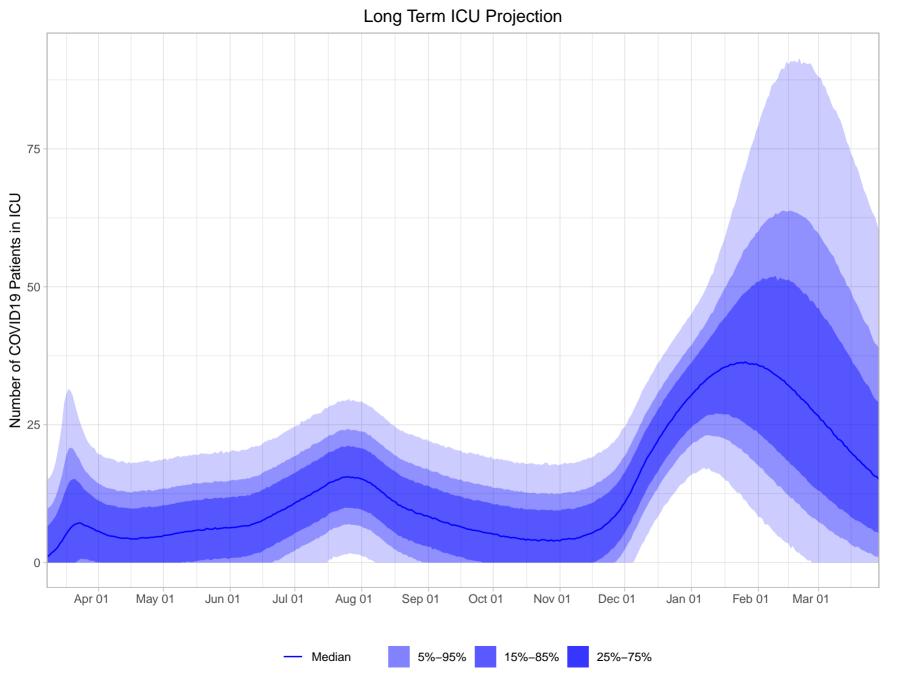
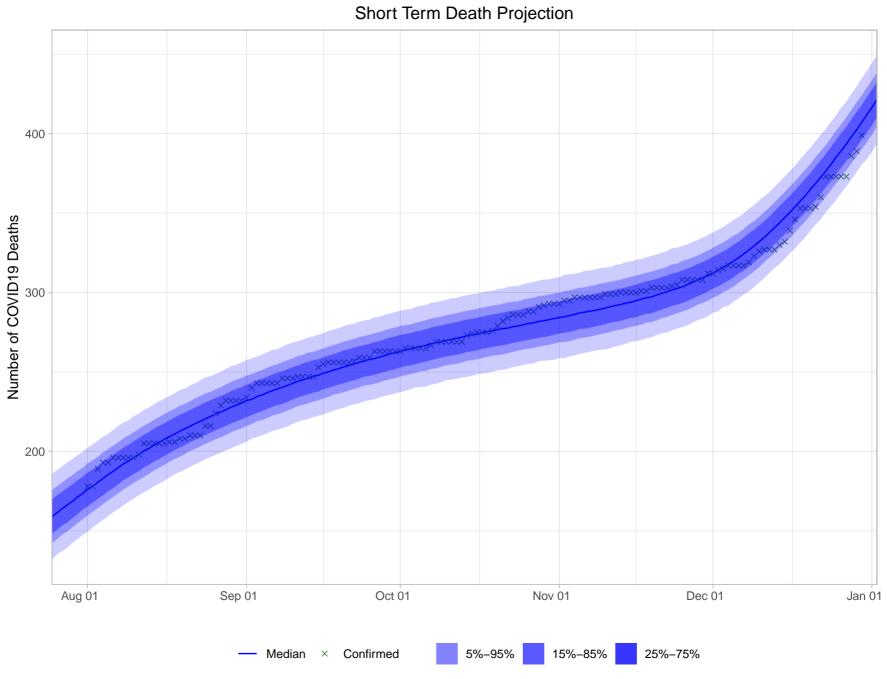


