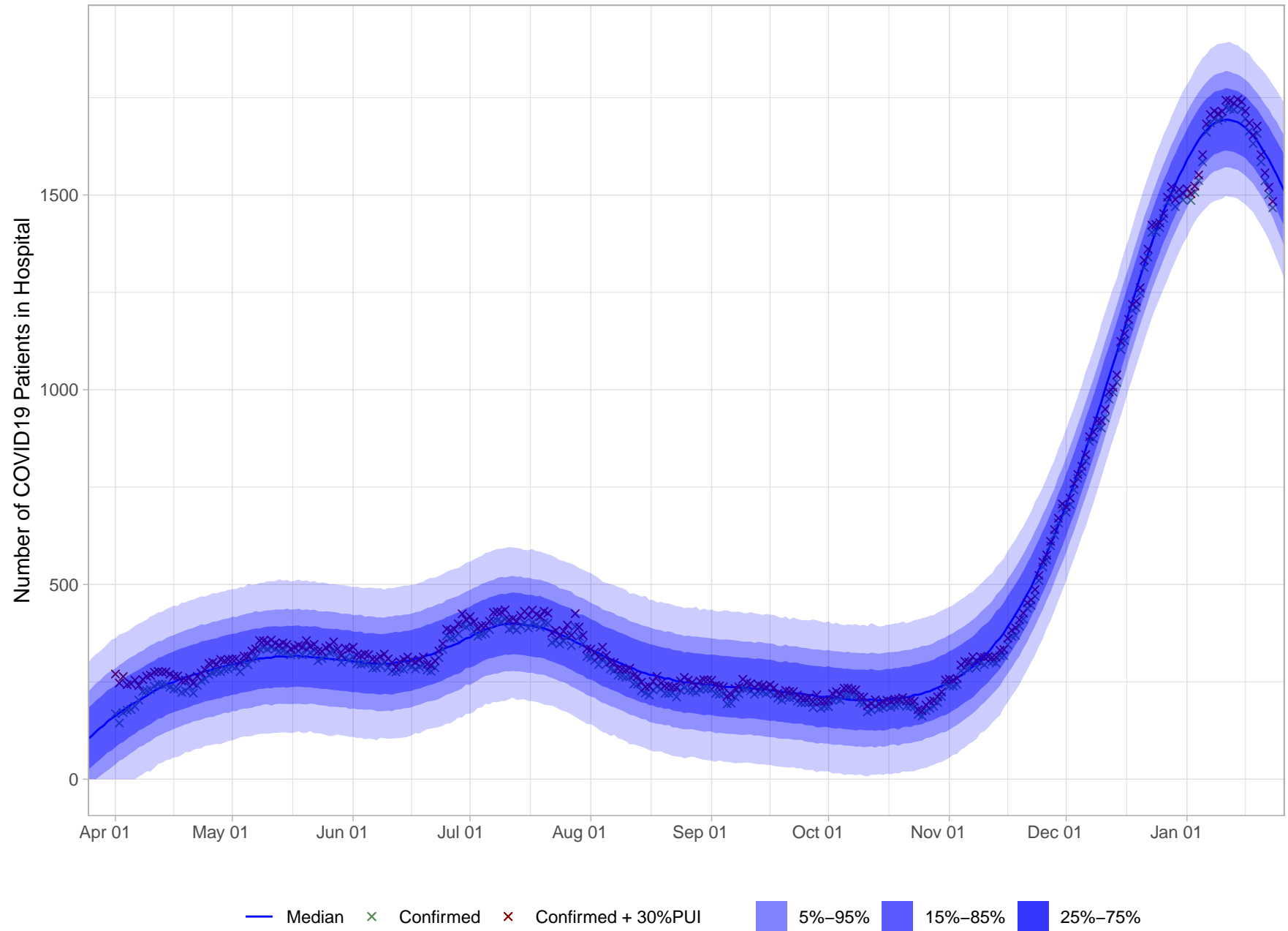
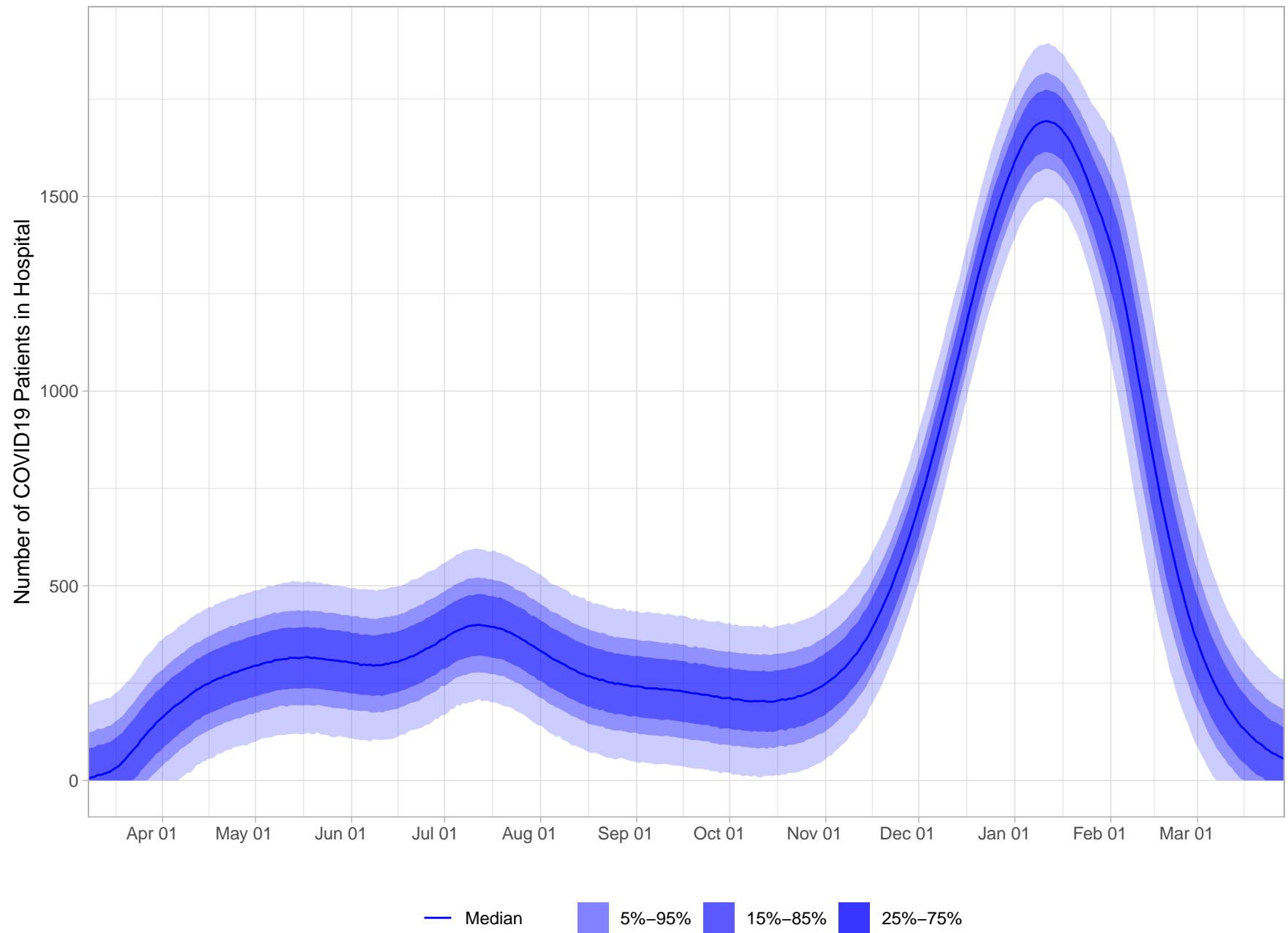


