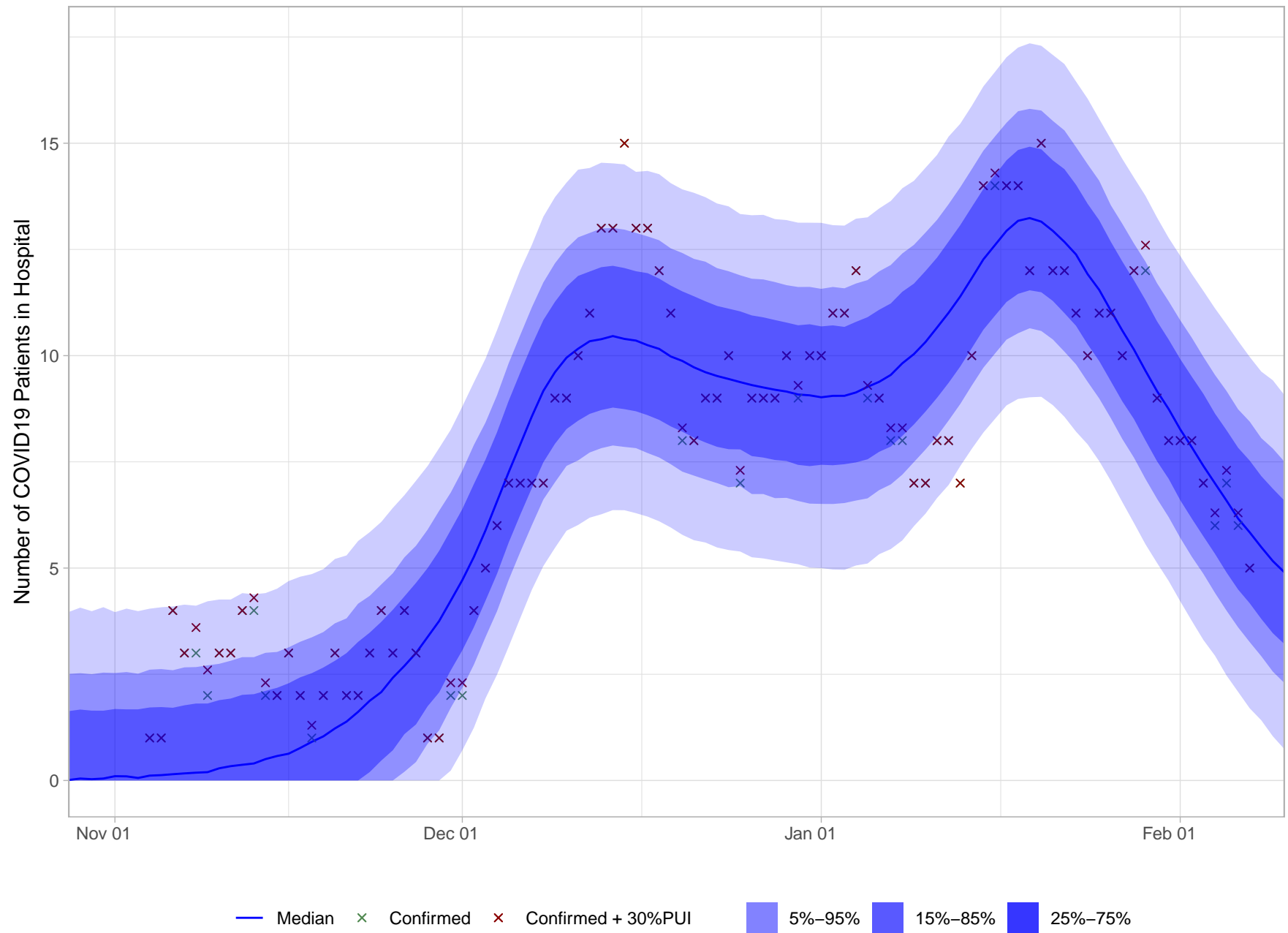
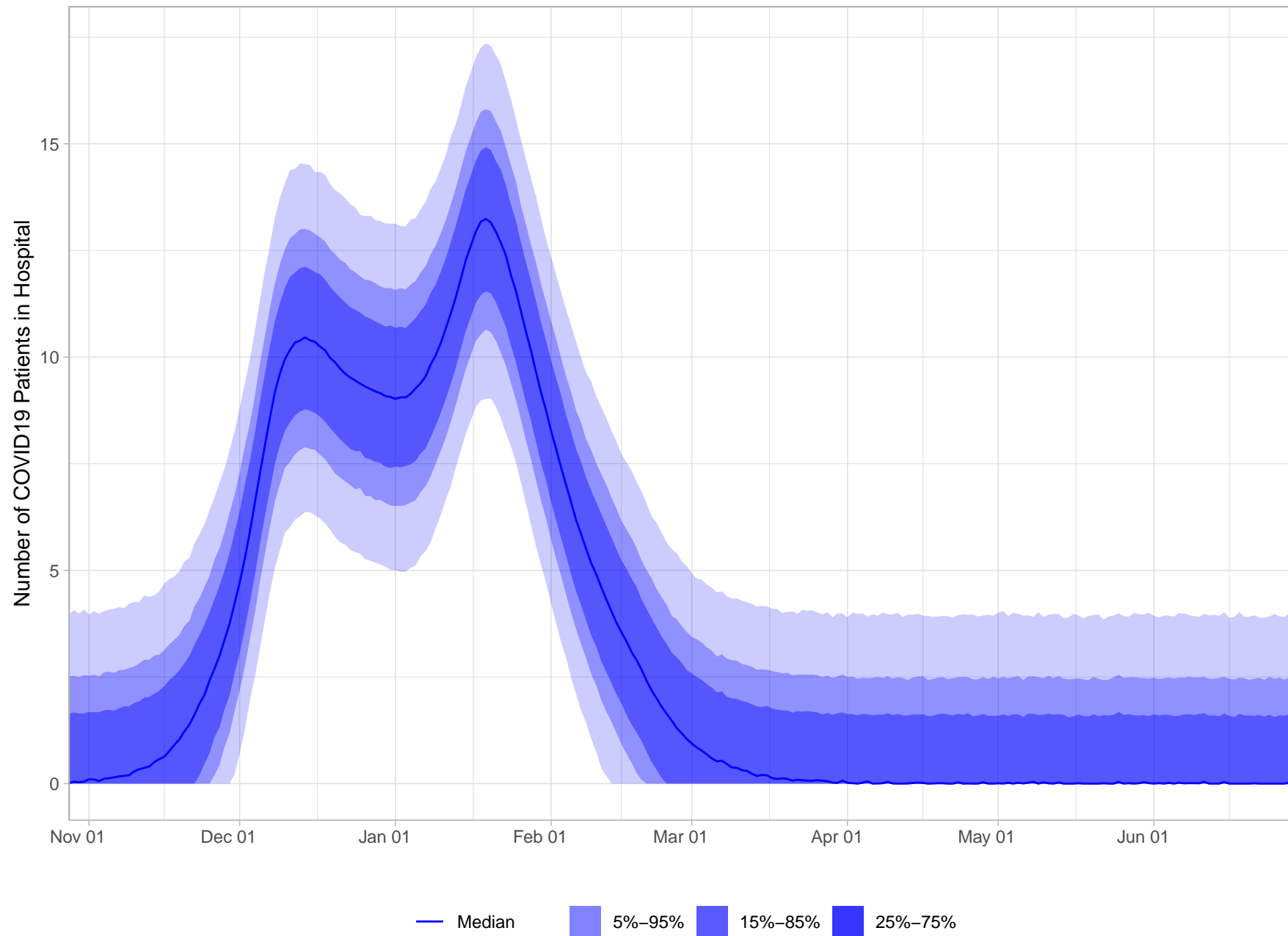


