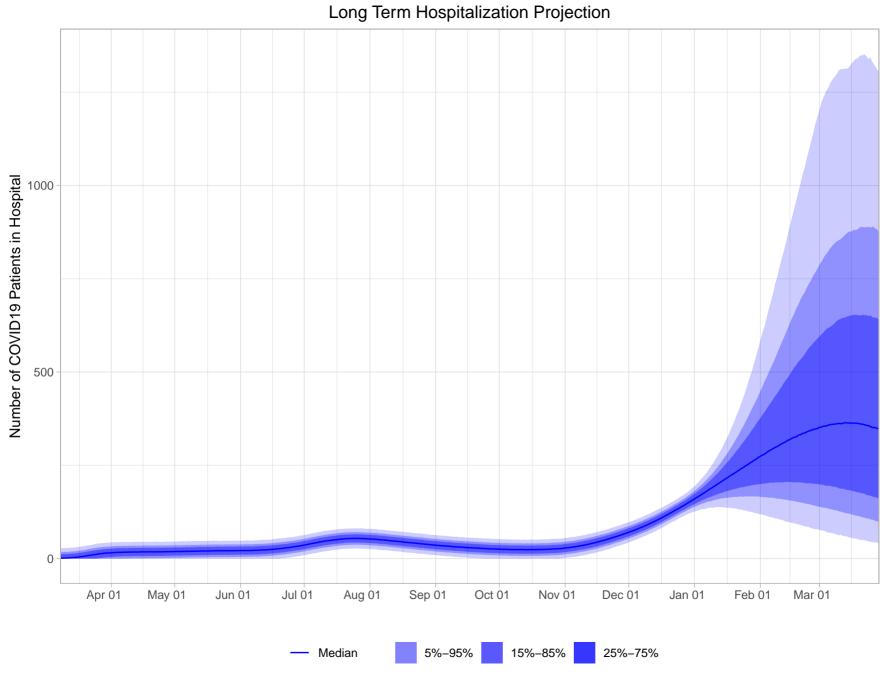
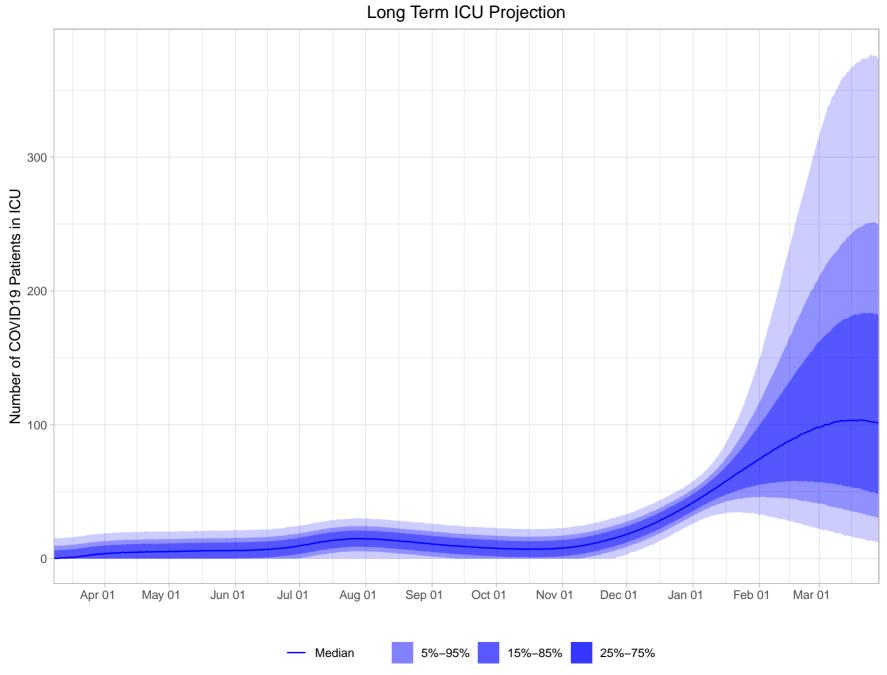
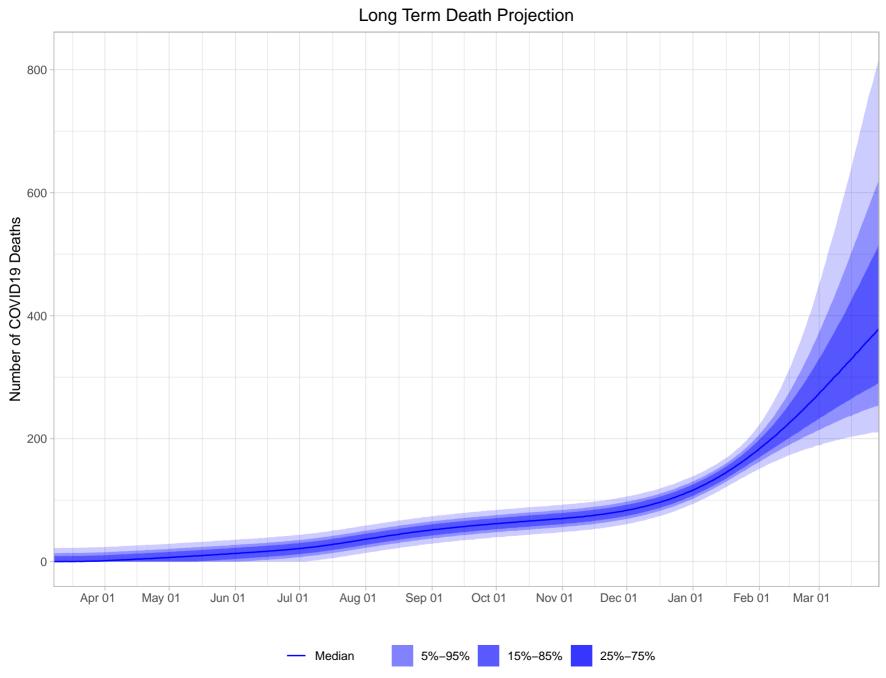
## Short Term Hospitalization Projection 150 Number of COVID19 Patients in Hospital 100 50 Jun 01 Jul 01 Oct 01 Nov 01 Dec 01 Apr 01 May 01 Aug 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

