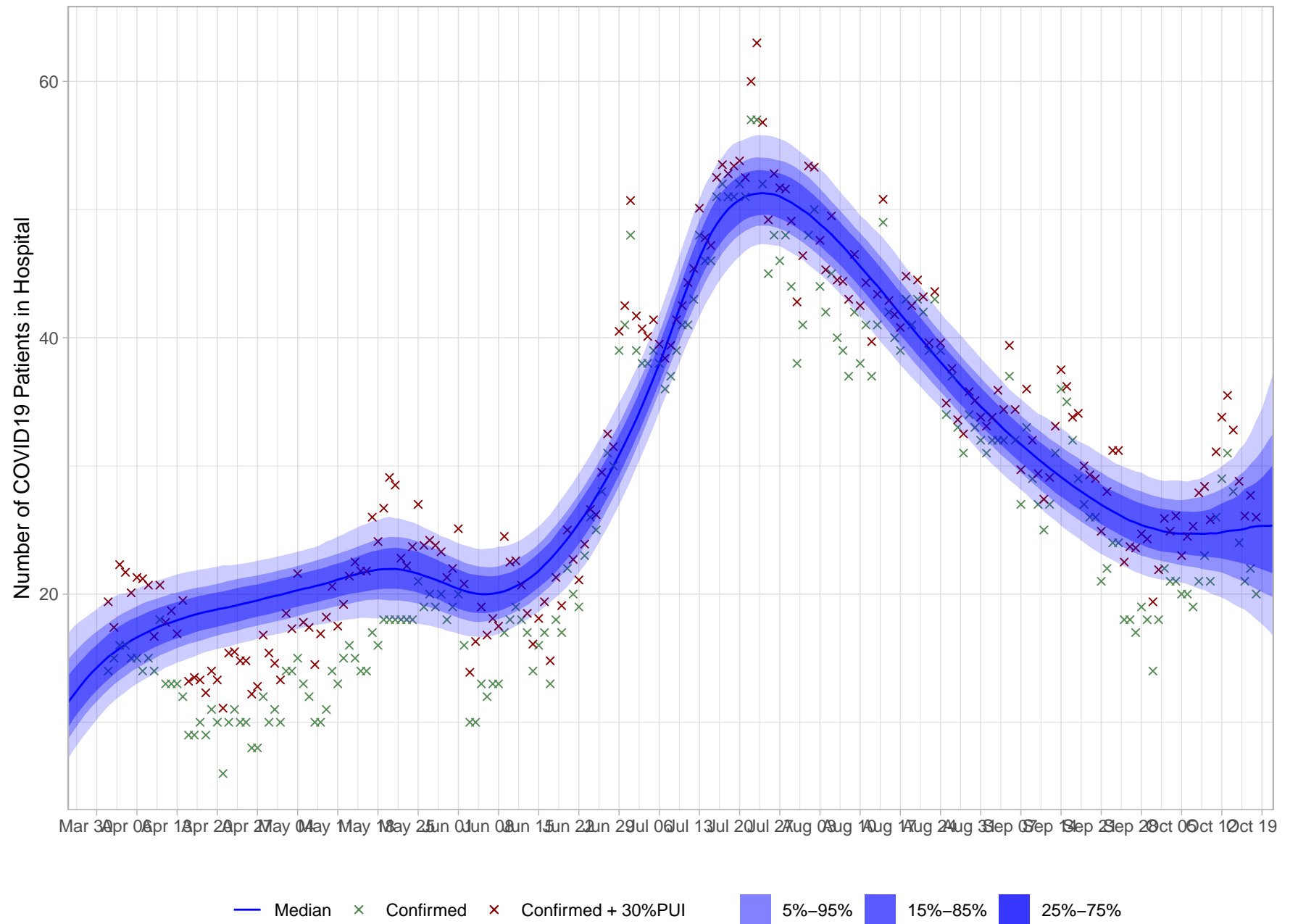
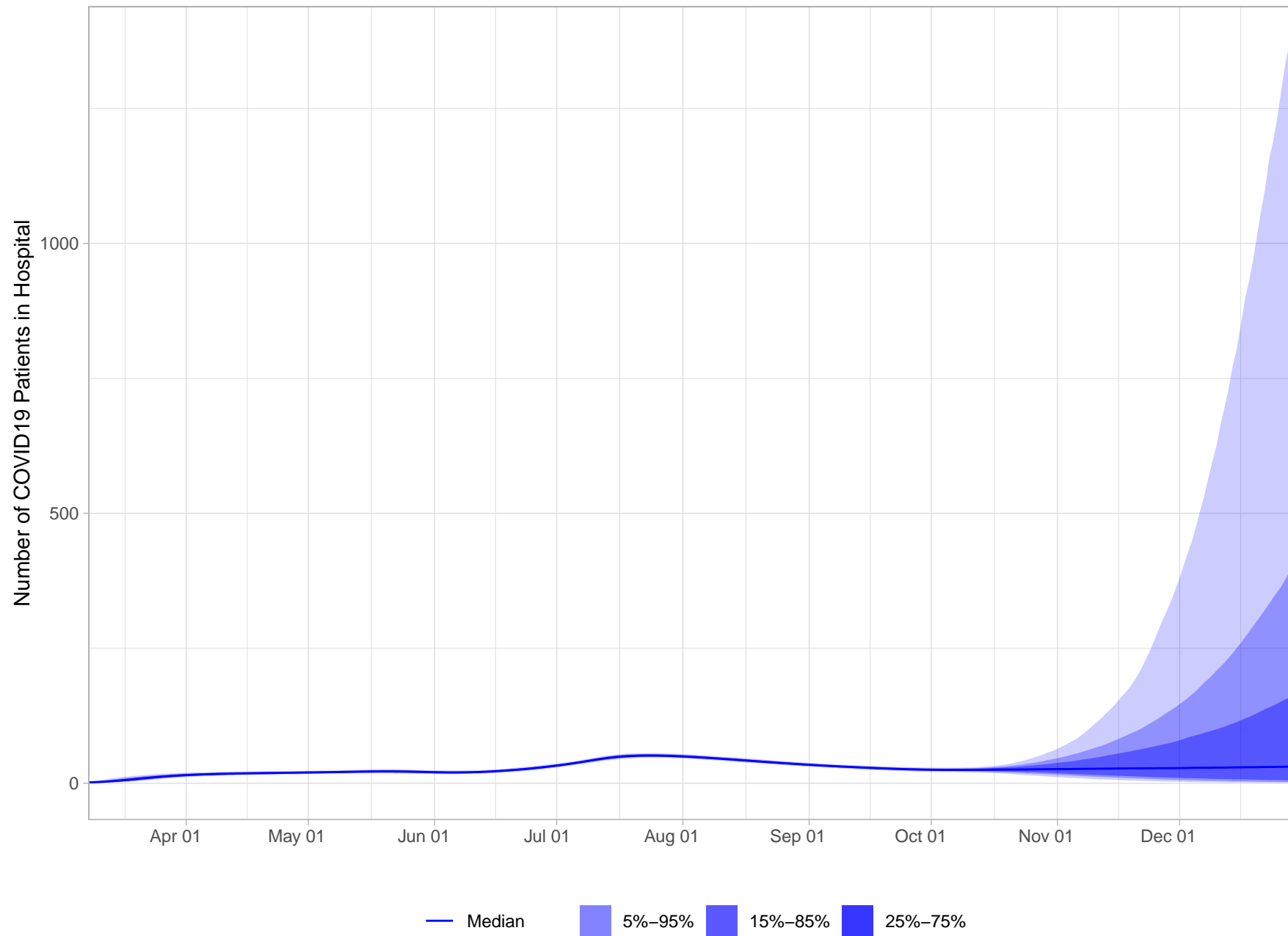


