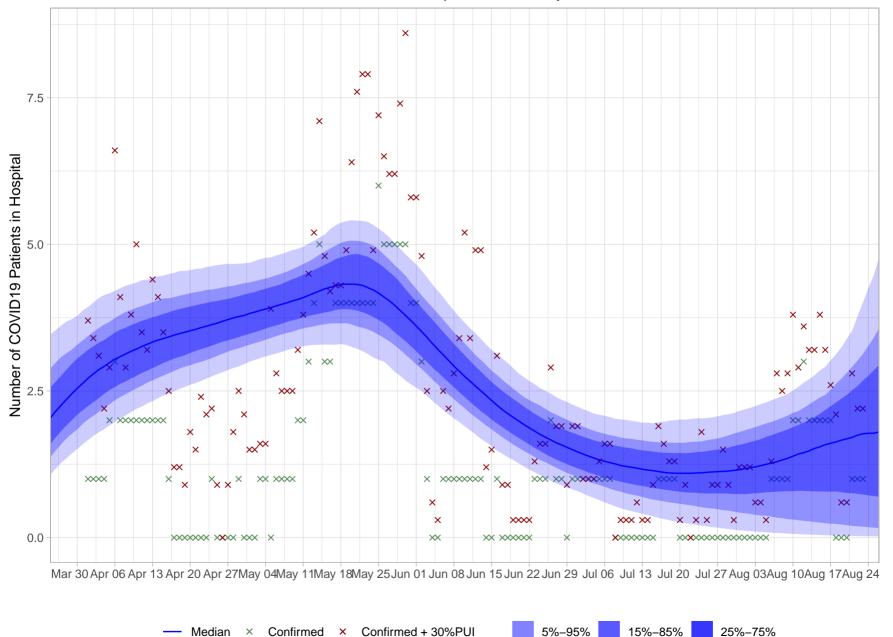
#### **Short Term Hospitalization Projection**



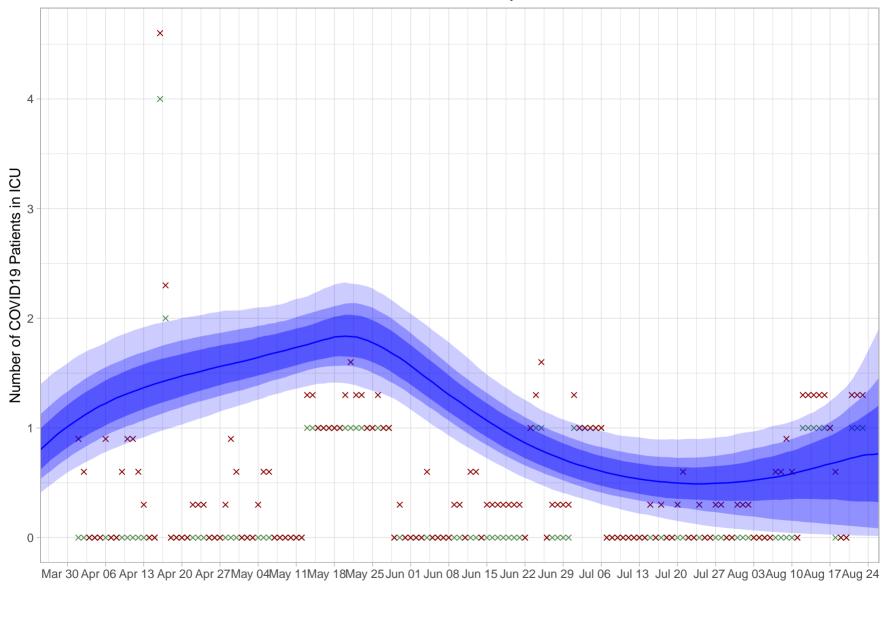
Confirmed

Median ×

Confirmed + 30%PUI

## Long Term Hospitalization Projection Number of COVID19 Patients in Hospital 0 Oct 01 Apr 01 May 01 Jun 01 Jul 01 Sep 01 Aug 01 15%-85% 25%-75% Median 5%-95%

