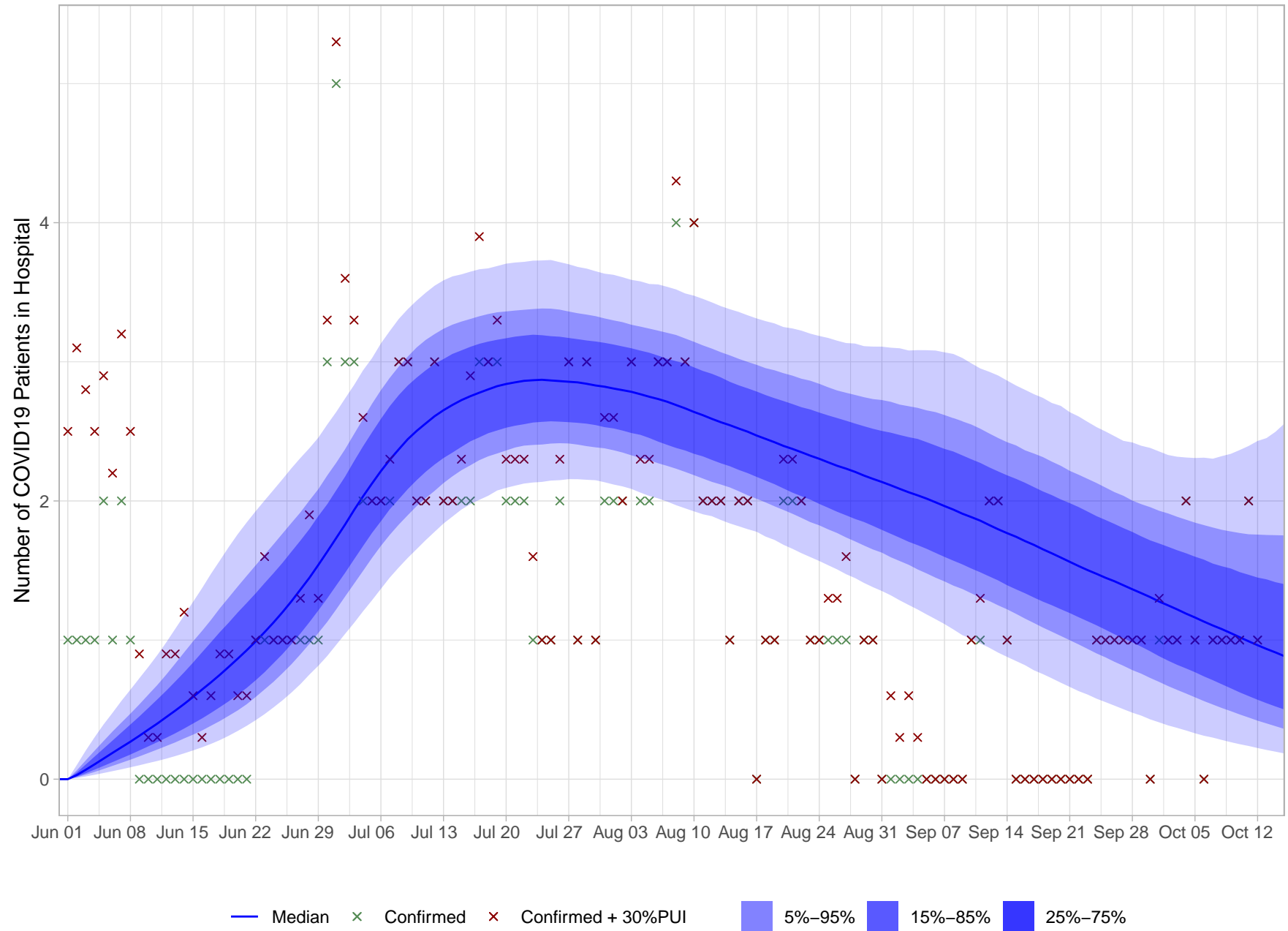
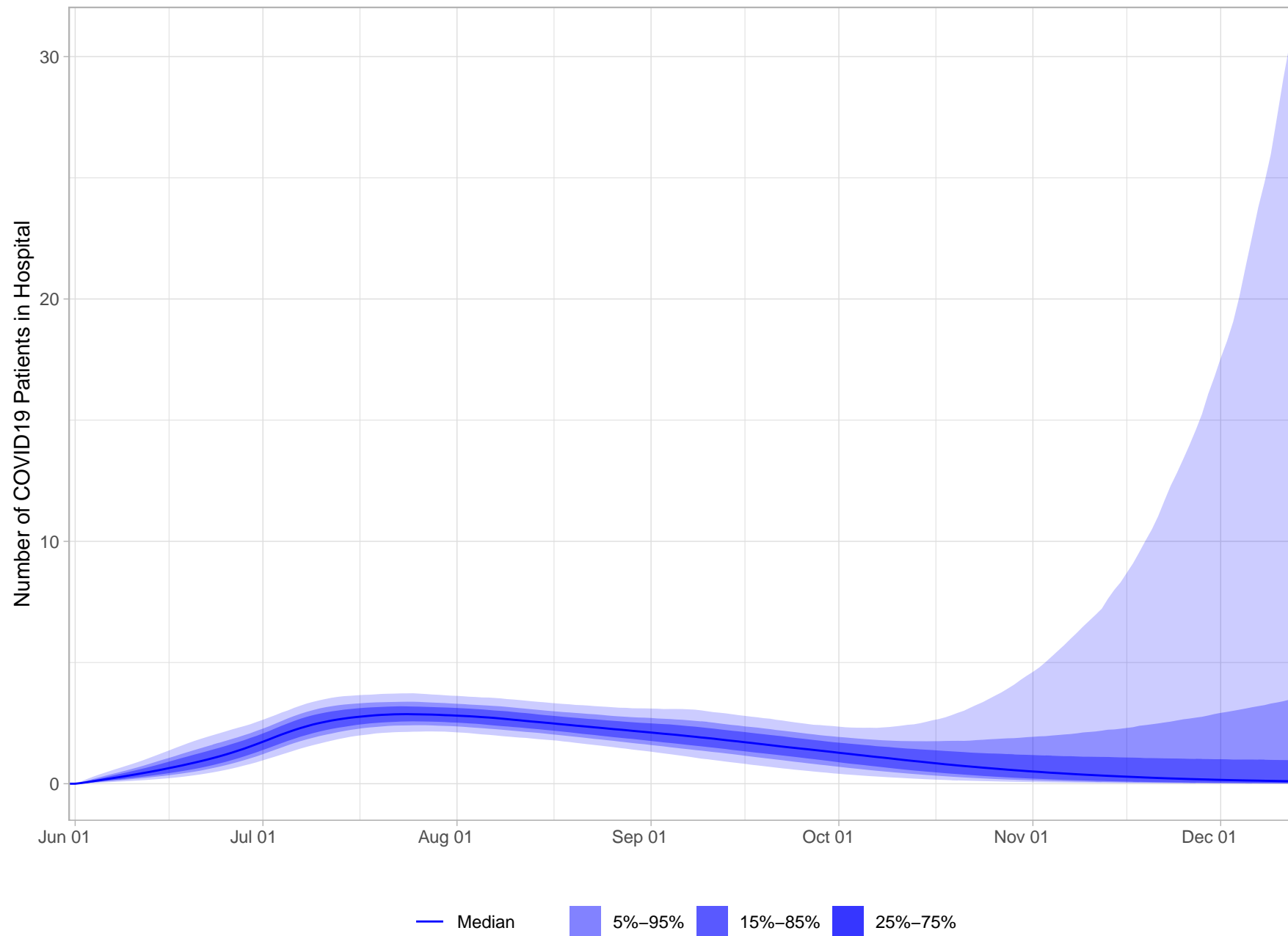


