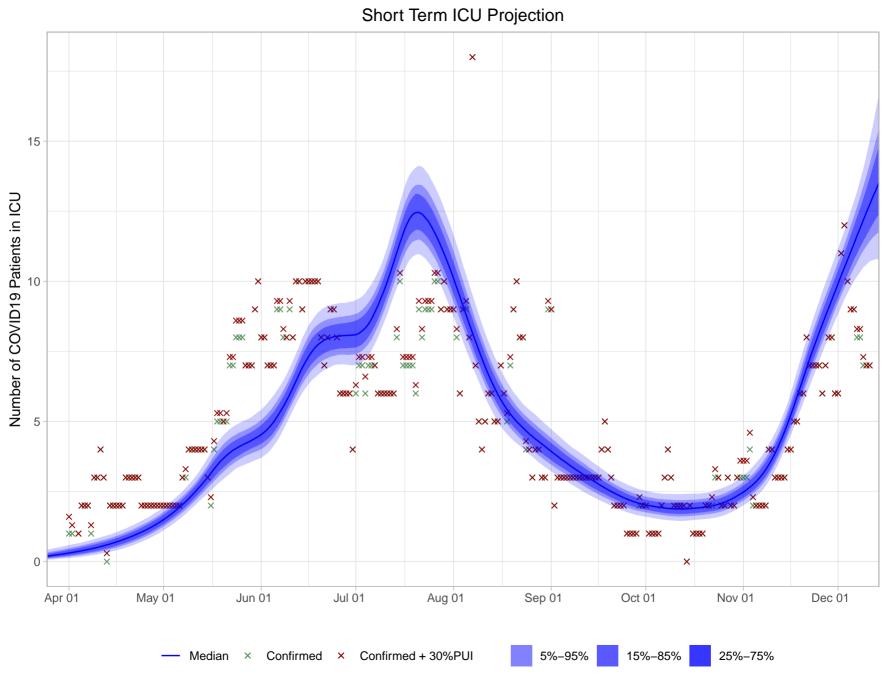
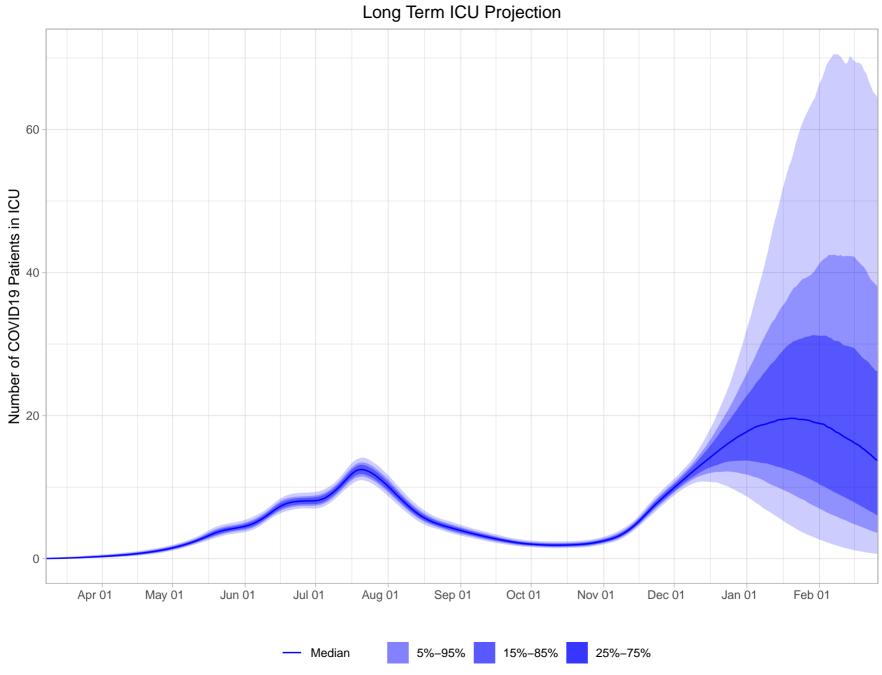
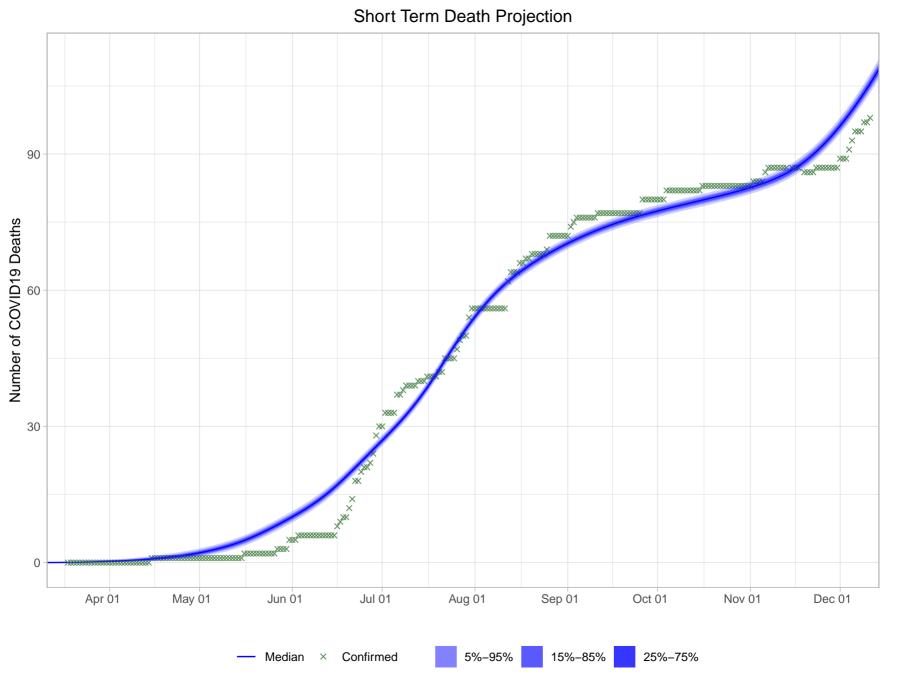
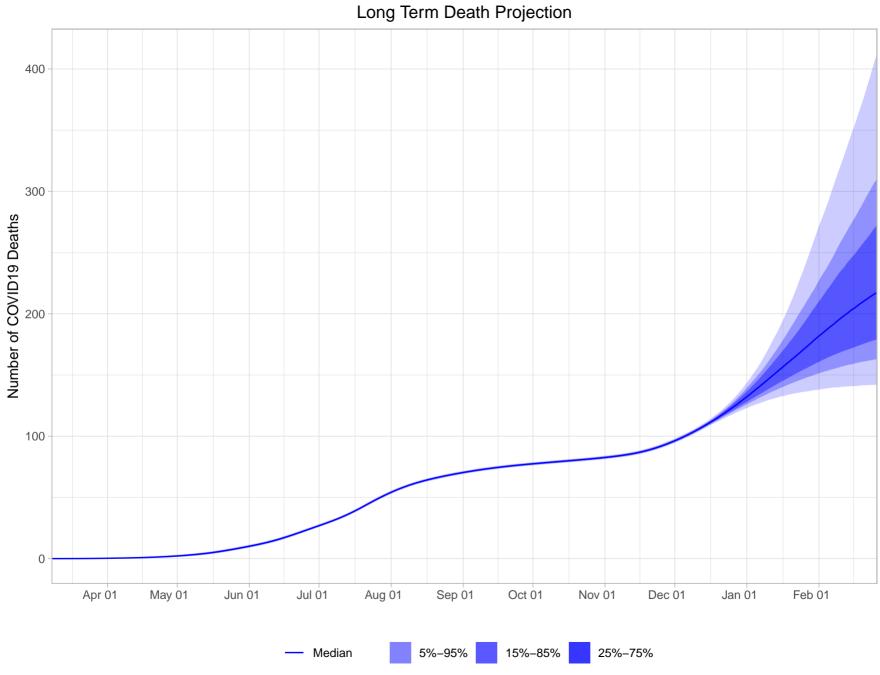
## Short Term Hospitalization Projection 75 Number of COVID19 Patients in Hospital $^{52}$ Jun 01 Jul 01 Aug 01 Oct 01 Nov 01 Dec 01 Apr 01 May 01 Sep 01 25%-75% × Confirmed × Confirmed + 30%PUI 15%-85%

