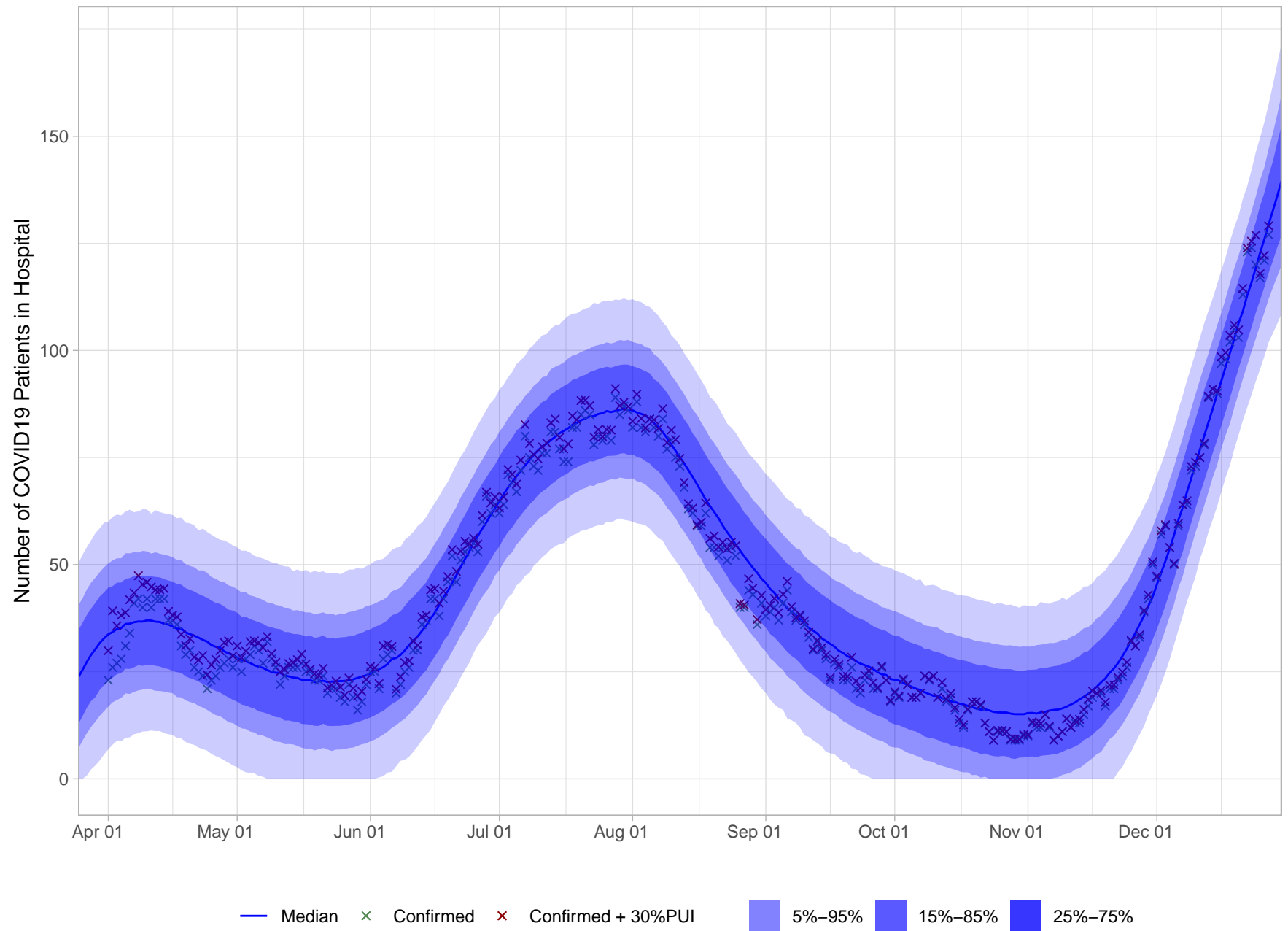
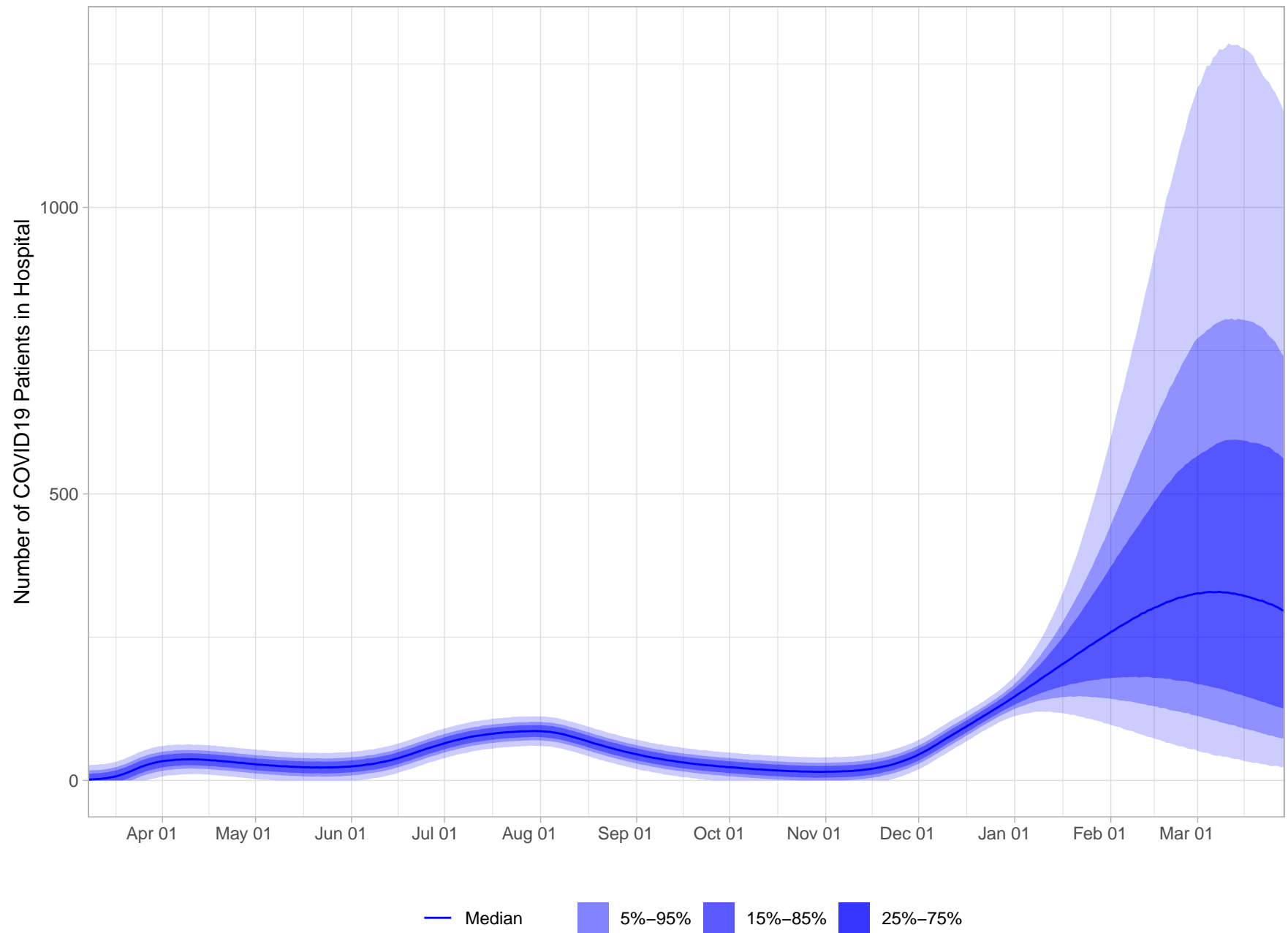


