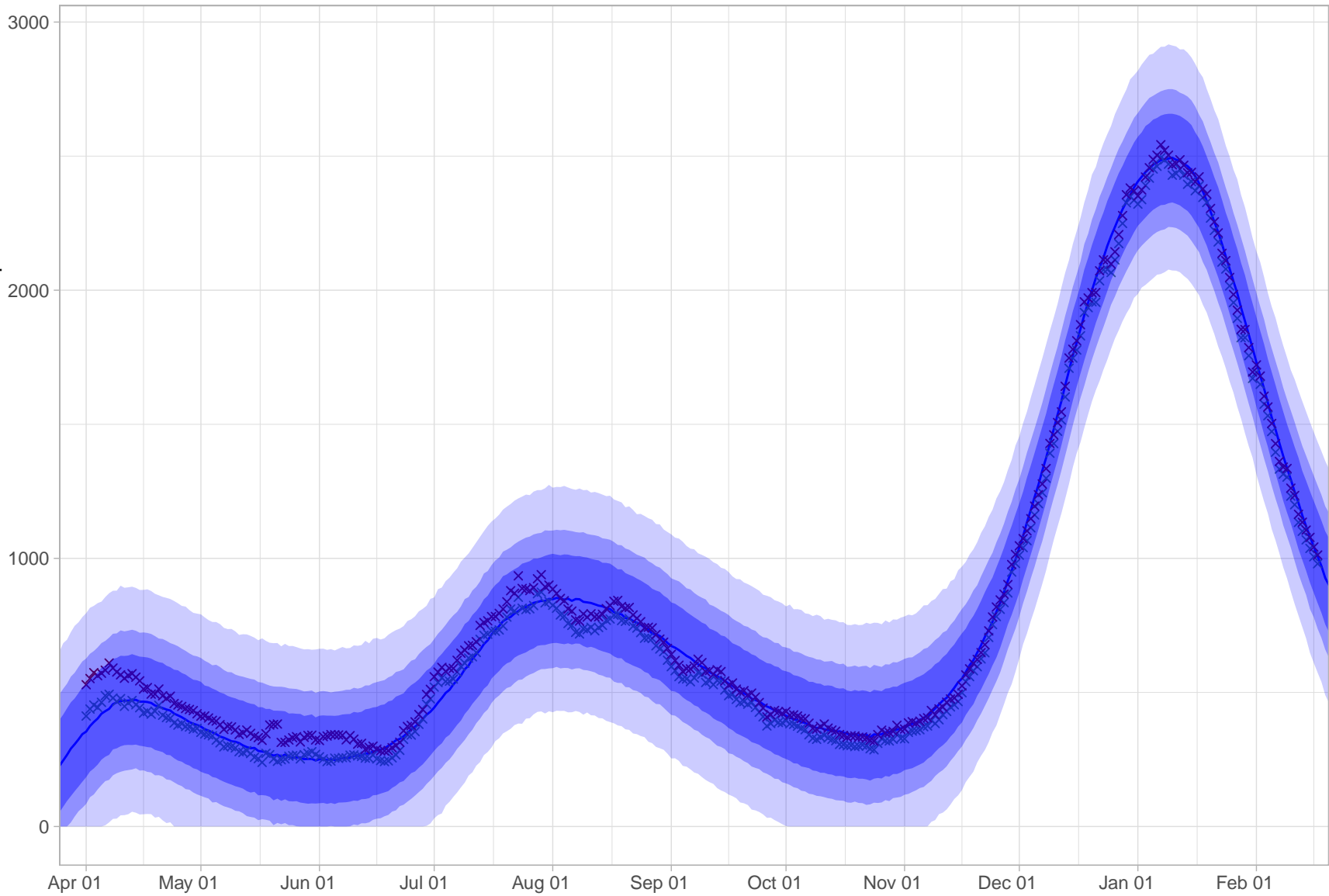


Short Term Hospitalization Projection

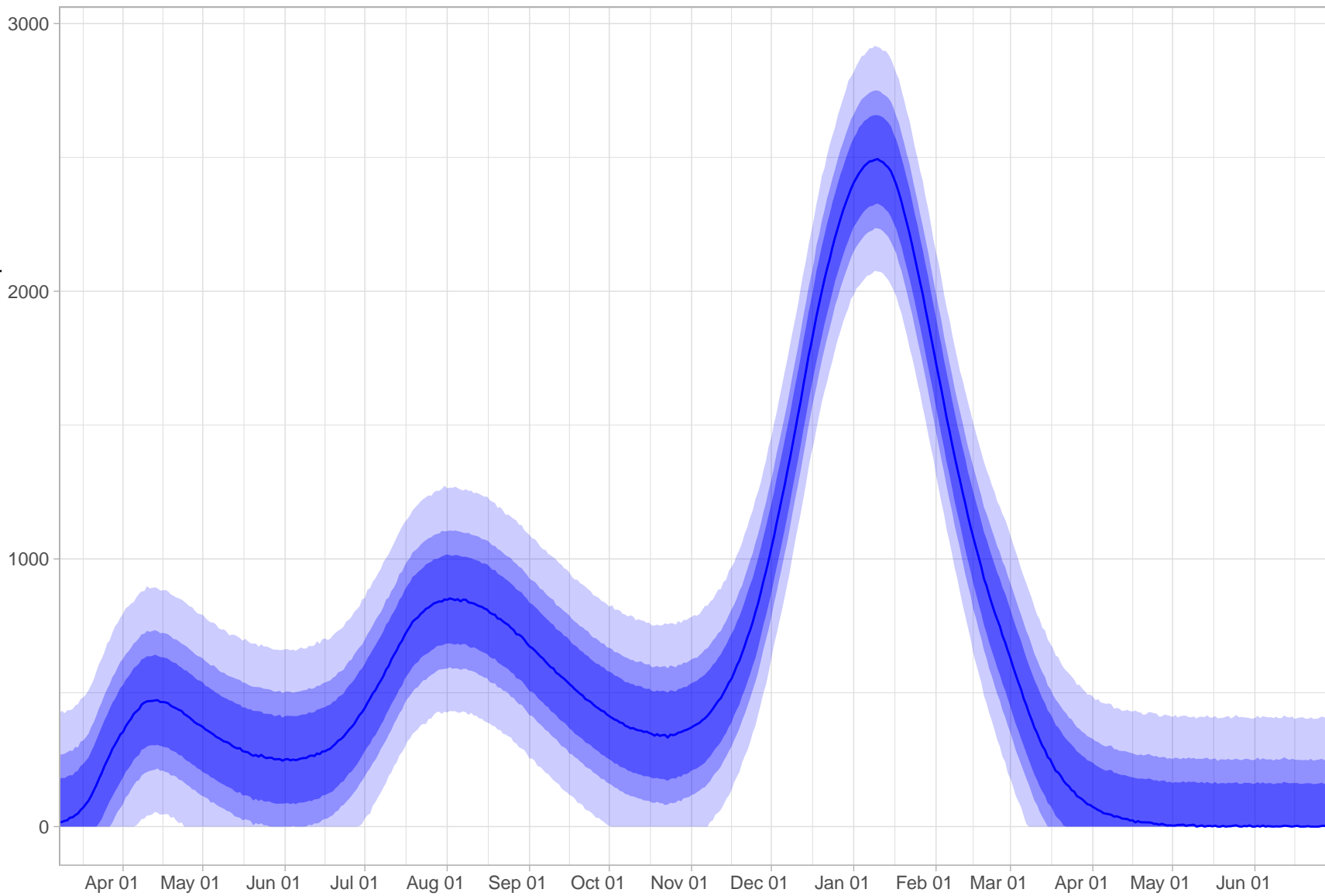
Number of COVID19 Patients in Hospital



Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

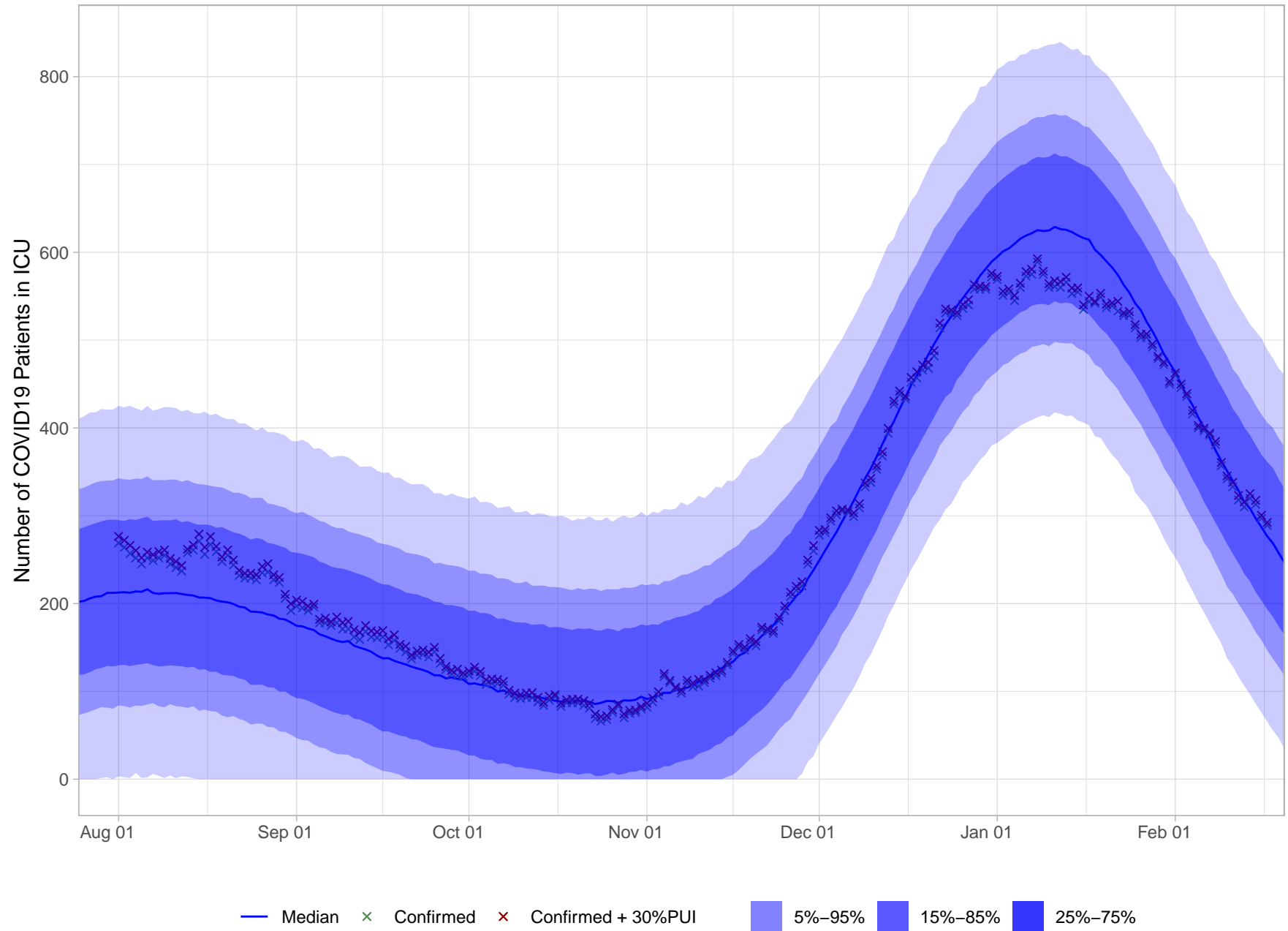
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

