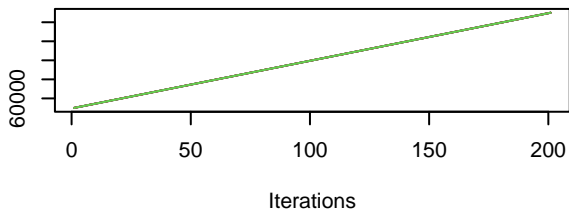
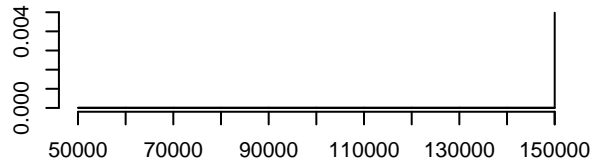


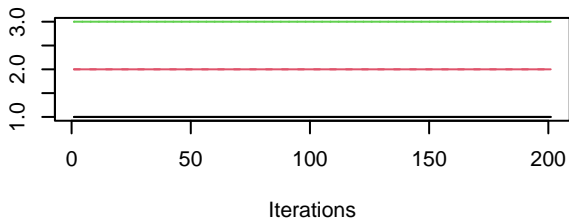
Trace of sampno



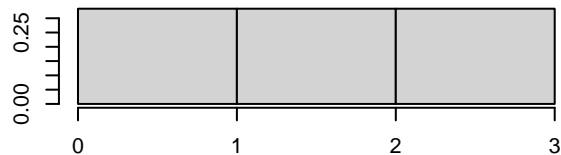
Density of sampno



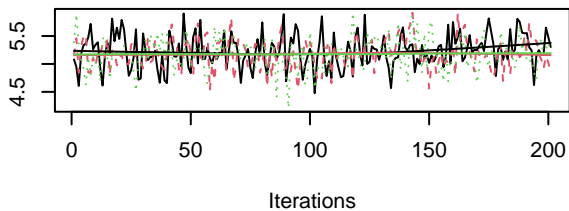
Trace of chain_no



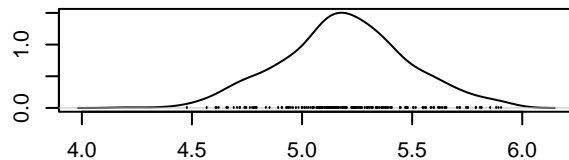
Density of chain_no



Trace of mu

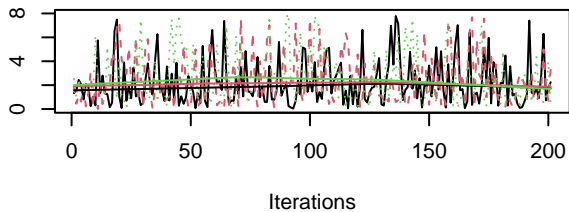


Density of mu

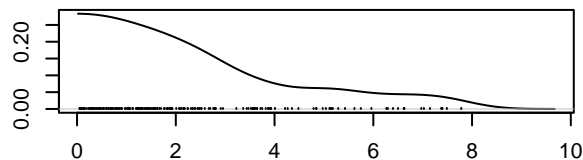


N = 201 Bandwidth = 0.07647

Trace of mu_short

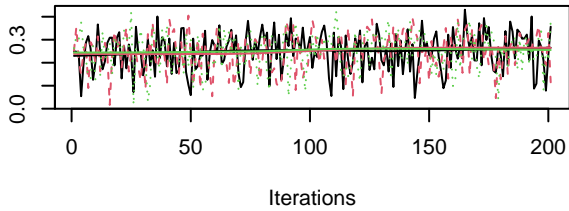


Density of mu_short

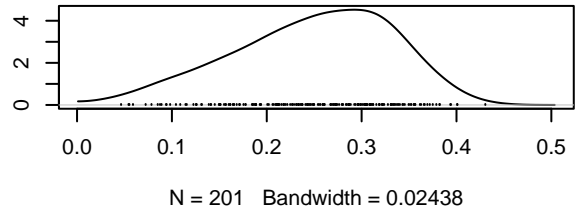


N = 201 Bandwidth = 0.5653

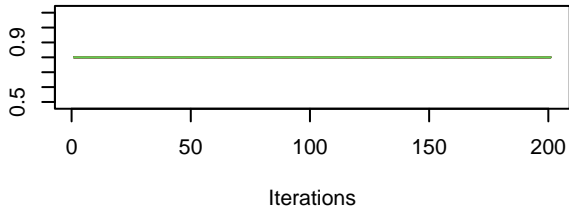
Trace of tau



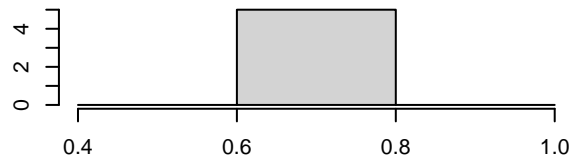
