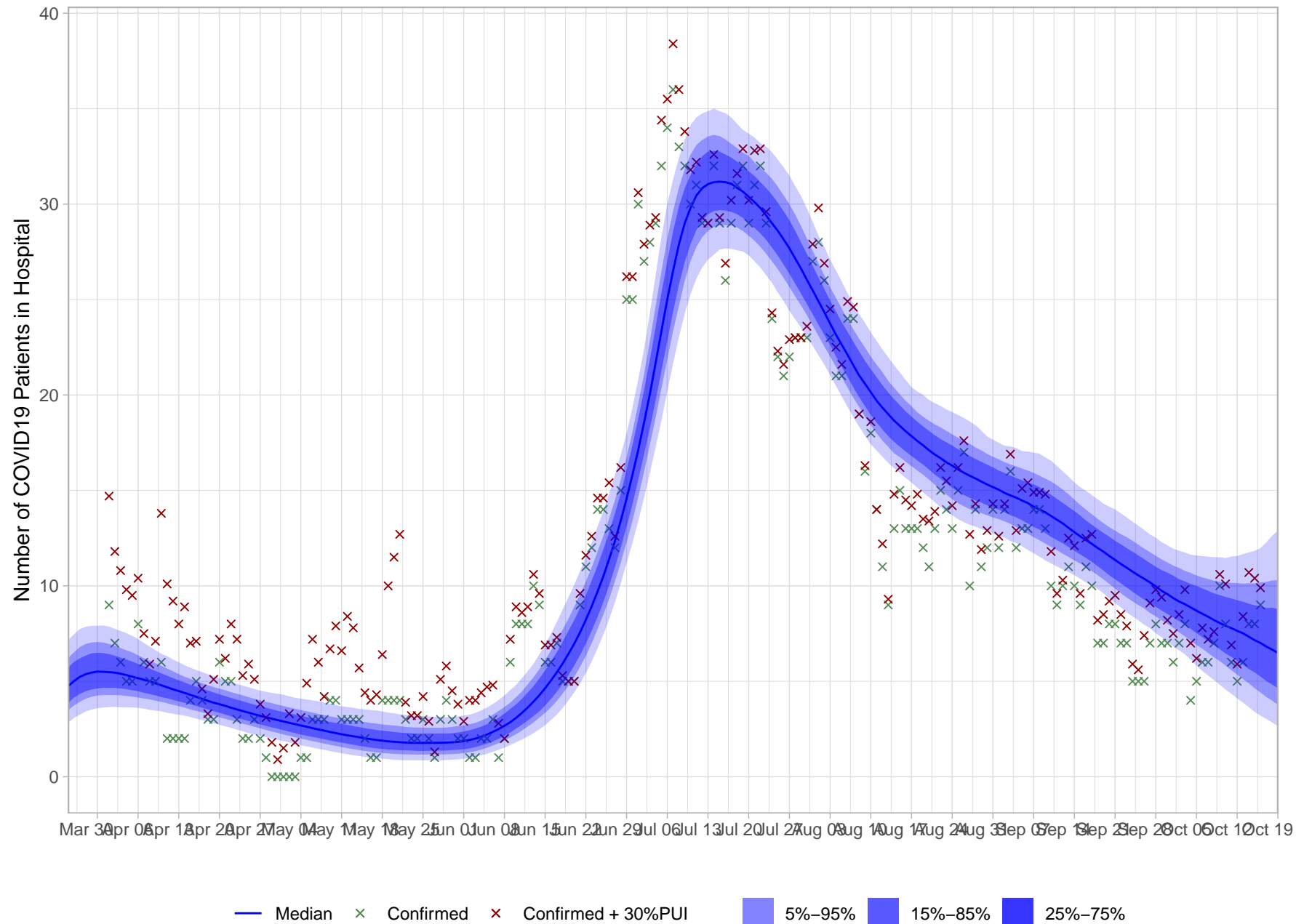
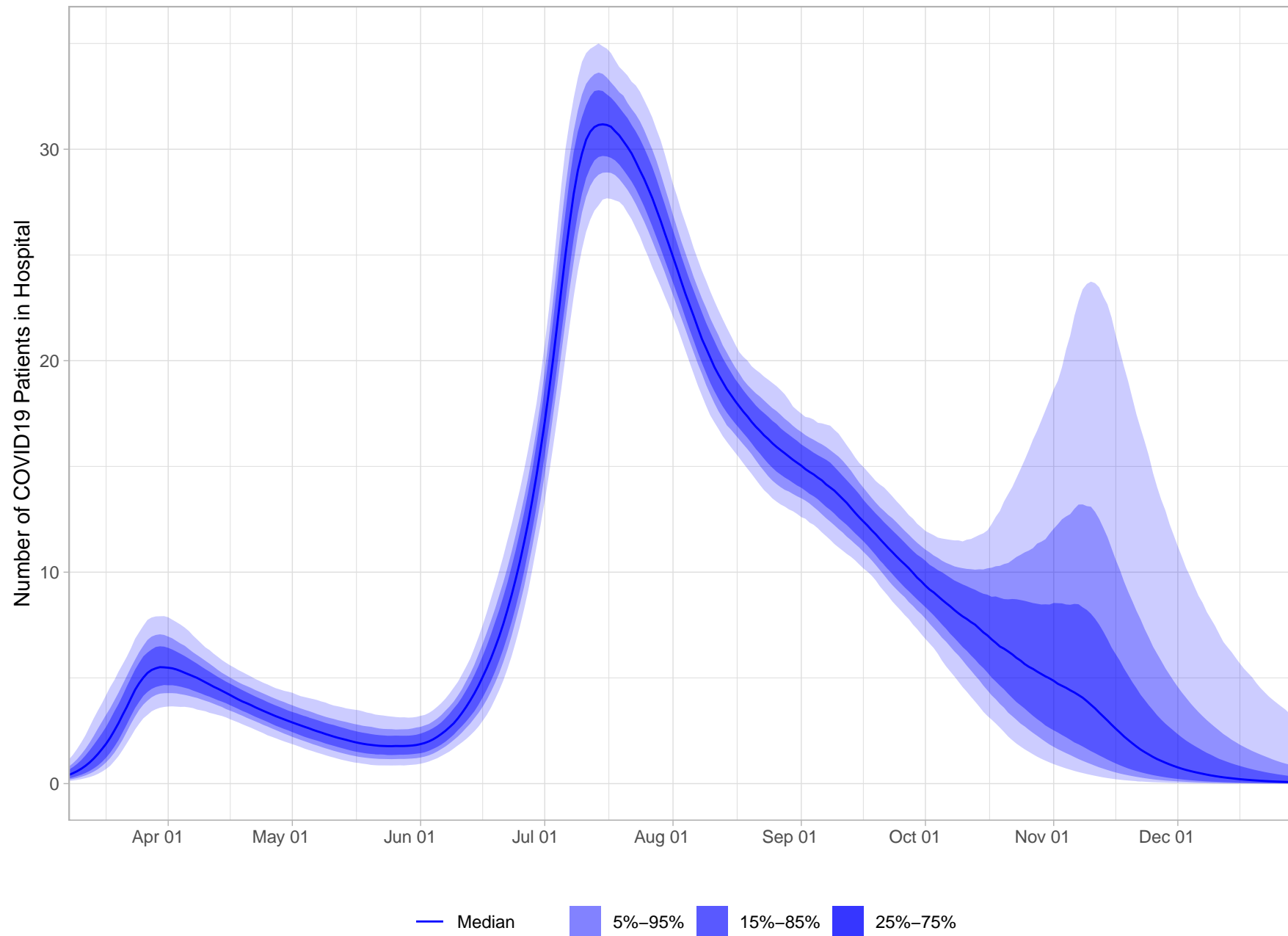


