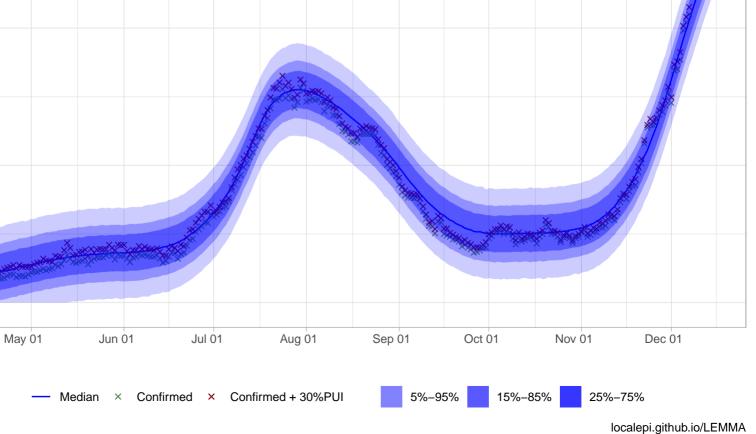
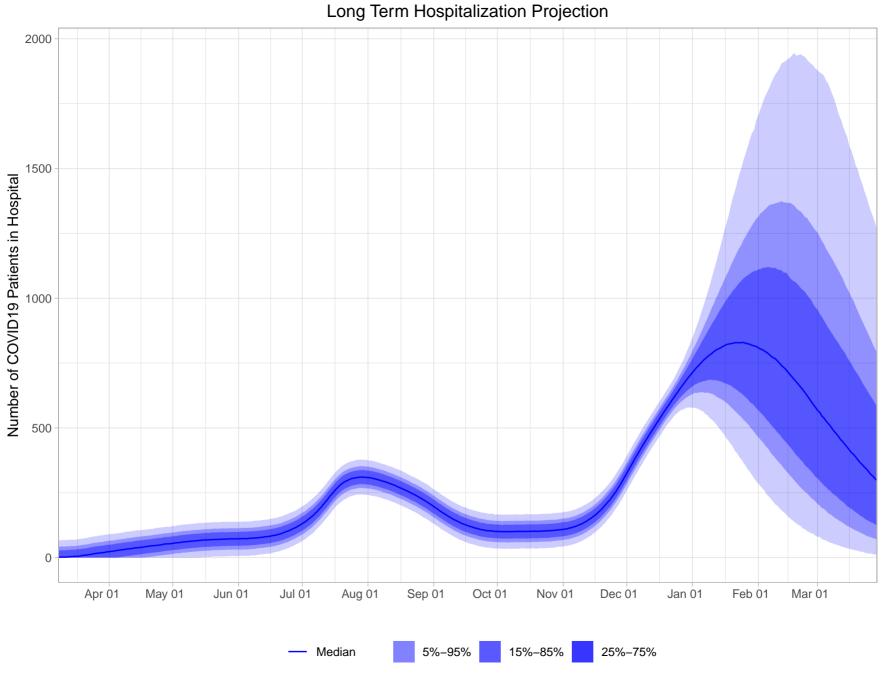
## Short Term Hospitalization Projection Dec 01 Oct 01 Nov 01 Jul 01 Aug 01 Sep 01