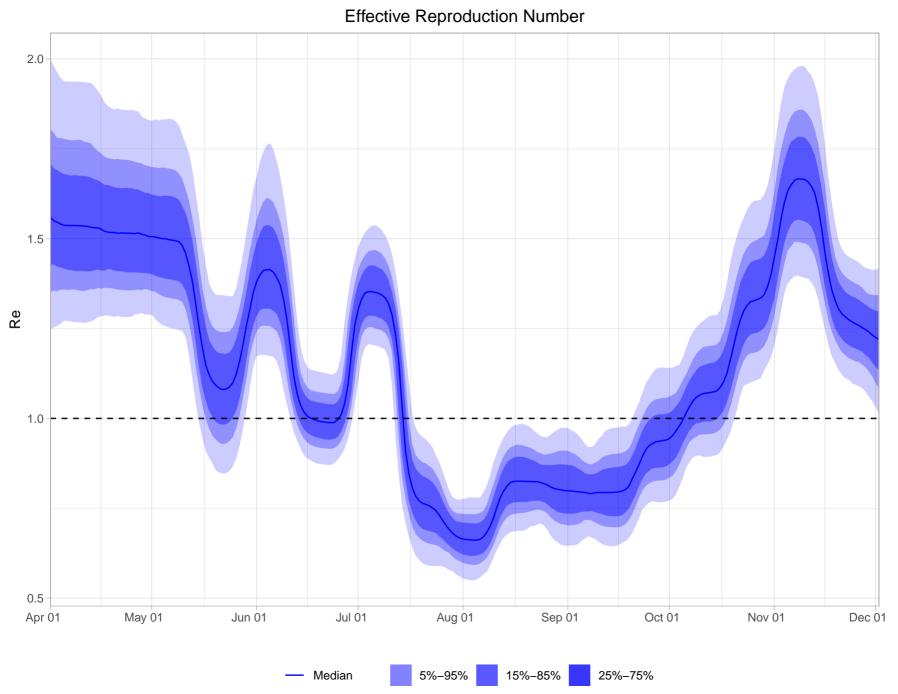
## Long Term Hospitalization Projection 400 Number of COVID19 Patients in Hospital 100 0 Jun 01 Jul 01 Oct 01 Nov 01 Jan 01 Feb 01 Apr 01 May 01 Aug 01 Sep 01 Dec 01 15%-85% 25%-75% Median