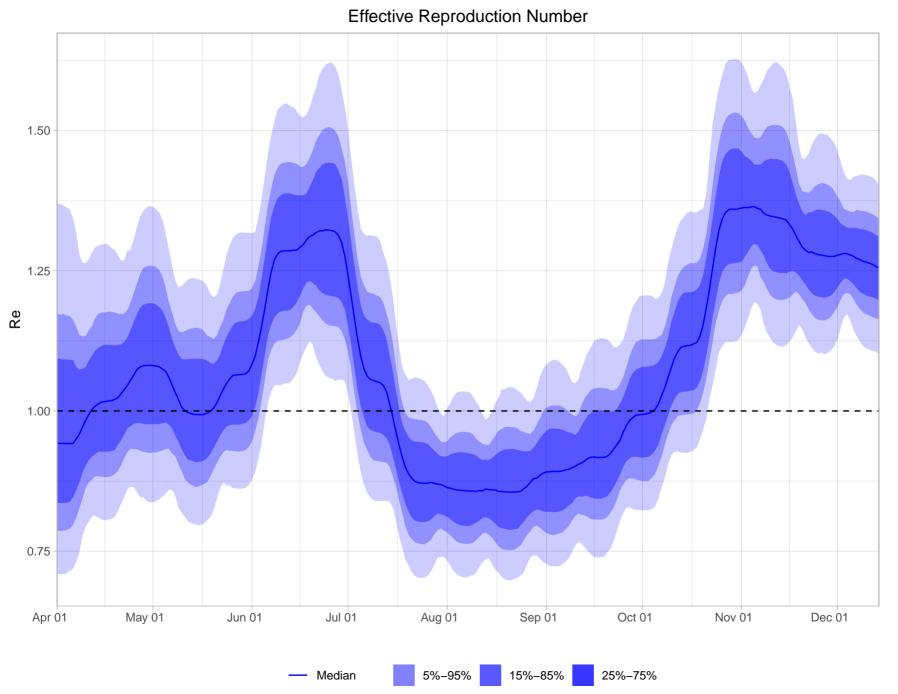


## Short Term ICU Projection Number of COVID19 Patients in ICU 0 Oct 01 Nov 01 Aug 01 Sep 01 Dec 01 5%-95% 15%-85% 25%-75% Median × Confirmed × Confirmed + 30%PUI