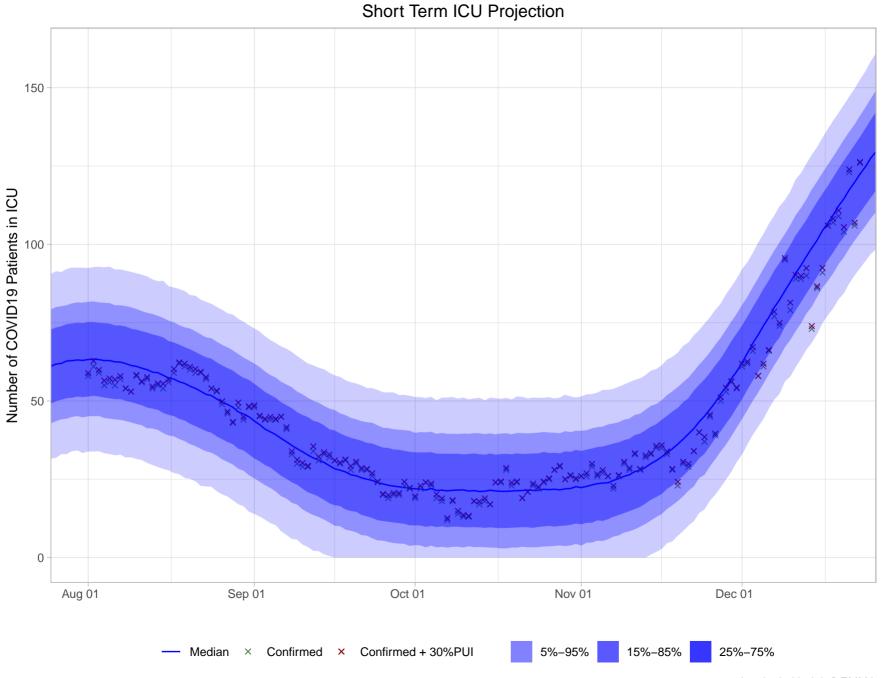


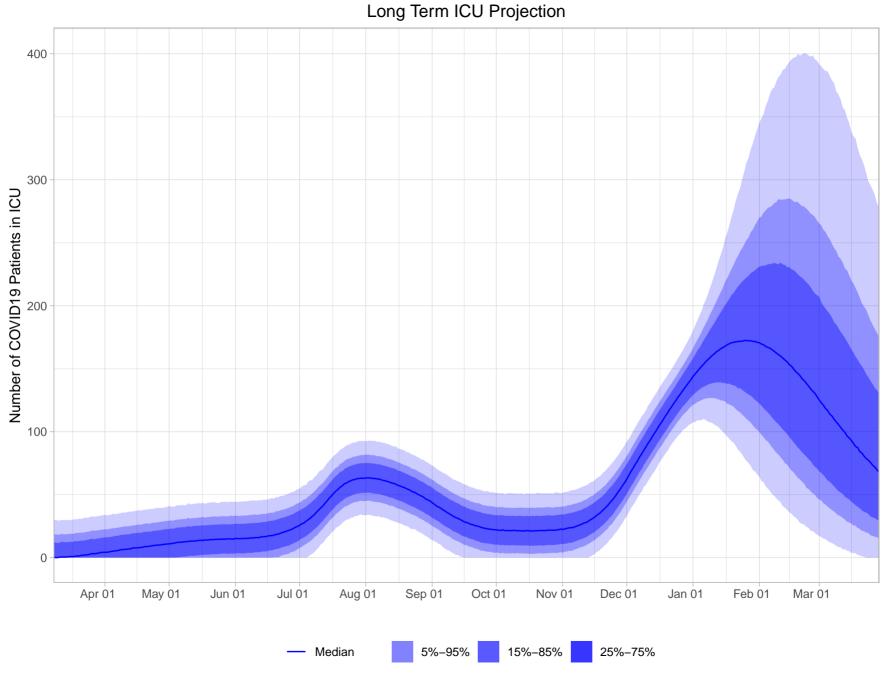
600

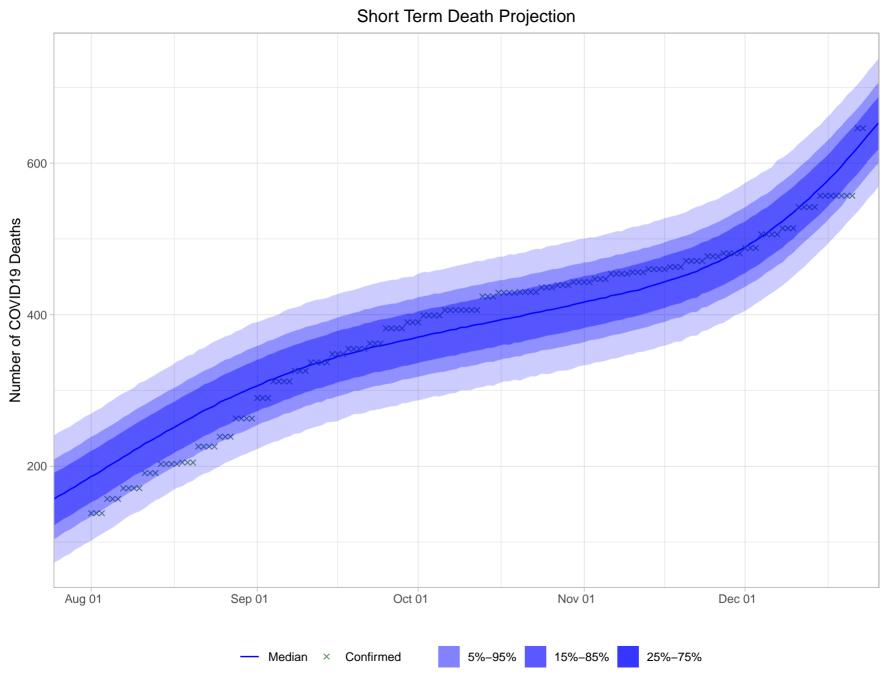
Number of COVID19 Patients in Hospital

Apr 01