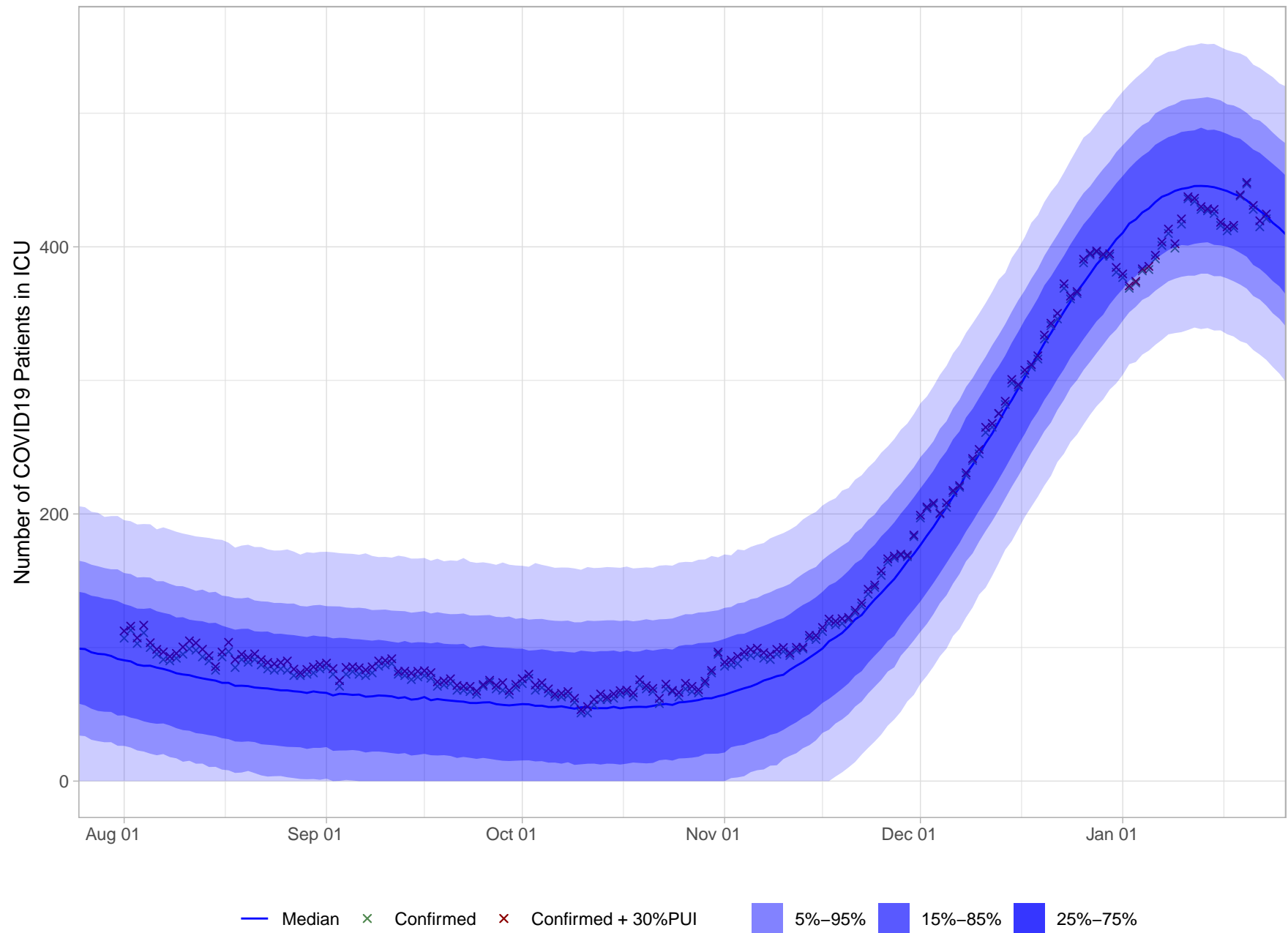
Short Term Hospitalization Projection



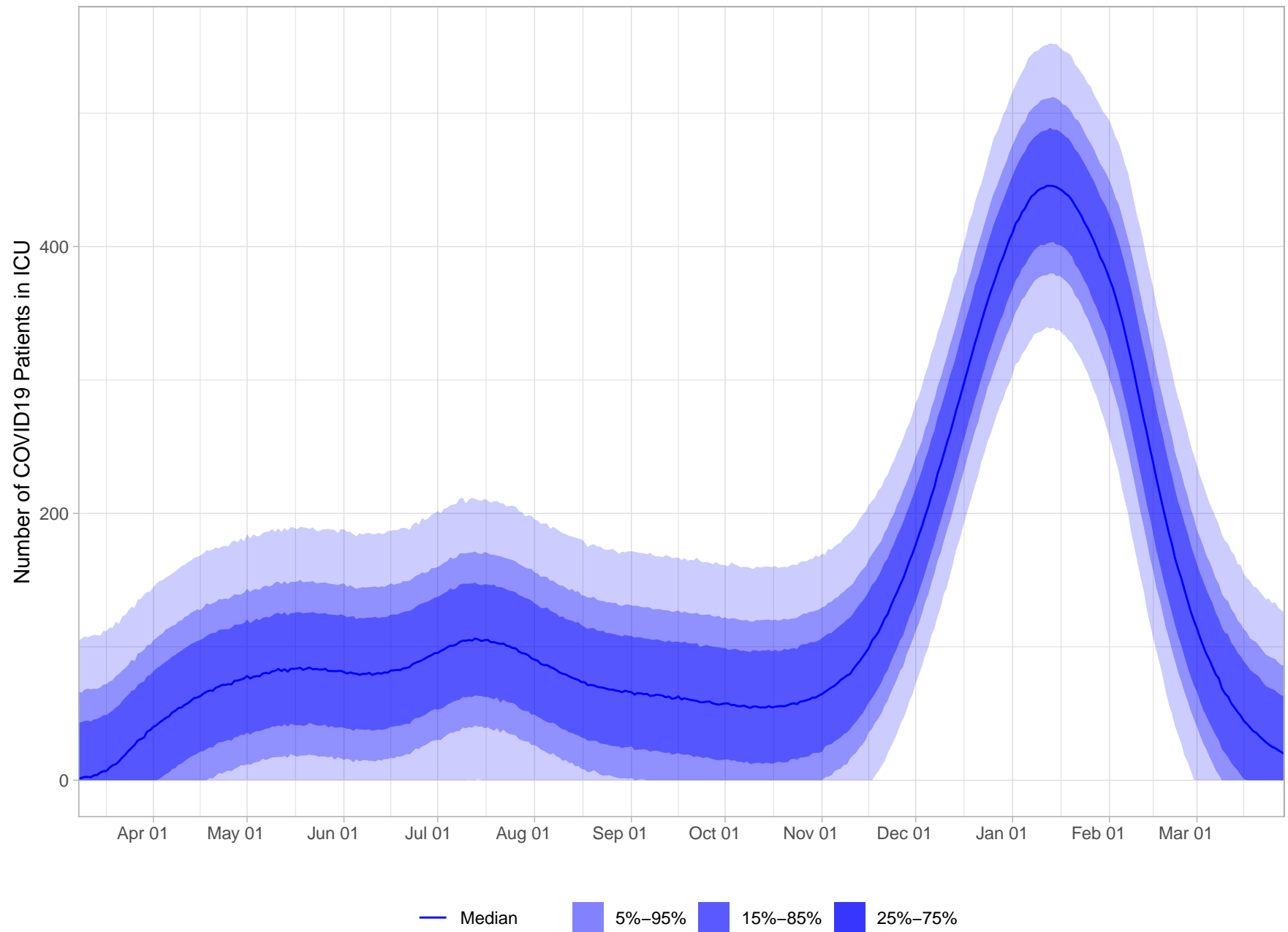
Long Term Hospitalization Projection



Short Term ICU Projection

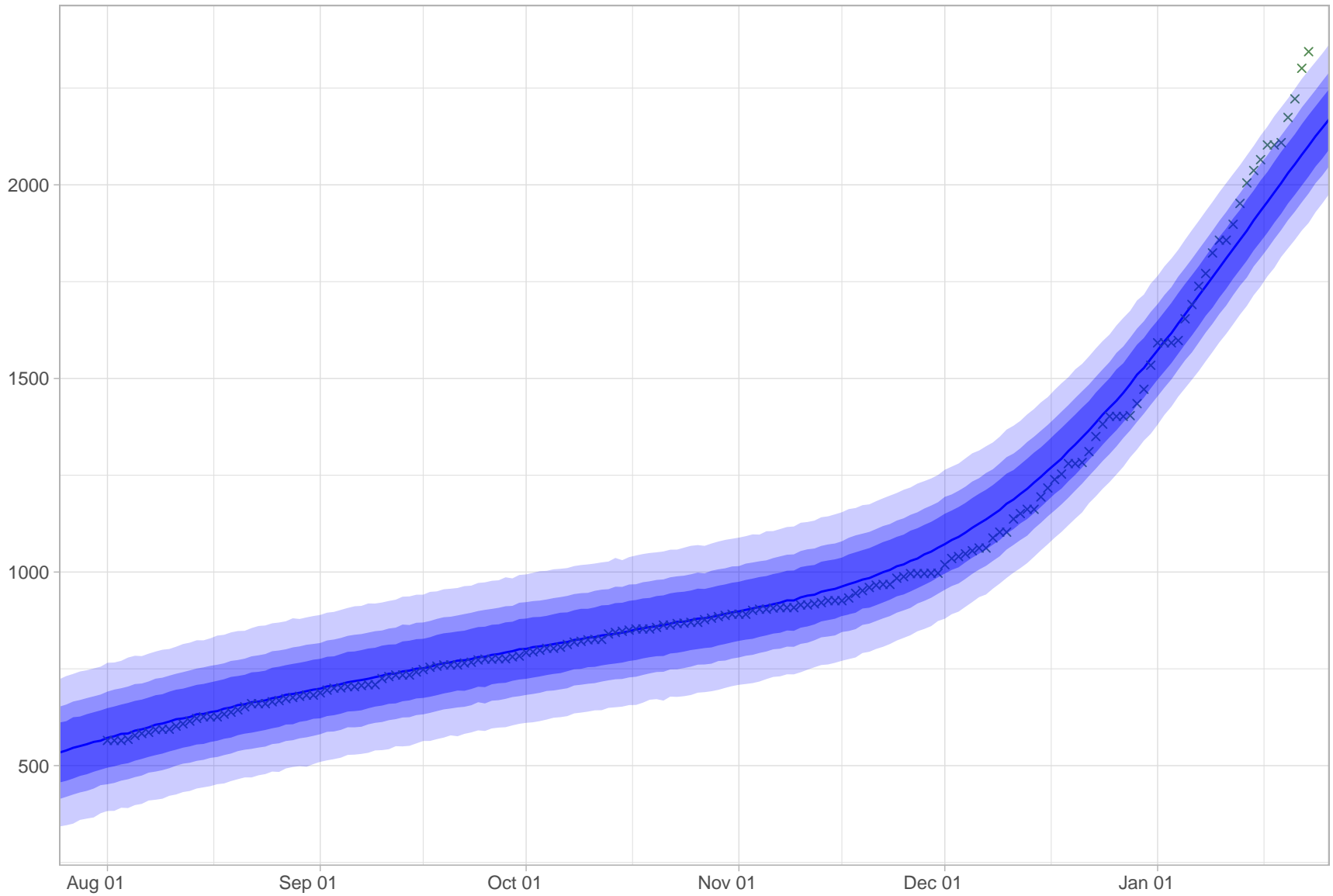


Long Term ICU Projection



Short Term Death Projection