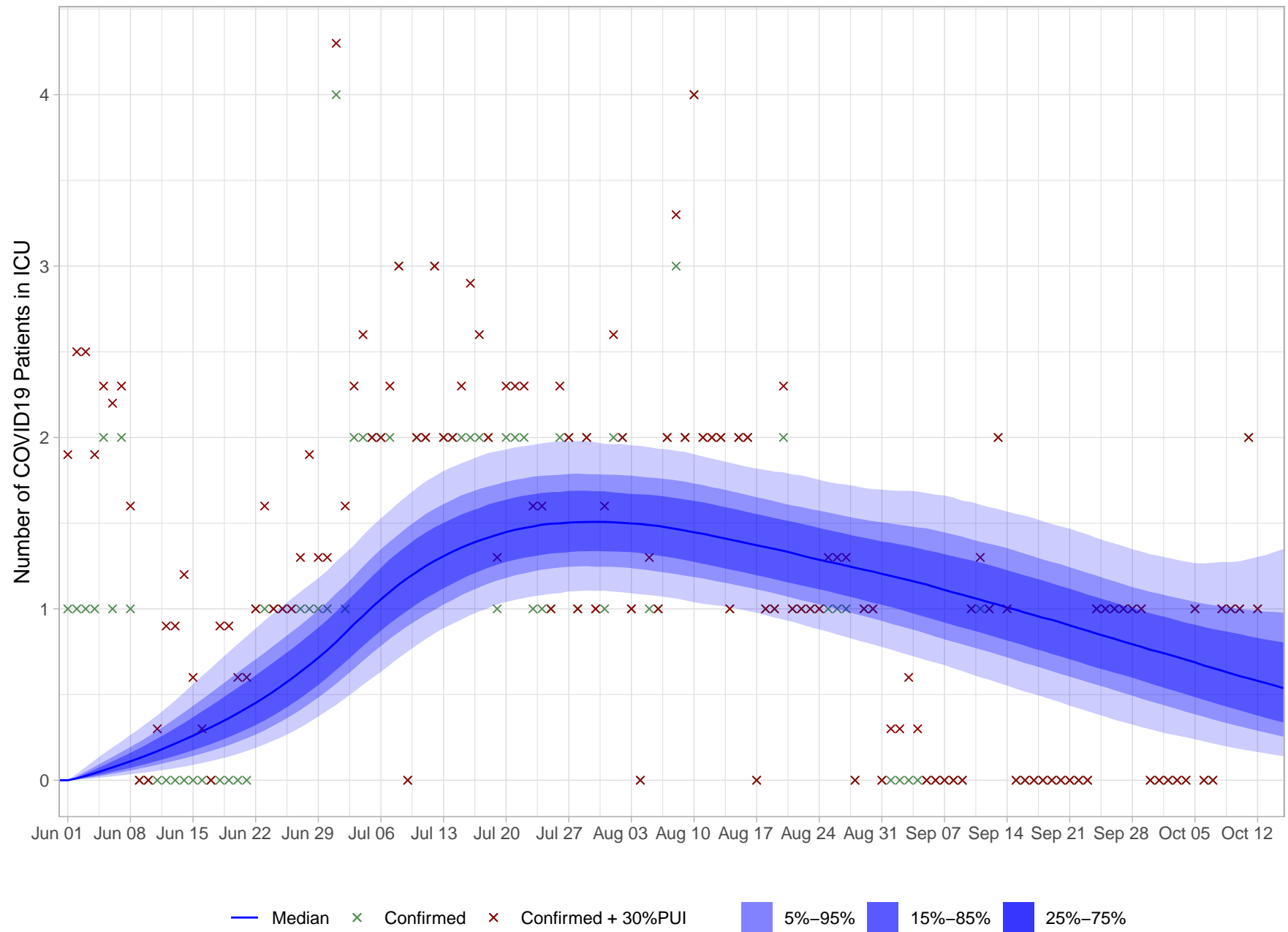
Short Term Hospitalization Projection



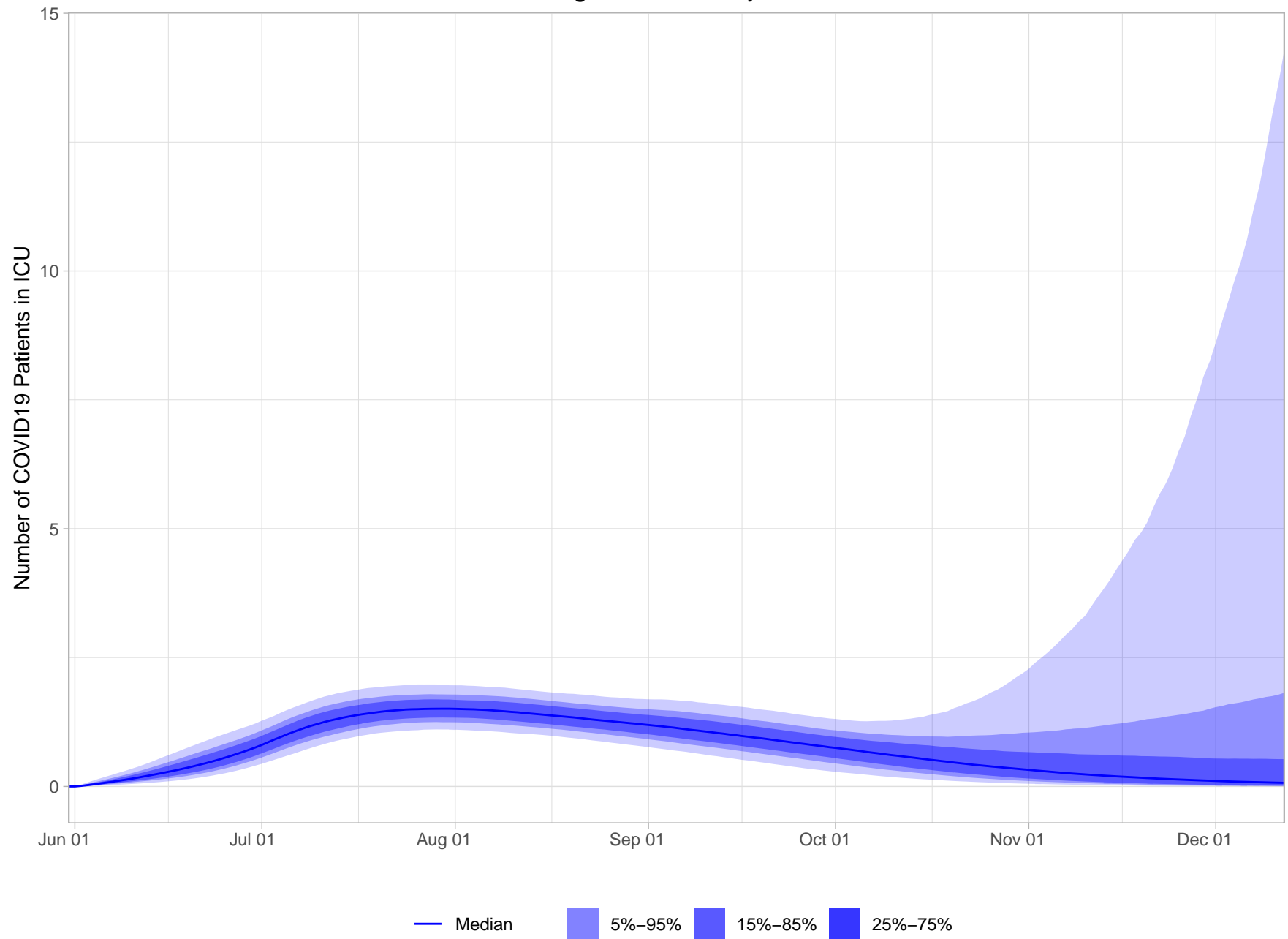
Long Term Hospitalization Projection



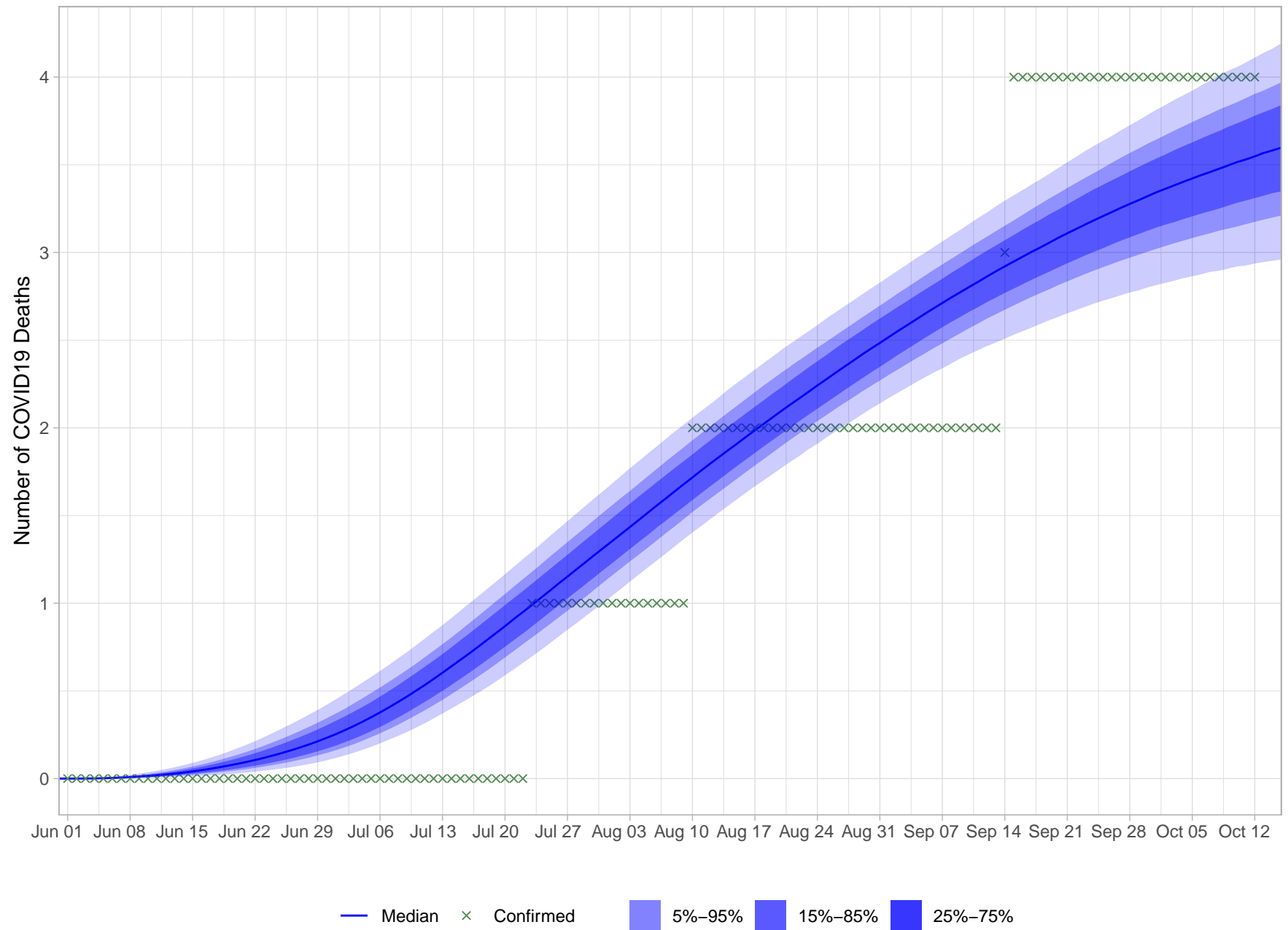
Short Term ICU Projection



Long Term ICU Projection

