

Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

200

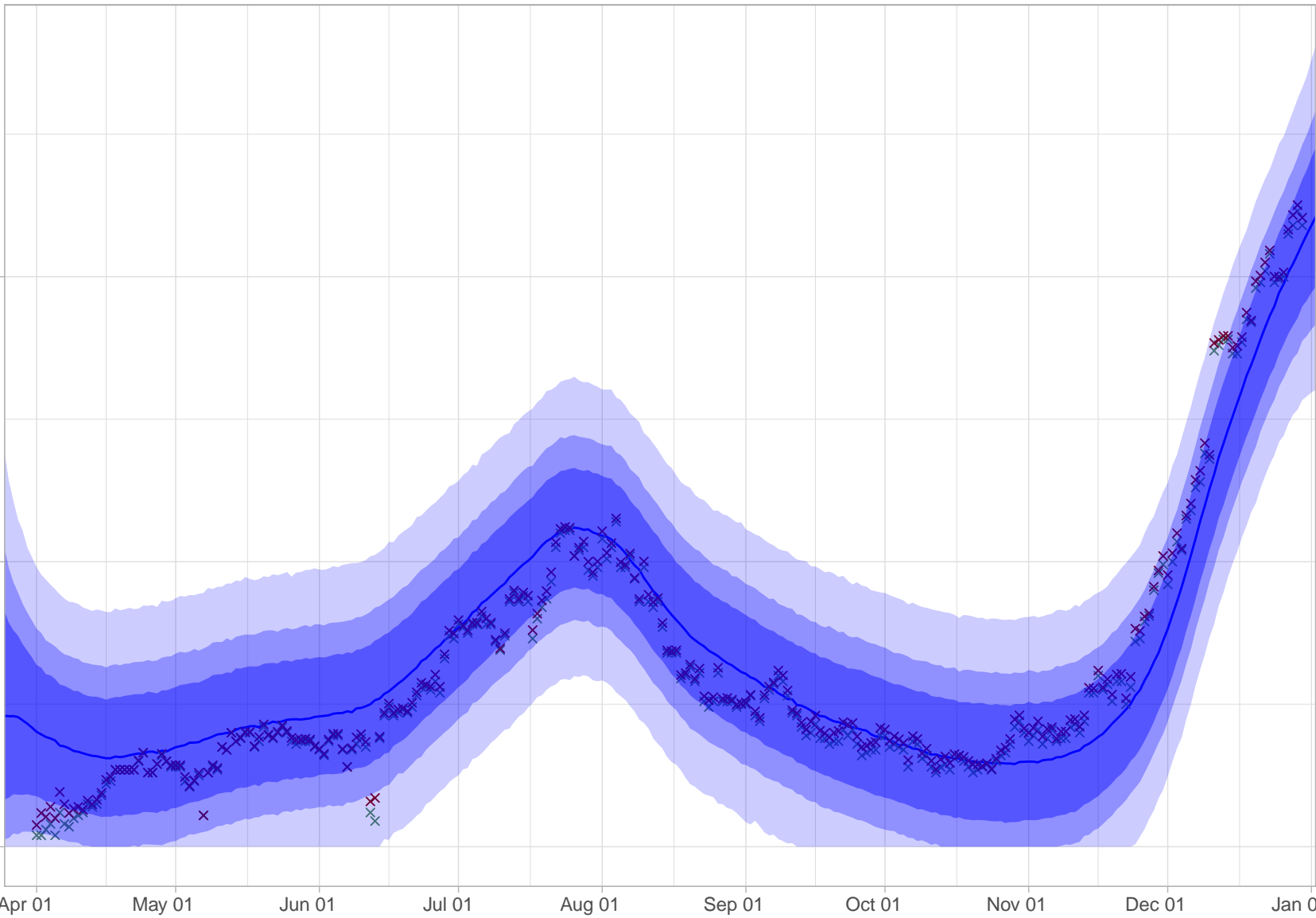
100

0

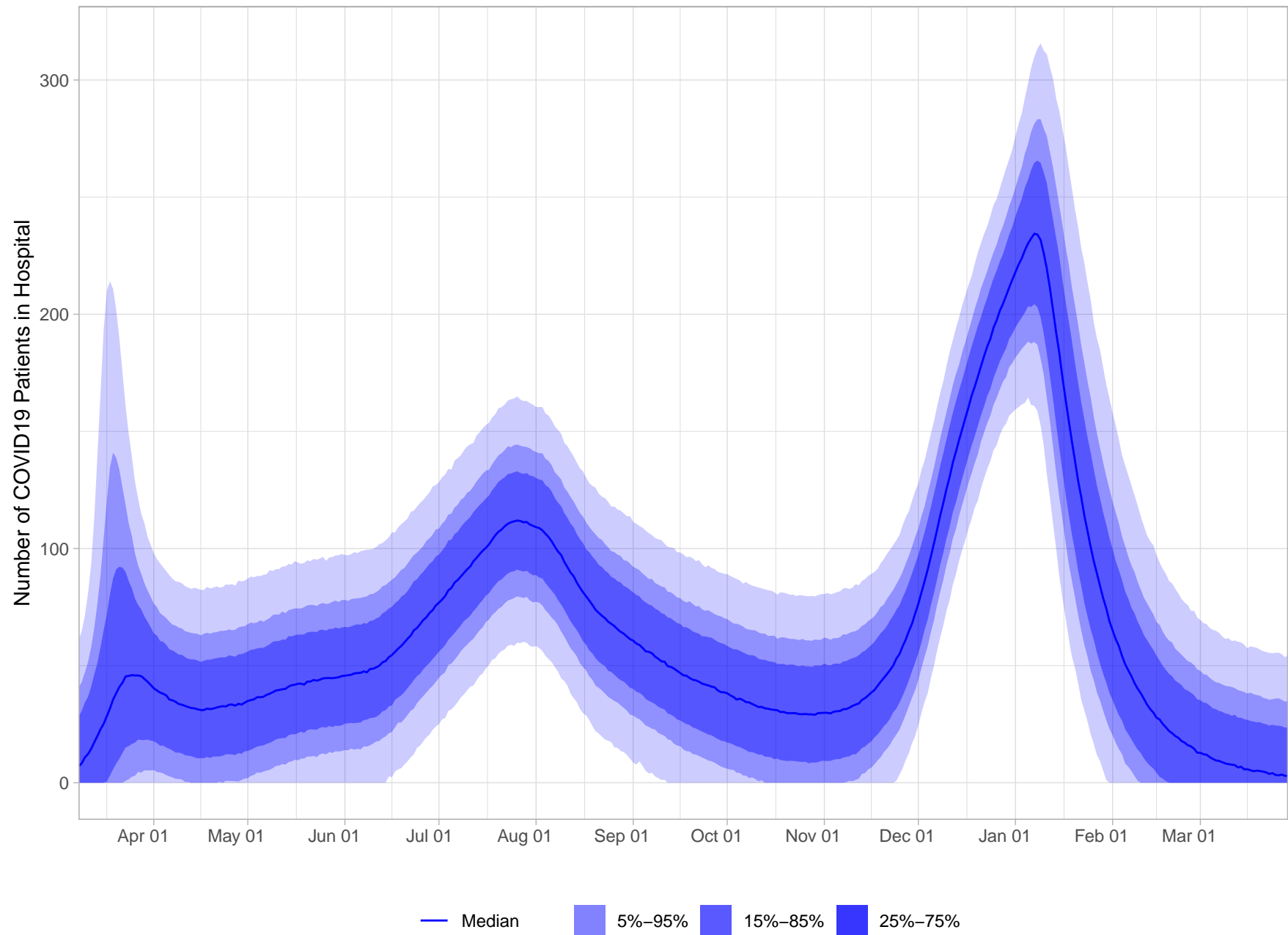
Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01

