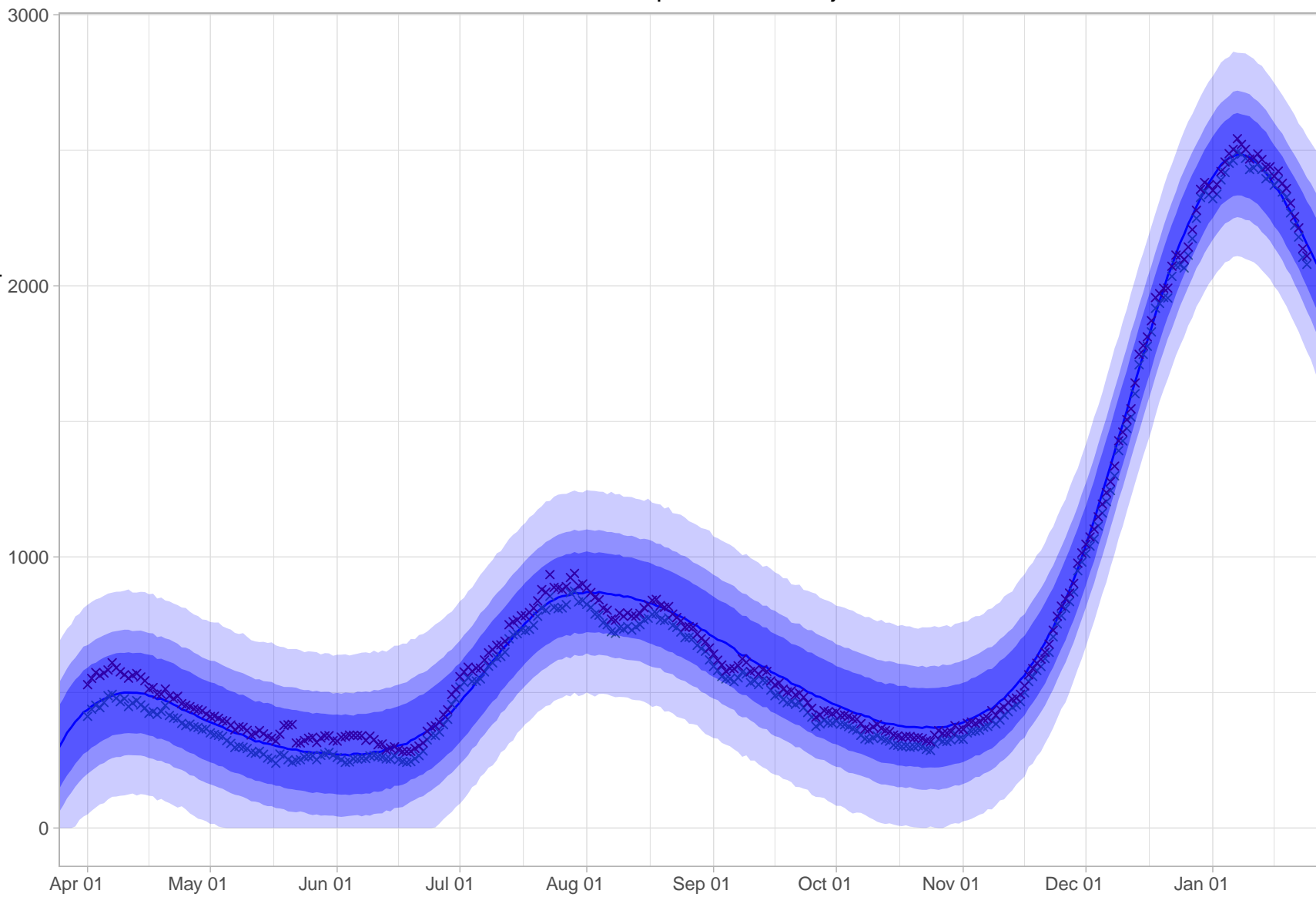


Short Term Hospitalization Projection

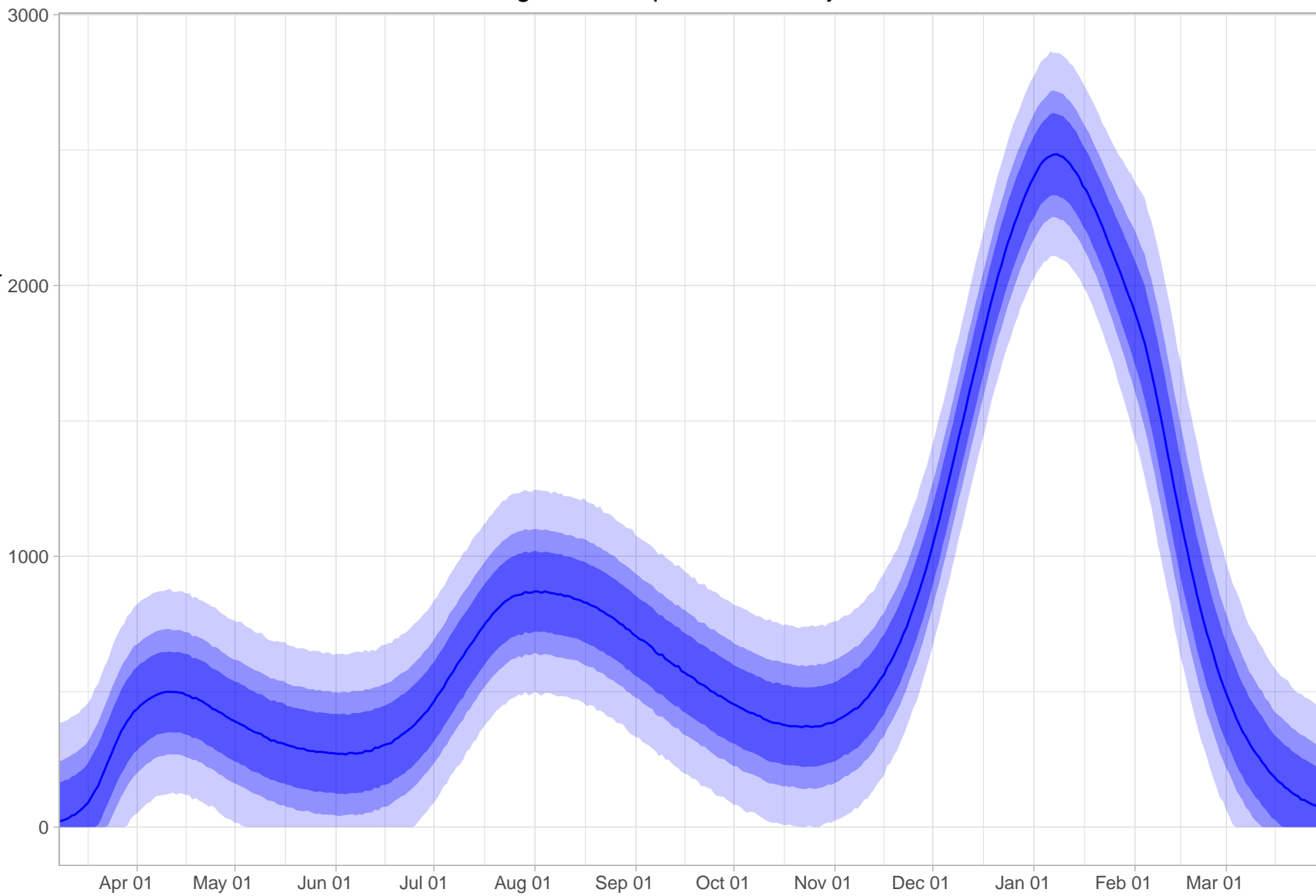
Number of COVID19 Patients in Hospital



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

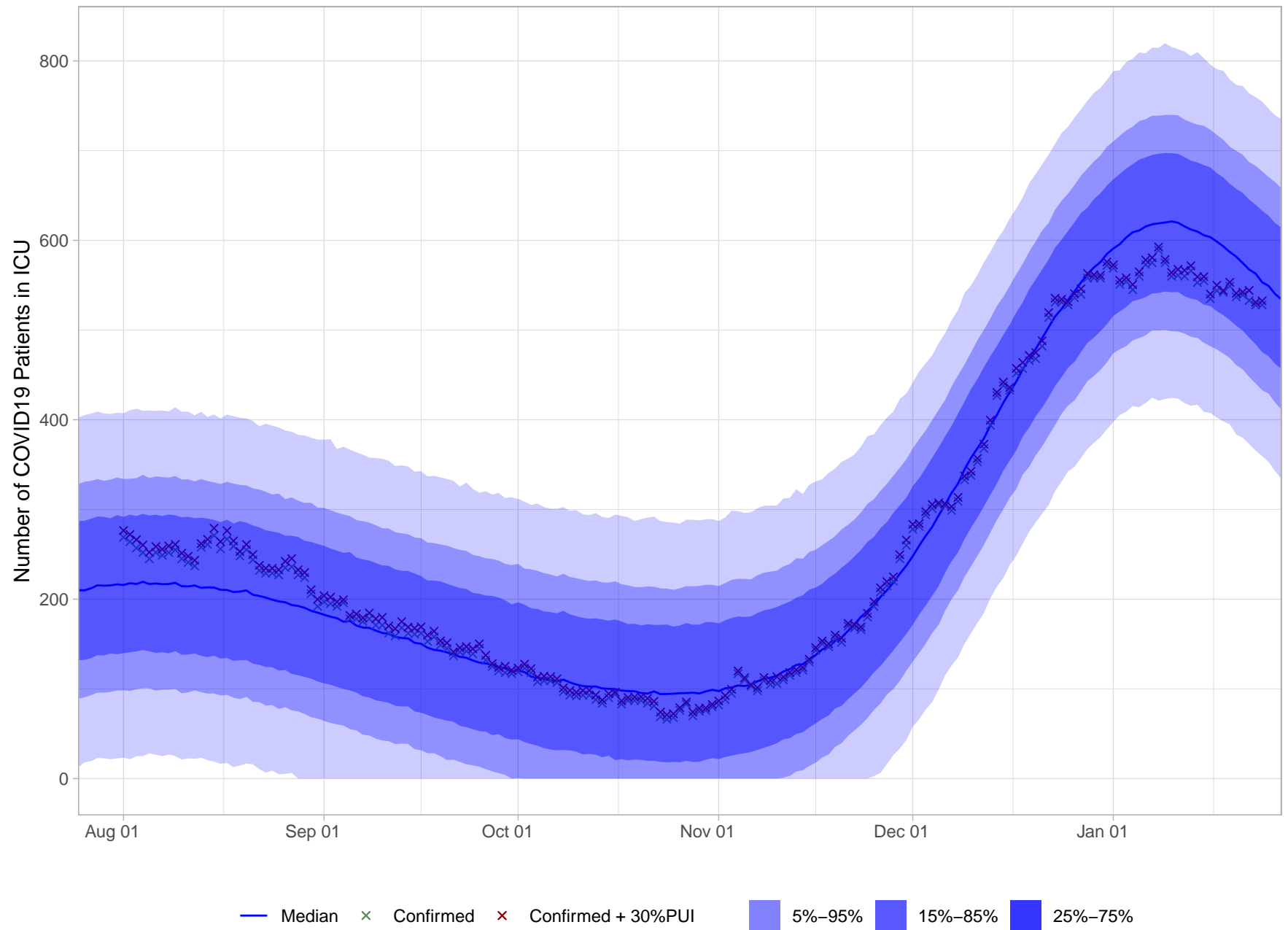
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