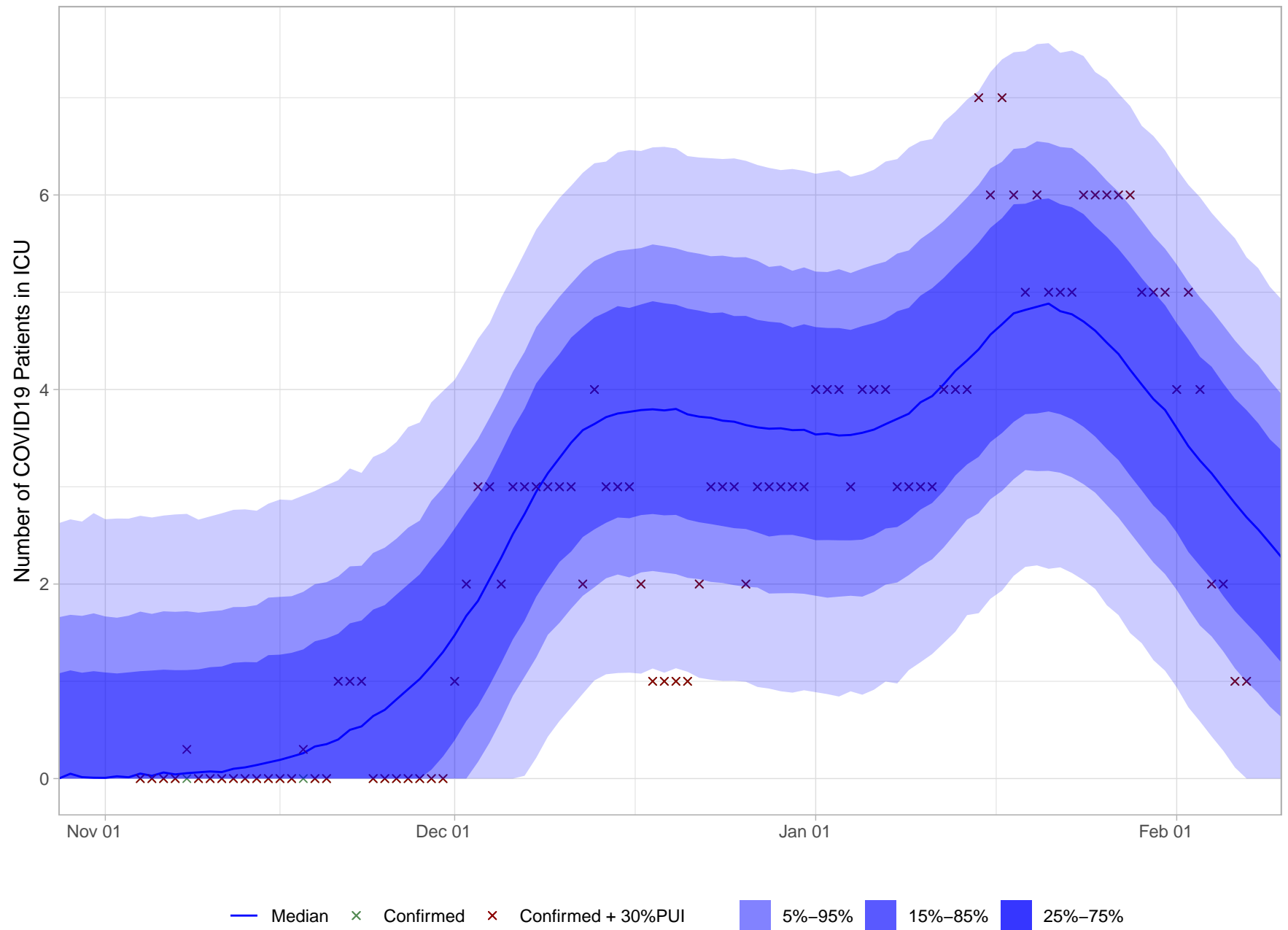
Short Term Hospitalization Projection



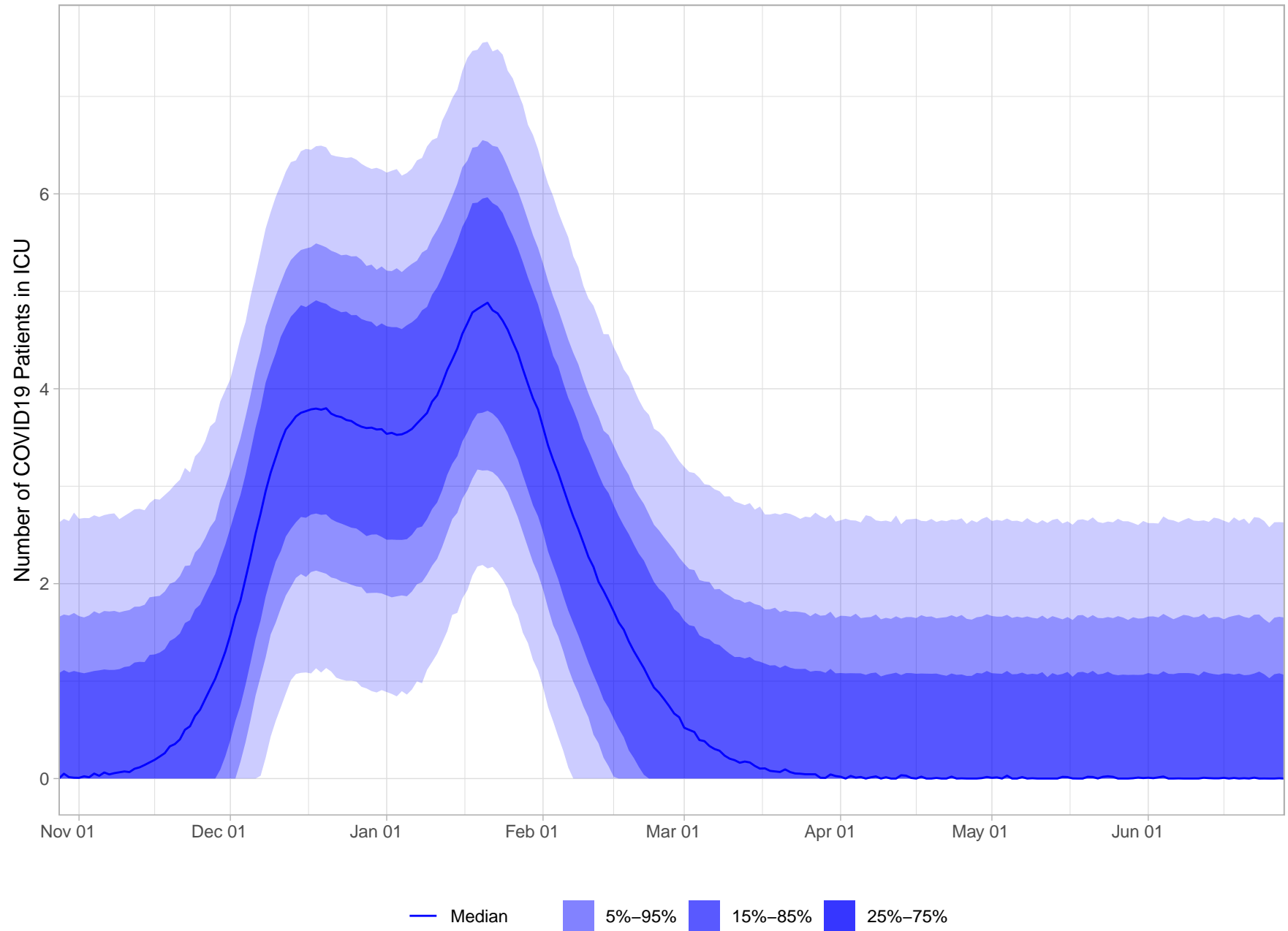
Long Term Hospitalization Projection



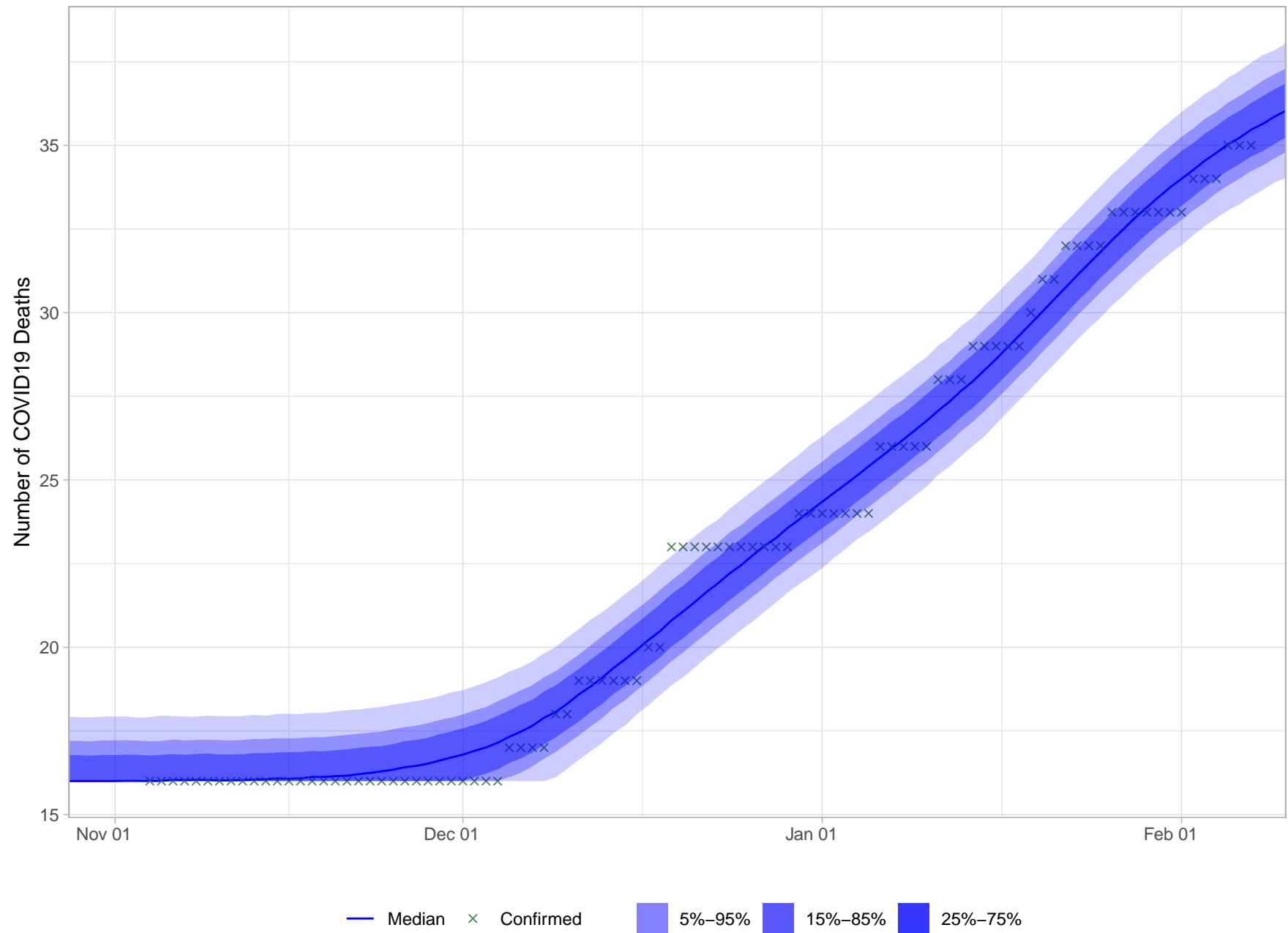
Short Term ICU Projection



Long Term ICU Projection

