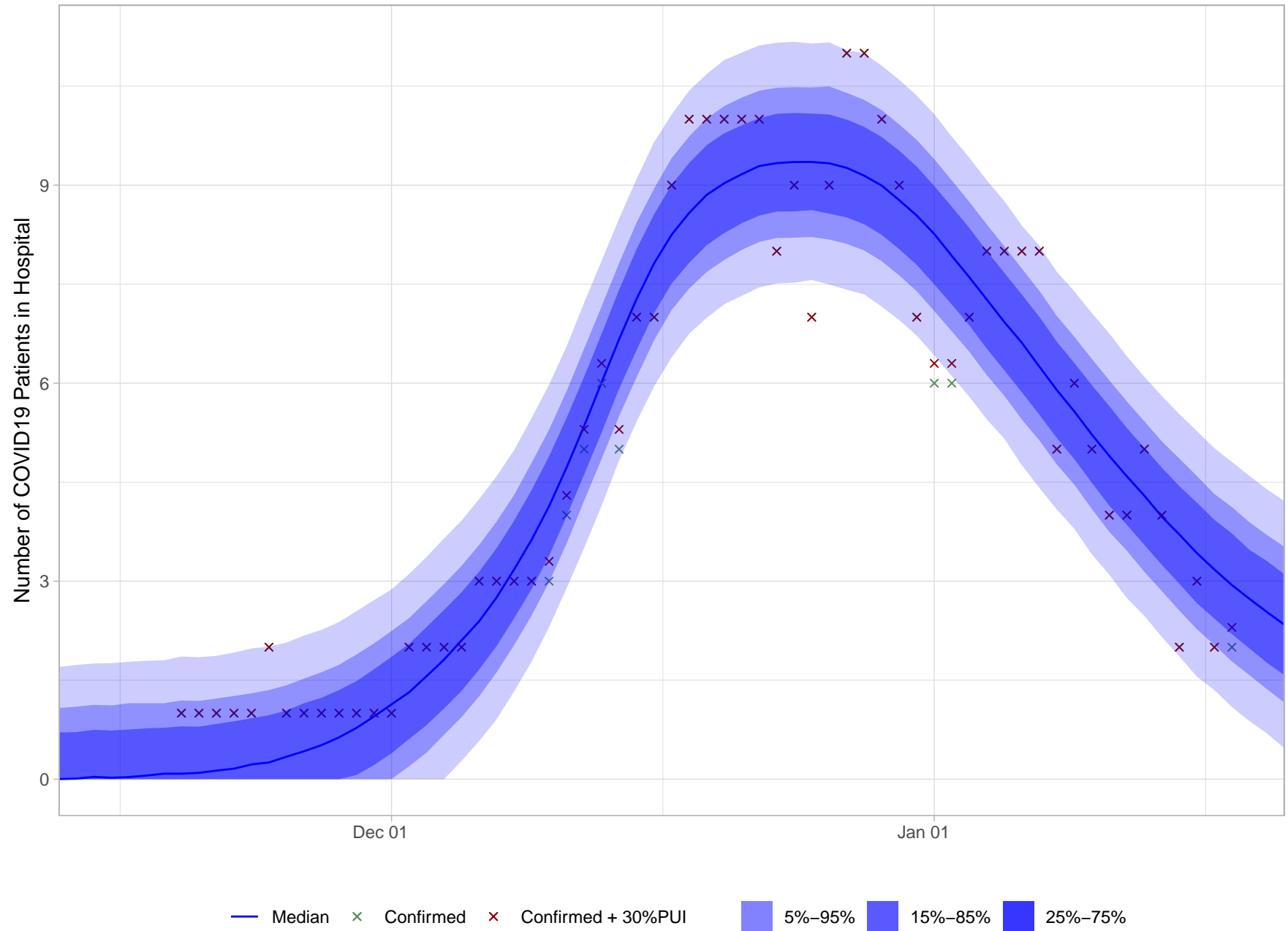
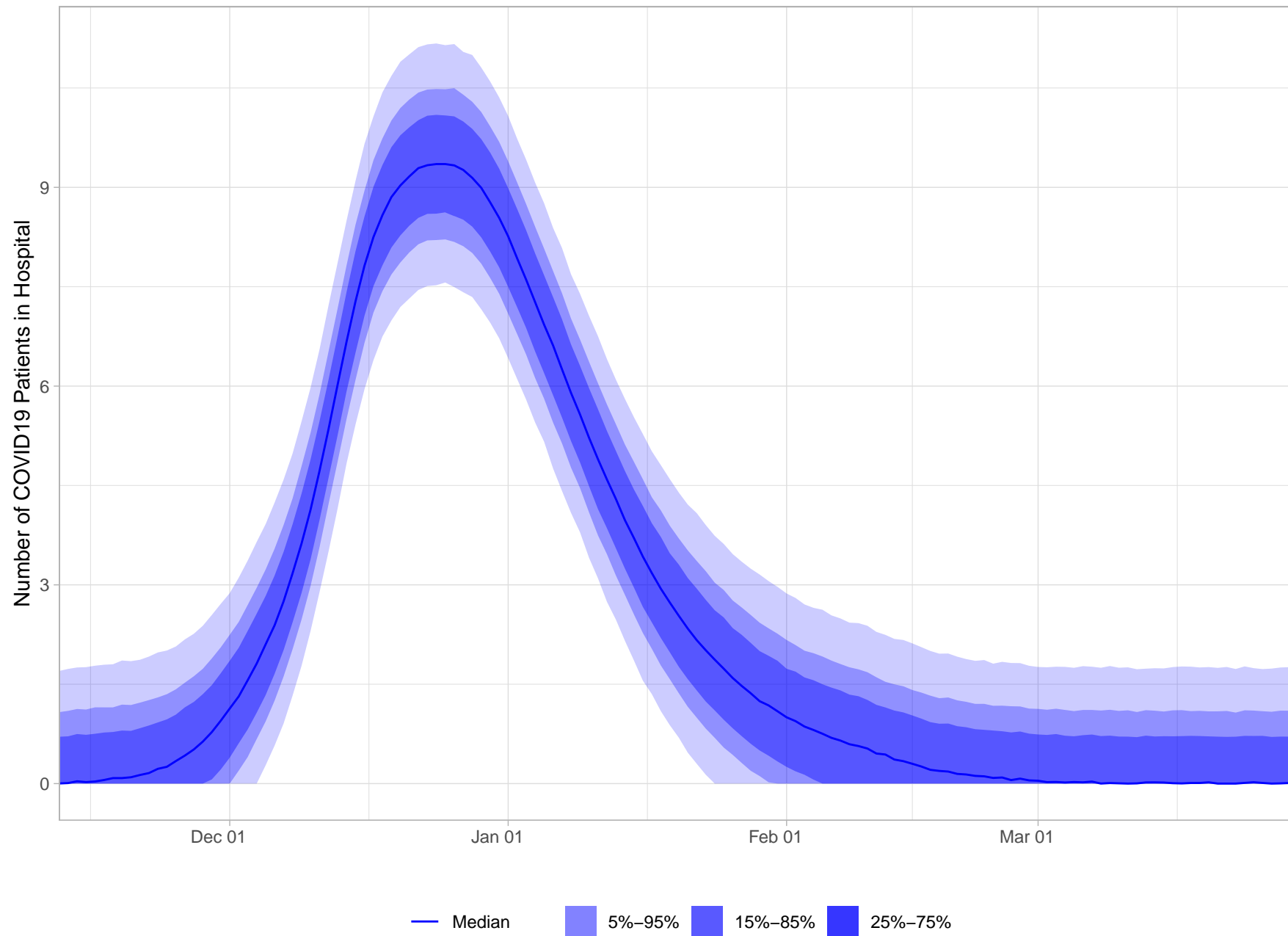


