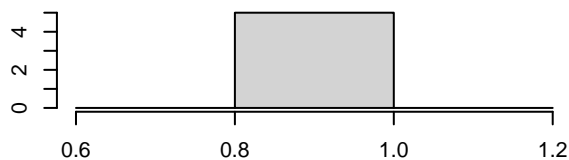
Density of beta



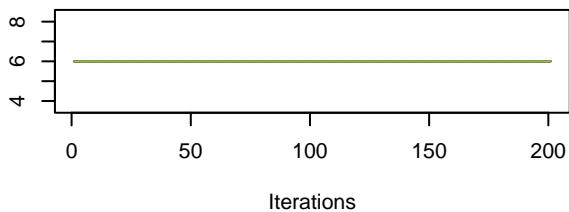
Trace of kappa



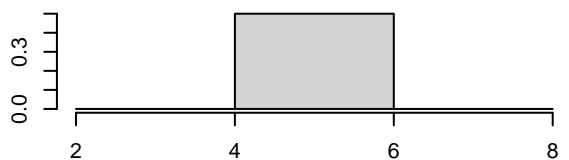
Density of kappa



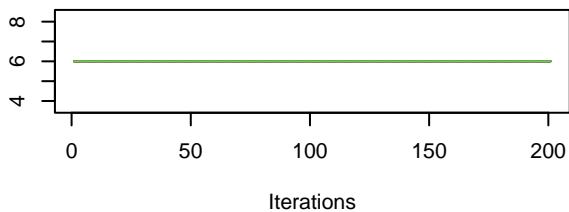
Trace of t_change



Density of t_change



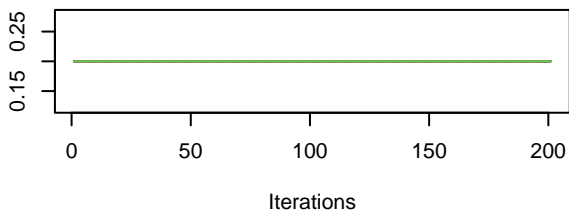
Trace of boost_limit



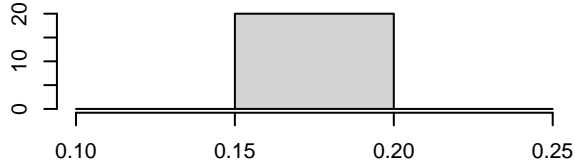
Density of boost_limit



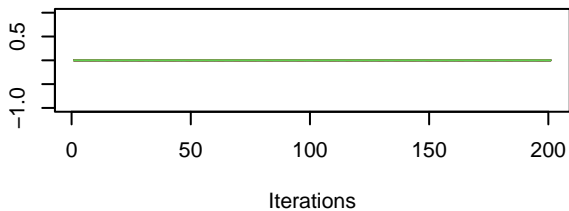
Trace of gradient



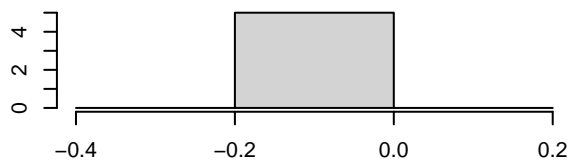
Density of gradient



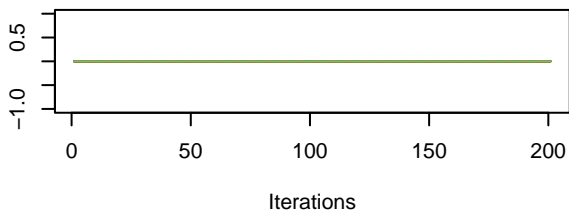
Trace of titre_dependent



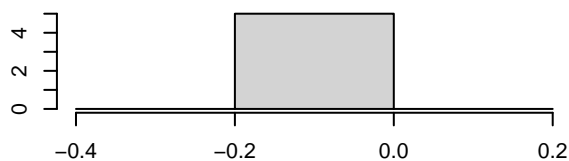
Density of titre_dependent



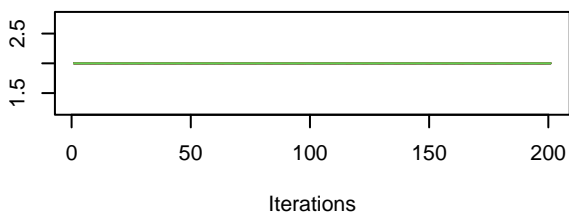
