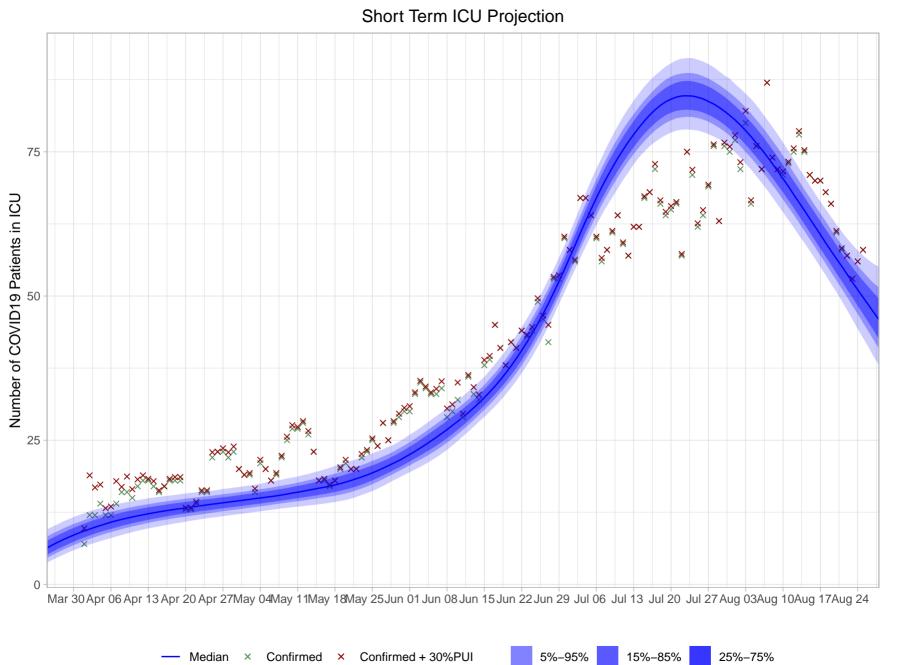
Short Term Hospitalization Projection × 300 Number of COVID19 Patients in Hospital Mar 30 Apr 06 Apr 13 Apr 20 Apr 27May 04May 11May 18May 25Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Aug 03 Aug 10 Aug 17 Aug 24

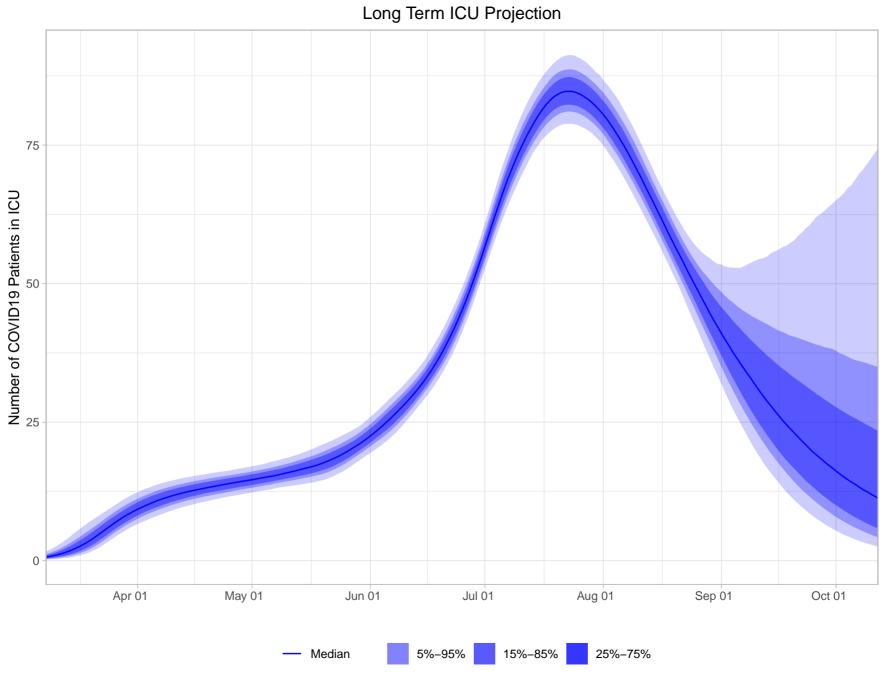


Long Term Hospitalization Projection Number of COVID19 Patients in Hospital Apr 01 Oct 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 25%-75%