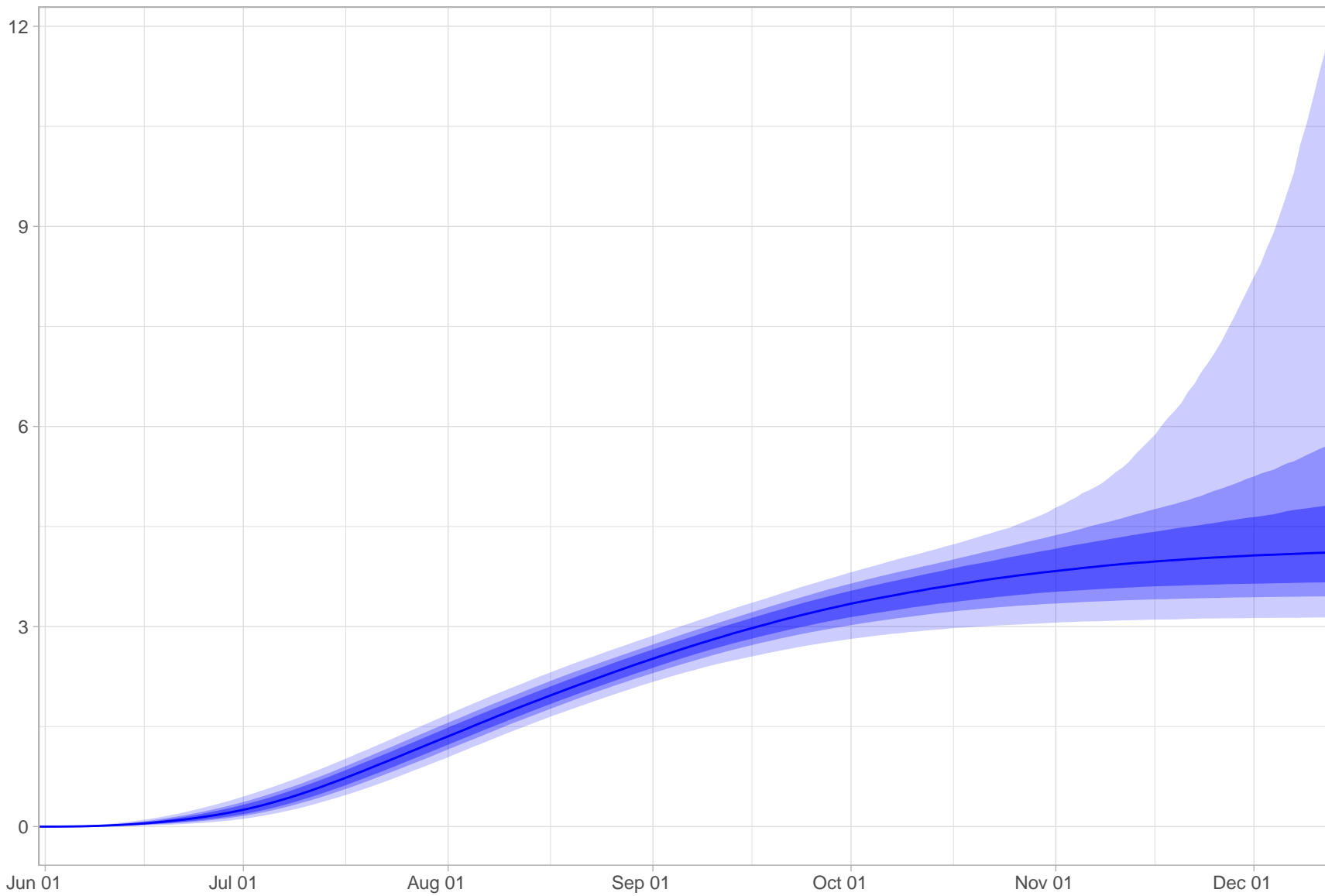


Short Term Death Projection



Long Term Death Projection

Number of COVID19 Deaths



— Median



5%–95%

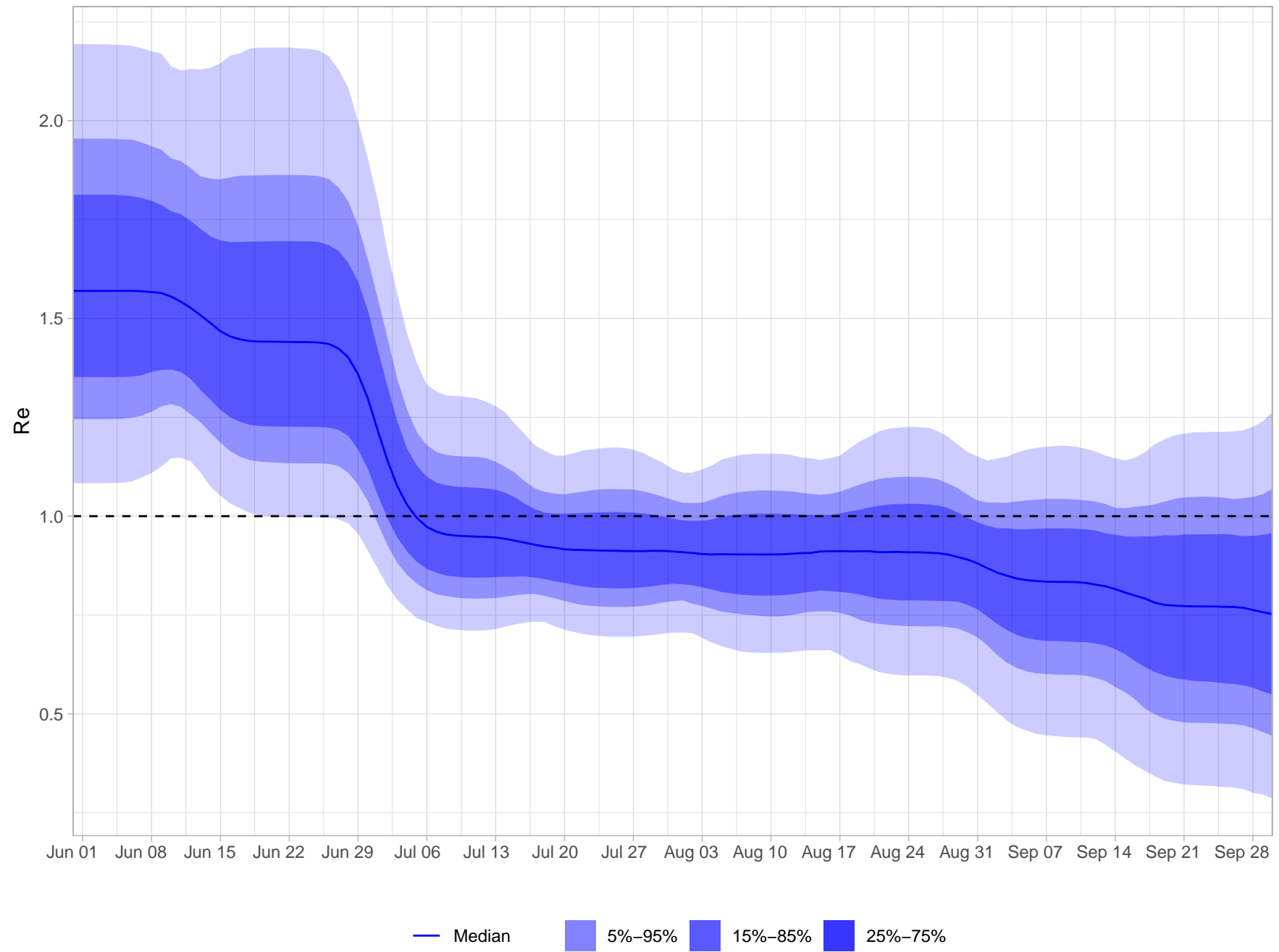


15%–85%



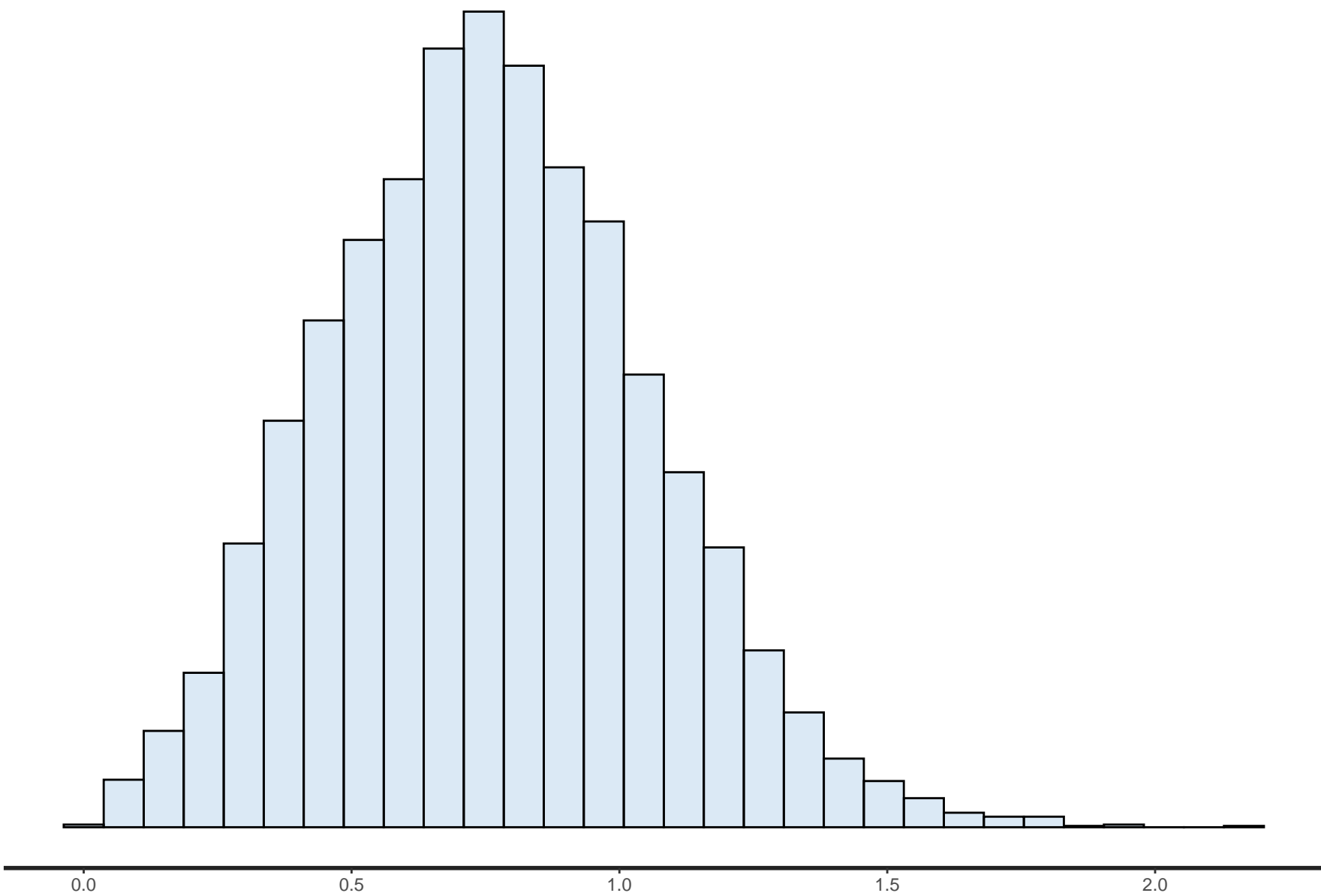
25%–75%