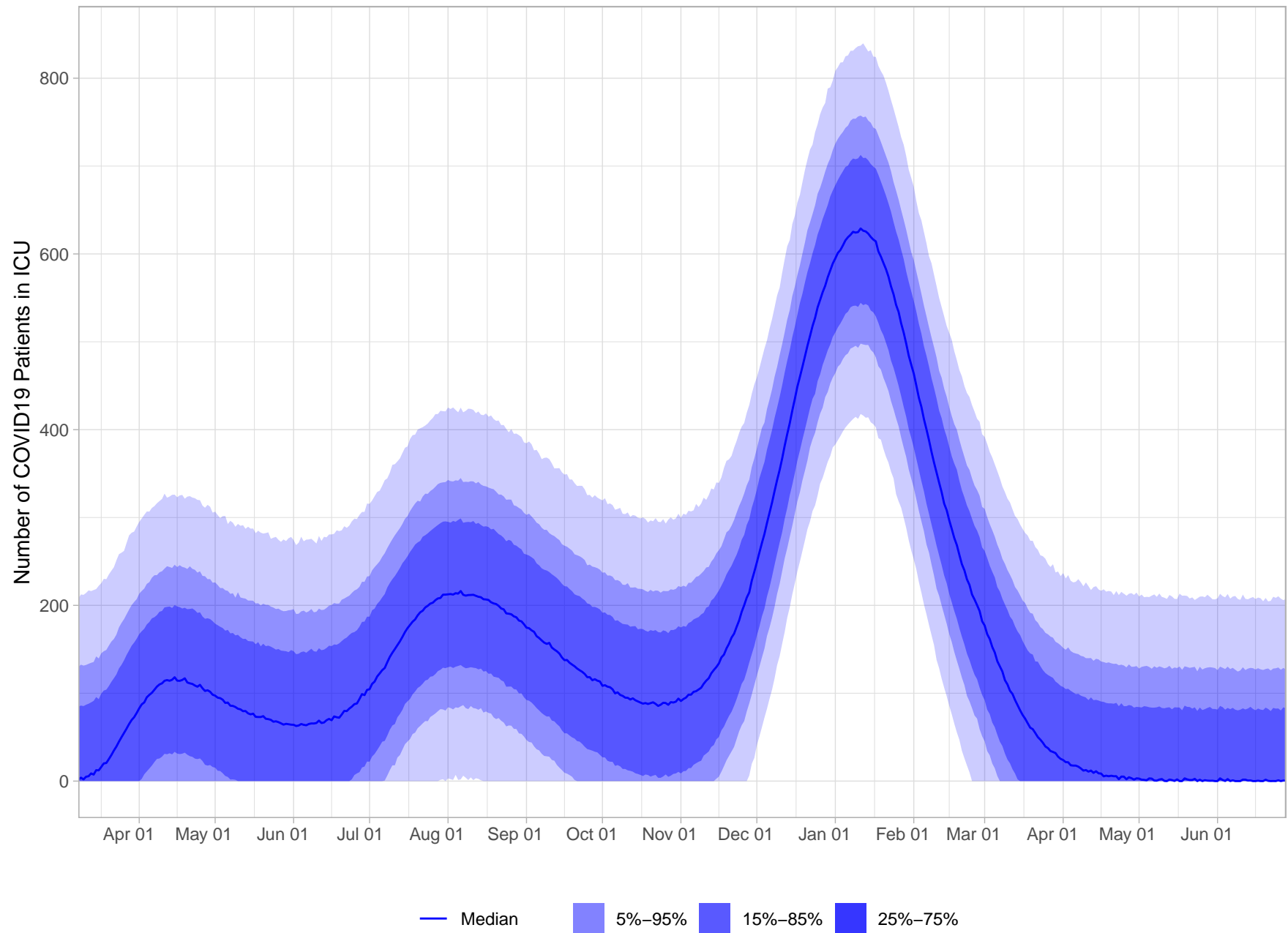


— Median 5%-95% 15%-85% 25%-75%

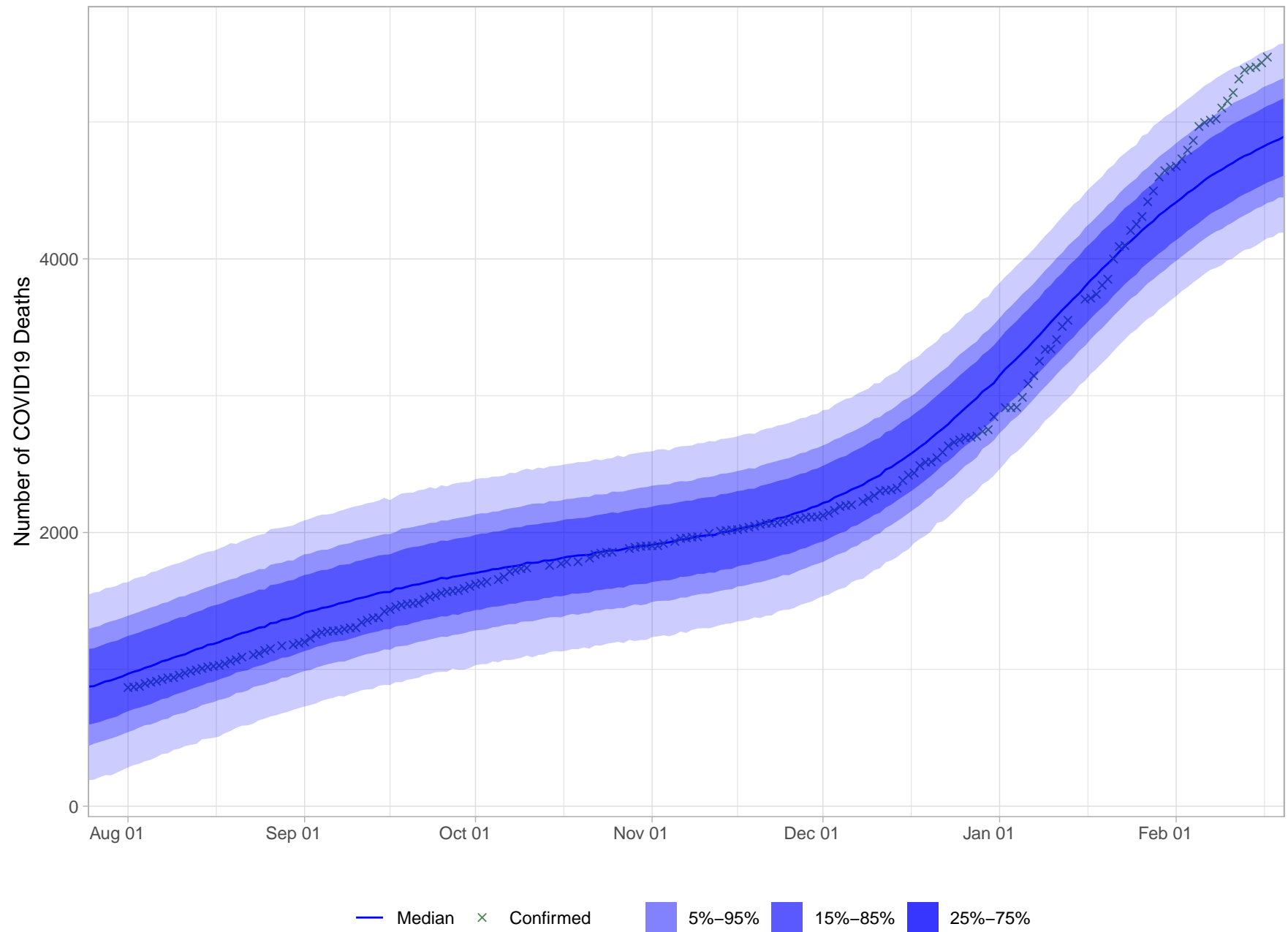
Short Term ICU Projection



Long Term ICU Projection



Short Term Death Projection



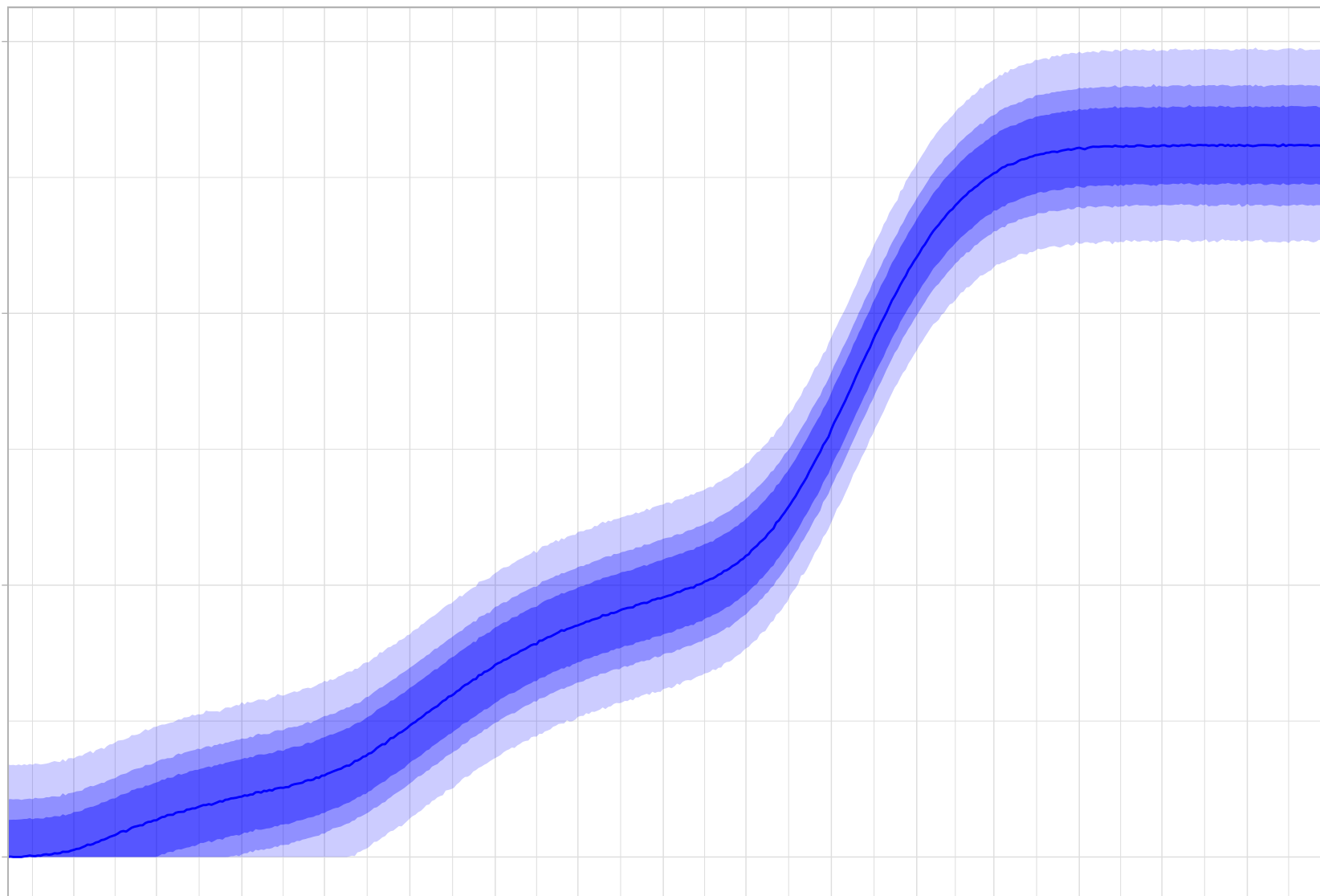