Median

15%-85%





Short Term Death Projection 250 200 Number of COVID19 Deaths ****** 50 Mar 16Mar 23Mar 30Apr 06Apr 13Apr 20Apr 27May 04May 11May 18May 25Jun 01Jun 08Jun 15Jun 22Jun 29Jul 06 Jul 13 Jul 20 Jul 27Aug 03Aug 10Aug 17Aug 24

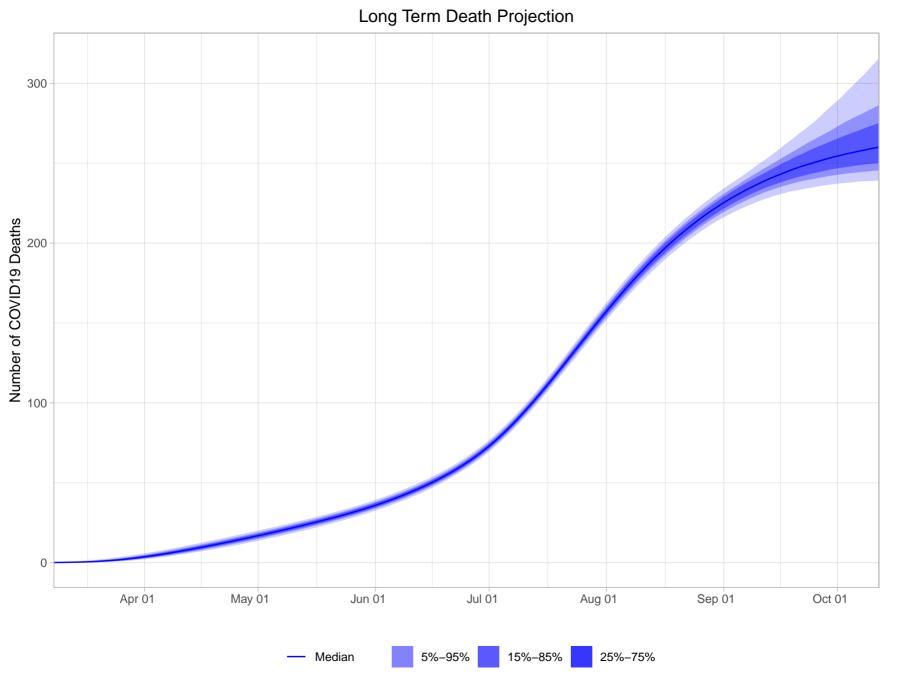