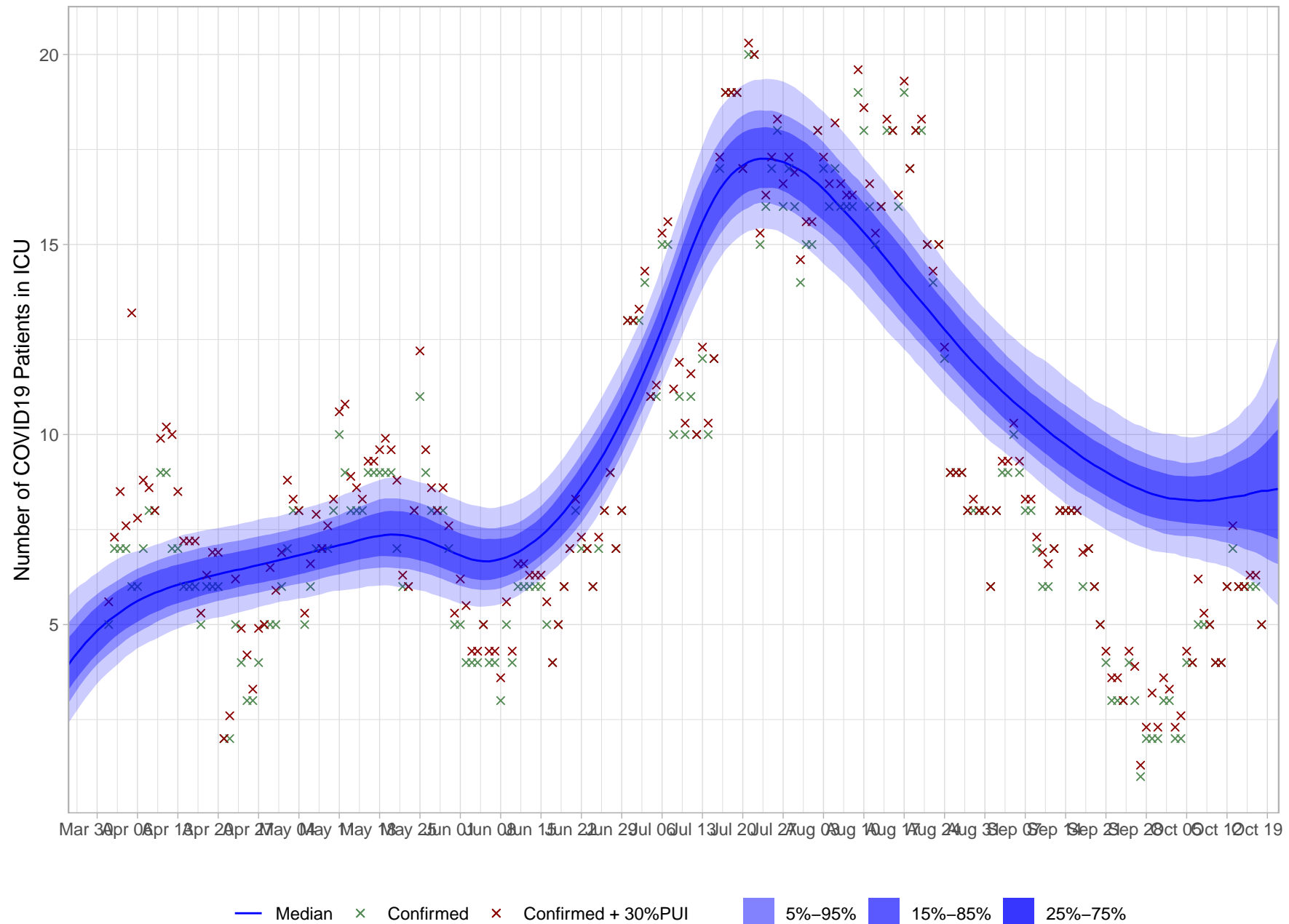
Short Term Hospitalization Projection



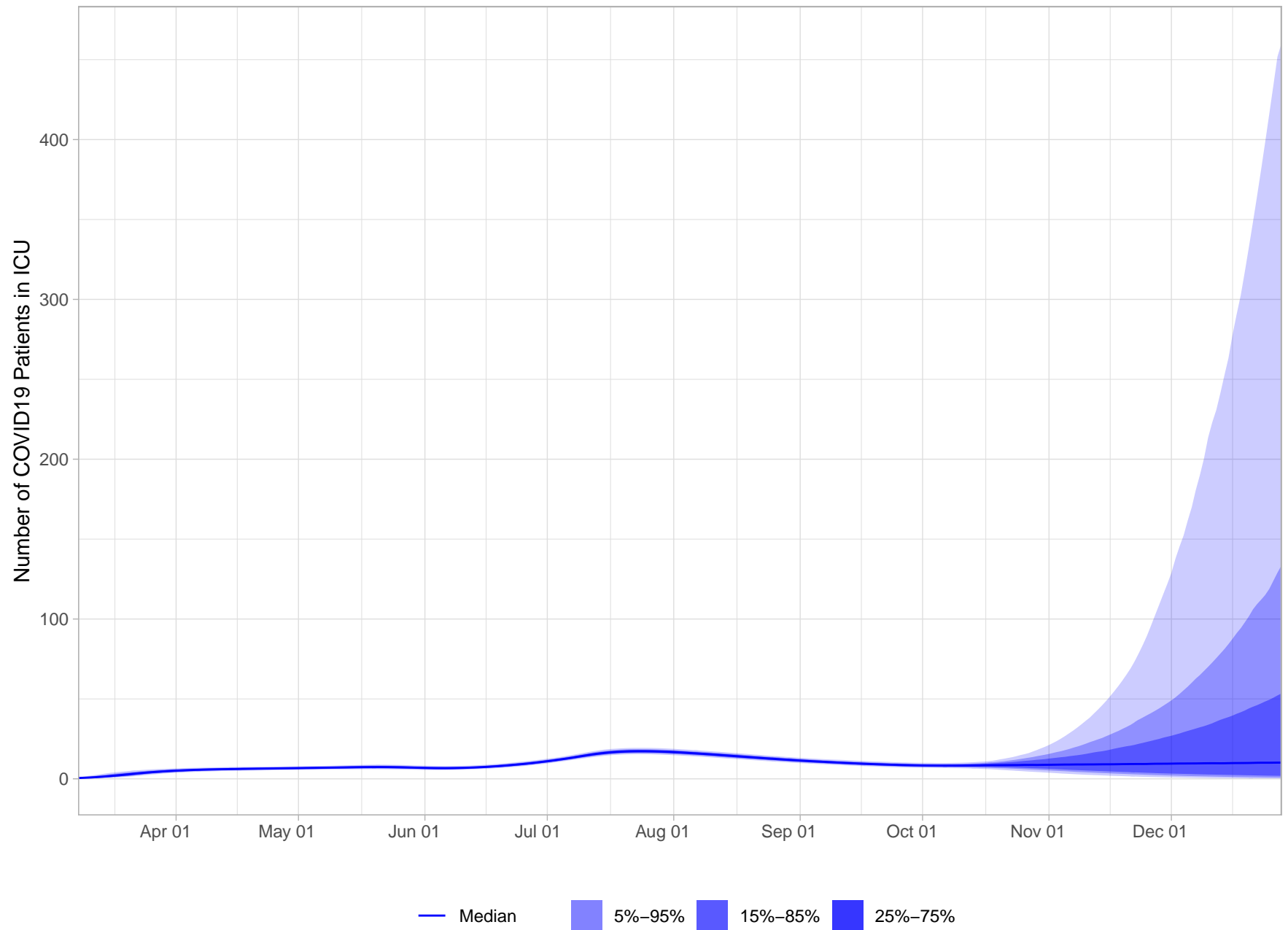
Long Term Hospitalization Projection



Short Term ICU Projection

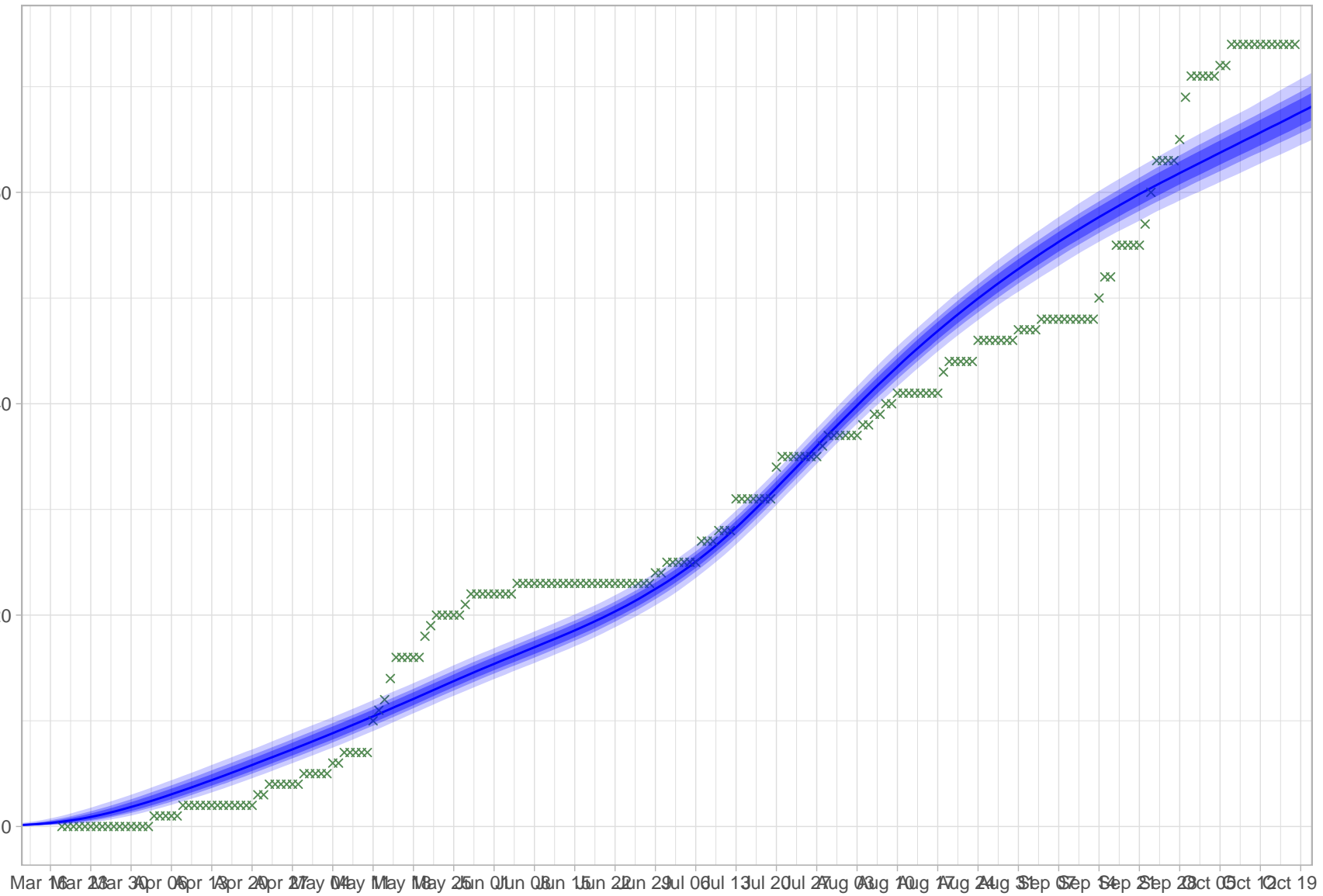


Long Term ICU Projection



Short Term Death Projection

