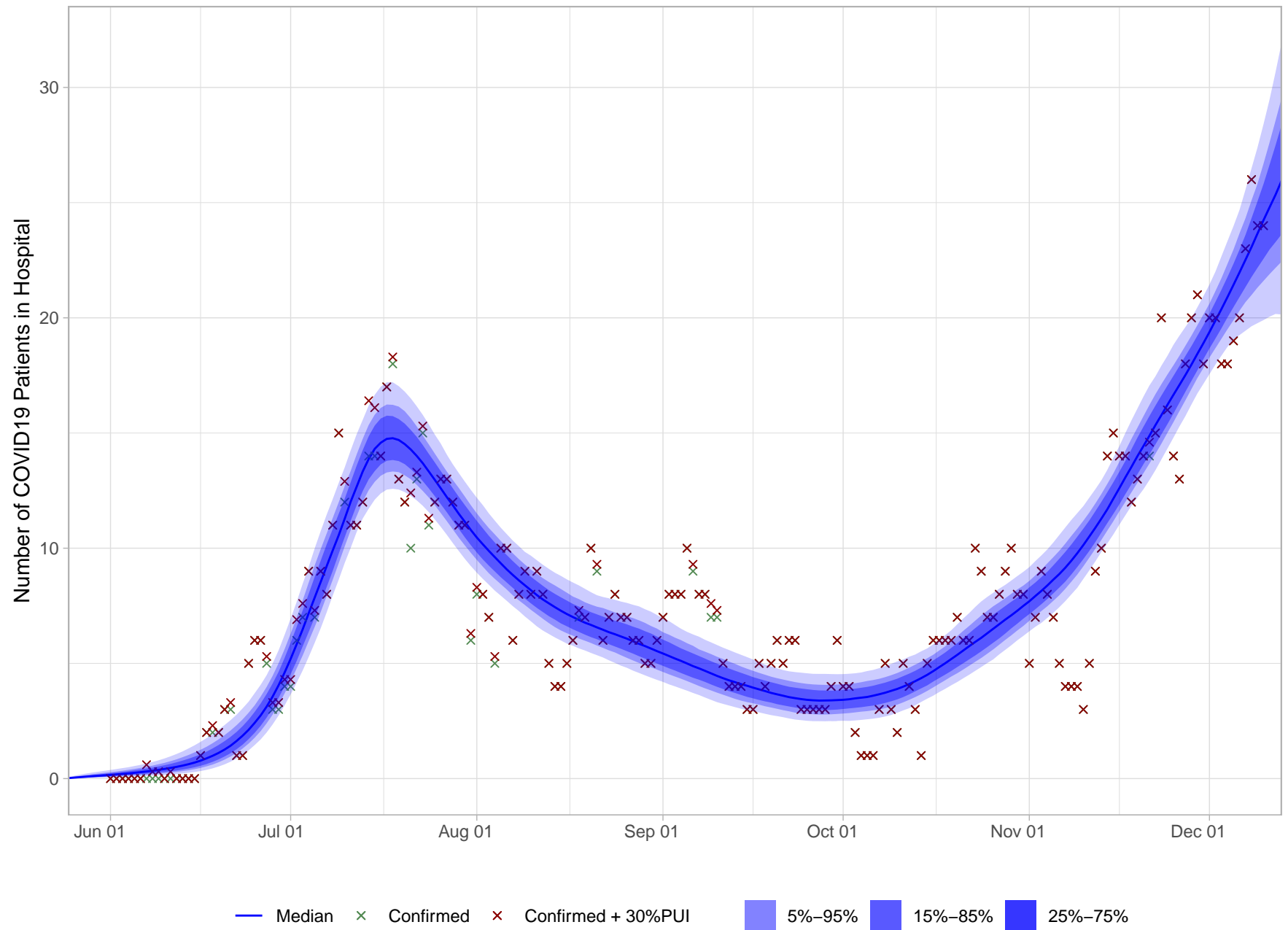
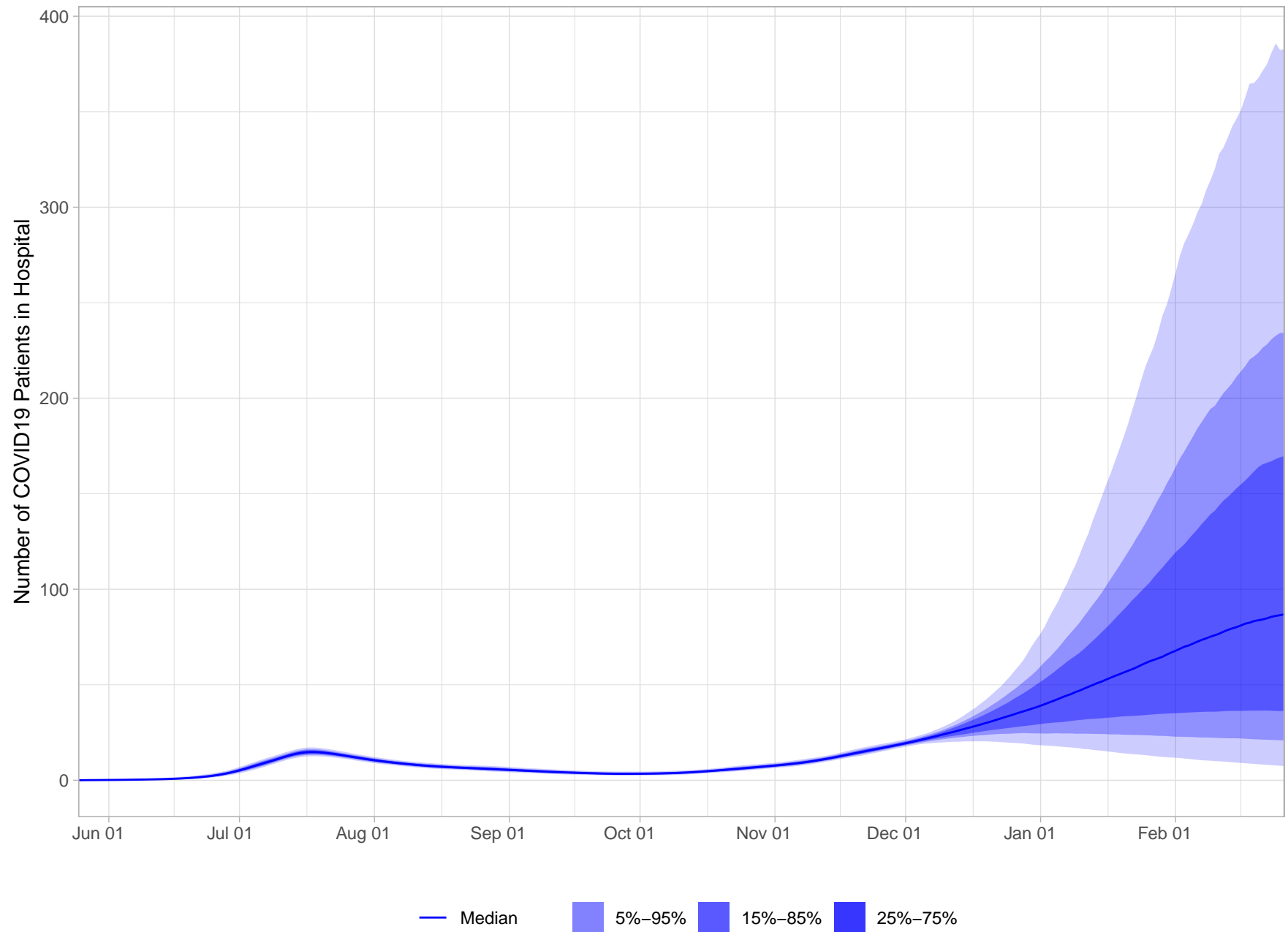


