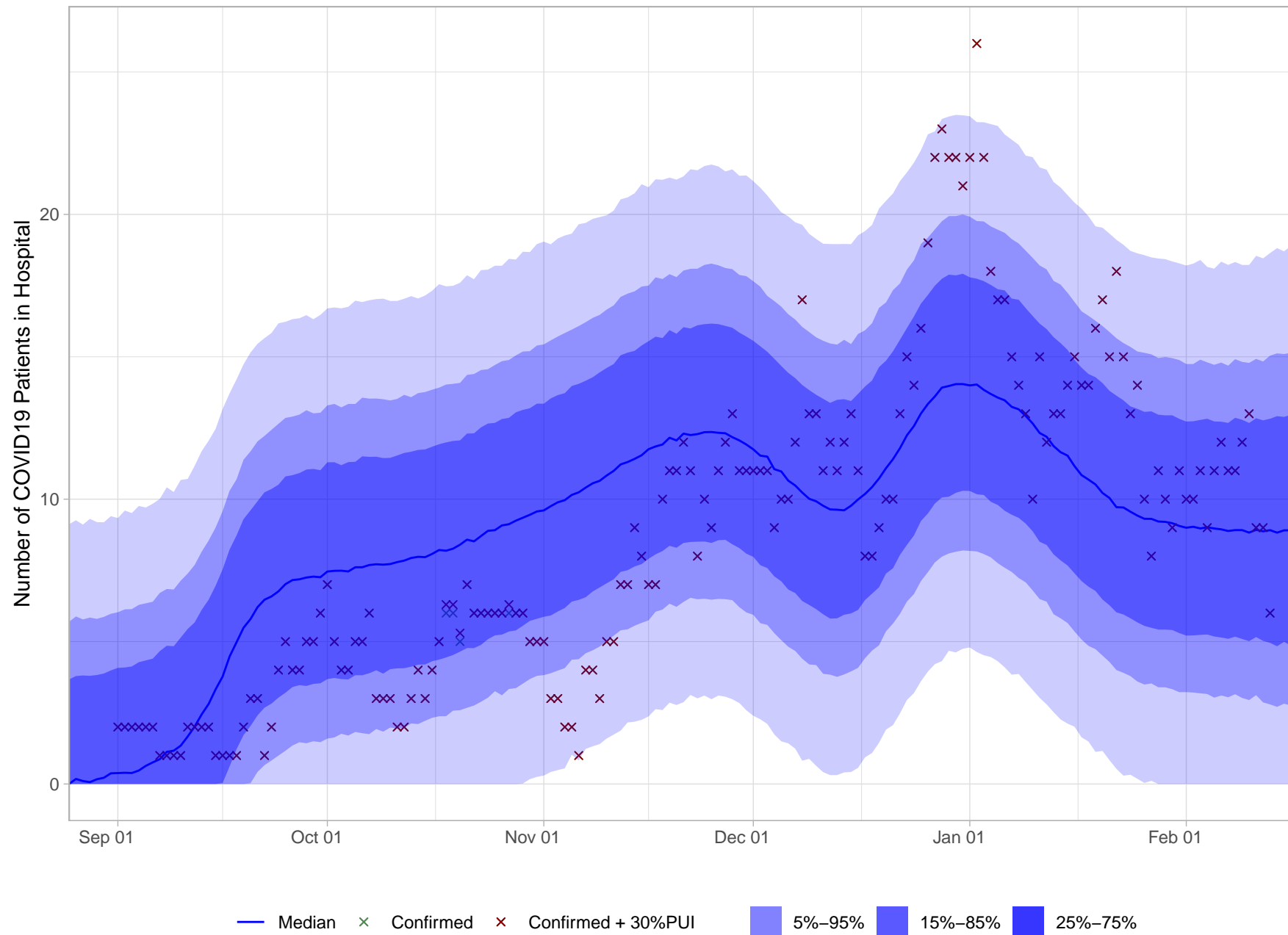
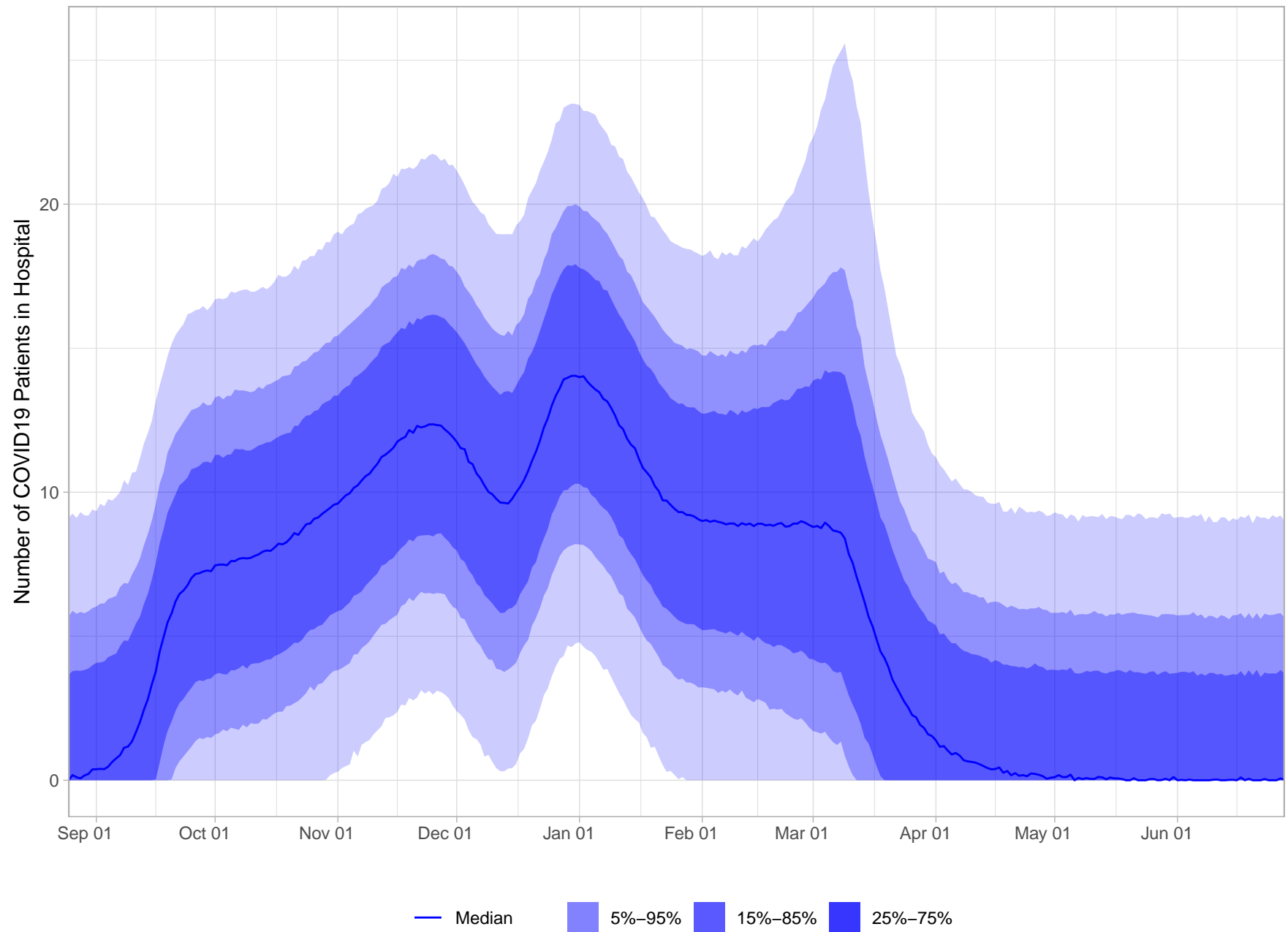


