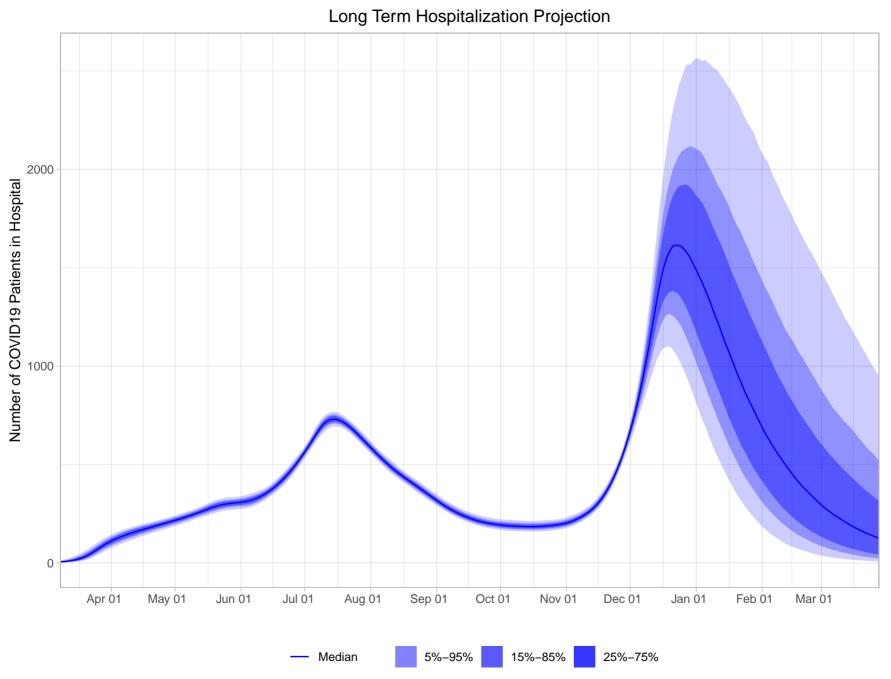
Short Term Hospitalization Projection 900 Number of COVID19 Patients in Hospital $\overset{\otimes}{\circ}$ Jul 01 Oct 01 Nov 01 Dec 01 Apr 01 May 01 Jun 01 Aug 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