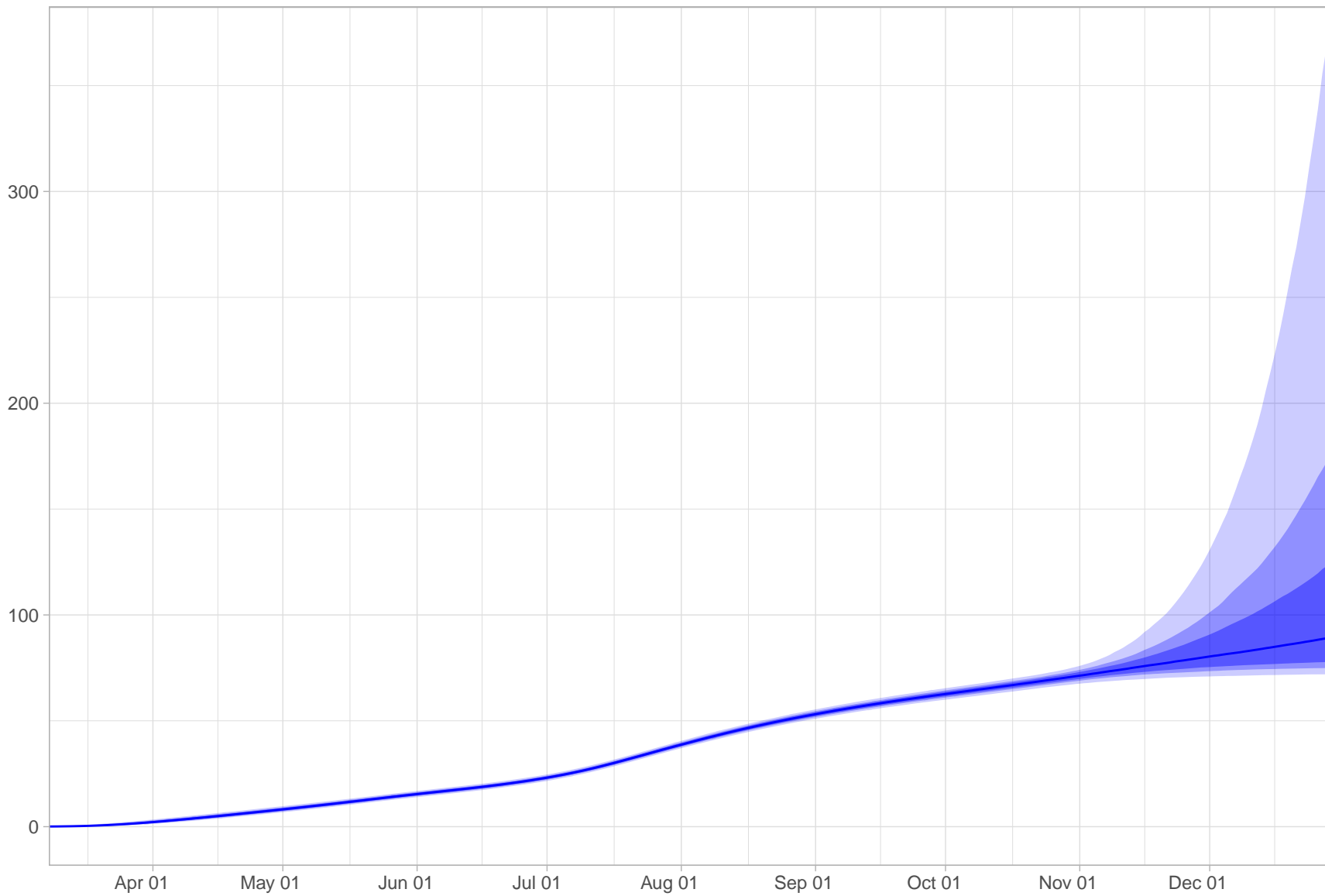
Number of COVID19 Deaths



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

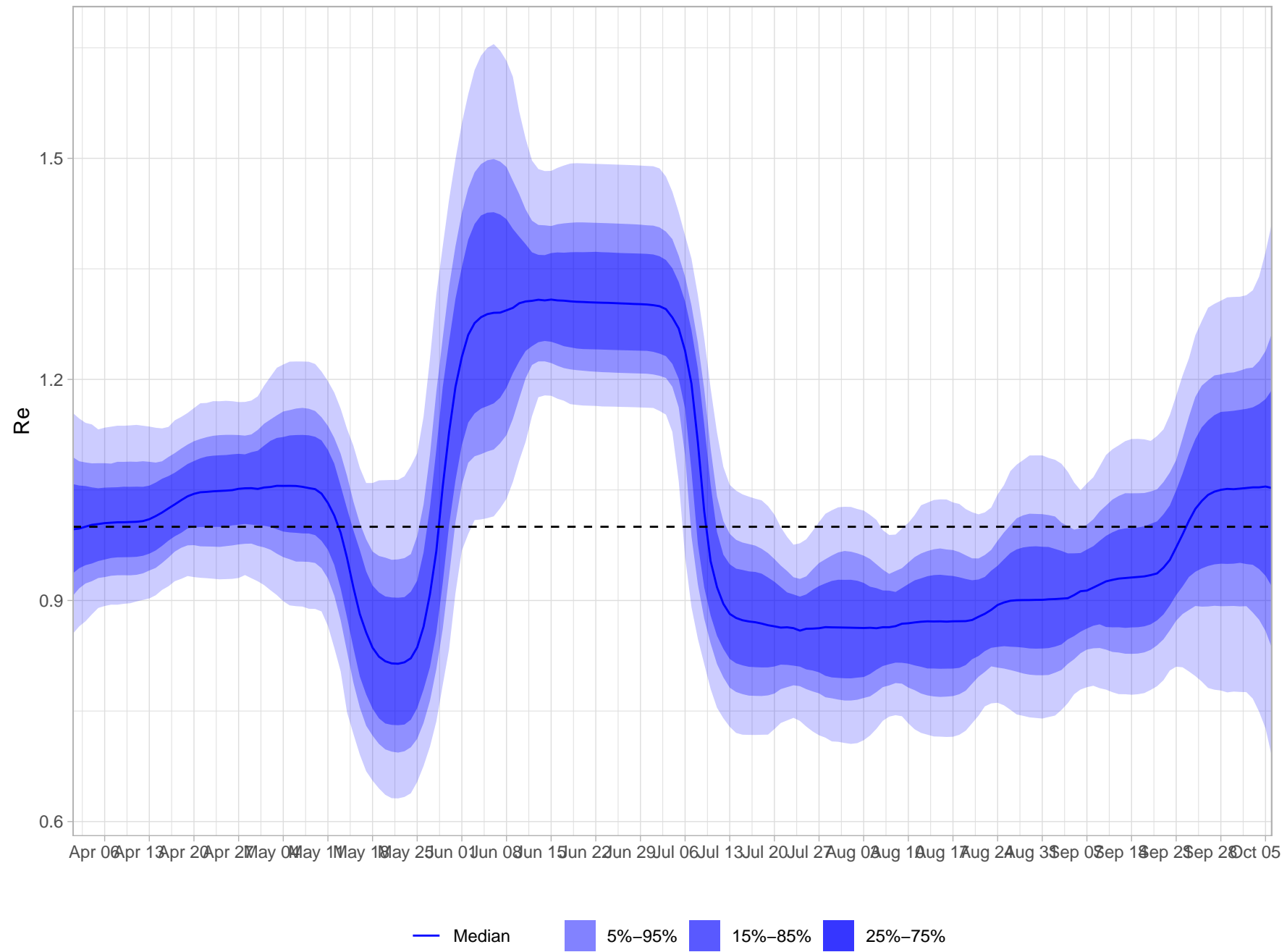
Long Term Death Projection

Number of COVID19 Deaths



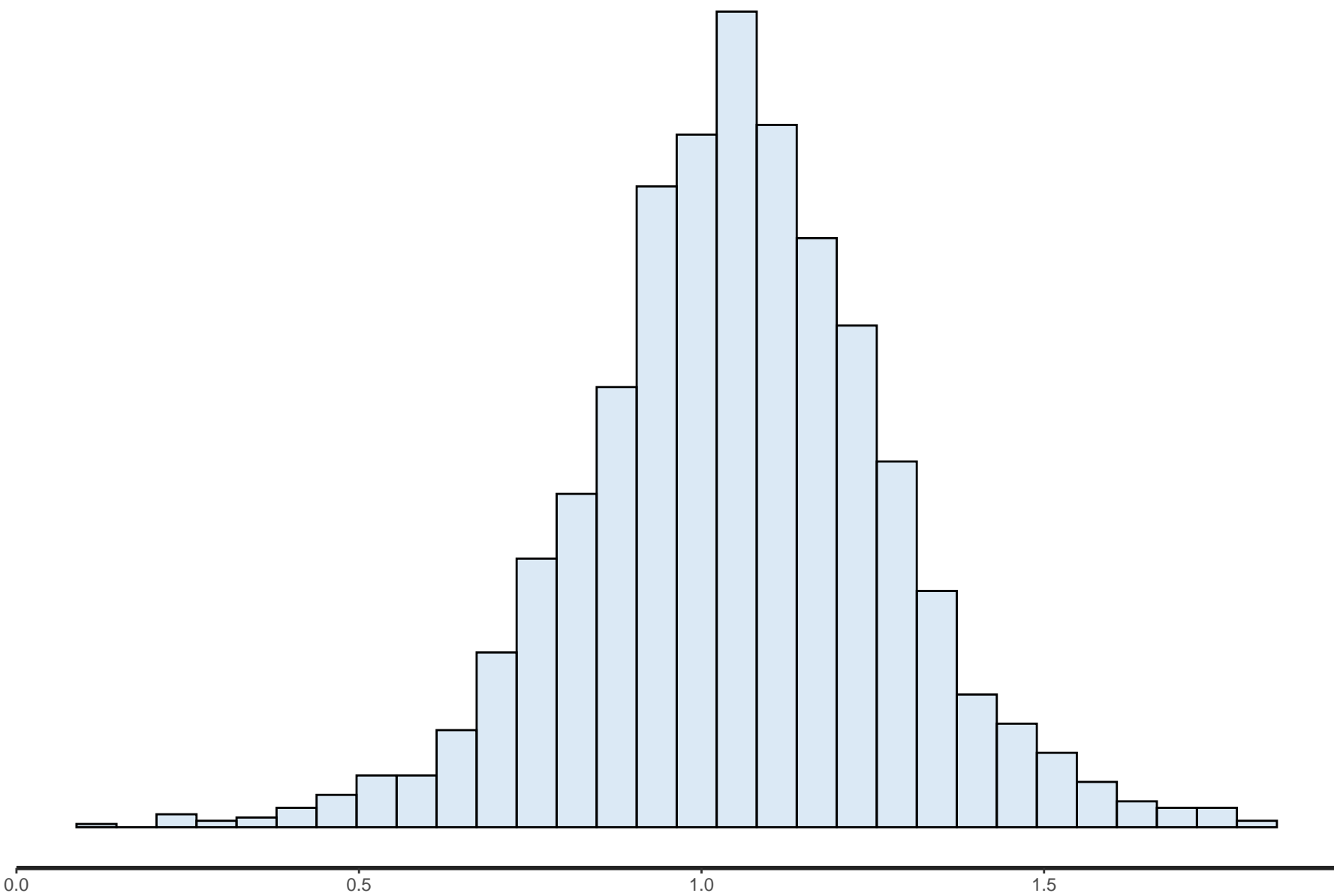
— Median 5%-95% 15%-85% 25%-75%