#### Short Term ICU Projection

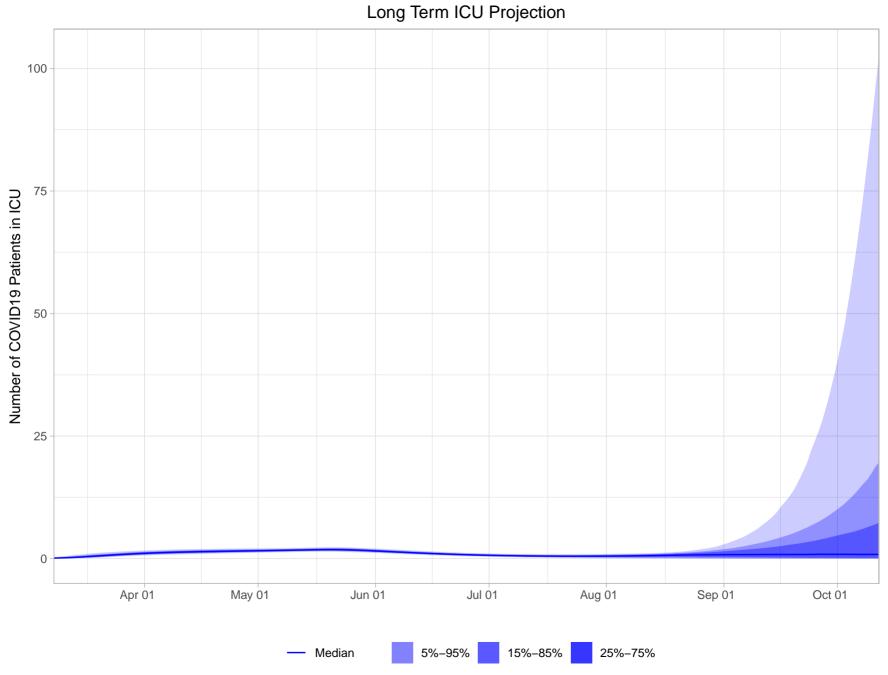


5%-95%

15%-85%

Median × Confirmed × Confirmed + 30%PUI

25%-75%



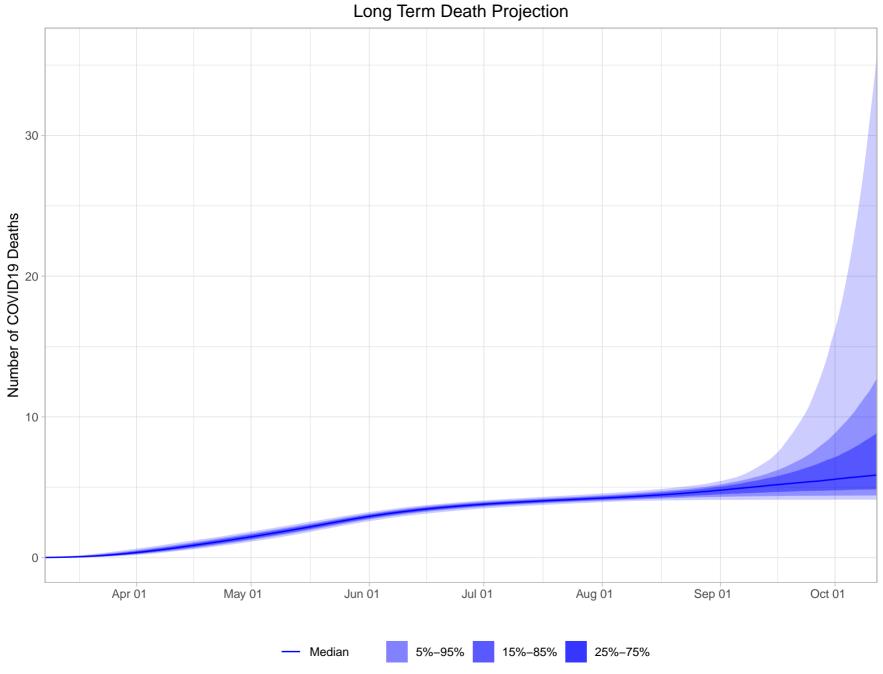
# **Short Term Death Projection** 5 Number of COVID19 Deaths >>>>>> 0 Mar 16Mar 23Mar 30Apr 06Apr 13Apr 20Apr 27May 04May 11May 18May 25Jun 01Jun 08Jun 15Jun 22Jun 29 Jul 06 Jul 13 Jul 20 Jul 27Aug 03Aug 10Aug 17Aug 24