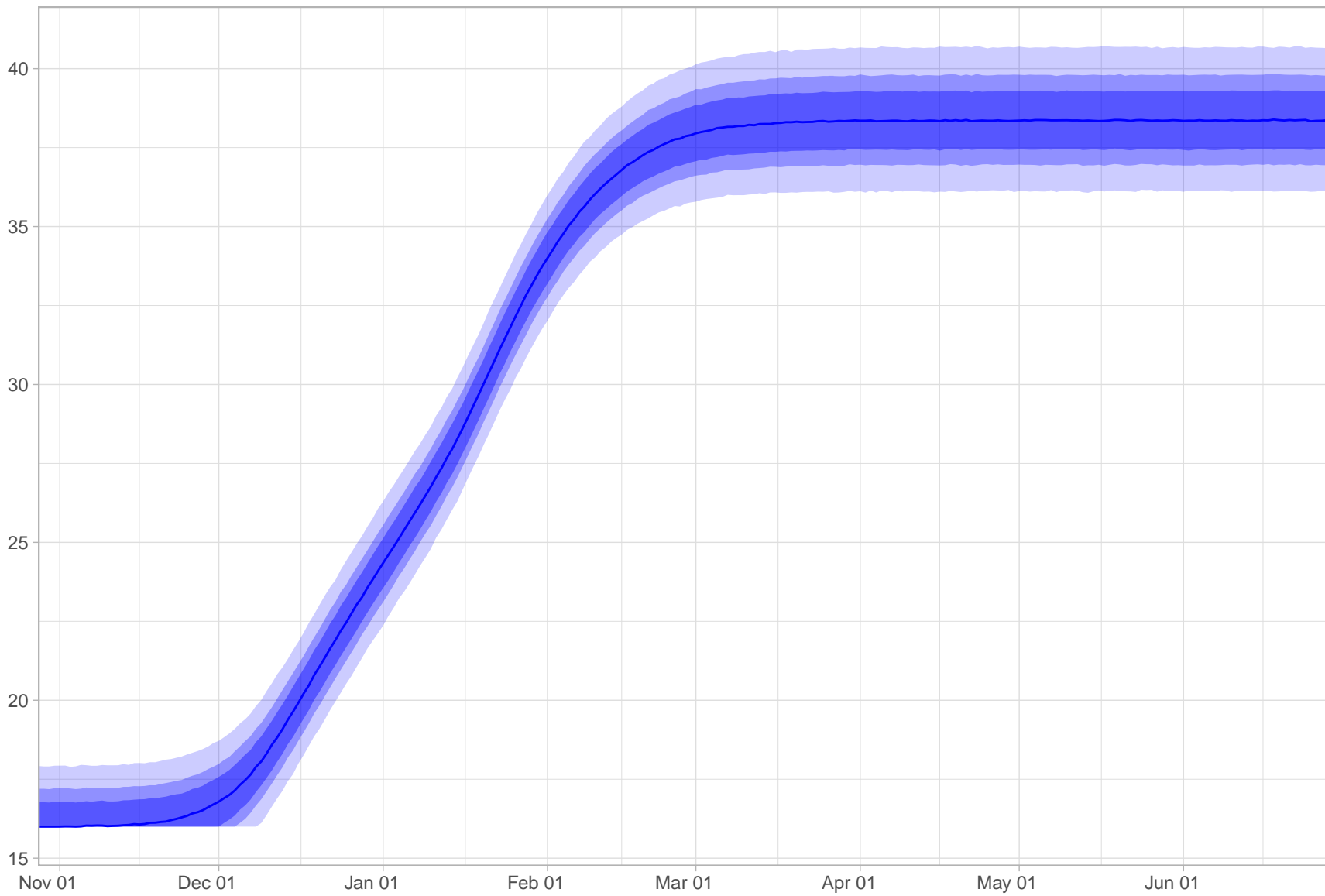


Short Term Death Projection



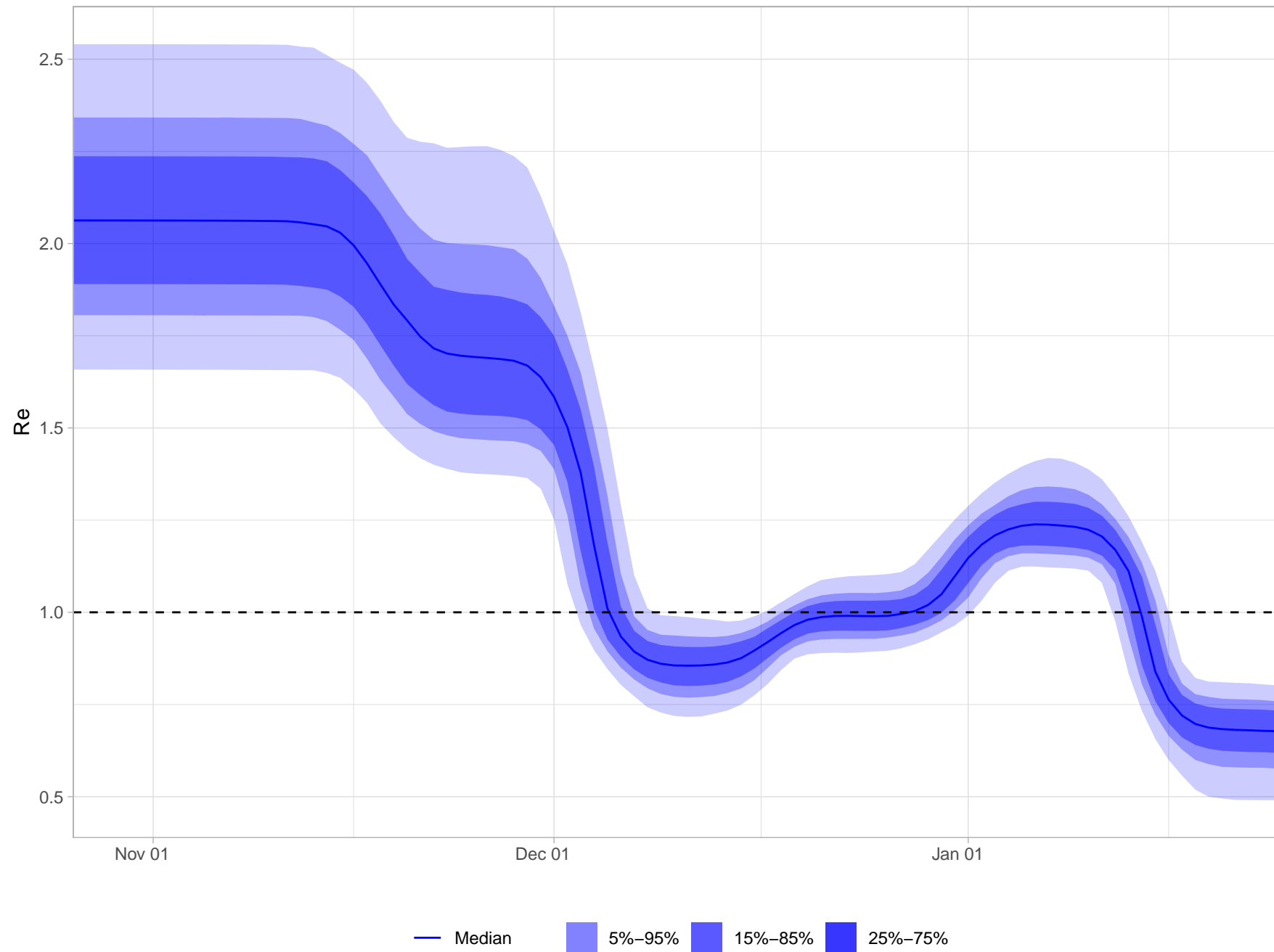
Long Term Death Projection

Number of COVID19 Deaths



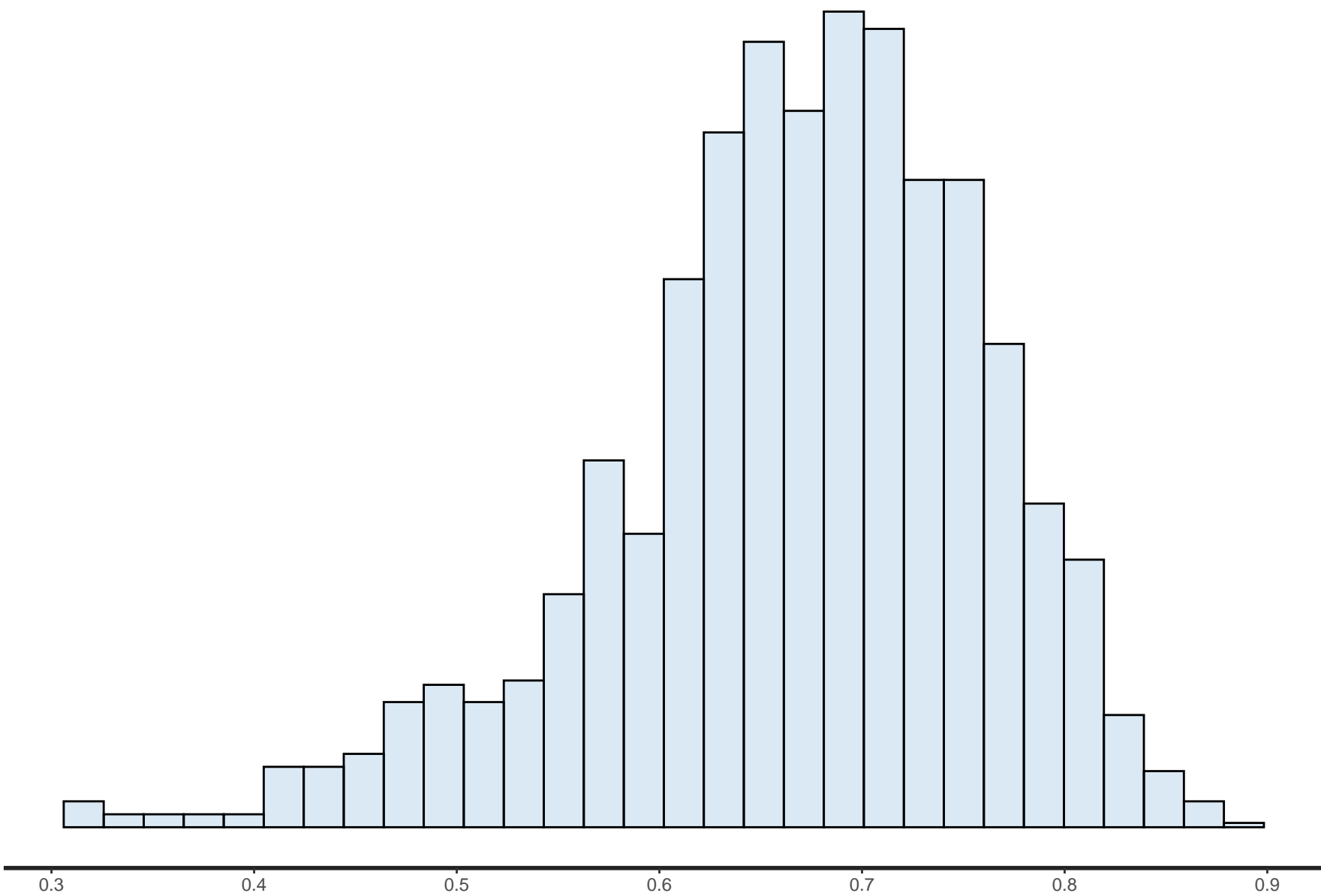
— Median 5%–95% 15%–85% 25%–75%

