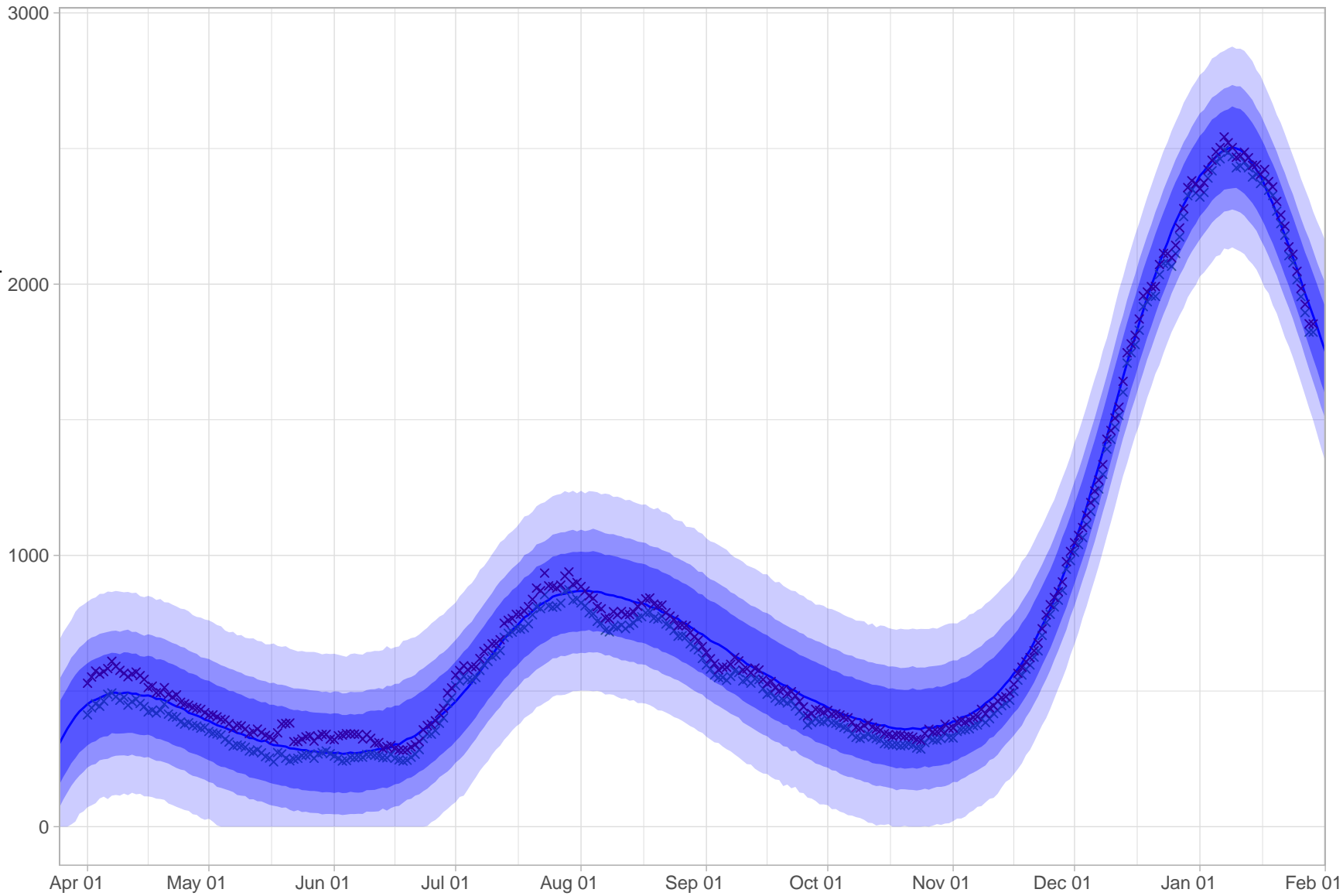


Short Term Hospitalization Projection

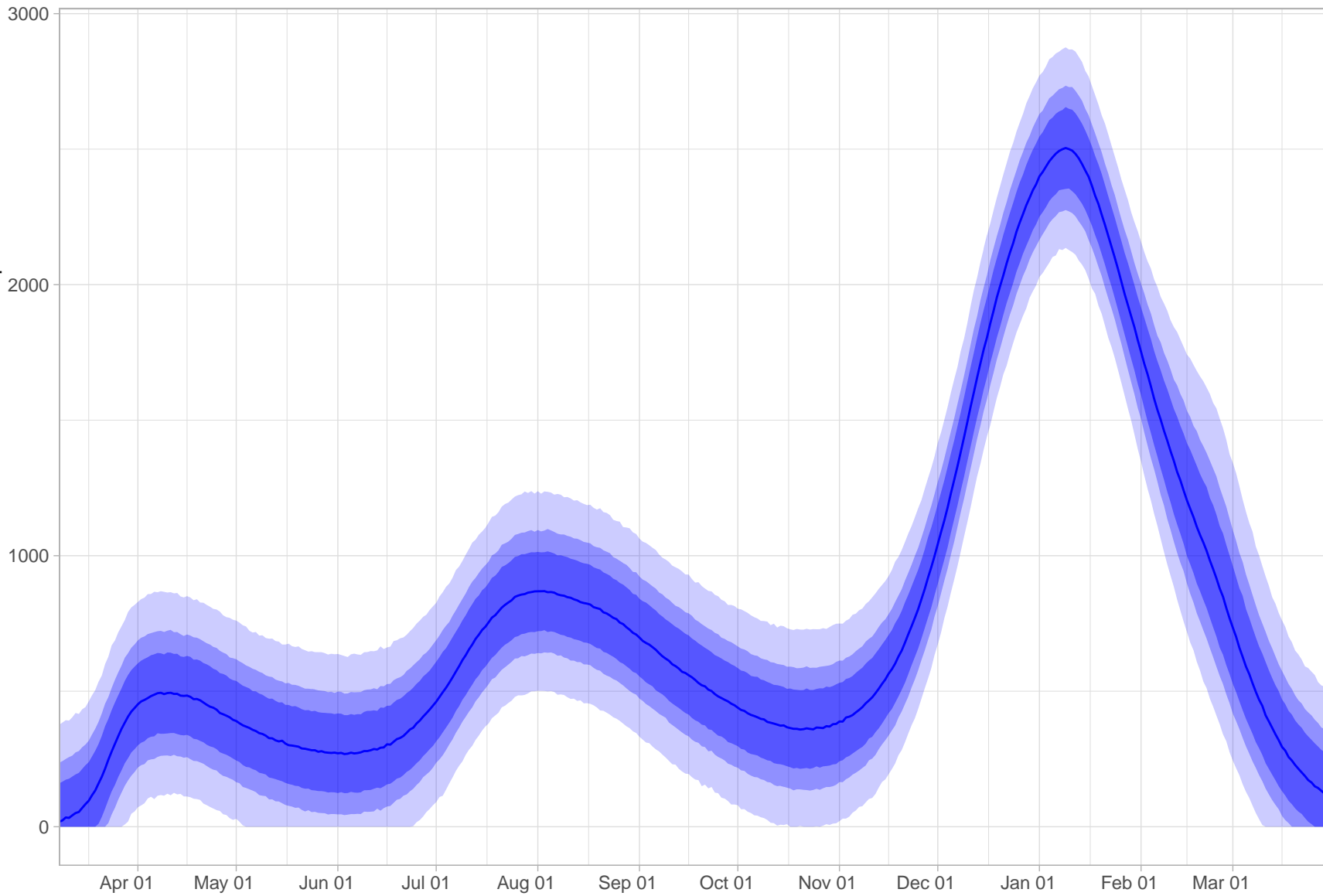
Number of COVID19 Patients in Hospital



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

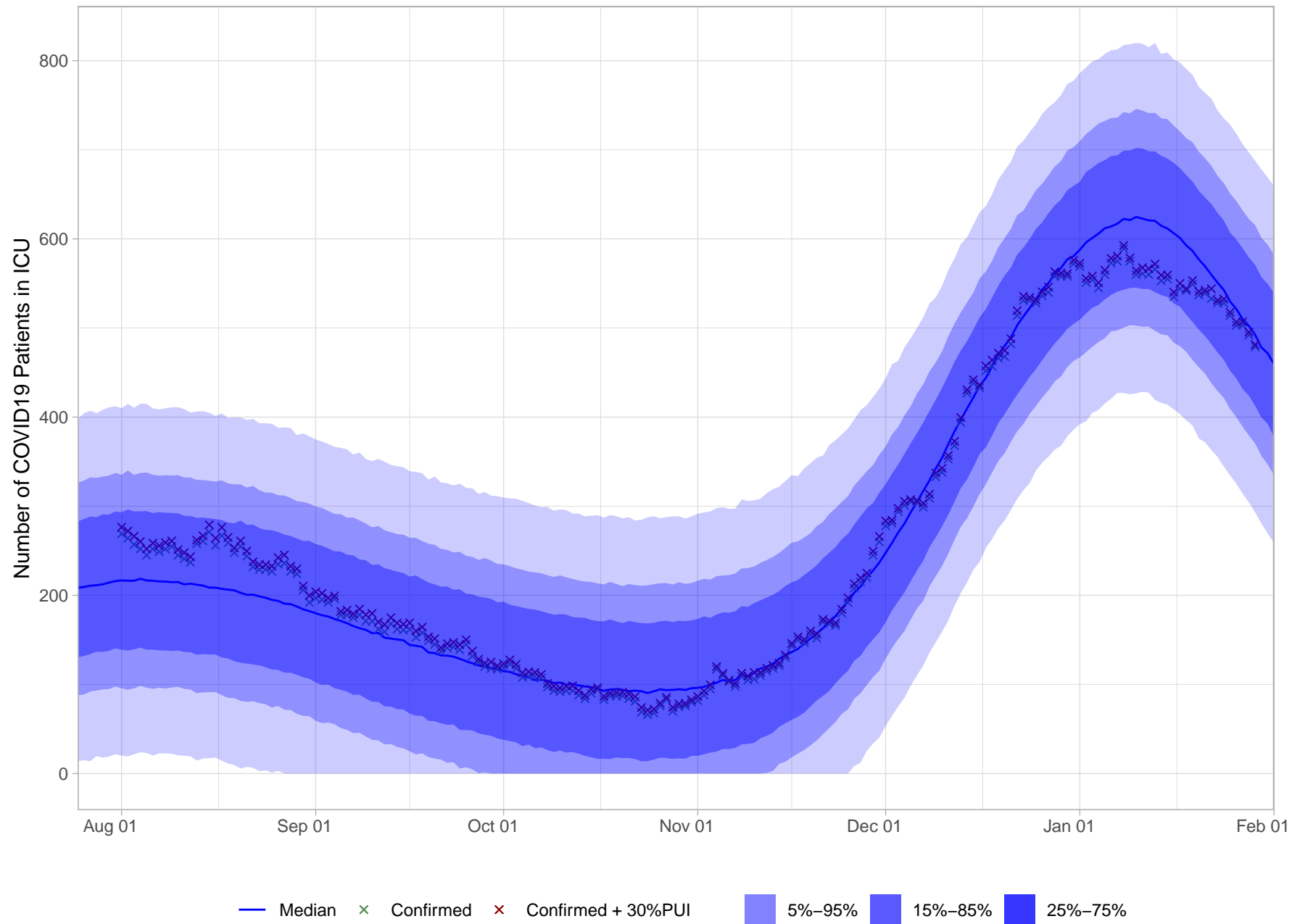
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