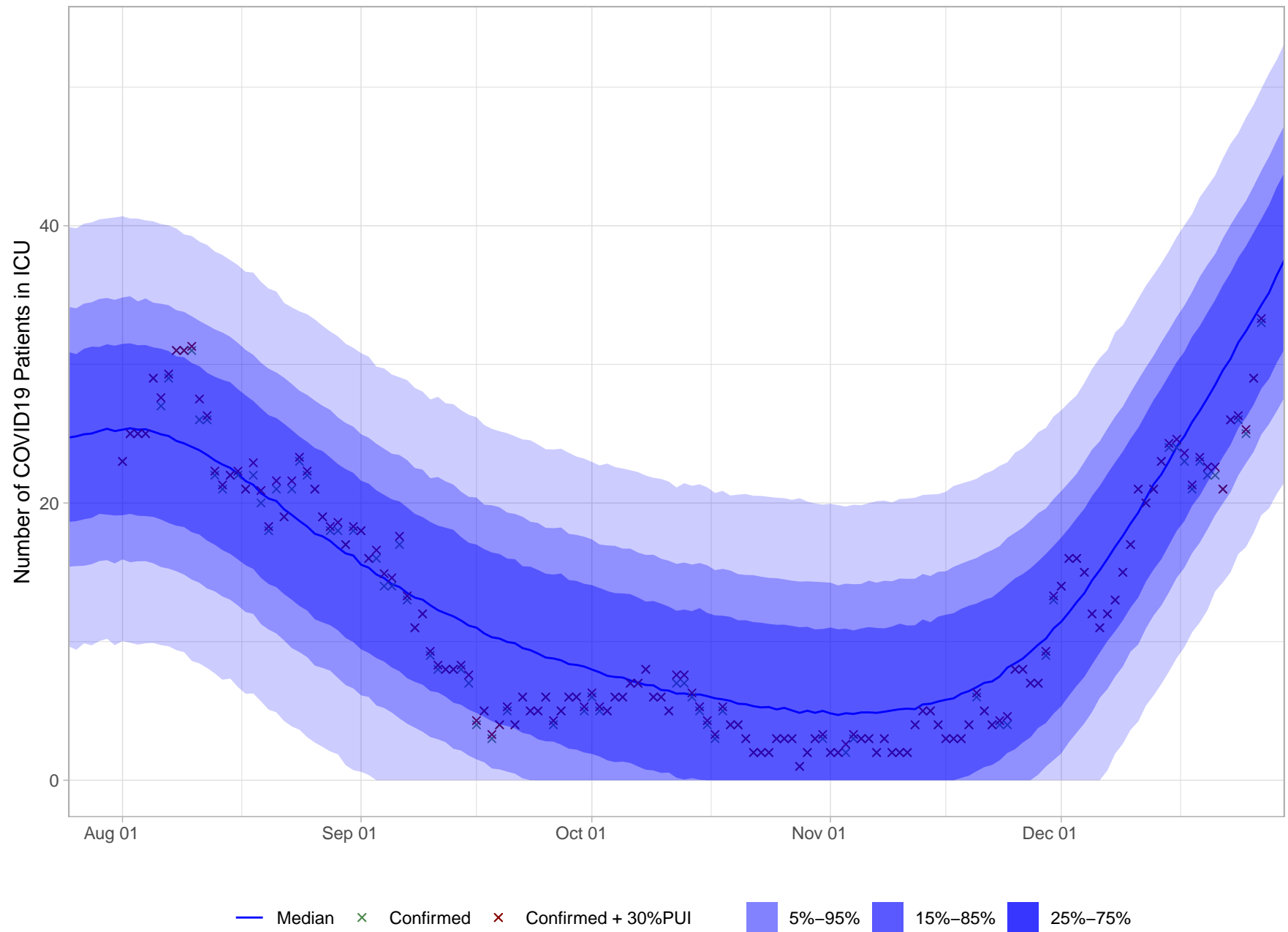
Short Term Hospitalization Projection



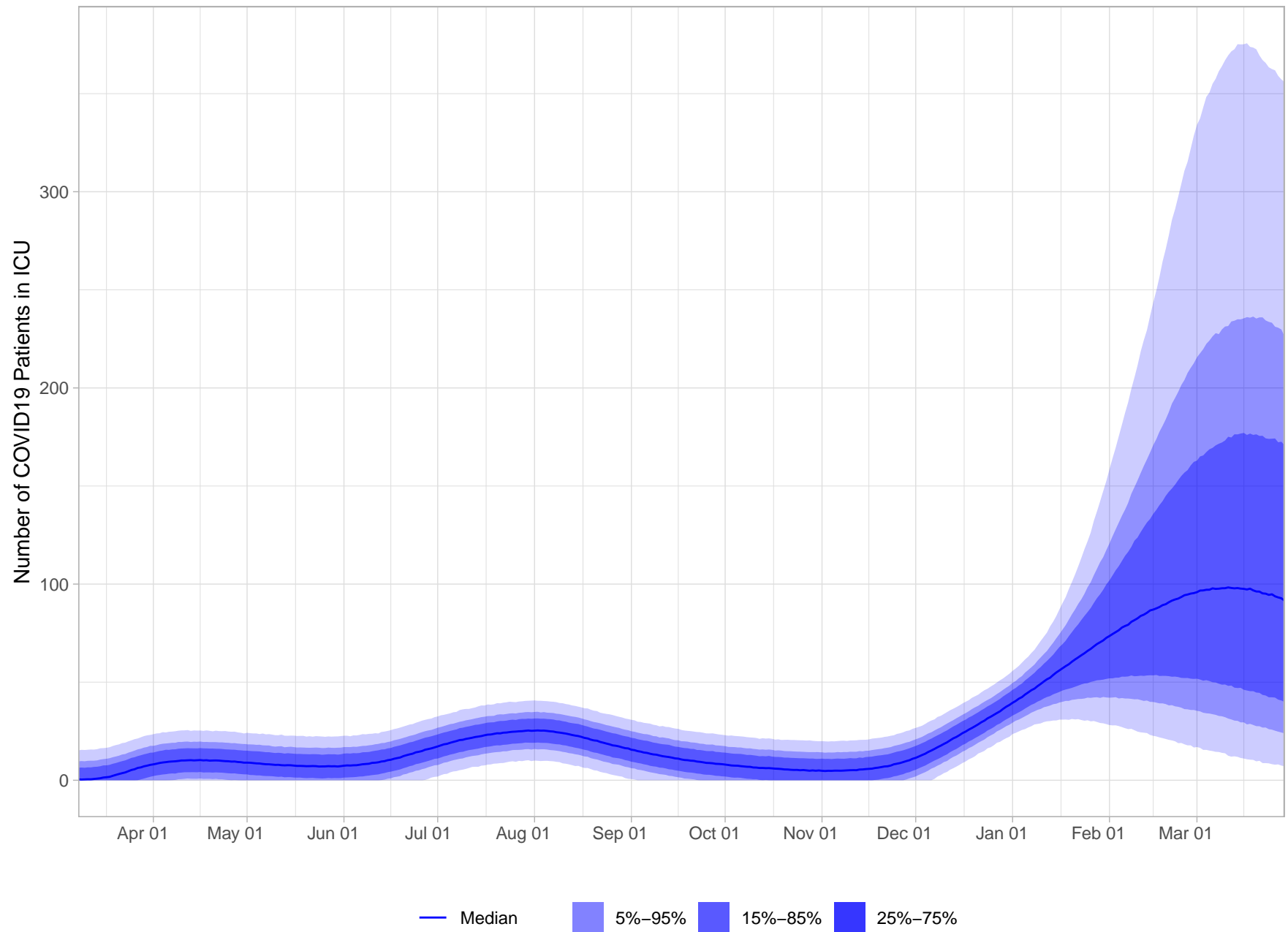
Long Term Hospitalization Projection



Short Term ICU Projection

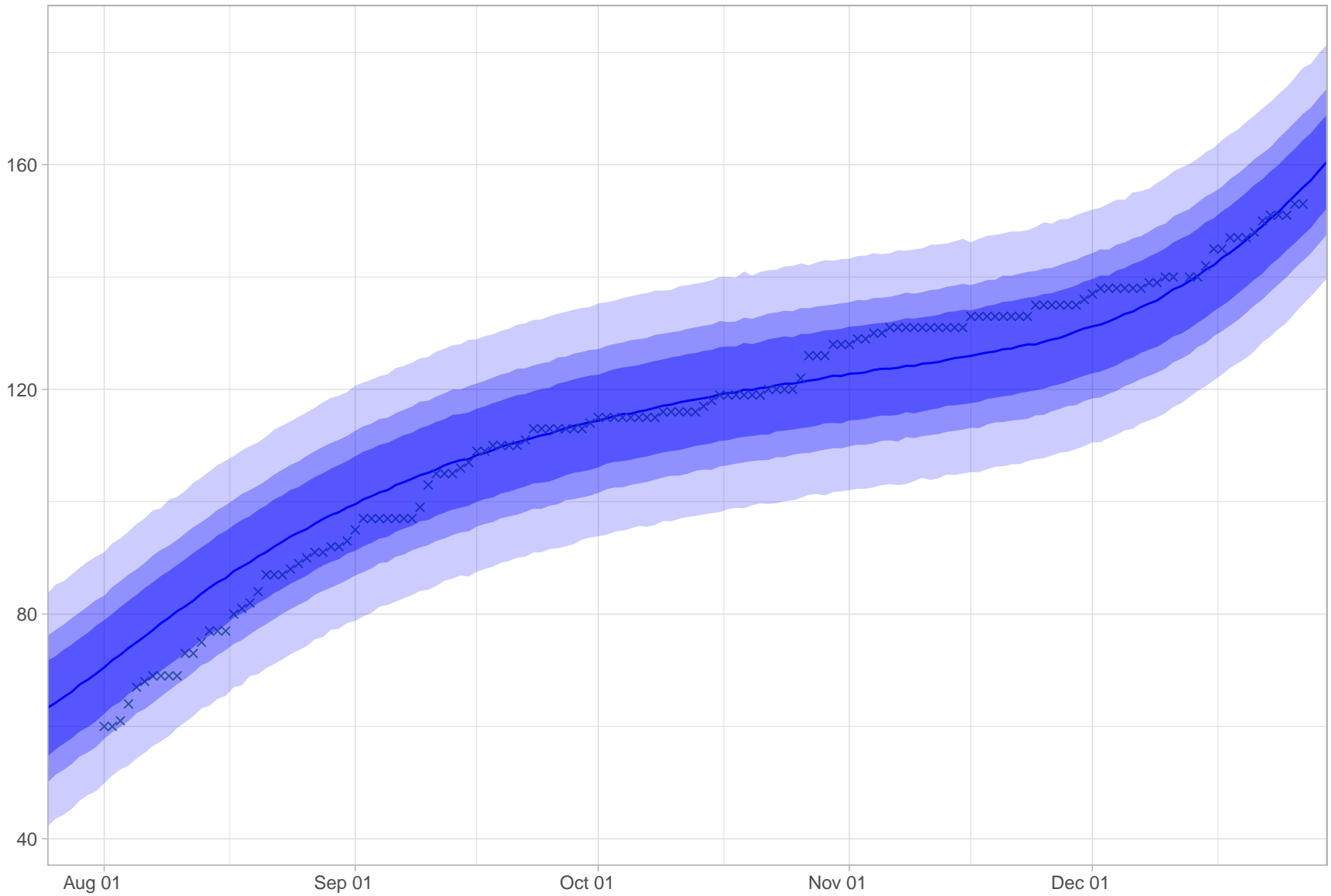