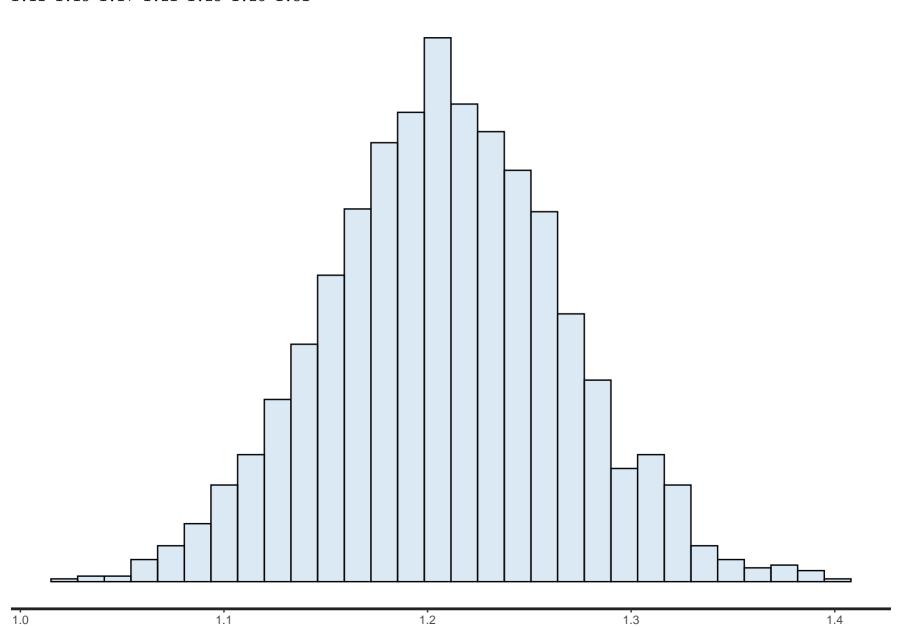
## Long Term Death Projection 2000 Number of COVID19 Deaths 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 5%-95% 15%-85% 25%-75% Median

