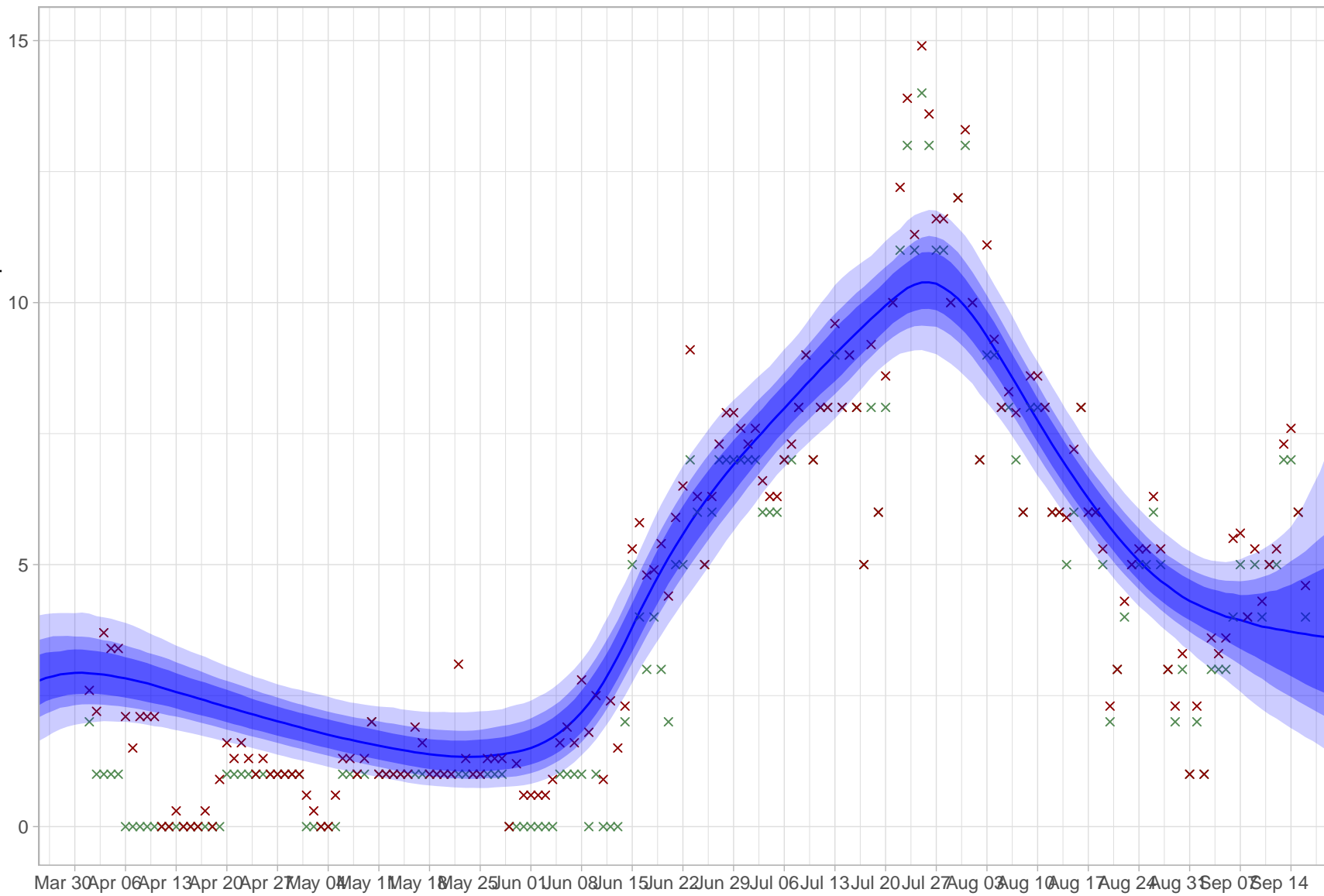


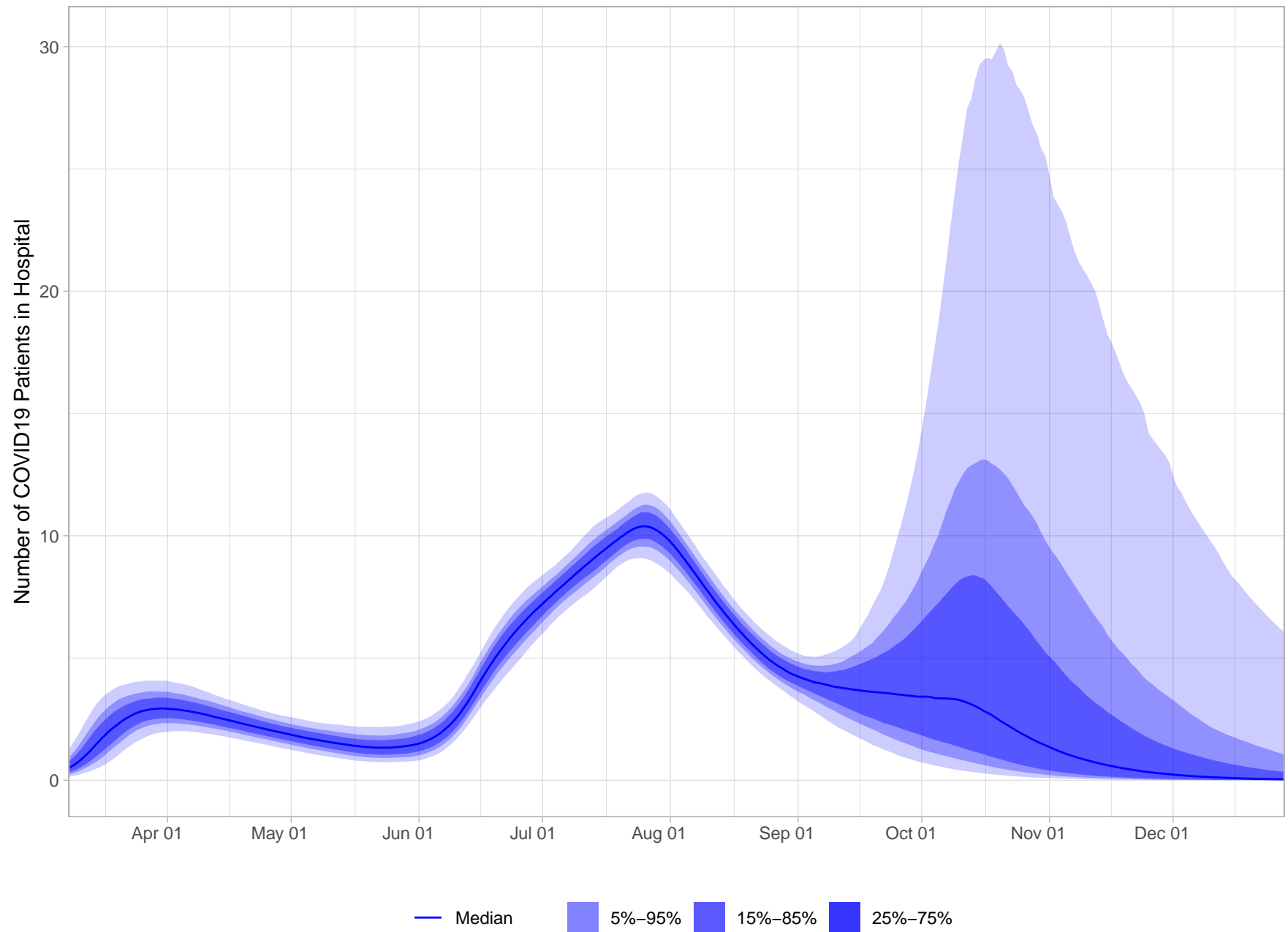
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



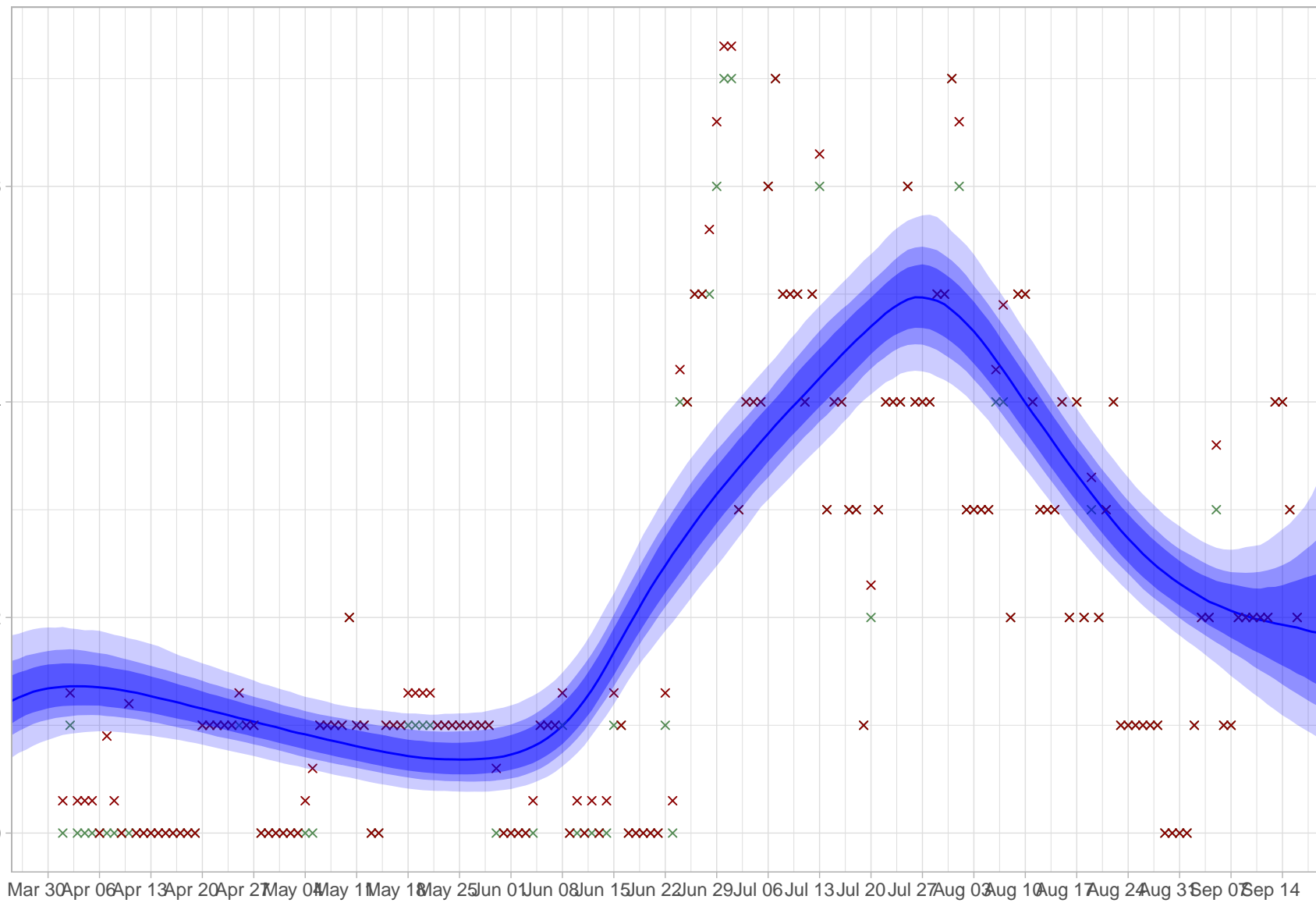
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term Hospitalization Projection