Long Term ICU Projection



Short Term Death Projection

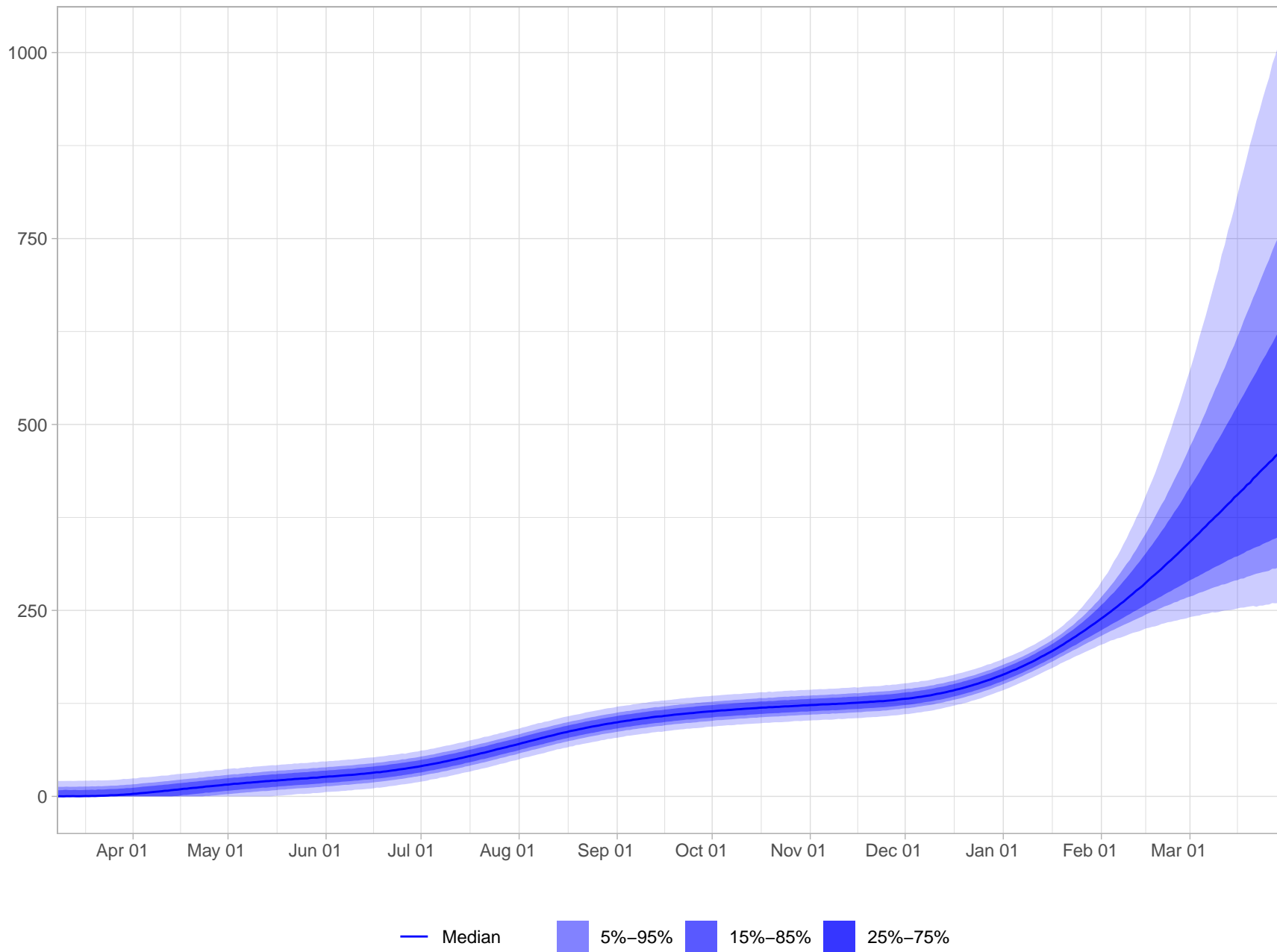
Number of COVID19 Deaths



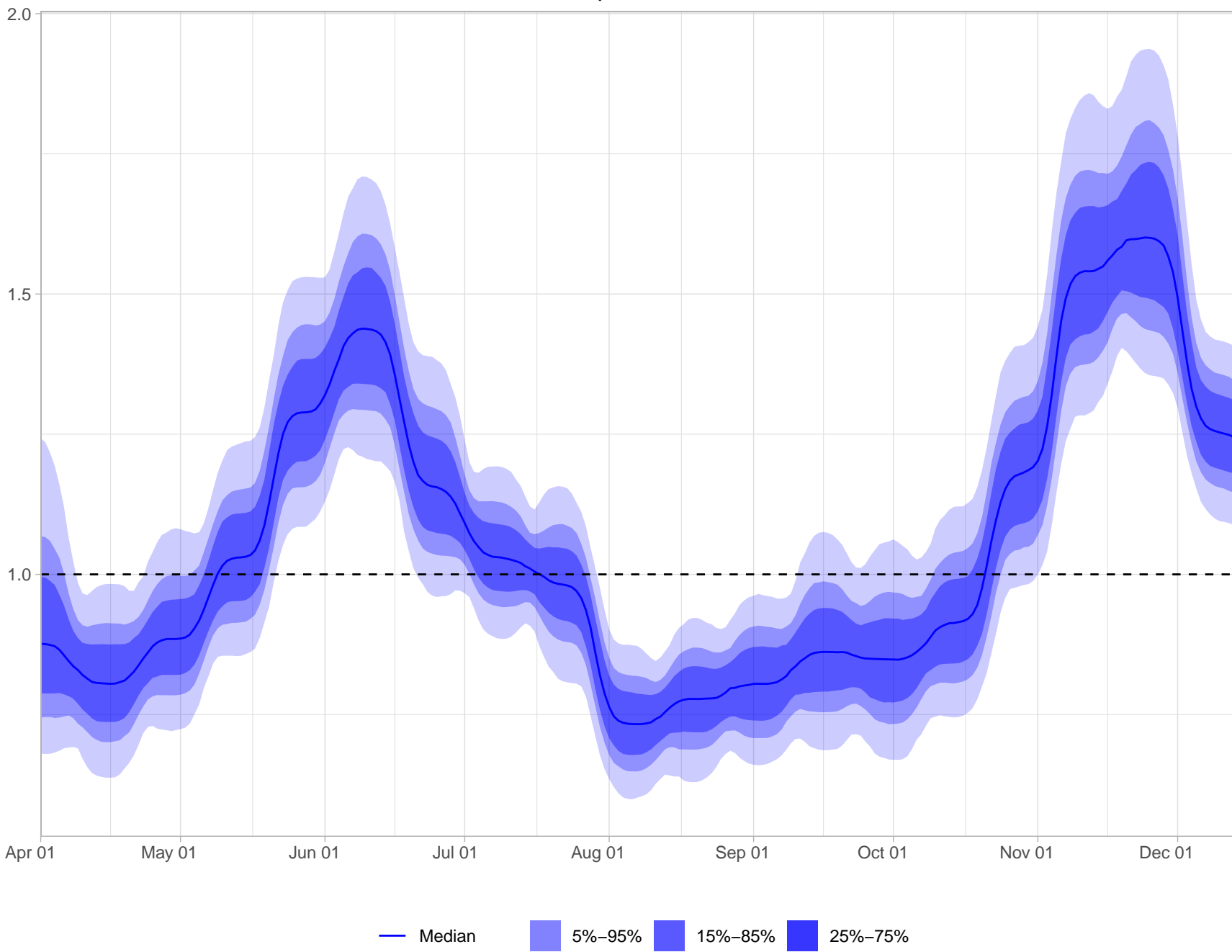
— Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