5%-95%

15%-85%

25%-75%

Confirmed

Median

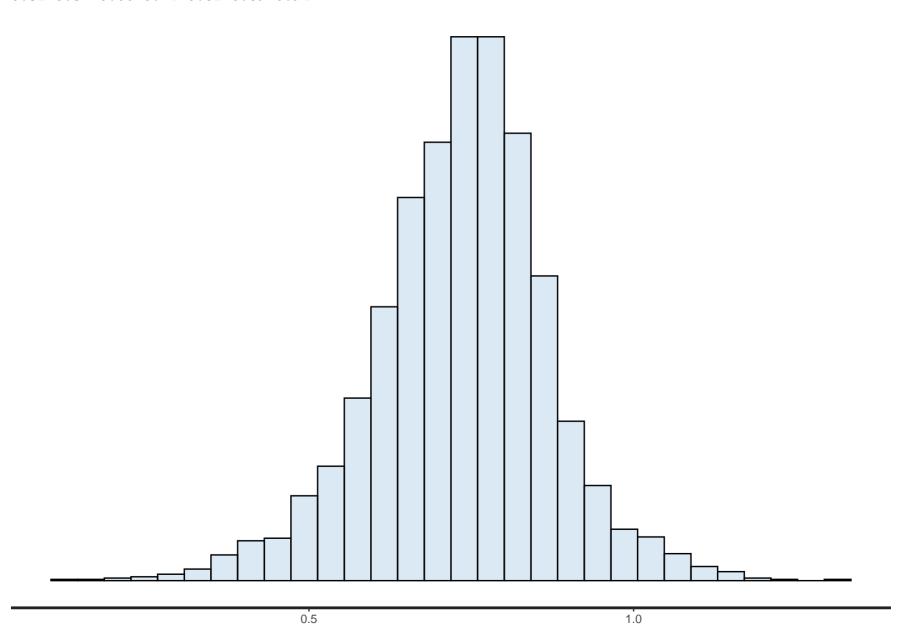


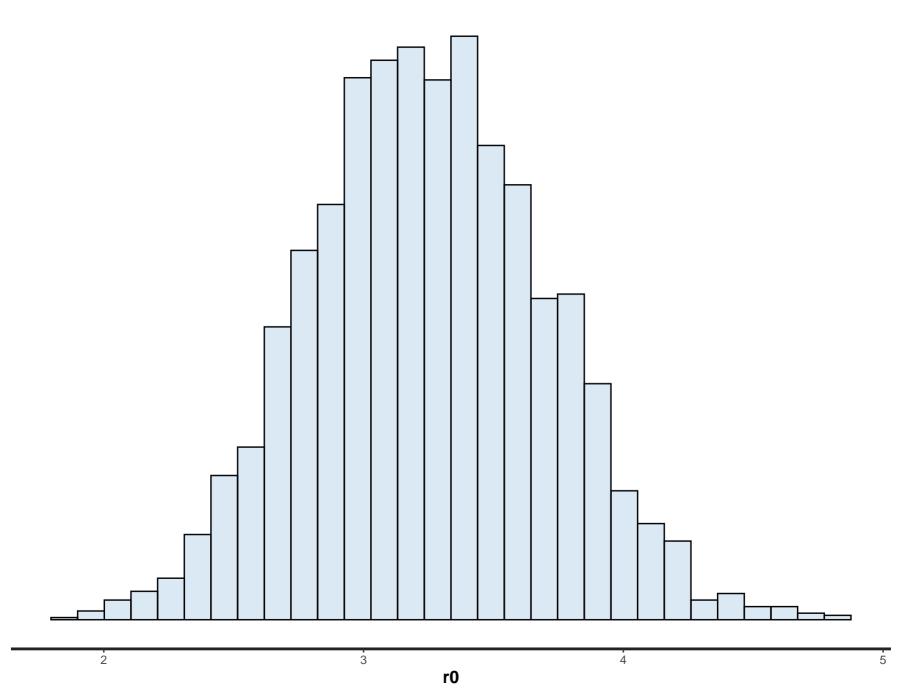
Effective Reproduction Number 1.50 1.25 Re 1.00 0.75 0.50 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Aug 03 Aug 10