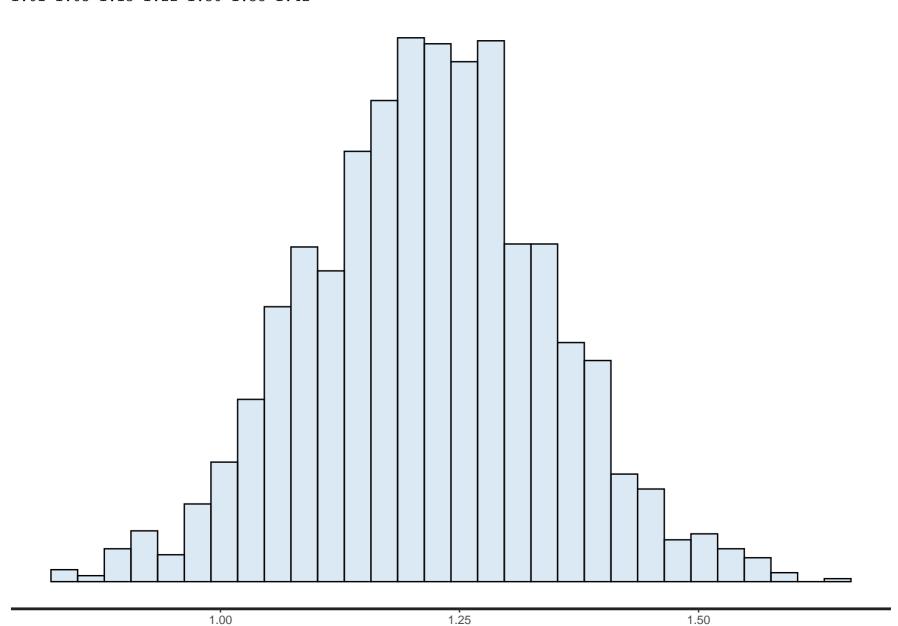


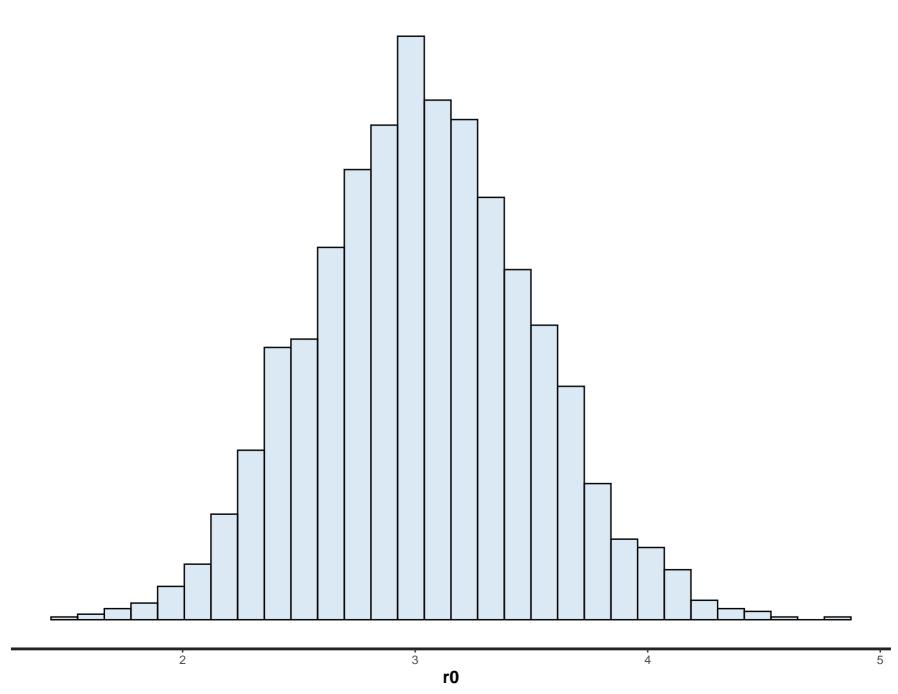


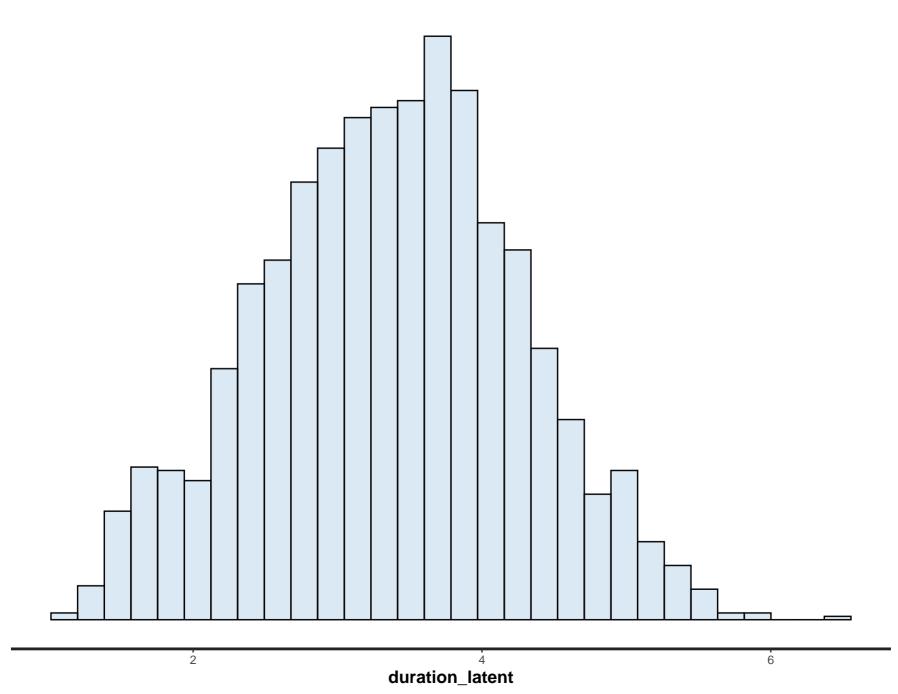