Long Term Death Projection

Number of COVID19 Deaths

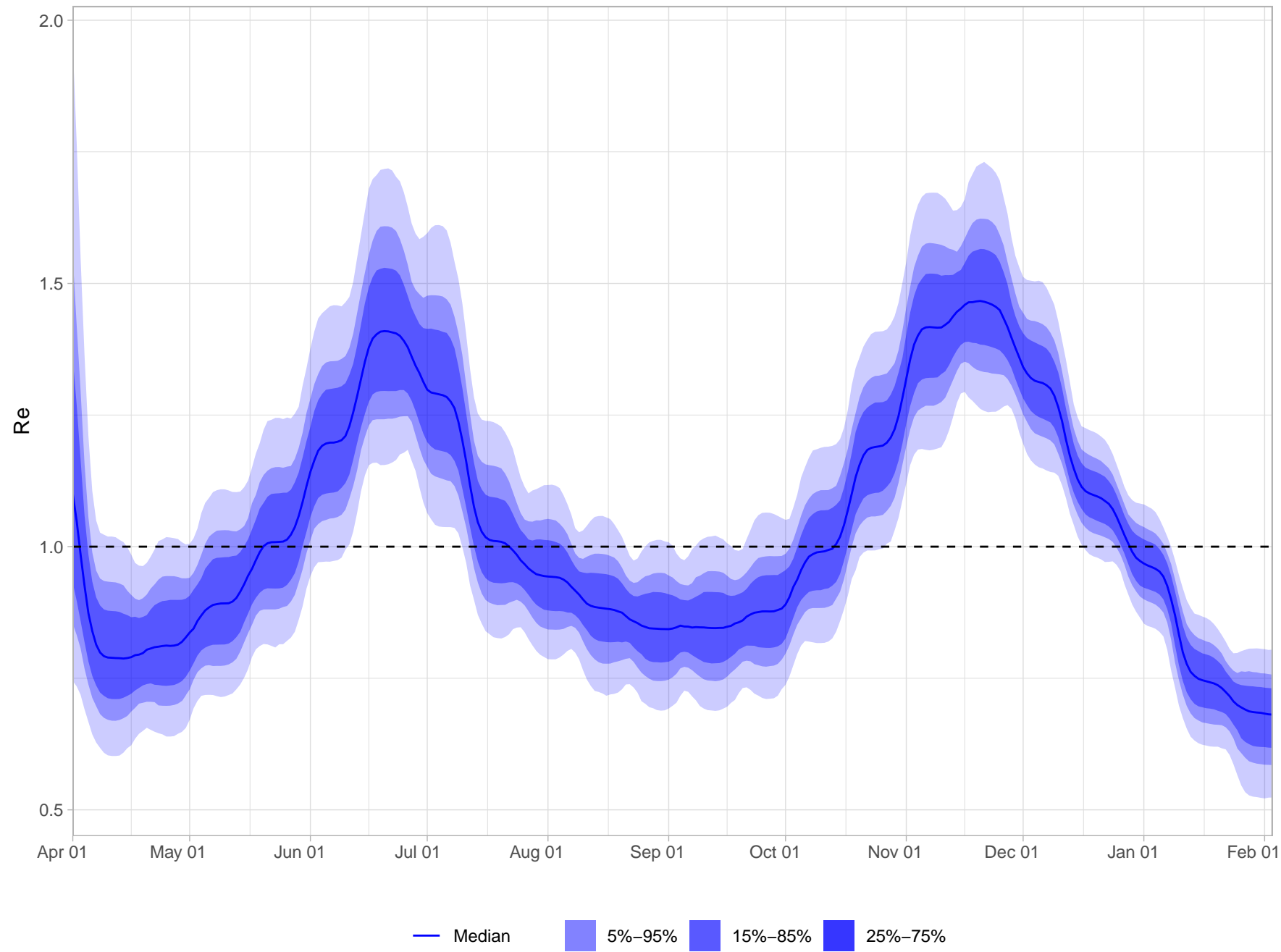
6000
4000
2000
0

Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 Apr 01 May 01 Jun 01

— Median
■ 5%–95% ■ 15%–85% ■ 25%–75%

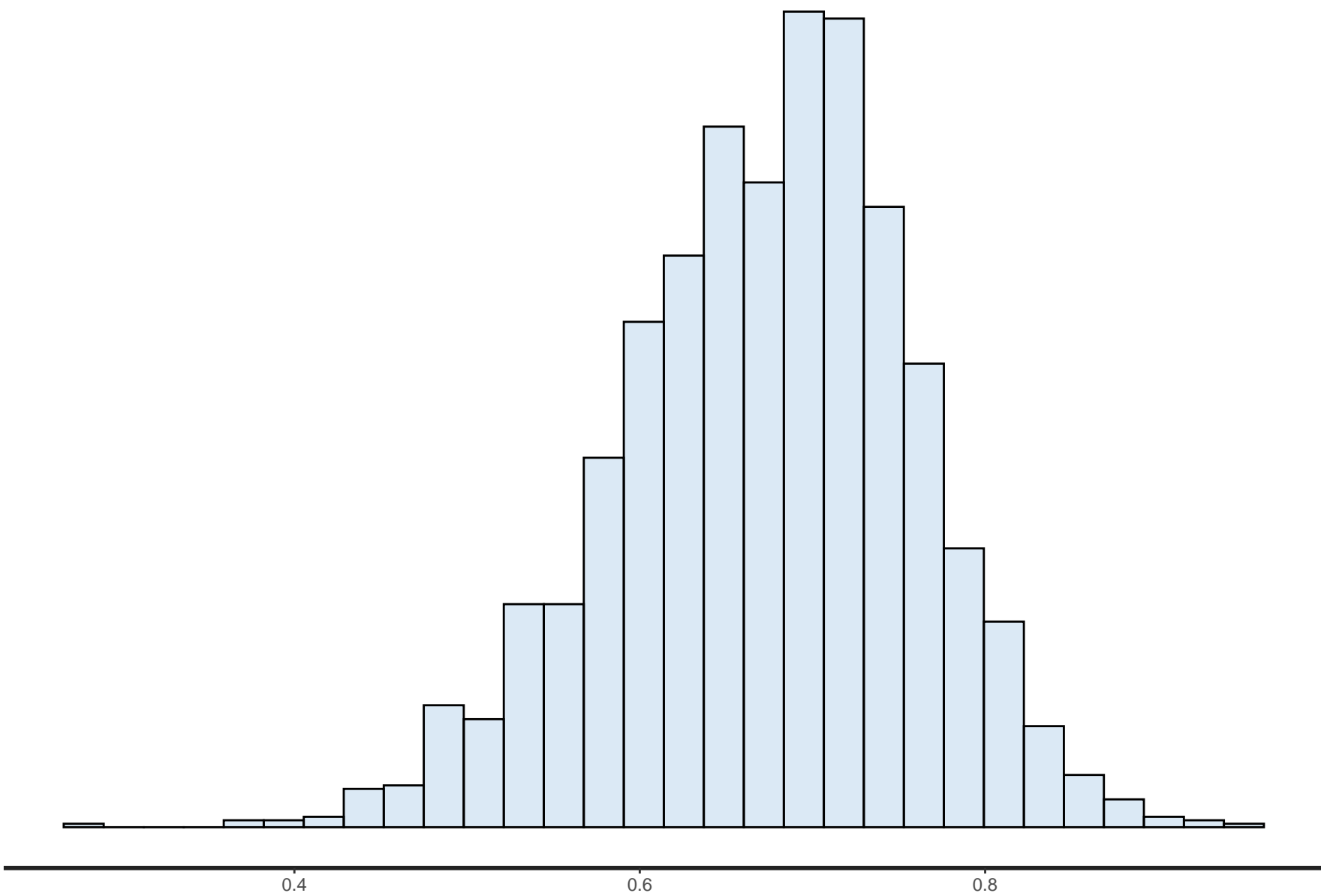


