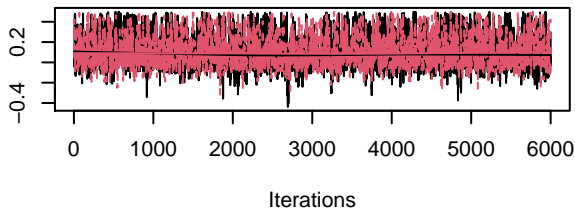**Trace of beta**

Density of beta

N = 6001   Bandwidth = 0.02486
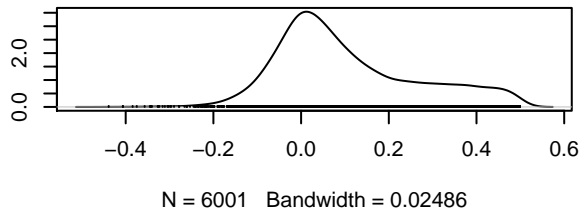
Trace of viral_peak
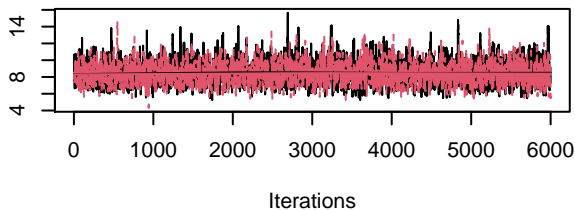
Density of viral_peak

N = 6001   Bandwidth = 0.2166
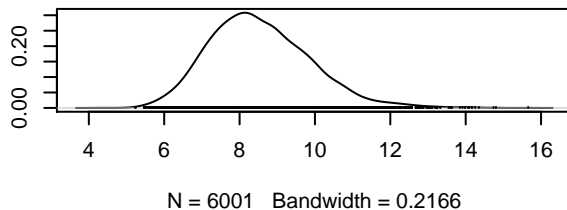
Trace of obs_sd

Density of obs_sd

N = 6001   Bandwidth = 0.2482
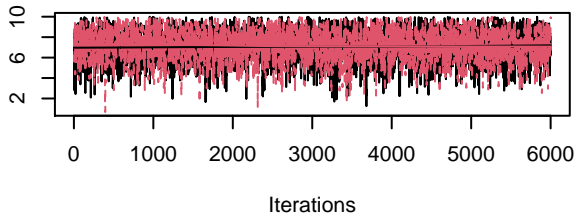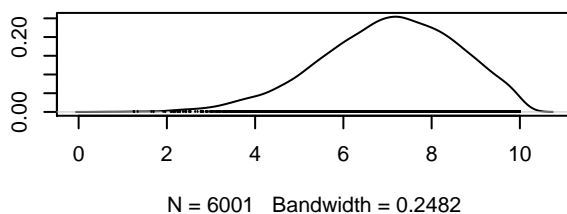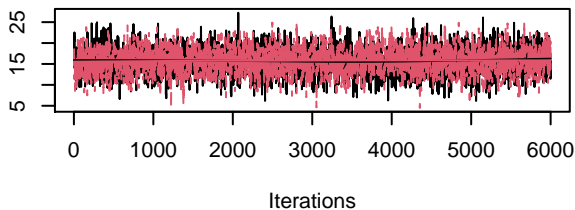
Trace of t_switch

Density of t_switch

N = 6001   Bandwidth = 0.485
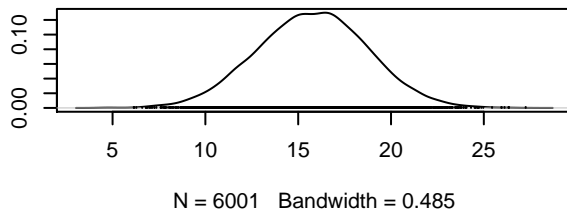
Trace of level_switch	Density of level_switch
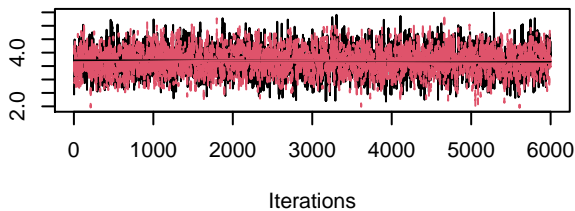
N = 6001   Bandwidth = 0.08148
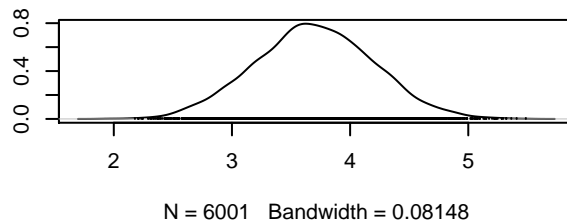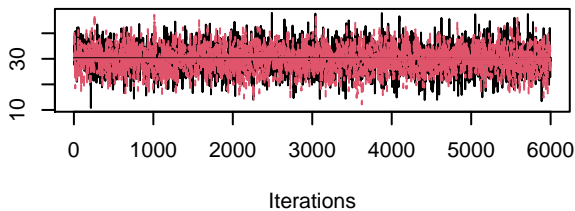
Trace of wane_rate2	Density of wane_rate2

N = 6001   Bandwidth = 0.8173
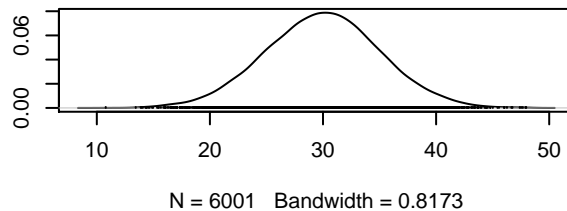
Trace of prob_detect	Density of prob_detect

N = 6001   Bandwidth = 0.01698

Trace of lnlike	Density of lnlike

N = 6001   Bandwidth = 0.2986