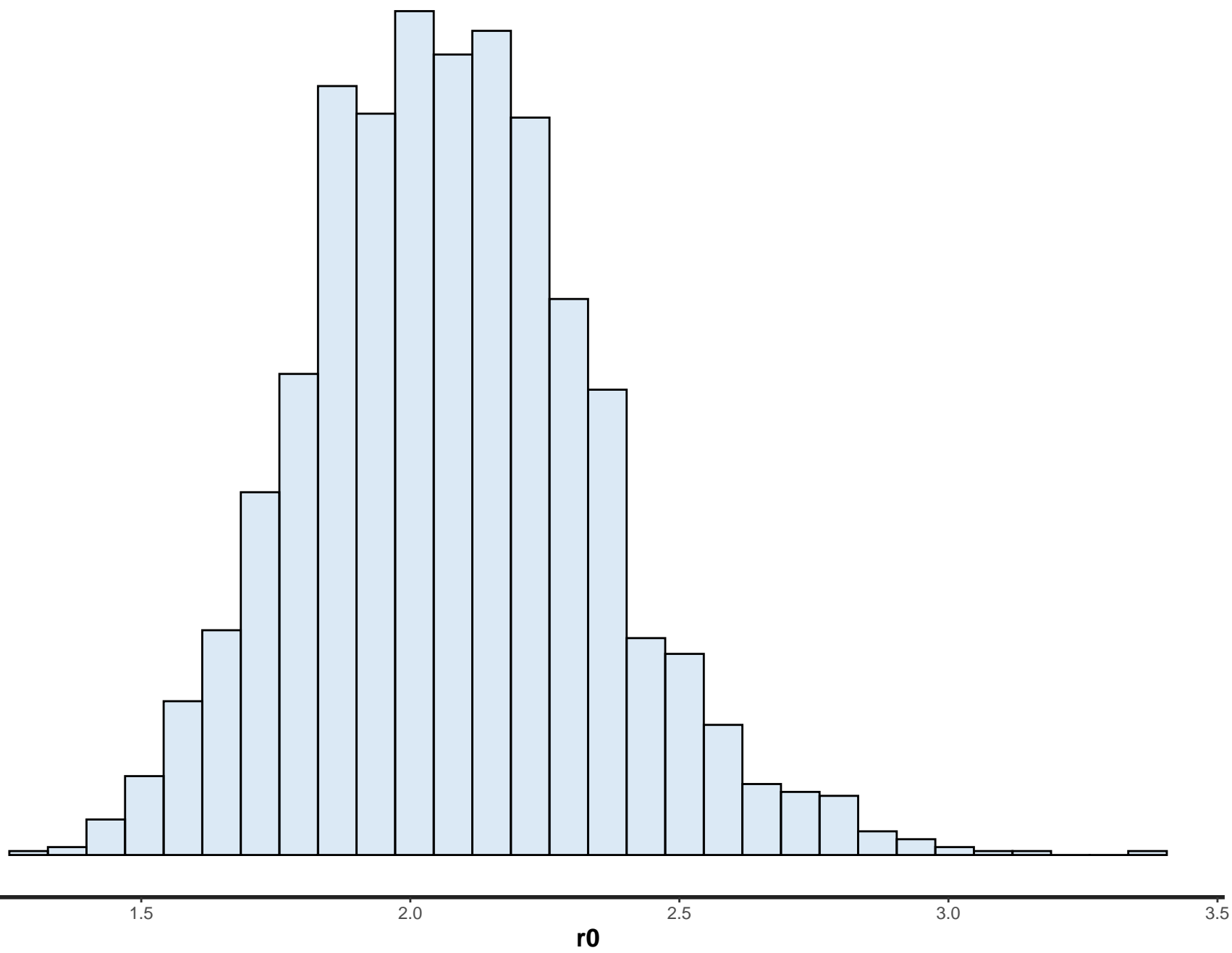
Effective Reproduction Number

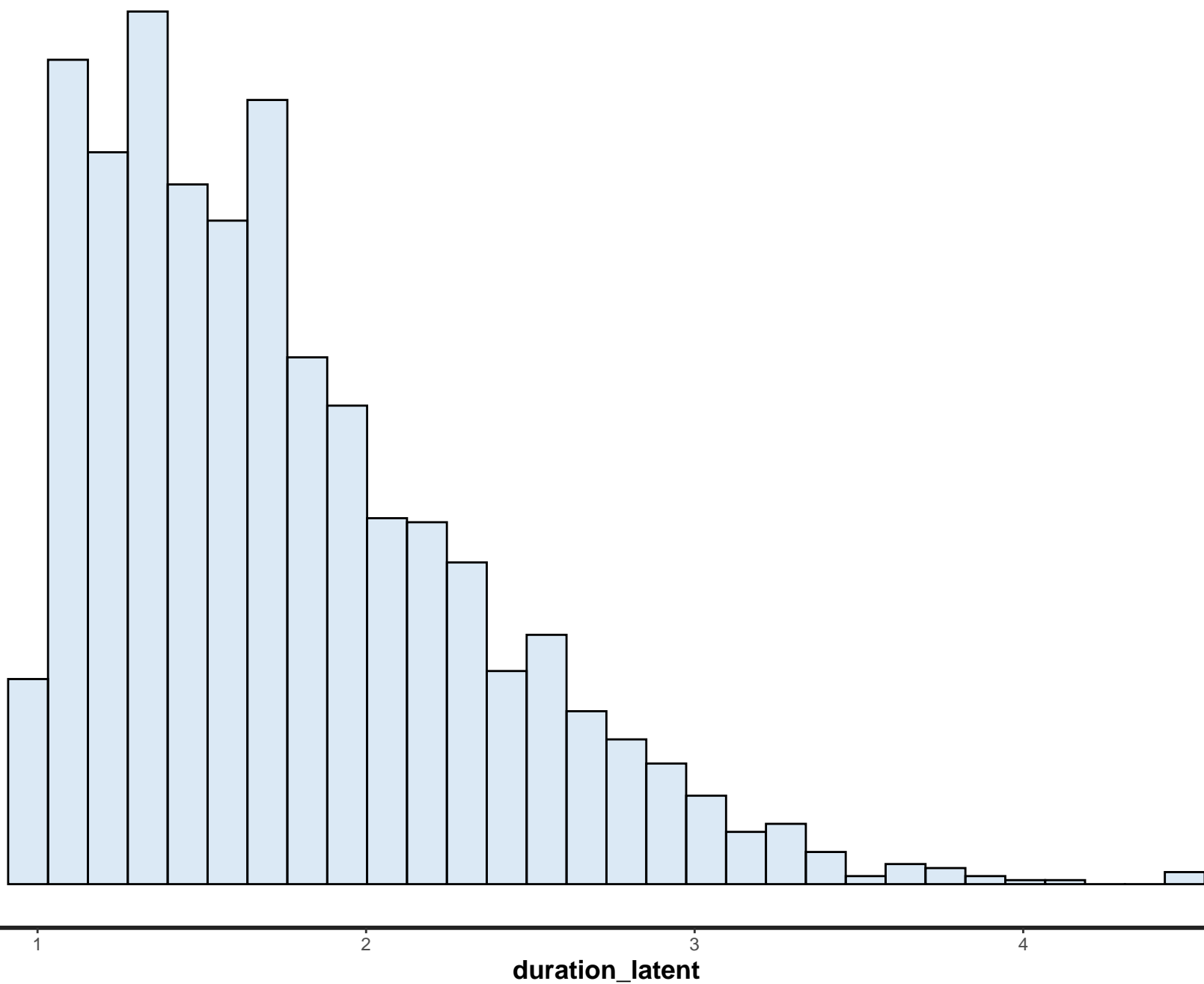


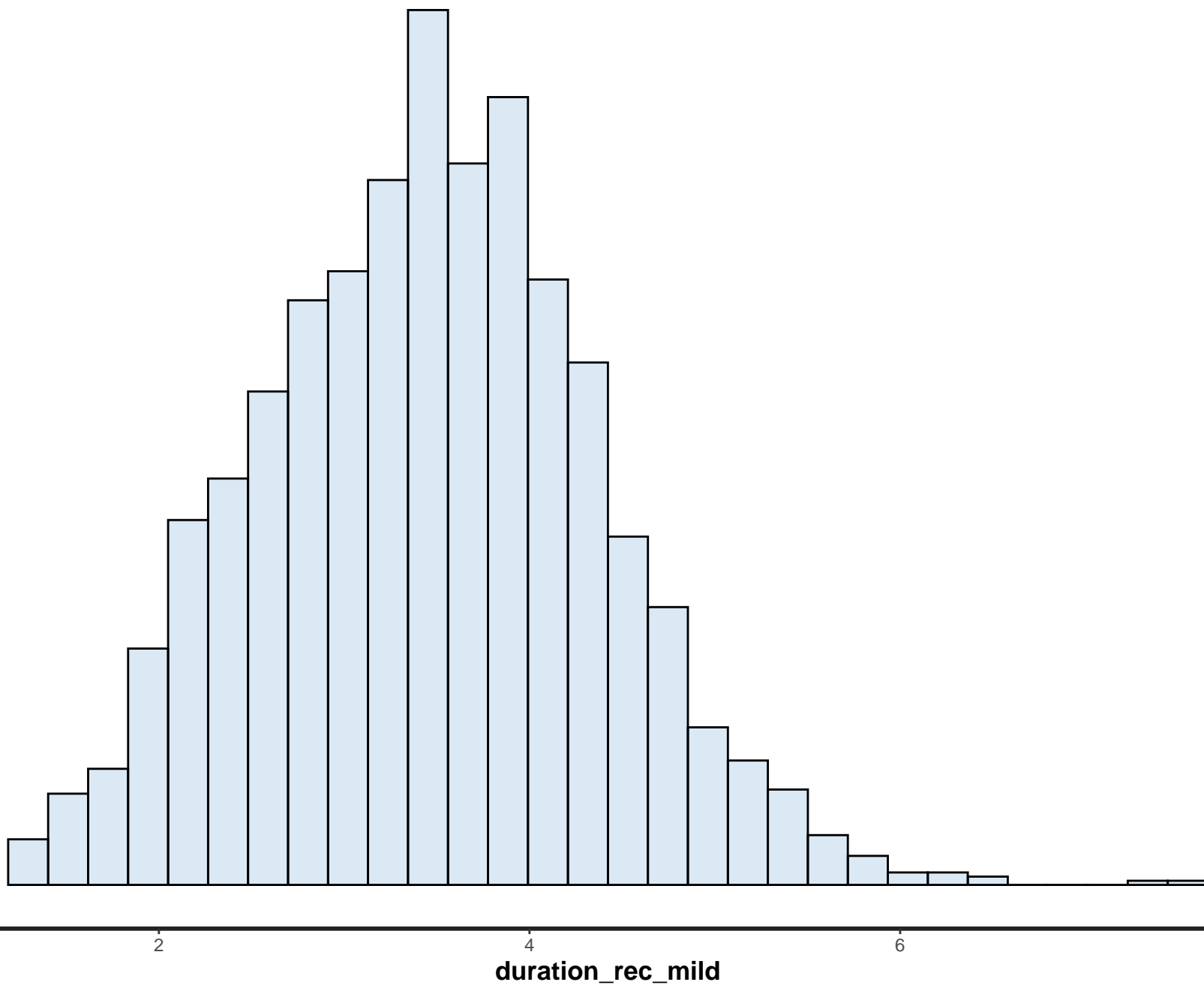
Rt as of 2021-01-24

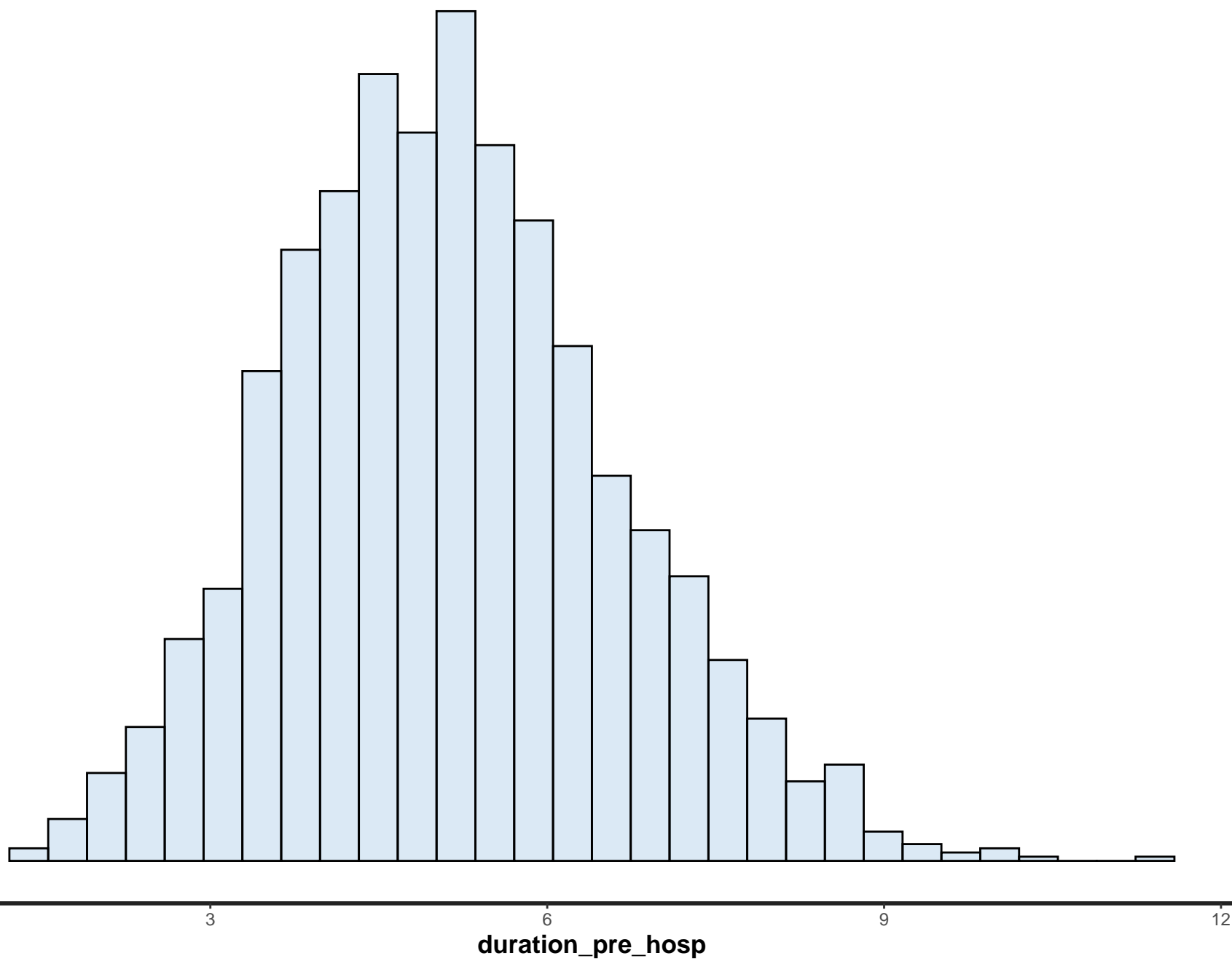
5% 10% 25% 50% 75% 90% 95%
0.49 0.55 0.62 0.68 0.73 0.78 0.80