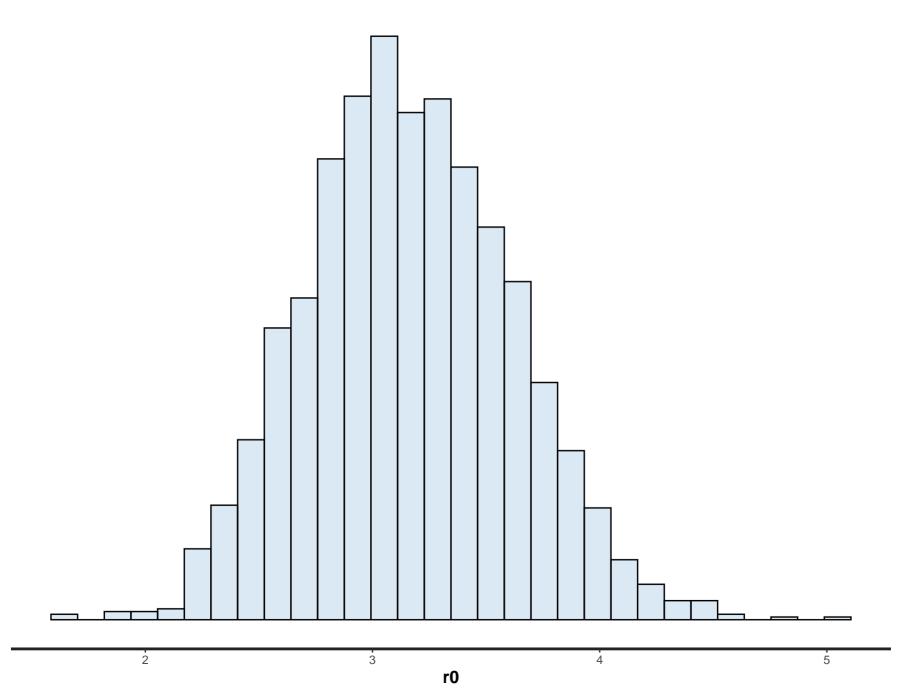
## Effective Reproduction Number 2.0 ⊕ 1.5 -1.0 0.5 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01