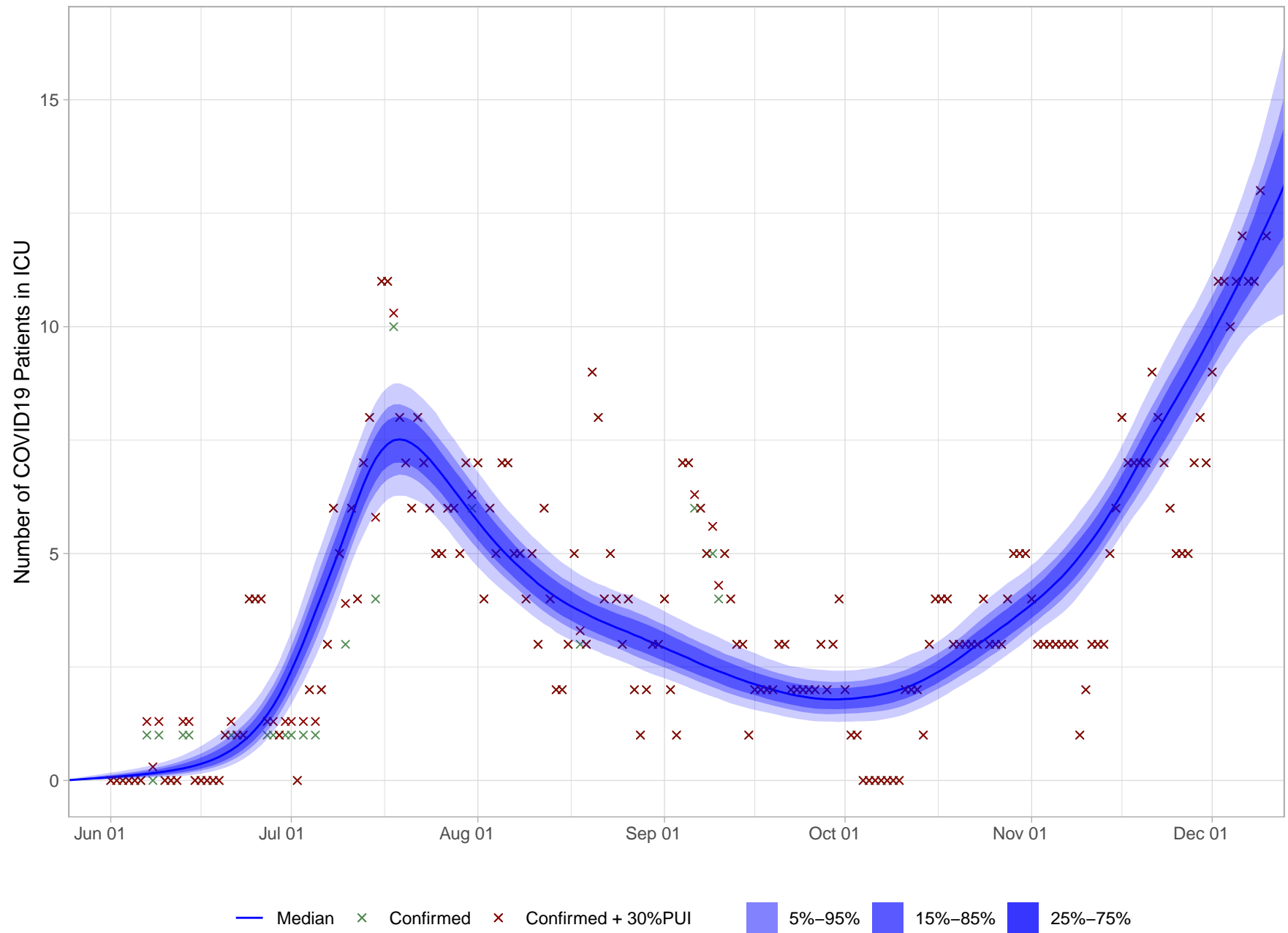
Short Term