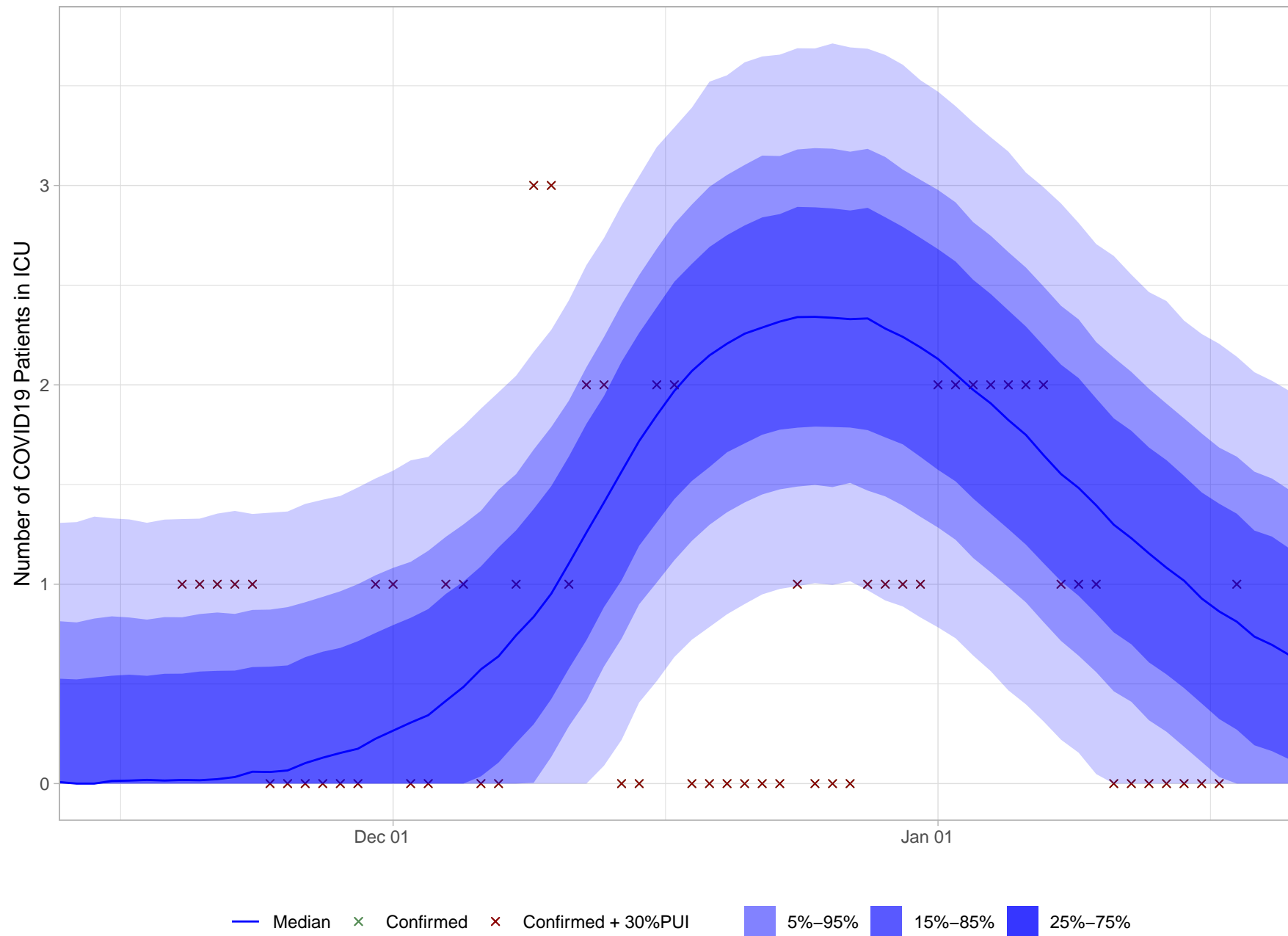
Short Term Hospitalization Projection



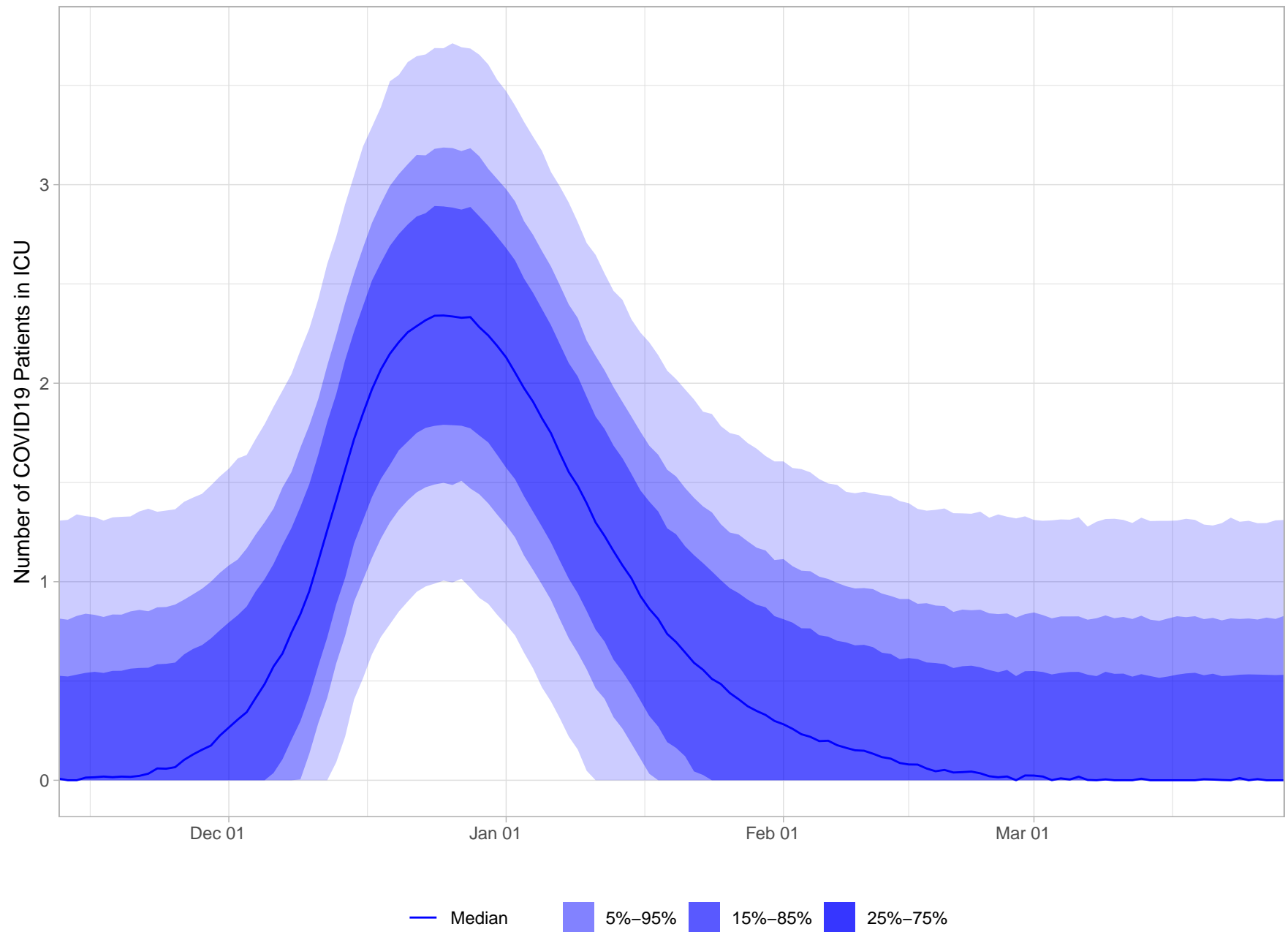
Long Term Hospitalization Projection



Short Term ICU Projection

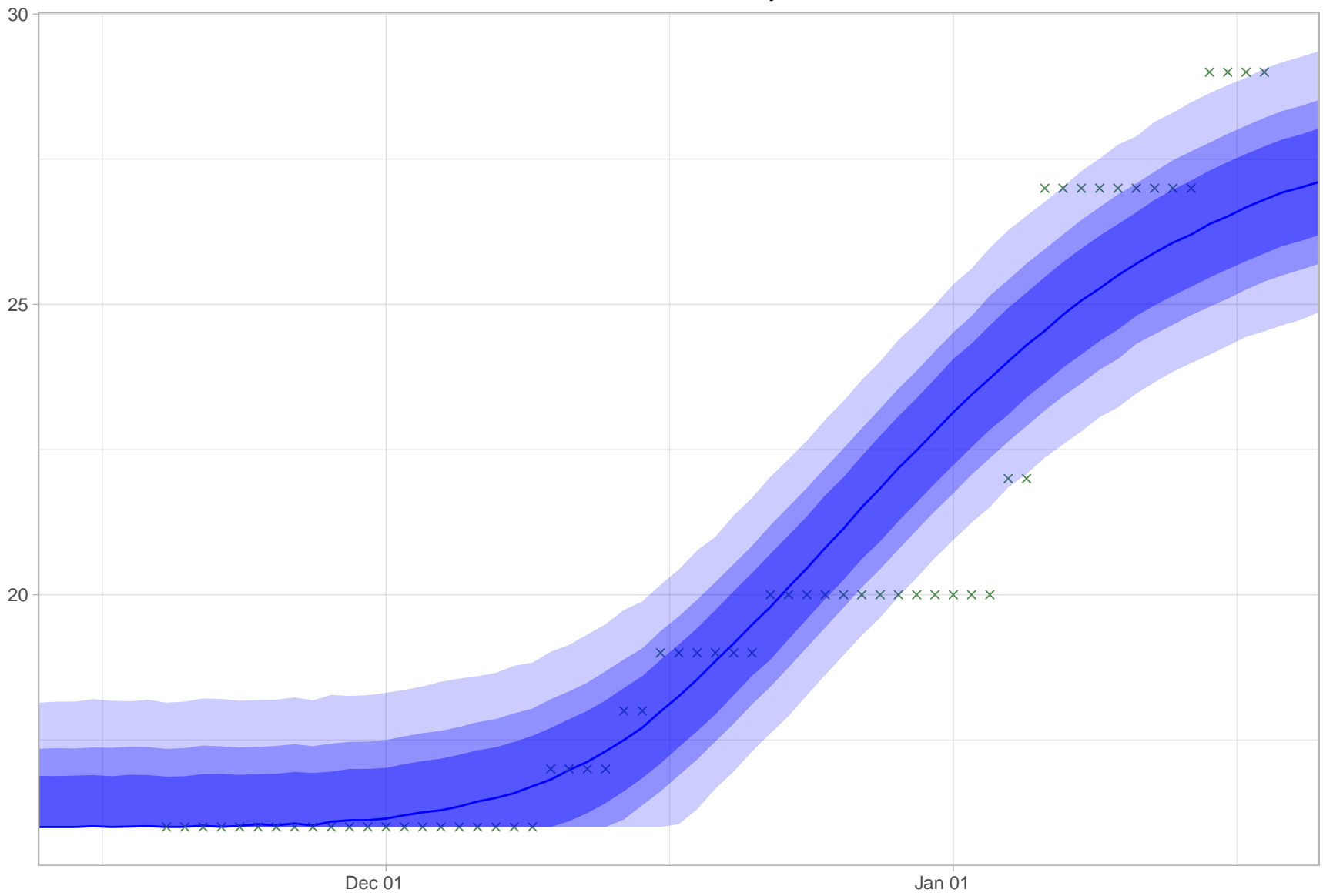


Long Term ICU Projection



Short Term Death Projection