Number of COVID19 Deaths

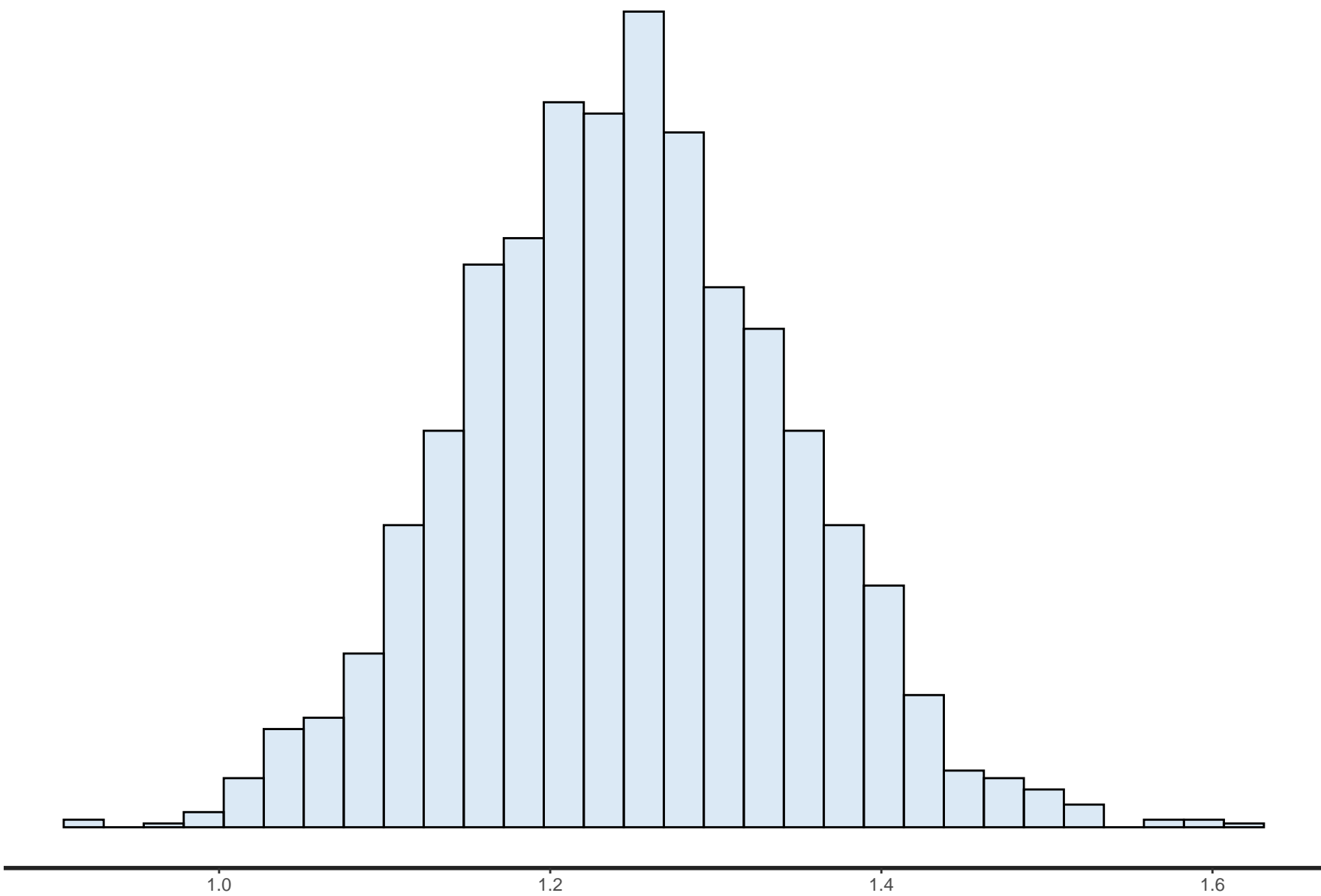


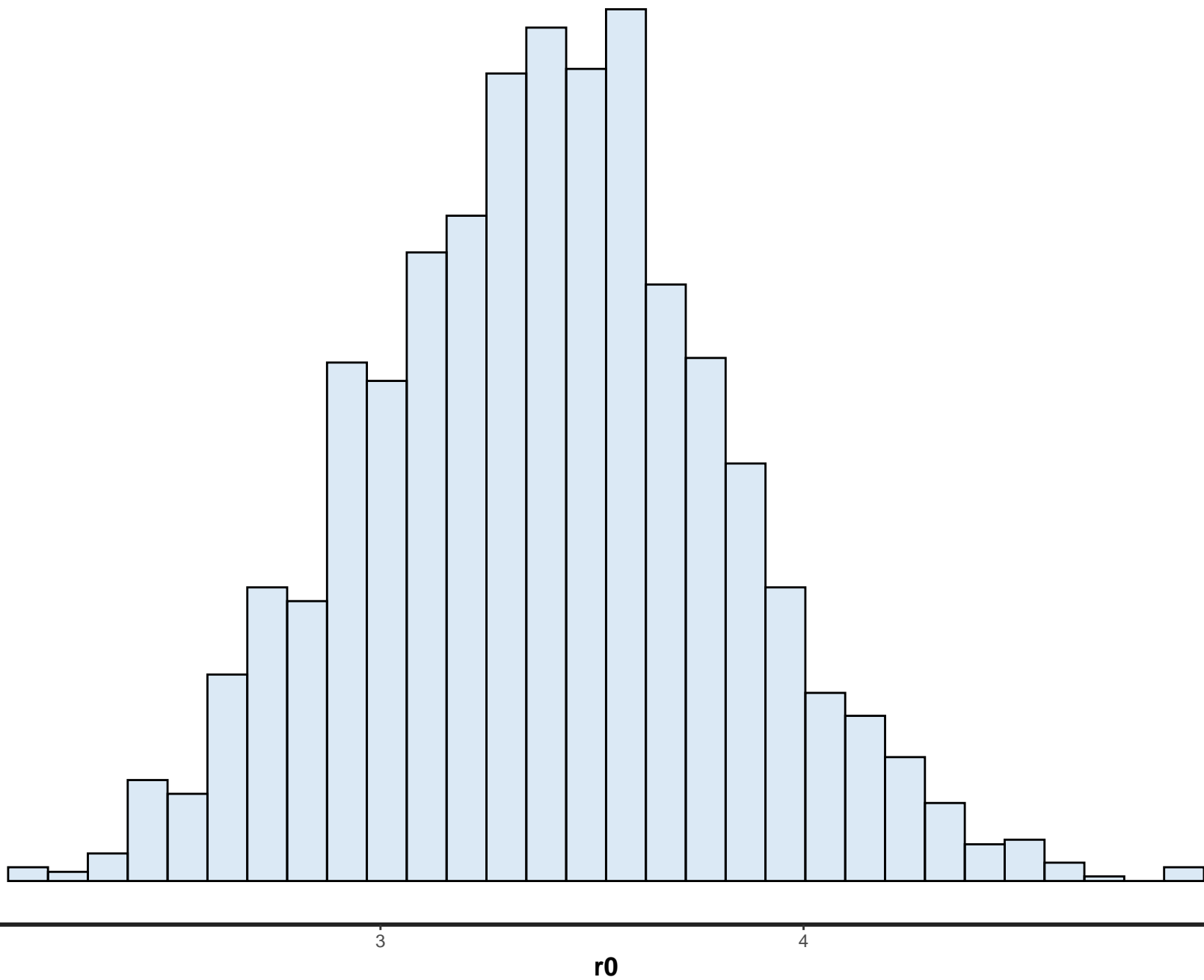
Effective Reproduction Number

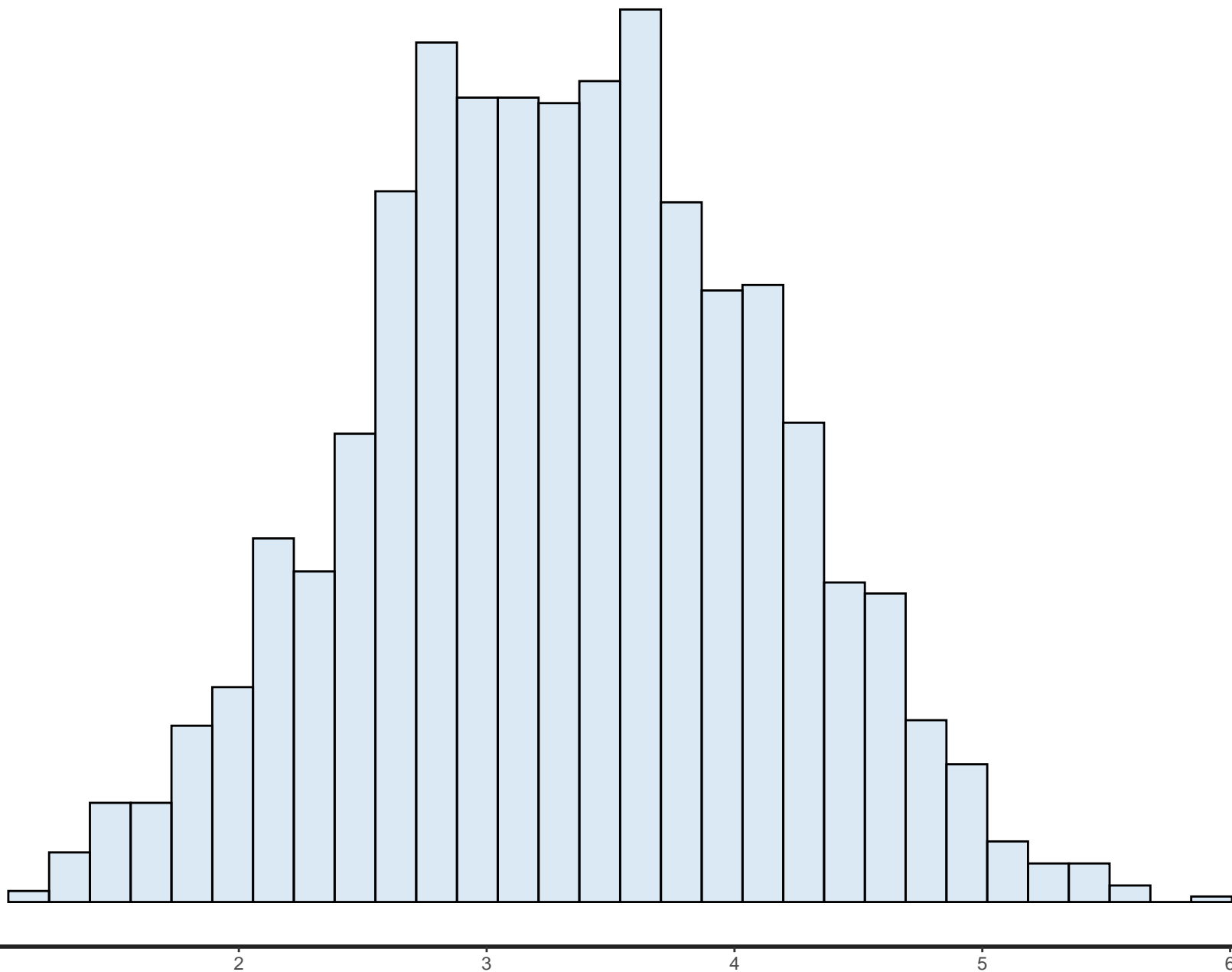