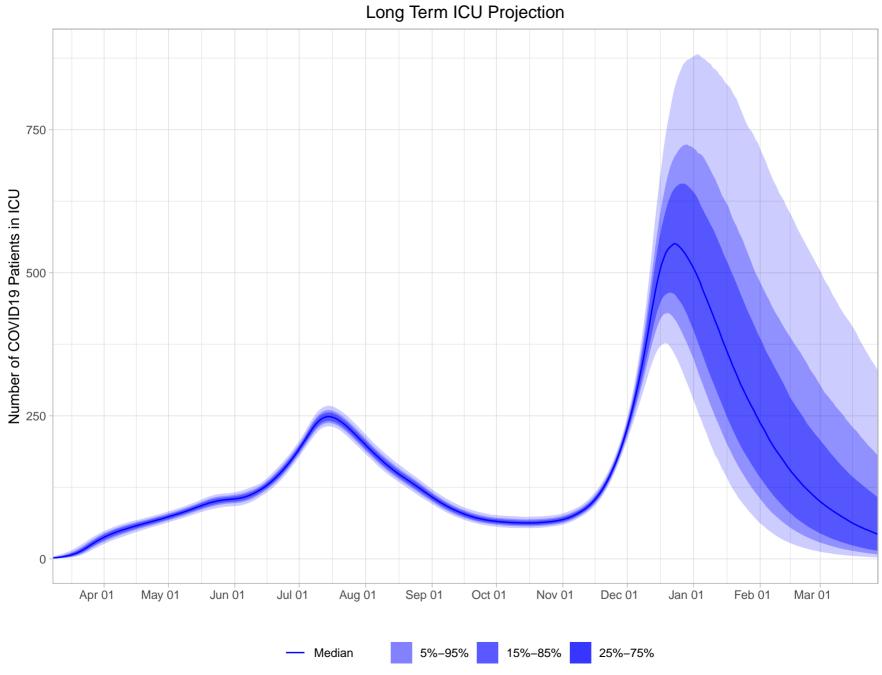


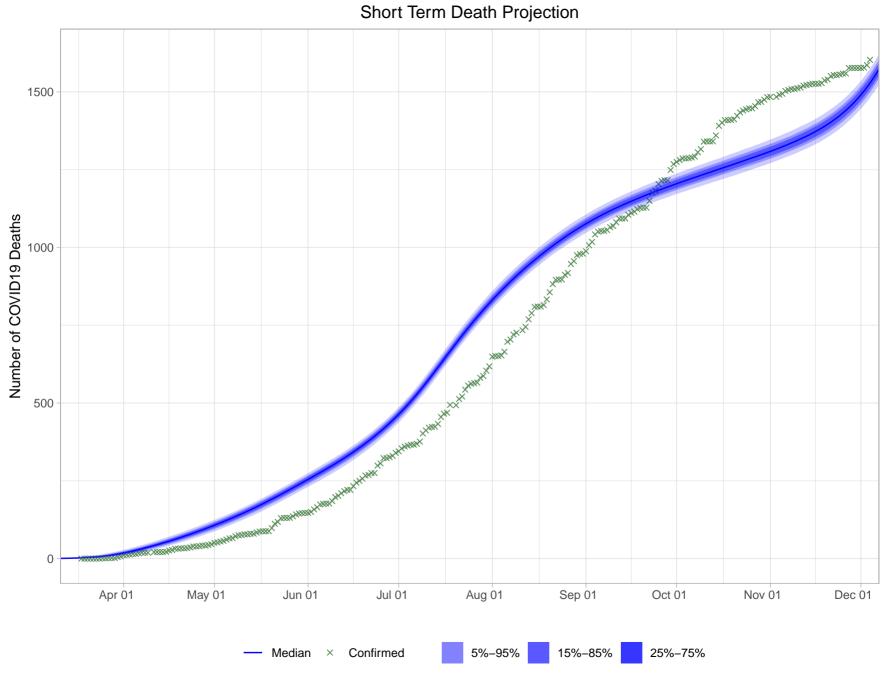
Short Term ICU Projection 300 Number of COVID19 Patients in ICU $\frac{00}{00}$ 100 Jun 01 Jul 01 Oct 01 Nov 01 Dec 01 Apr 01 May 01 Aug 01 Sep 01

Median × Confirmed × Confirmed + 30%PUI

25%-75%

15%-85%





Long Term Death Projection 5000 4000 Number of COVID19 Deaths 1000 0 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Jan 01 Feb 01 Mar 01 Apr 01 Dec 01

