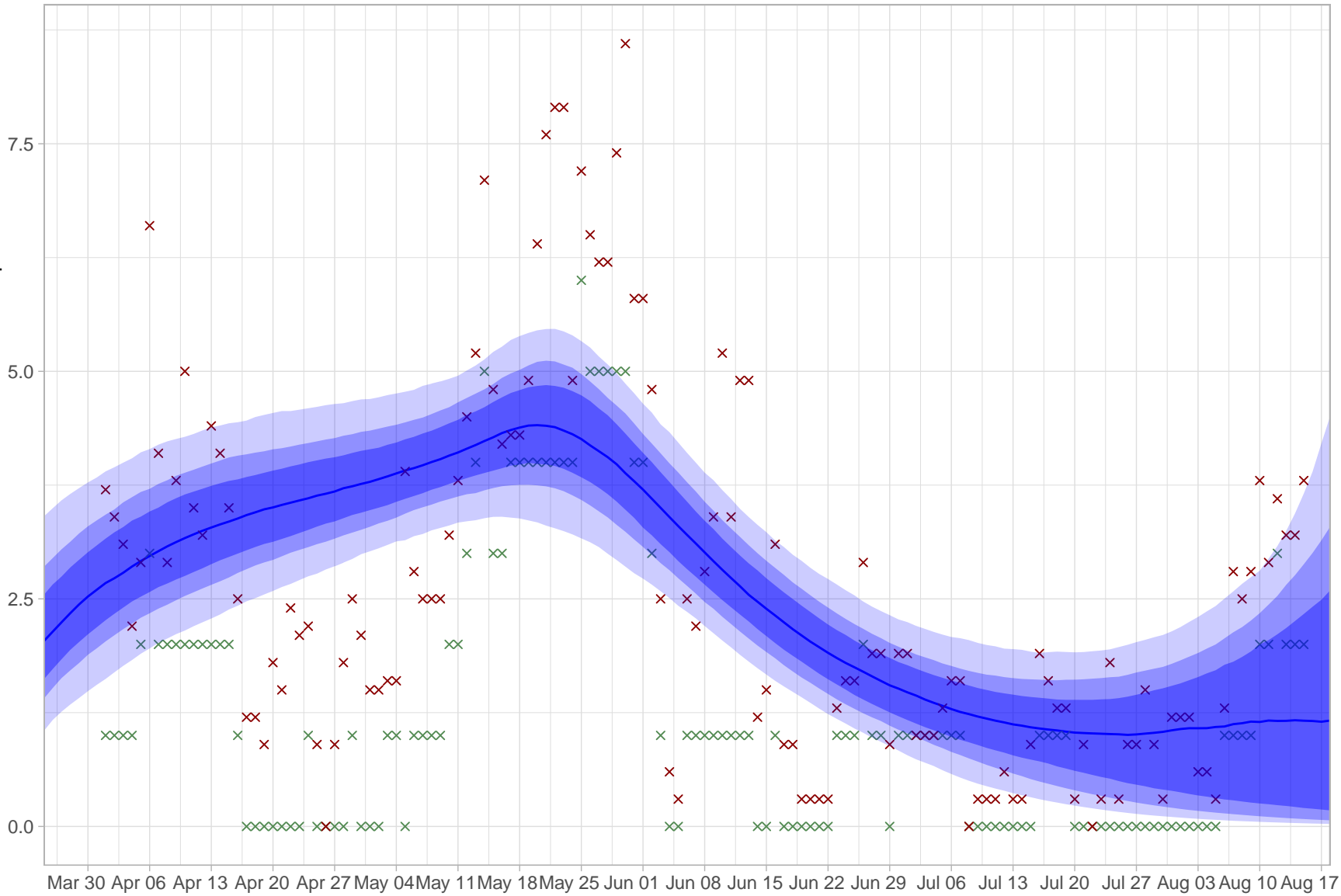


Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



— Median

x

Confirmed

x

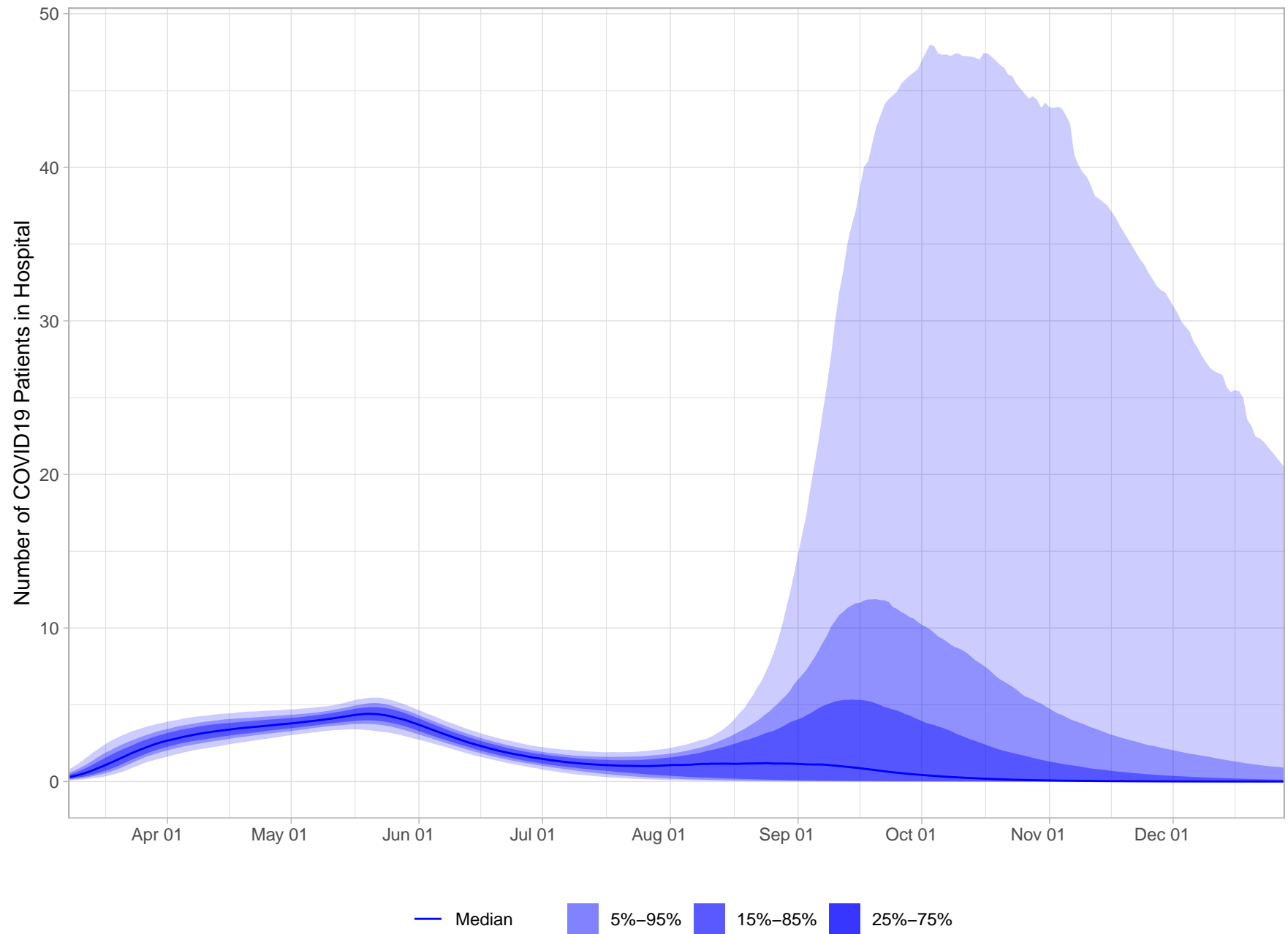
Confirmed + 30%PUI

5%–95%

15%–85%

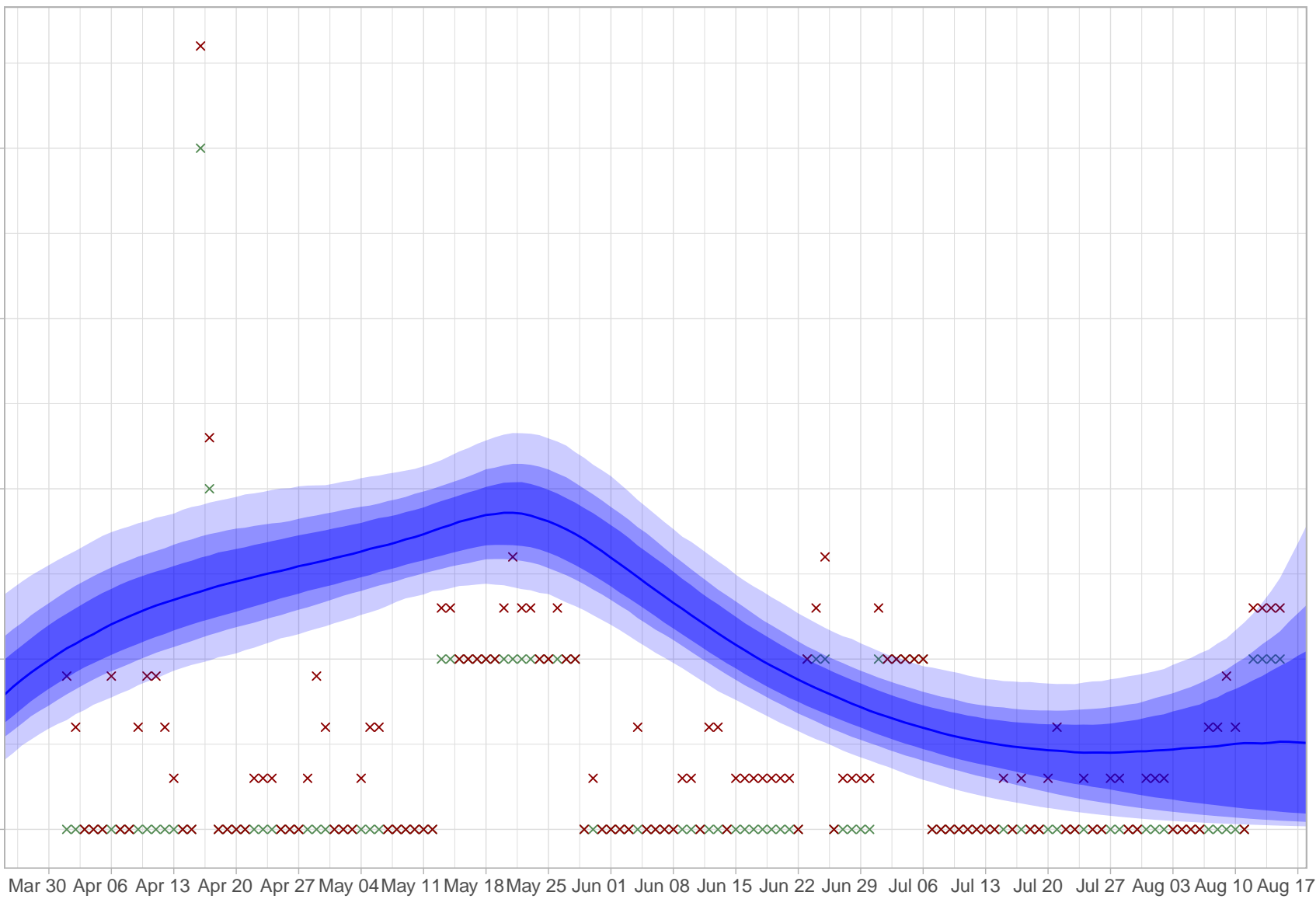