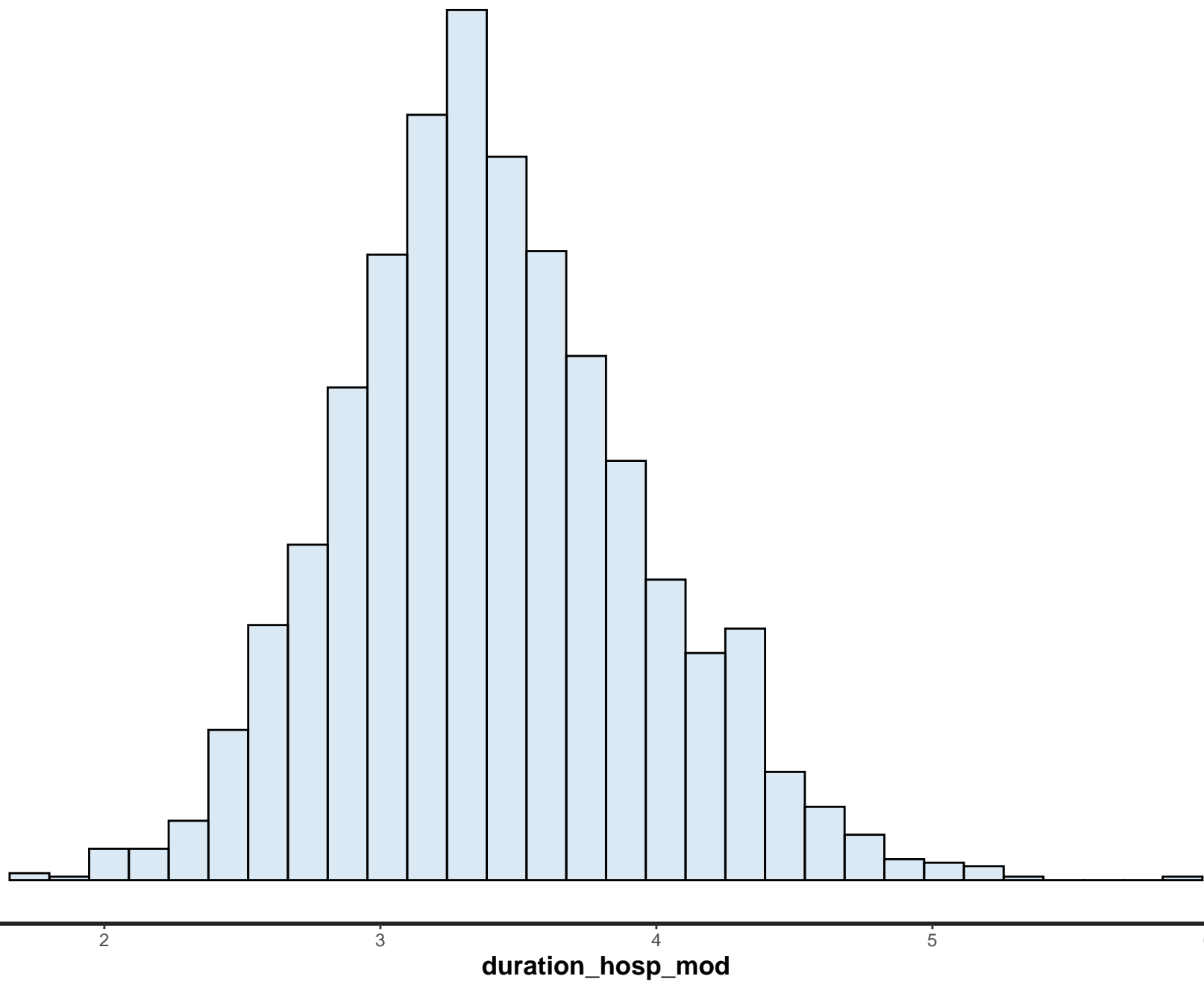


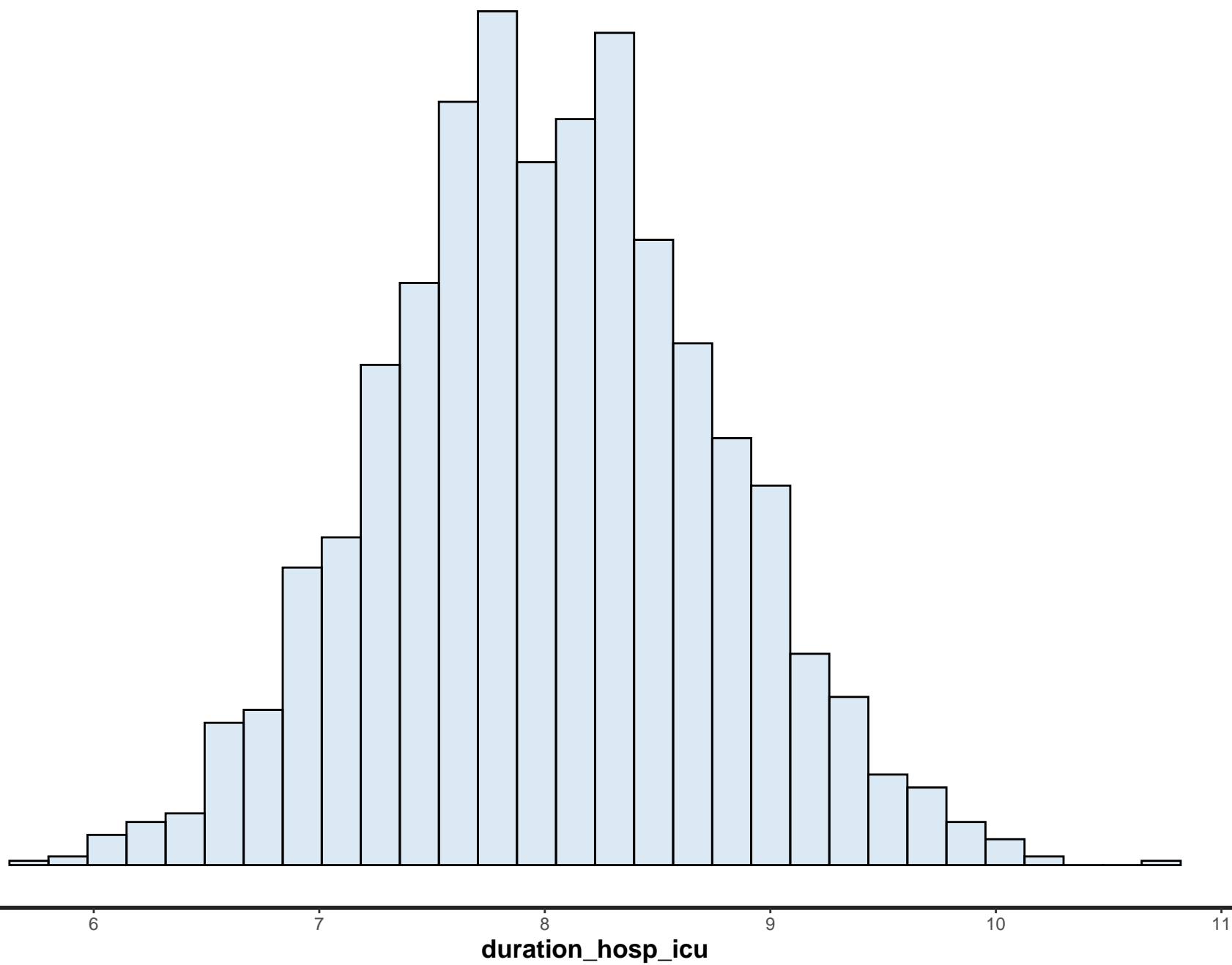


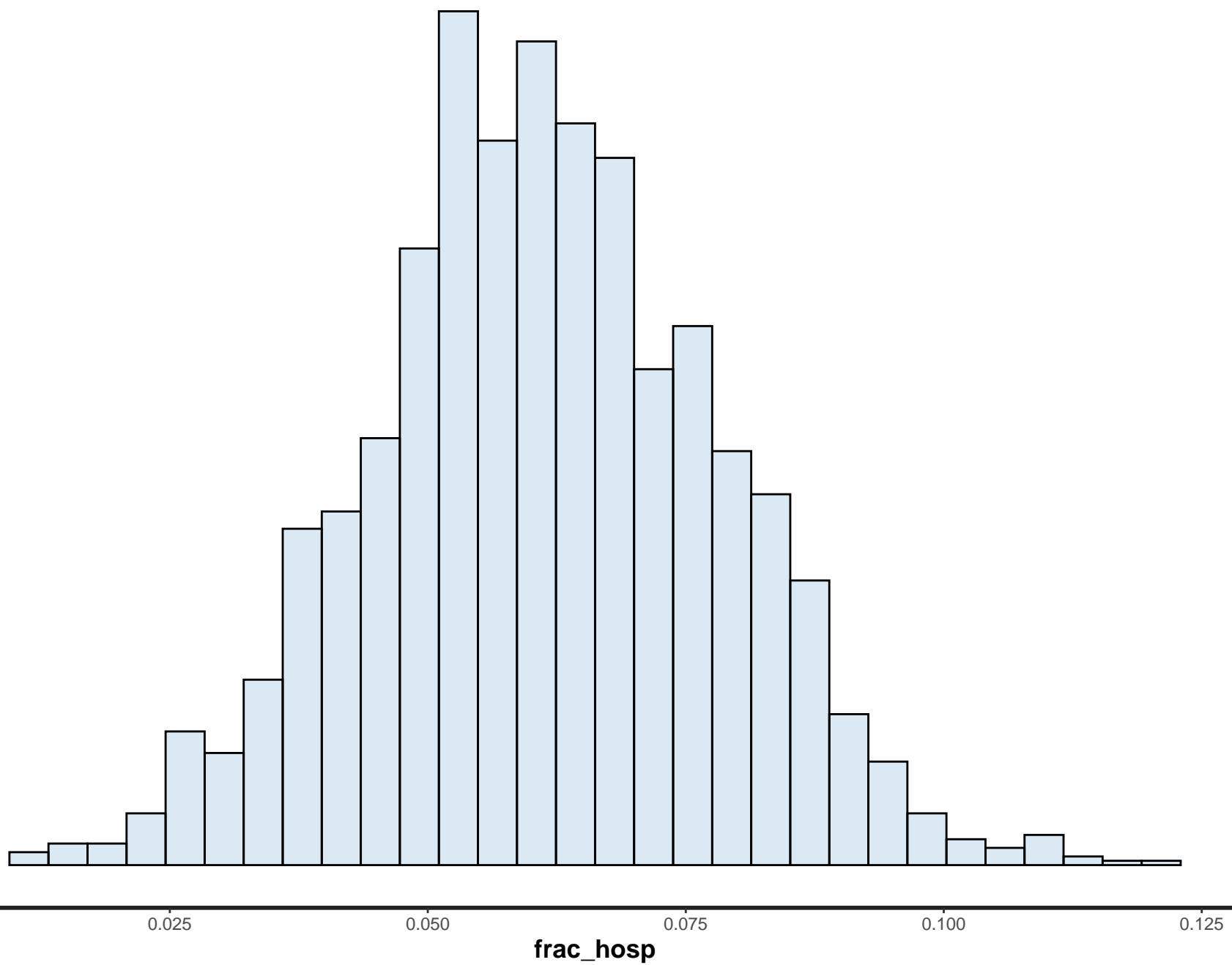


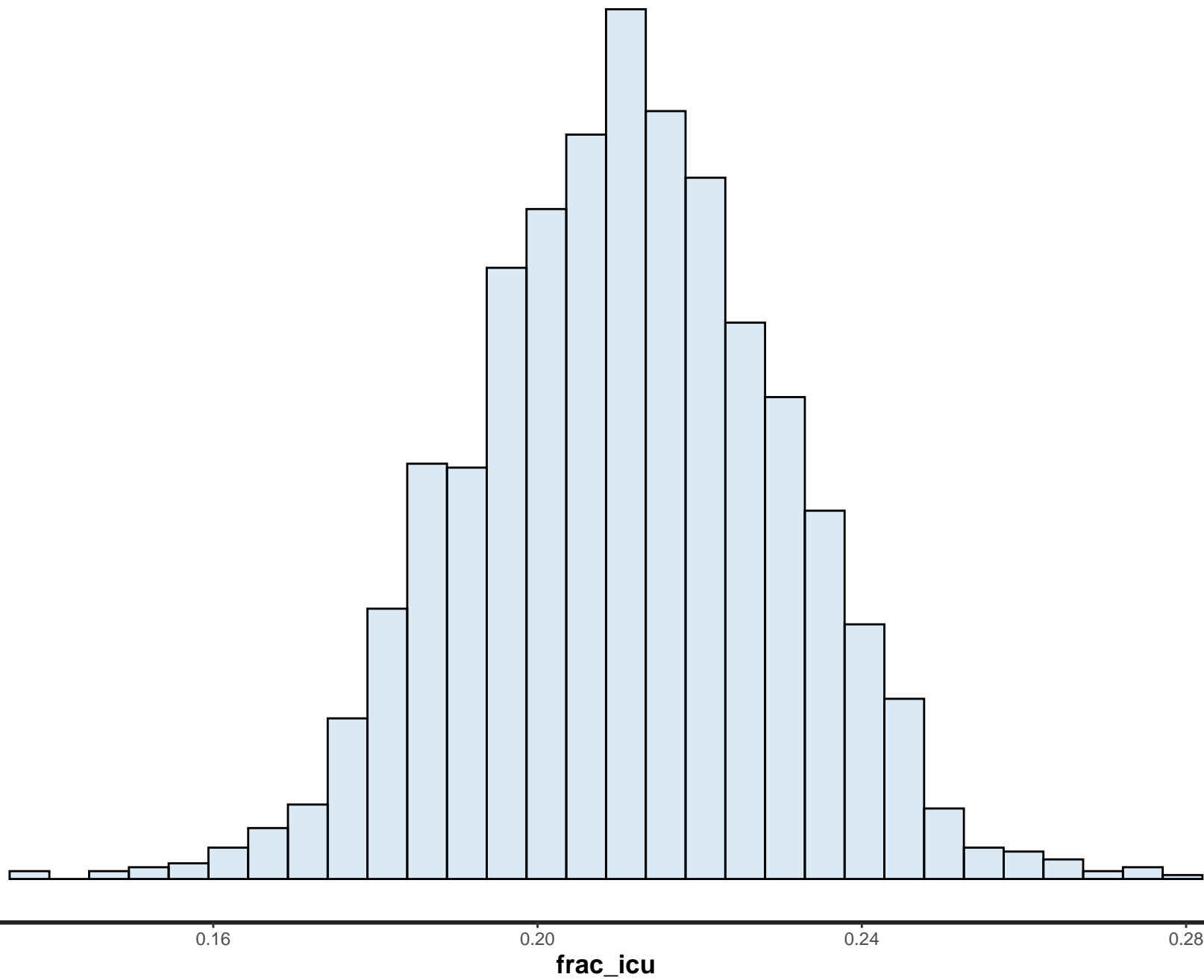


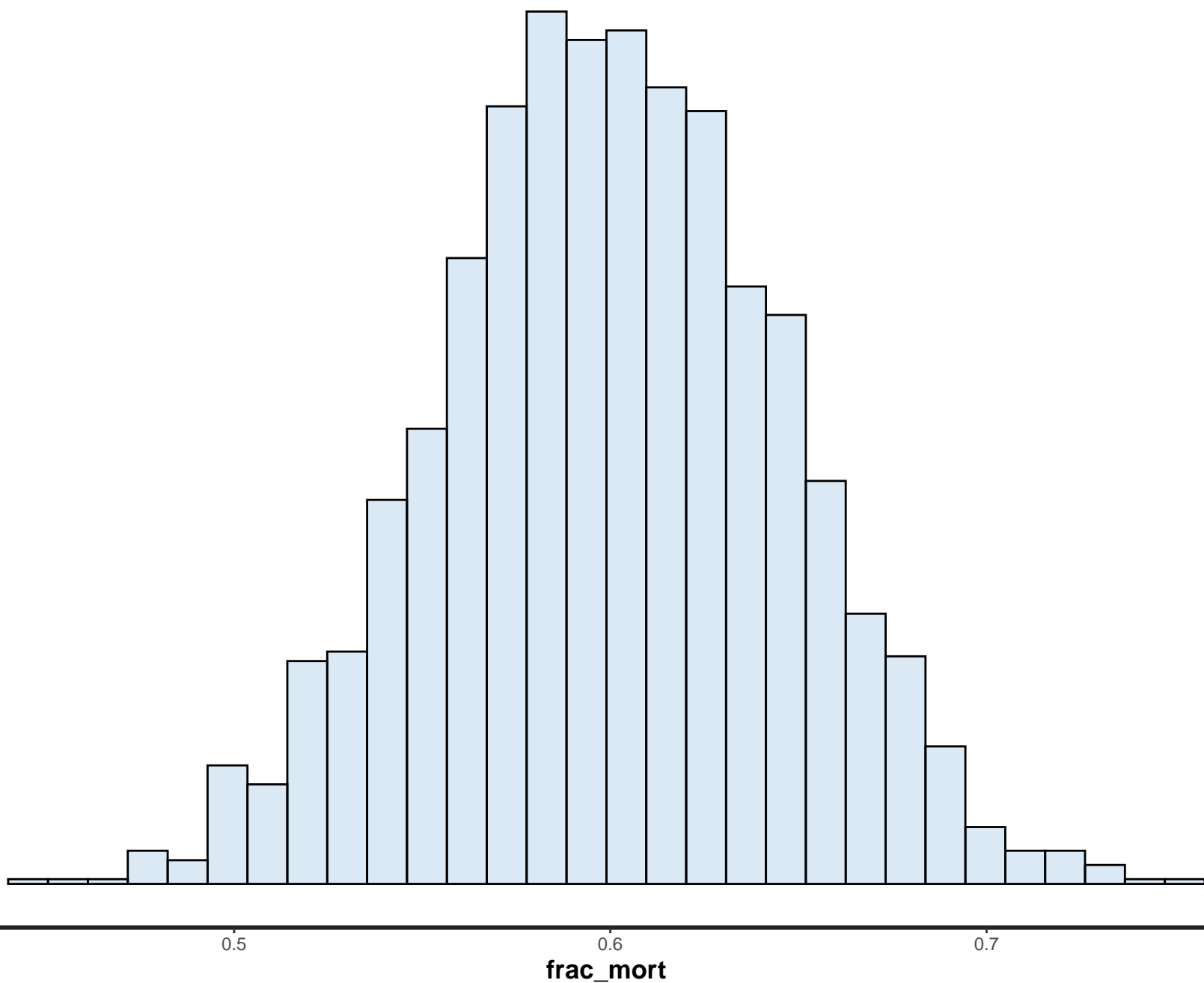




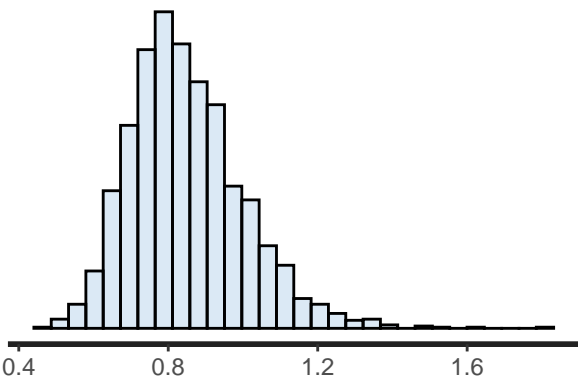




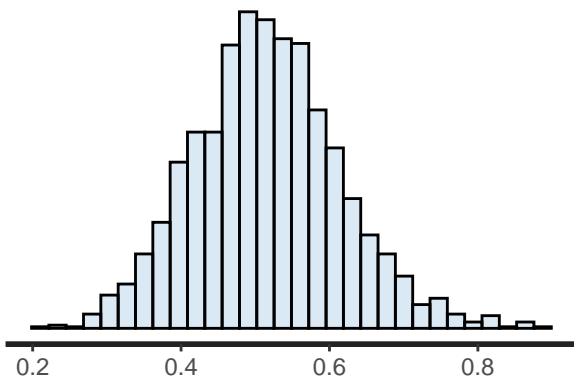




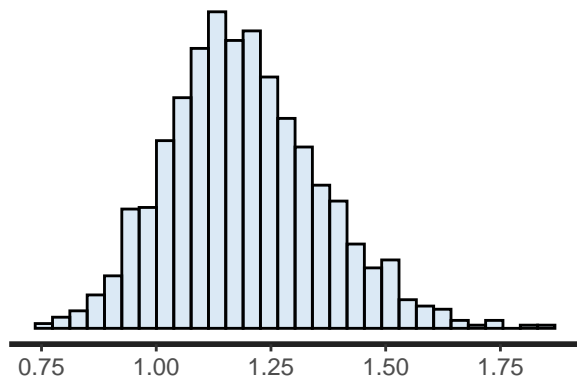
