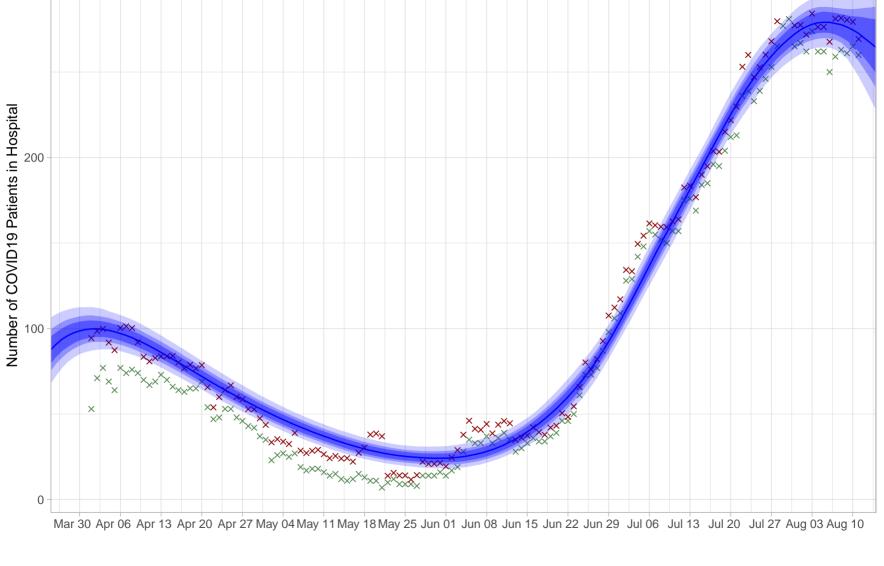
## Short Term Hospitalization Projection

