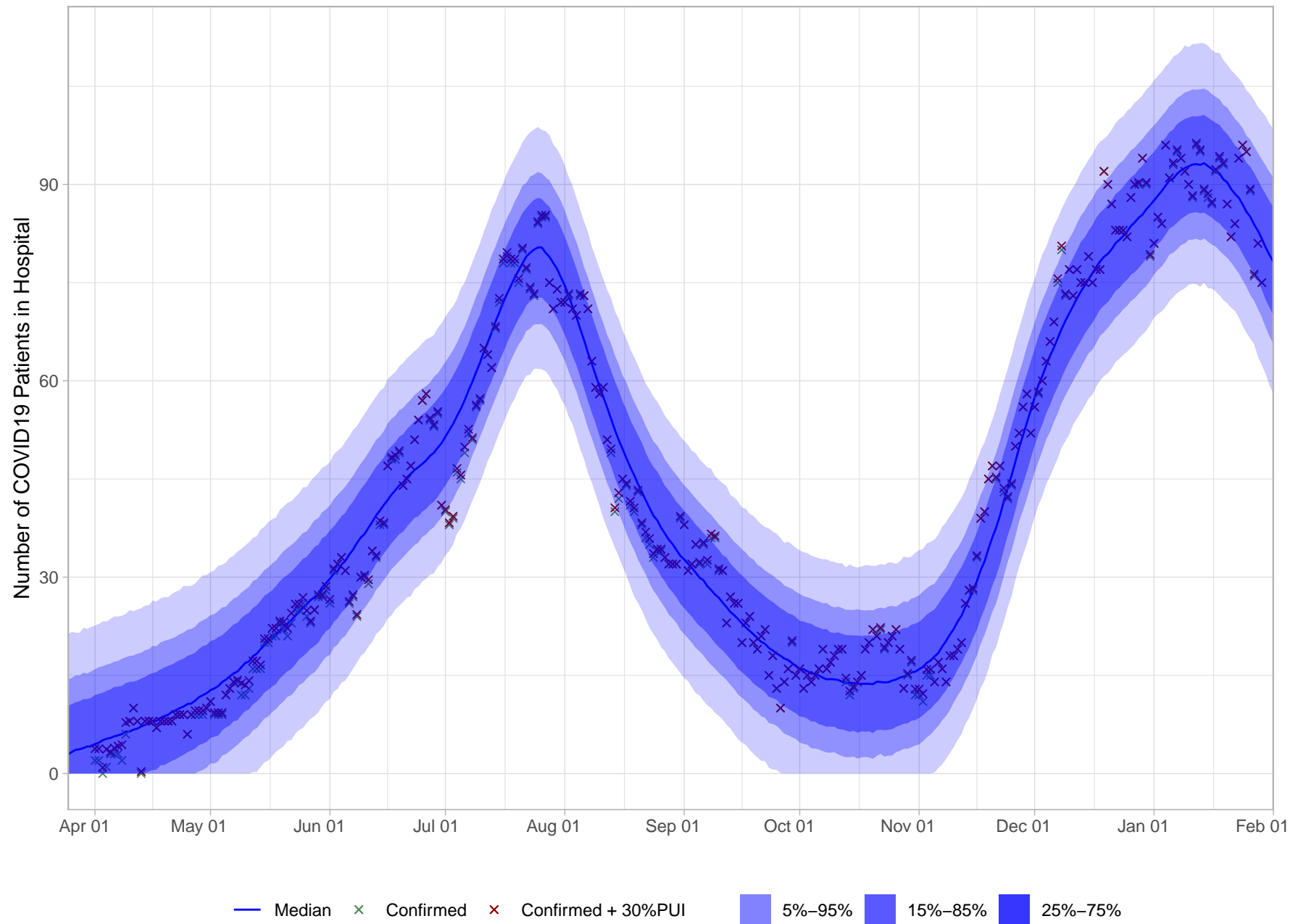
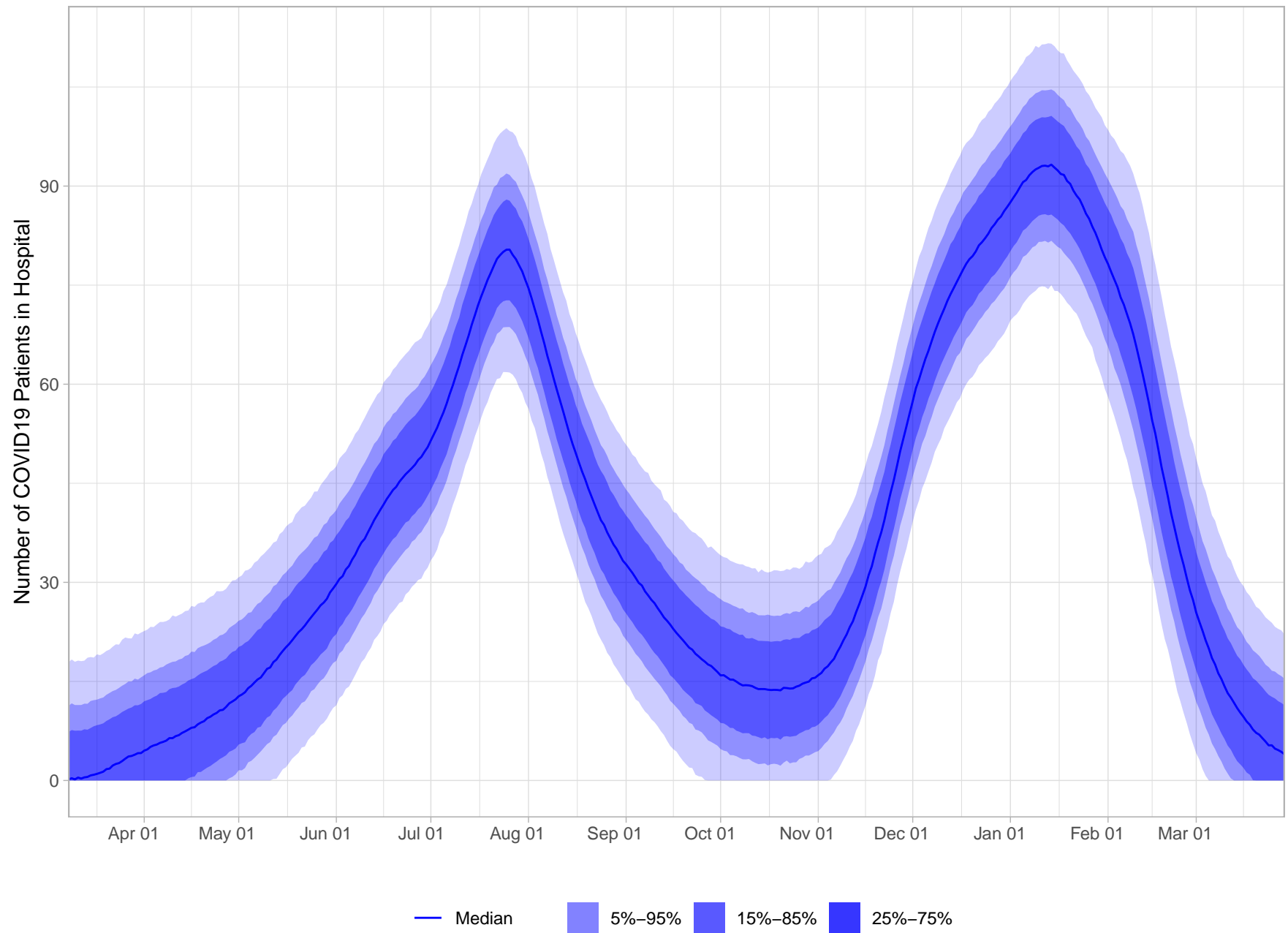