25%–75%

Long Term Hospitalization Projection



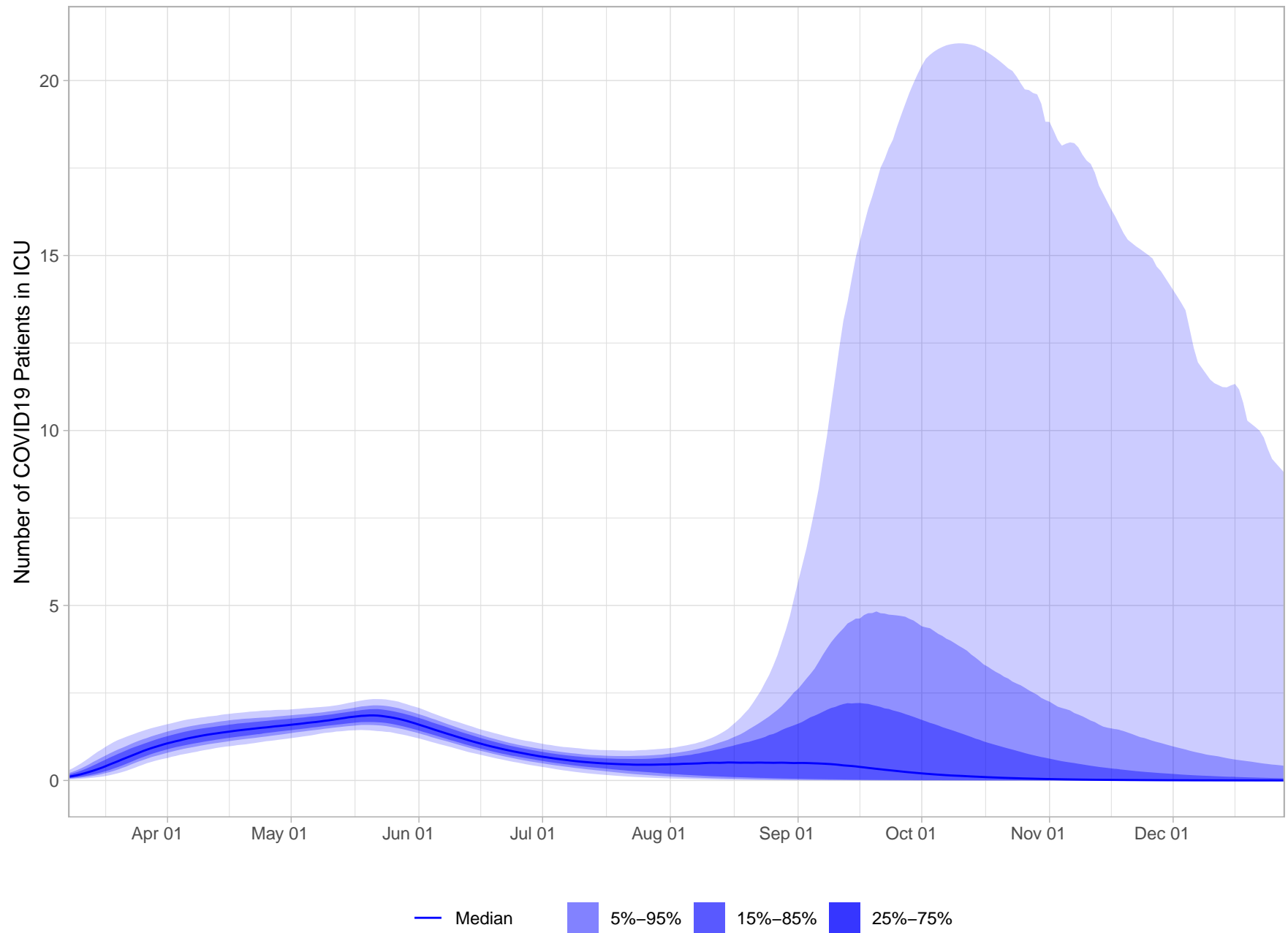
Short Term ICU Projection

Number of COVID19 Patients in ICU

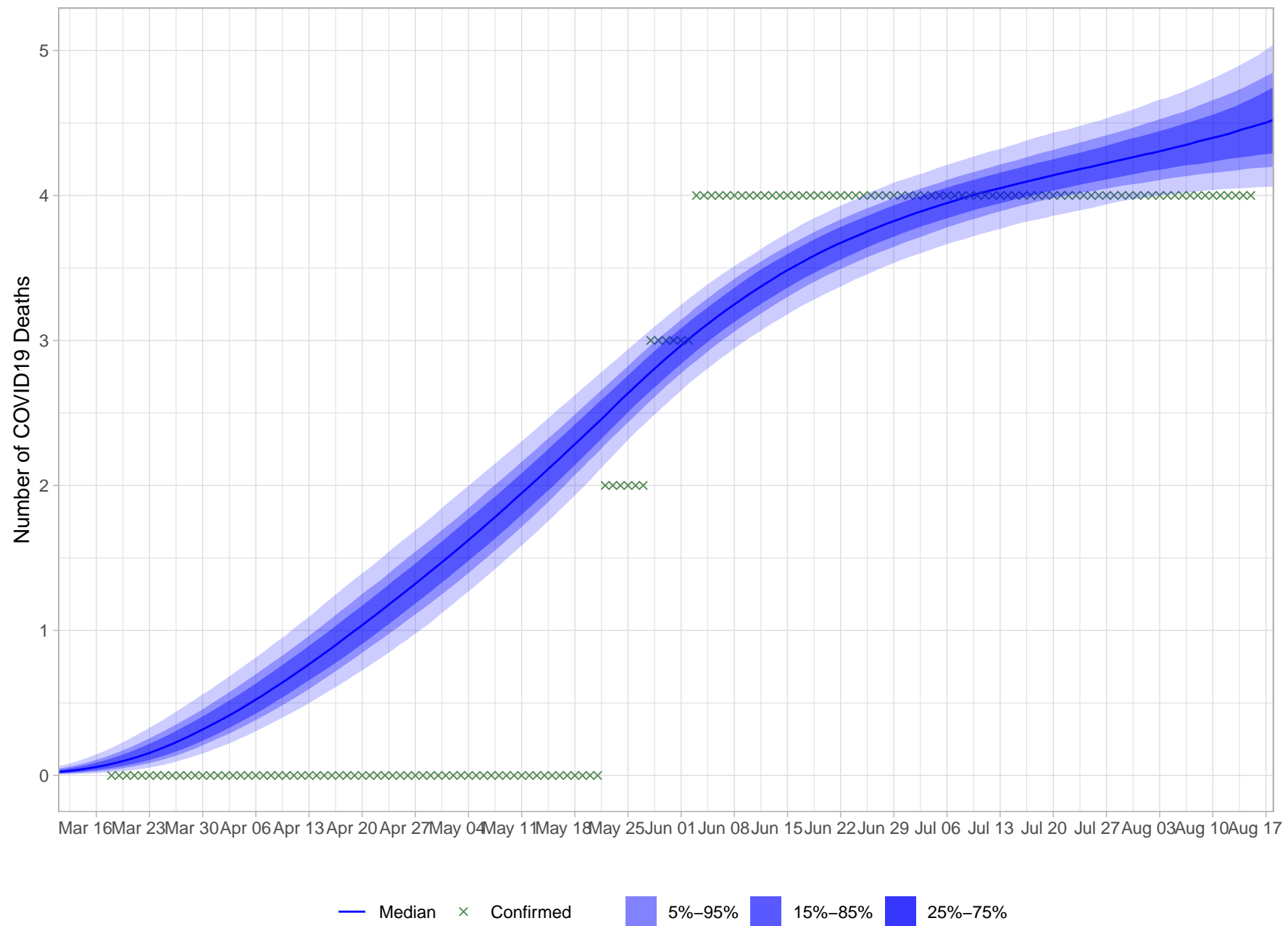


— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

