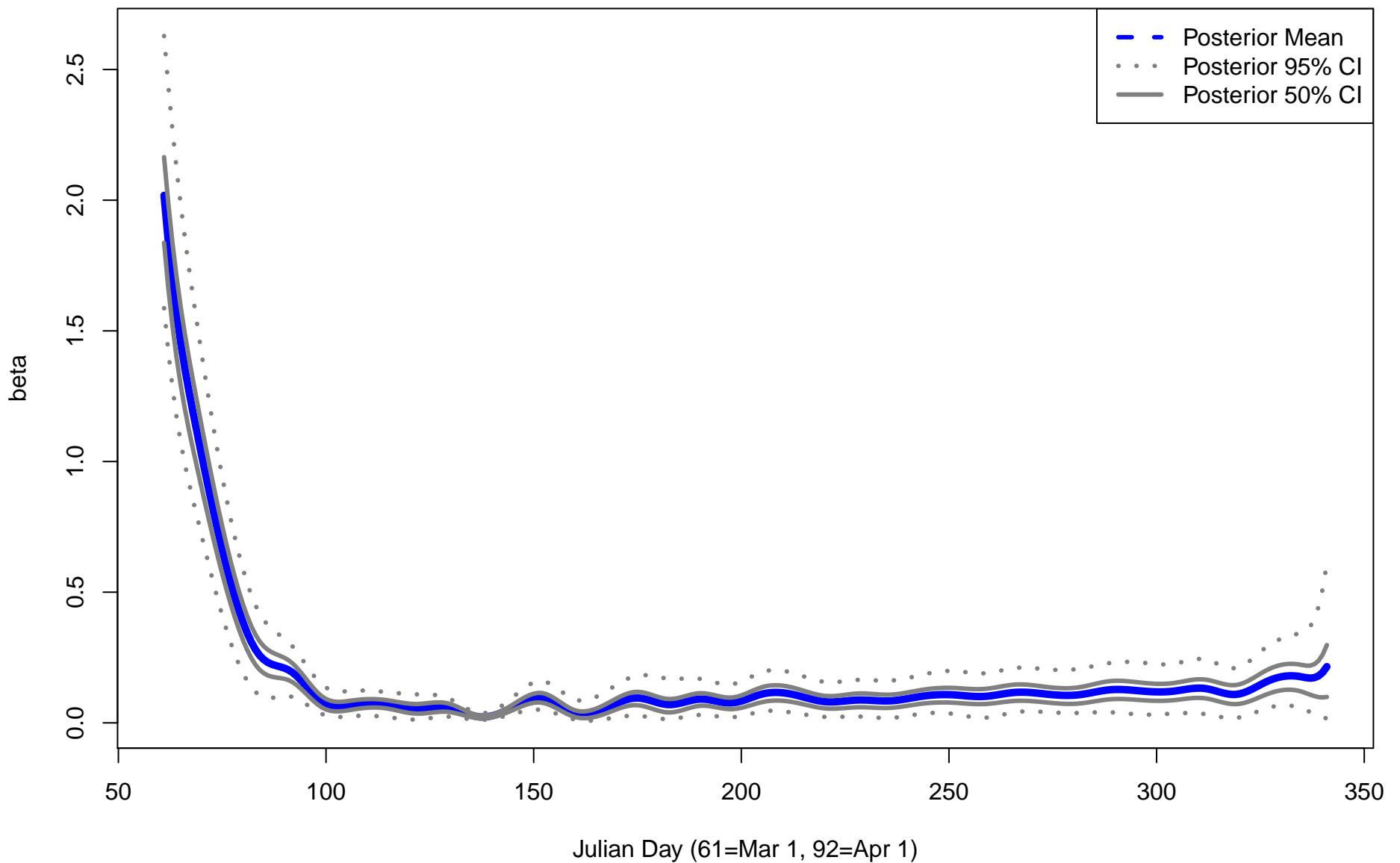
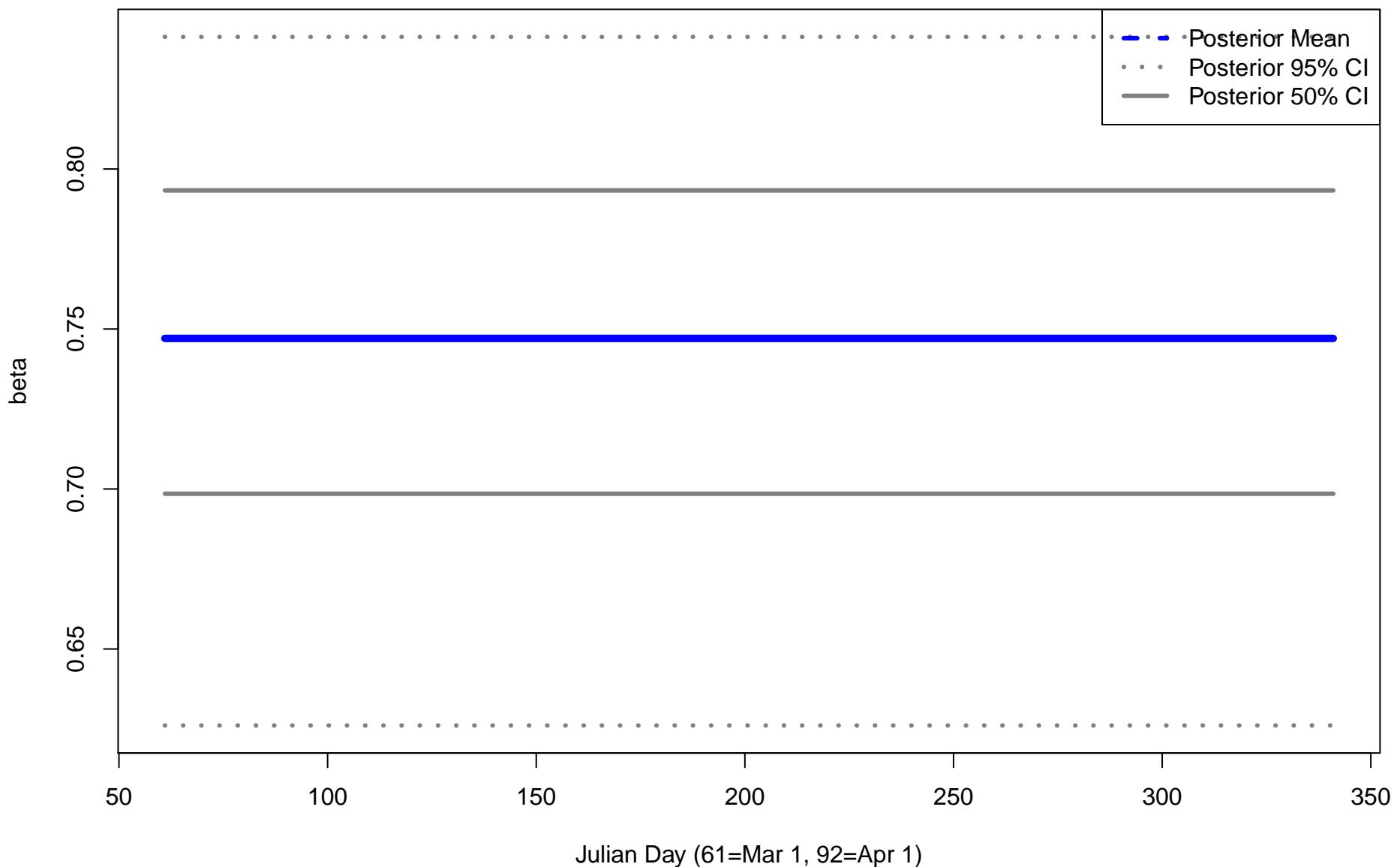
