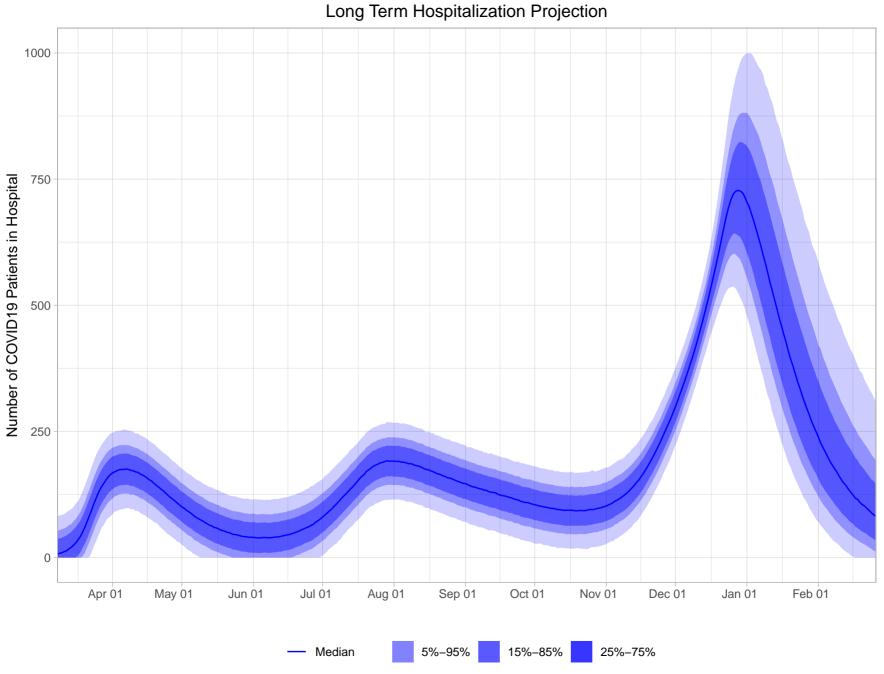
## Short Term Hospitalization Projection 600 Number of COVID19 Patients in Hospital 0 May 01 Jun 01 Jul 01 Oct 01 Nov 01 Dec 01 Apr 01 Aug 01 Sep 01