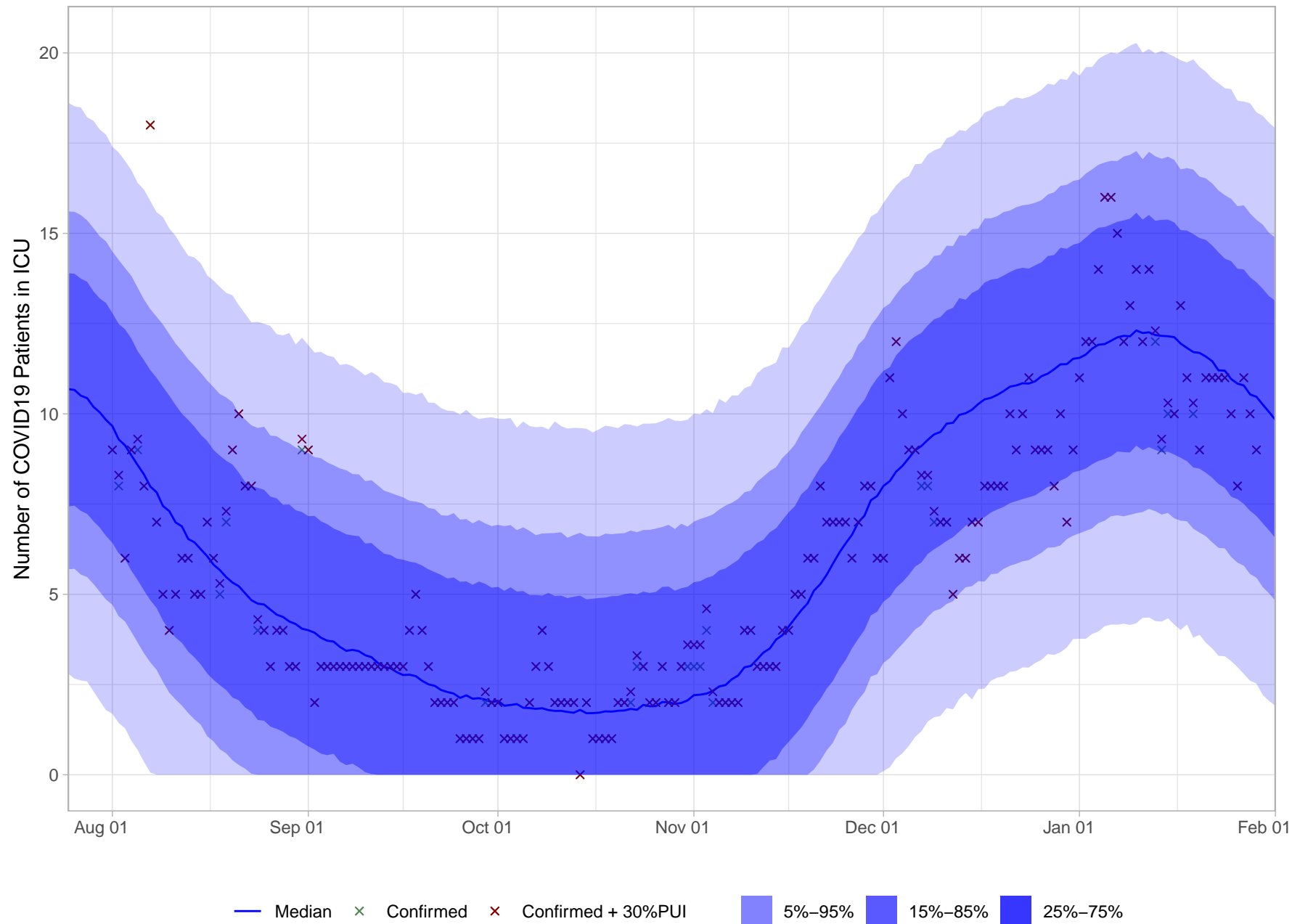
Short Term Hospitalization Projection



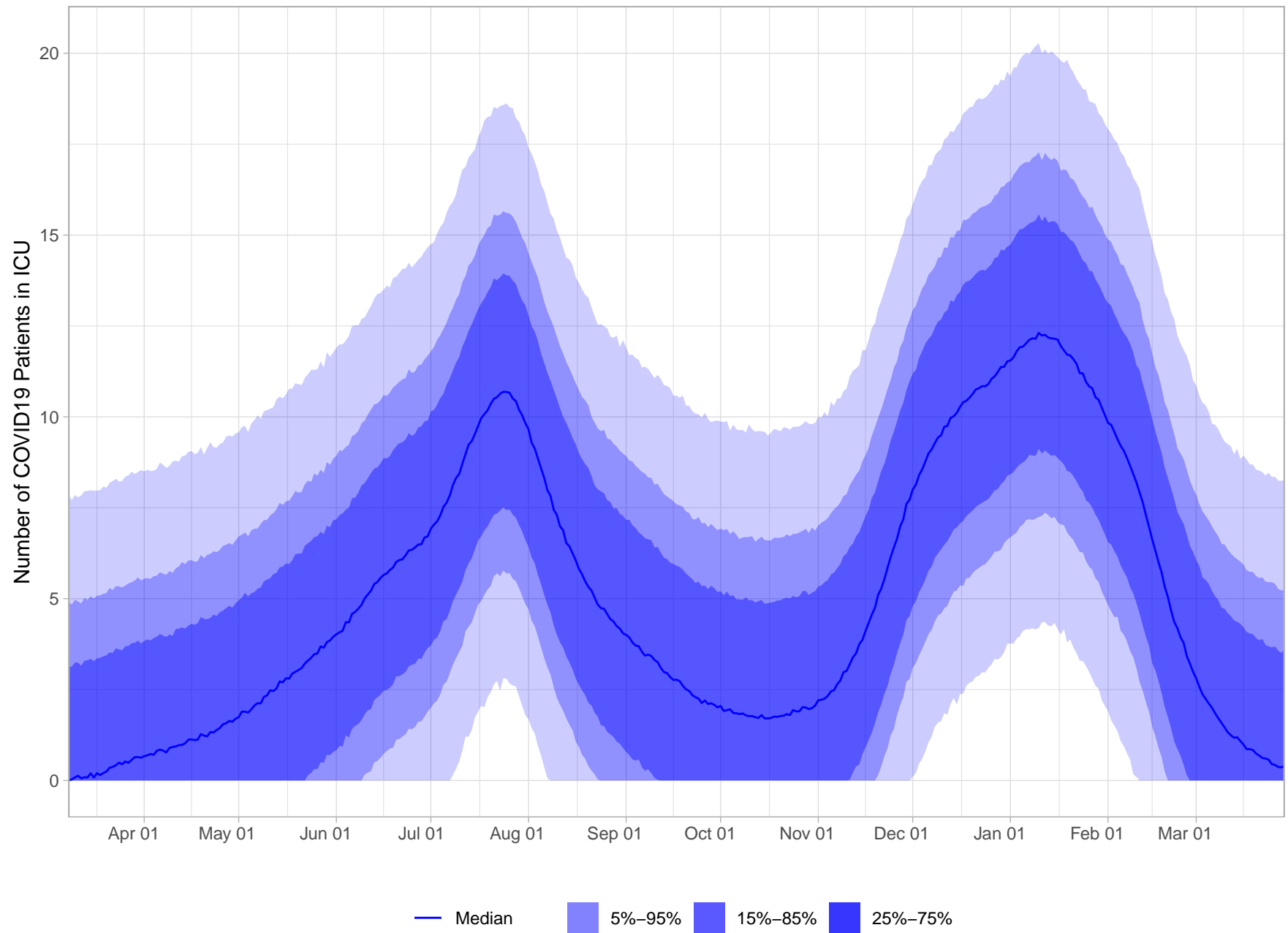
Long Term Hospitalization Projection



Short Term ICU Projection

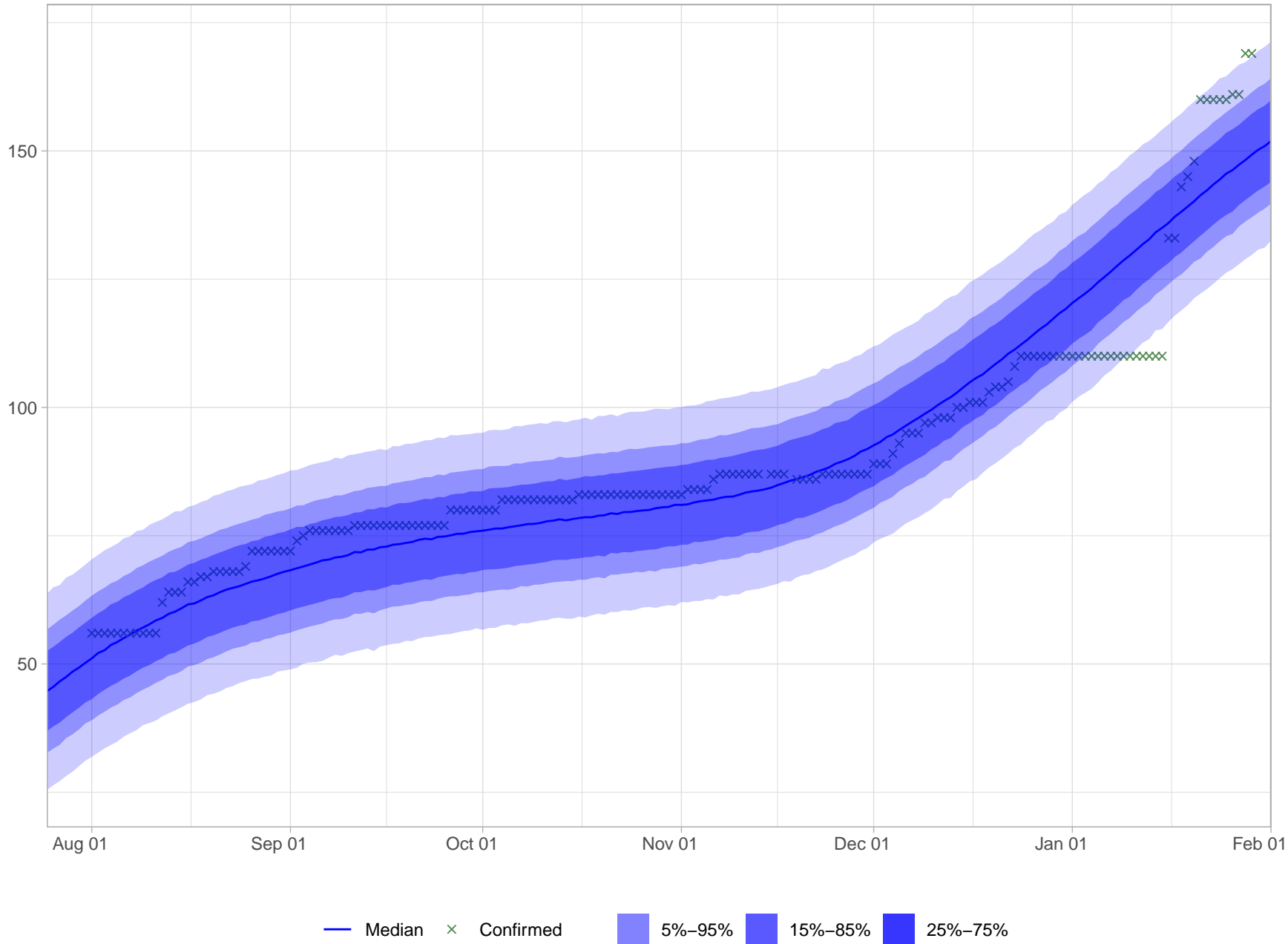


Long Term ICU Projection



Short Term Death Projection