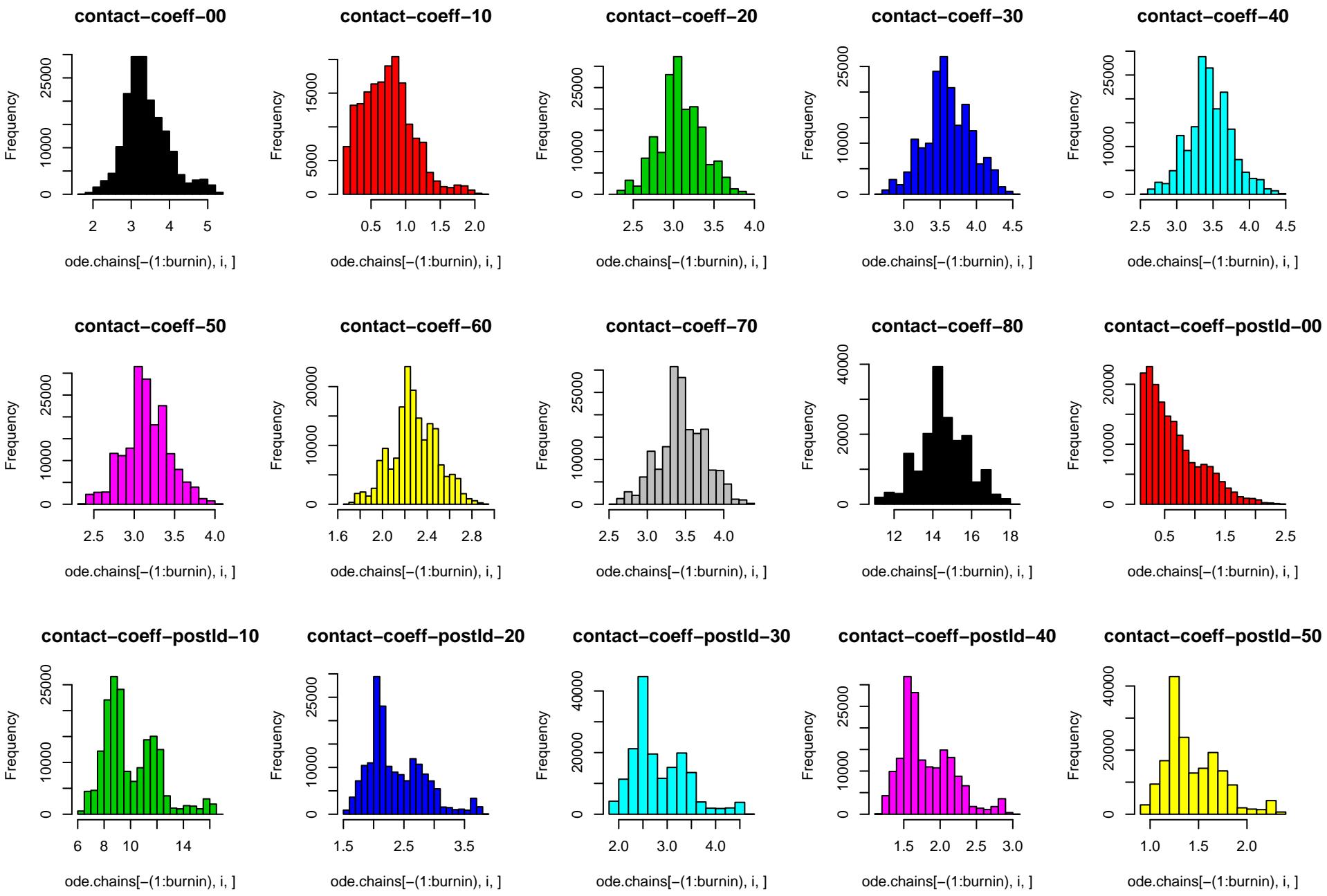