Long Term Hospitalization Projection 600 Number of COVID19 Patients in Hospital May 01 Jun 01 Aug 01 Sep 01 Oct 01 Nov 01 Jan 01 Feb 01 Mar 01 Apr 01 Jul 01 Dec 01 5%-95% 15%-85% 25%-75% Median

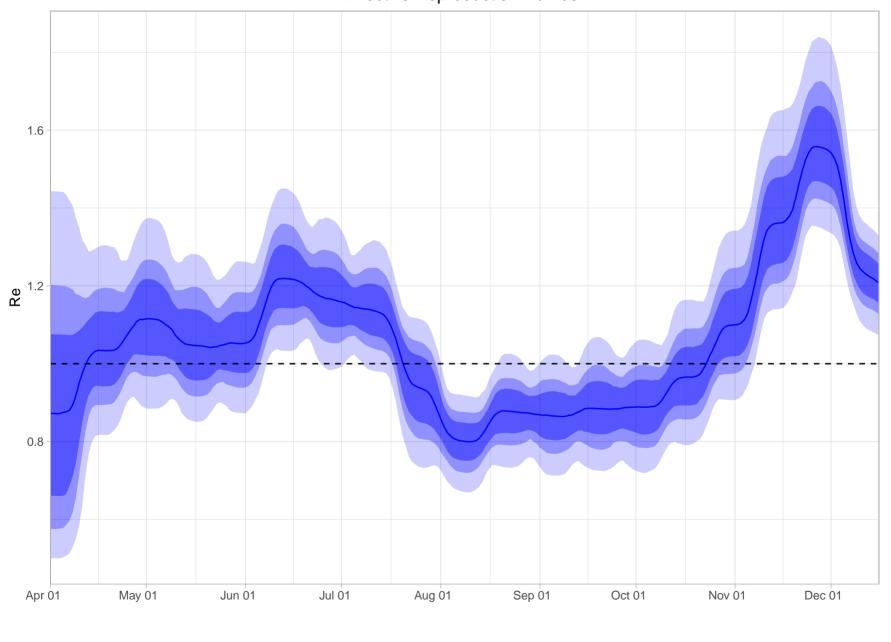
Short Term ICU Projection 40 Number of COVID19 Patients in ICU 10 0 Jan 01 Oct 01 Nov 01 Dec 01 Aug 01 Sep 01 15%-85% 25%-75% Median × Confirmed × Confirmed + 30%PUI





Long Term Death Projection 1000 Number of COVID19 Deaths 500 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