— Median × Confirmed × Confirmed + 30%PUI

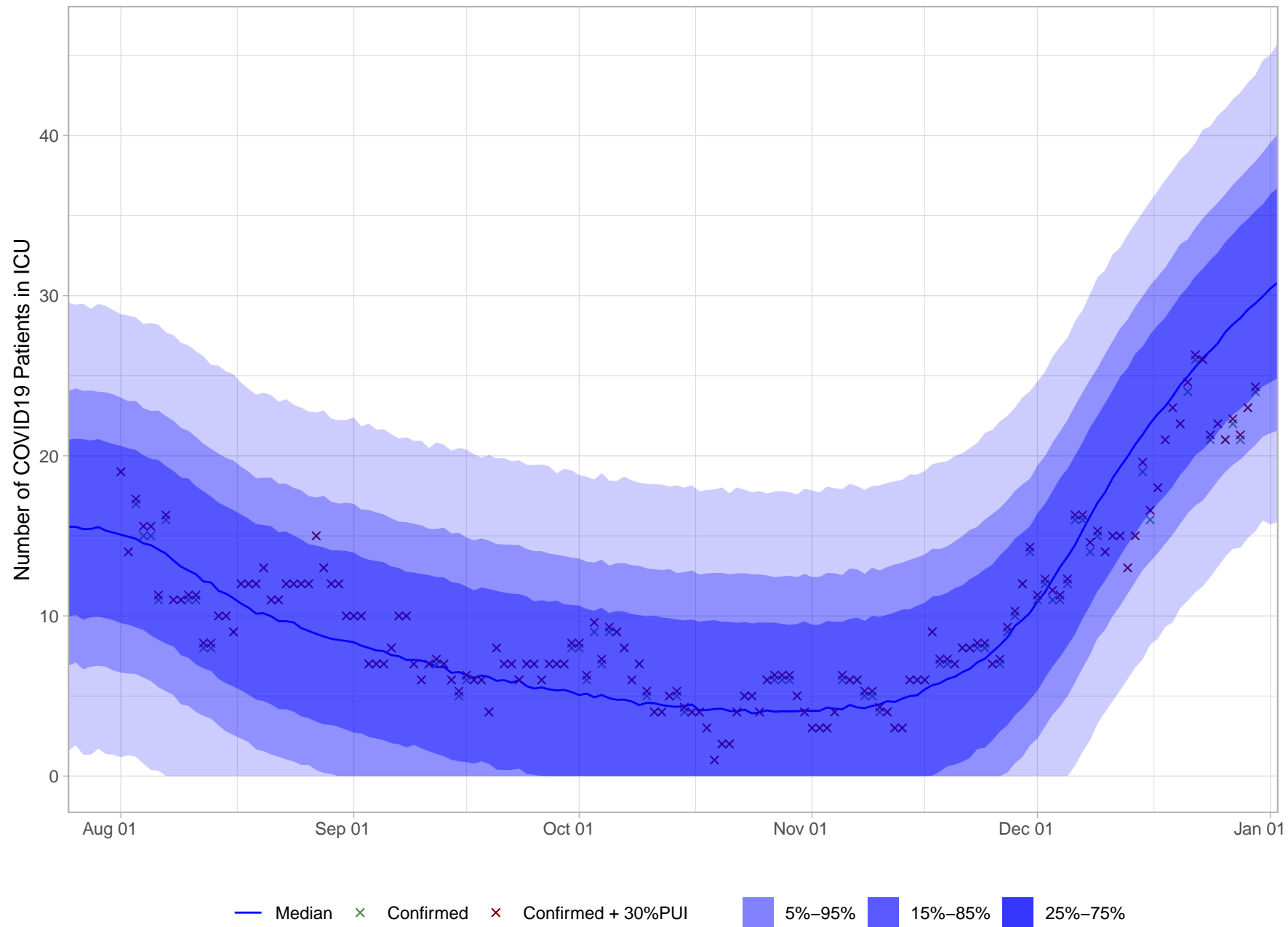
5%–95% 15%–85% 25%–75%



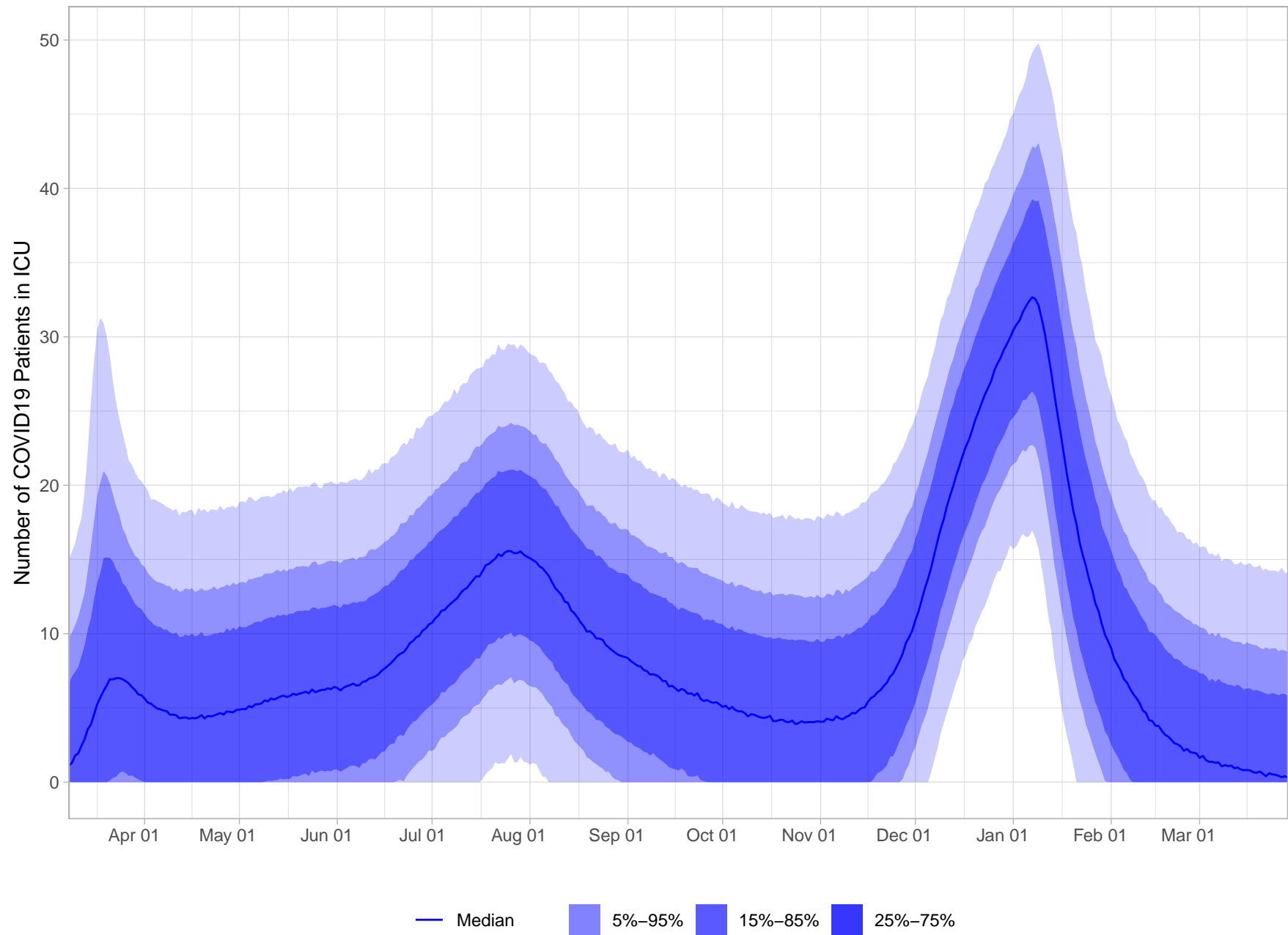
Long Term Hospitalization Projection