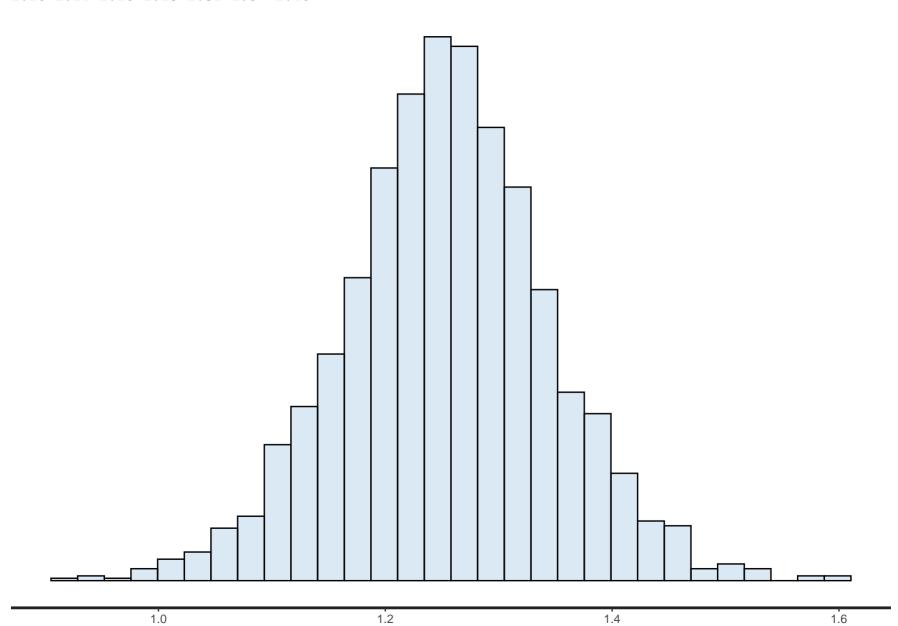
## Short Term Death Projection 100 Number of COVID19 Deaths 50 Sep 01 Oct 01 Nov 01 Aug 01 Dec 01 15%-85% 25%-75% Median × Confirmed