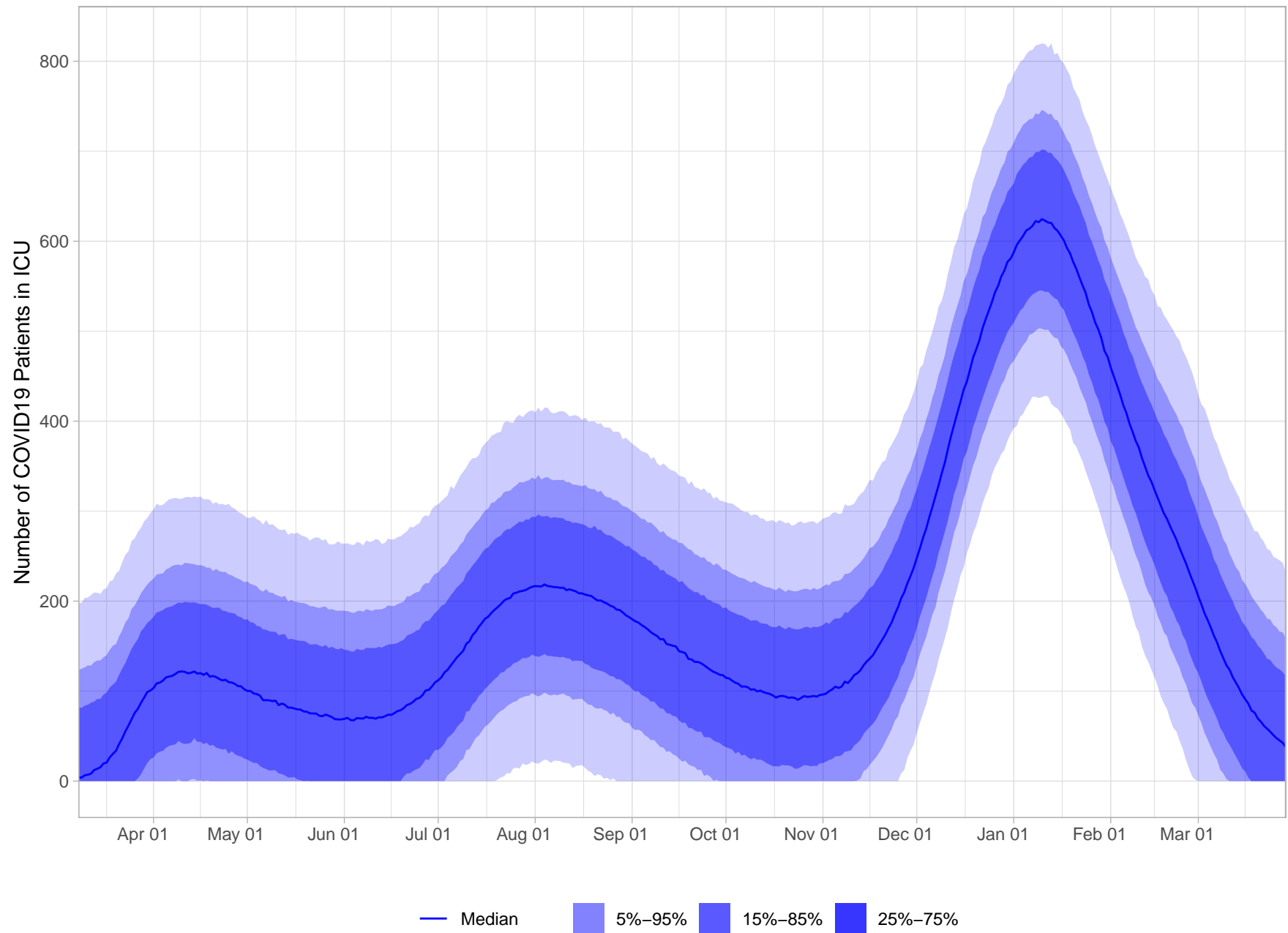


— Median 5%-95% 15%-85% 25%-75%

Short Term ICU Projection

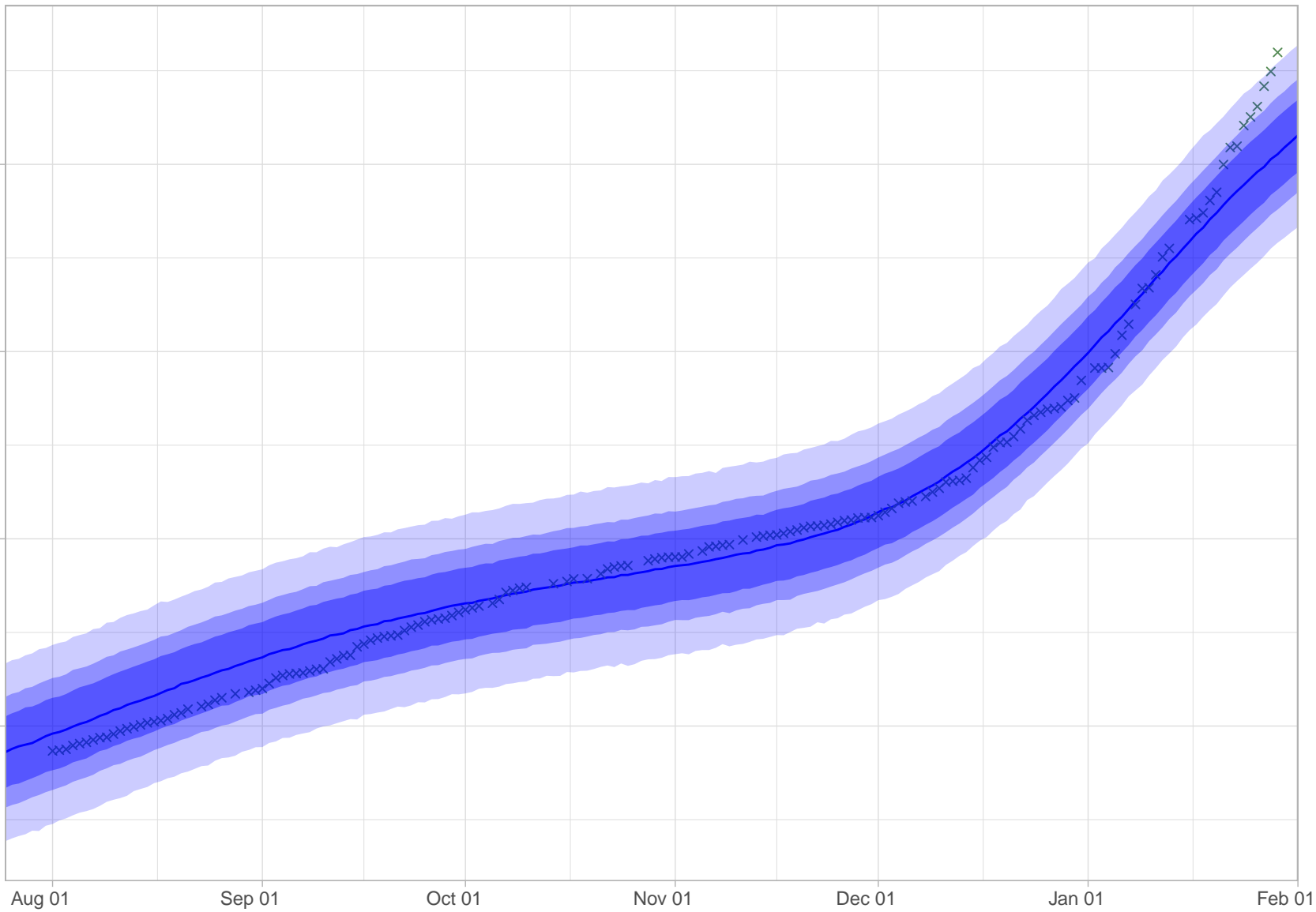


Long Term ICU Projection



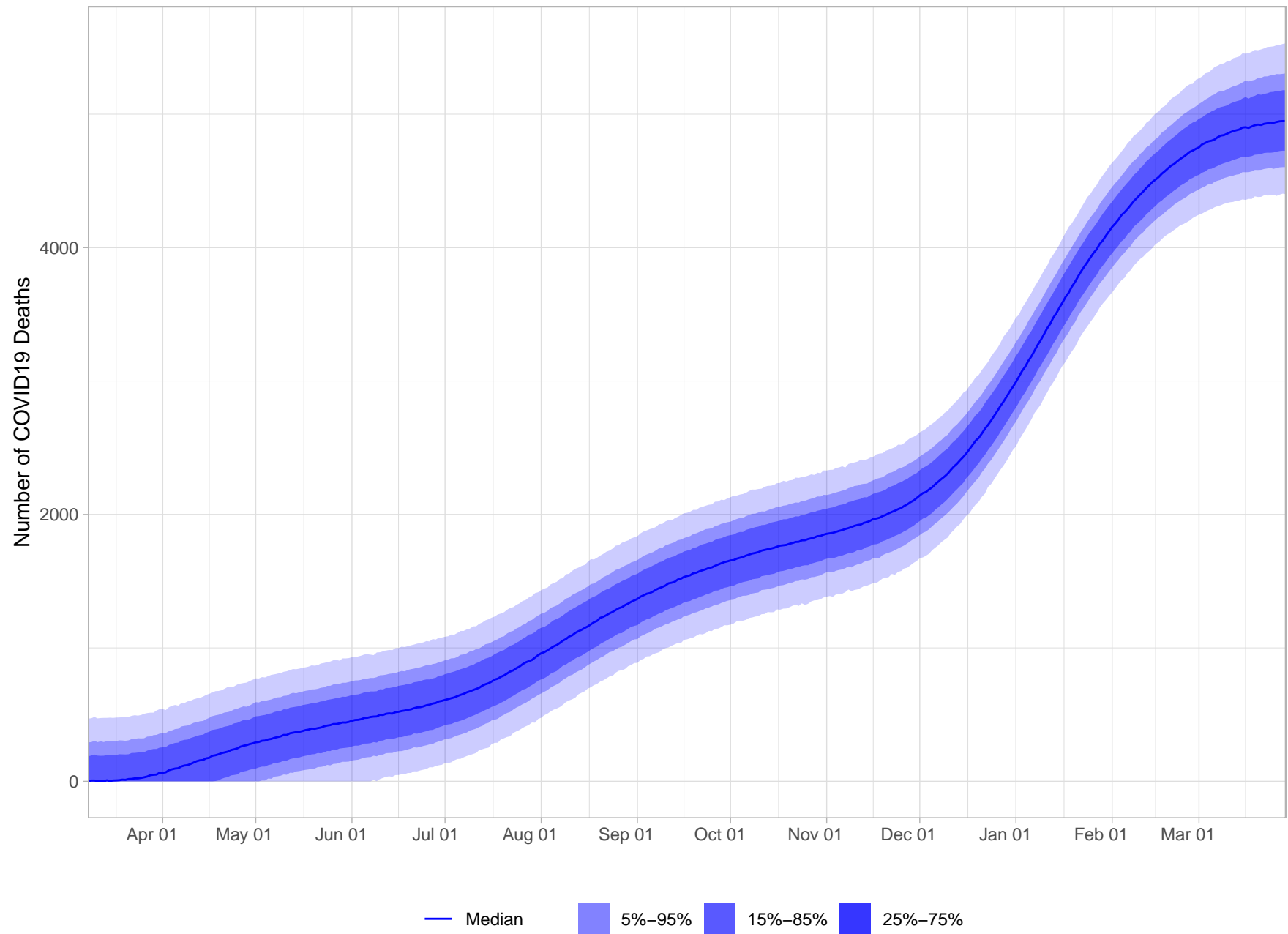