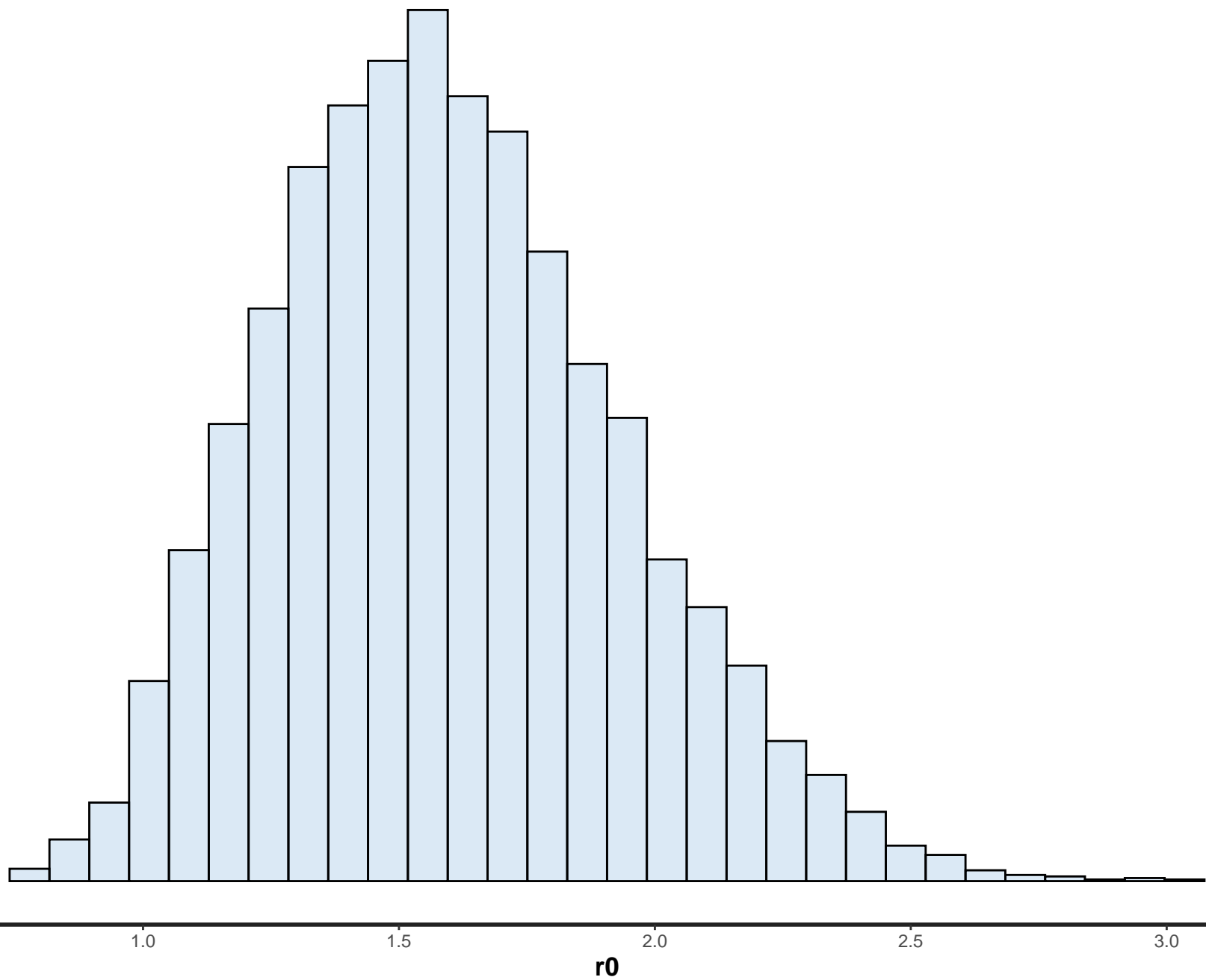
Effective Reproduction Number

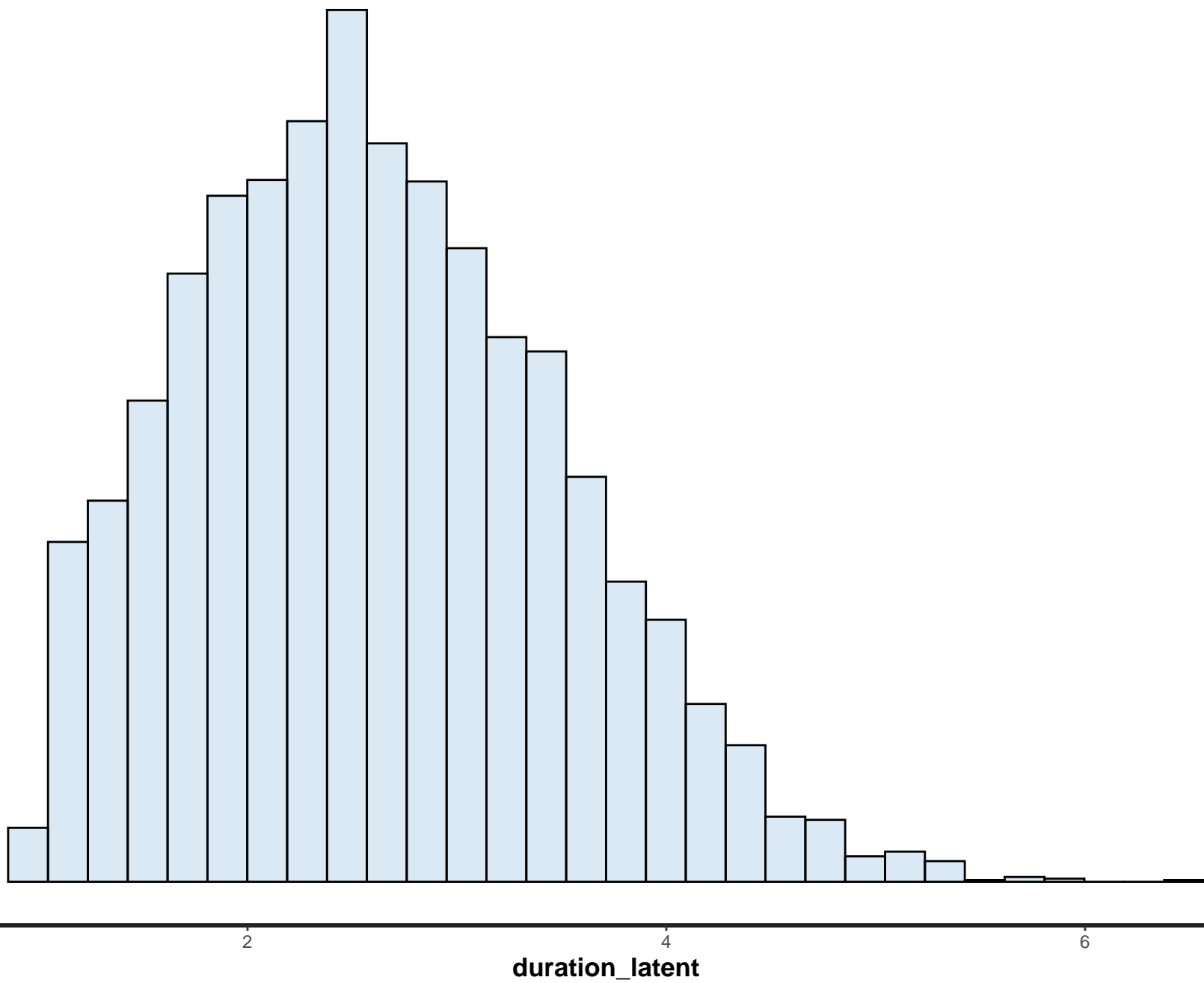


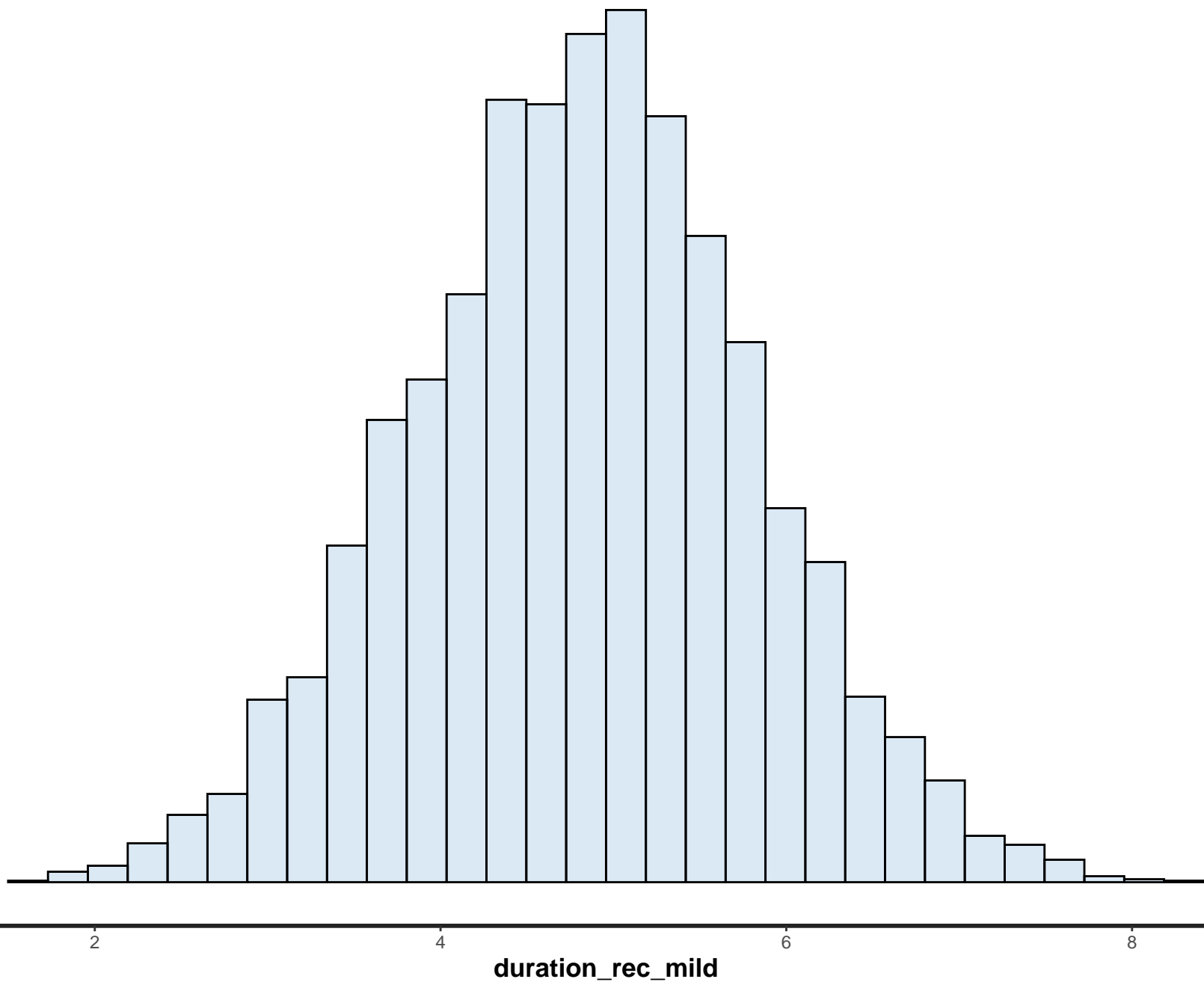
Rt as of 2020-09-30

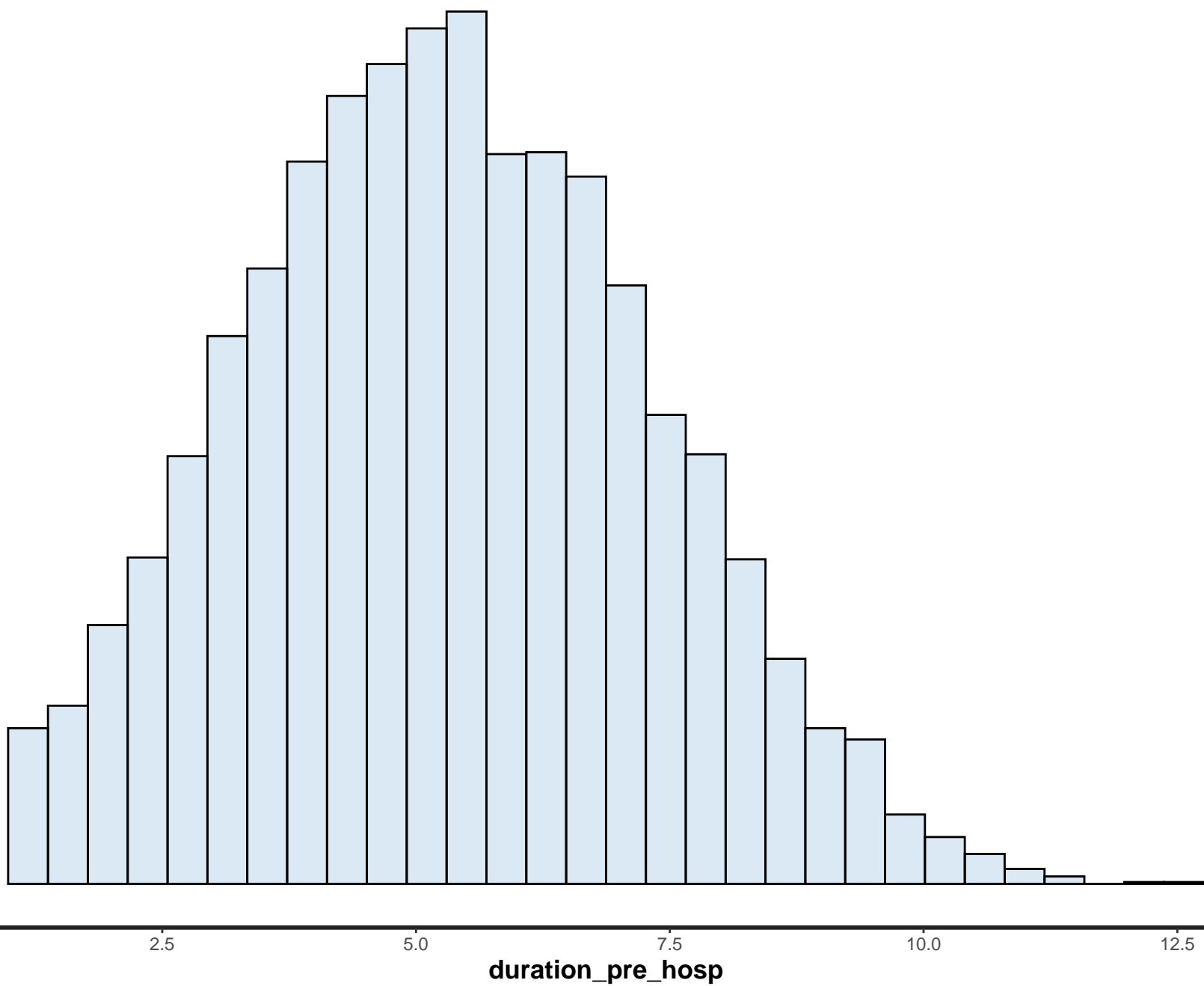
5% 10% 25% 50% 75% 90% 95%
0.29 0.38 0.55 0.75 0.96 1.14 1.26