Number of COVID19 Deaths



— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

Number of COVID19 Deaths

200
150
100
50
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

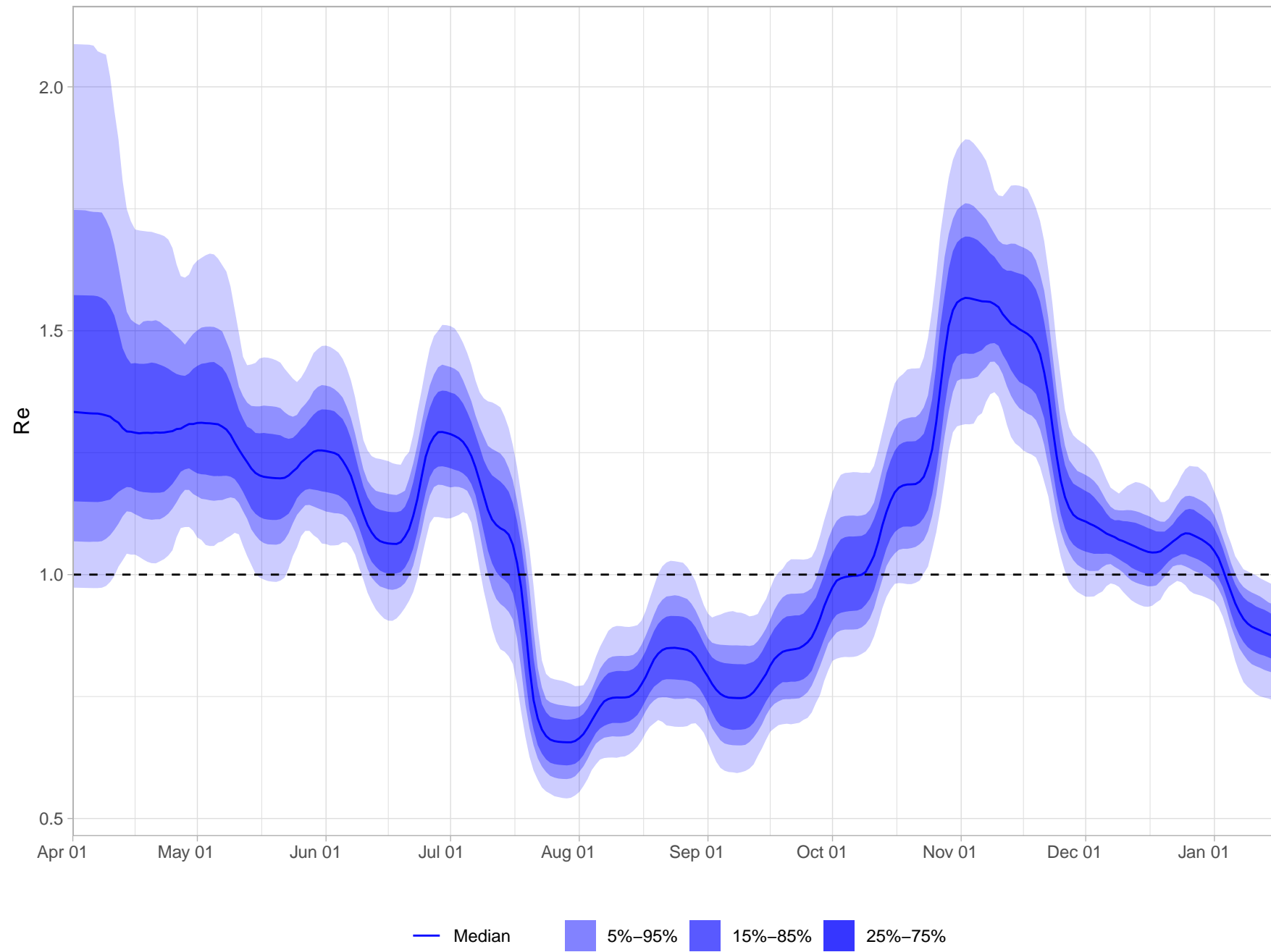
— Median

5%–95%

15%–85%

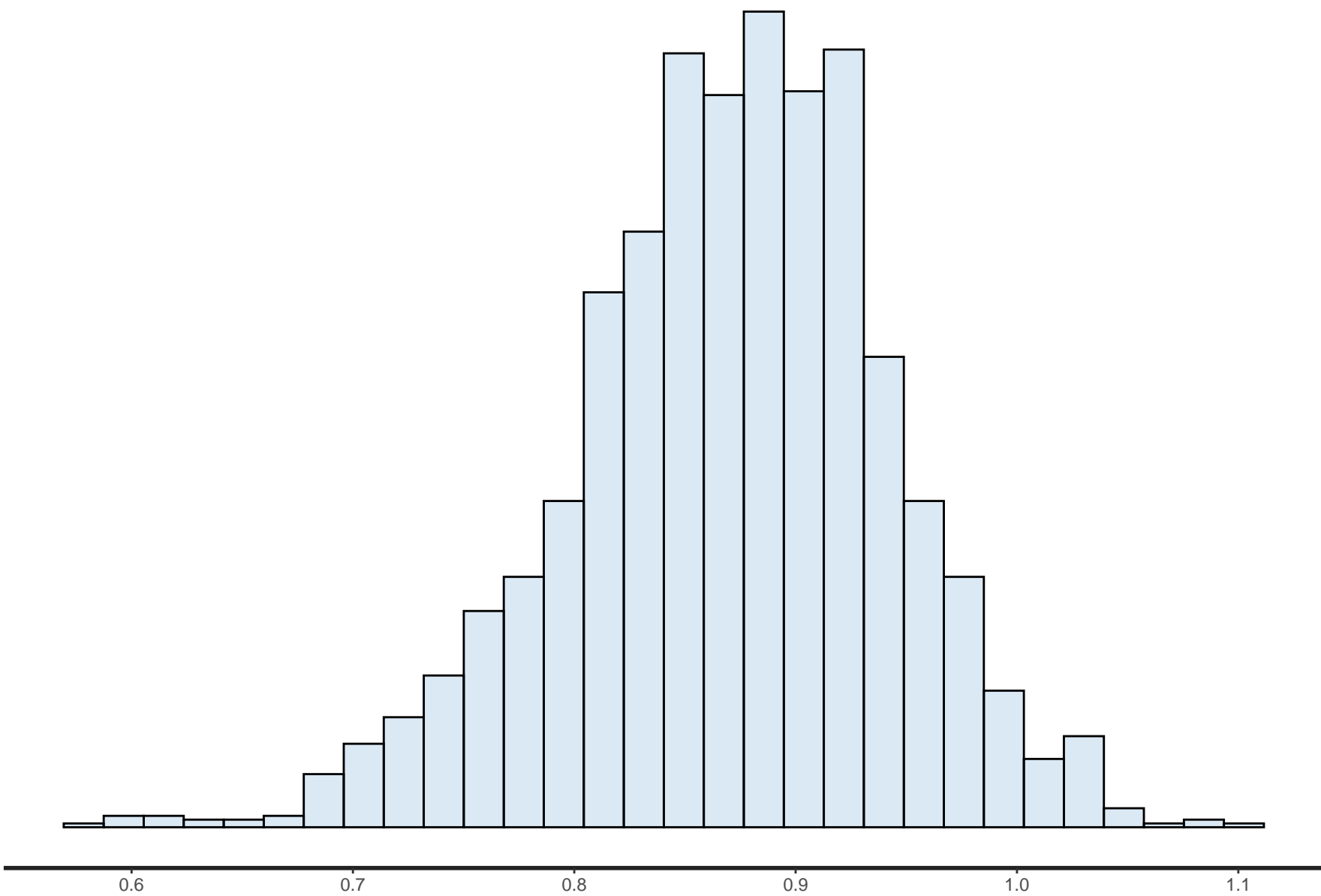