beta_multiplier[1]



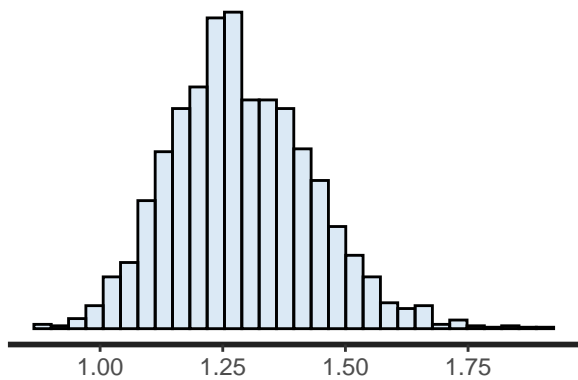
beta_multiplier[2]



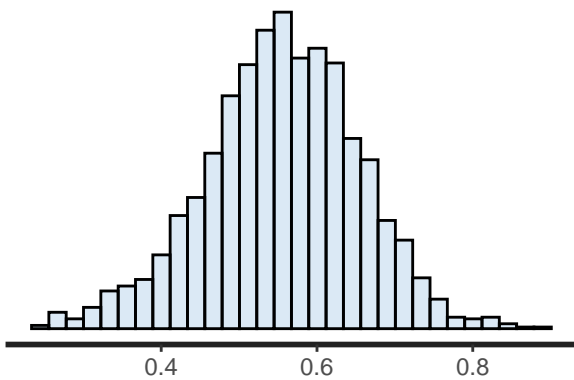
beta_multiplier[3]



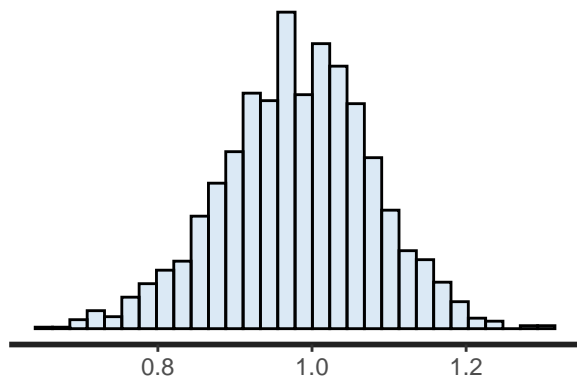
beta_multiplier[4]



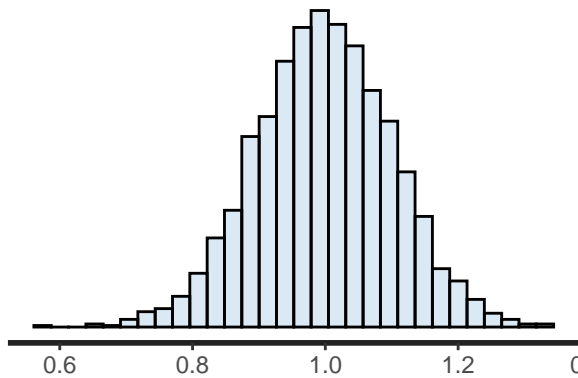
beta_multiplier[5]



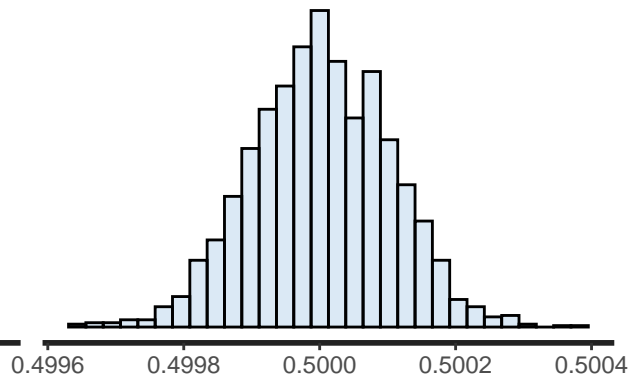
beta_multiplier[6]