Short Term Death Projection

Number of COVID19 Deaths

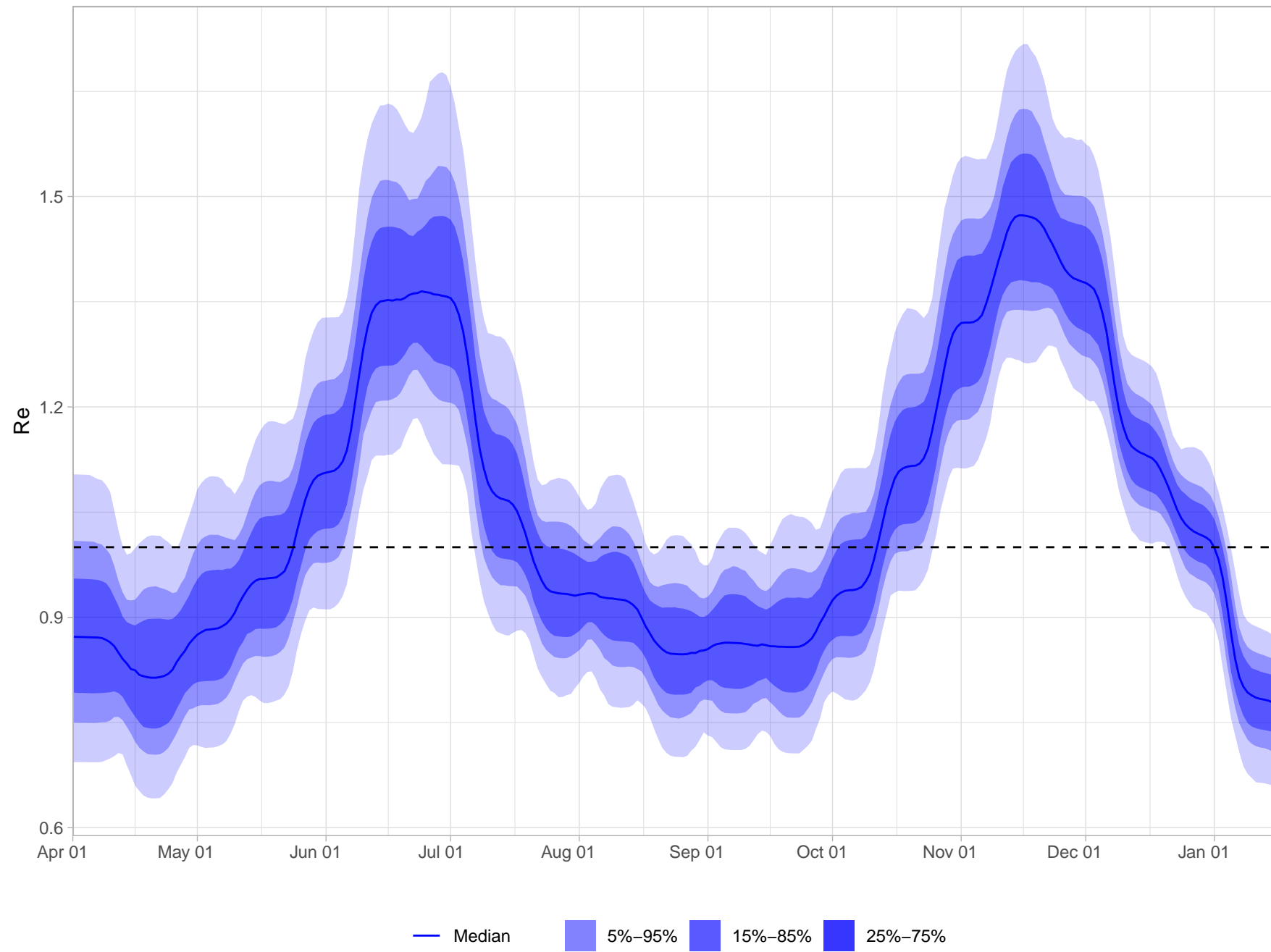


— Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

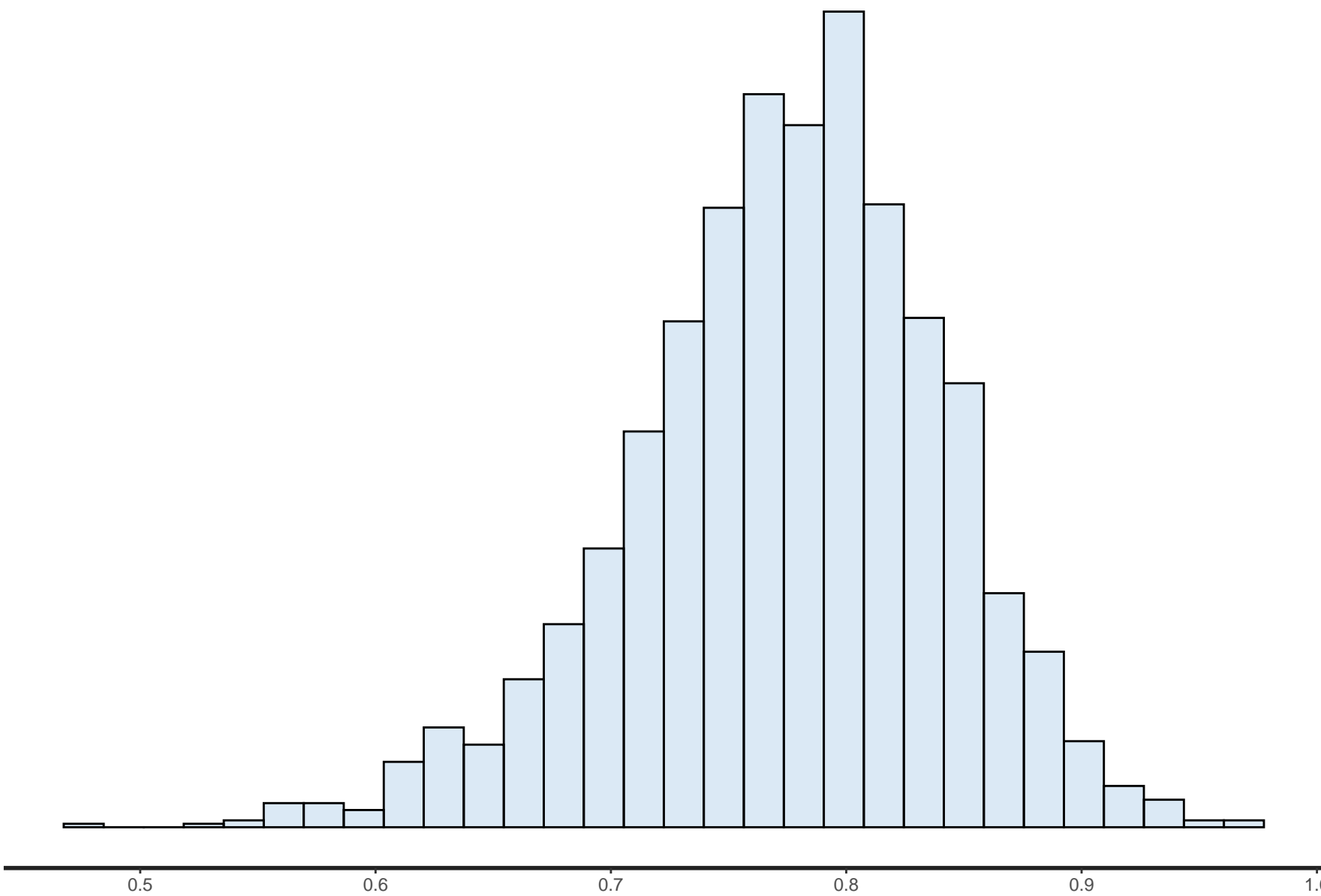


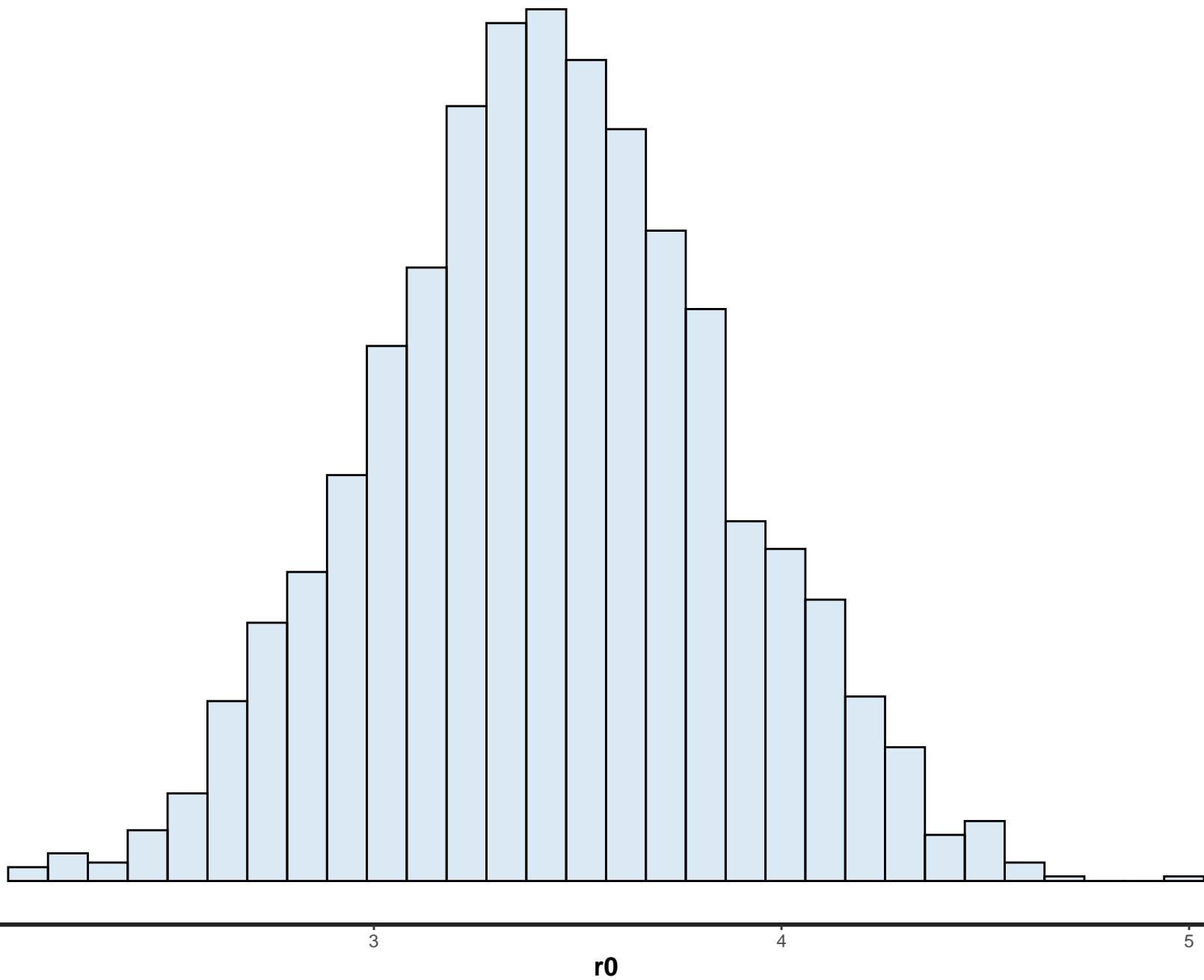