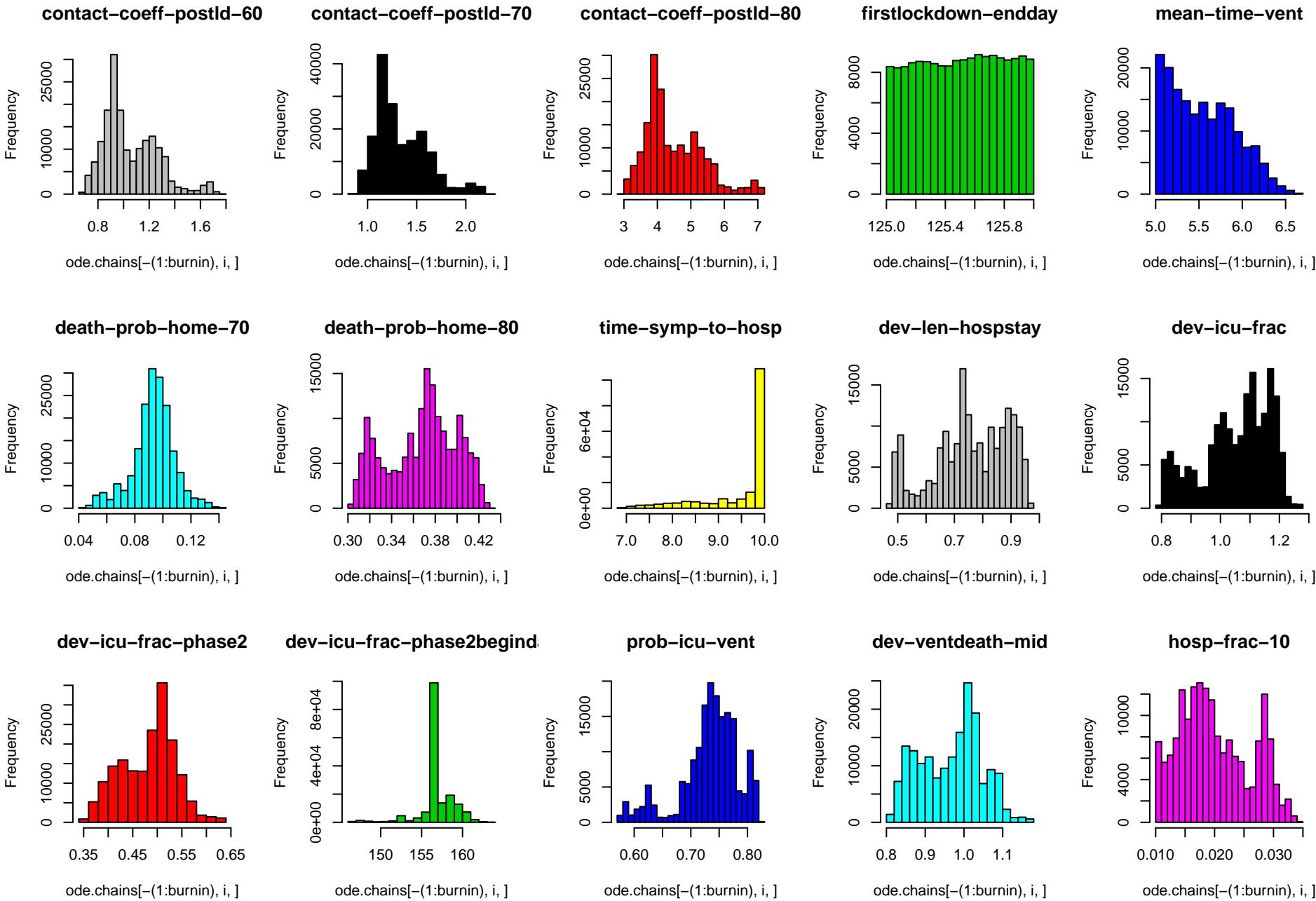
Contact Rate Parameter Over Time

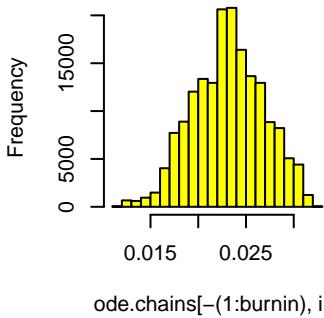
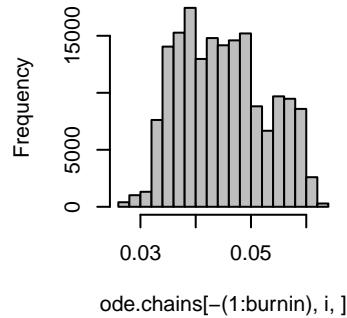
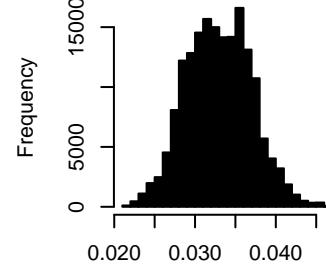
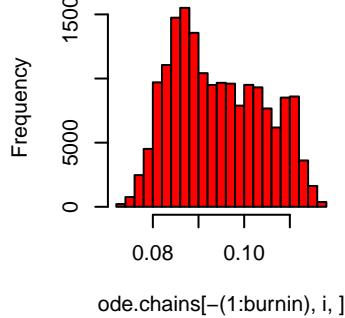
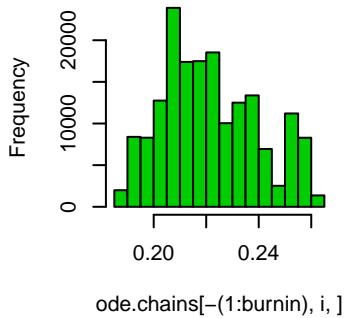
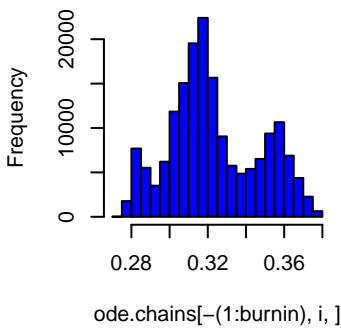
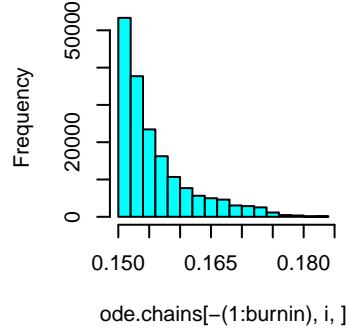


Reporting Rate Over Time

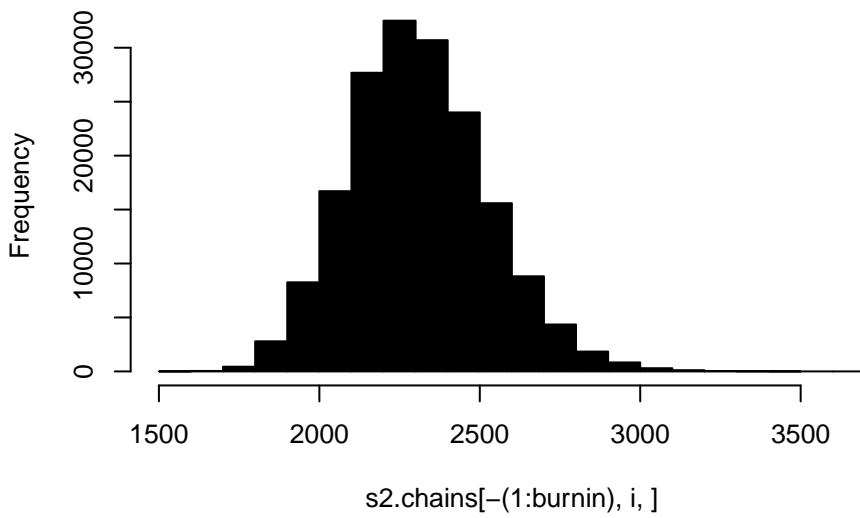




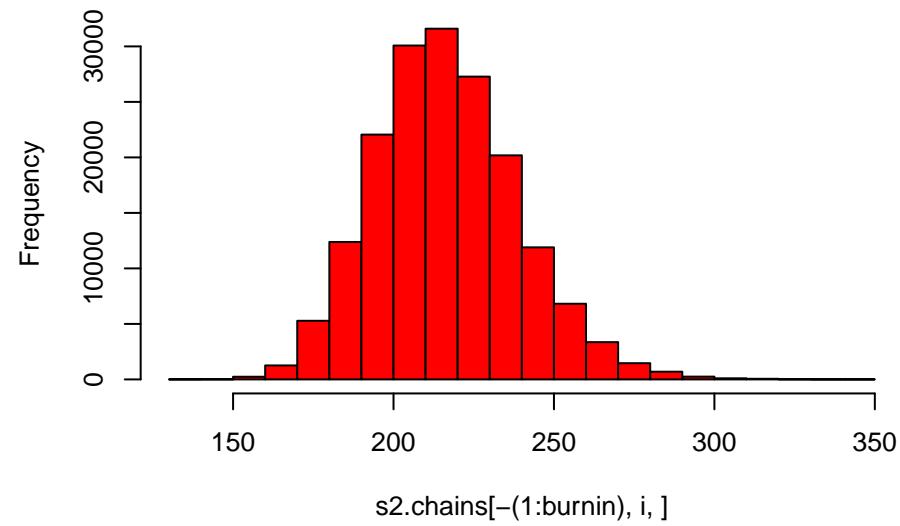


hosp-frac-20**hosp-frac-30****hosp-frac-40****hosp-frac-50****hosp-frac-60****hosp-frac-70****hosp-frac-80**