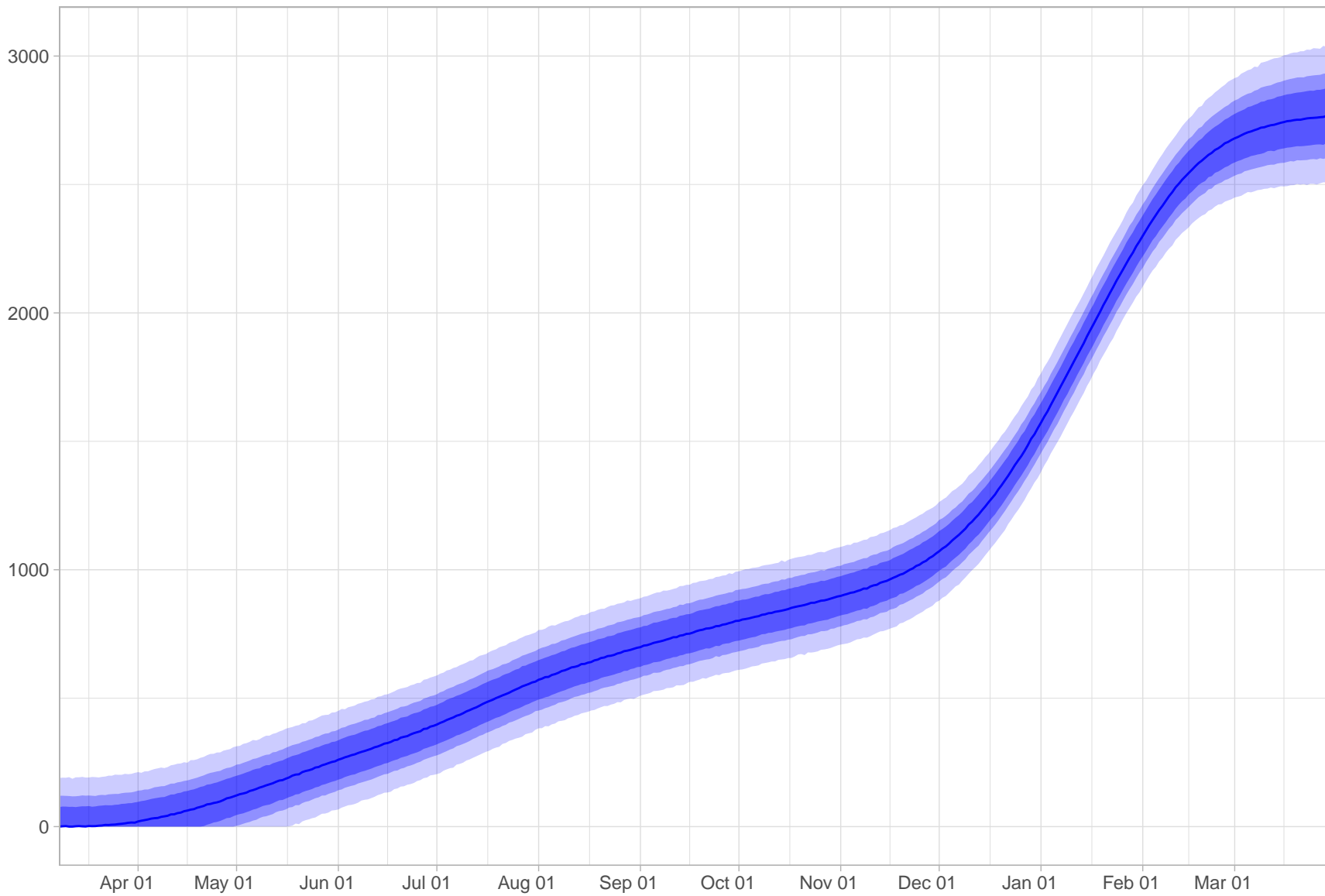
Number of COVID19 Deaths



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

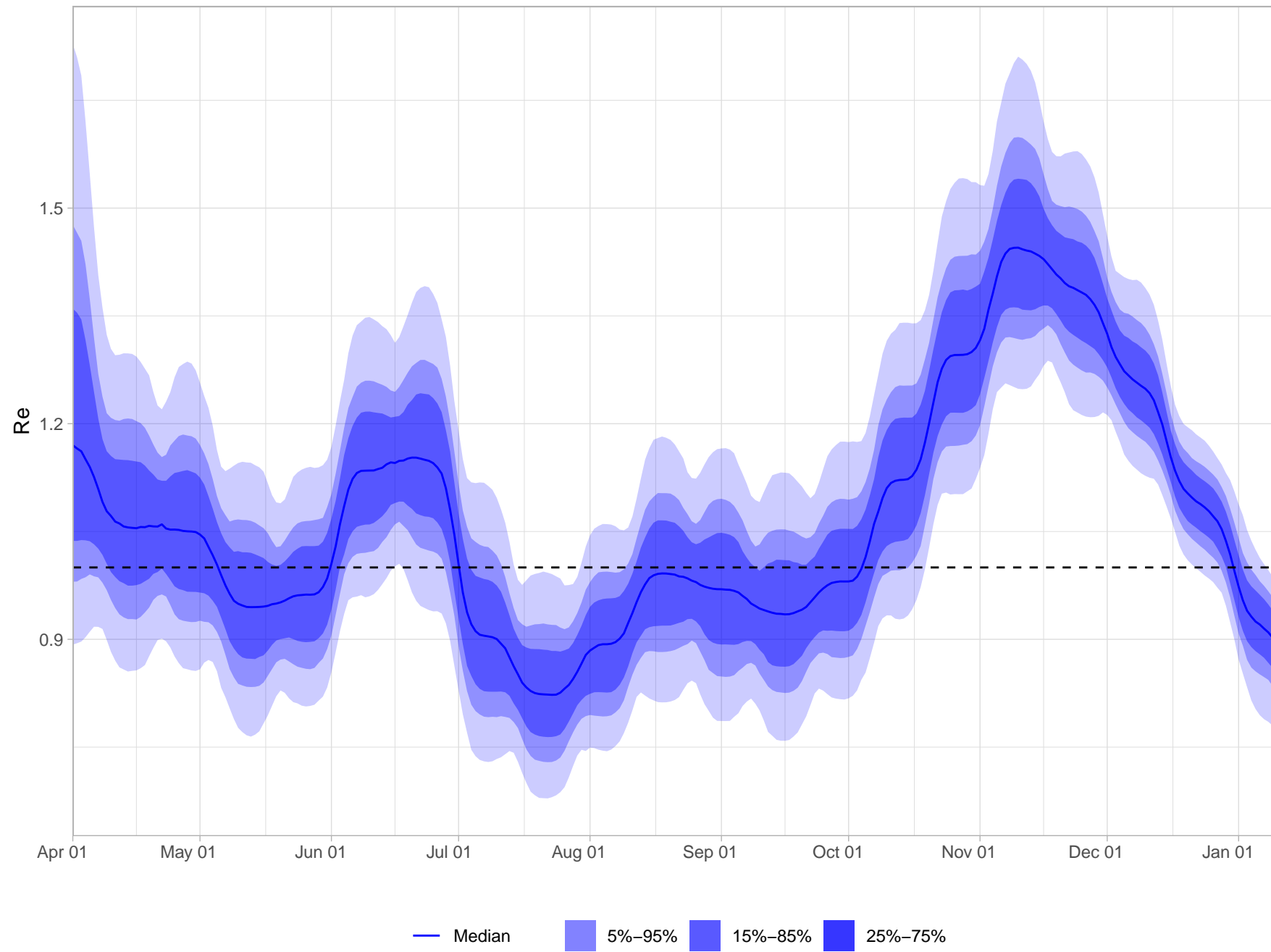
Long Term Death Projection

Number of COVID19 Deaths



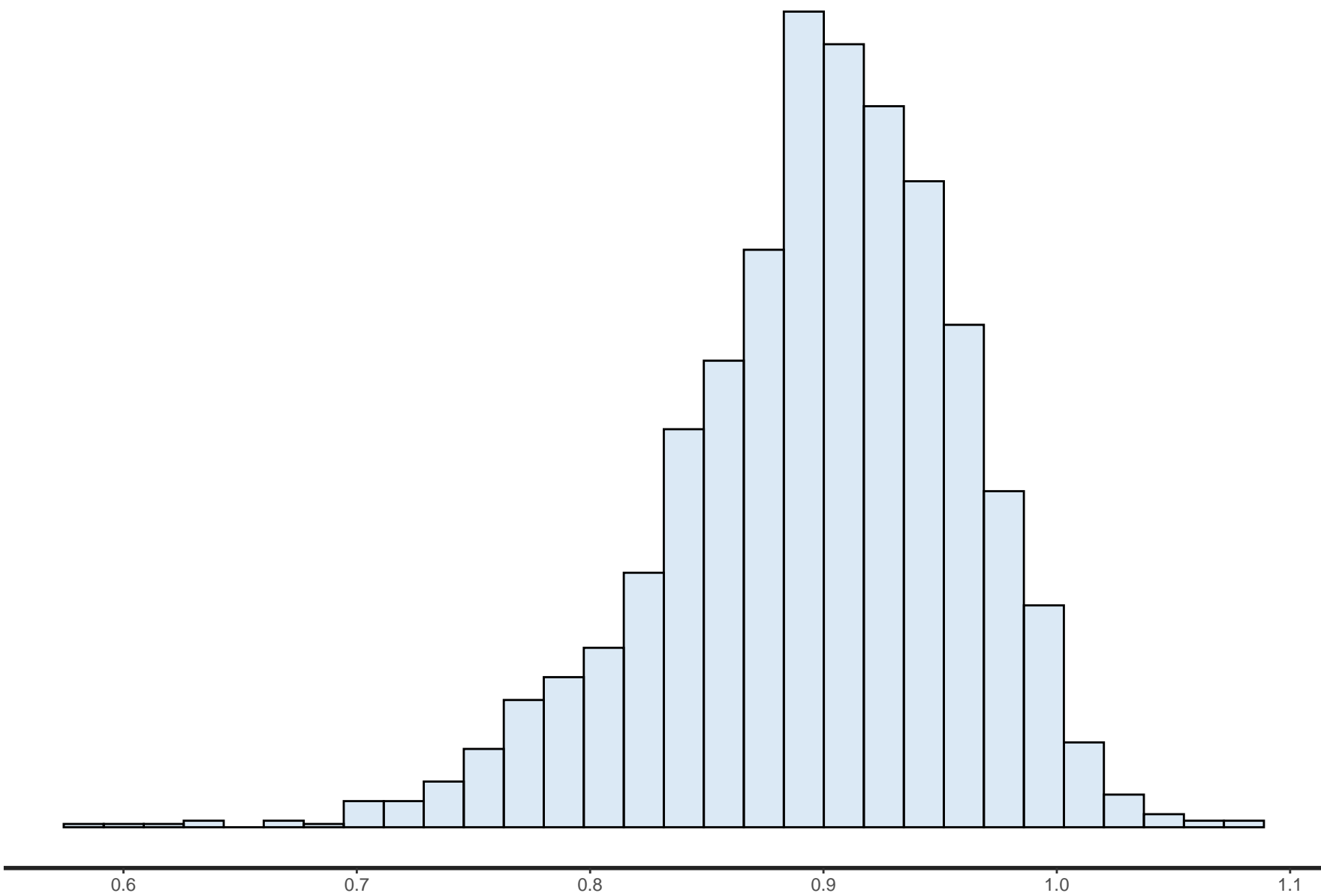
— Median 5%-95% 15%-85% 25%-75%