Effective Reproduction Number

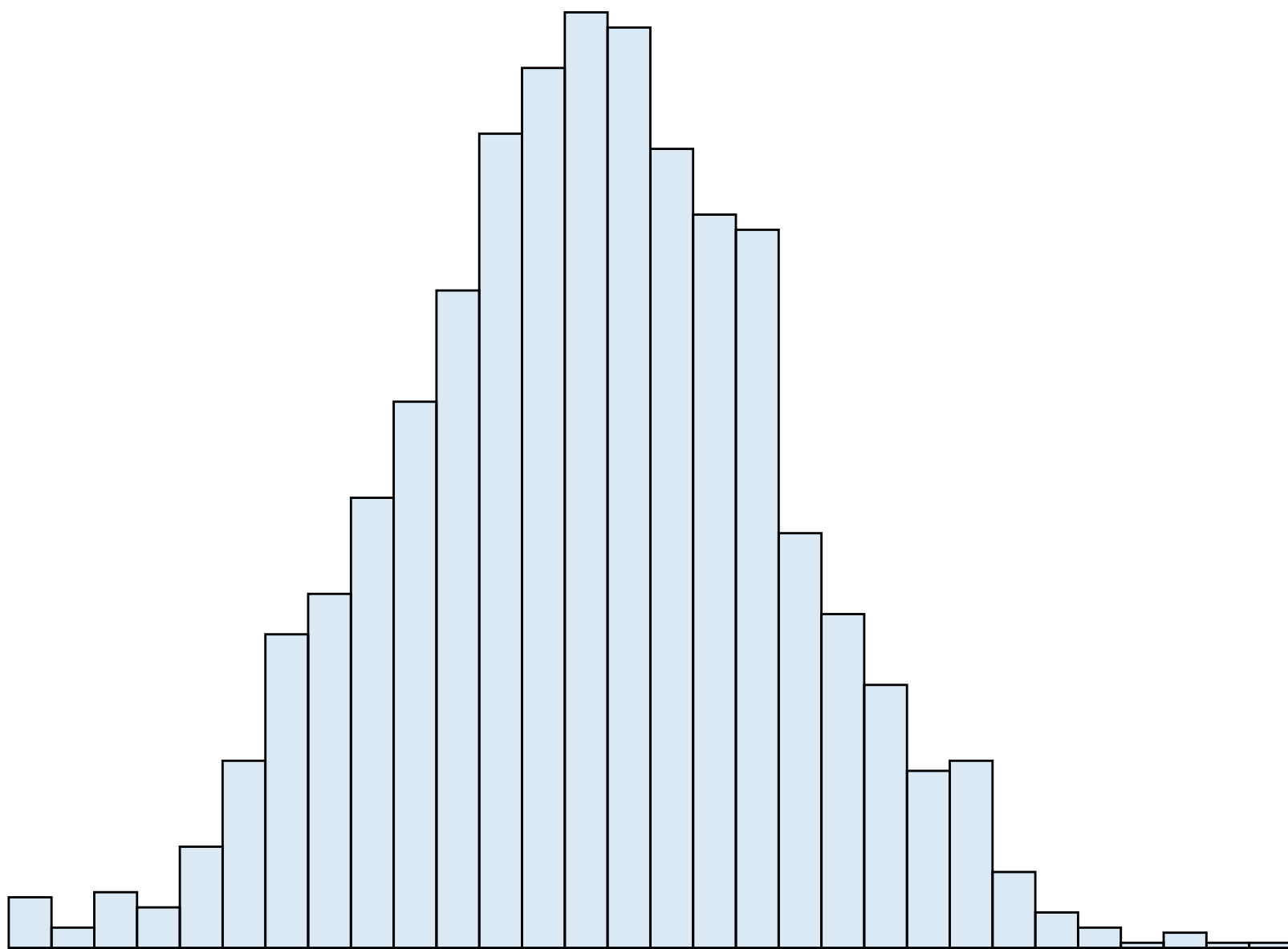


Rt as of 2021-01-15

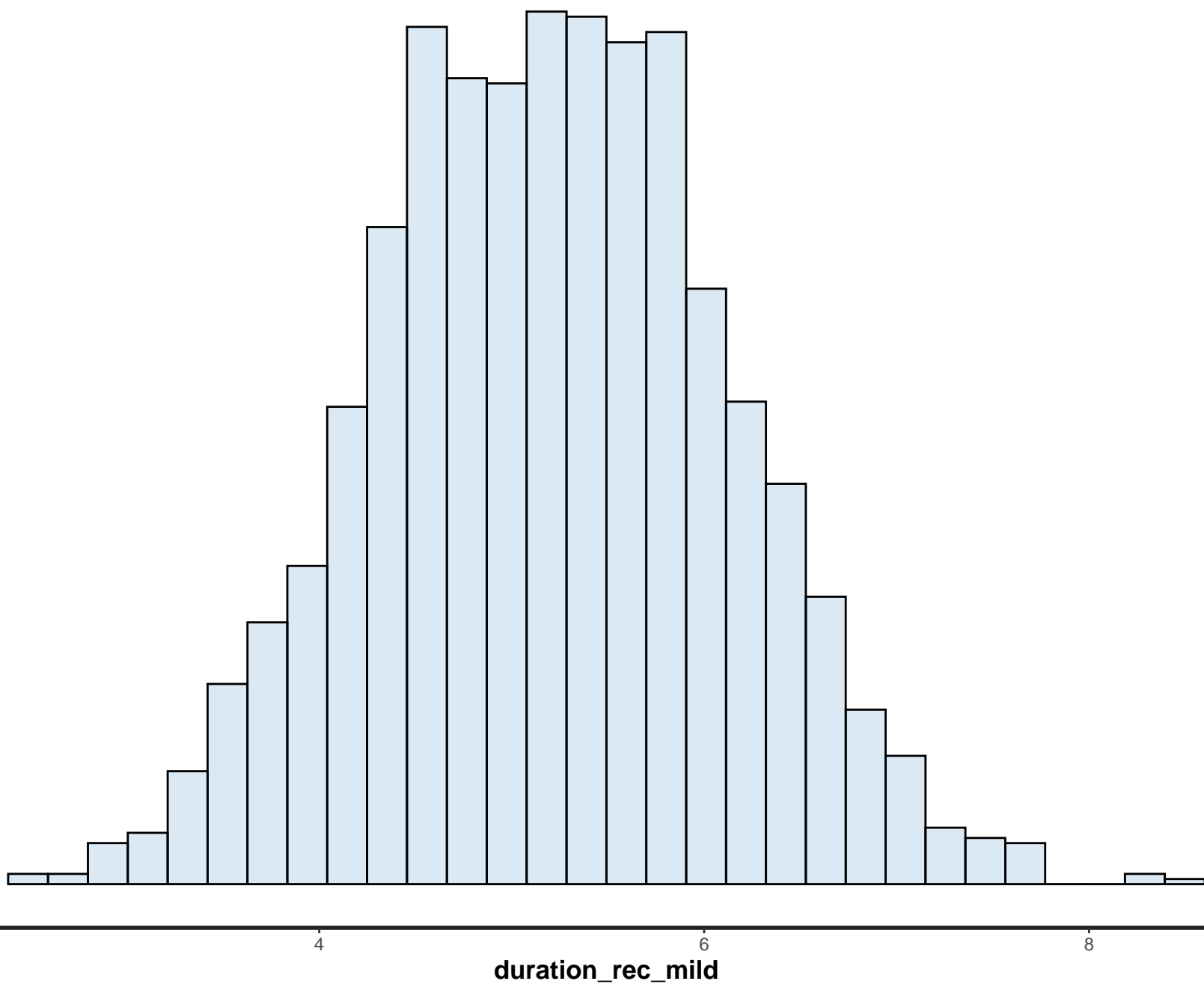
5% 10% 25% 50% 75% 90% 95%
0.66 0.69 0.74 0.78 0.82 0.85 0.88