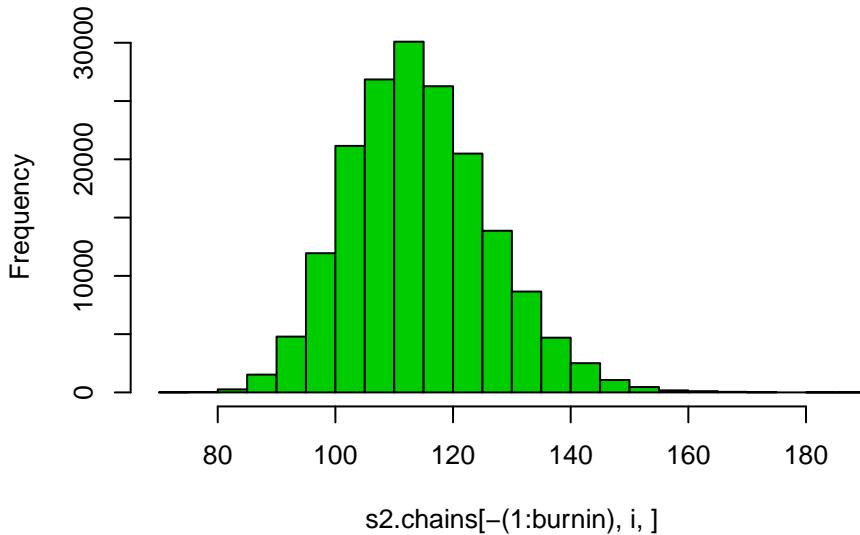
variance param 1



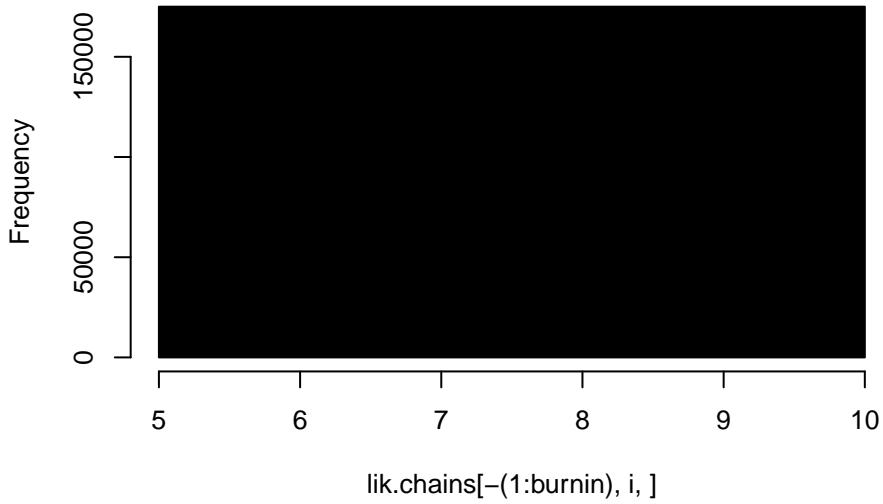
variance param 2



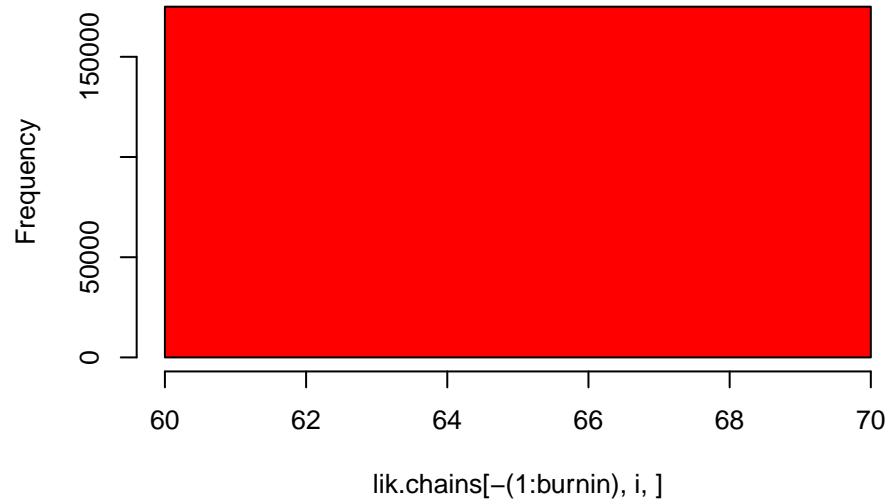
variance param 3