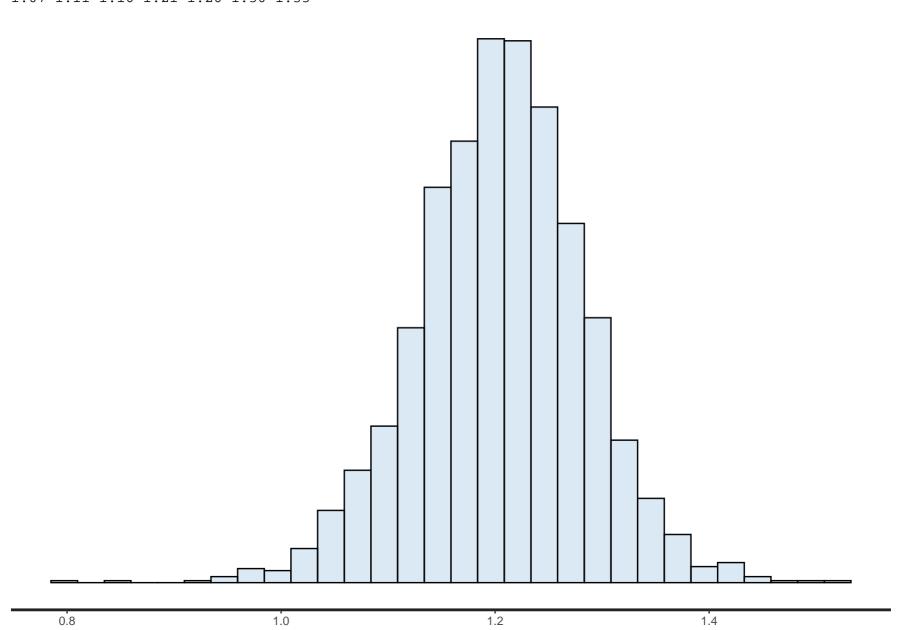
Median

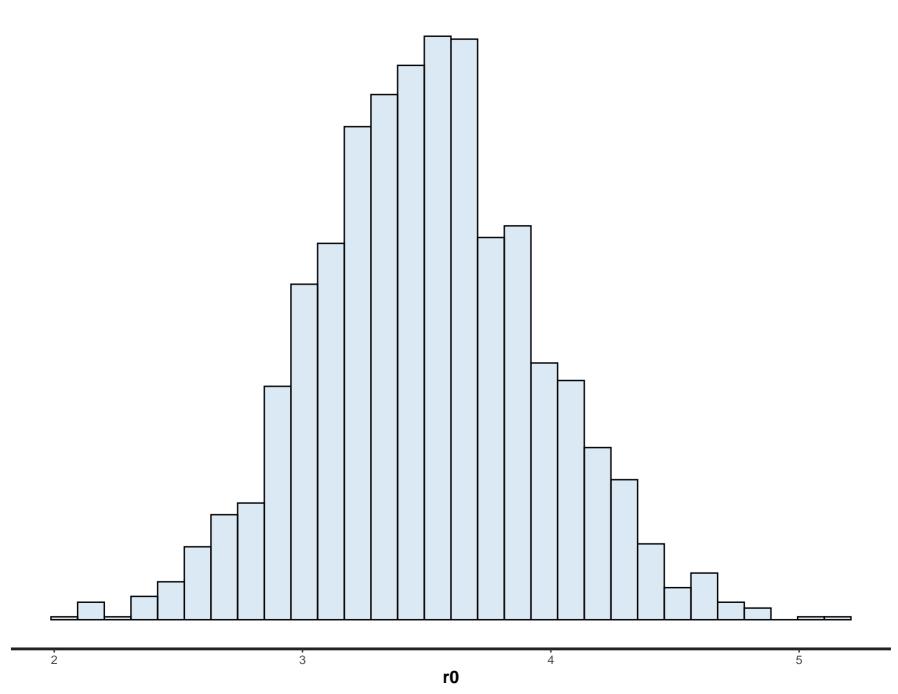
25%-75%

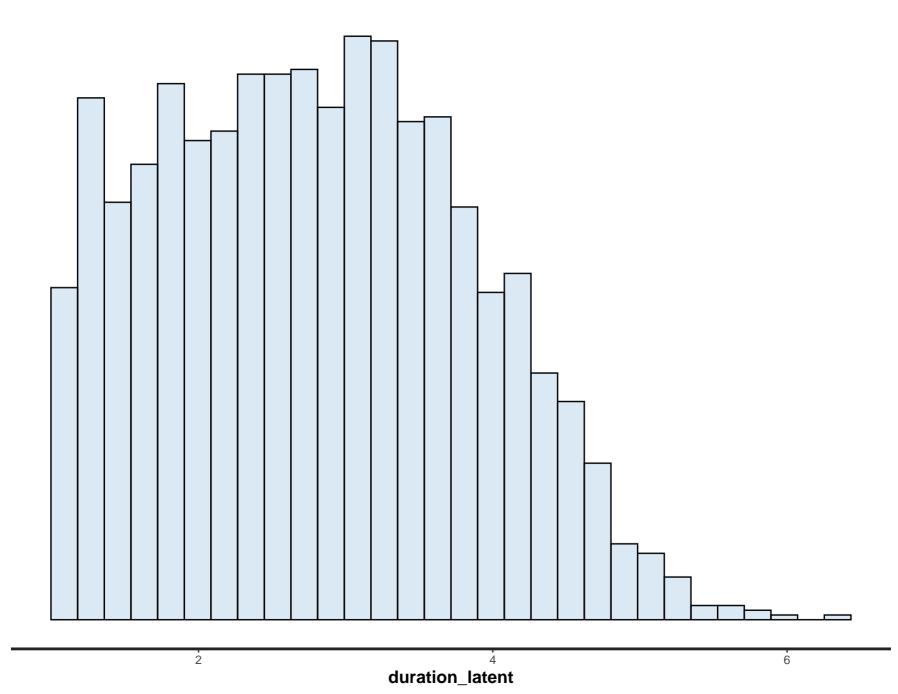
15%-85%