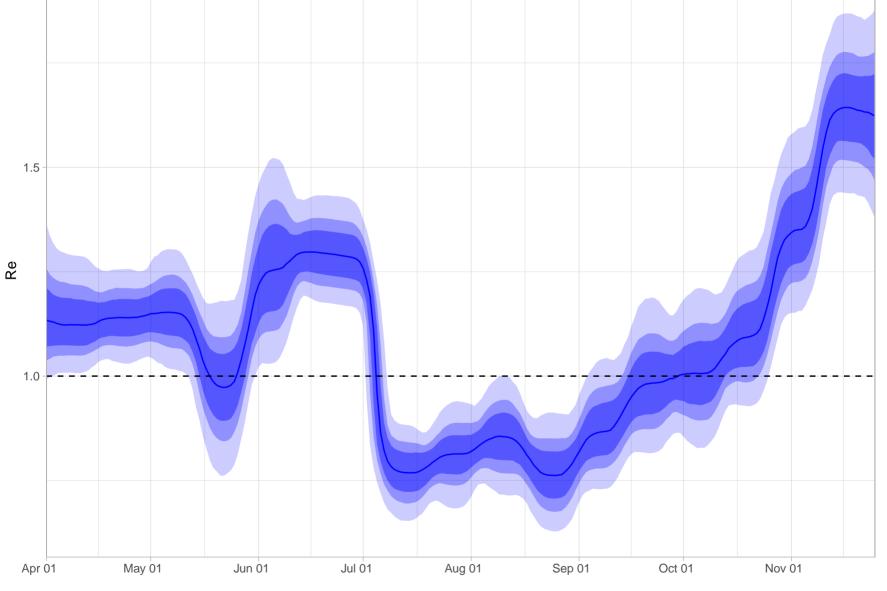
5%-95%

15%-85%

Median

25%-75%

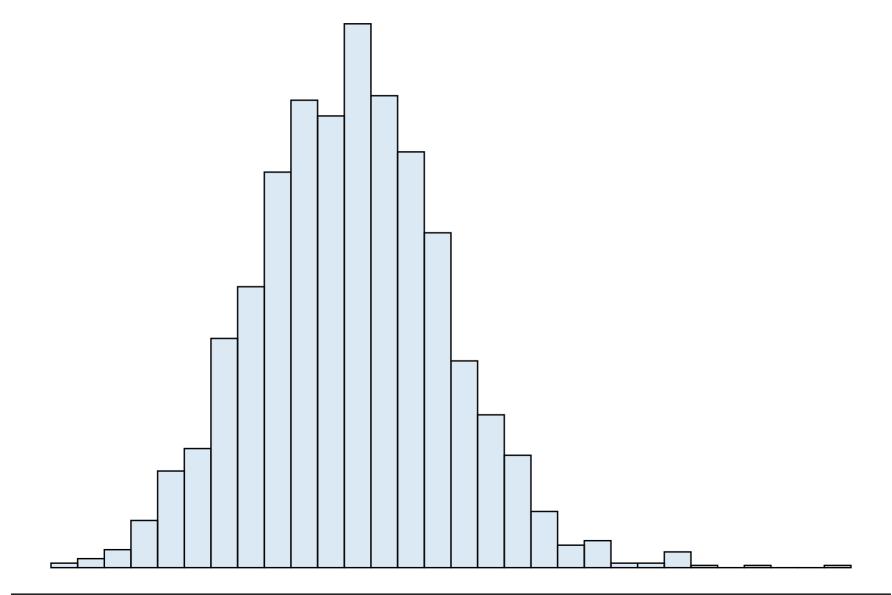
Effective Reproduction Number



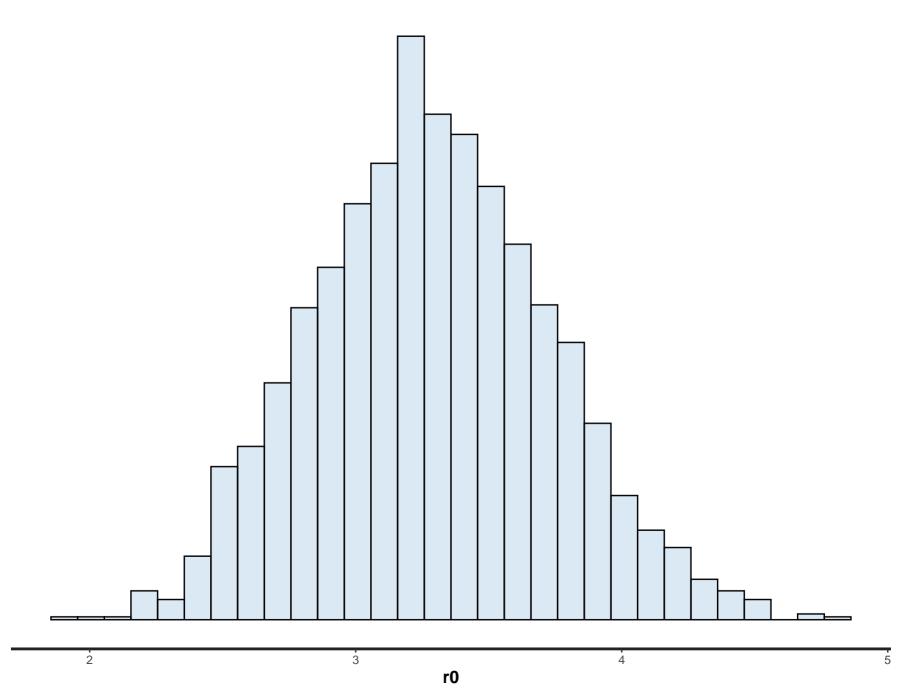