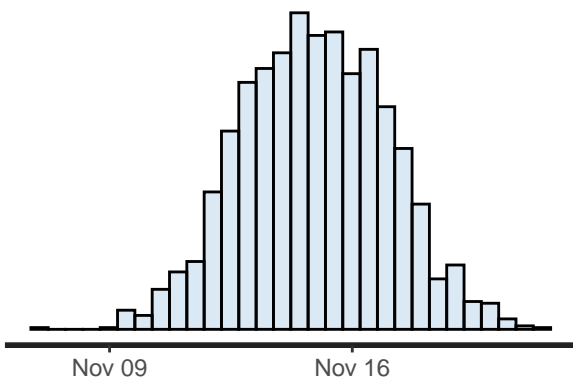
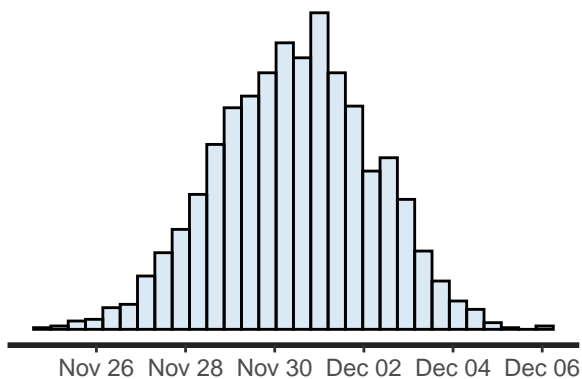
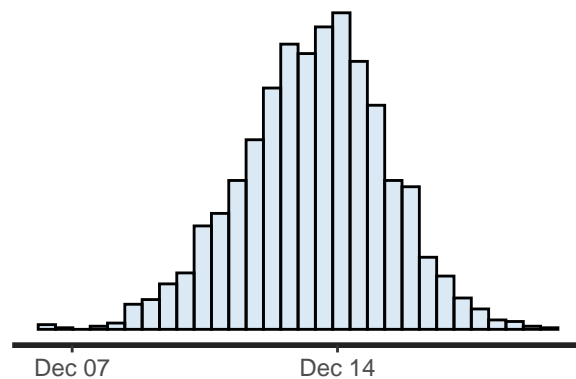
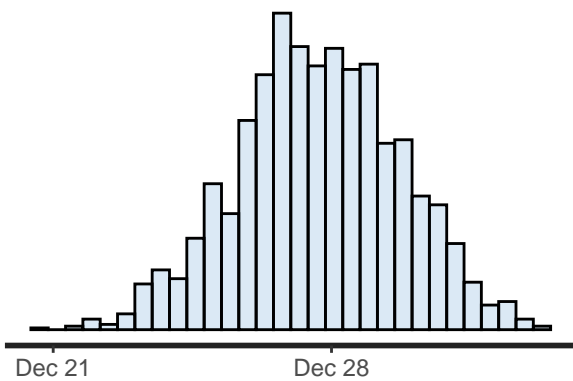
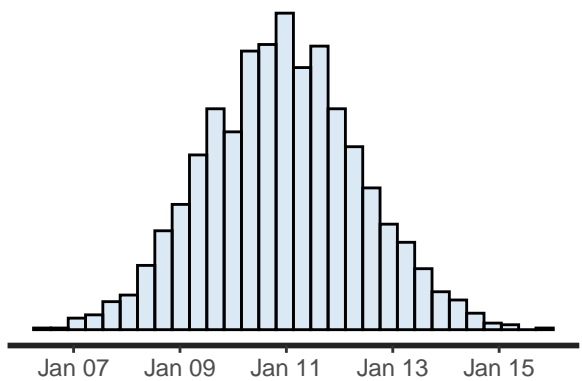
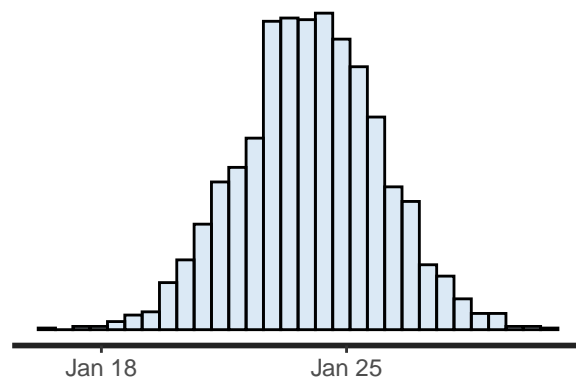
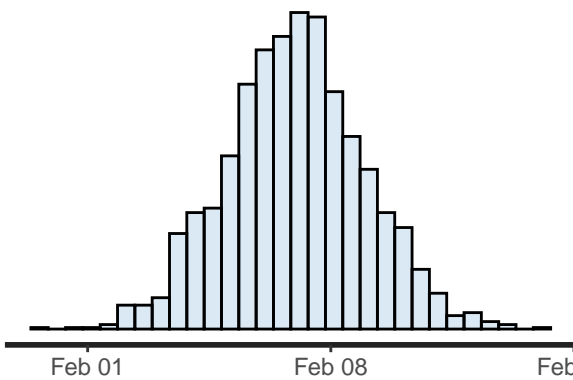
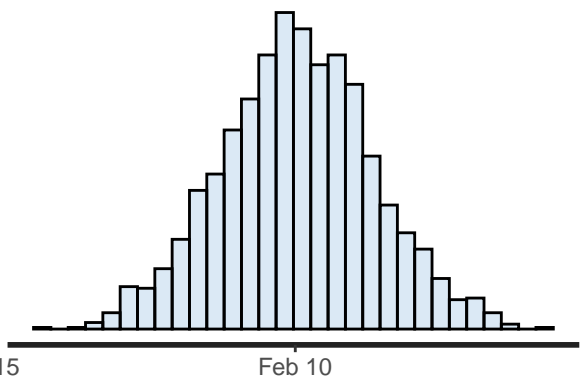