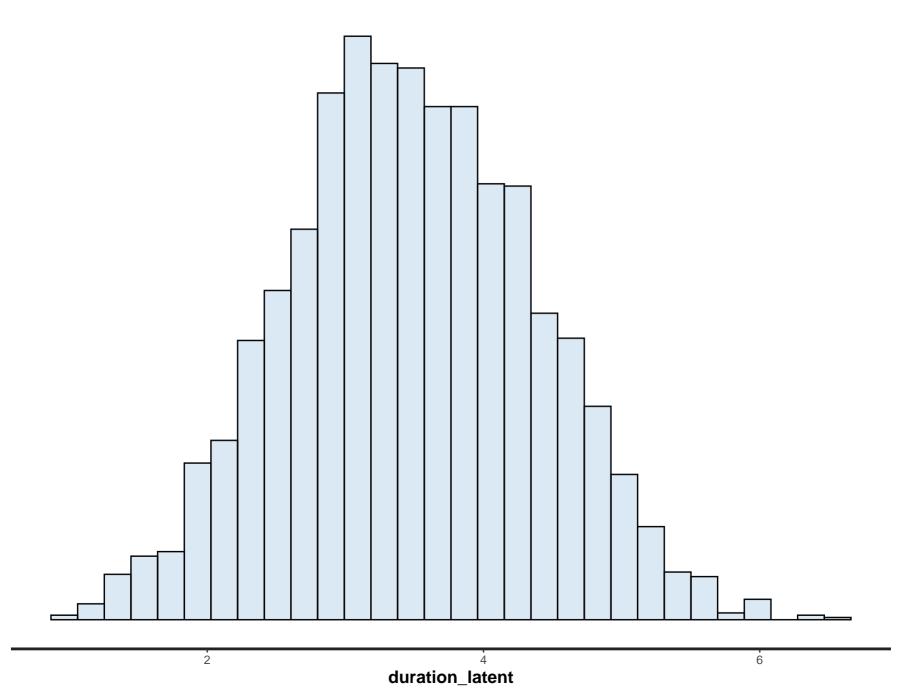


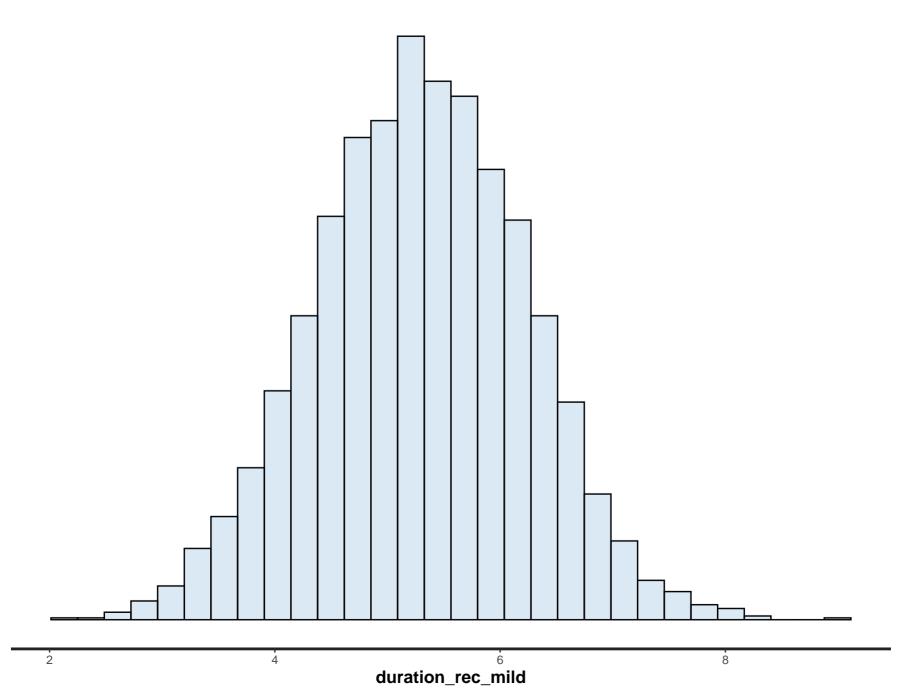
Rt as of 2020-08-13

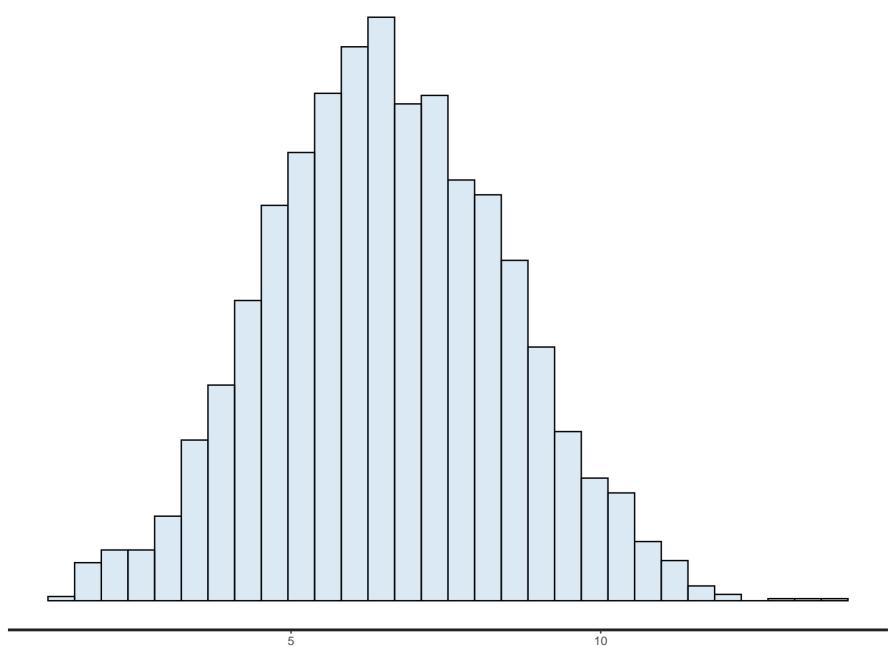
5% 10% 25% 50% 75% 90% 95% 0.51 0.57 0.66 0.74 0.82 0.89 0.94