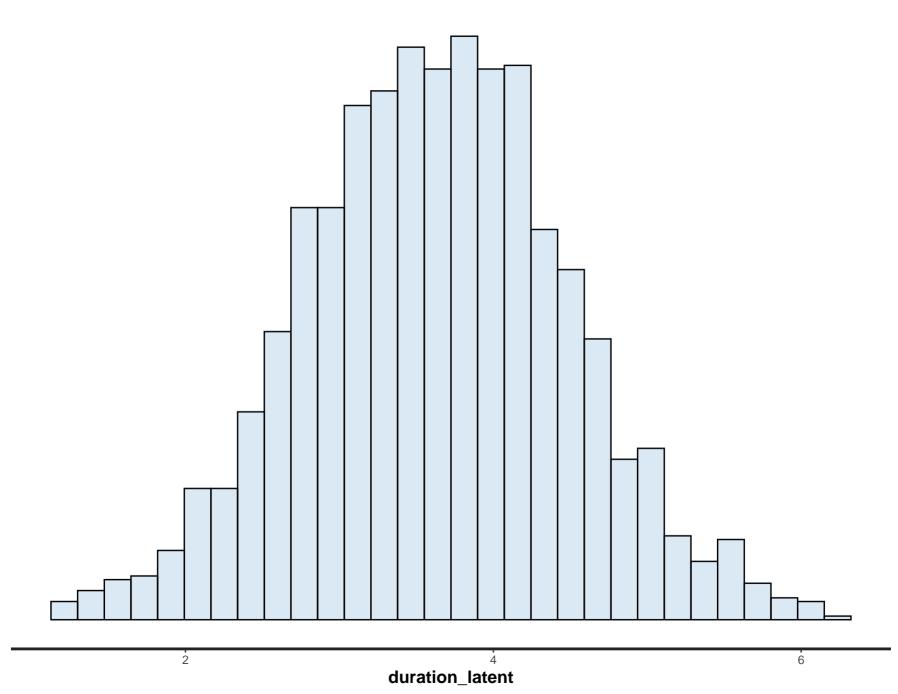
Rt as of 2020-11-25

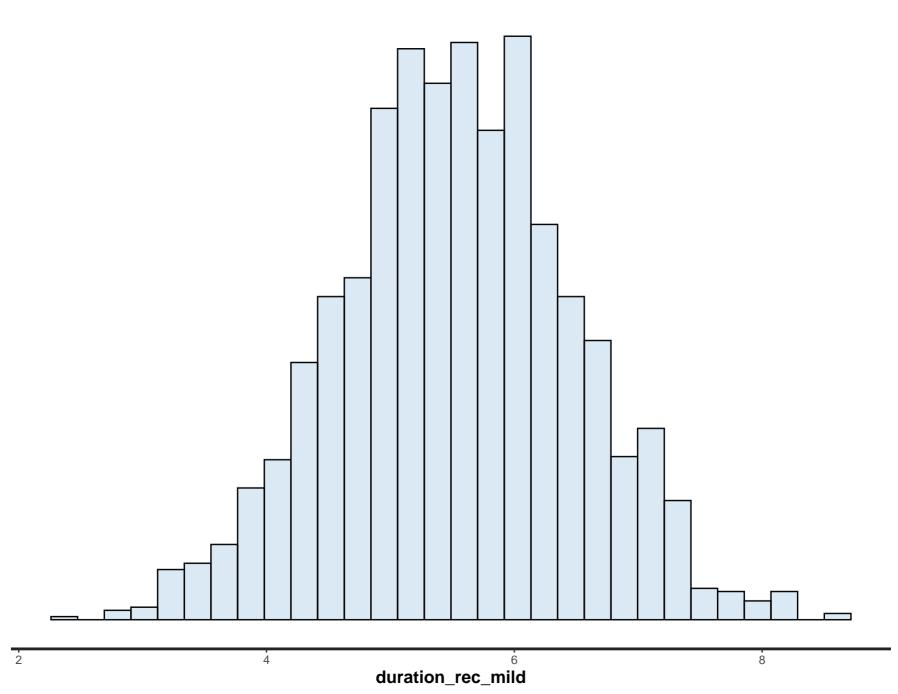
5% 10% 25% 50% 75% 90% 95% 1.38 1.43 1.52 1.62 1.72 1.82 1.88