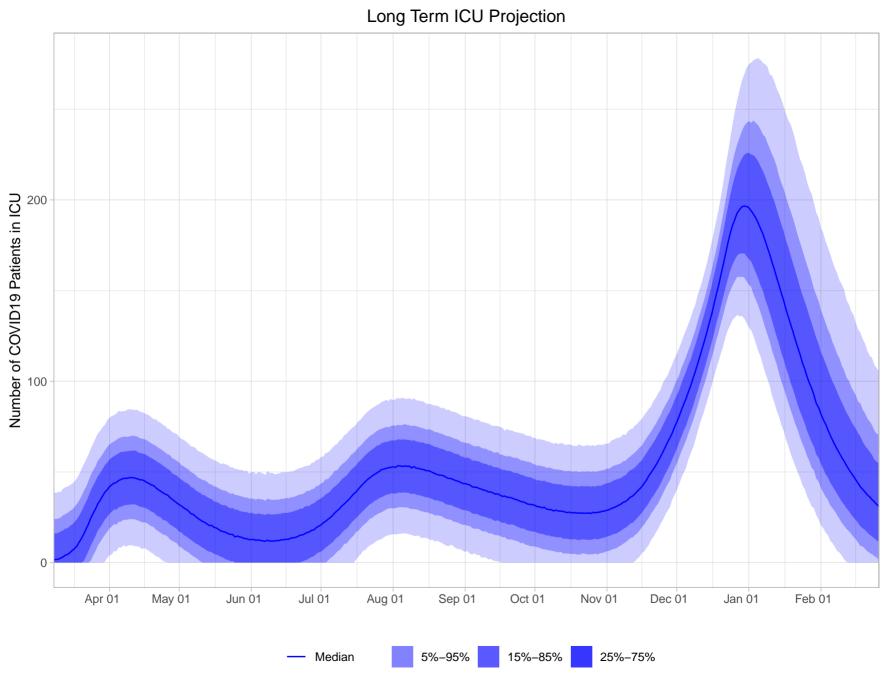
Median × Confirmed × Confirmed + 30%PUI

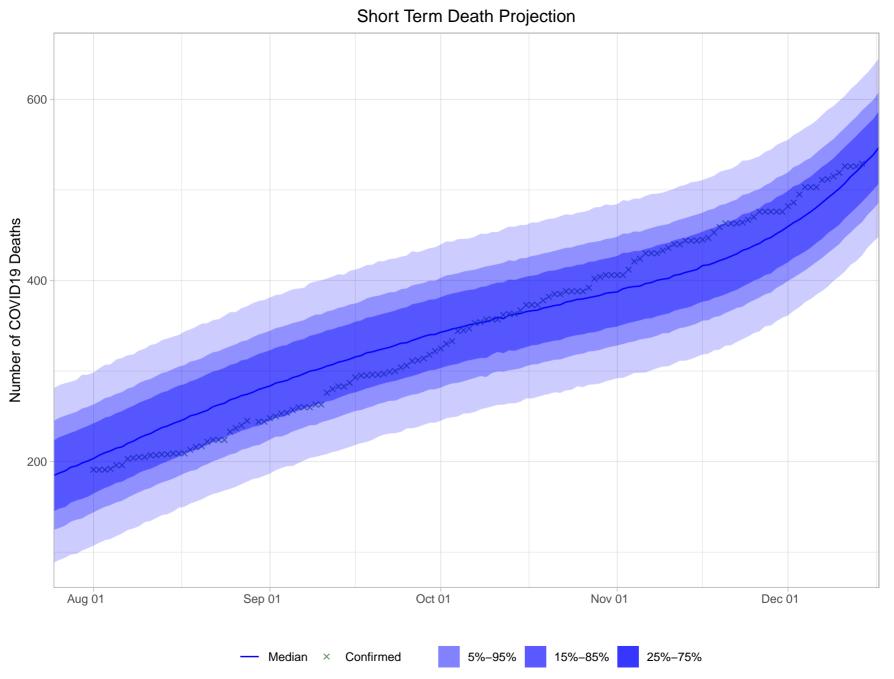
25%-75%

15%-85%



## Short Term ICU Projection 150 Number of COVID19 Patients in ICU 0 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