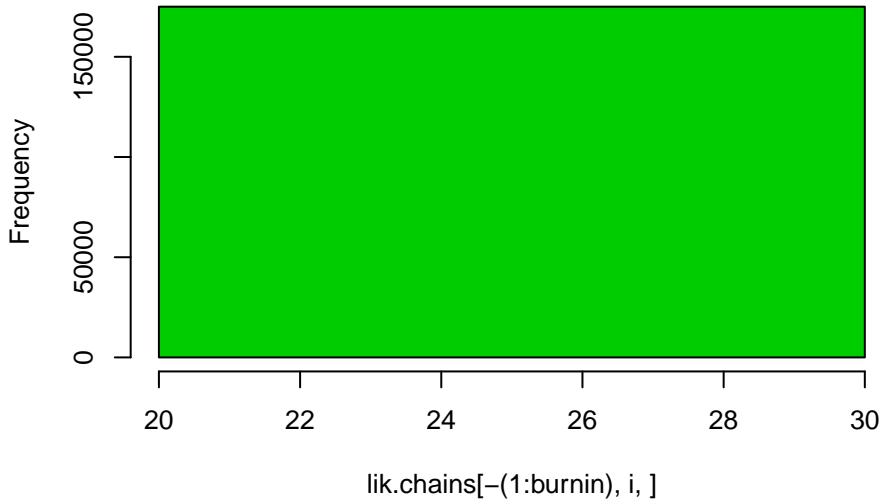
NB disp param 1



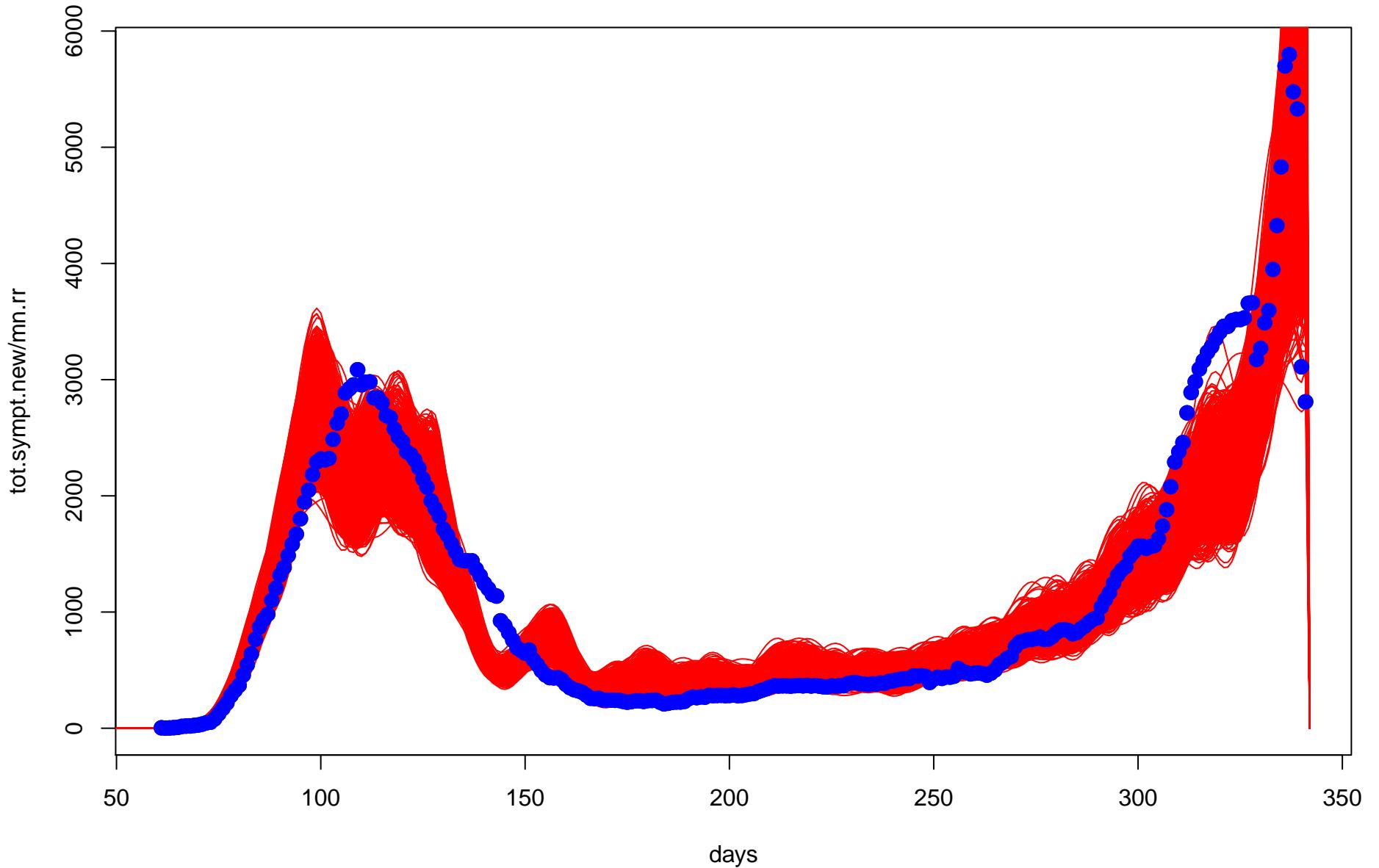
NB disp param 2



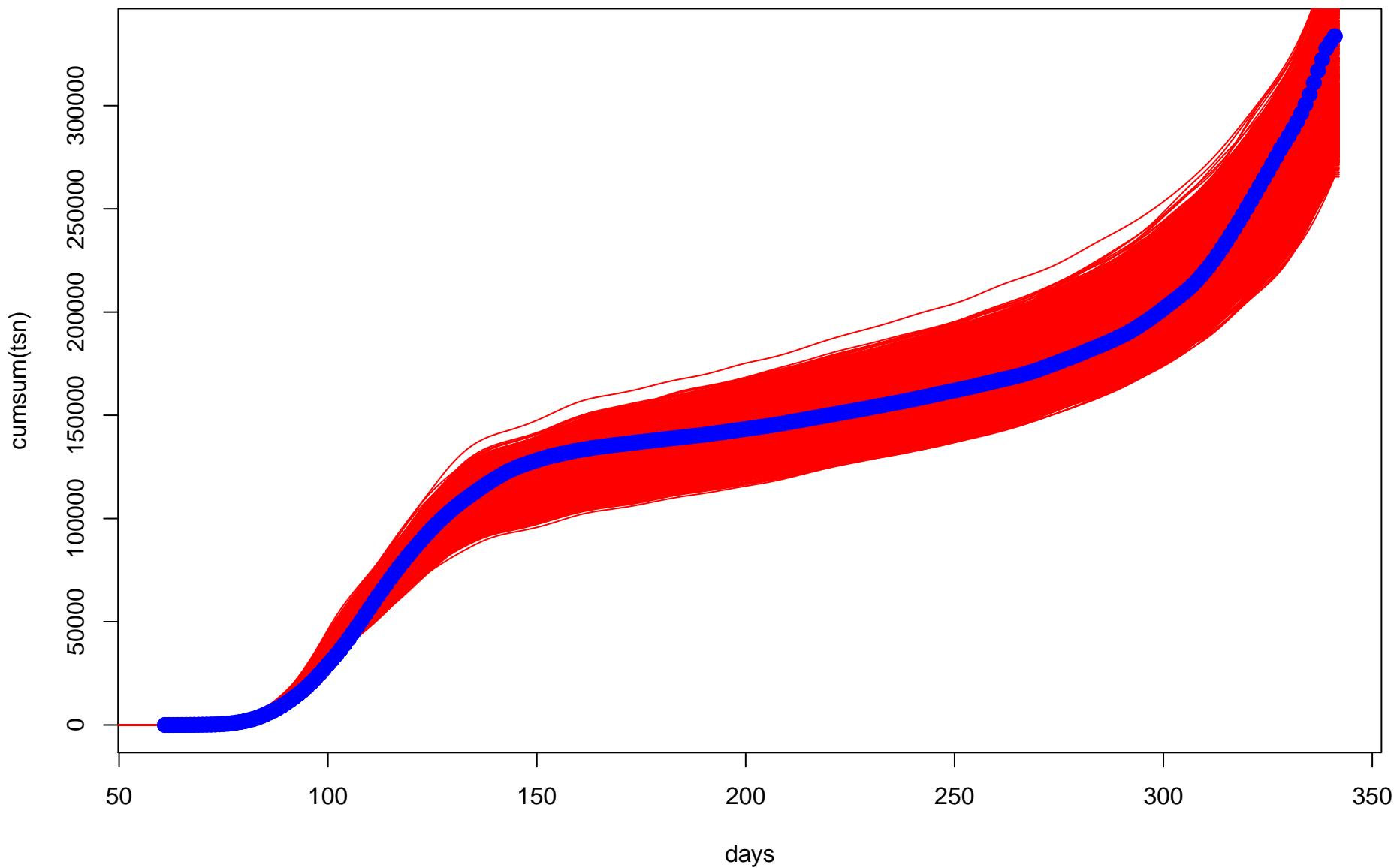
NB disp param 3