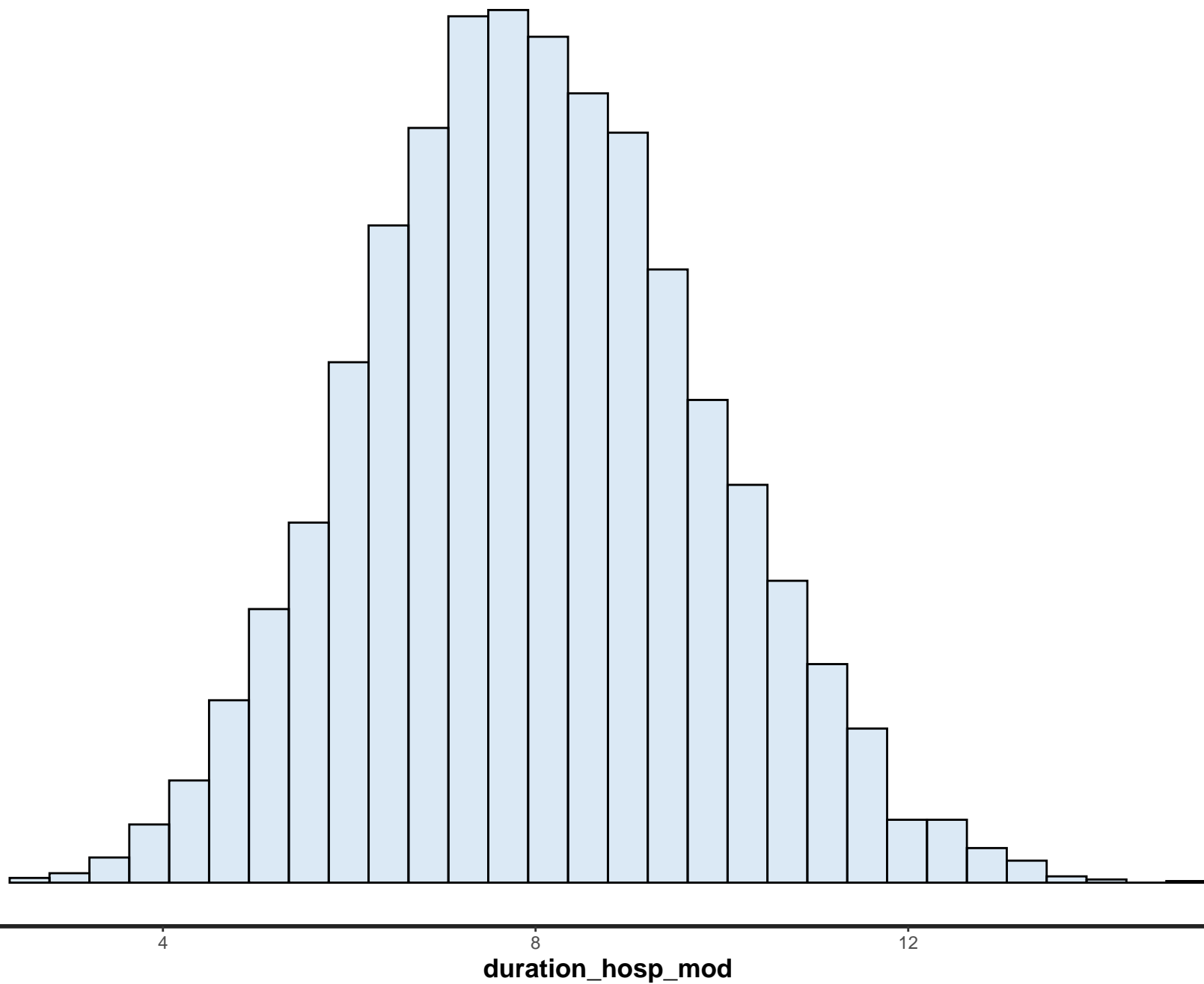


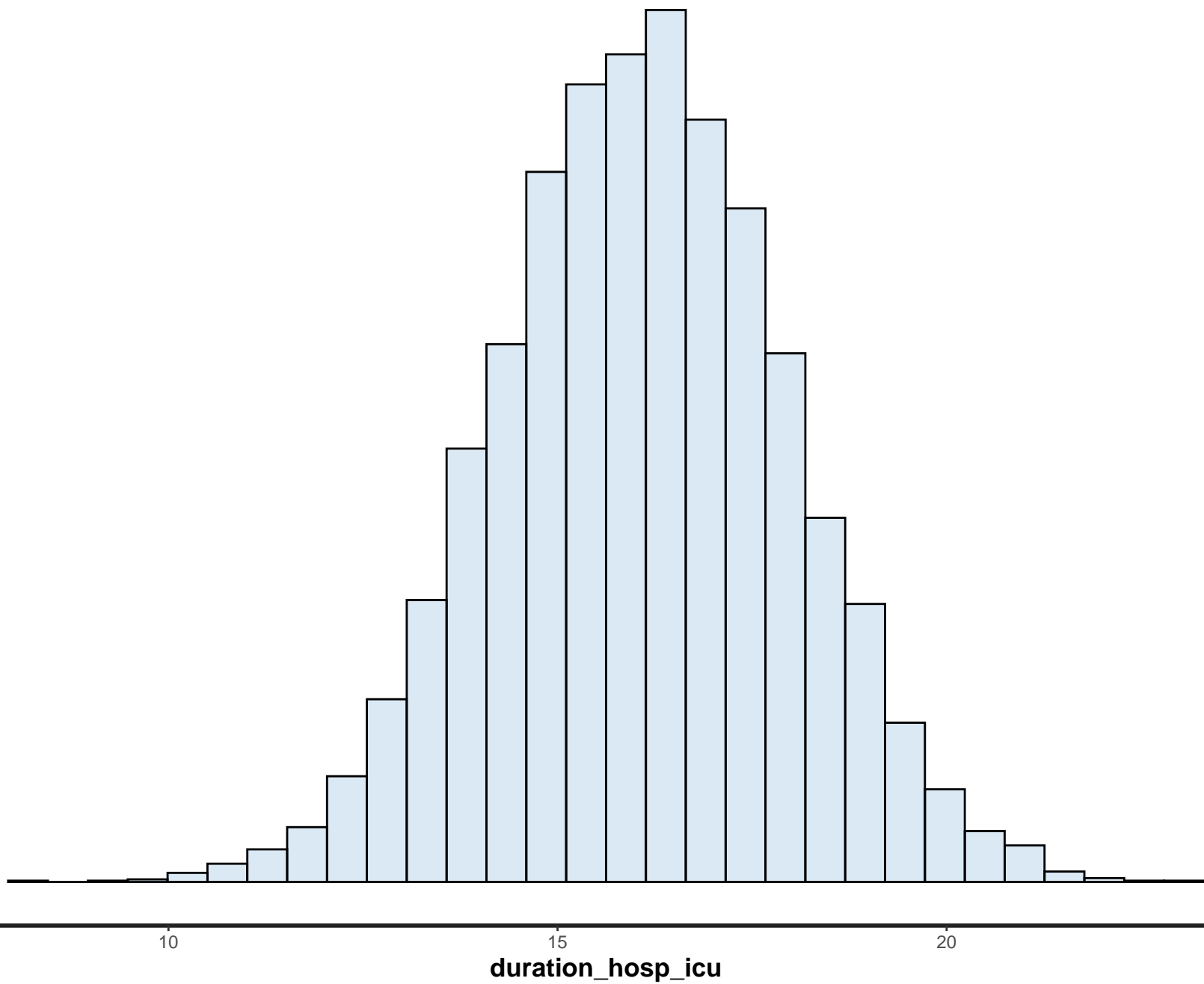


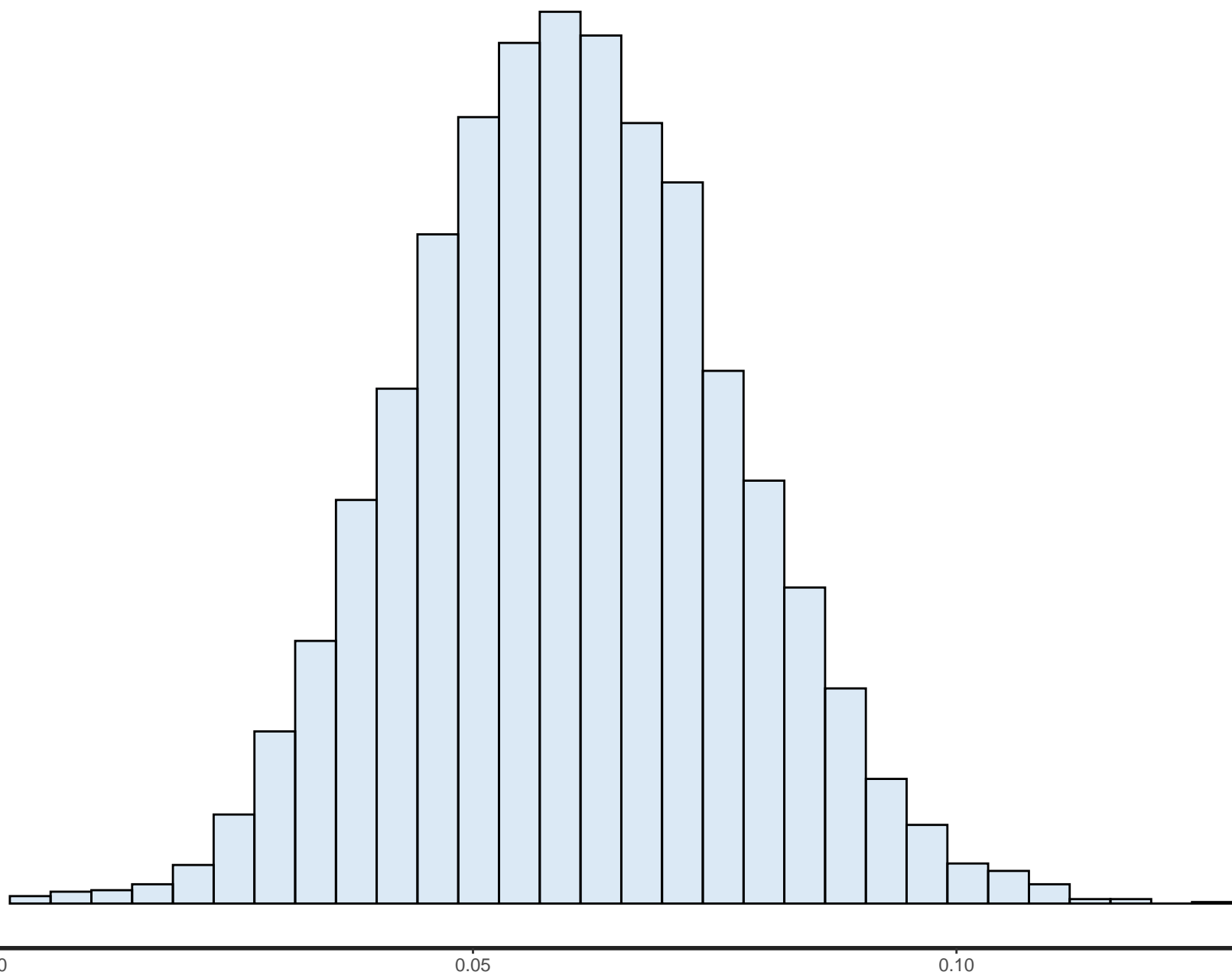


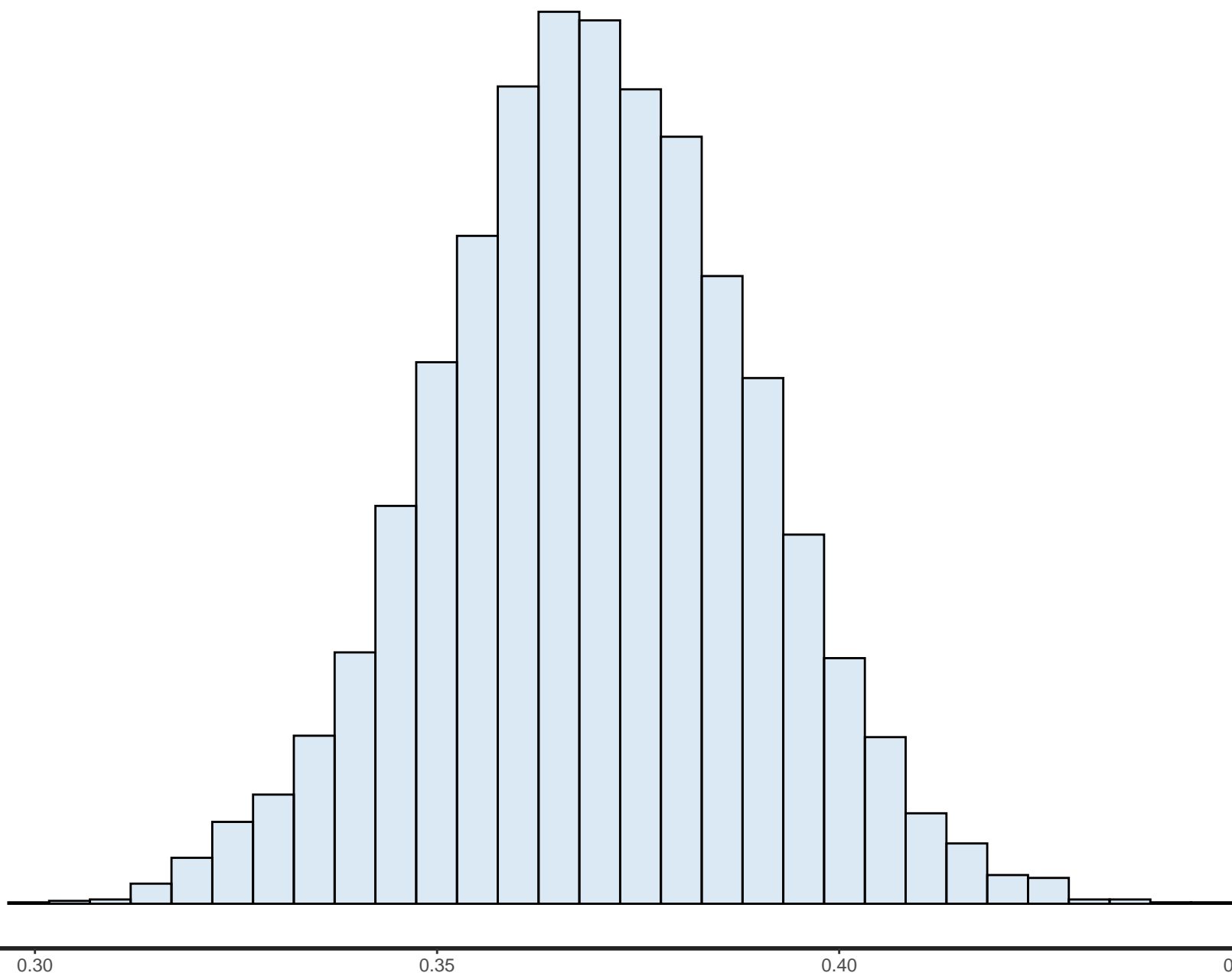


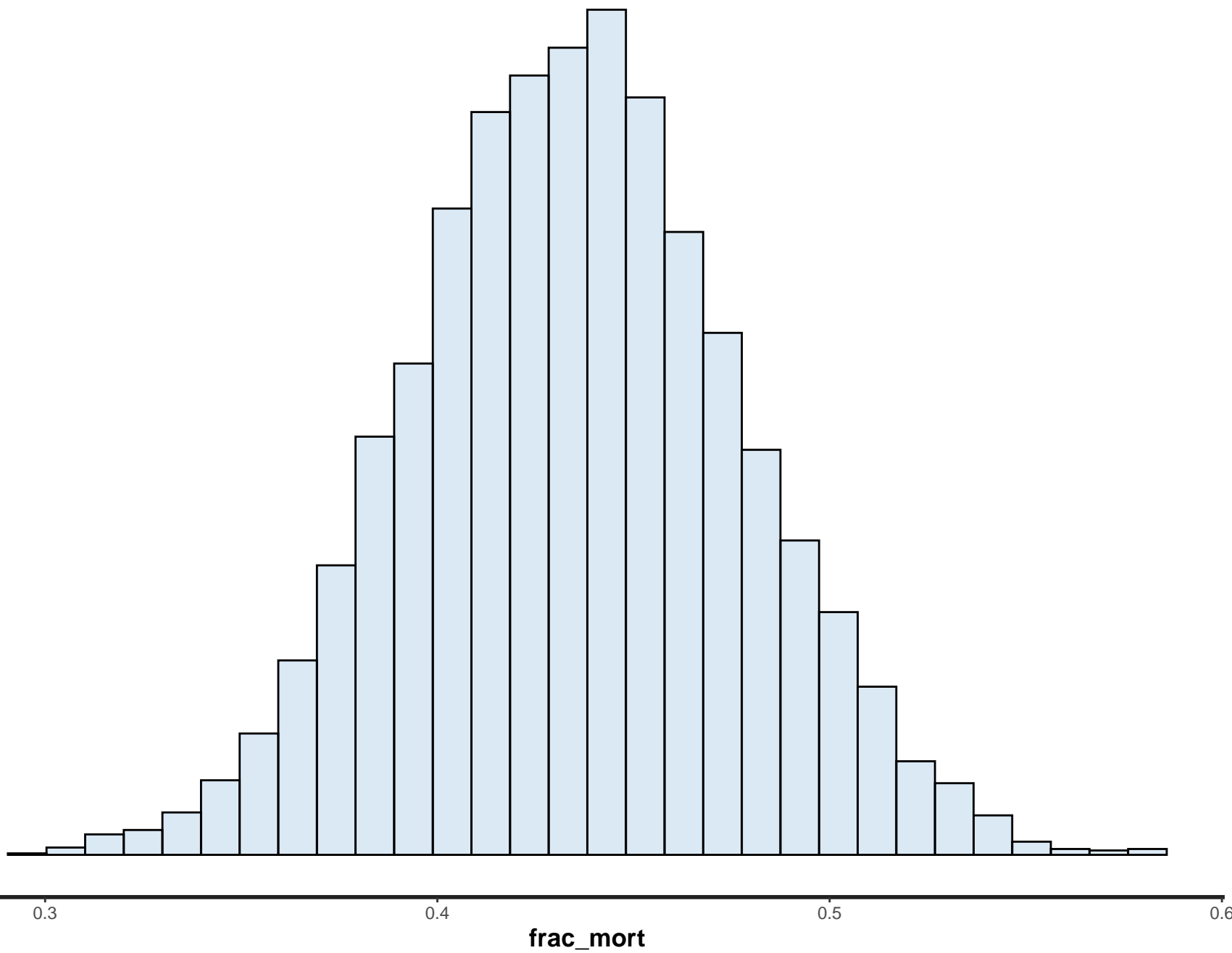




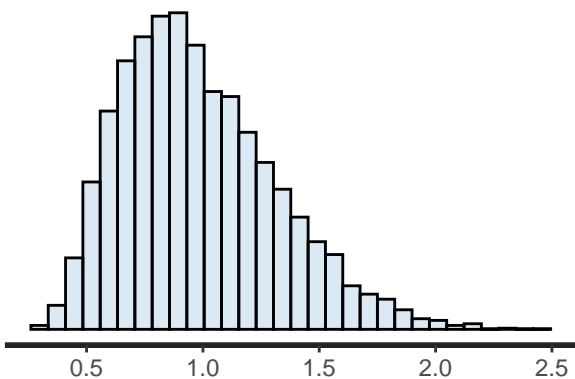




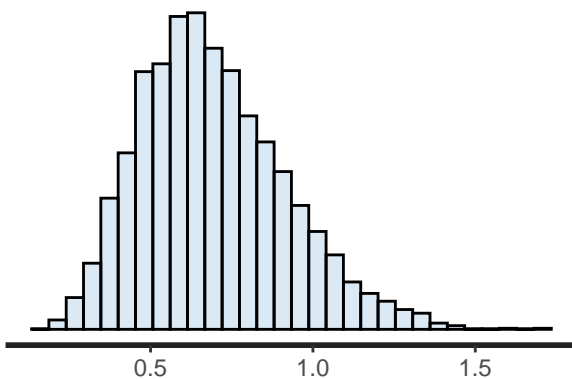




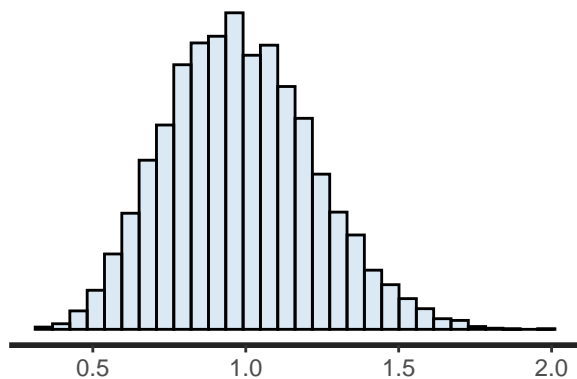
beta_multiplier[1]



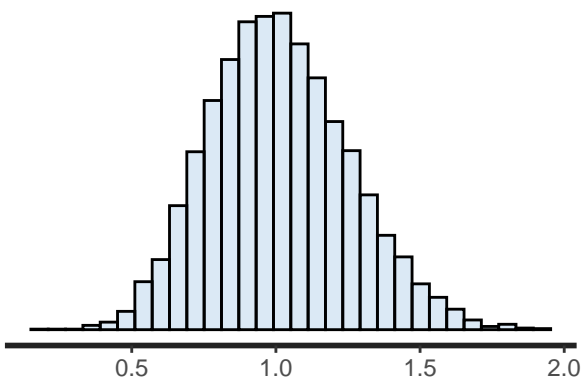
beta_multiplier[2]



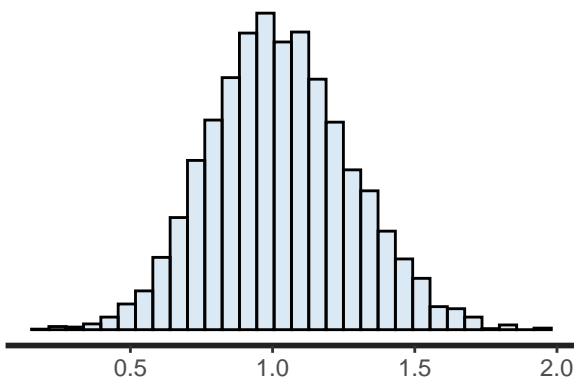
beta_multiplier[3]



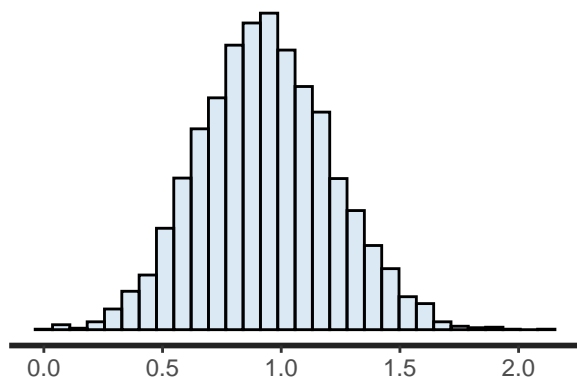
beta_multiplier[4]