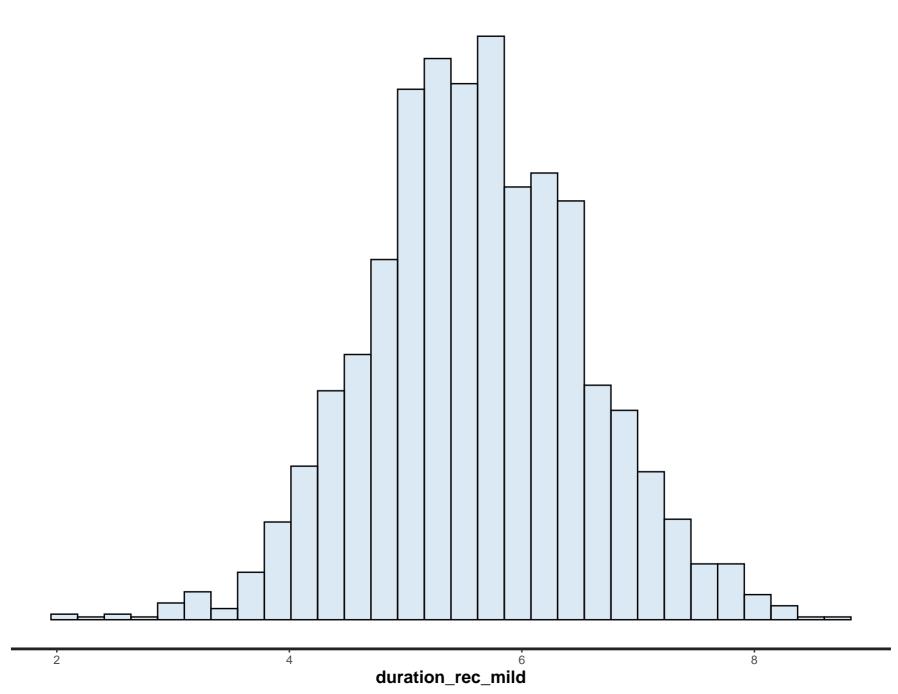
## Rt as of 2020-12-02

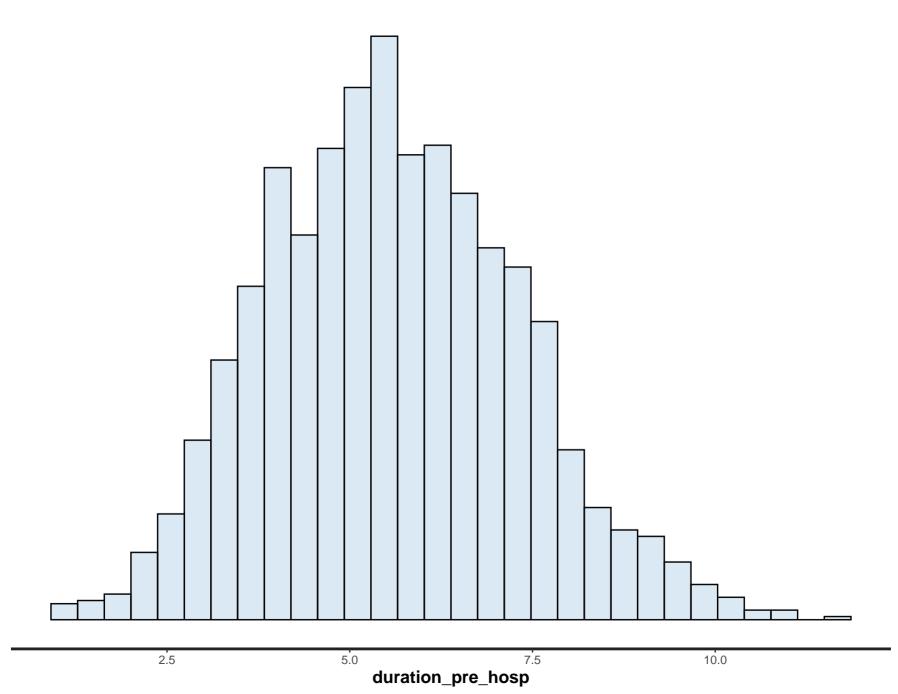
5% 10% 25% 50% 75% 90% 95% 1.01 1.05 1.13 1.22 1.30 1.38 1.42