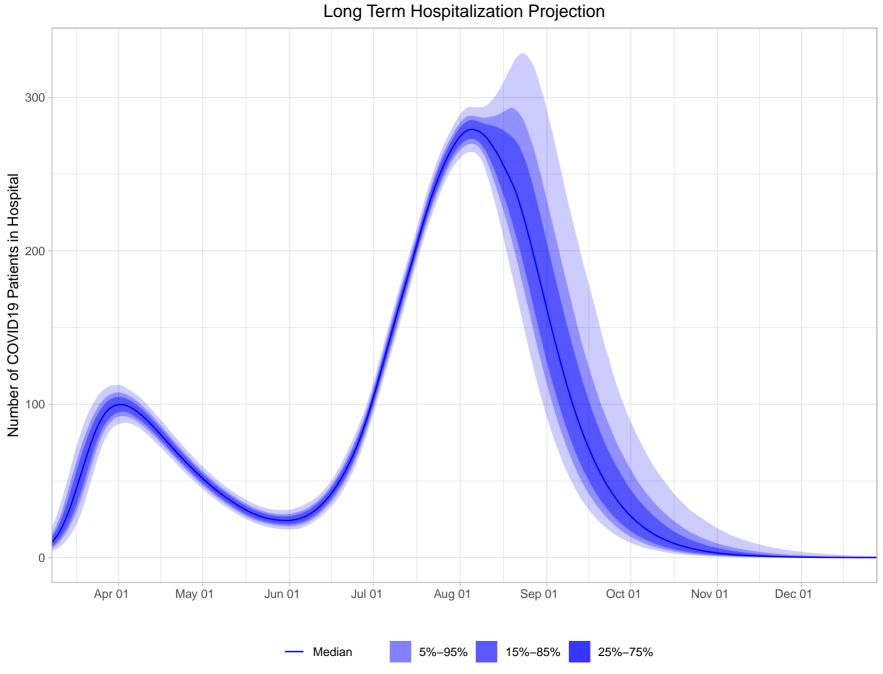


Median × Confirmed × Confirmed + 30%PUI

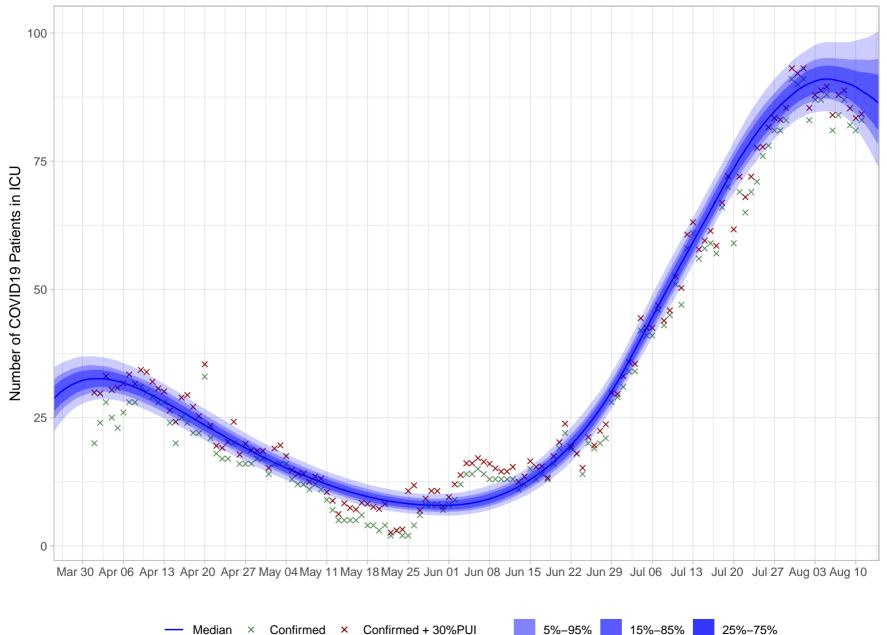
300

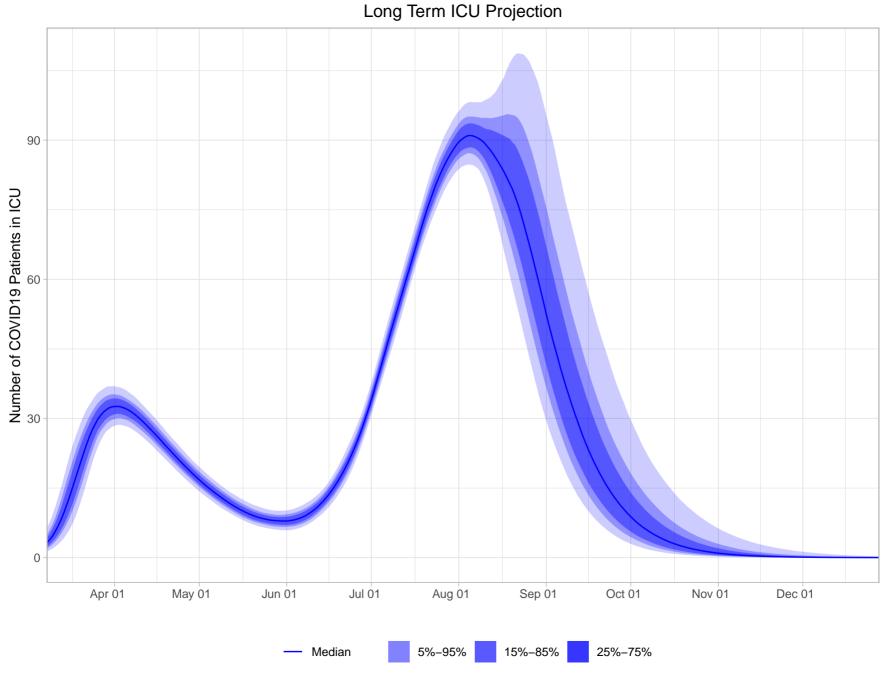
25%-75%

15%-85%



## Short Term ICU Projection





## Short Term Death