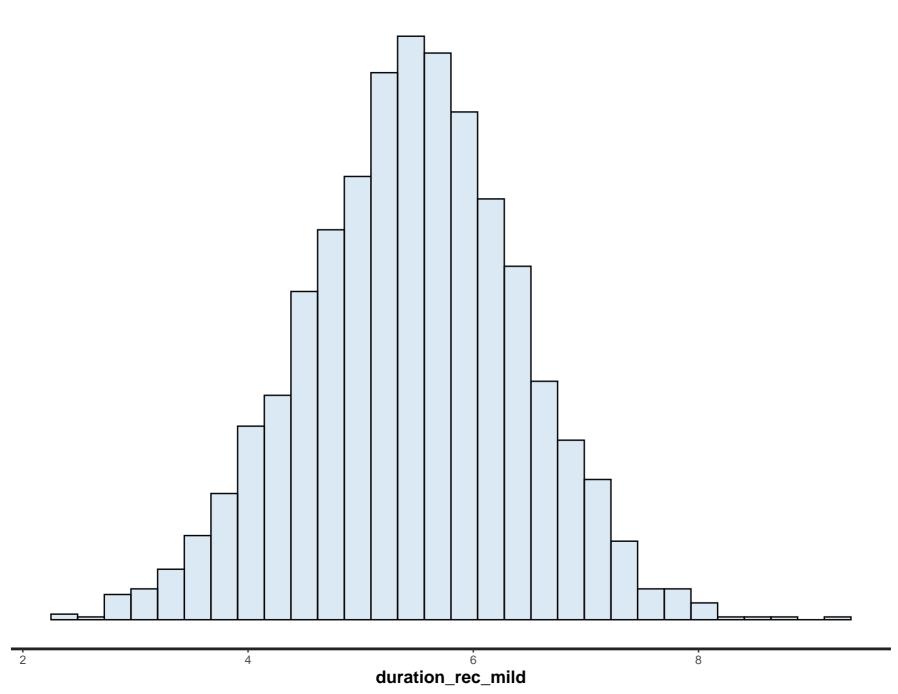
Rt as of 2020–12–16

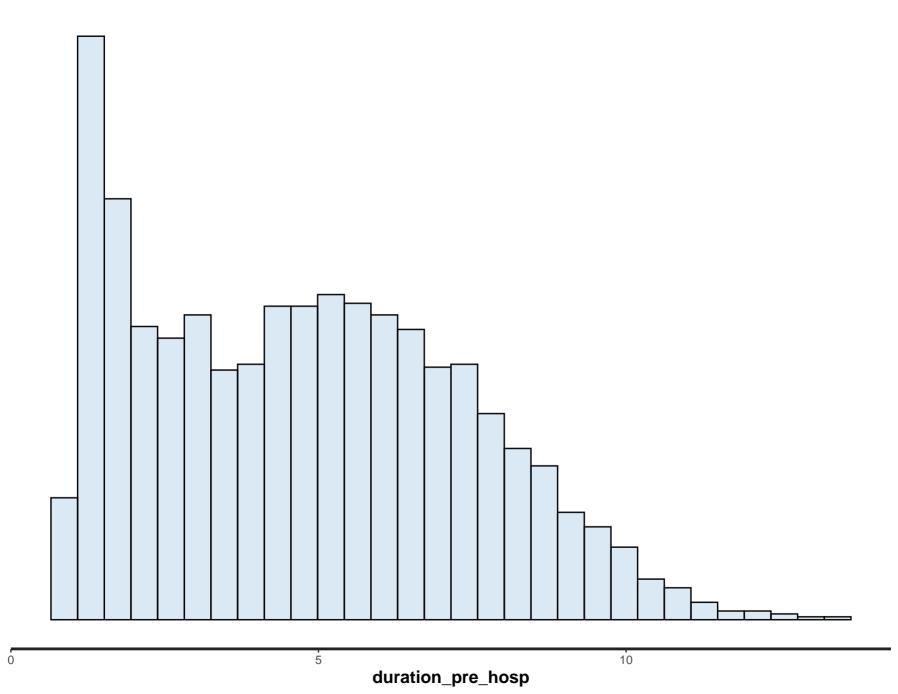
5% 10% 25% 50% 75% 90% 95% 1.07 1.11 1.16 1.21 1.26 1.30 1.33