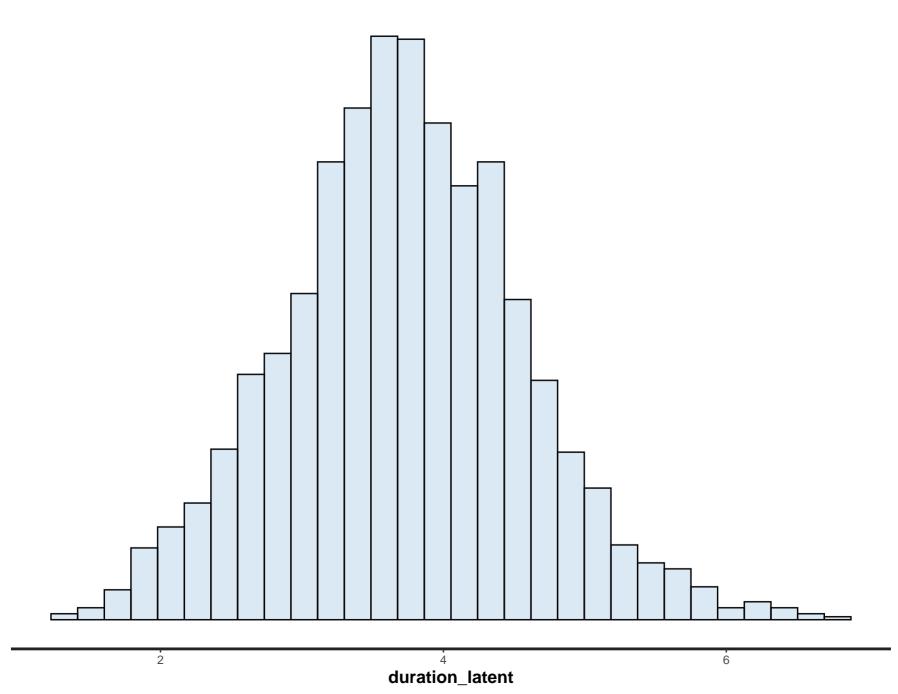


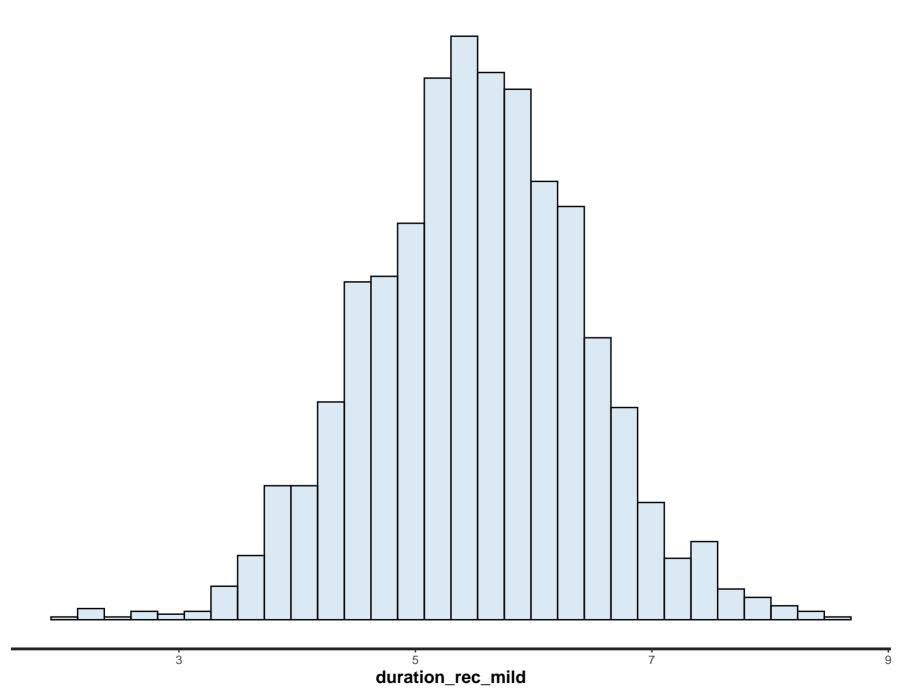
Rt as of 2020-12-09

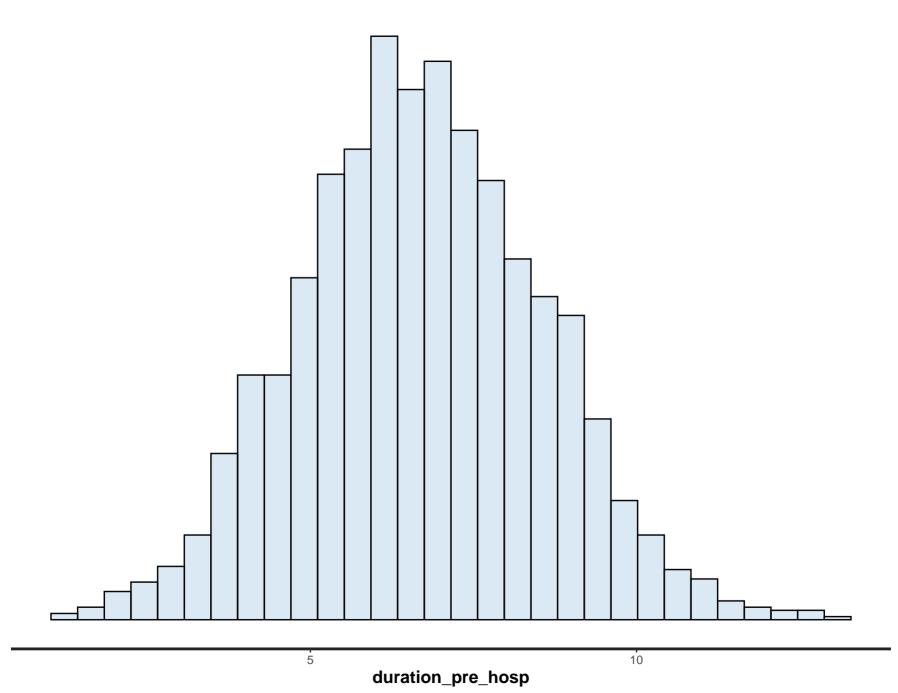
5% 10% 25% 50% 75% 90% 95% 1.11 1.13 1.17 1.21 1.25 1.28 1.31