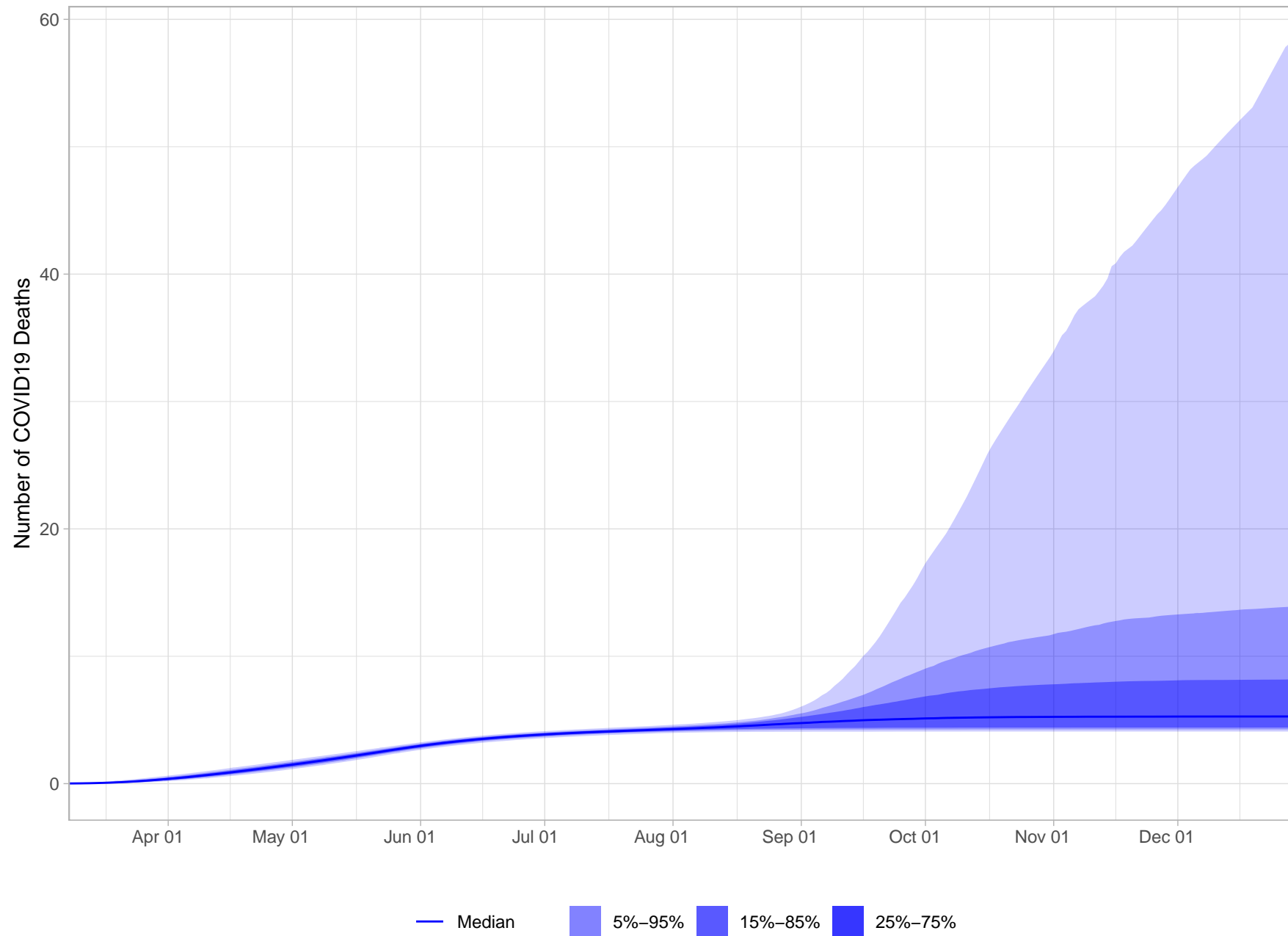
Long Term ICU Projection



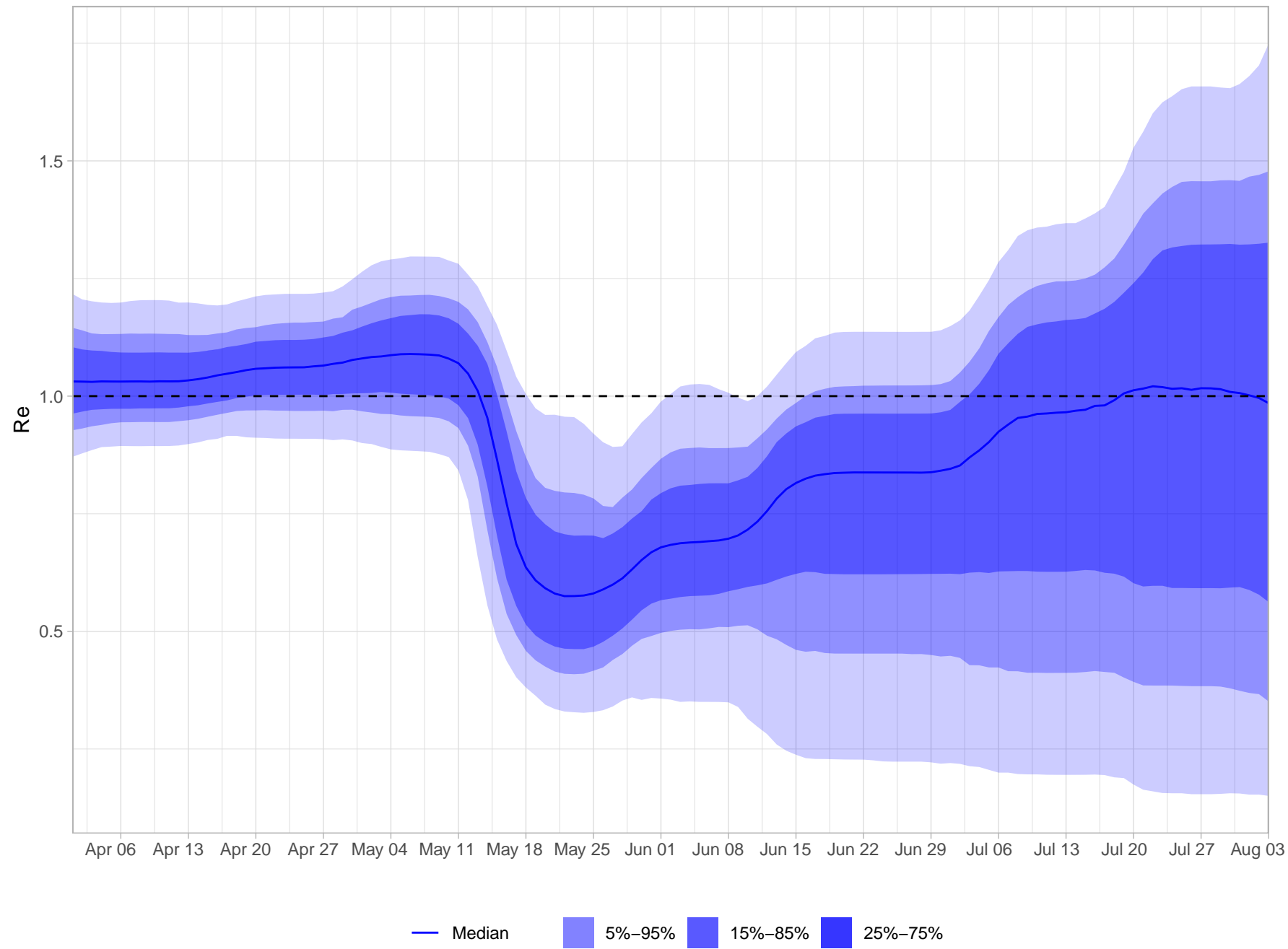
Short Term Death Projection



Long Term Death Projection

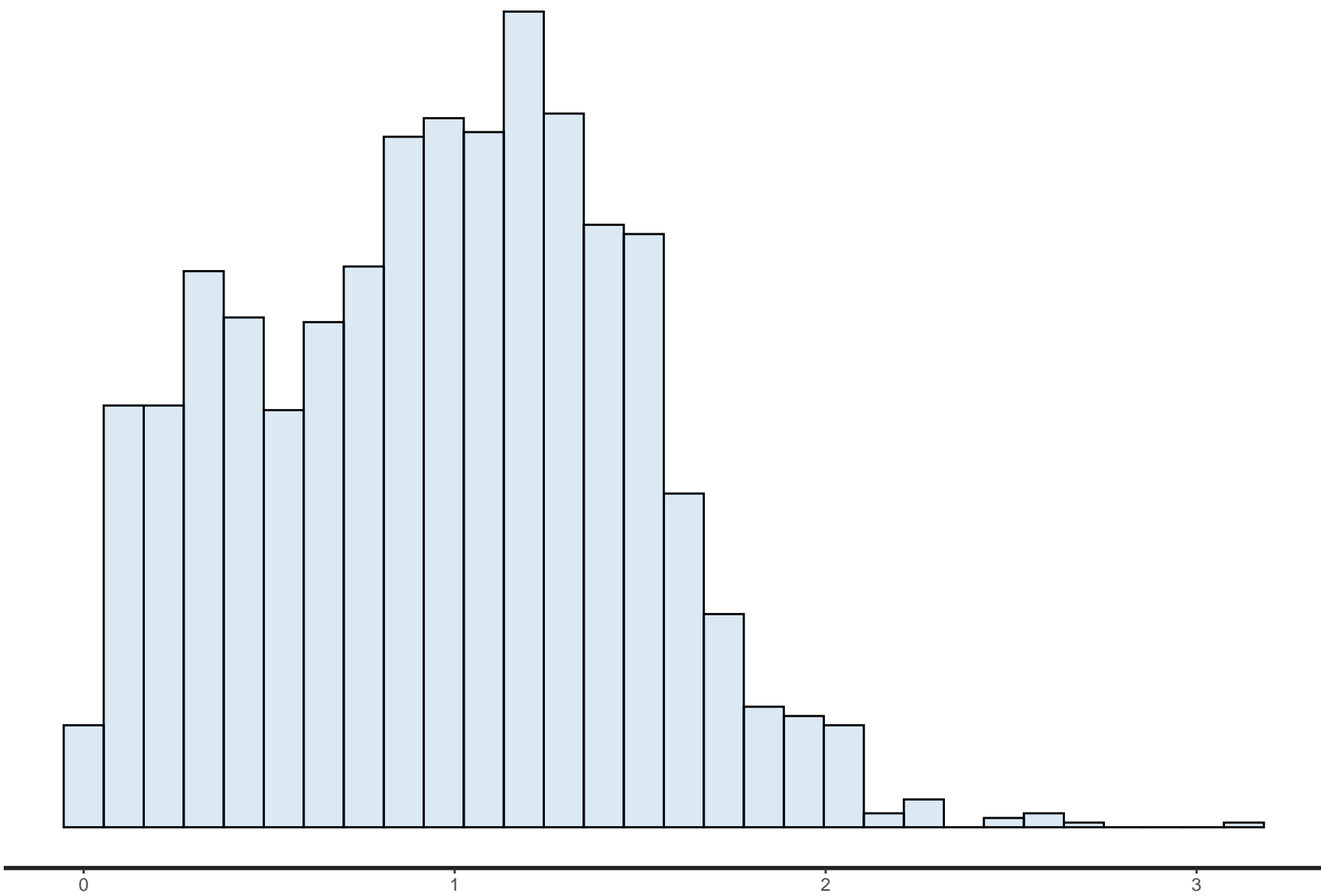


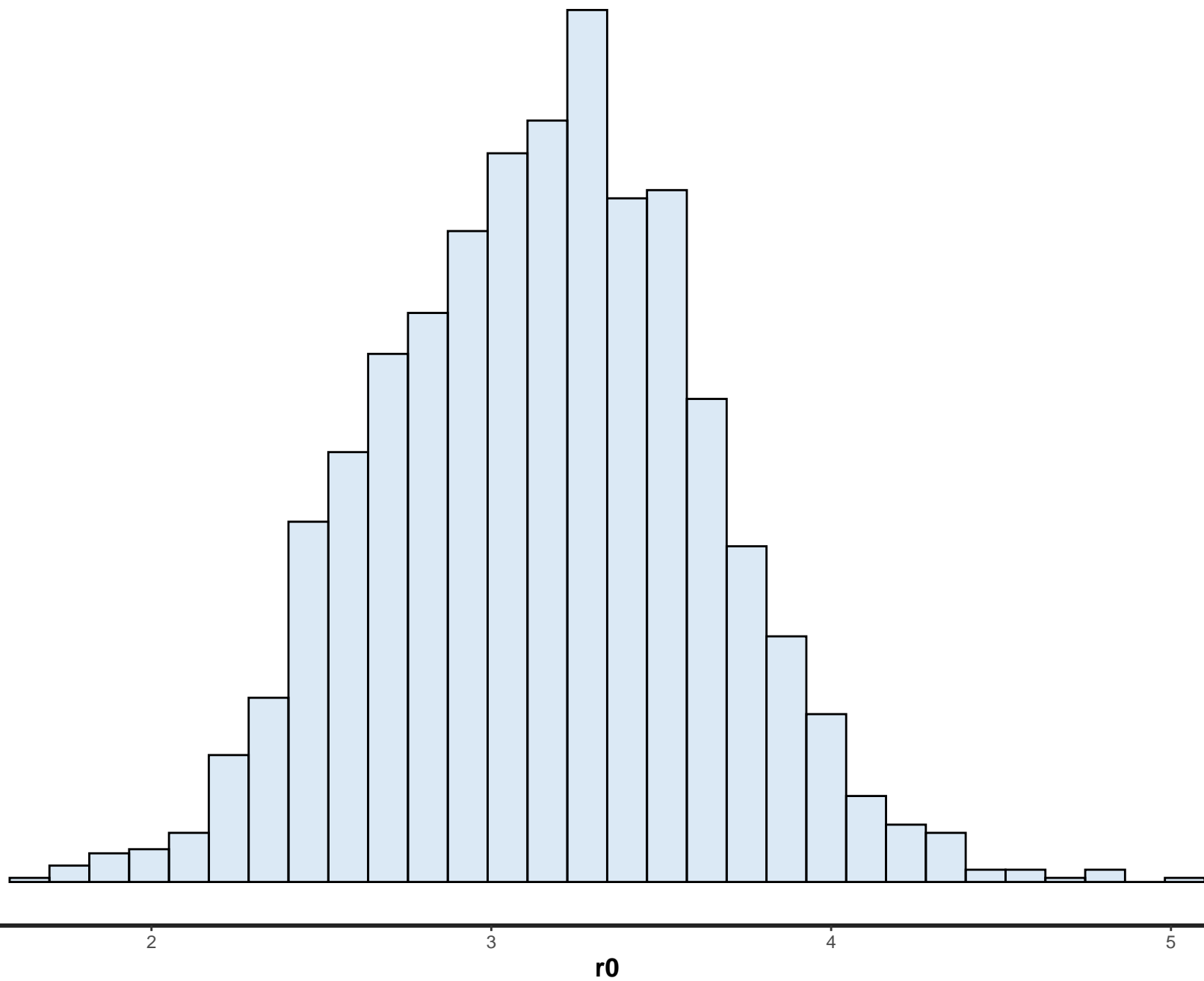