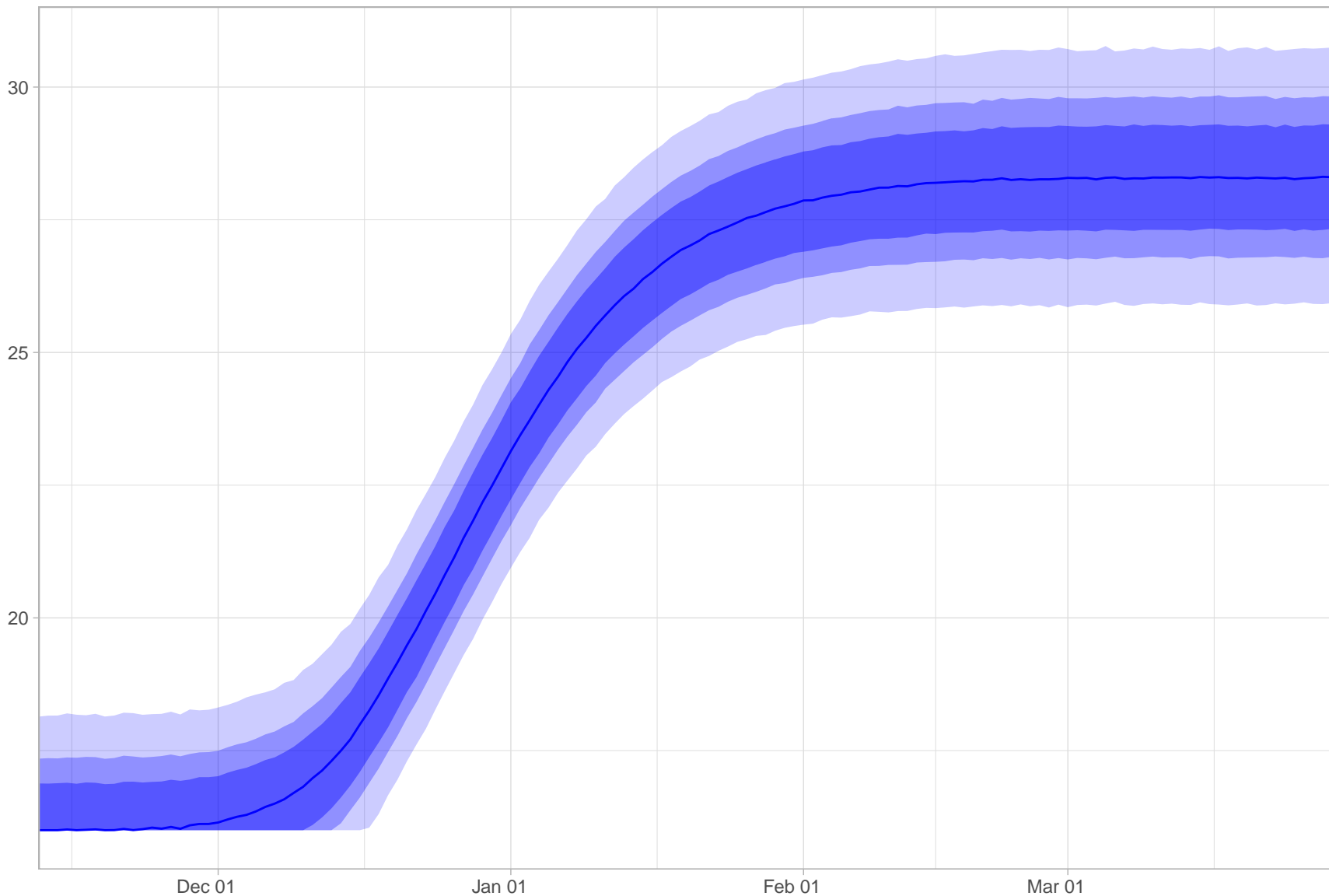
Number of COVID19 Deaths



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

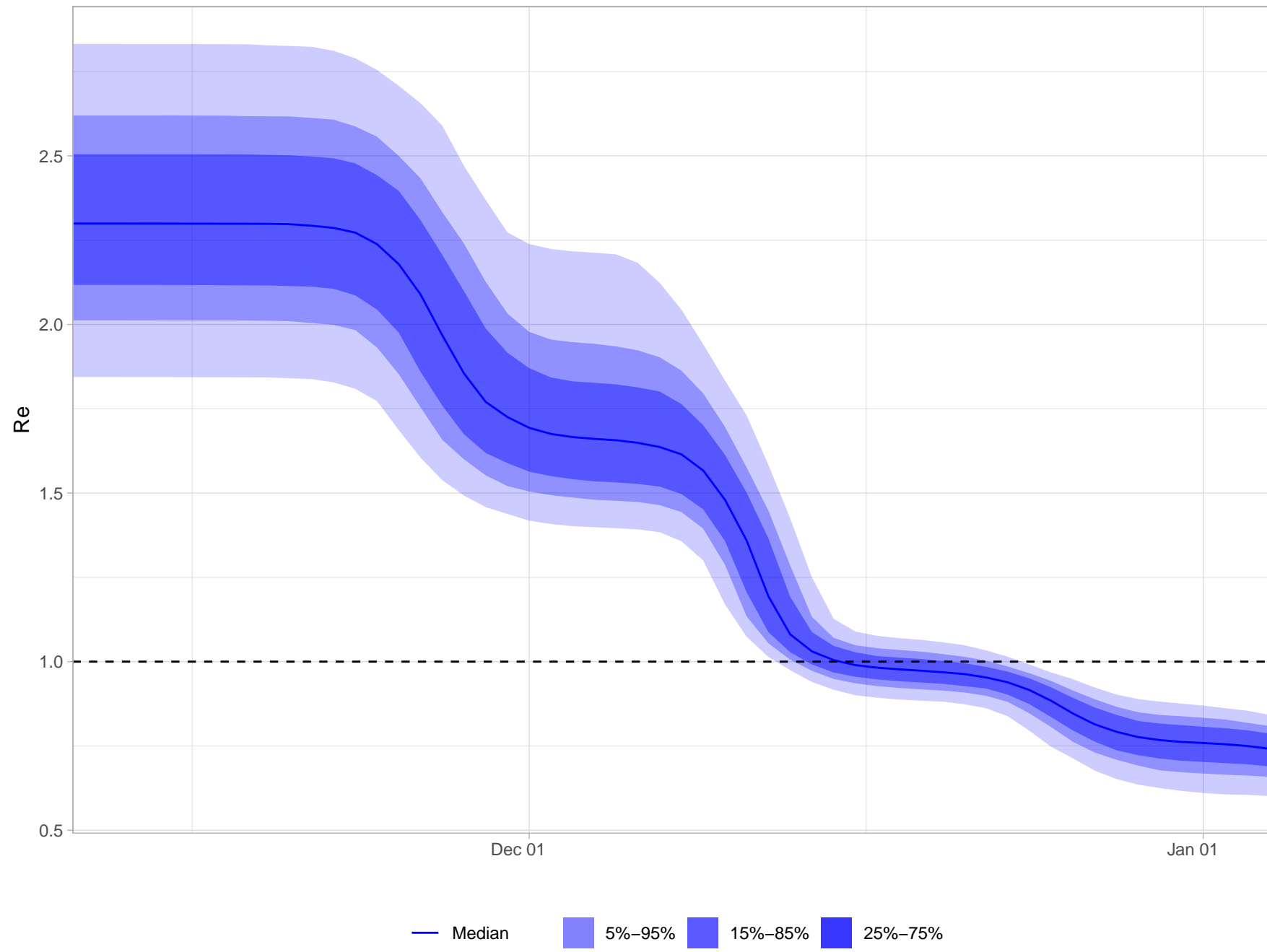
Long Term Death Projection

Number of COVID19 Deaths



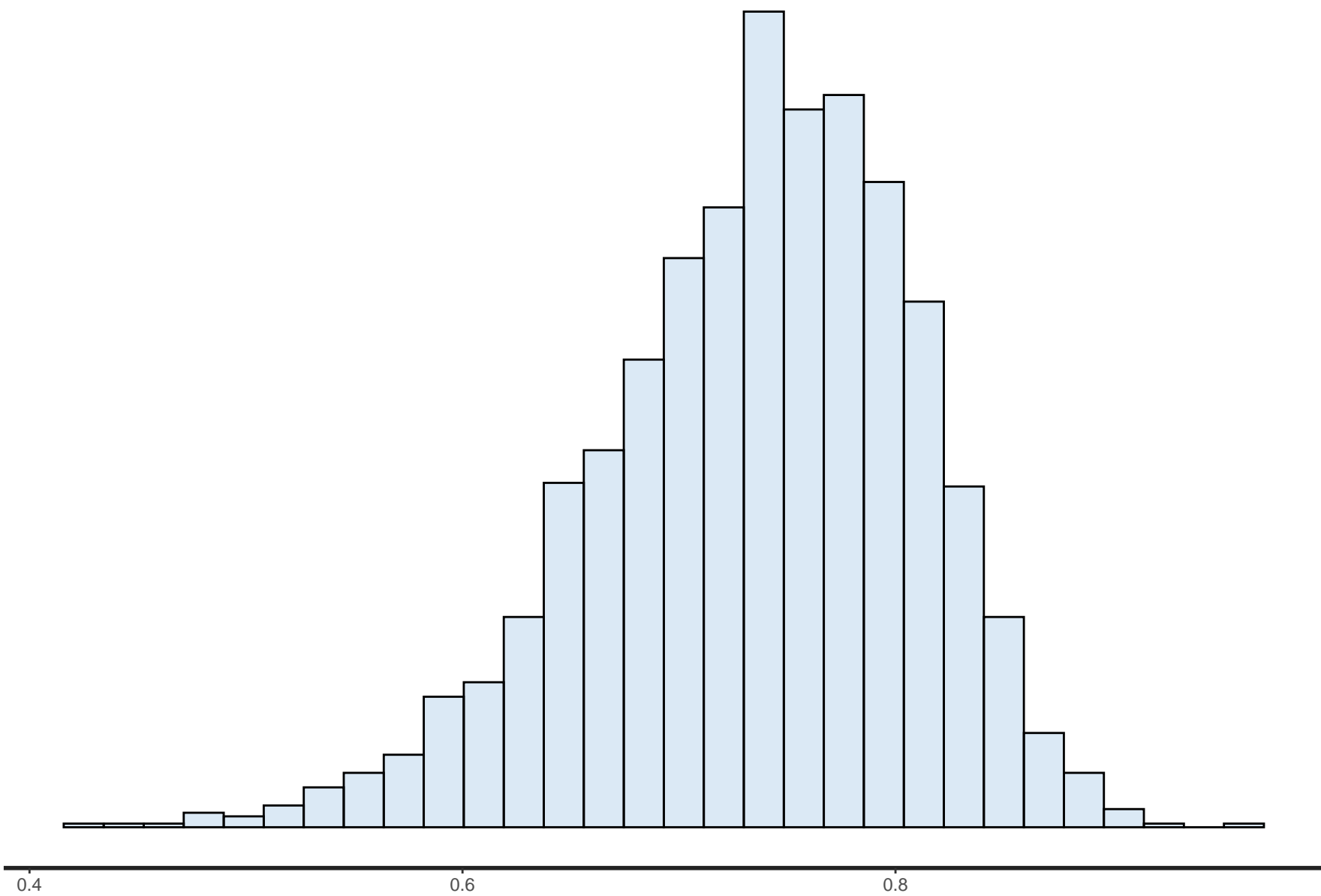
— Median 5%-95% 15%-85% 25%-75%