Projection 150 Number of COVID19 Deaths 100 XXXXXX 50 XXXXXXXXX

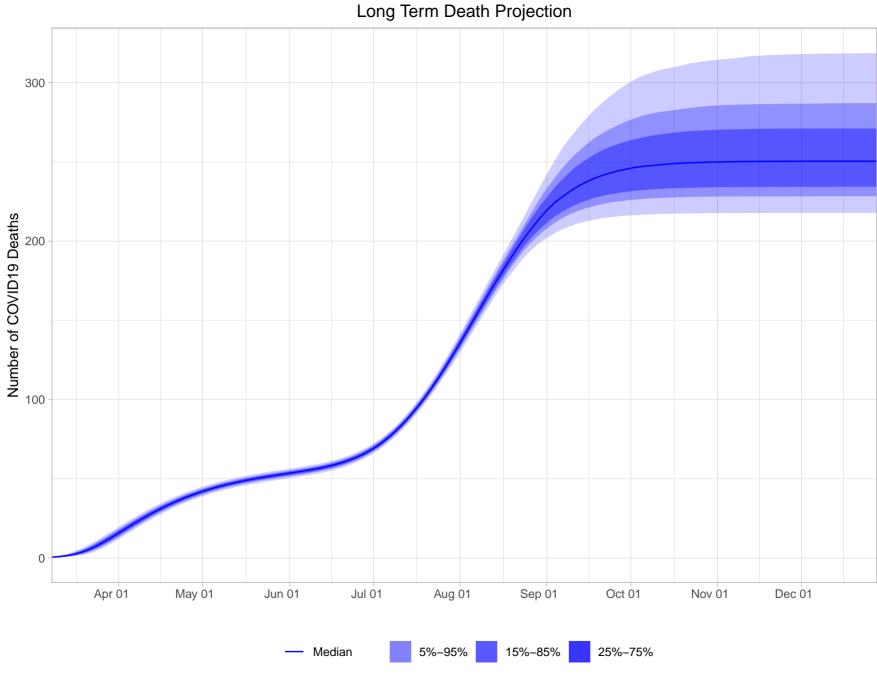
Mar 16Mar 23Mar 30 Apr 06 Apr 13 Apr 20 Apr 27May 04May 11May 18May 25Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Aug 03Aug 10