Effective Reproduction Number

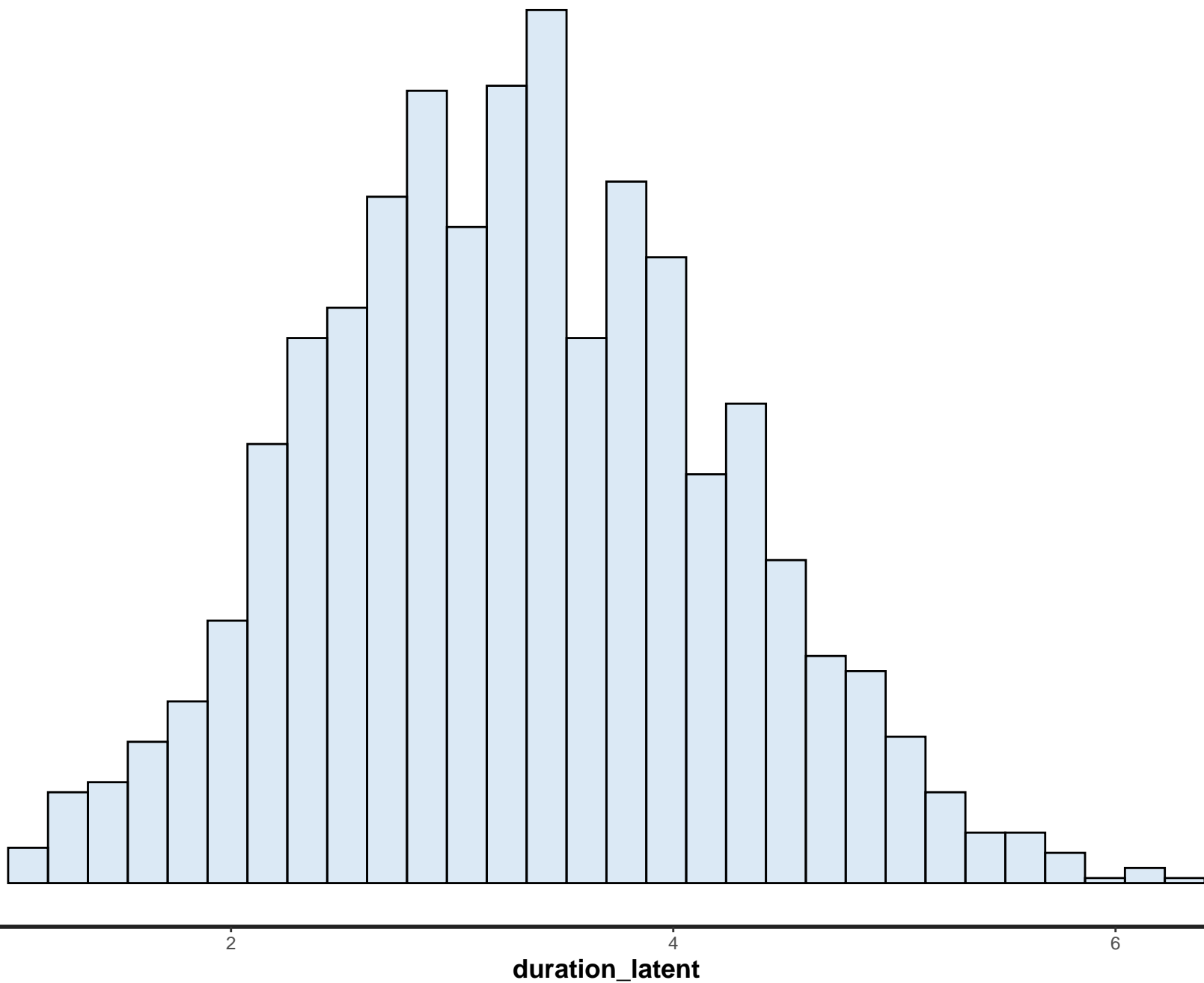


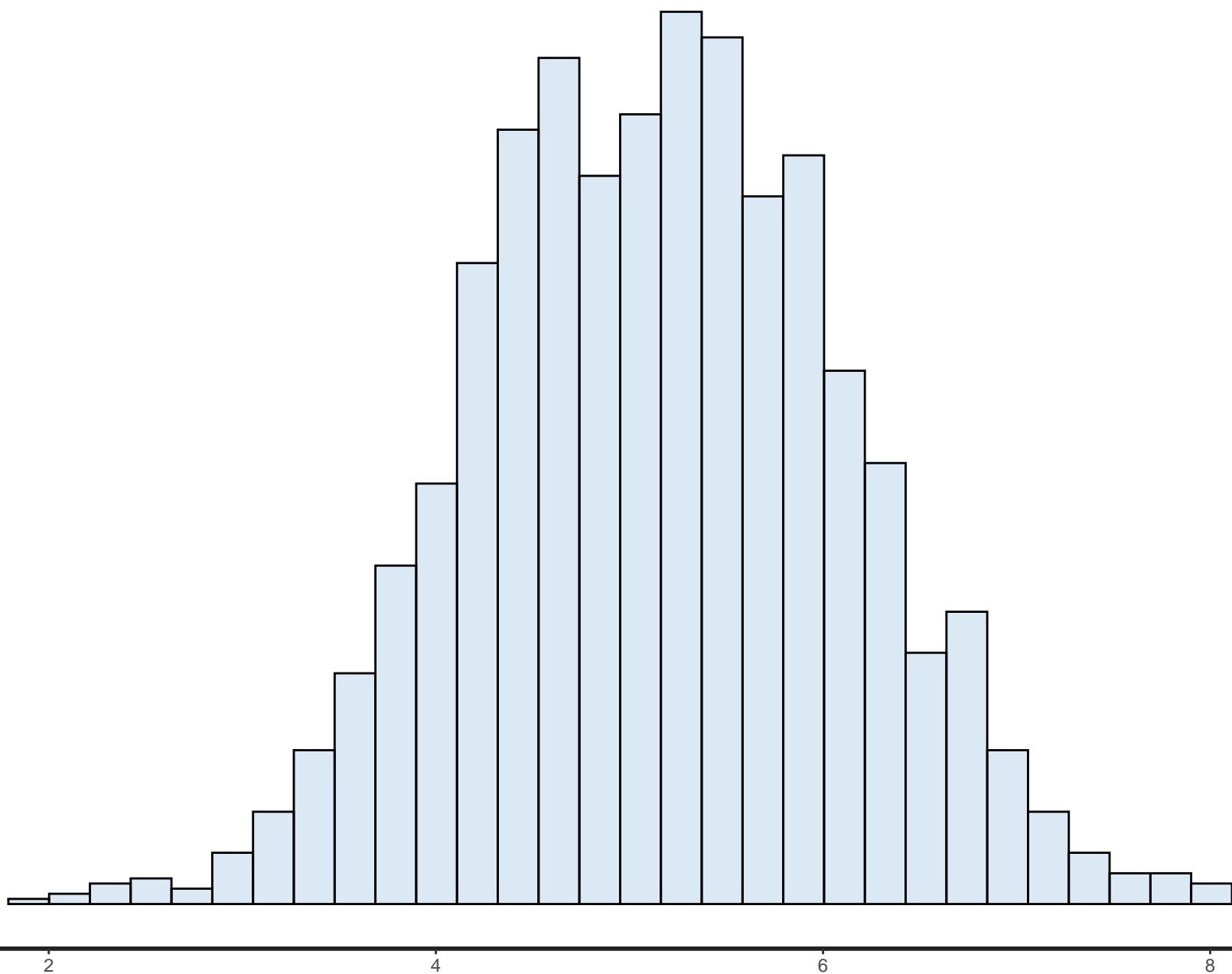
Rt as of 2020-08-03

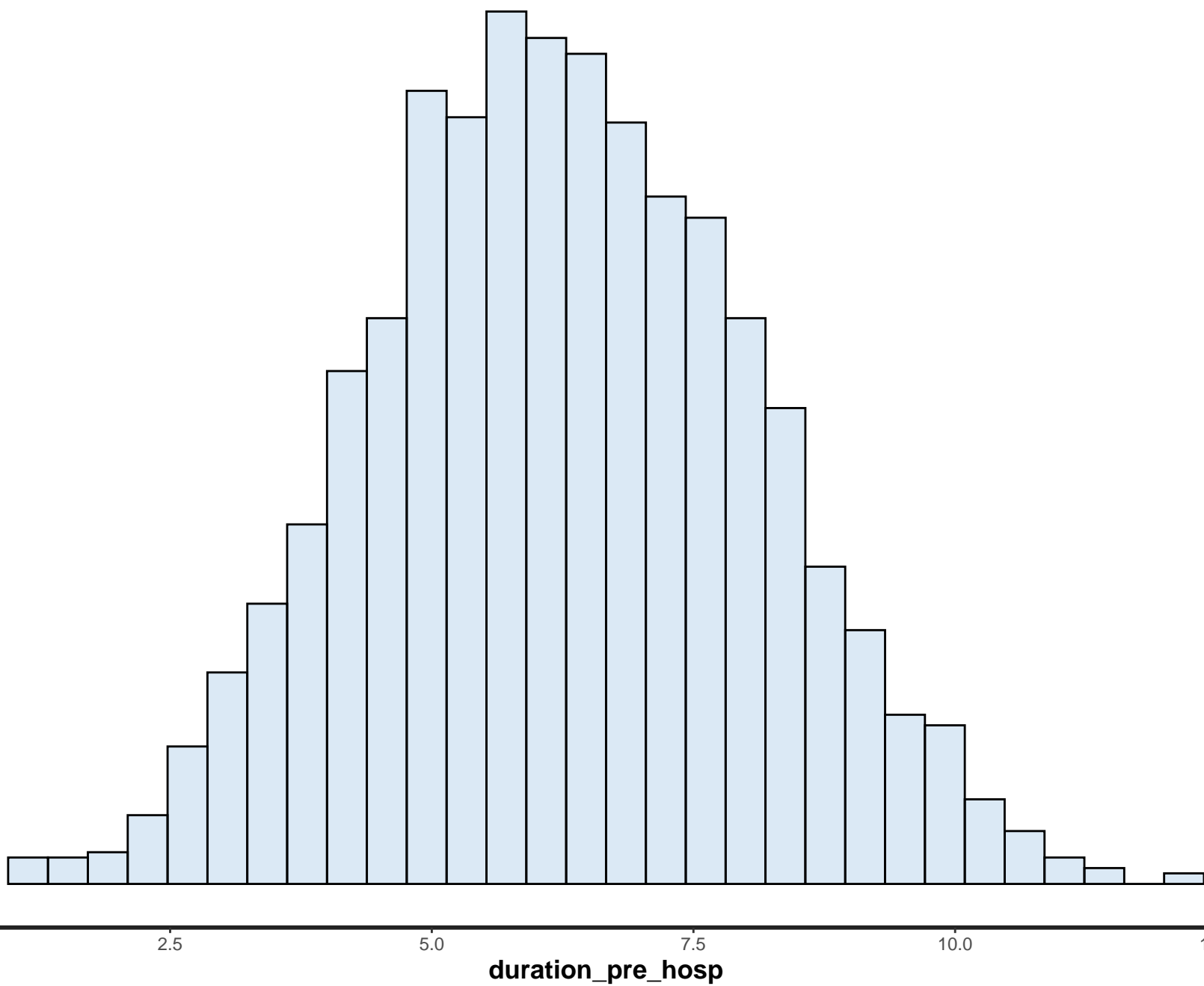
5% 10% 25% 50% 75% 90% 95%
0.15 0.26 0.56 0.99 1.33 1.57 1.75