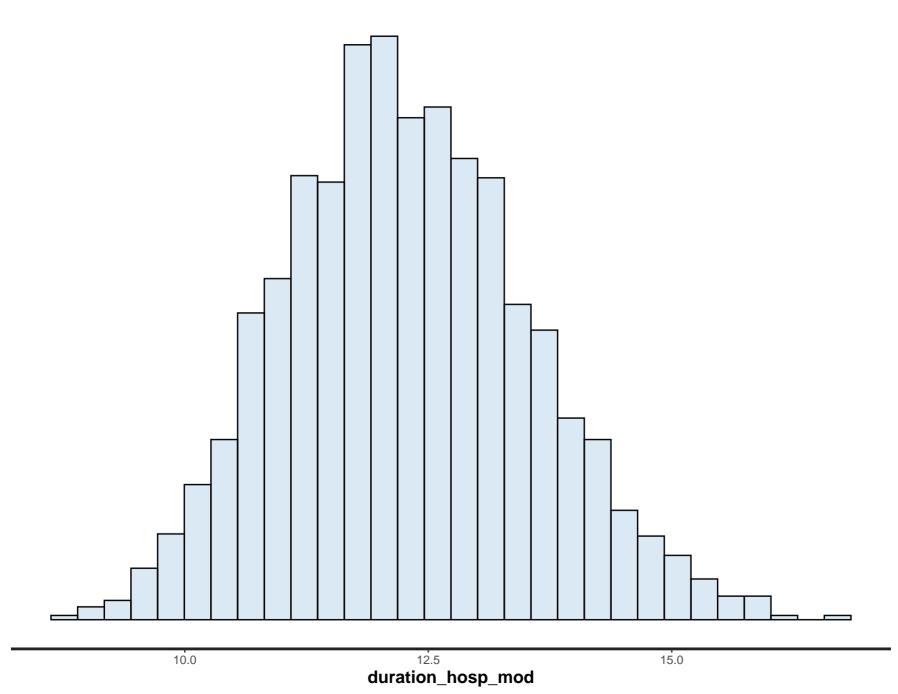


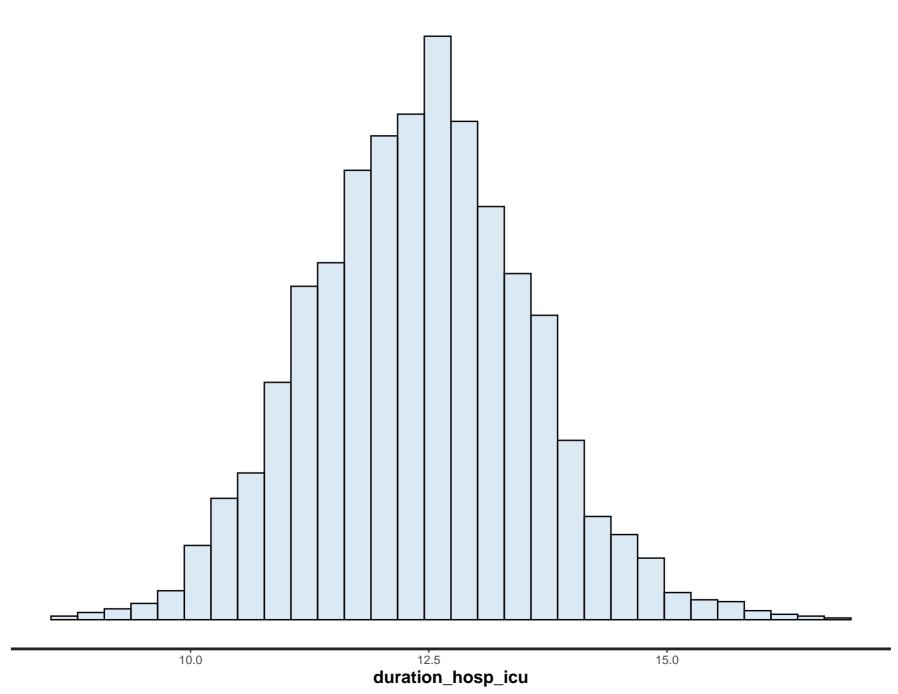