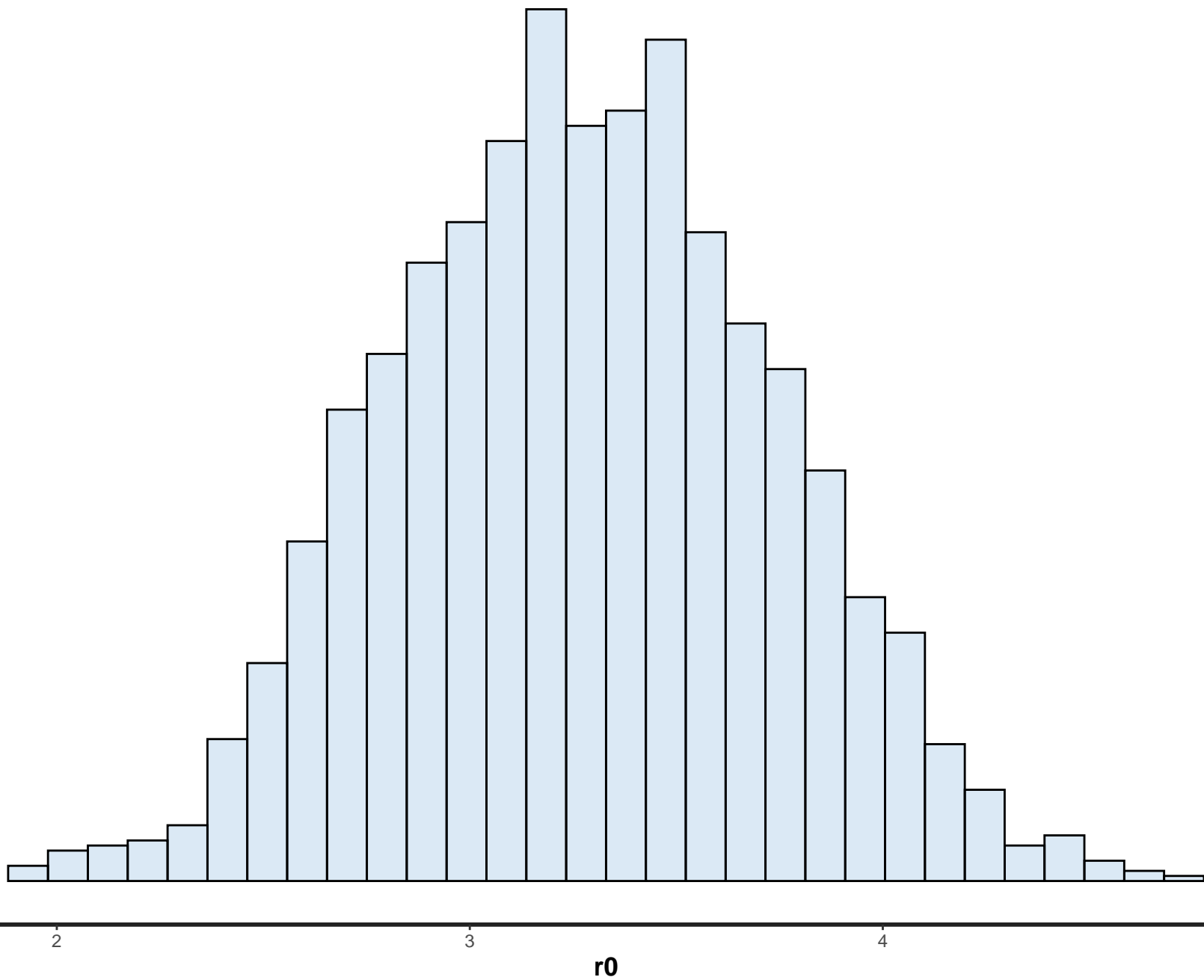
Effective Reproduction Number

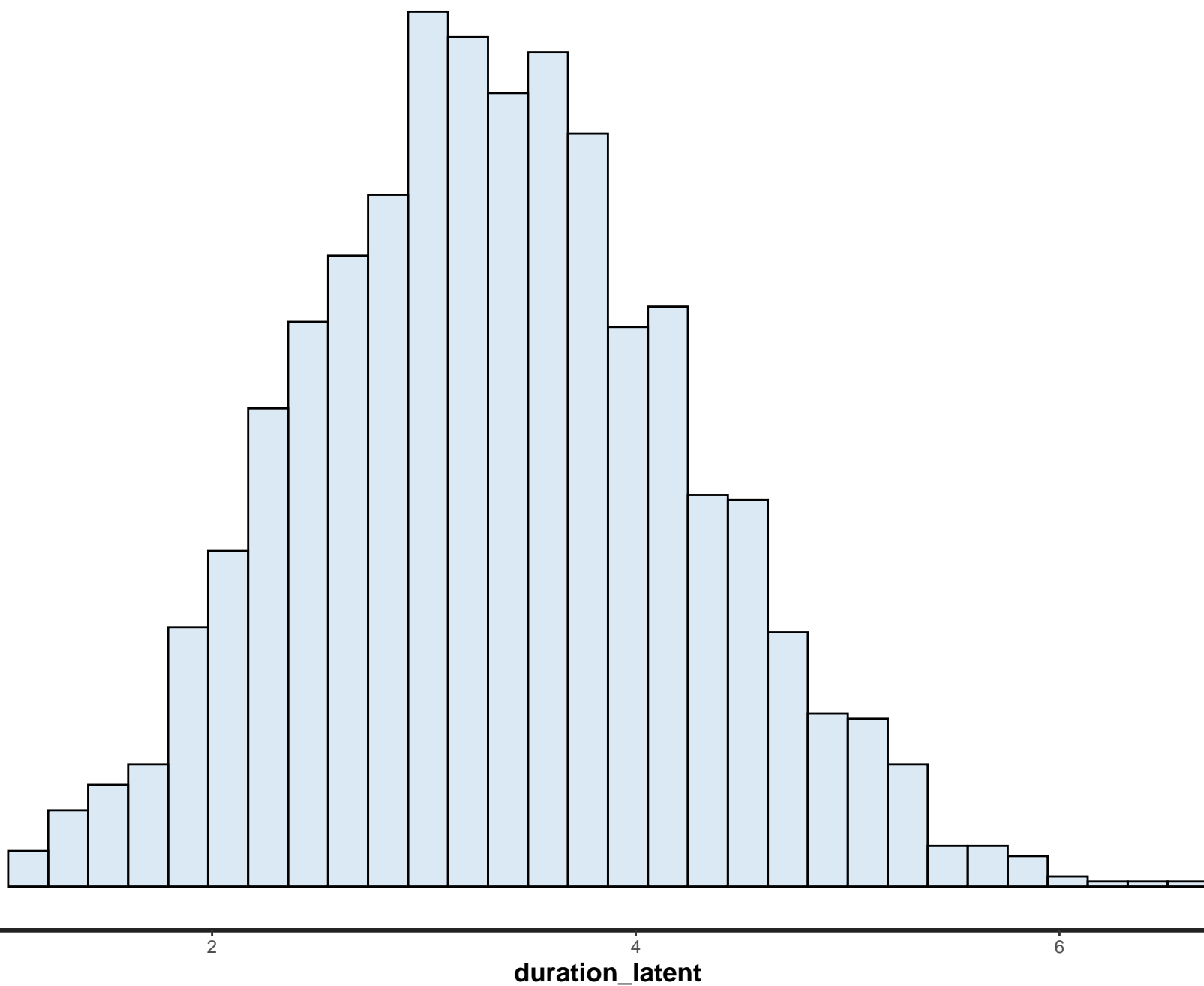


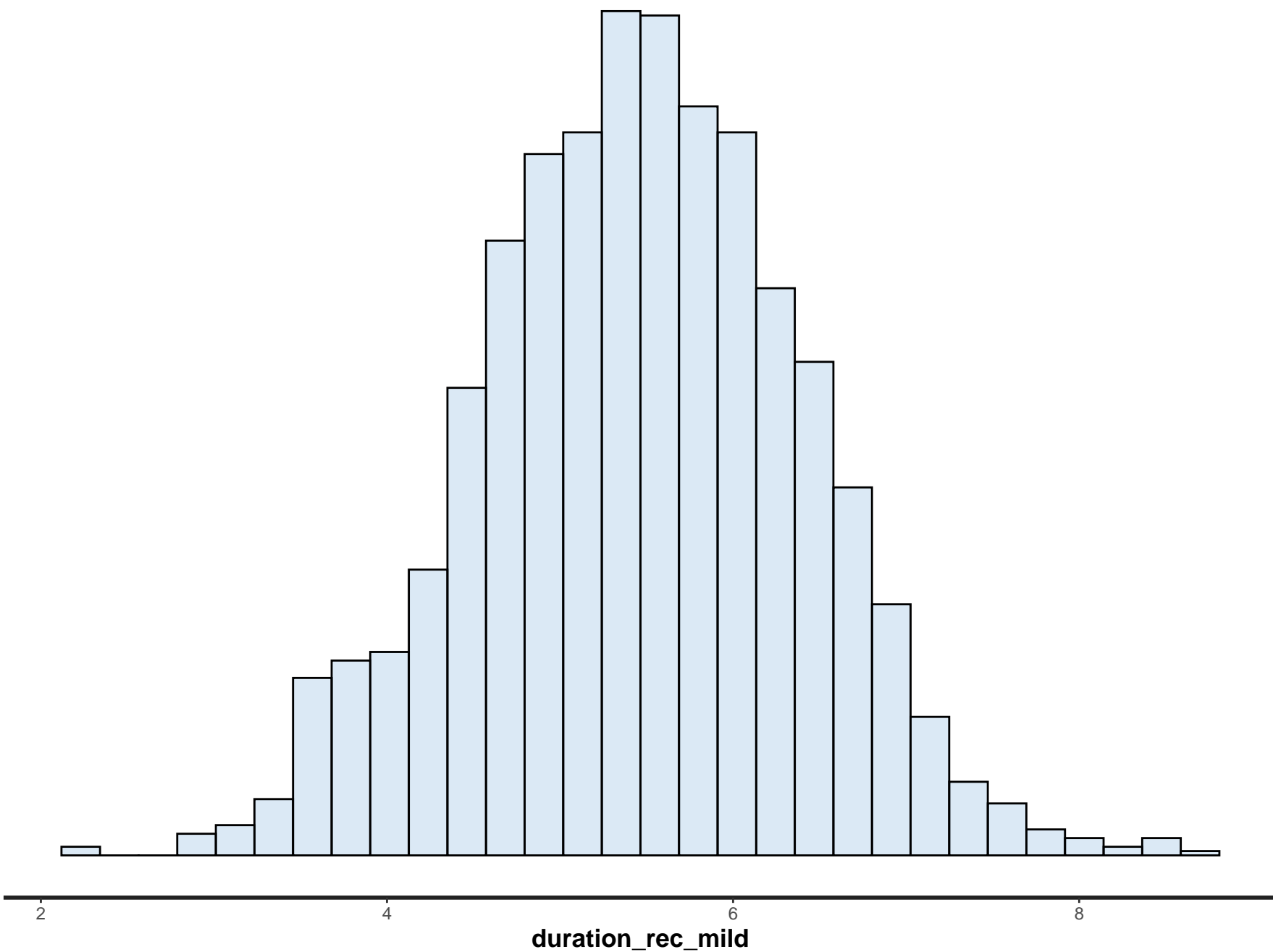
Rt as of 2020-10-06

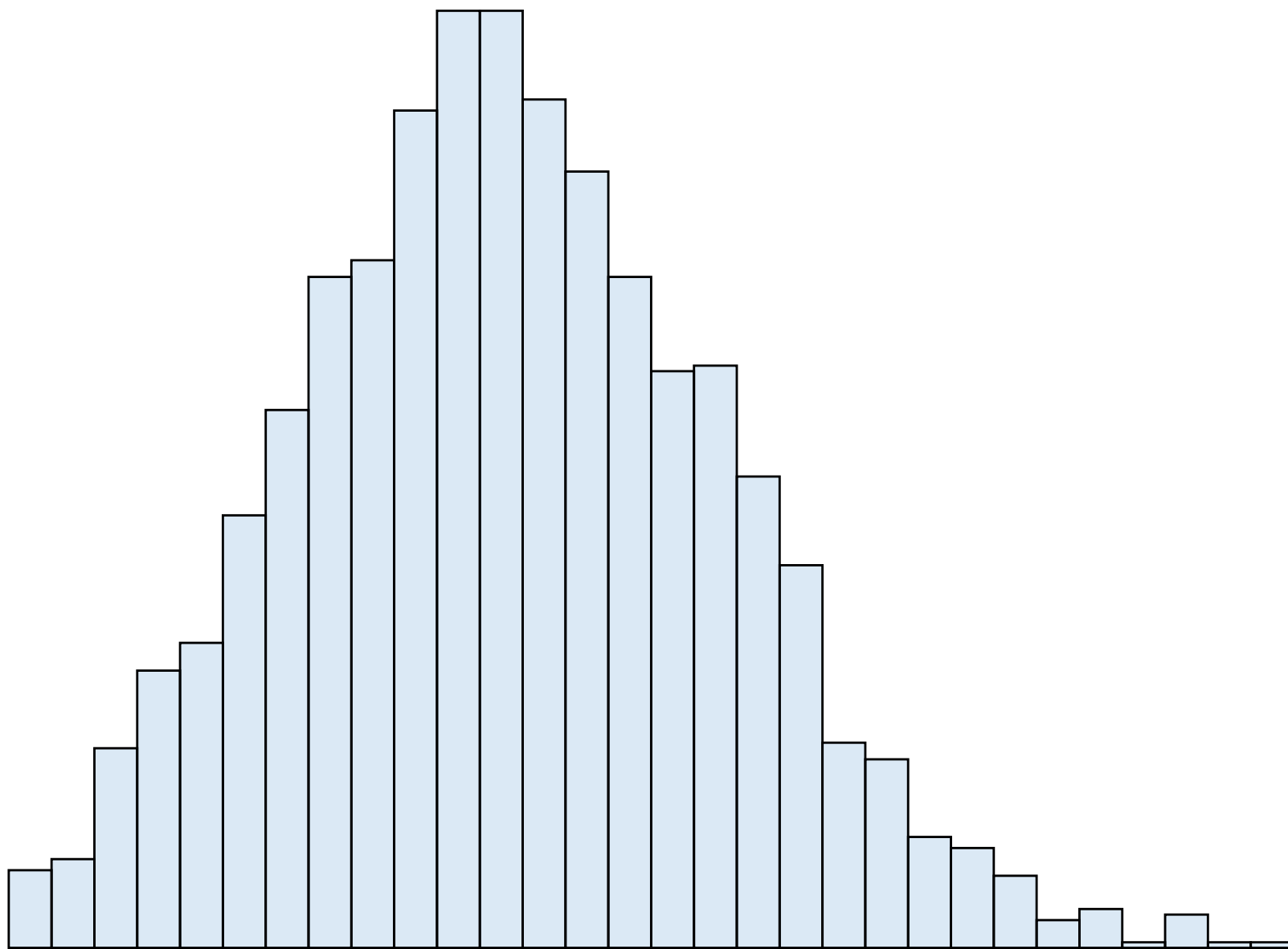
5%	10%	25%	50%	75%	90%	95%
0.69	0.77	0.92	1.05	1.19	1.32	1.41