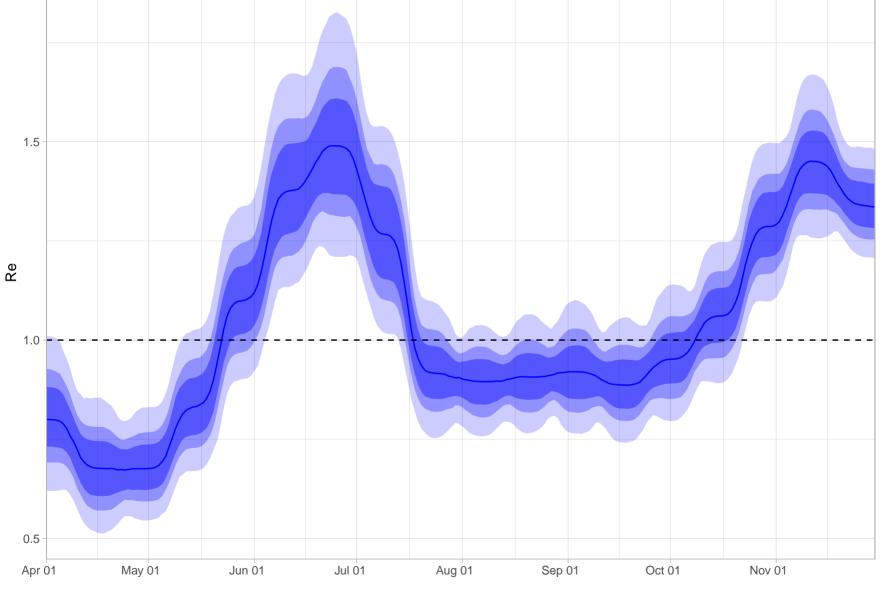




## Long Term Death Projection 1000 Number of COVID19 Deaths 500 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 5%-95% 15%-85% 25%-75% Median