Short Term ICU Projection

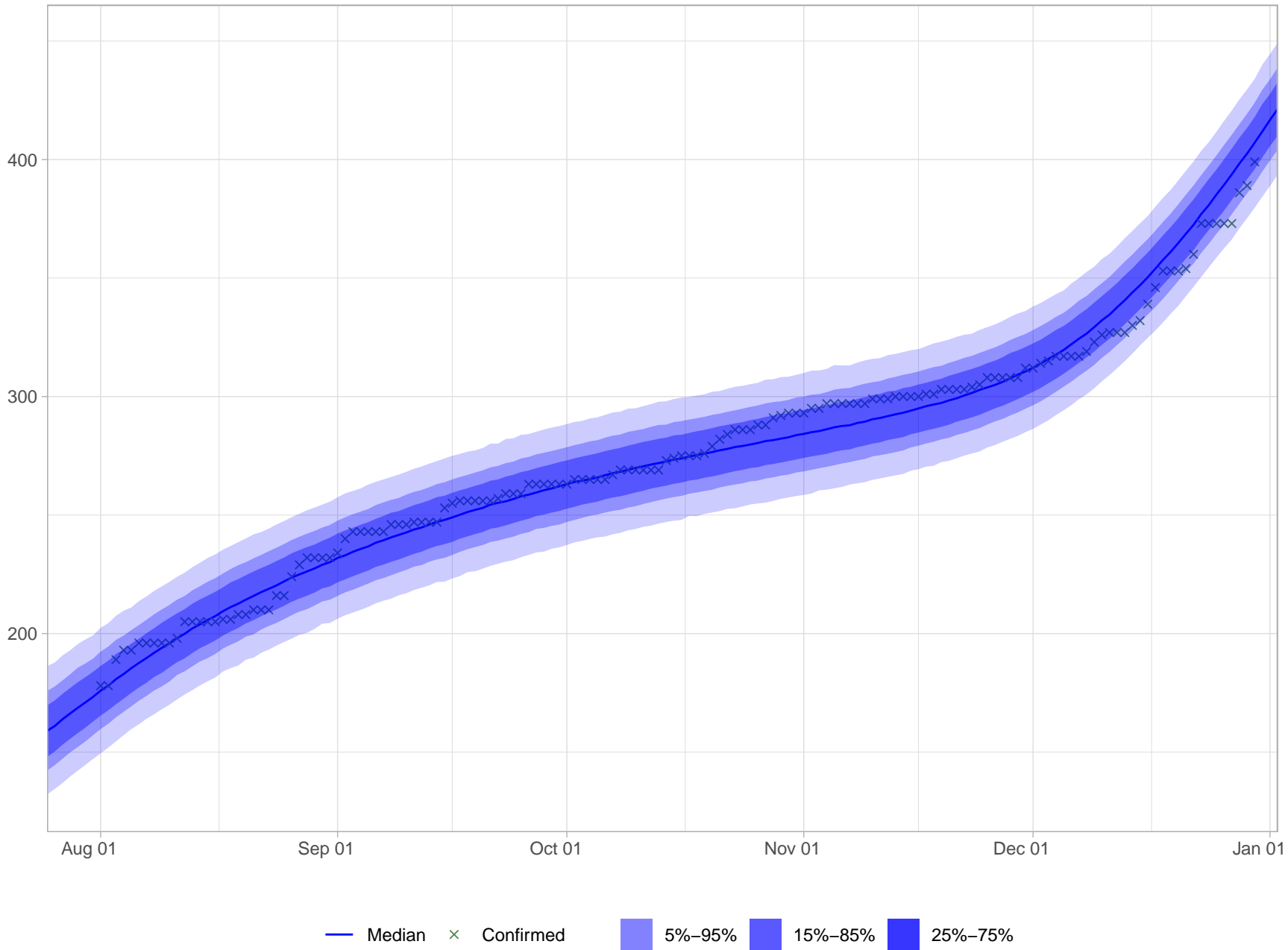


Long Term ICU Projection

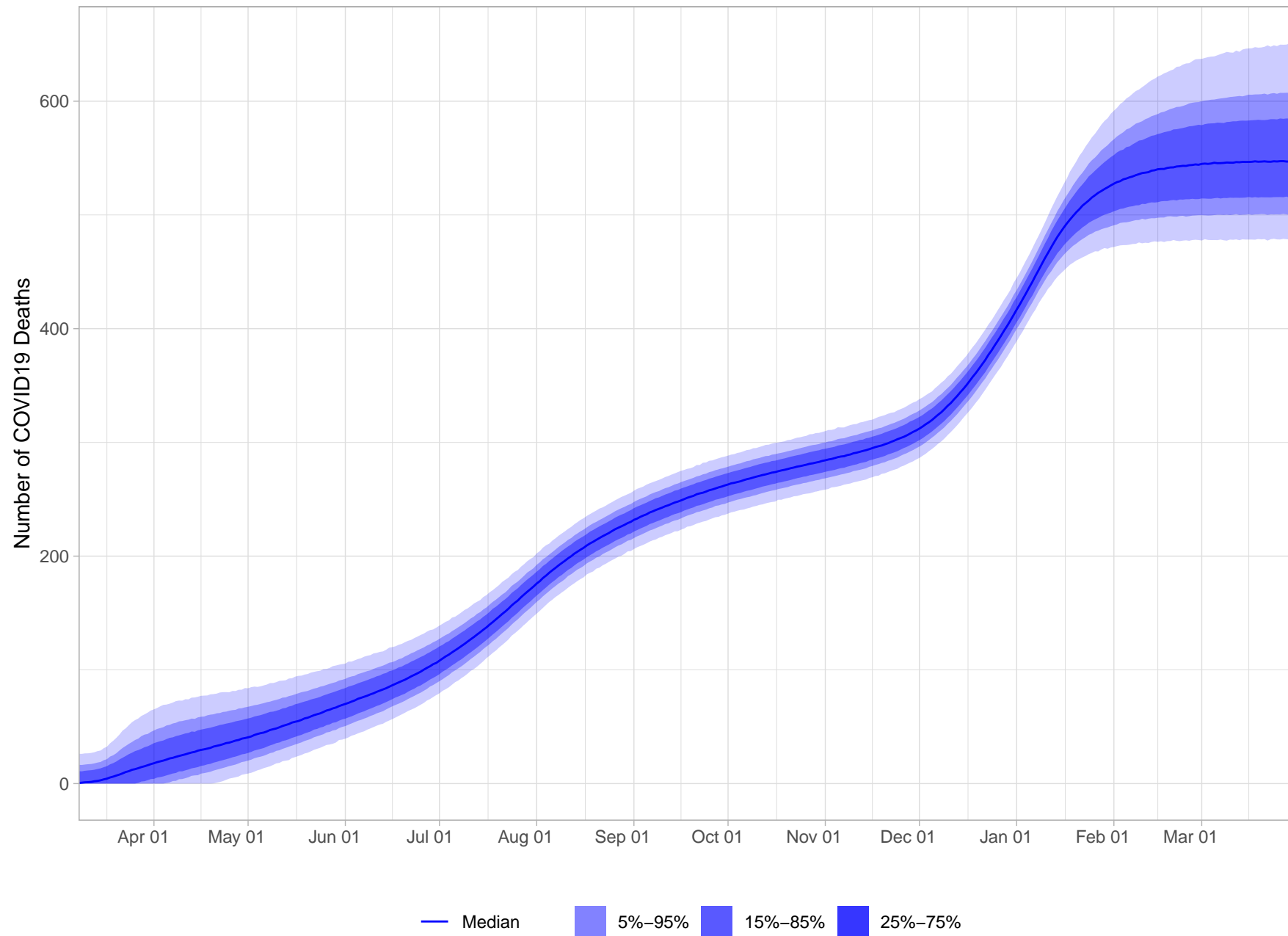


Short Term Death Projection

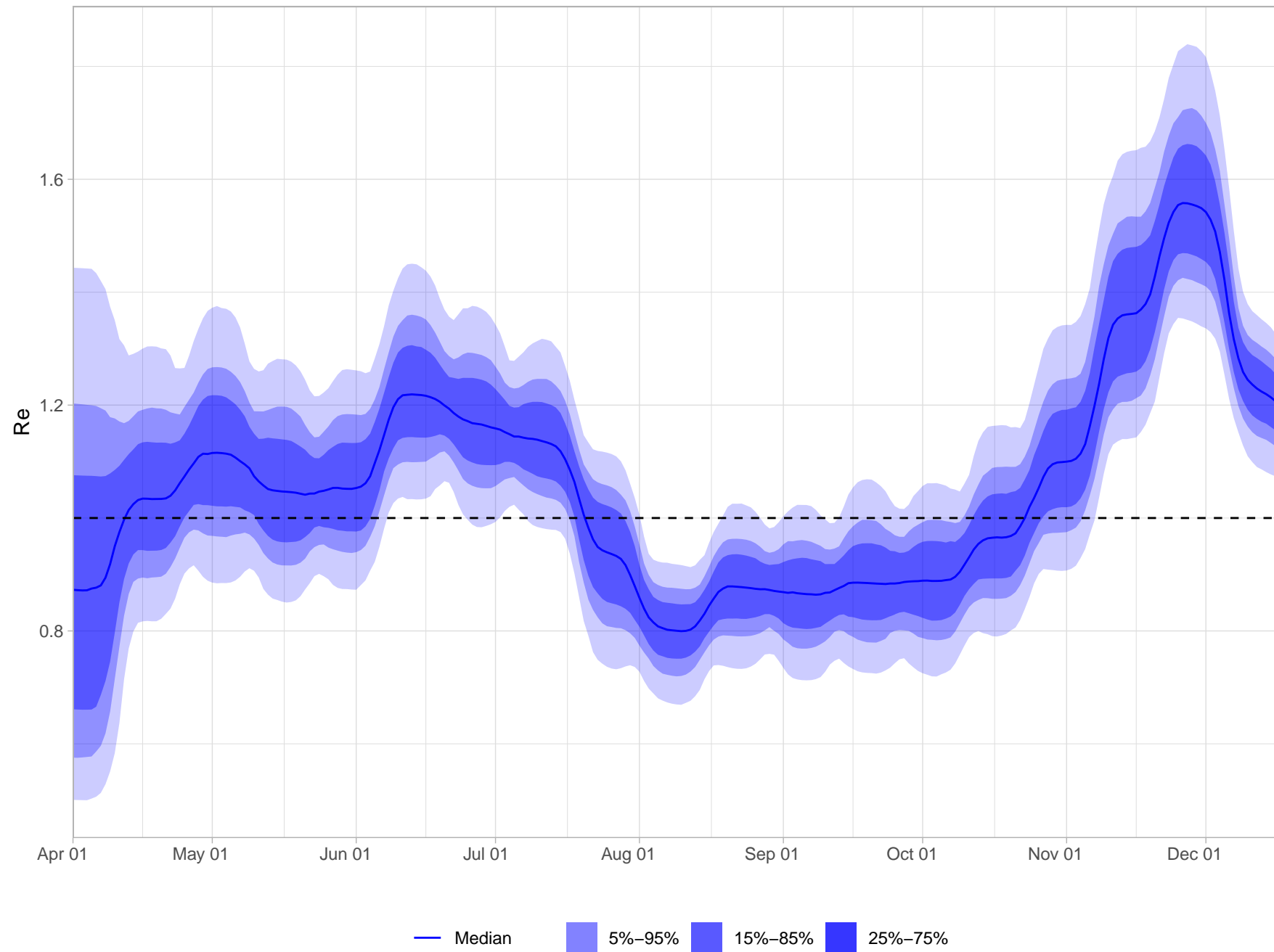