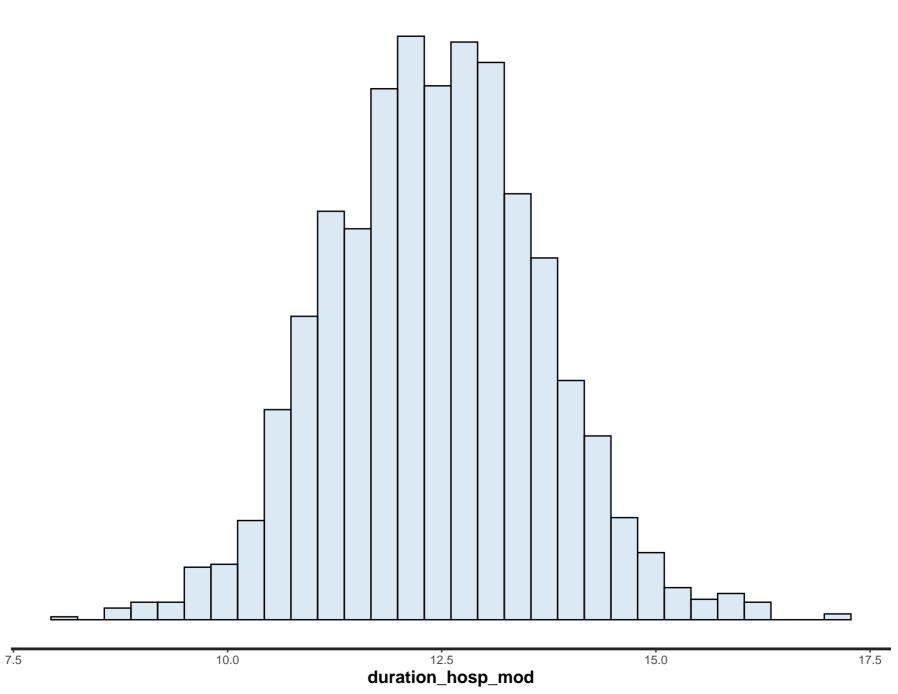


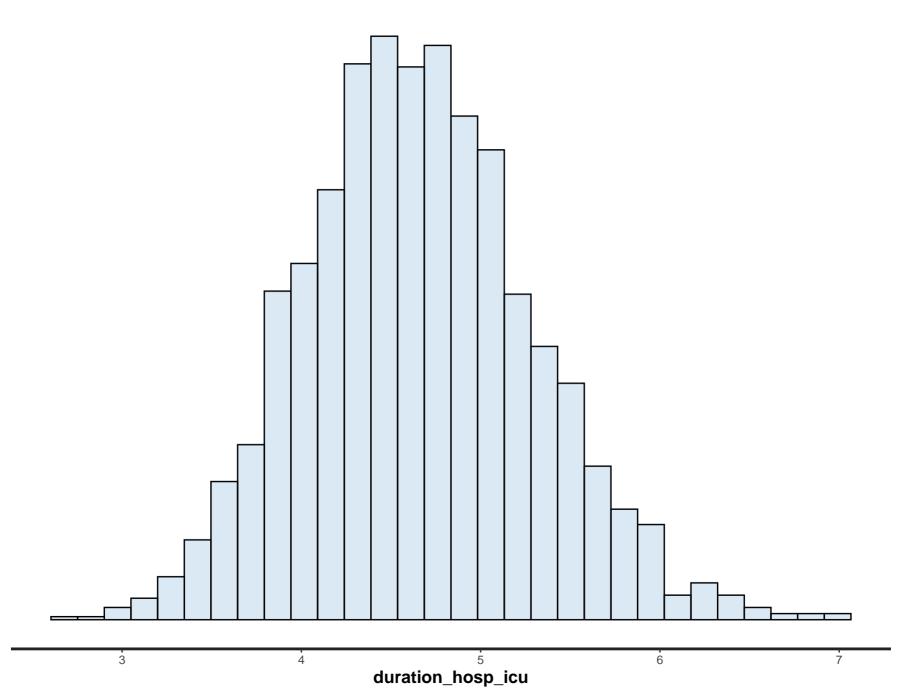


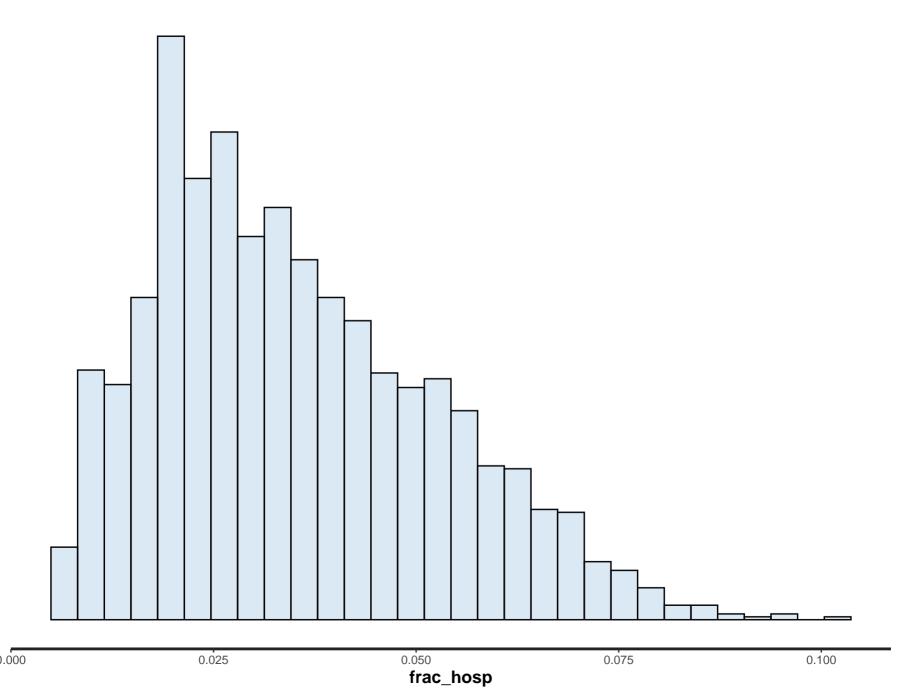