Effective Reproduction Number

25%-75%



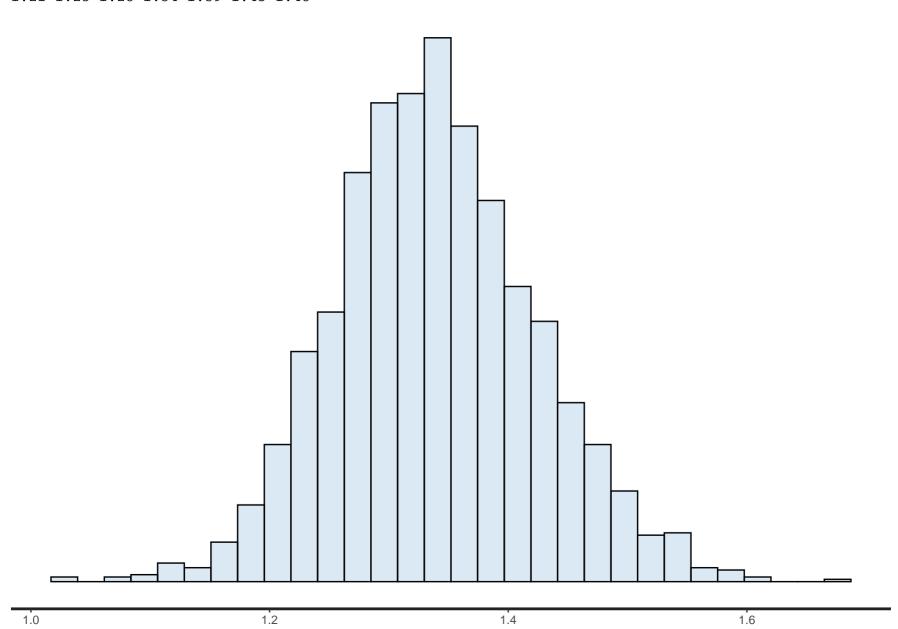
5%-95%

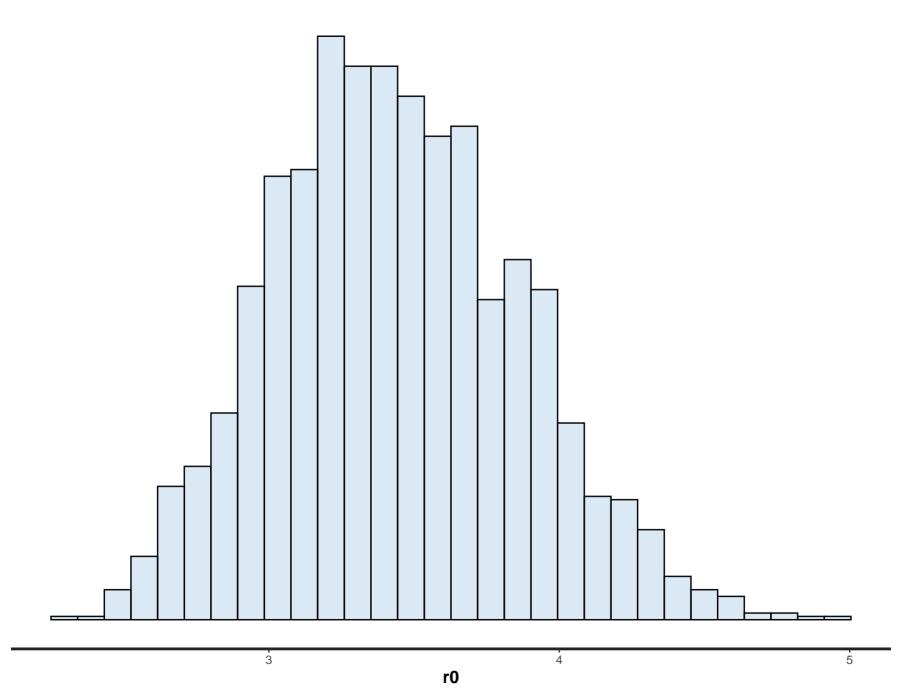
Median

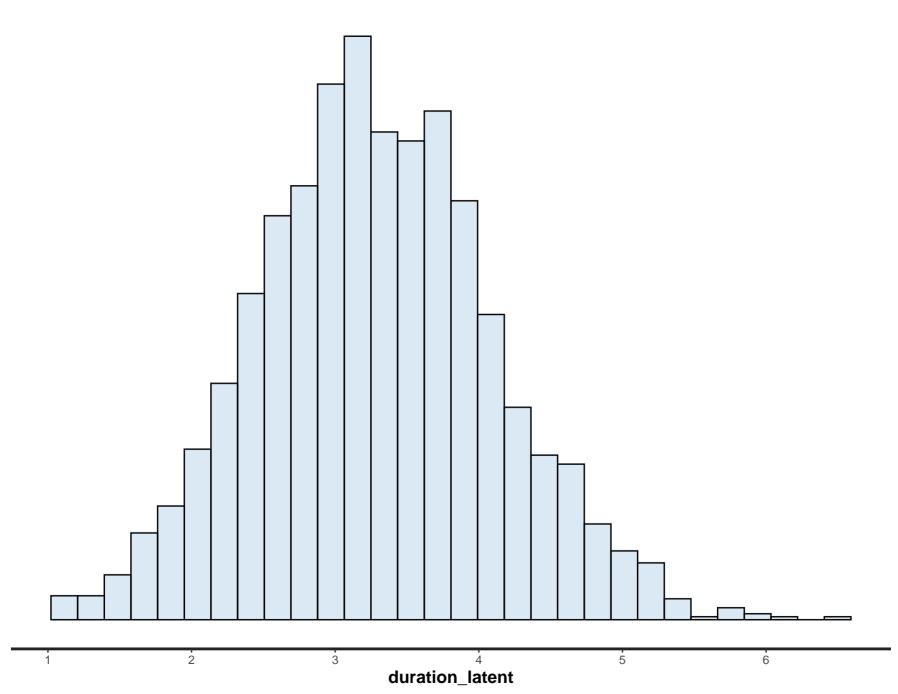
