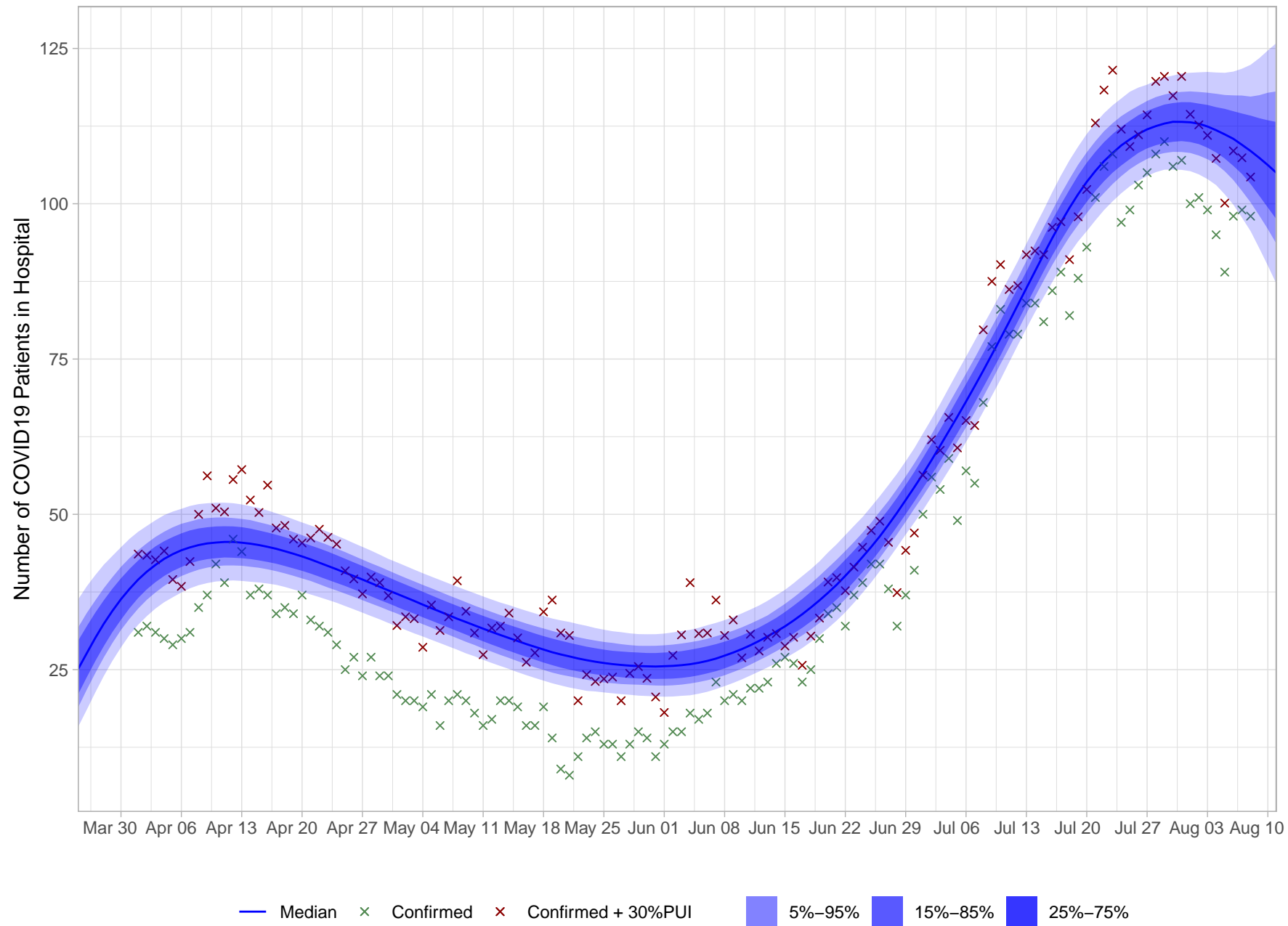
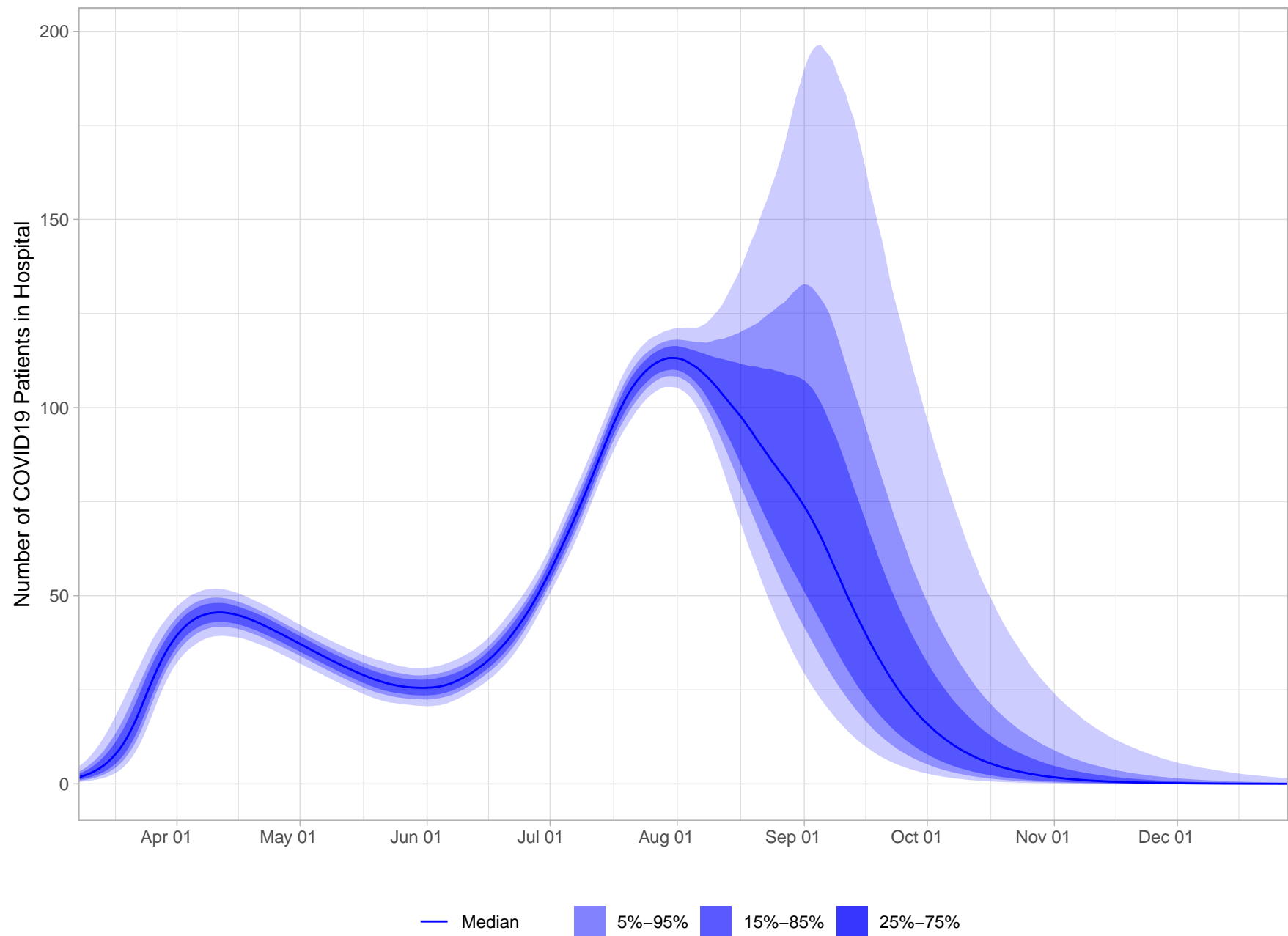