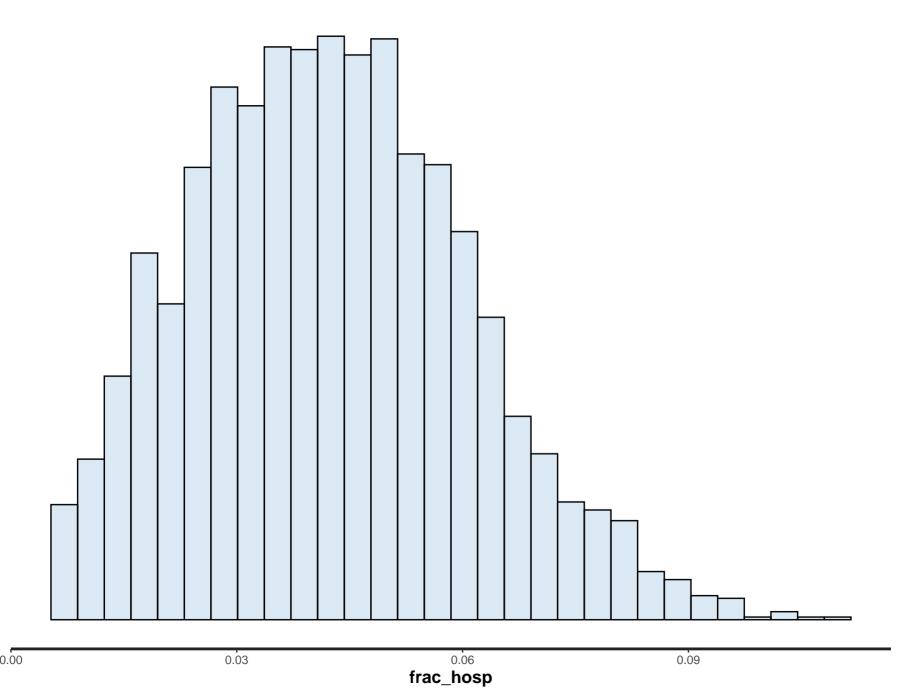


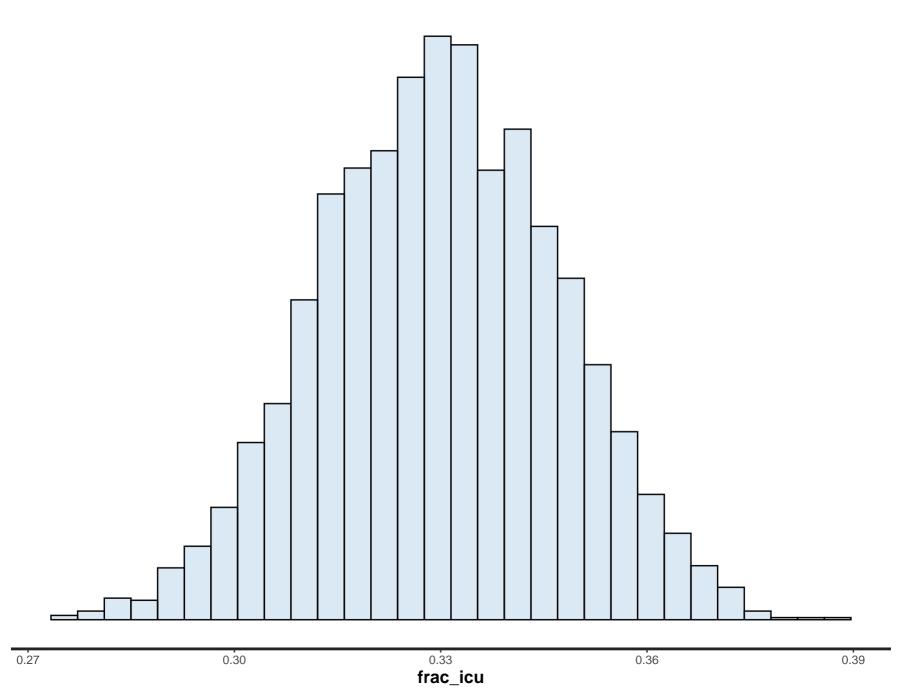