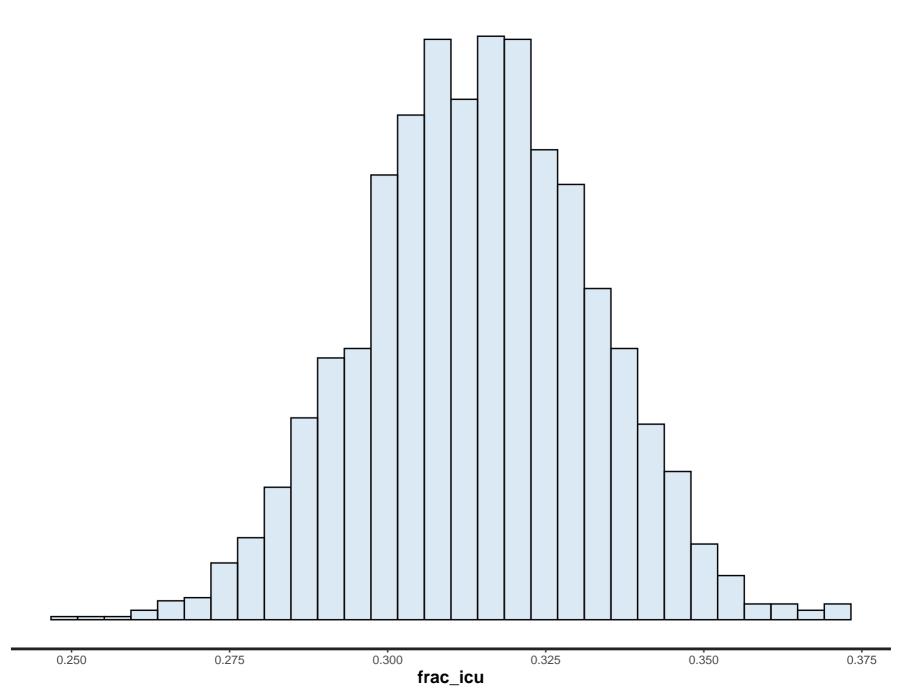


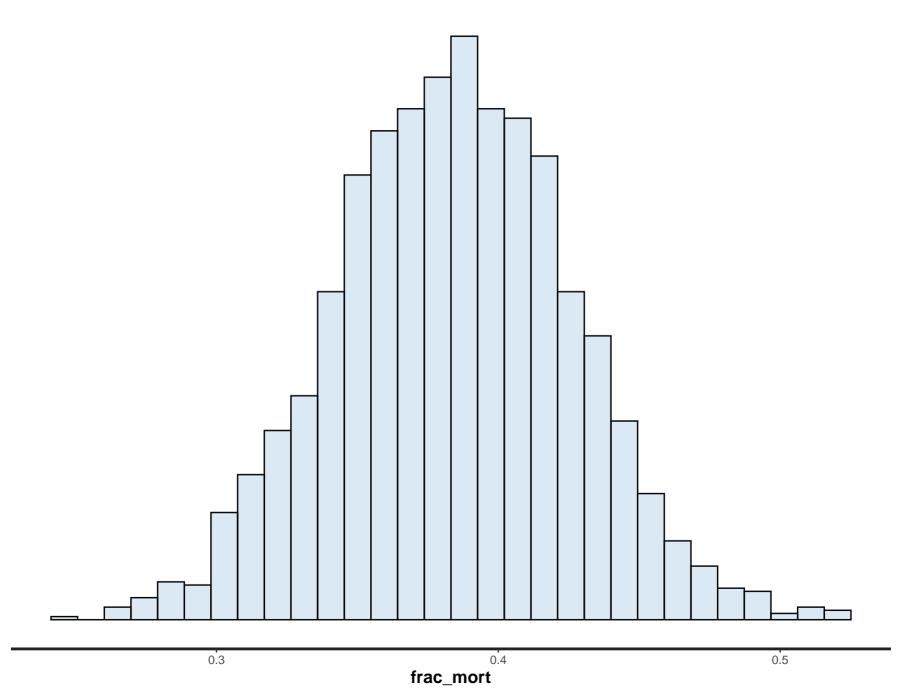


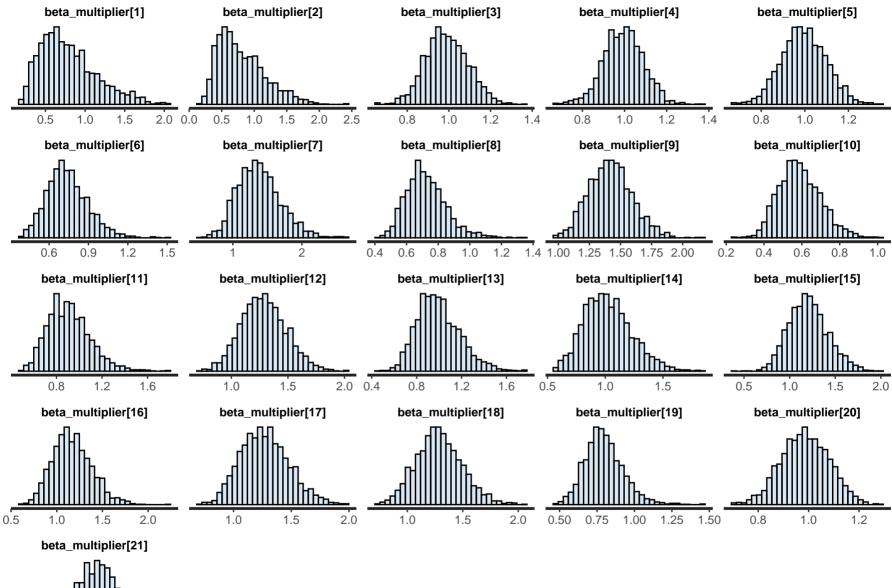