Number of COVID19 Deaths



Long Term Death Projection

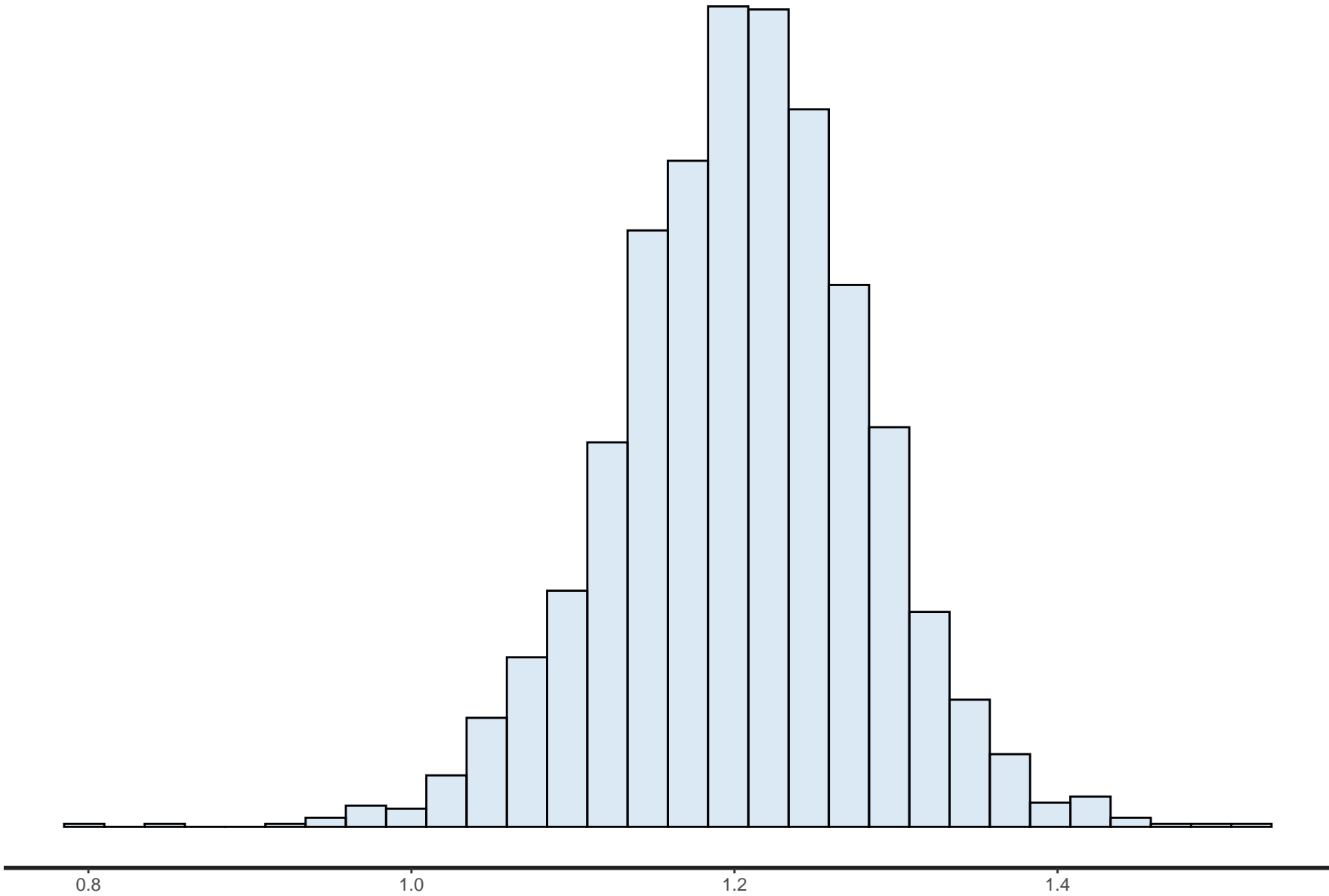


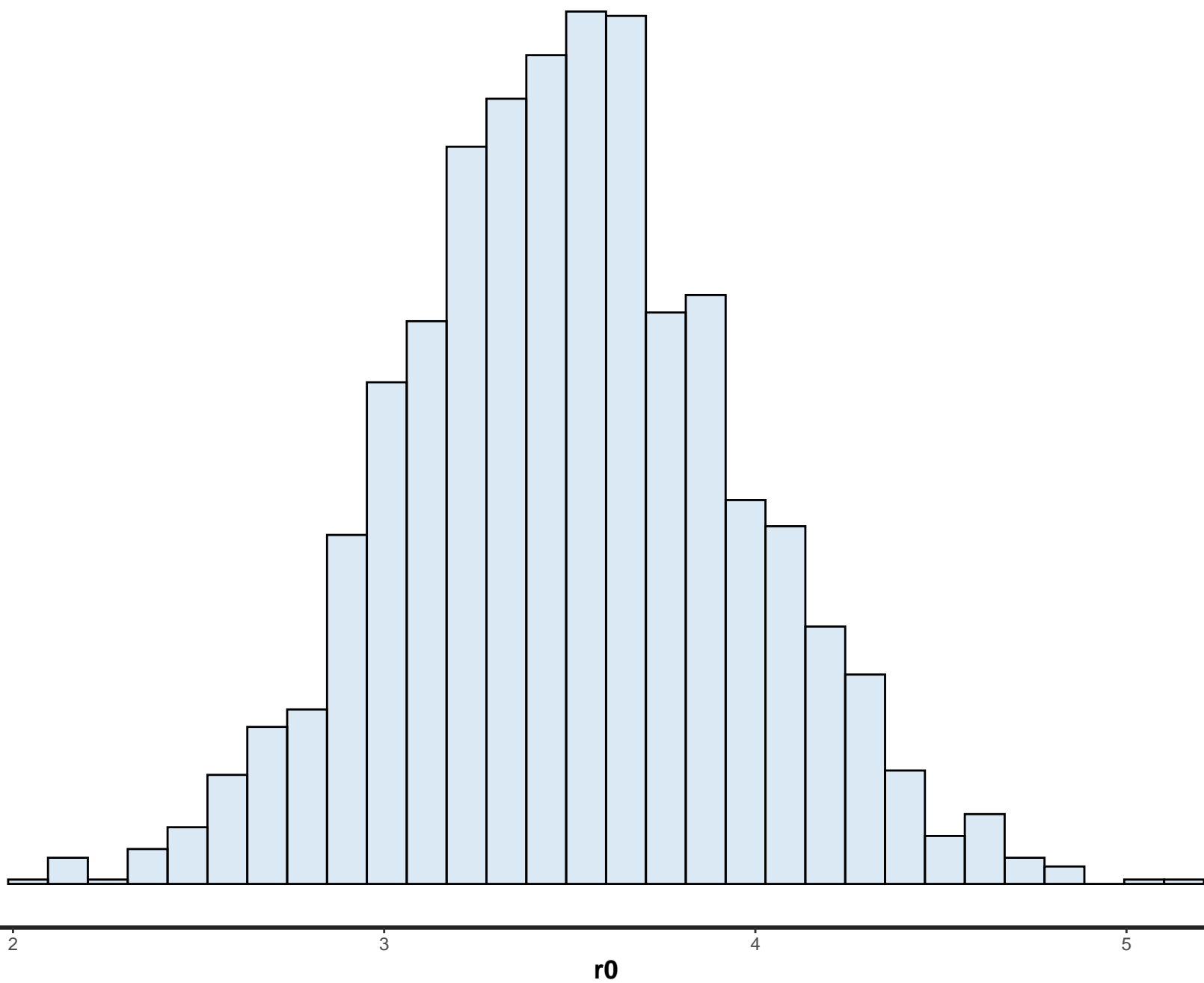
Effective Reproduction Number