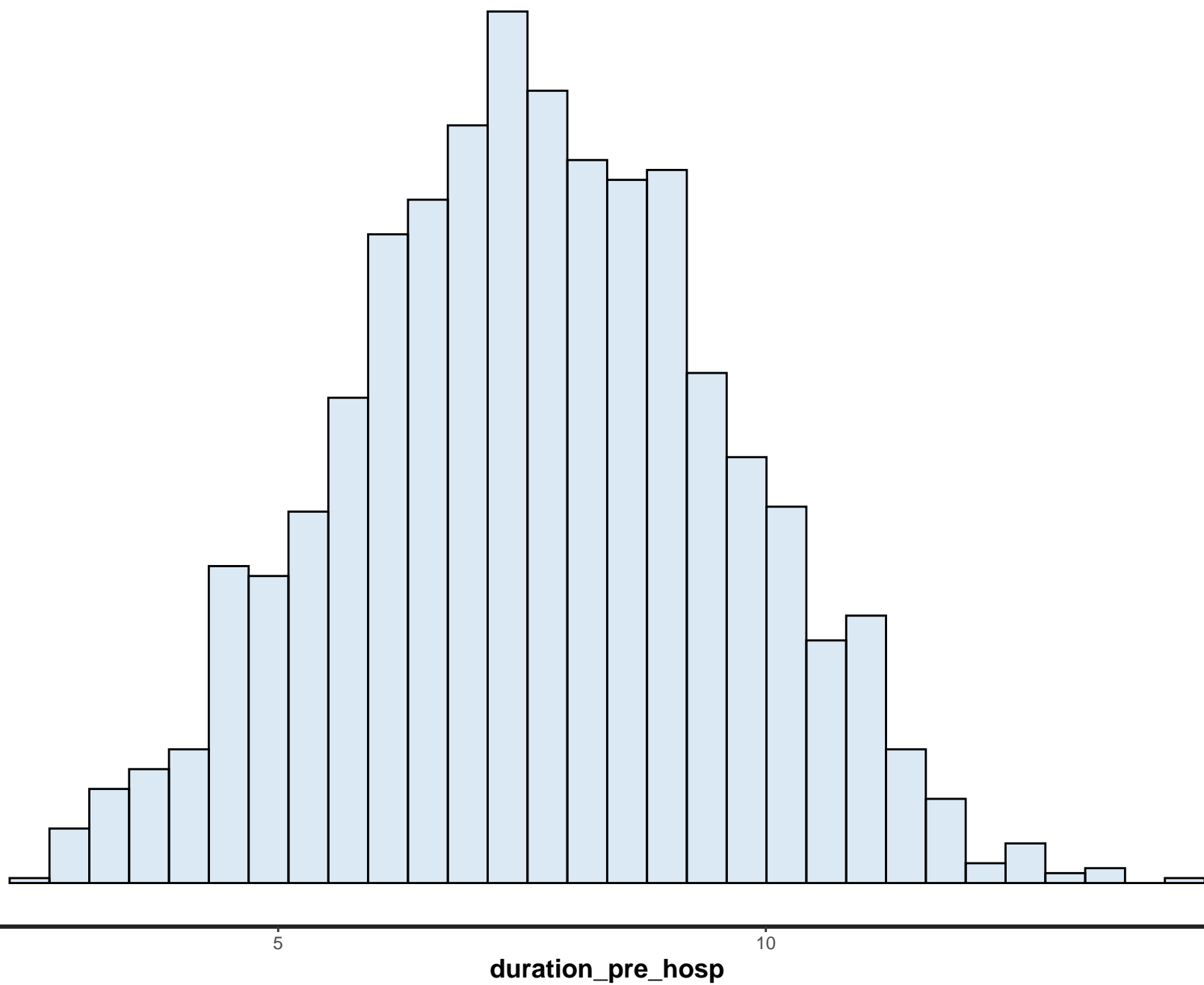


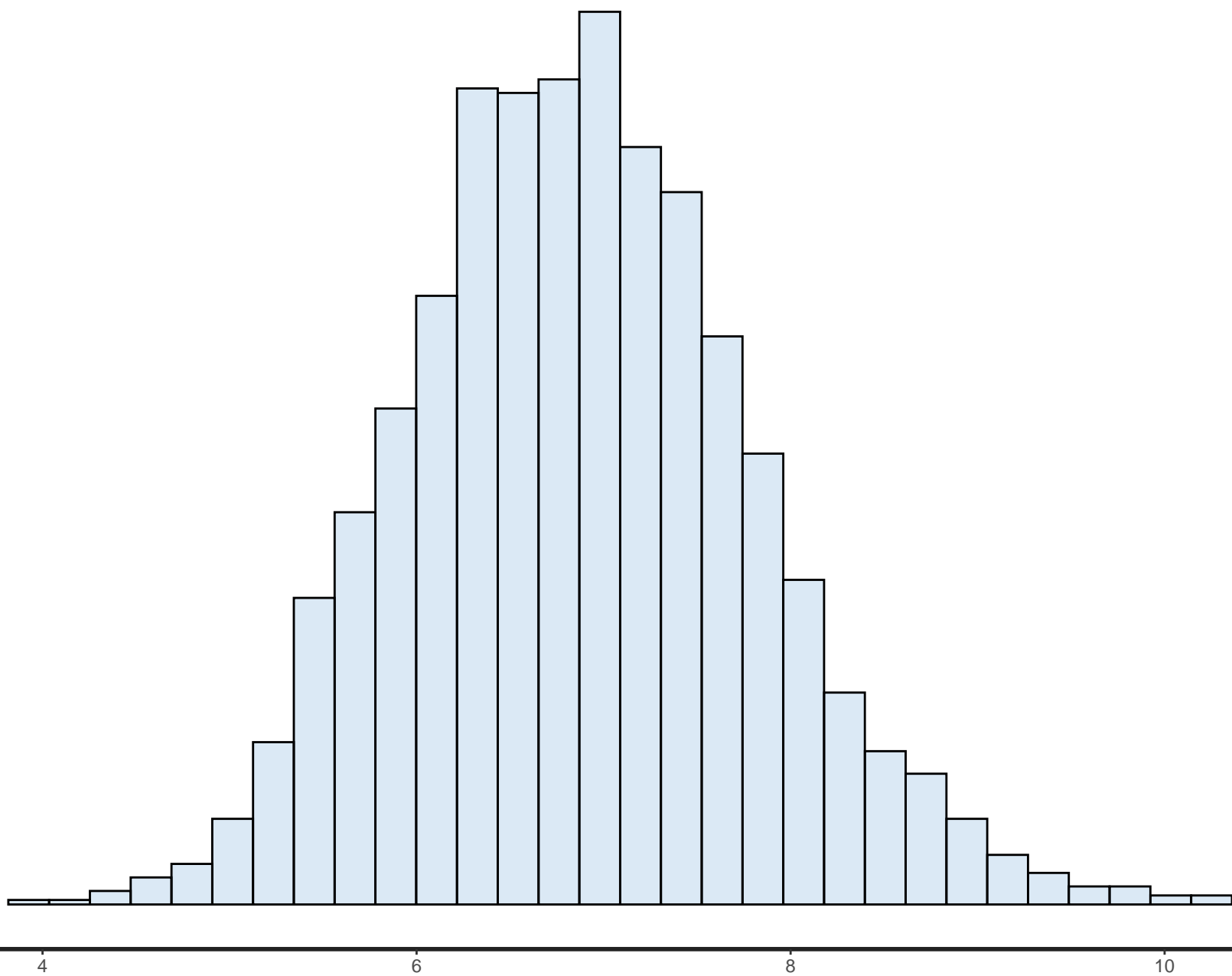


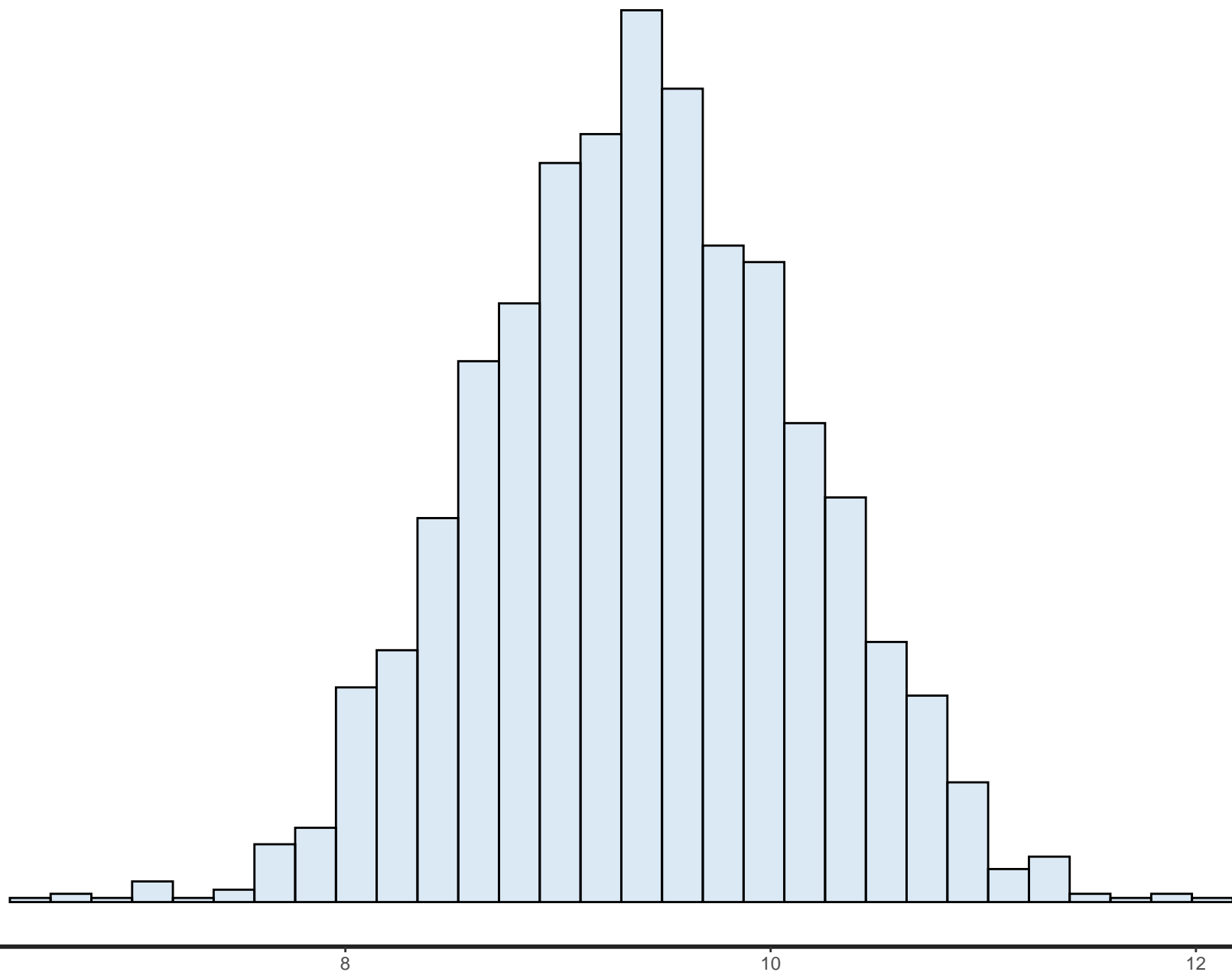