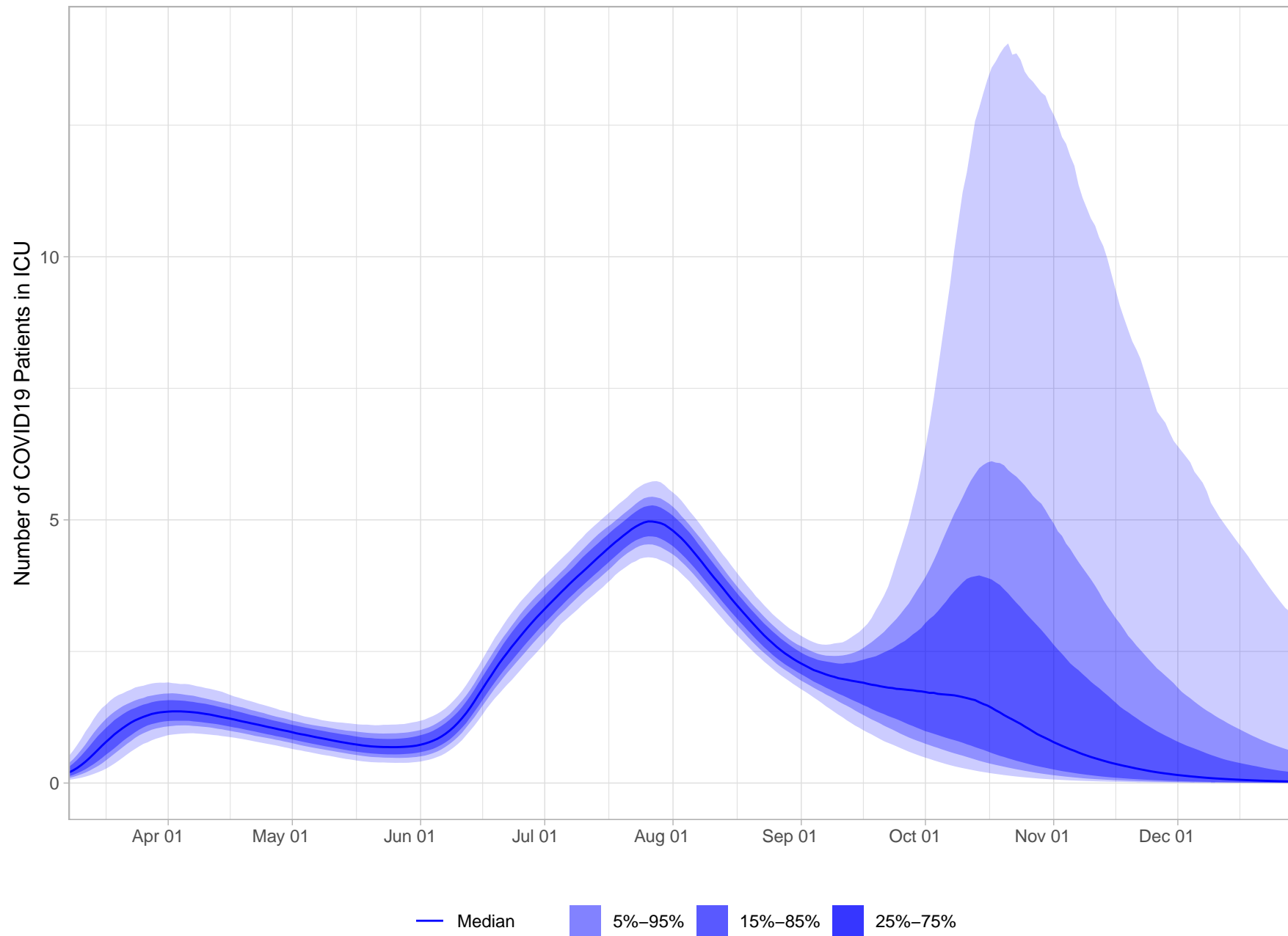
Short Term ICU Projection

Number of COVID19 Patients in ICU

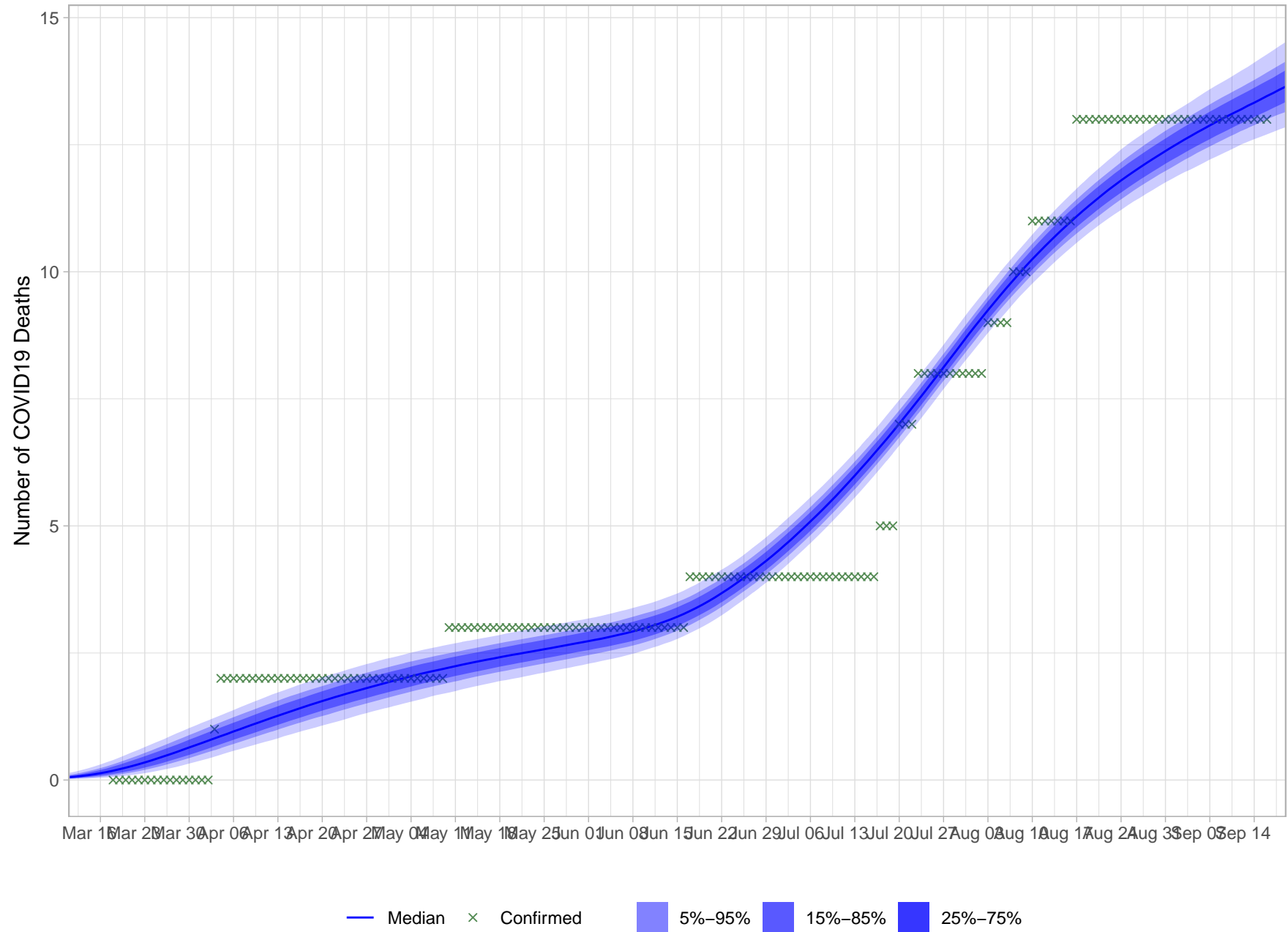


Median Confirmed Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

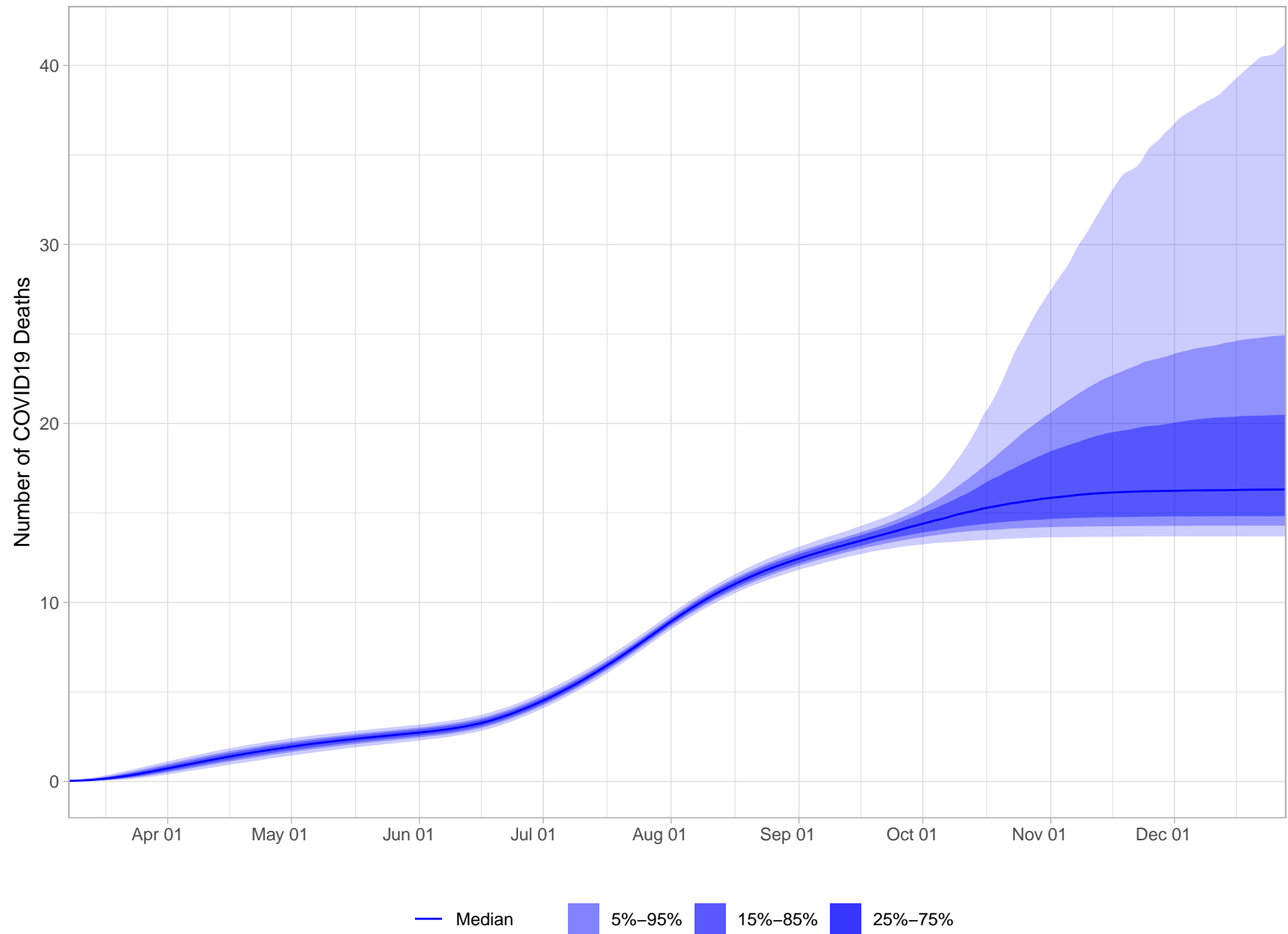