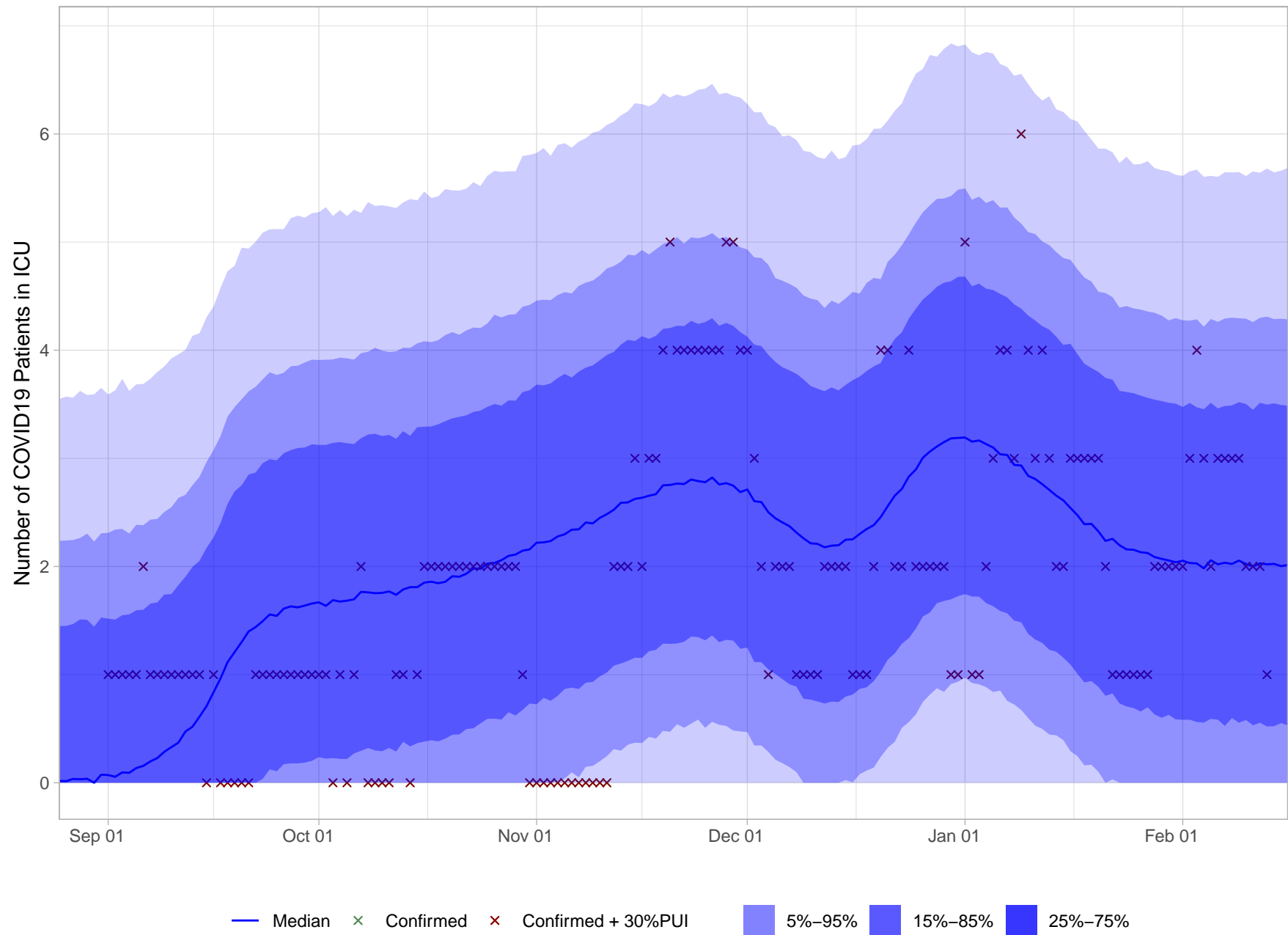
Short Term Hospitalization Projection



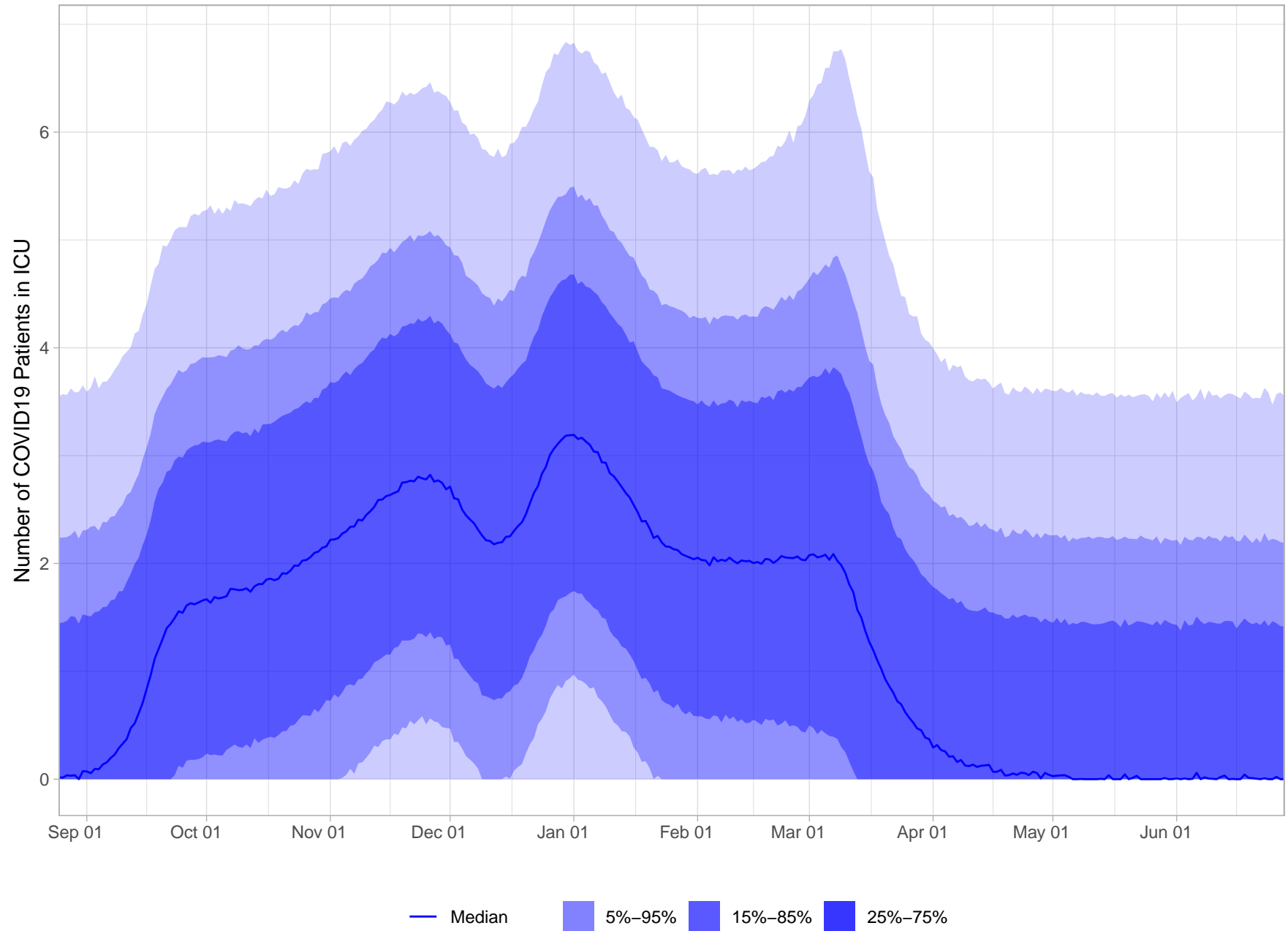
Long Term Hospitalization Projection



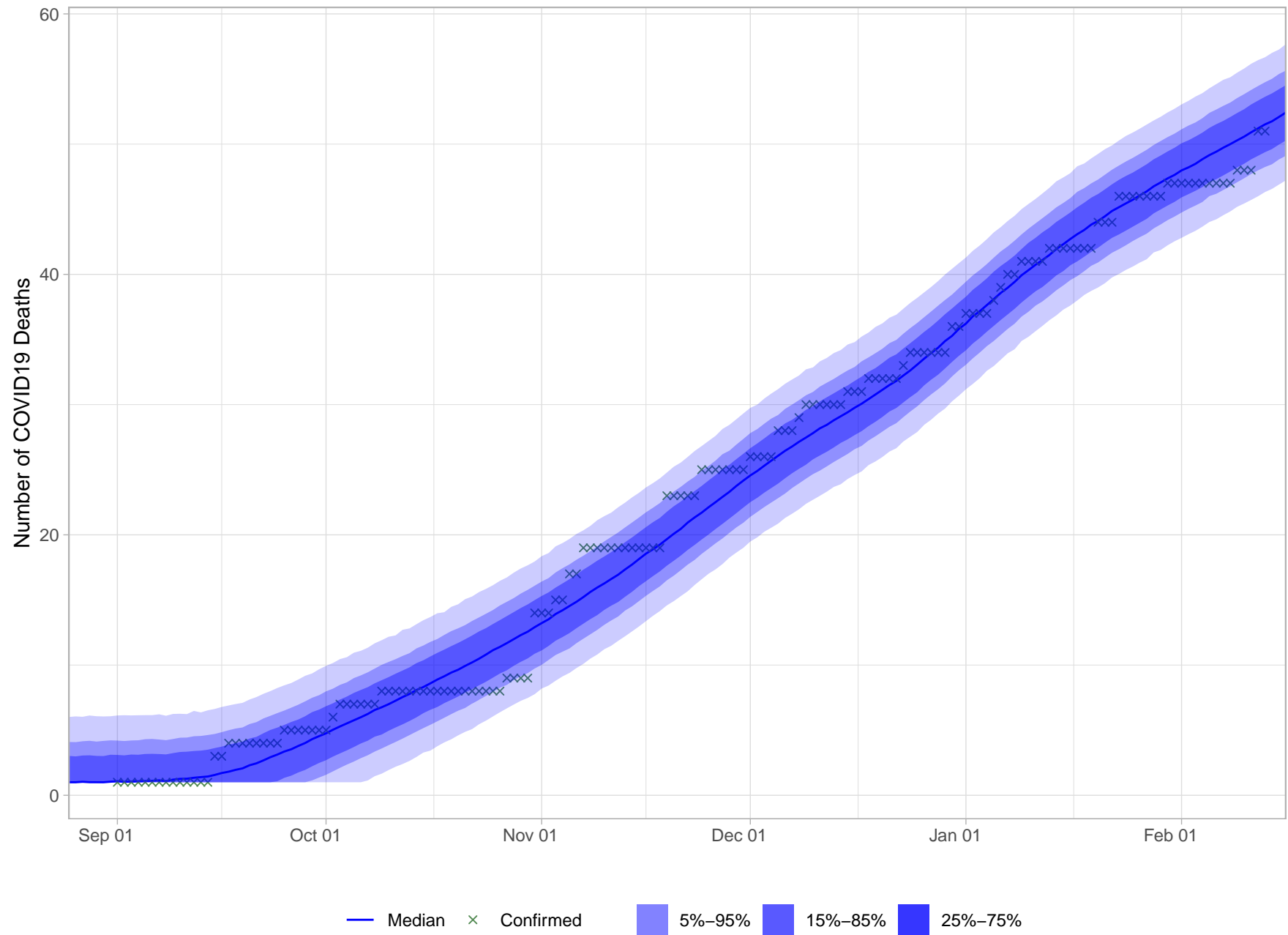
Short Term ICU Projection



Long Term ICU Projection