15%-85%

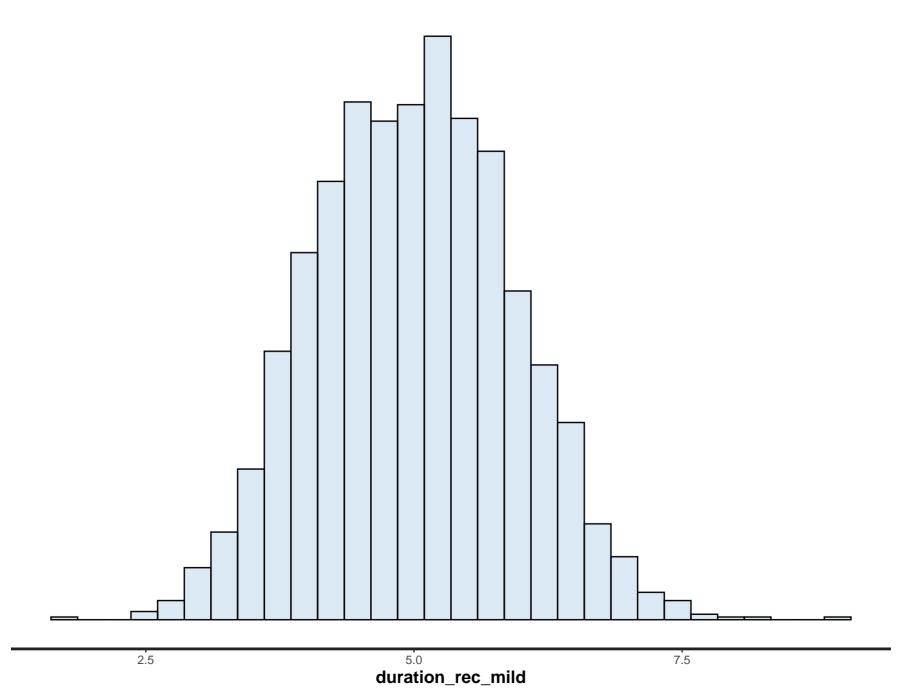
## Rt as of 2020–11–30

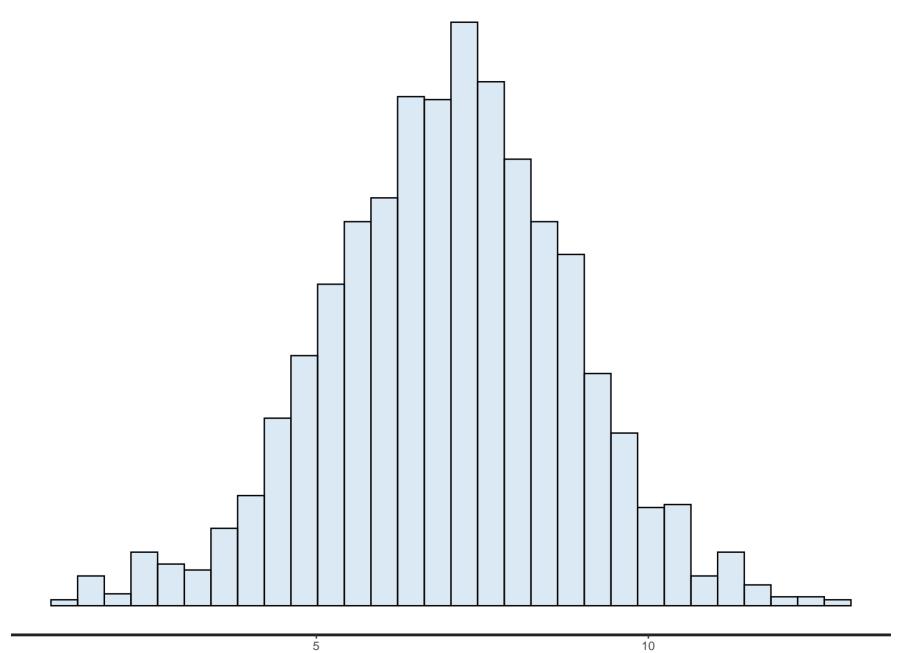
5% 10% 25% 50% 75% 90% 95% 1.21 1.23 1.28 1.34 1.39 1.45 1.48