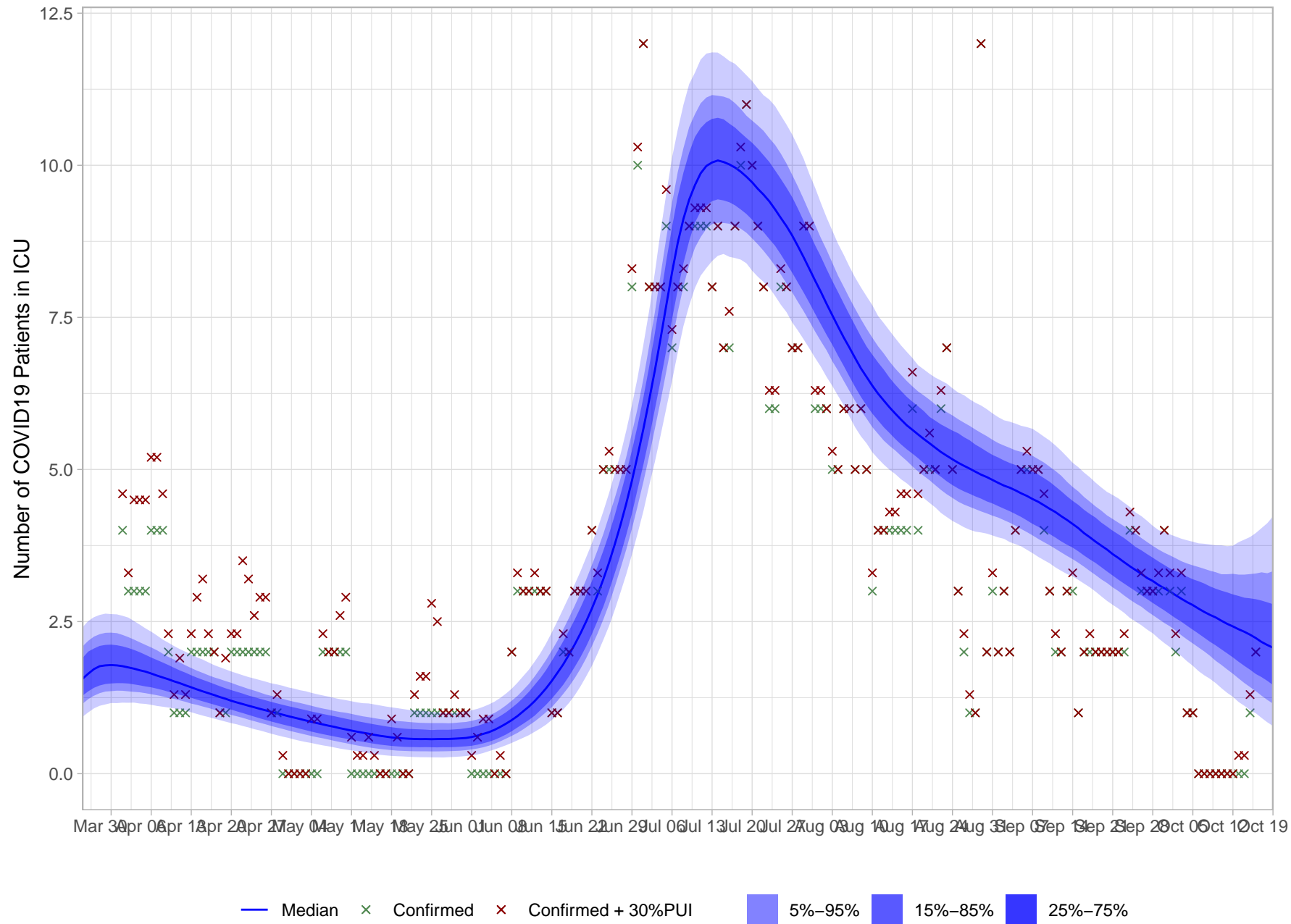
Short Term Hospitalization Projection



Long Term Hospitalization Projection

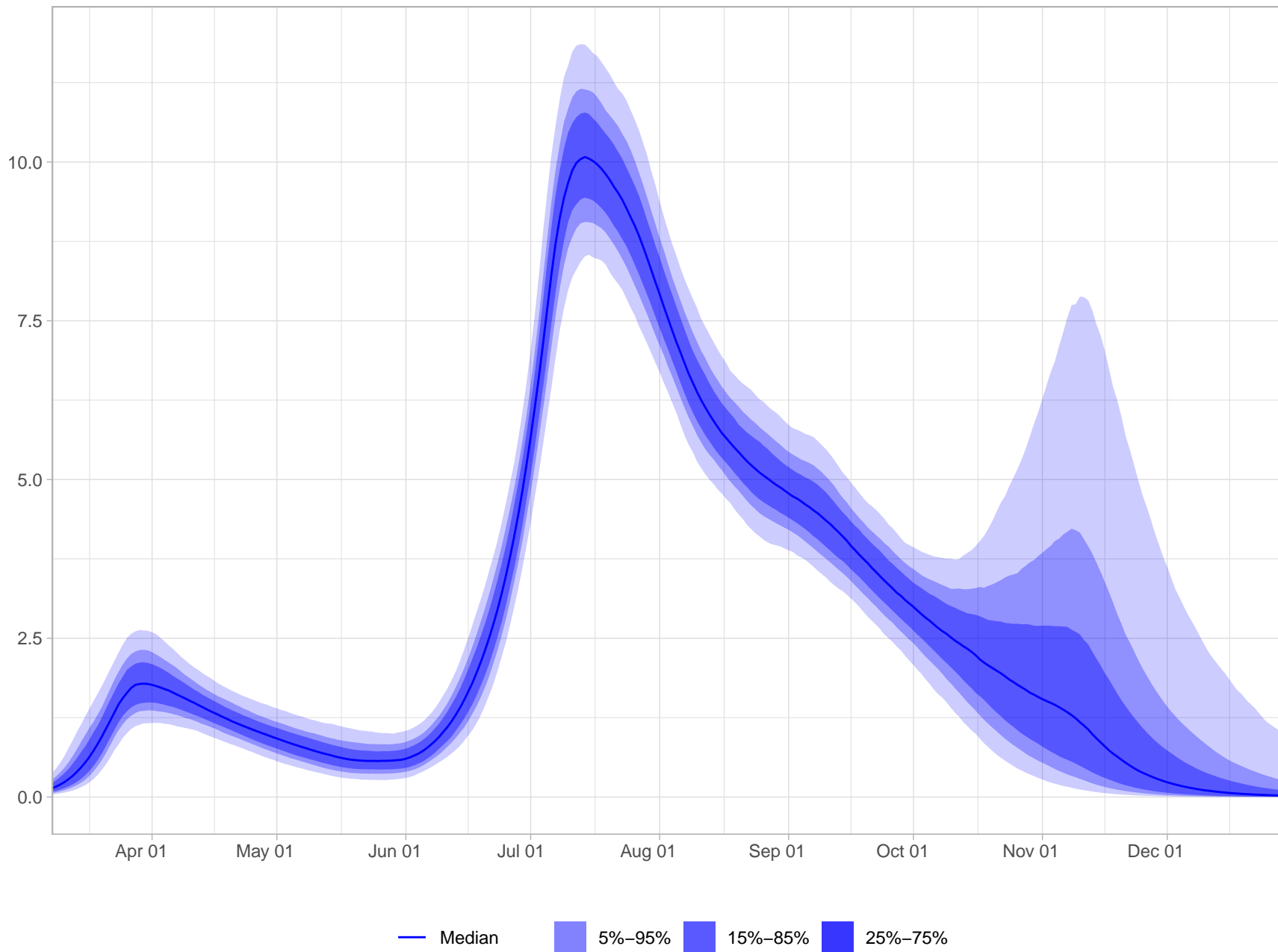


Short Term ICU Projection



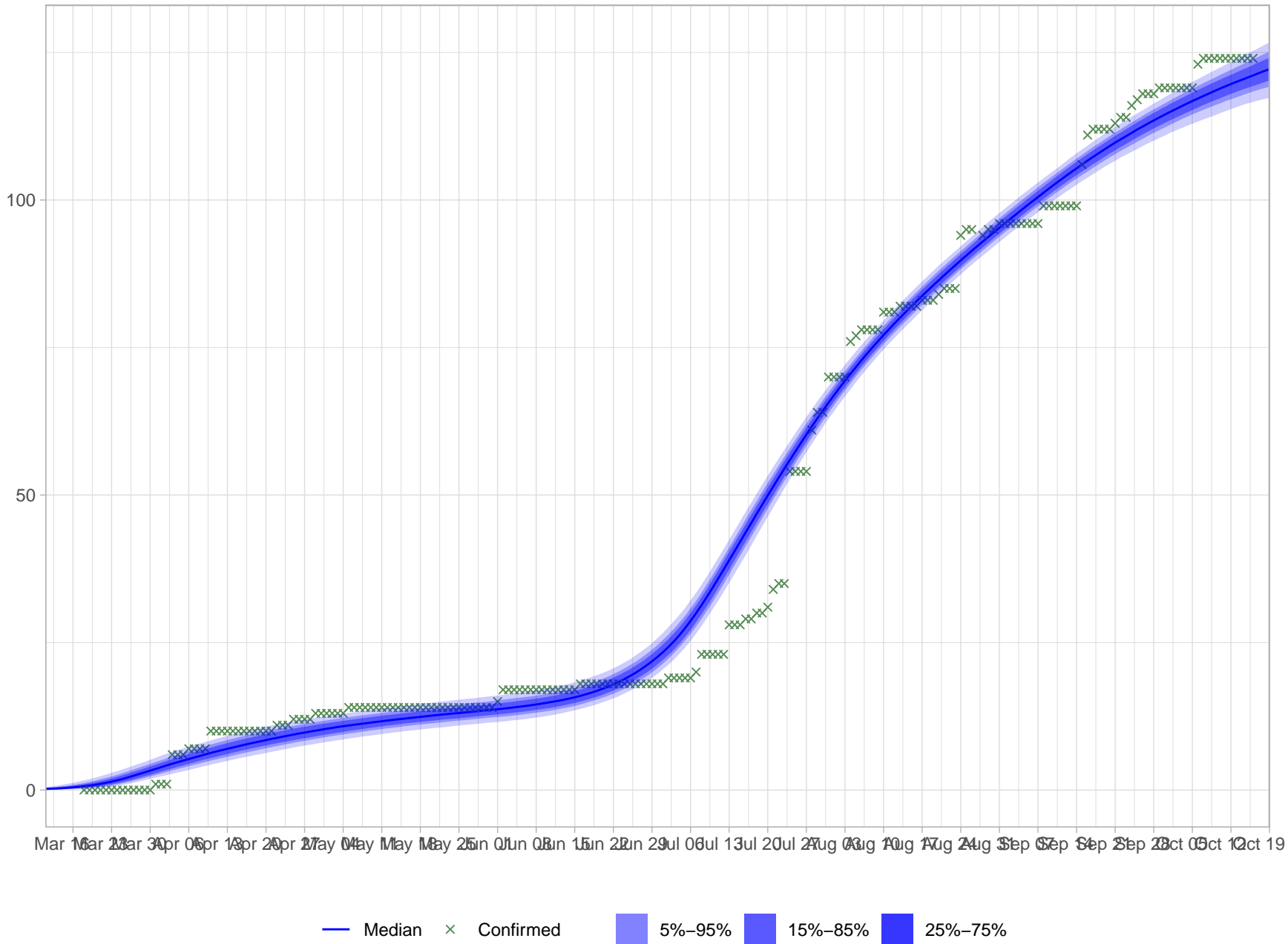
Long Term ICU Projection

Number of COVID19 Patients in ICU