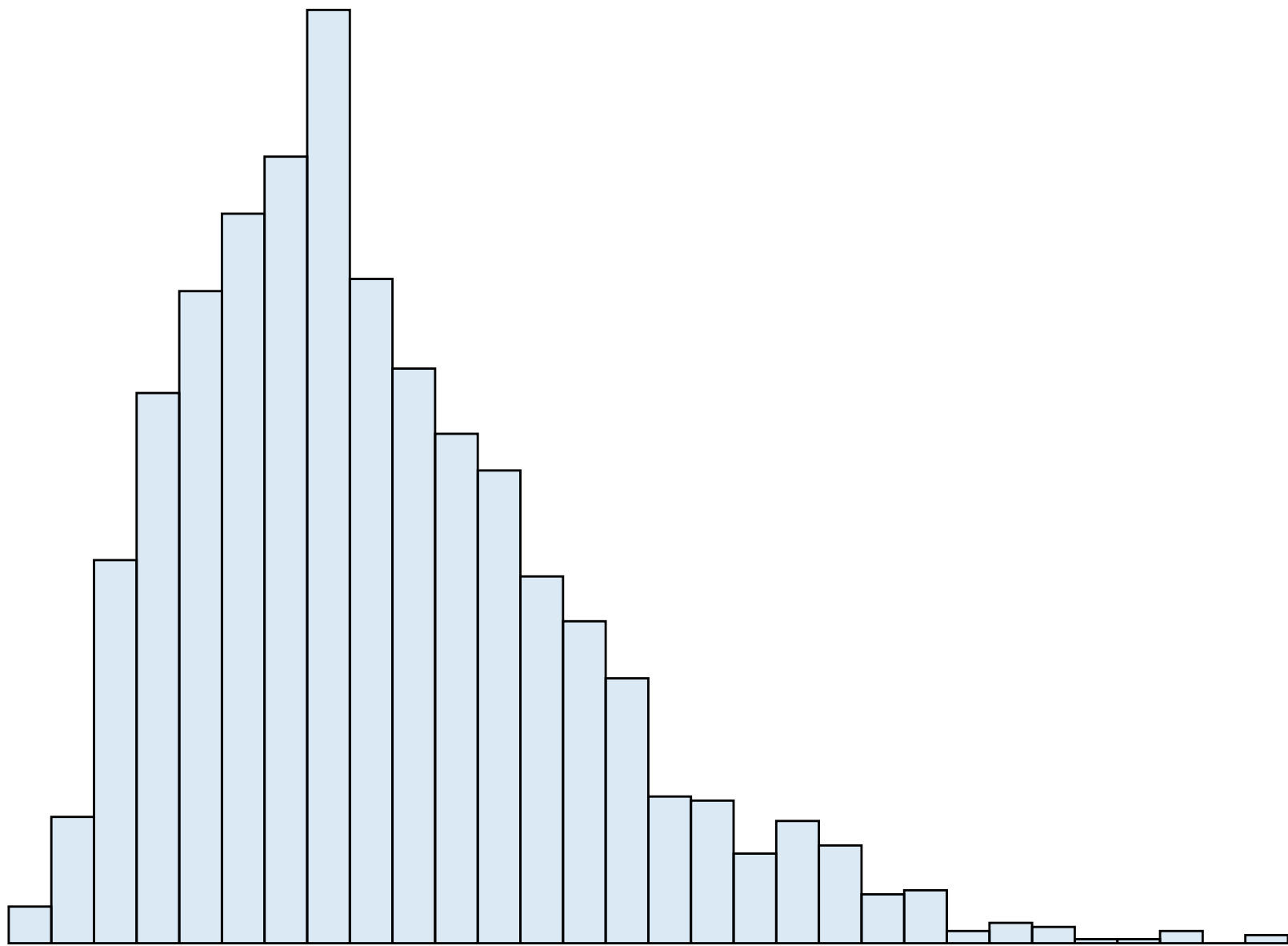
beta_multiplier[7]



beta_multiplier[8]



t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]**



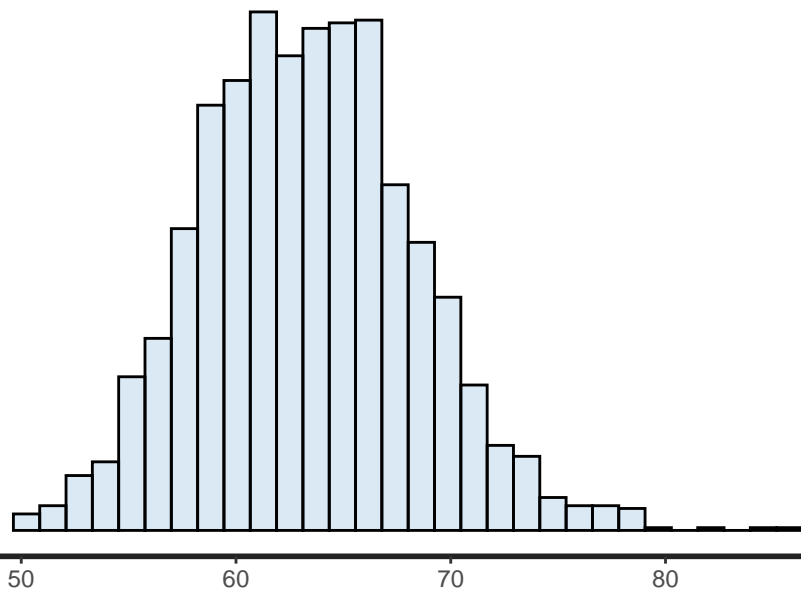
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2

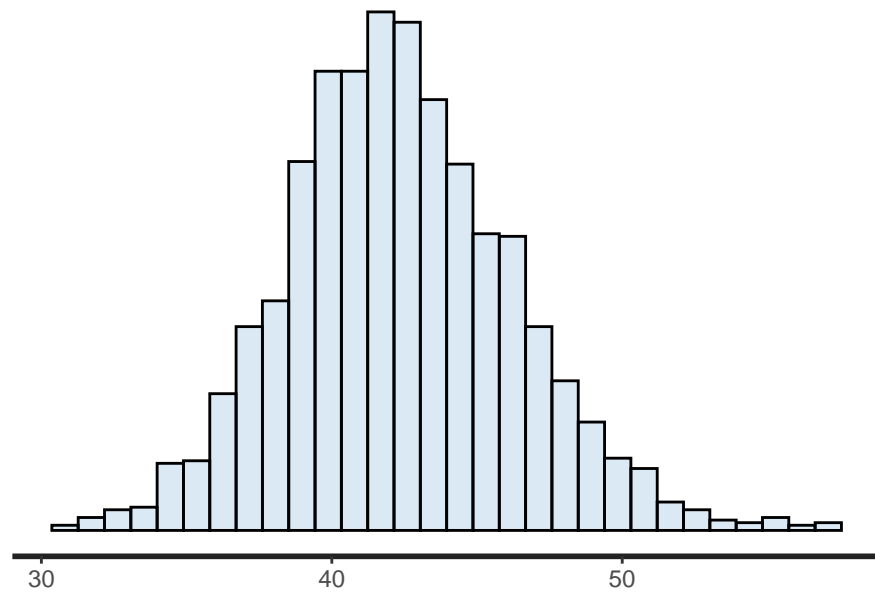
4

`ini_exposed`

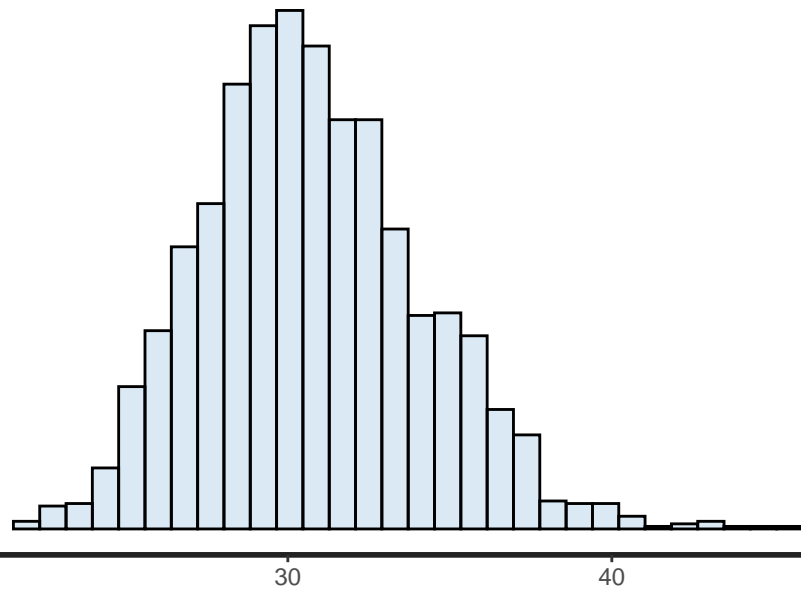
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