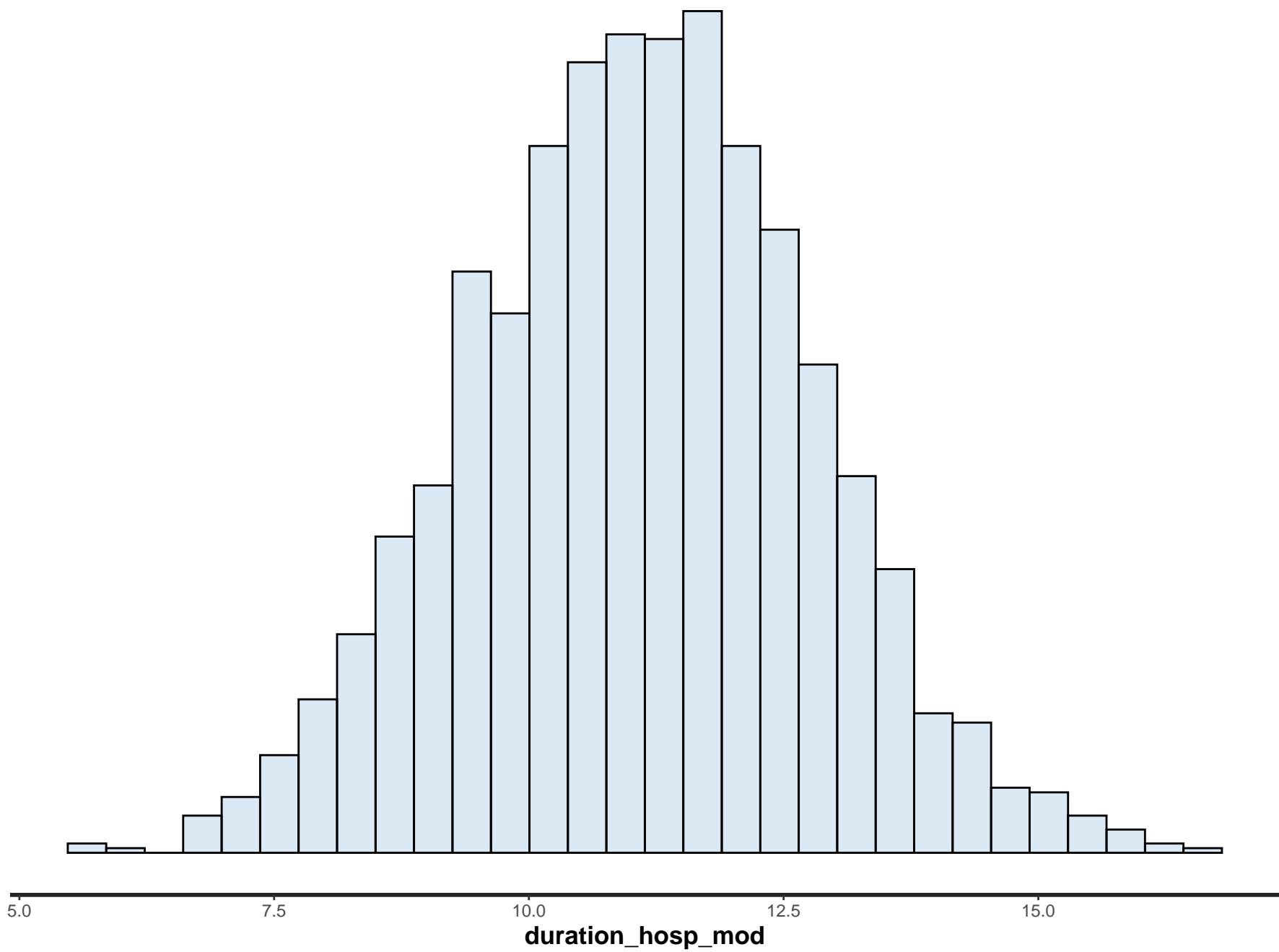


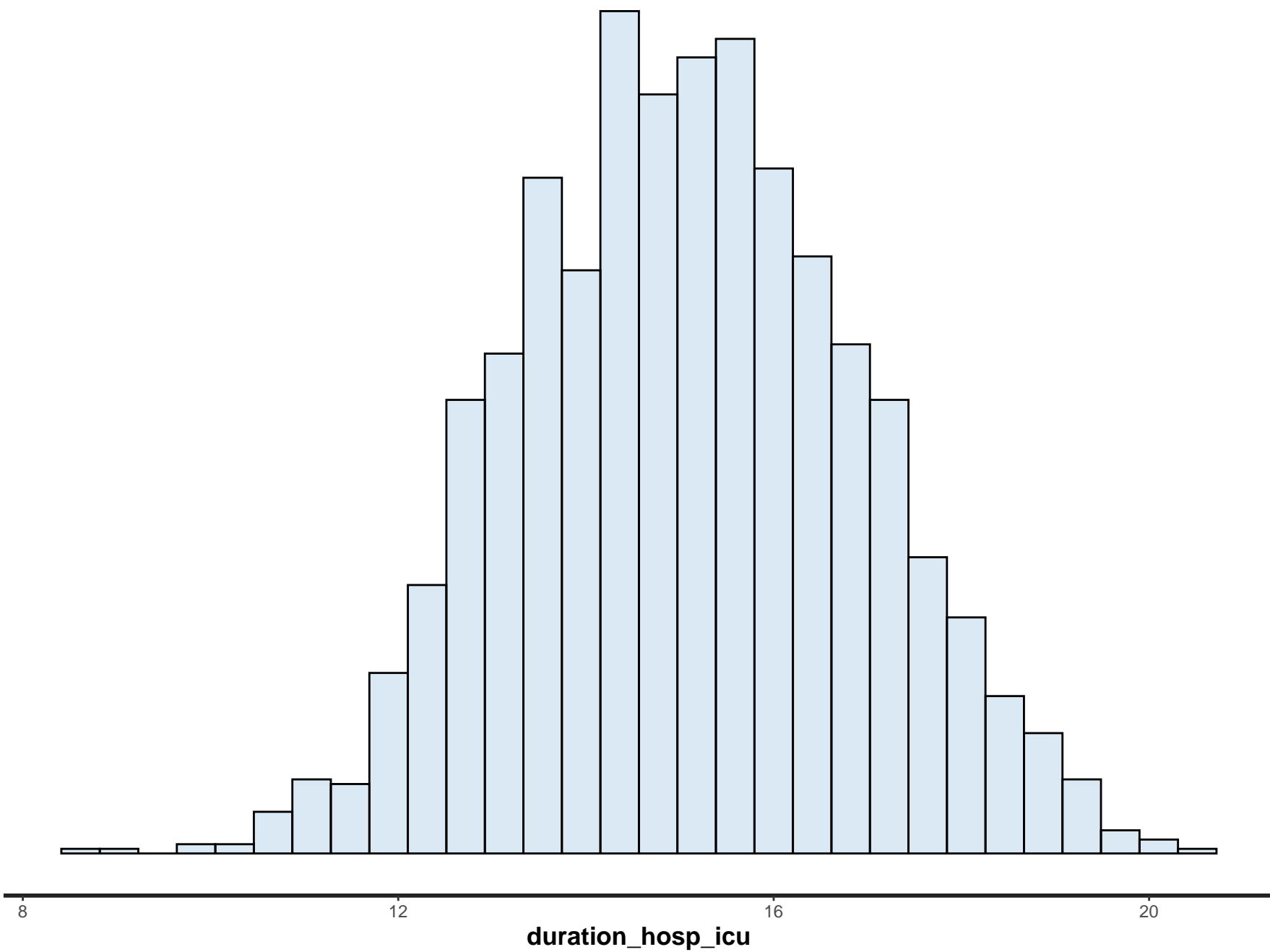


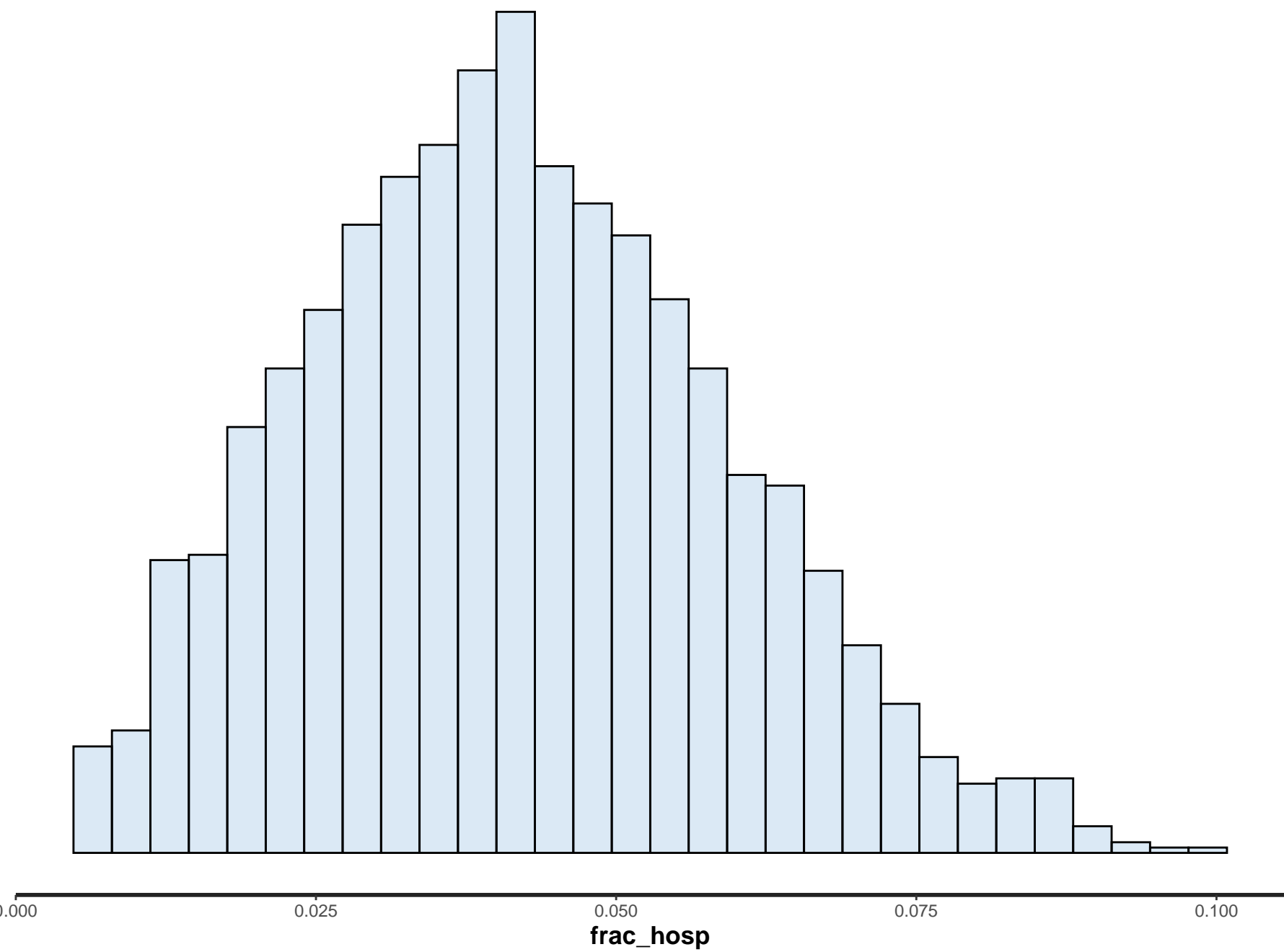


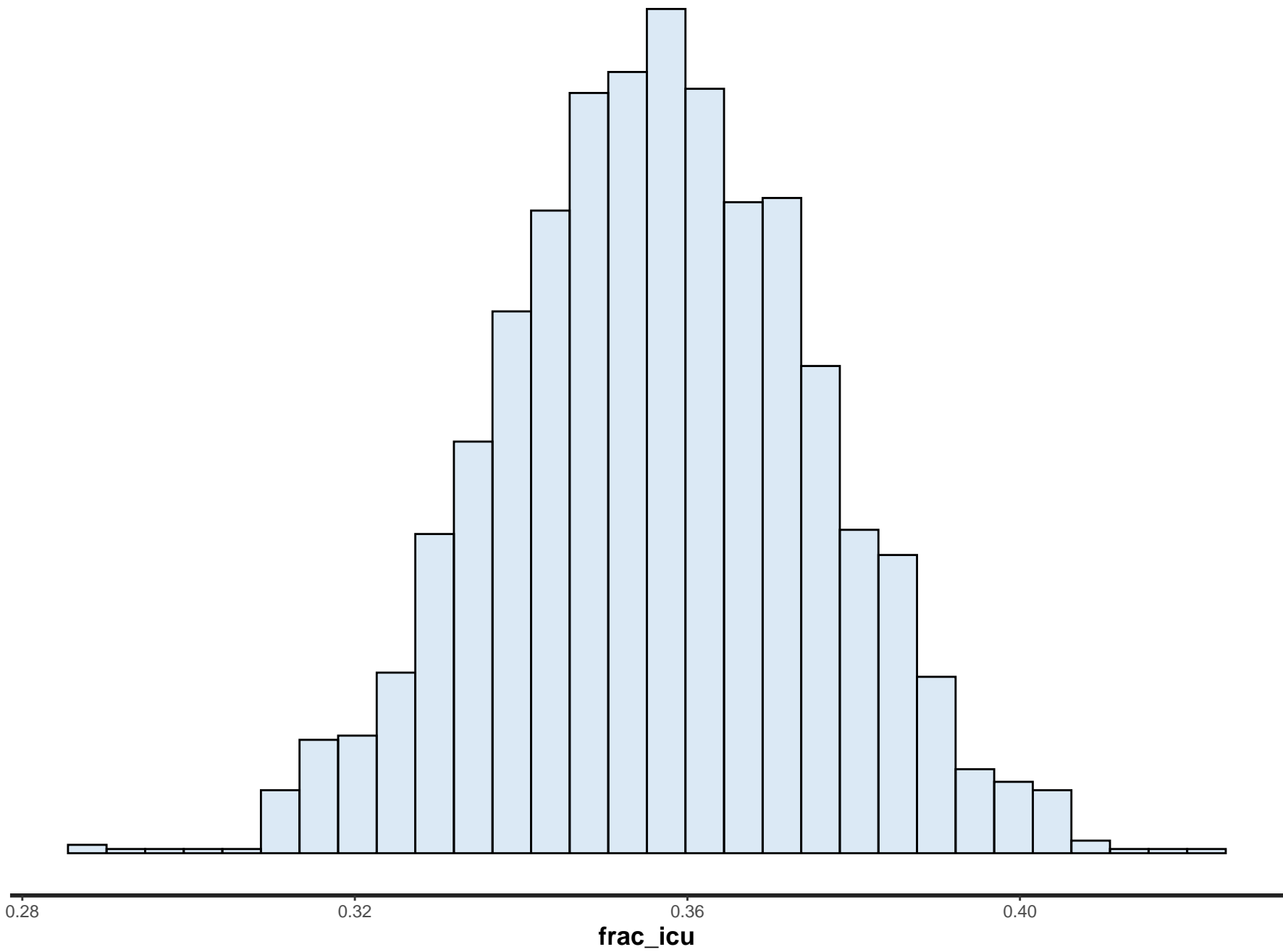


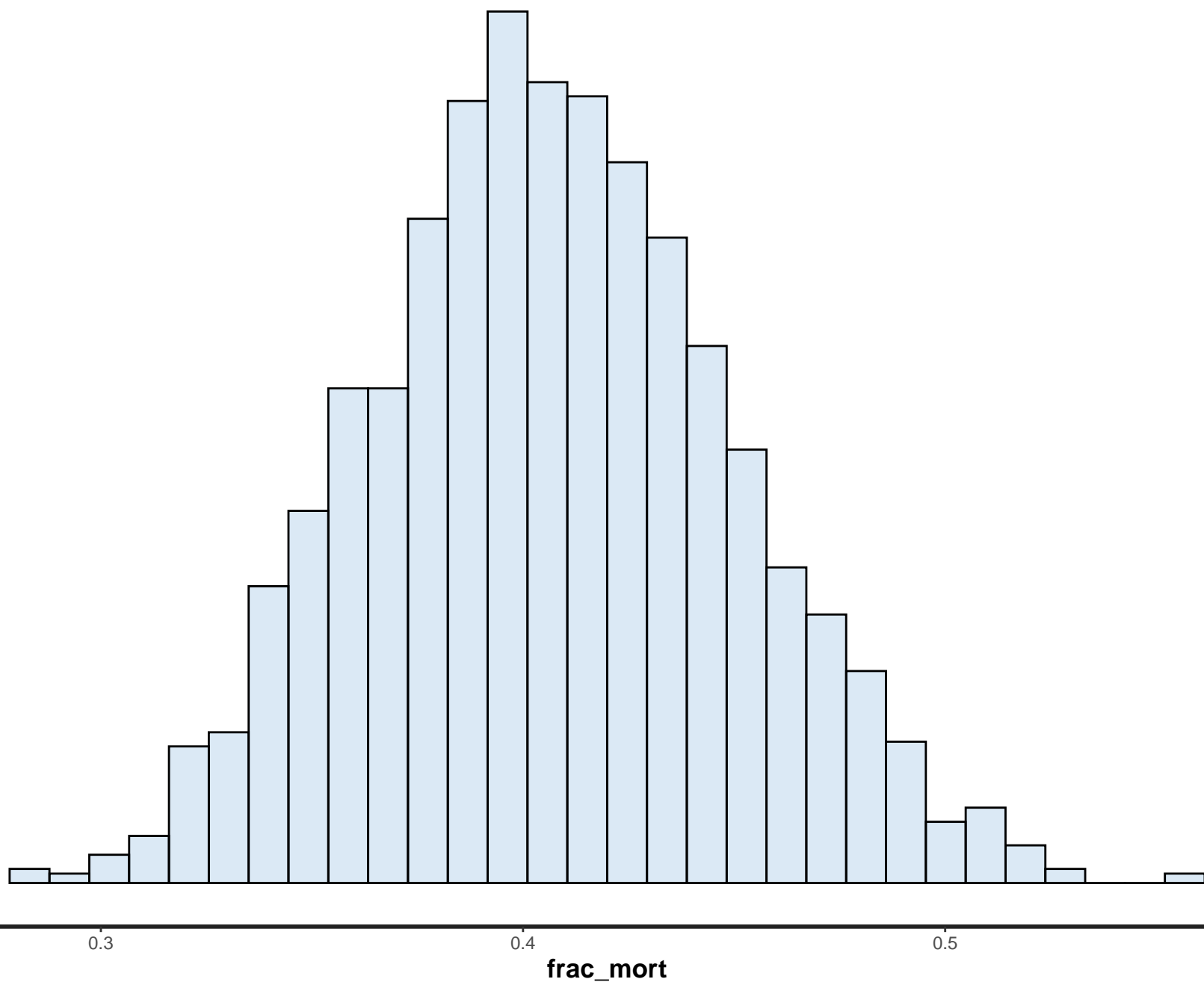


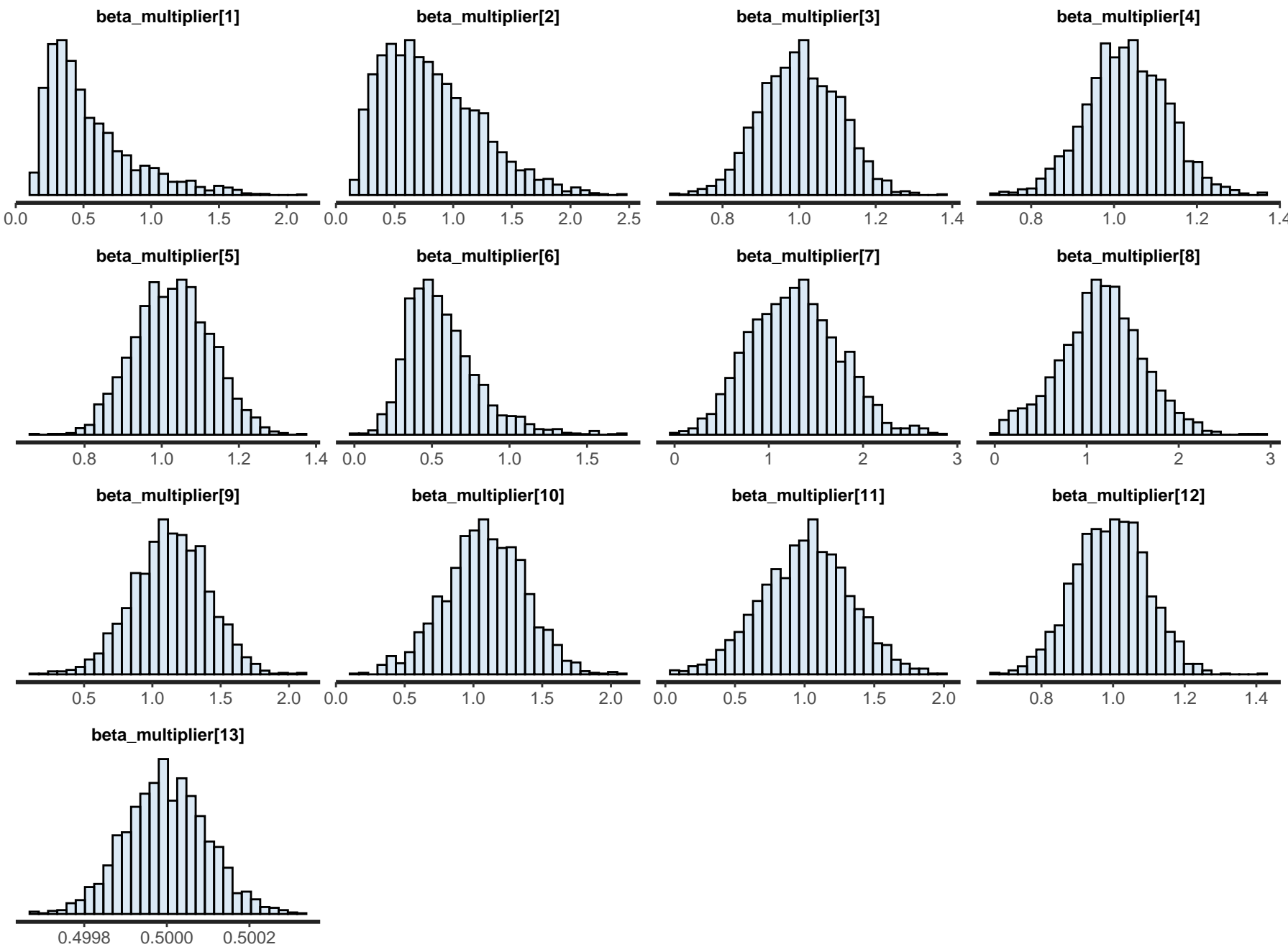


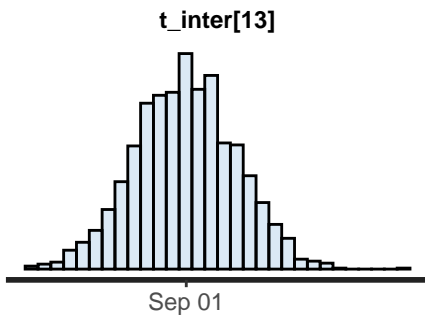
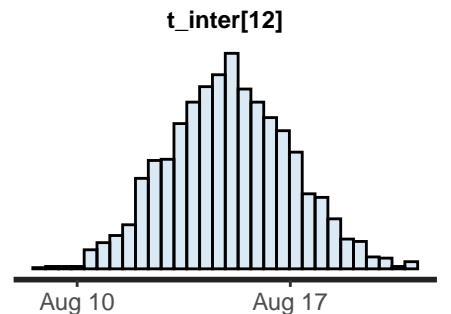
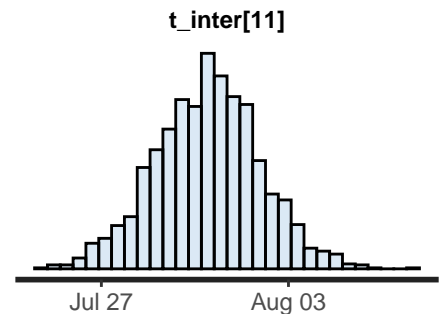