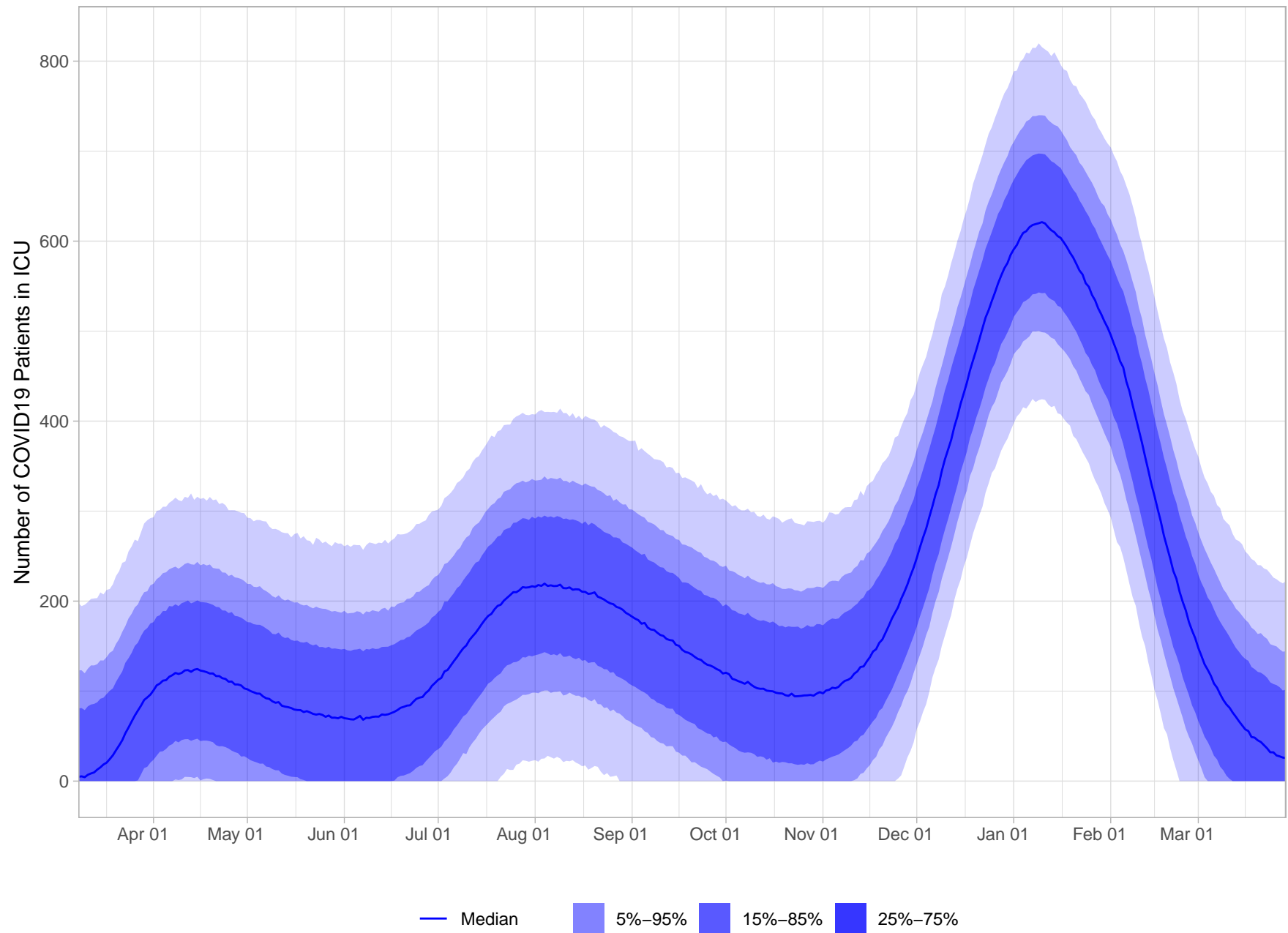


— Median 5%-95% 15%-85% 25%-75%

Short Term ICU Projection

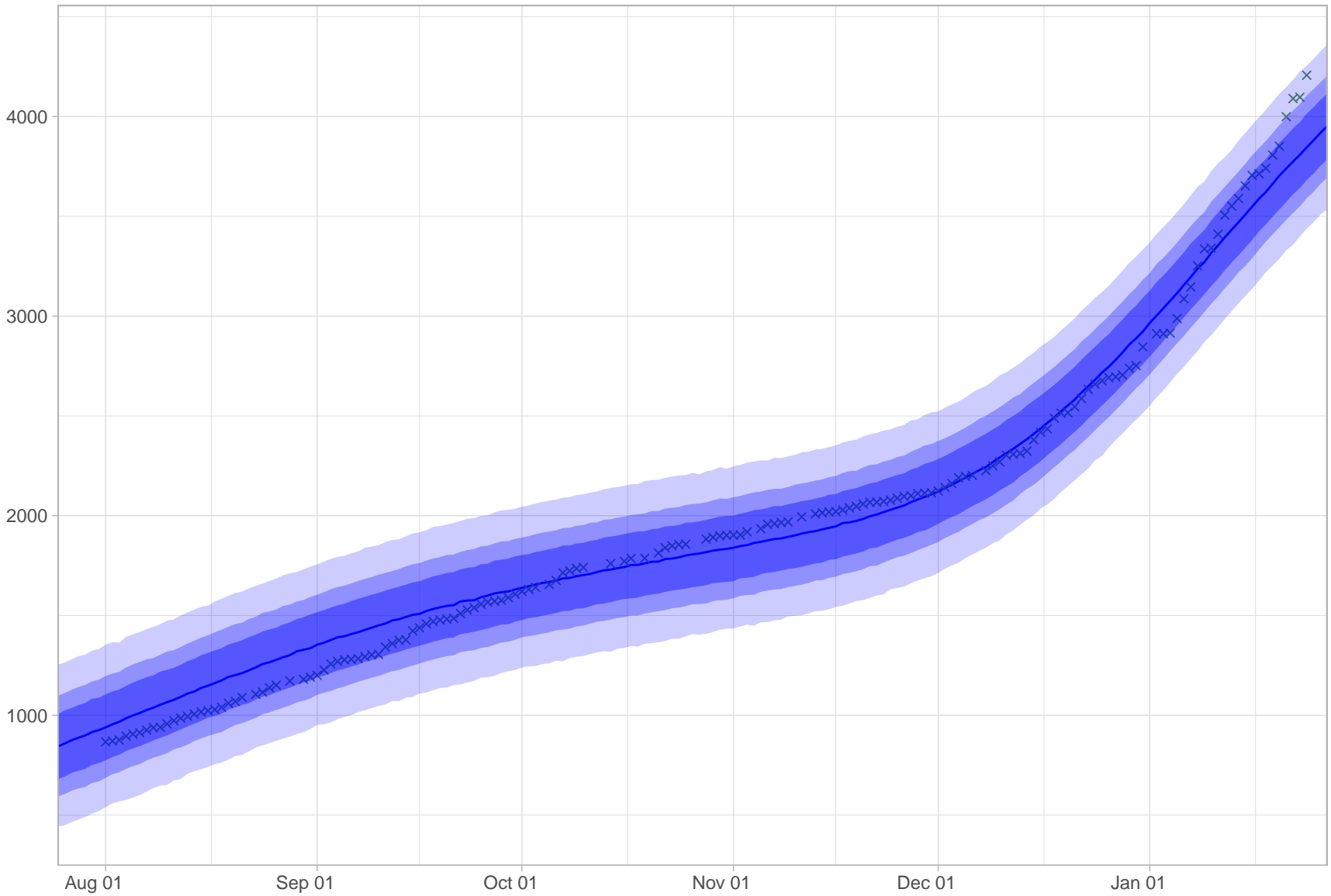


Long Term ICU Projection