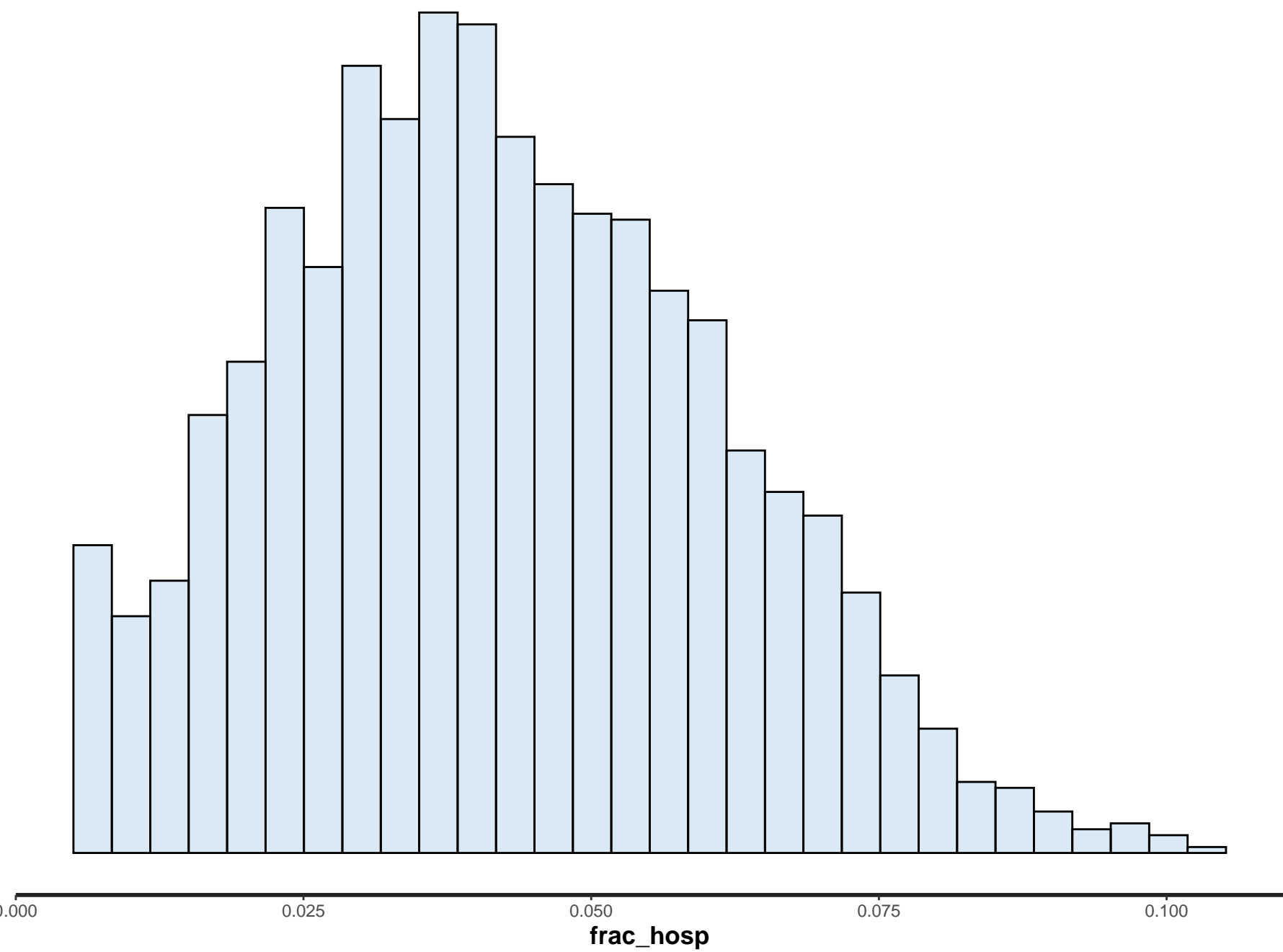
duration_latent

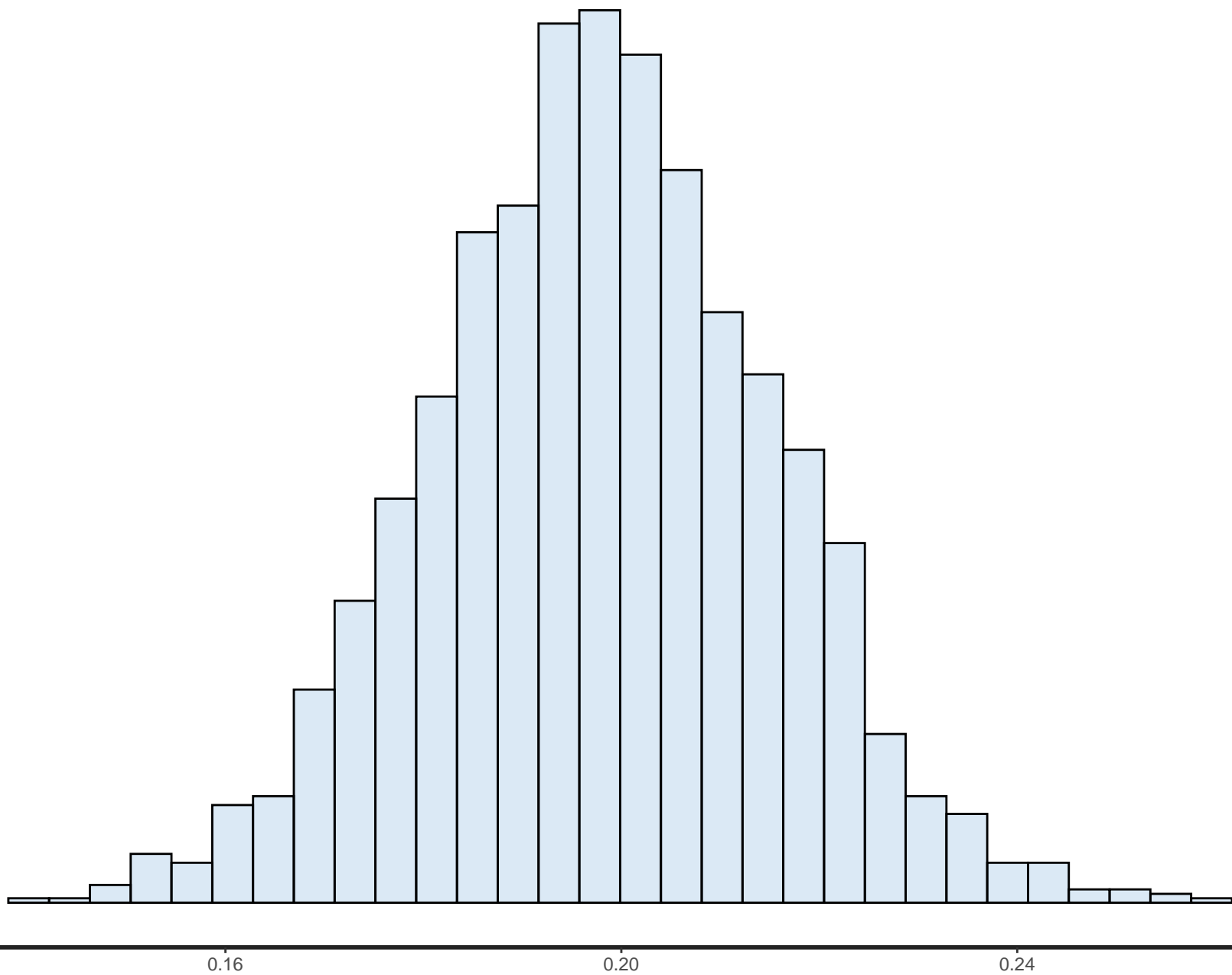


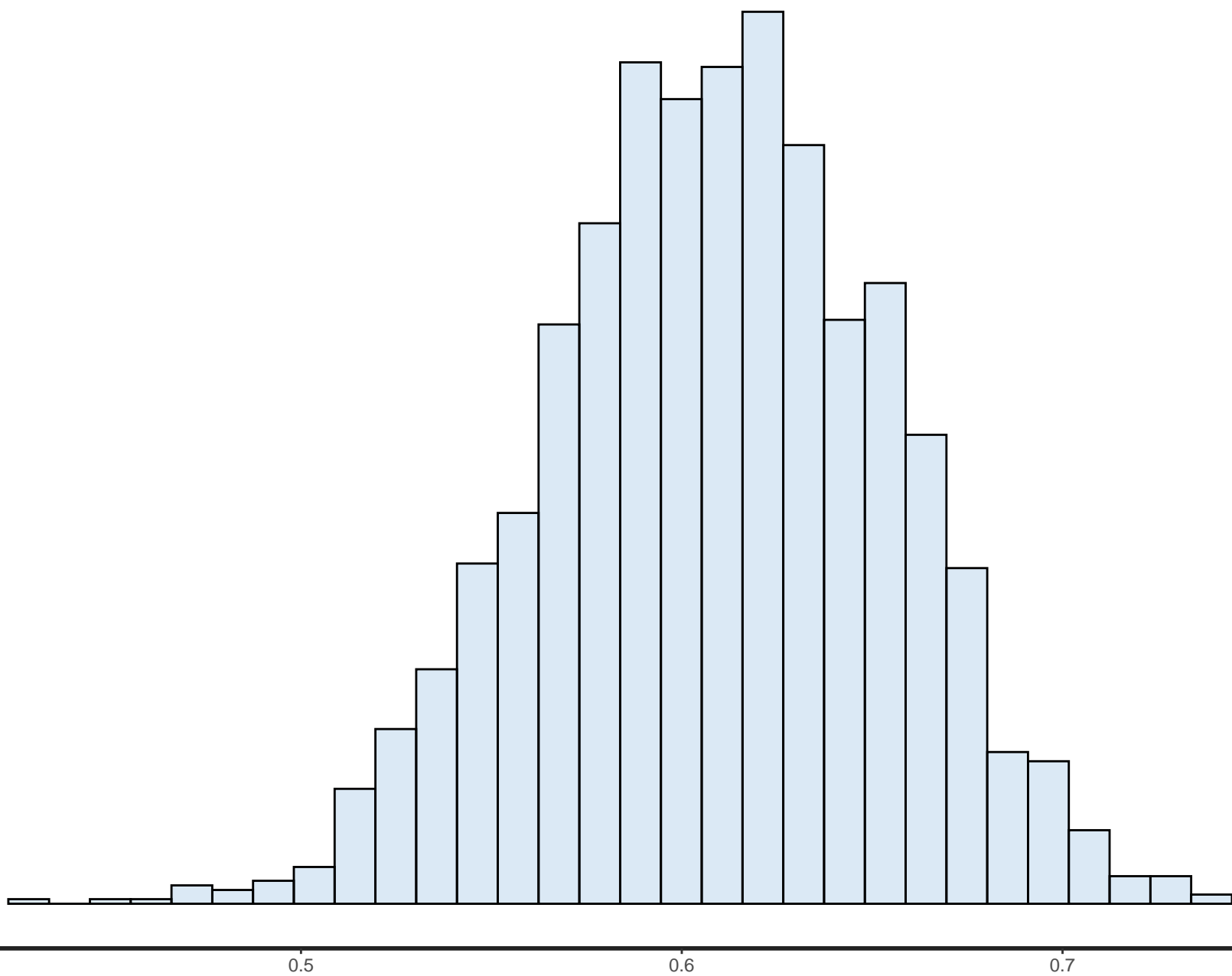


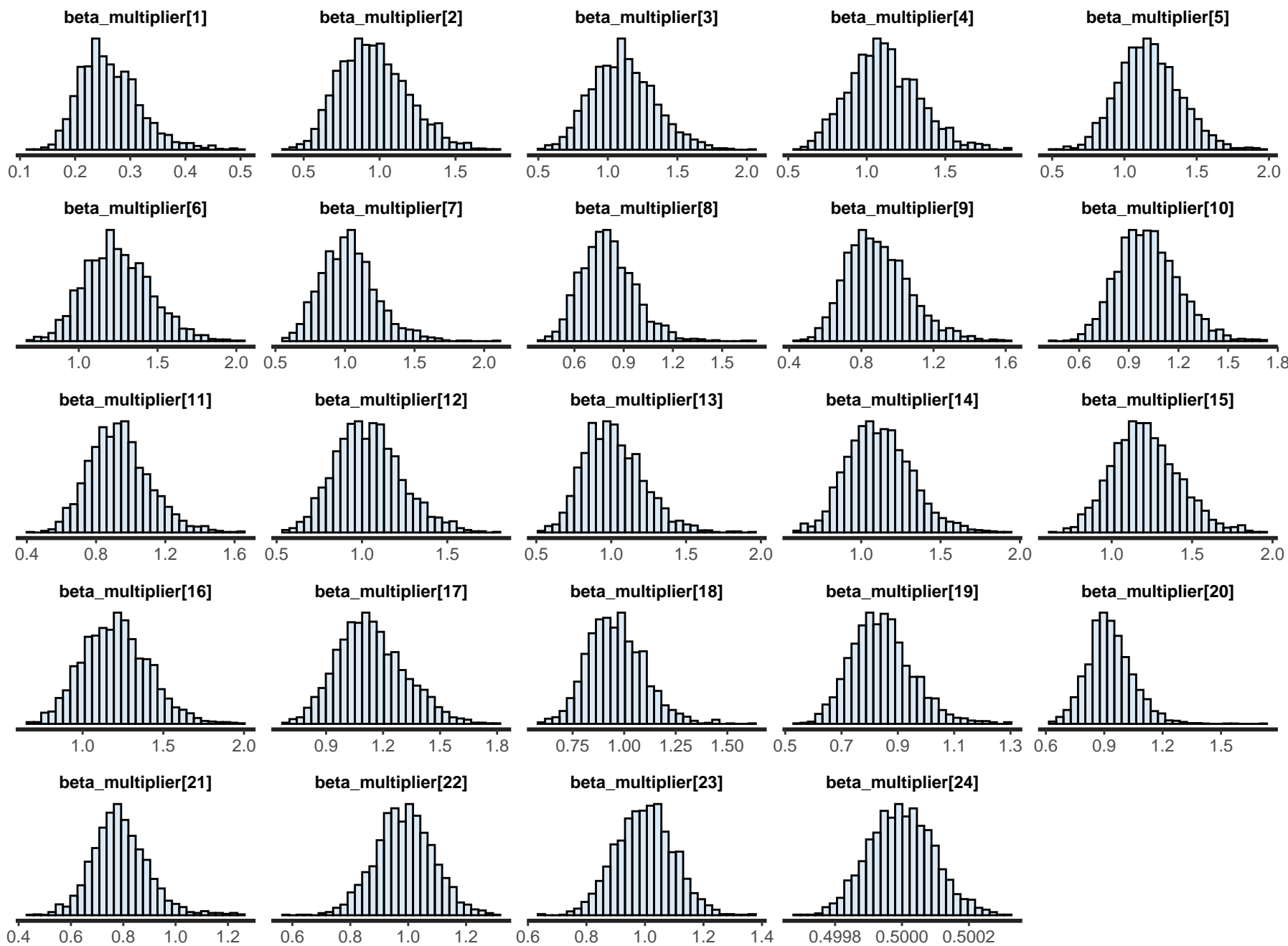