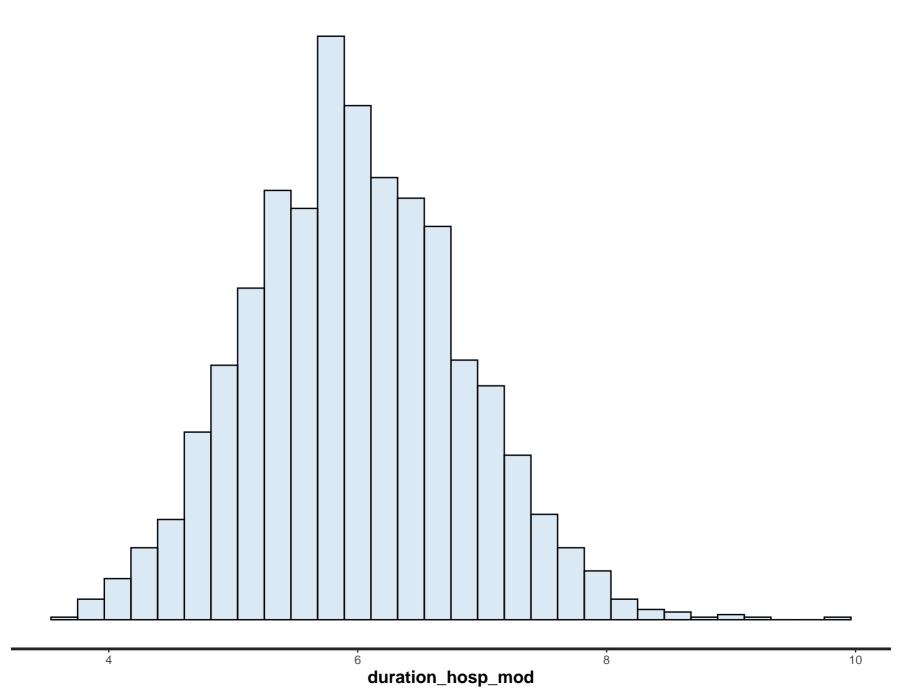


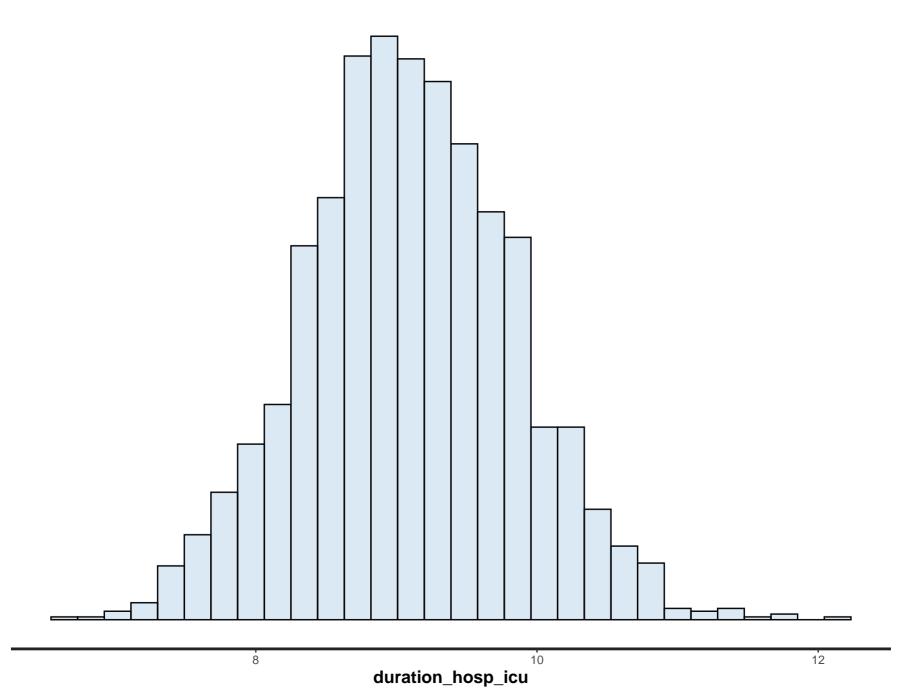