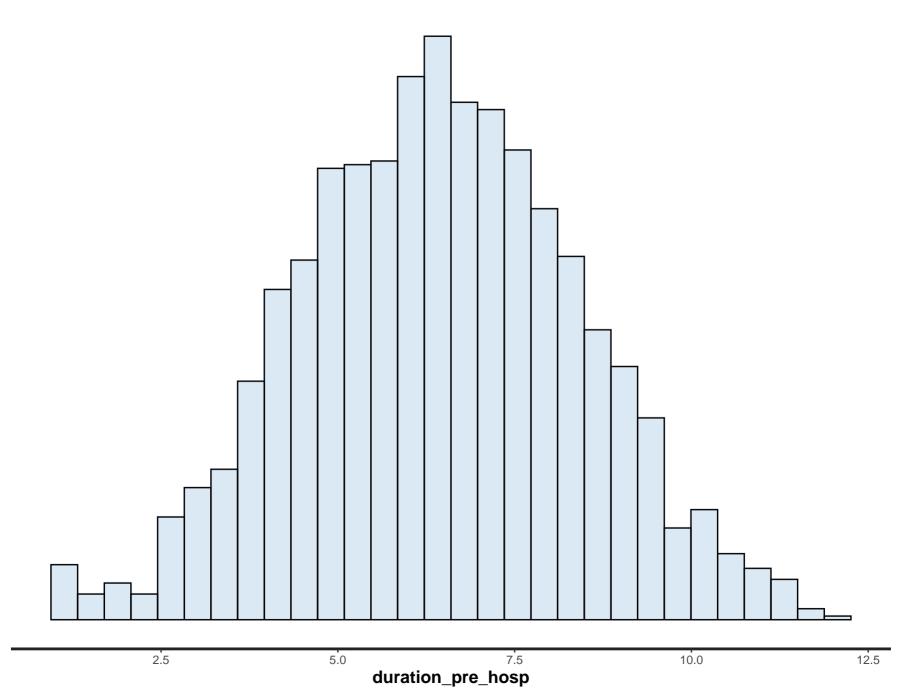


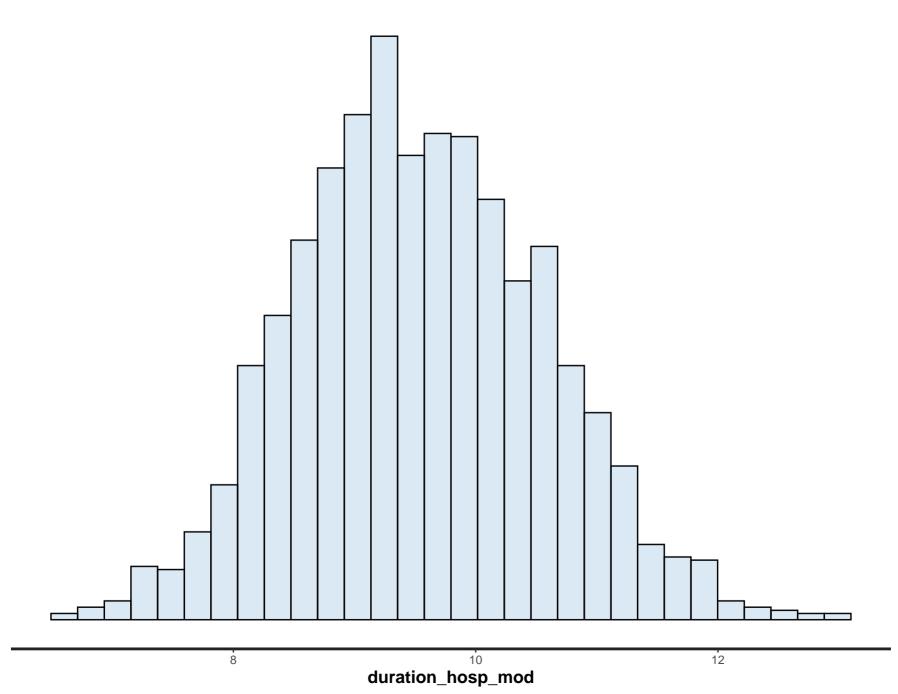
1.5

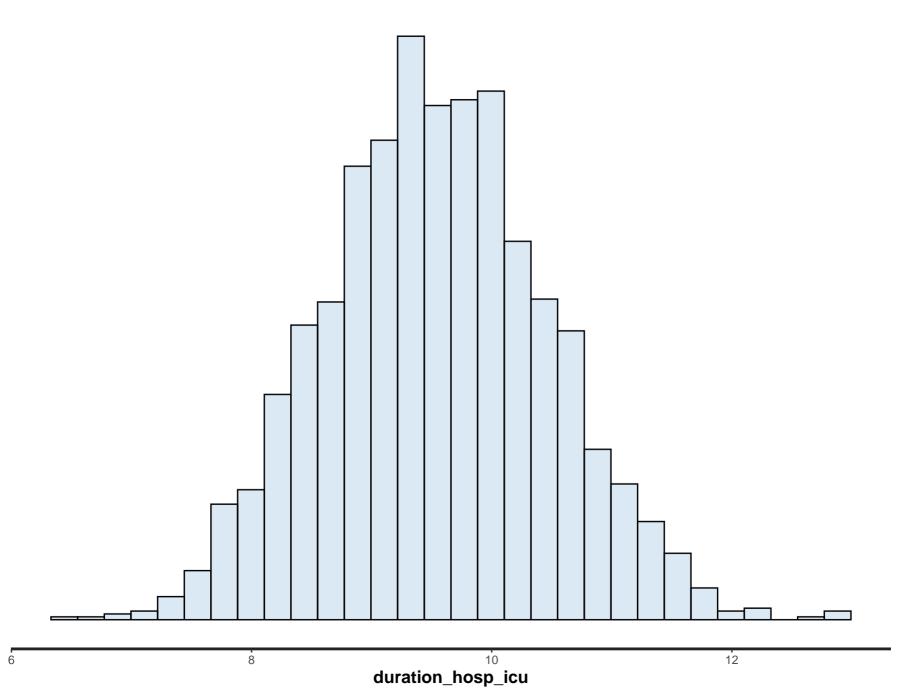