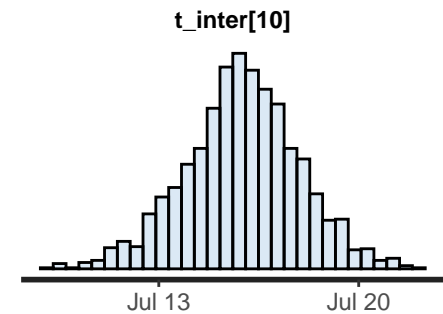
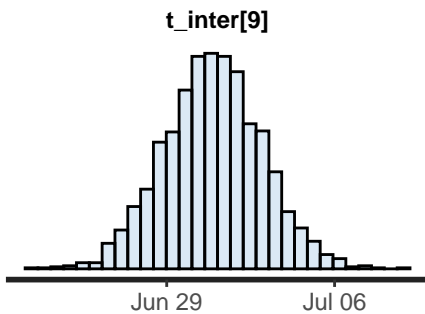
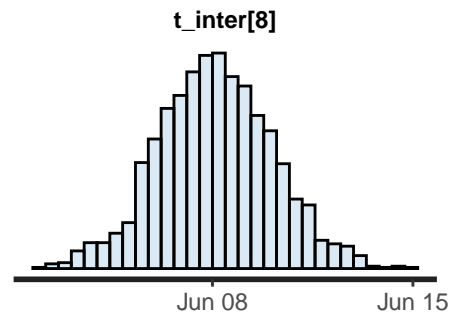
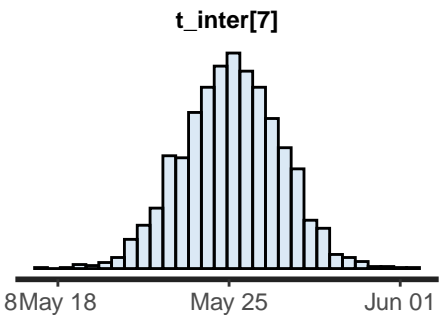
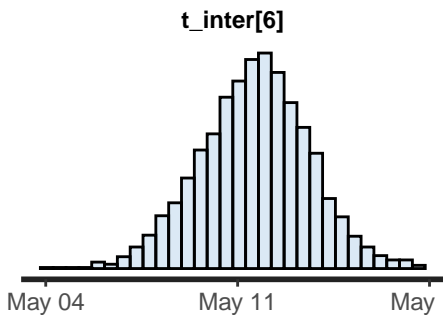
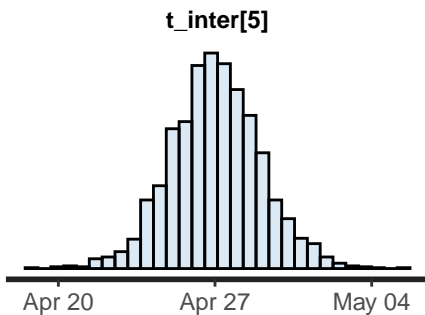
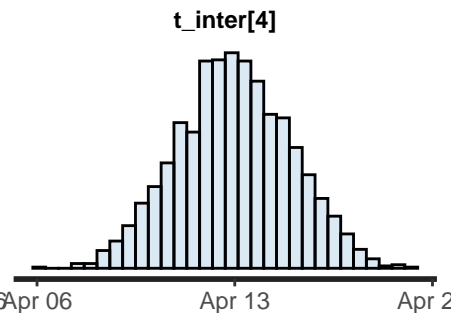
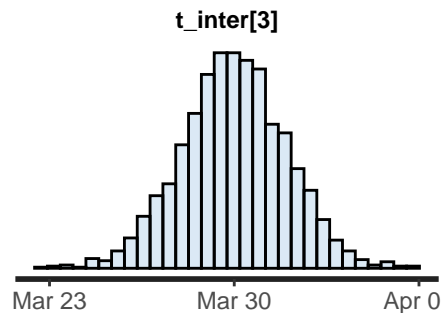
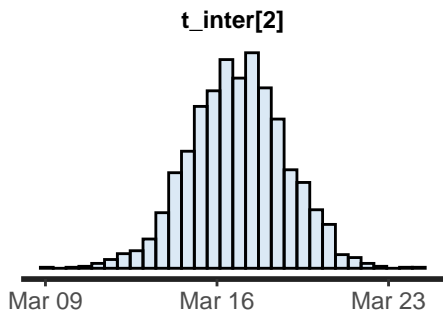
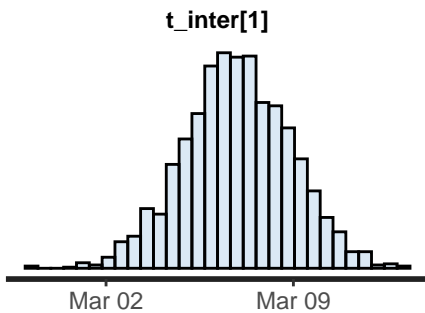