15%-85%

25%-75%

Confirmed

Median

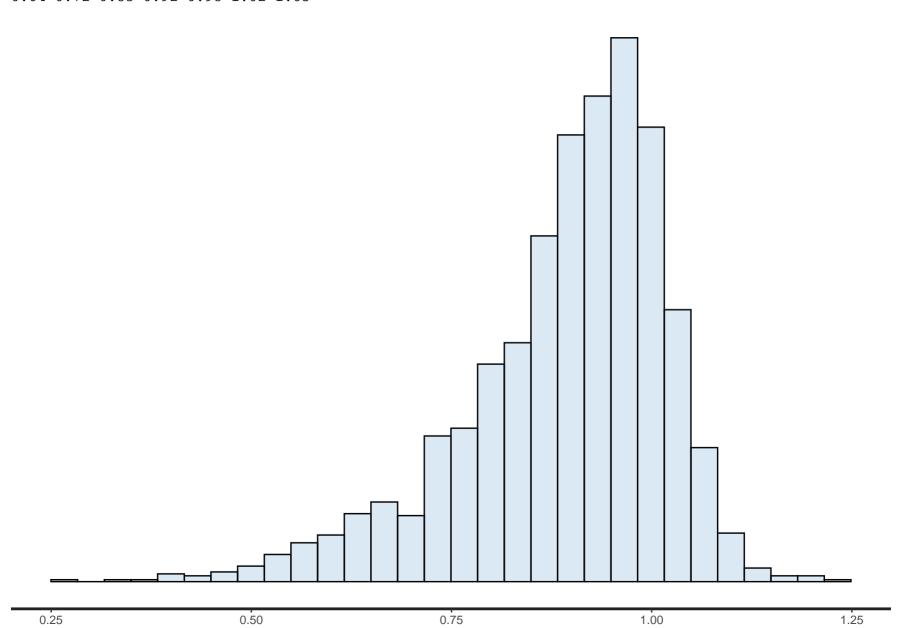


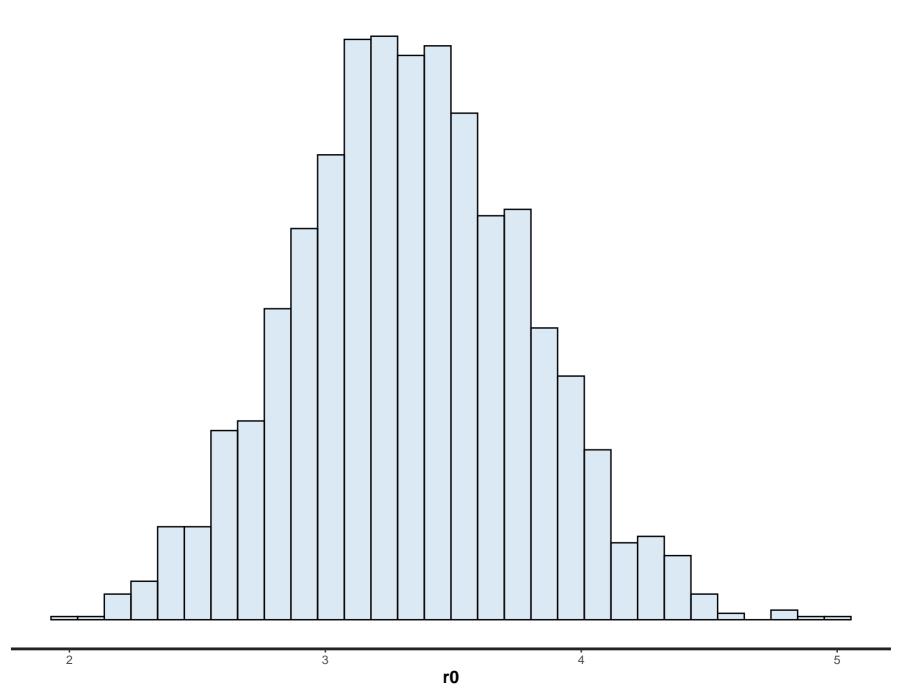
Effective Reproduction Number 2.0 1.5 Re 1.0 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13