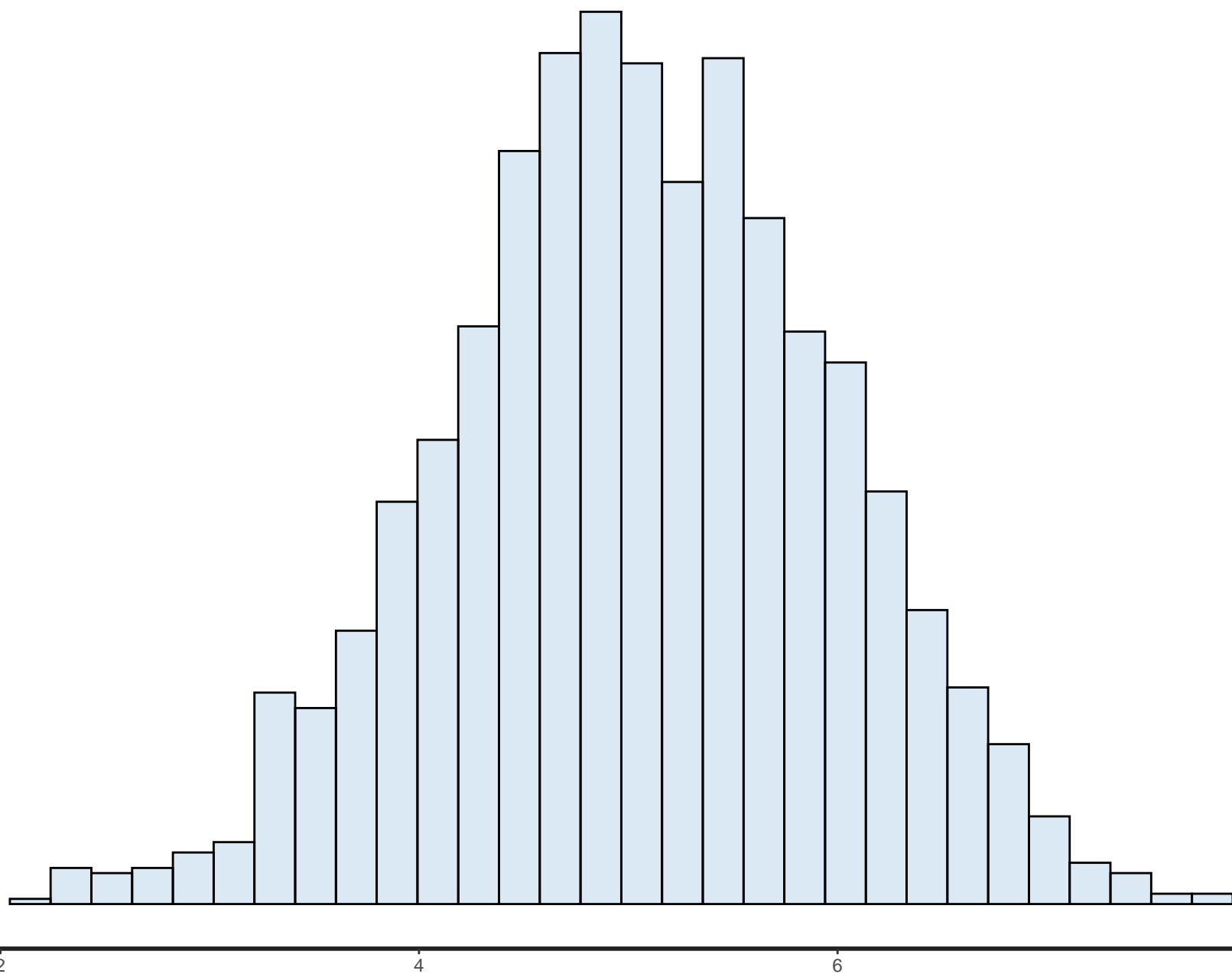
Rt as of 2020-12-13

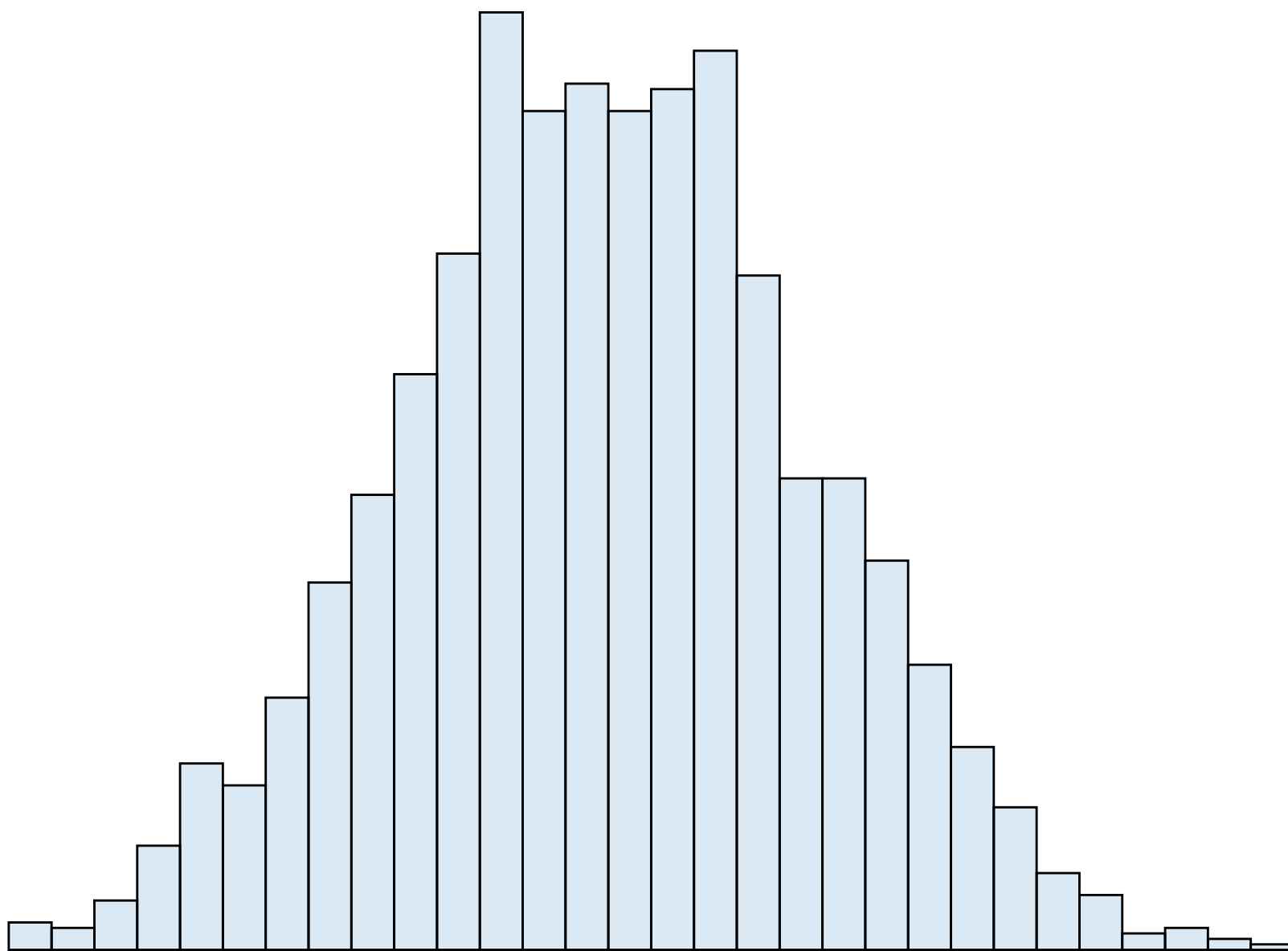
5% 10% 25% 50% 75% 90% 95%
1.09 1.12 1.18 1.25 1.31 1.37 1.41