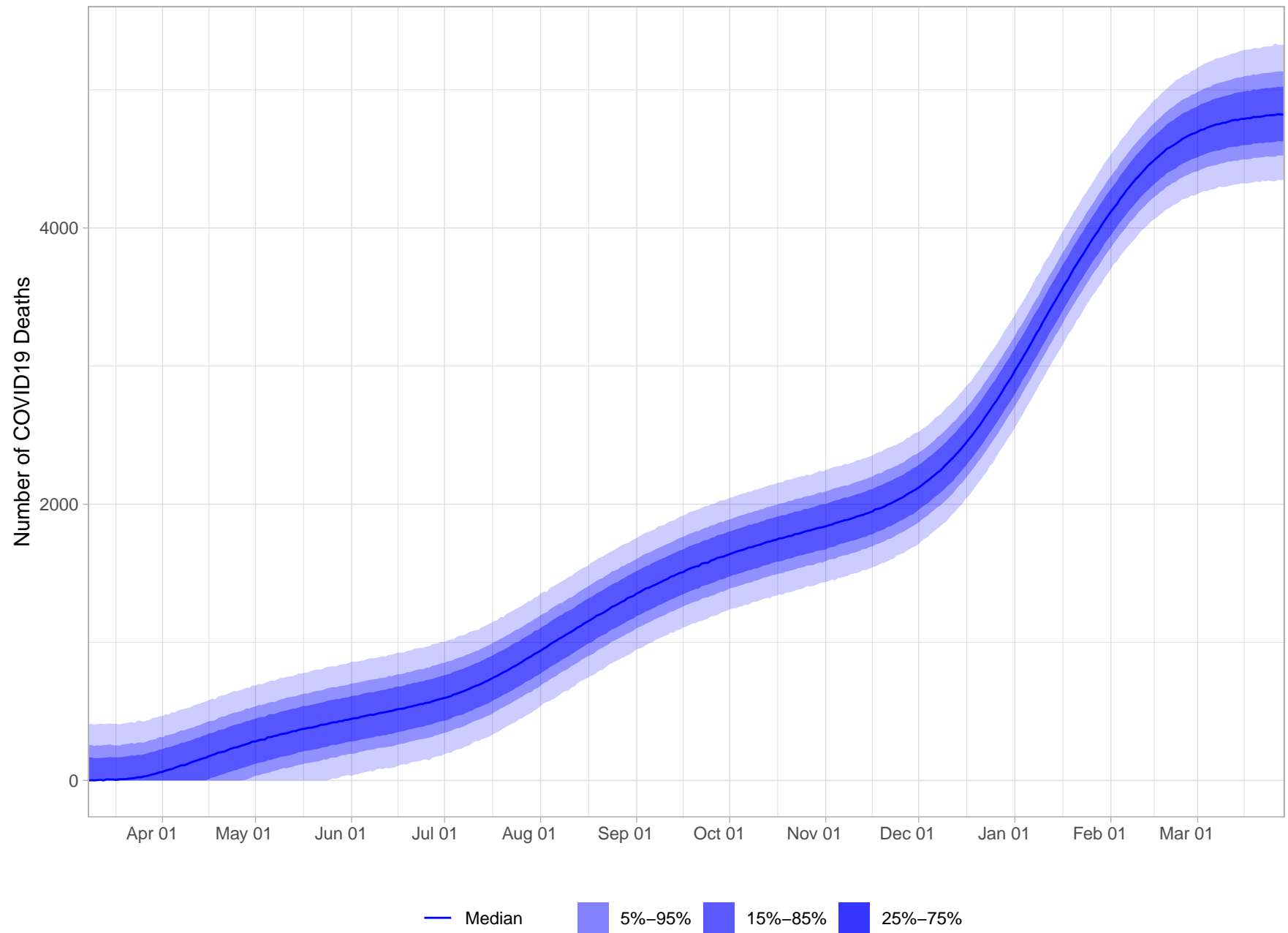
Short Term Death Projection

Number of COVID19 Deaths

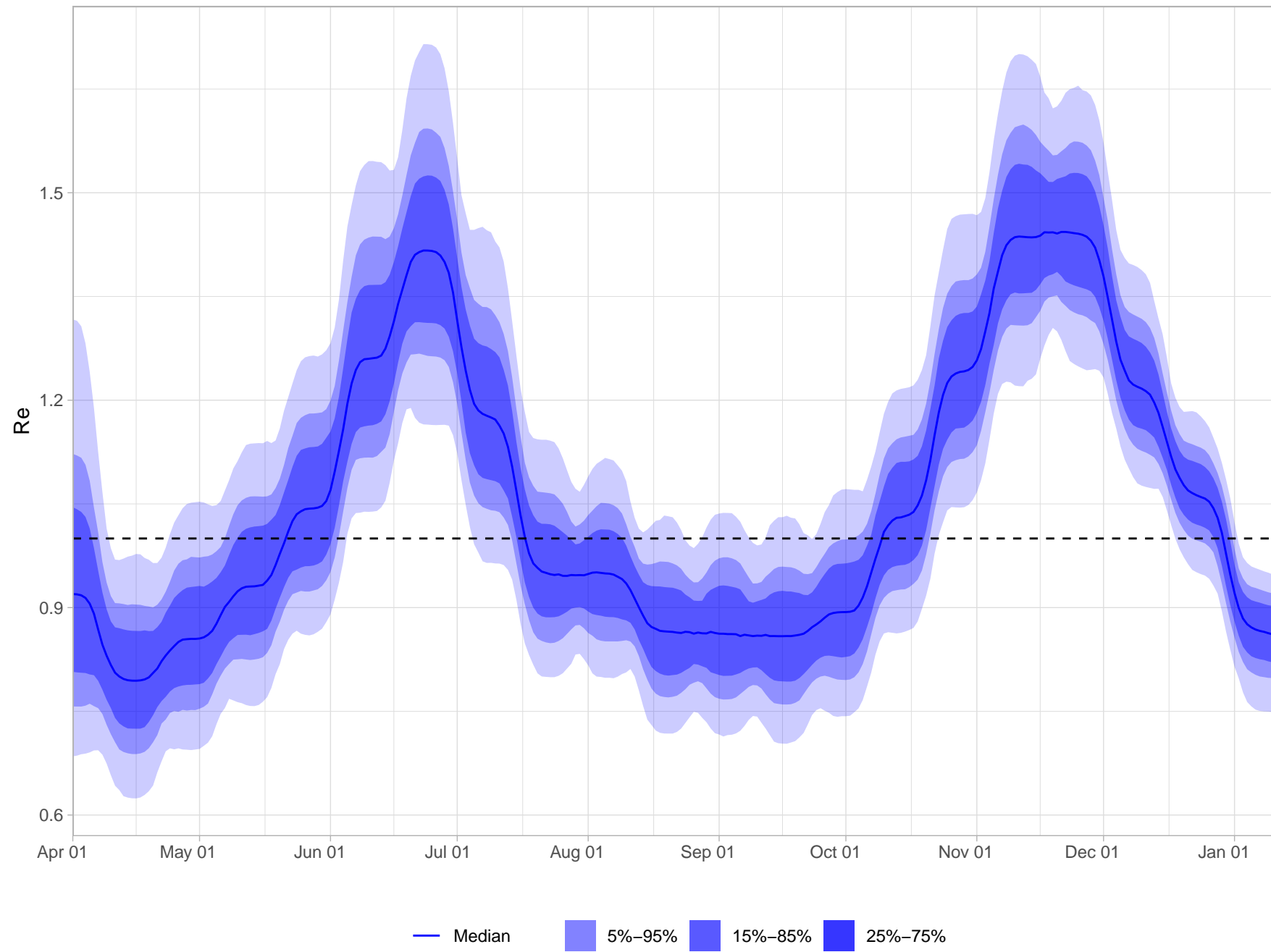


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