Long Term ICU Projection



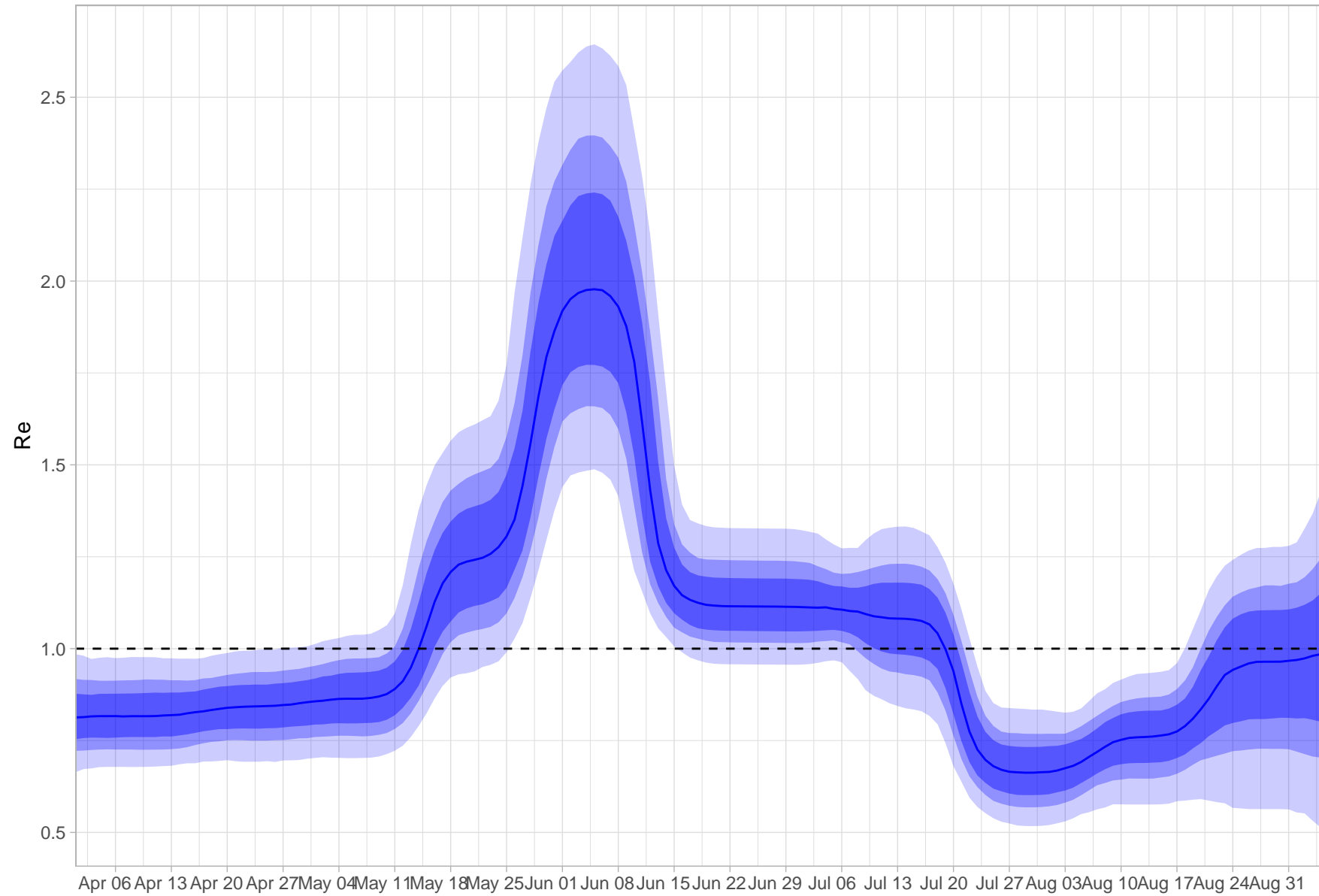
Short Term Death Projection



Long Term Death Projection



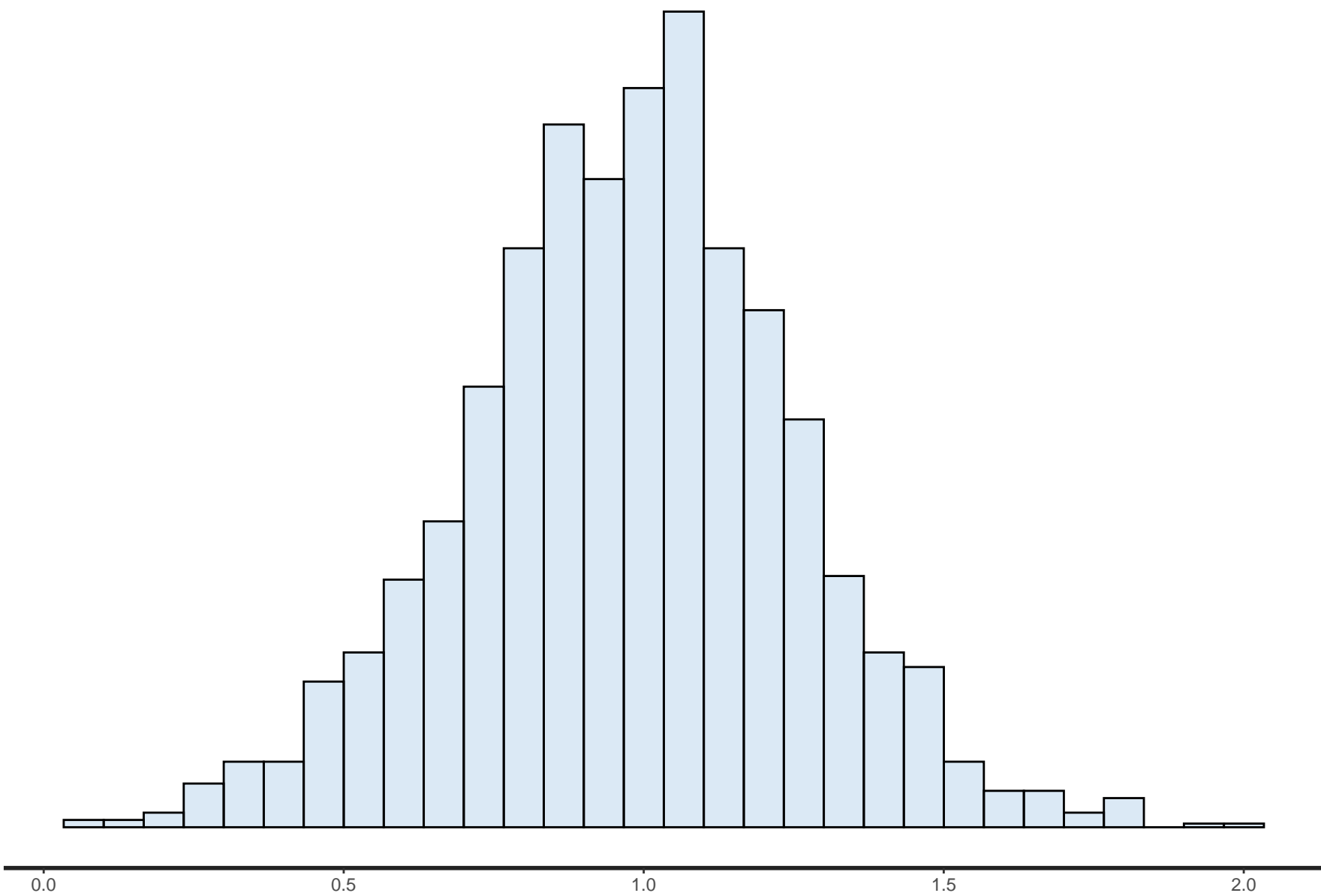
Effective Reproduction Number

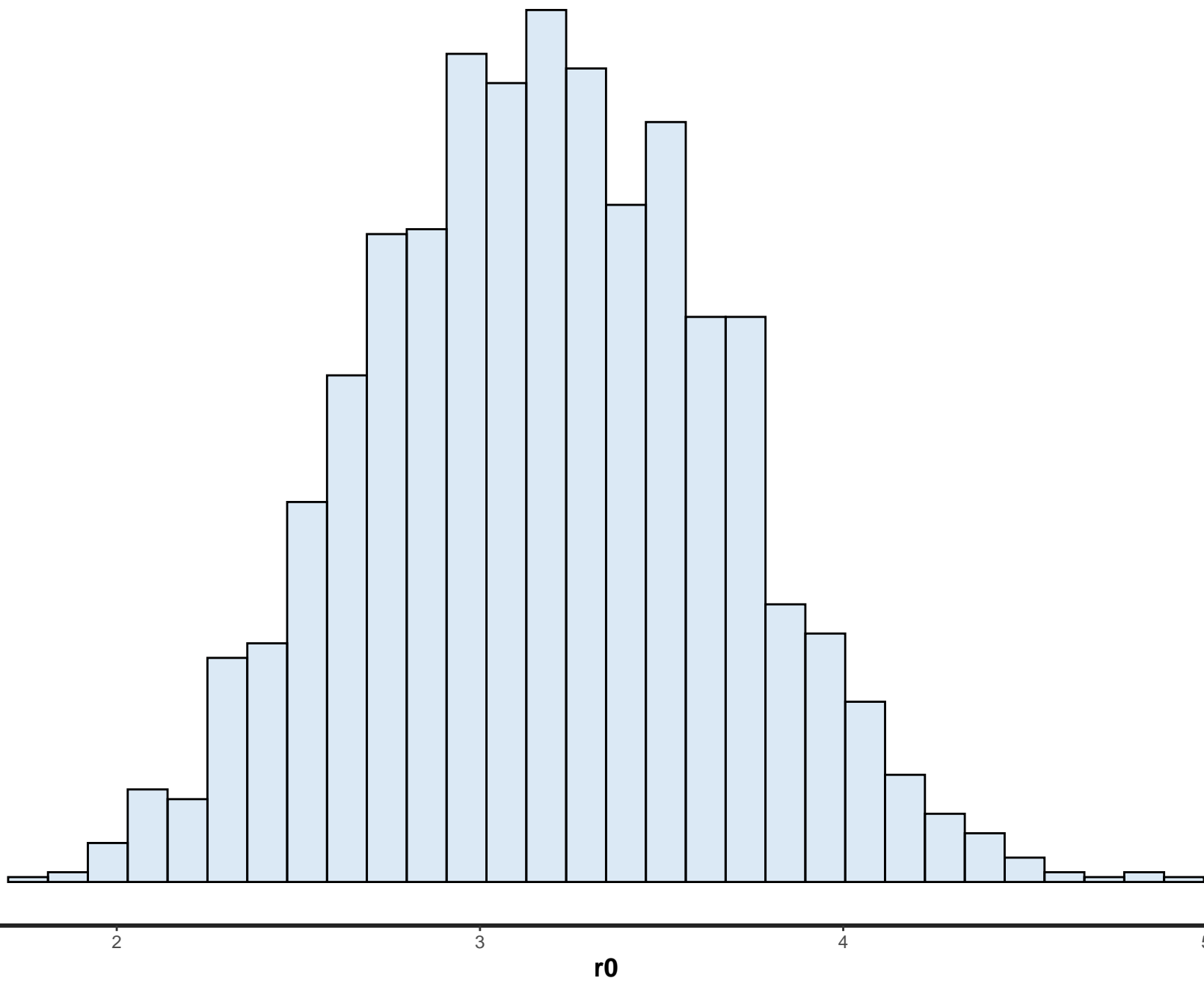