× Confirmed

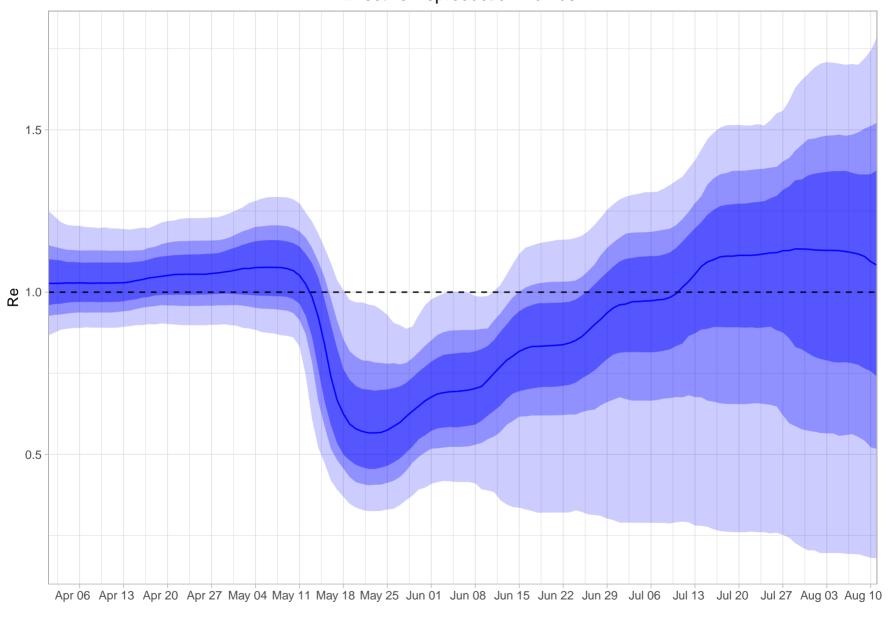
Median

15%-85%

25%-75%



### Effective Reproduction Number



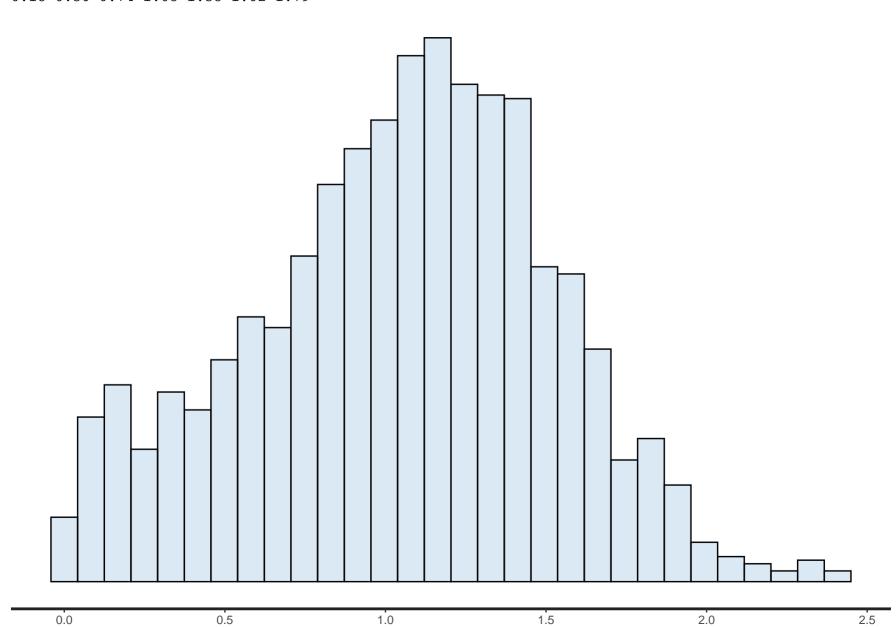