25%–75%

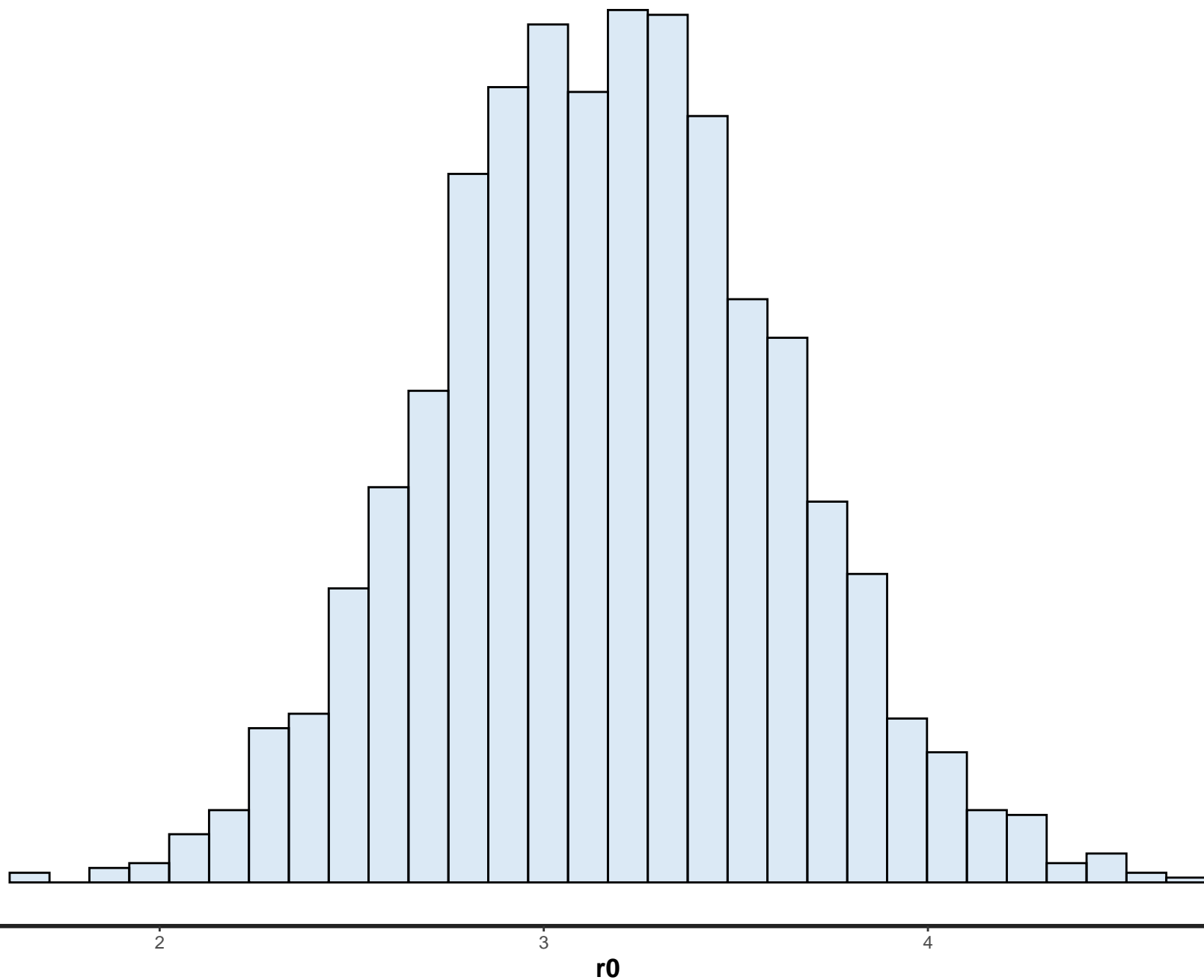
Effective Reproduction Number

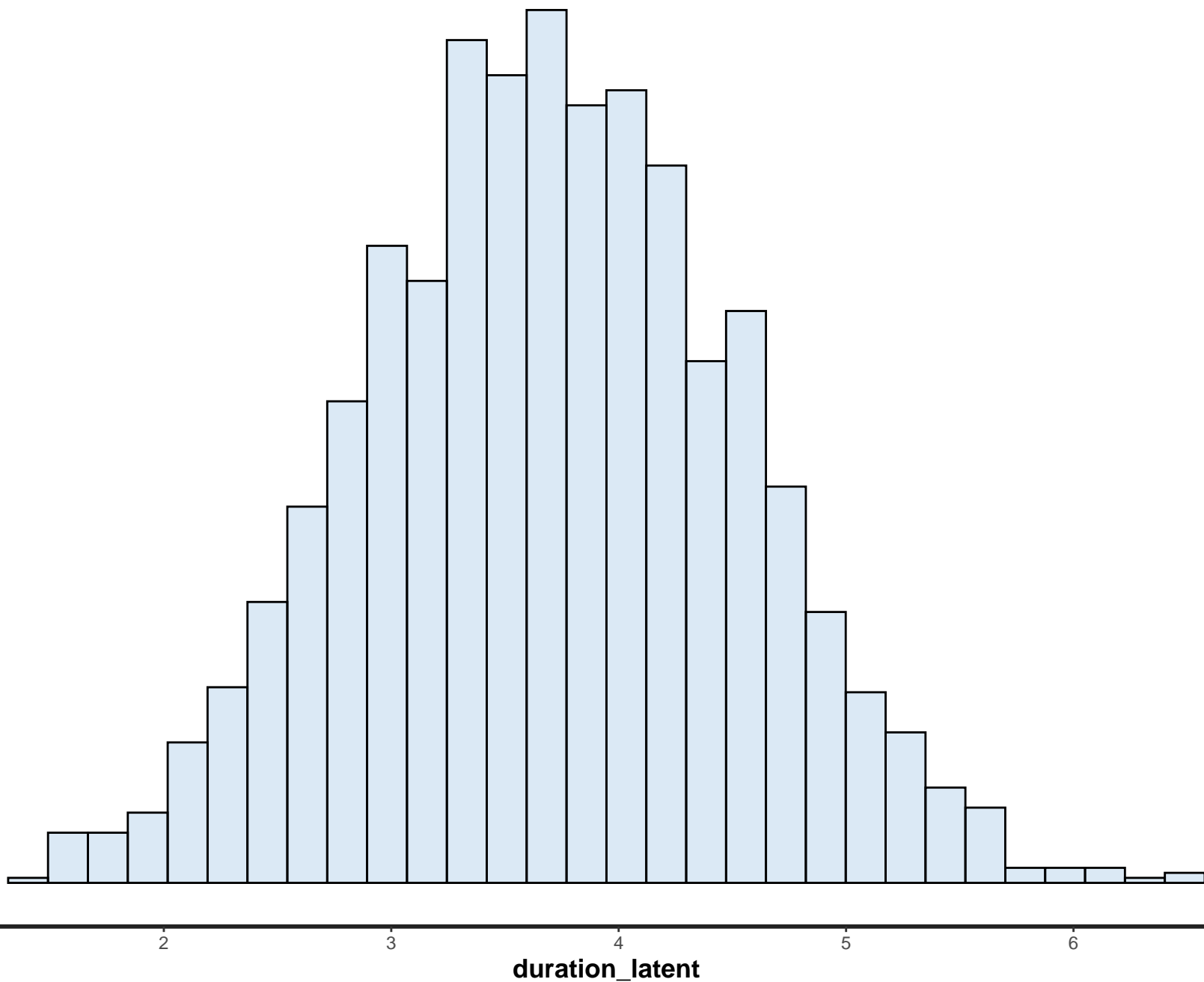


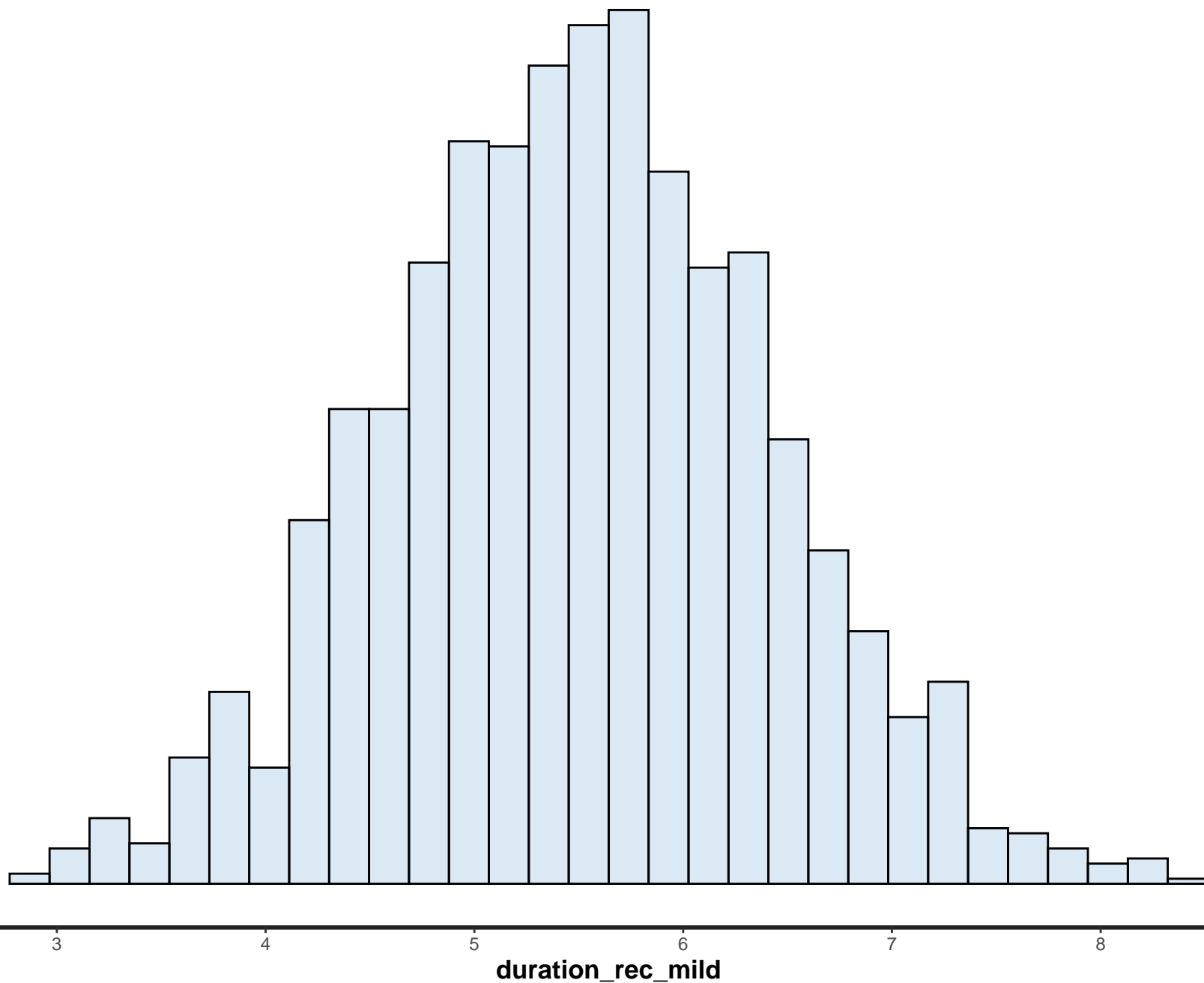
Rt as of 2021-01-15

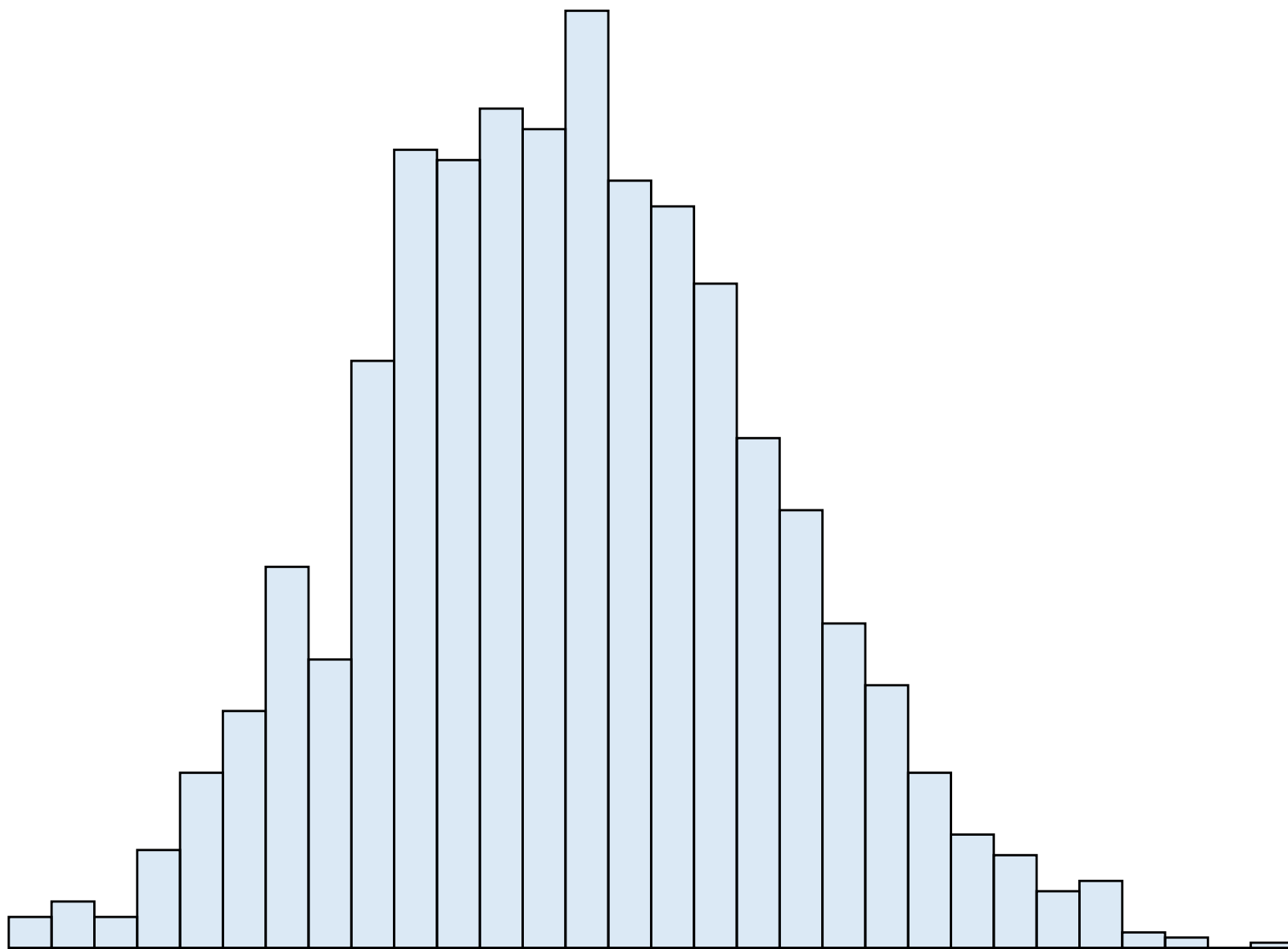
5% 10% 25% 50% 75% 90% 95%
0.74 0.78 0.83 0.87 0.92 0.96 0.98