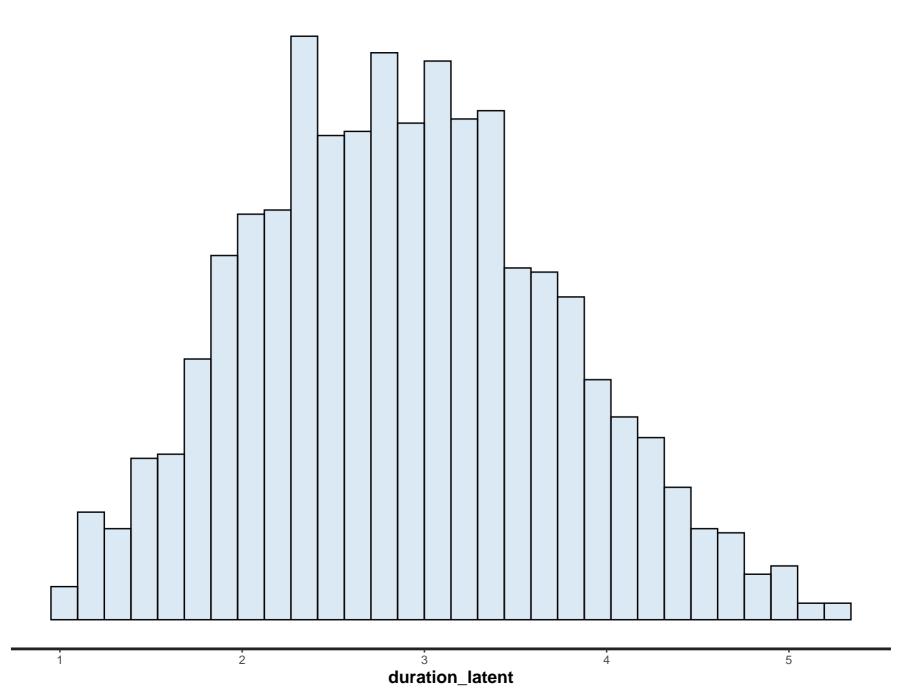


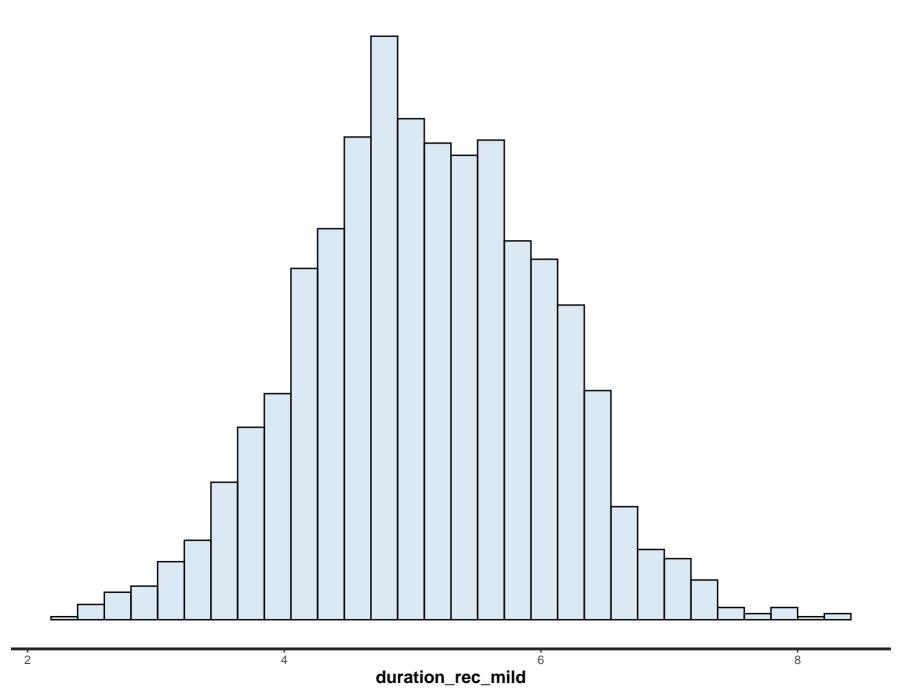
Rt as of 2020-07-30

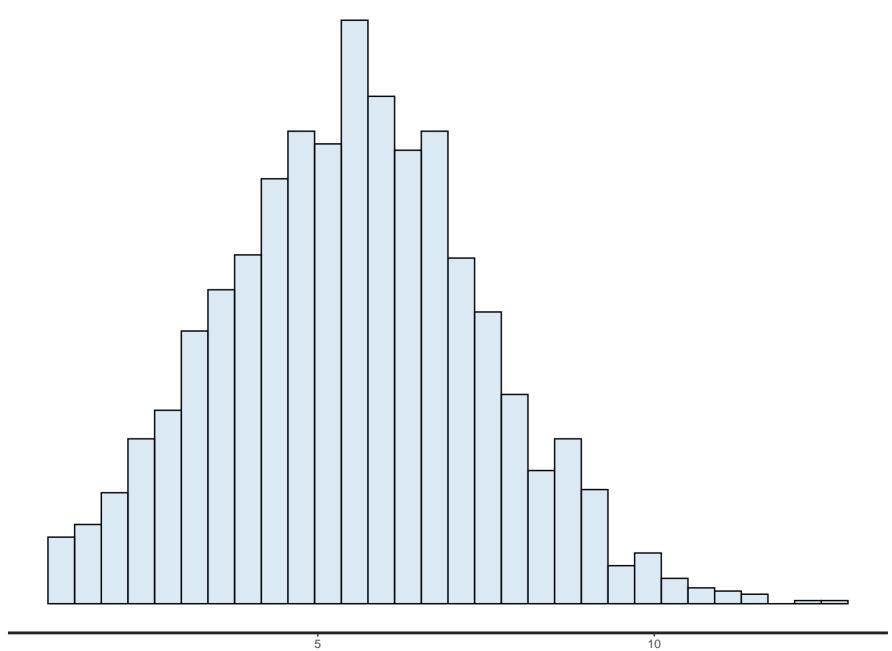
5% 10% 25% 50% 75% 90% 95% 0.64 0.72 0.83 0.92 0.98 1.02 1.05