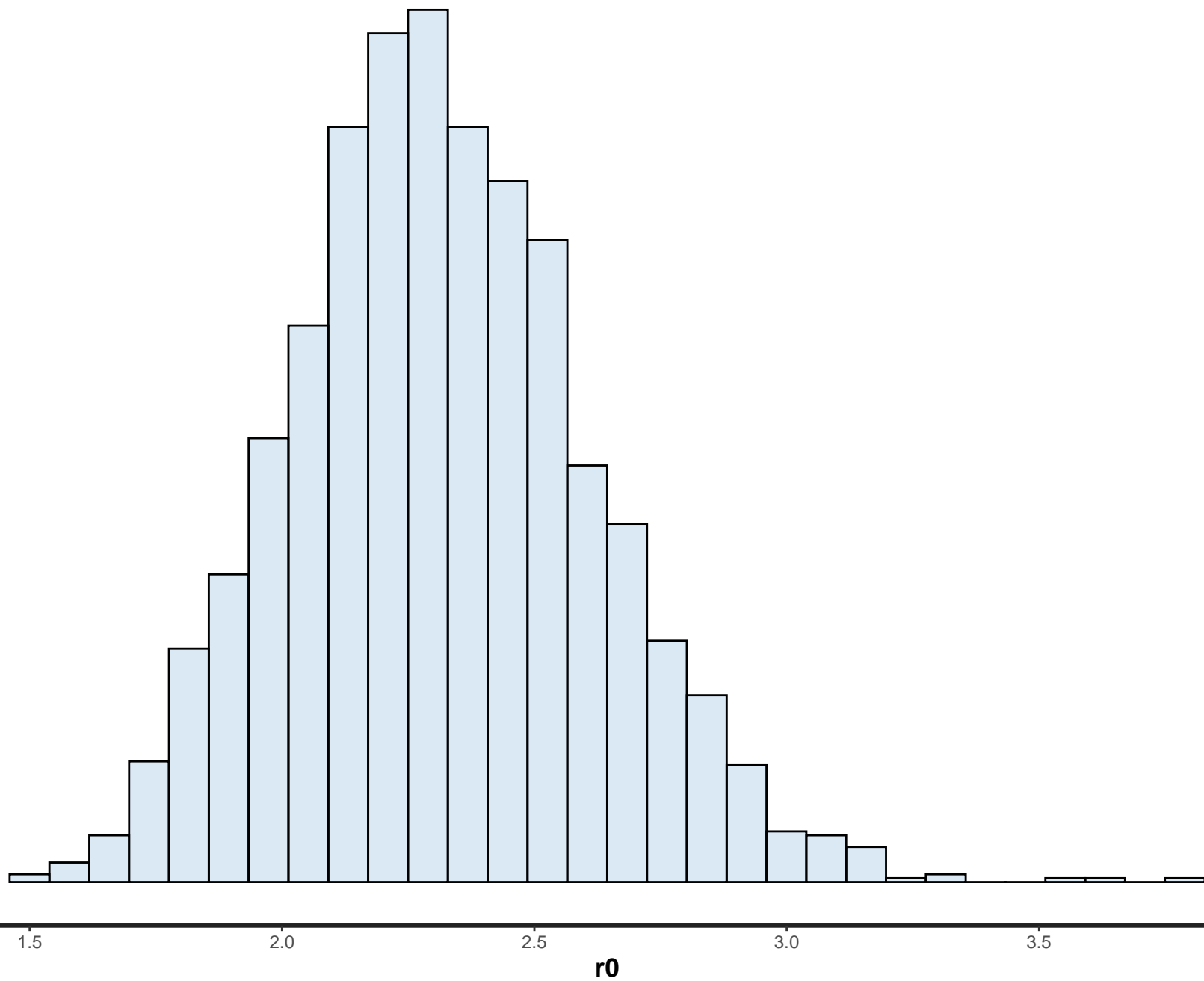
Effective Reproduction Number

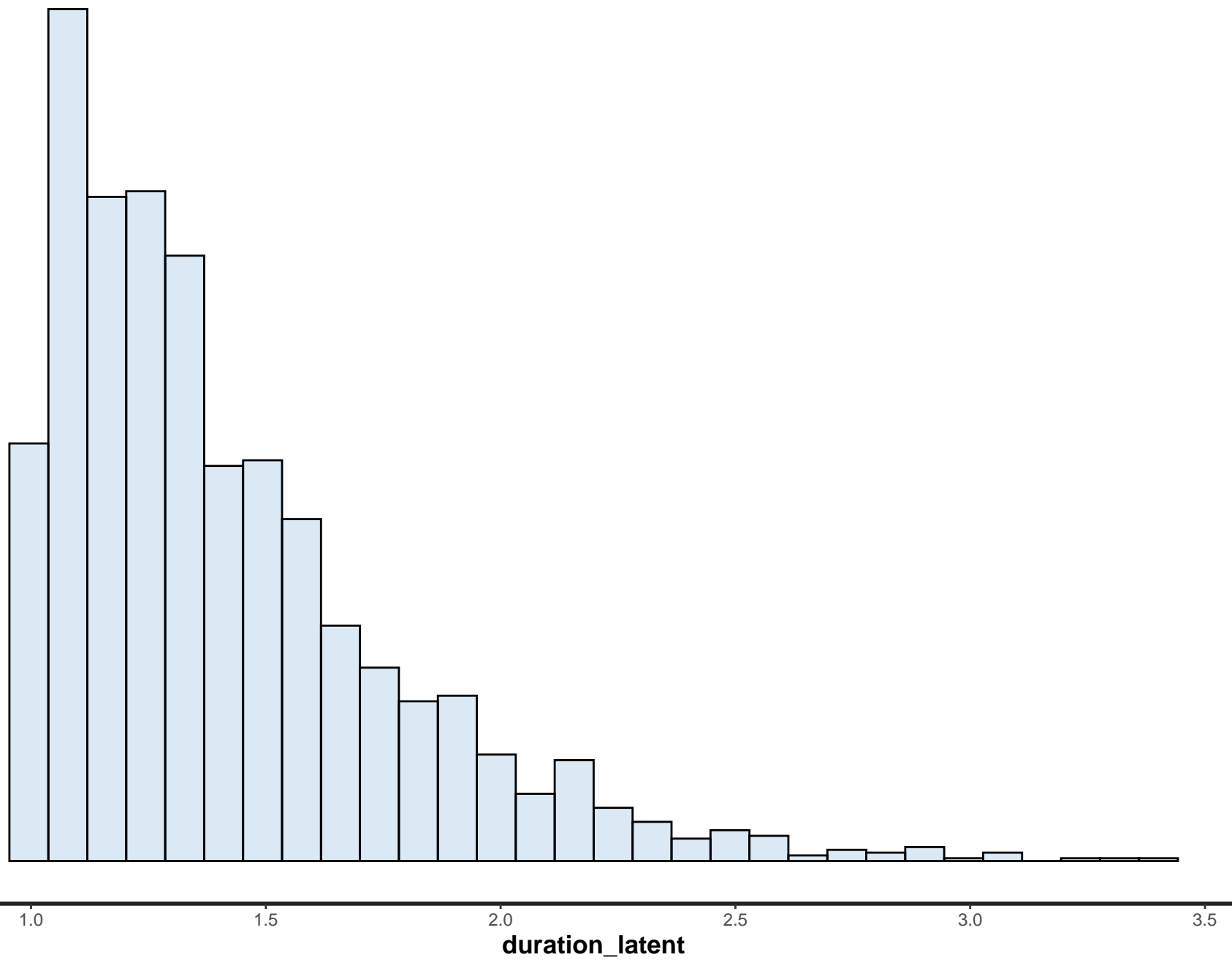


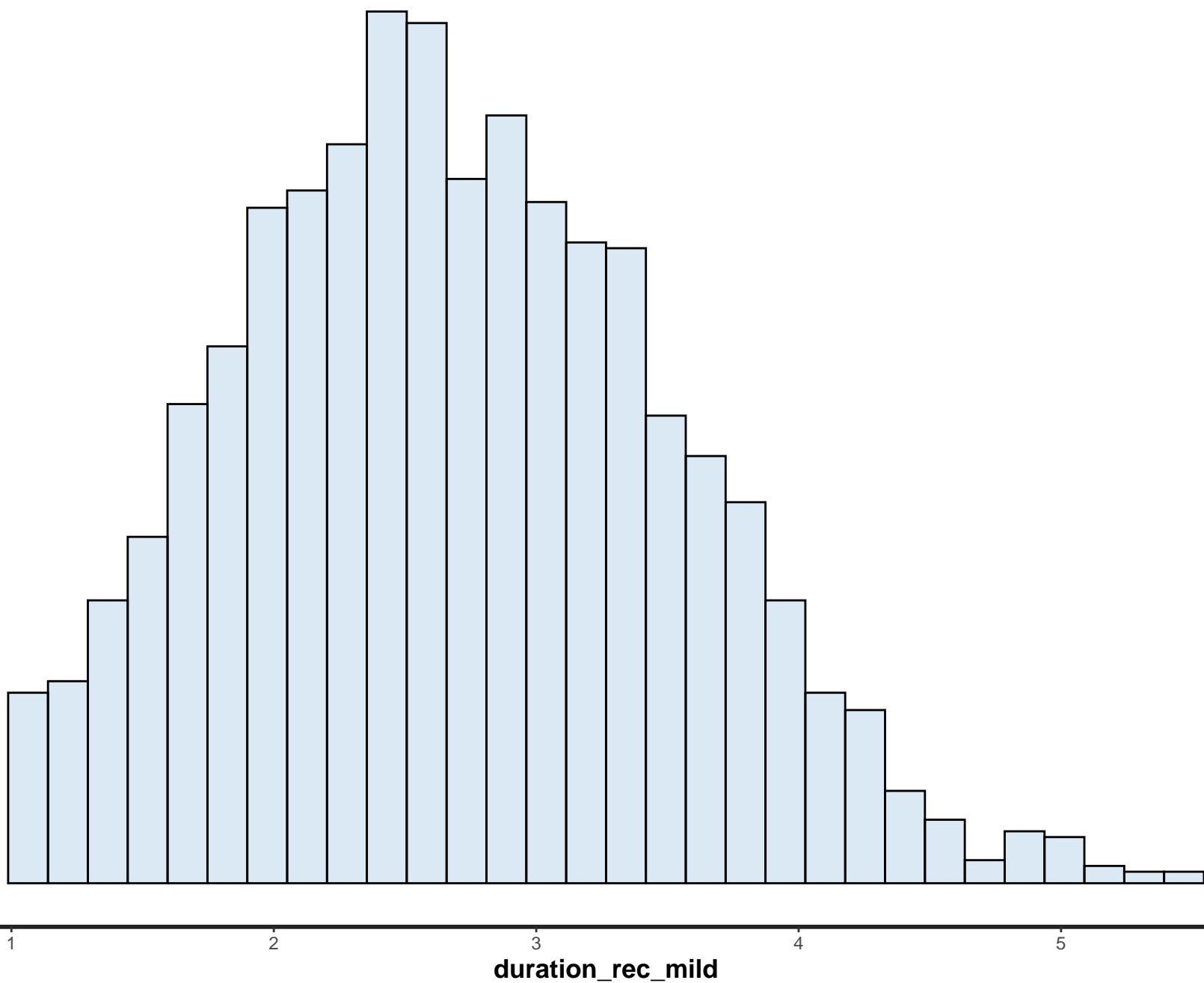
Rt as of 2021-01-04

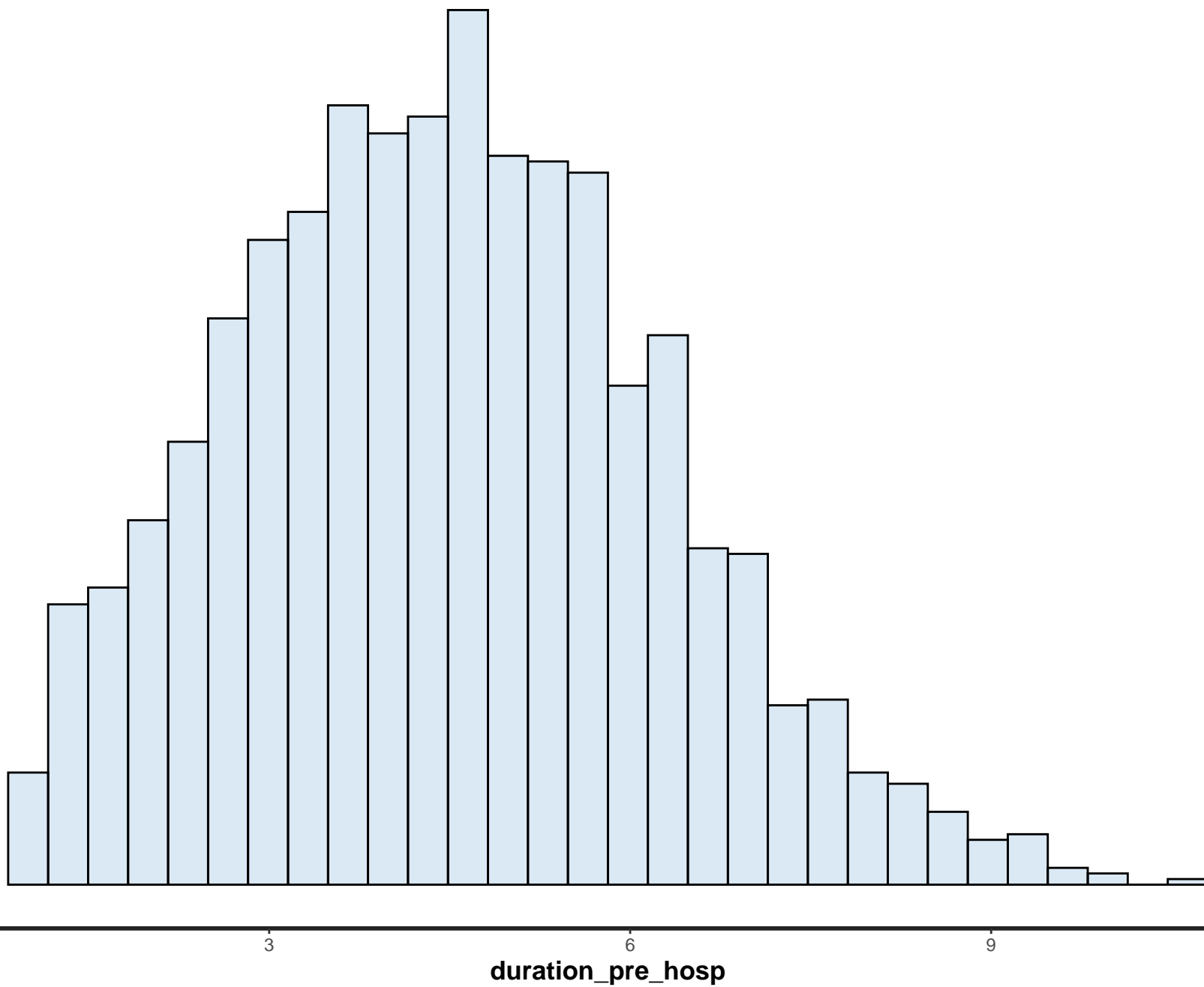
5% 10% 25% 50% 75% 90% 95%
0.60 0.64 0.69 0.74 0.79 0.82 0.84