Short Term Hospitalization Projection

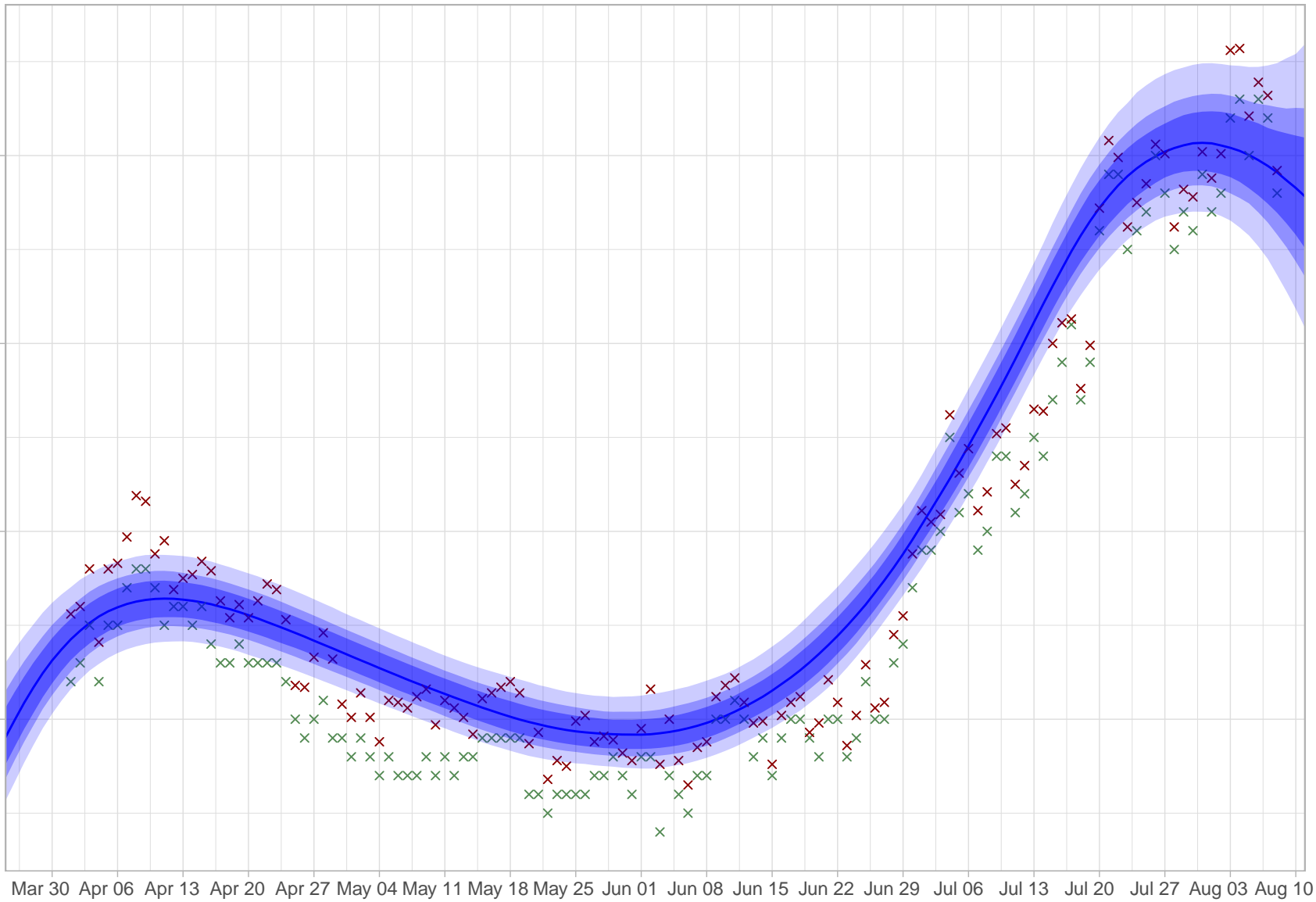


Long Term Hospitalization Projection



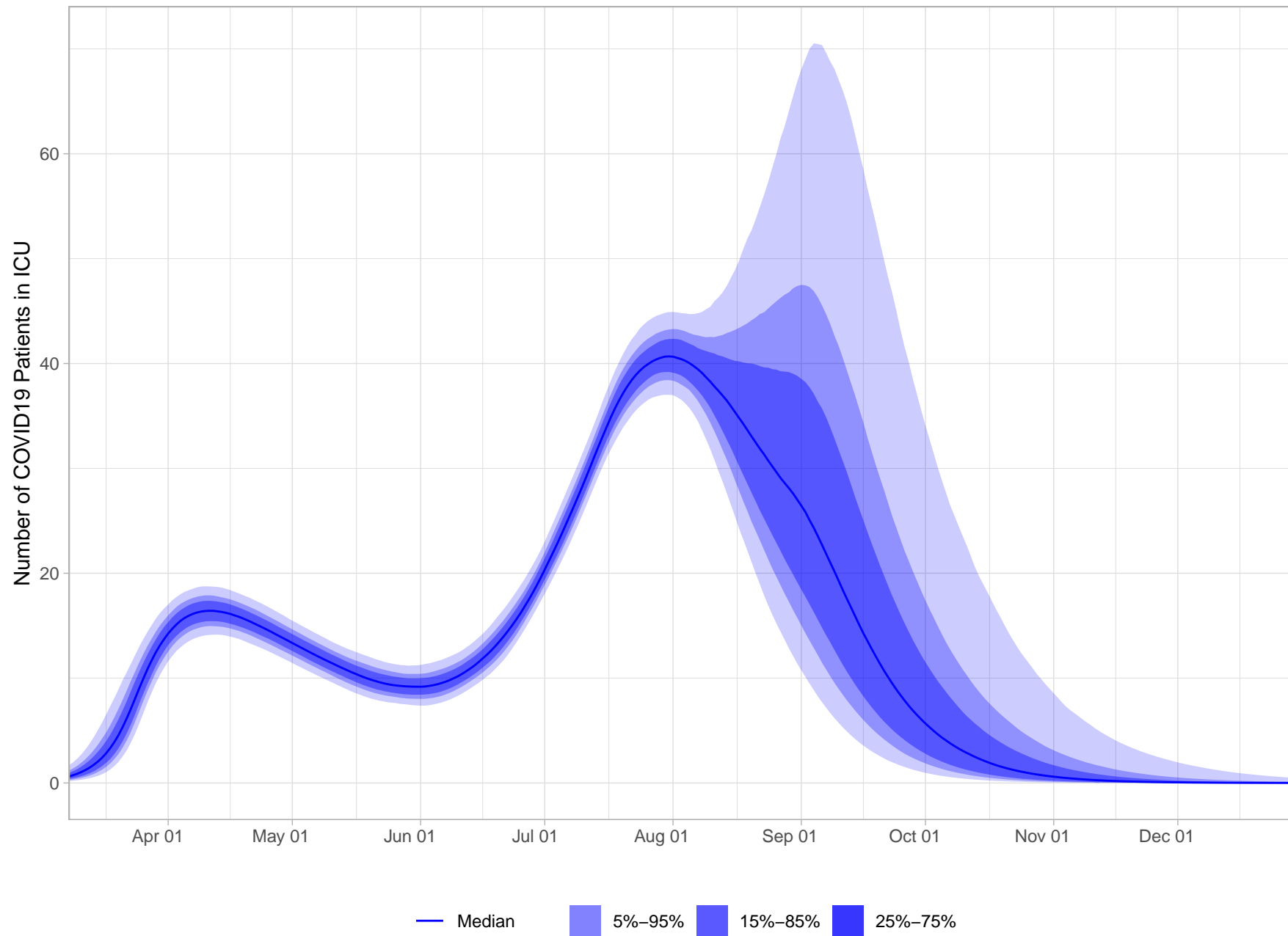
Short Term ICU Projection

Number of COVID19 Patients in ICU

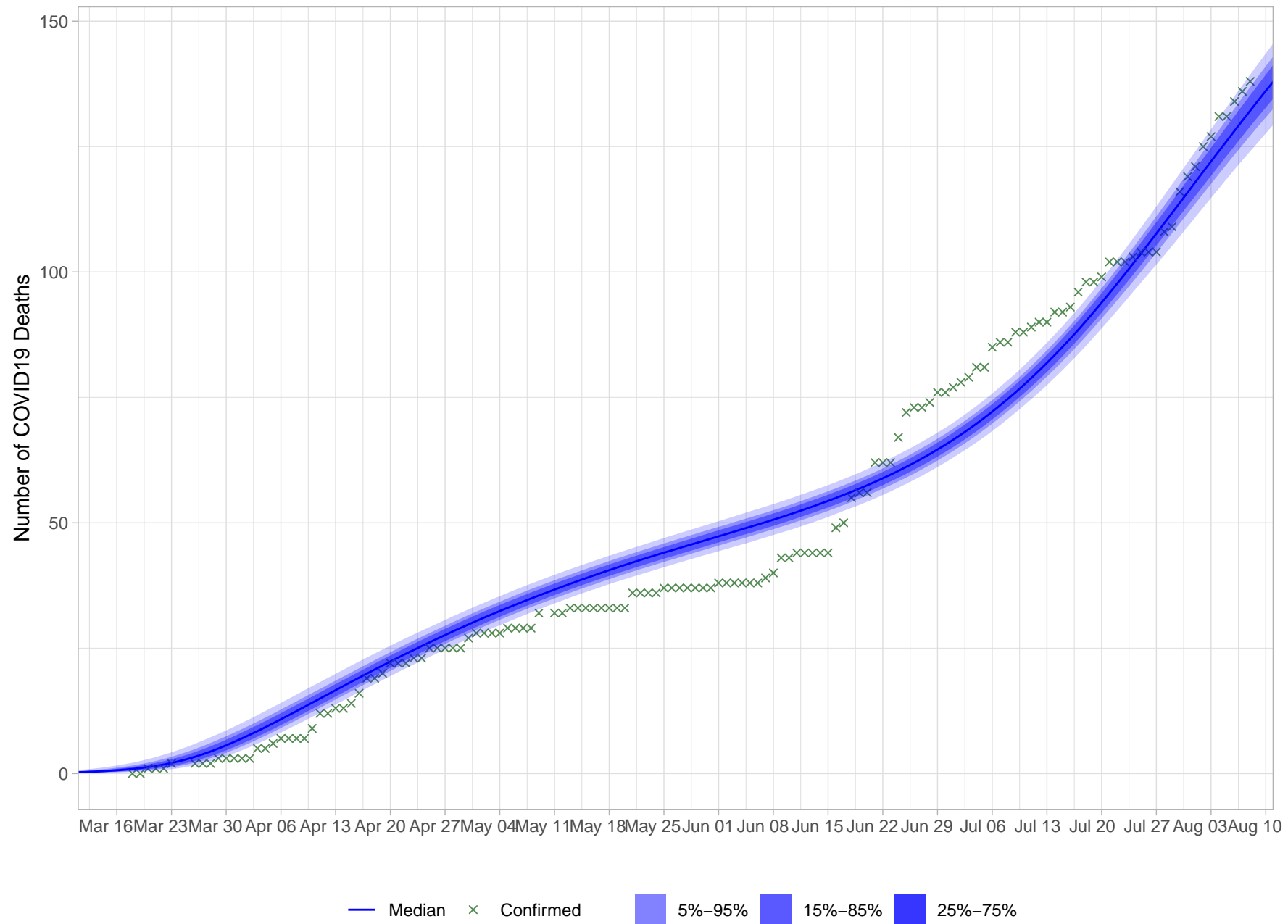


— Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection

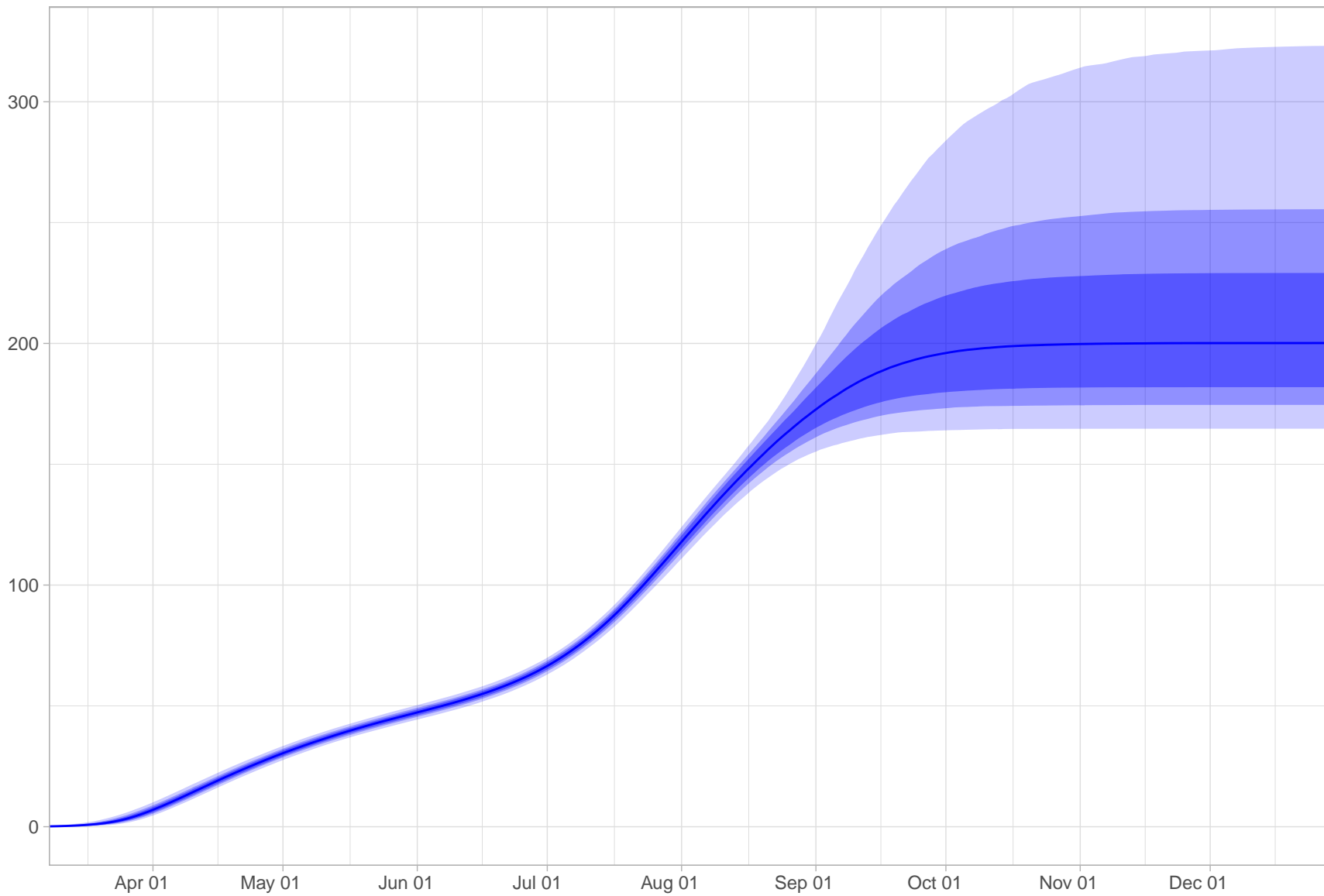


Short Term Death Projection



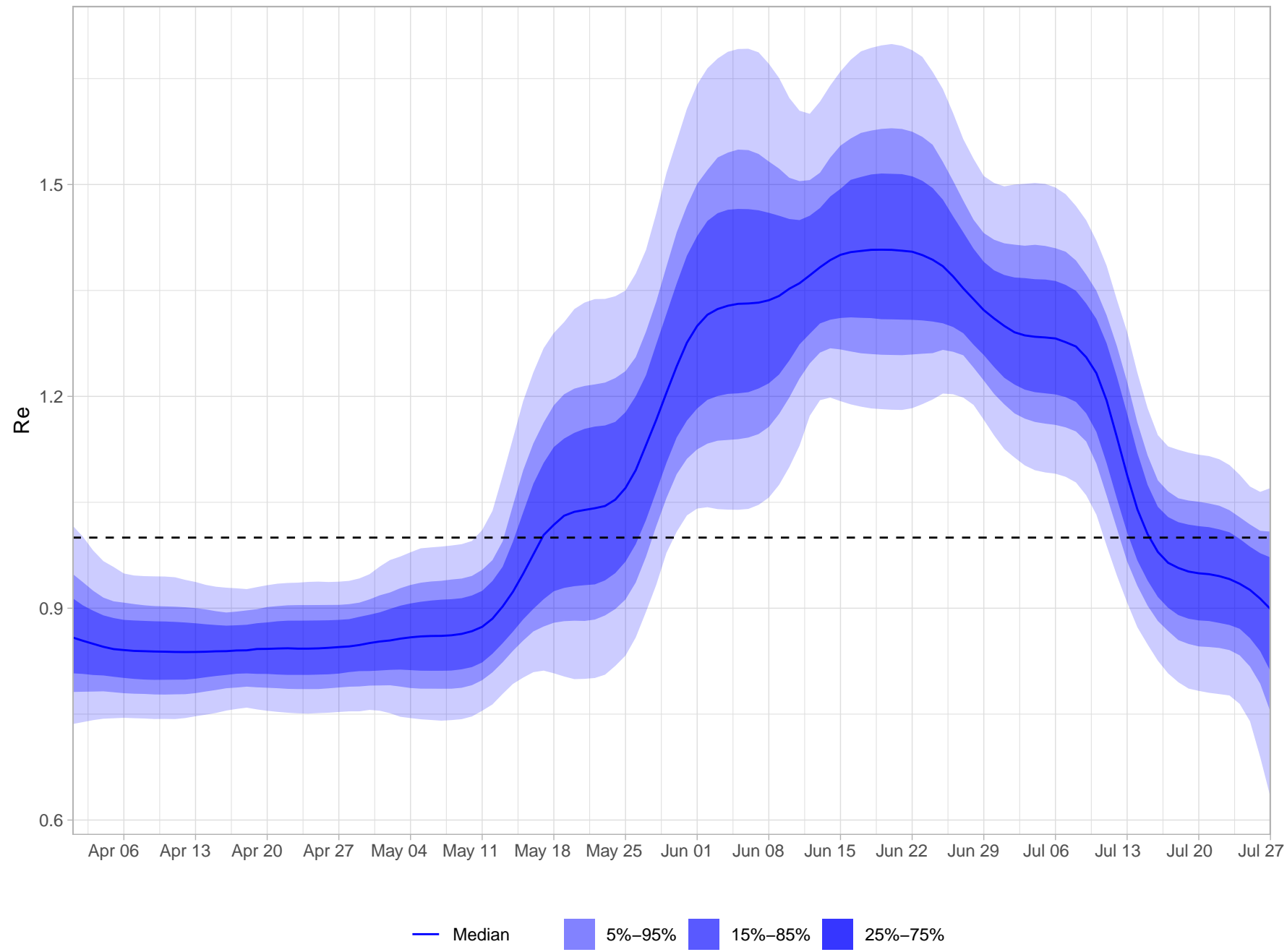
Long Term Death Projection

Number of COVID19 Deaths



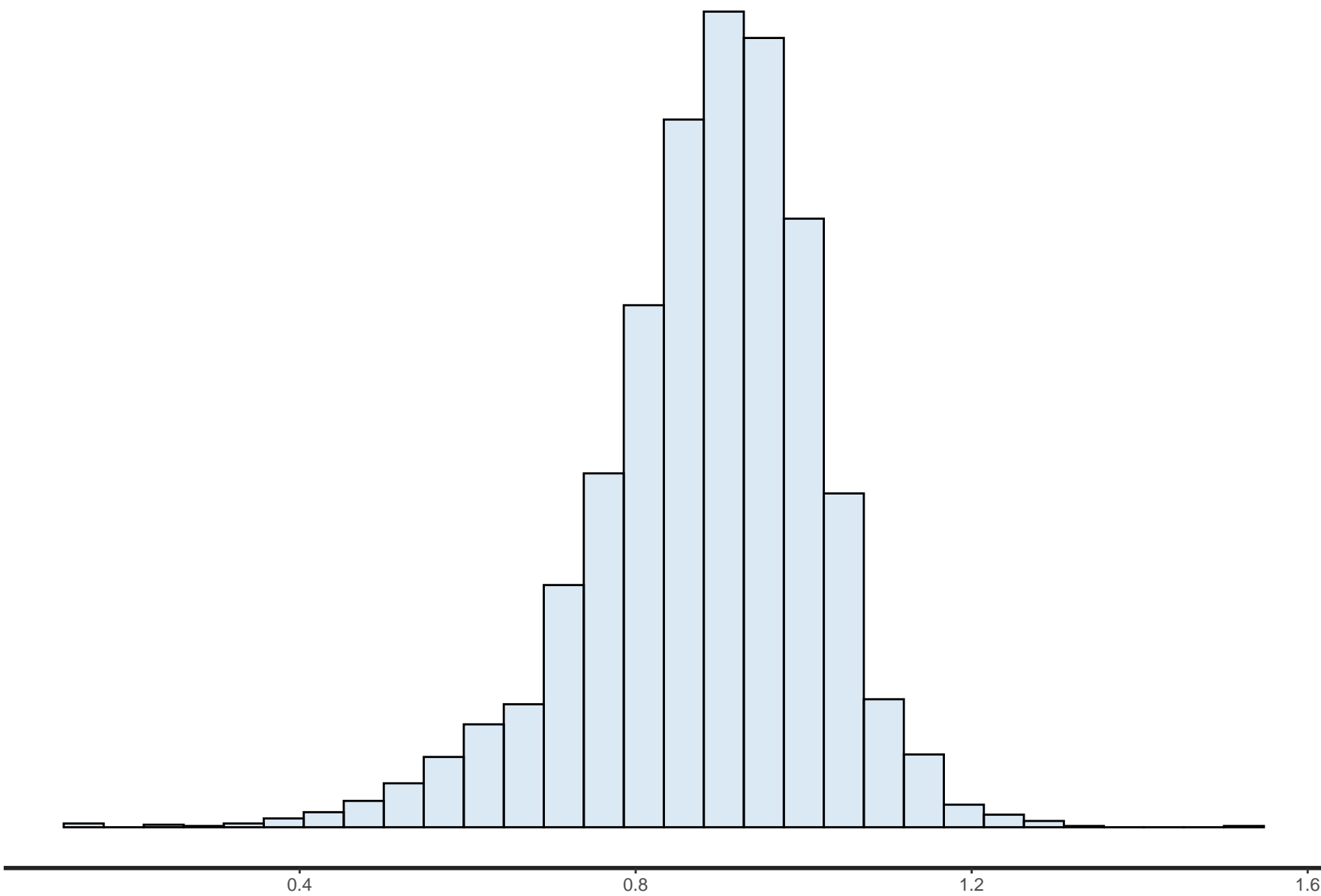
— Median 5%–95% 15%–85% 25%–75%