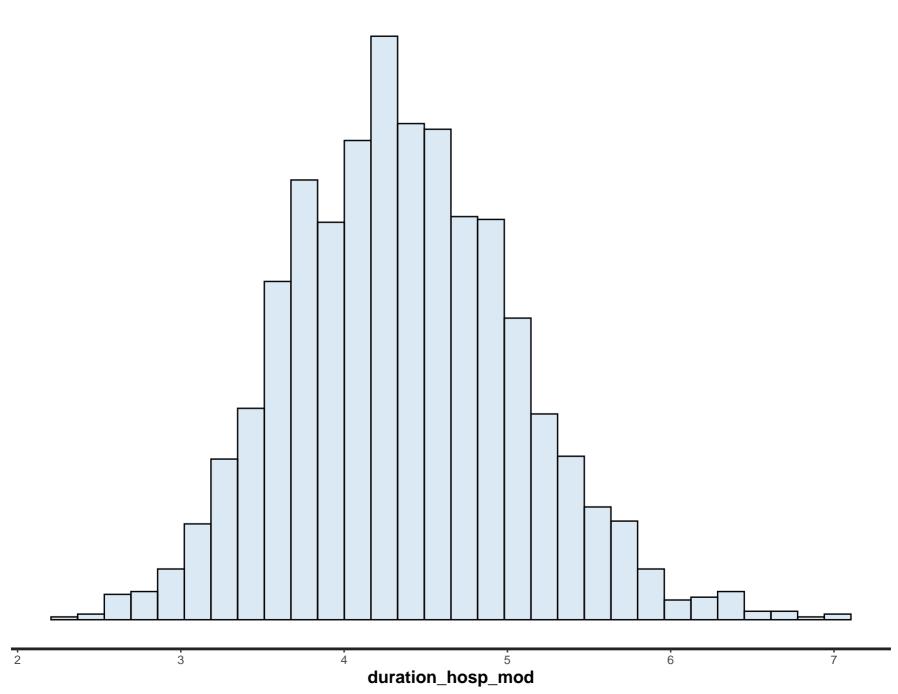


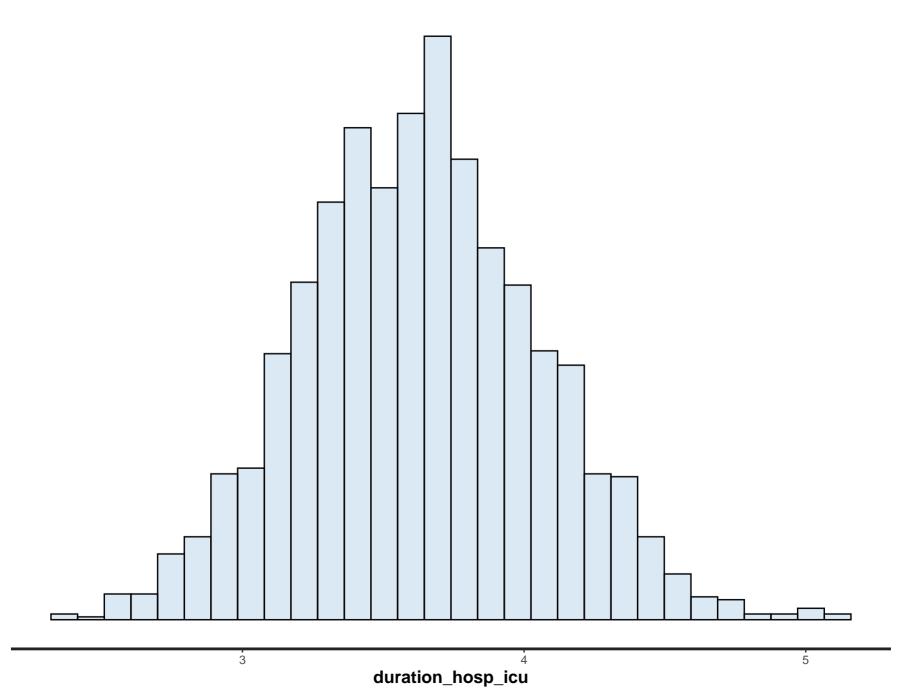