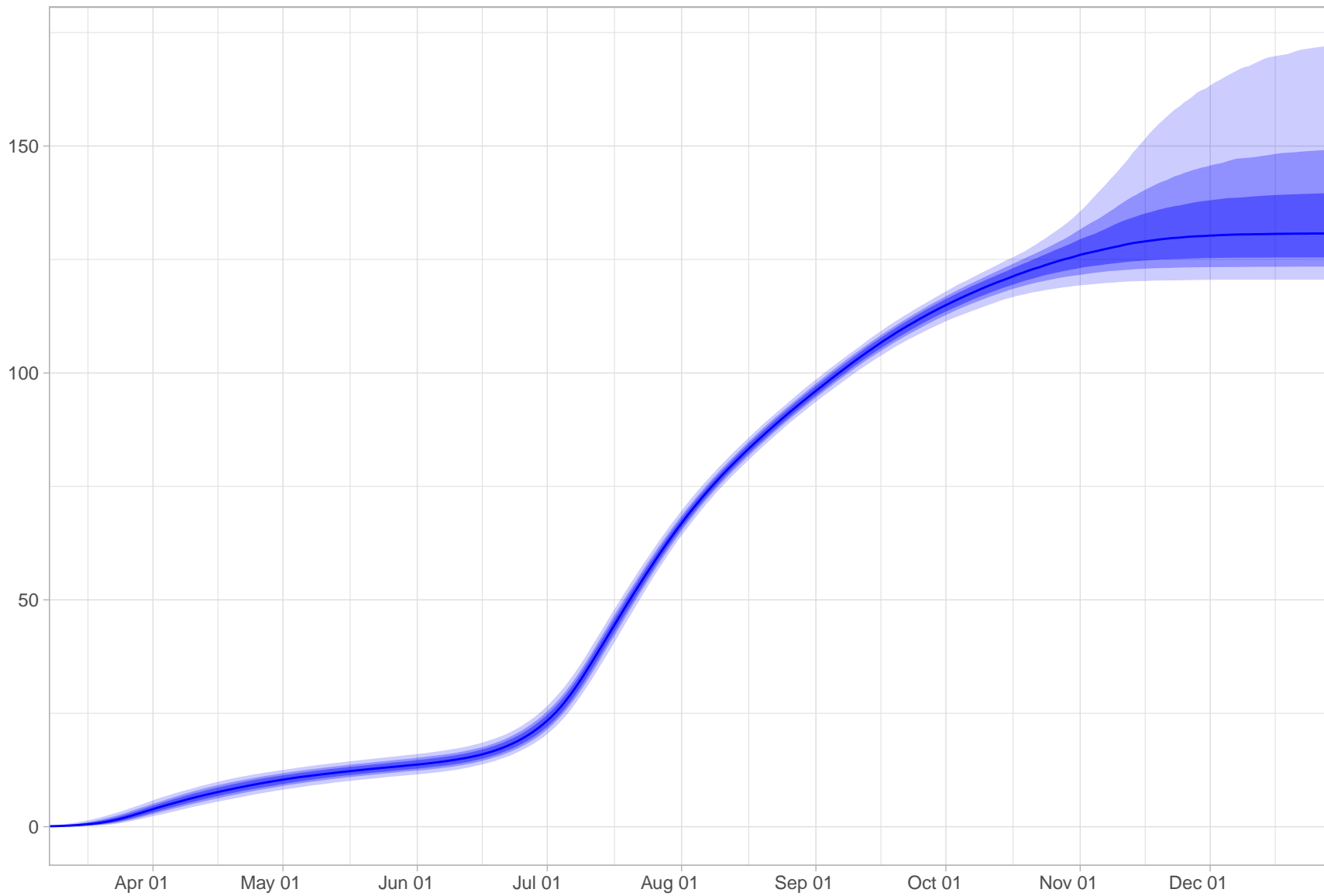
Short Term Death Projection

Number of COVID19 Deaths



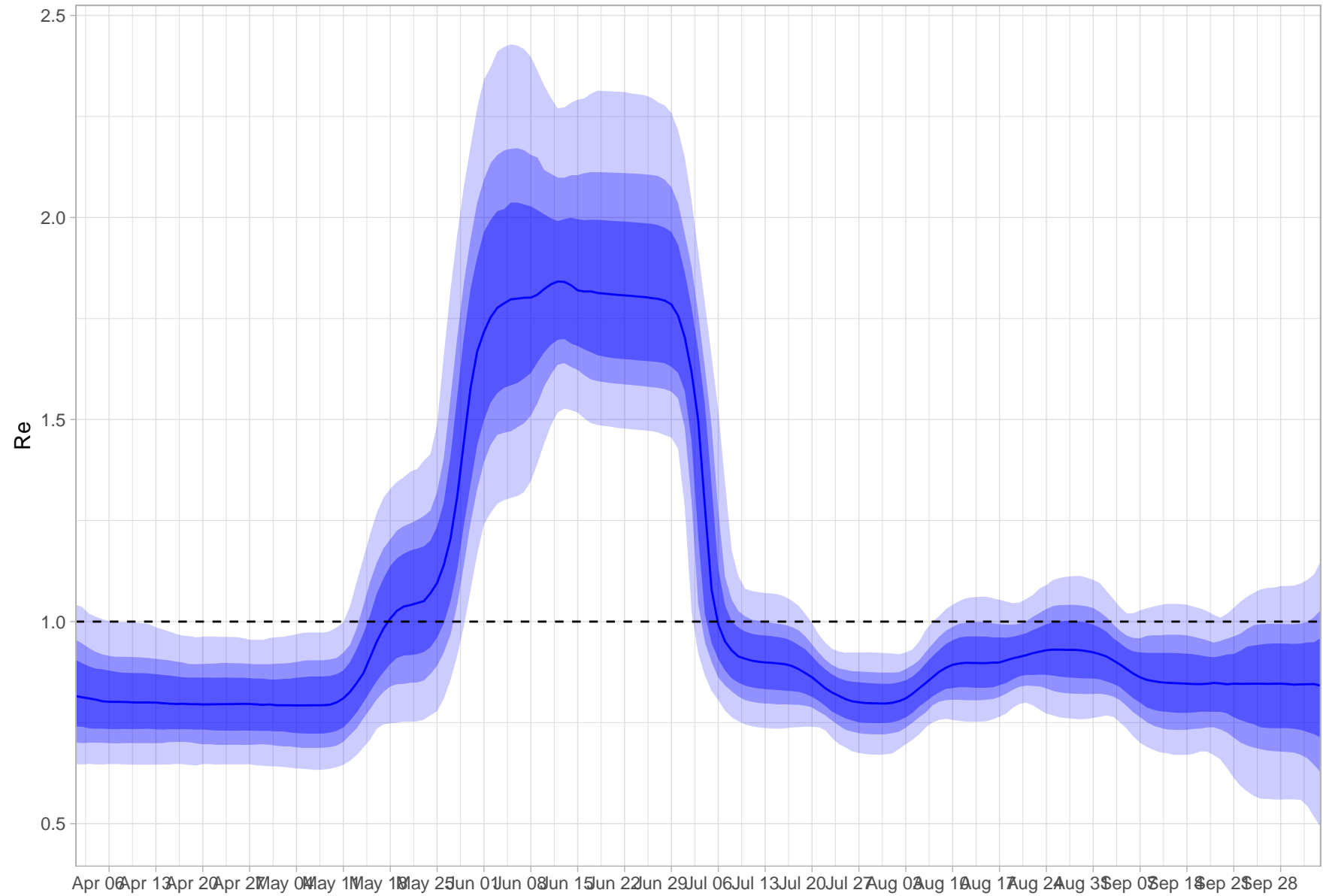
Long Term Death Projection

Number of COVID19 Deaths



— Median 5%-95% 15%-85% 25%-75%

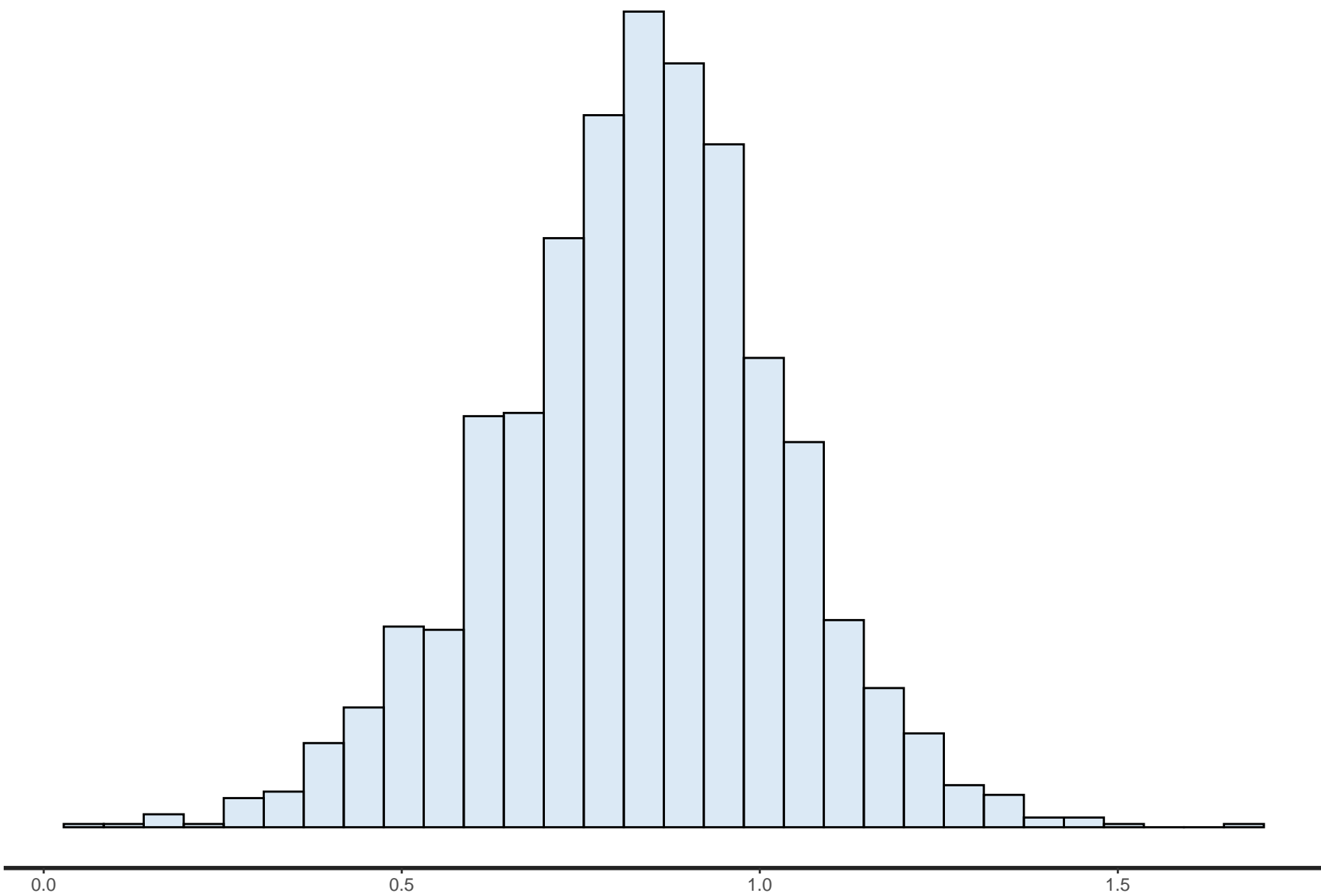