Trace of wane_type



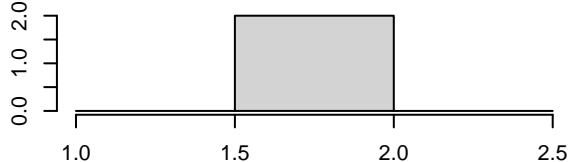
Density of wane_type



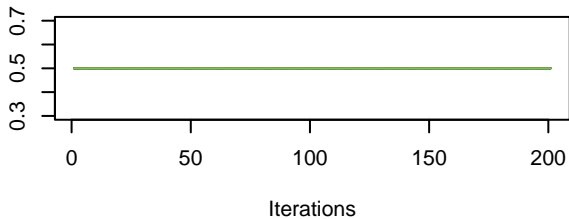
Trace of mu_mean



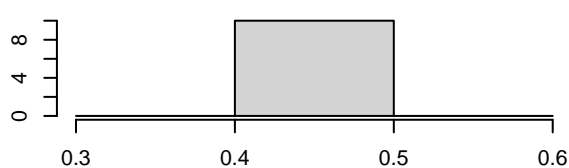
Density of mu_mean



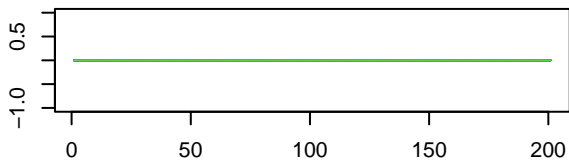
Trace of mu_sd



Density of mu_sd

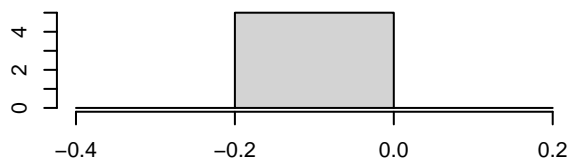


Trace of rho_mean

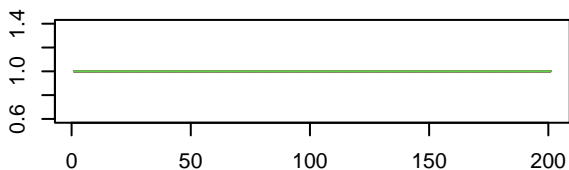


Iterations

Density of rho_mean

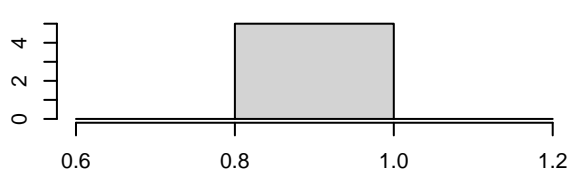


Trace of rho_sd

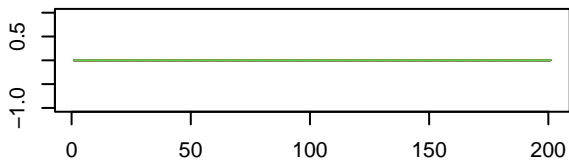


Iterations

Density of rho_sd

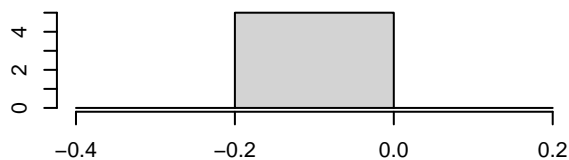


Trace of rho

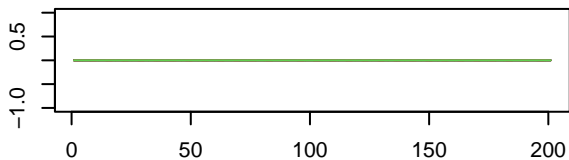


Iterations

Density of rho