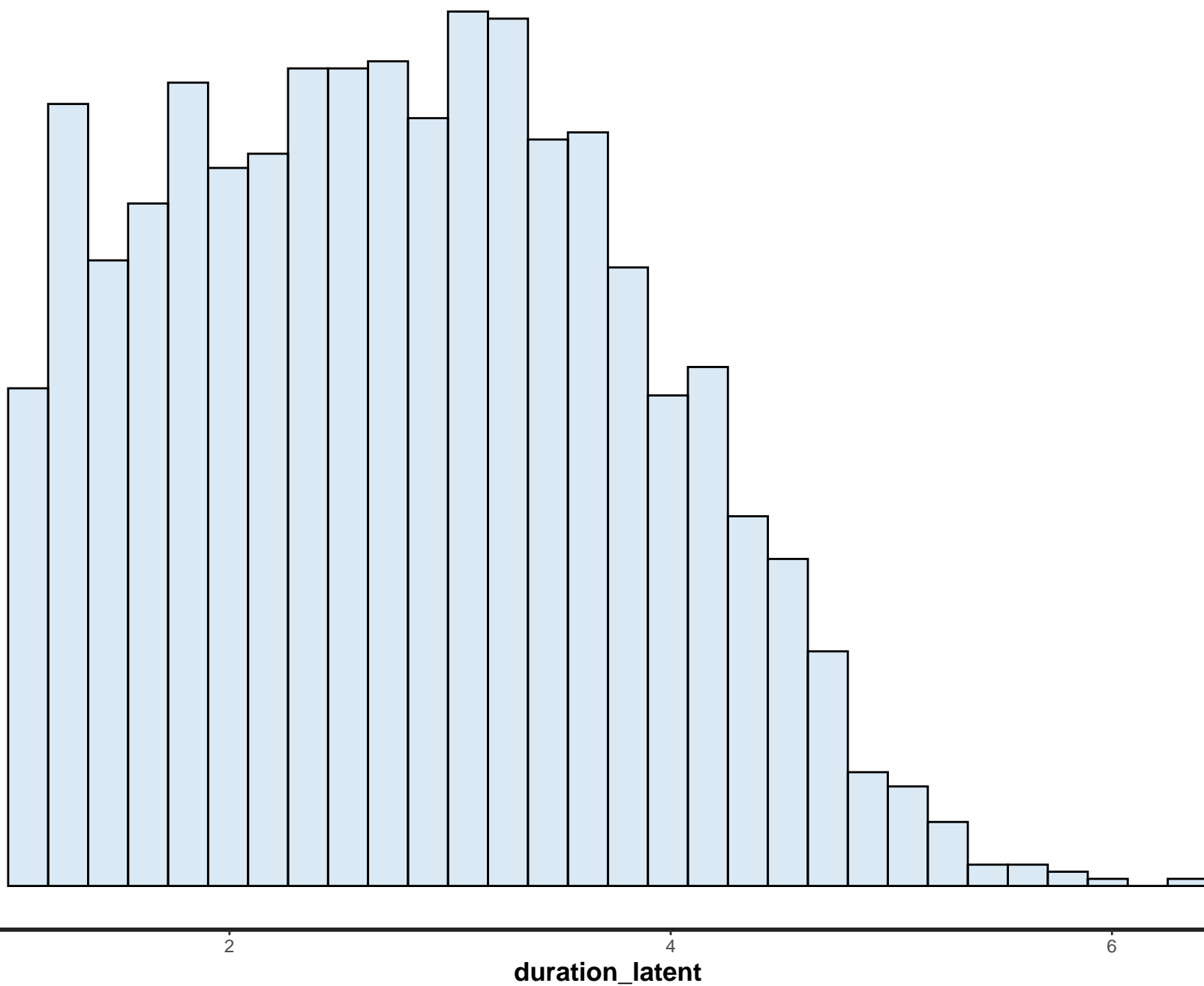


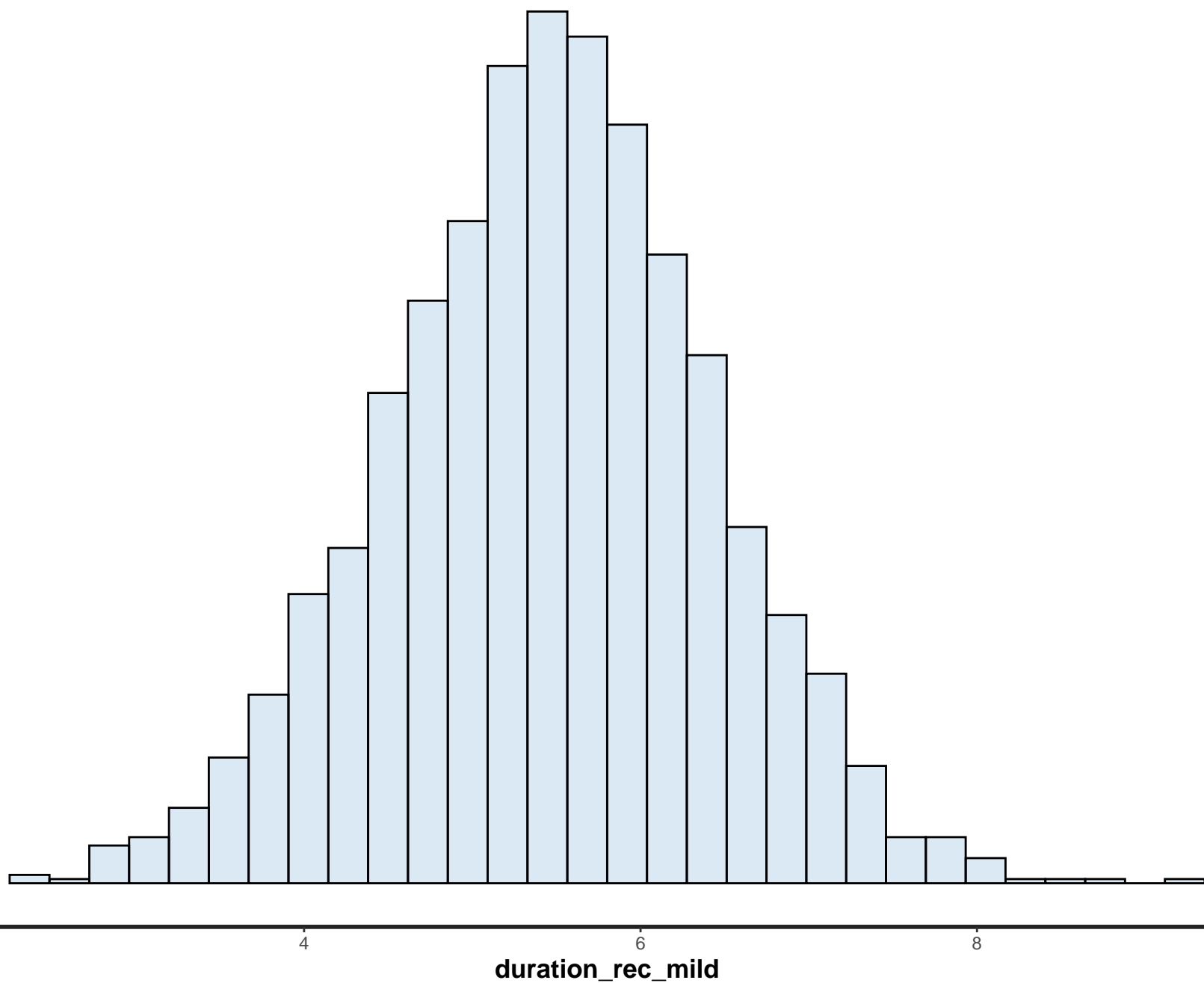
Rt as of 2020-12-16

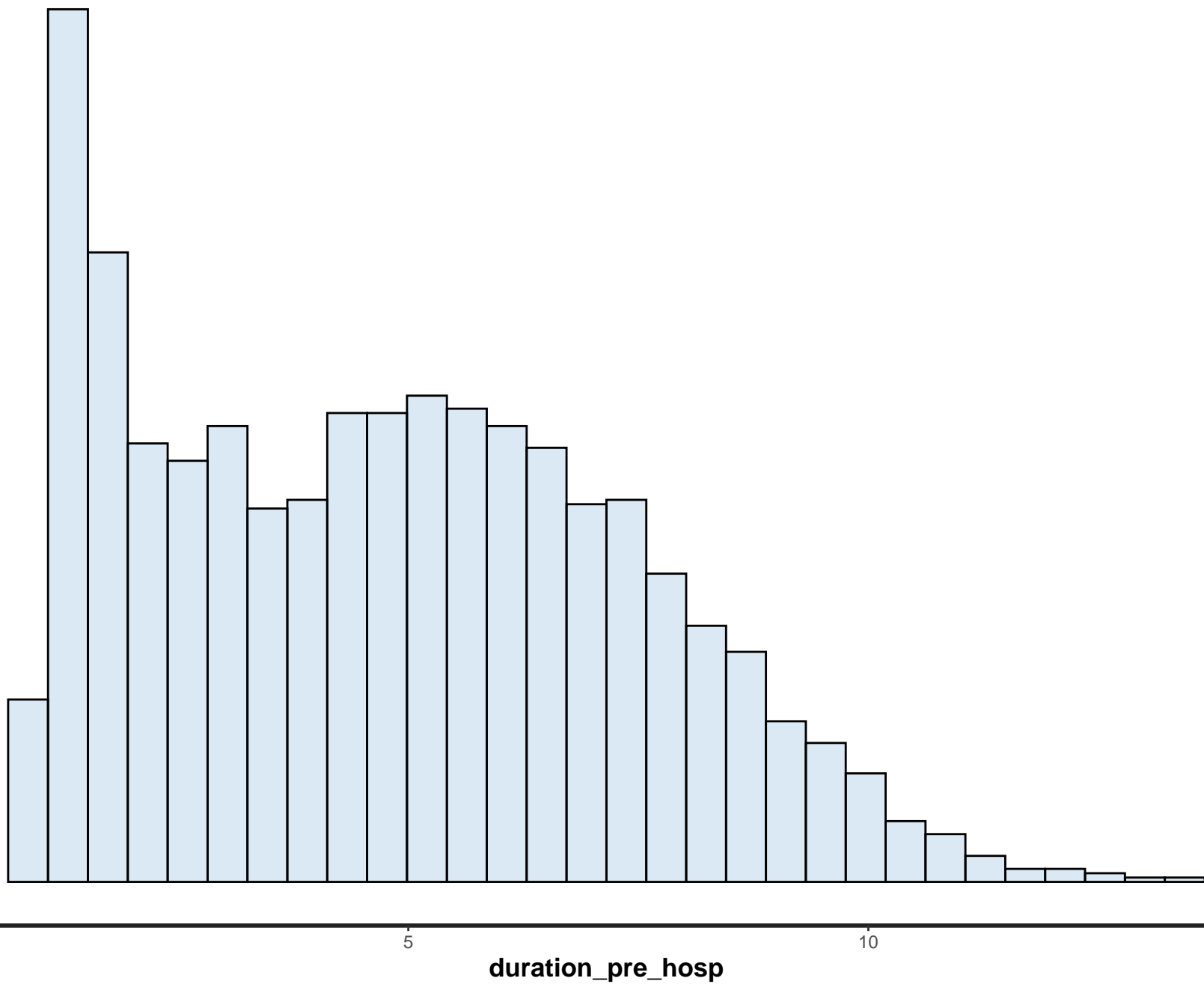
5% 10% 25% 50% 75% 90% 95%
1.07 1.11 1.16 1.21 1.26 1.30 1.33