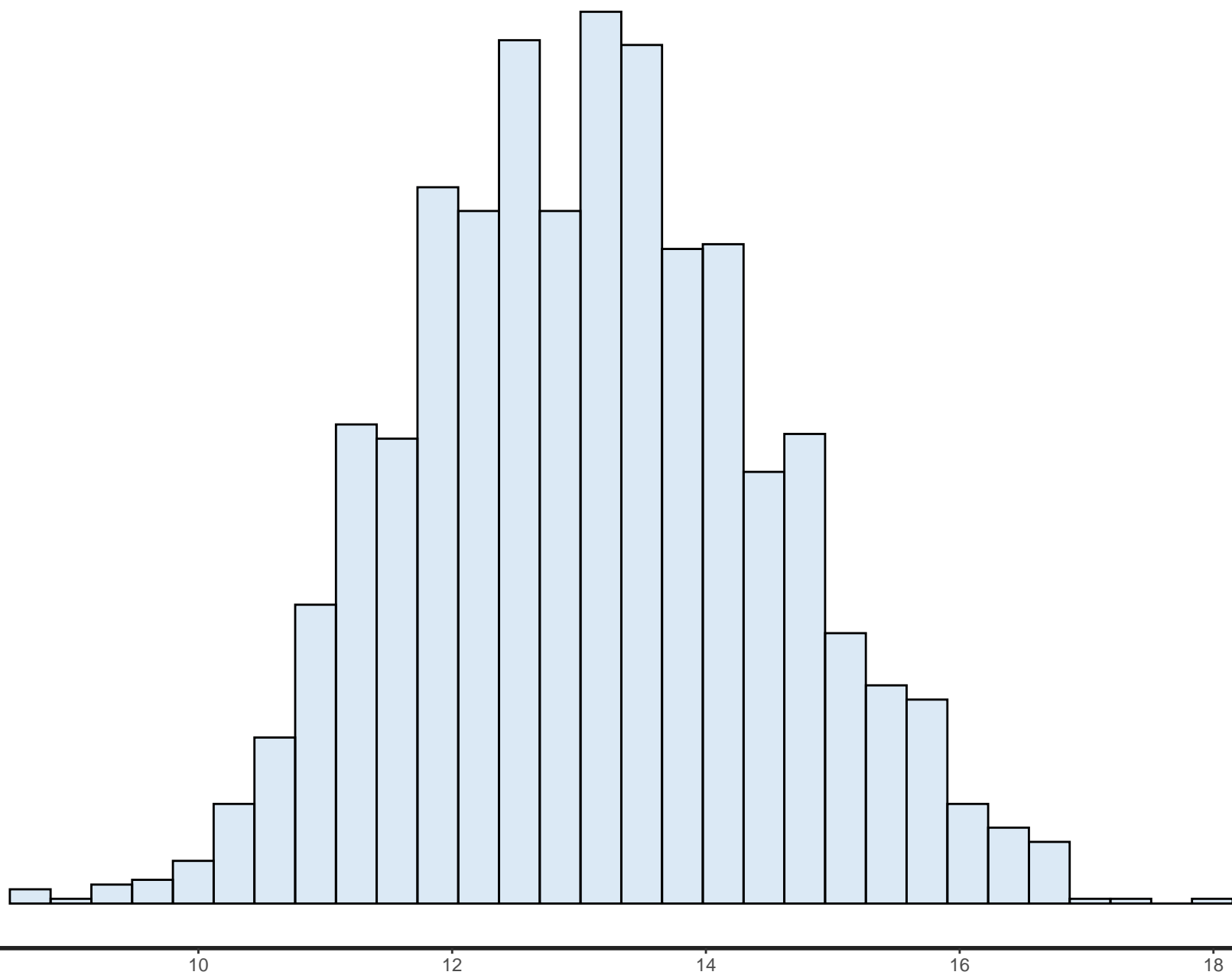


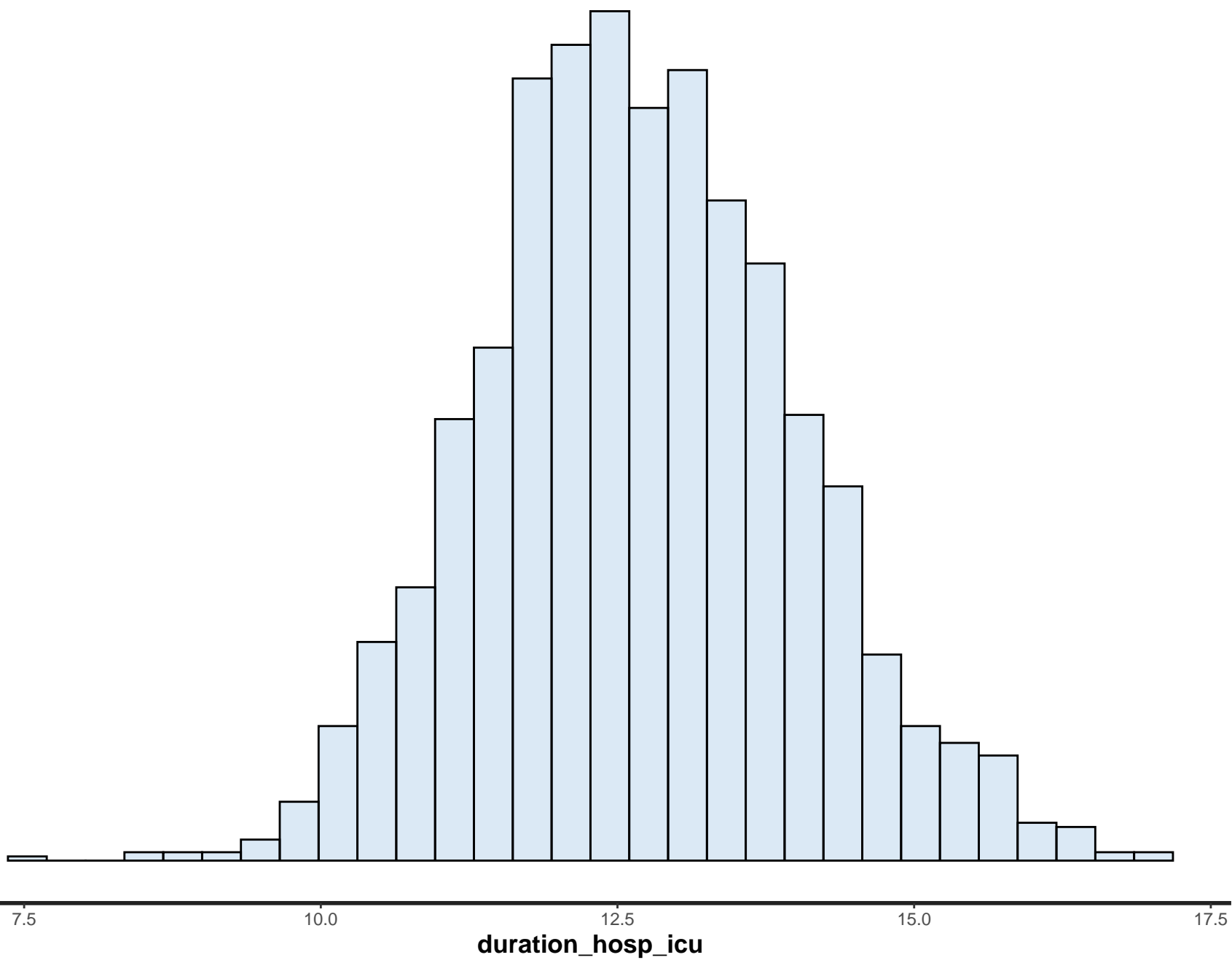


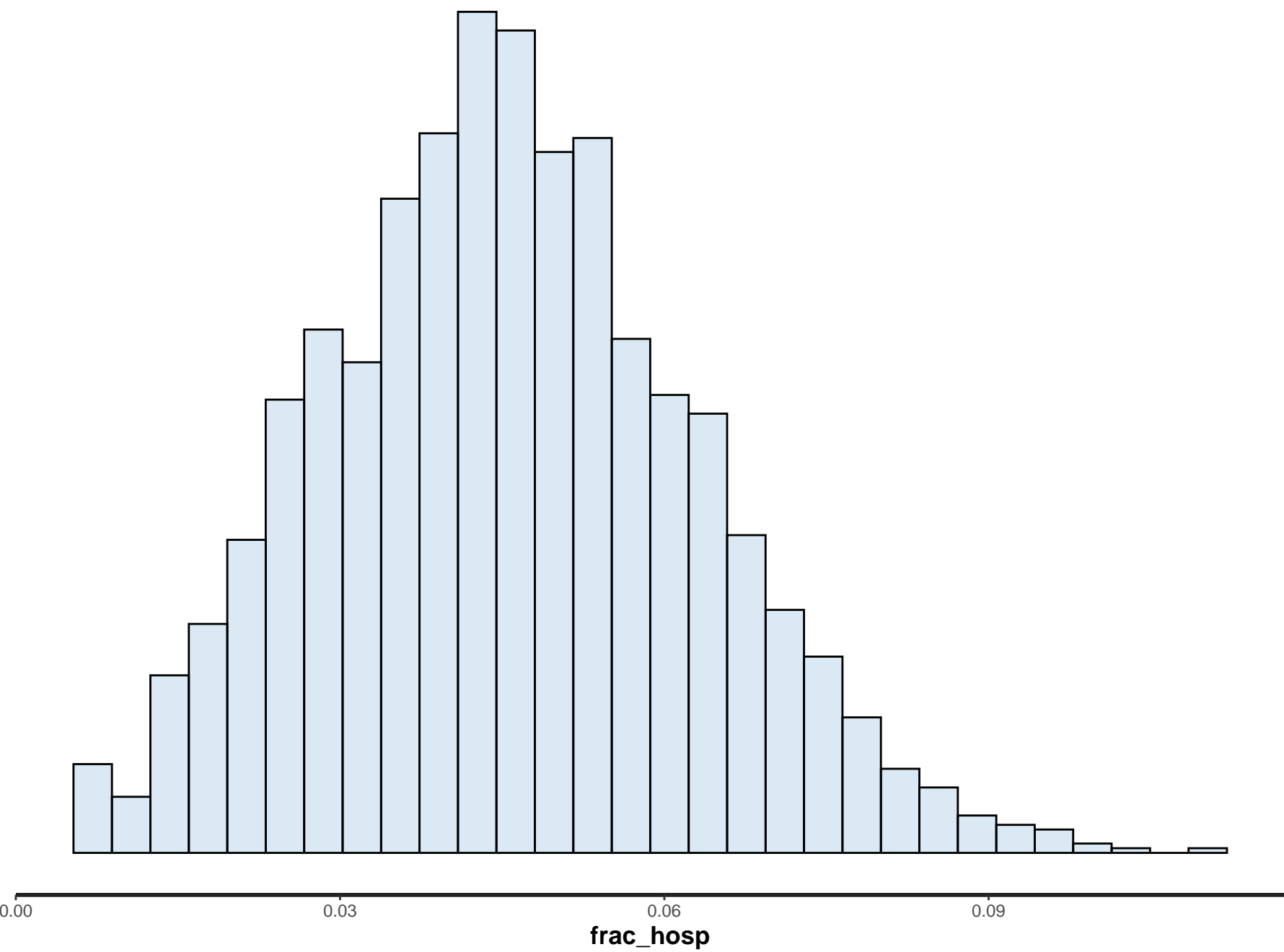


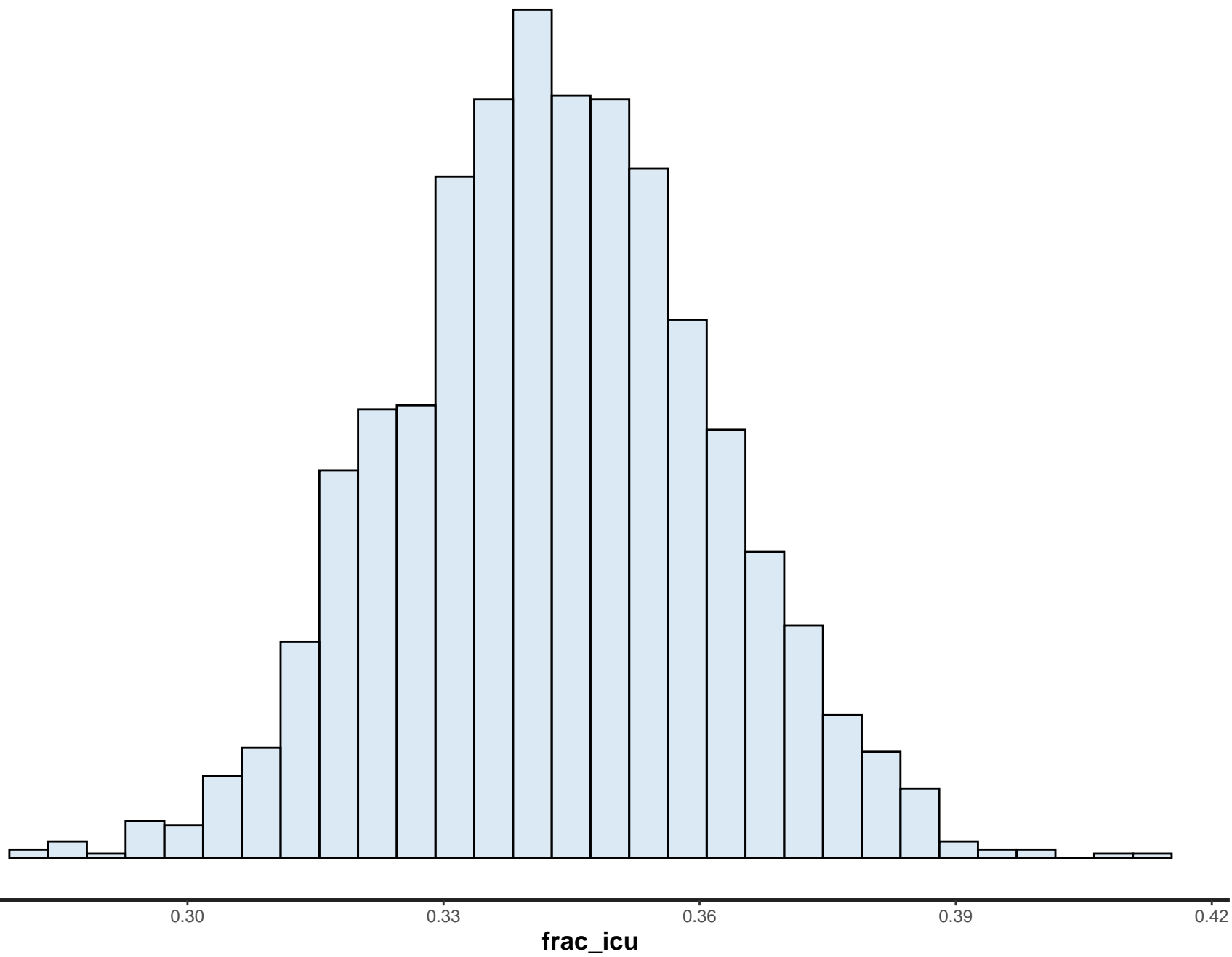


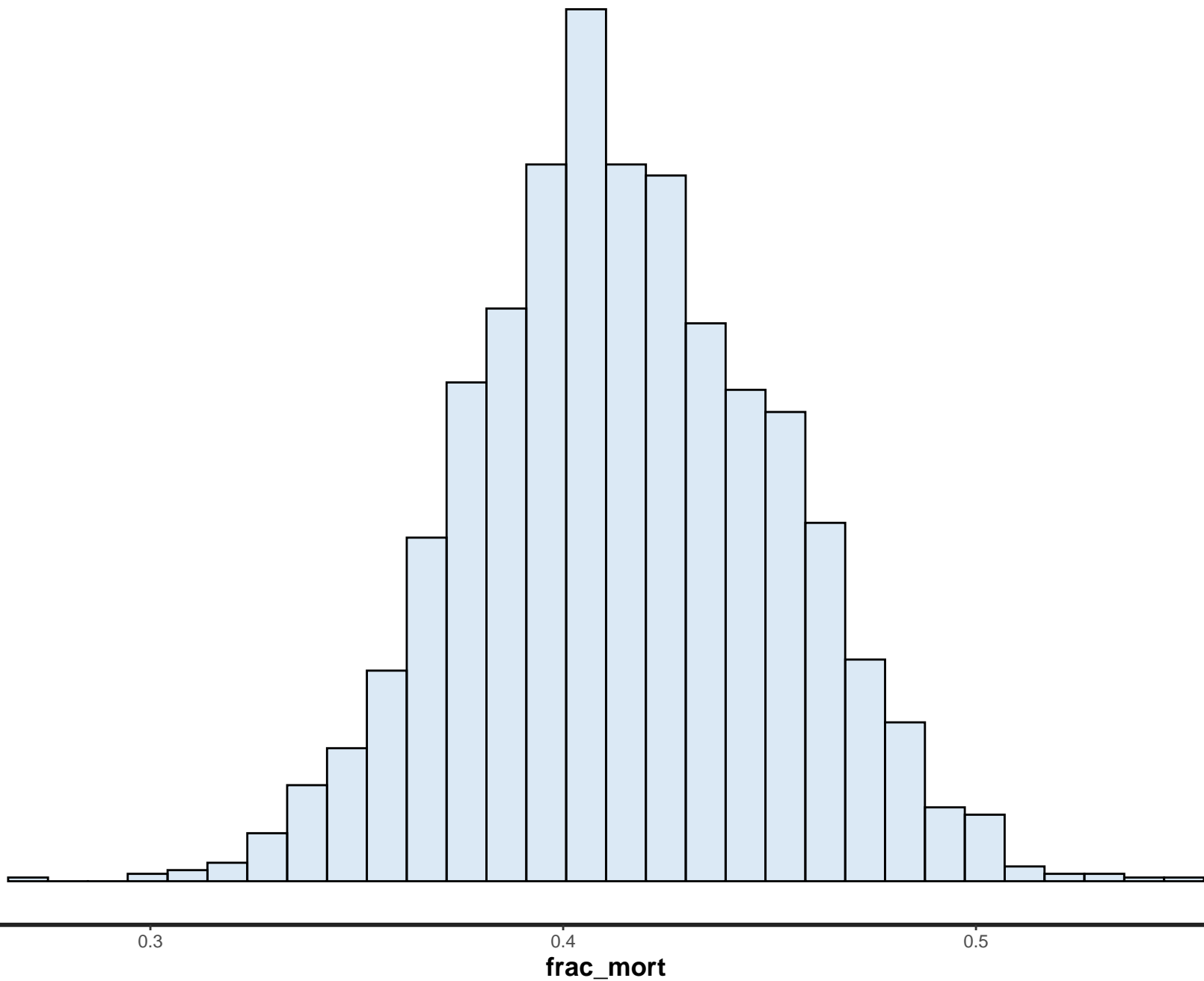
duration_pre_hosp



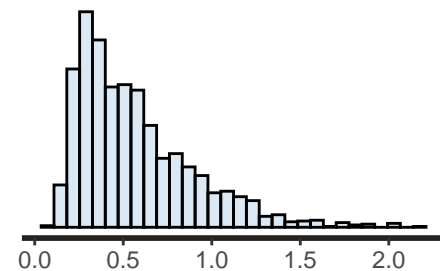




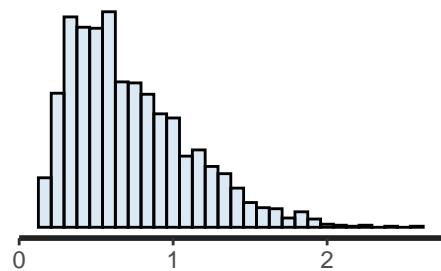




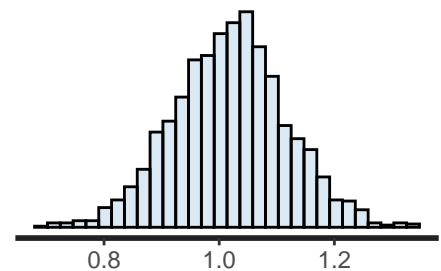
beta_multiplier[1]



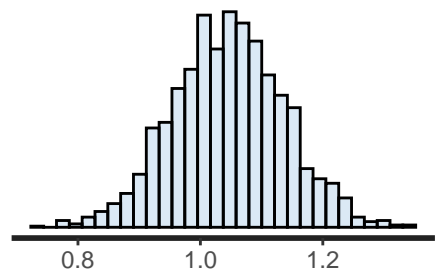
beta_multiplier[2]



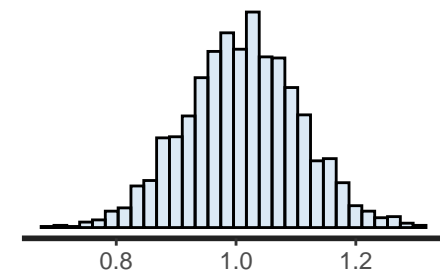
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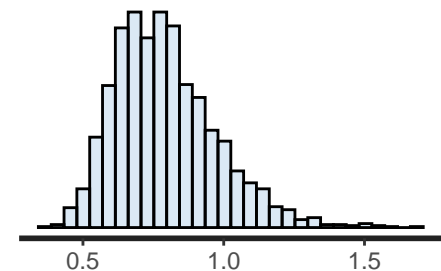
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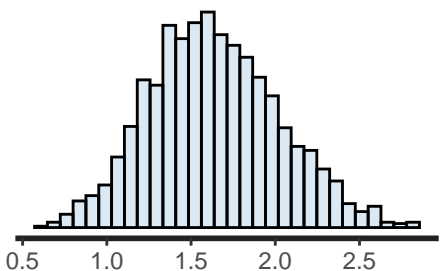
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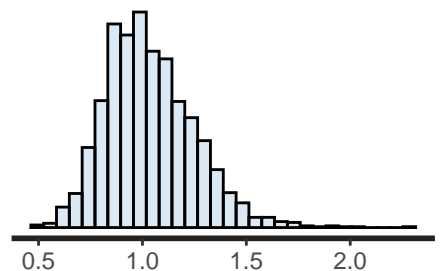
beta_multiplier[6]



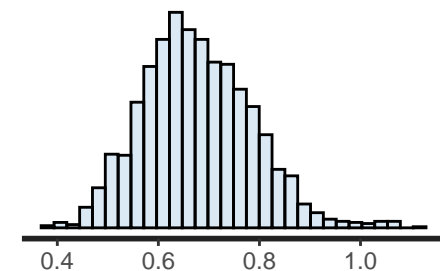
beta_multiplier[7]



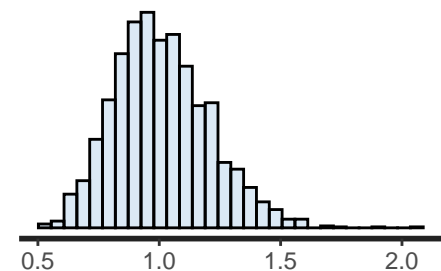
beta_multiplier[8]



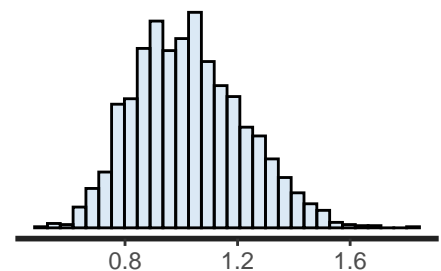
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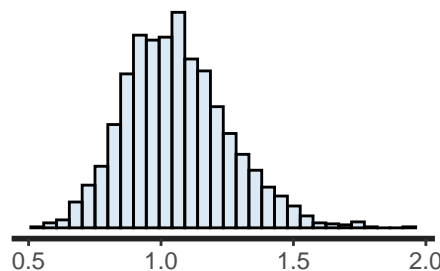