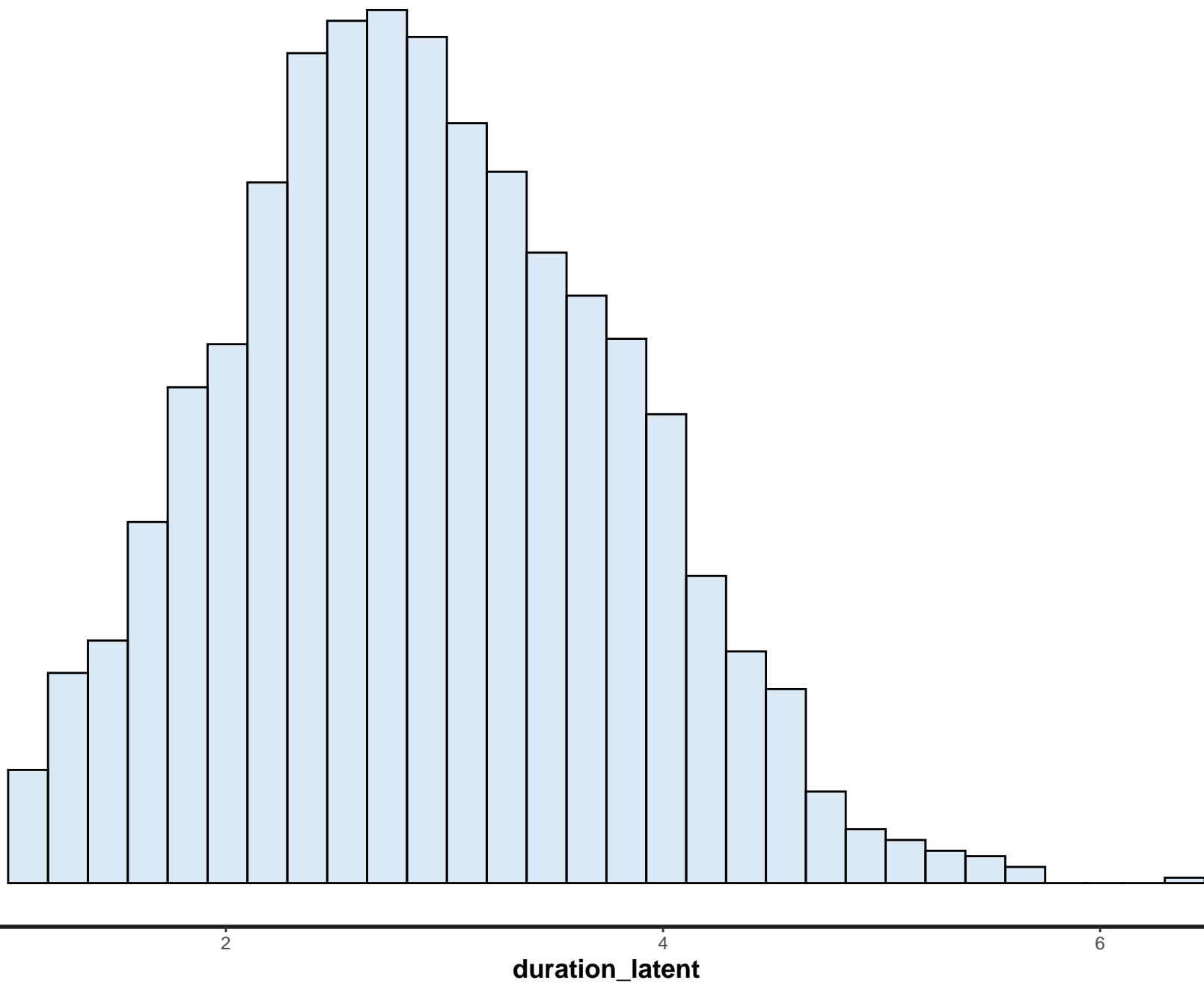
— Median 5%-95% 15%-85% 25%-75%

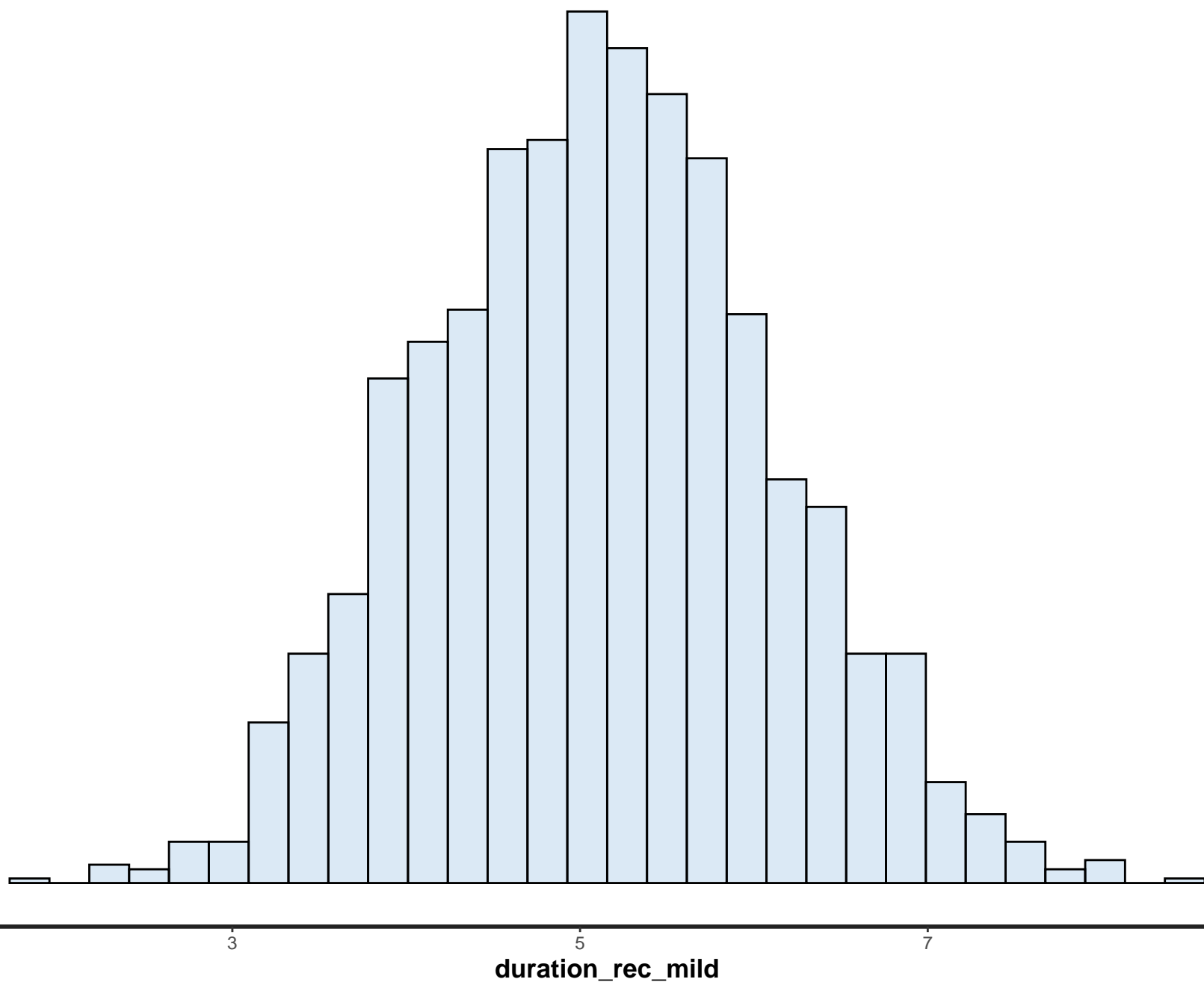
Rt as of 2020-09-04

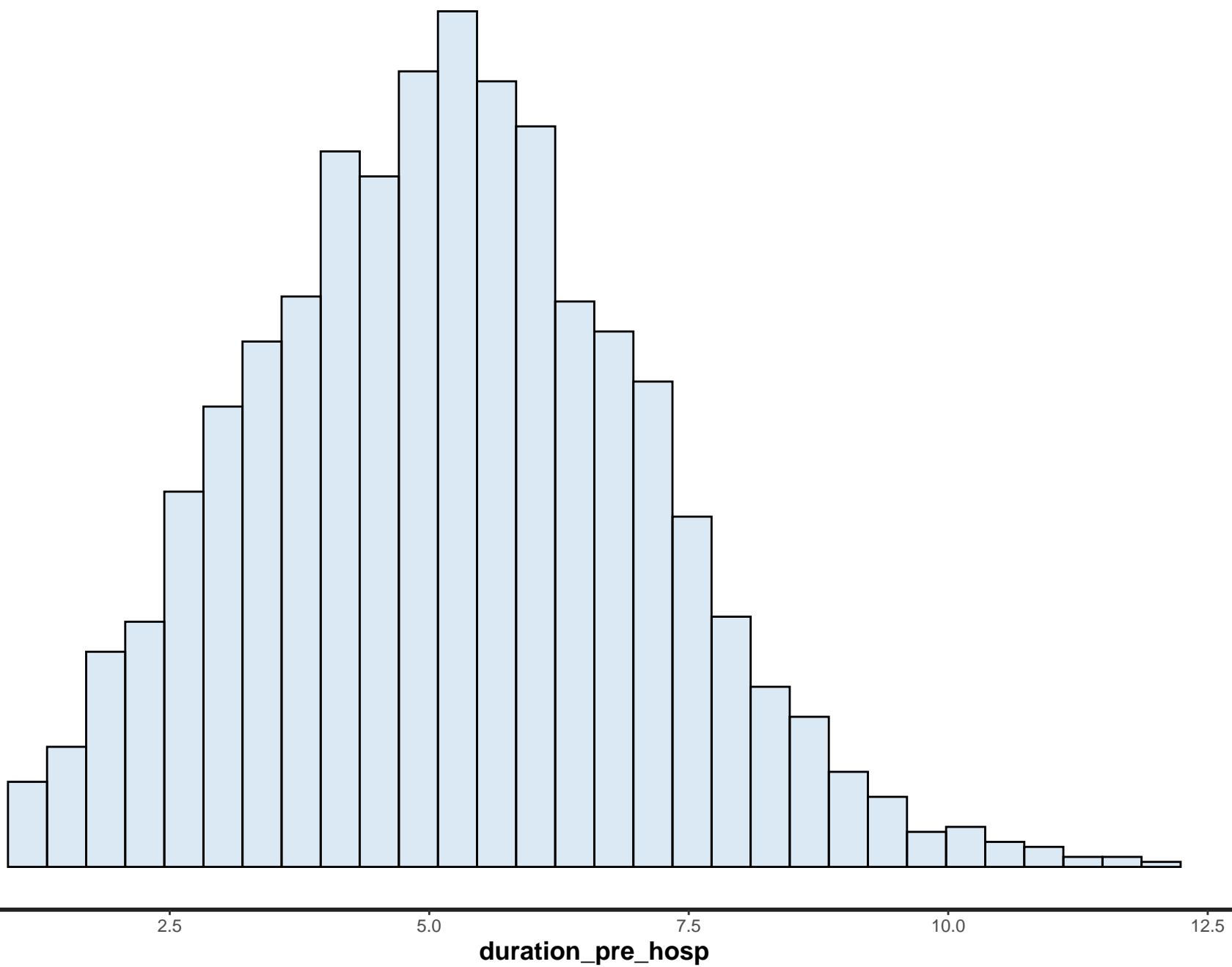
5% 10% 25% 50% 75% 90% 95%
0.51 0.62 0.80 0.98 1.15 1.31 1.42