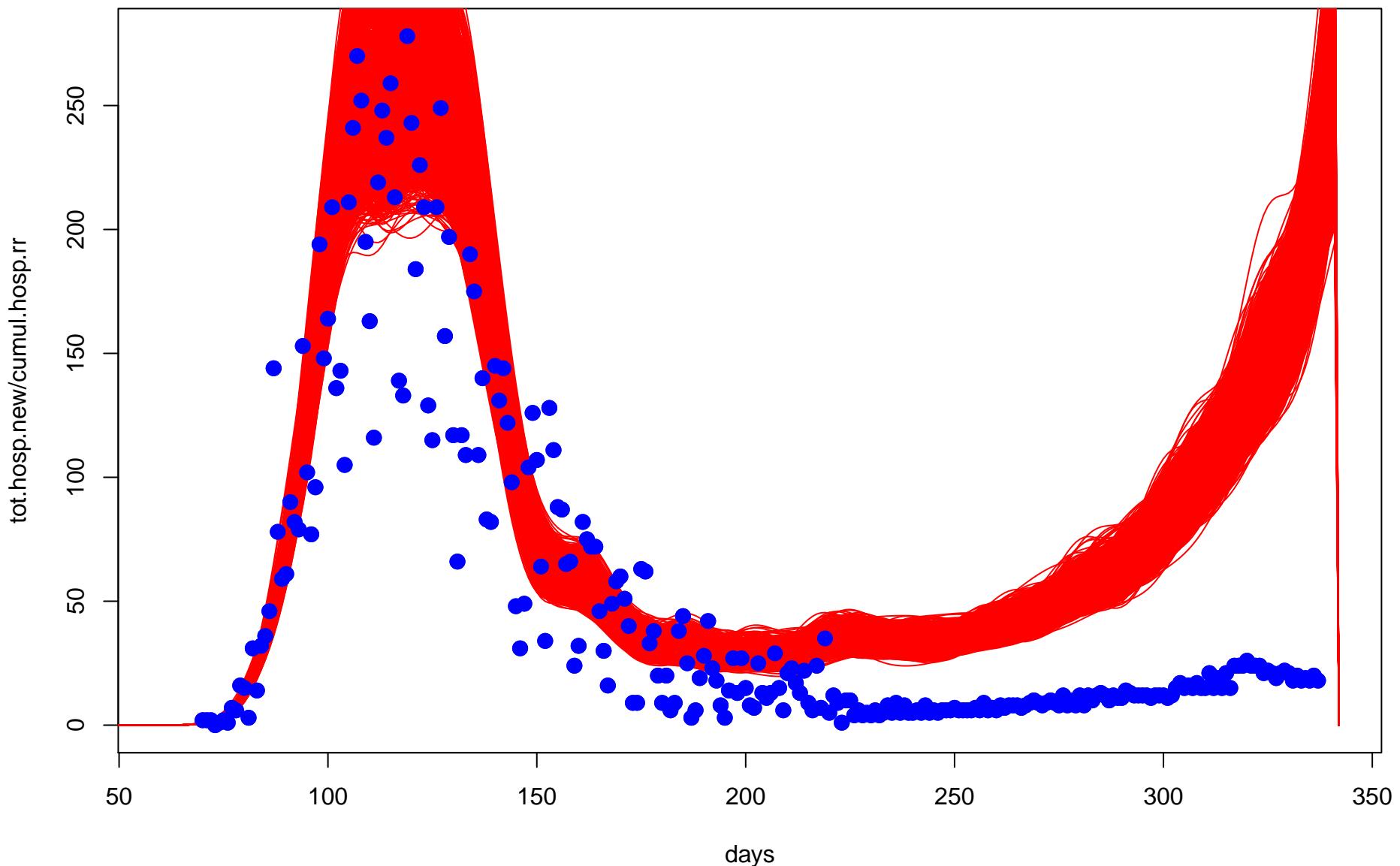
Daily Total New Reported Cases



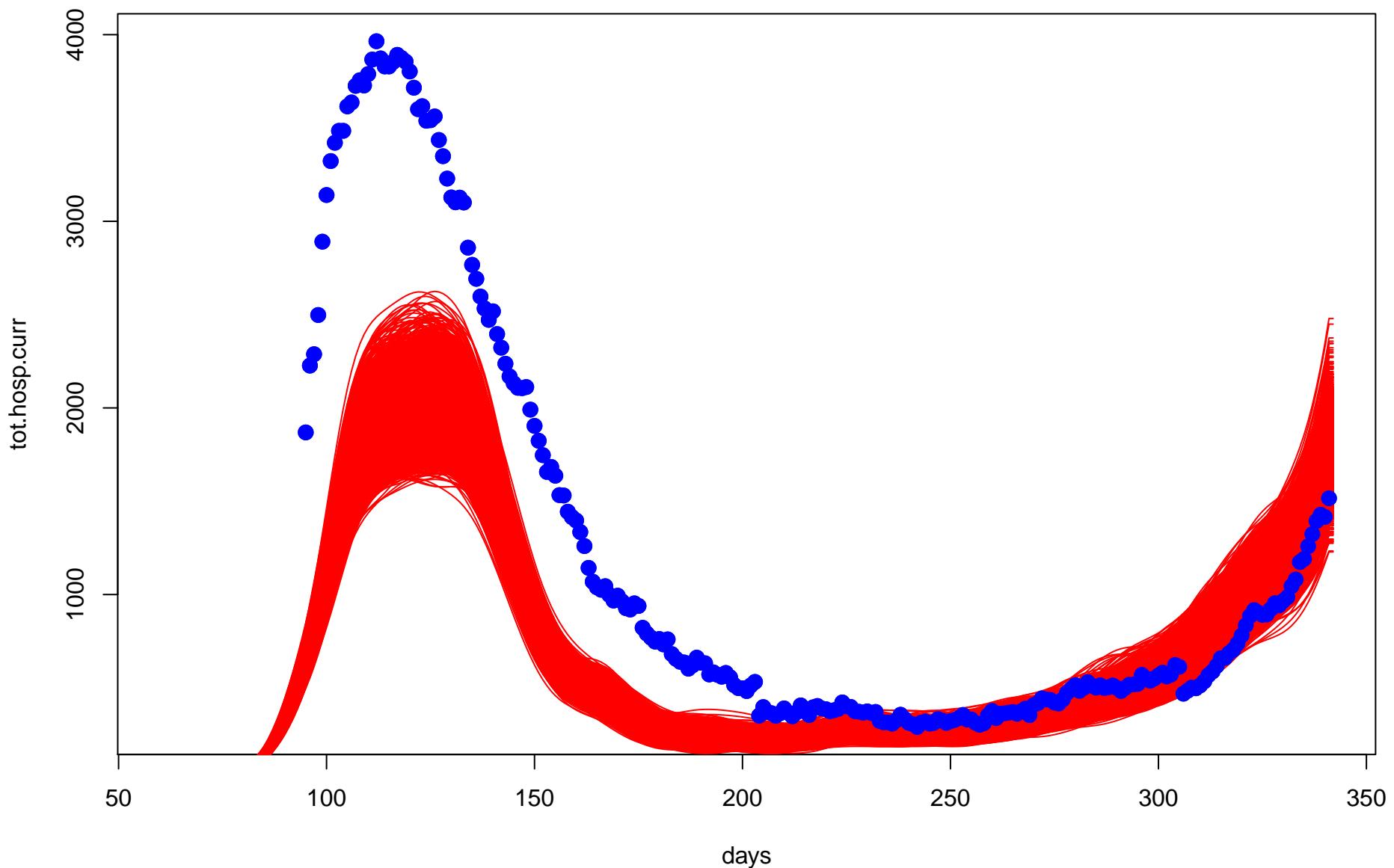
Cumulative Reported Cases



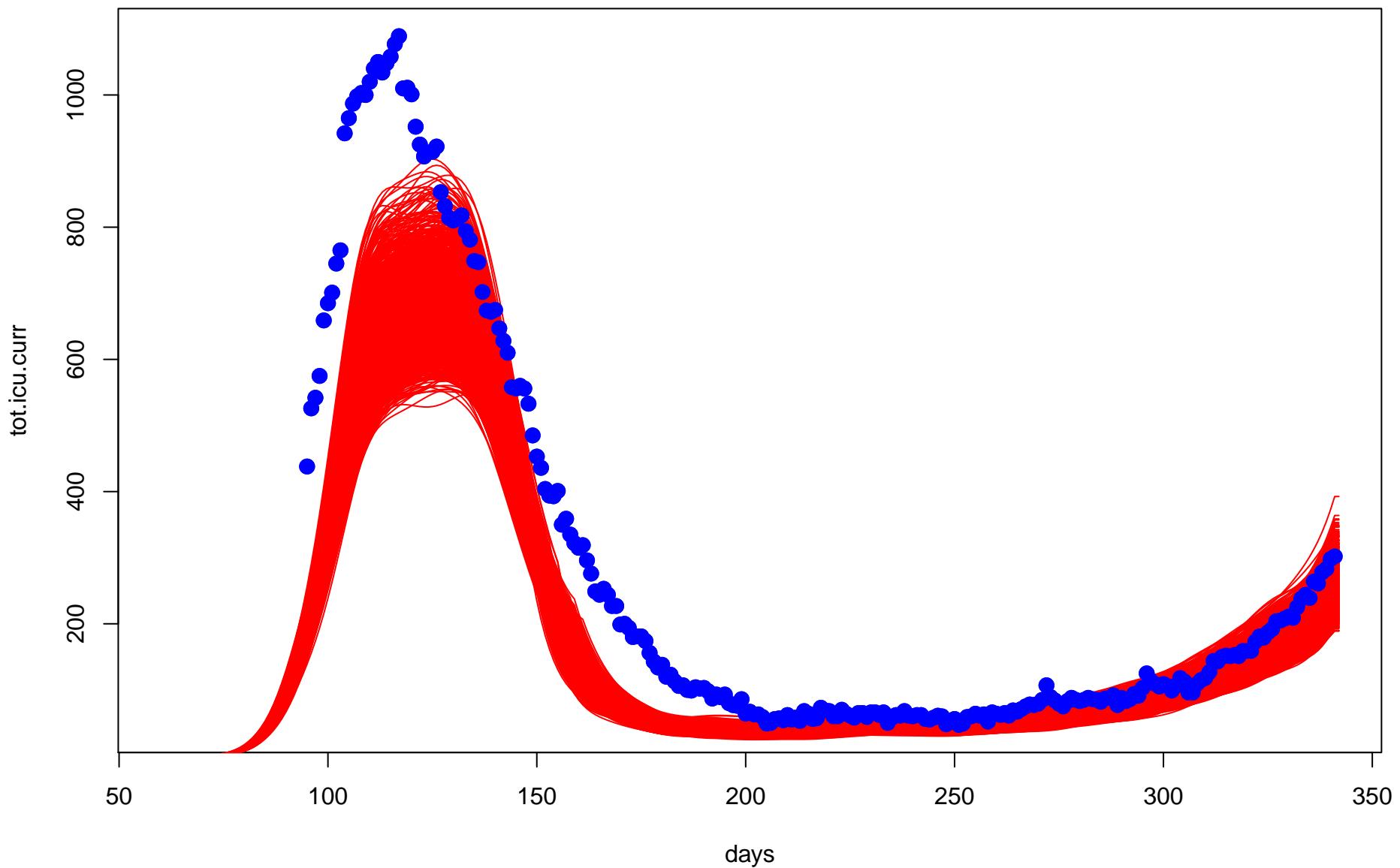