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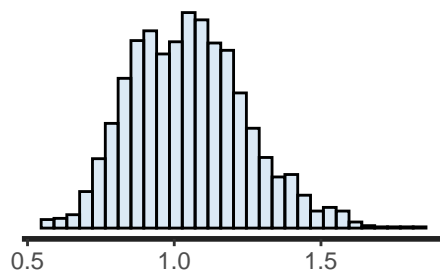
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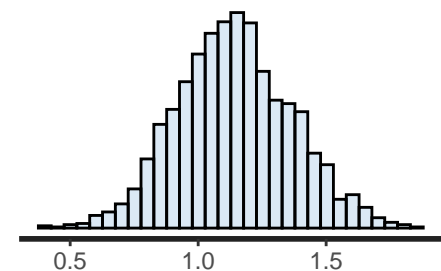
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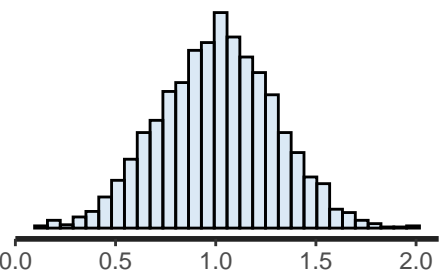
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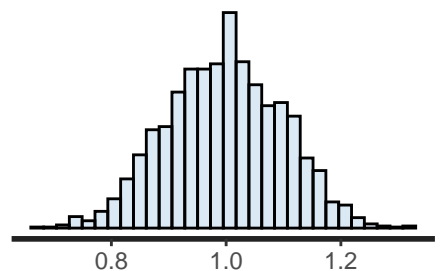
beta_multiplier[14]

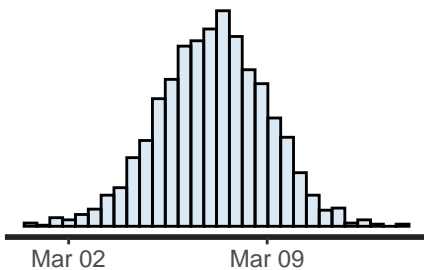
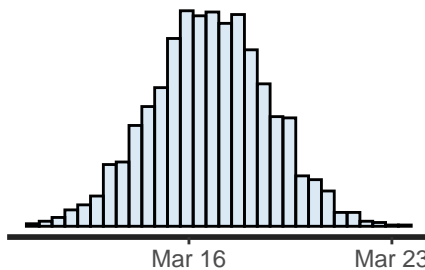
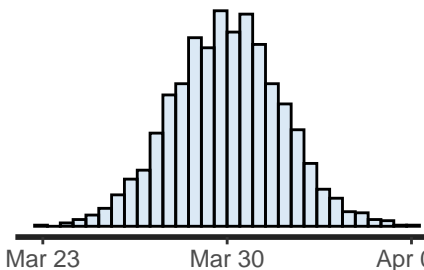
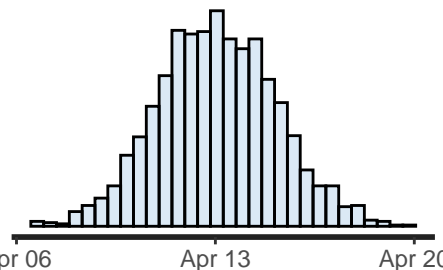
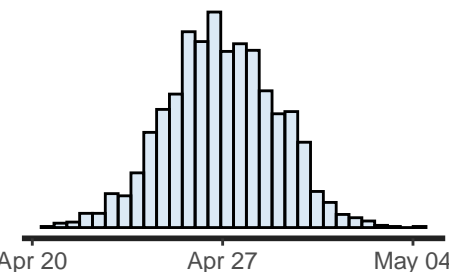
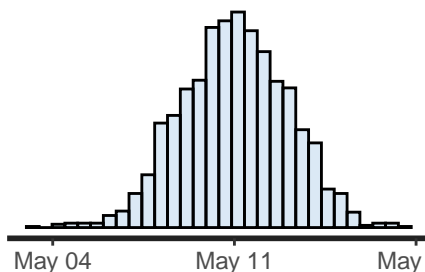
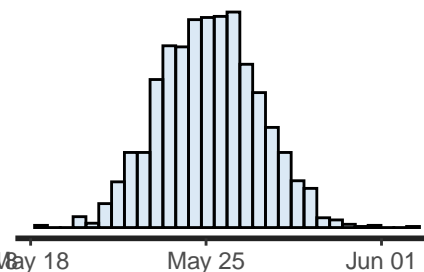
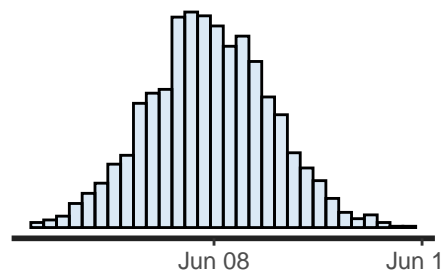
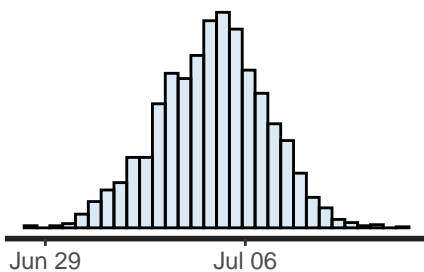
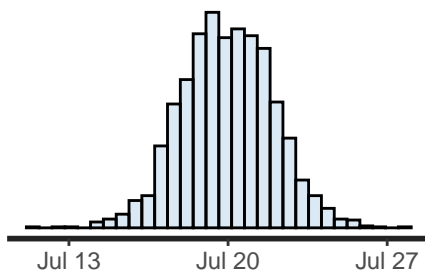
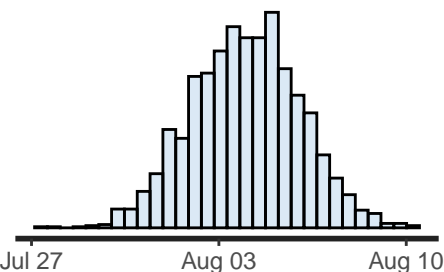
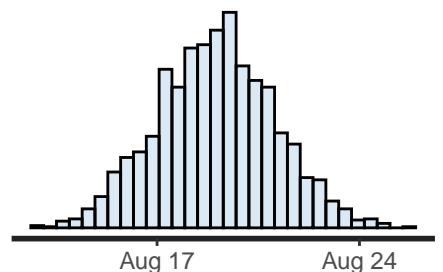
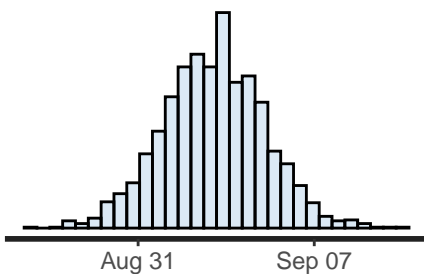
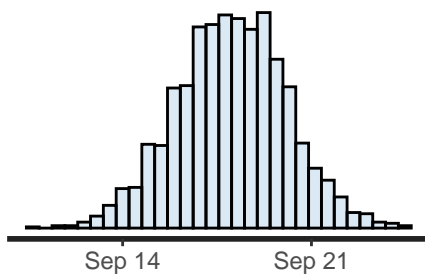
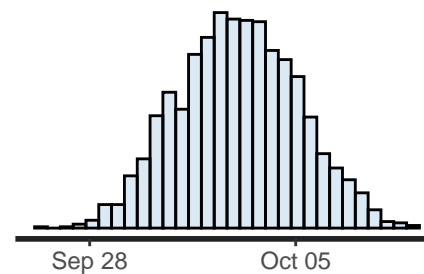
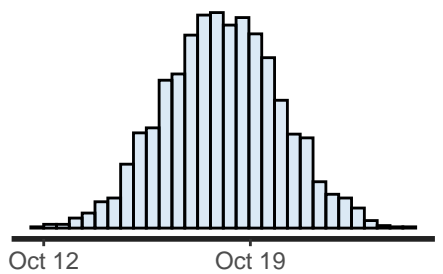