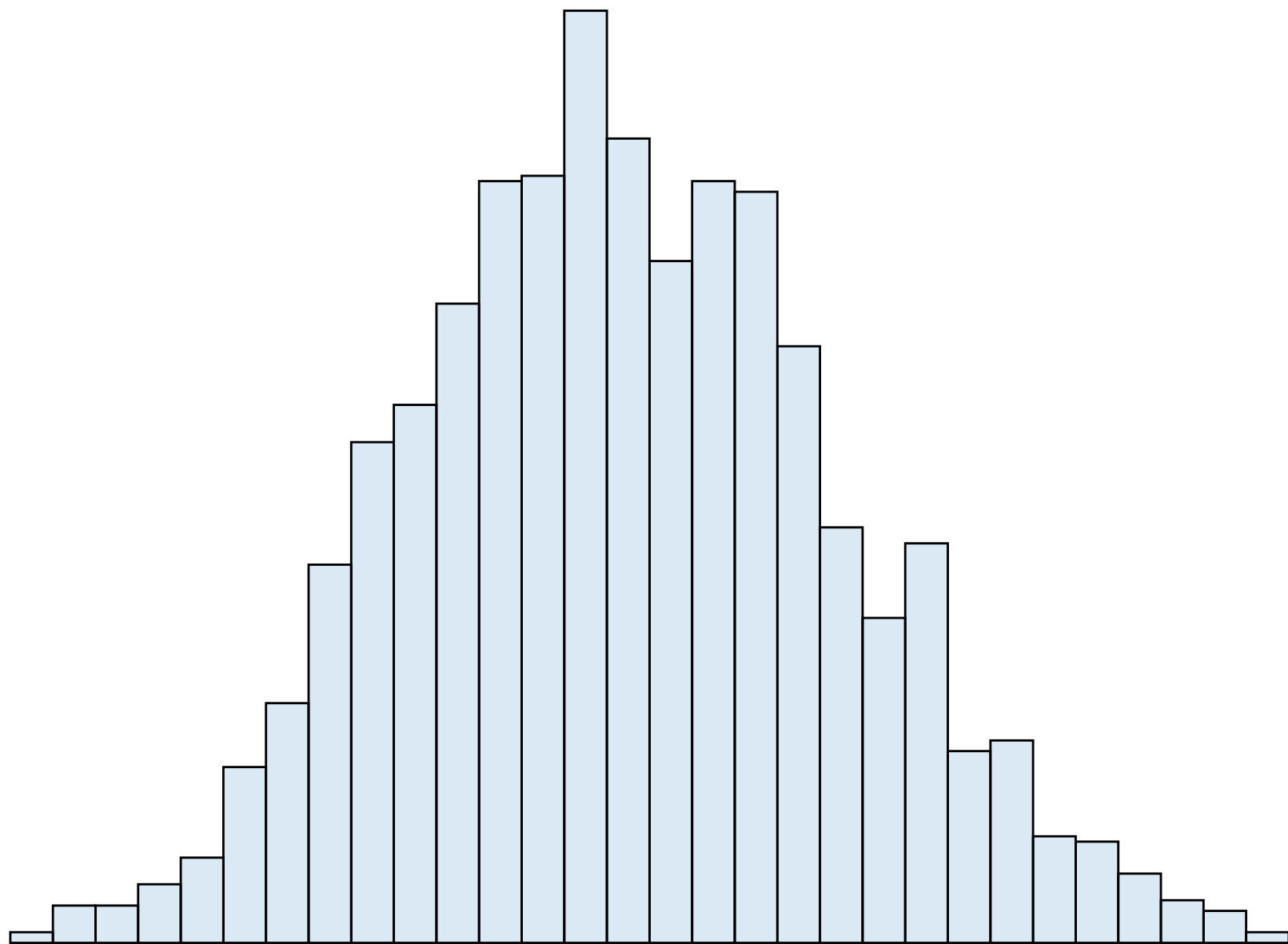
Effective Reproduction Number



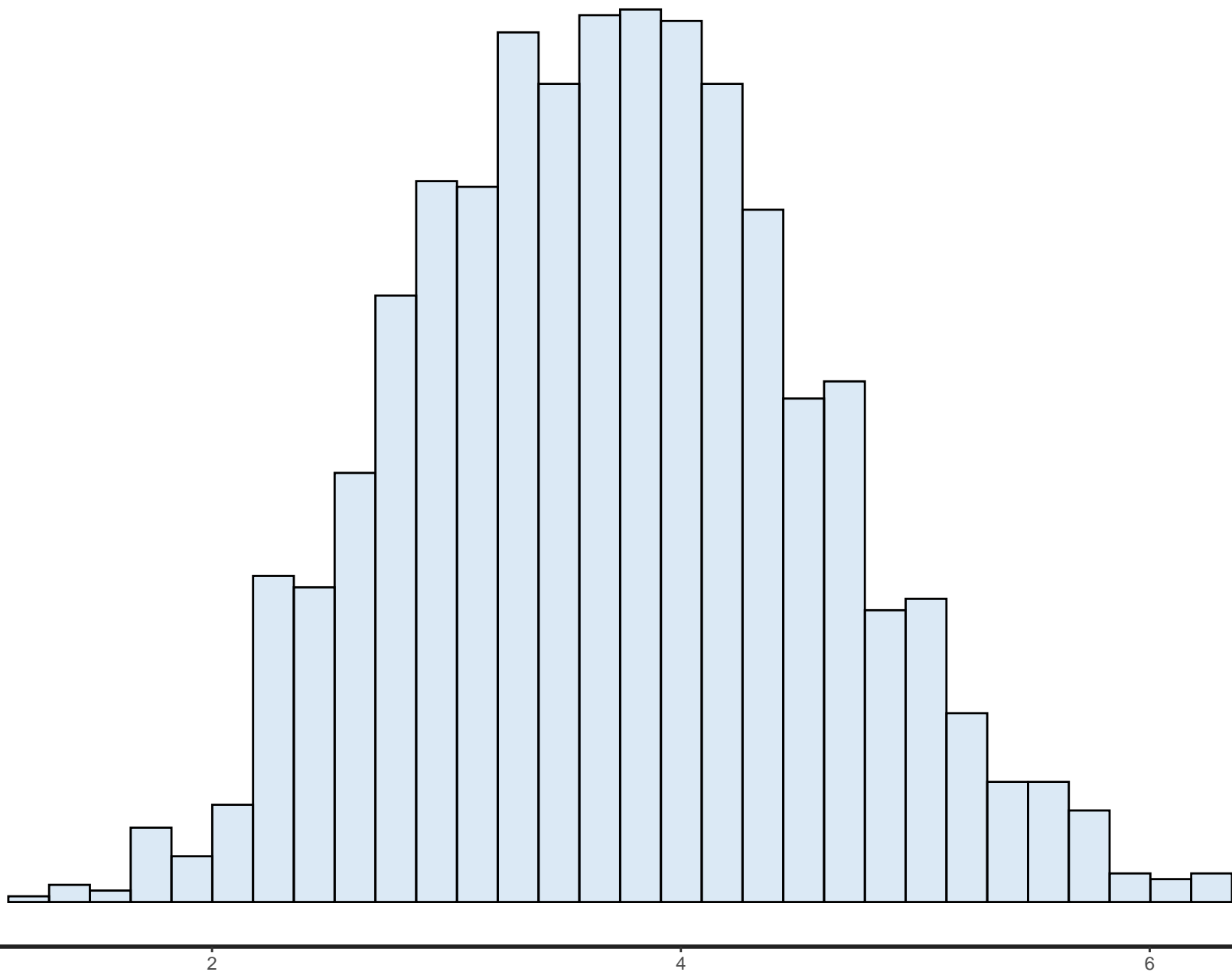
Rt as of 2021-02-03

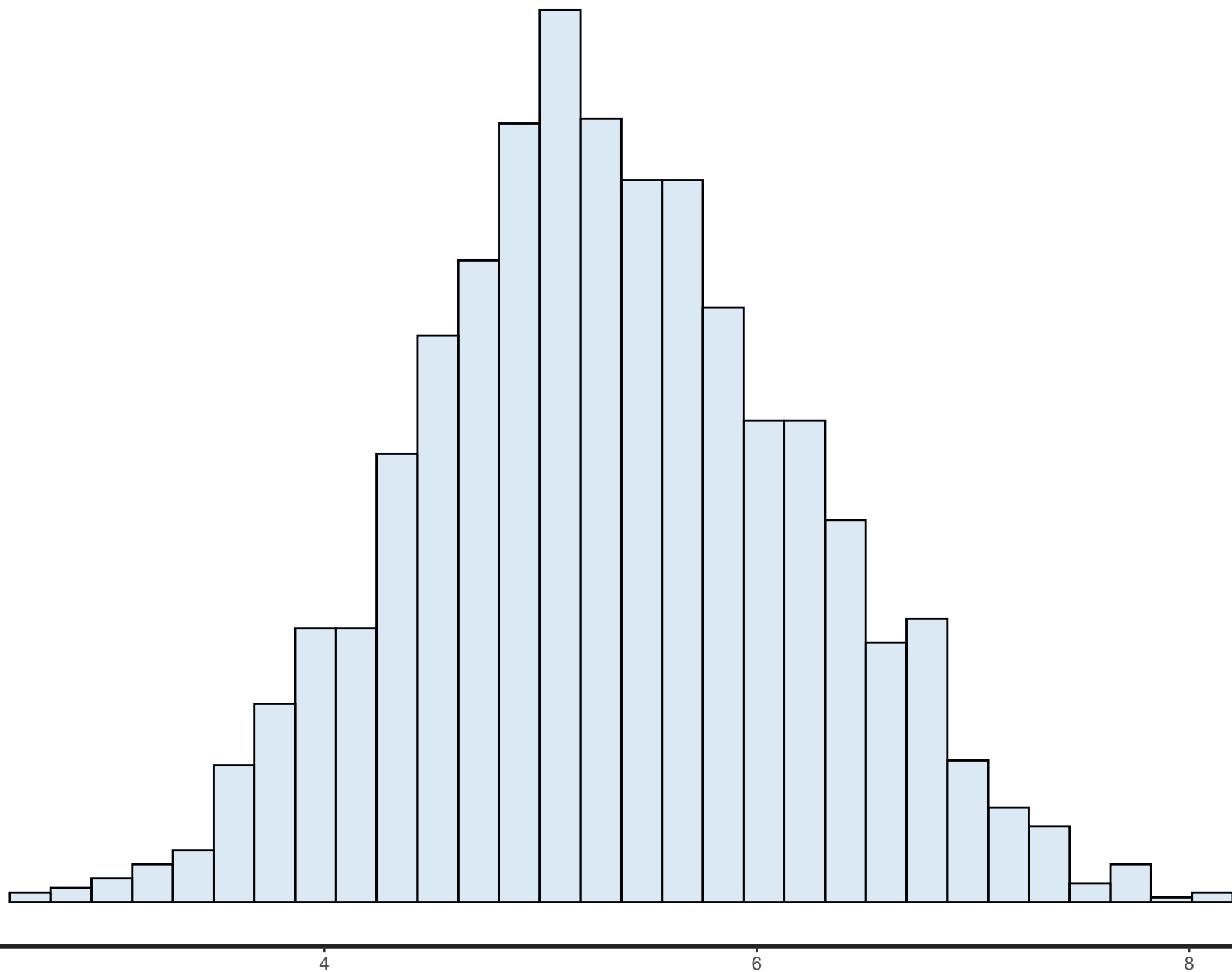
5% 10% 25% 50% 75% 90% 95%
0.52 0.56 0.62 0.68 0.73 0.78 0.80