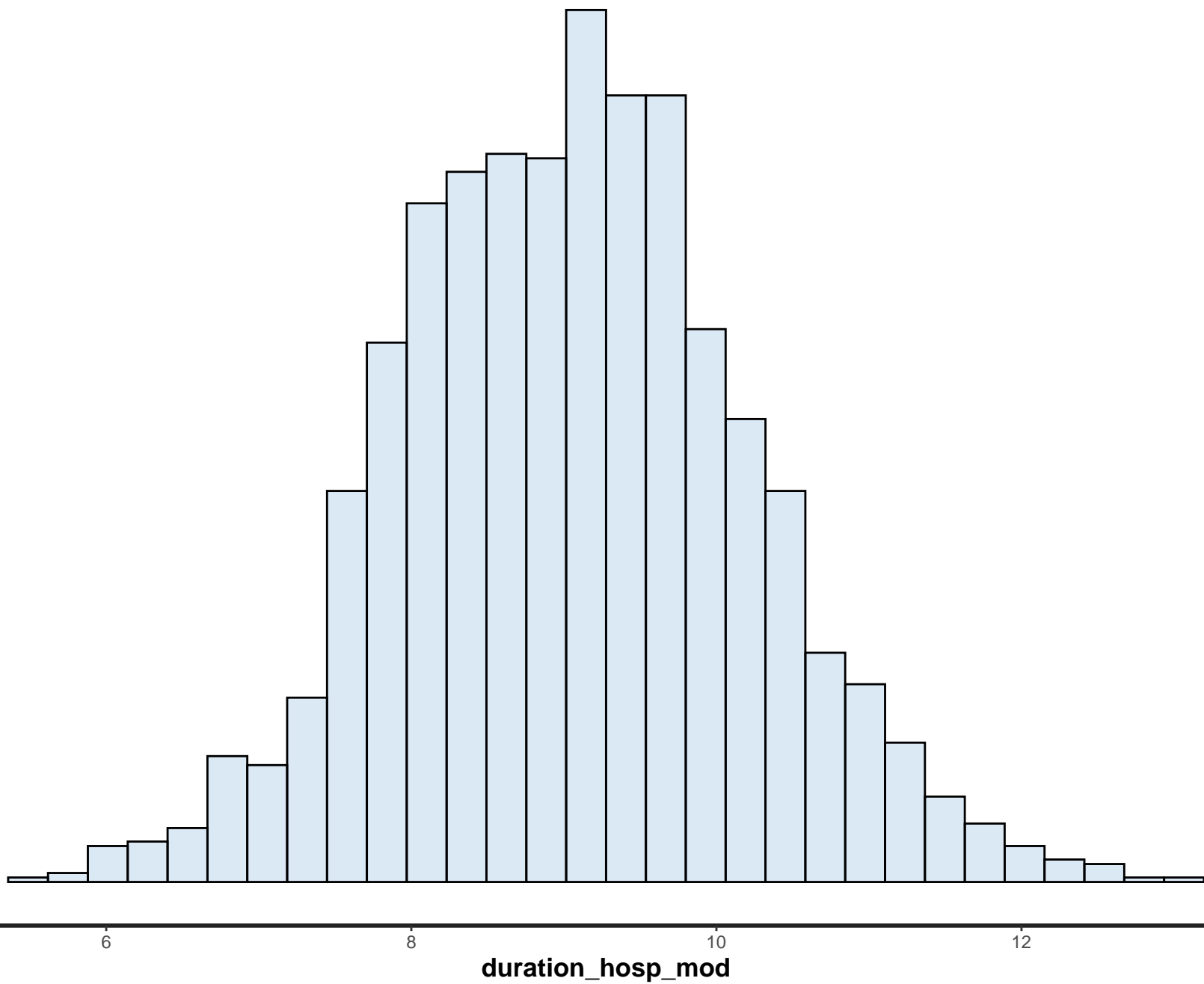


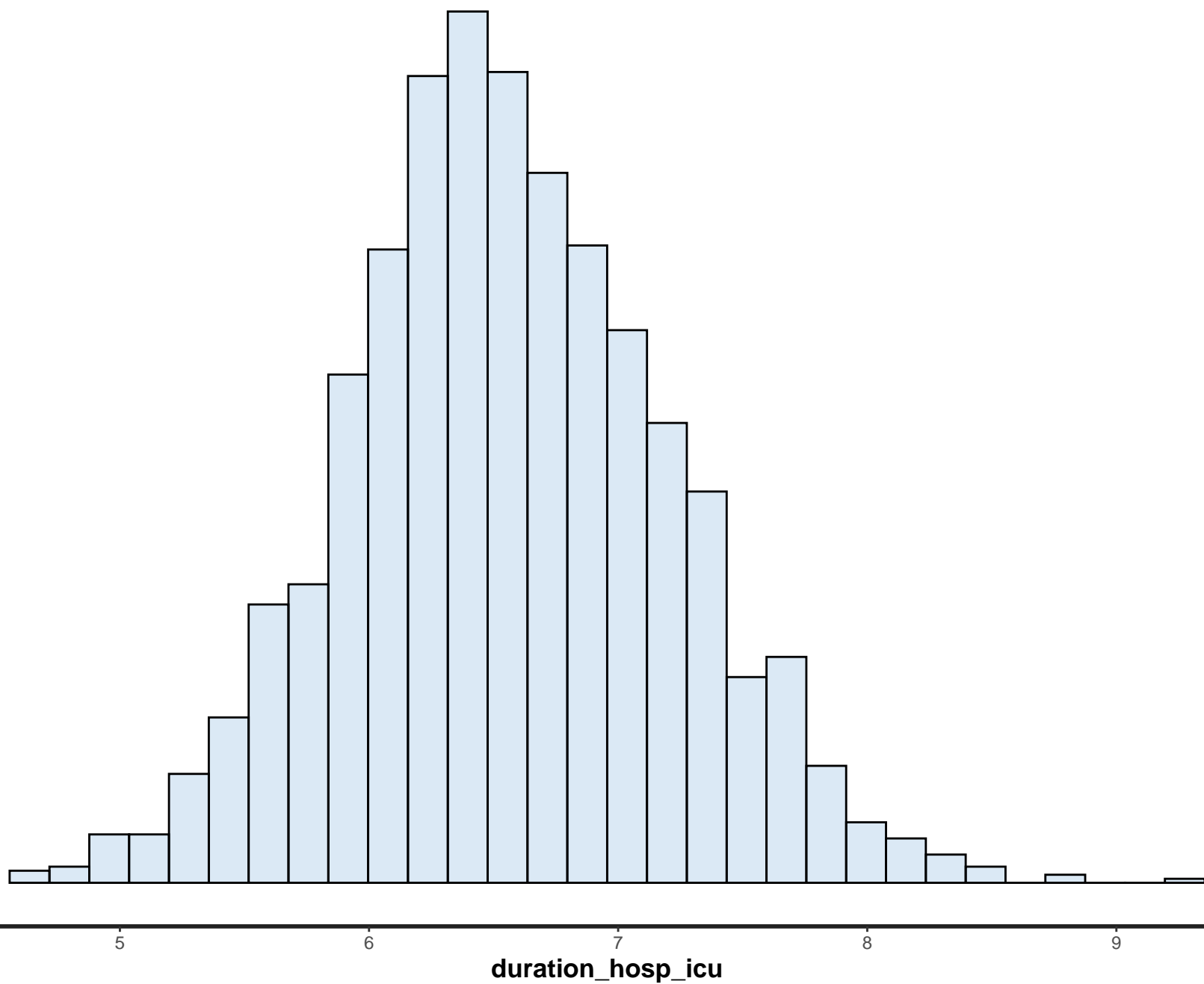


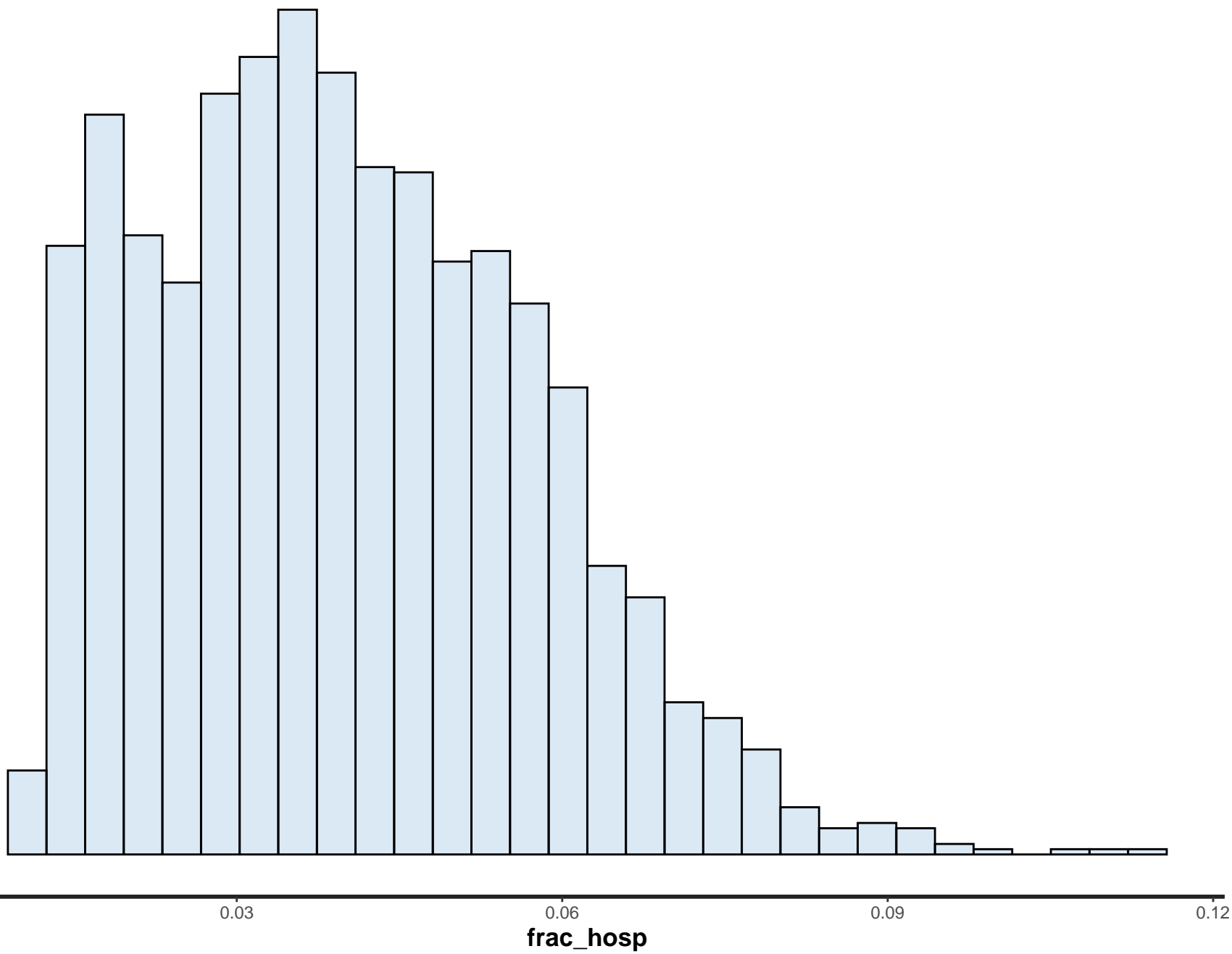