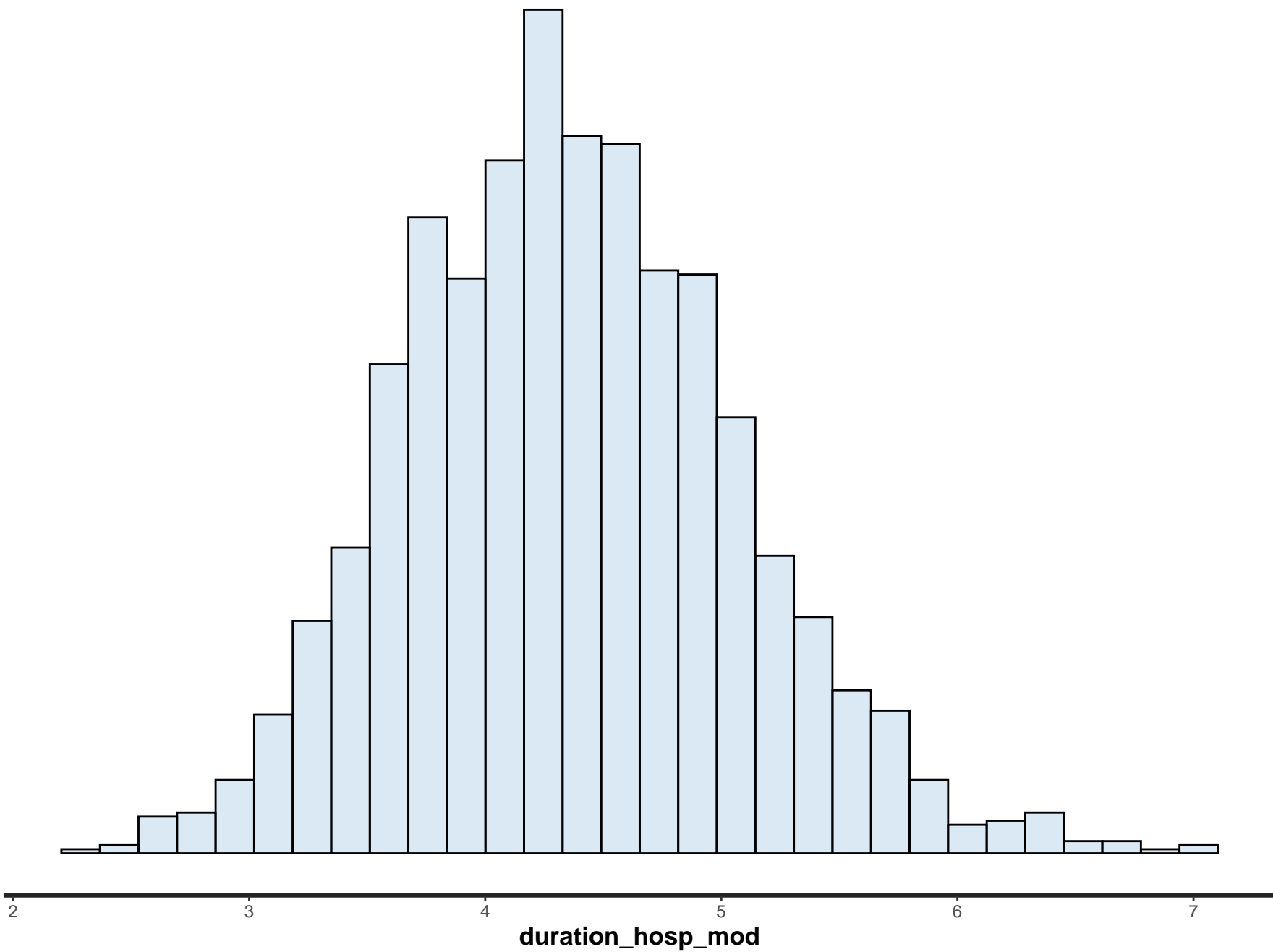


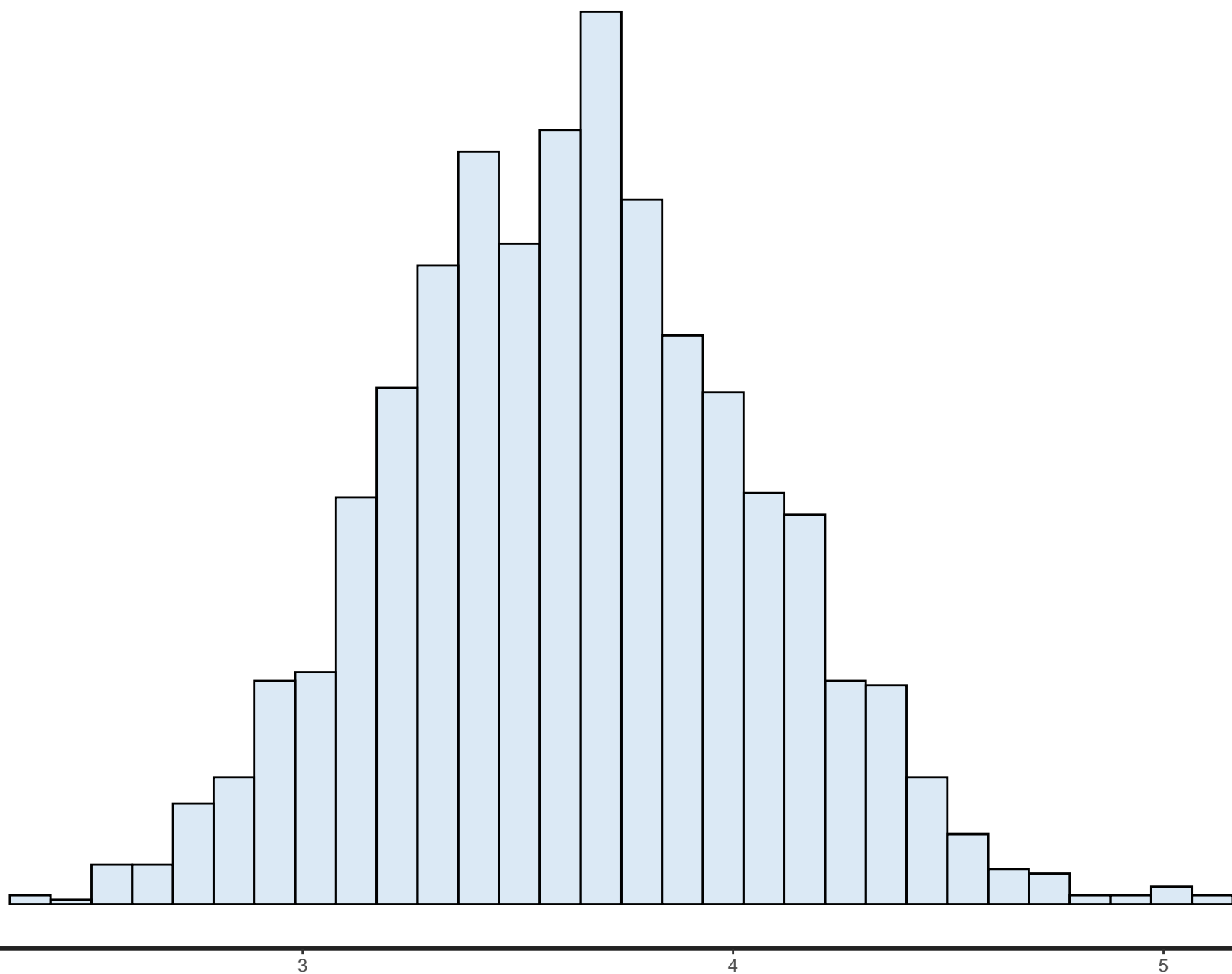


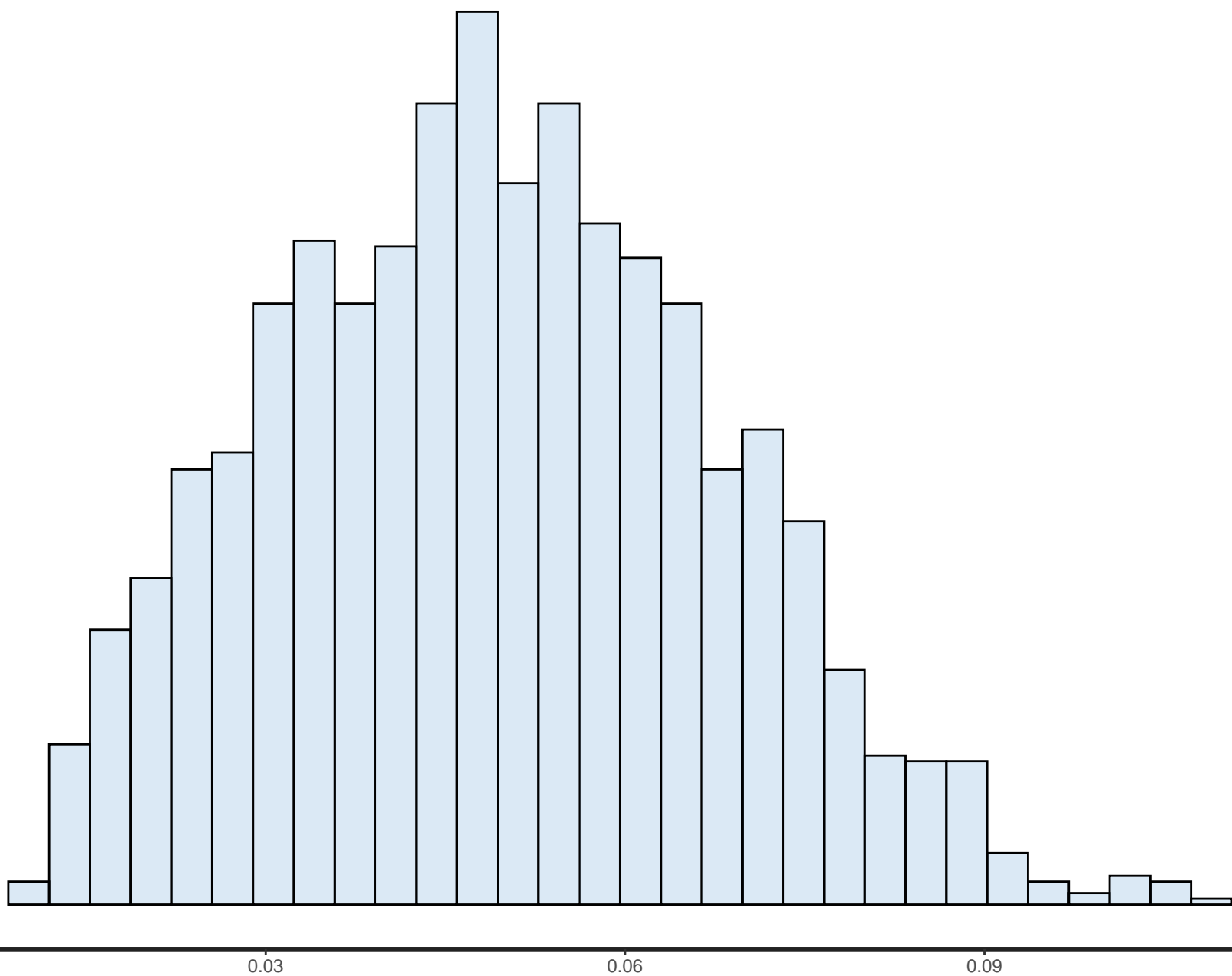


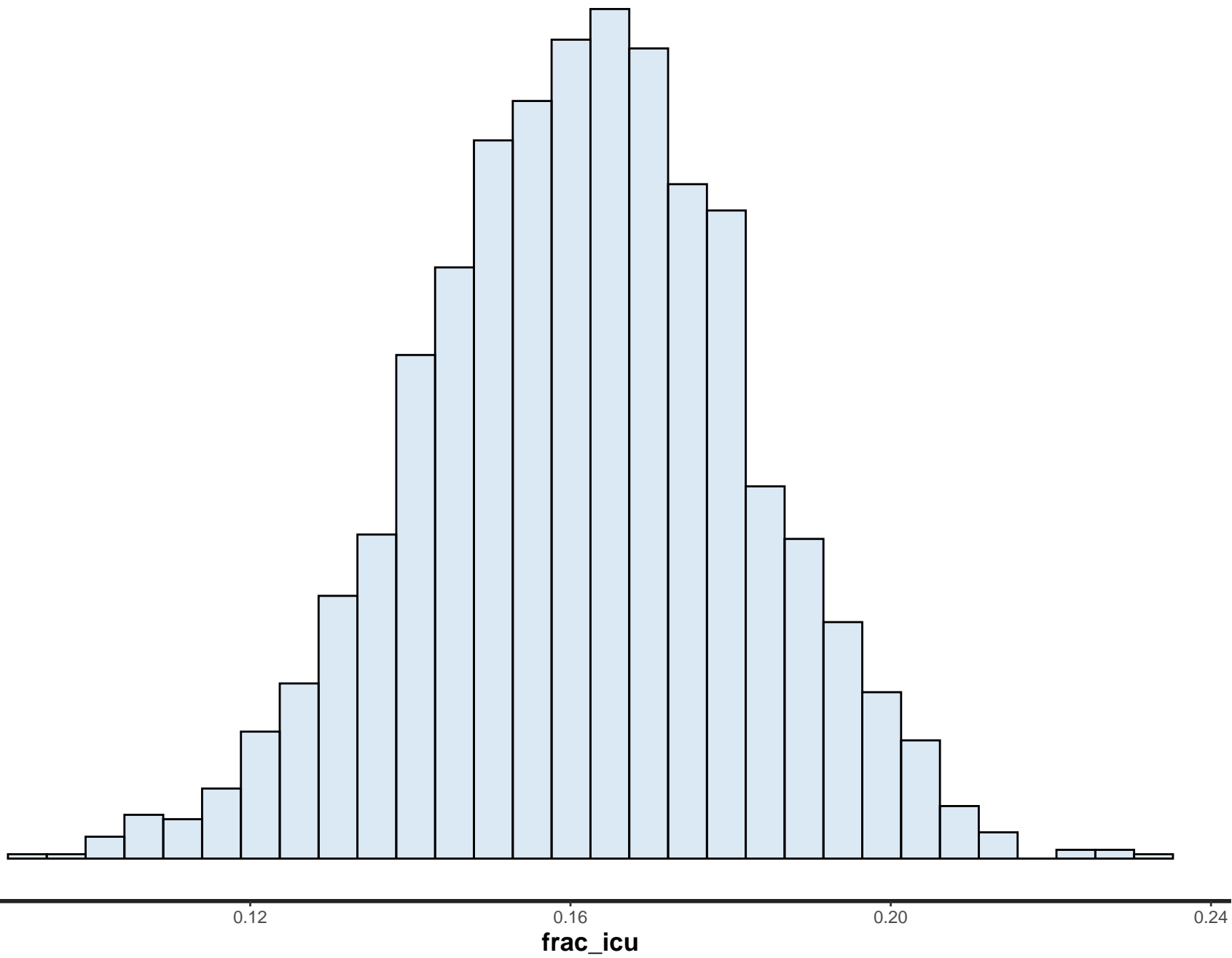