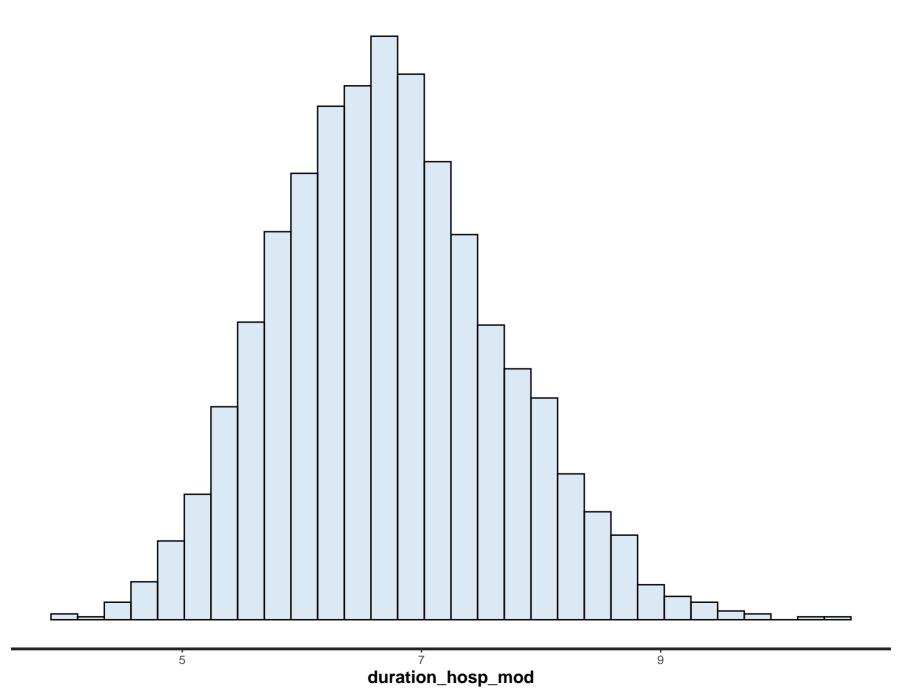


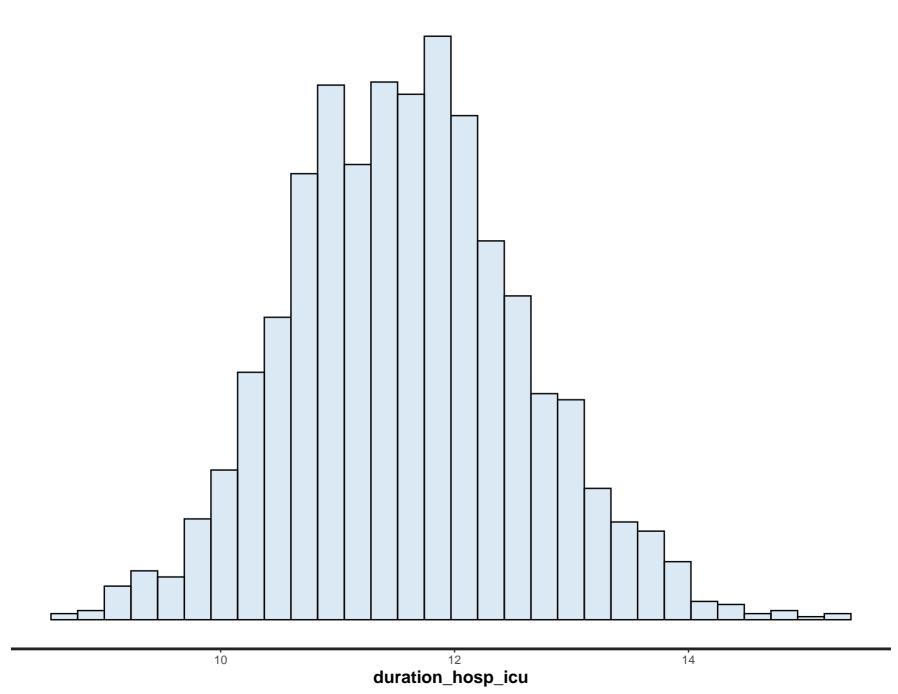