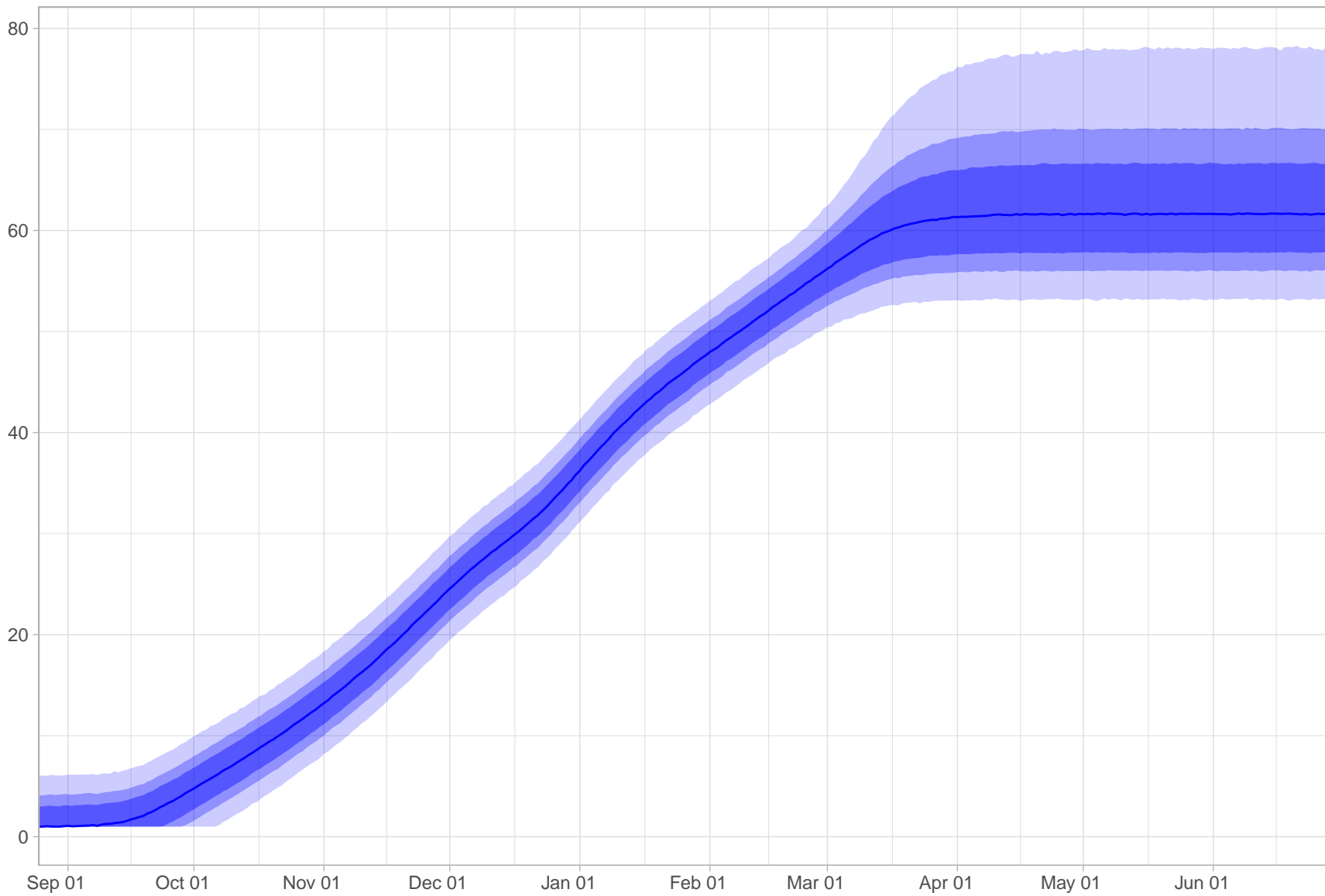


Short Term Death Projection



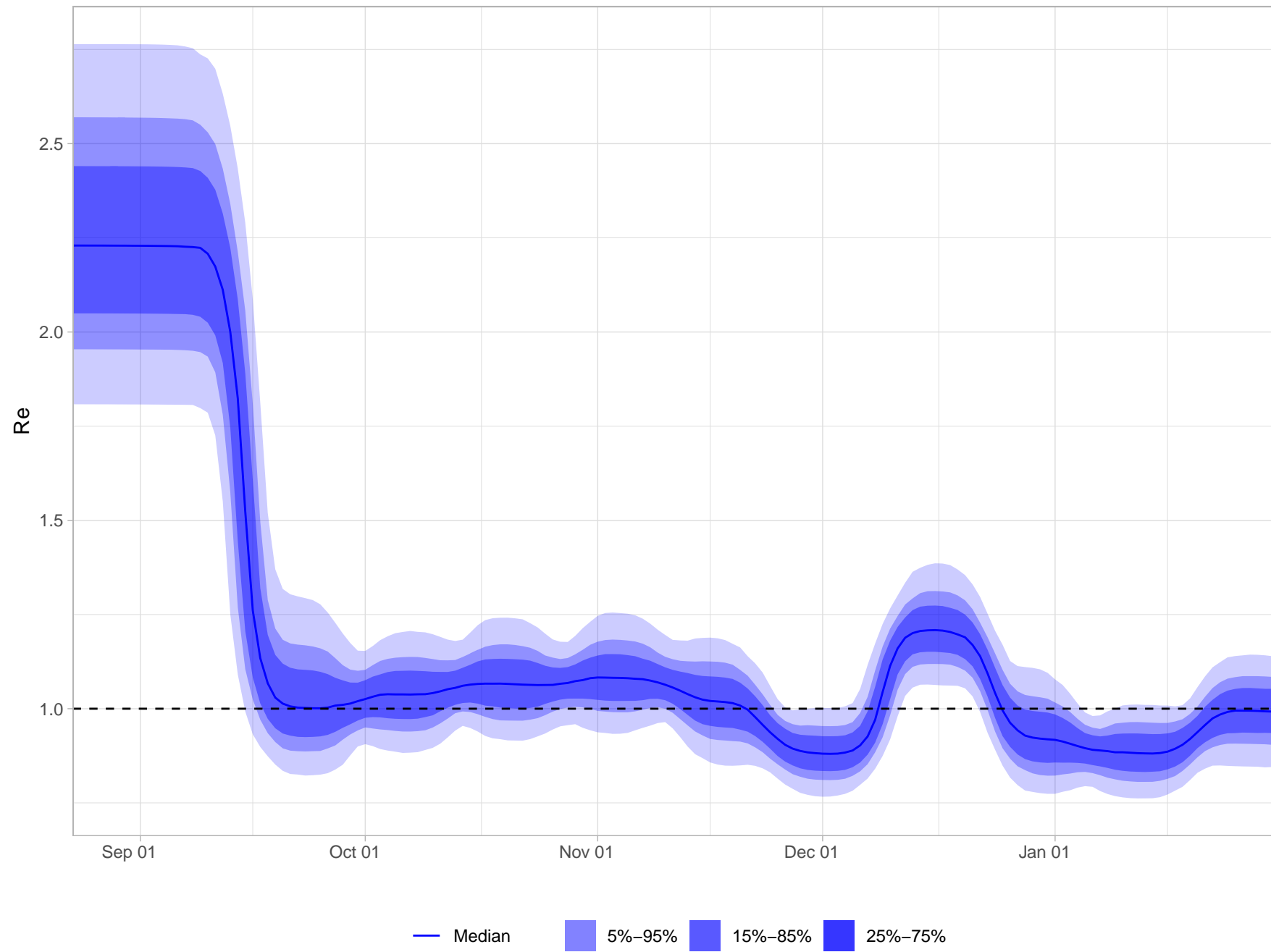
Long Term Death Projection

Number of COVID19 Deaths



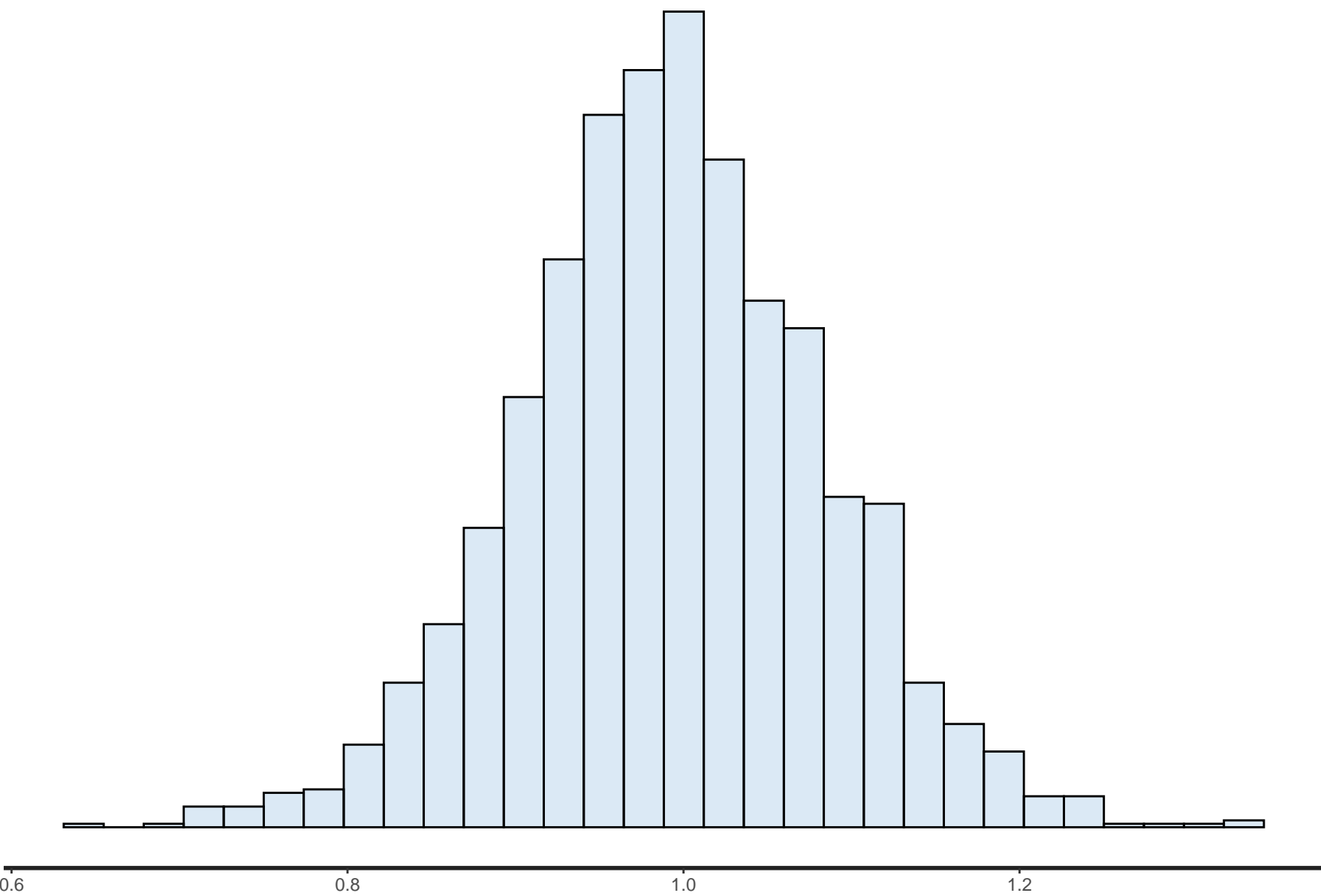
— Median 5%-95% 15%-85% 25%-75%