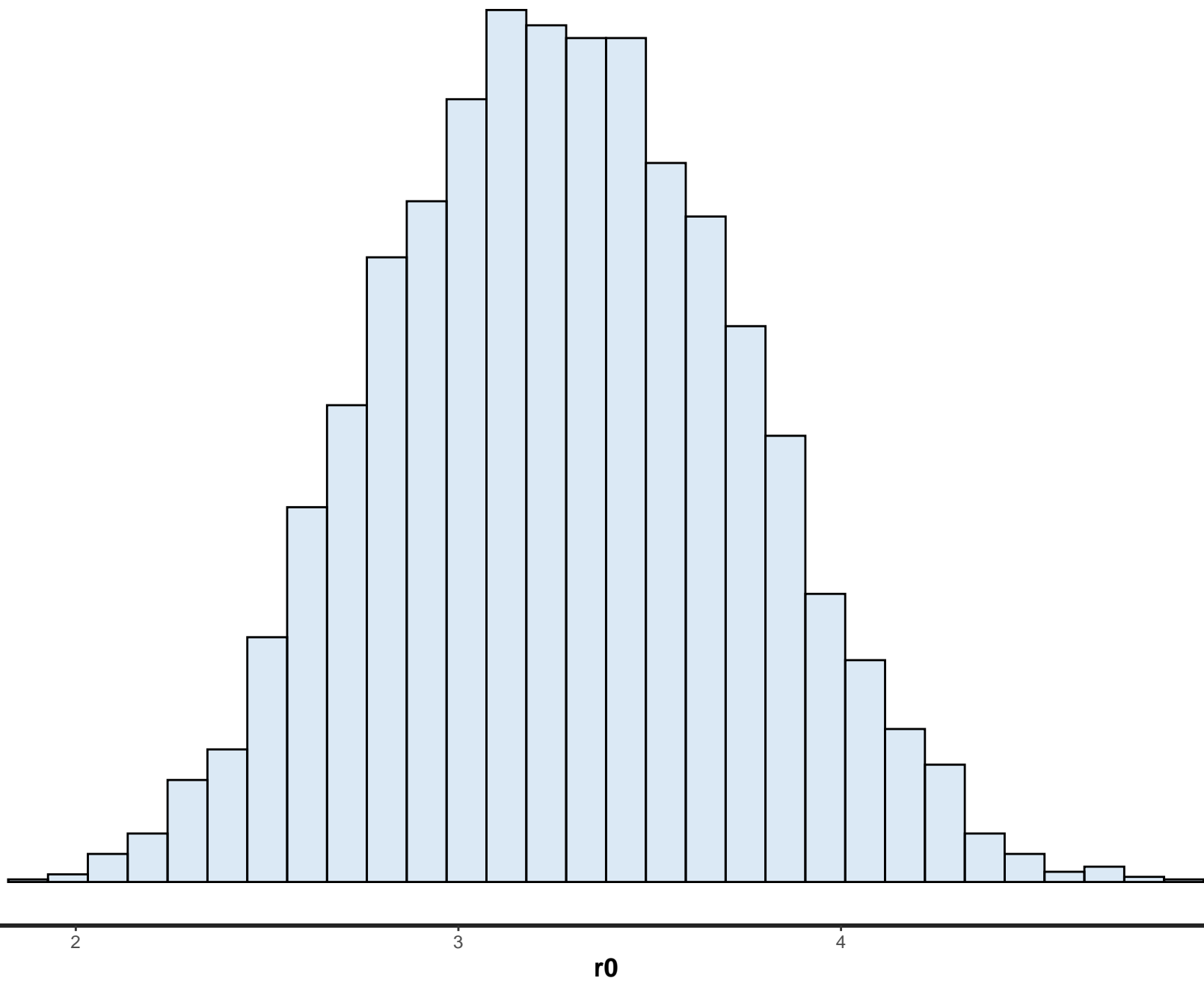
Effective Reproduction Number

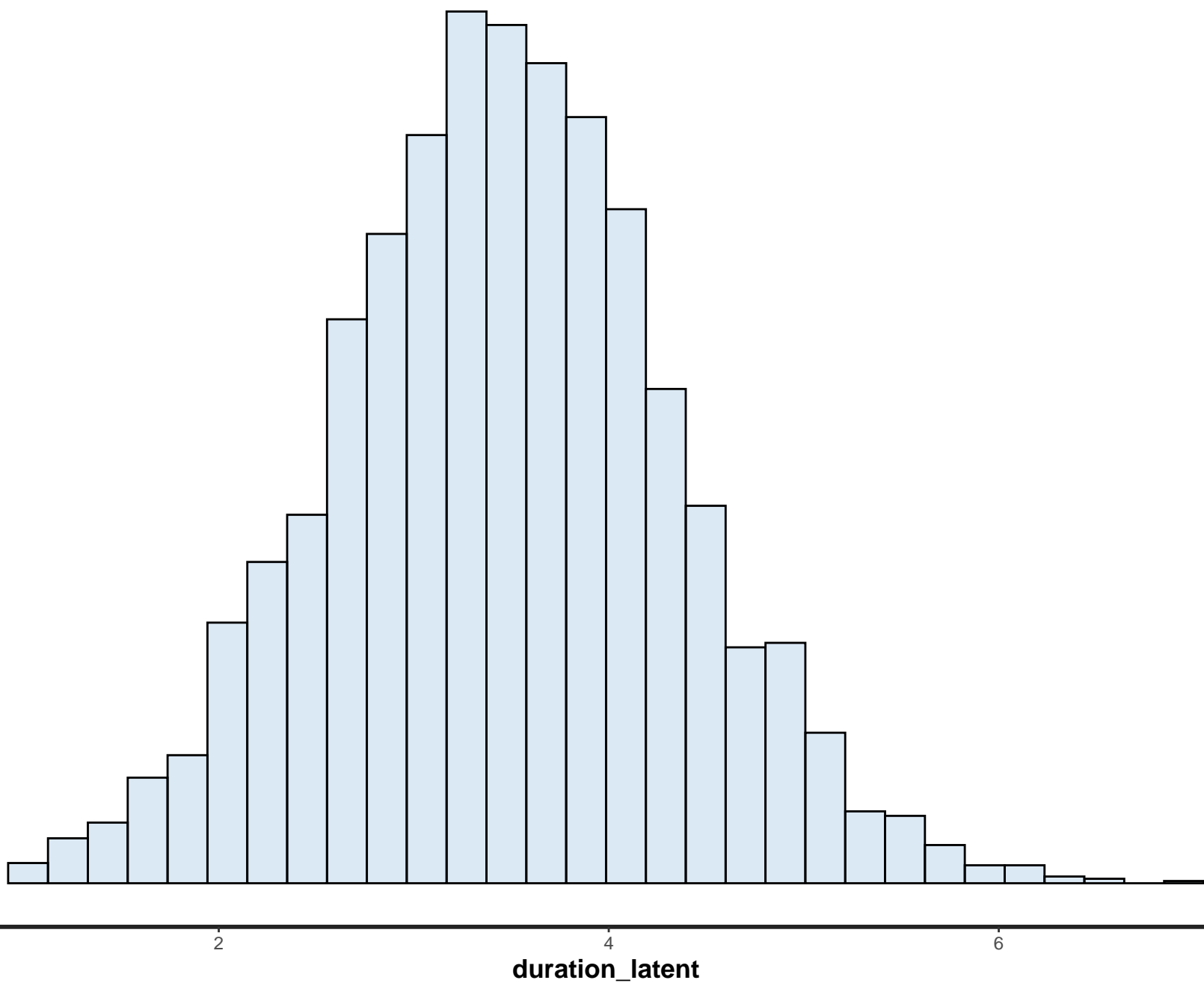


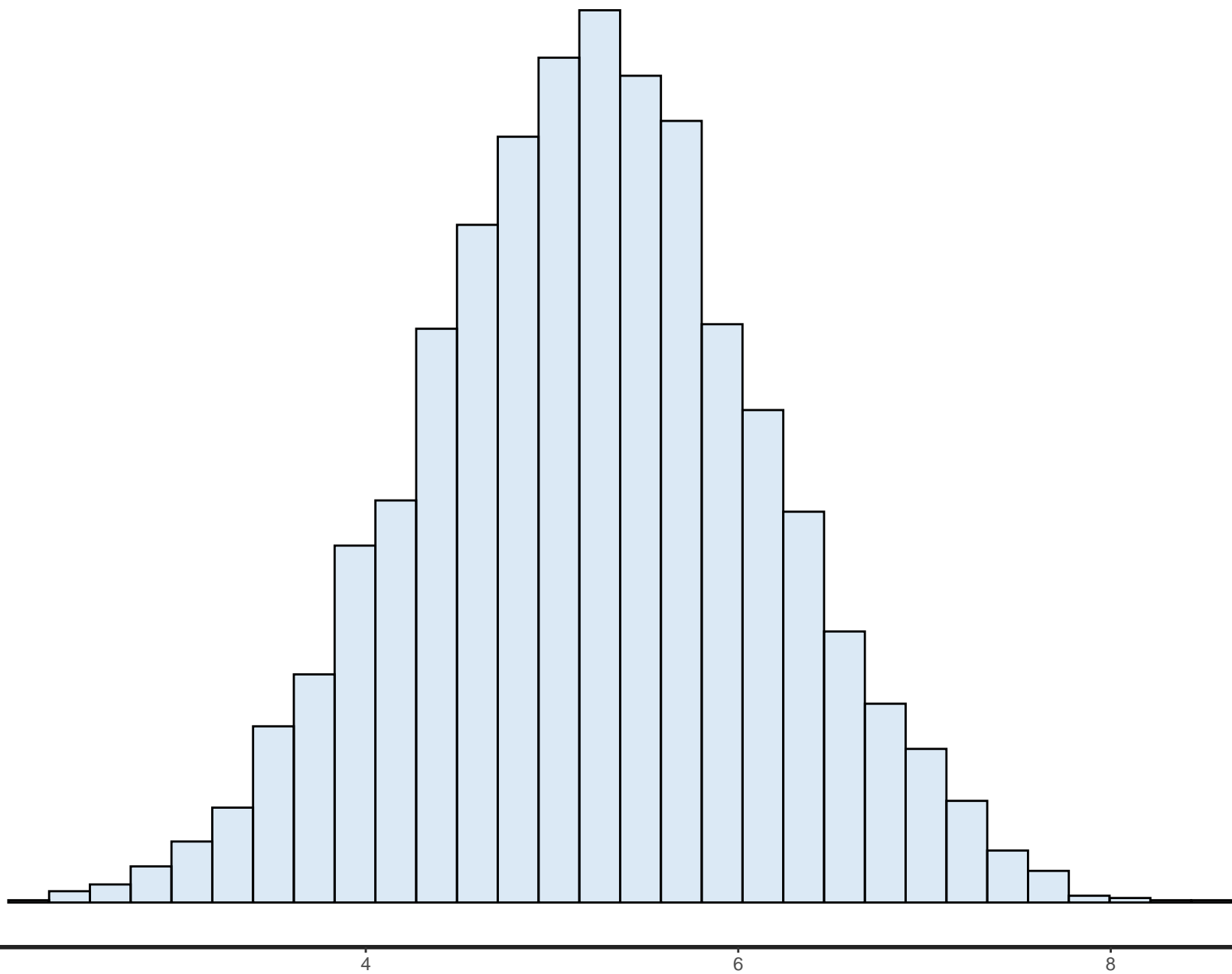
Rt as of 2020-07-27

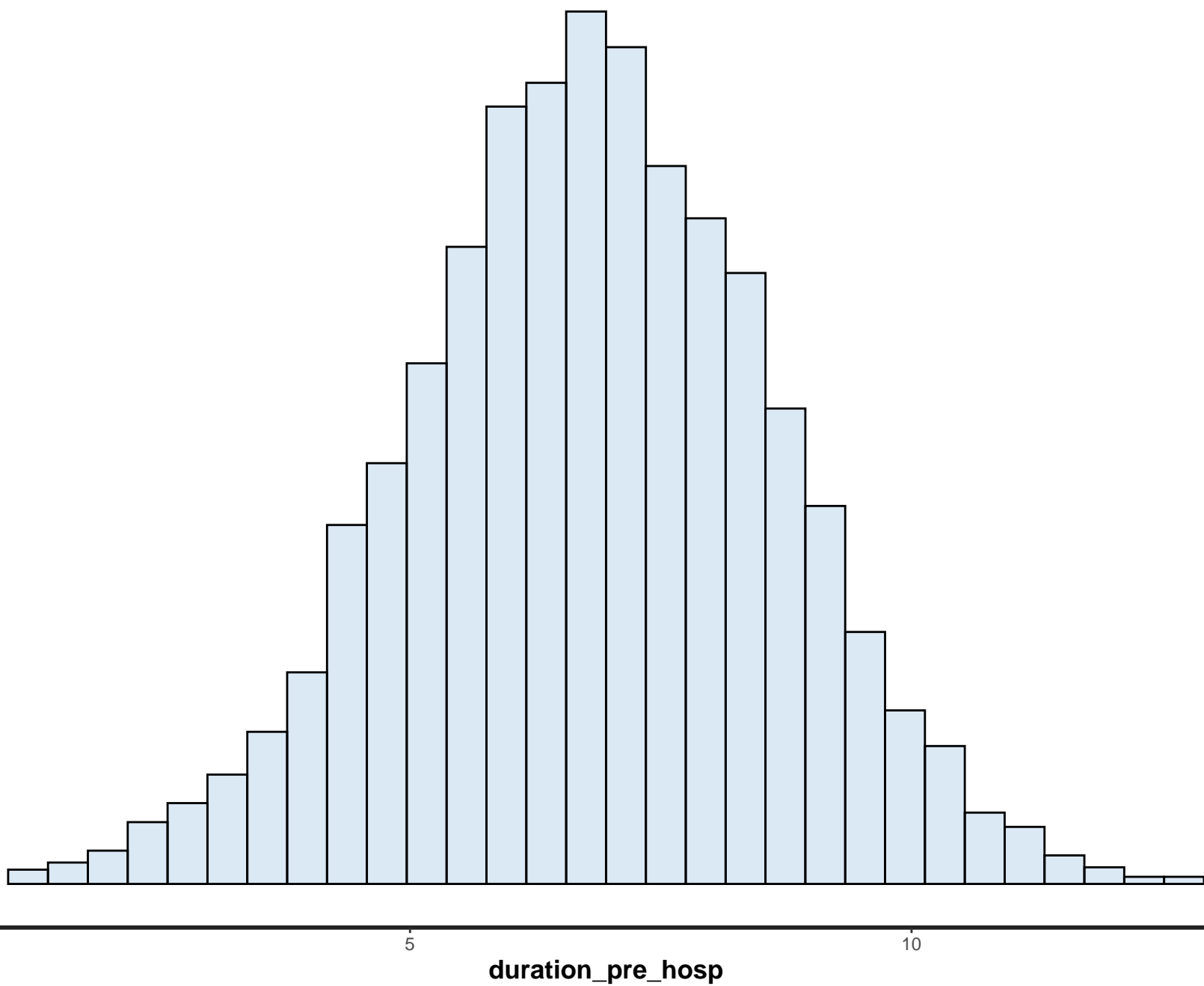
5% 10% 25% 50% 75% 90% 95%
0.63 0.71 0.81 0.90 0.97 1.03 1.07