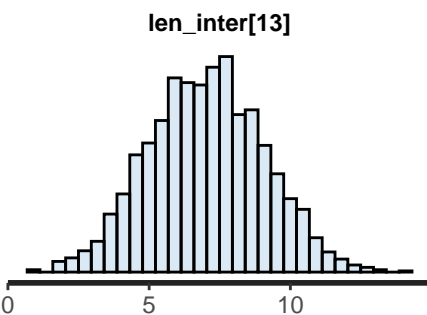
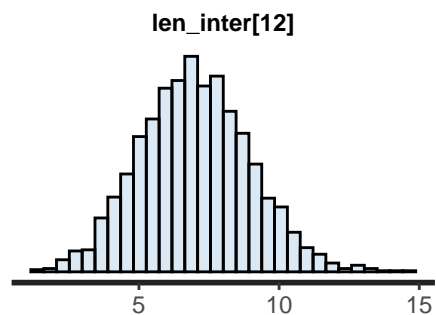
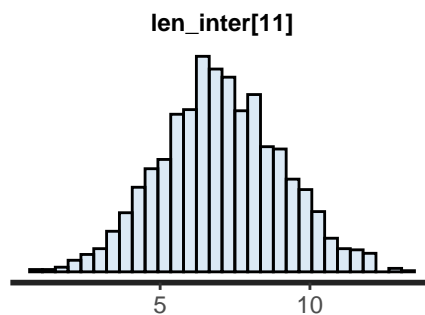
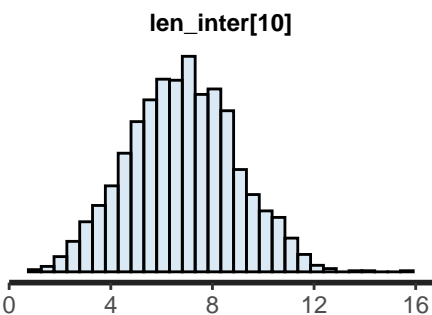
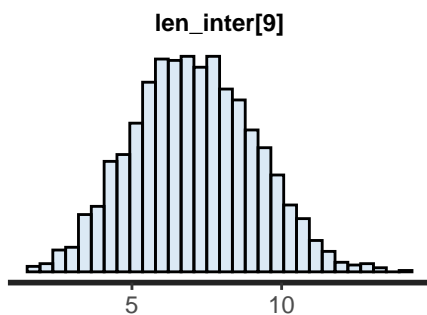
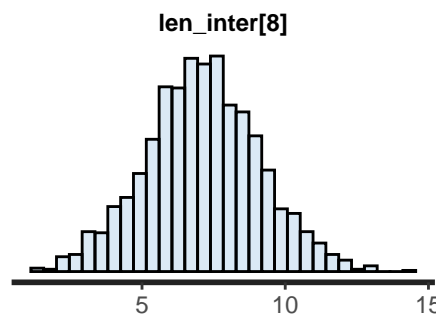
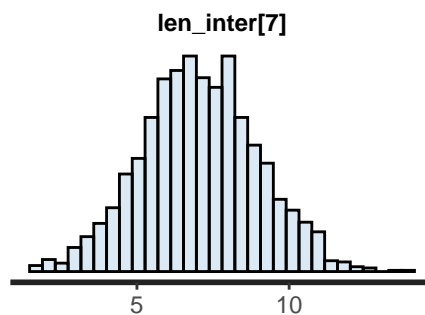
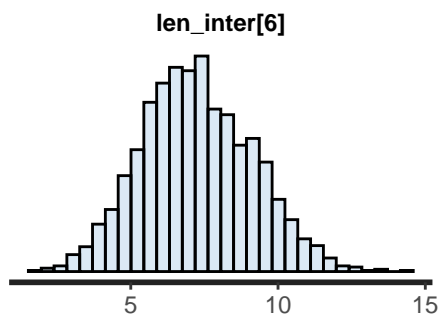
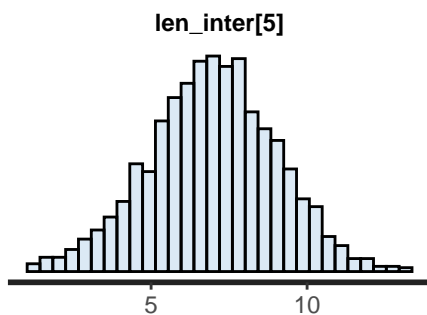
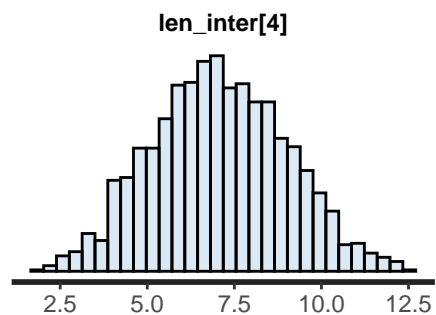
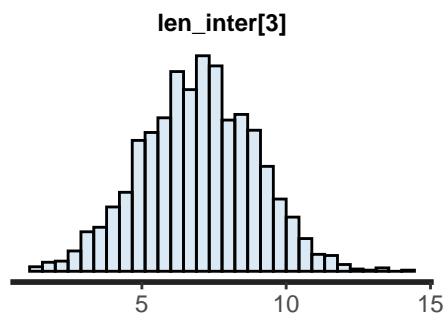
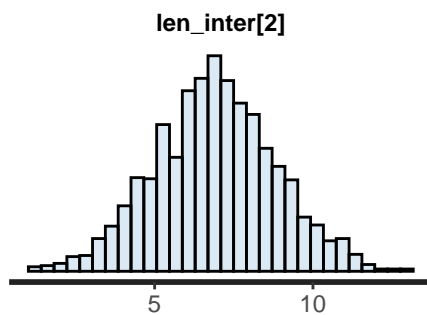
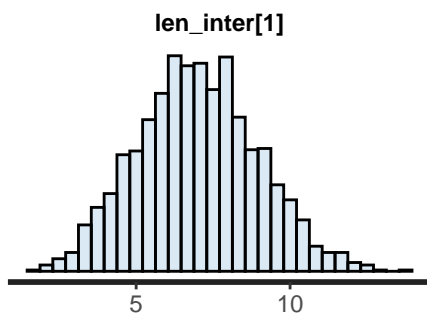




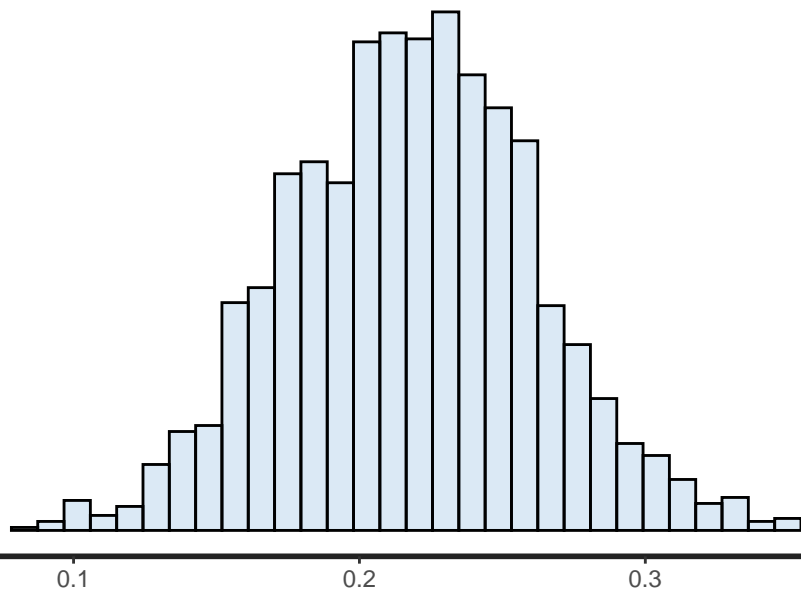




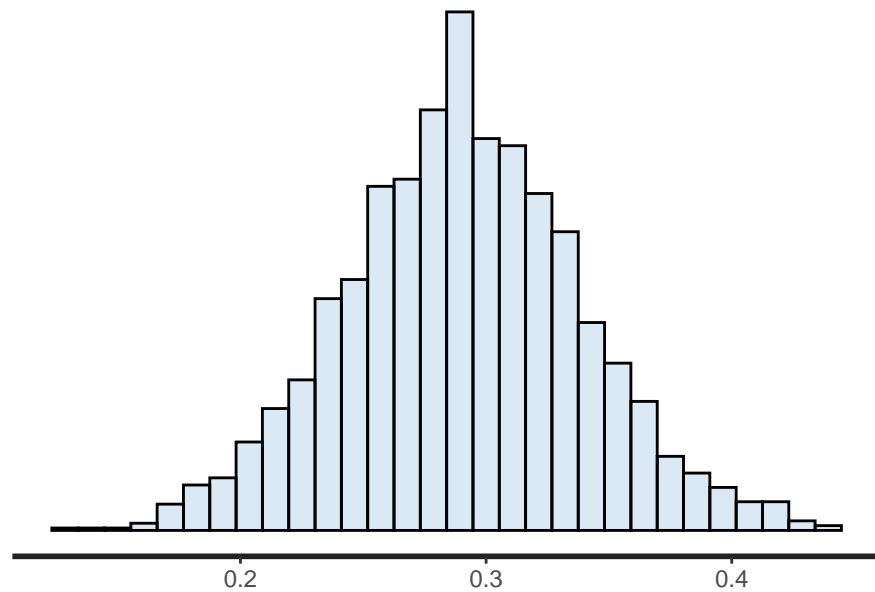




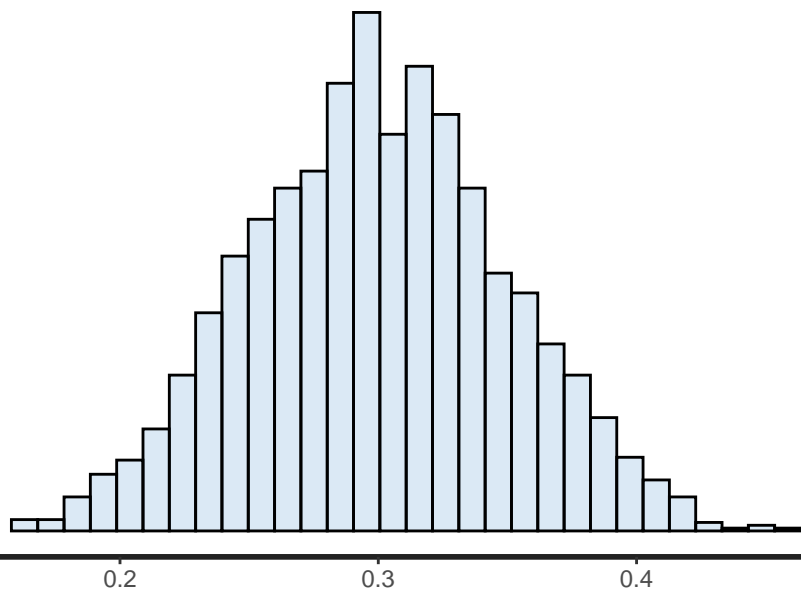
frac_PUI[1]