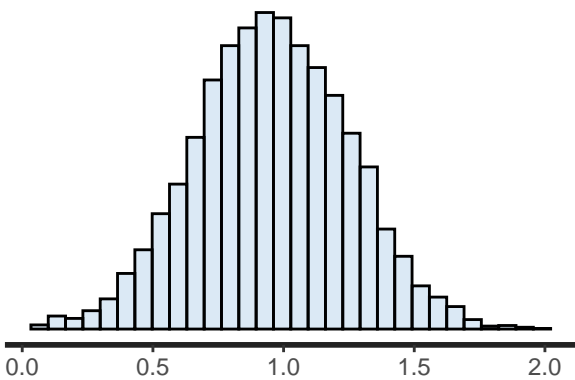
beta_multiplier[5]



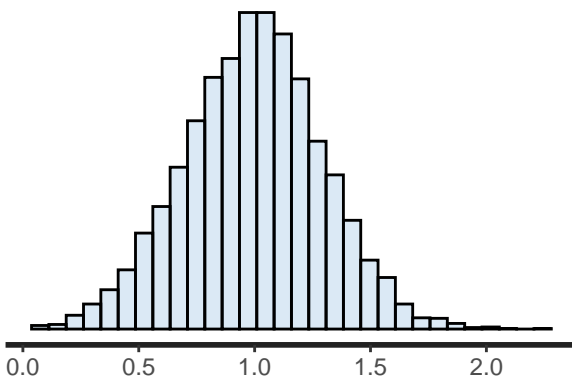
beta_multiplier[6]



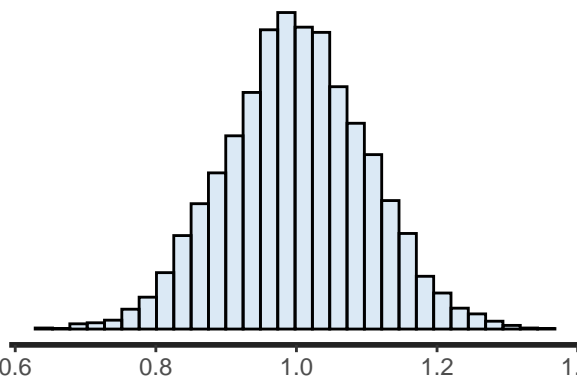
beta_multiplier[7]

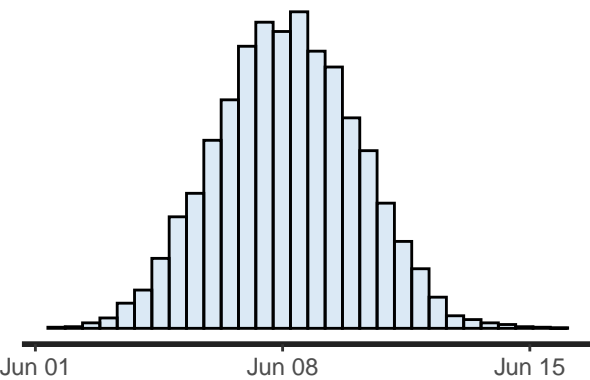
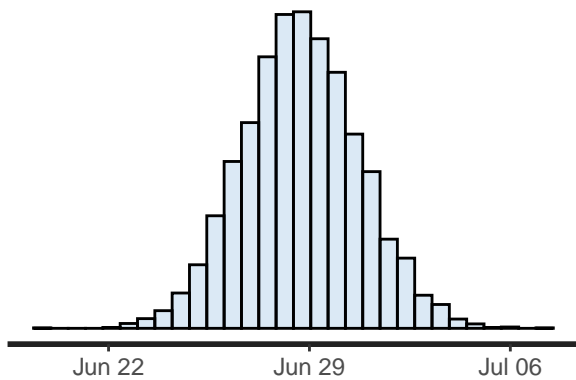
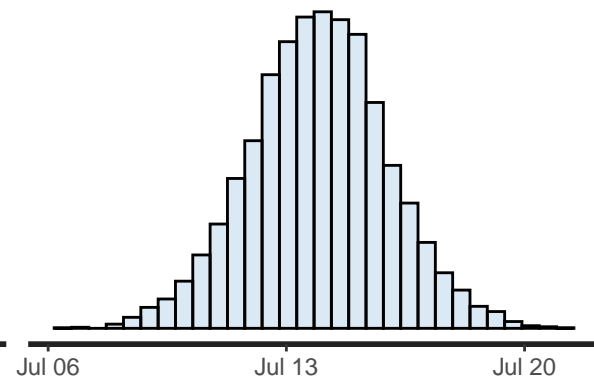
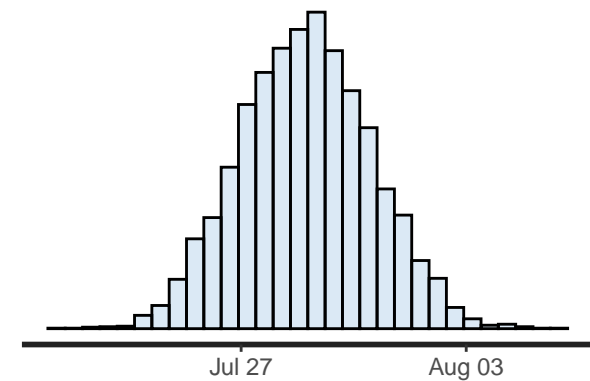
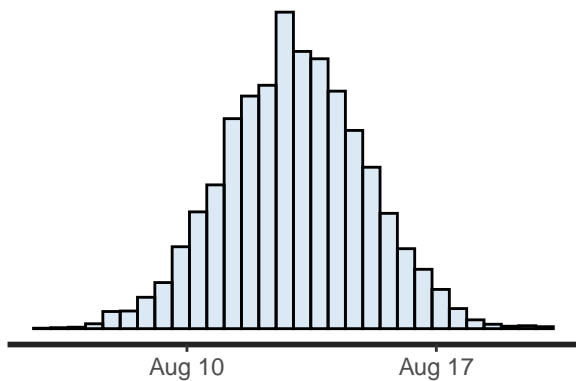
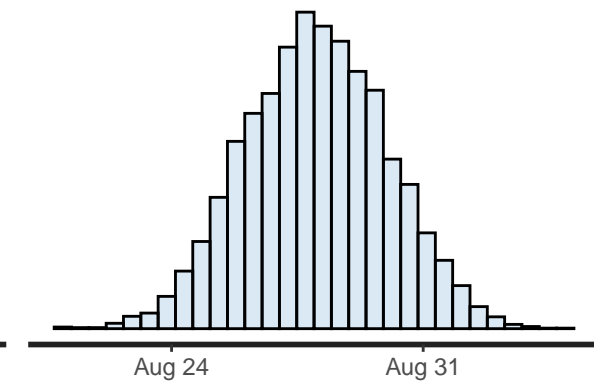
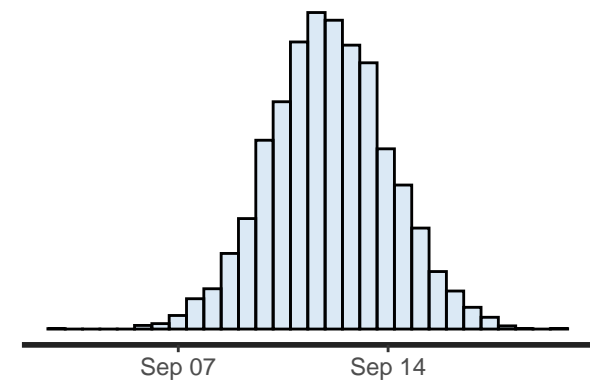
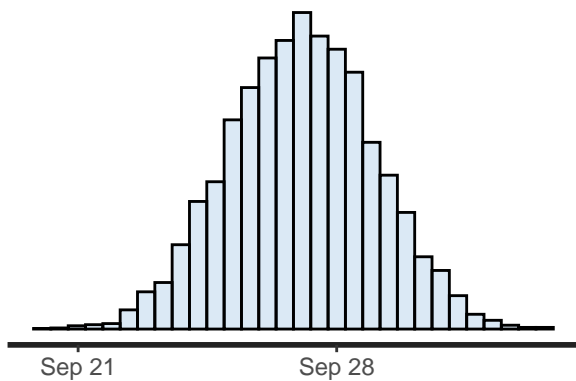
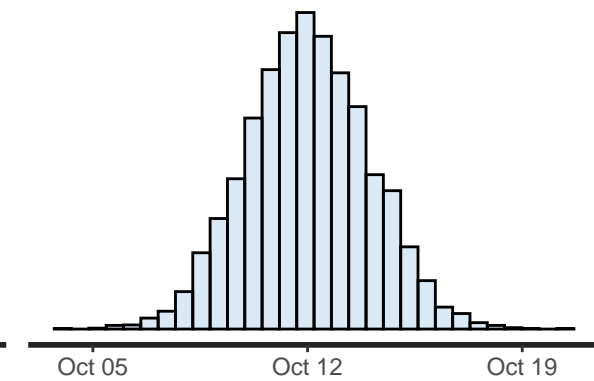