Median

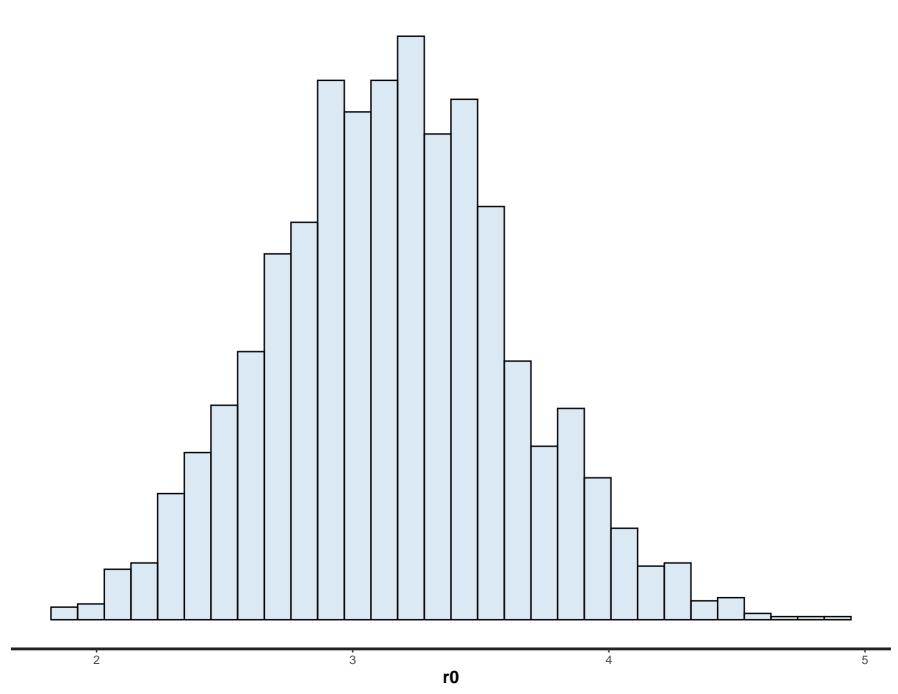
15%-85%

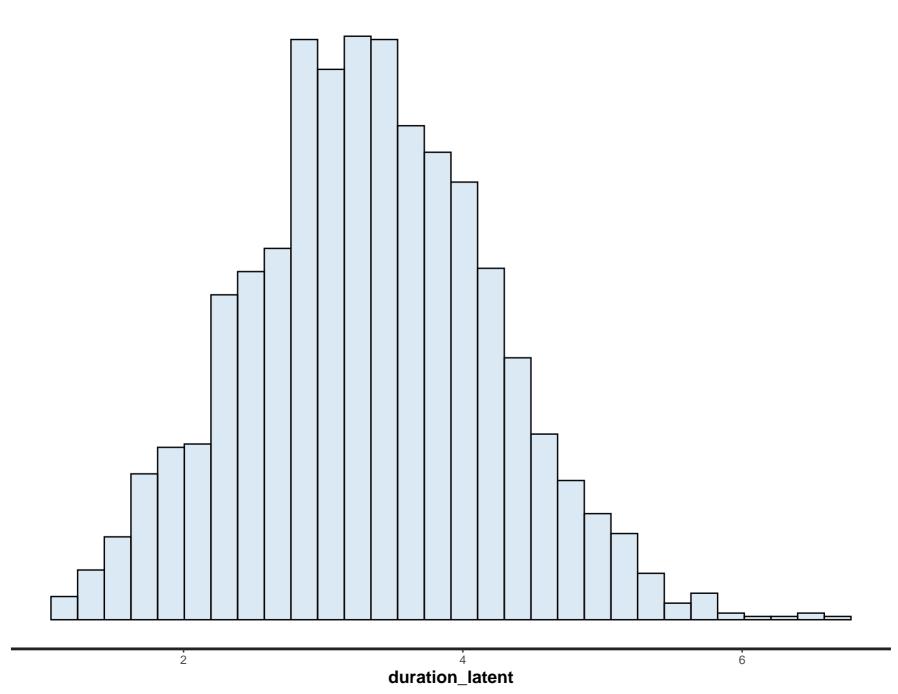
25%-75%

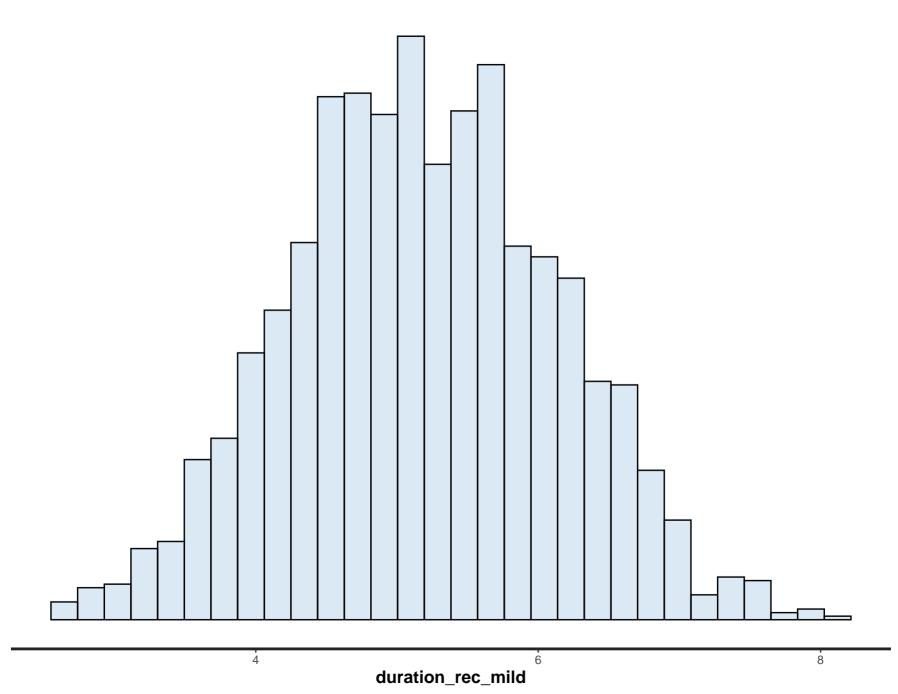