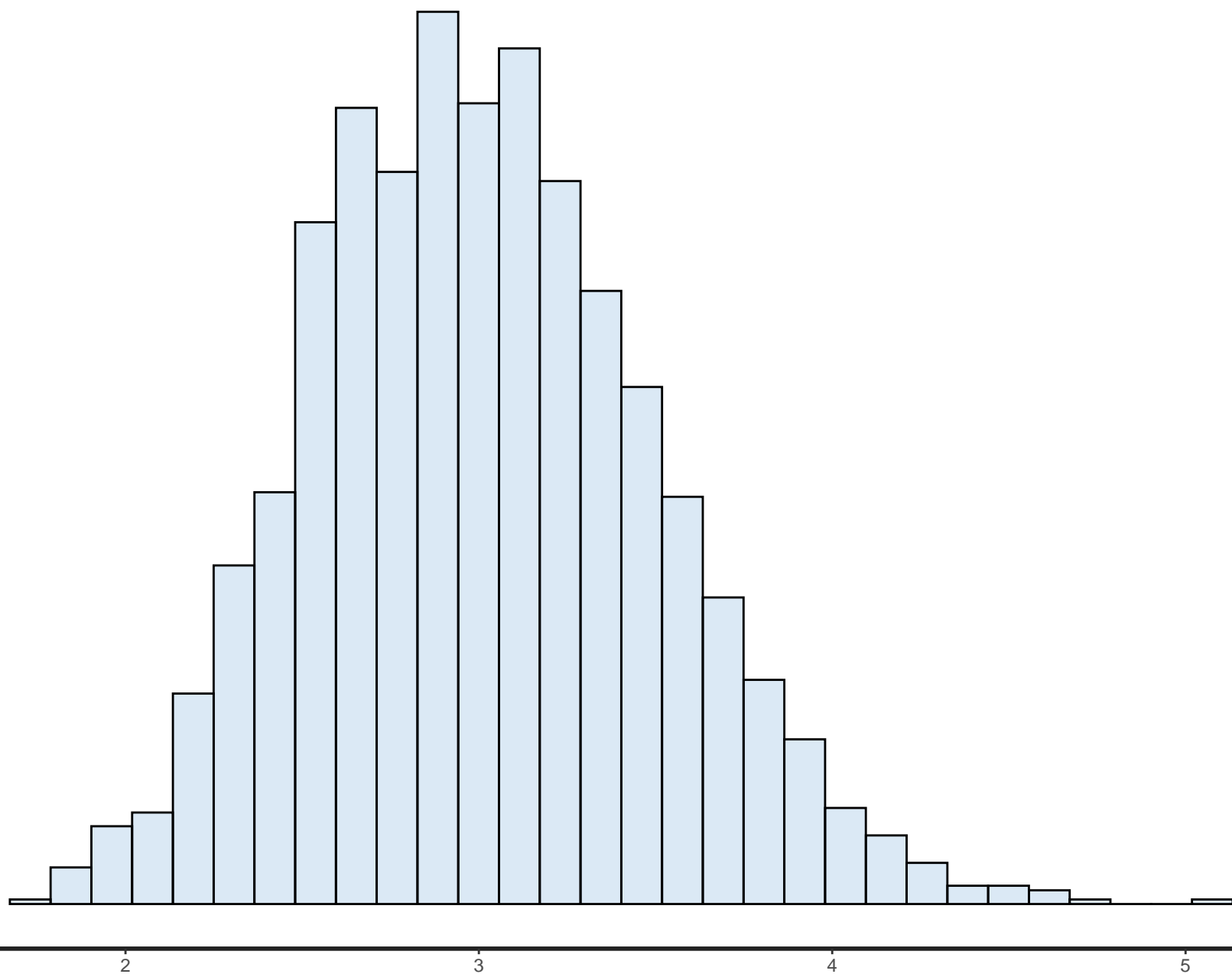


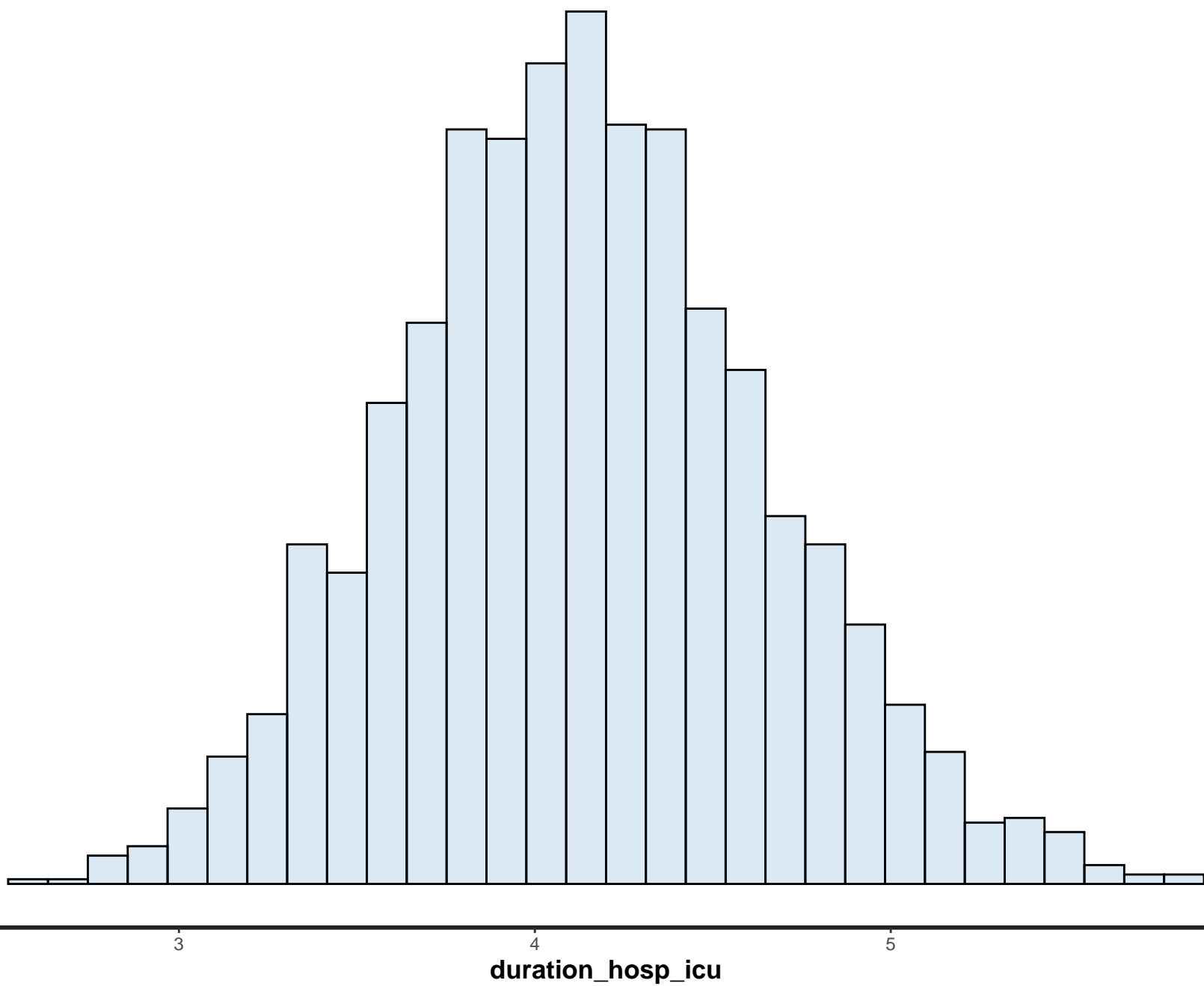


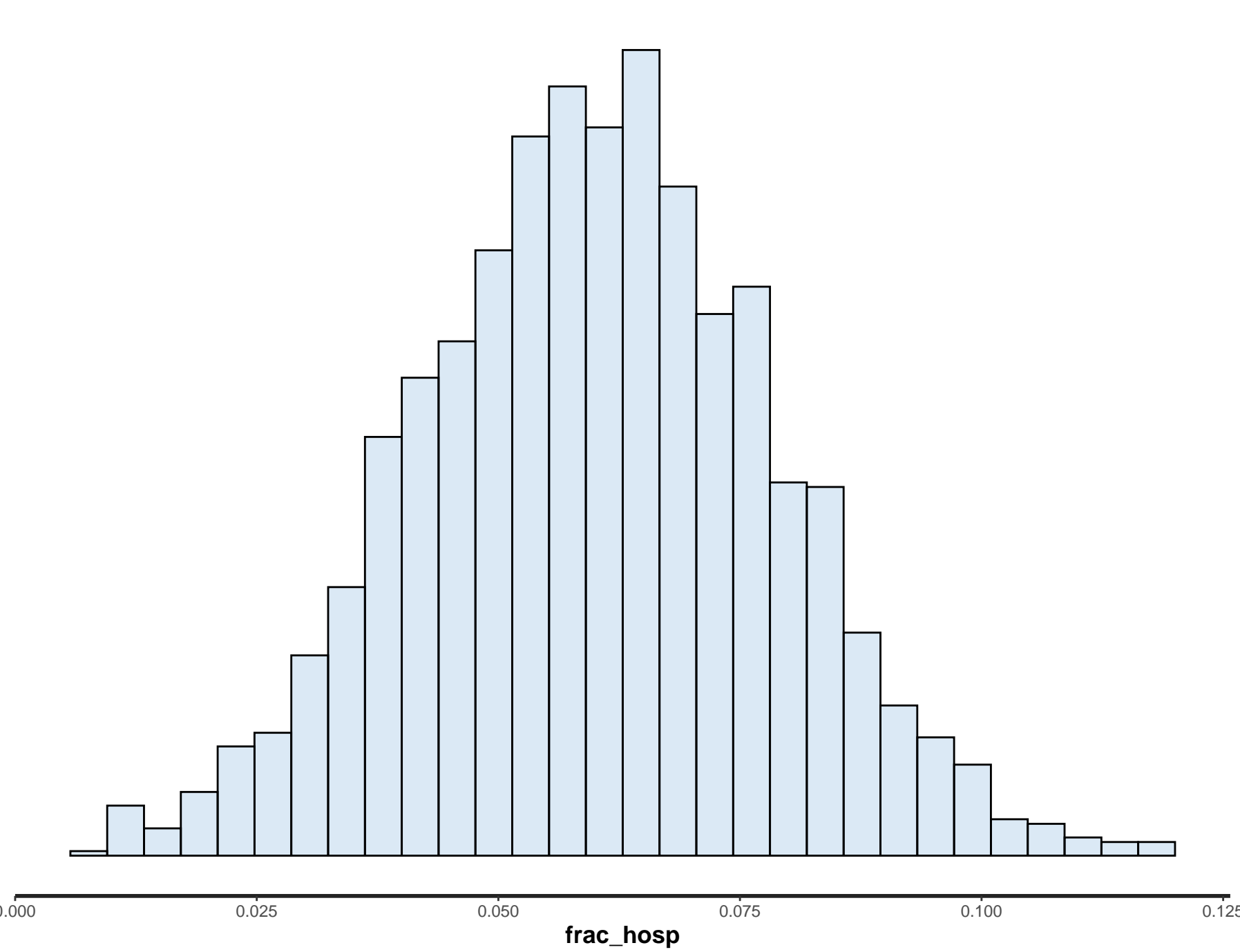


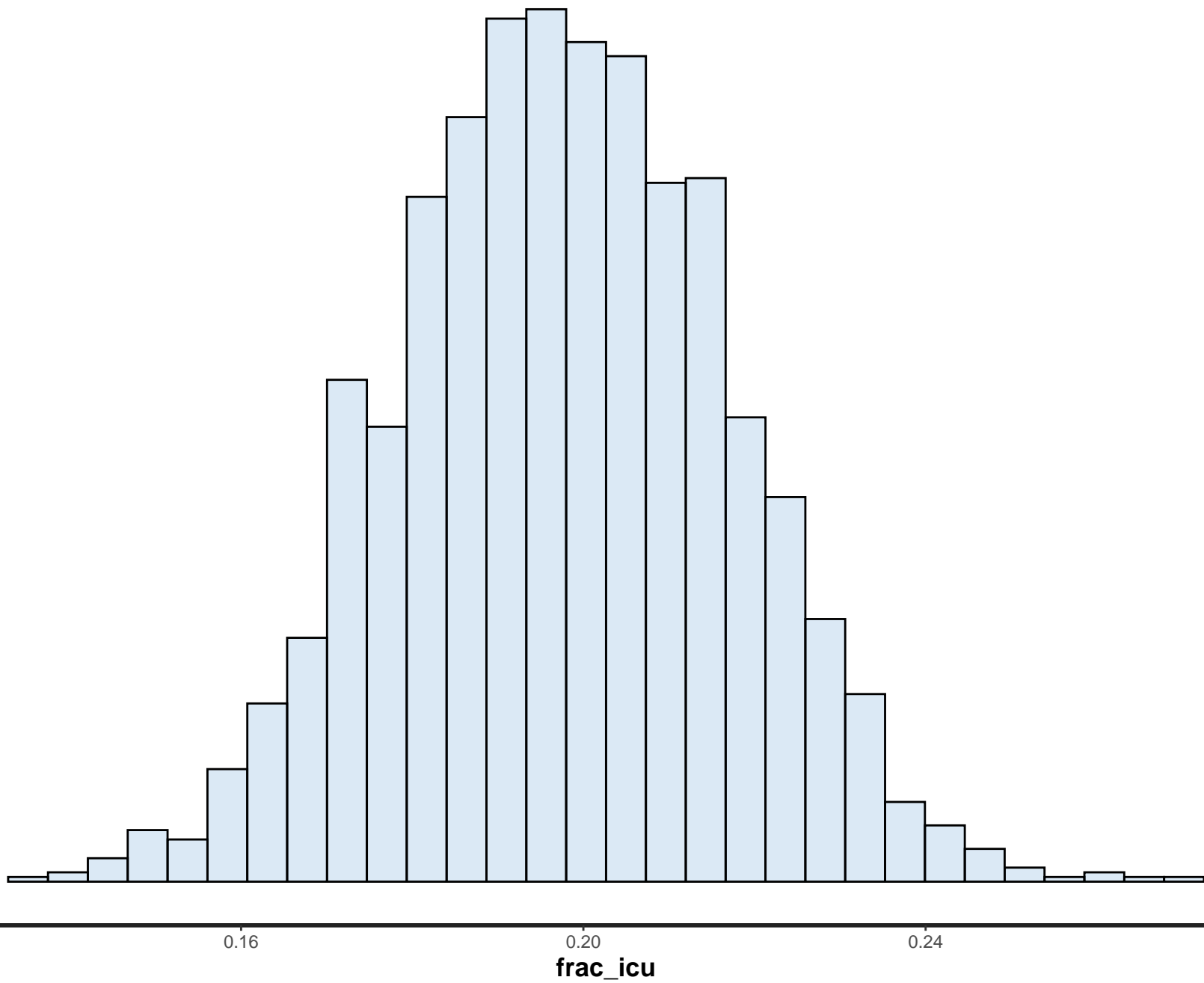


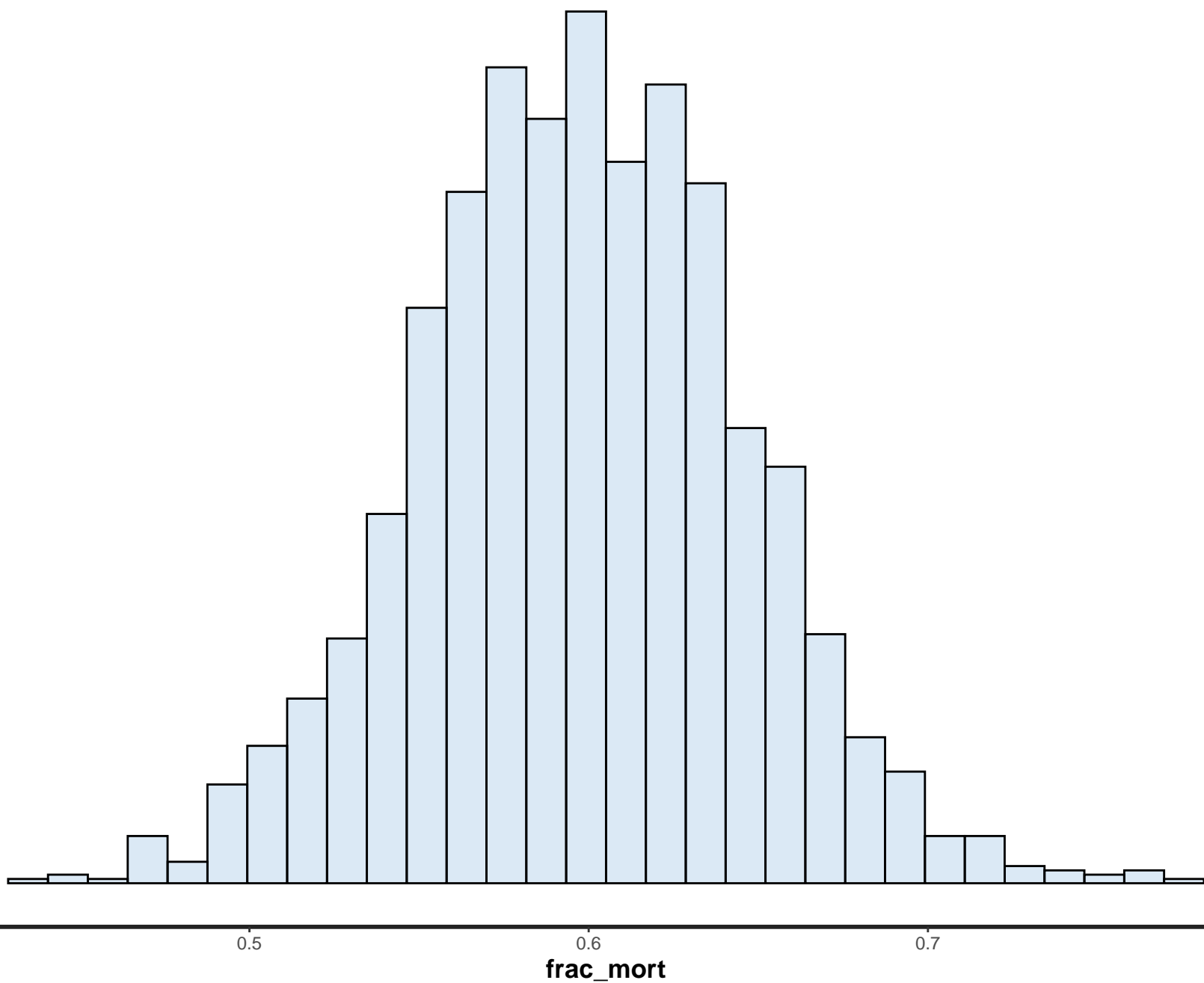




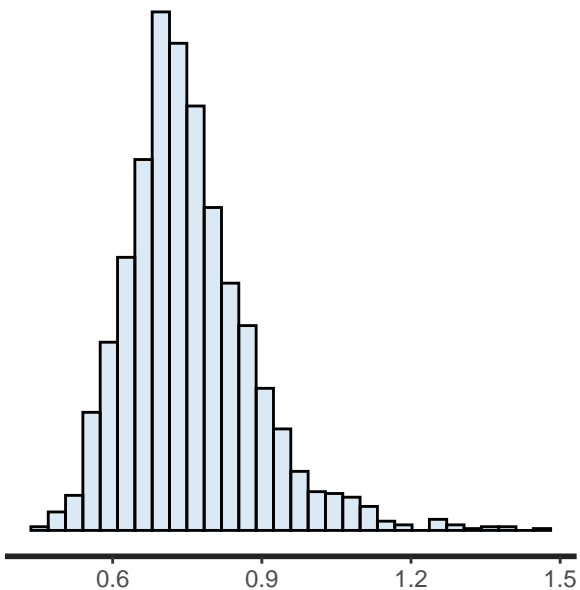




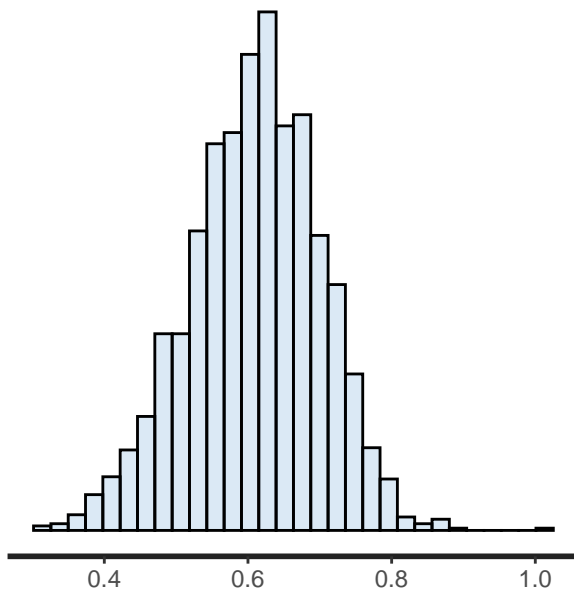