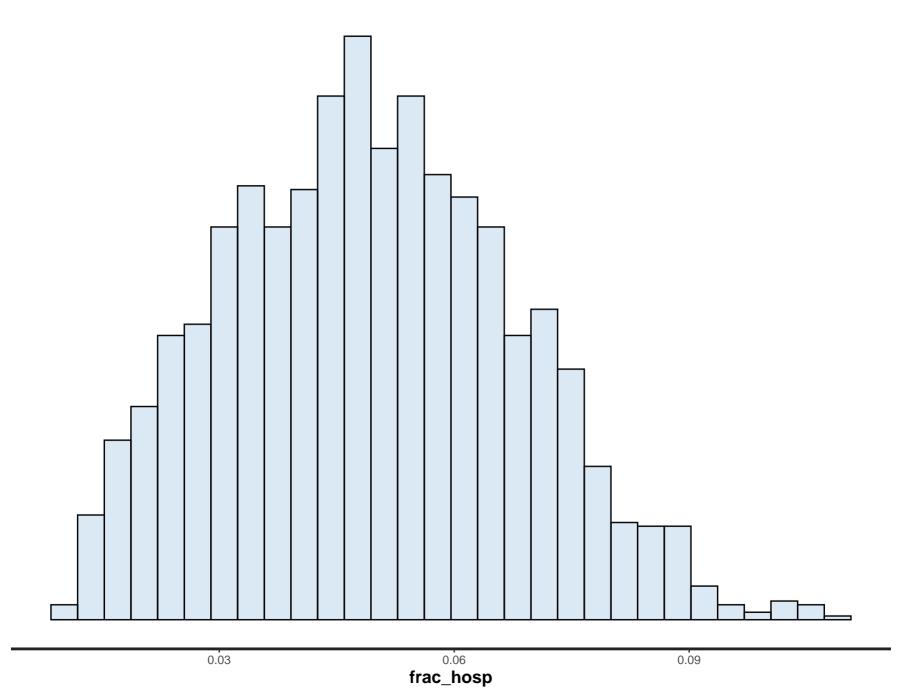


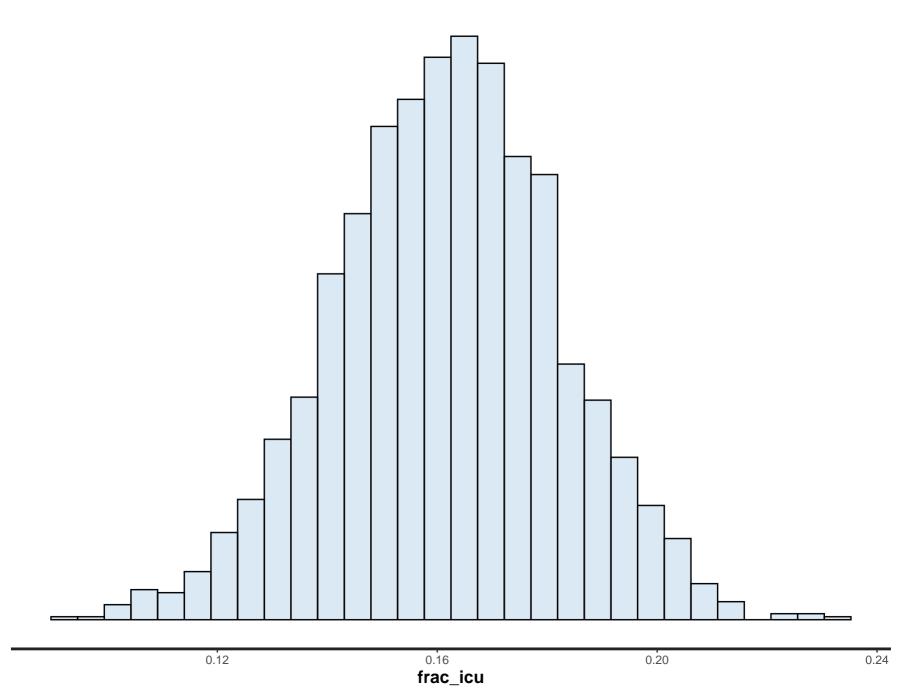