beta_multiplier[8]

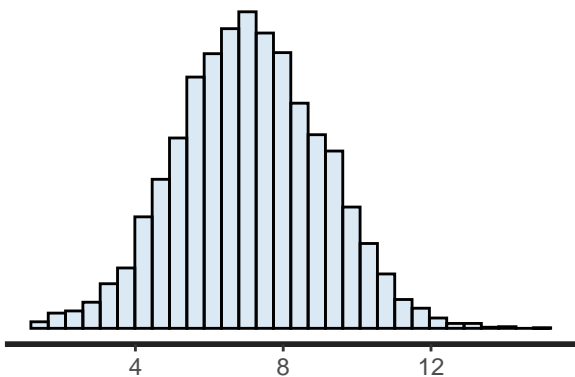


beta_multiplier[9]

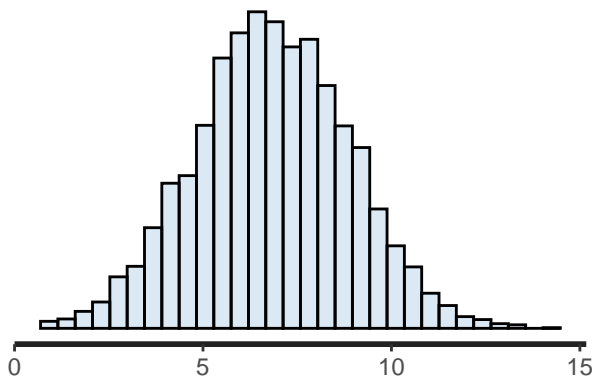


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]**

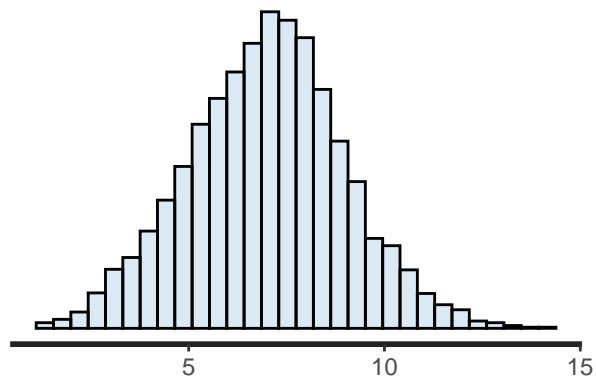
len_inter[1]



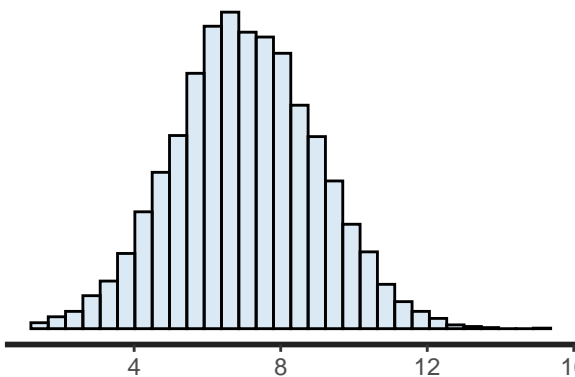
len_inter[2]



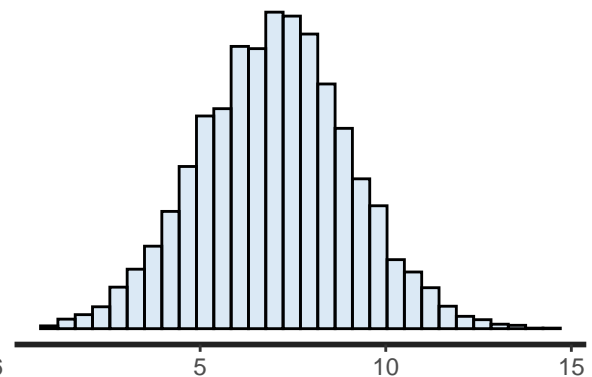
len_inter[3]



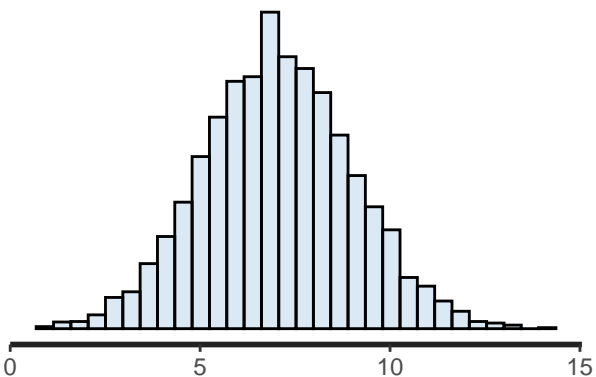
len_inter[4]



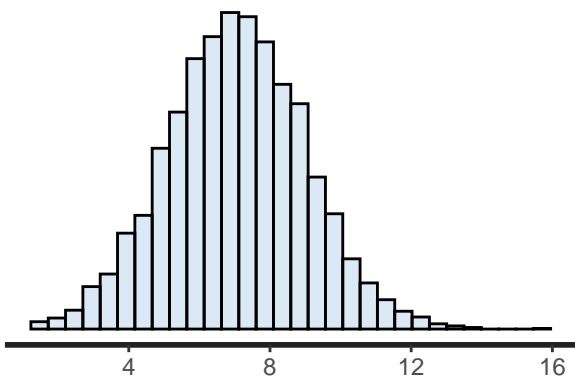
len_inter[5]



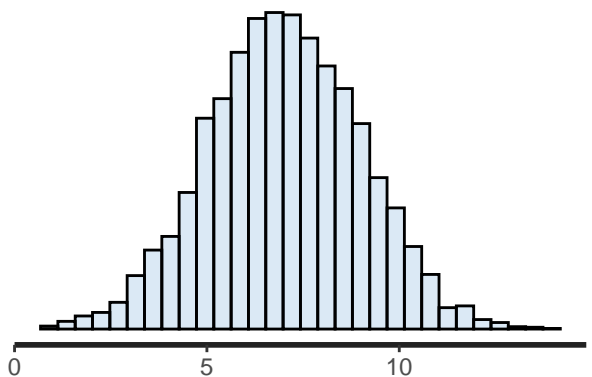
len_inter[6]



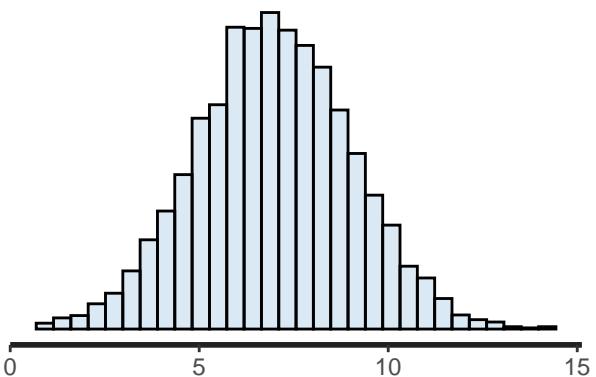
len_inter[7]



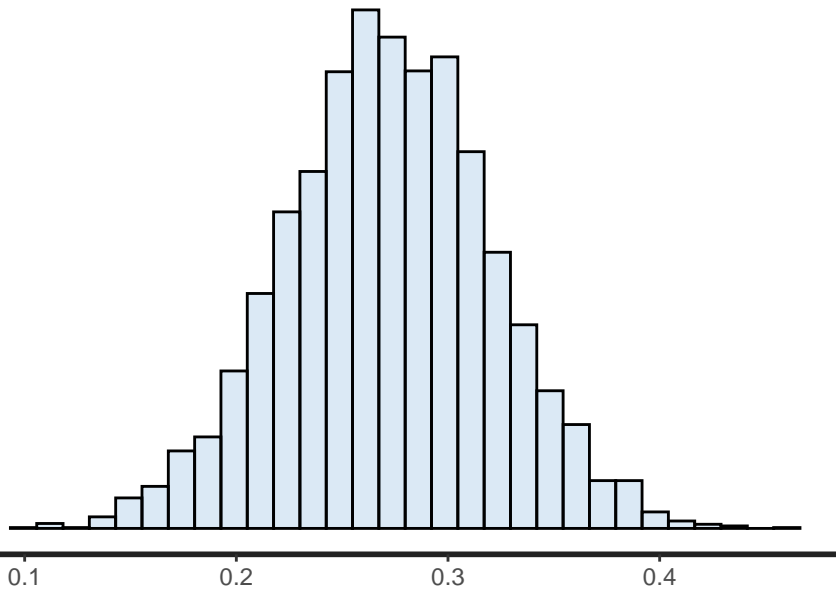
len_inter[8]



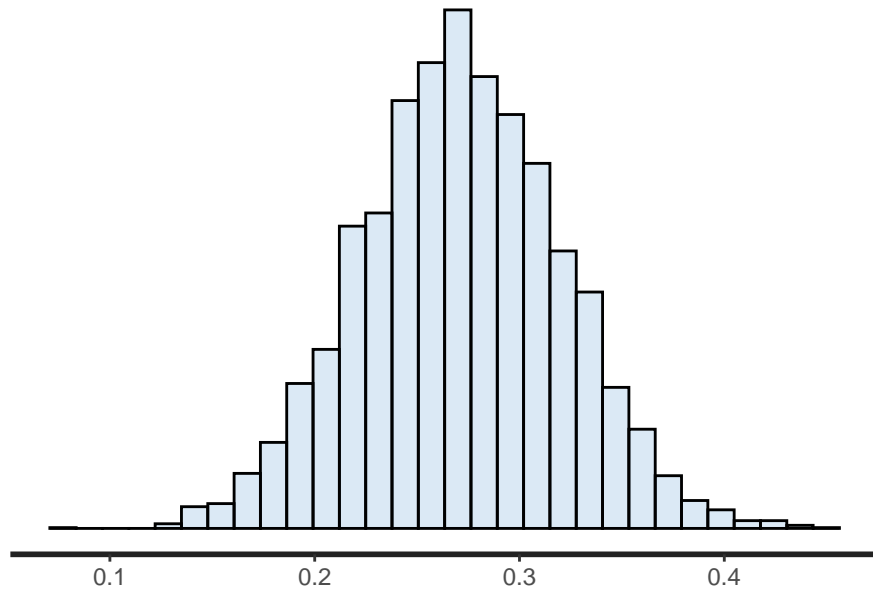
len_inter[9]