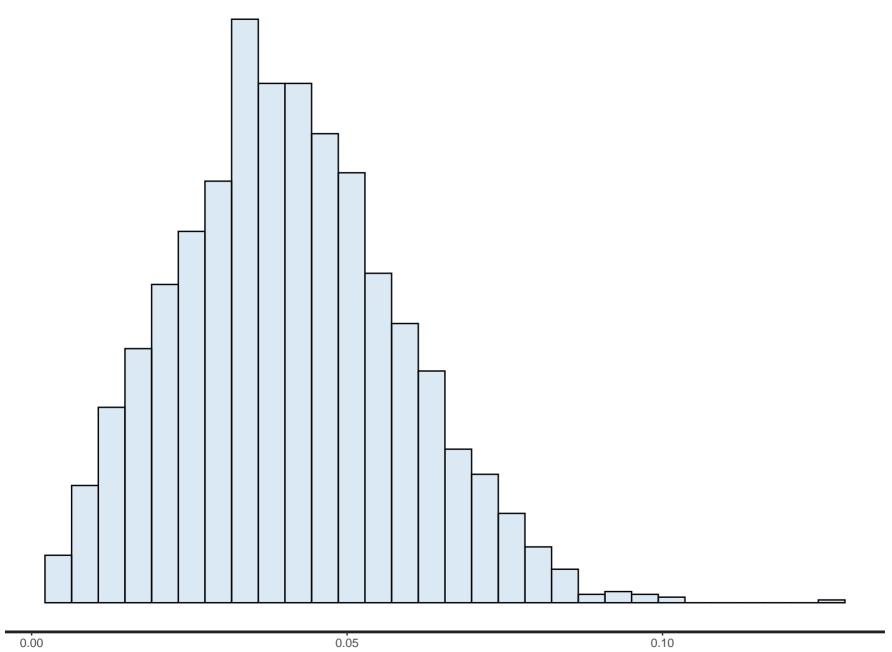


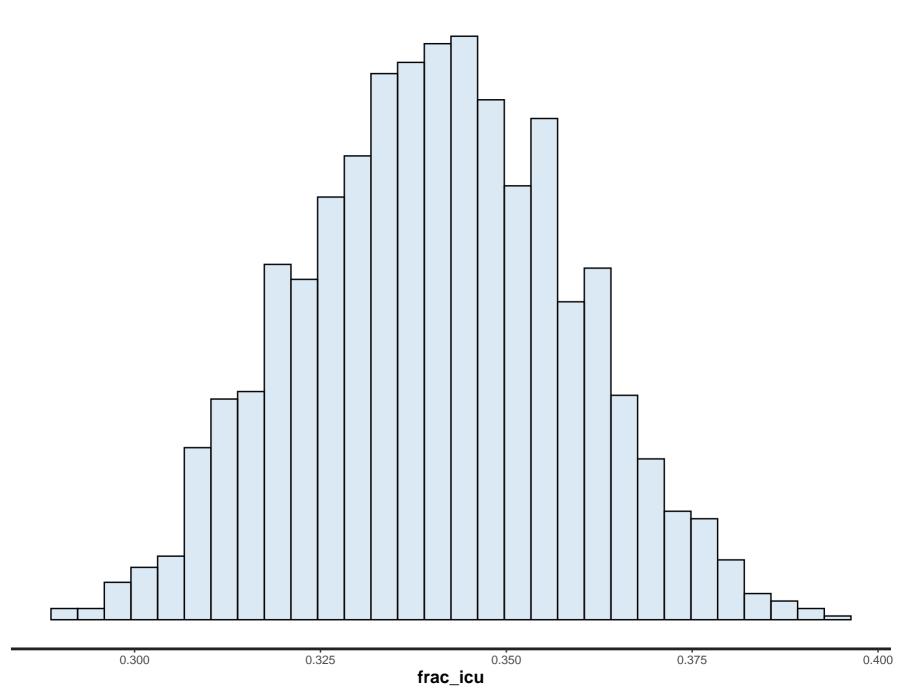