Density of tau



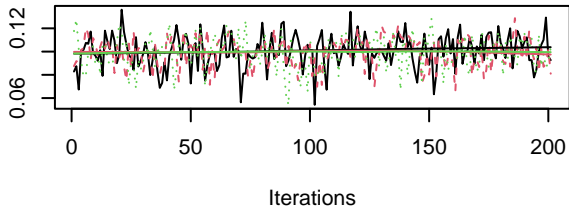
Trace of wane



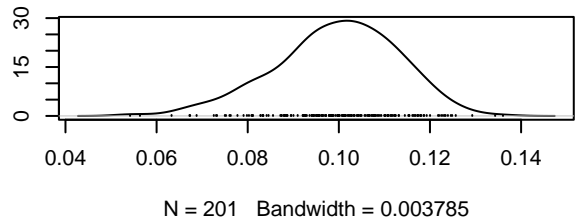
Density of wane



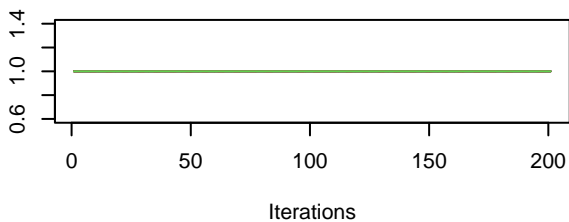
Trace of sigma1



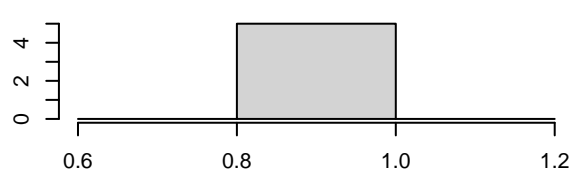
Density of sigma1



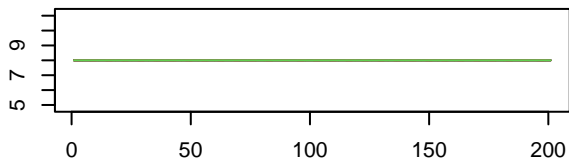
Trace of sigma2



Density of sigma2



Trace of MAX_TITRE

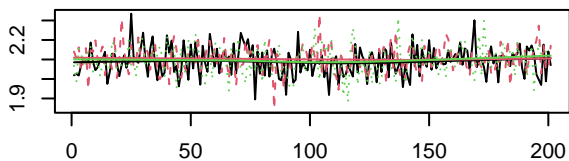


Iterations

Density of MAX_TITRE

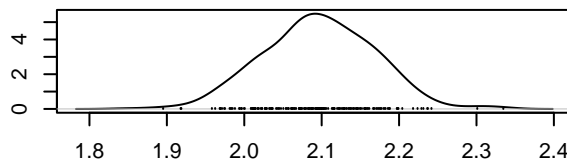


Trace of error



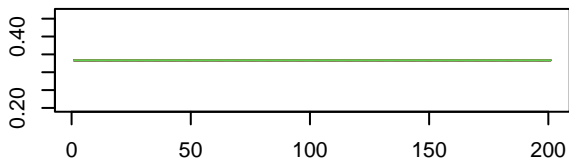
Iterations

Density of error



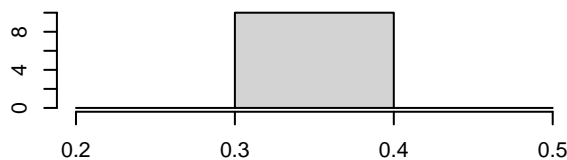
N = 201 Bandwidth = 0.02127

Trace of alpha

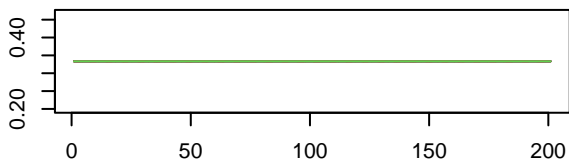


Iterations

Density of alpha