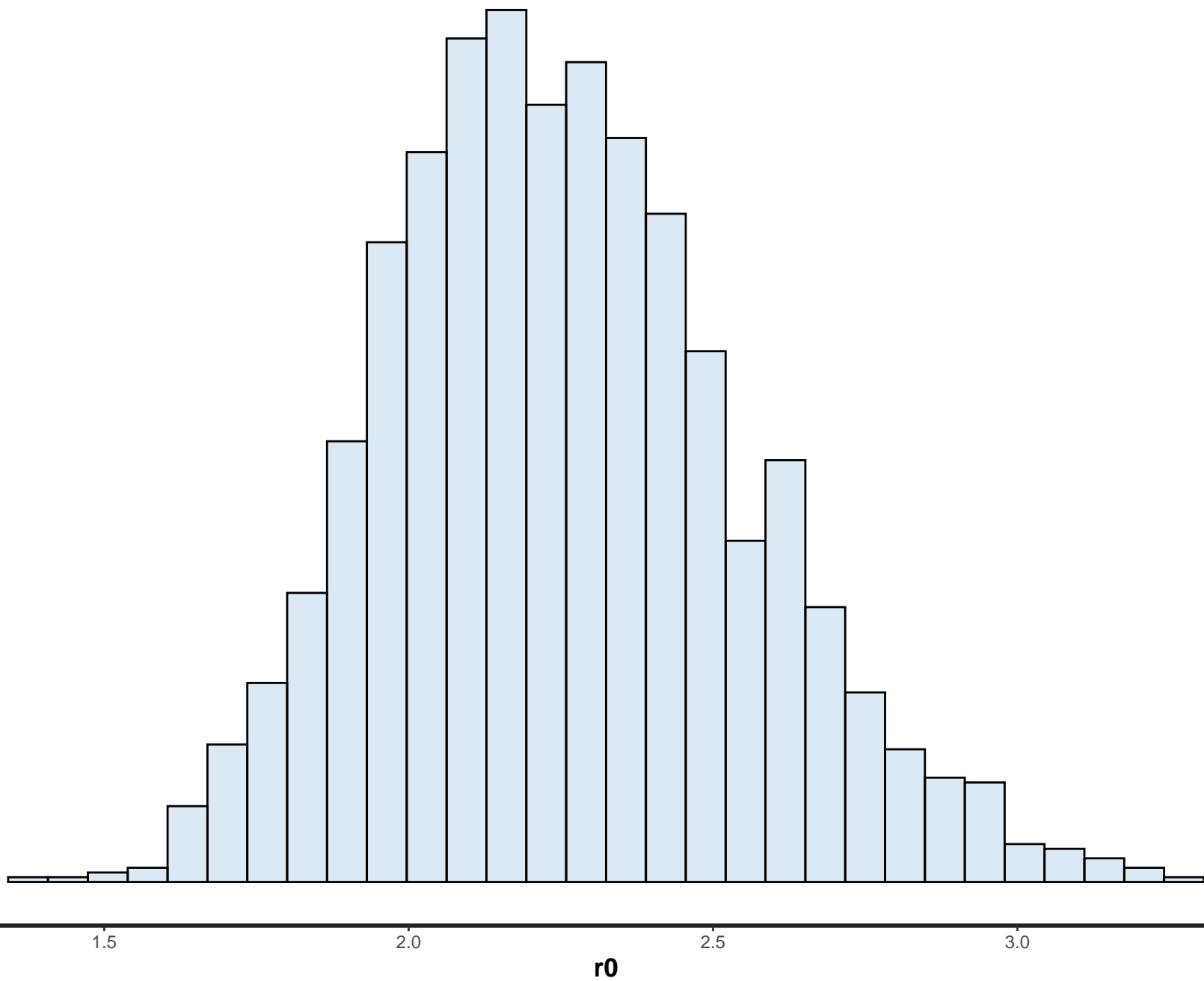
Effective Reproduction Number

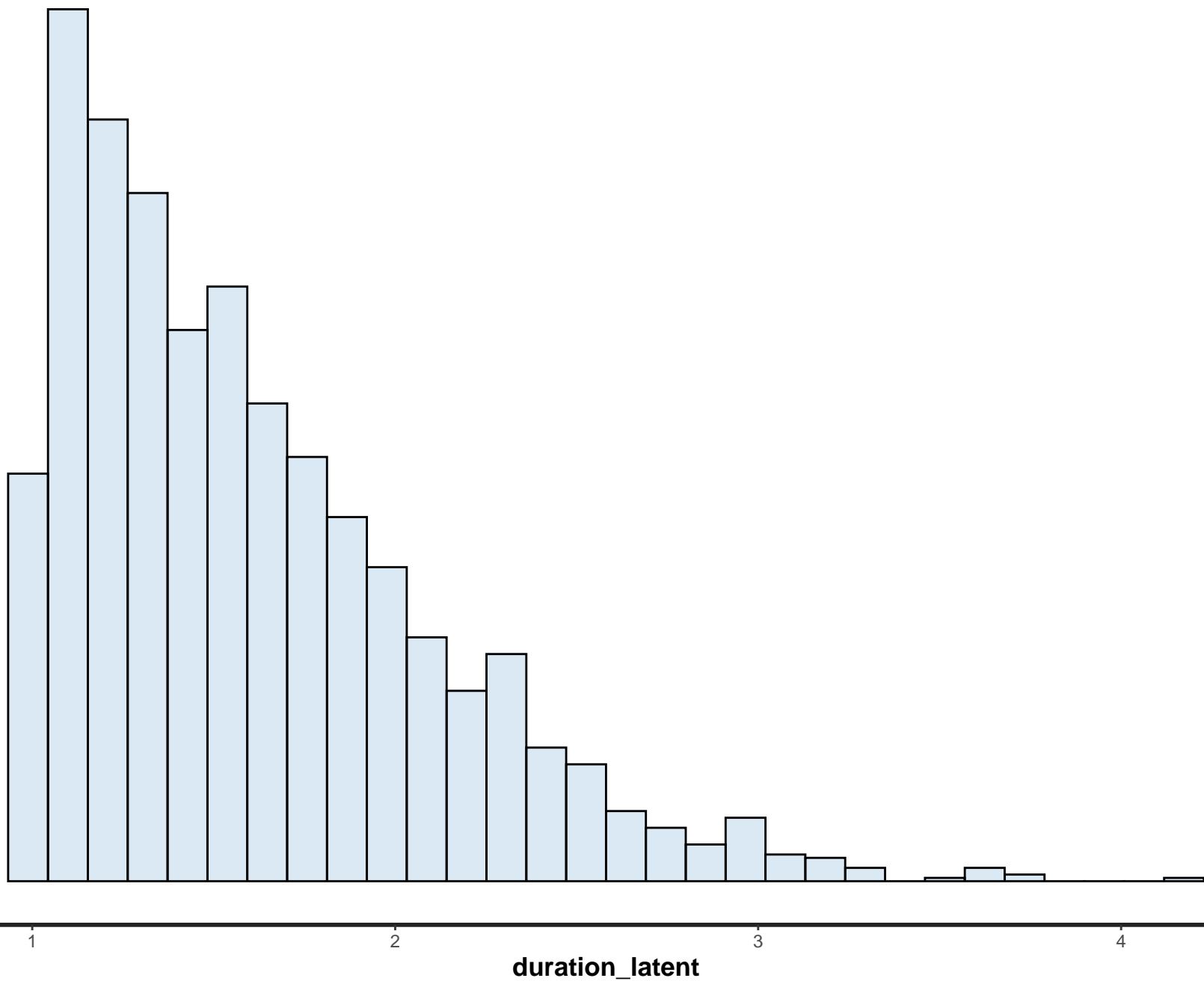


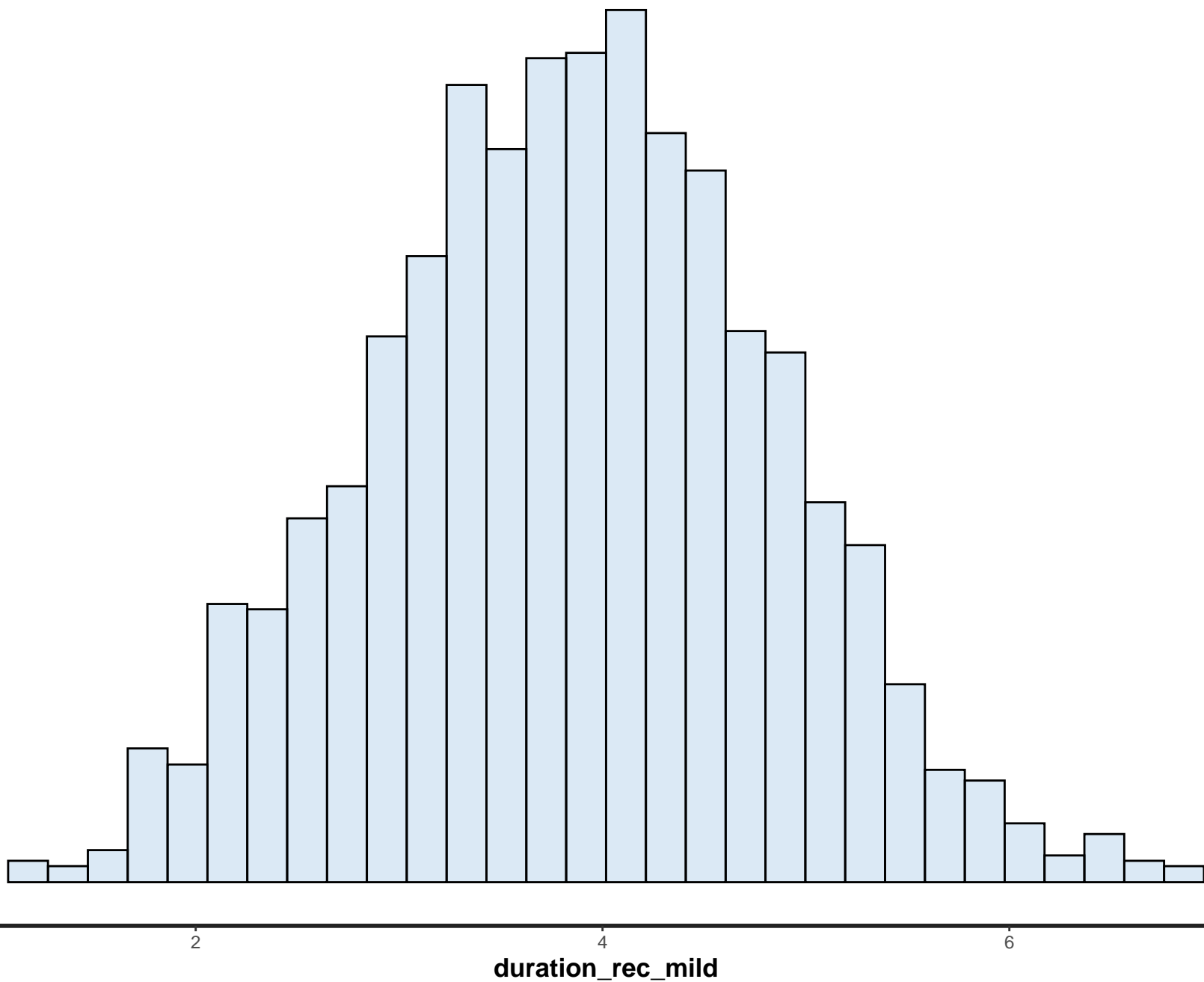
Rt as of 2021-01-30

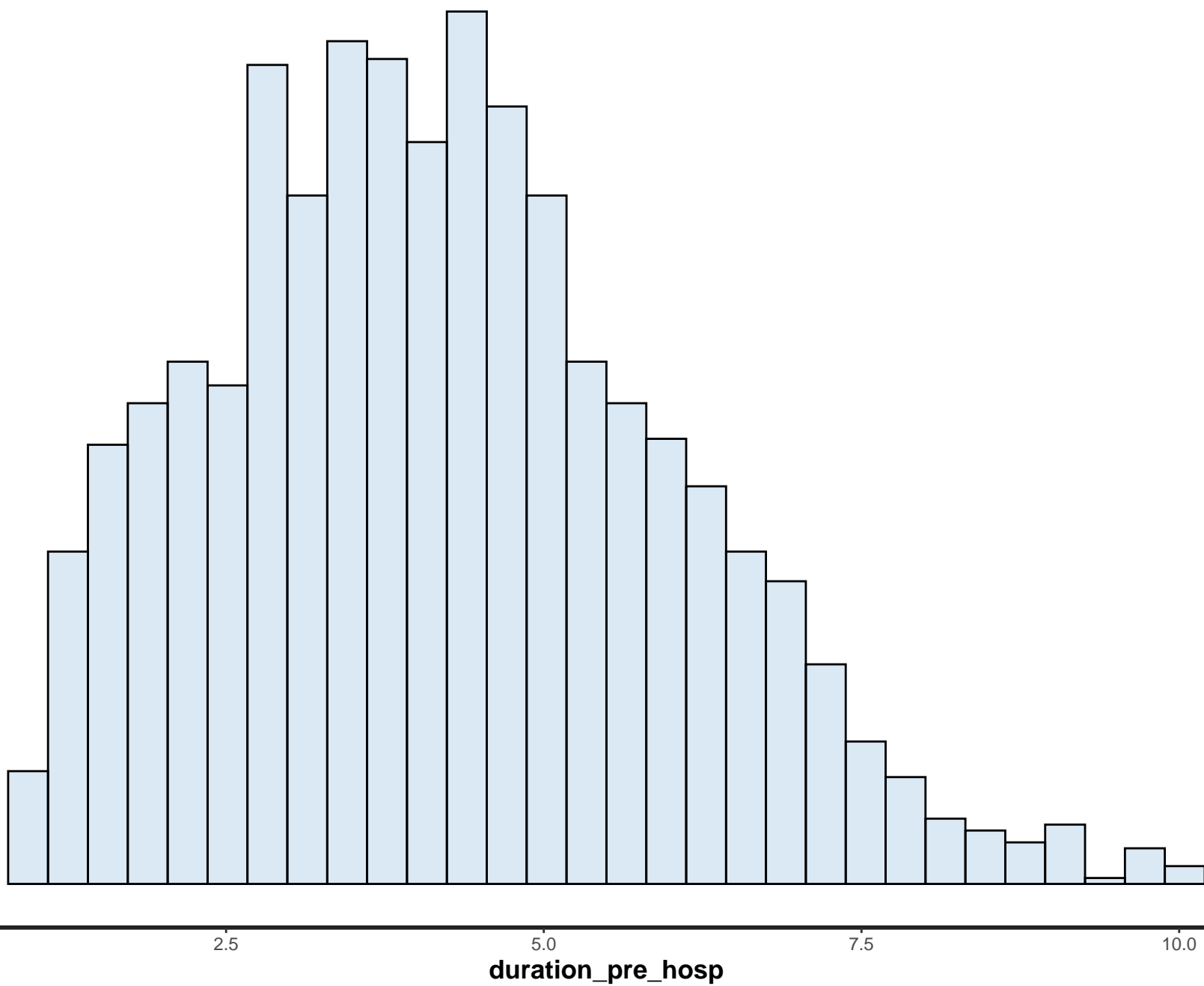
5% 10% 25% 50% 75% 90% 95%
0.85 0.88 0.94 0.99 1.05 1.11 1.14