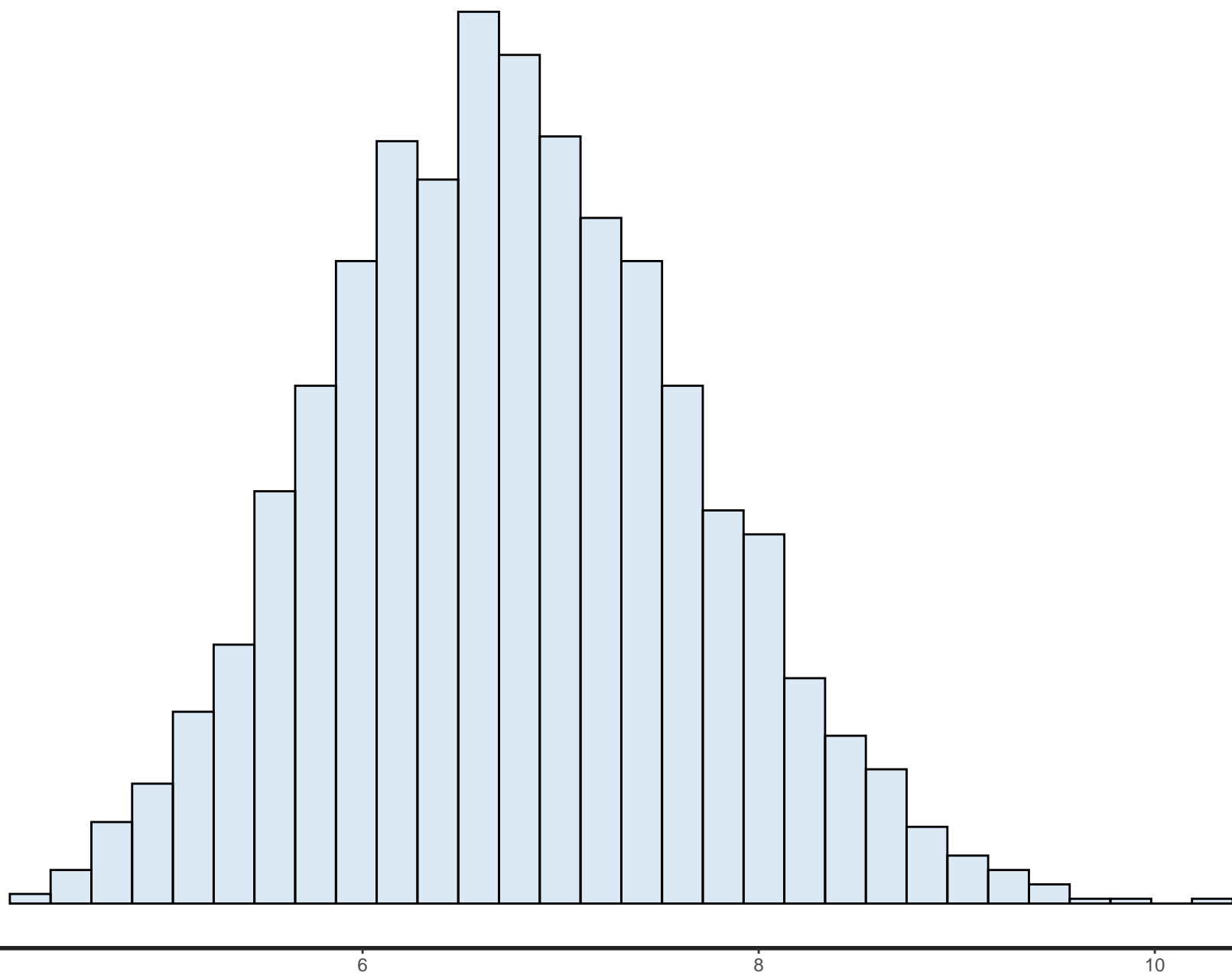


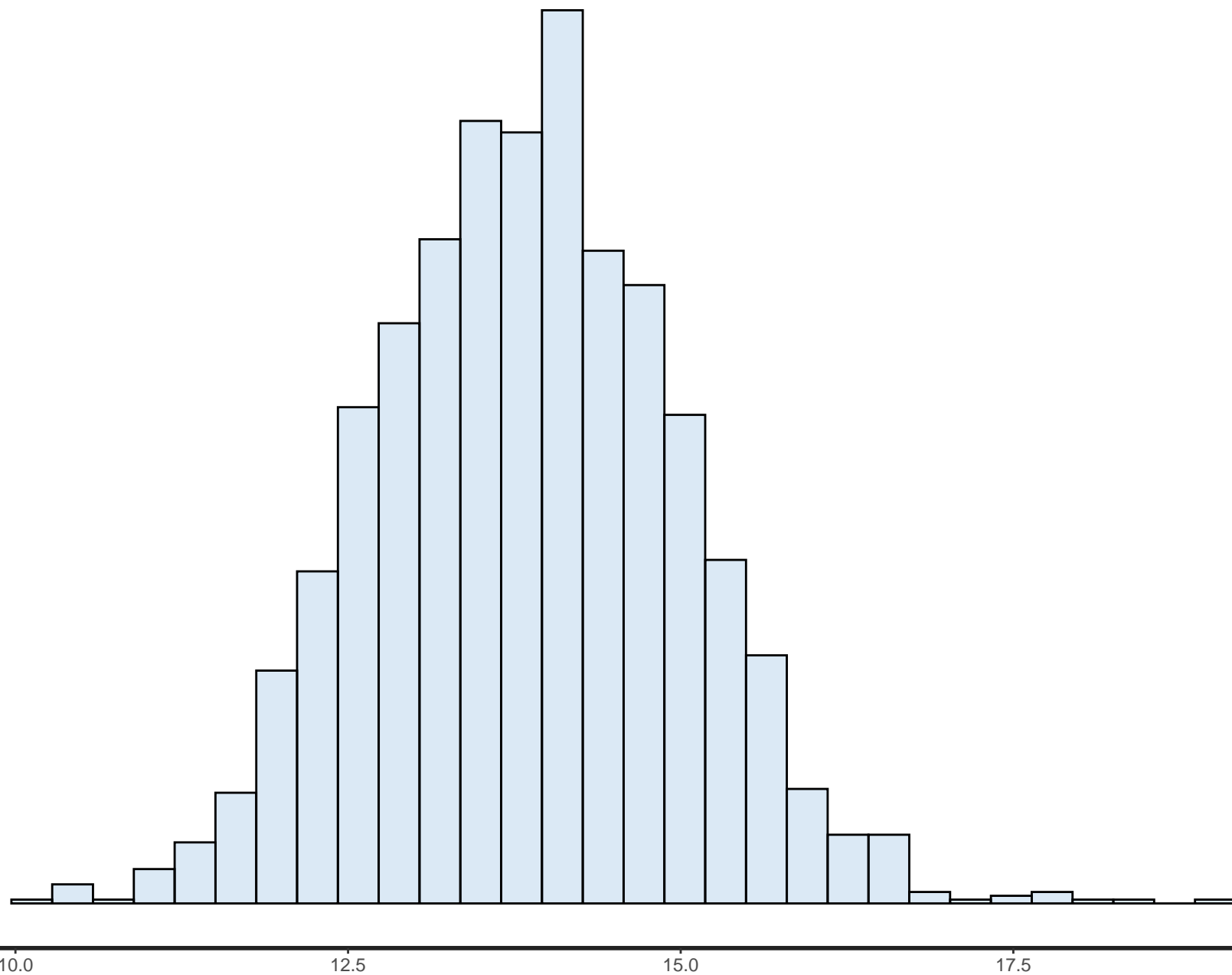


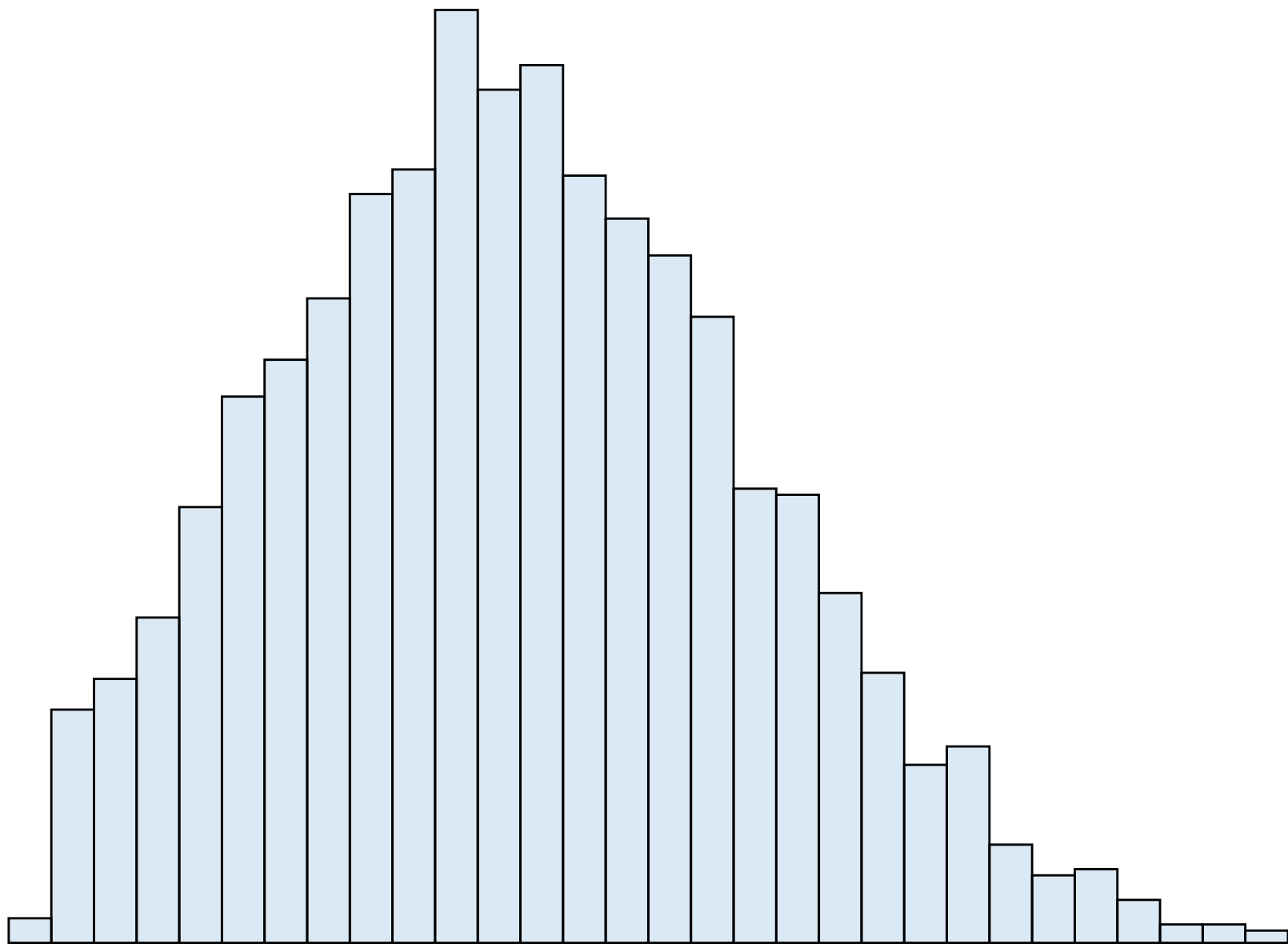




duration_pre_hosp







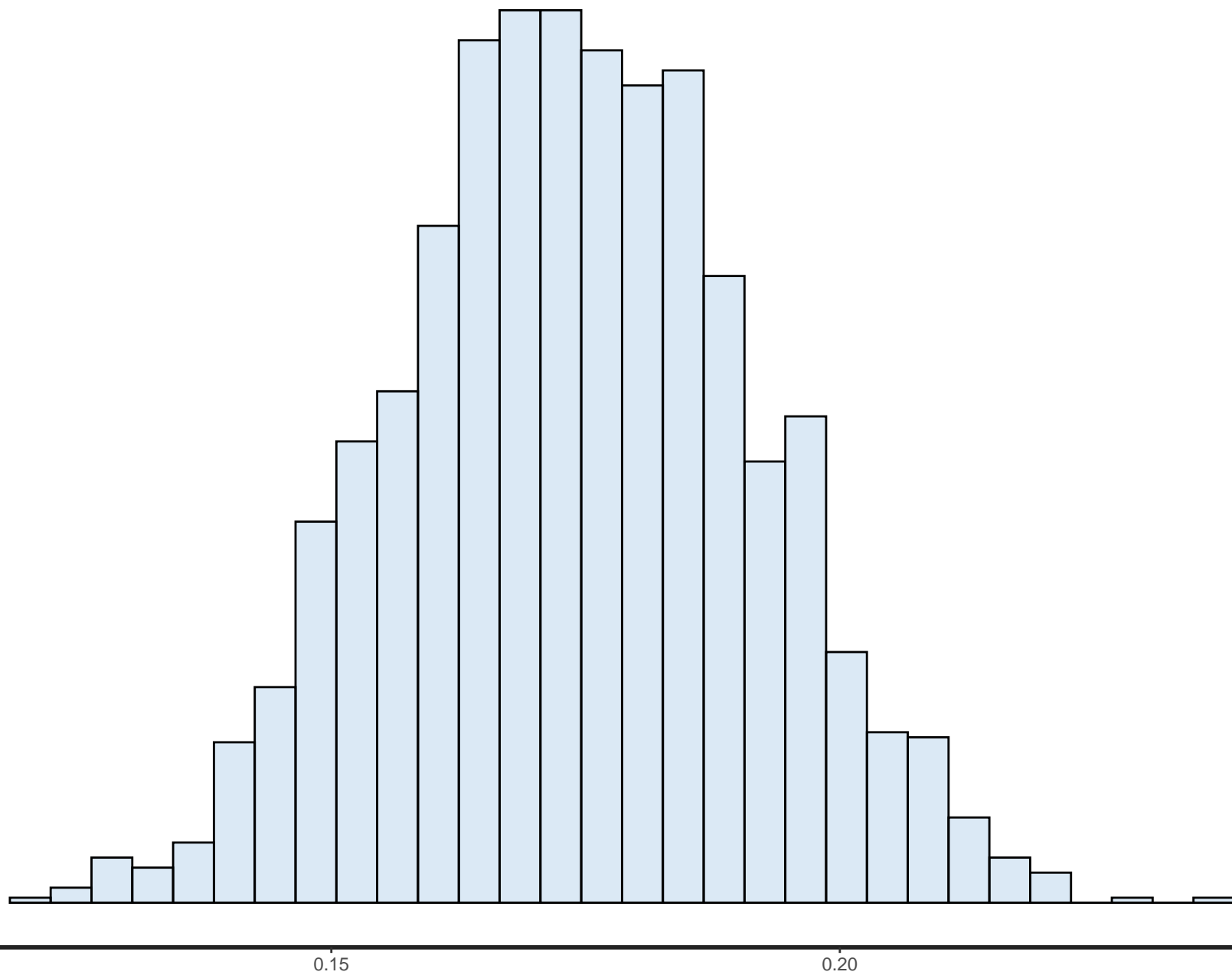
0.00

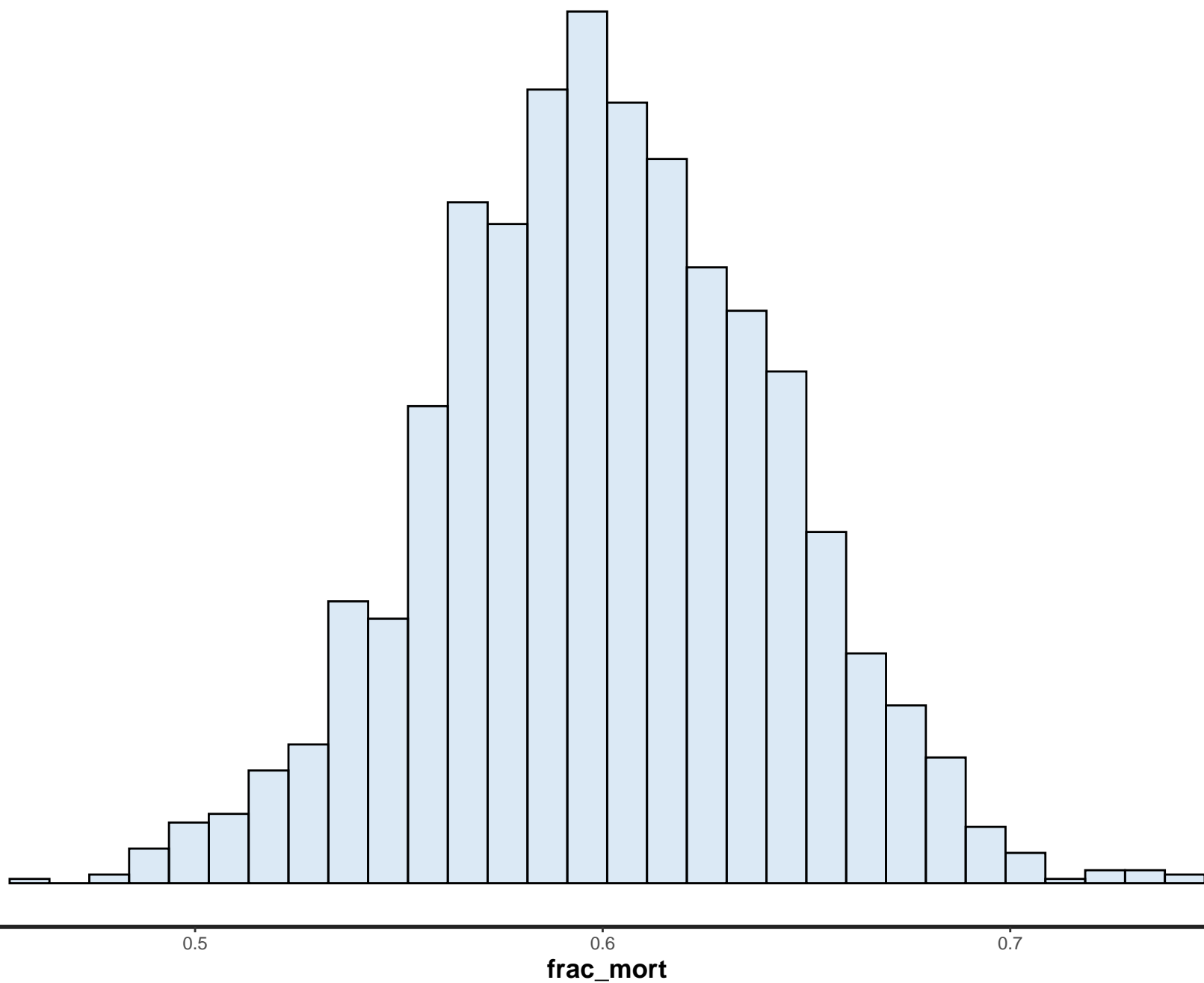
0.03

0.06

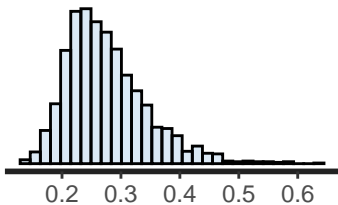
0.09

`frac_hosp`

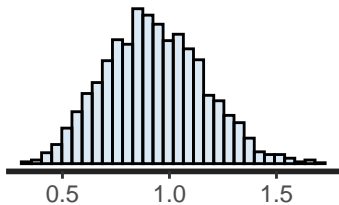




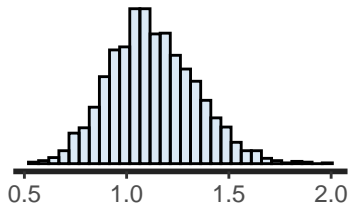
beta_multiplier[1]



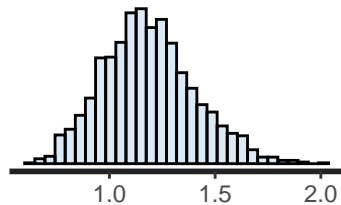
beta_multiplier[2]



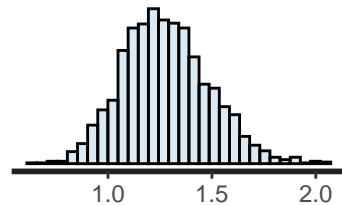
beta_multiplier[3]



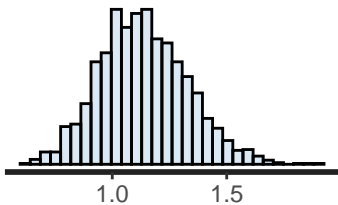
beta_multiplier[4]



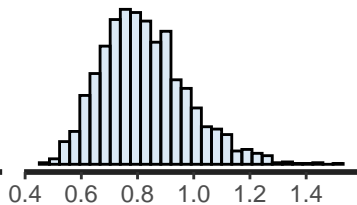
beta_multiplier[5]



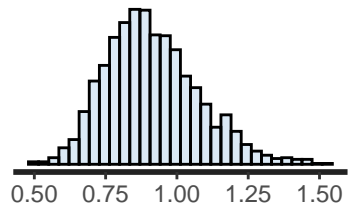
beta_multiplier[6]



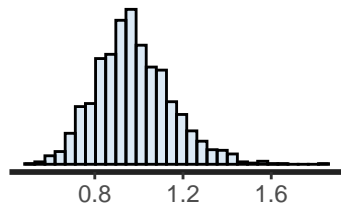
beta_multiplier[7]