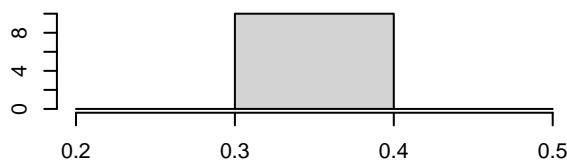


Trace of beta

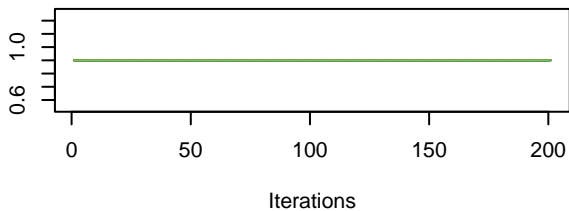


Iterations

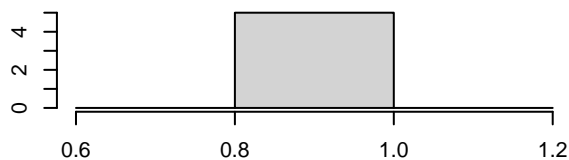
Density of beta



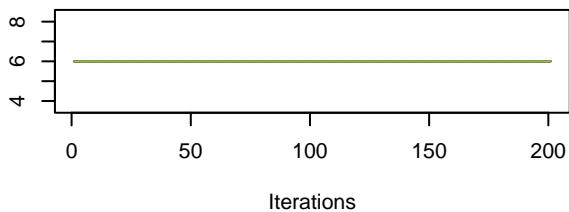
Trace of kappa



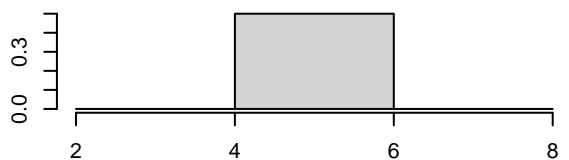
Density of kappa



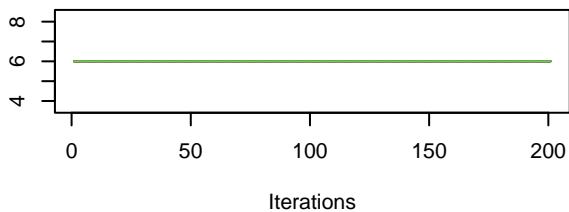
Trace of t_change



Density of t_change



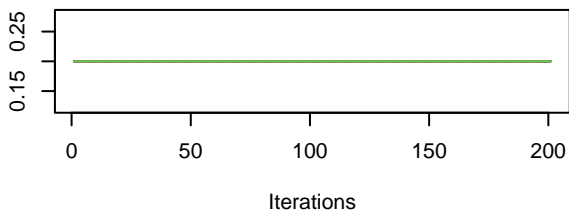
Trace of boost_limit



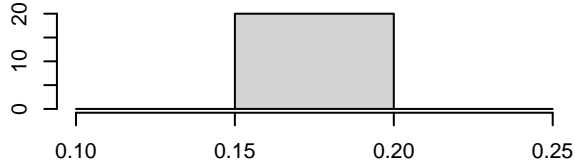
Density of boost_limit



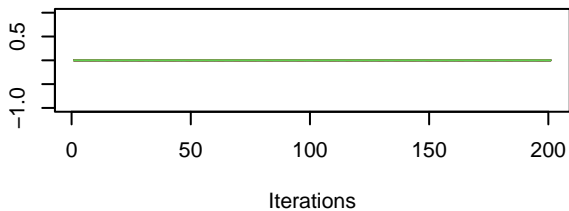
Trace of gradient



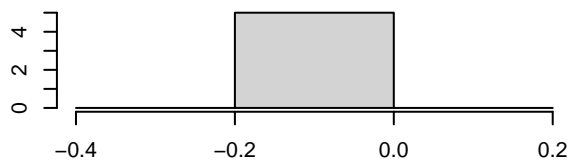
Density of gradient



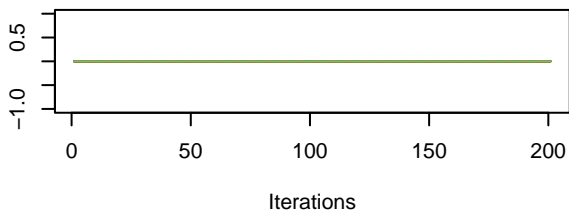
Trace of titre_dependent



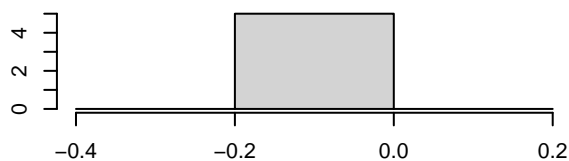