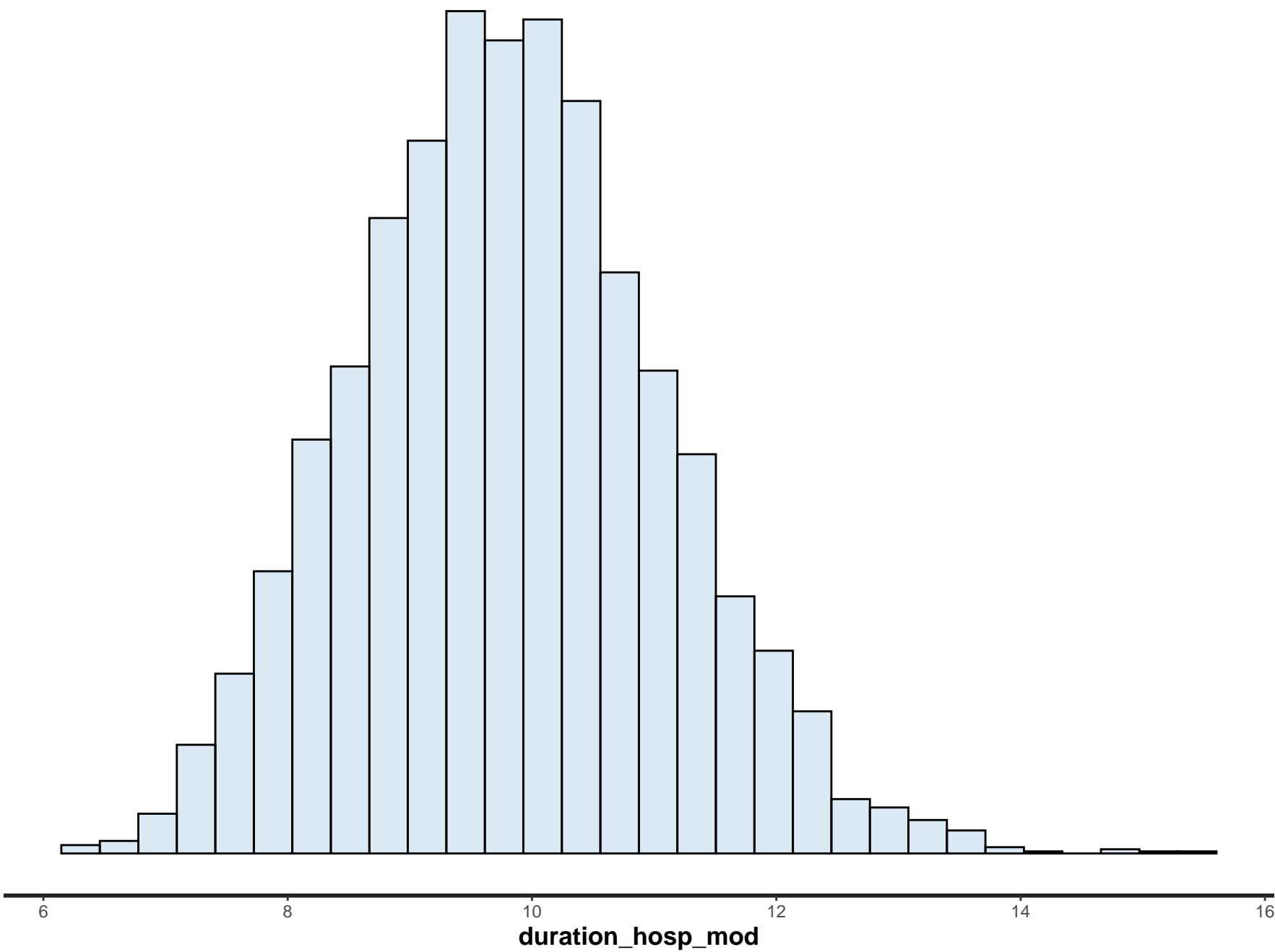


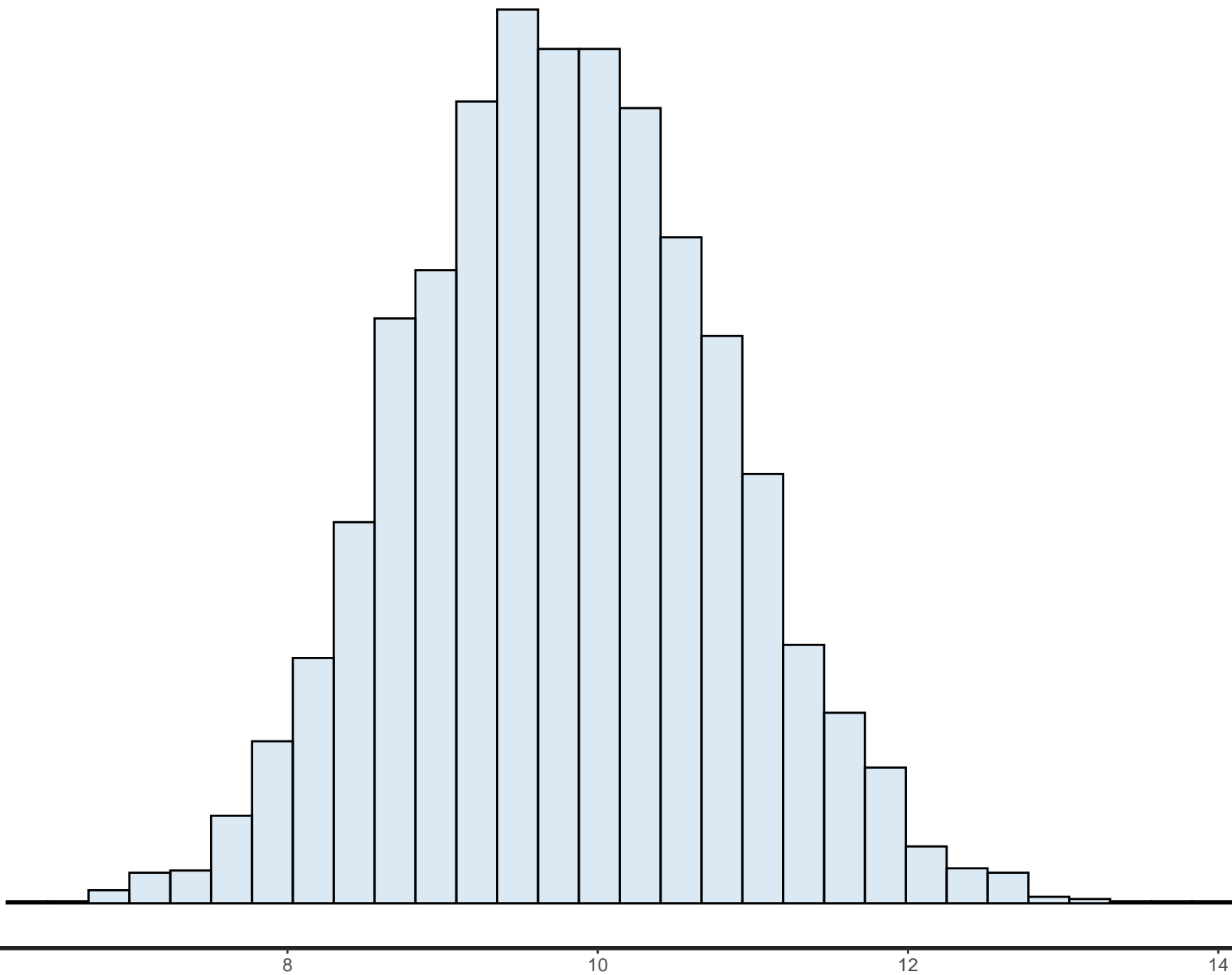


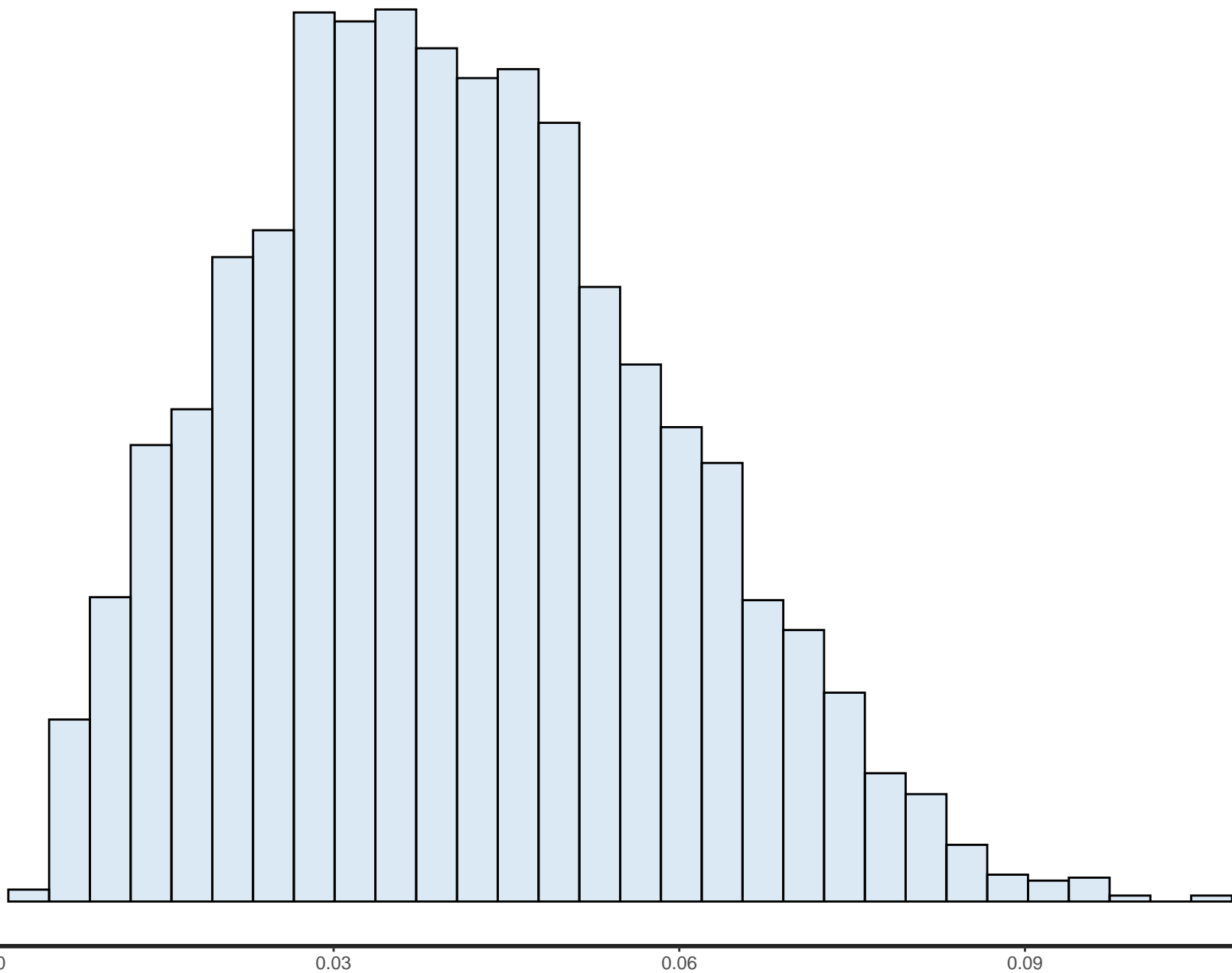


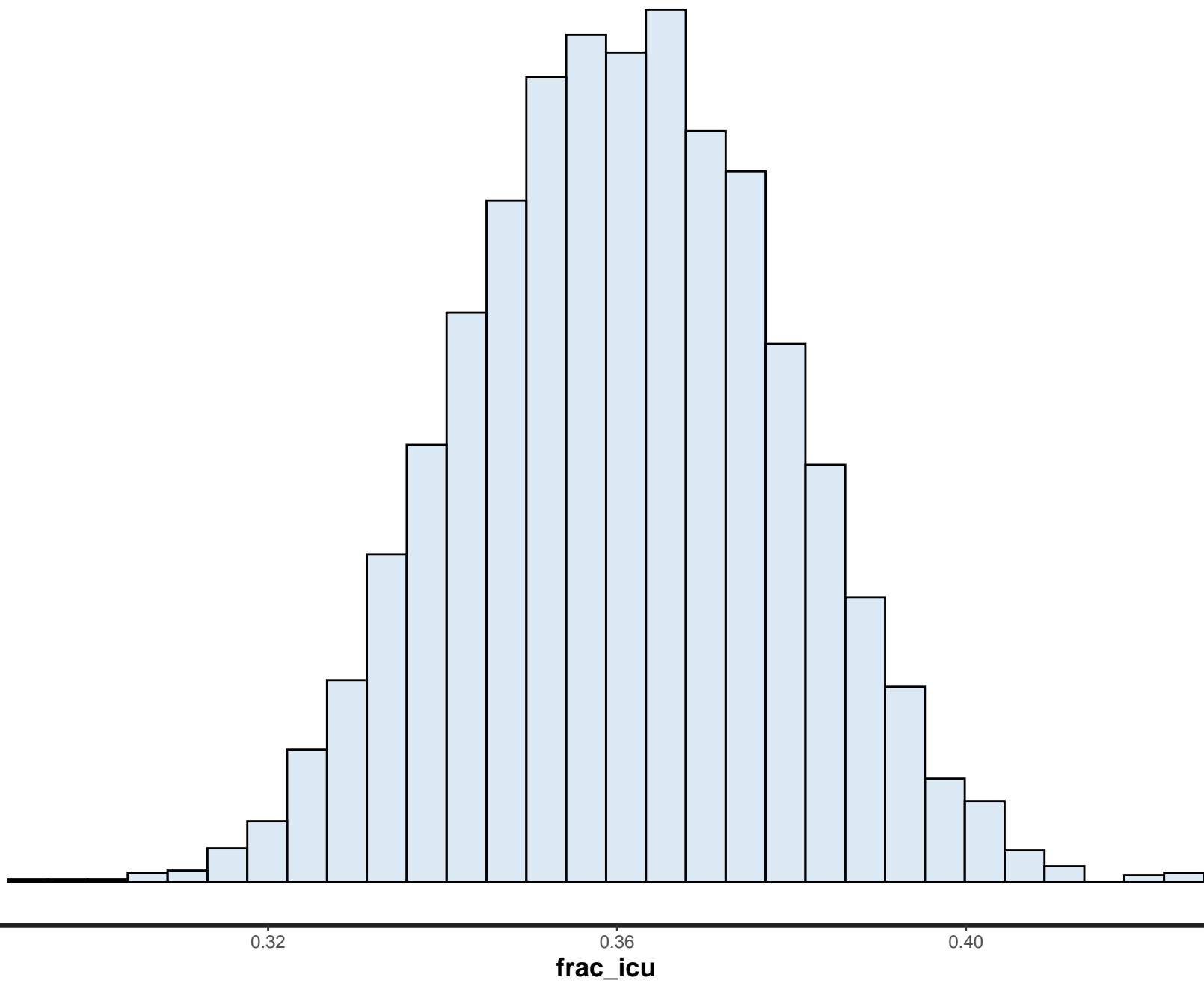


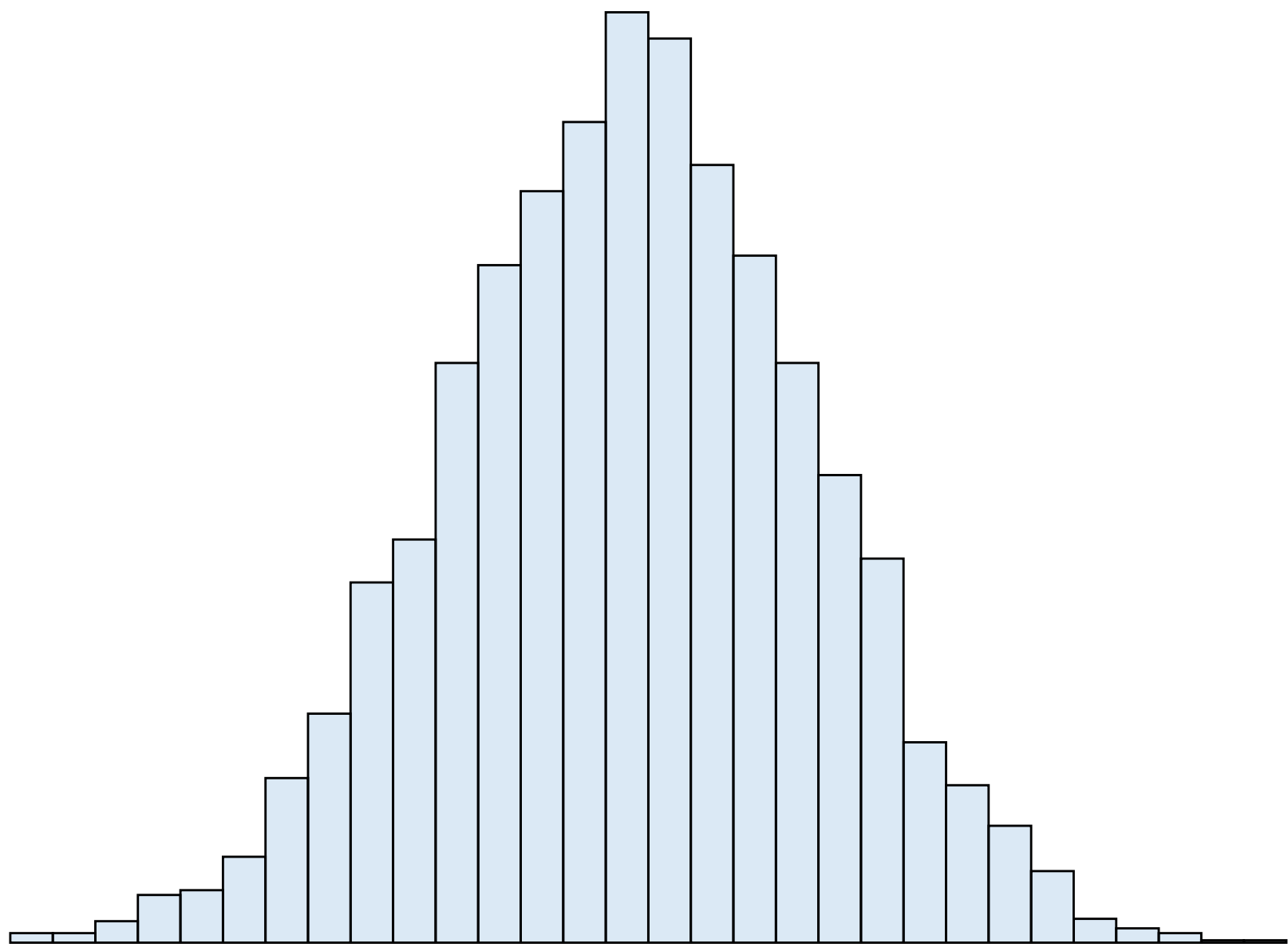












0.35

0.40

0.45

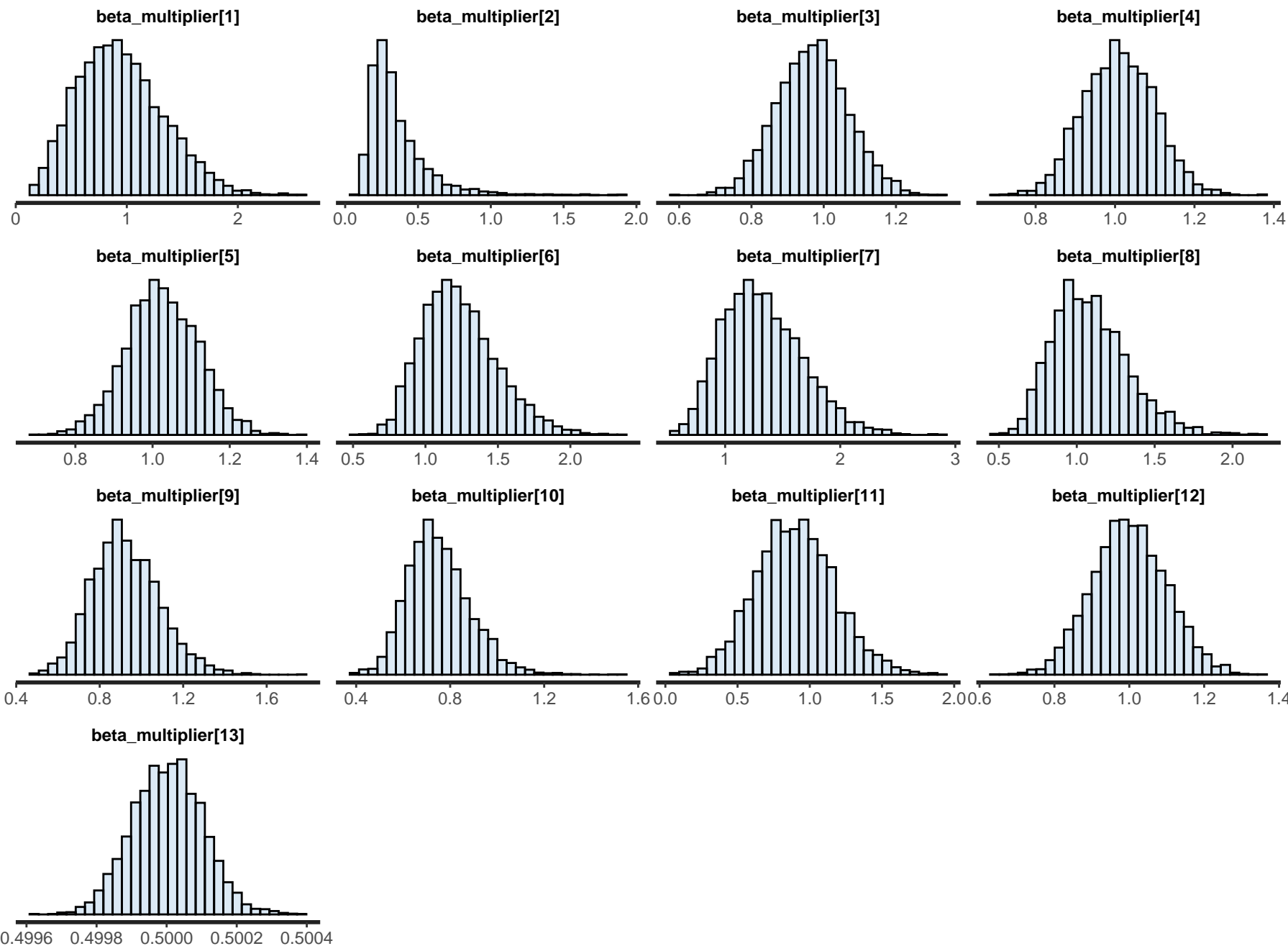
0.50

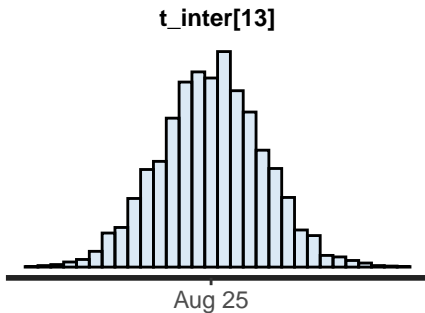
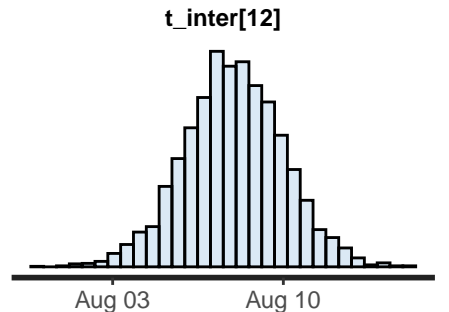
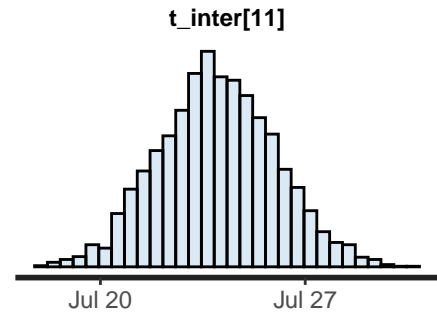