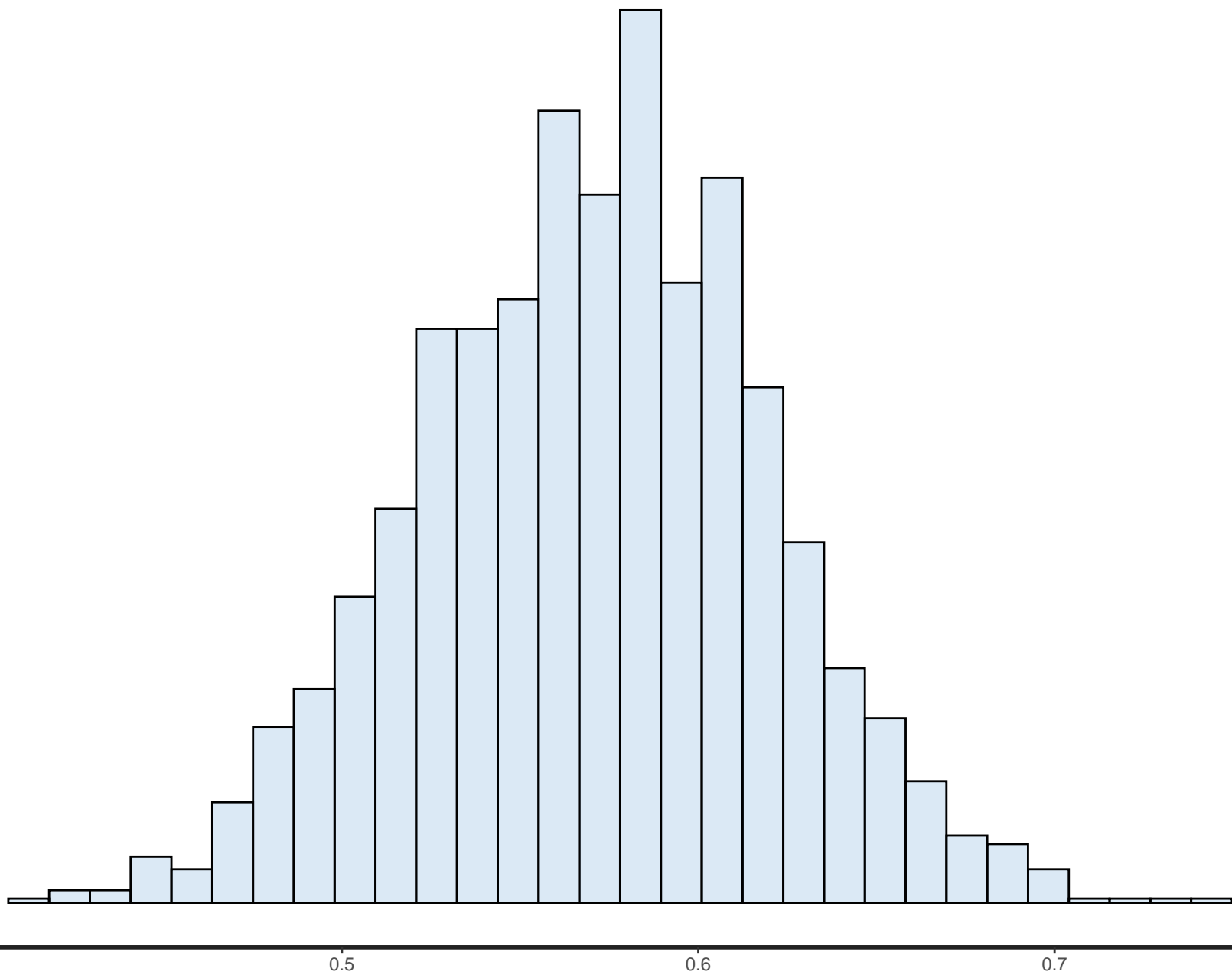


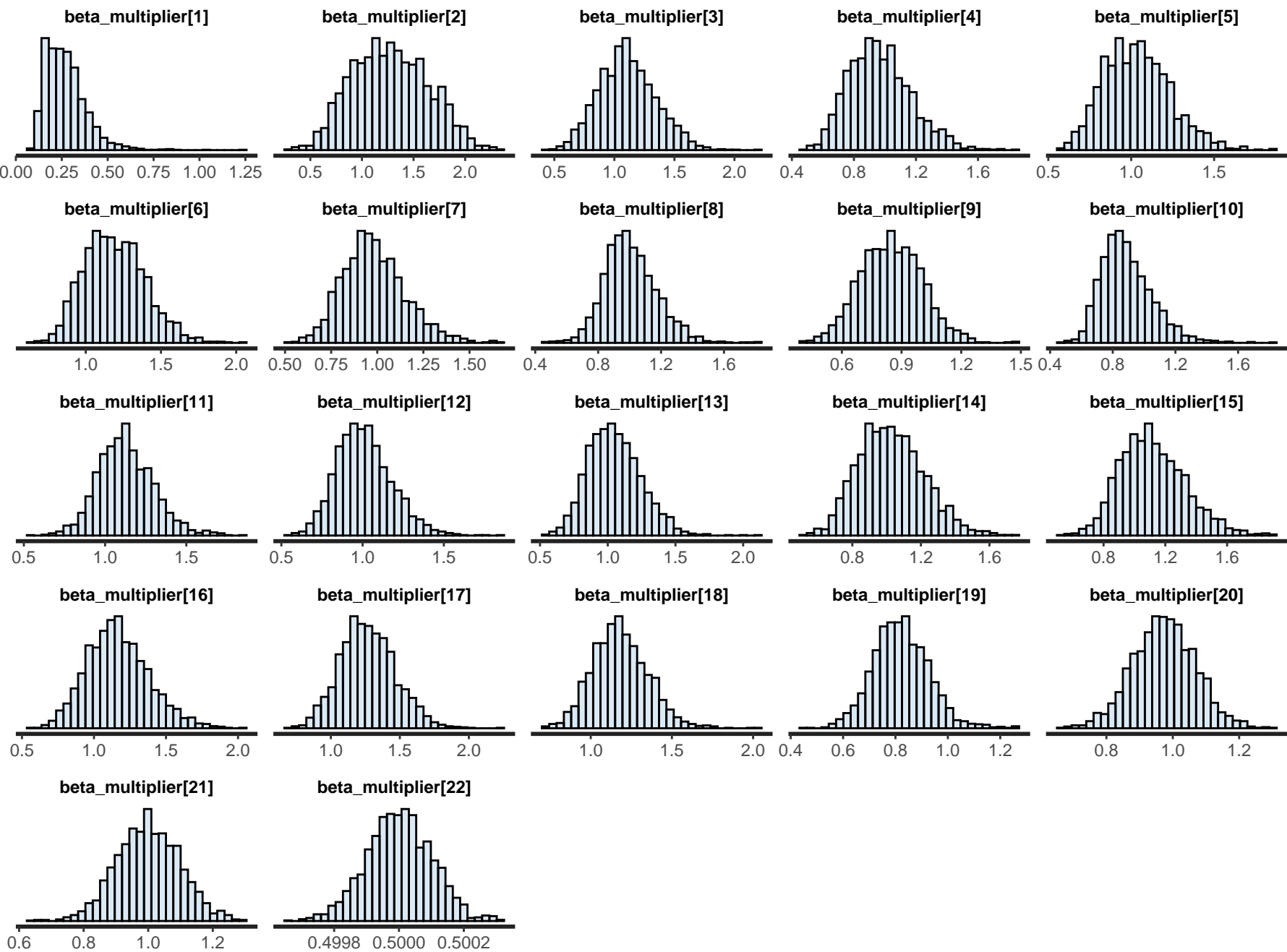


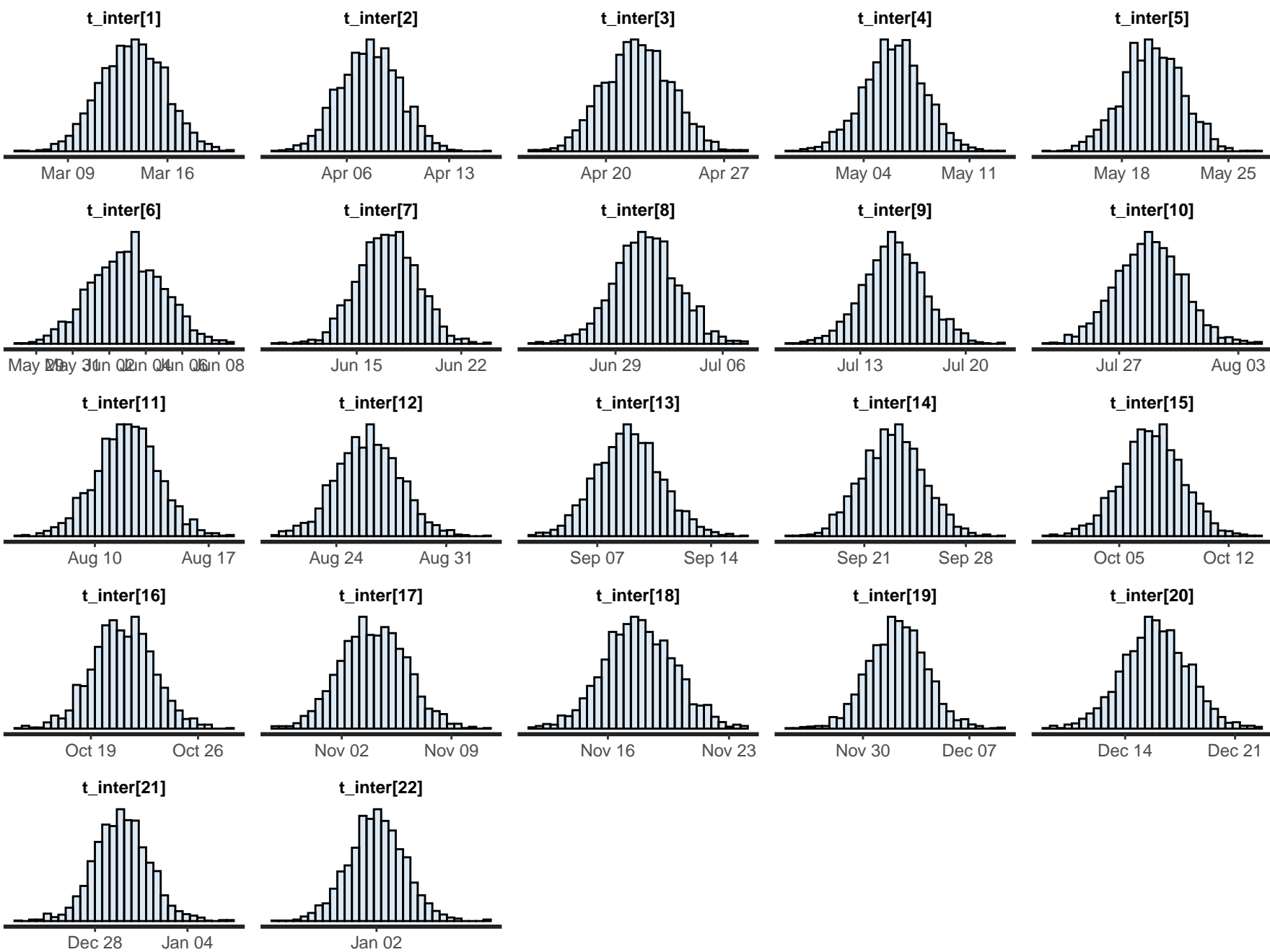


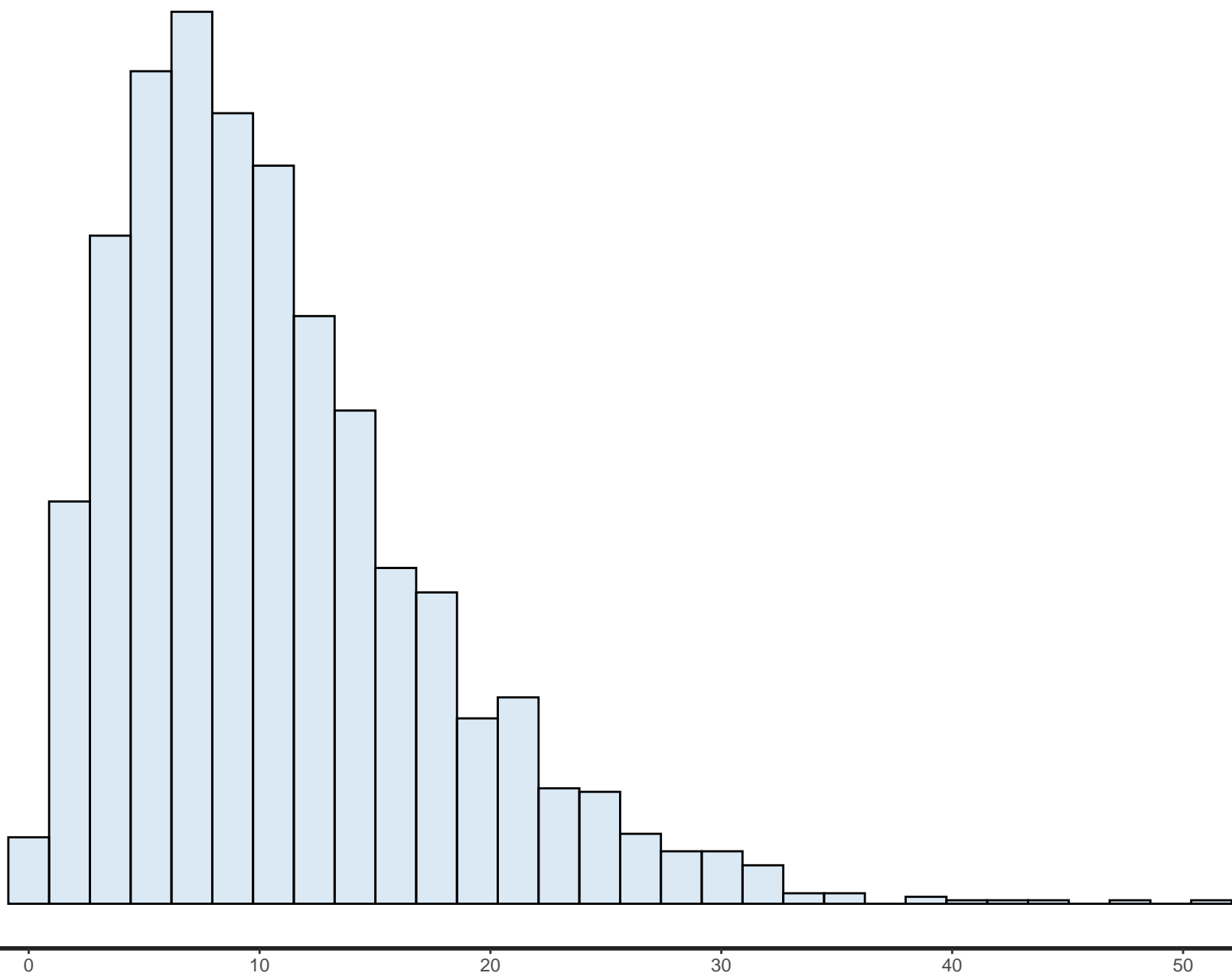