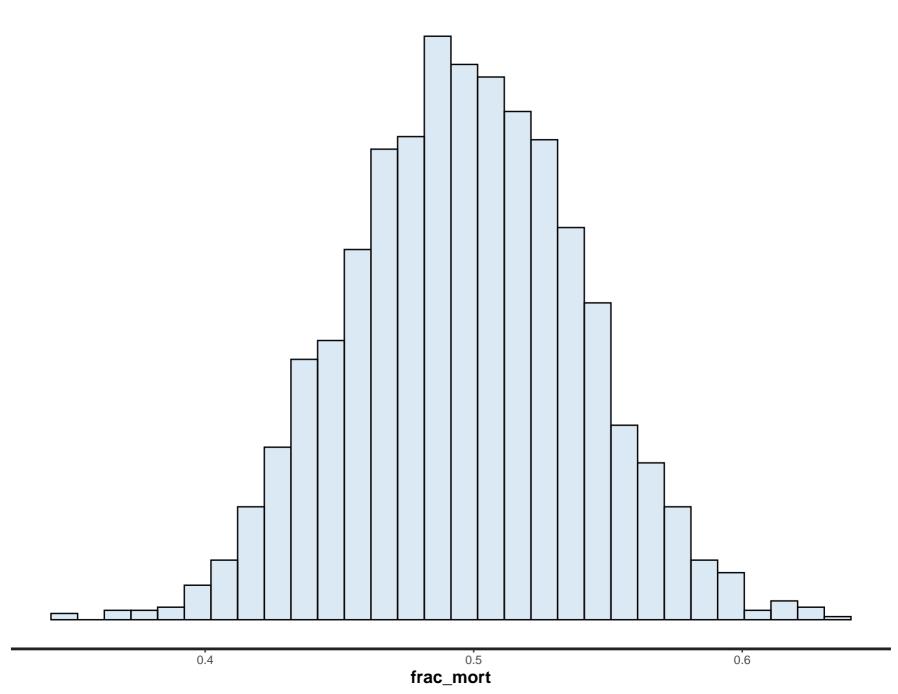


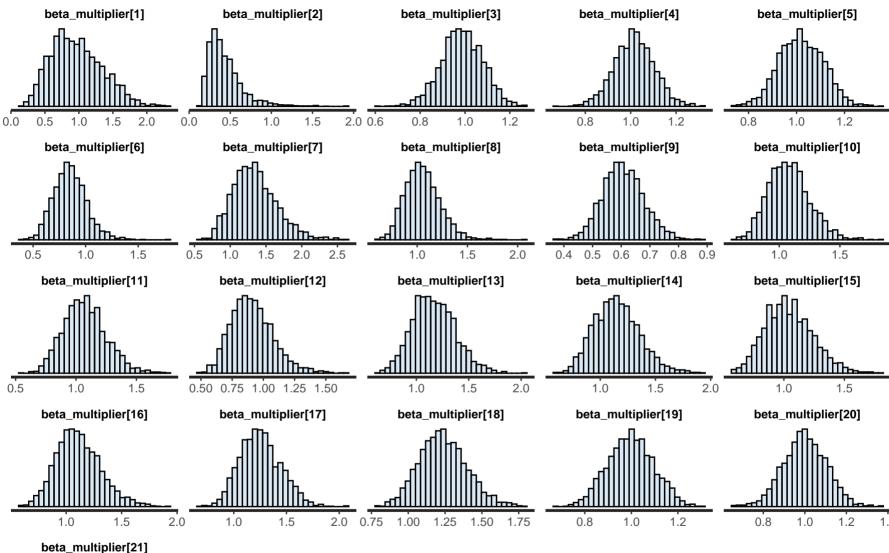












0.4996 0.4998 0.5000 0.5002