Rt as of 2020-08-11

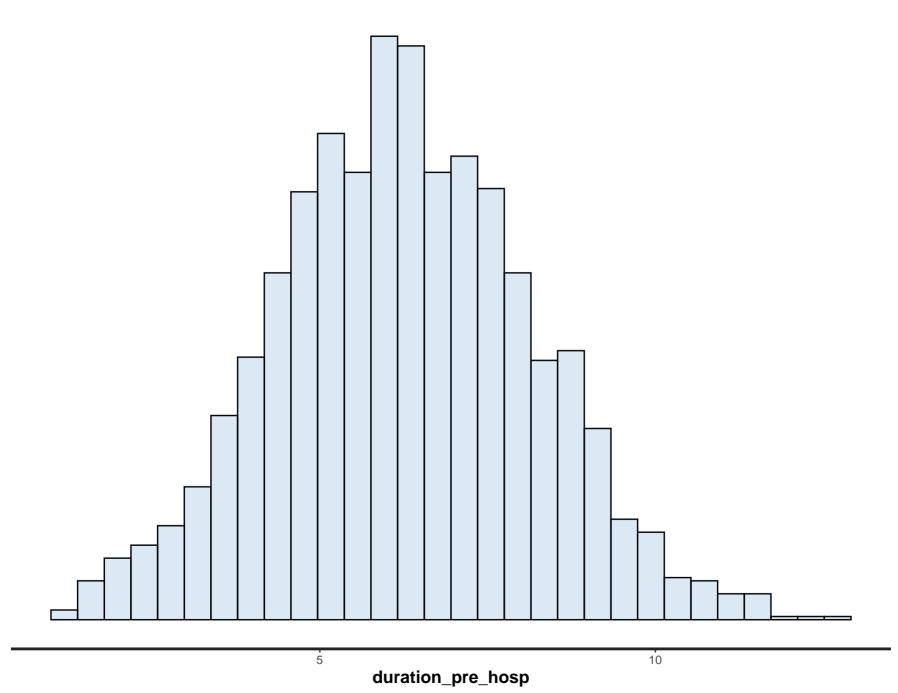
5% 10% 25% 50% 75% 90% 95% 0.18 0.36 0.74 1.08 1.38 1.62 1.79