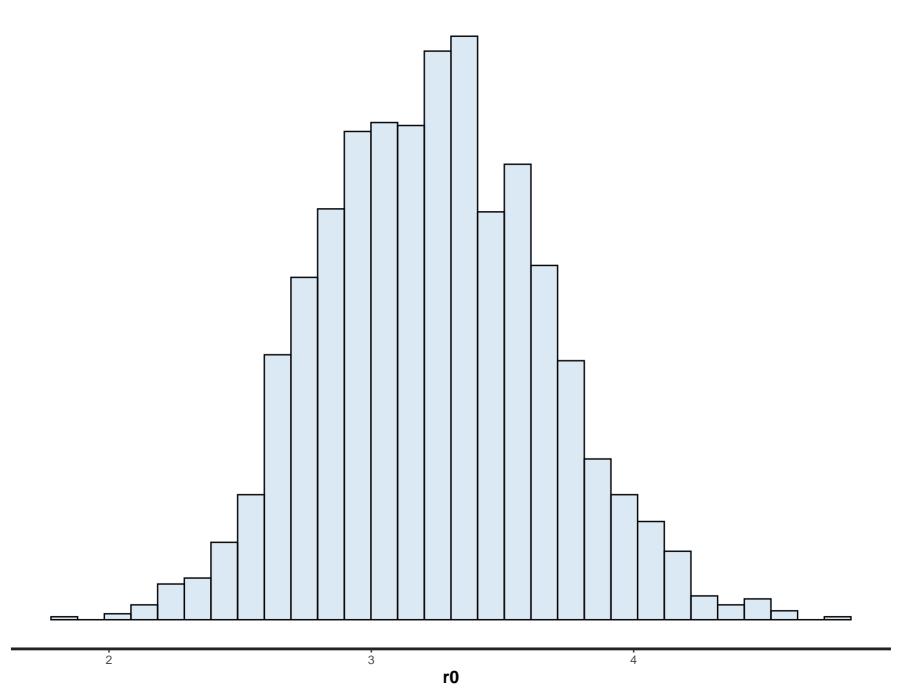


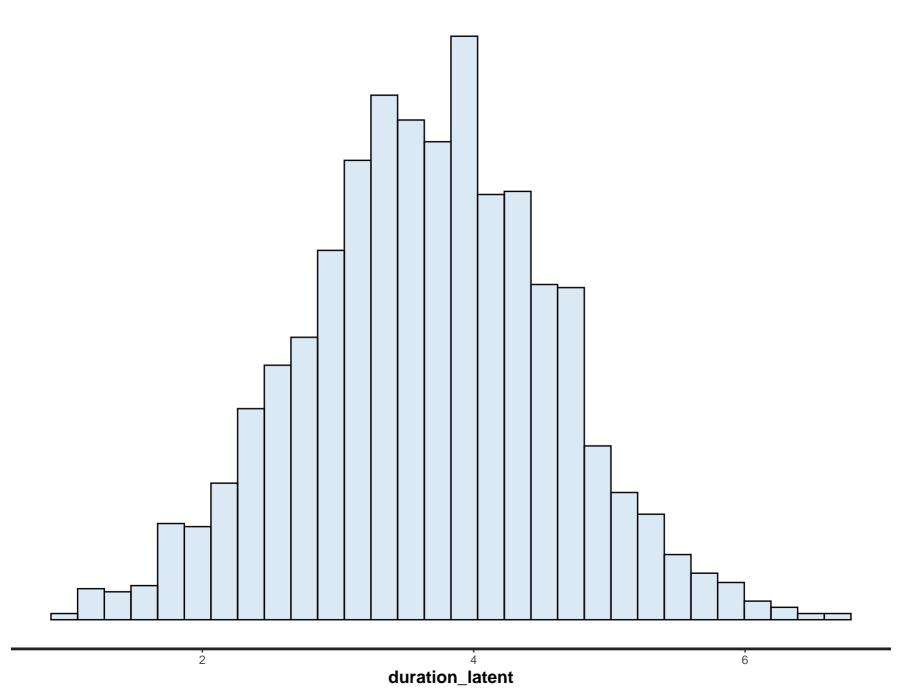


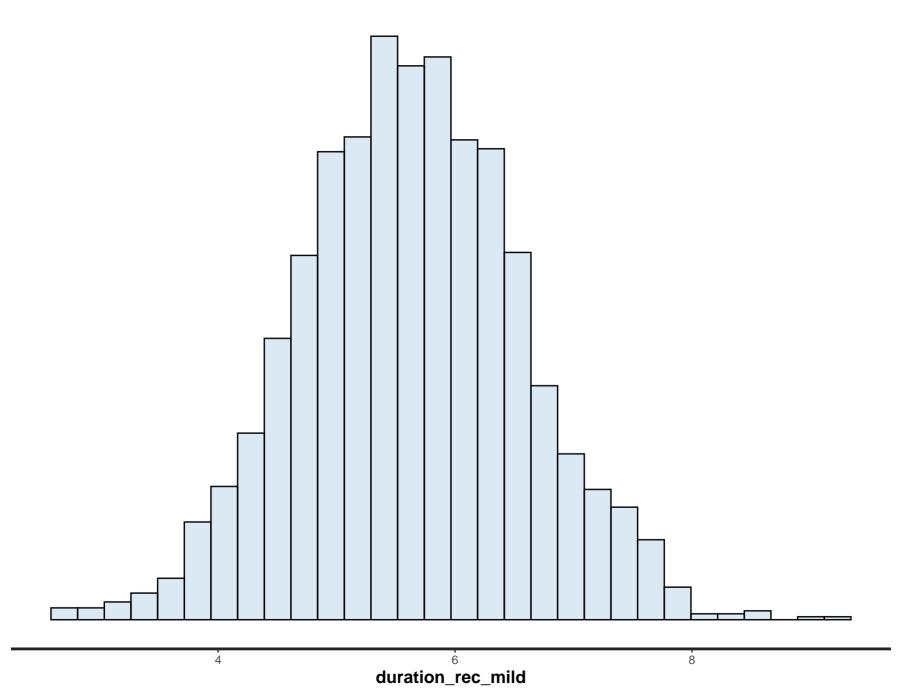