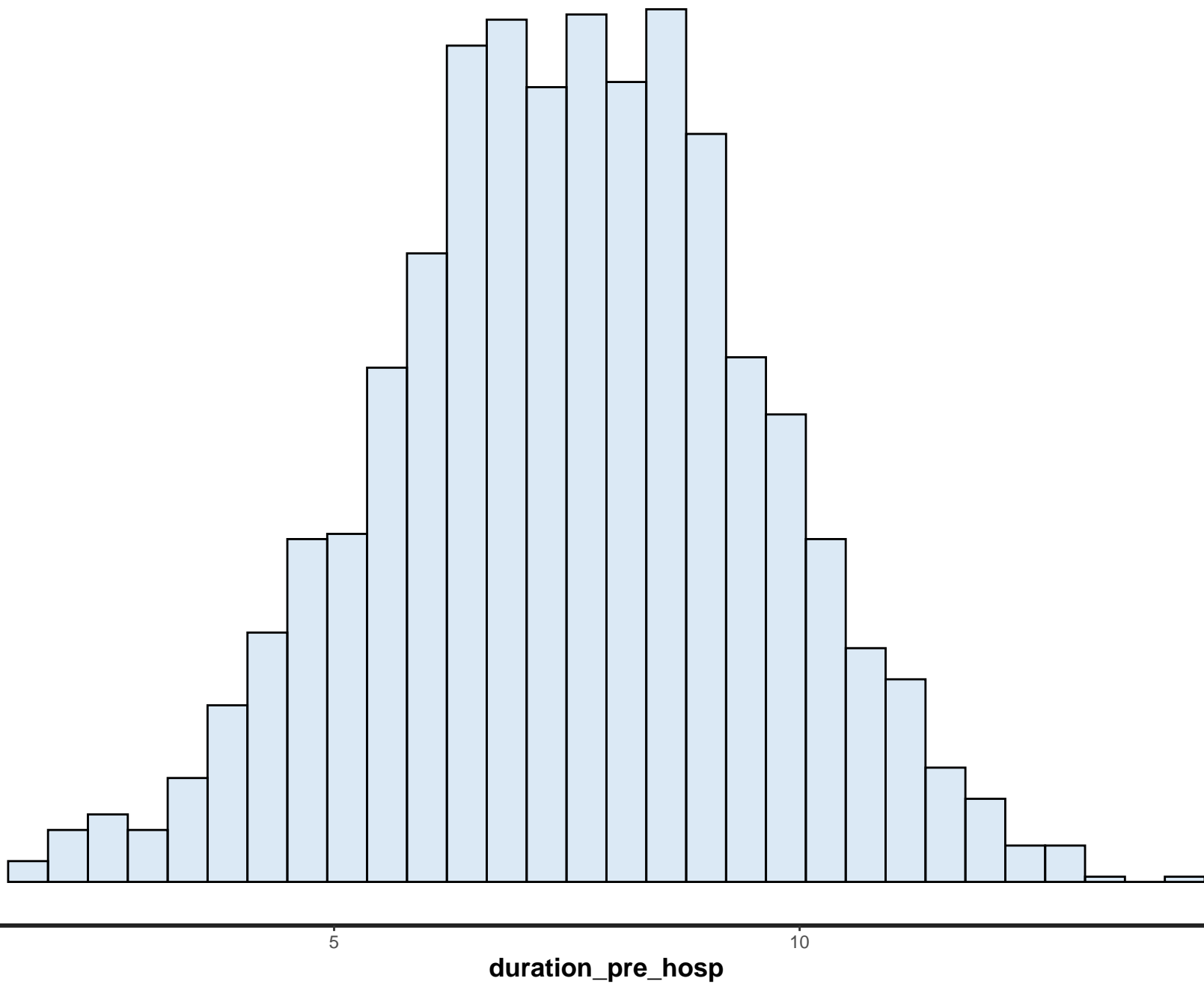


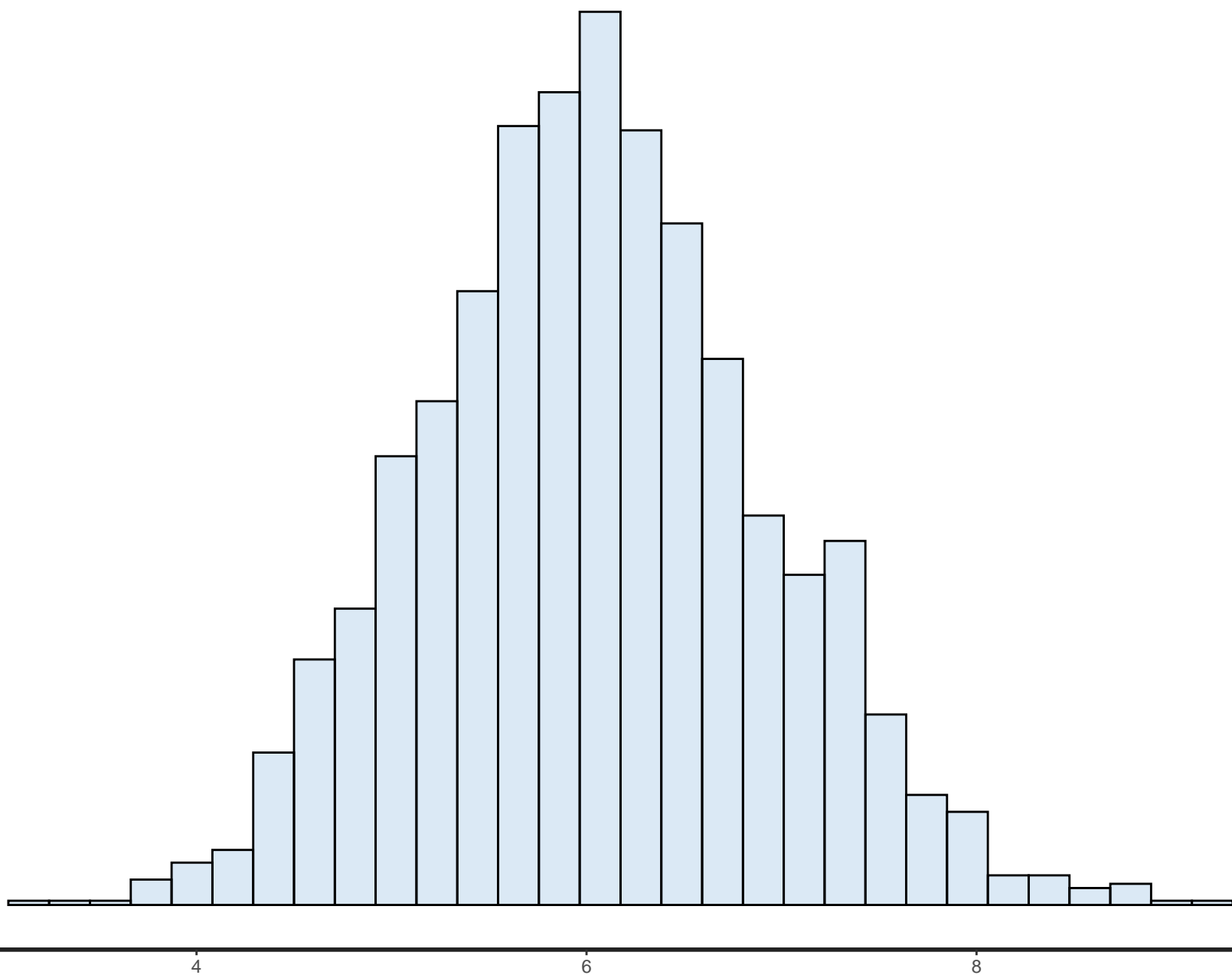


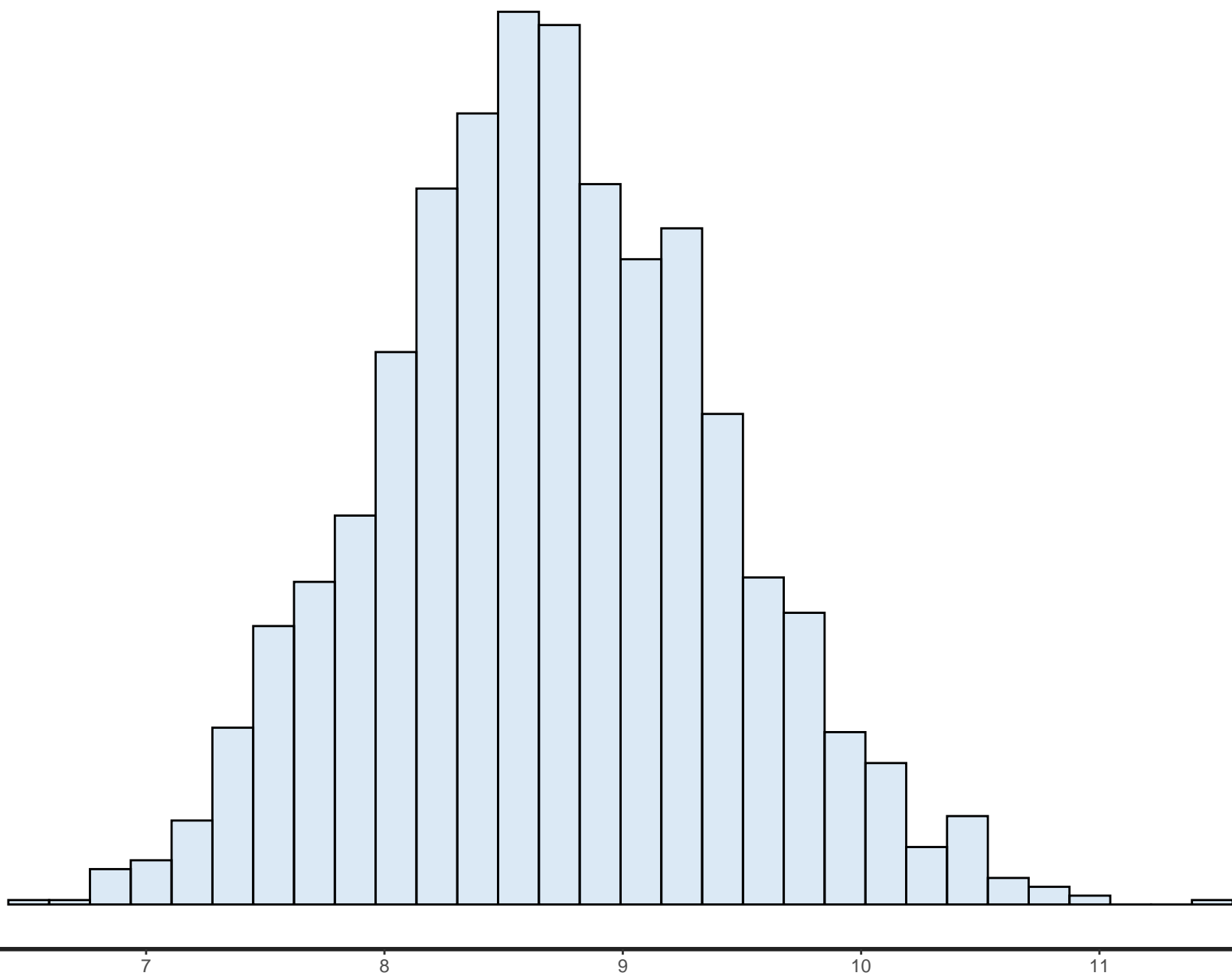
r_0