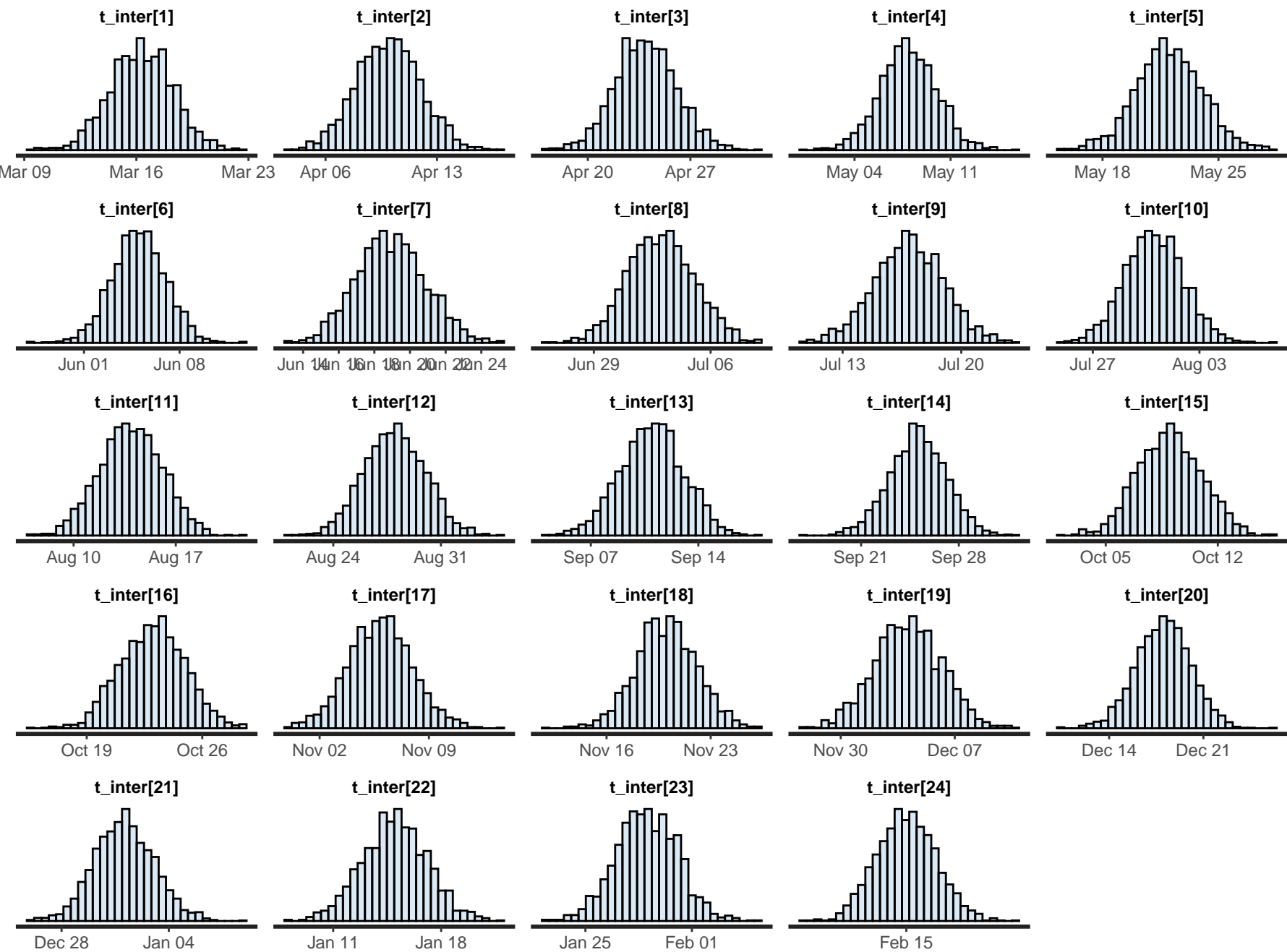


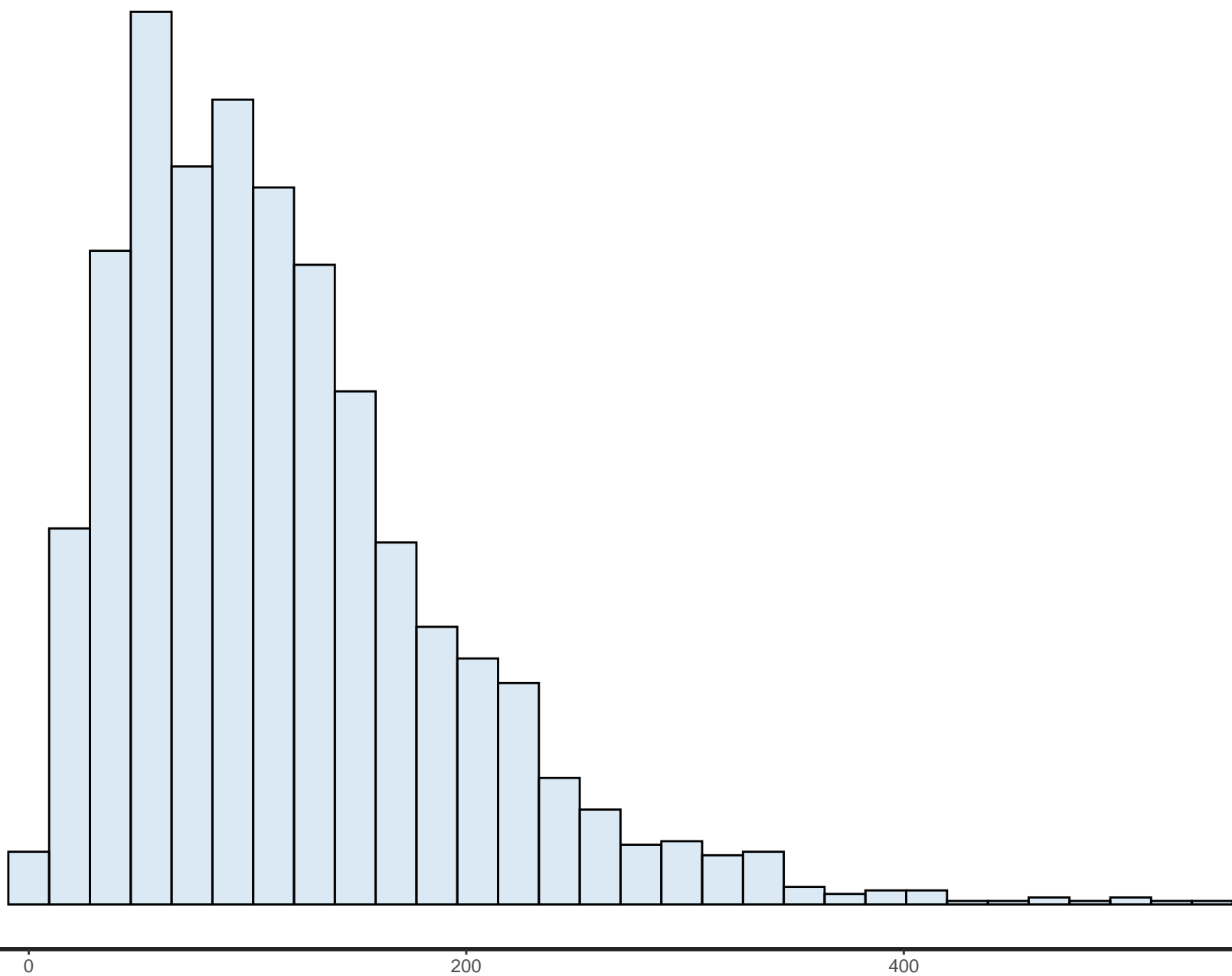




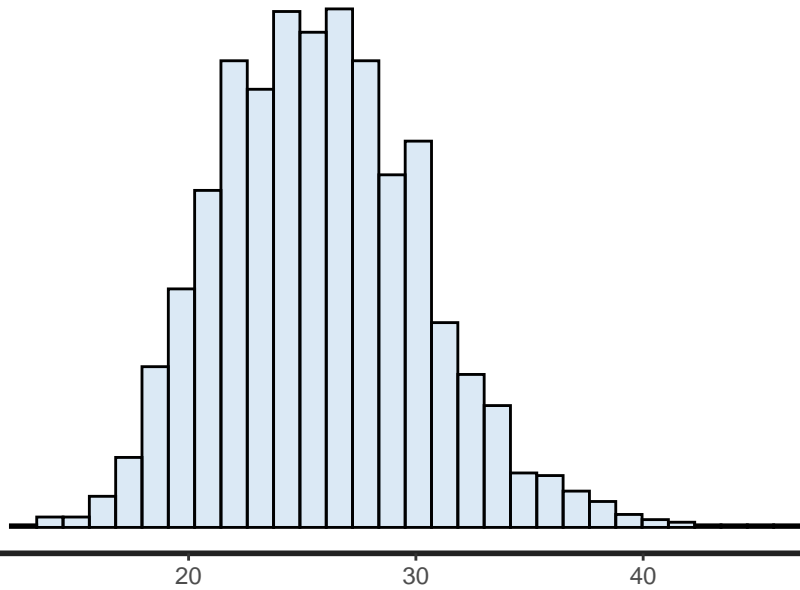