Daily Total New Hospitalized Cases



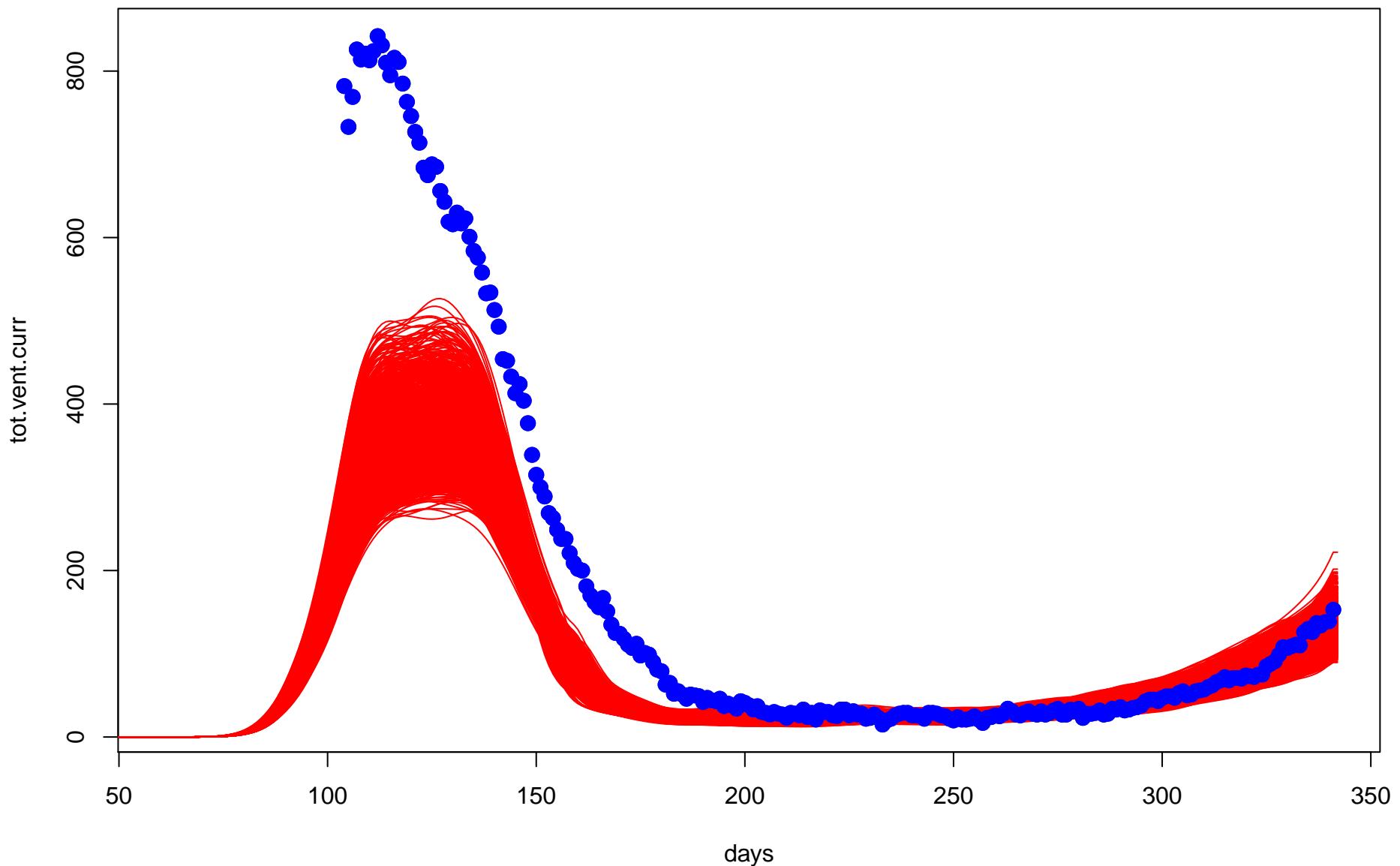
Daily Current Hospitalized Cases



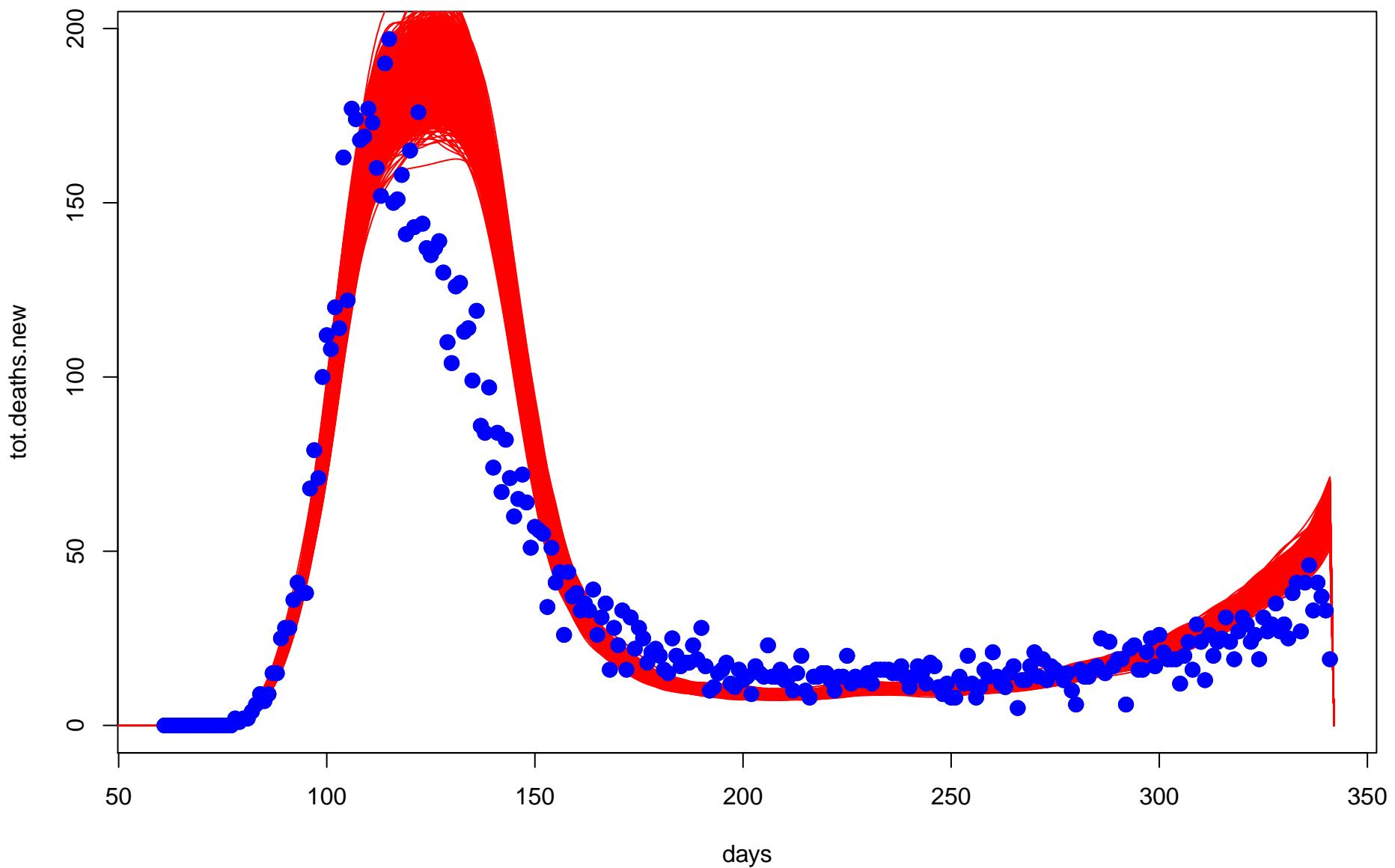
Daily Current ICU Cases