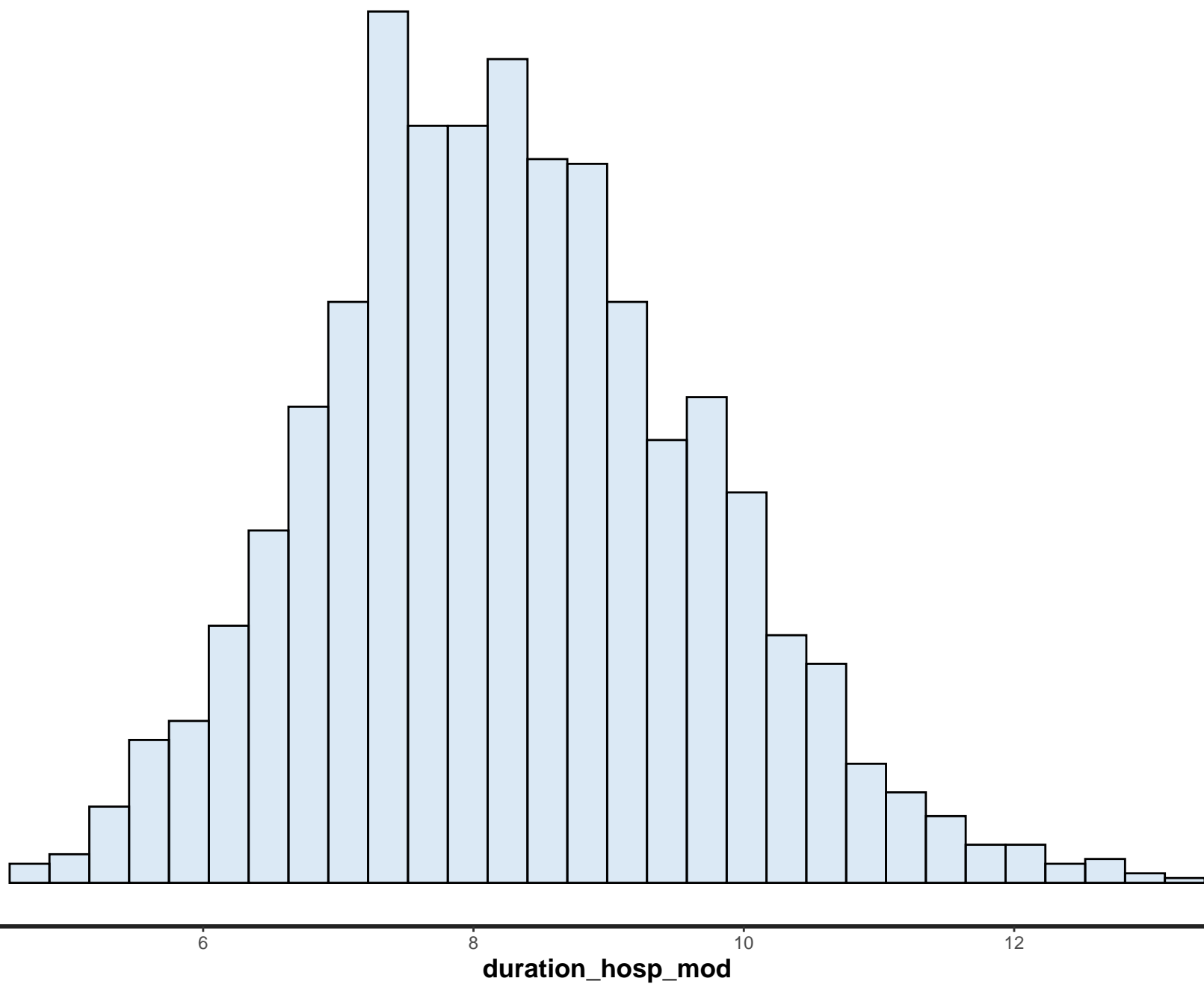


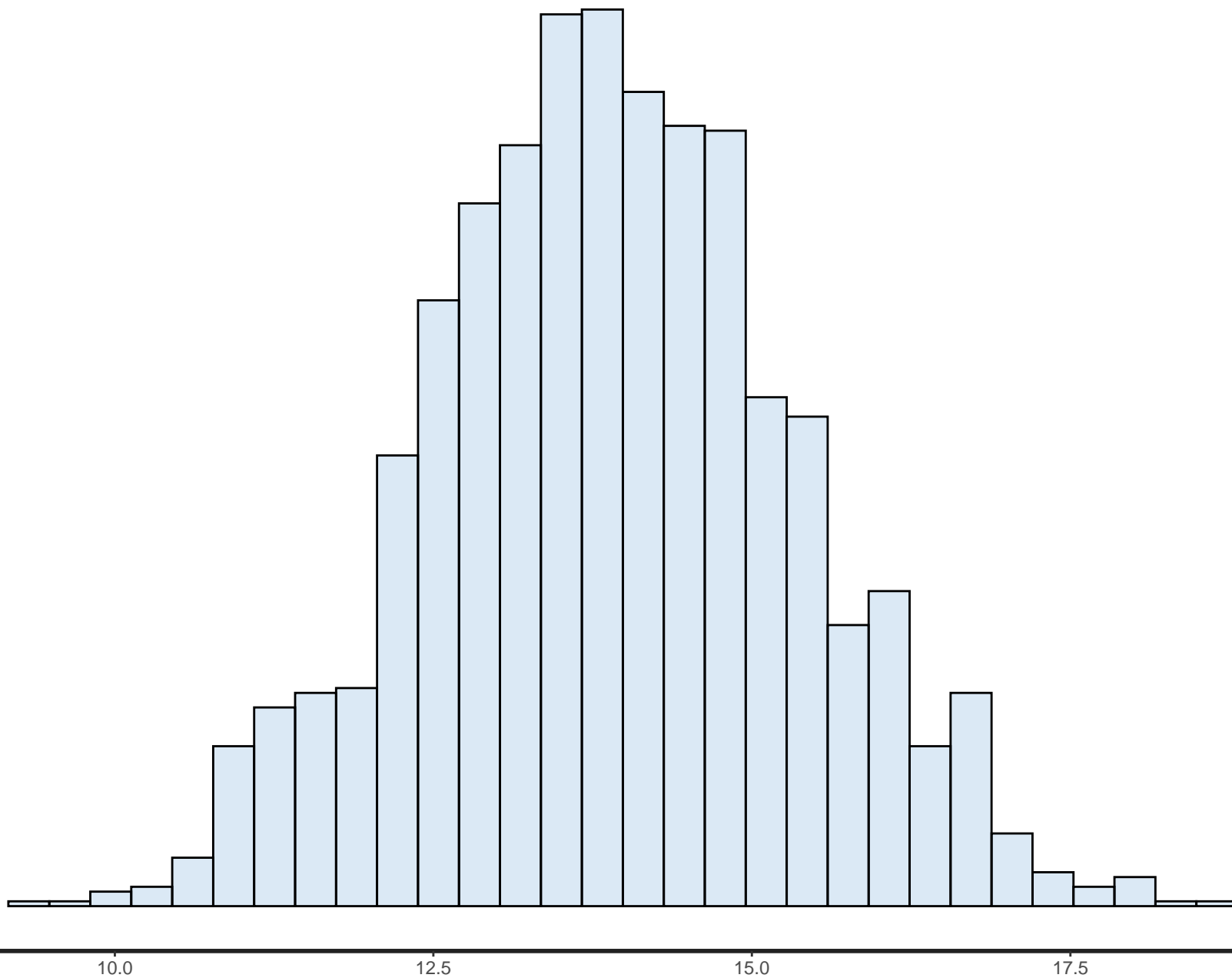


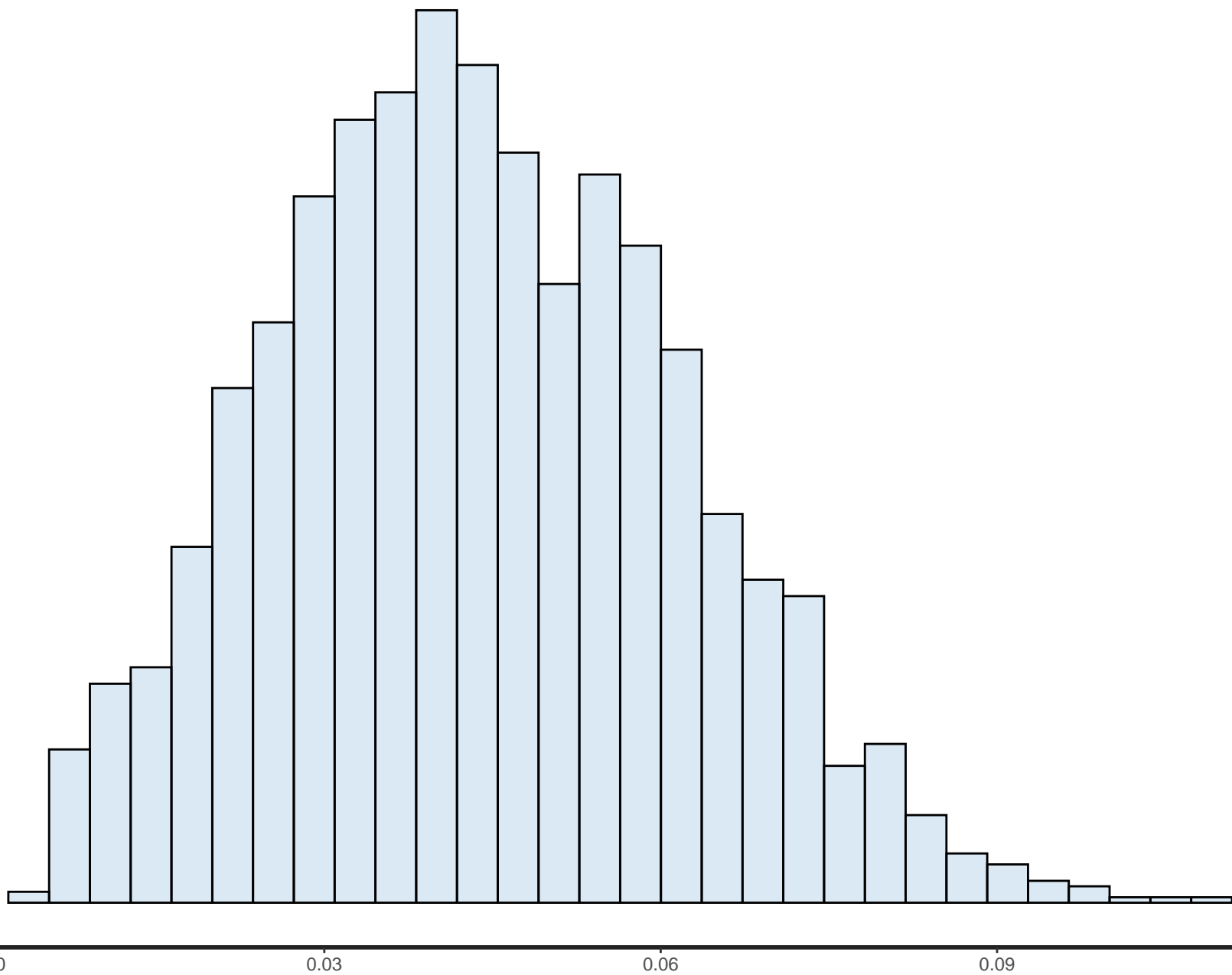


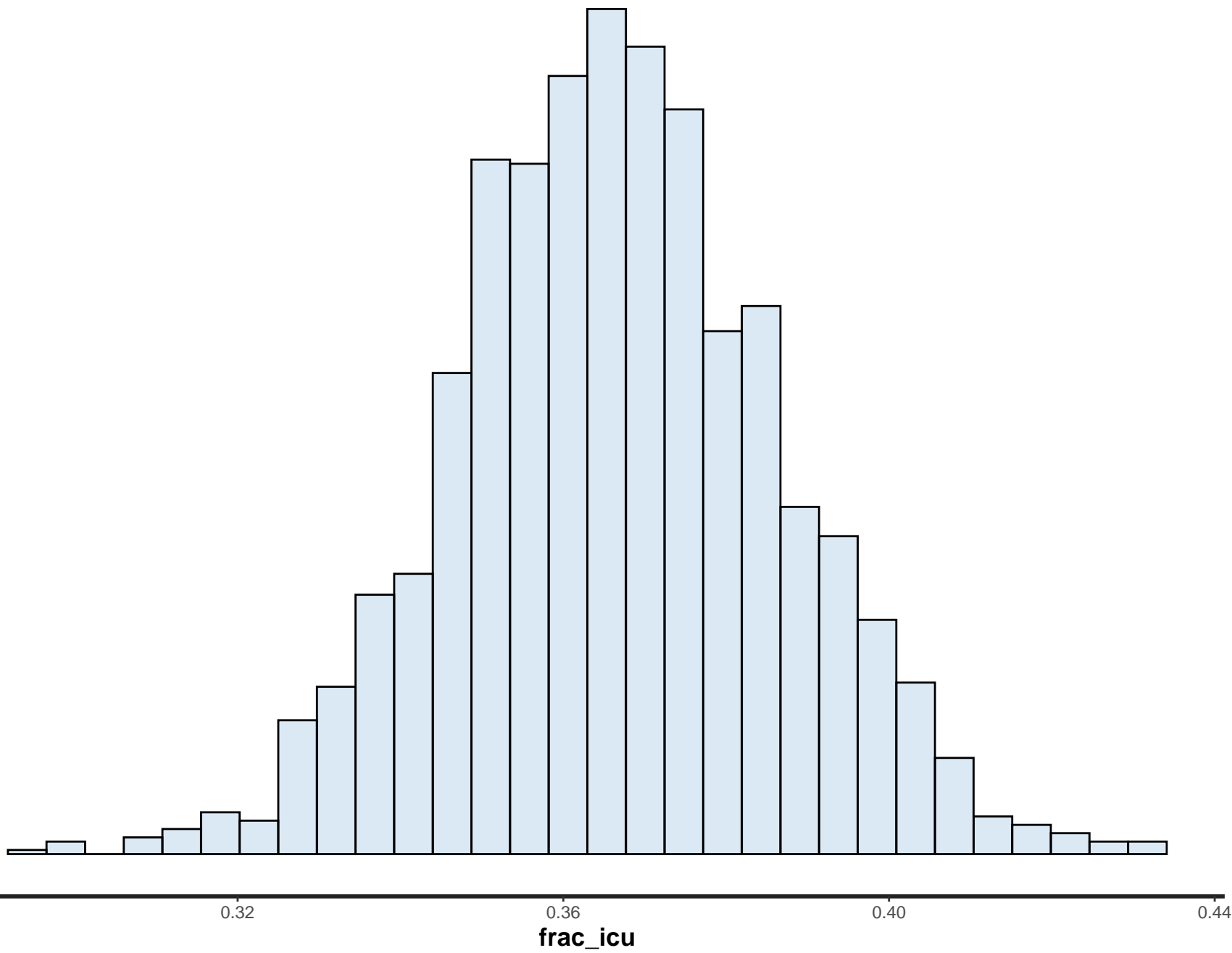


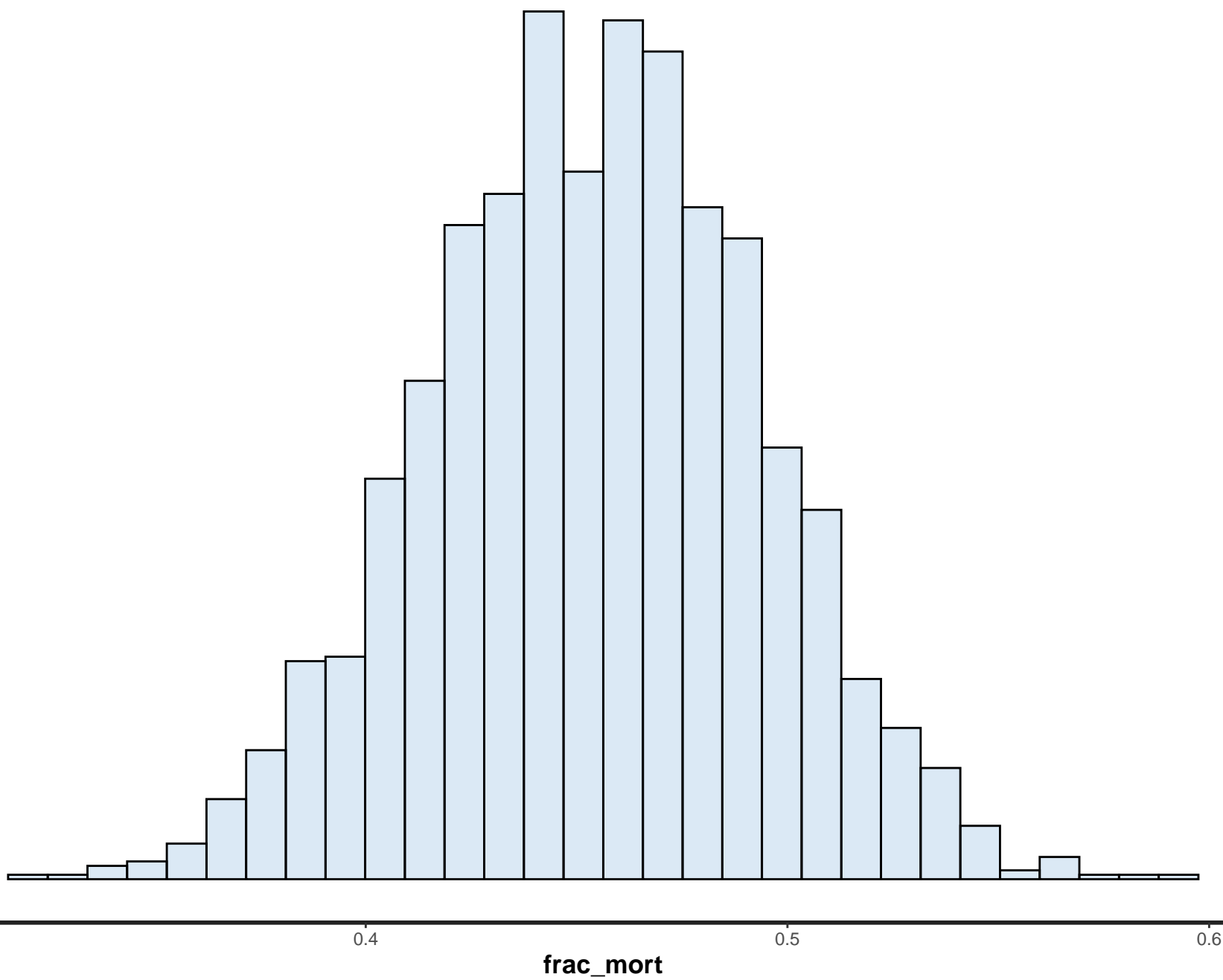


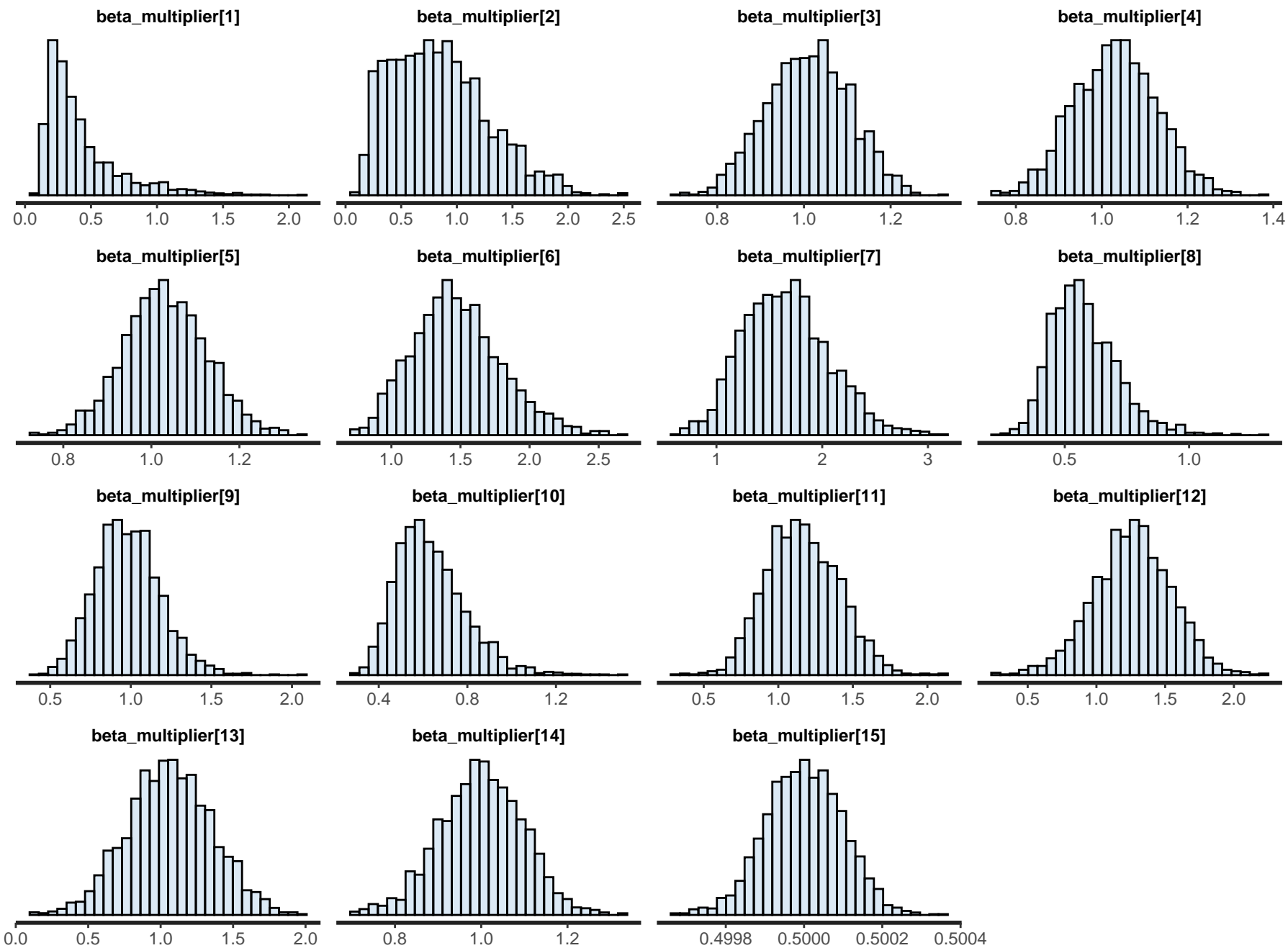


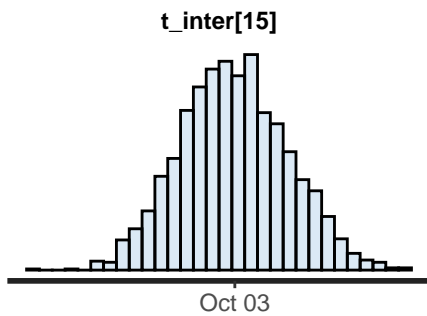
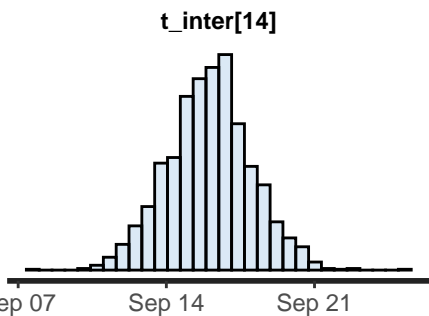
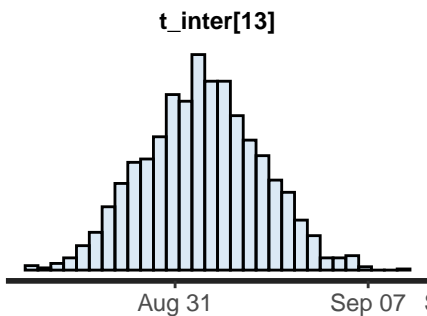
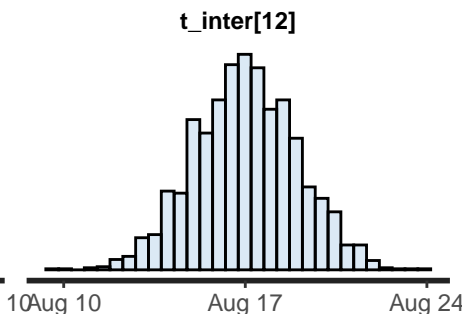