beta_multiplier[15]

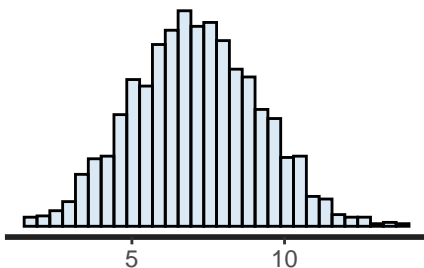


beta_multiplier[16]

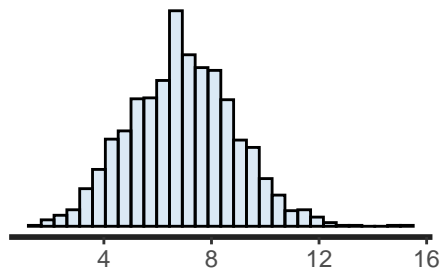


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]****t_inter[13]****t_inter[14]****t_inter[15]****t_inter[16]**

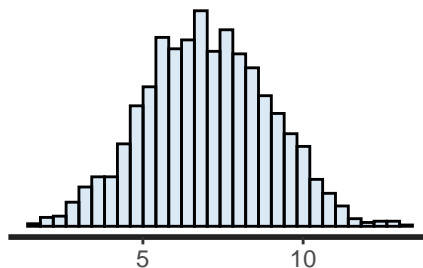
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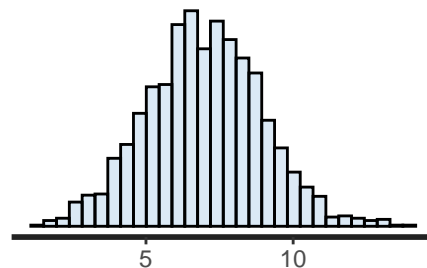
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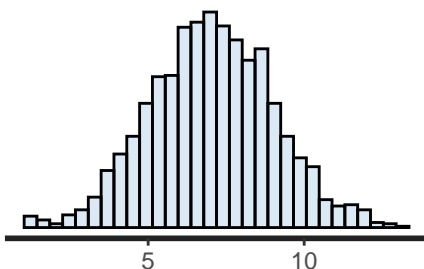
len_inter[3]



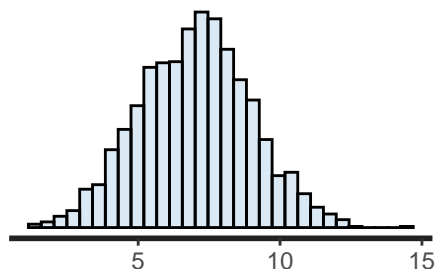
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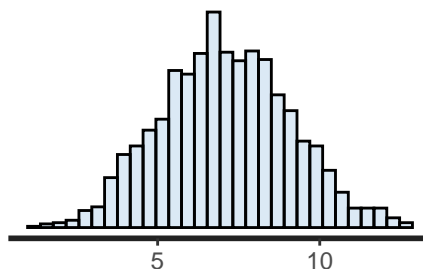
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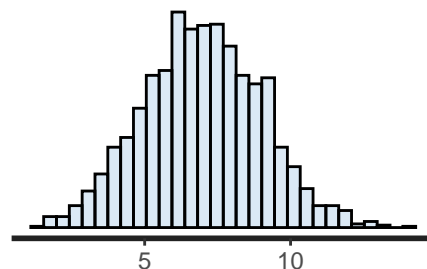
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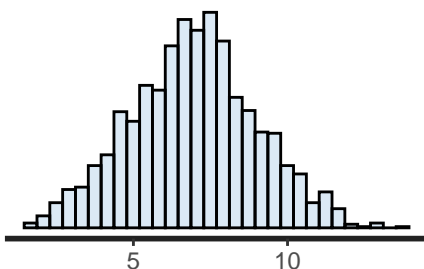
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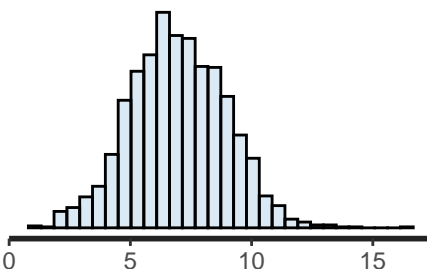
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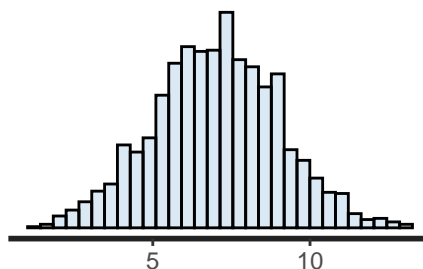
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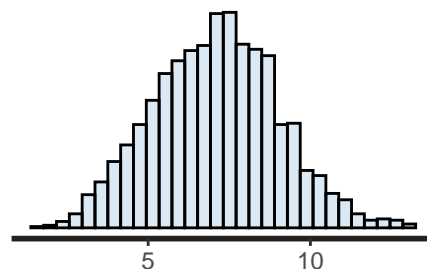
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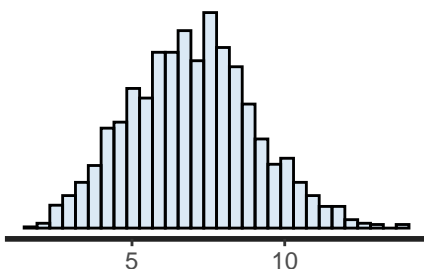
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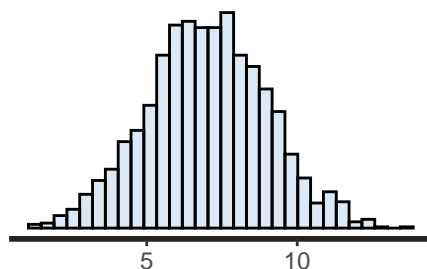
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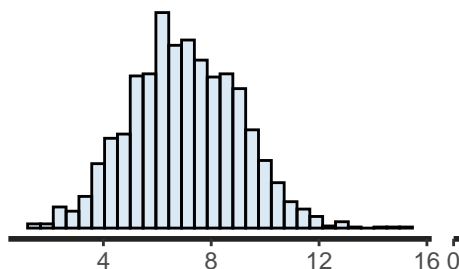
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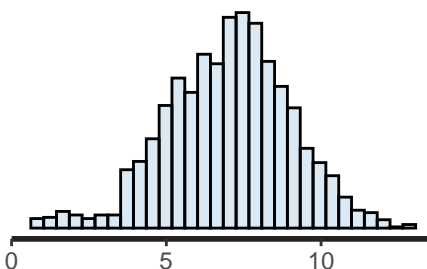
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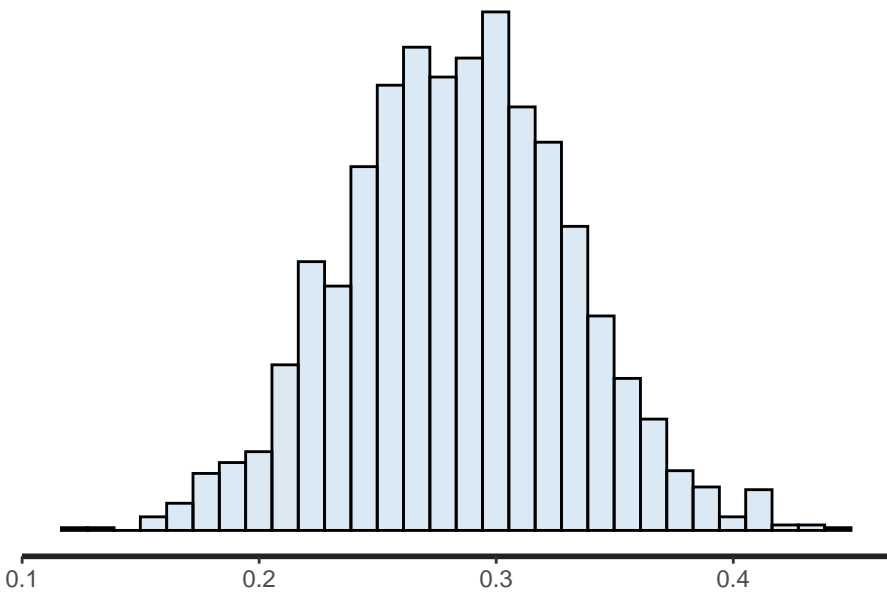
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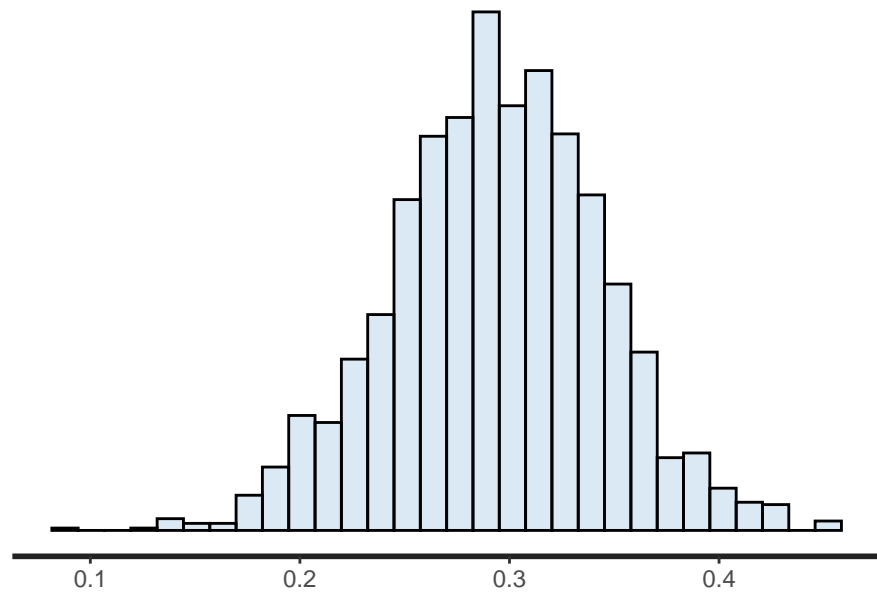
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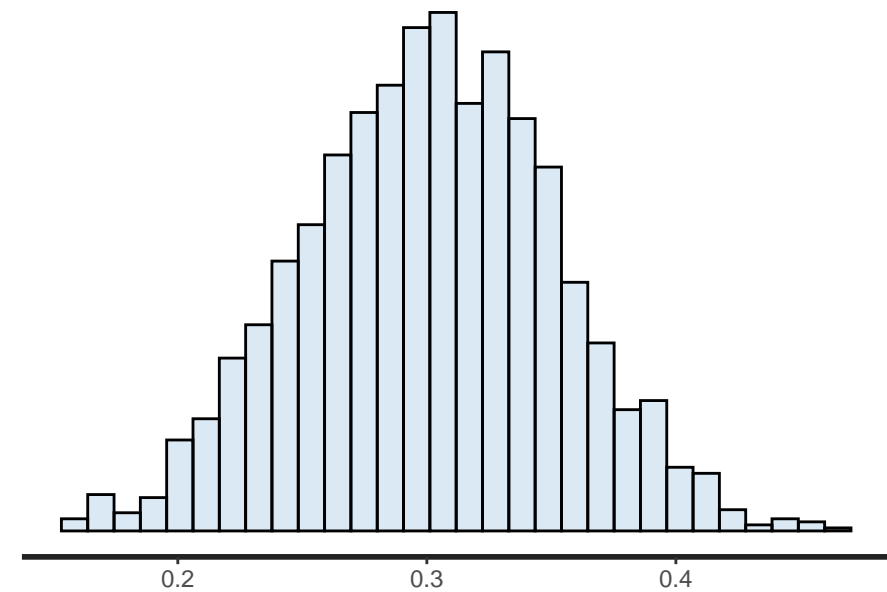
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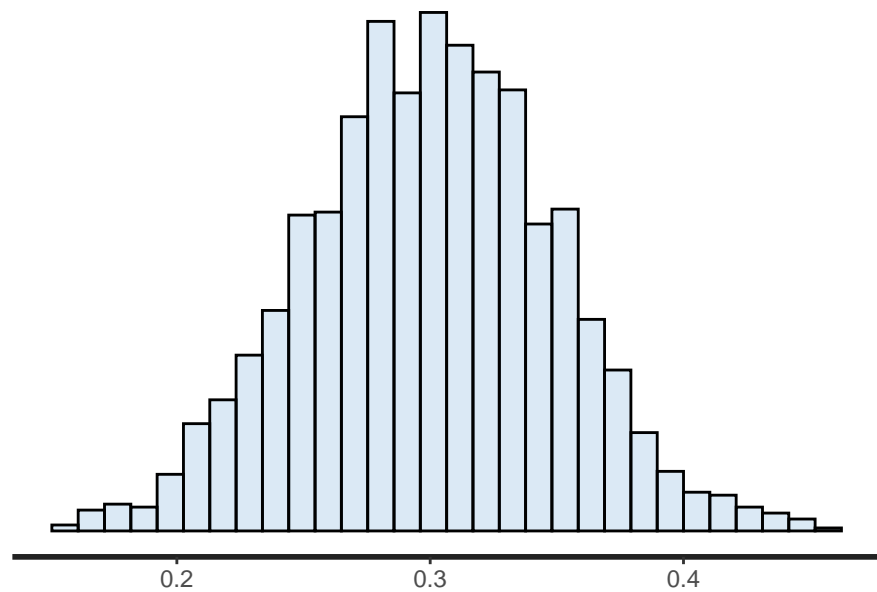
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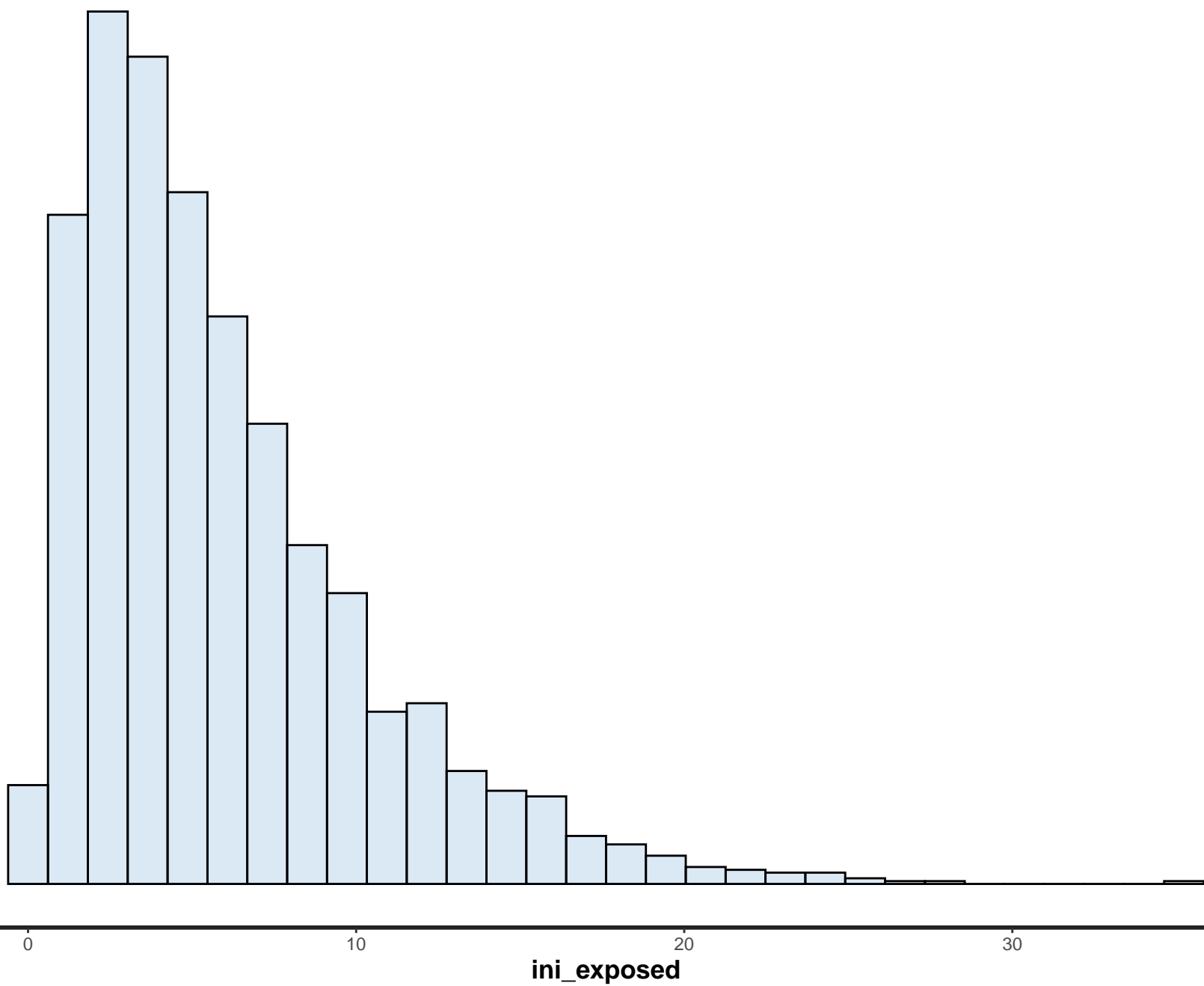