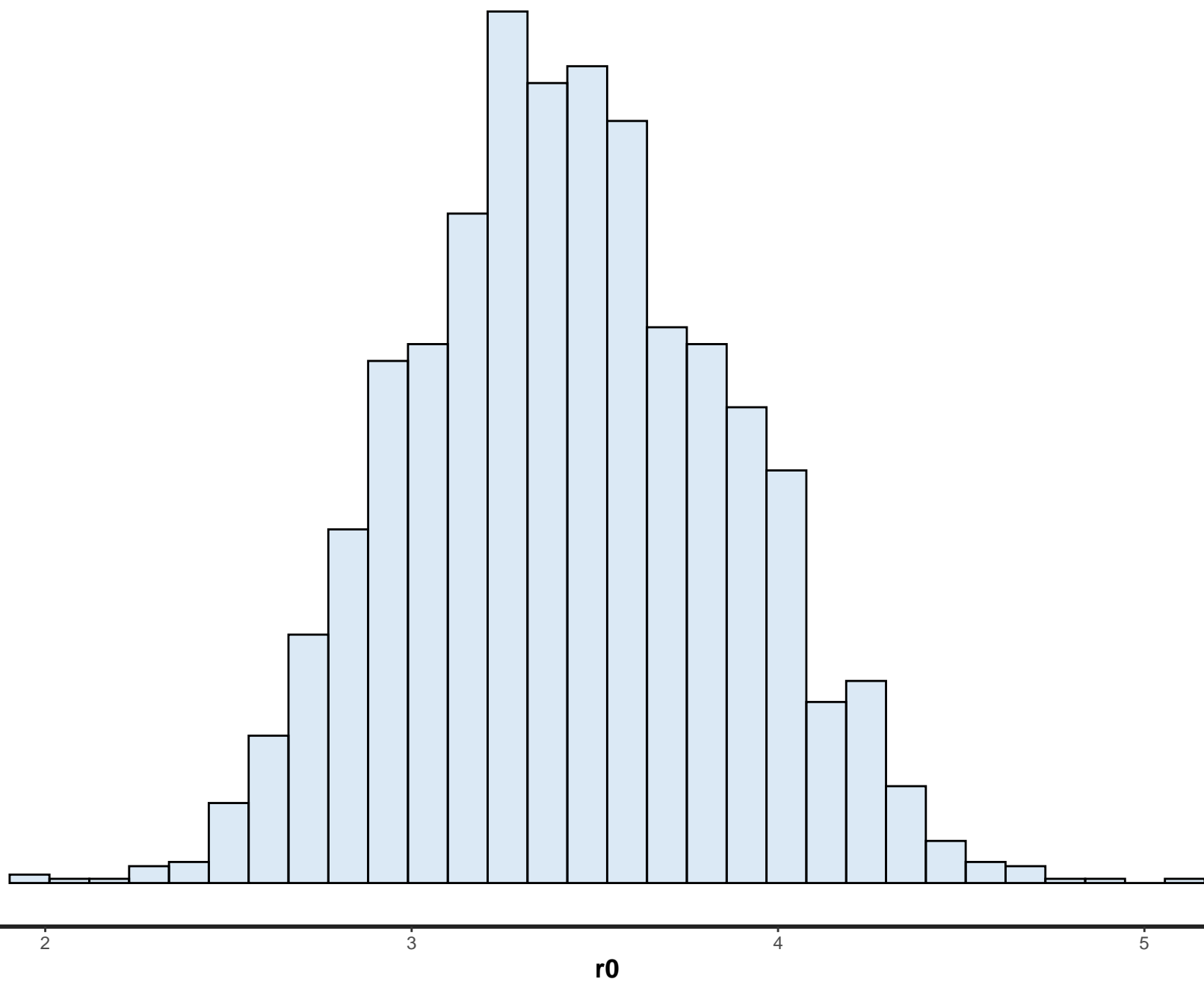
Effective Reproduction Number

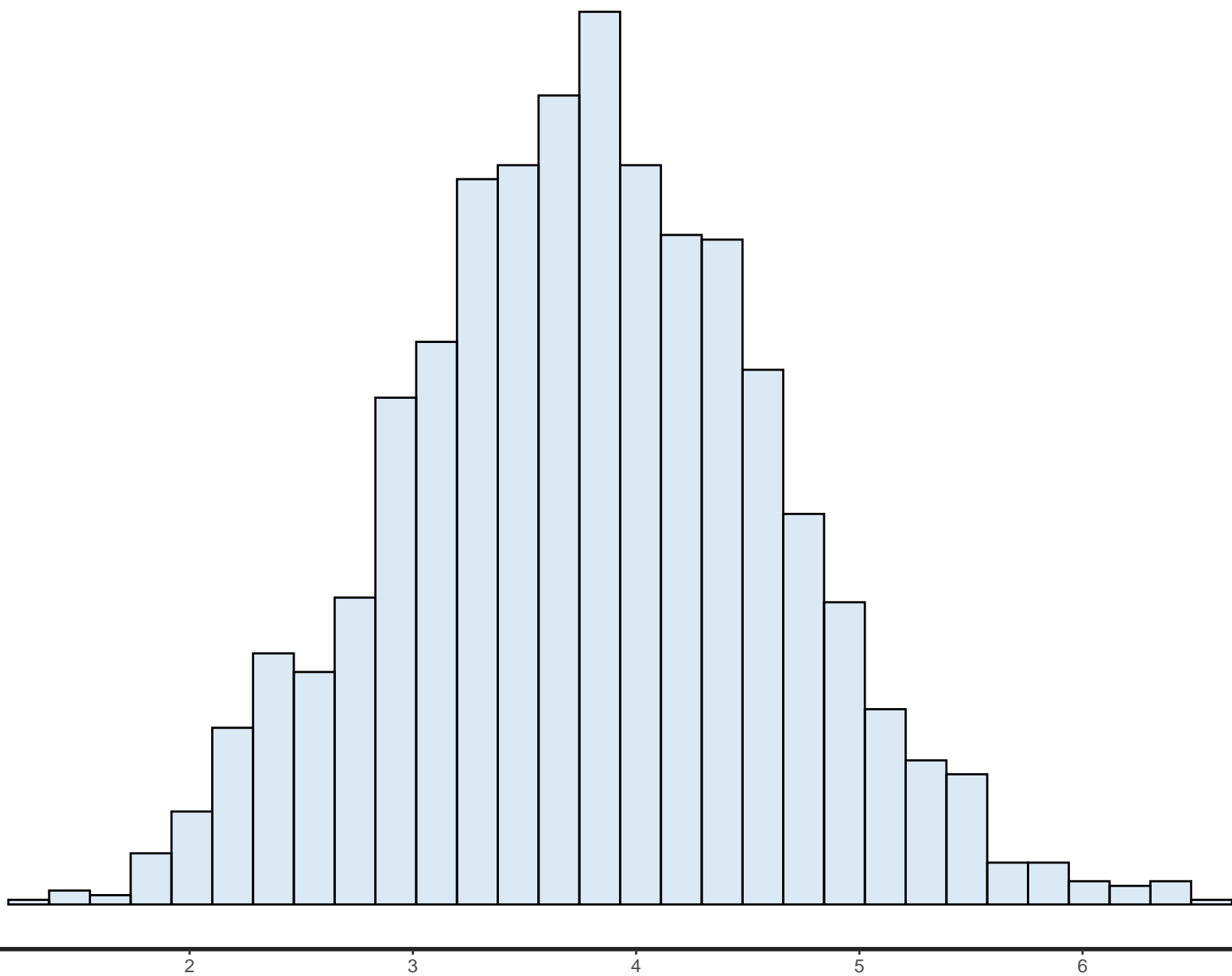


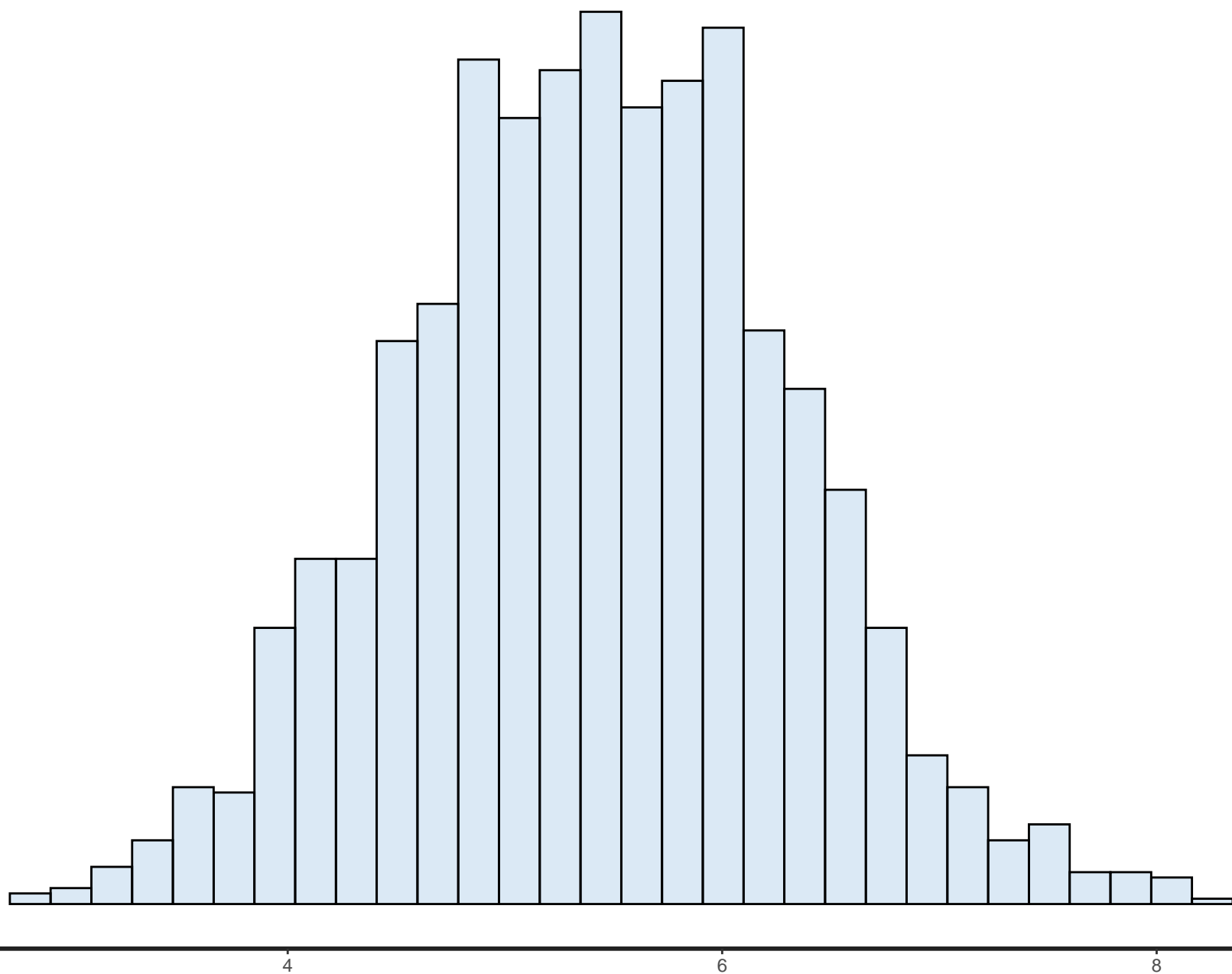
Rt as of 2021-01-09

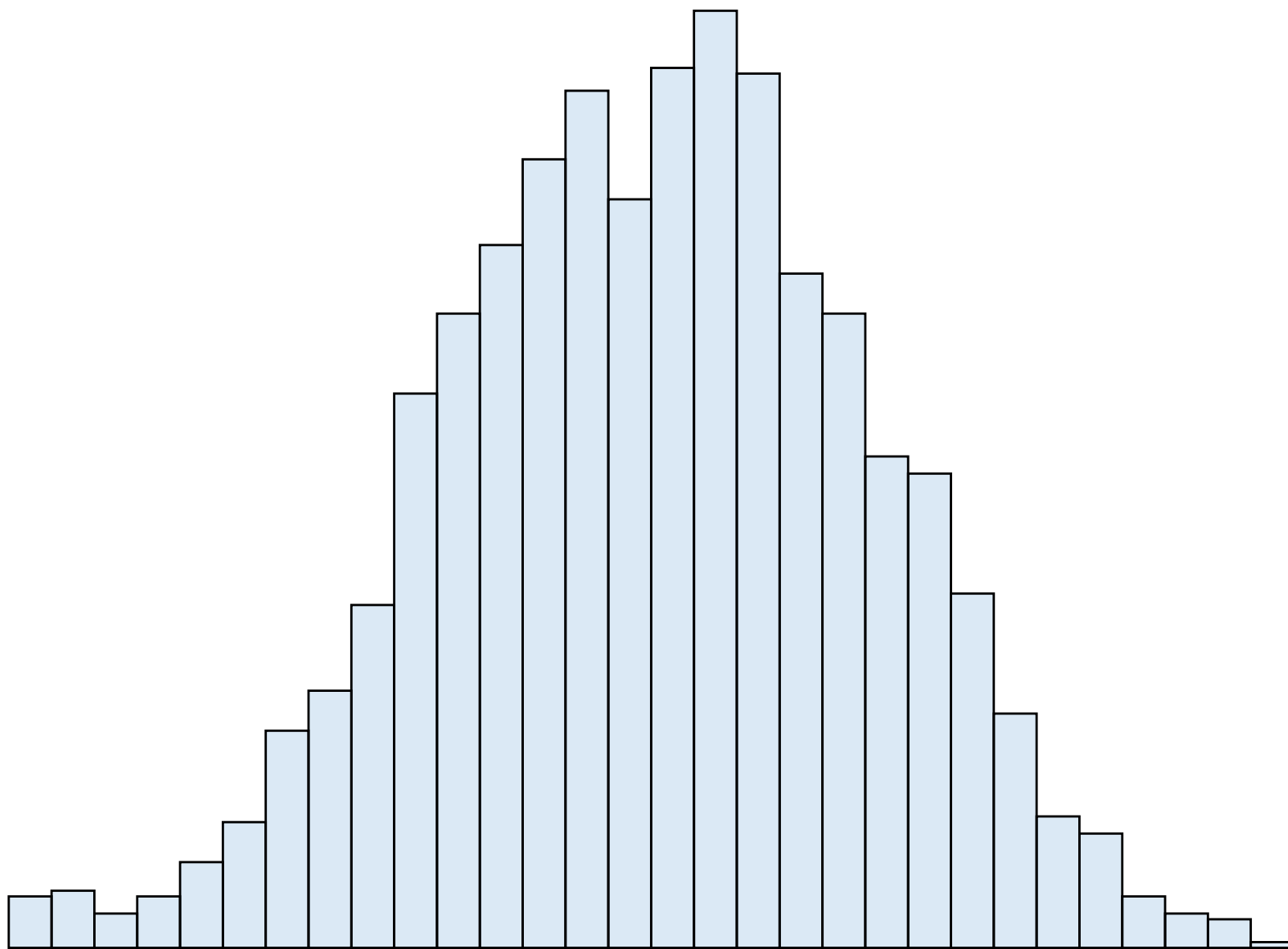
5% 10% 25% 50% 75% 90% 95%
0.78 0.81 0.86 0.90 0.94 0.97 0.99