Effective Reproduction Number

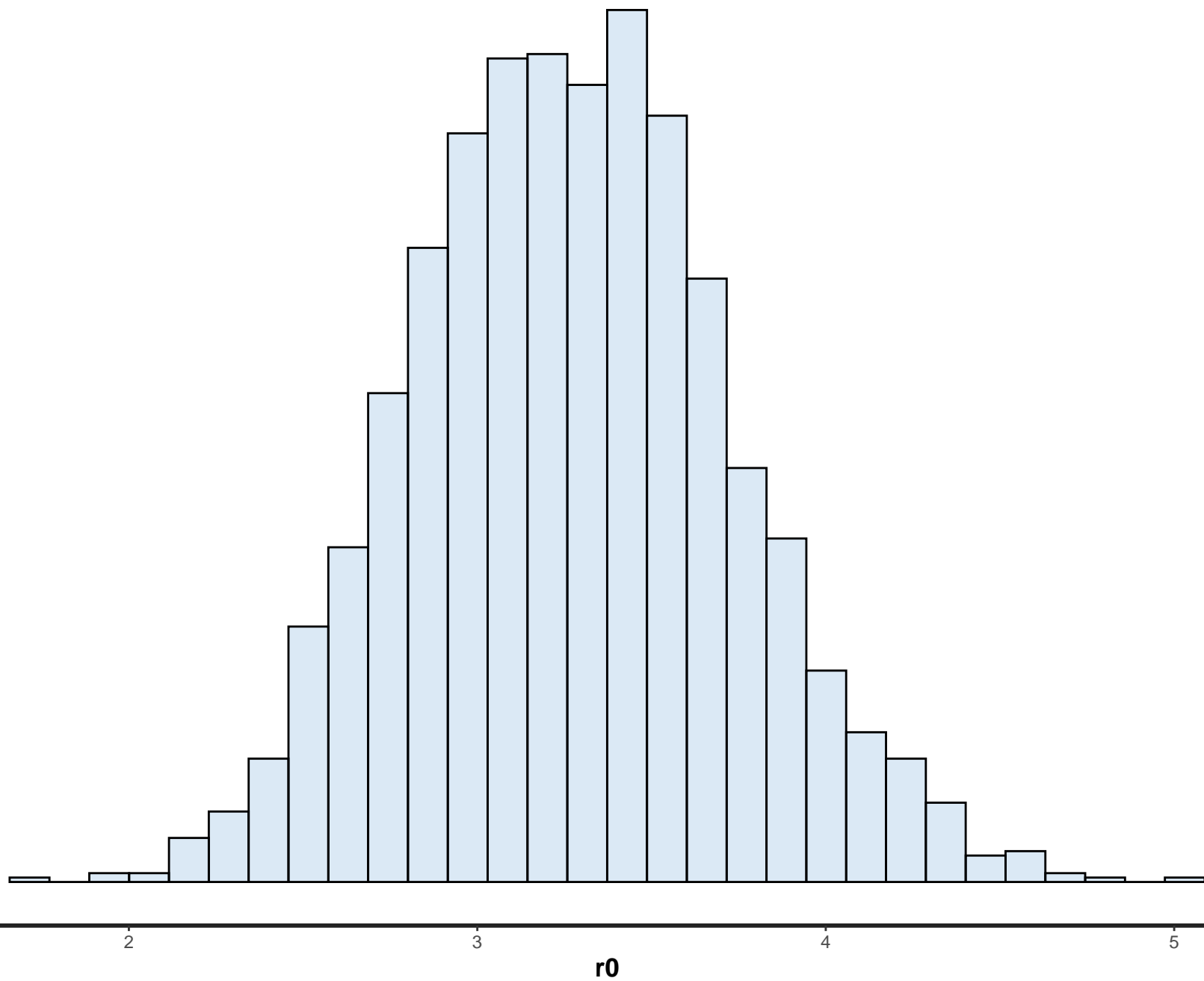


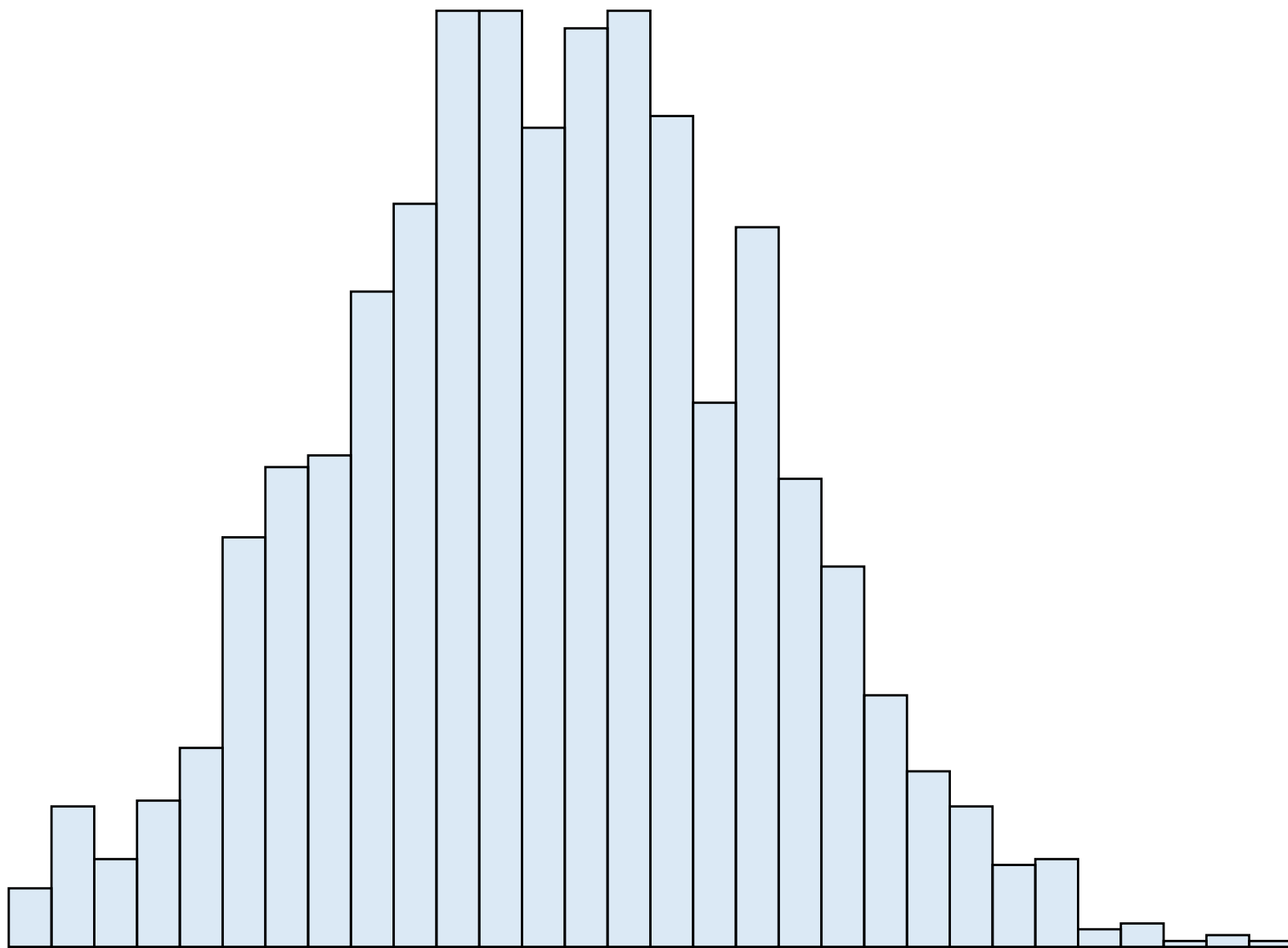
— Median ■ 5%–95% ■ 15%–85% ■ 25%–75%

Rt as of 2020-10-04

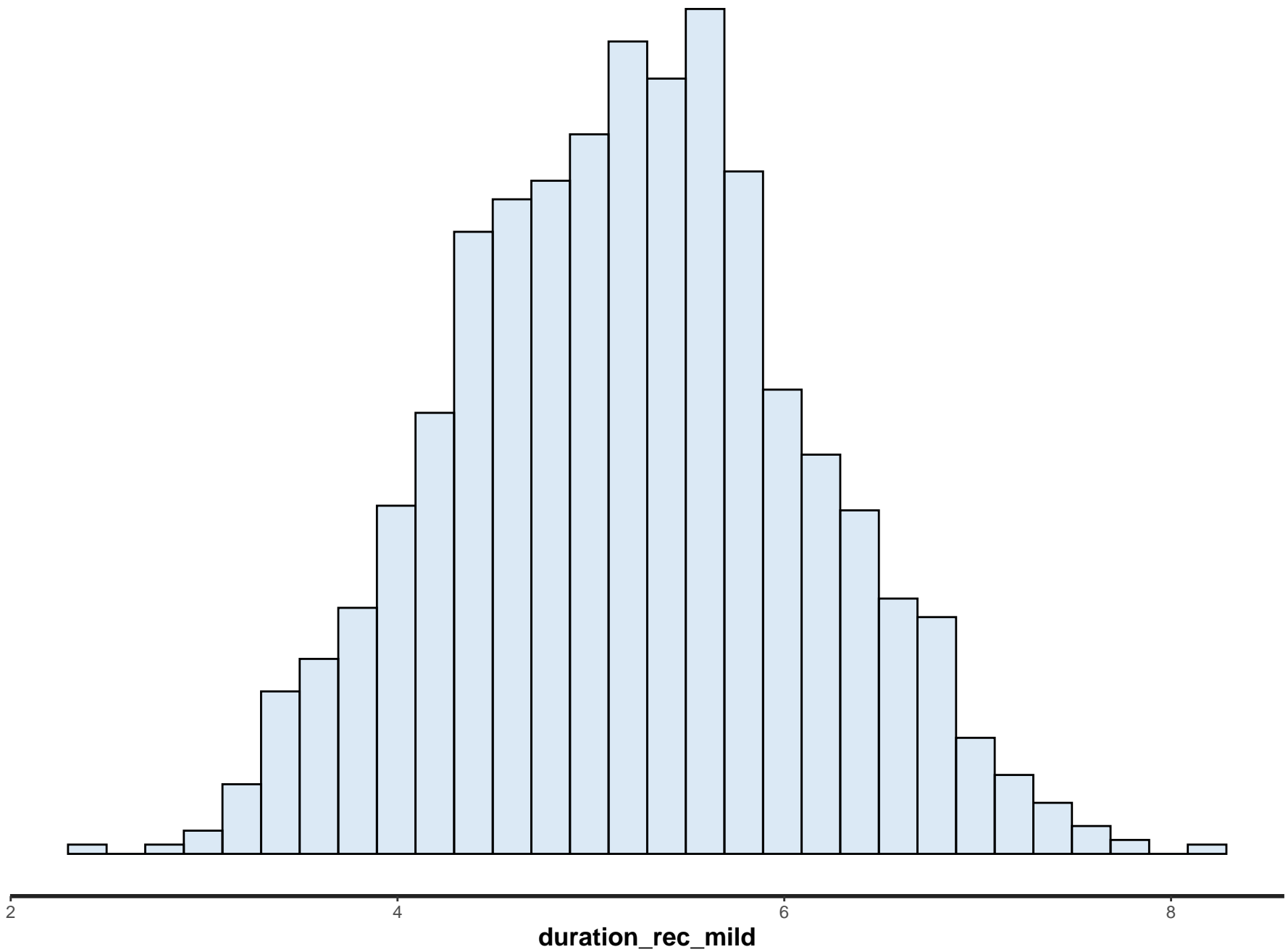
5% 10% 25% 50% 75% 90% 95%
0.49 0.58 0.71 0.84 0.96 1.07 1.15