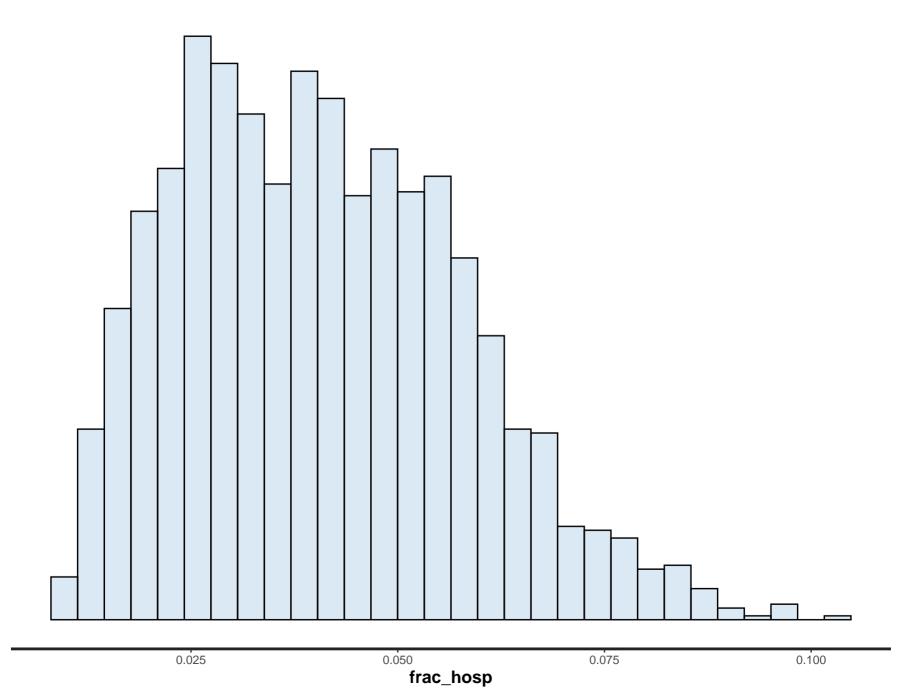


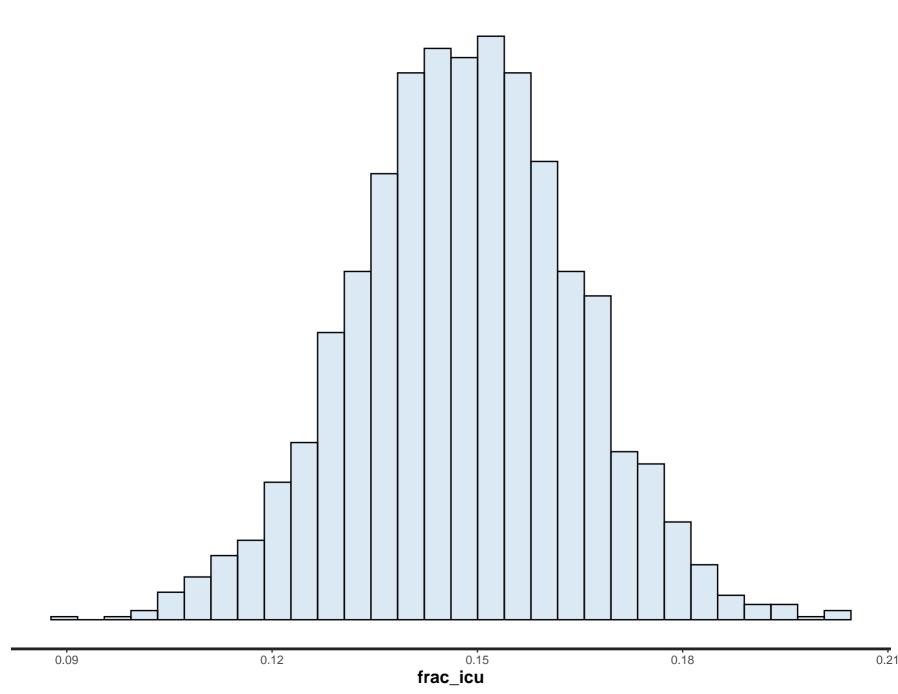