Density of titre_dependent



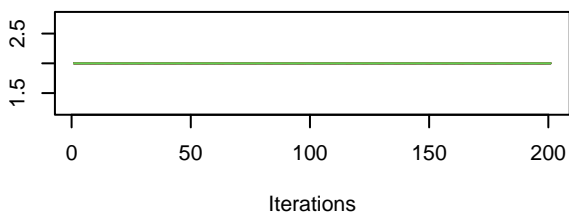
Trace of wane_type



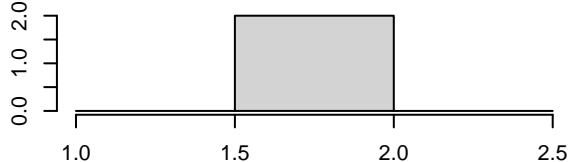
Density of wane_type



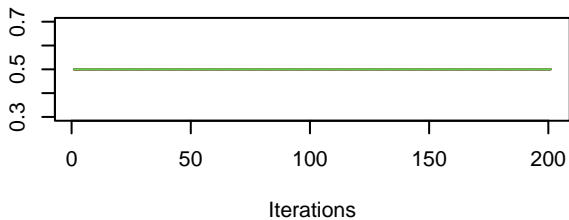
Trace of mu_mean



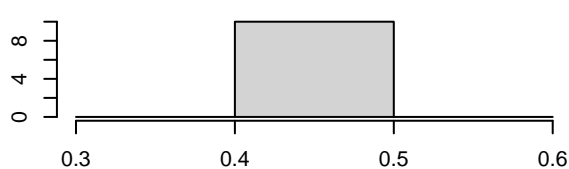
Density of mu_mean



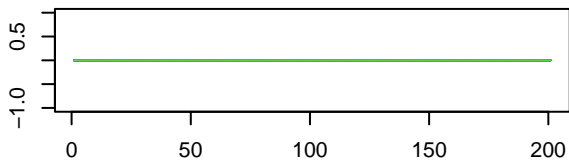
Trace of mu_sd



Density of mu_sd

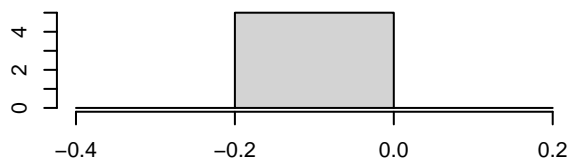


Trace of rho_mean

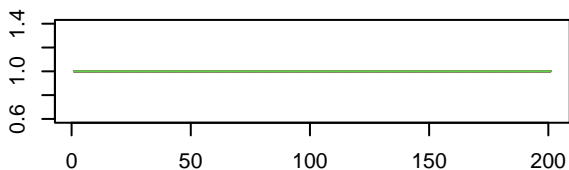


Iterations

Density of rho_mean

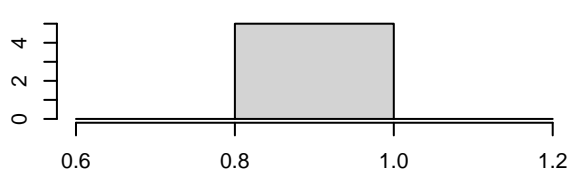


Trace of rho_sd

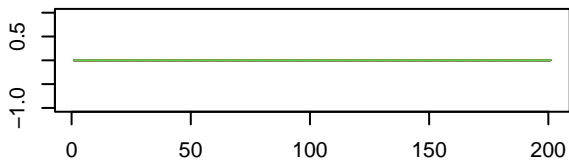


Iterations

Density of rho_sd

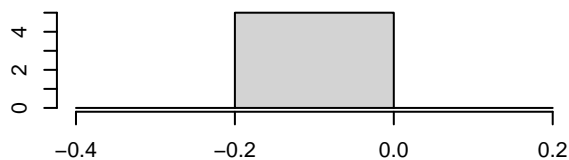


Trace of rho

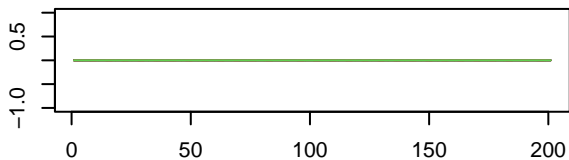