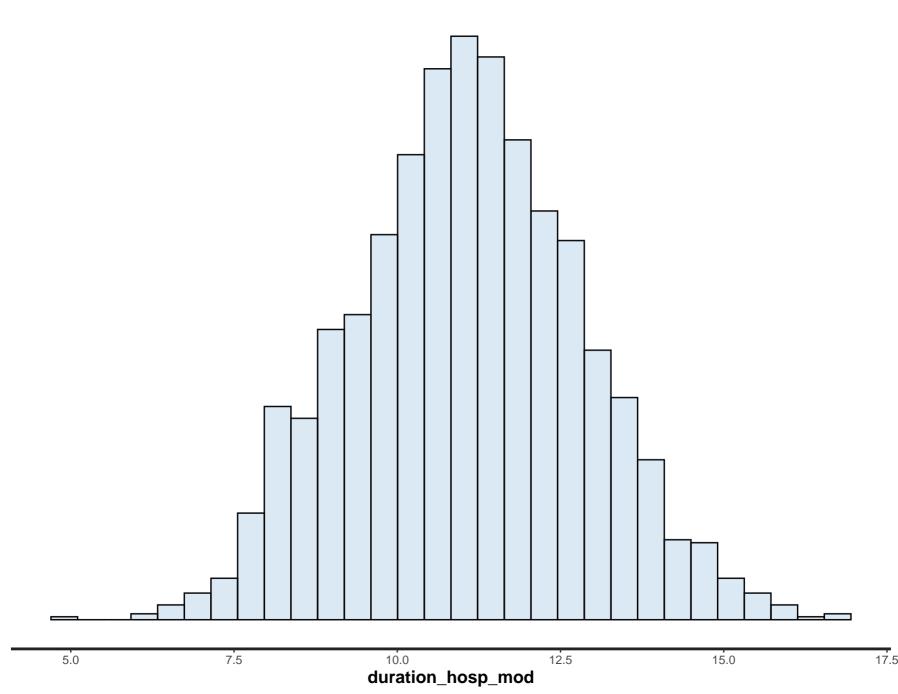


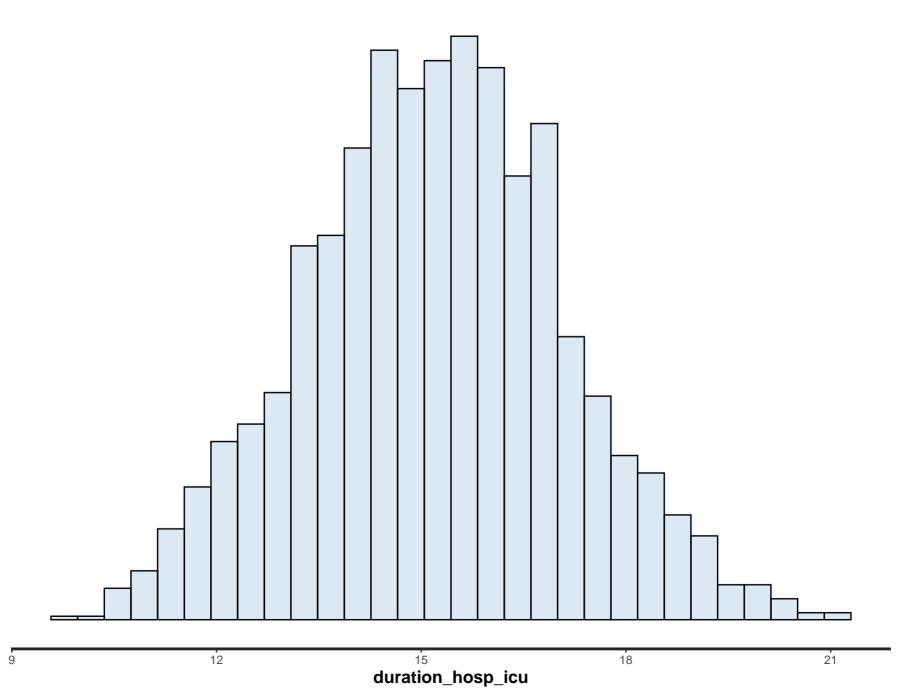


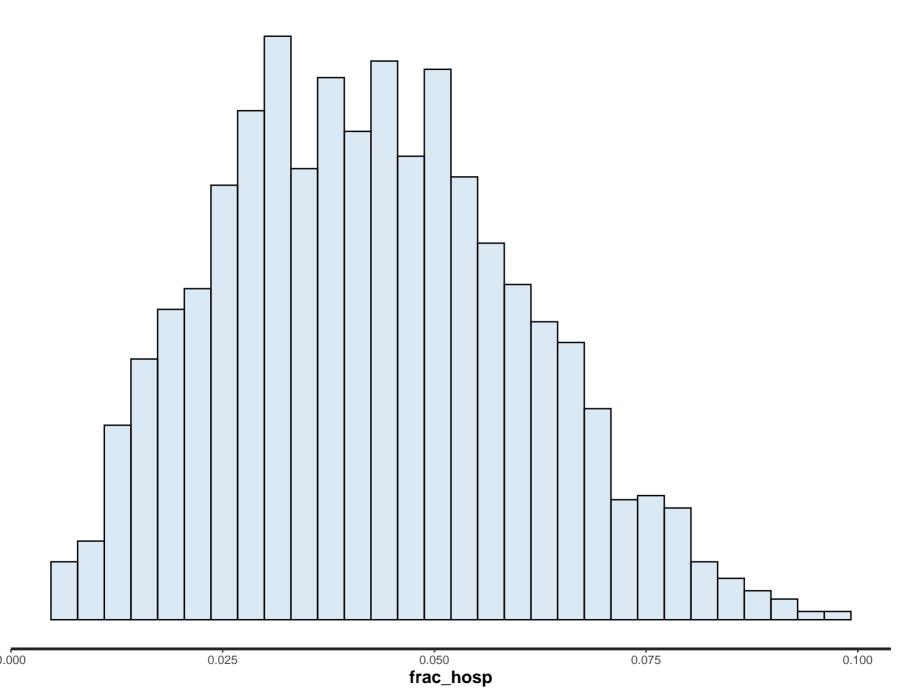