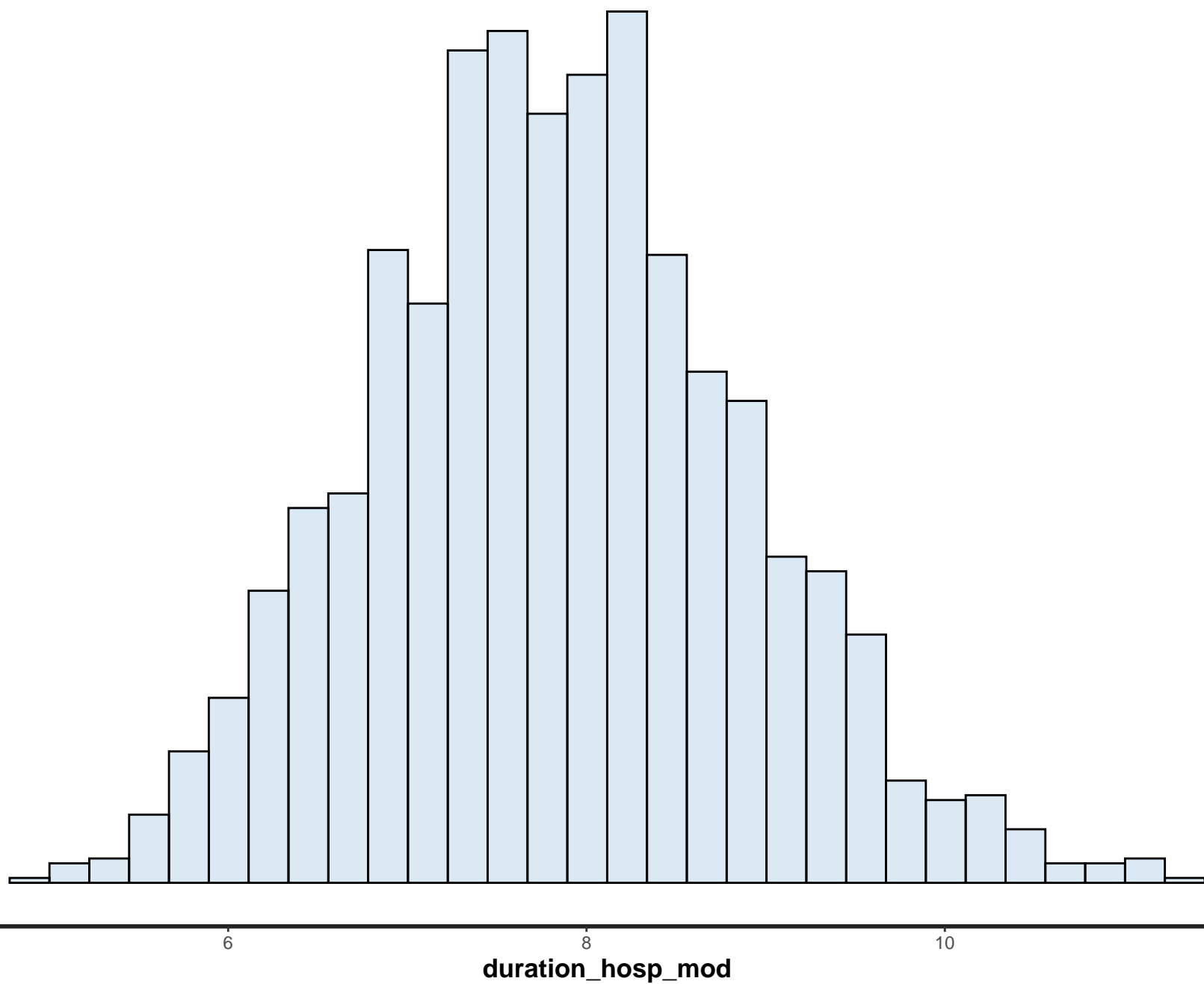


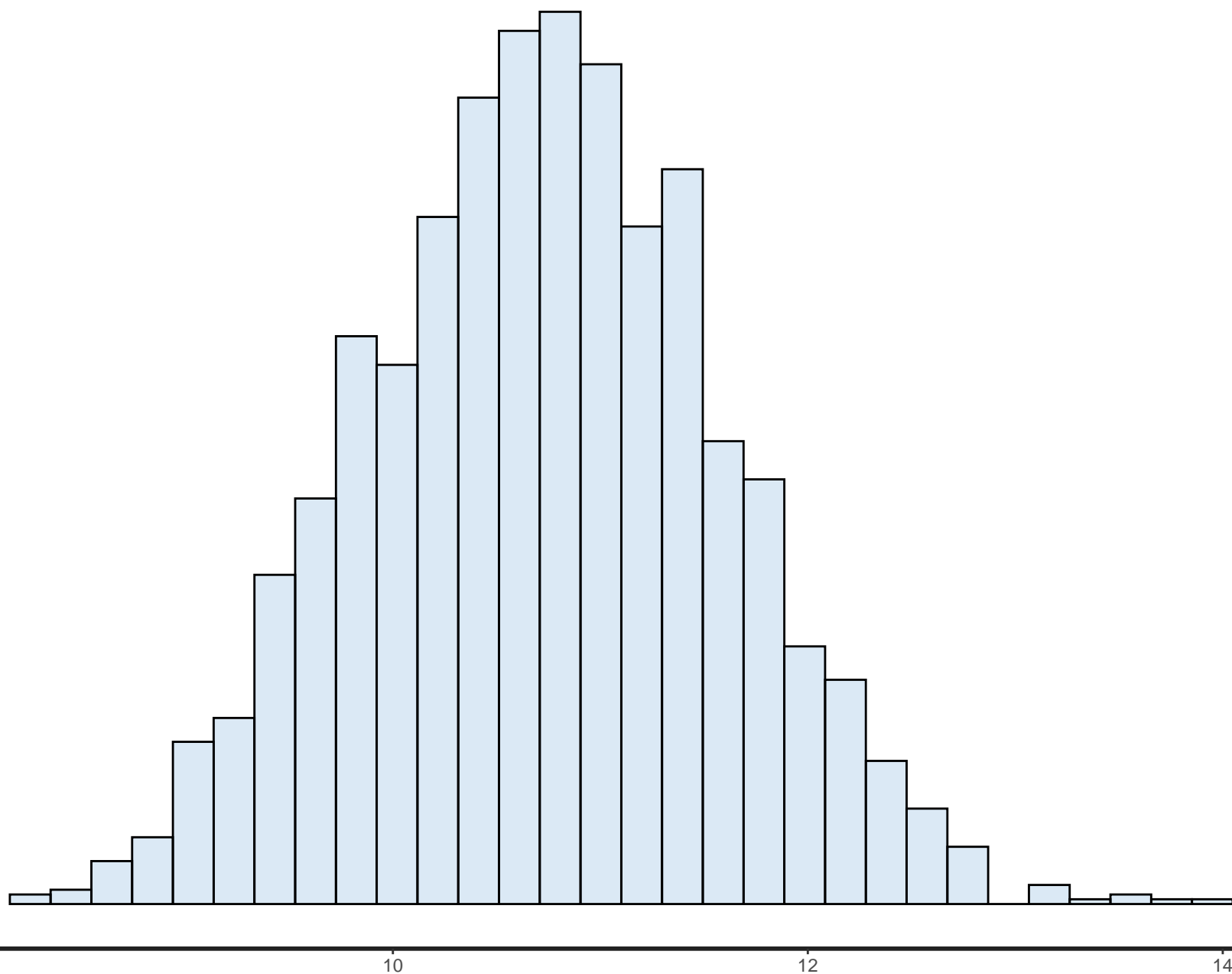


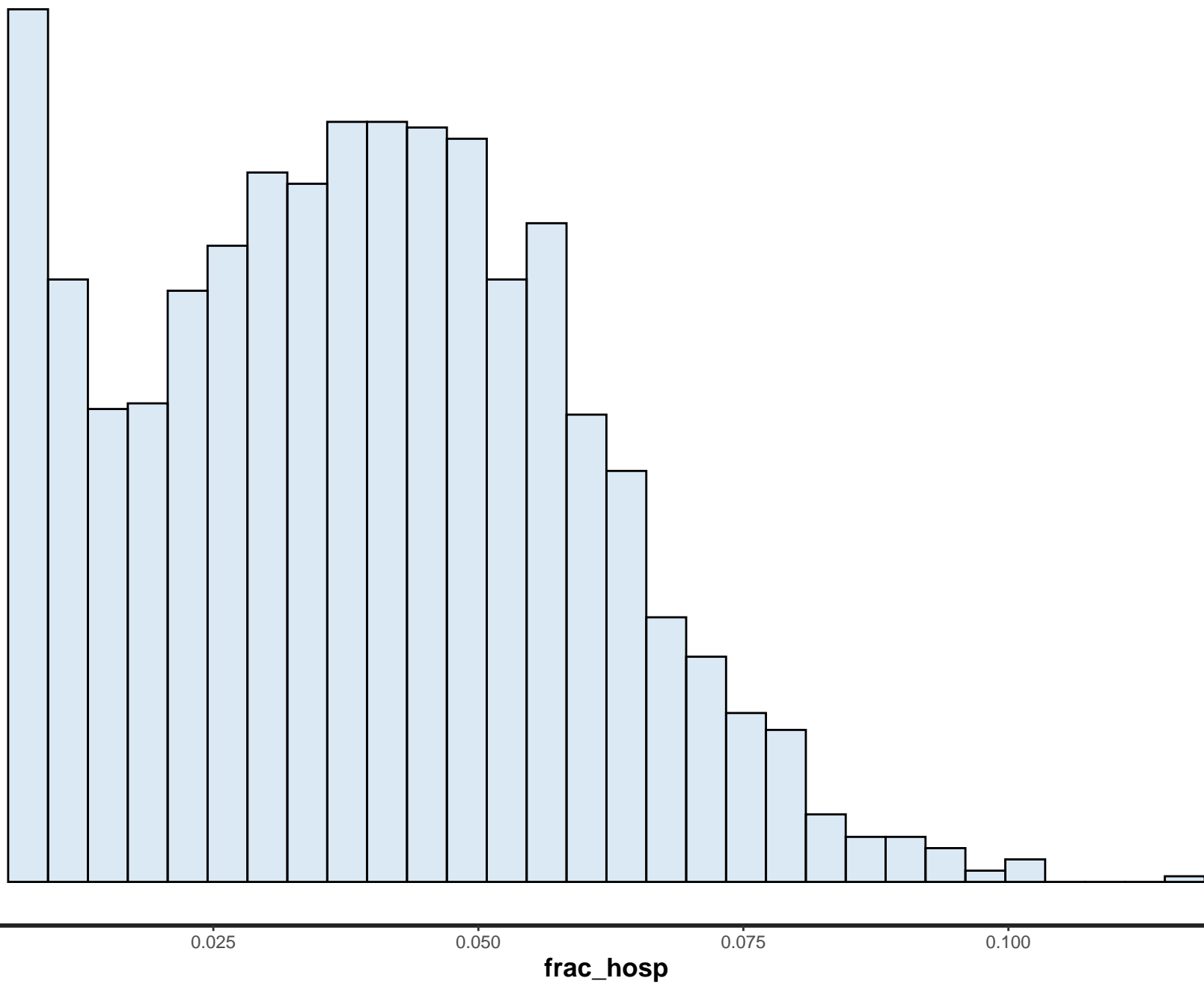


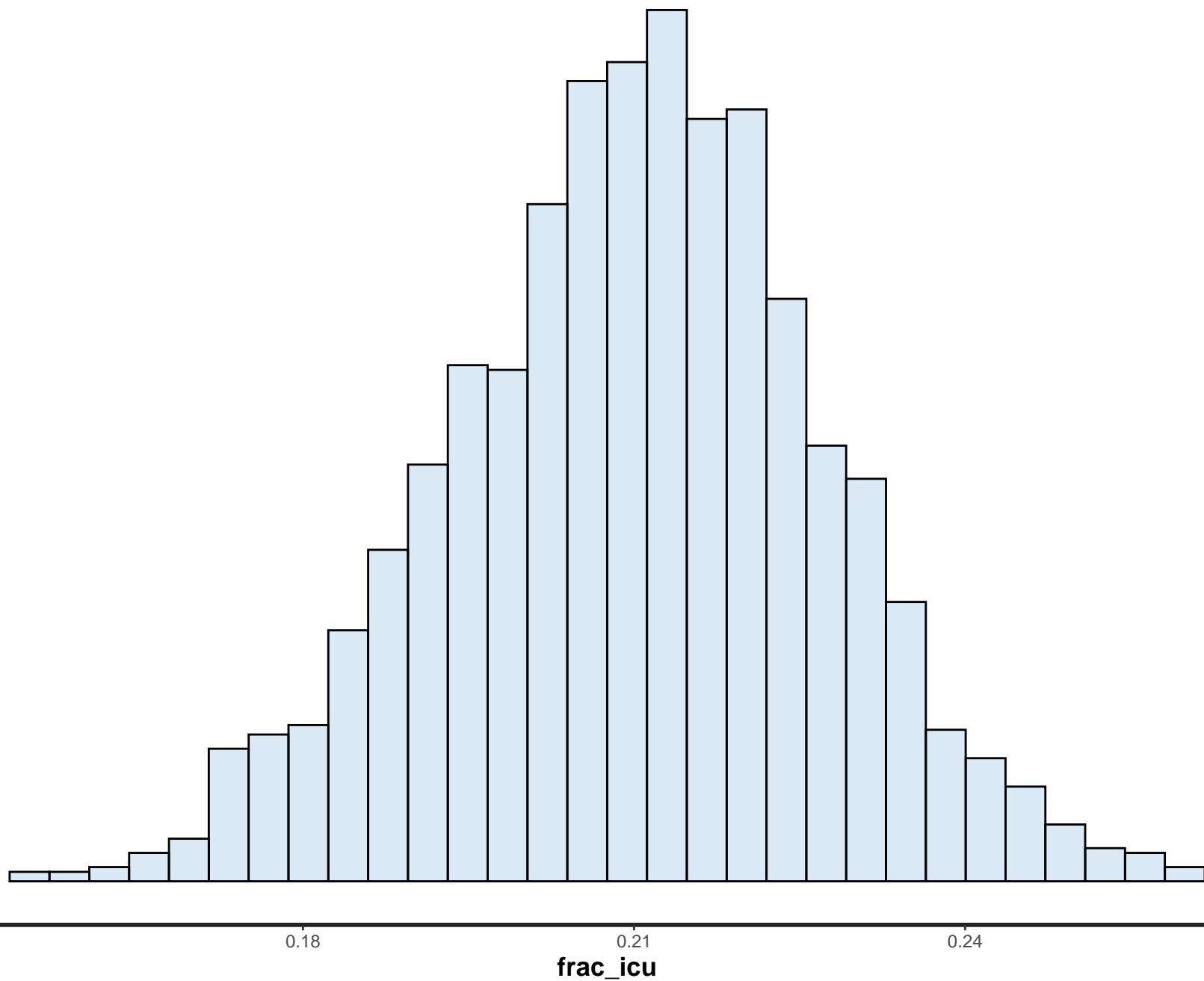


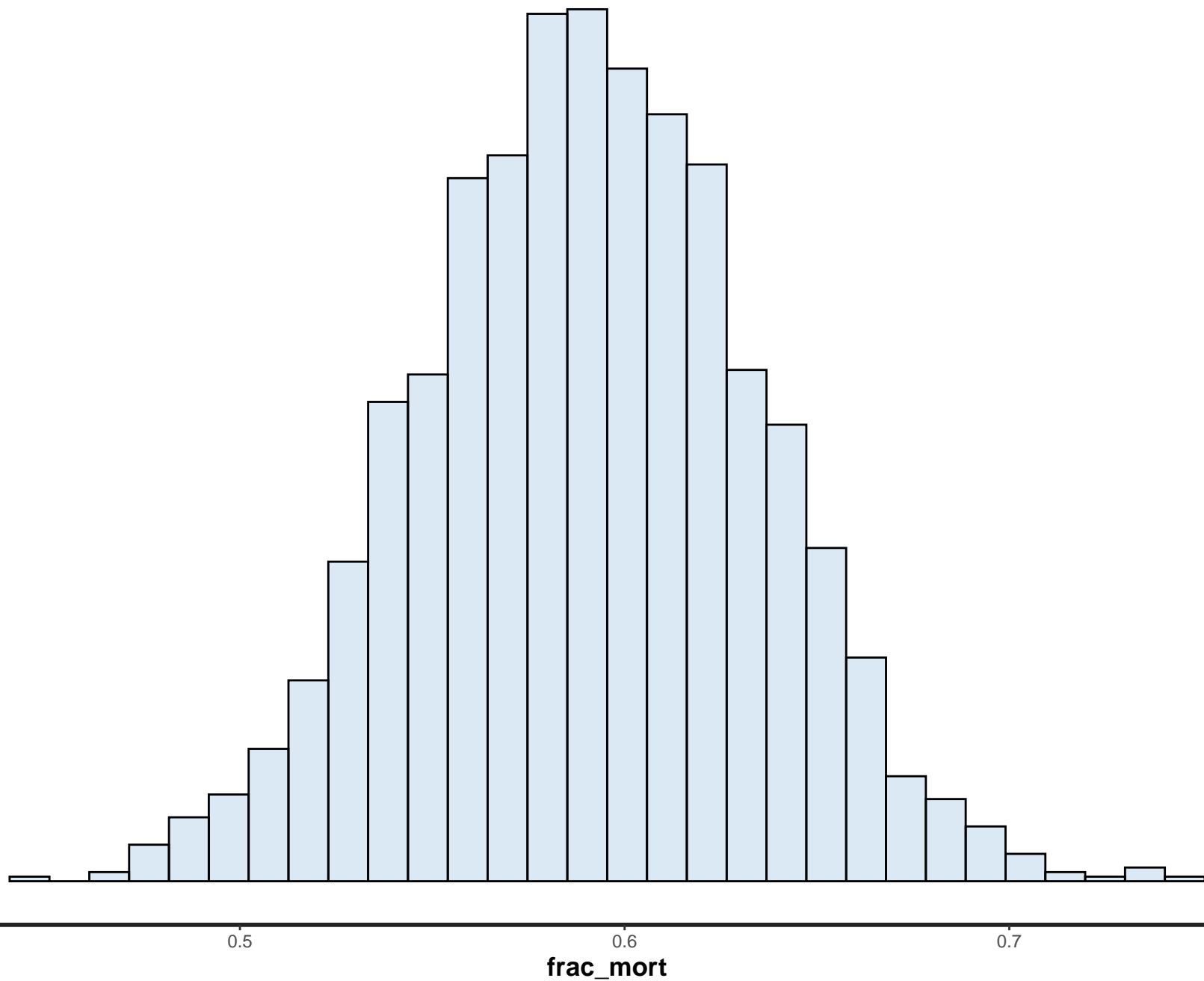
duration_pre_hosp

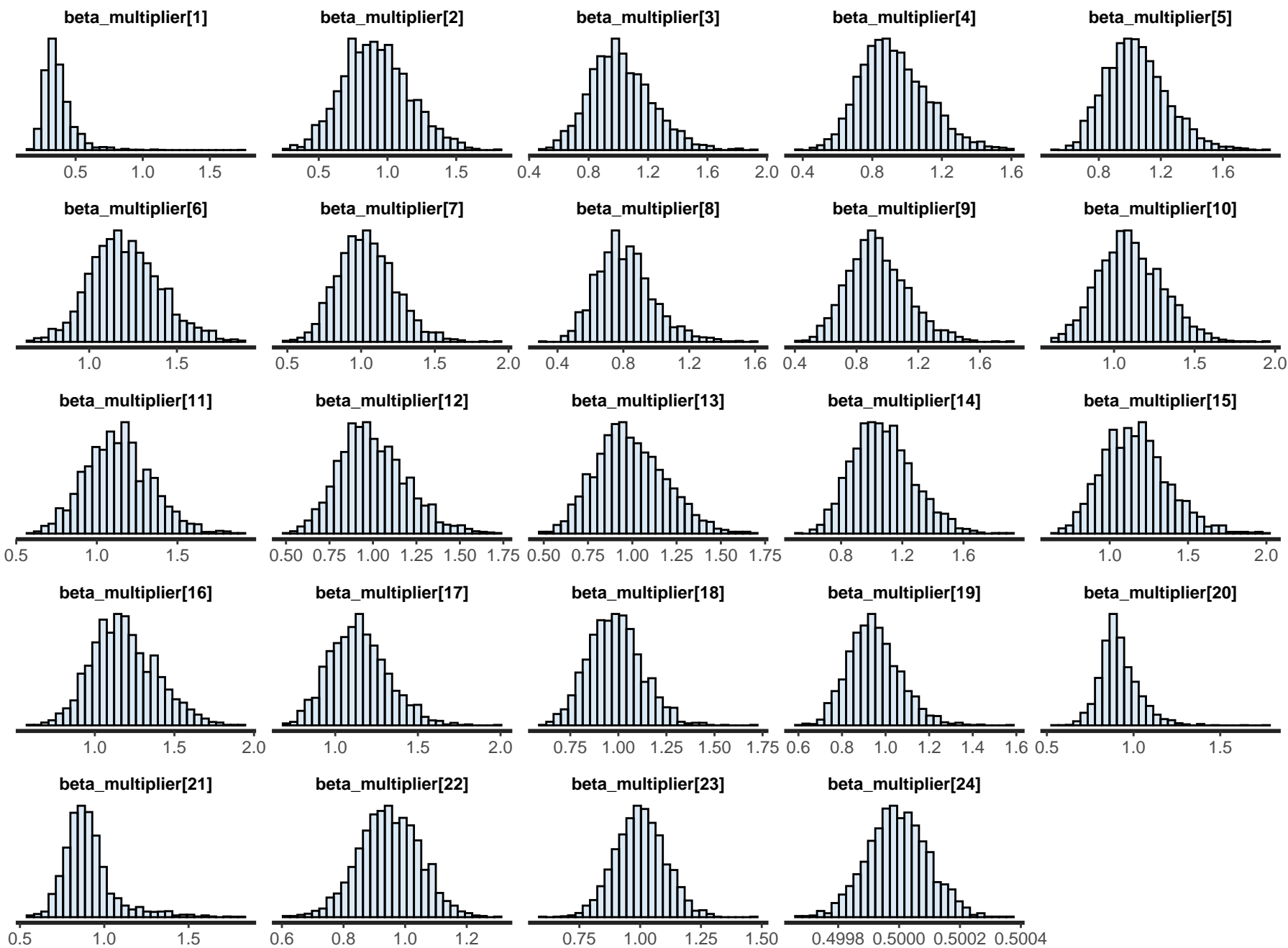


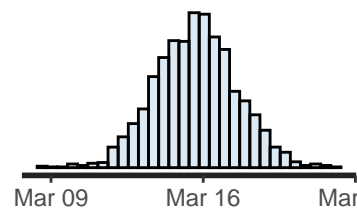
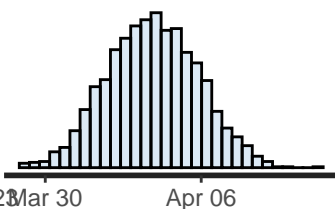
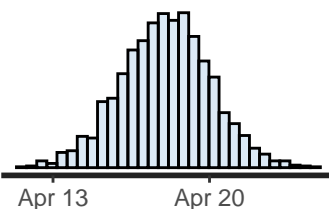
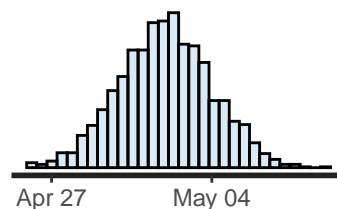