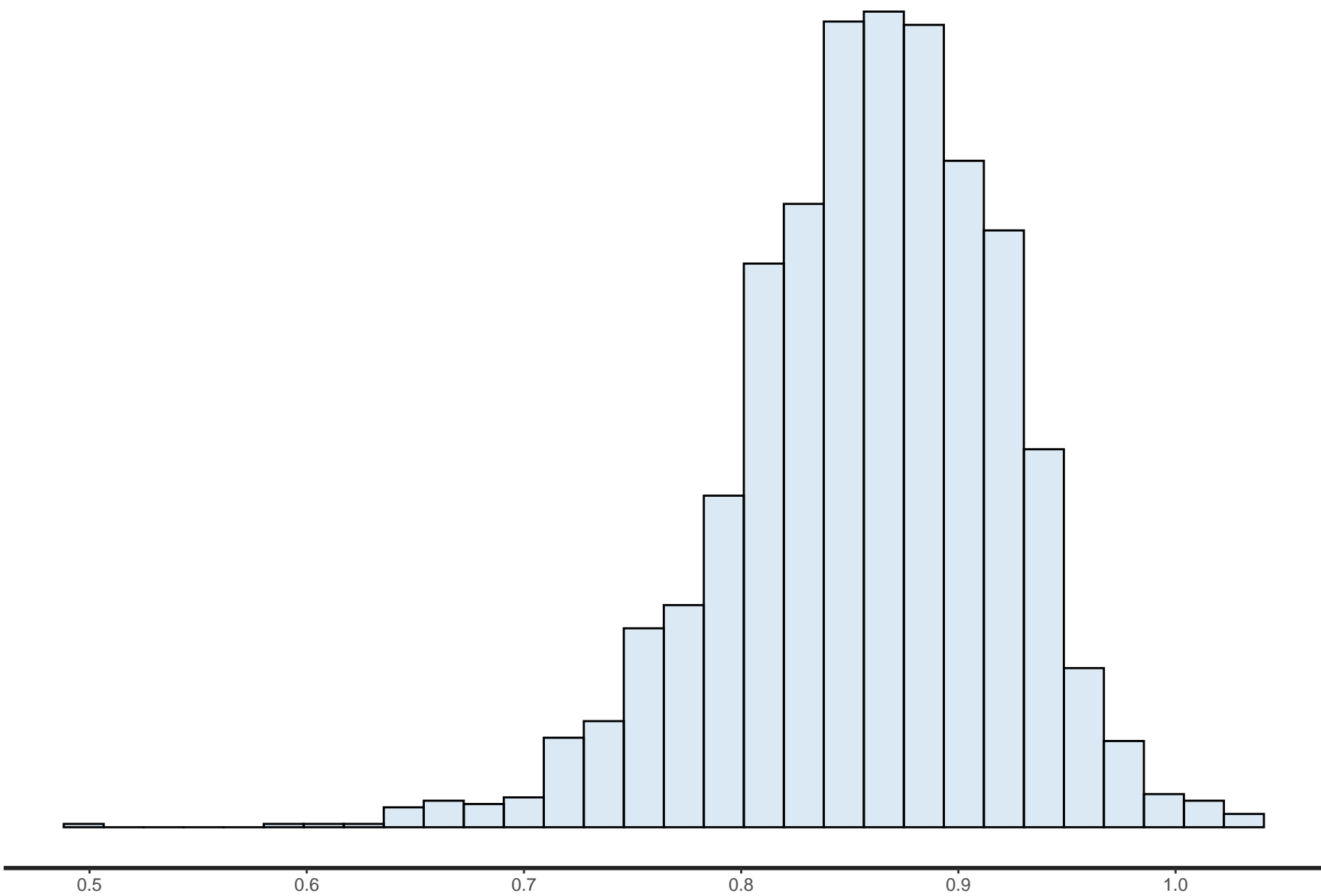


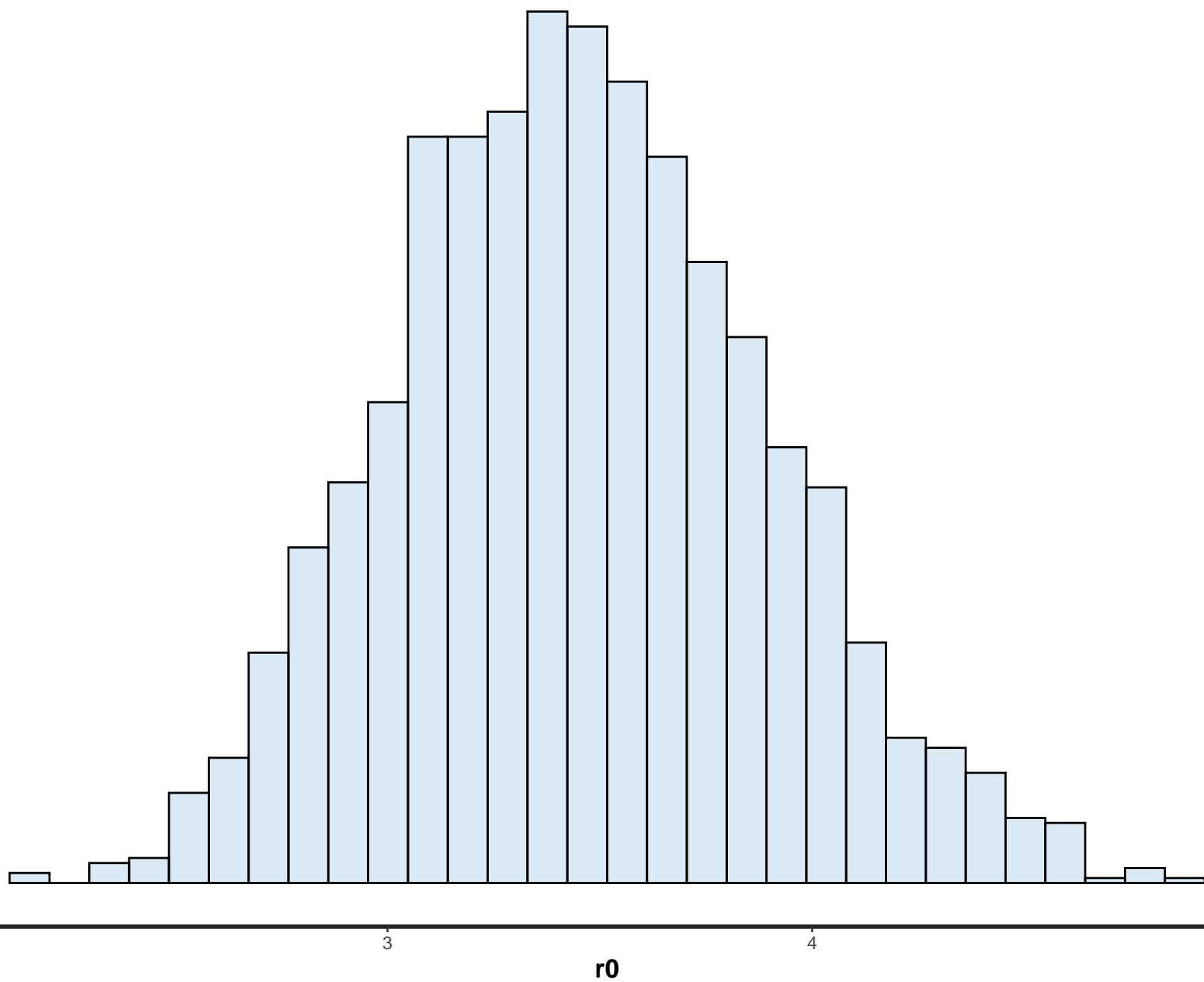
Effective Reproduction Number

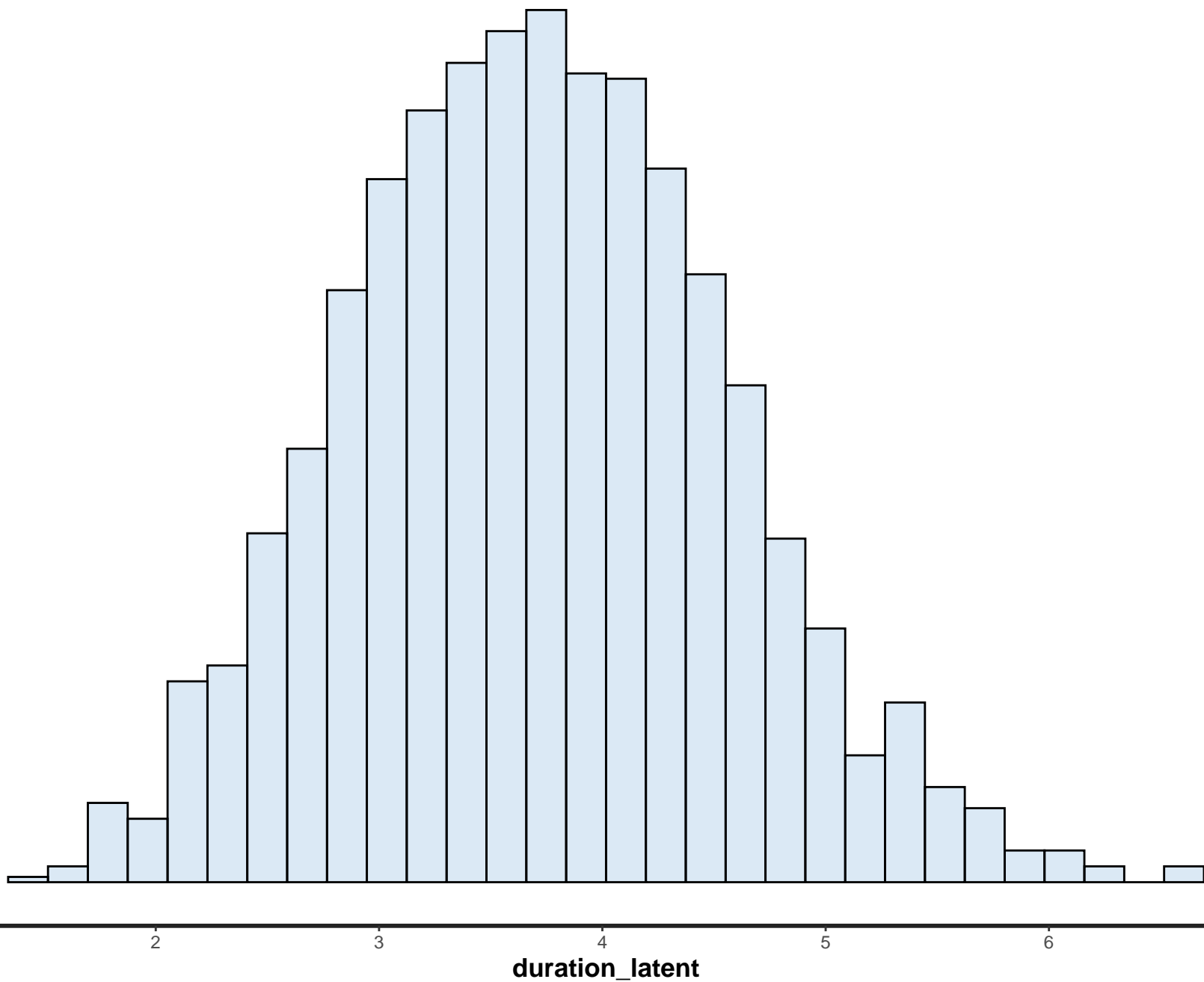