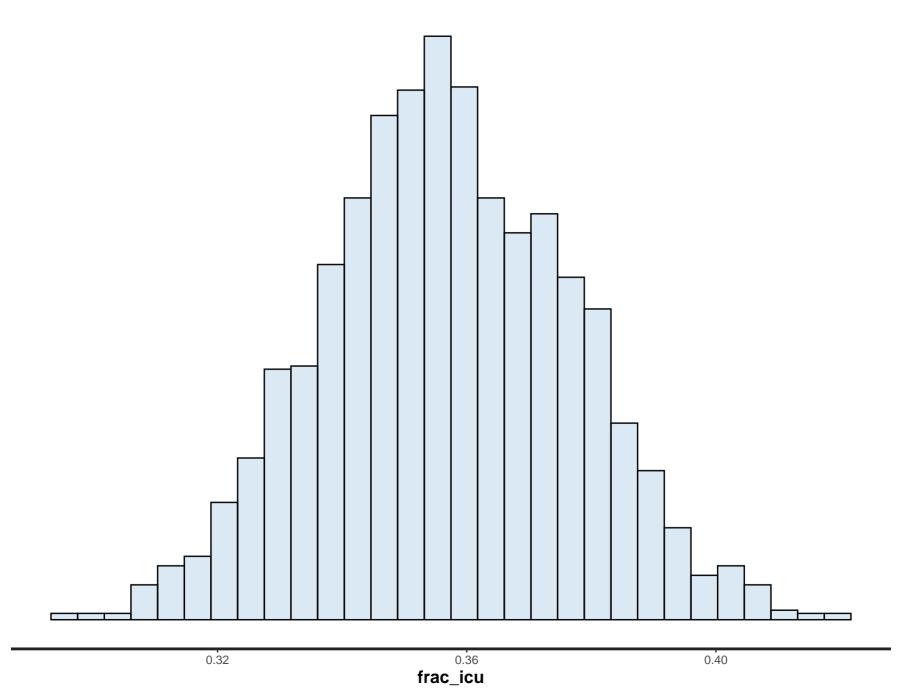


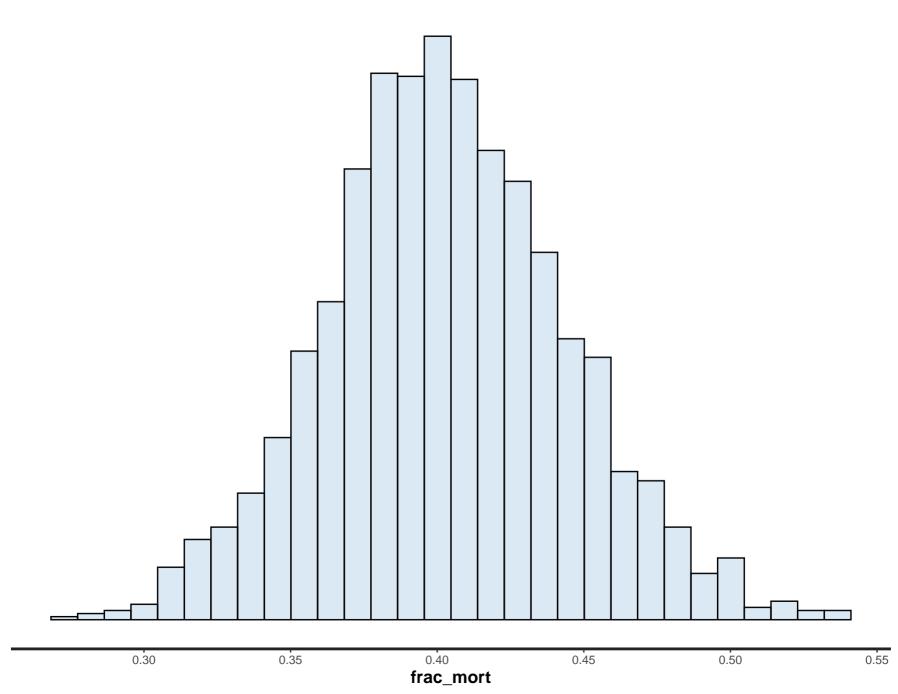