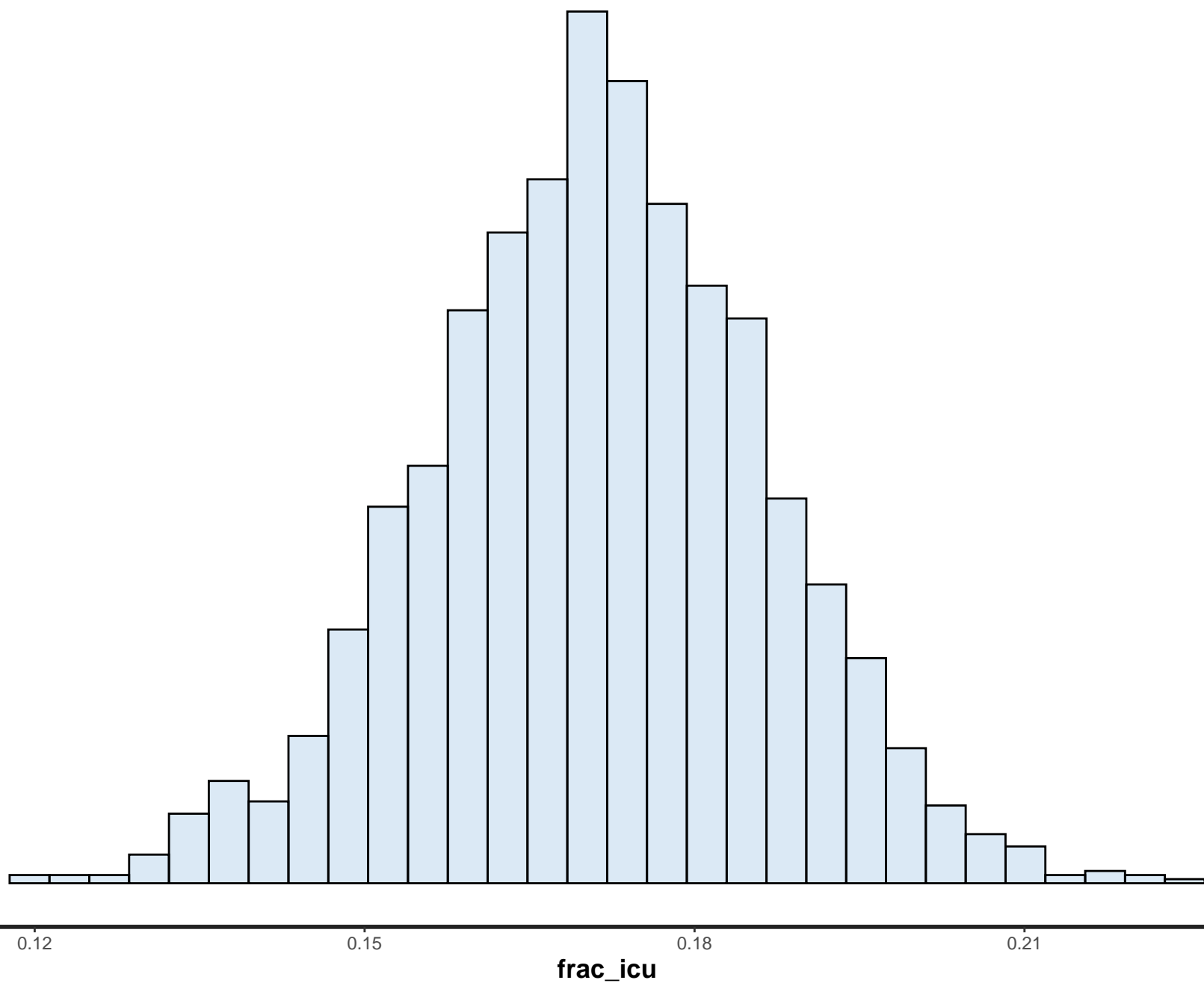


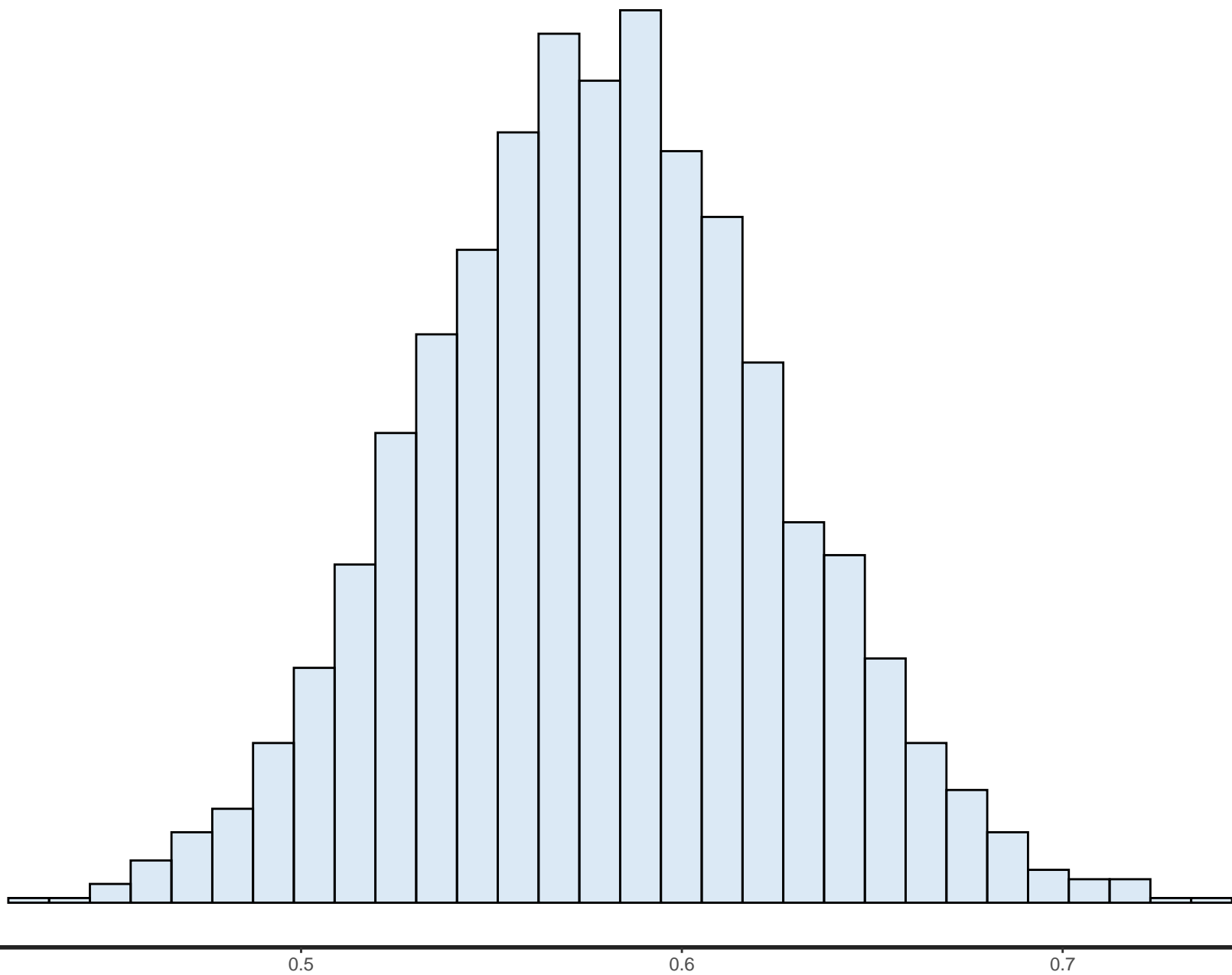
duration_pre_hosp

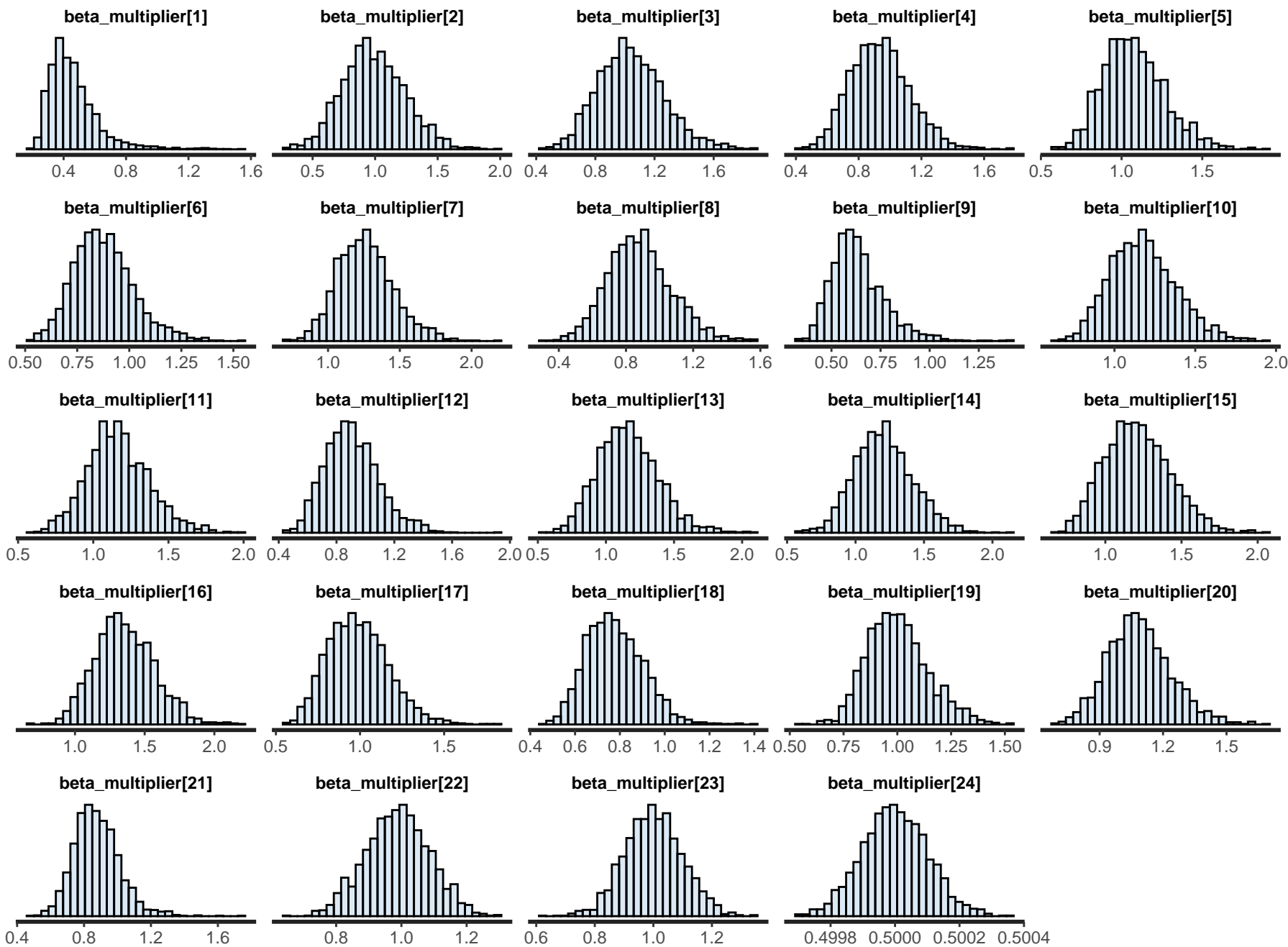