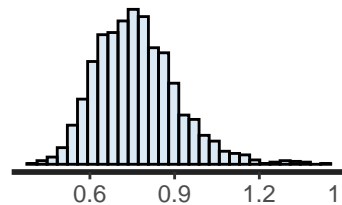
beta_multiplier[8]



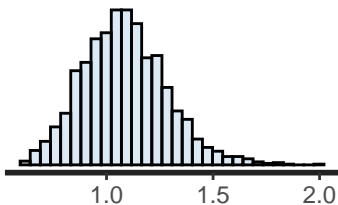
beta_multiplier[9]



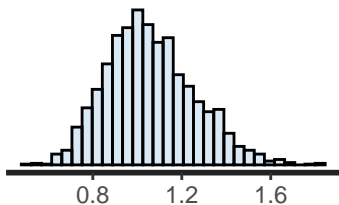
beta_multiplier[10]



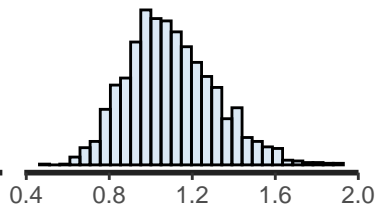
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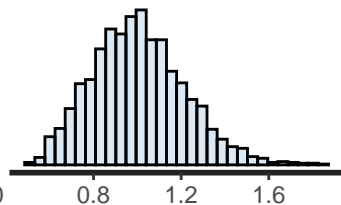
beta_multiplier[12]



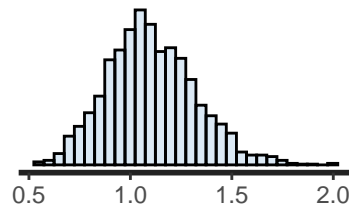
beta_multiplier[13]



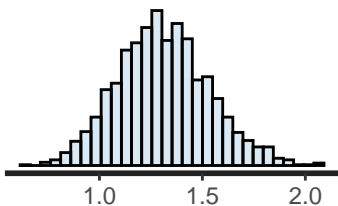
beta_multiplier[14]



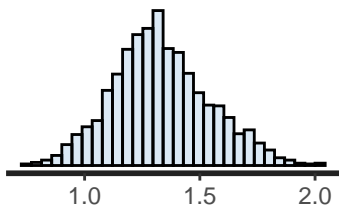
beta_multiplier[15]



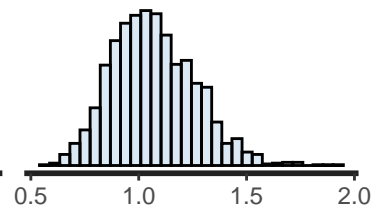
beta_multiplier[16]



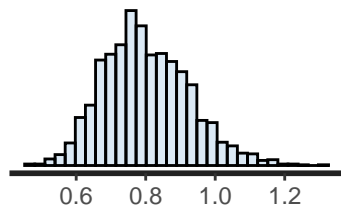
beta_multiplier[17]



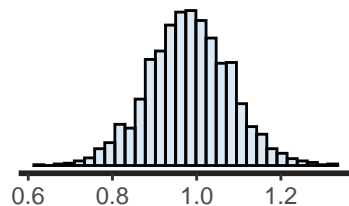
beta_multiplier[18]



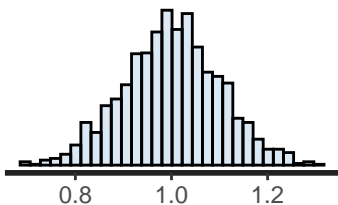
beta_multiplier[19]