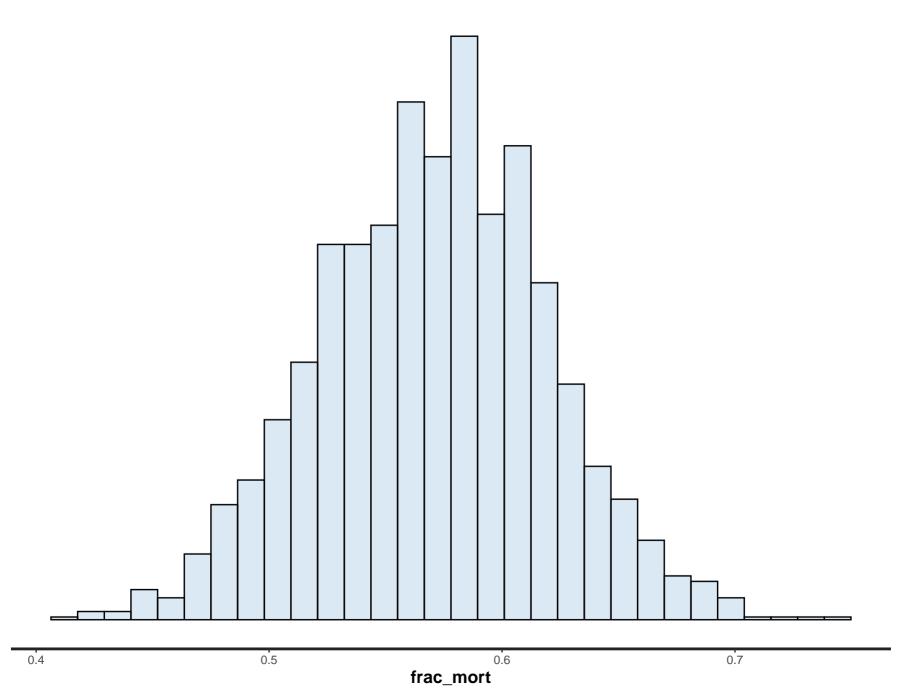


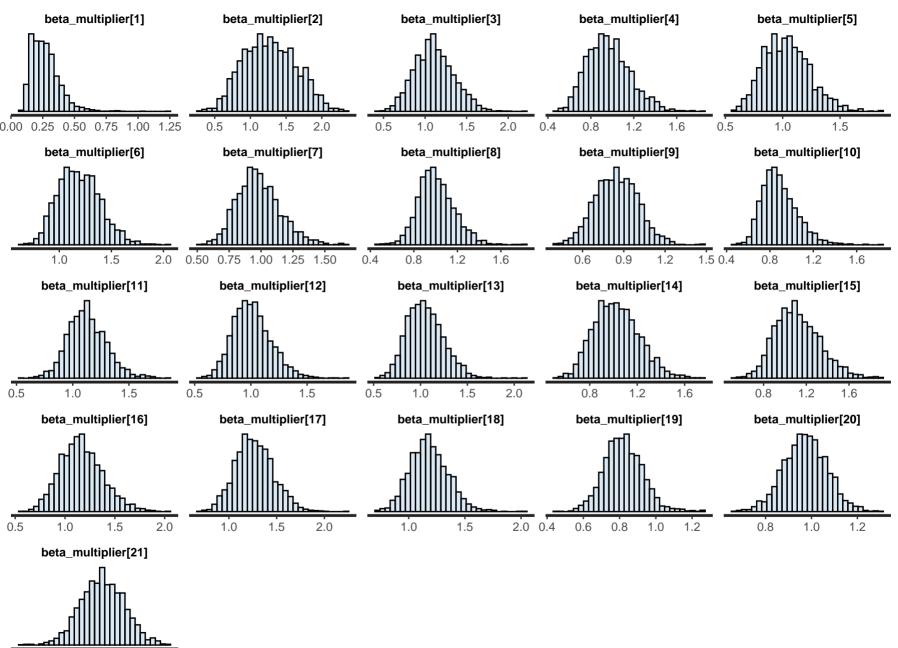












0.8

1.0