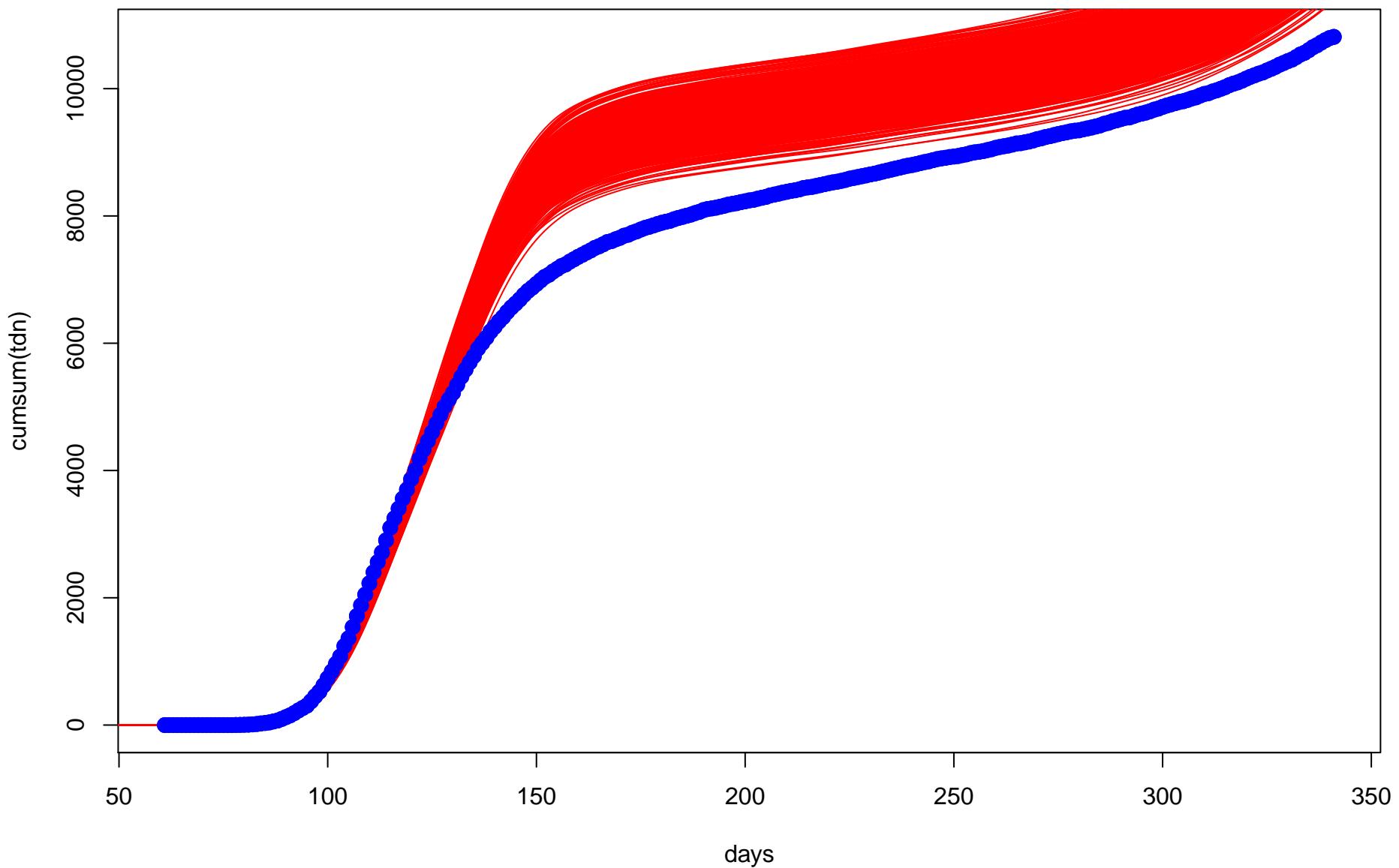
Daily Current Cases on Ventilator

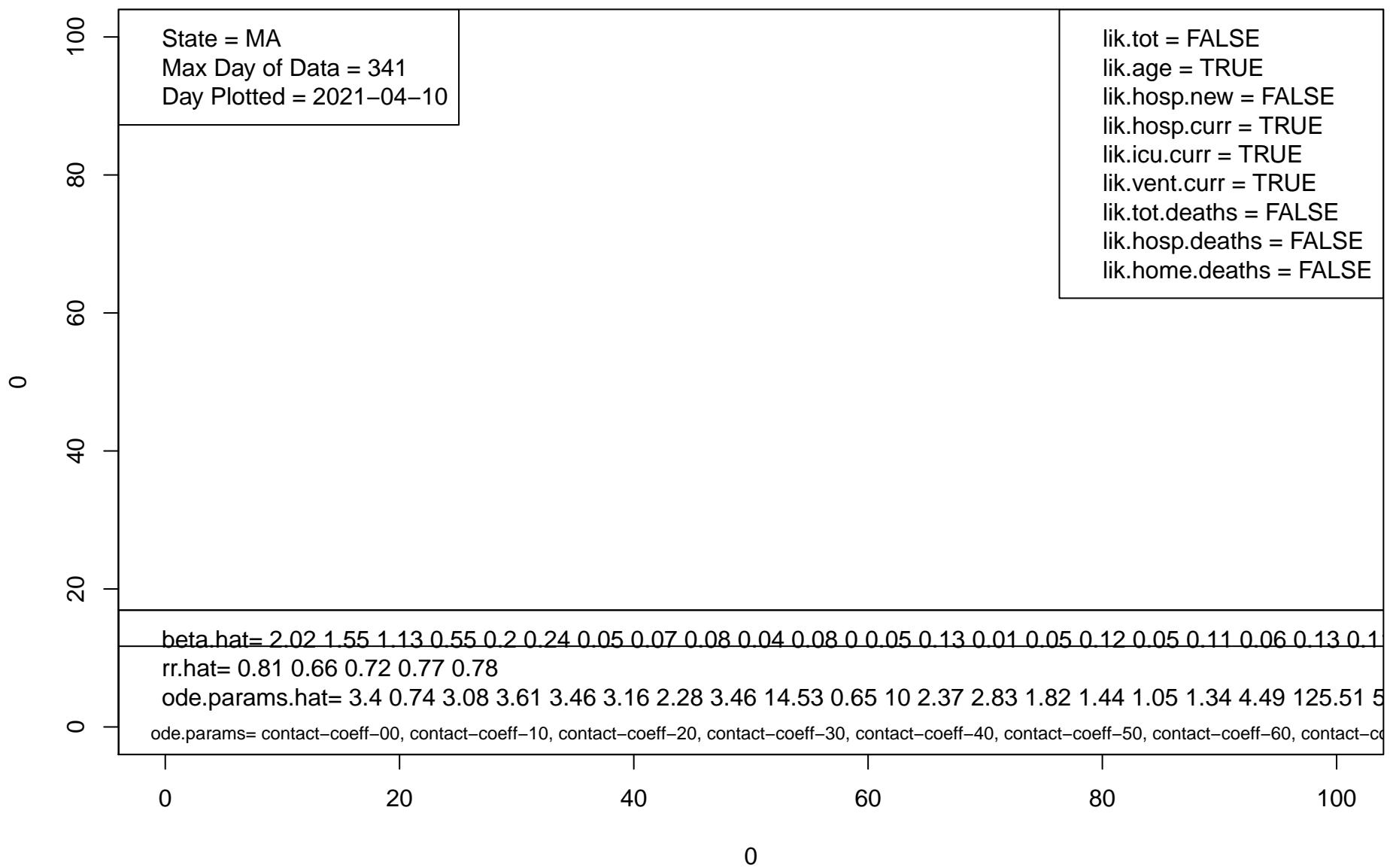


Daily Total New Deaths



Total Cumulative Deaths





Loglikelihood of MCMC iterations