## Rt as of 2020-12-14

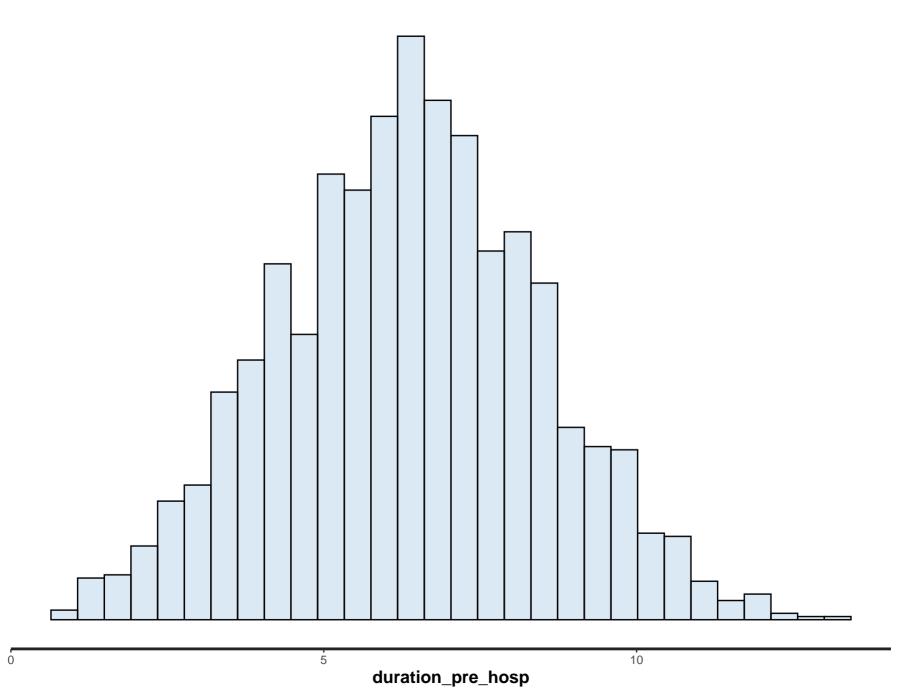
5% 10% 25% 50% 75% 90% 95% 1.10 1.14 1.20 1.25 1.31 1.37 1.40