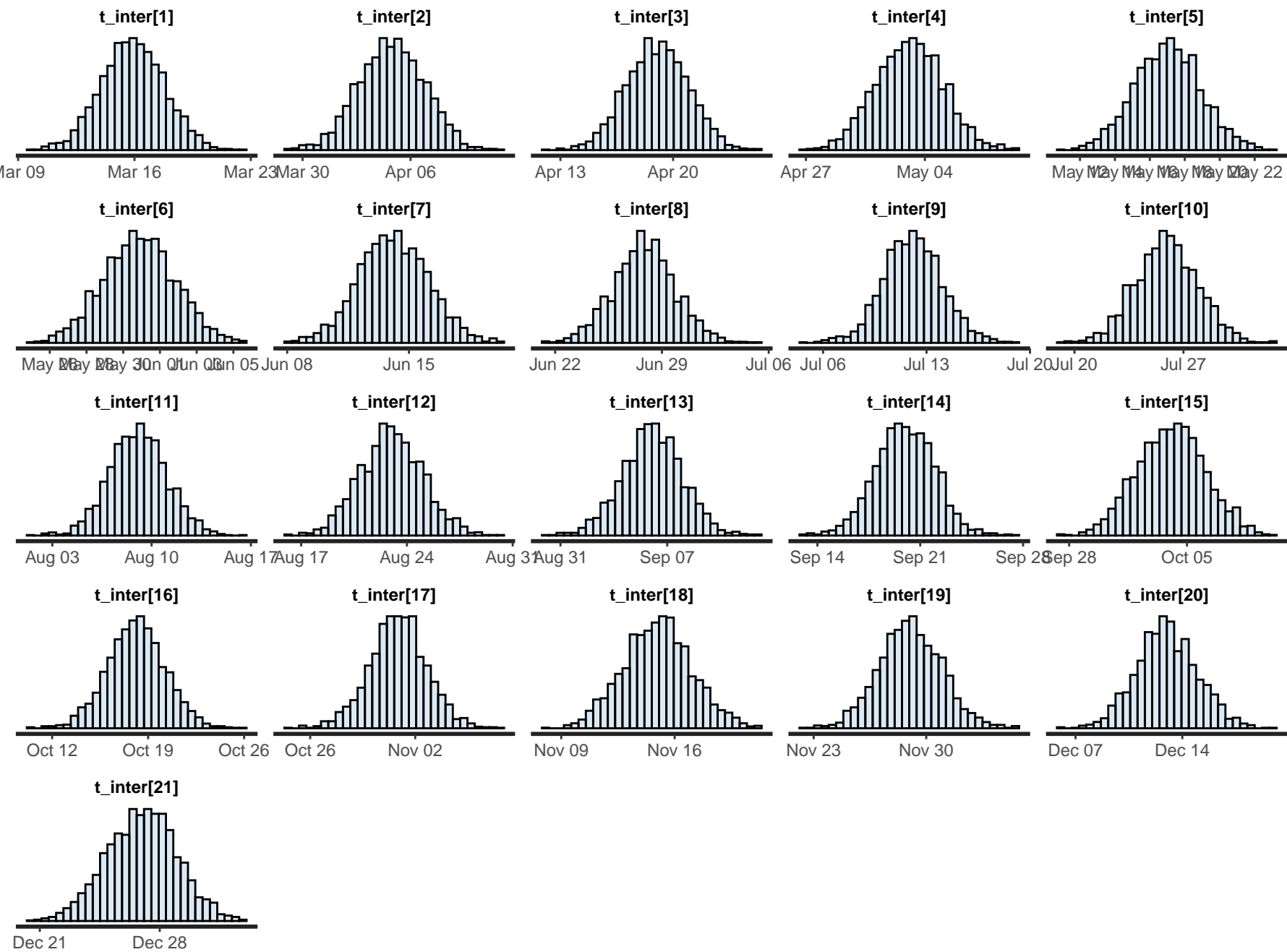


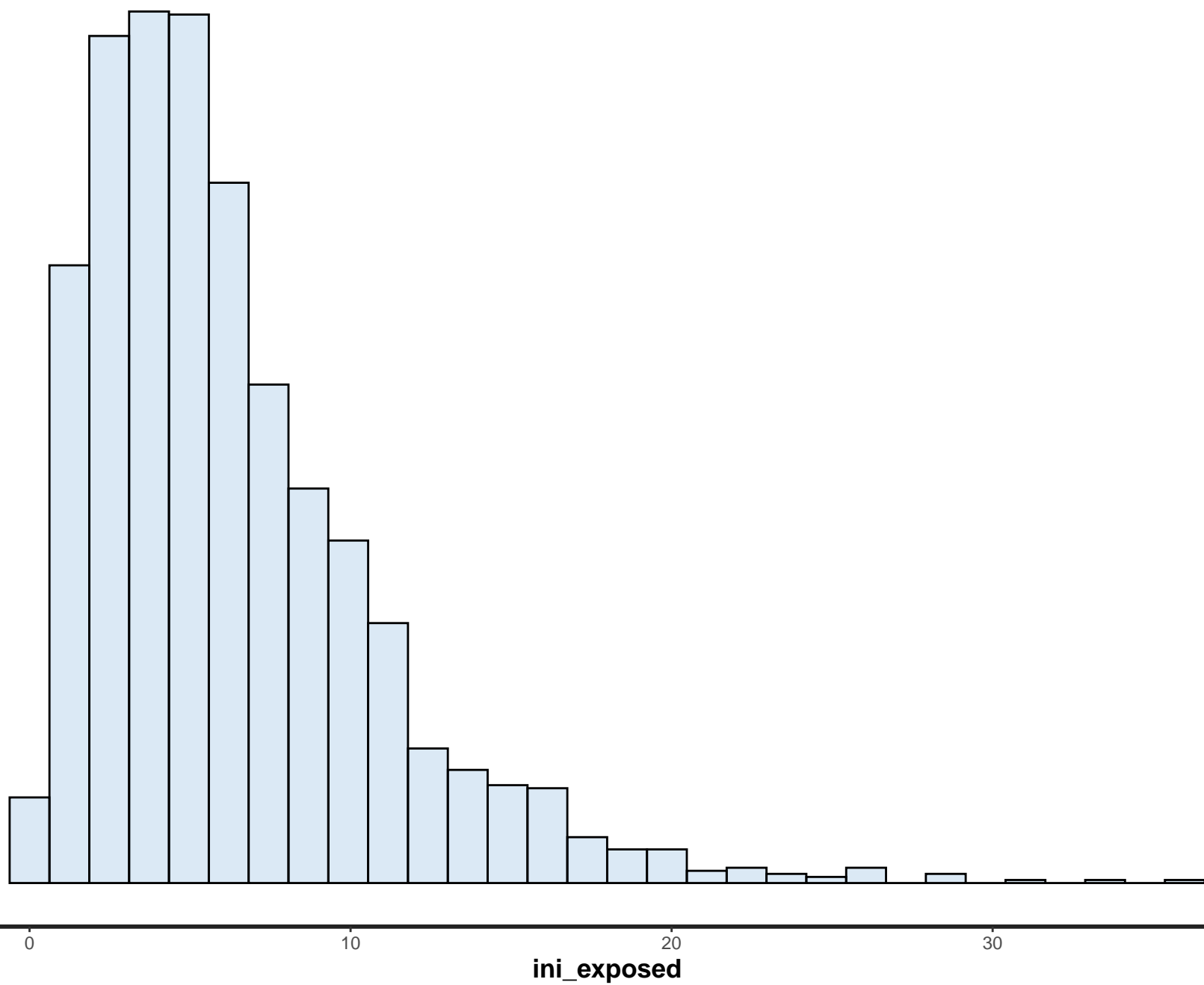
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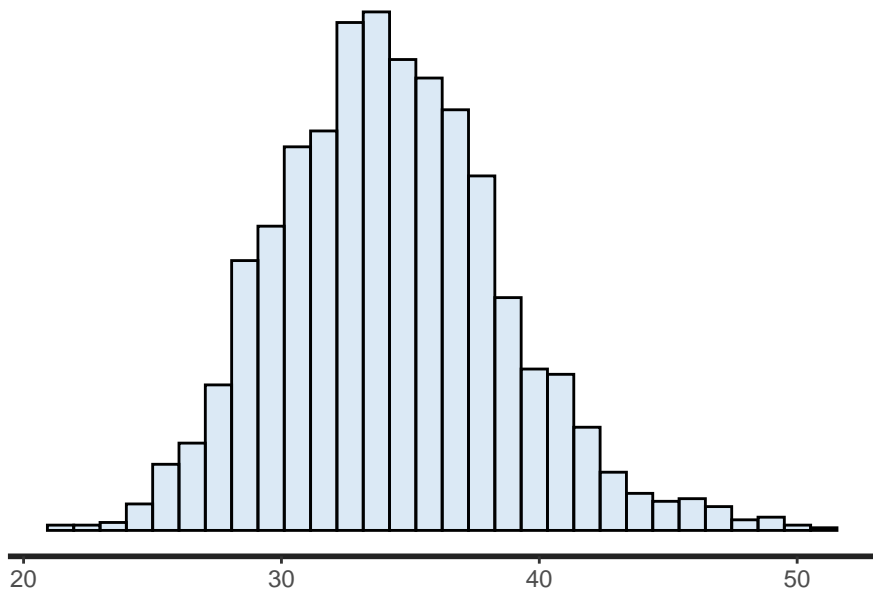
beta_multiplier[21]



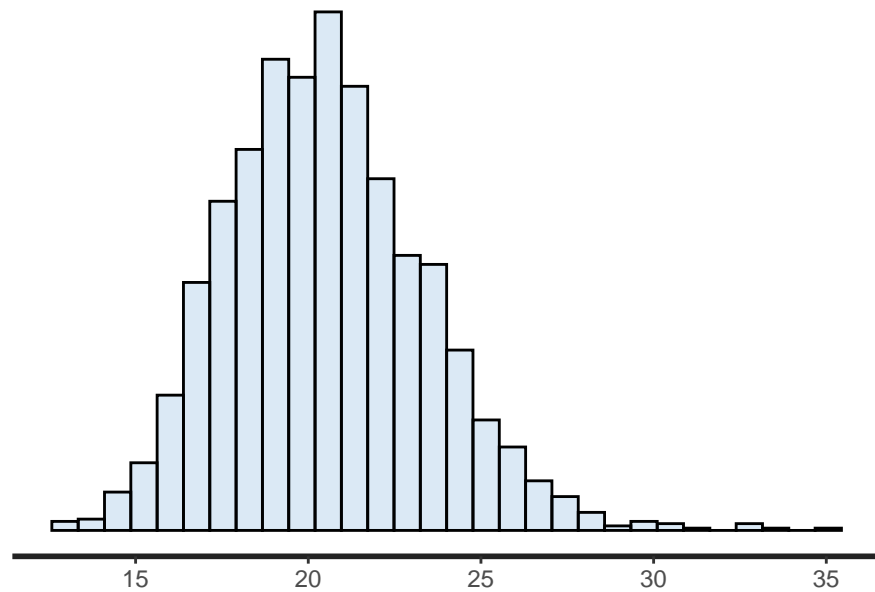




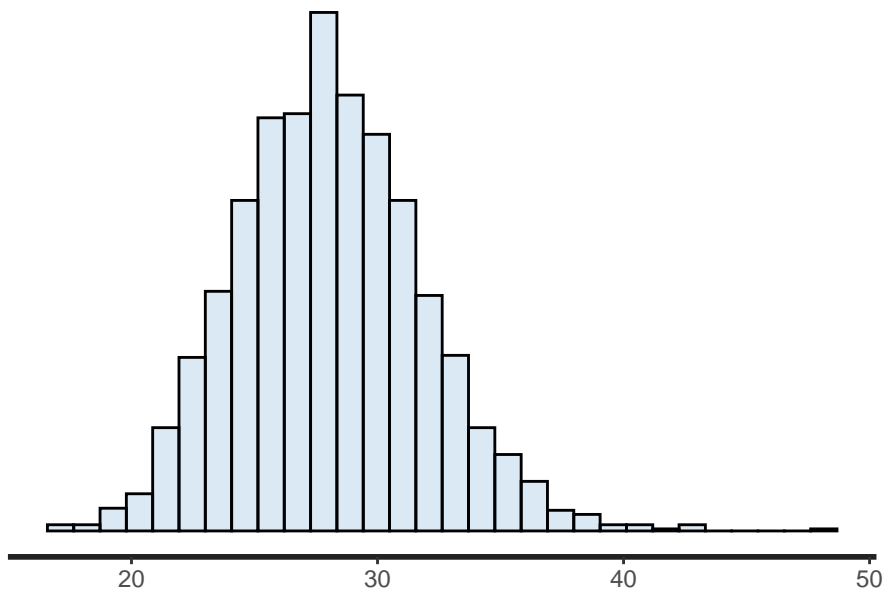
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