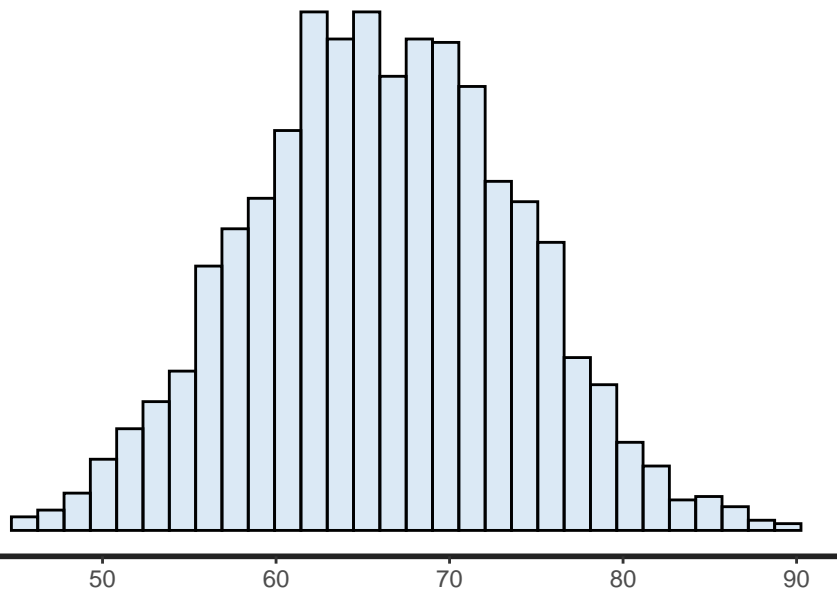




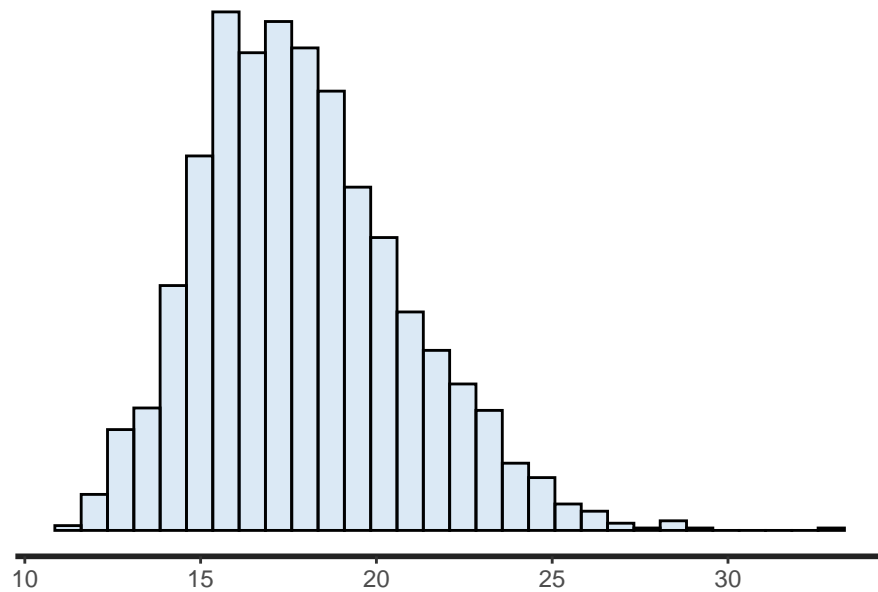




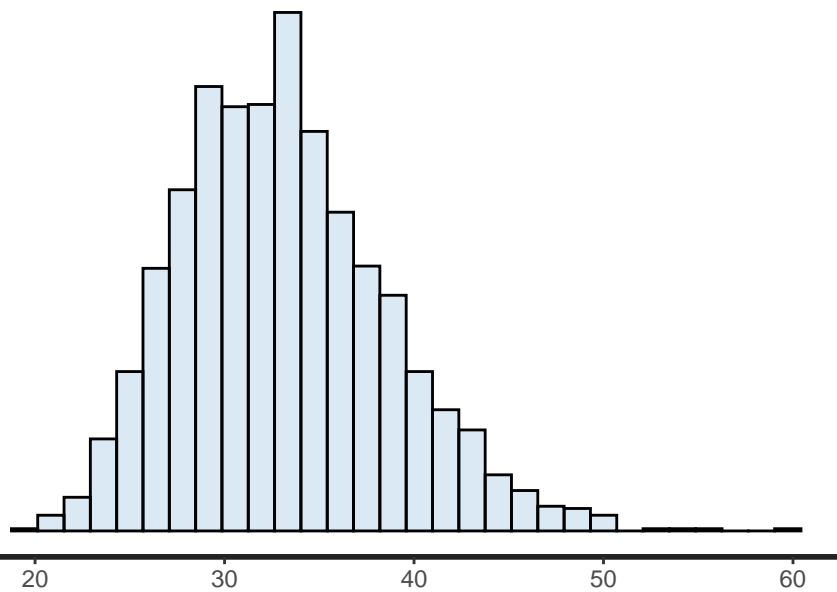
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