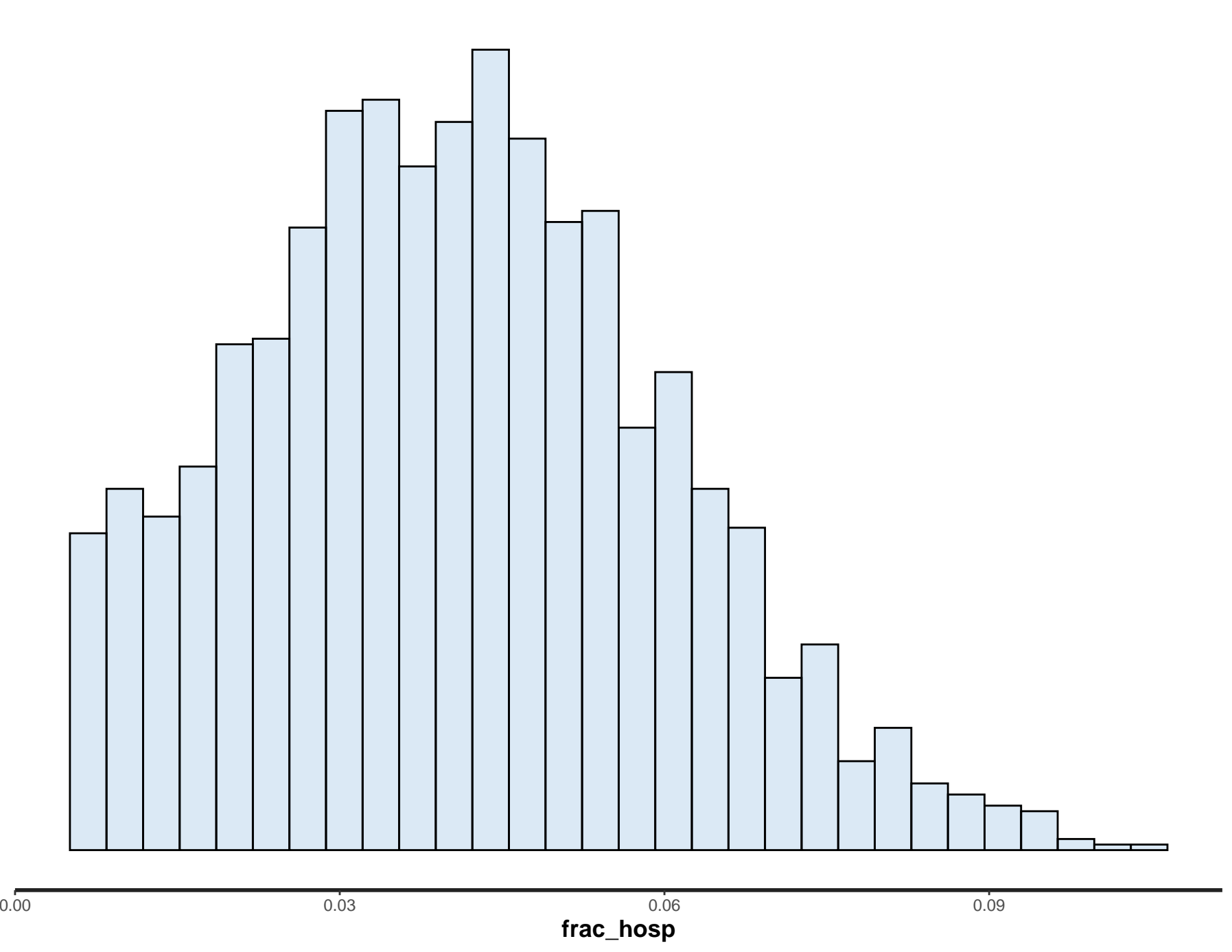


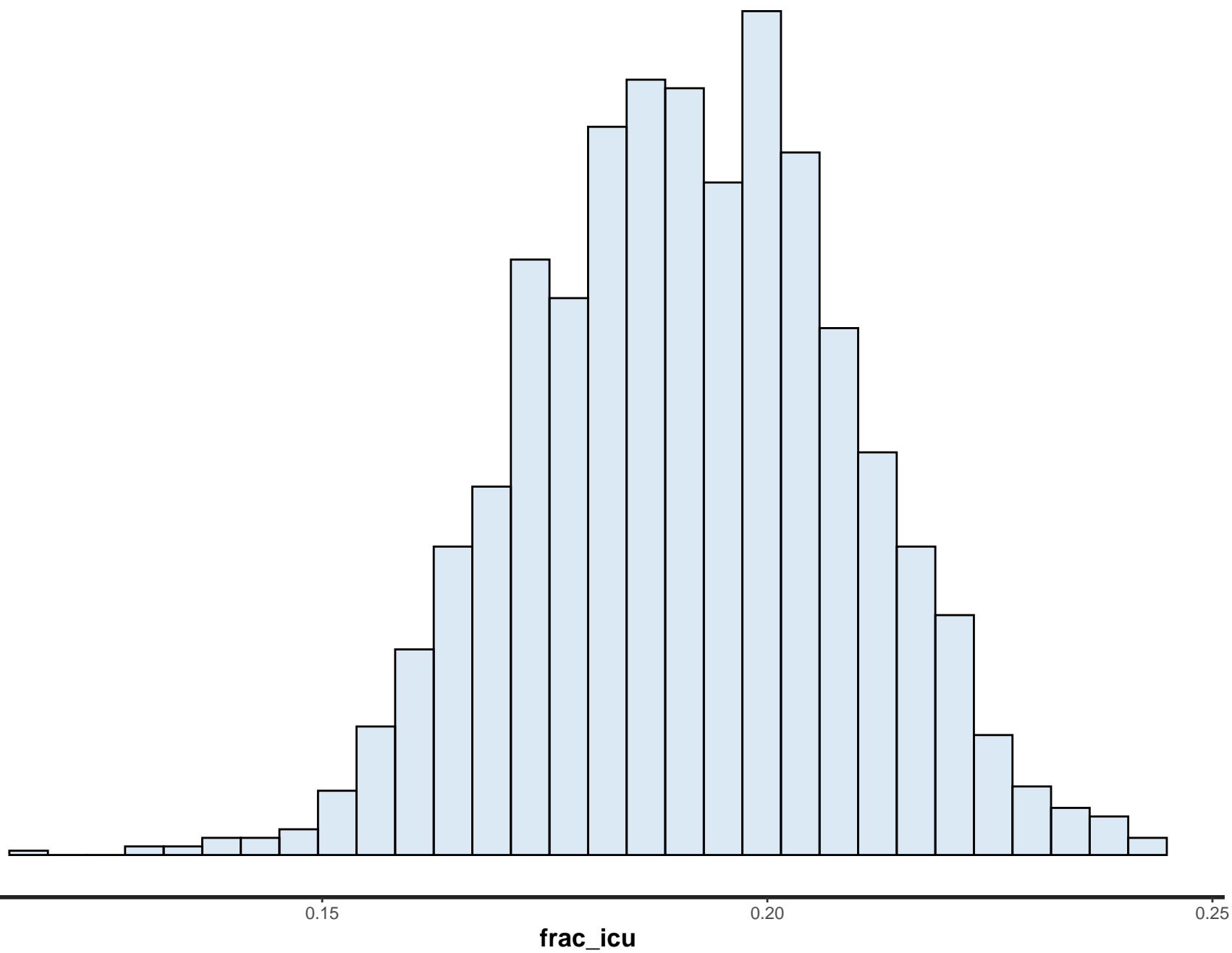


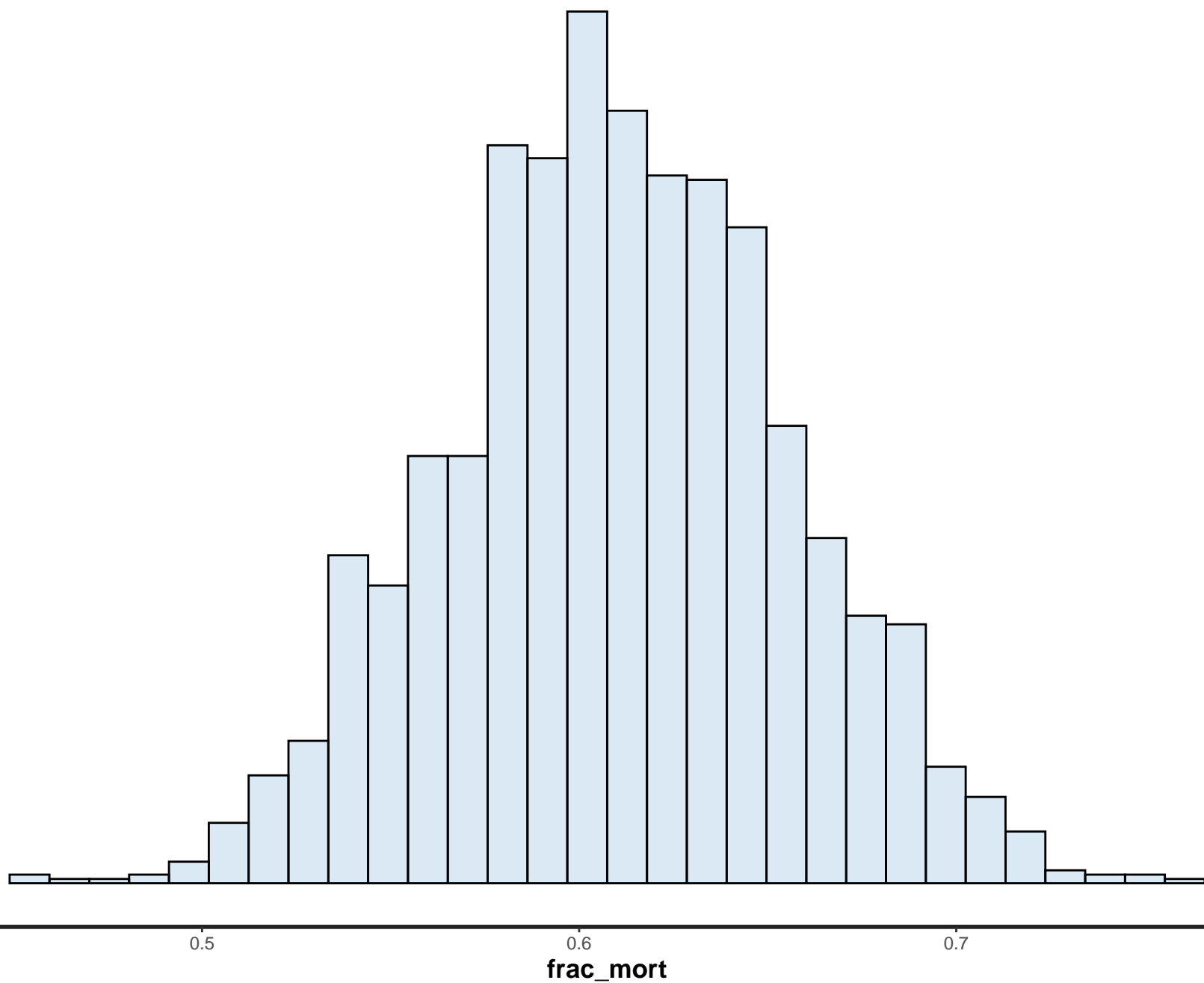


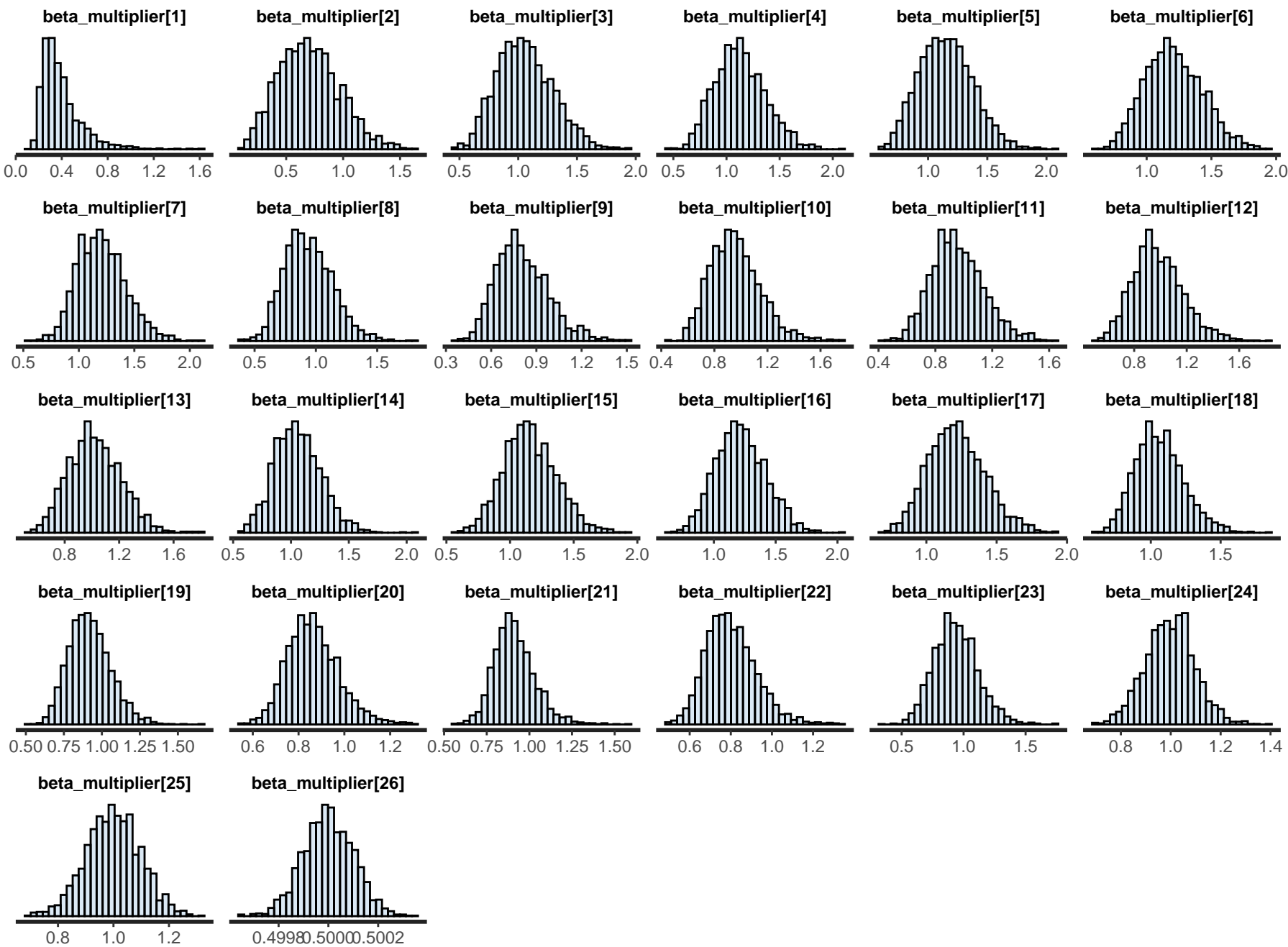