Iterations

Density of rho

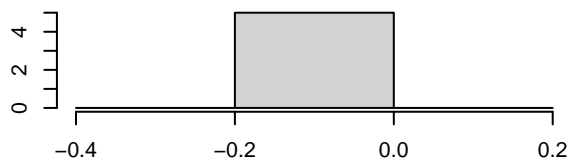


Trace of rho.1

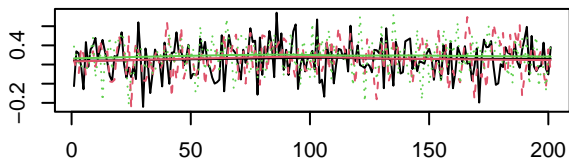


Iterations

Density of rho.1

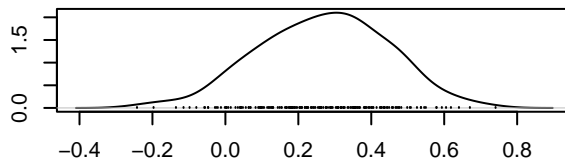


Trace of rho.2



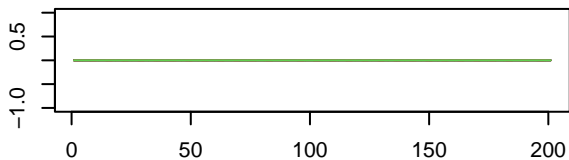
Iterations

Density of rho.2



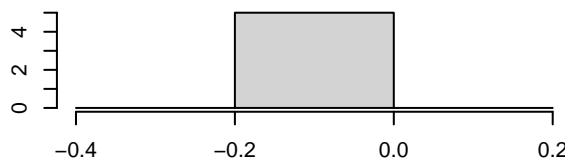
N = 201 Bandwidth = 0.05224

Trace of rho.3

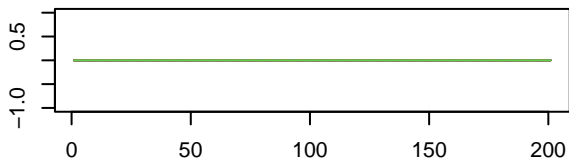


Iterations

Density of rho.3

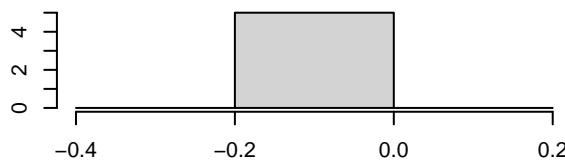


Trace of rho.4

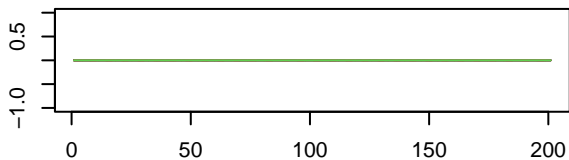


Iterations

Density of rho.4

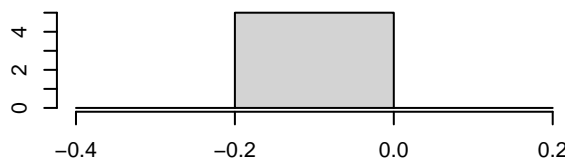


Trace of rho.5

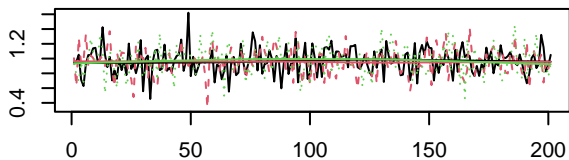


Iterations

Density of rho.5