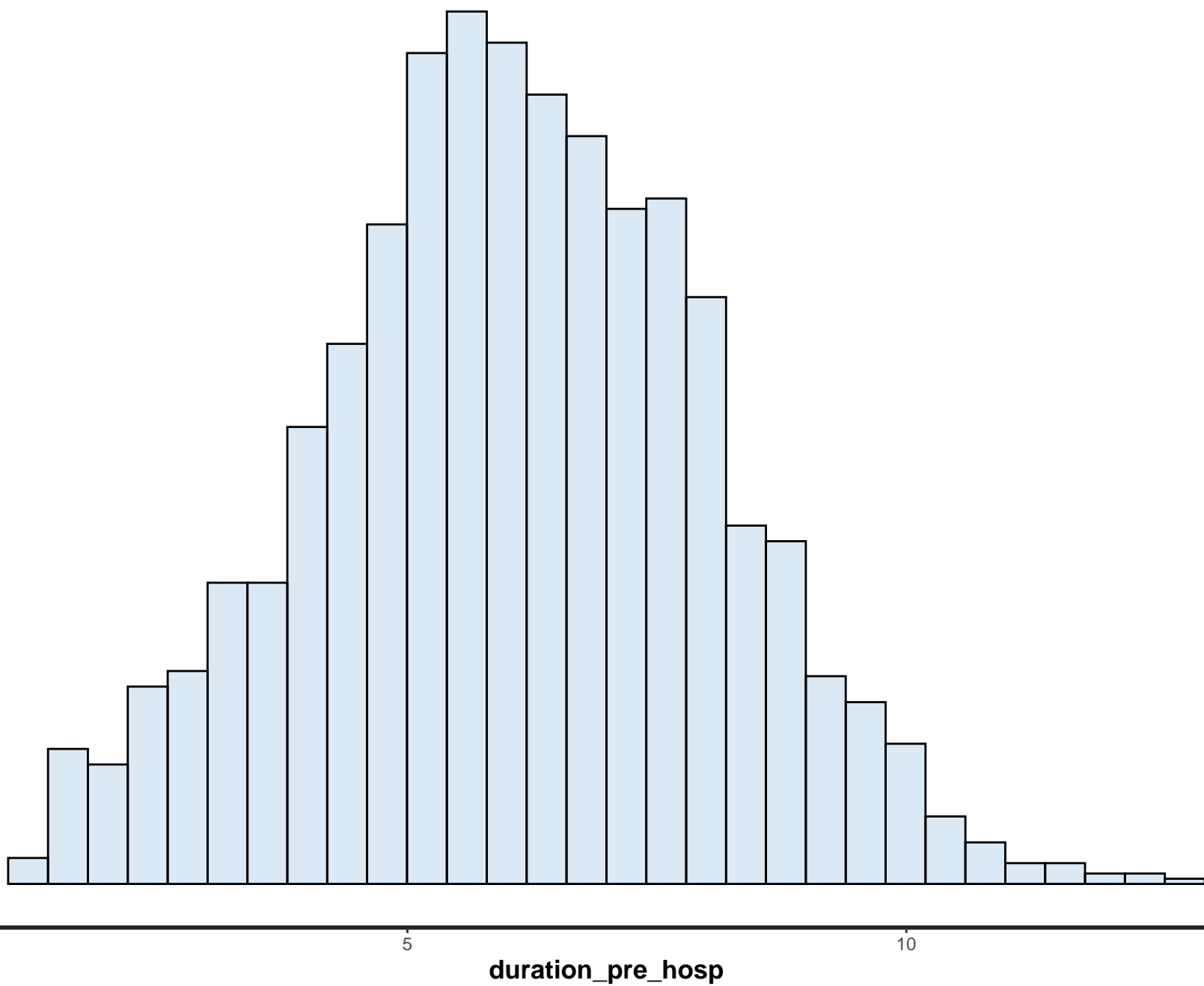


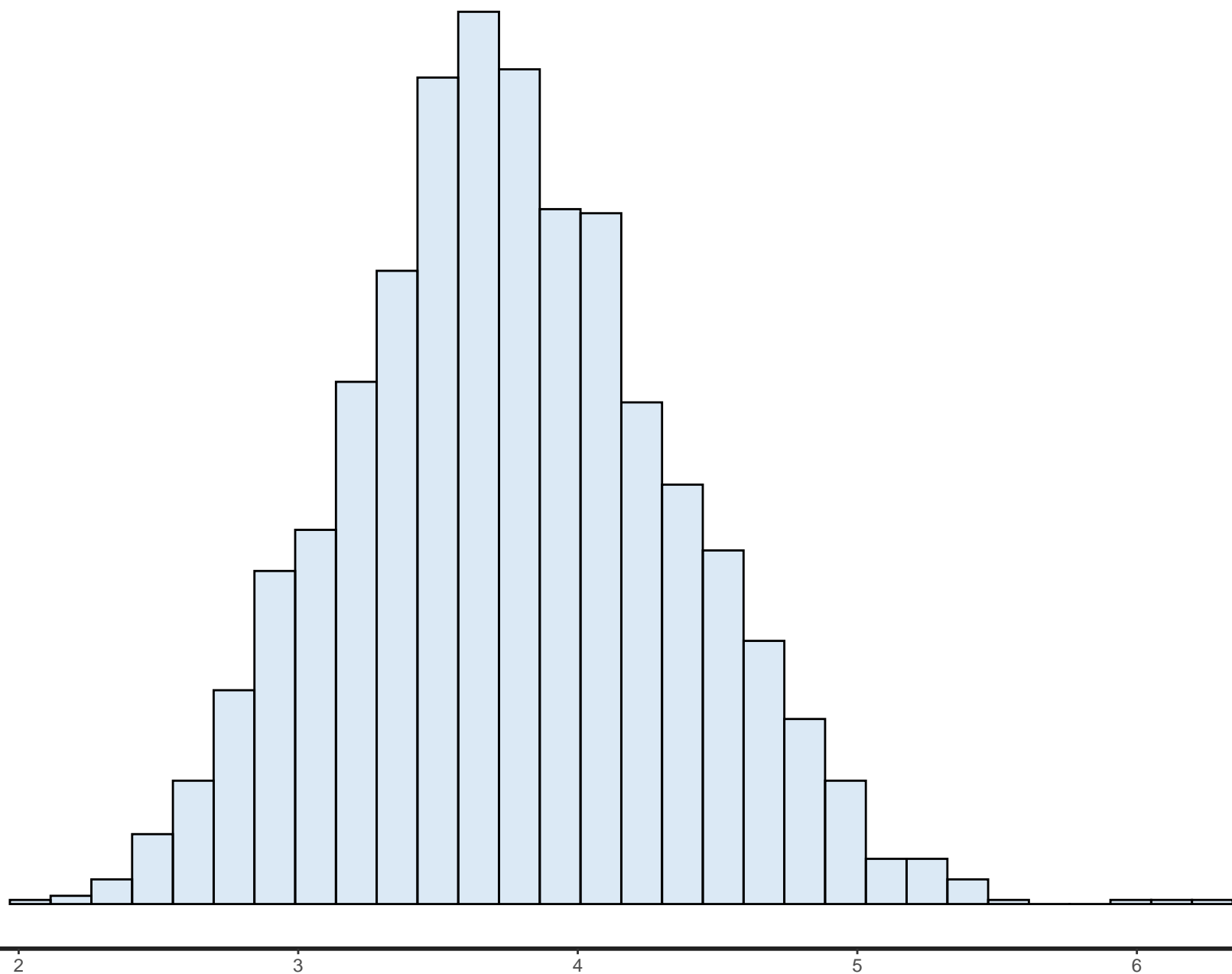


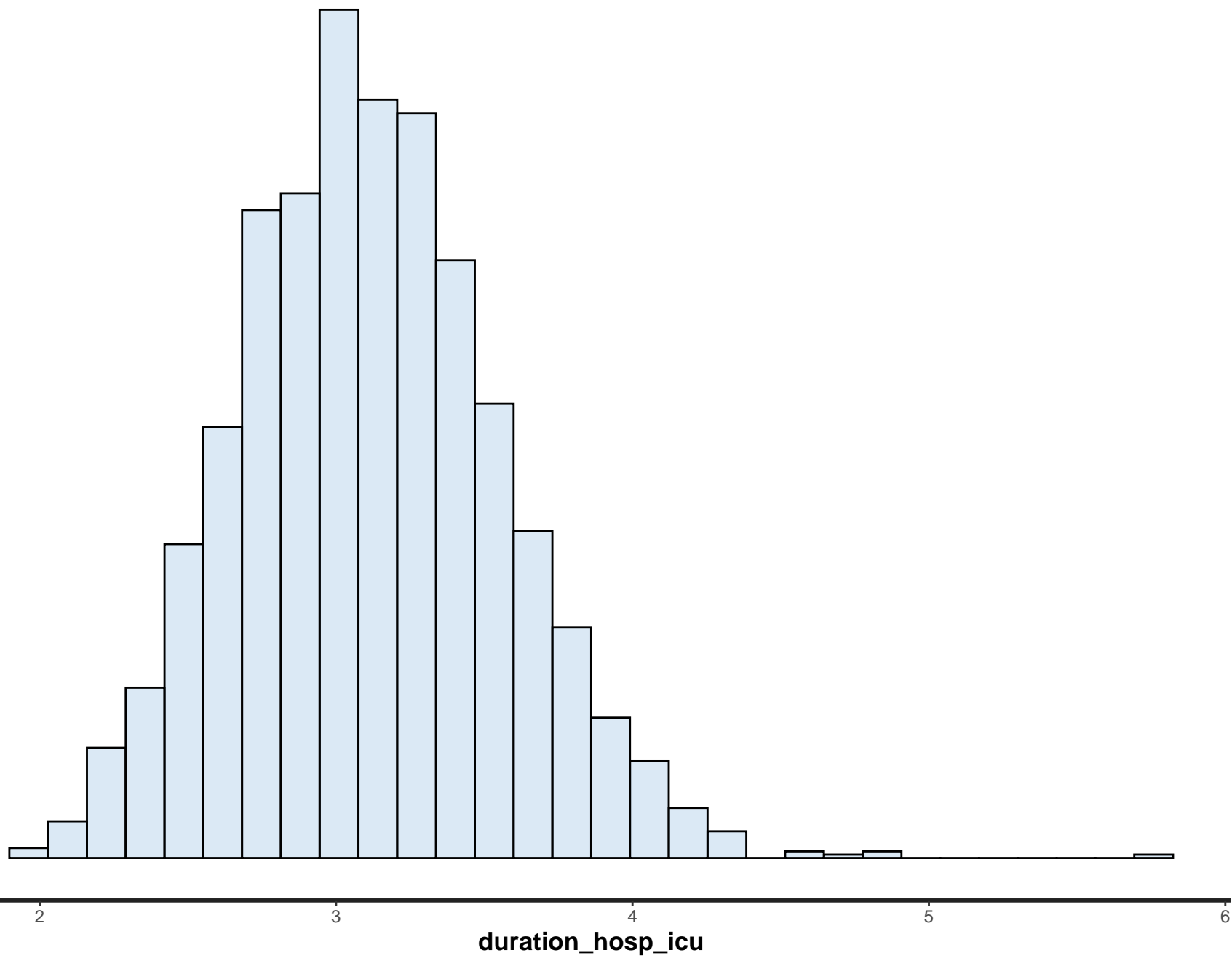


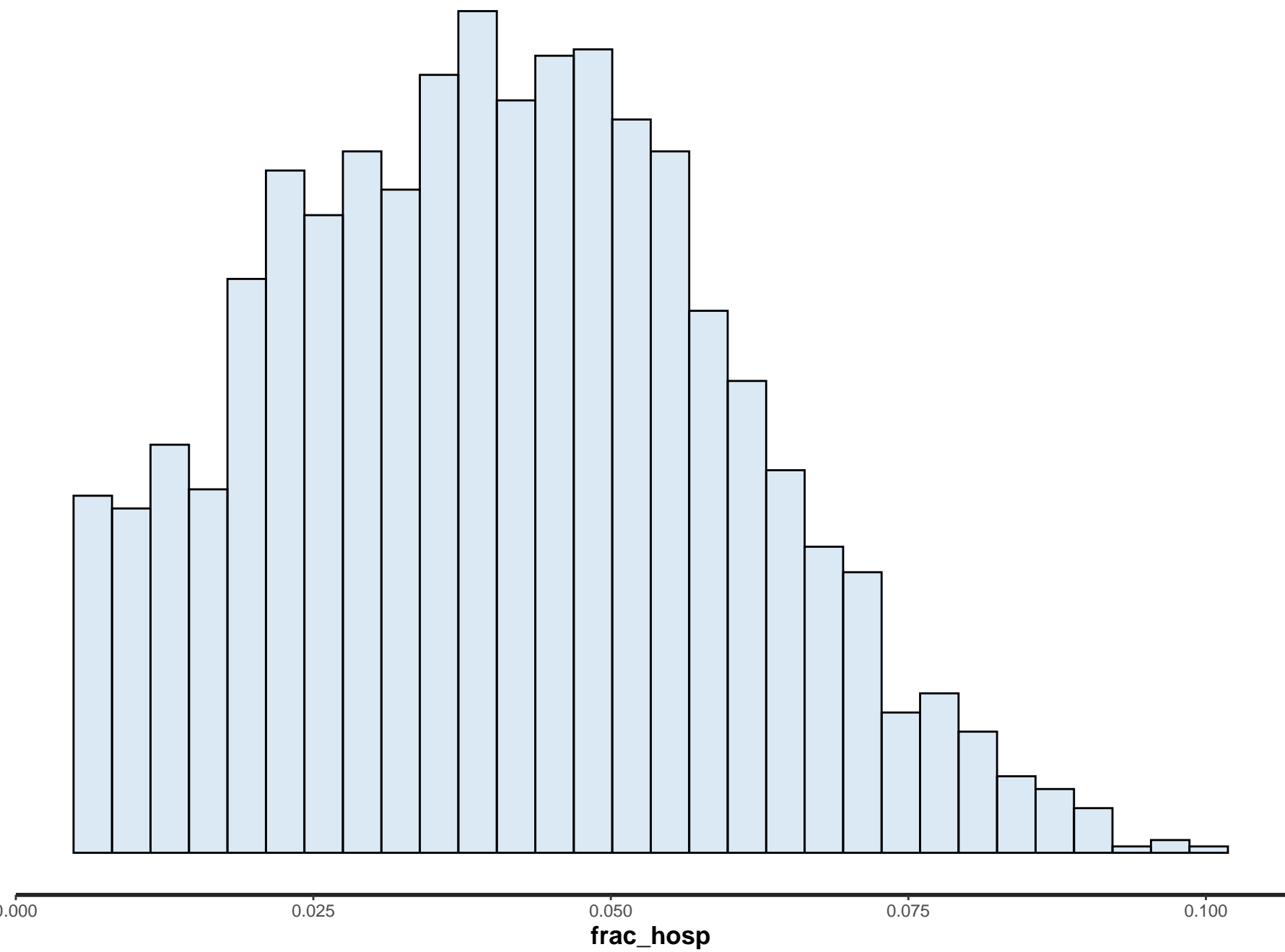
duration_latent

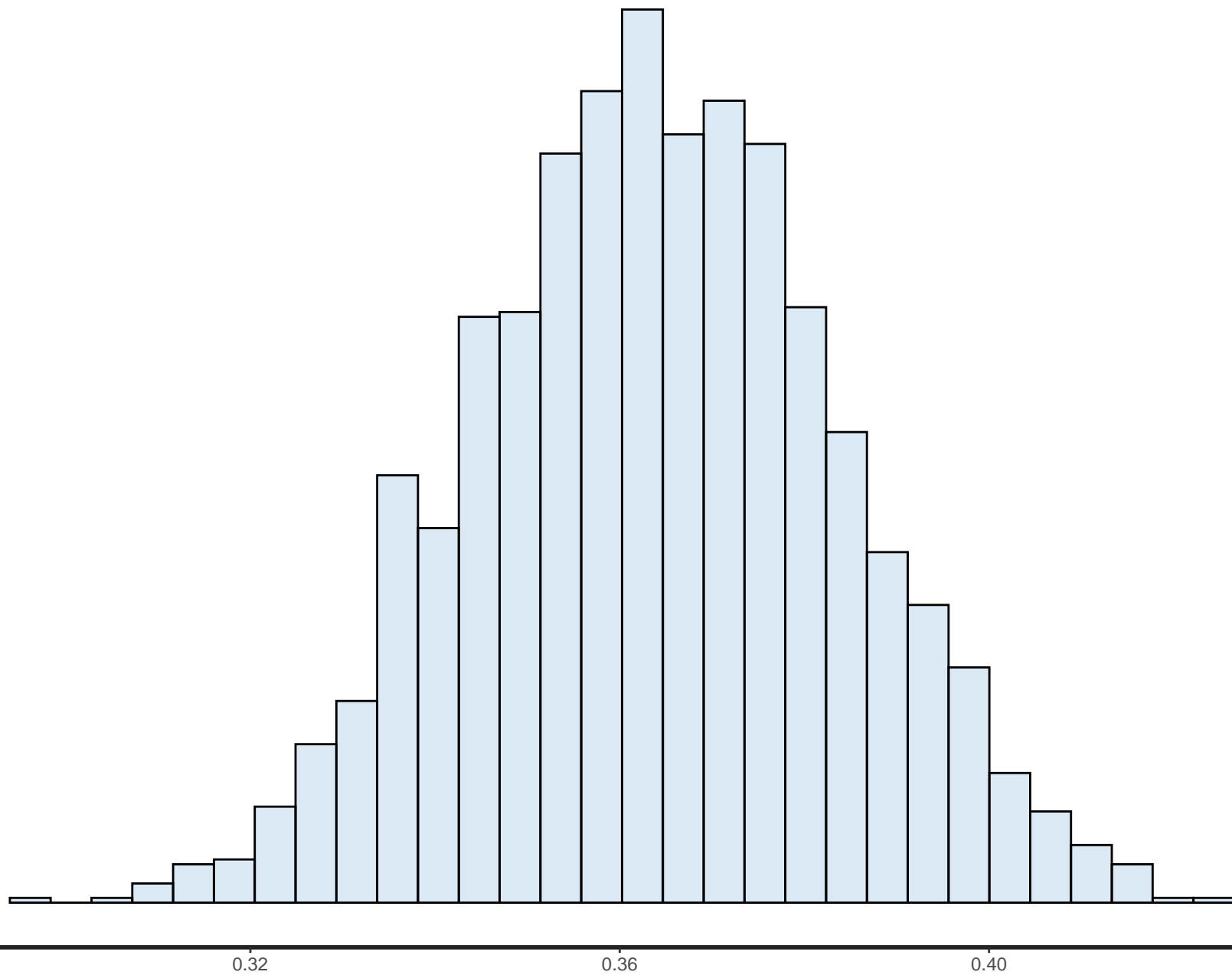


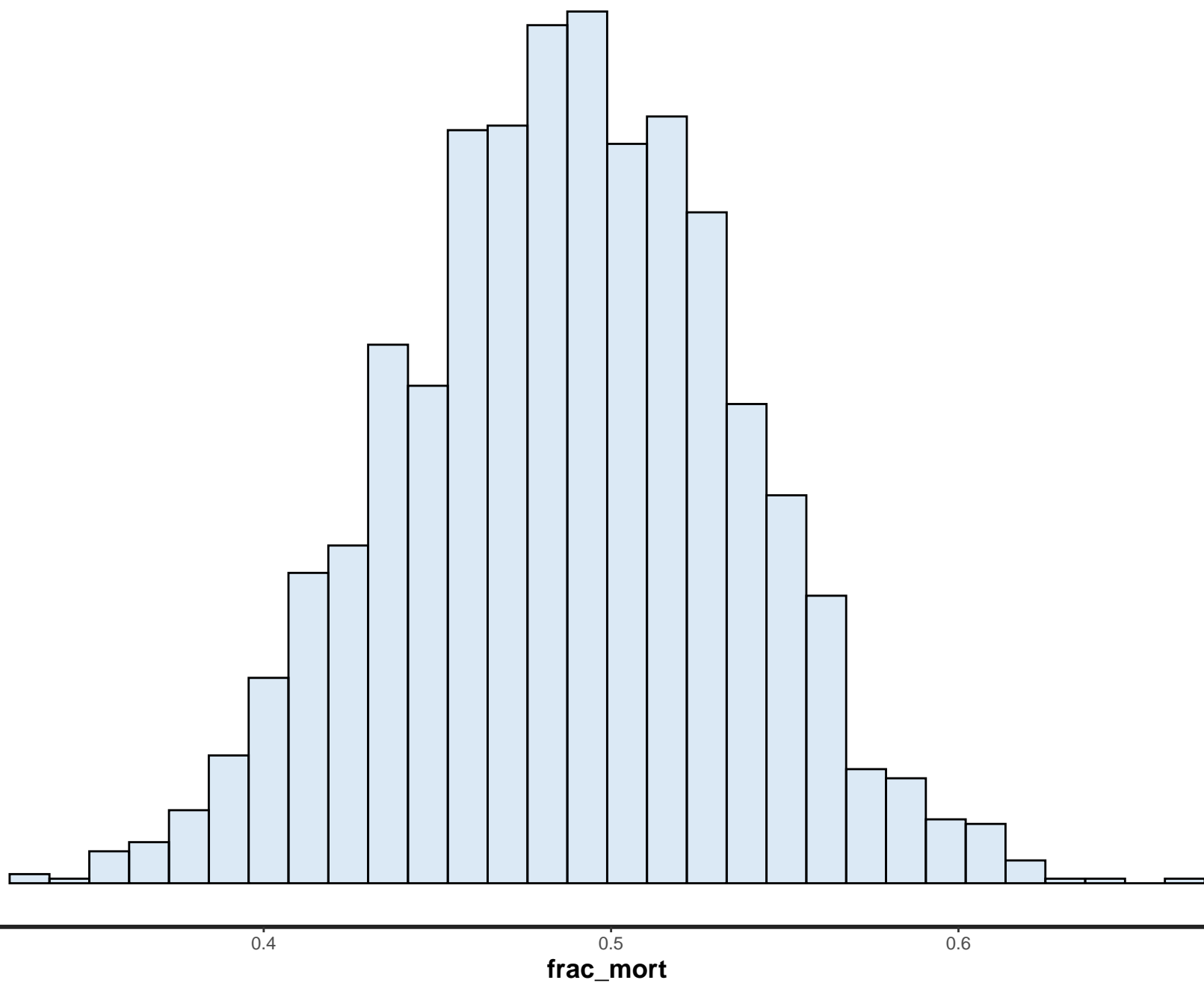


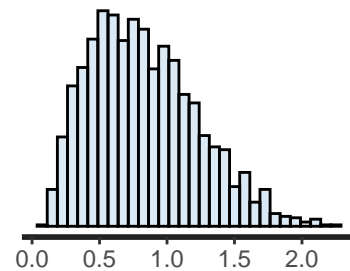
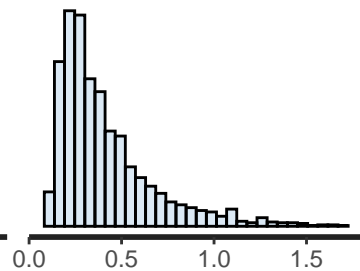
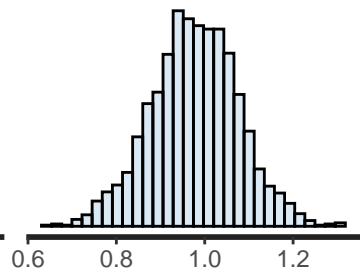
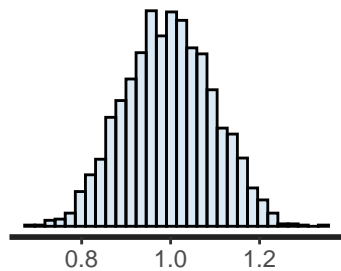
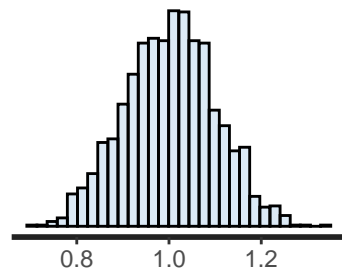