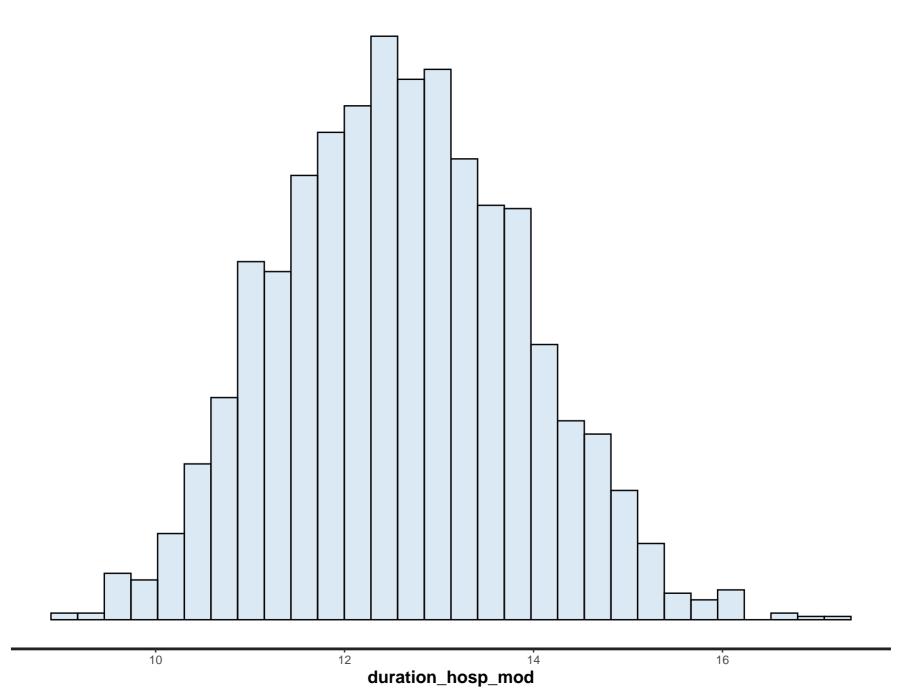


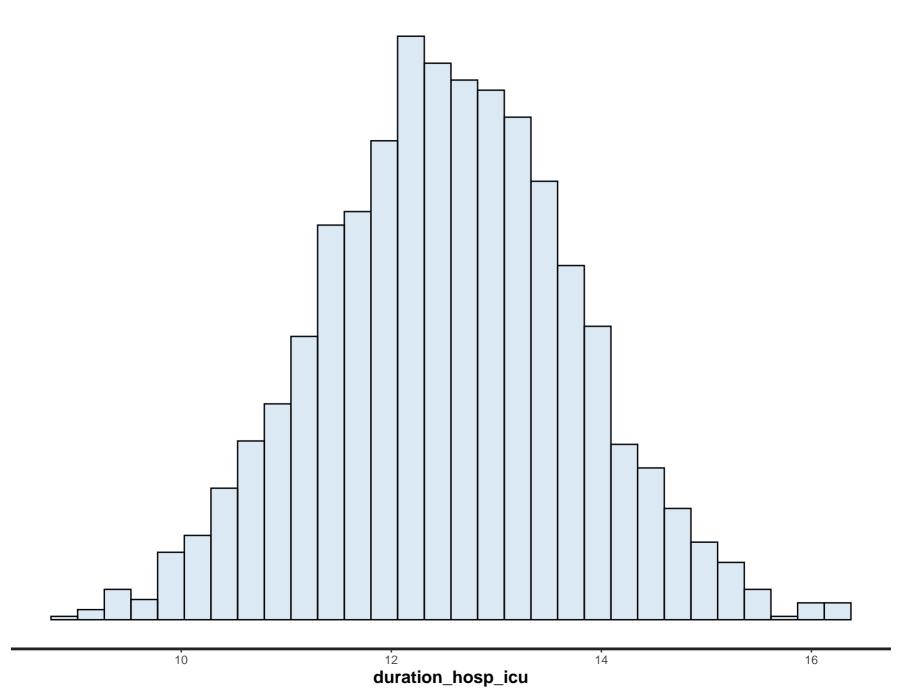