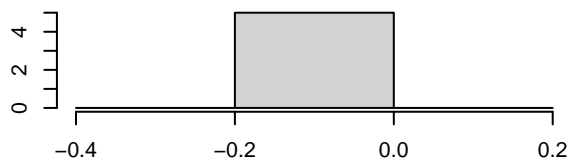


Trace of rho.1

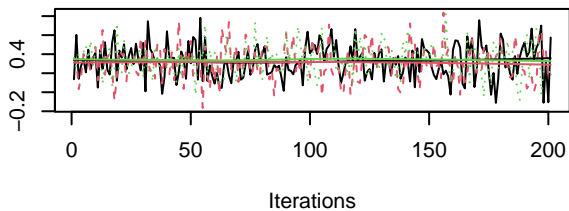


Iterations

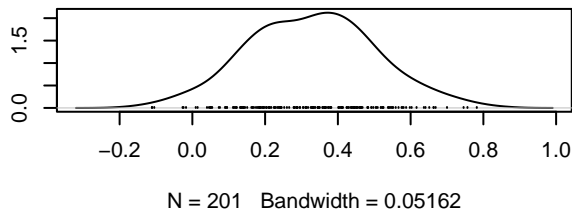
Density of rho.1



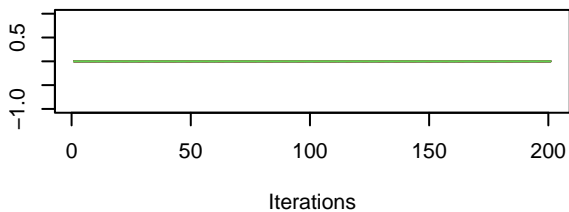
Trace of rho.2



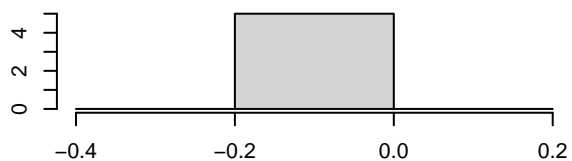
Density of rho.2



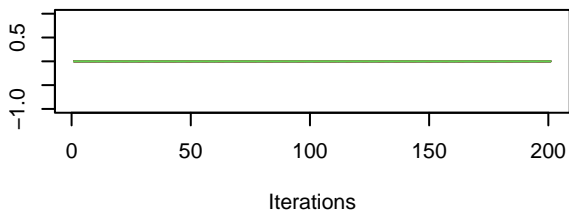
Trace of rho.3



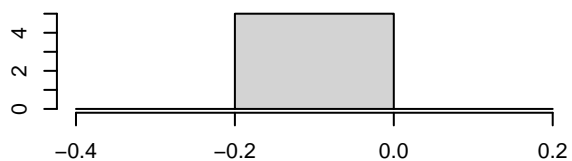
Density of rho.3



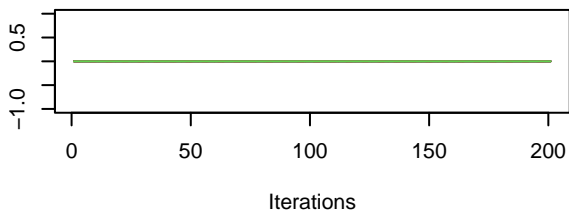
Trace of rho.4



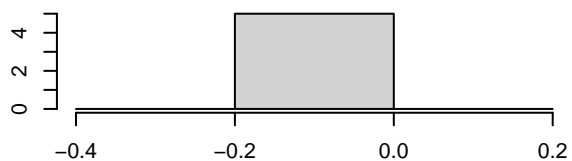
Density of rho.4



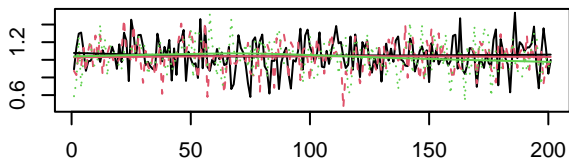
Trace of rho.5



Density of rho.5

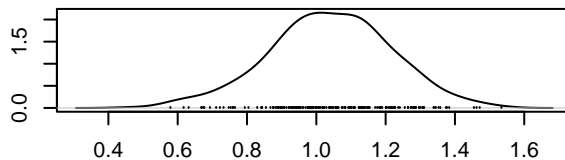


Trace of rho.6



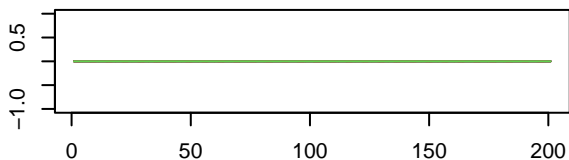