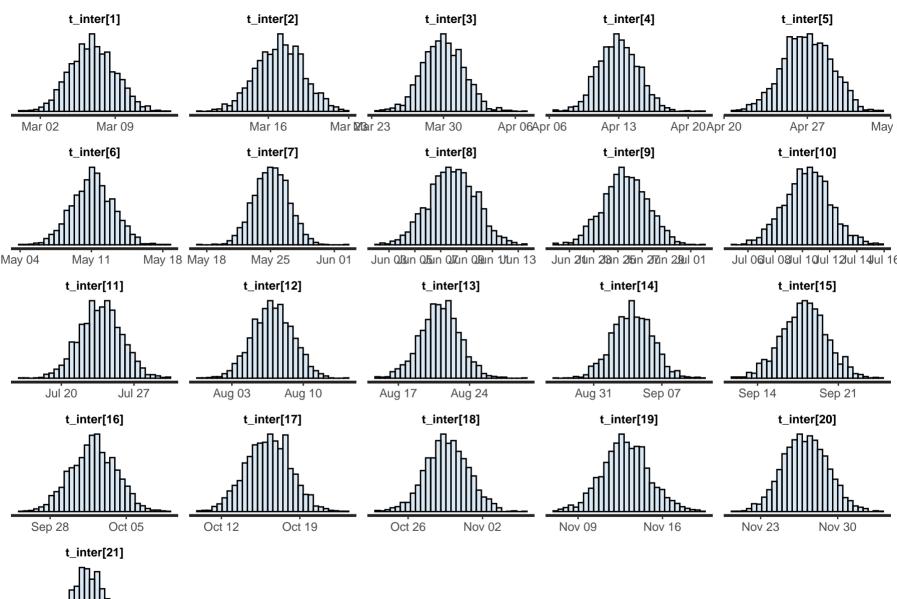


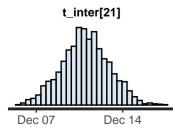


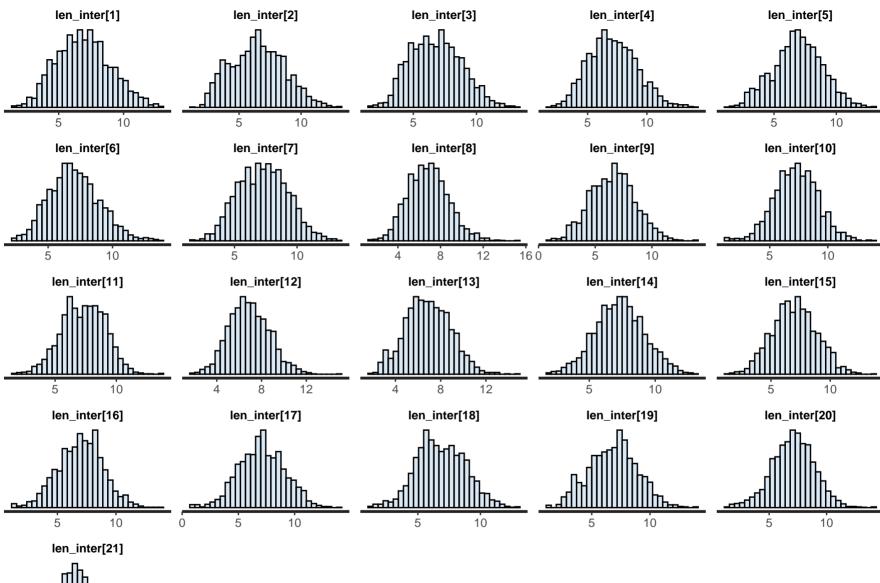




0.8 1.0 1.2







5 10 15