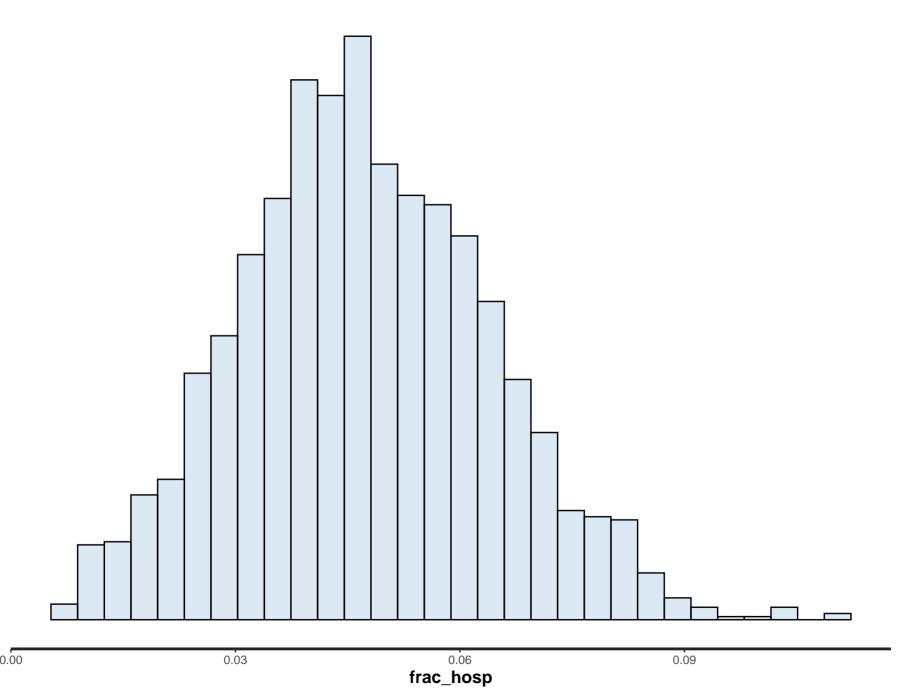


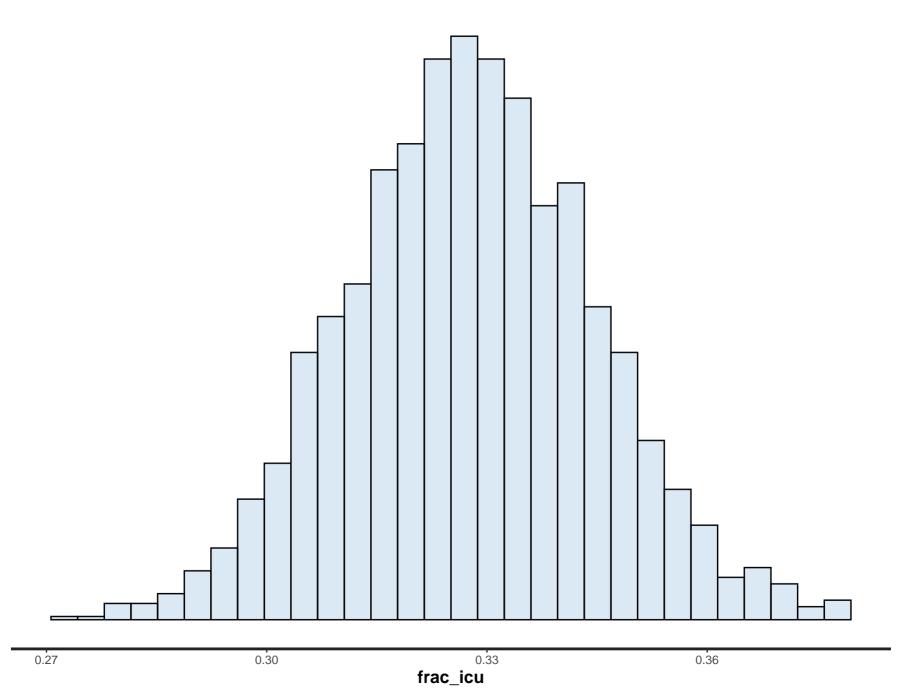


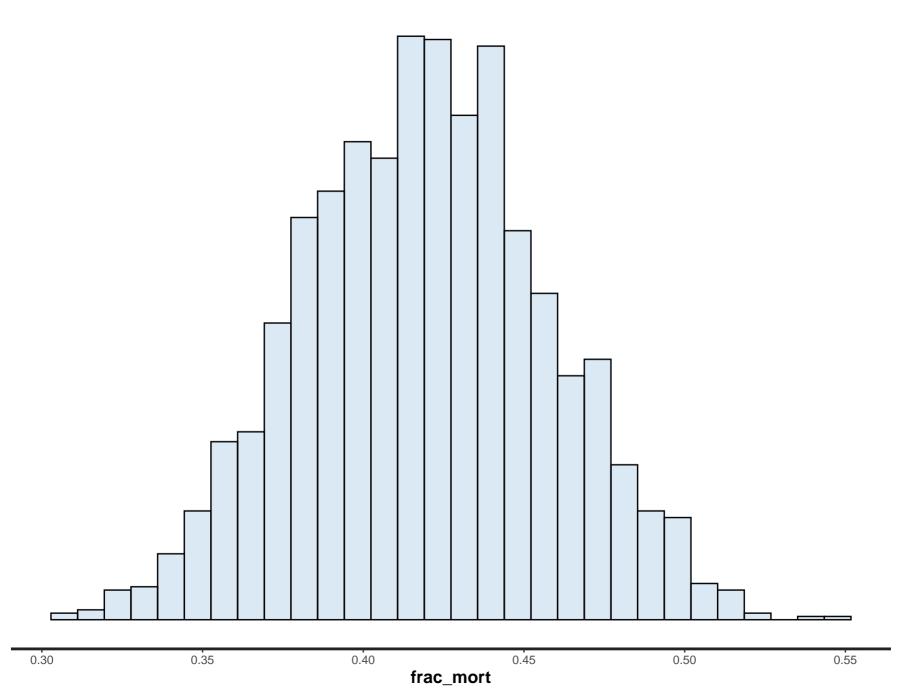