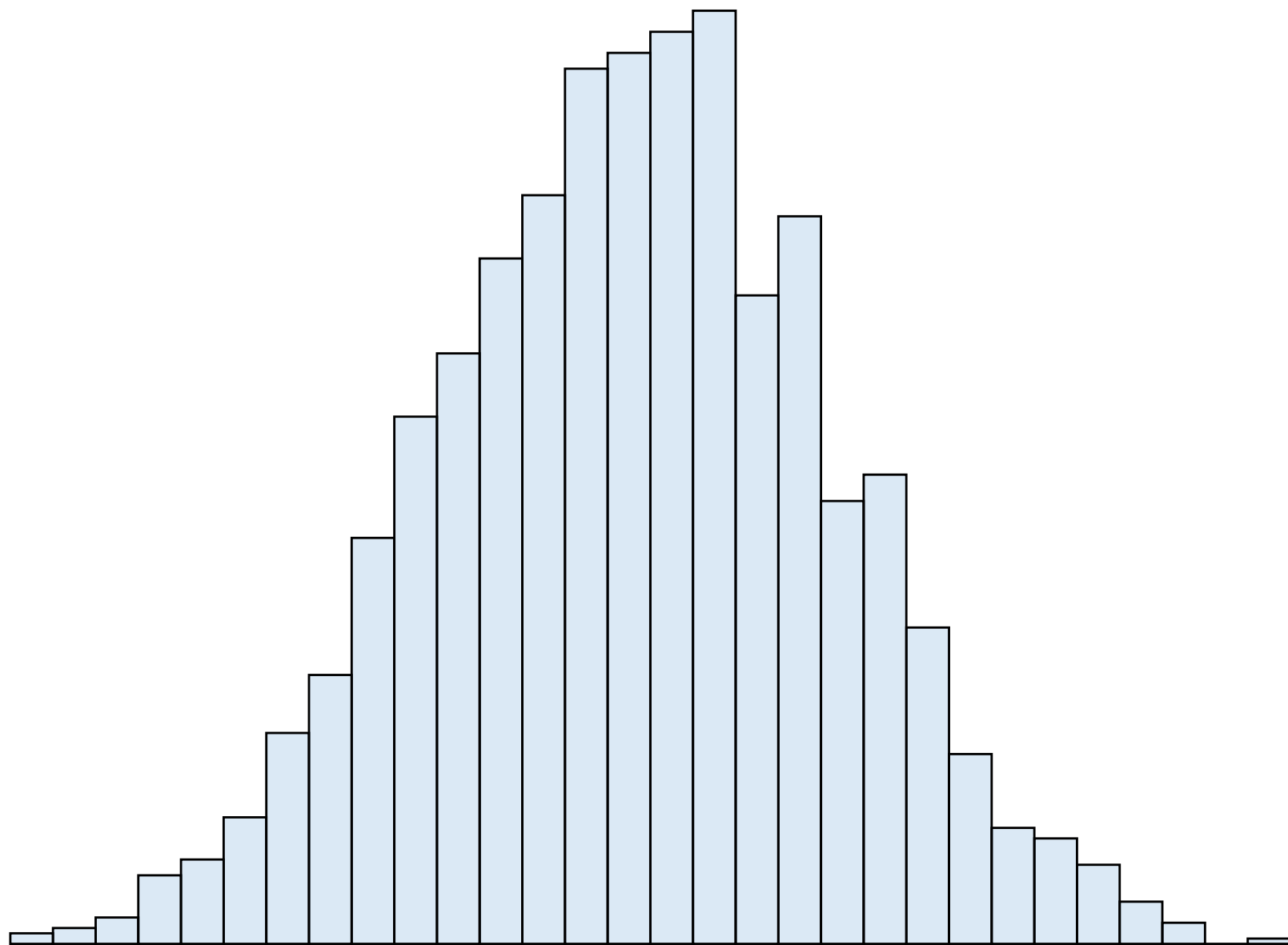
Rt as of 2021-01-10

5% 10% 25% 50% 75% 90% 95%
0.75 0.78 0.82 0.86 0.90 0.93 0.95

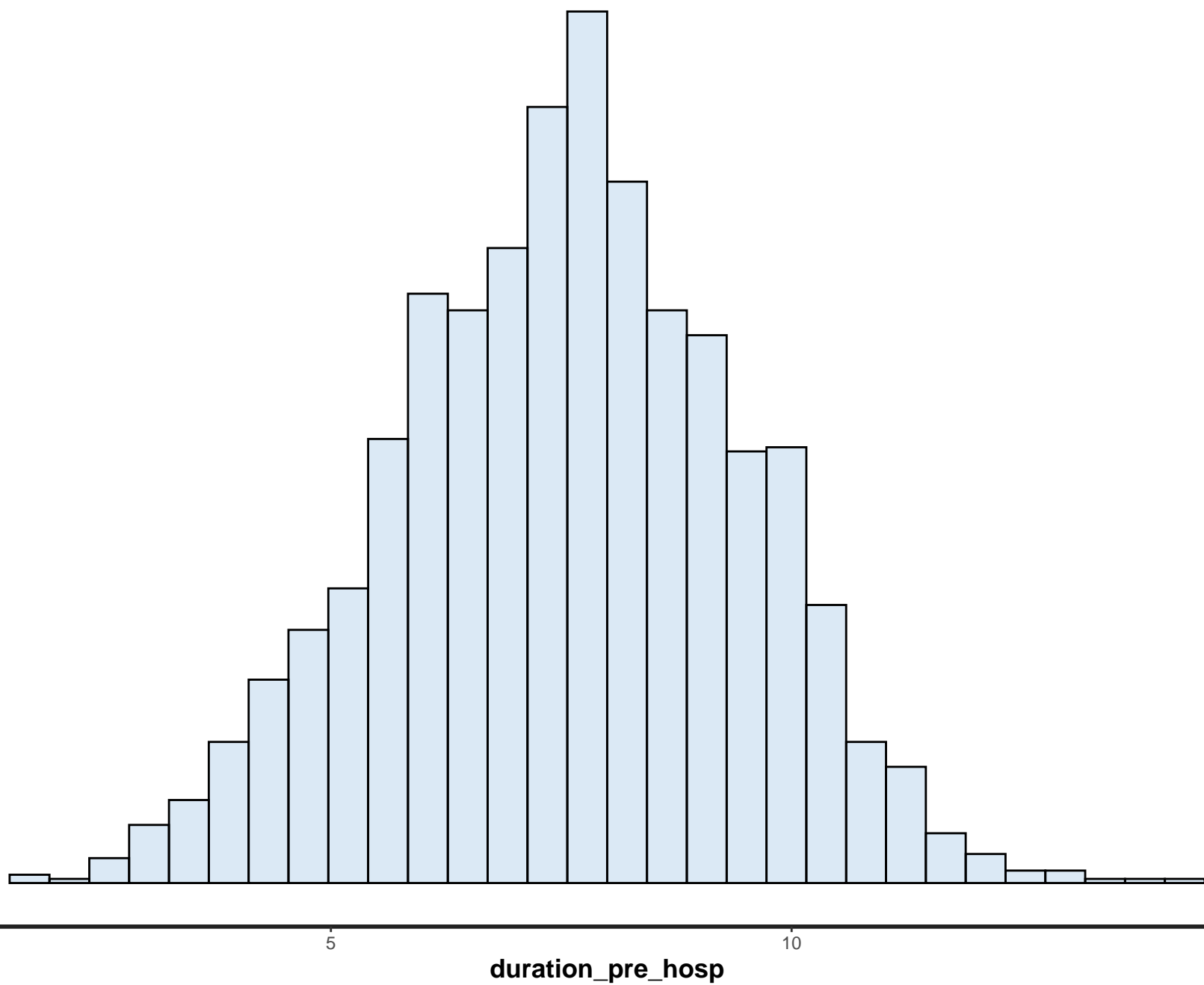