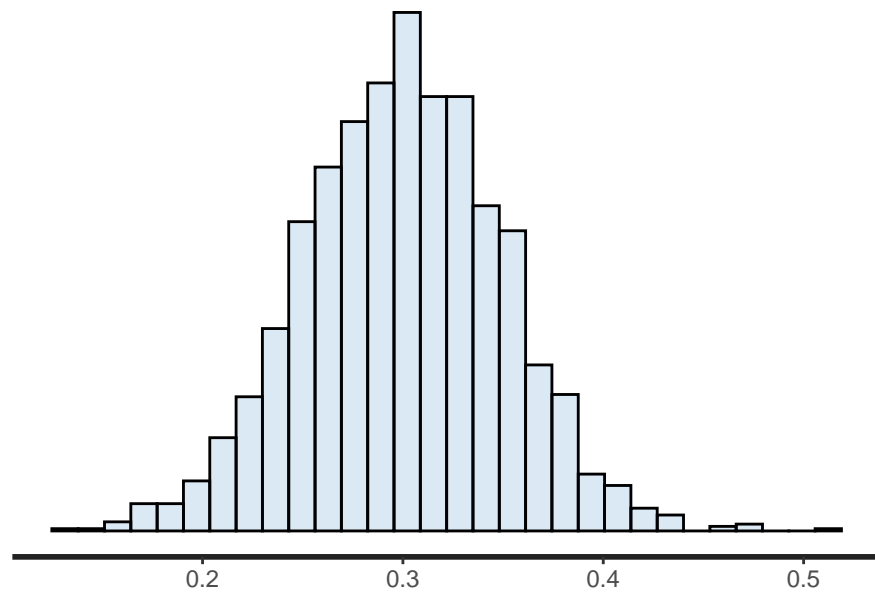
frac_PUI[2]

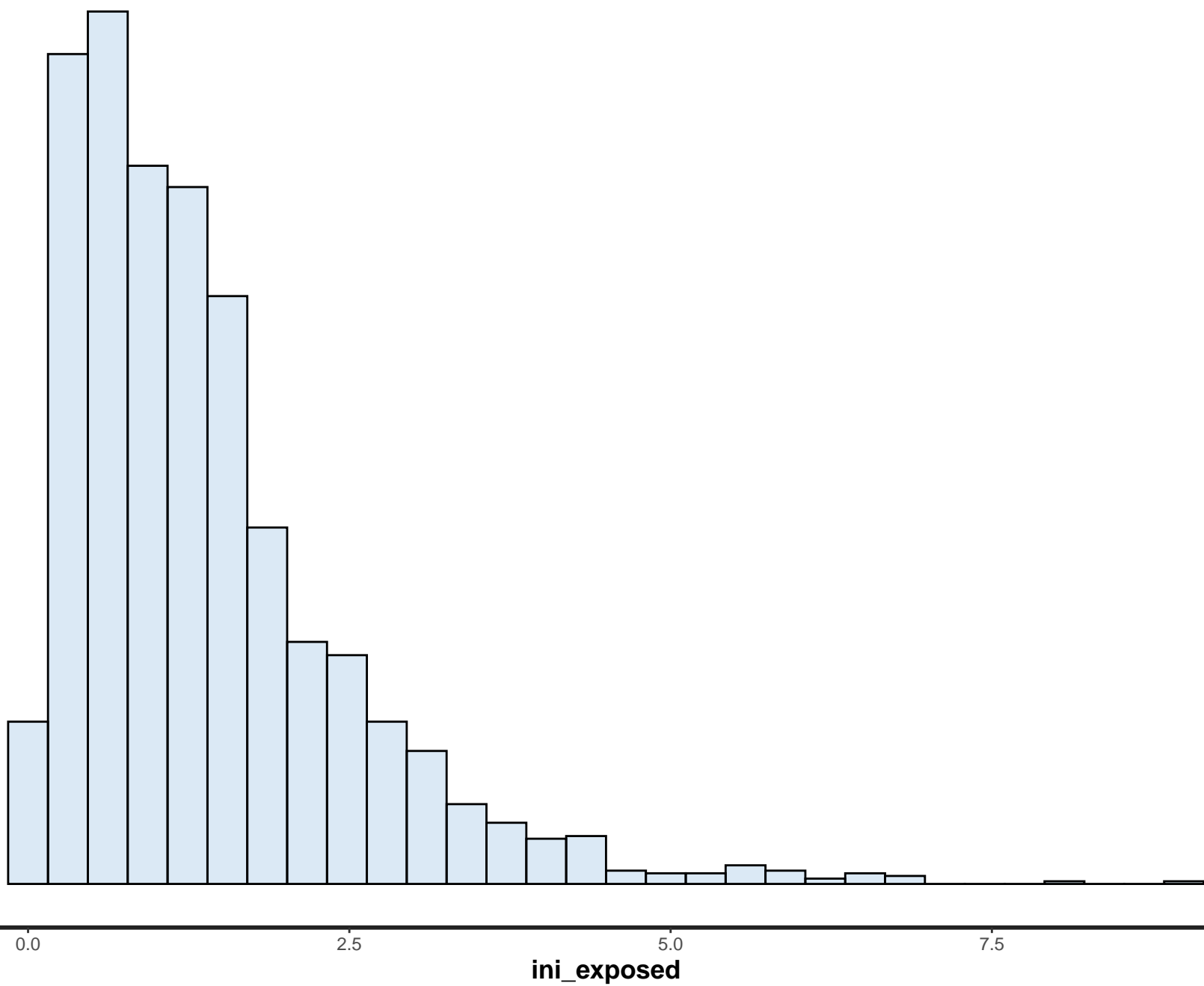


frac_PUI[3]

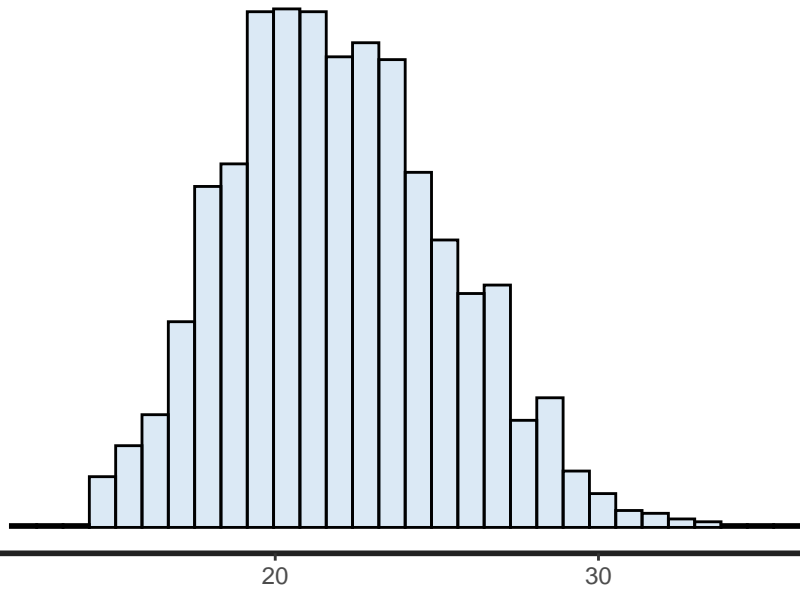


frac_PUI[4]

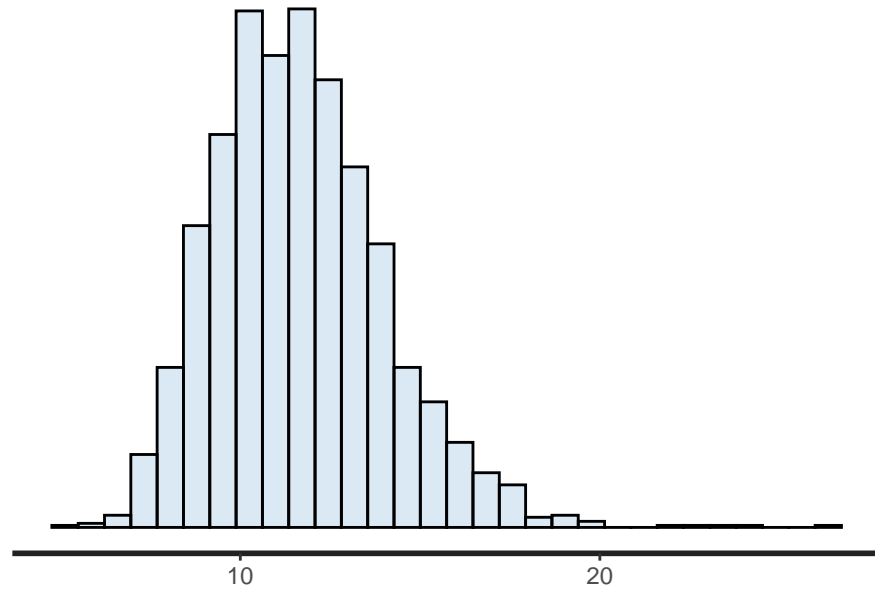




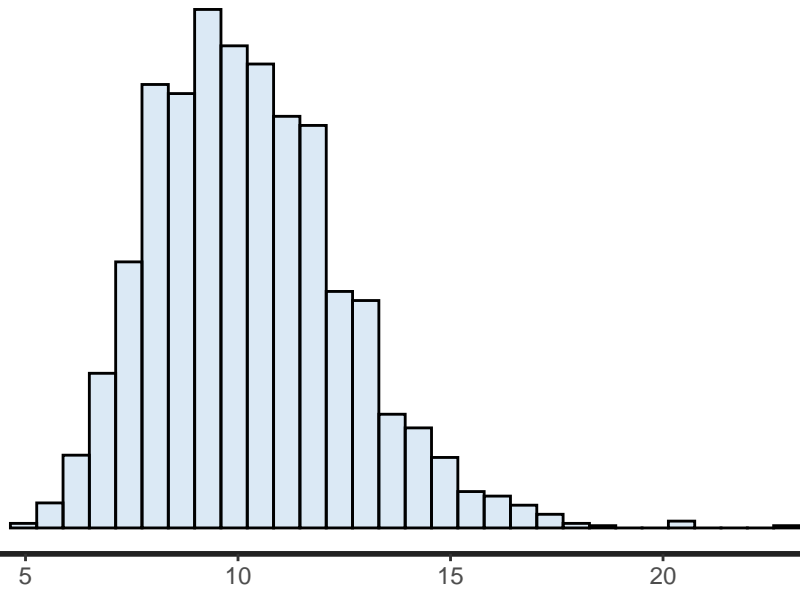
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