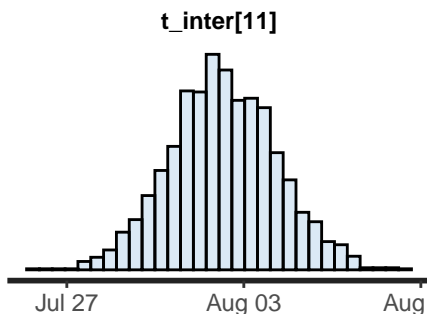
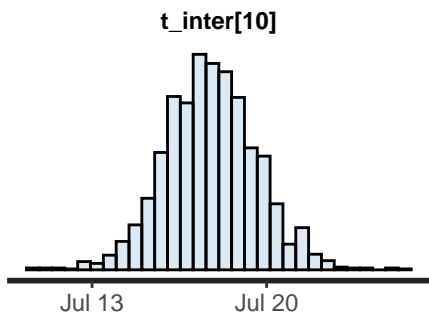
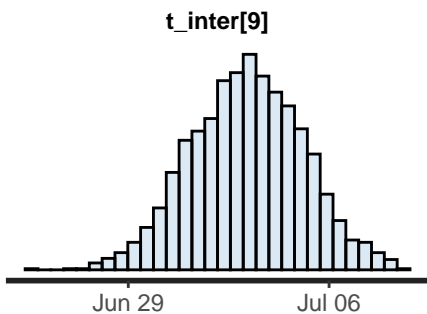
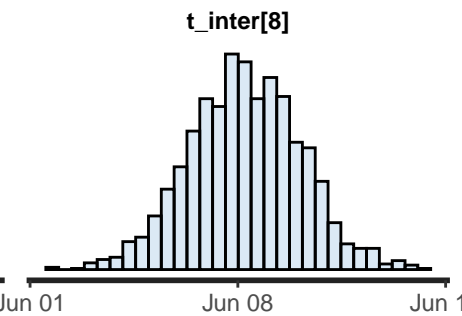
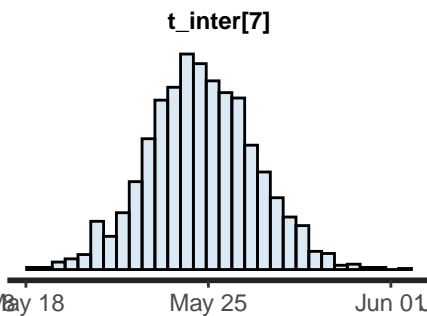
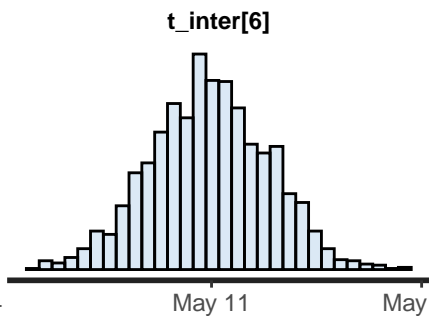
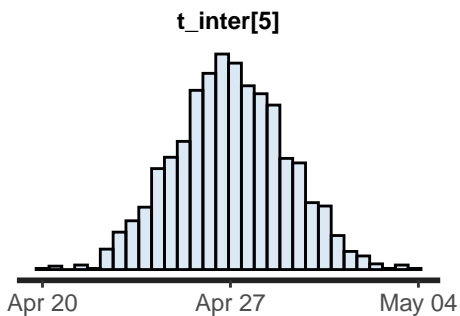
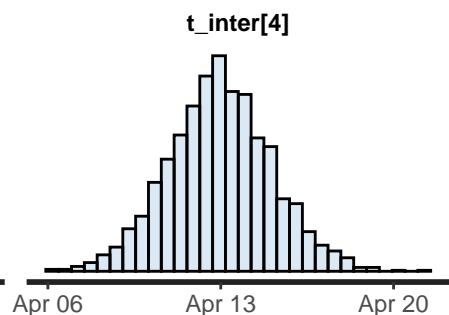
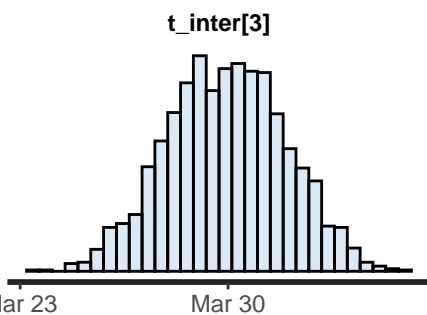
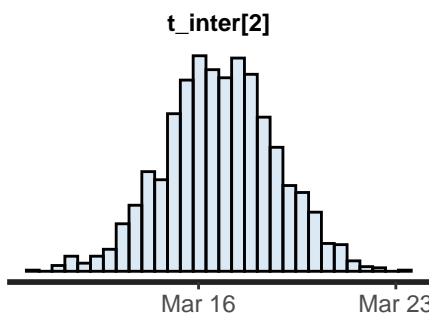
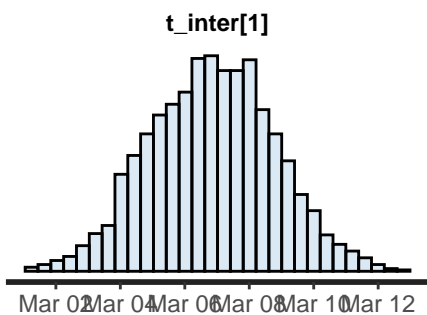