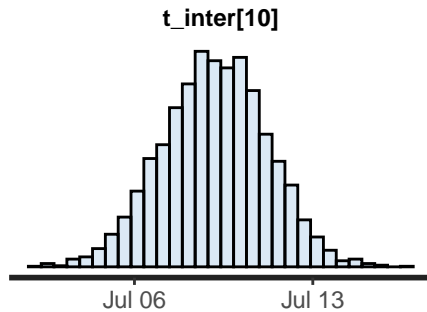
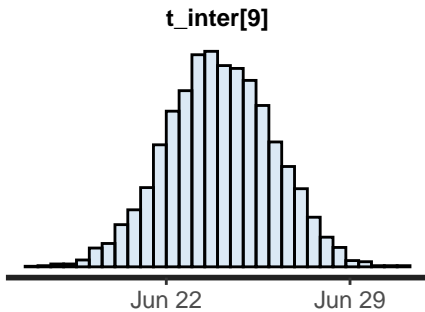
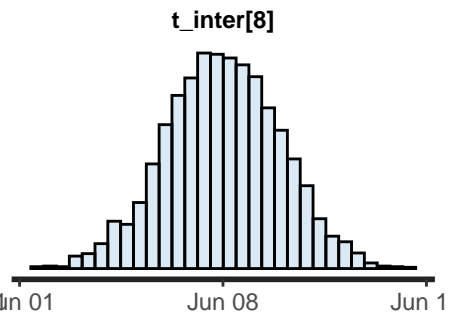
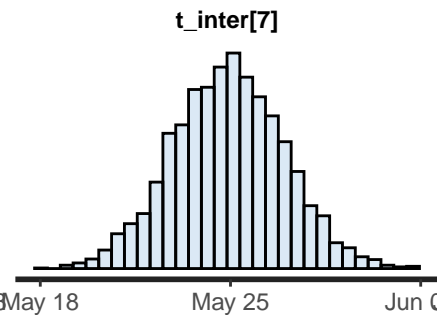
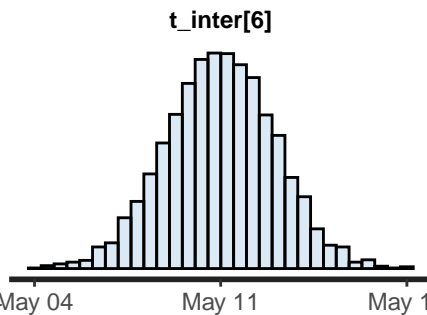
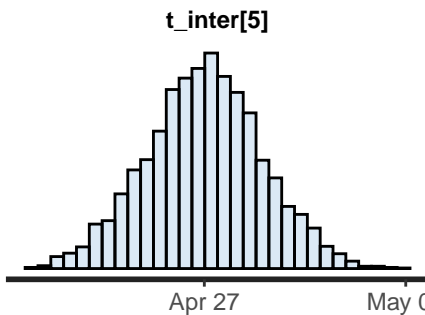
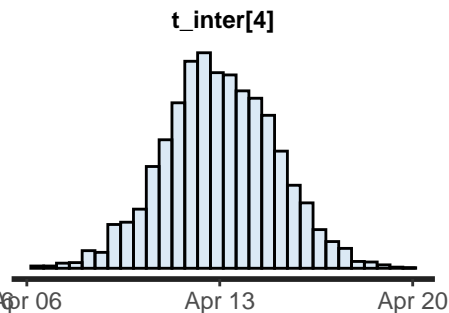
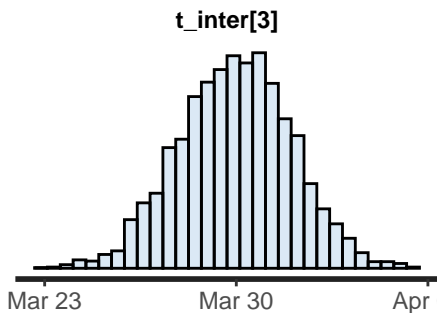
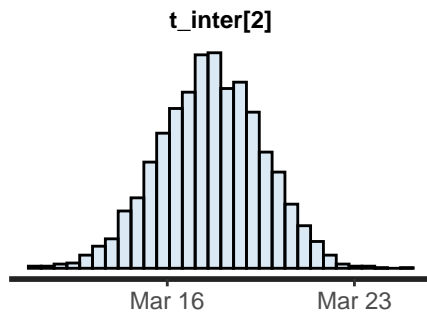
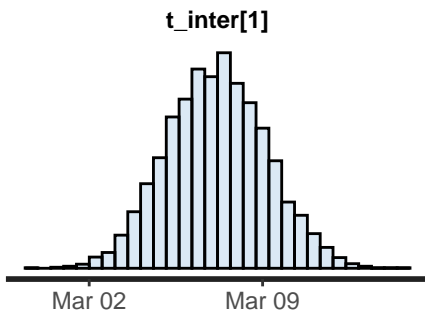
0.55