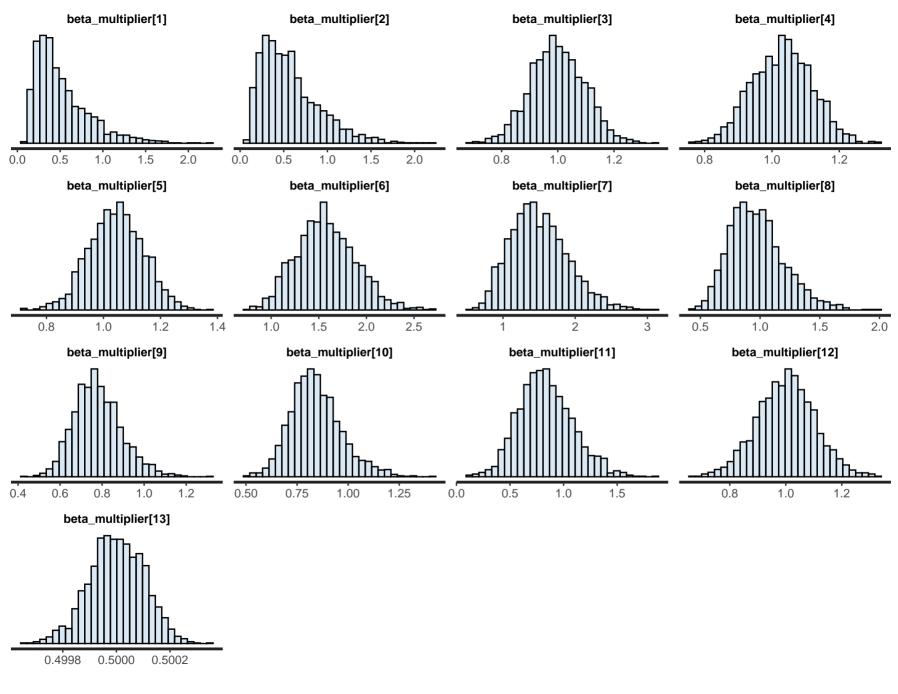


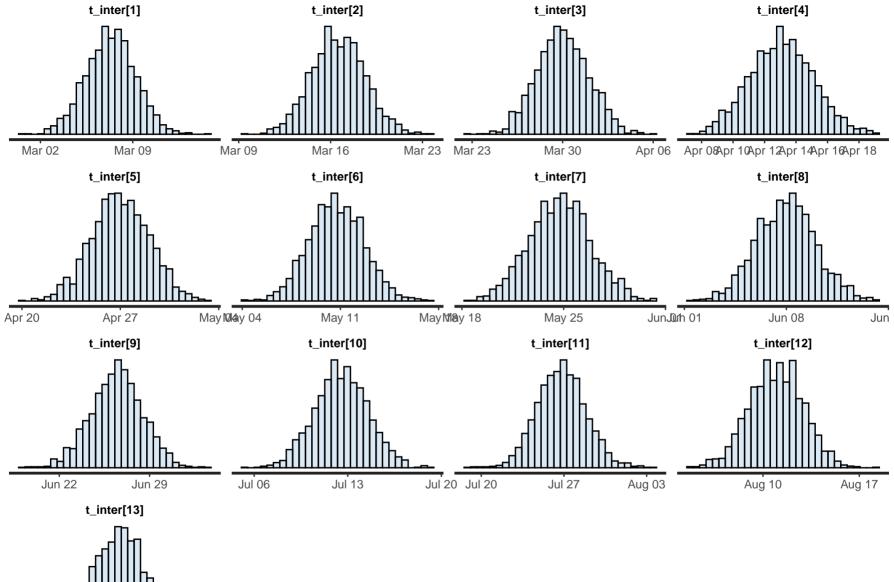












Aug 14