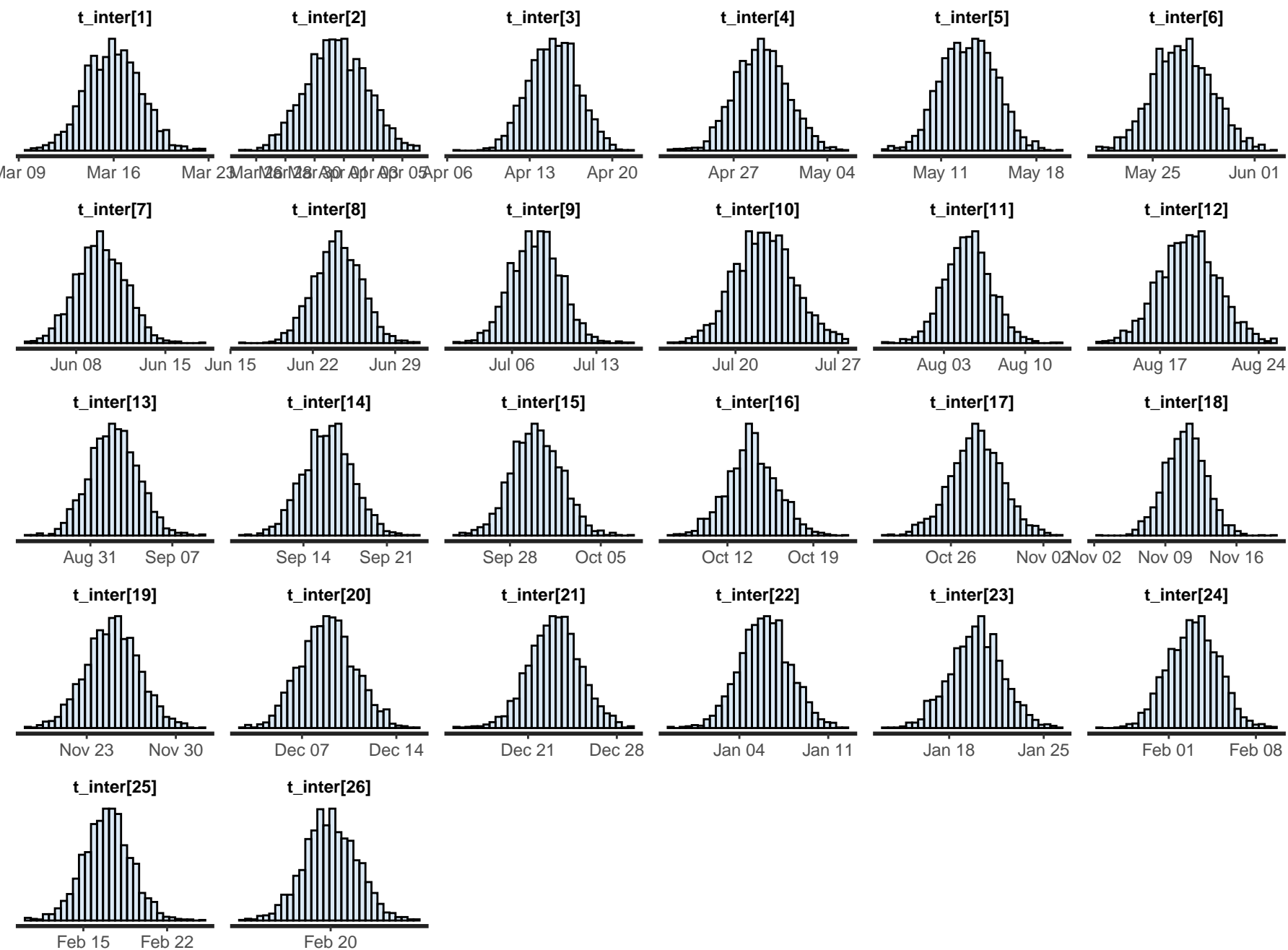


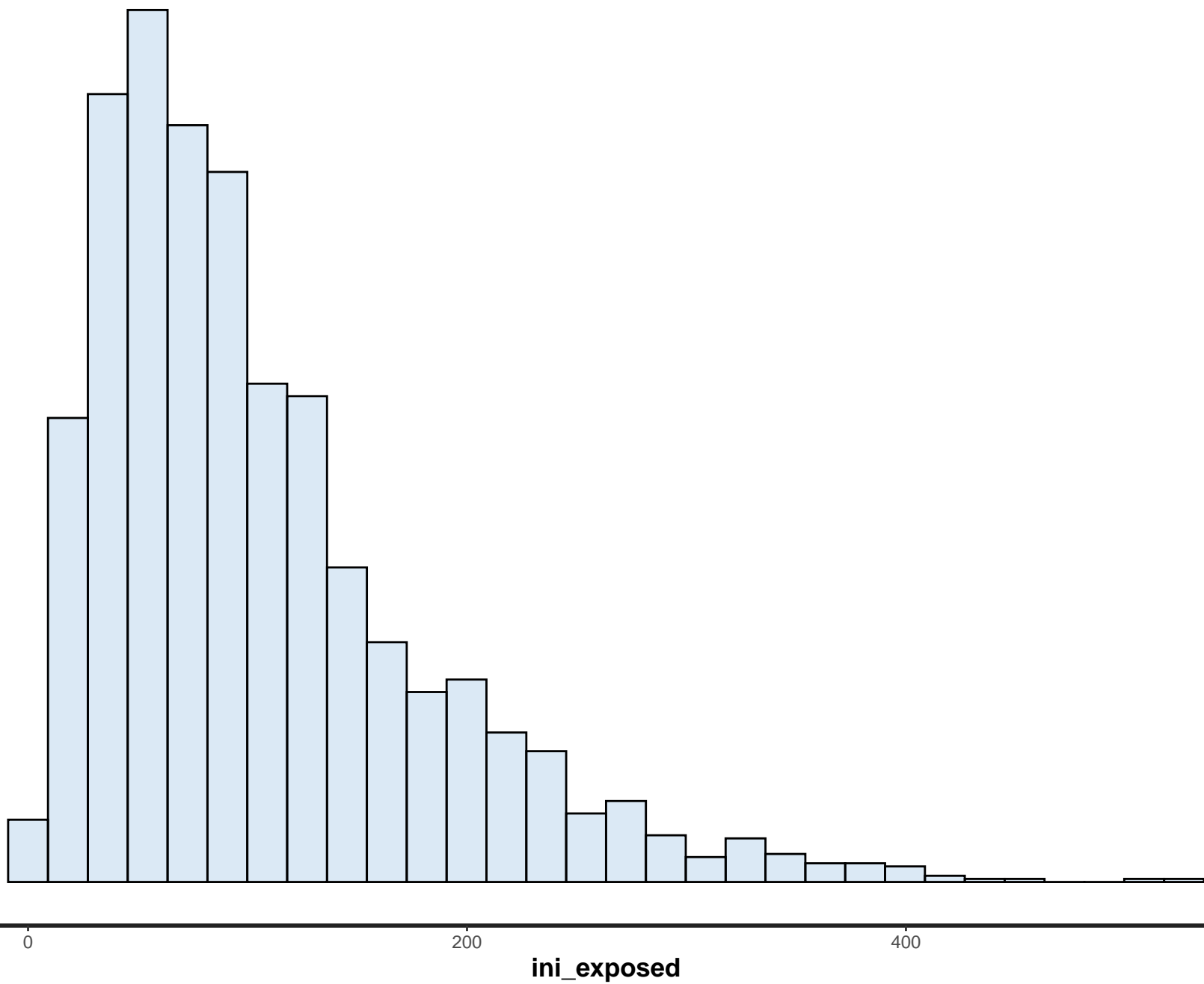




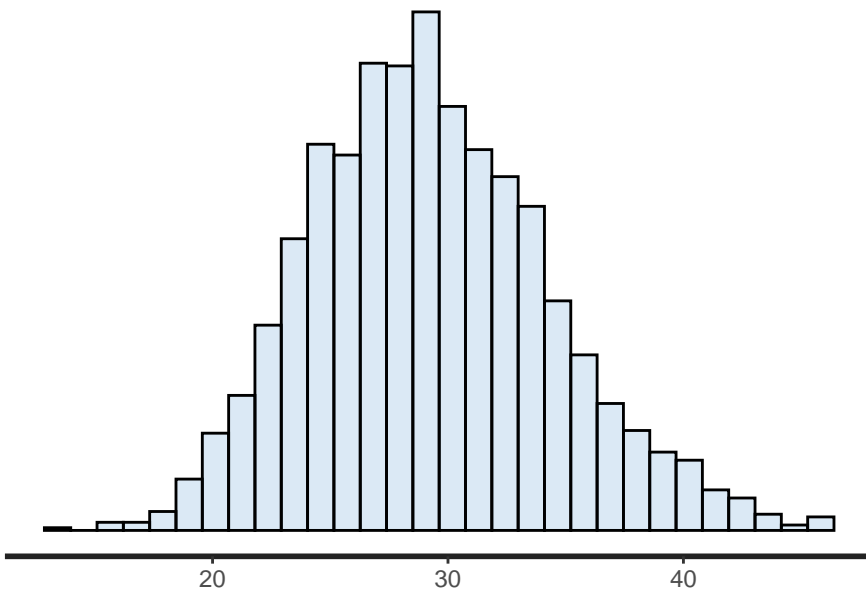