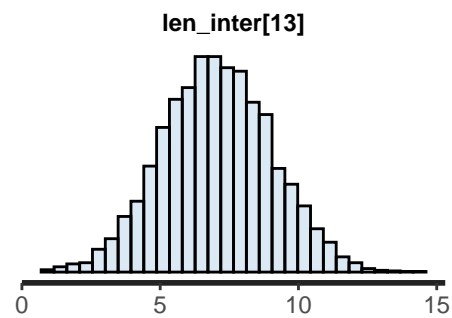
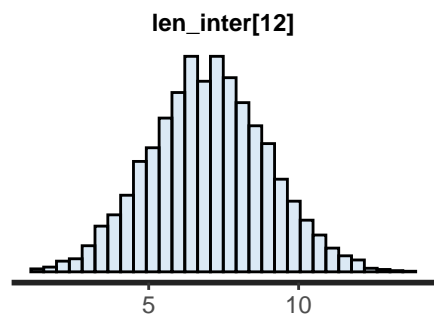
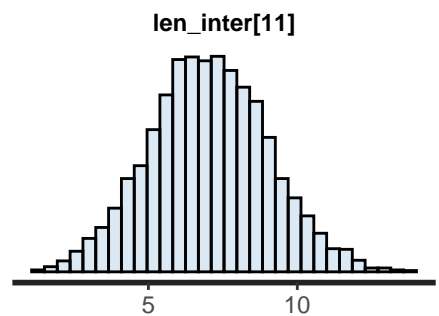
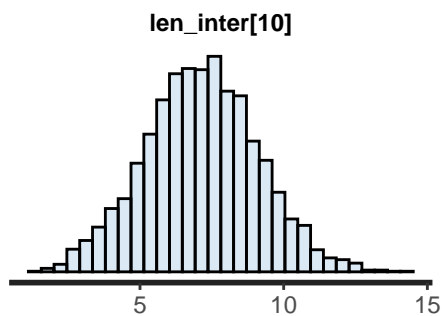
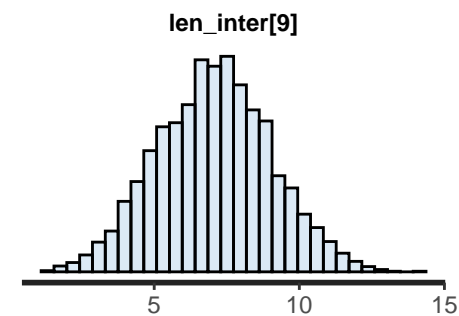
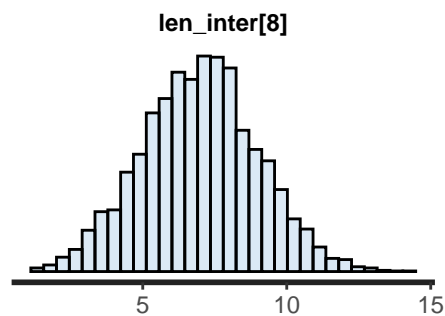
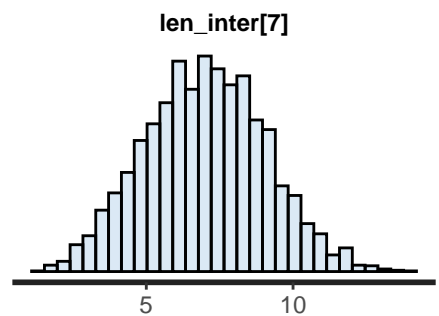
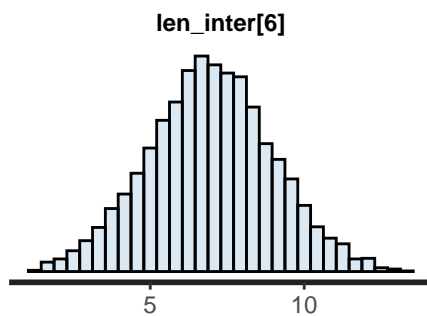
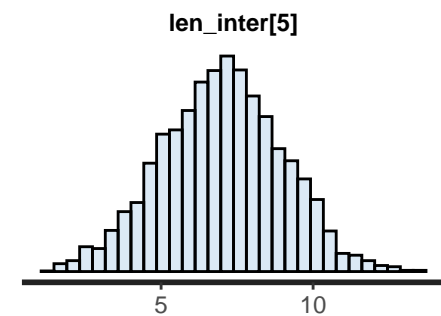
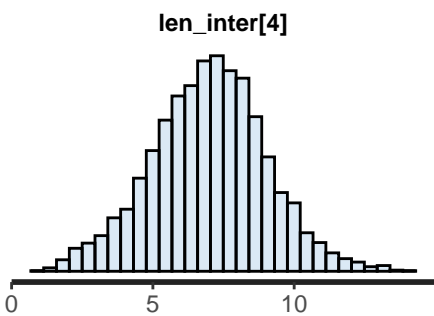
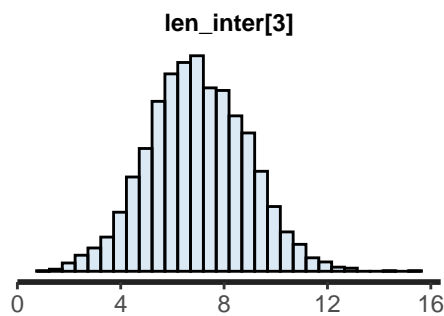
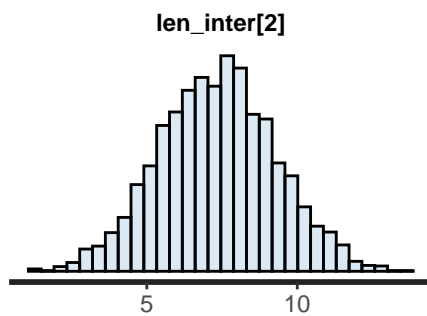
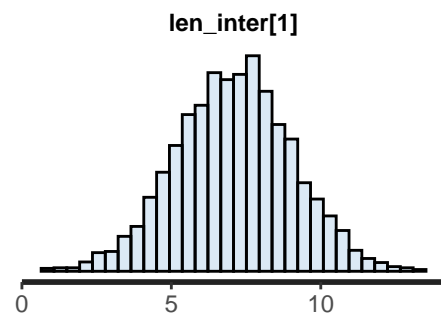
0.60

0.65

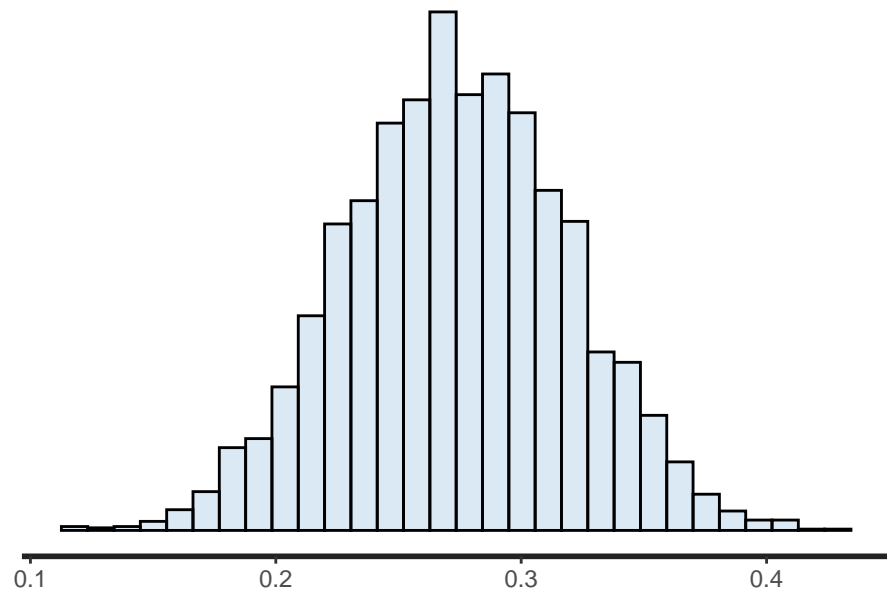
frac_mort



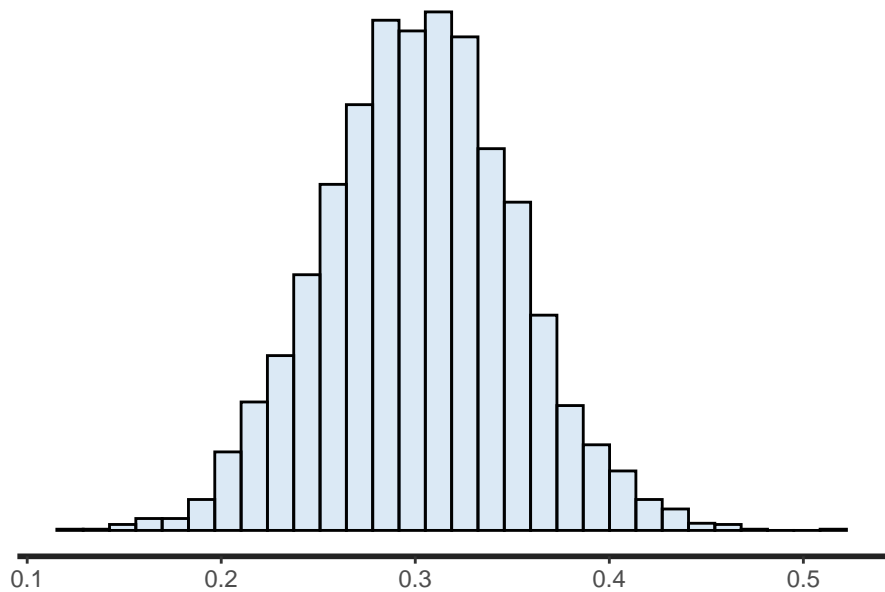




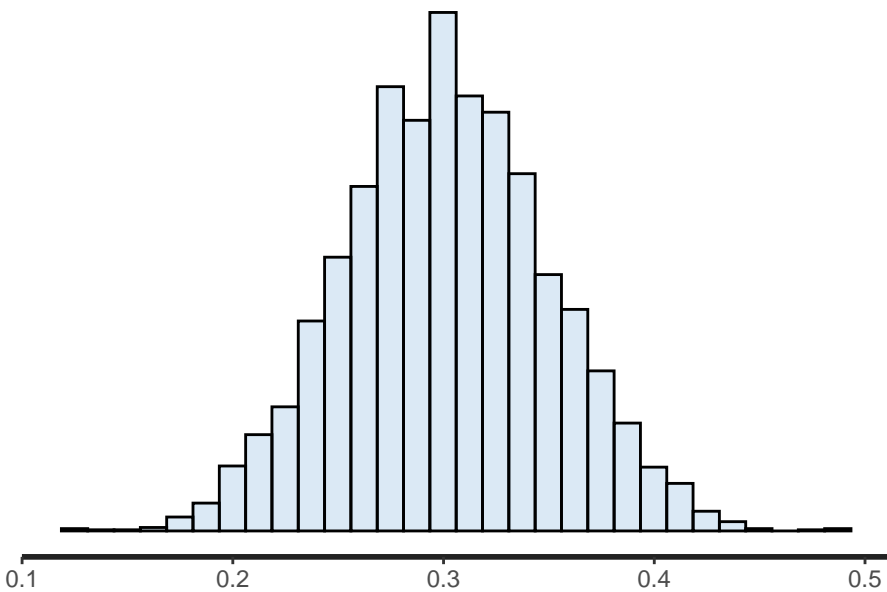
frac_PUI[1]