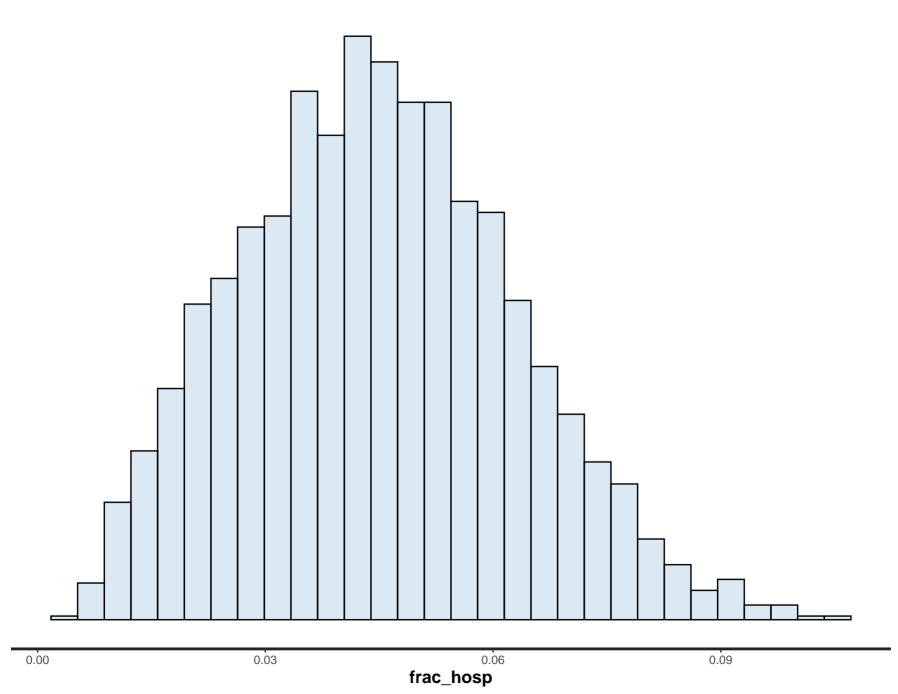


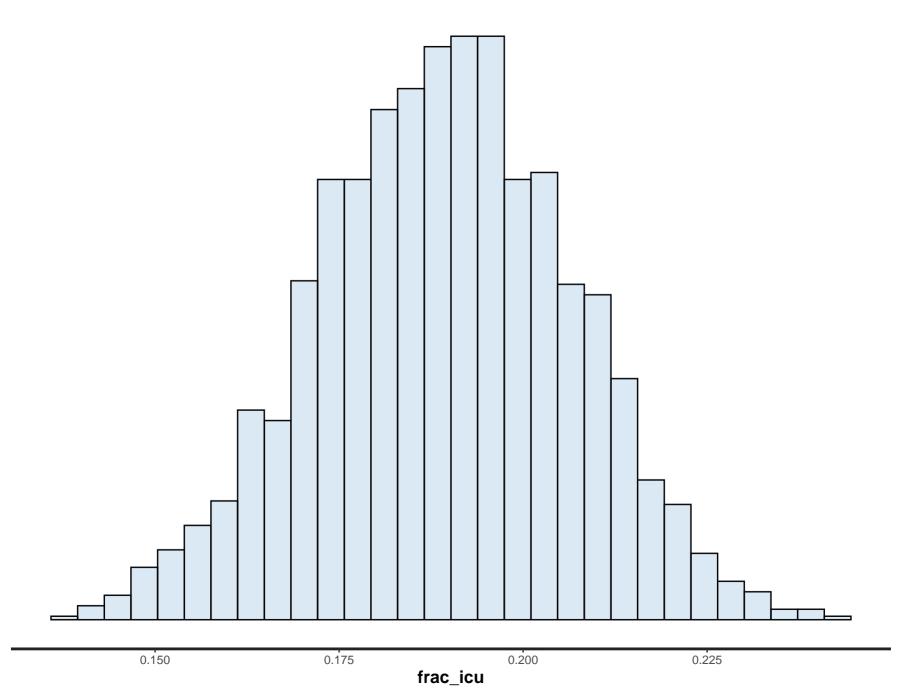


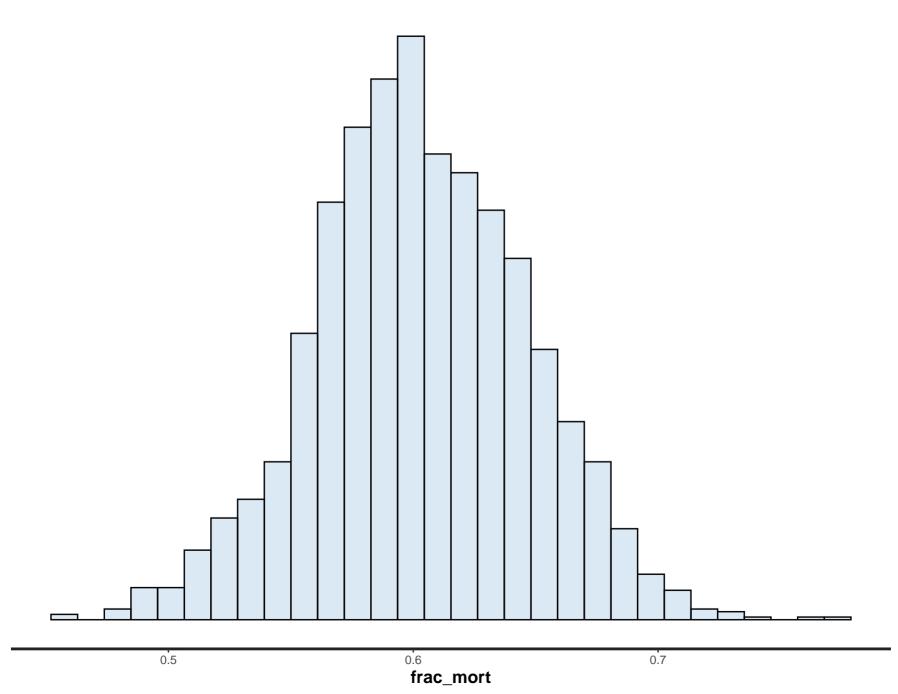