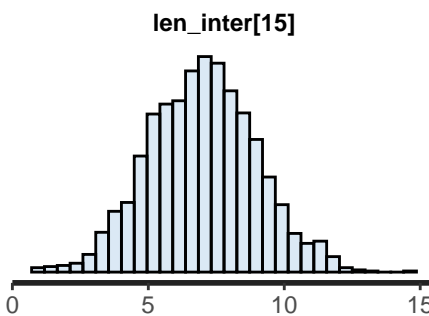
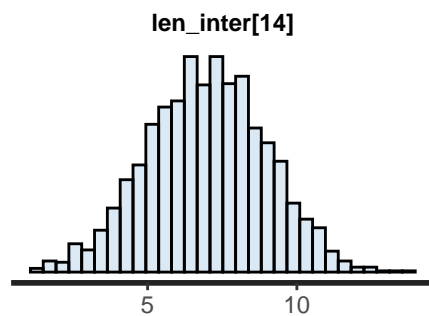
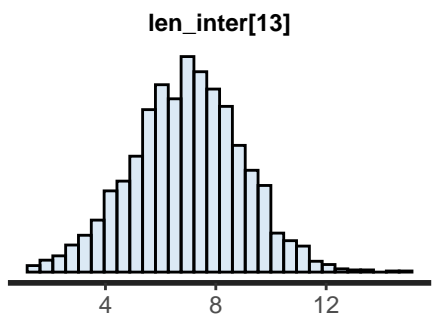
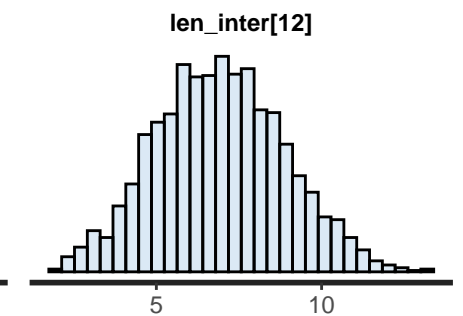
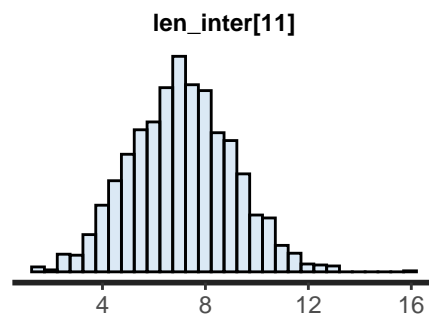
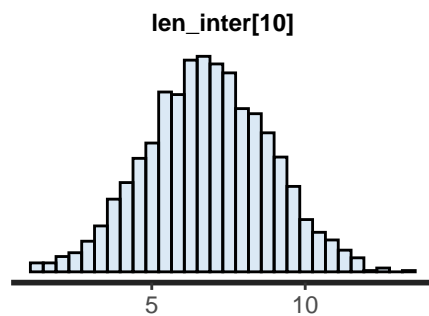
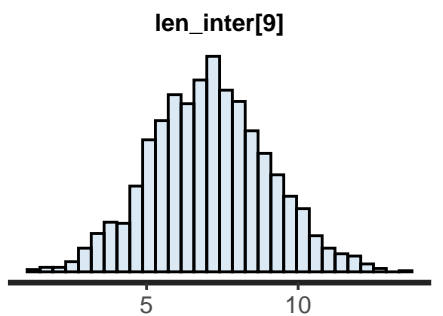
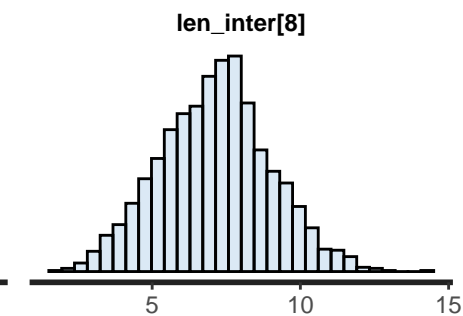
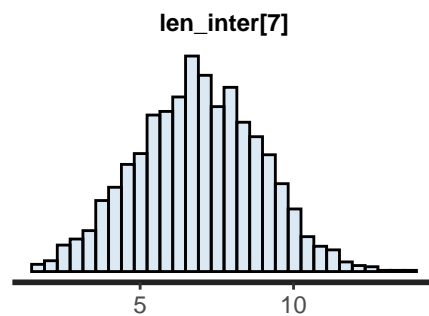
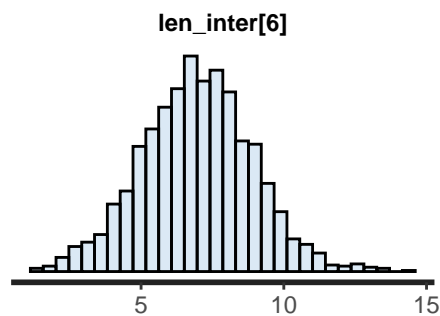
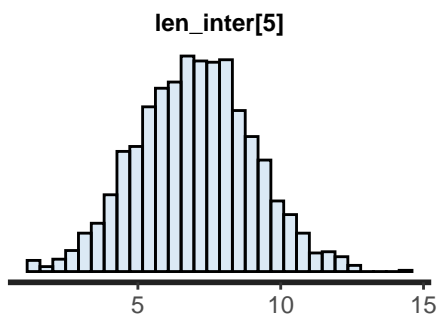
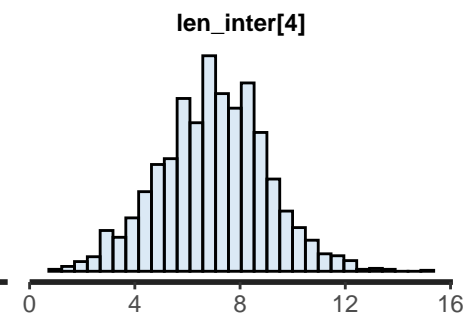
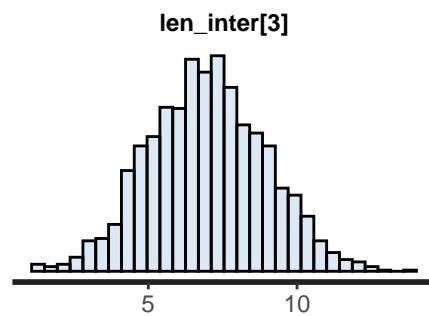
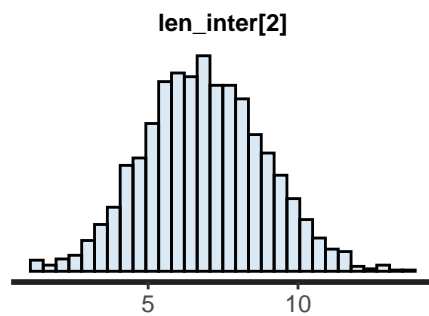
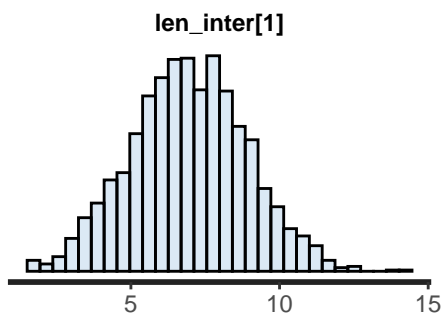




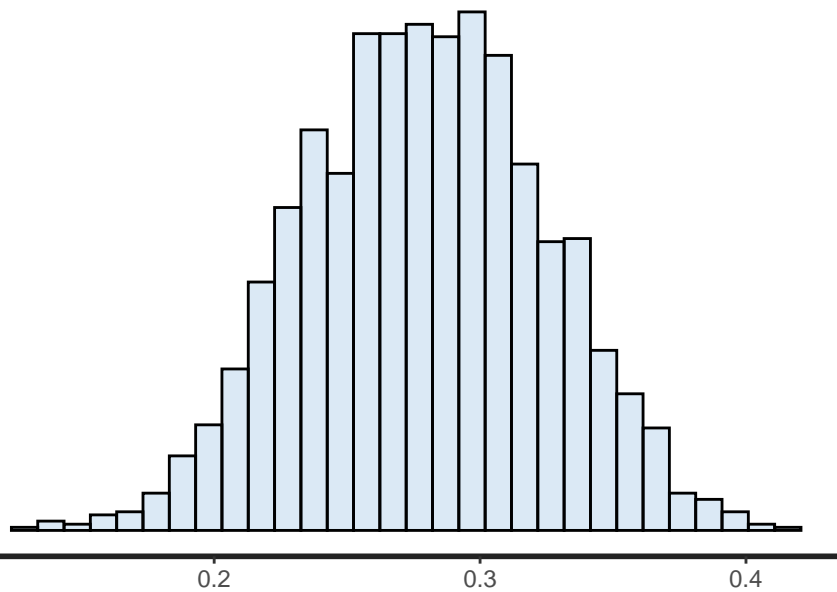




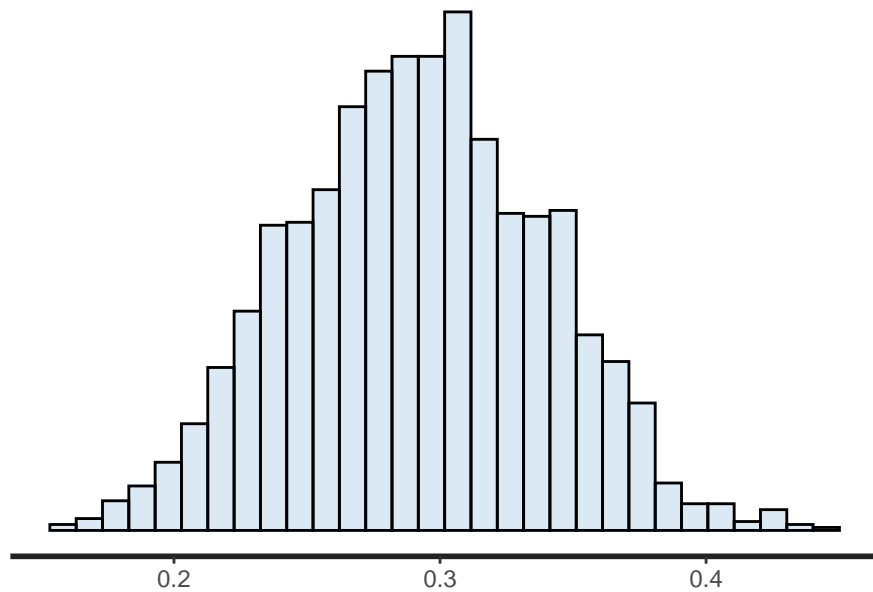




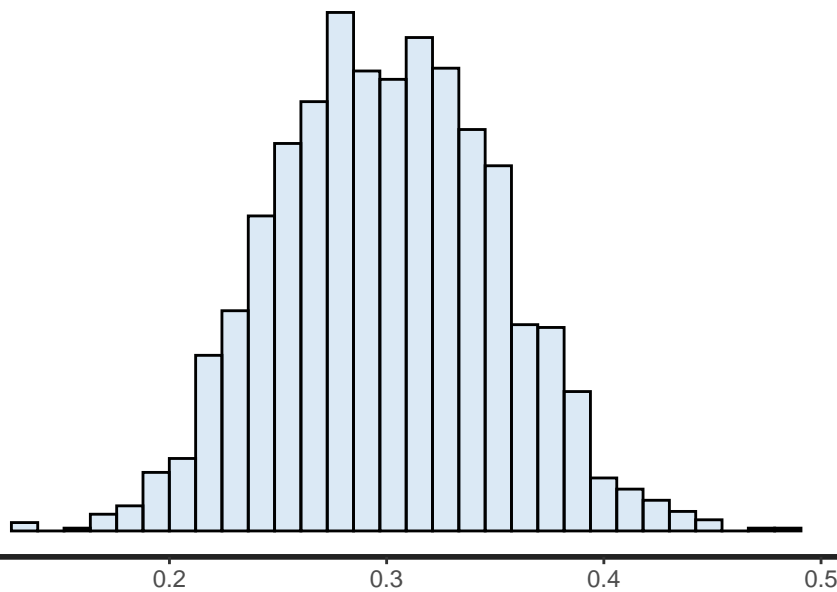
frac_PUI[1]