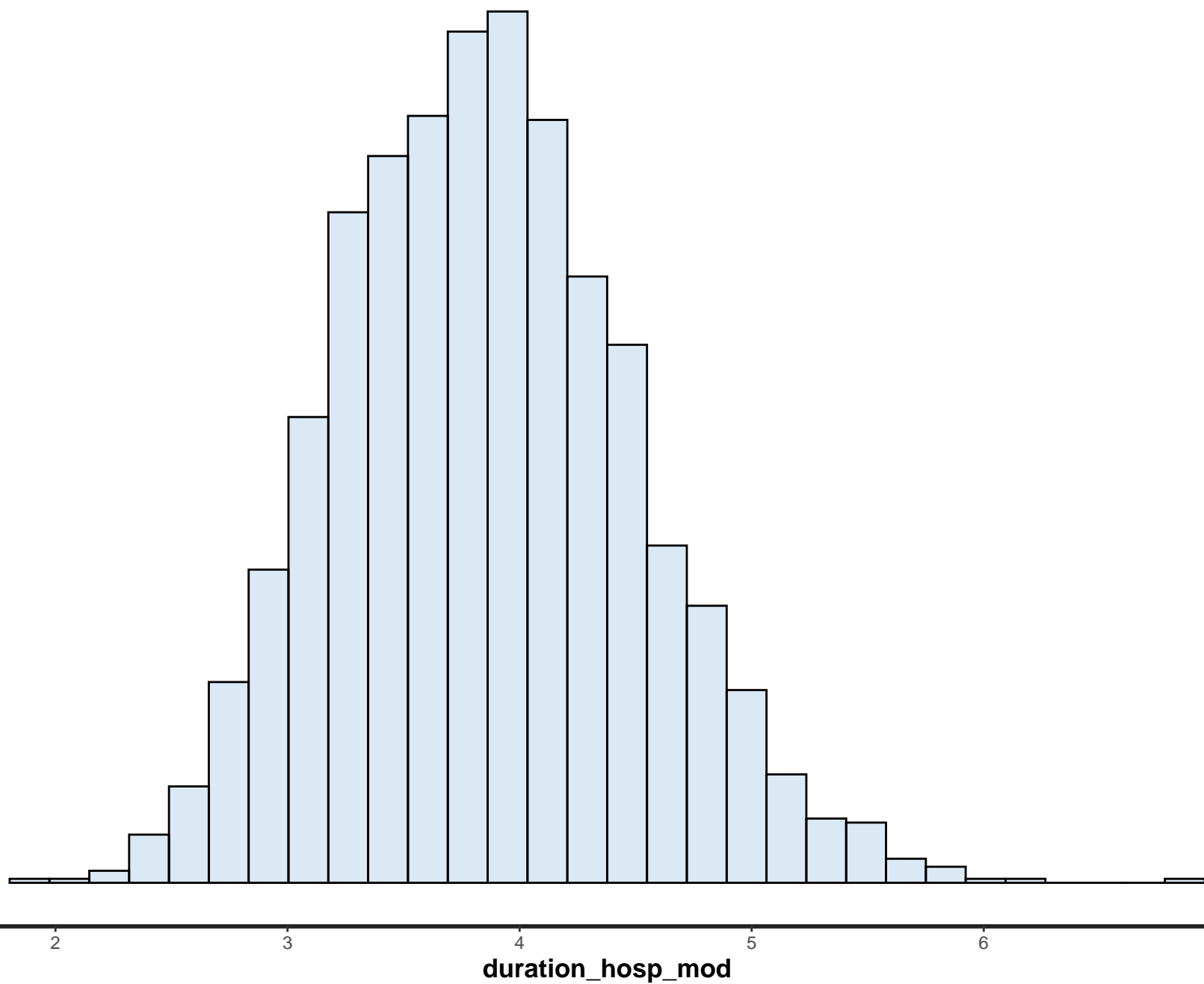


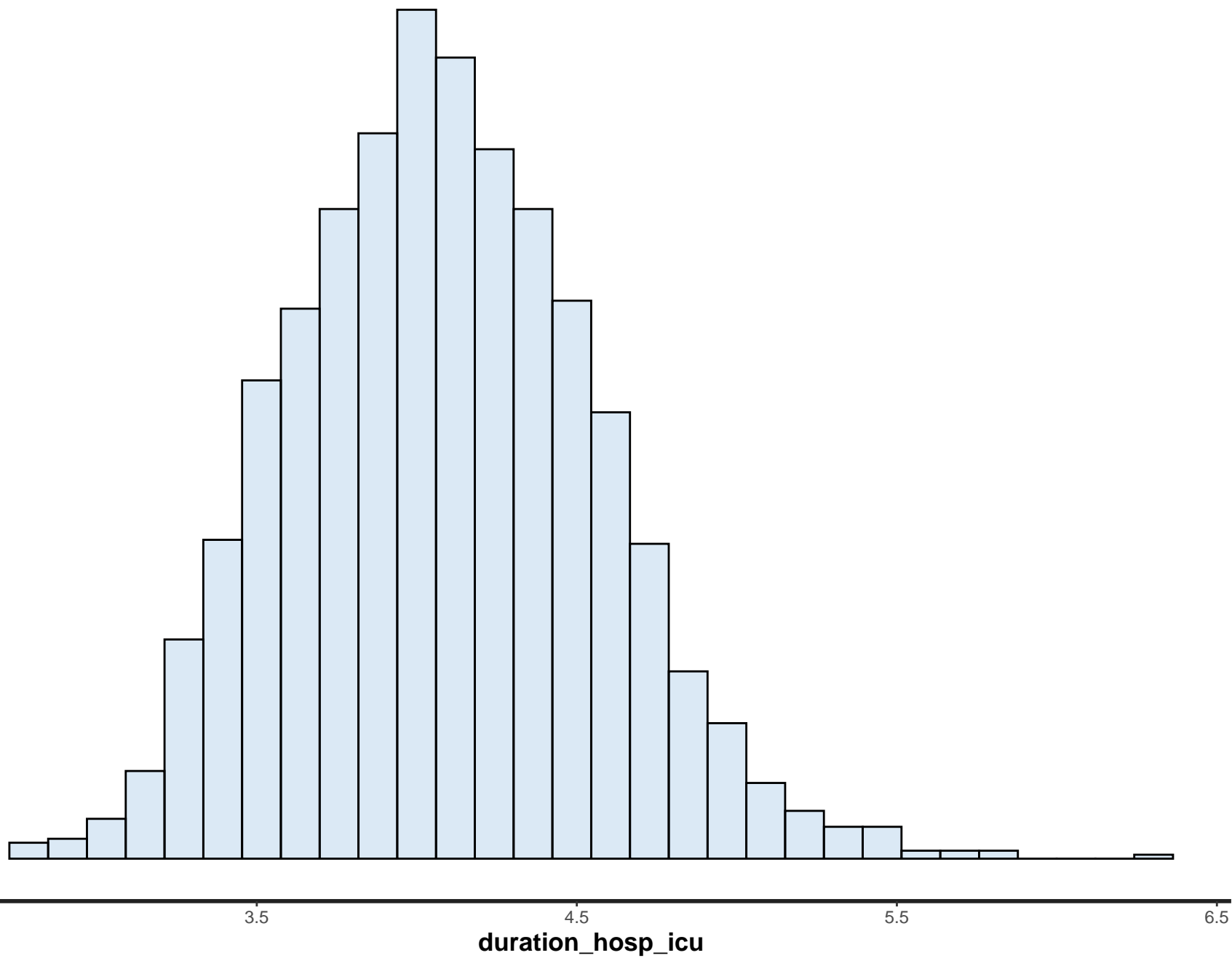


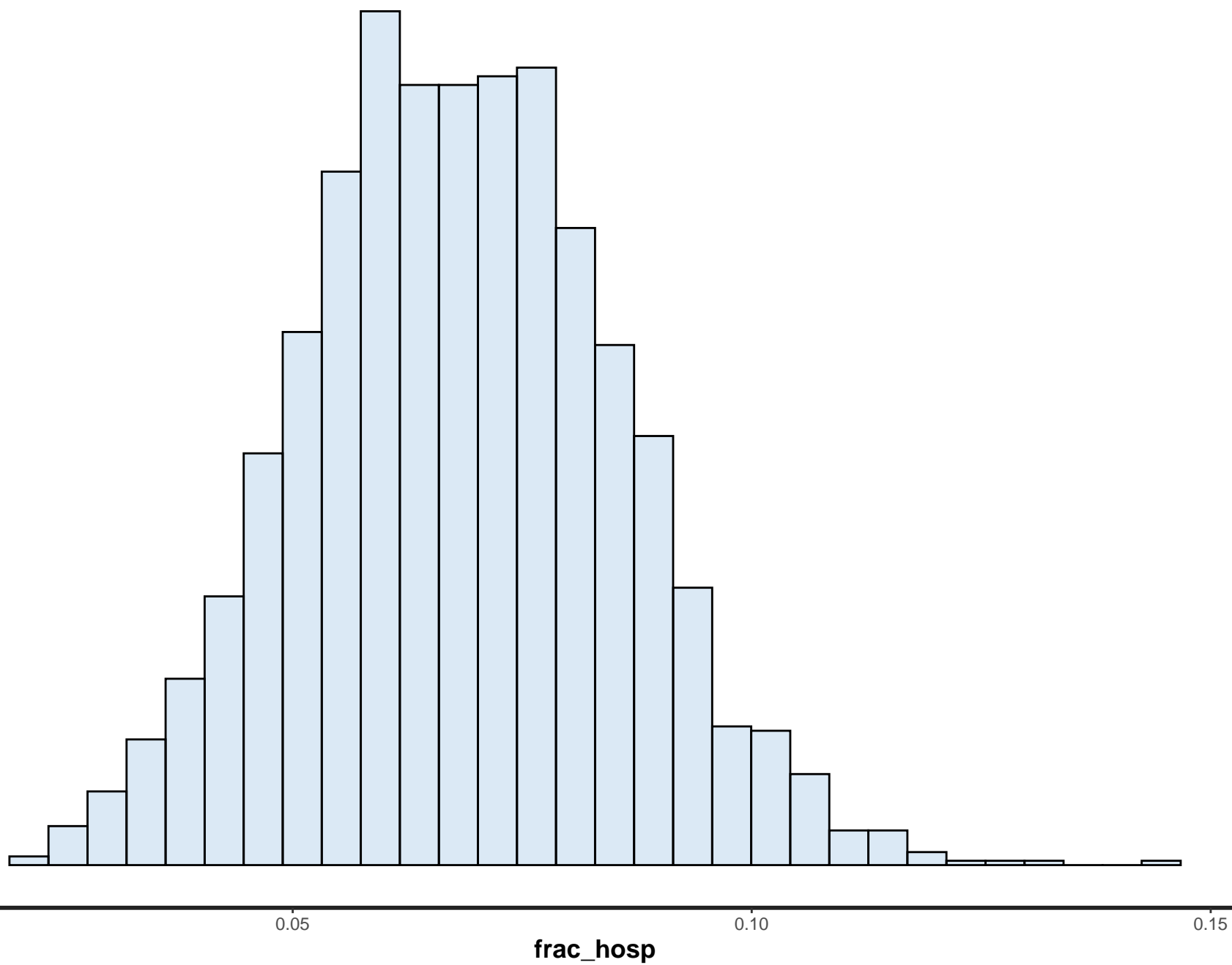


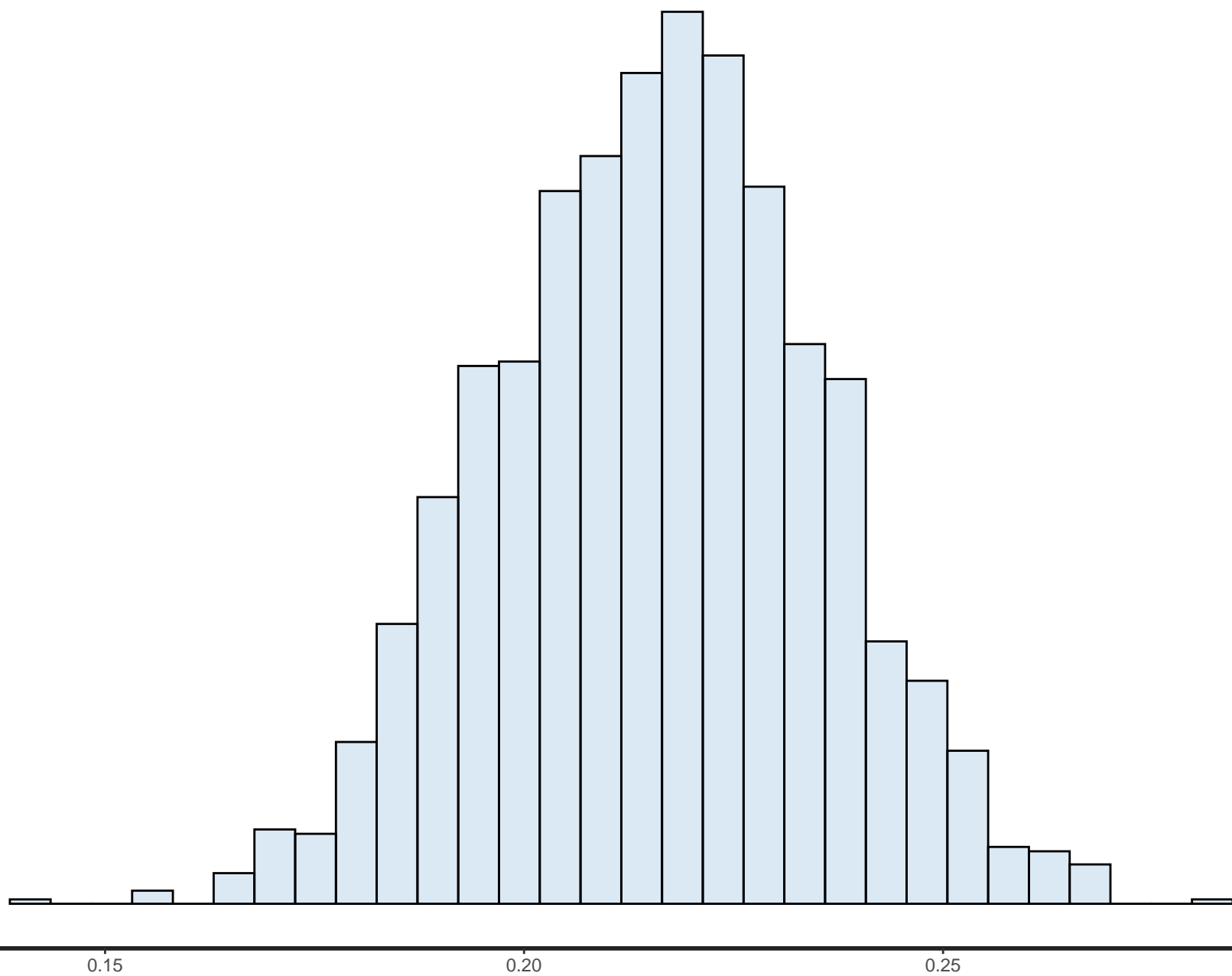


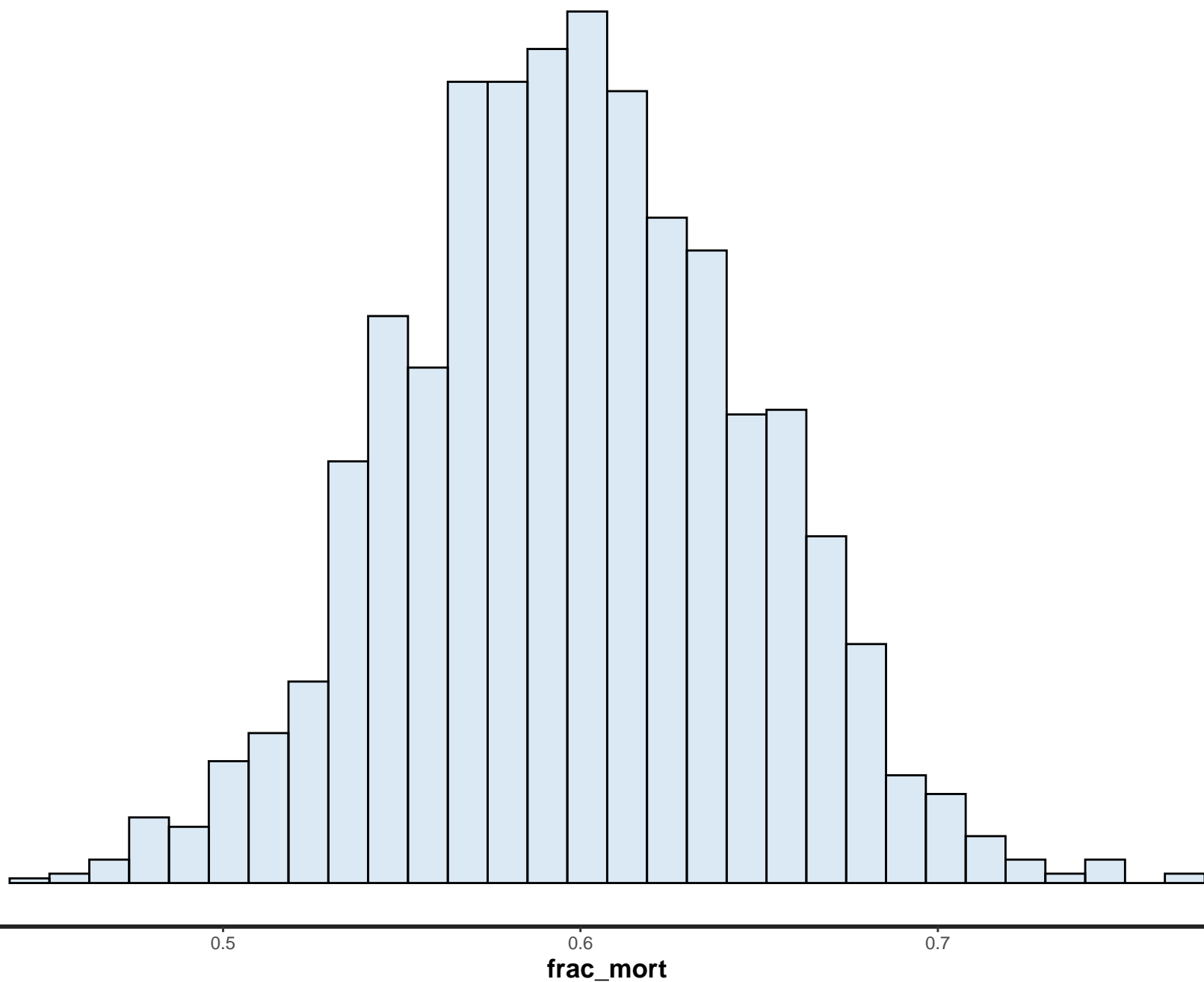




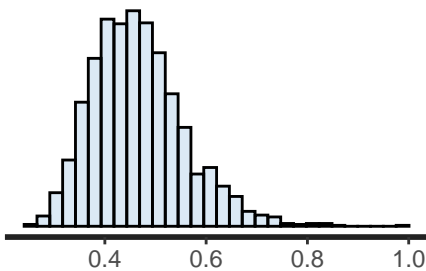




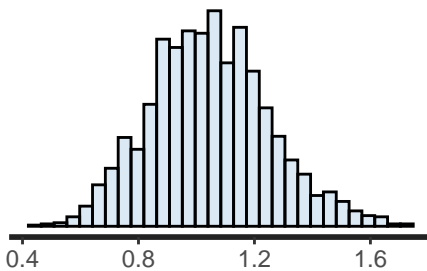




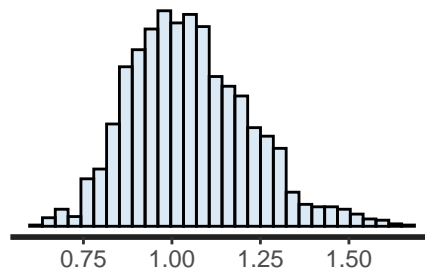
beta_multiplier[1]



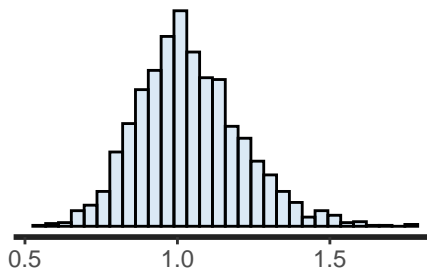
beta_multiplier[2]



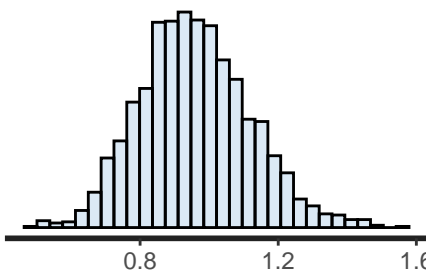
beta_multiplier[3]