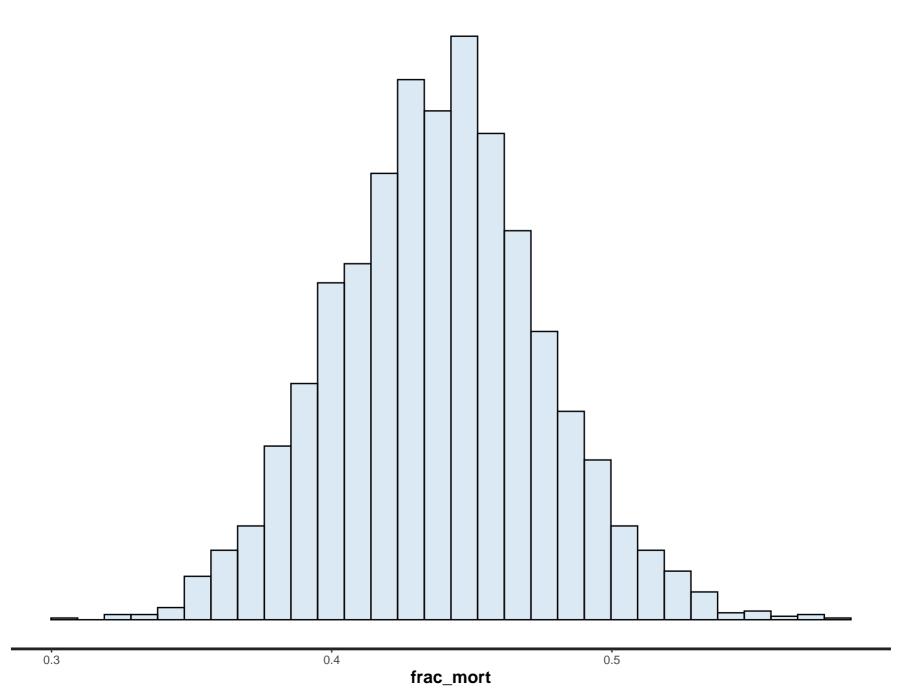


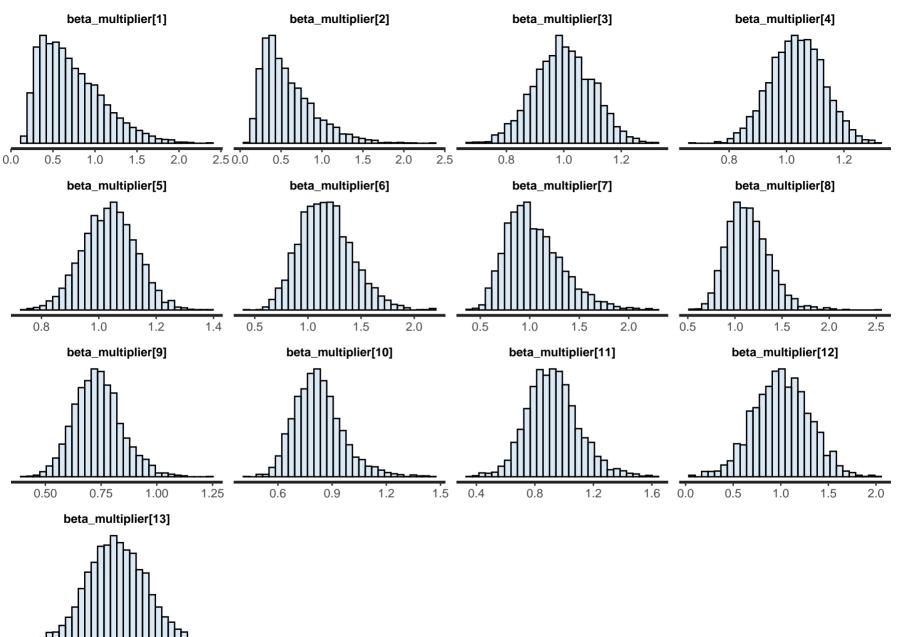












0.8

1.0

1.2