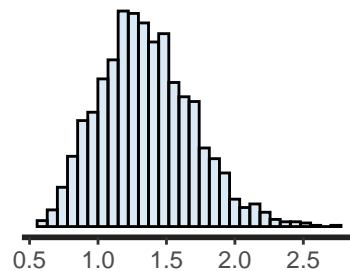
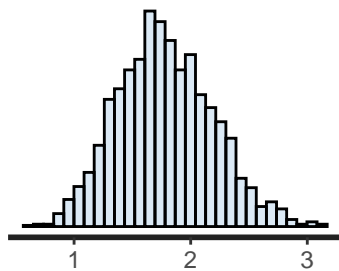
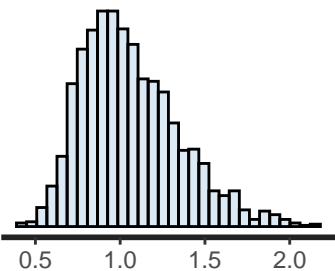
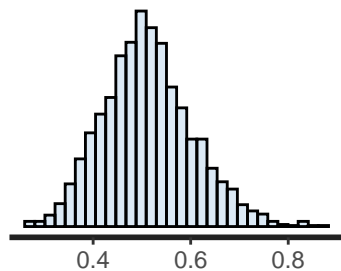
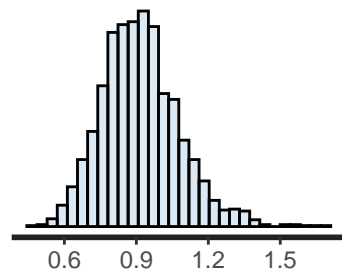
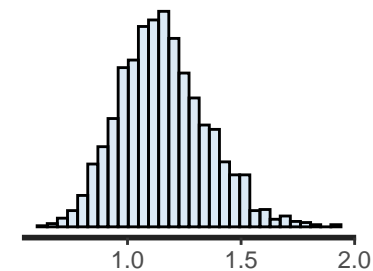
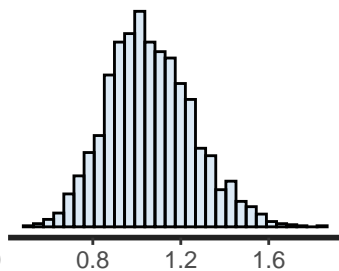
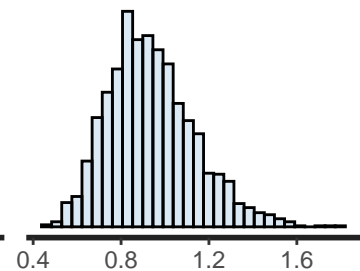
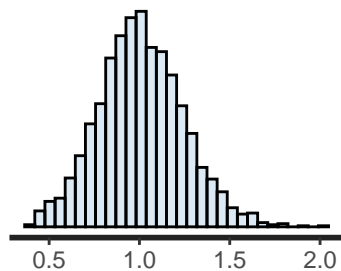
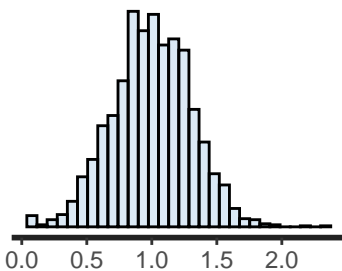
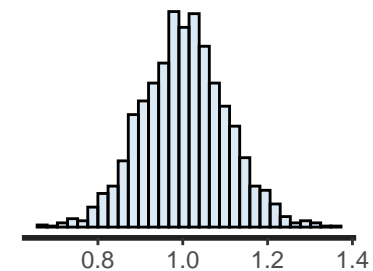
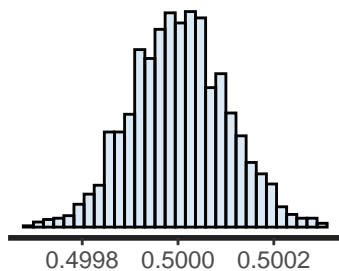