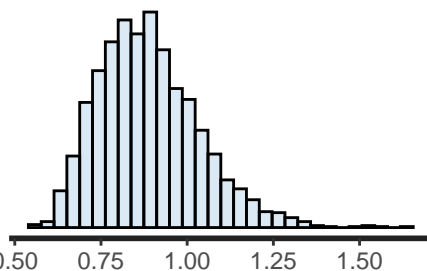
beta_multiplier[4]



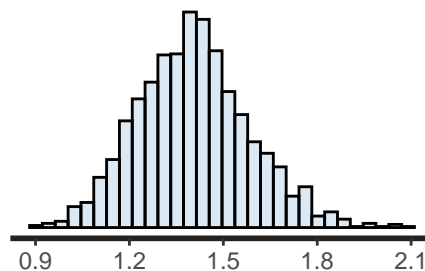
beta_multiplier[5]



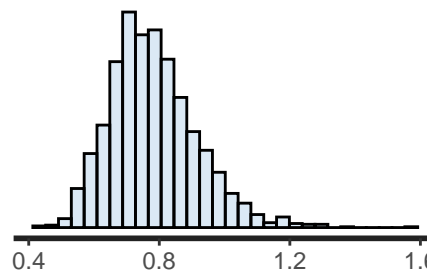
beta_multiplier[6]



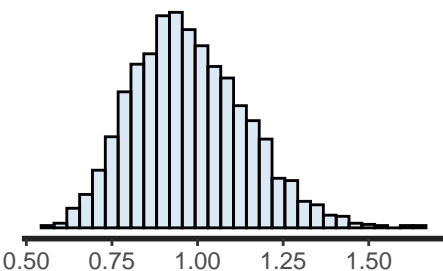
beta_multiplier[7]



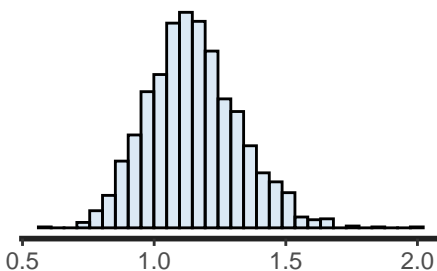
beta_multiplier[8]



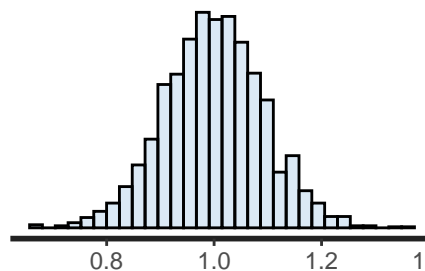
beta_multiplier[9]



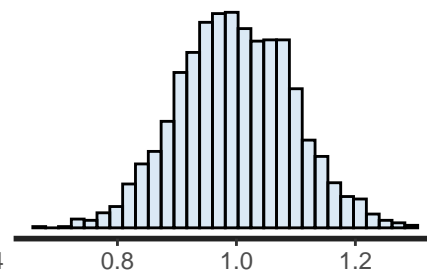
beta_multiplier[10]



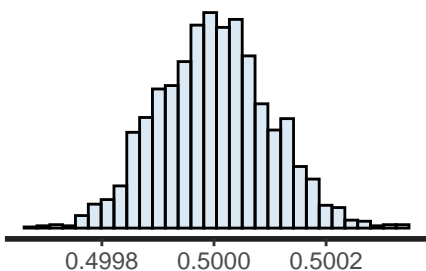
beta_multiplier[11]

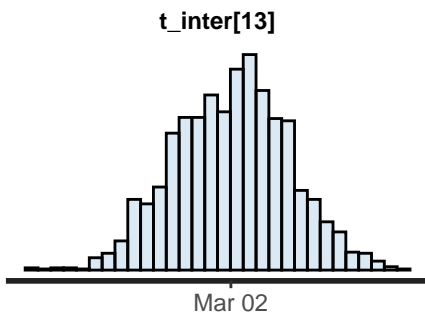