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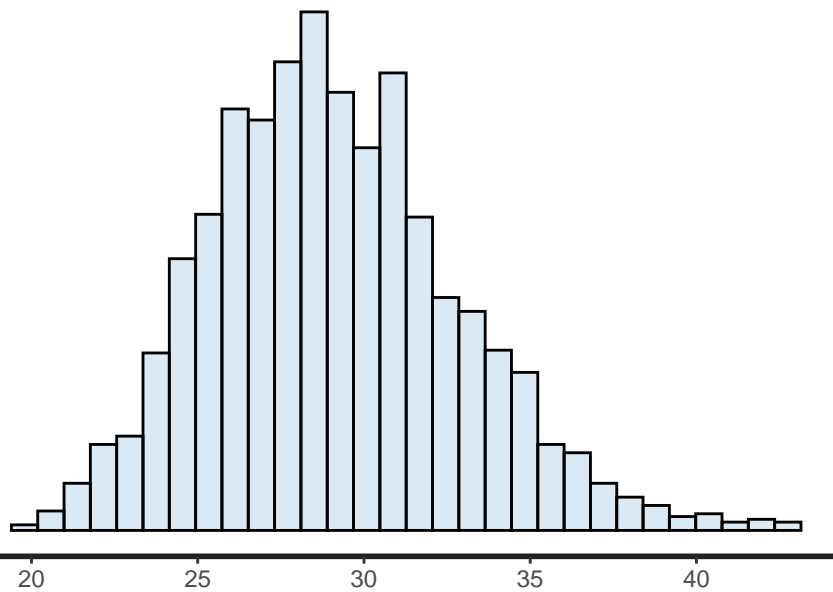


frac_PUI[4]

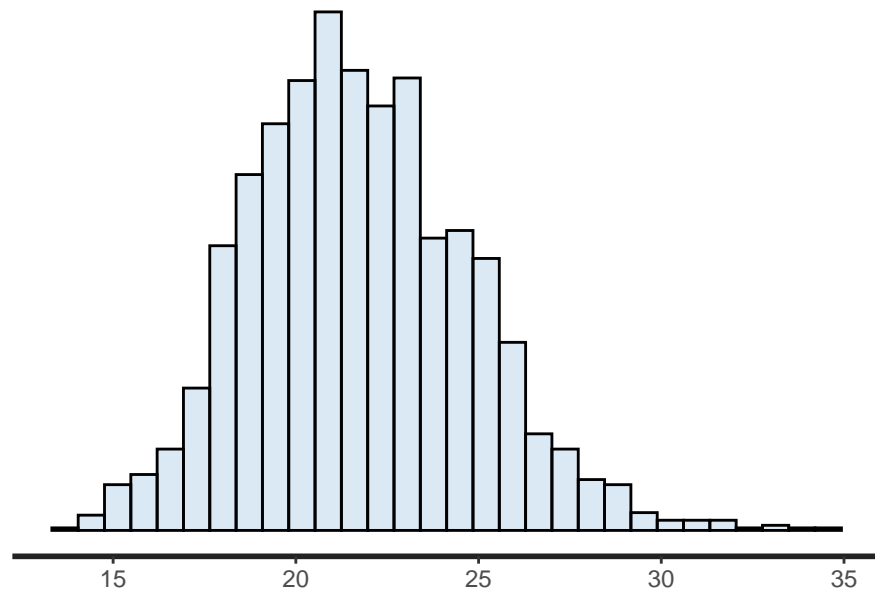




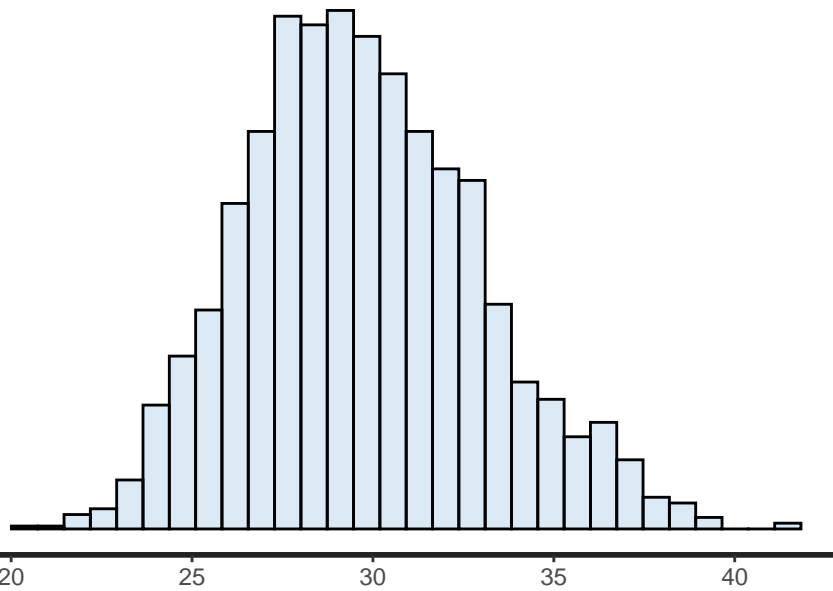
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