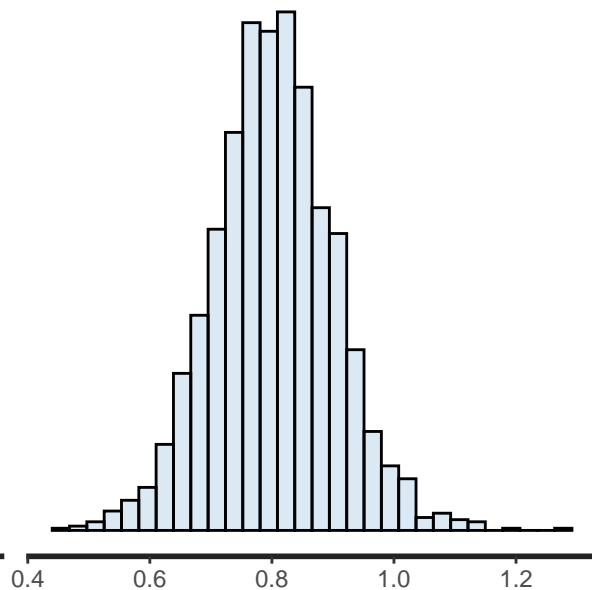
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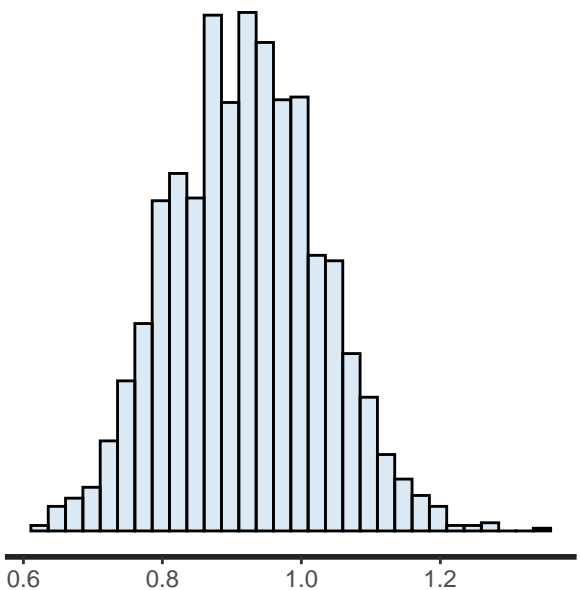
beta_multiplier[2]



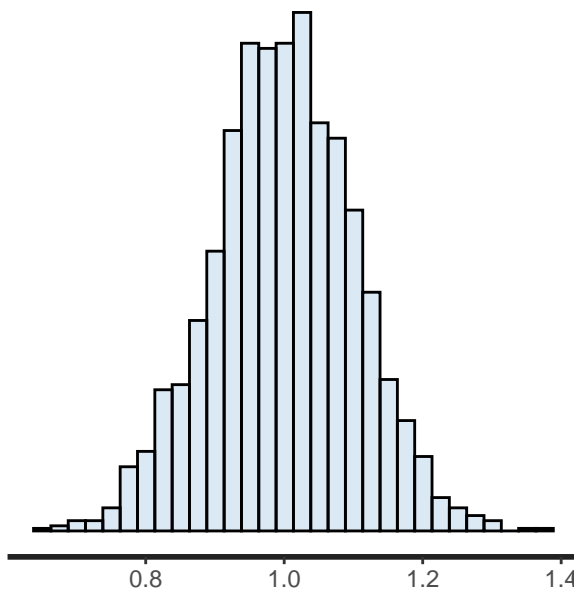
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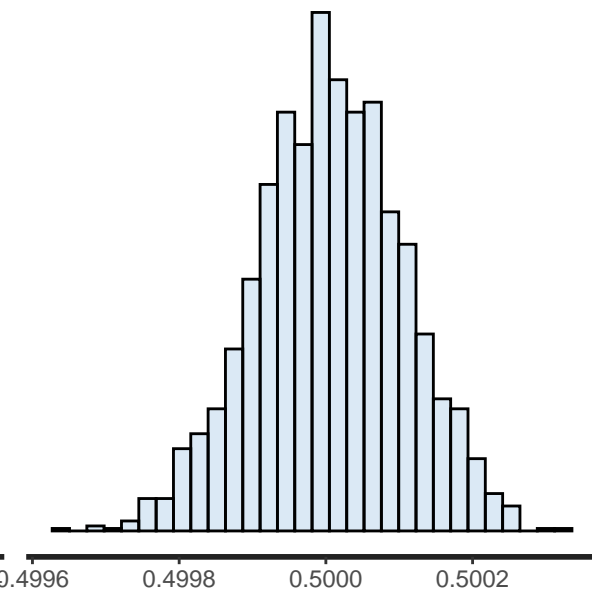