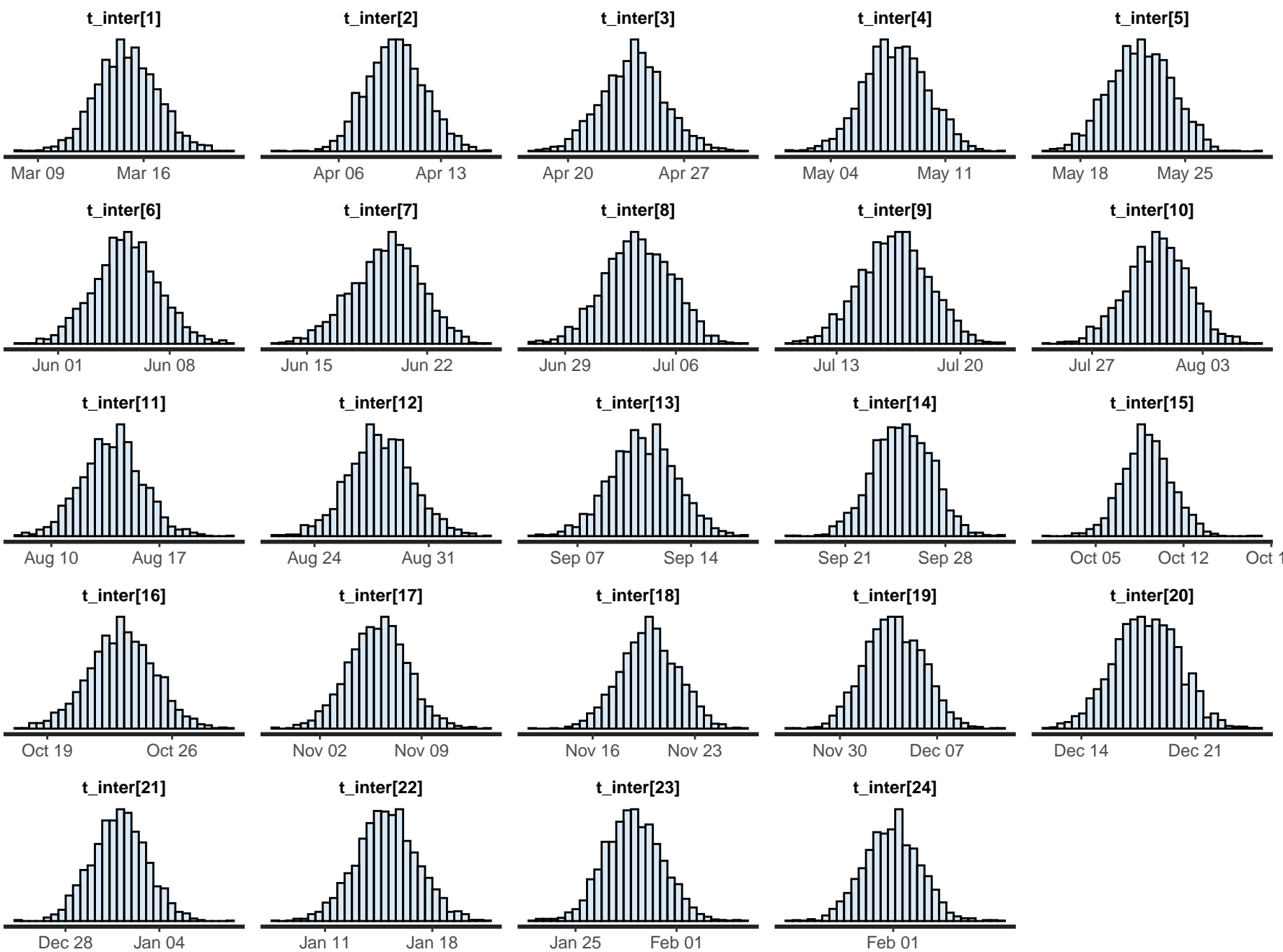


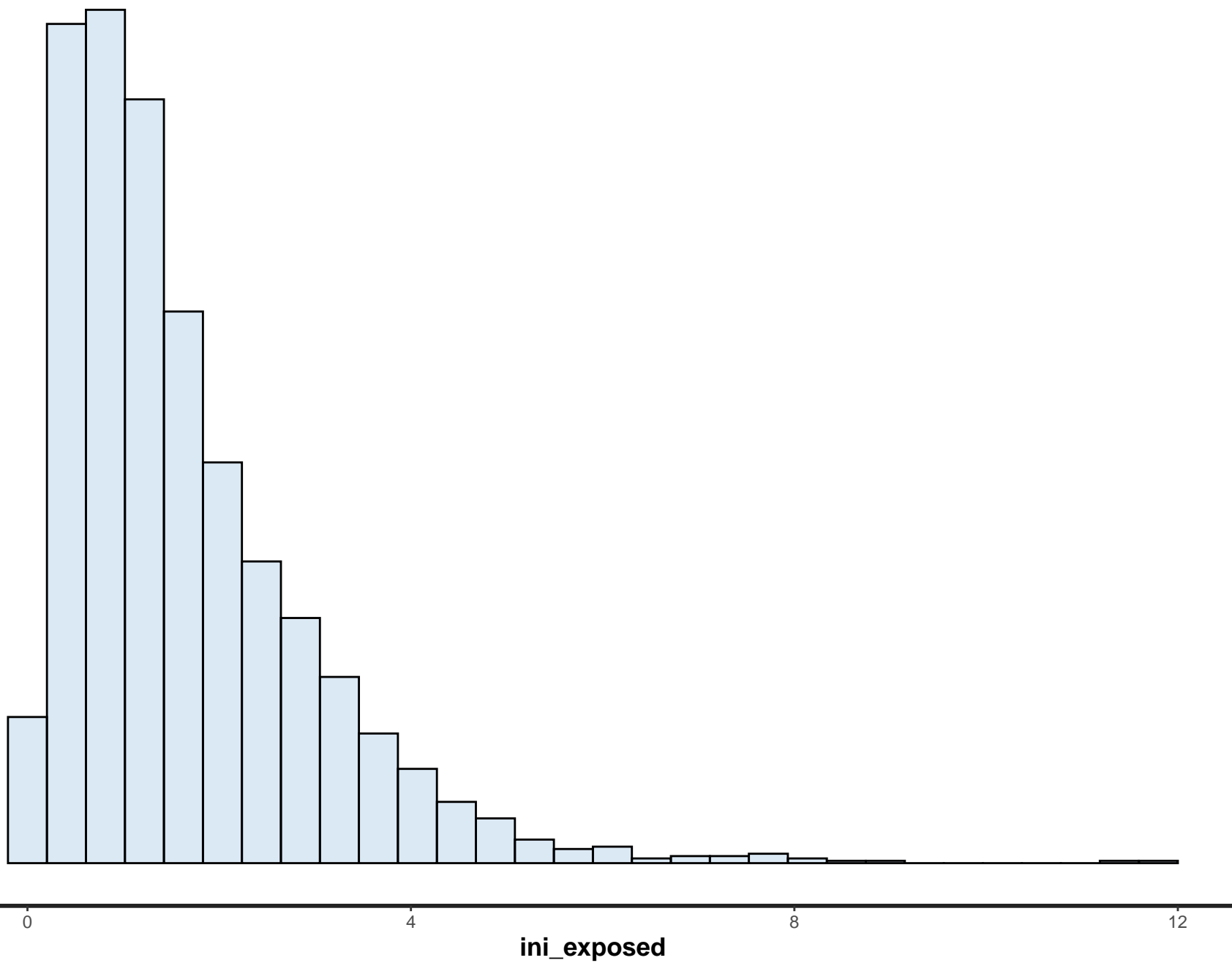




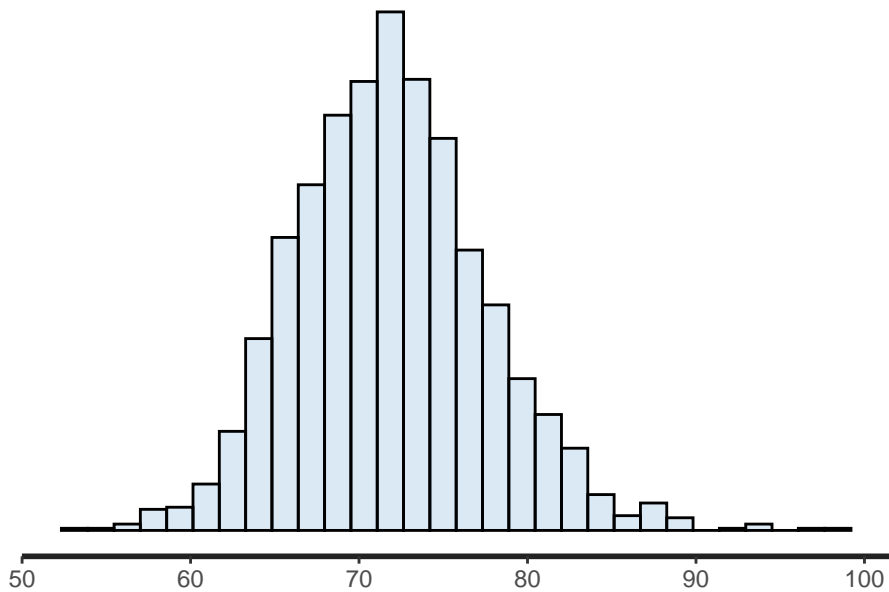