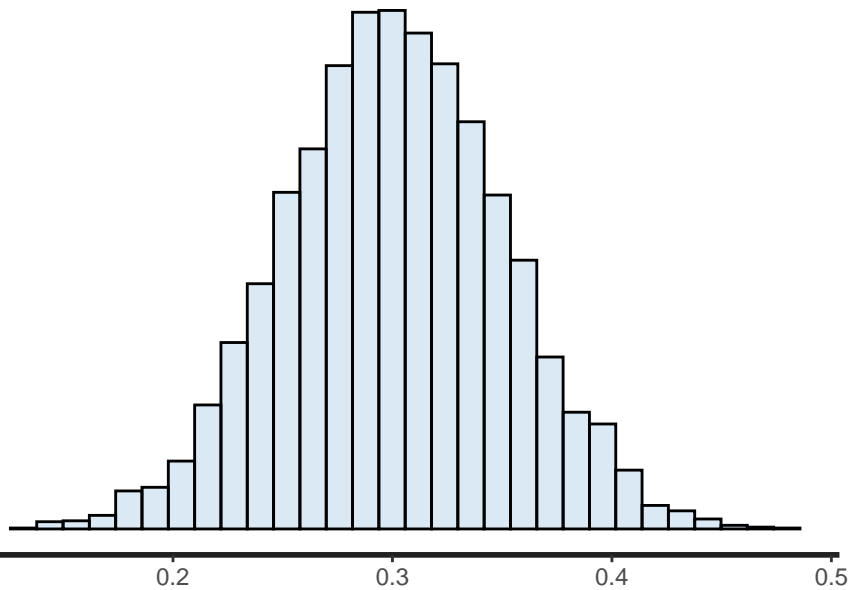
frac_PUI[1]



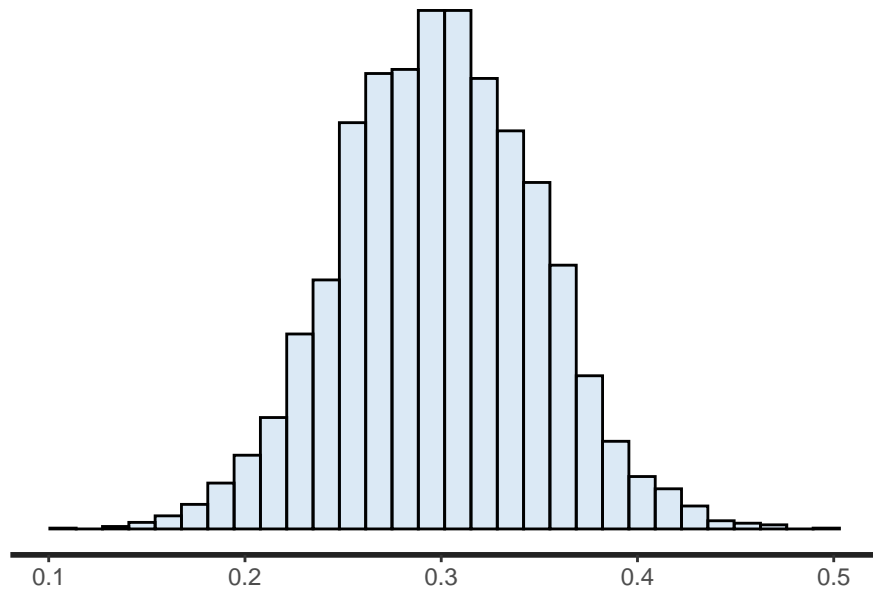
frac_PUI[2]

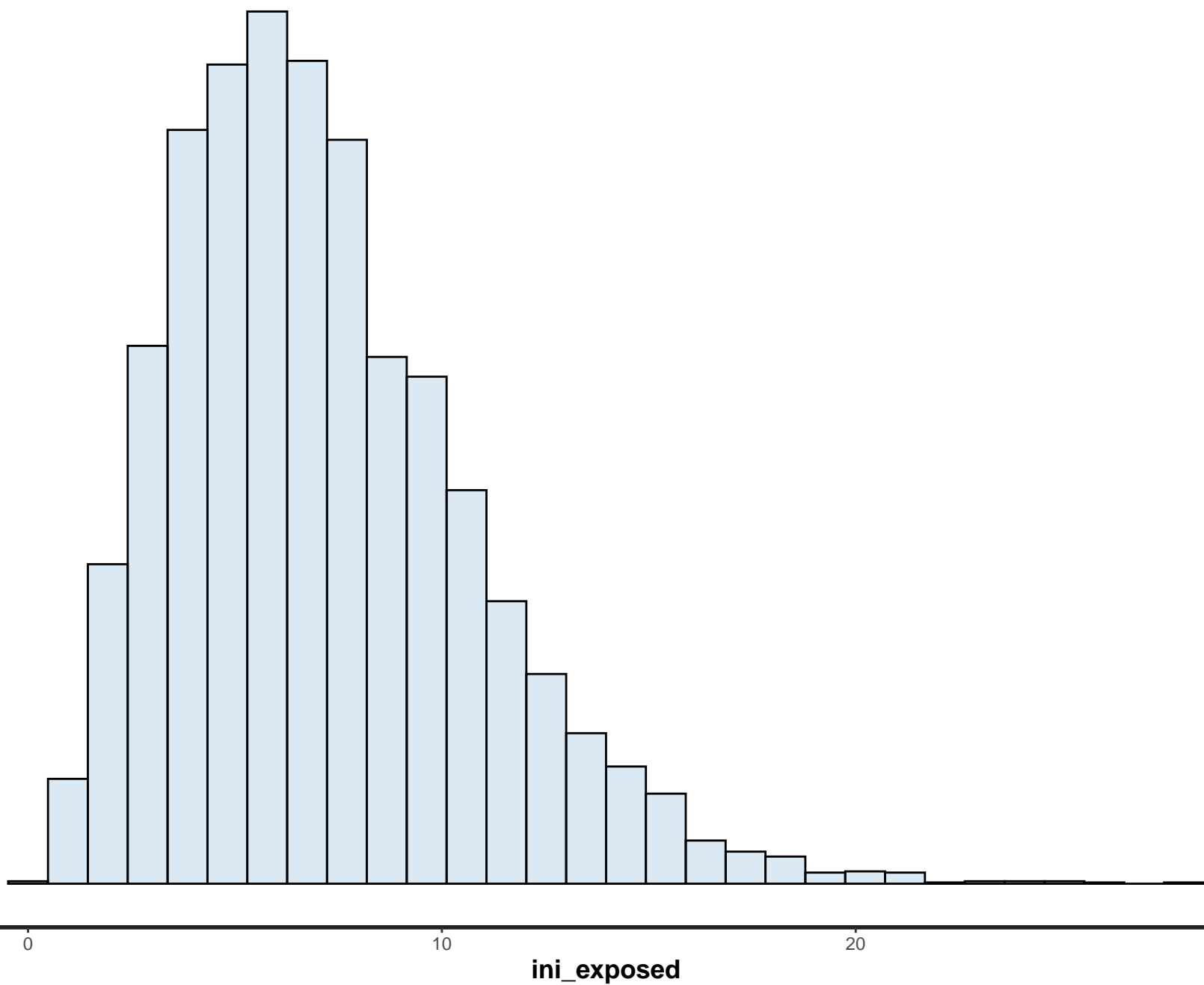


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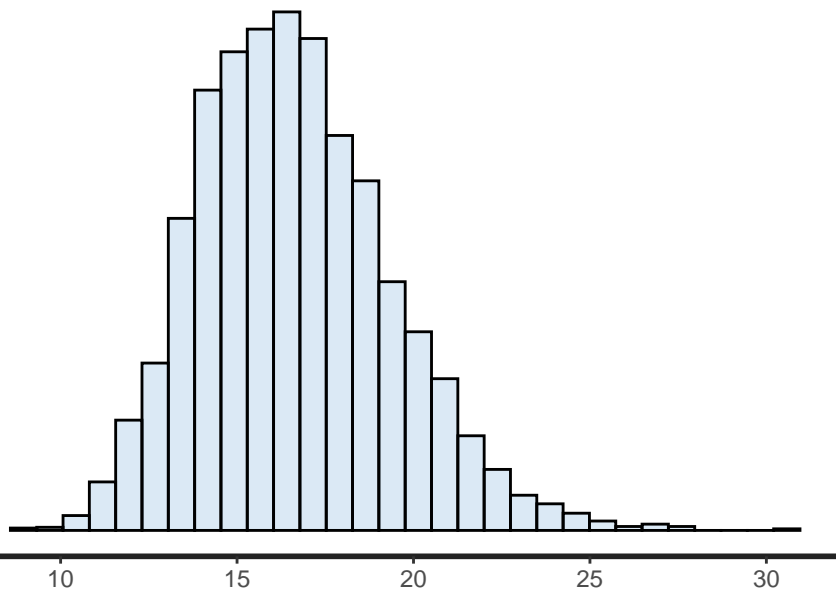


frac_PUI[4]

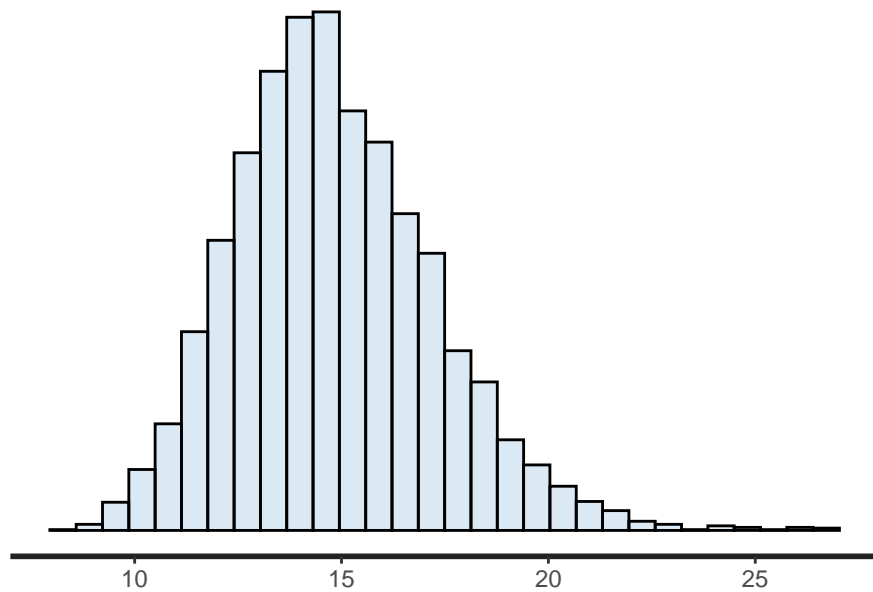




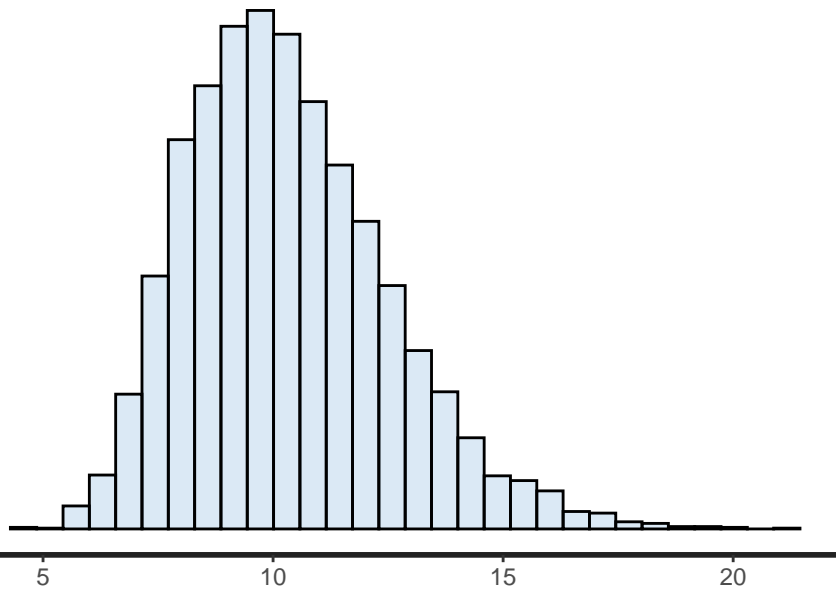
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