Iterations

Density of rho.6



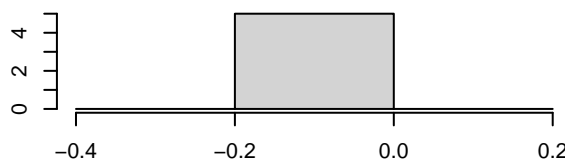
N = 201 Bandwidth = 0.04935

Trace of rho.7

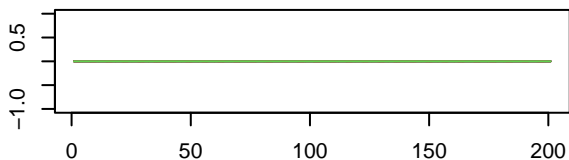


Iterations

Density of rho.7

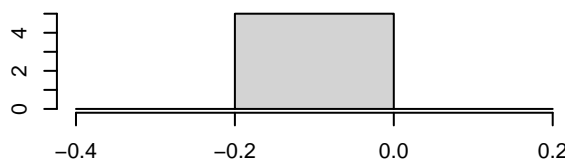


Trace of rho.8

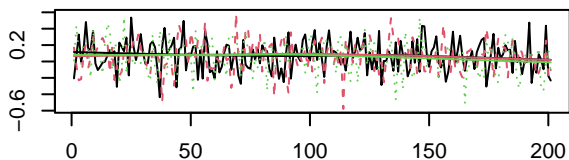


Iterations

Density of rho.8

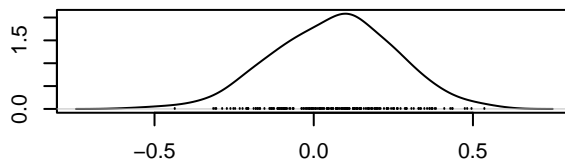


Trace of rho.9



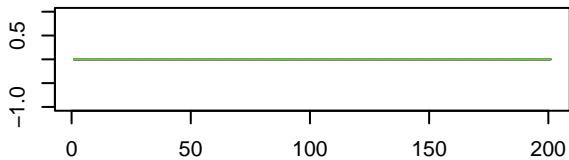
Iterations

Density of rho.9



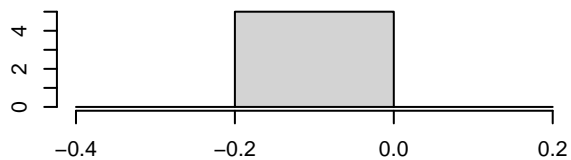
N = 201 Bandwidth = 0.05588

Trace of rho.10

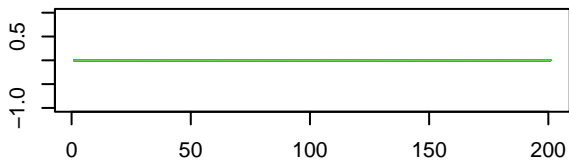


Iterations

Density of rho.10

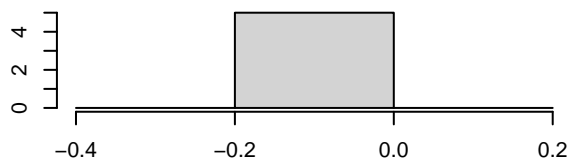


Trace of rho.11