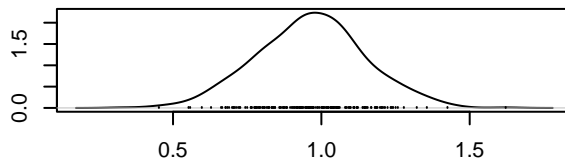


Trace of rho.6



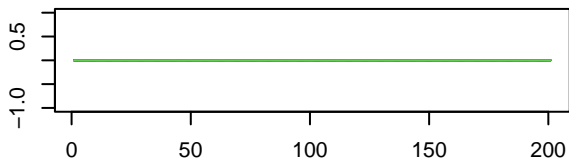
Iterations

Density of rho.6



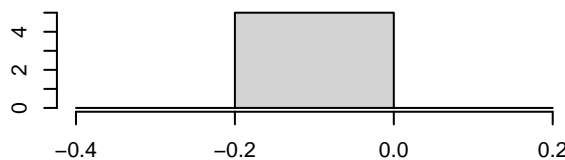
N = 201 Bandwidth = 0.05287

Trace of rho.7

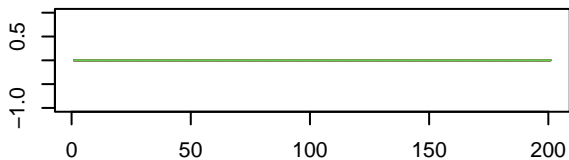


Iterations

Density of rho.7

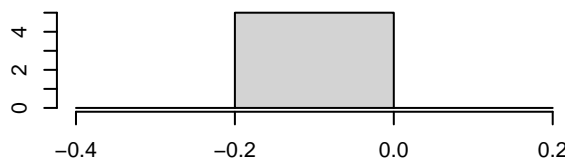


Trace of rho.8

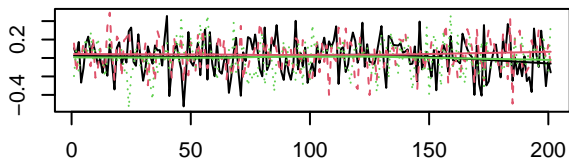


Iterations

Density of rho.8

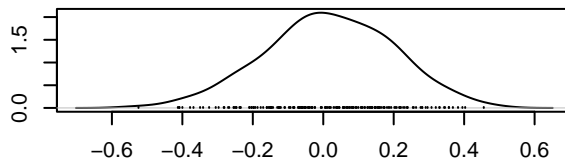


Trace of rho.9



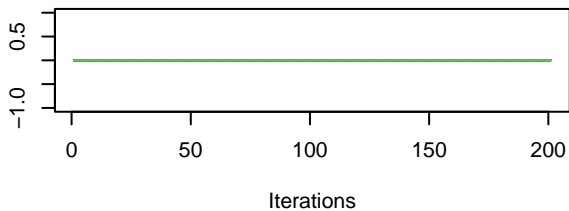
Iterations

Density of rho.9

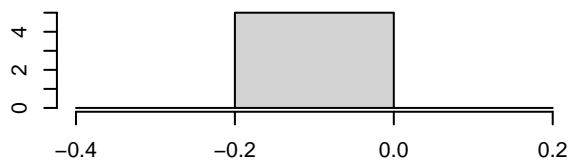


N = 201 Bandwidth = 0.05353

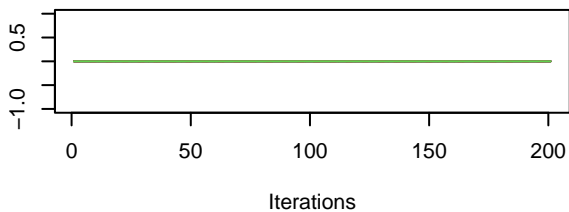
Trace of rho.10



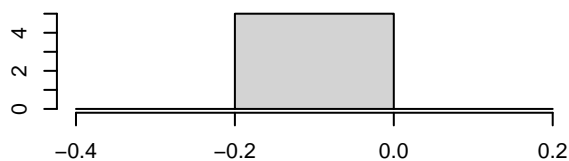