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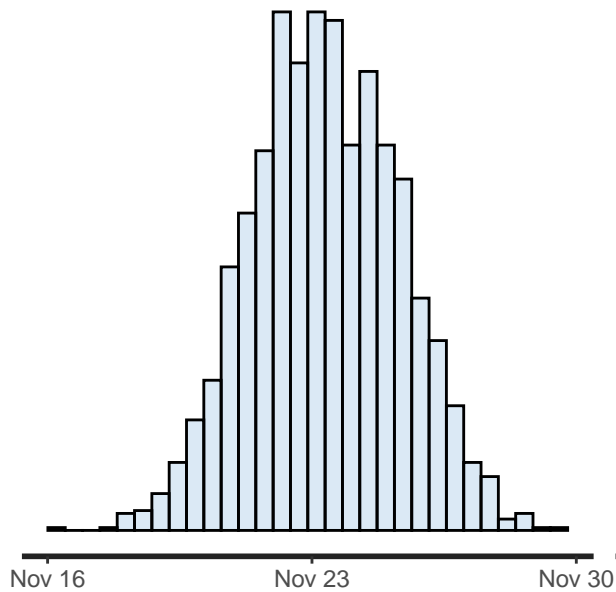
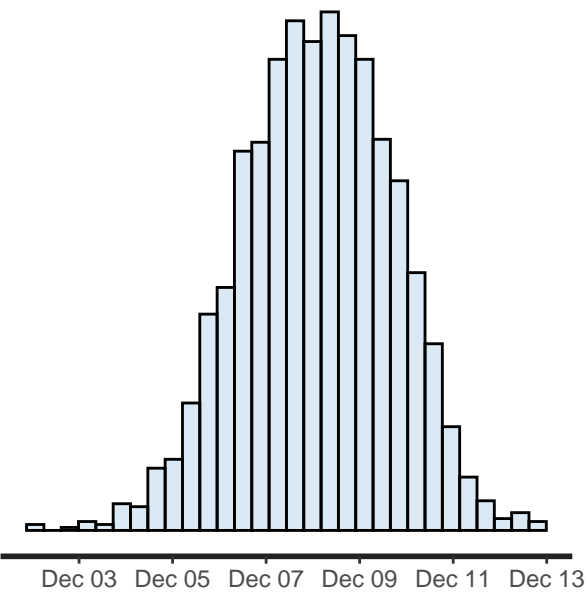
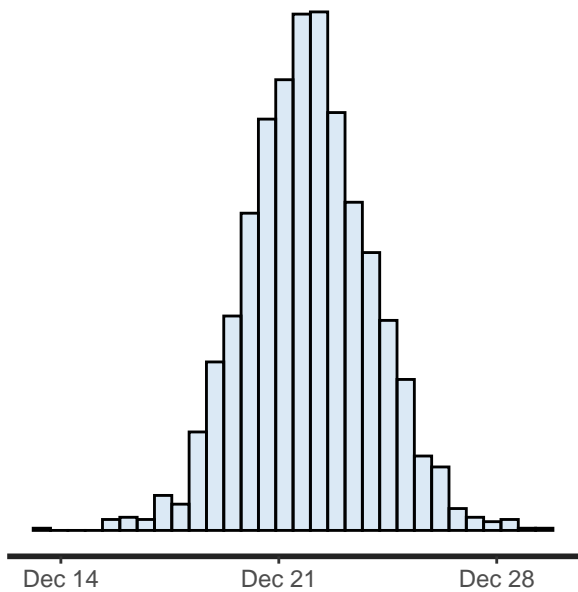
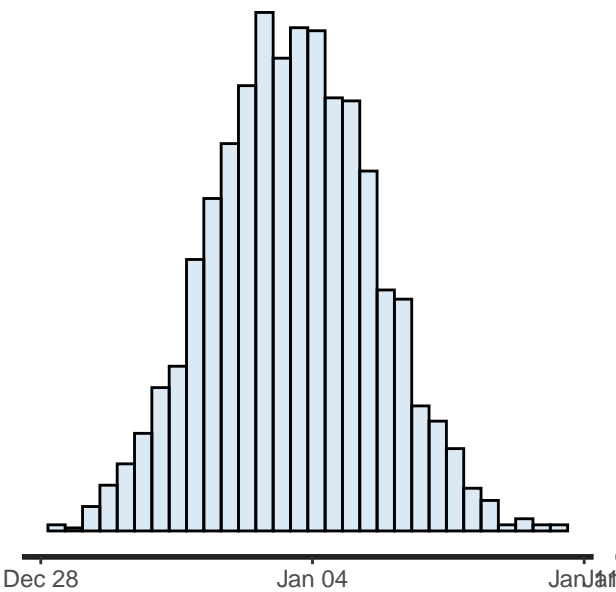
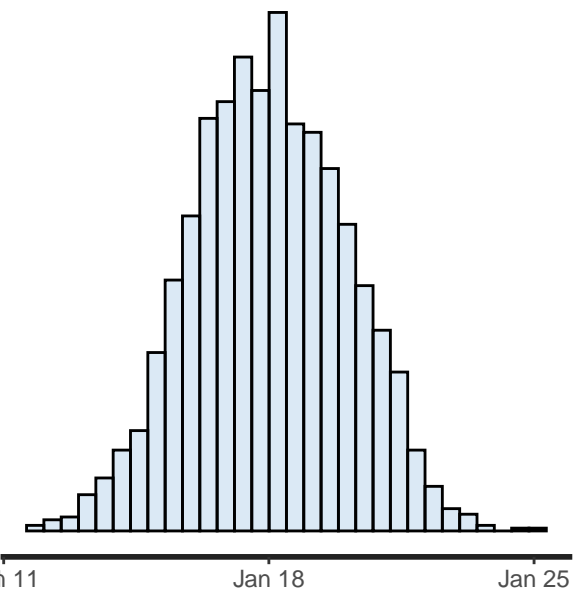
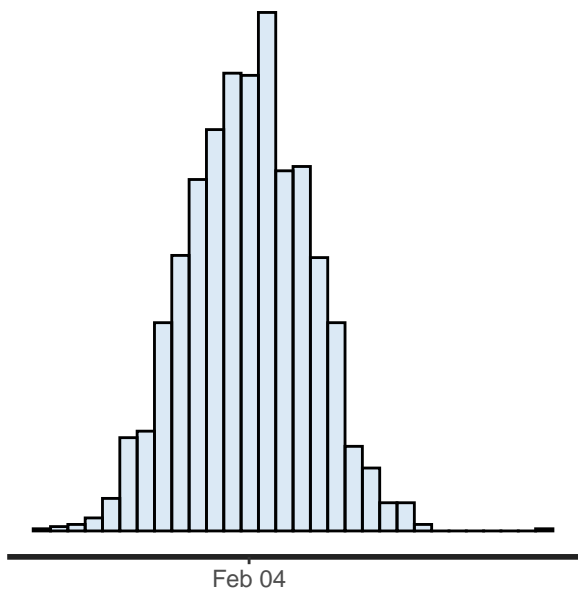