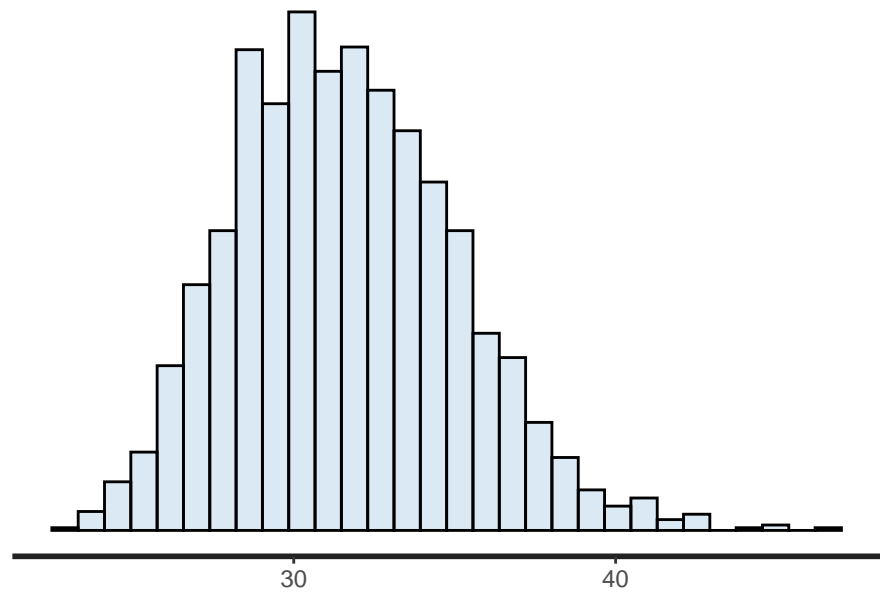




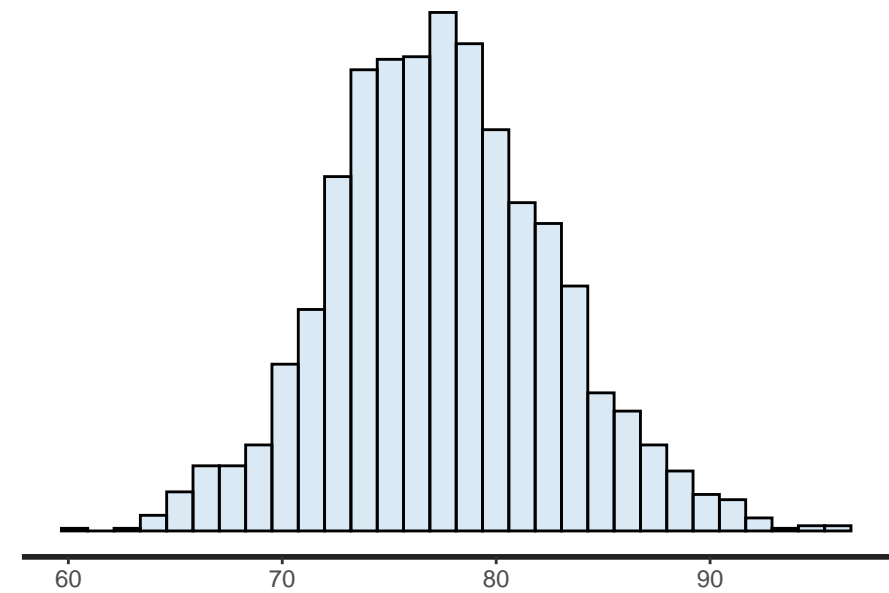
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