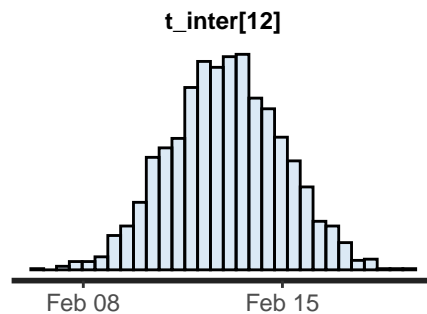
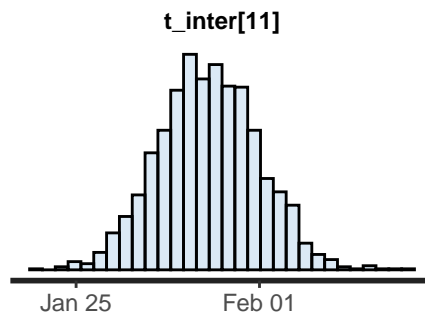
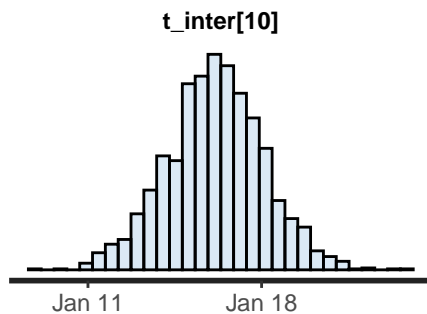
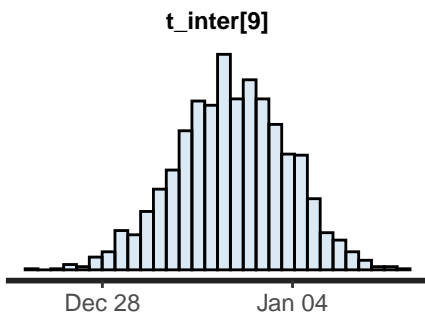
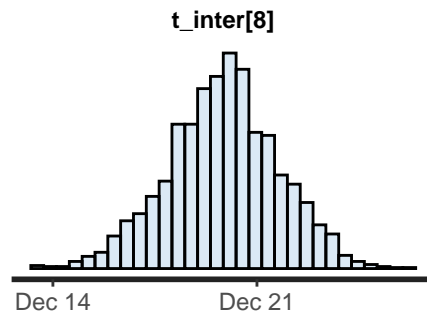
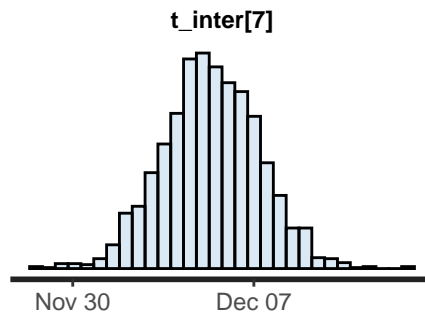
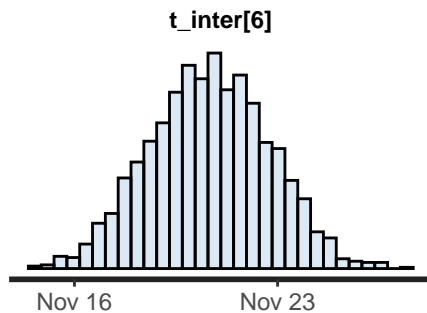
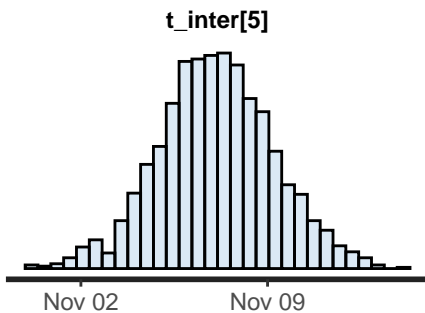
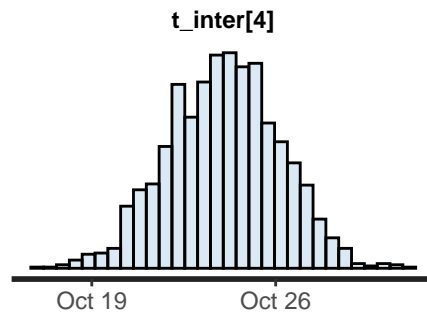
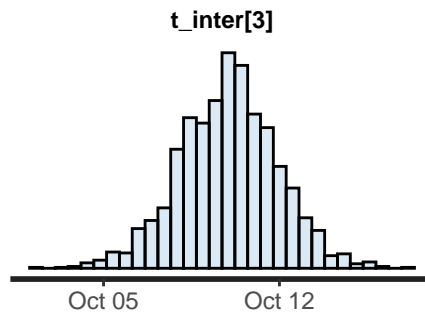
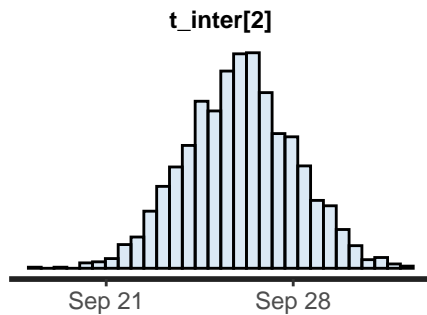
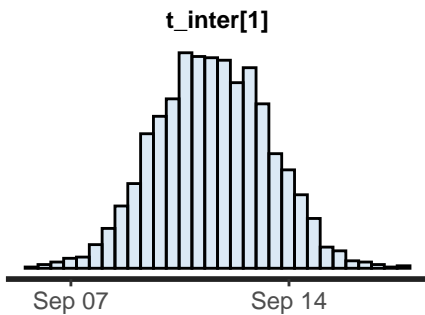