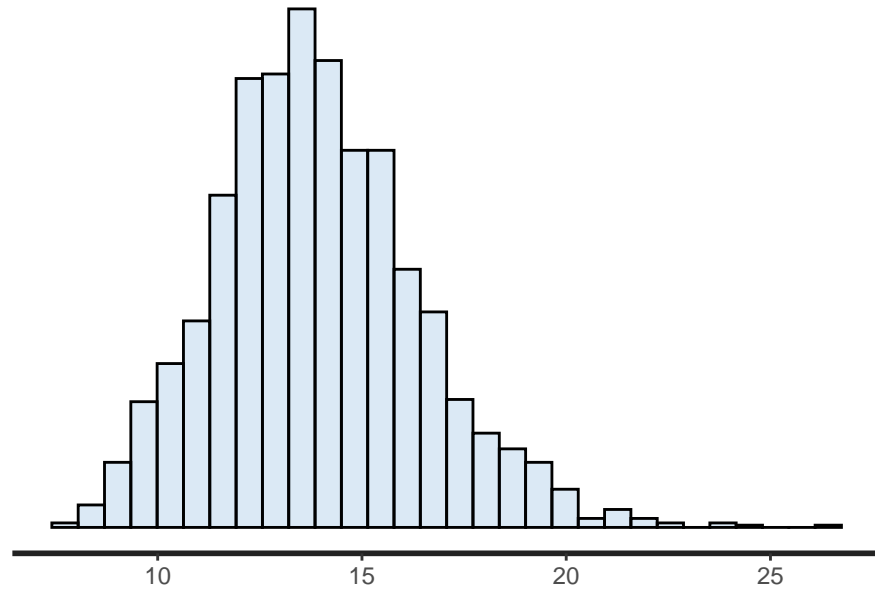




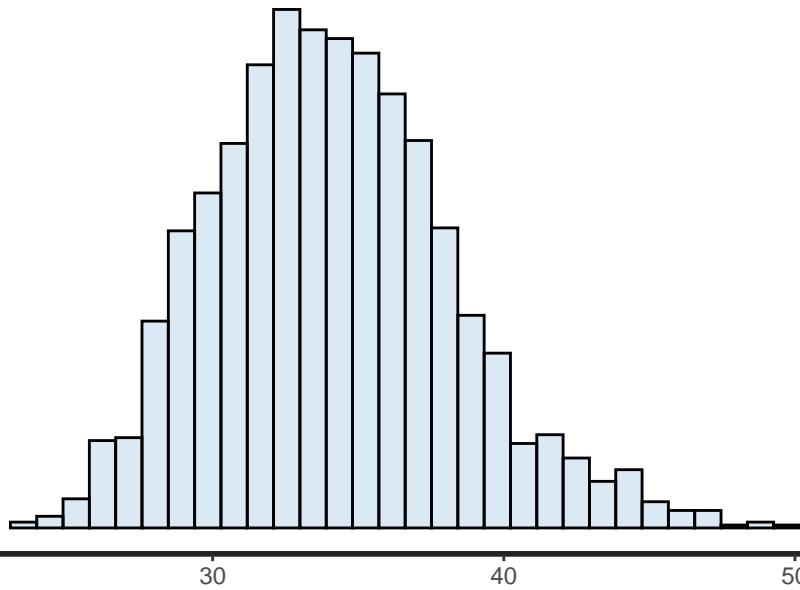
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