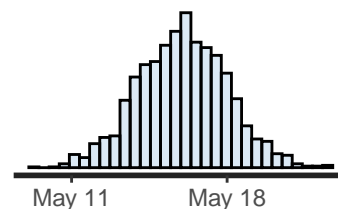
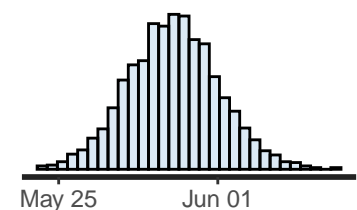
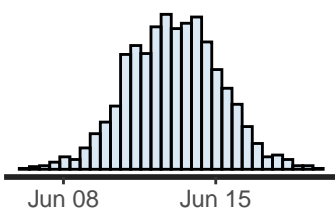
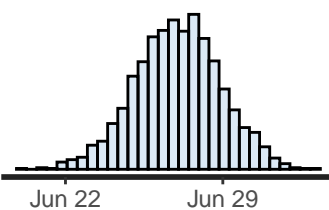
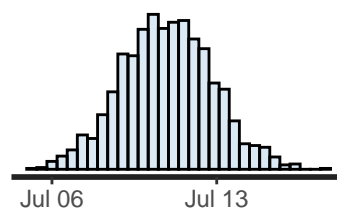
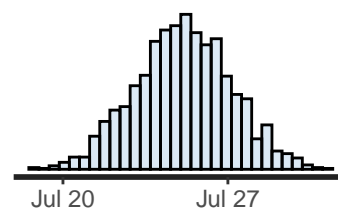
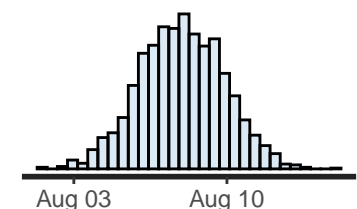
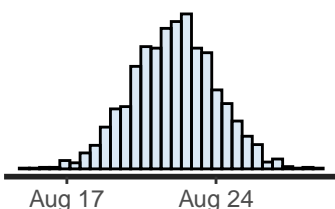
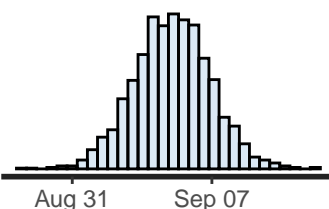
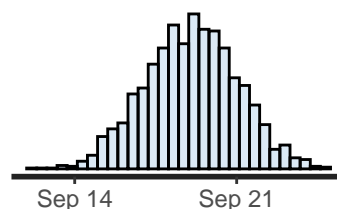