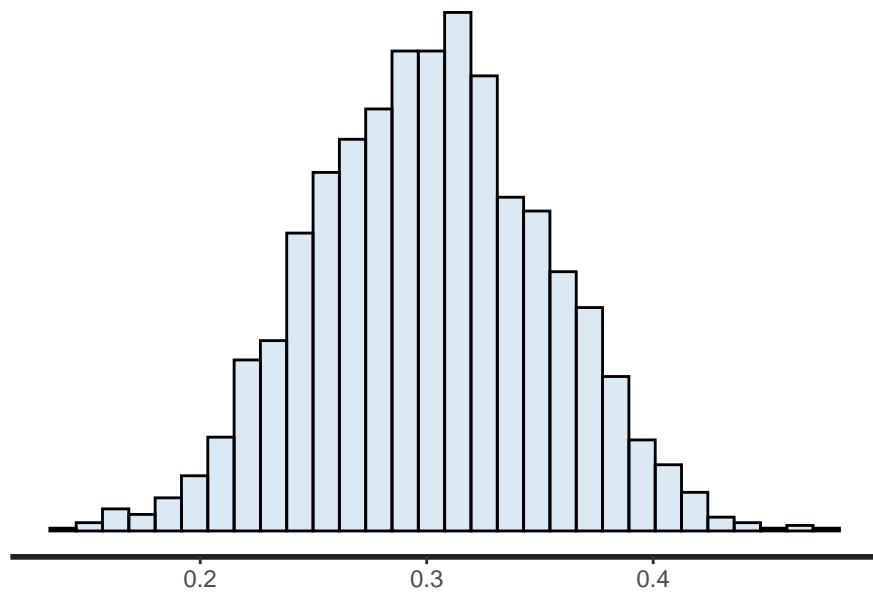
frac_PUI[2]

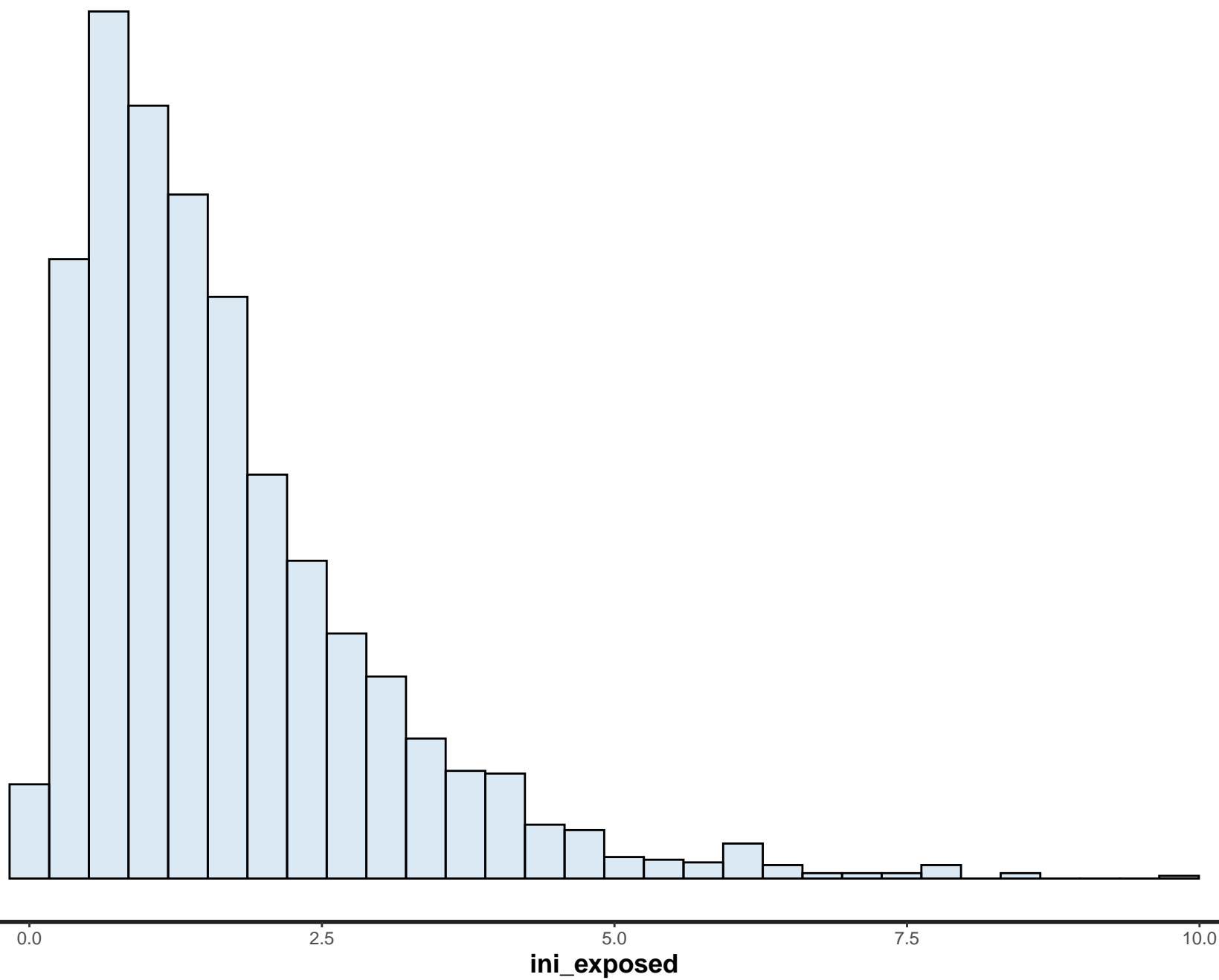


frac_PUI[3]

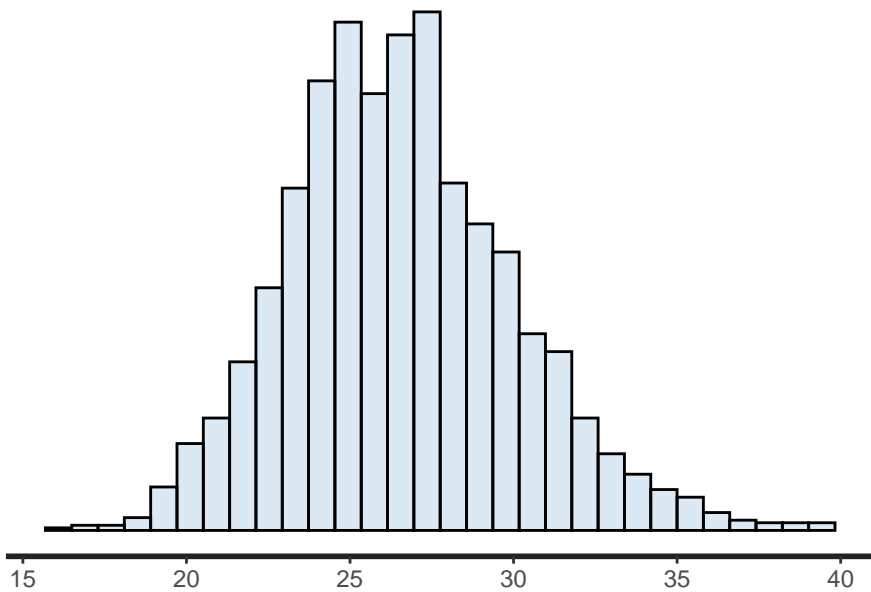


frac_PUI[4]

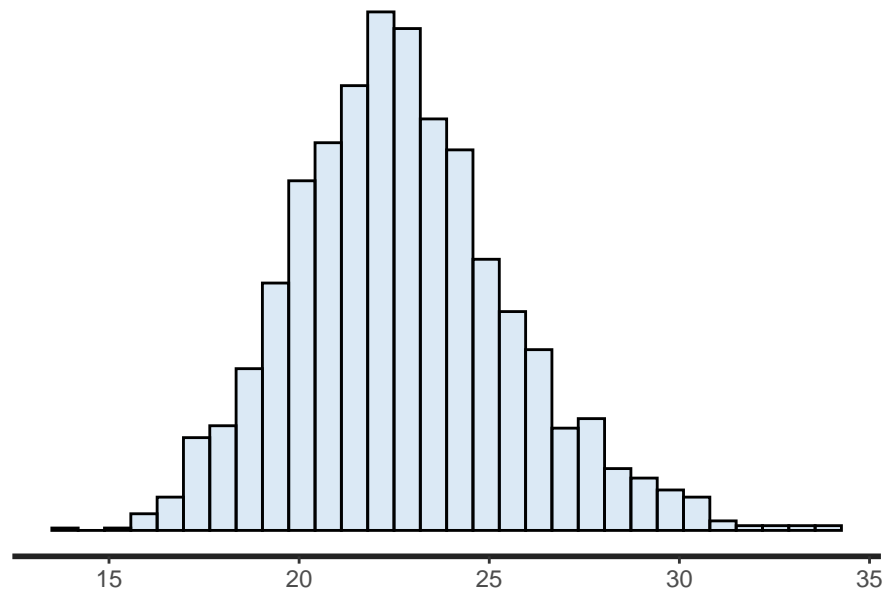




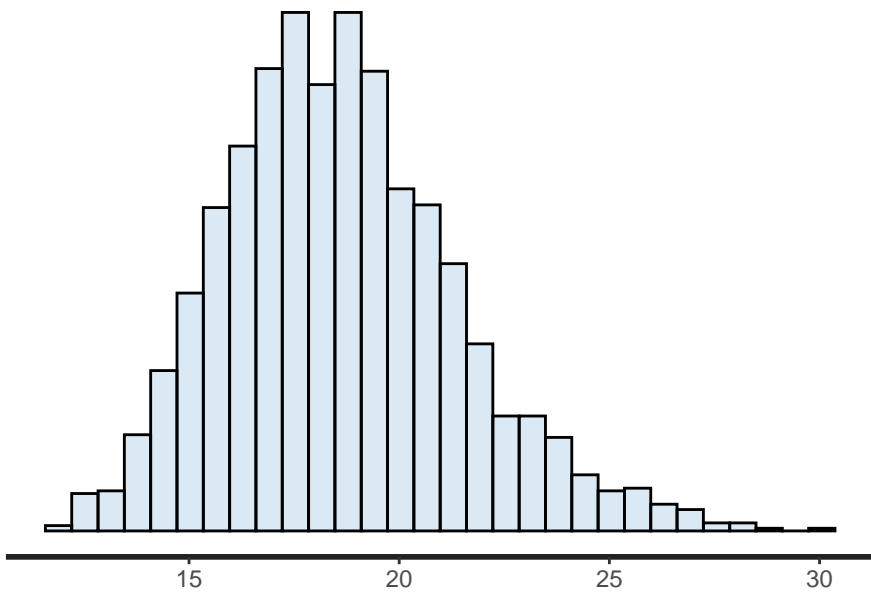
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