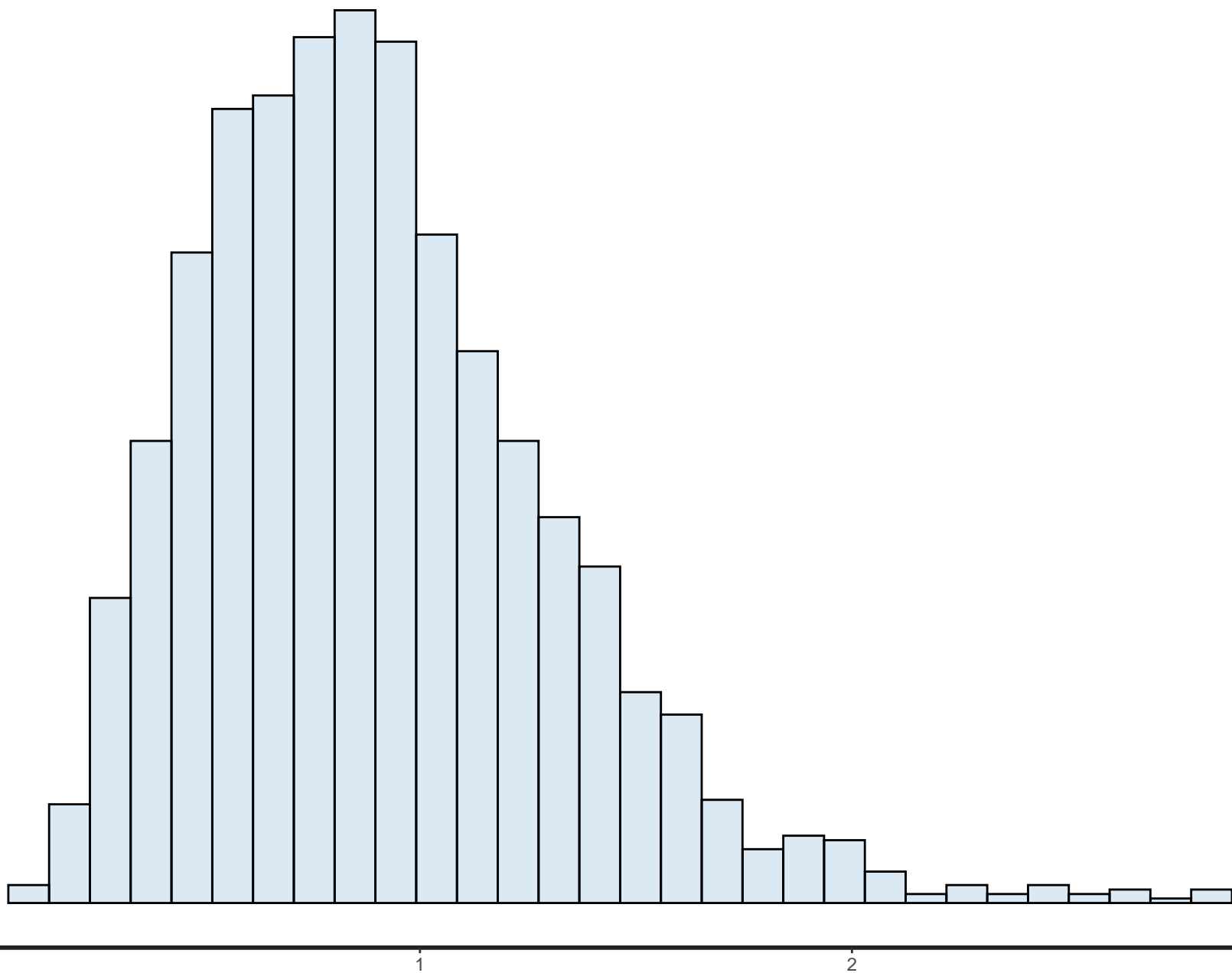
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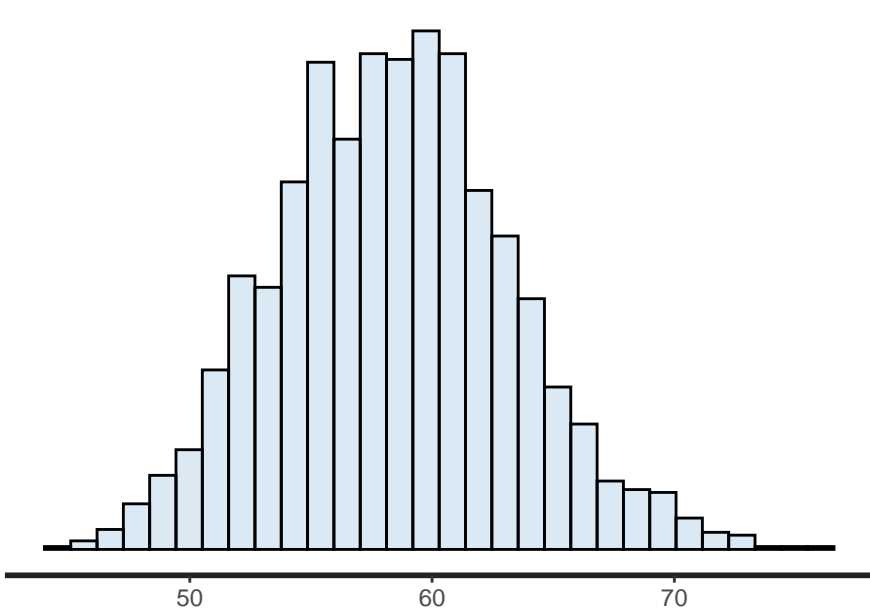
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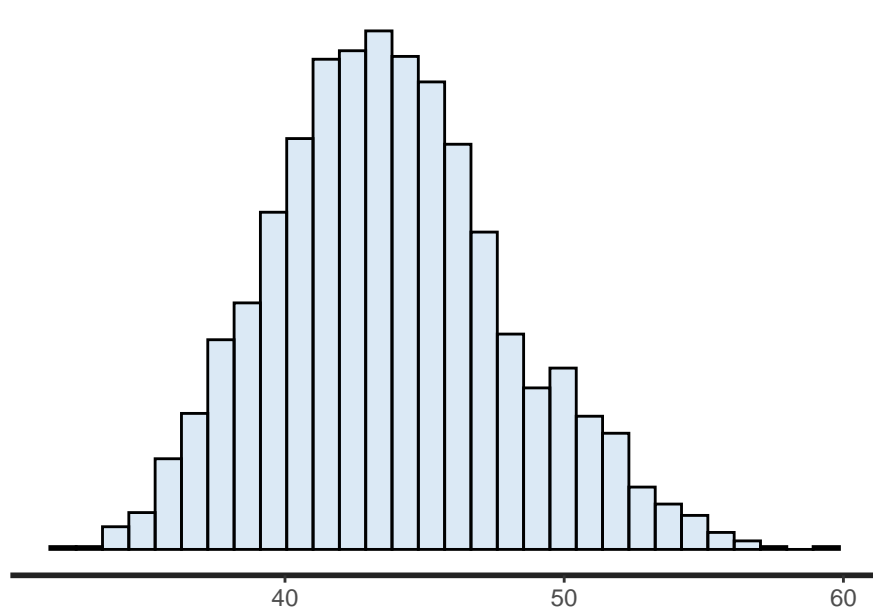
t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]**



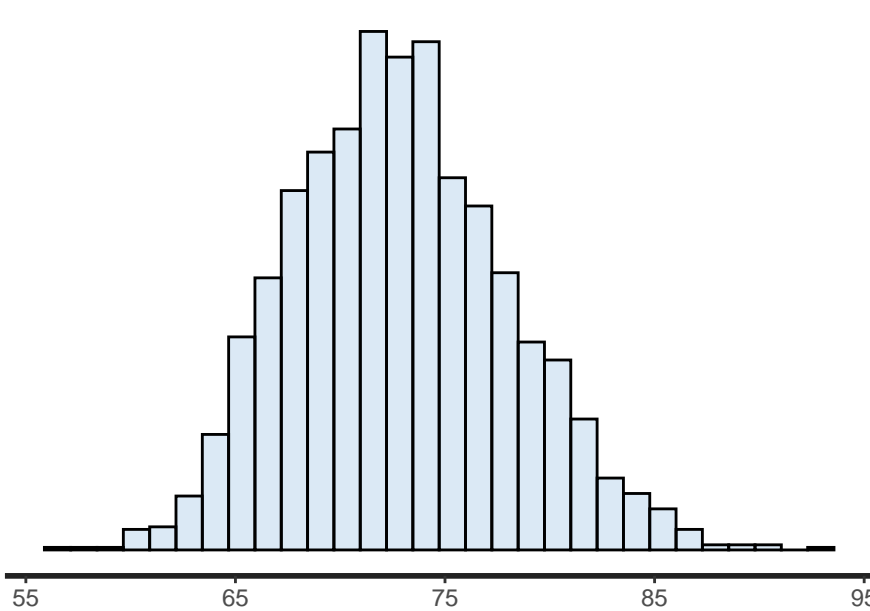
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