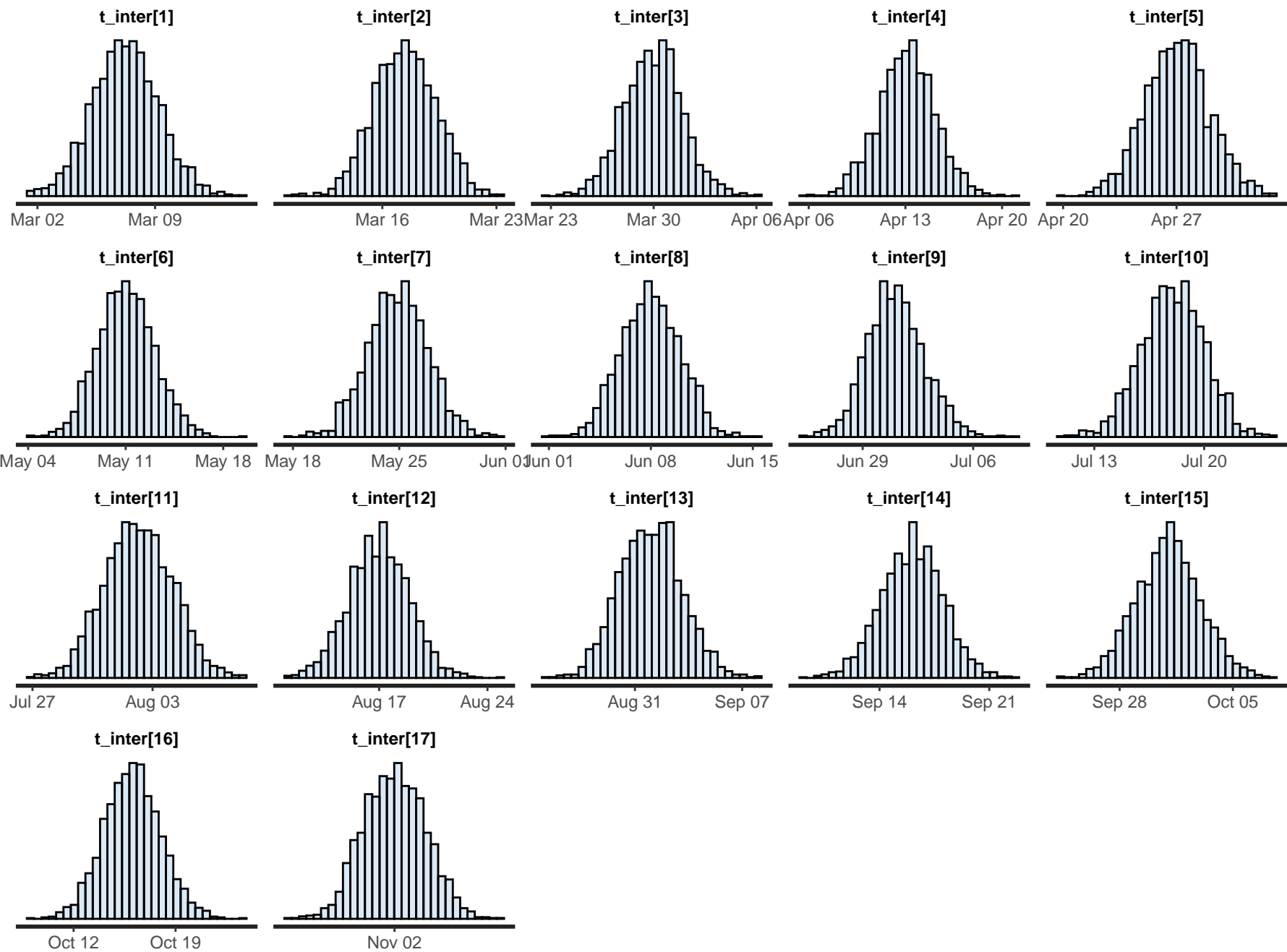




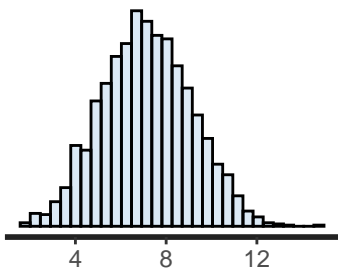




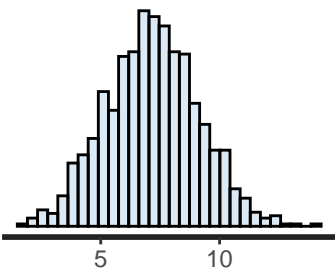
beta_multiplier[1]**beta_multiplier[2]****beta_multiplier[3]****beta_multiplier[4]****beta_multiplier[5]****beta_multiplier[6]****beta_multiplier[7]****beta_multiplier[8]****beta_multiplier[9]****beta_multiplier[10]****beta_multiplier[11]****beta_multiplier[12]****beta_multiplier[13]****beta_multiplier[14]****beta_multiplier[15]****beta_multiplier[16]****beta_multiplier[17]**



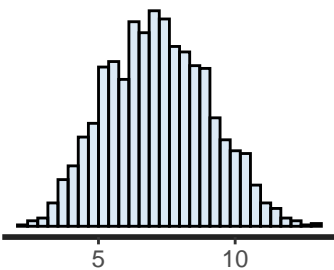
len_inter[1]



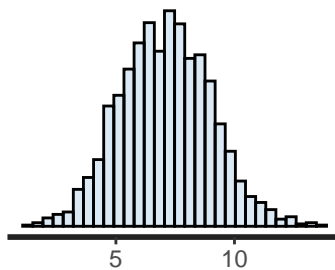
len_inter[2]



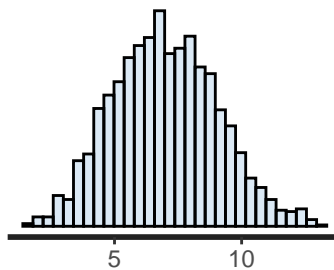
len_inter[3]



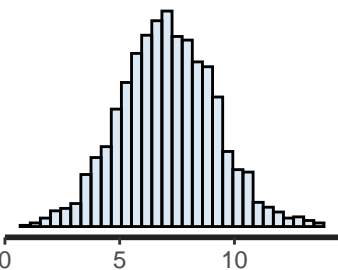
len_inter[4]



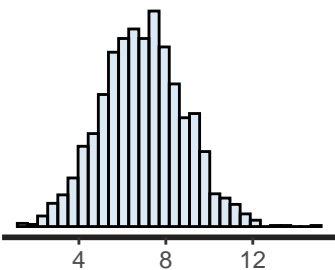
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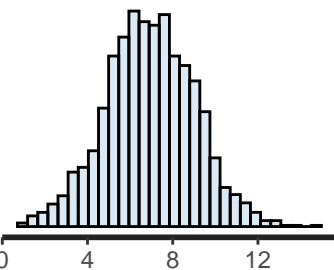
len_inter[6]



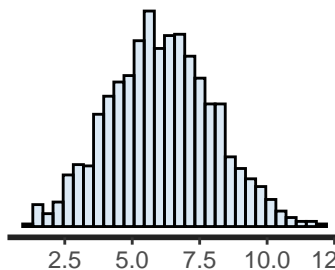
len_inter[7]



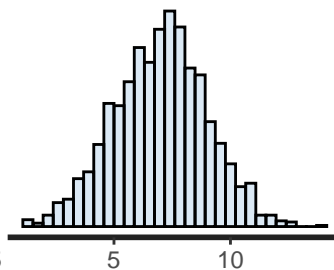
len_inter[8]



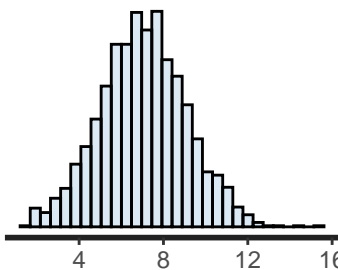
len_inter[9]



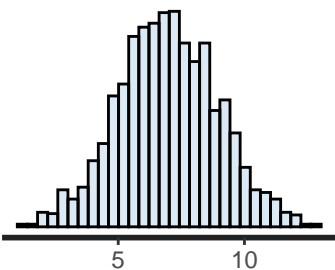
len_inter[10]



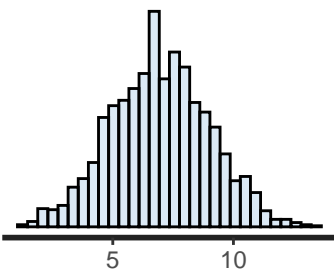
len_inter[11]



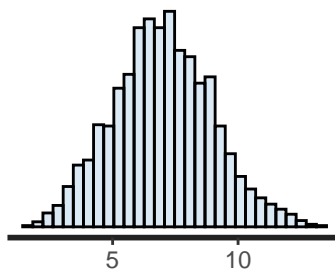
len_inter[12]



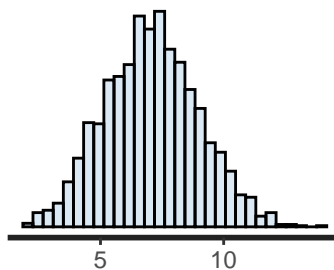
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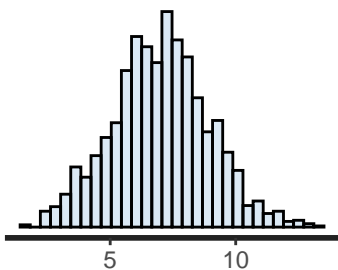
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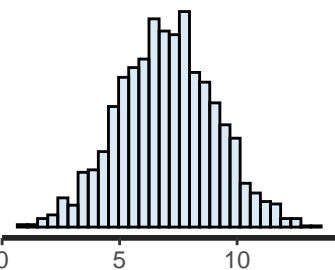
len_inter[15]



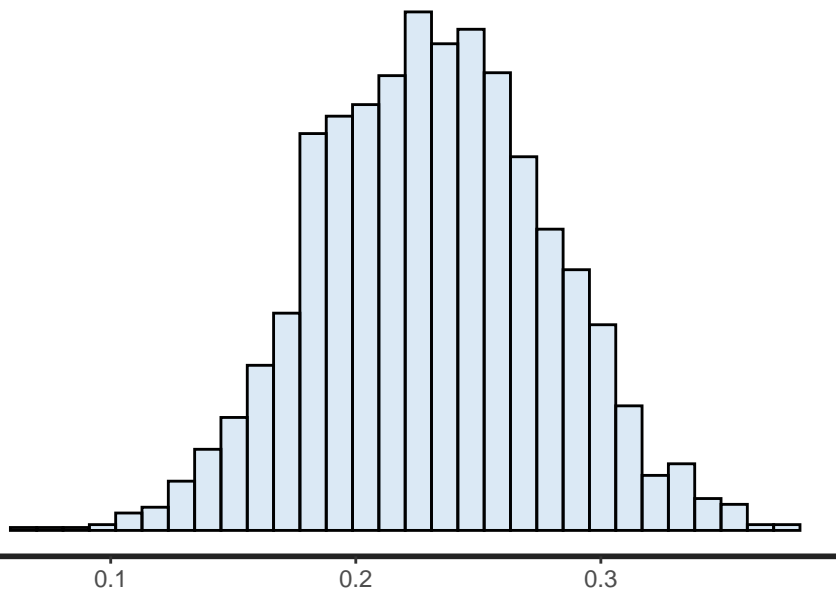
len_inter[16]



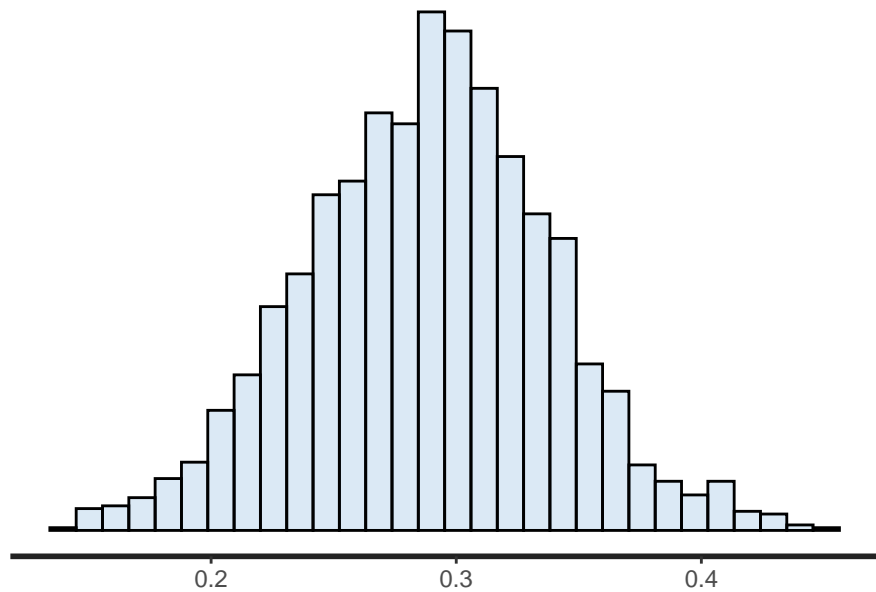
len_inter[17]