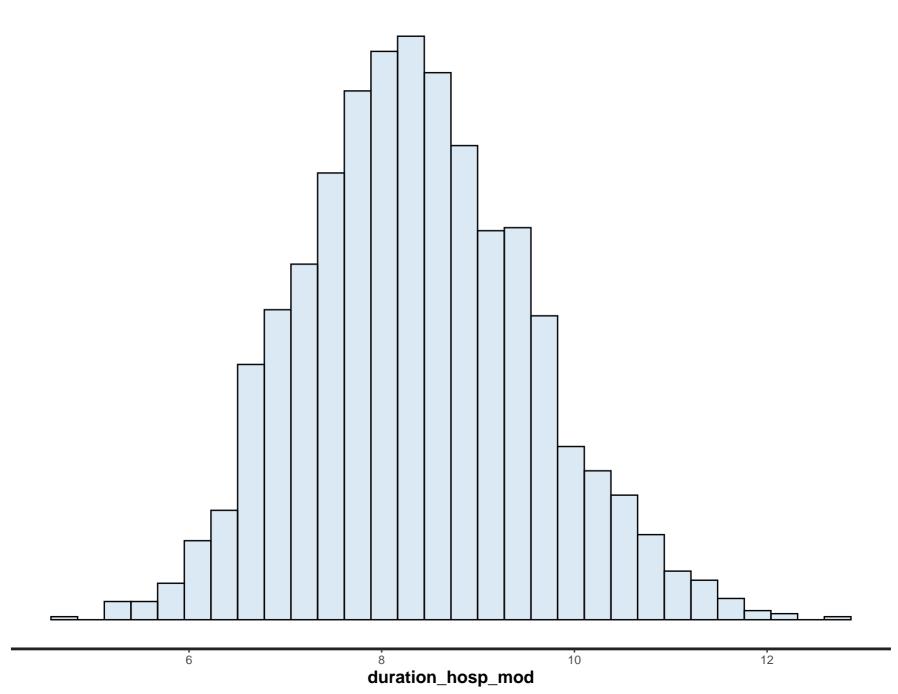


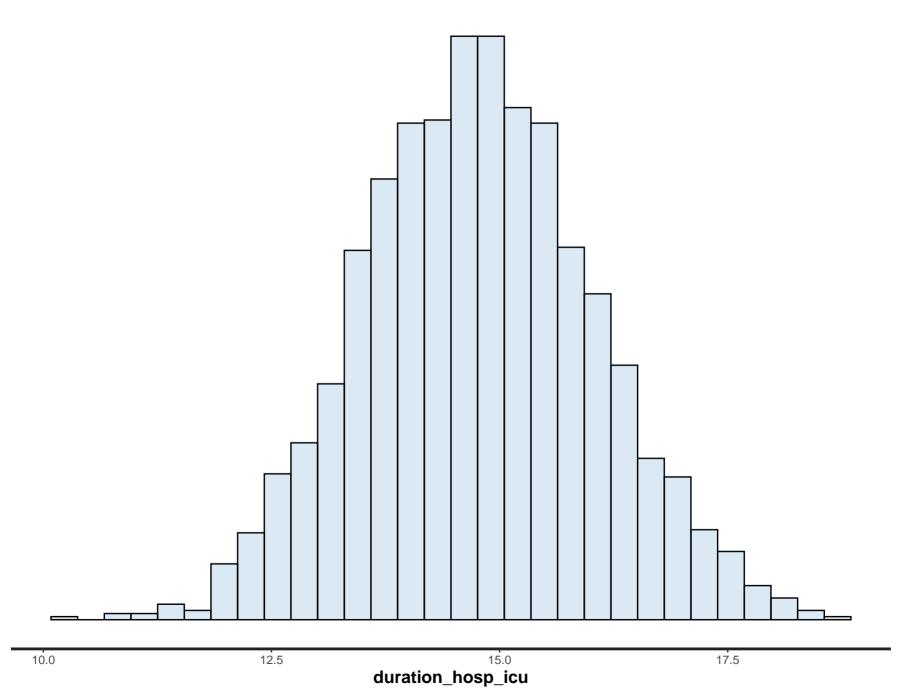


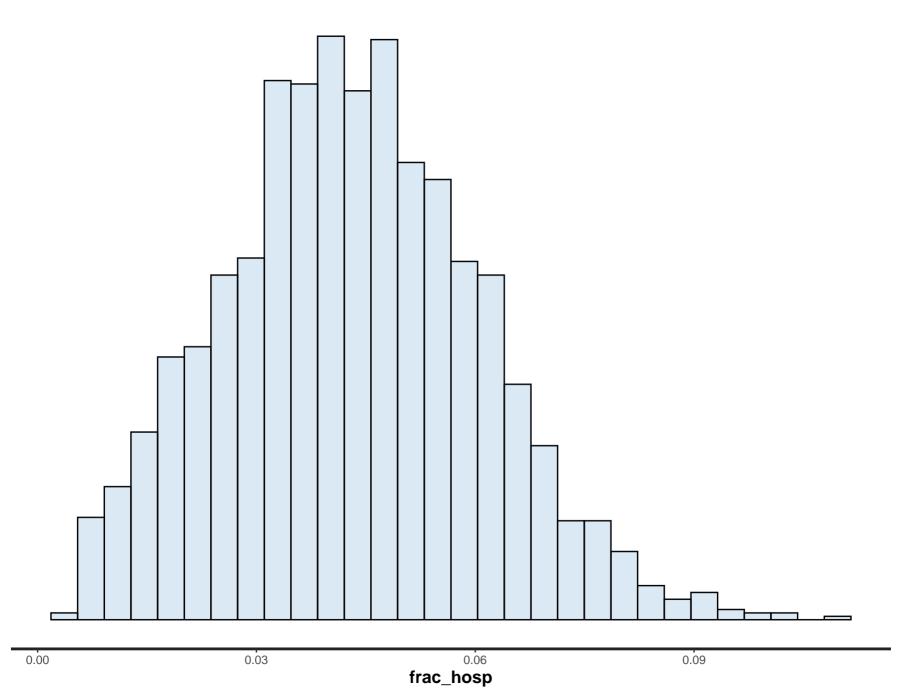