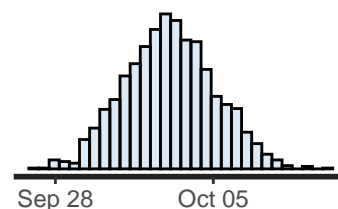
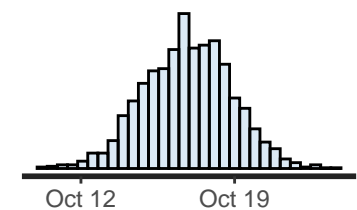
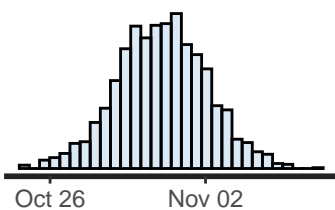
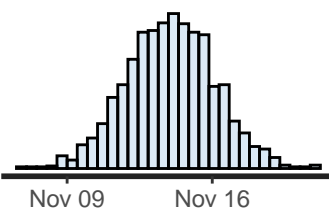
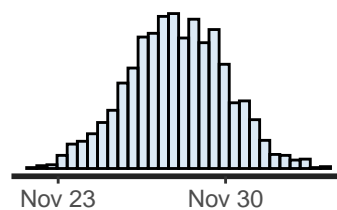
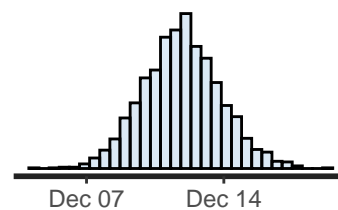
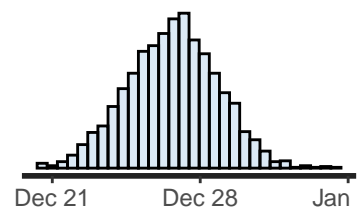
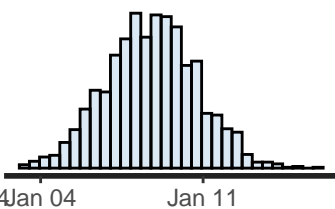
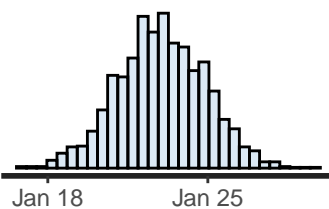
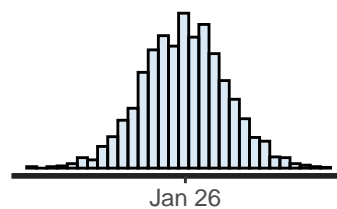