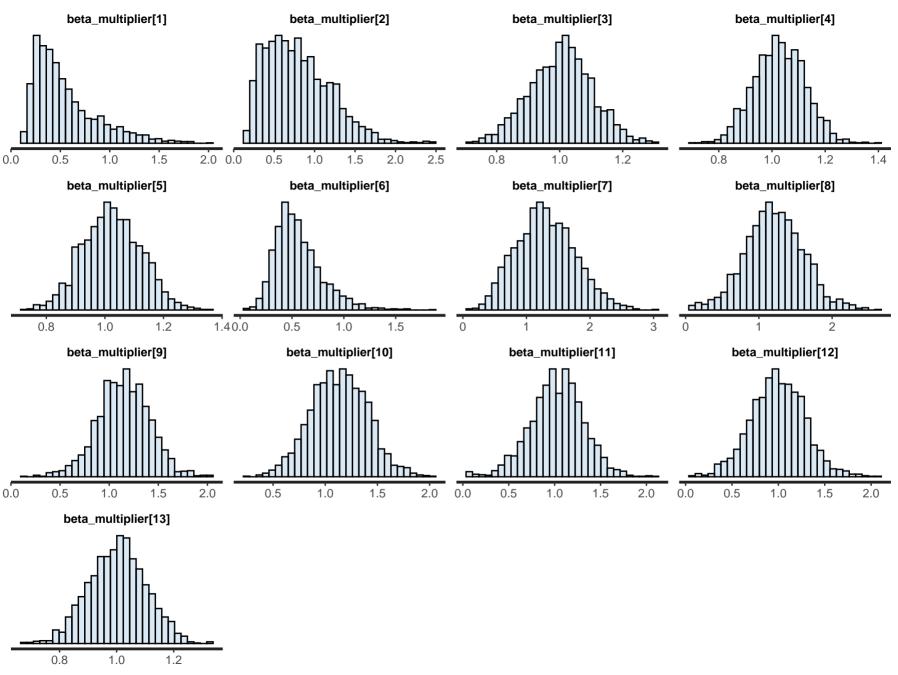


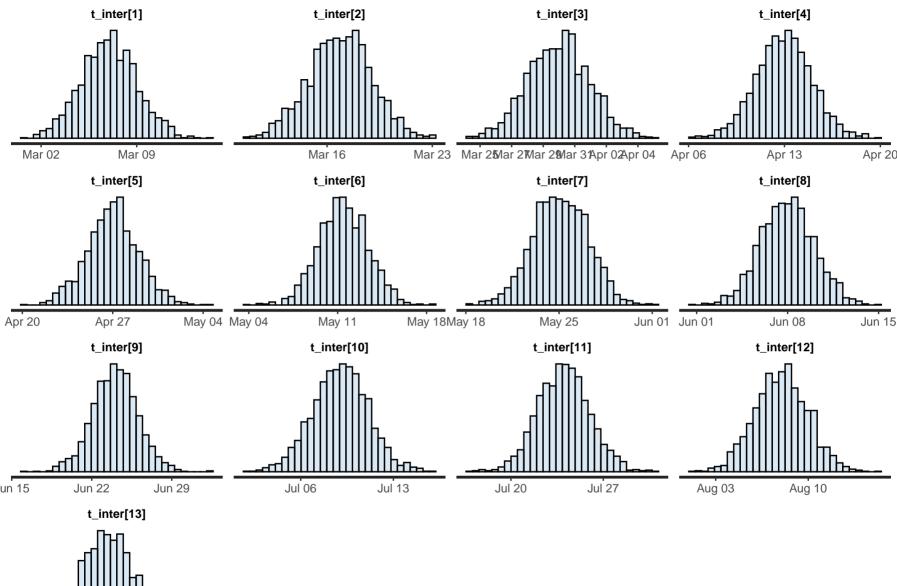












Aug 17 Aug 24 Aug 31