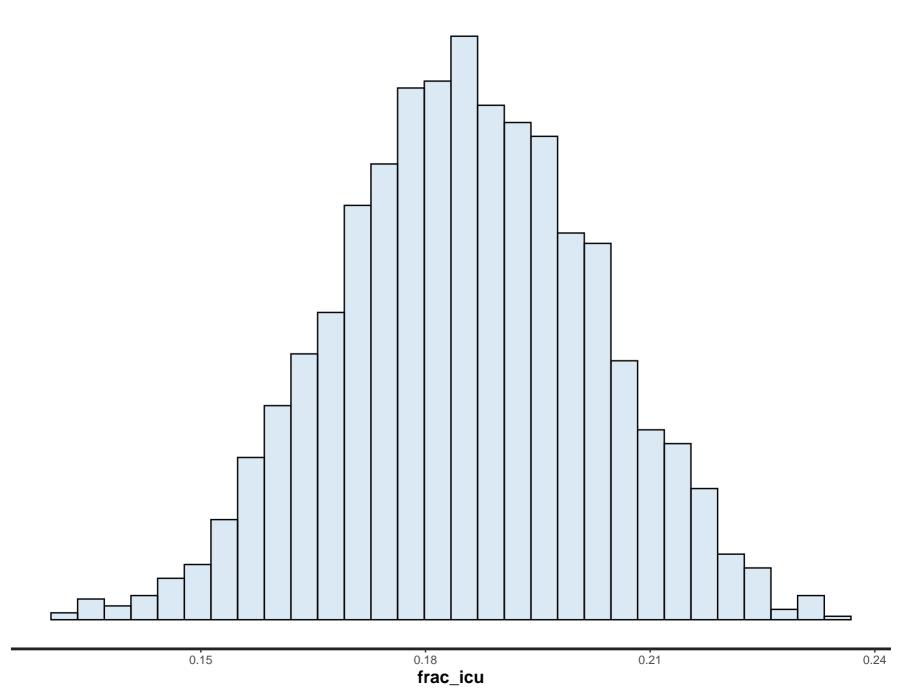


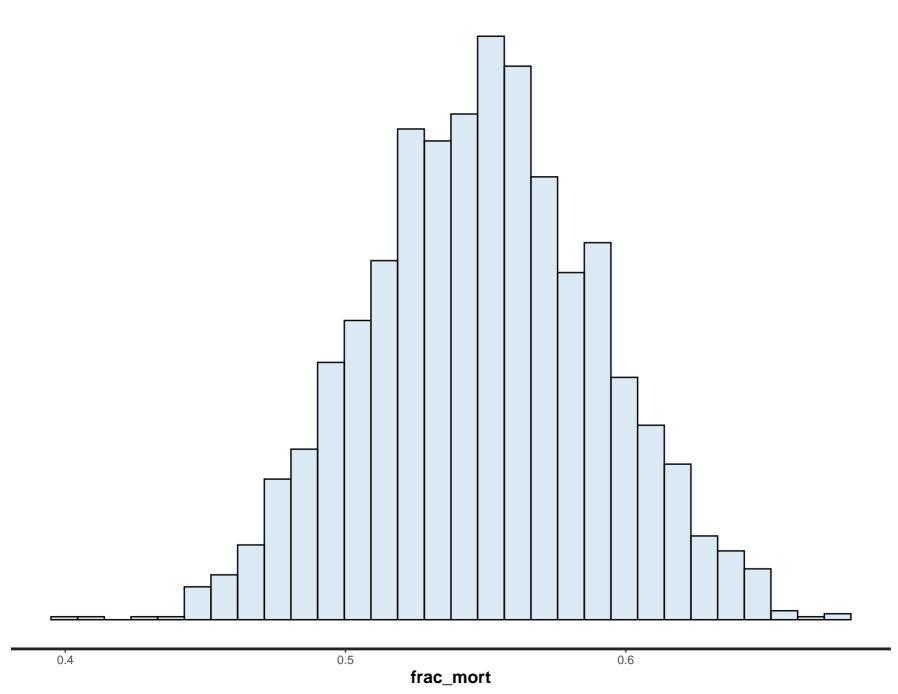