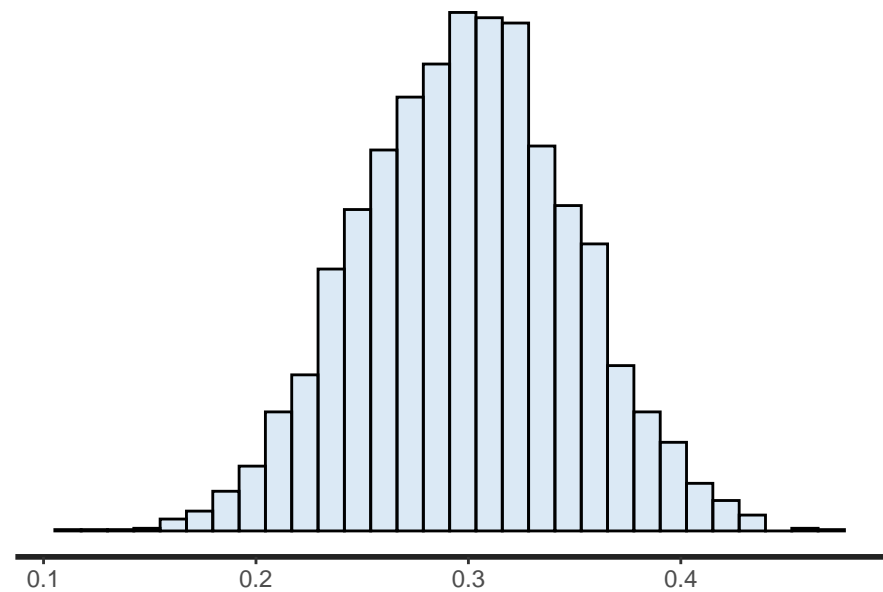
frac_PUI[2]

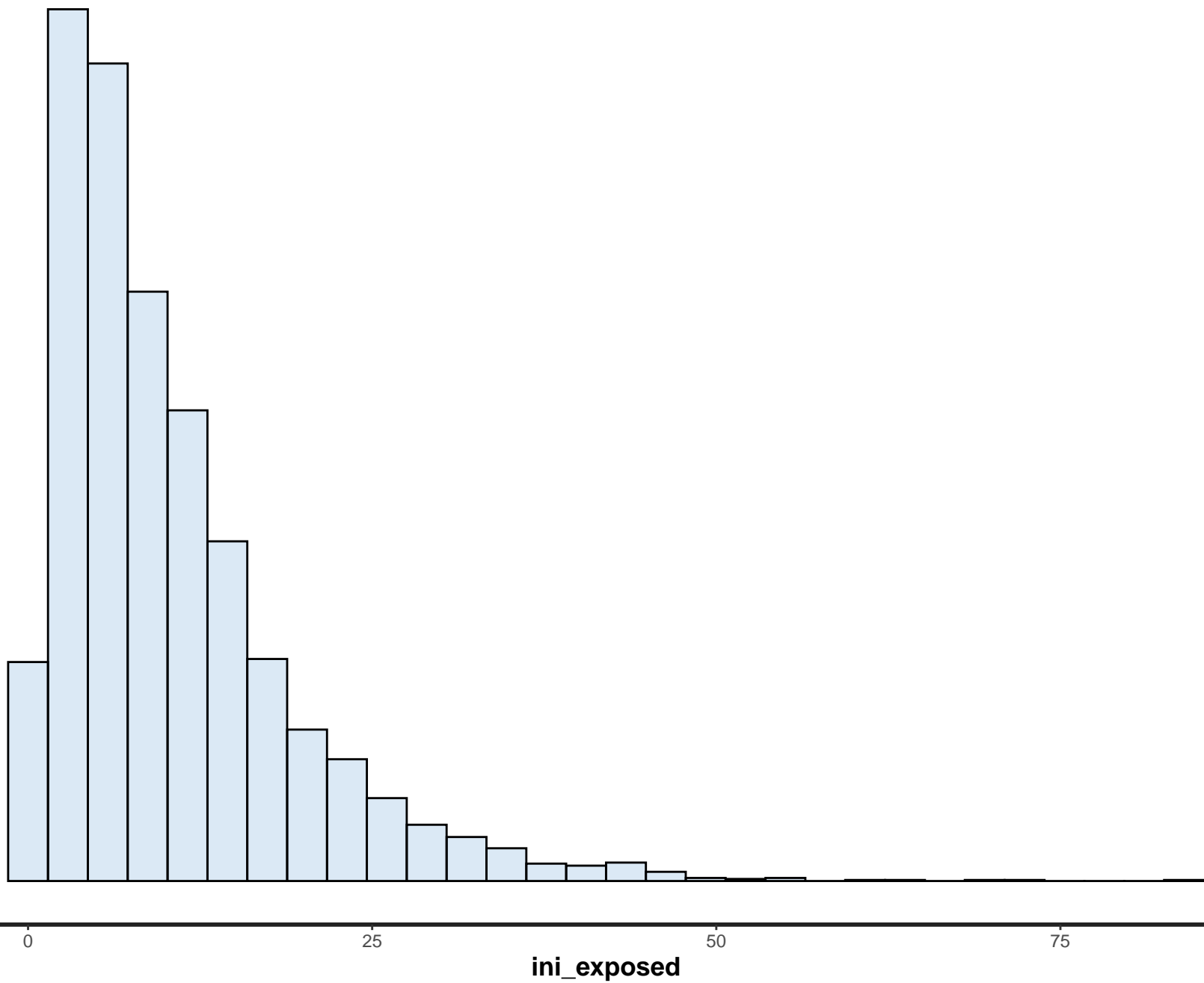


frac_PUI[3]

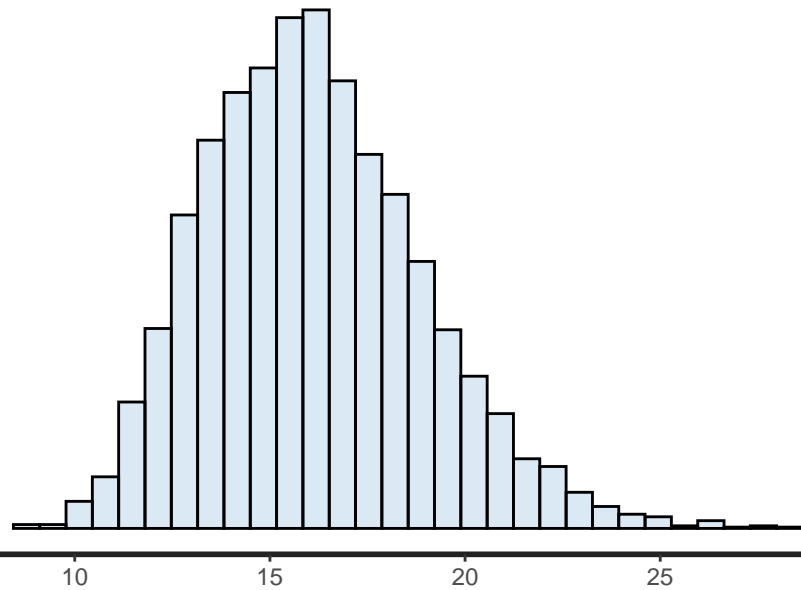


frac_PUI[4]

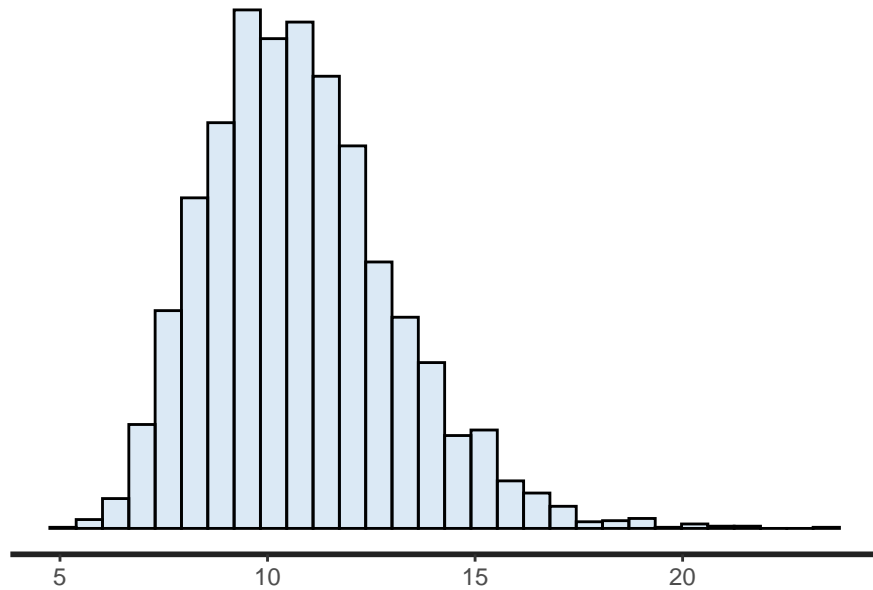




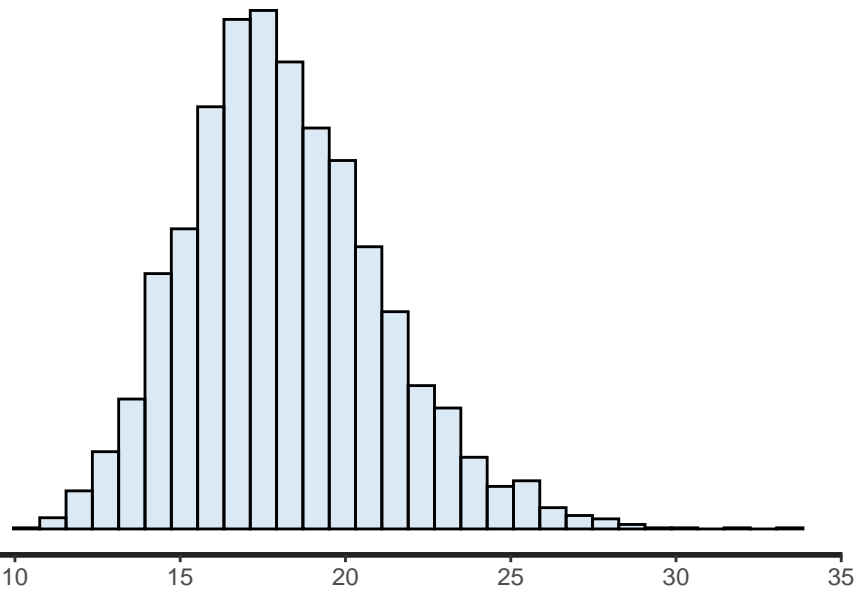
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