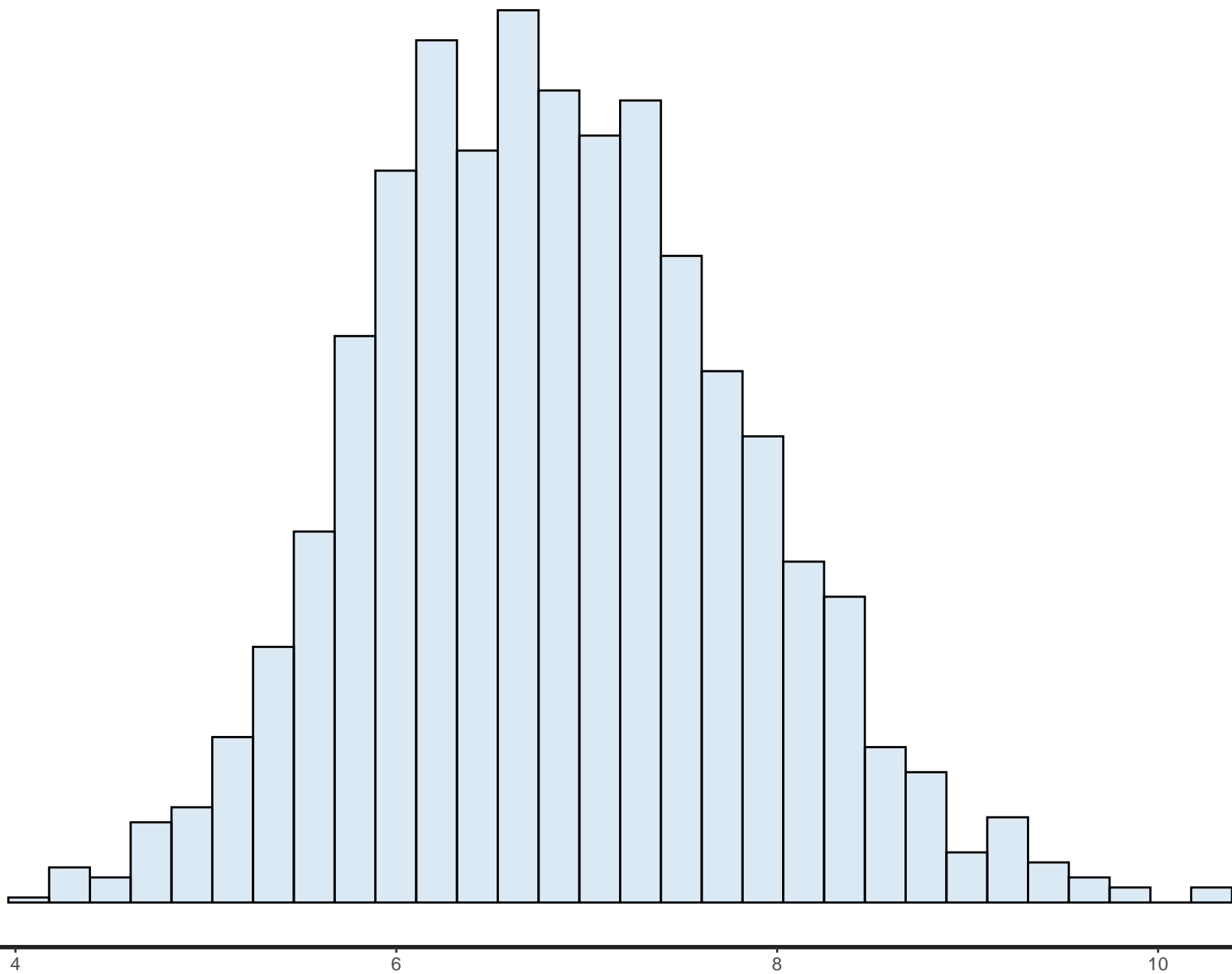


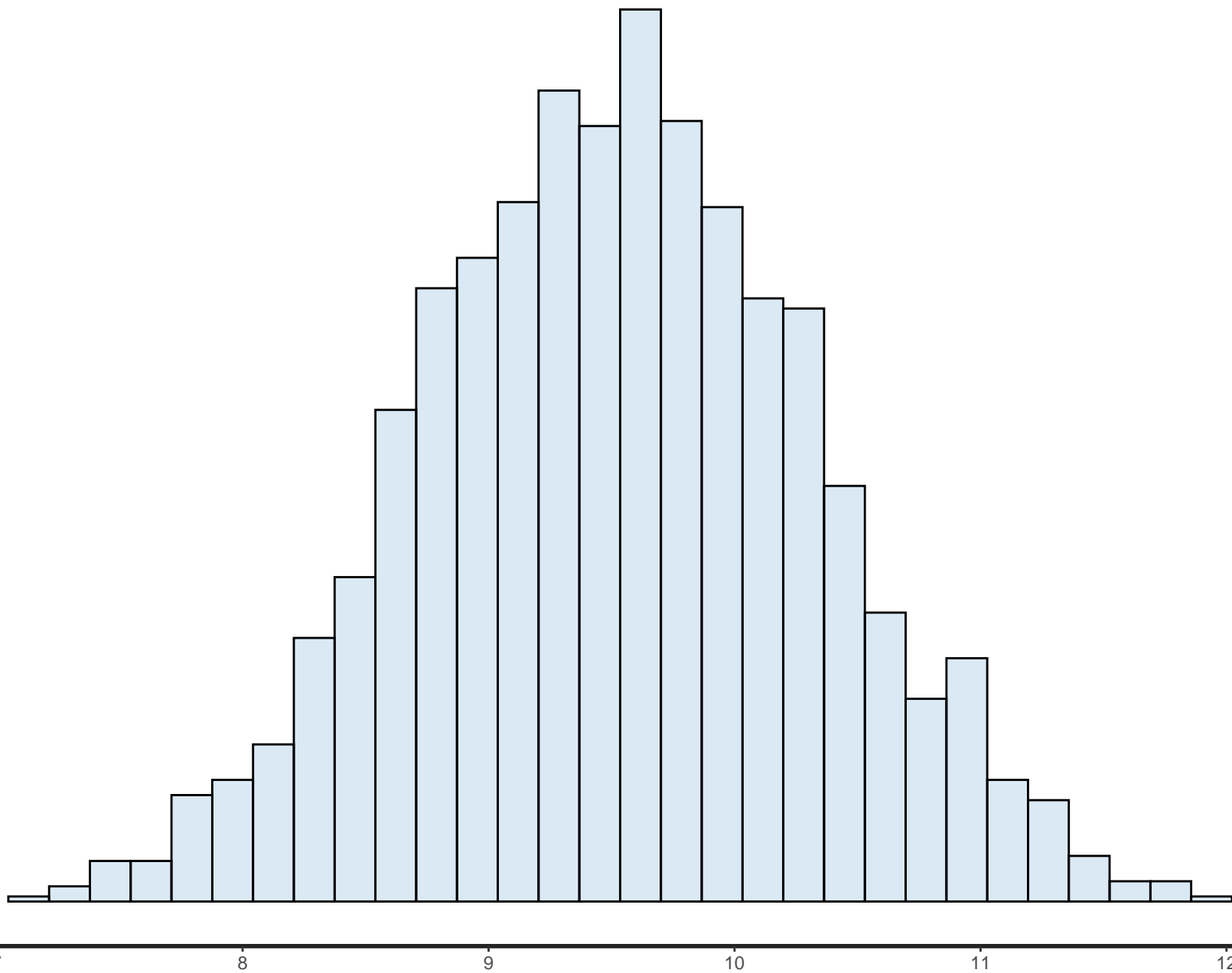


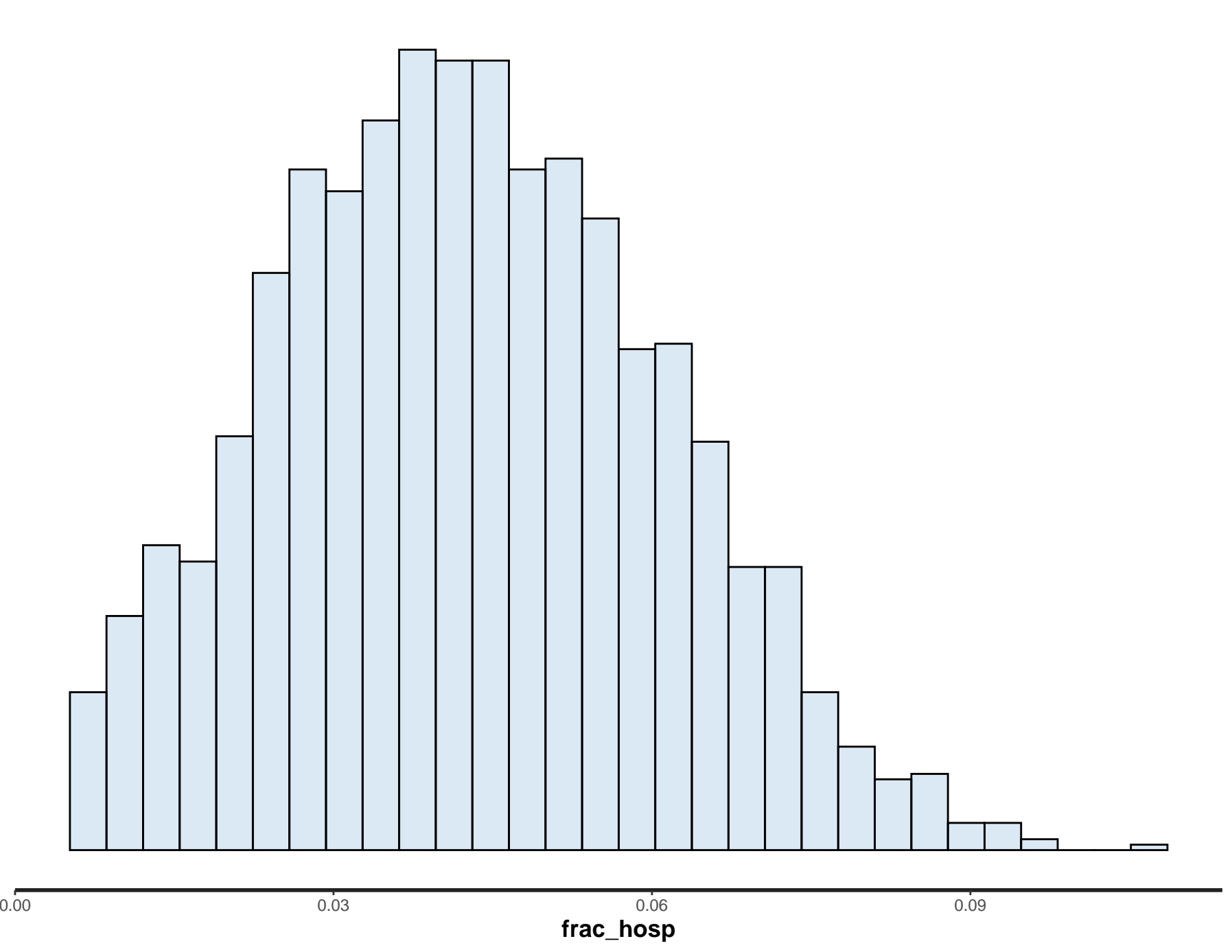


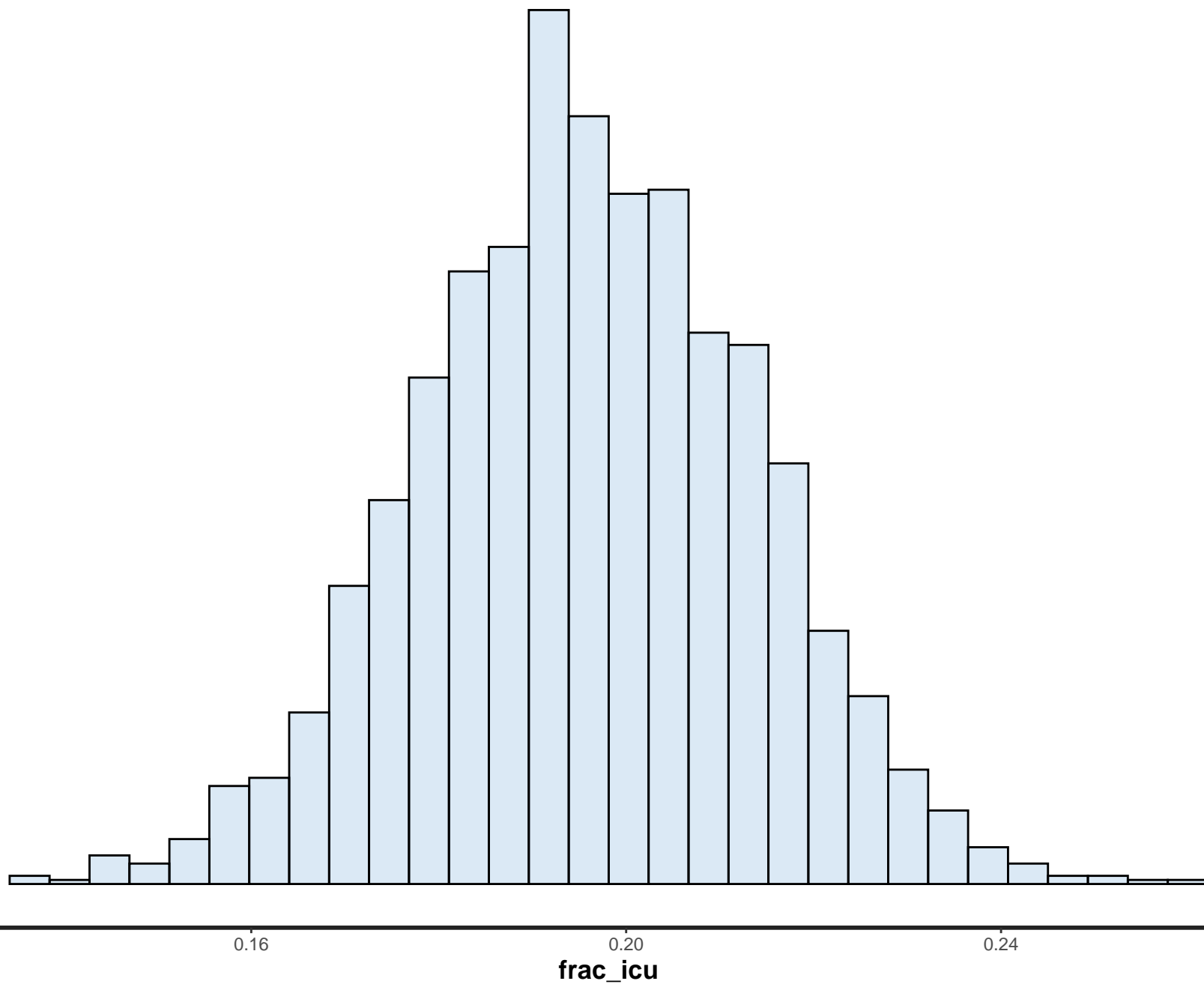
duration_rec_mild