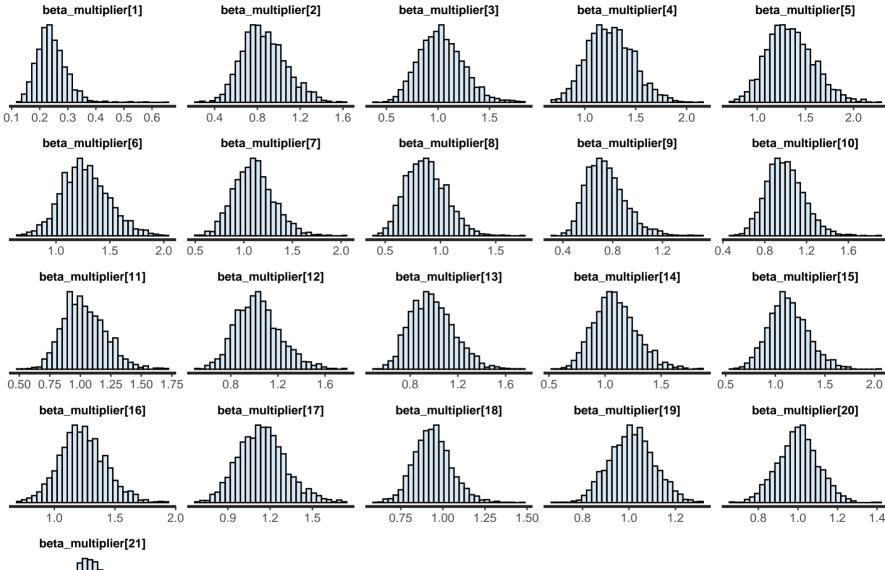












0.4998 0.5000 0.5002