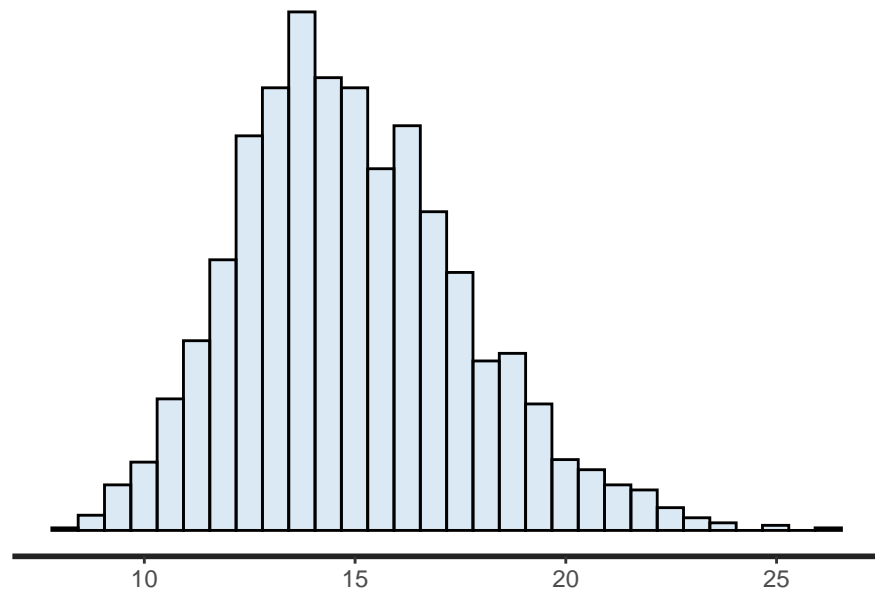




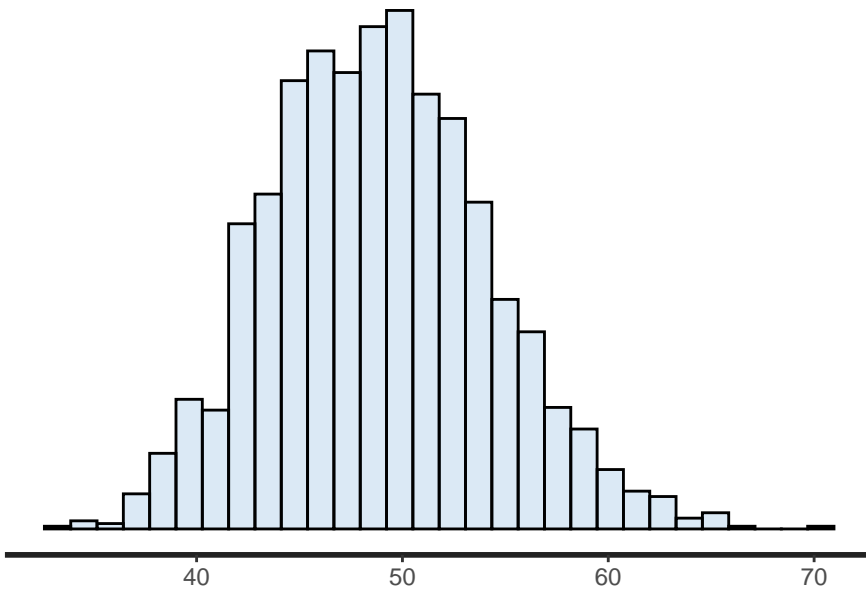
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