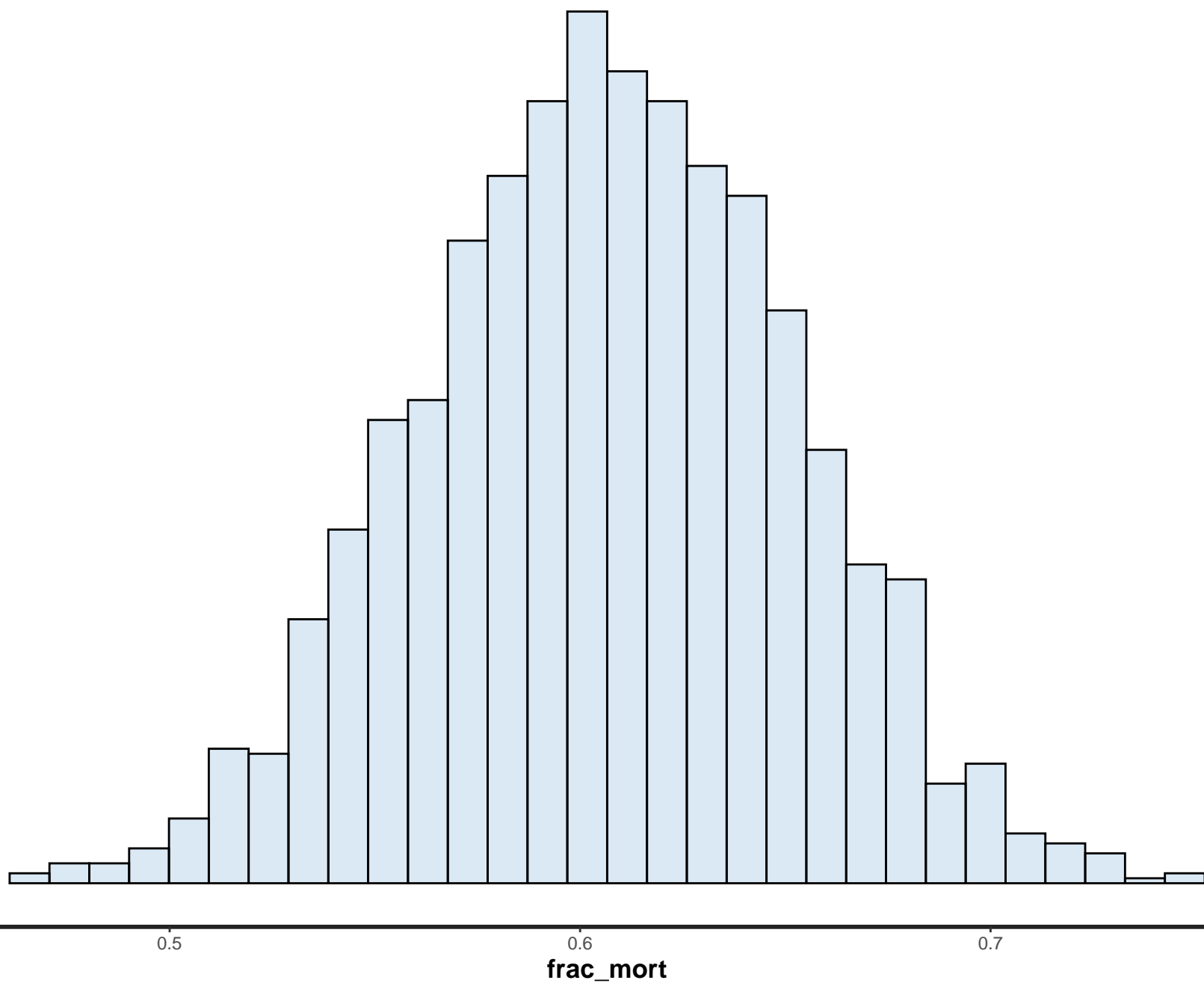


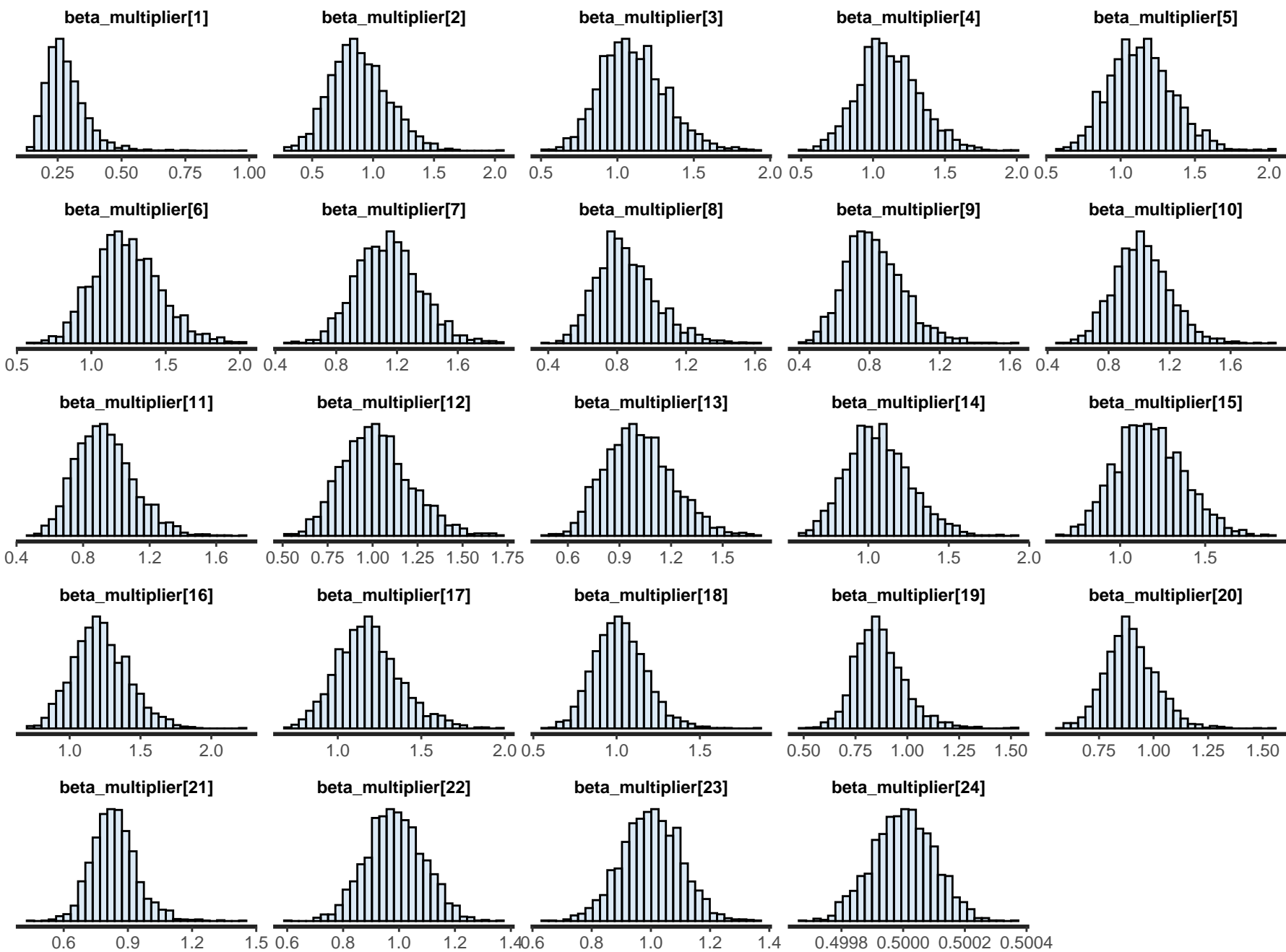


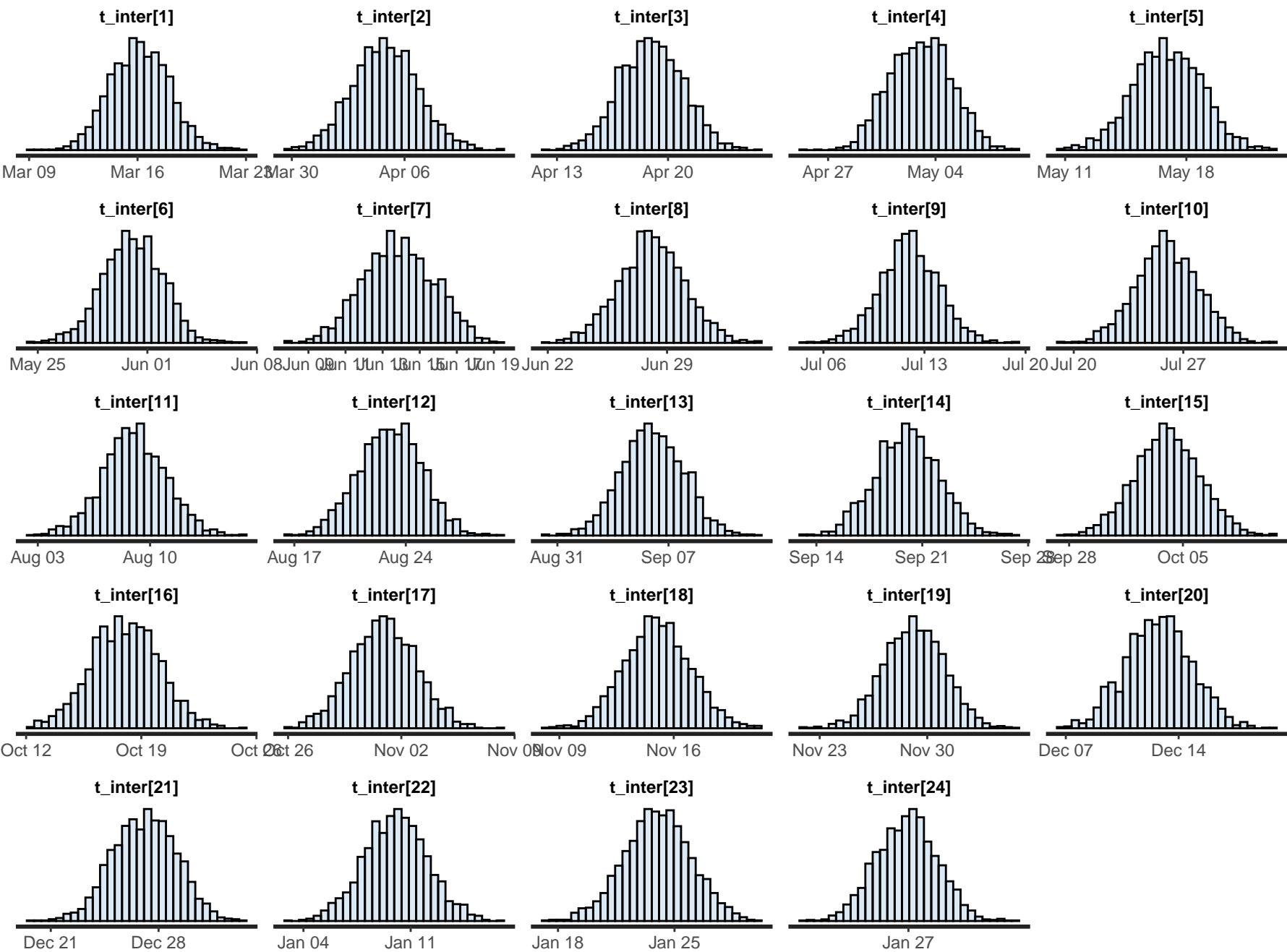


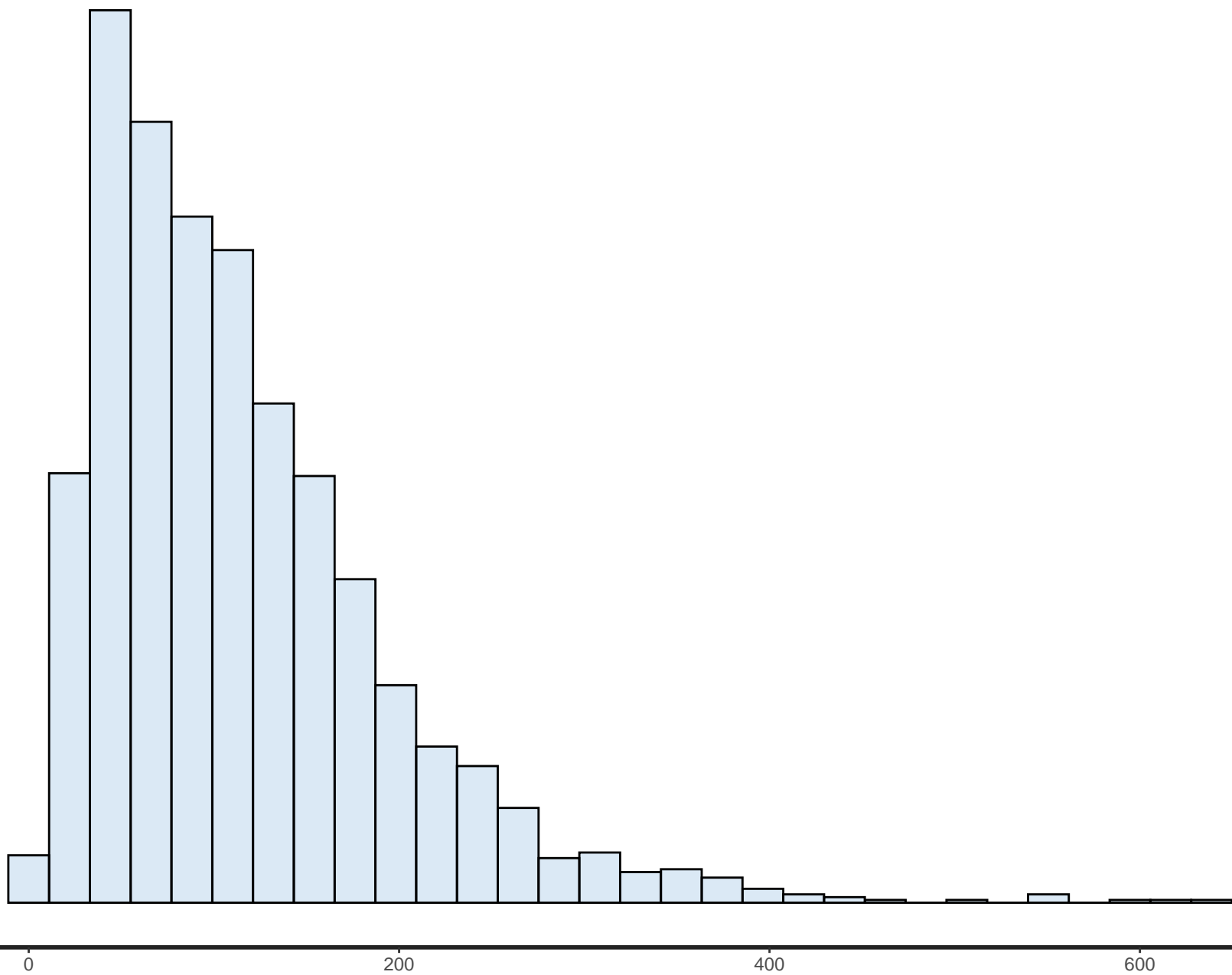