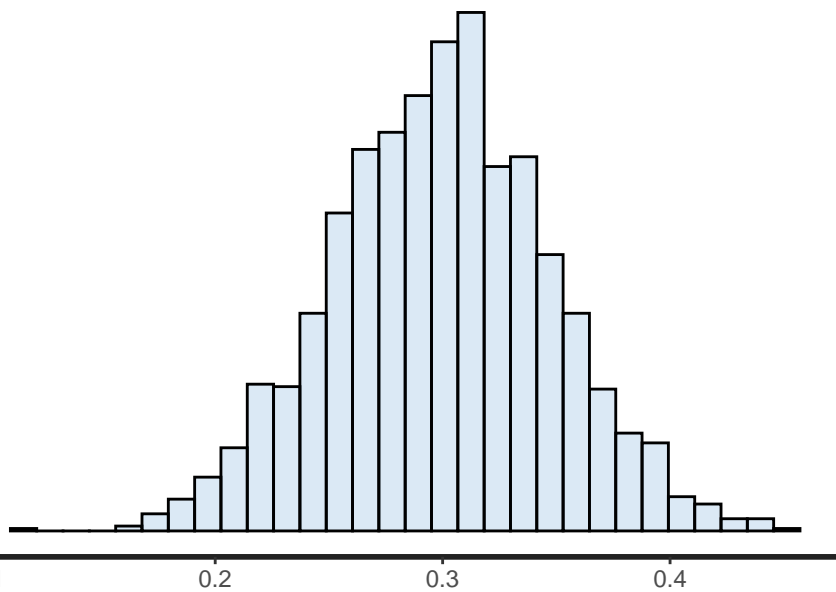
frac_PUI[1]



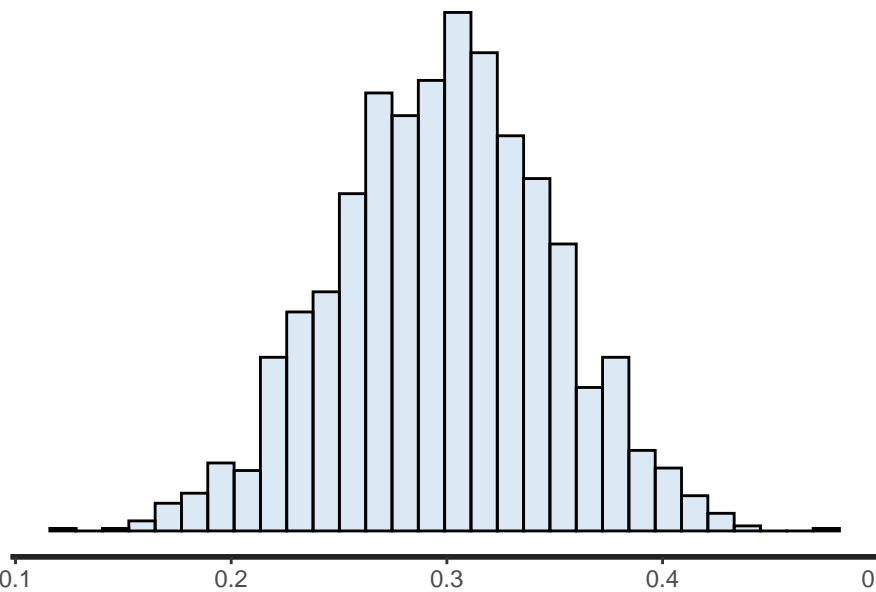
frac_PUI[2]

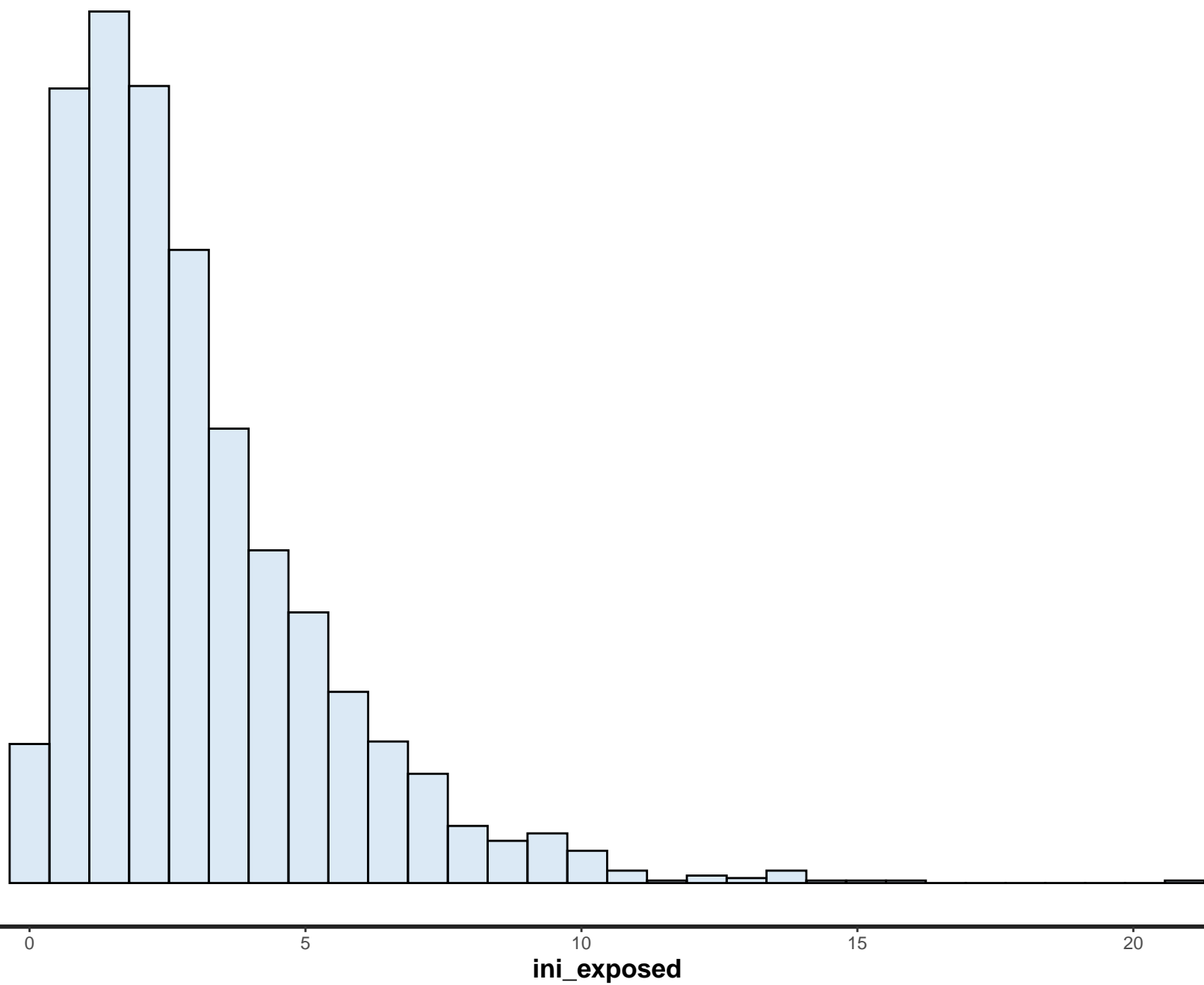


frac_PUI[3]

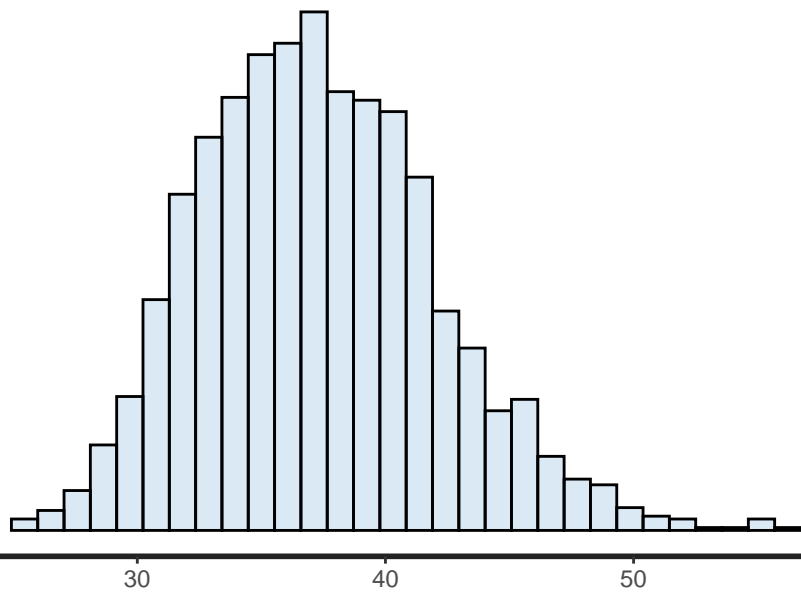


frac_PUI[4]

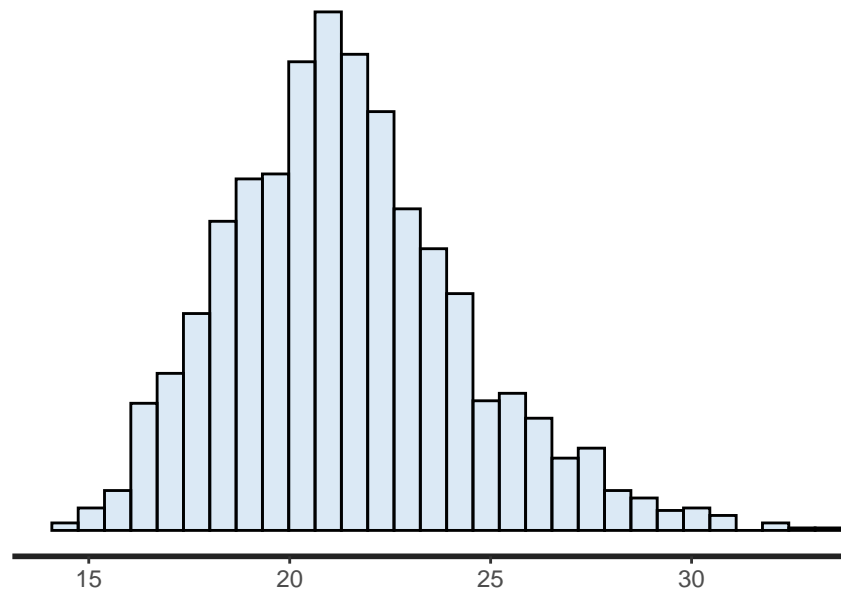




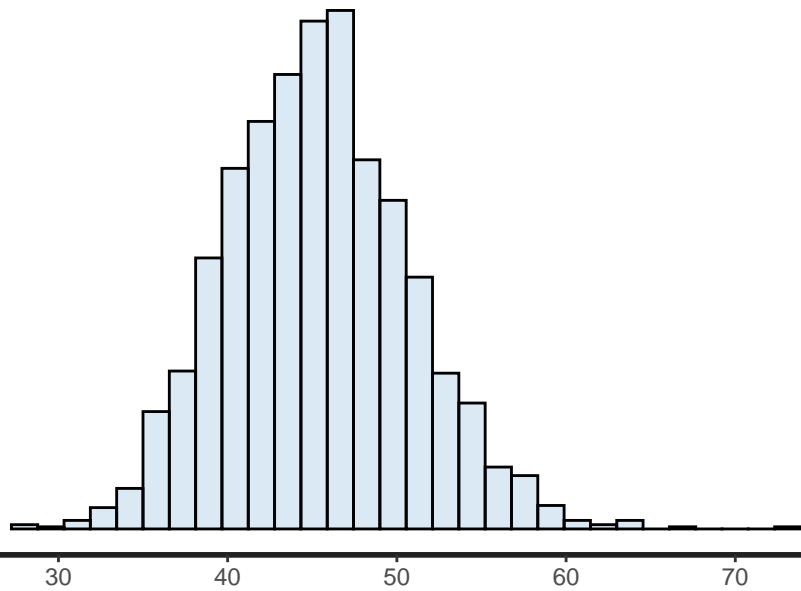
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