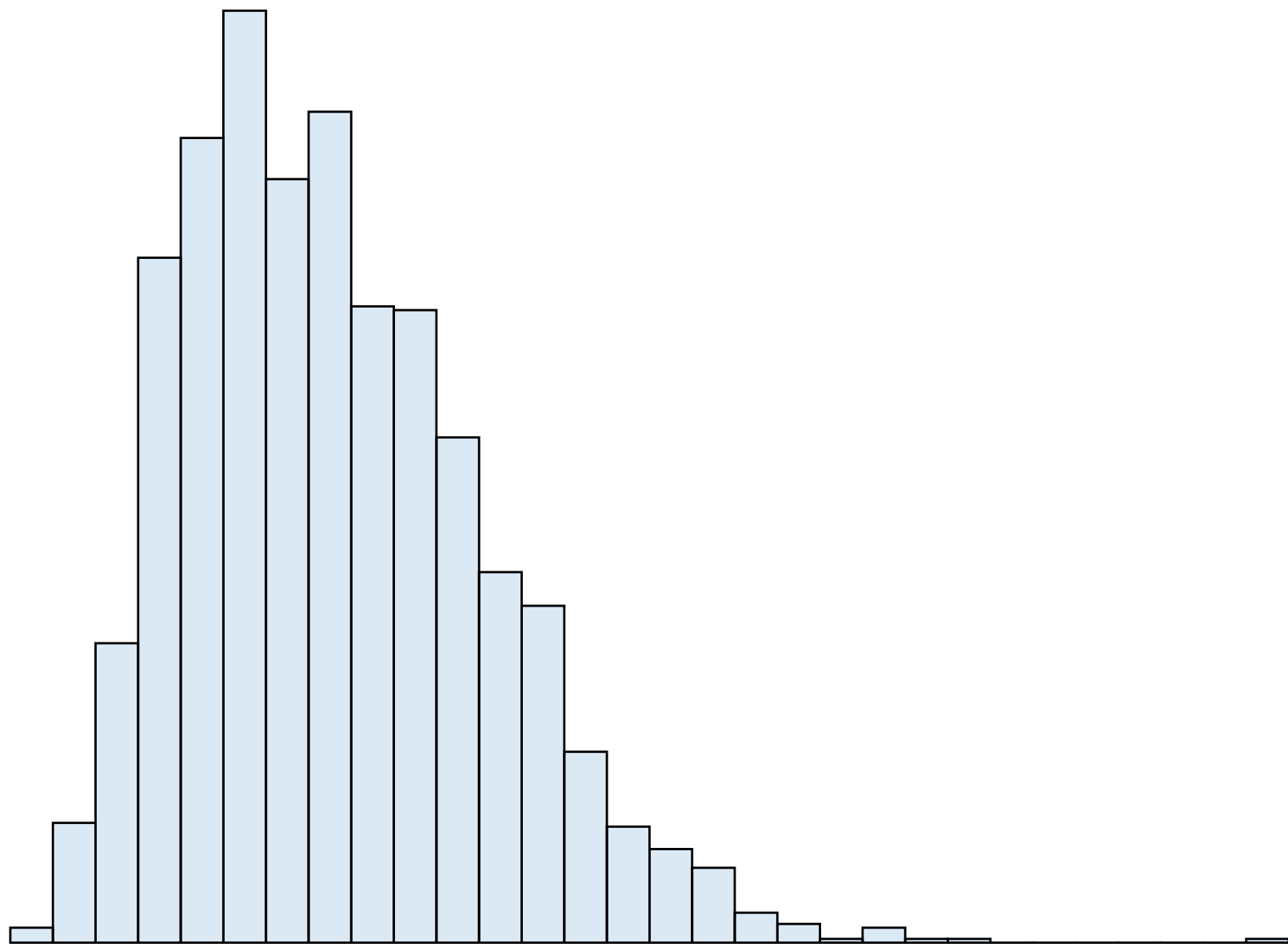
beta_multiplier[12]



beta_multiplier[13]







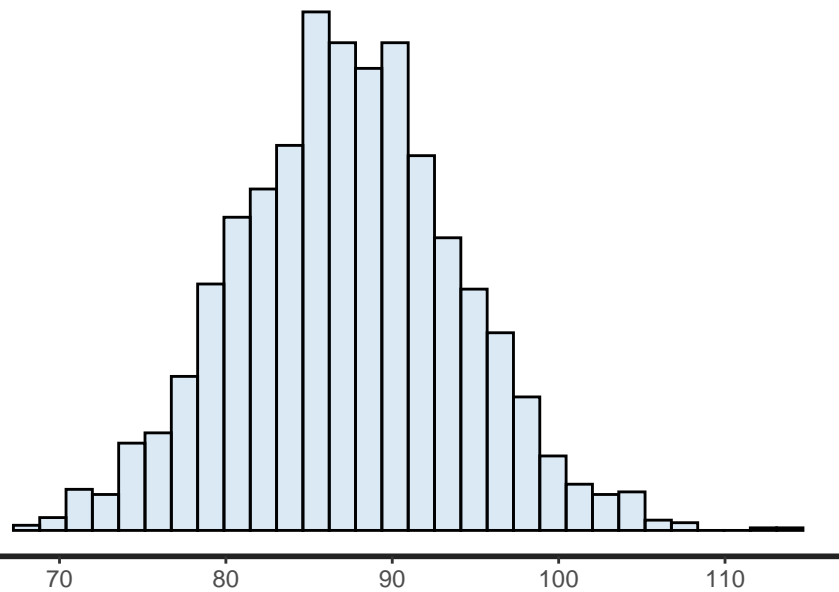
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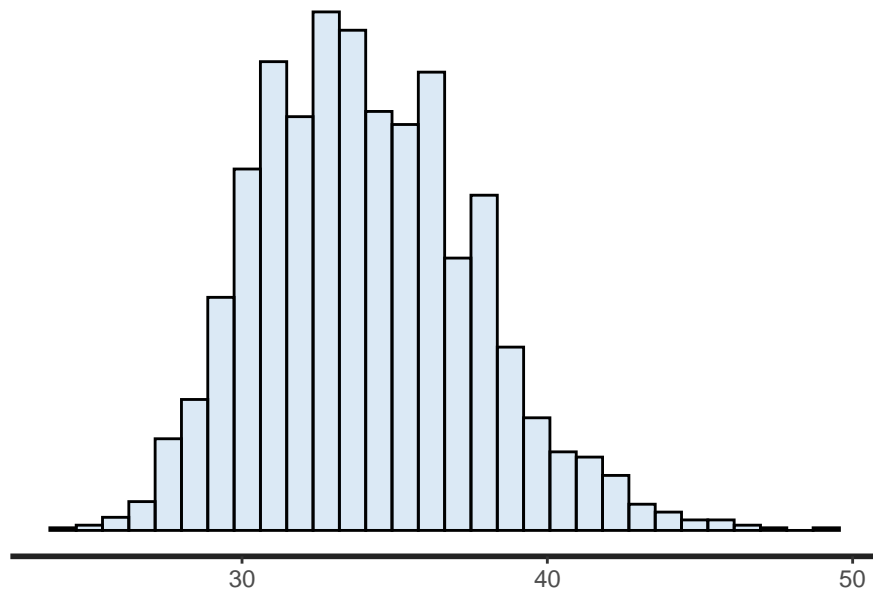
ini_exposed

10

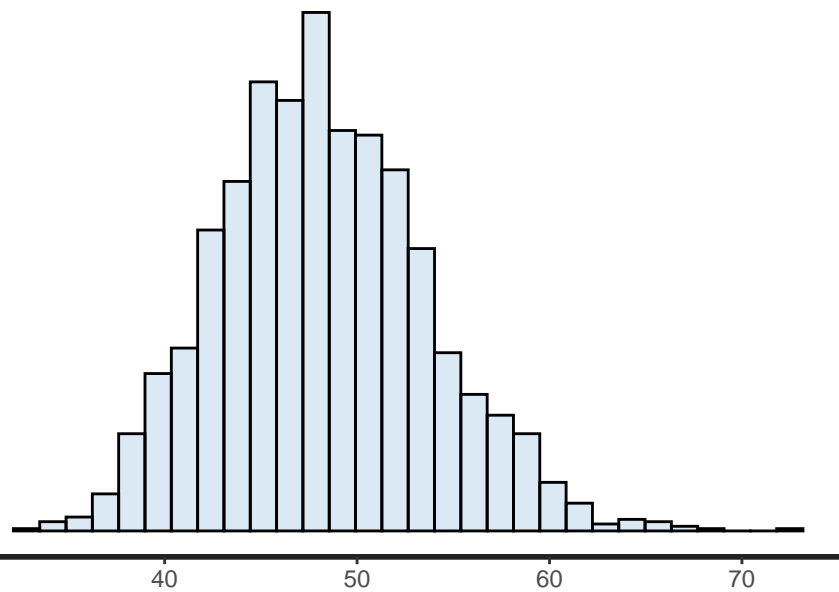
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