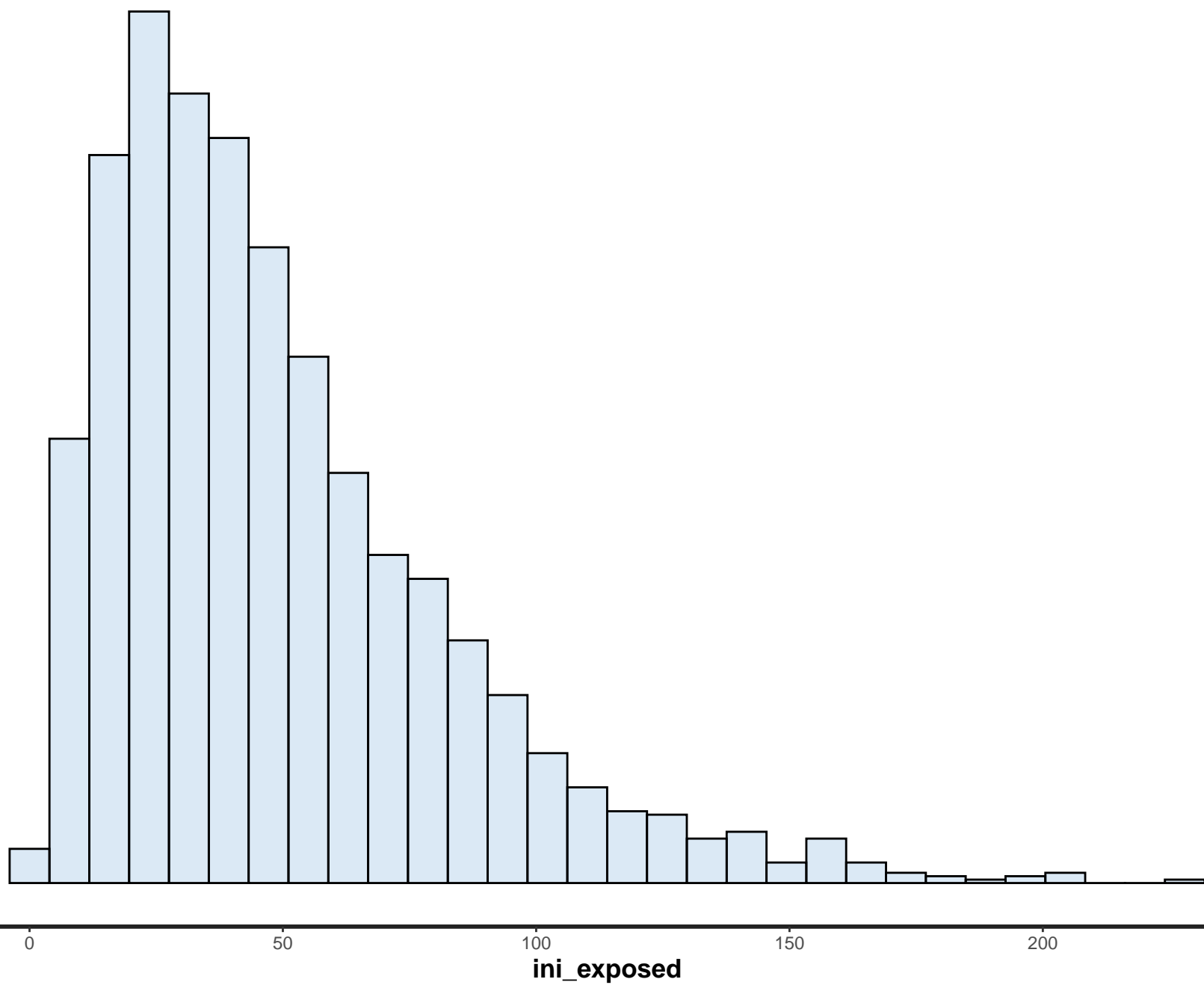




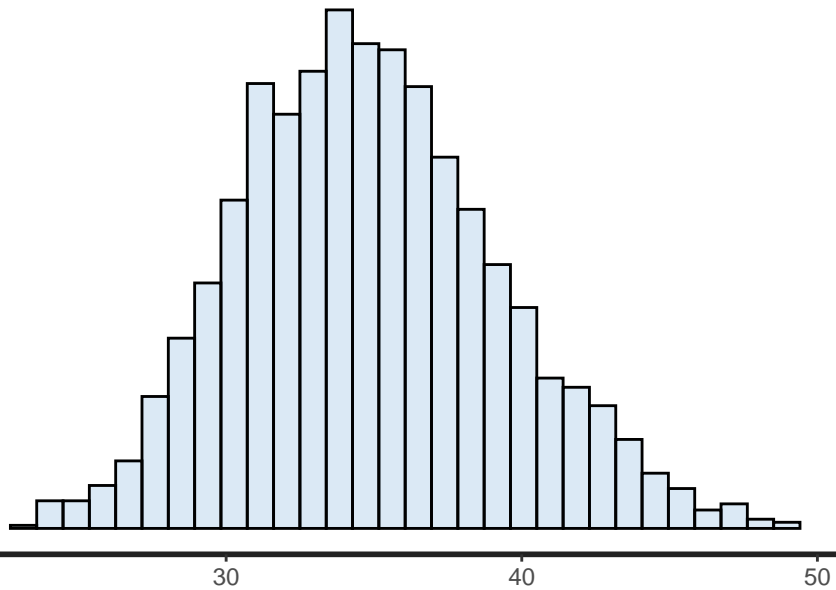




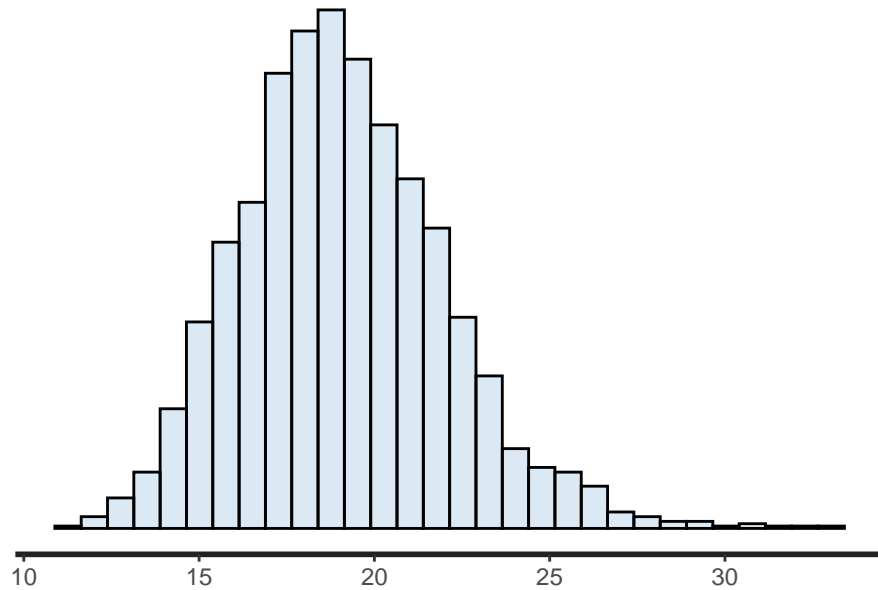
t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]****t_inter[13]****t_inter[14]****t_inter[15]****t_inter[16]****t_inter[17]****t_inter[18]****t_inter[19]****t_inter[20]****t_inter[21]****t_inter[22]****t_inter[23]****t_inter[24]**



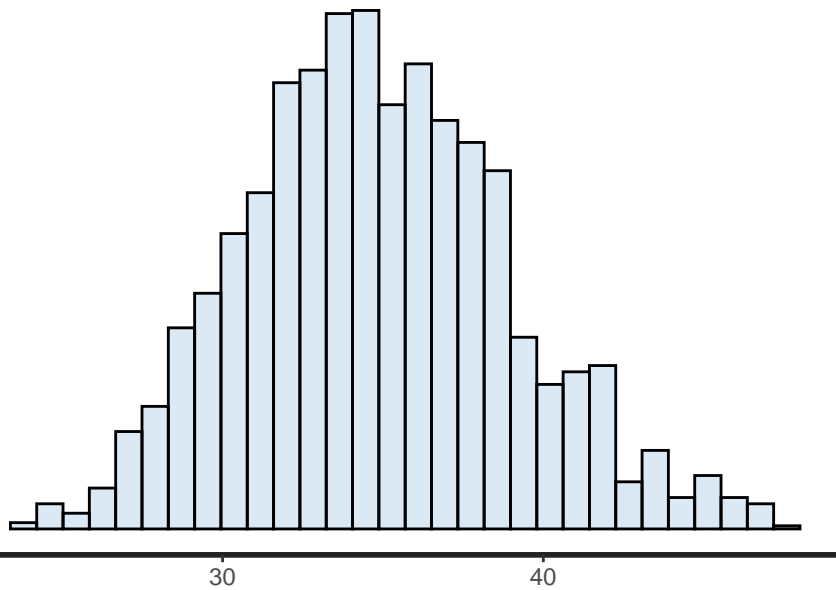
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