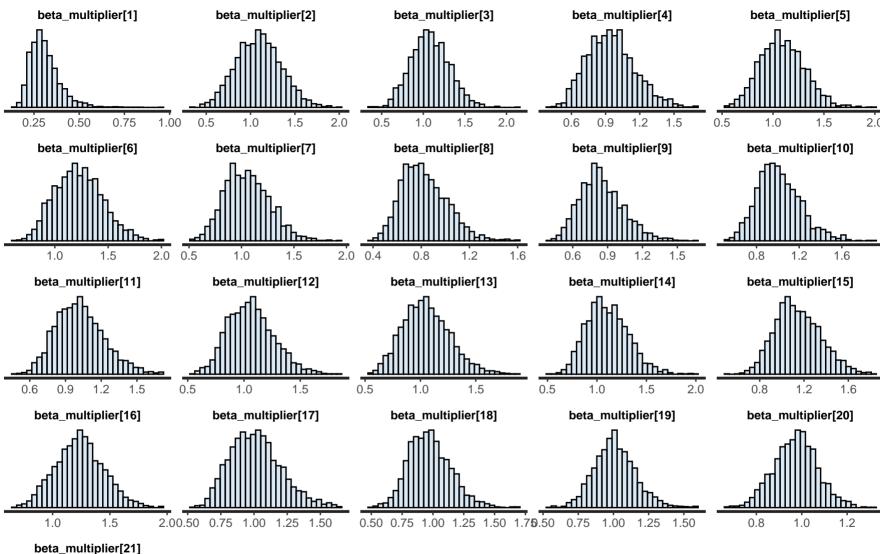




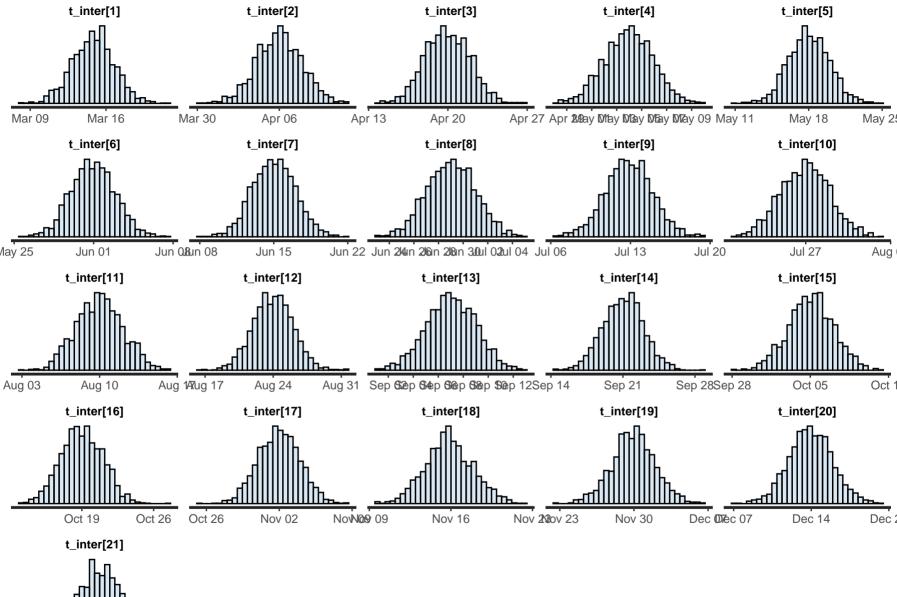








0.6 0.8 1.0 1.2



Dec 21 Dec 28