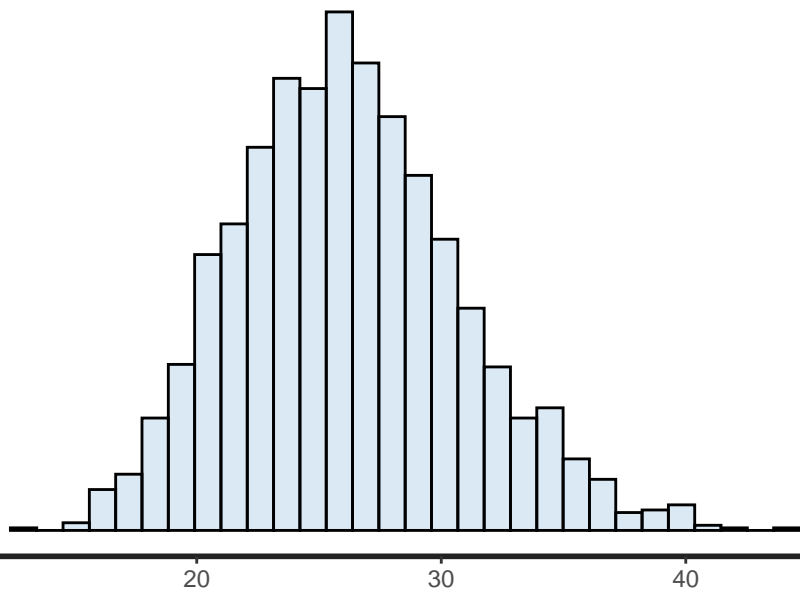




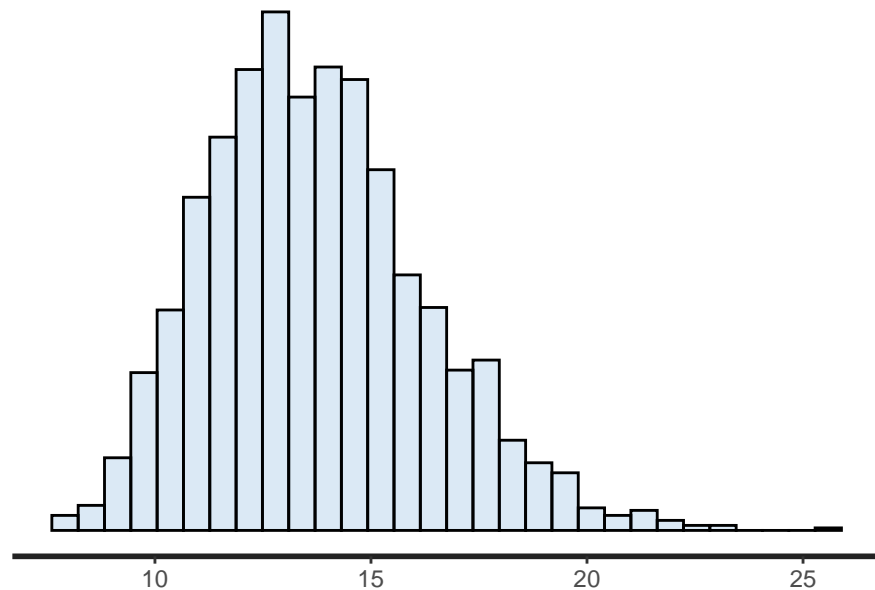




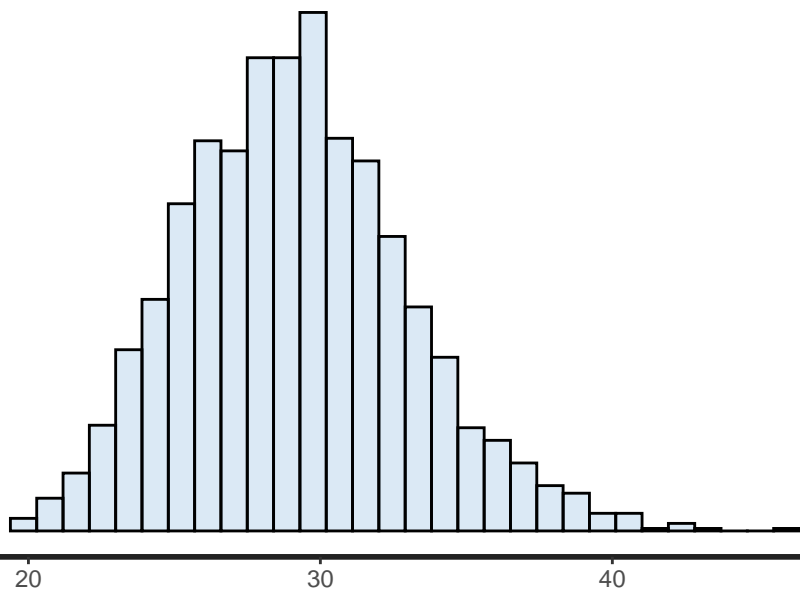
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