Density of rho.10



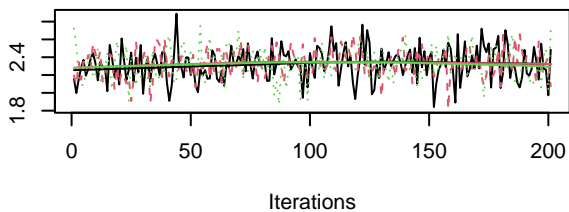
Trace of rho.11



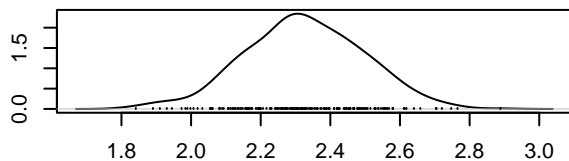
Density of rho.11



Trace of rho.12

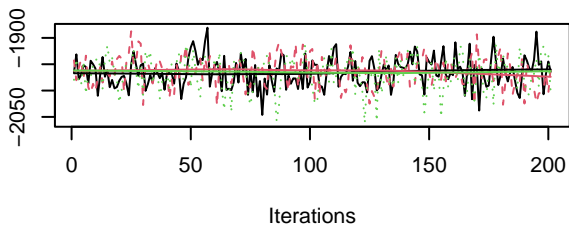


Density of rho.12

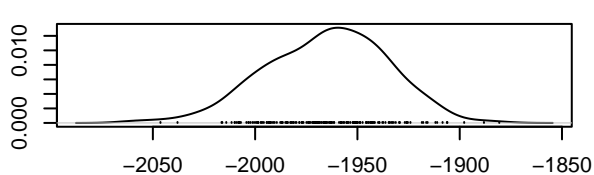


N = 201 Bandwidth = 0.05005

Trace of Inlike

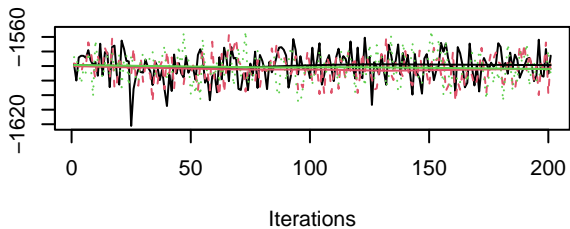


Density of Inlike

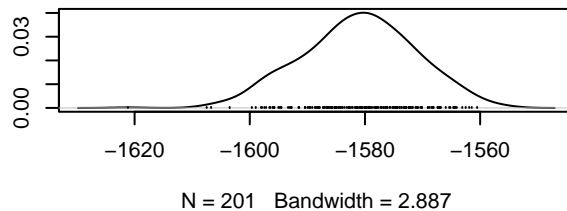


N = 201 Bandwidth = 8.71

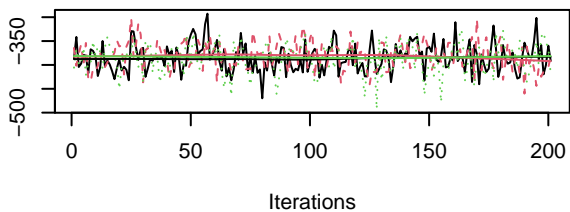
Trace of likelihood



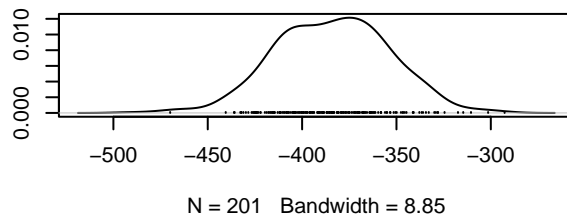
Density of likelihood



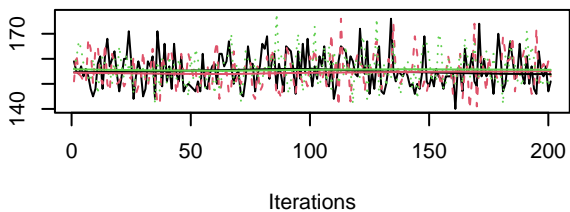
Trace of prior_prob



Density of prior_prob



Trace of total_infections



Density of total_infections