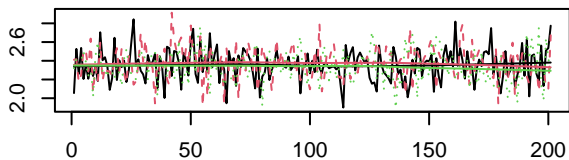


Iterations

Density of rho.11

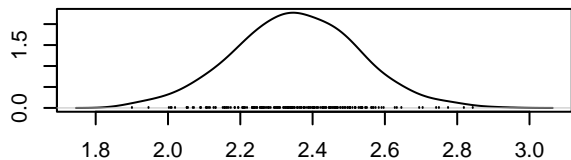


Trace of rho.12



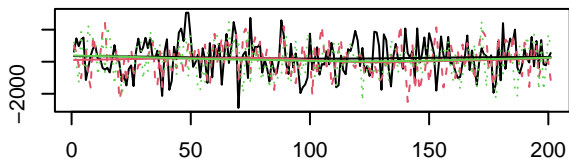
Iterations

Density of rho.12



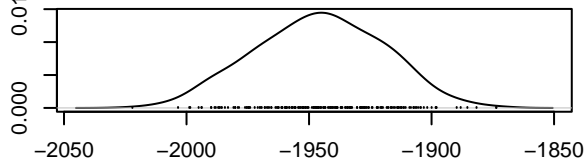
N = 201 Bandwidth = 0.05026

Trace of Inlike



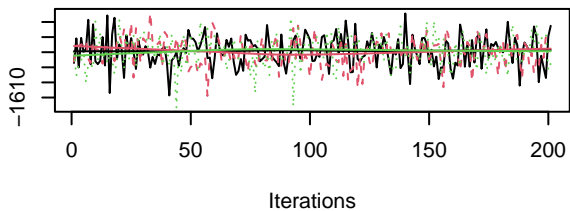
Iterations

Density of Inlike

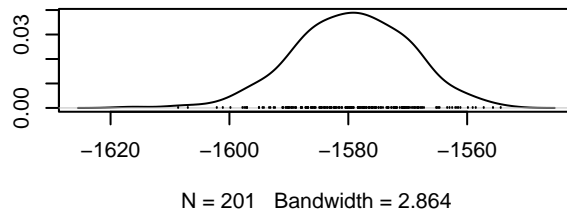


N = 201 Bandwidth = 7.674

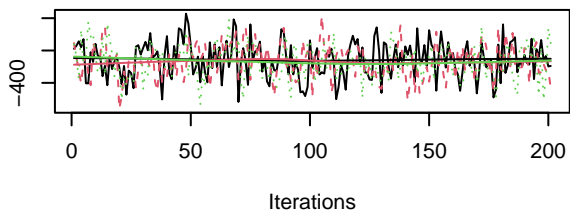
Trace of likelihood



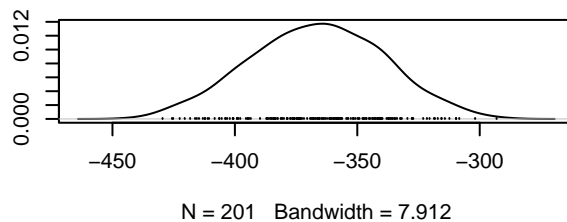
Density of likelihood



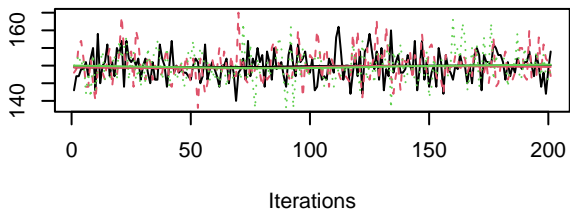
Trace of prior_prob



Density of prior_prob



Trace of total_infections



Density of total_infections