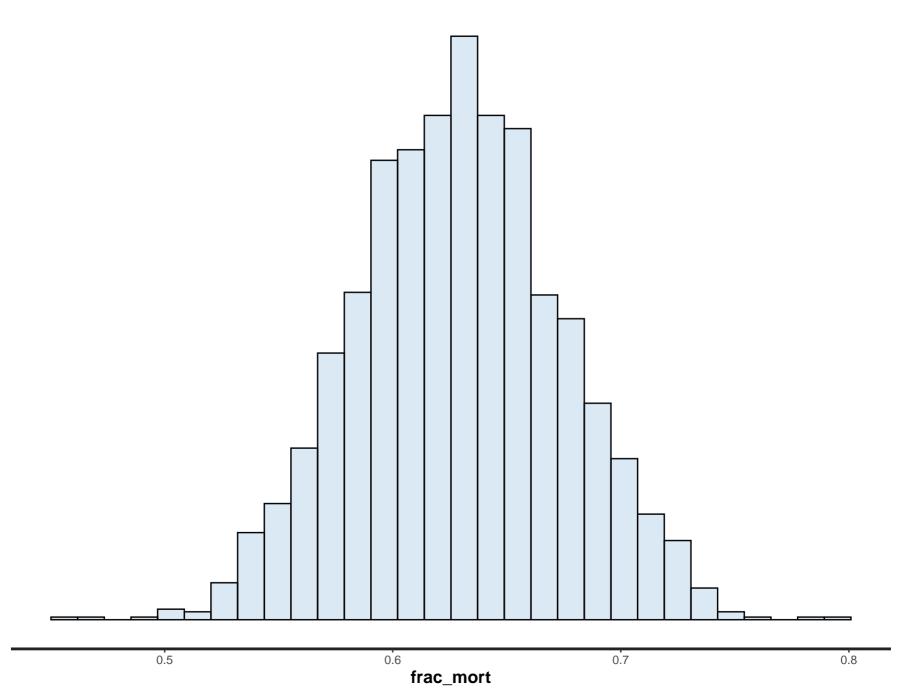


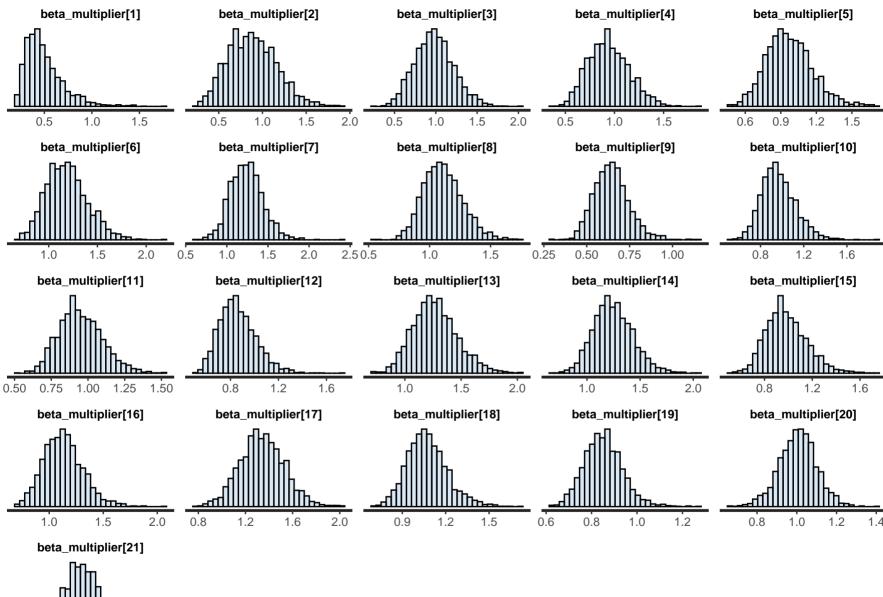












0.8 1.0 1.2 1.4