Hospitalization Projection



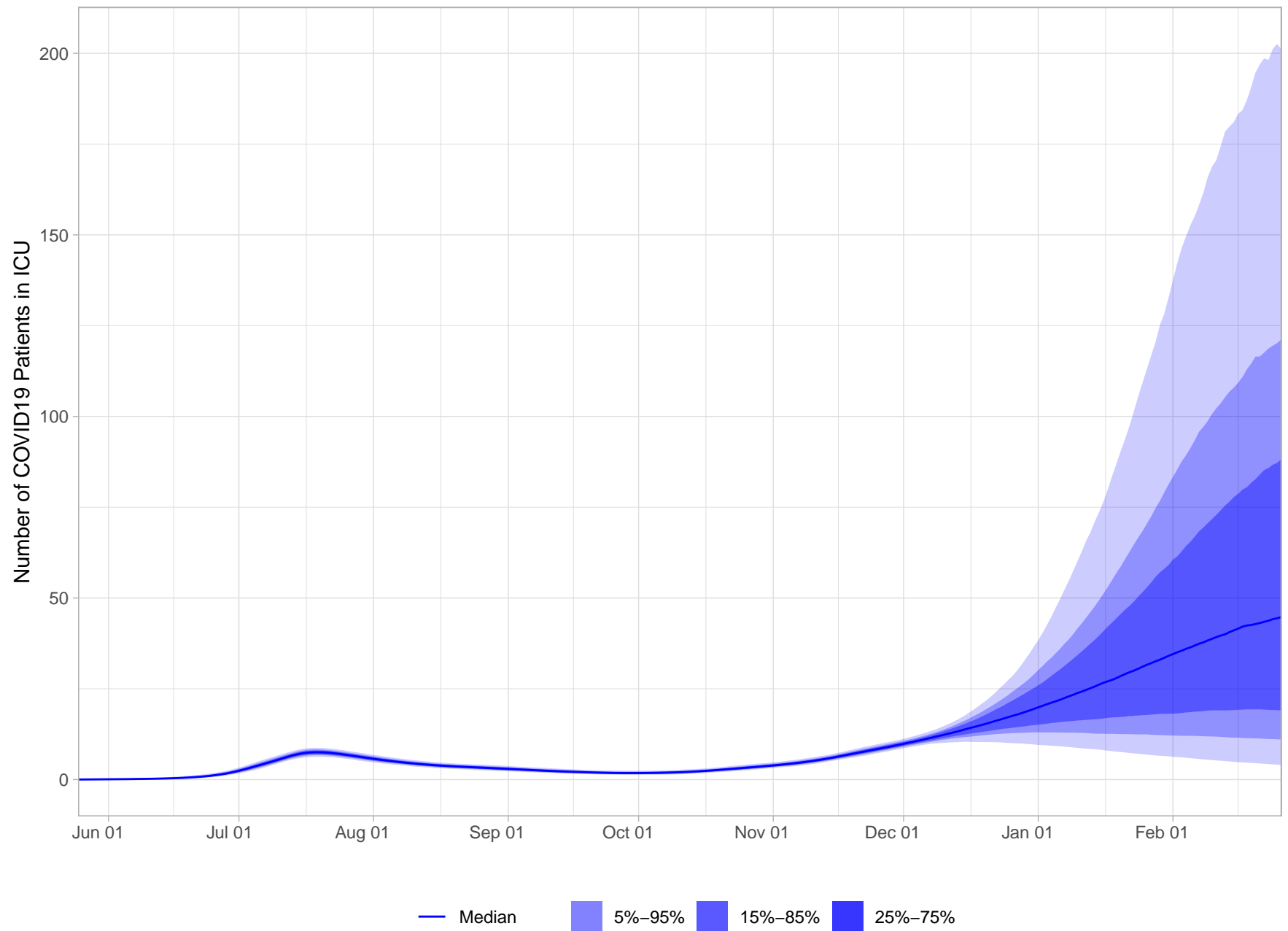
Long Term Hospitalization Projection



Short Term ICU Projection

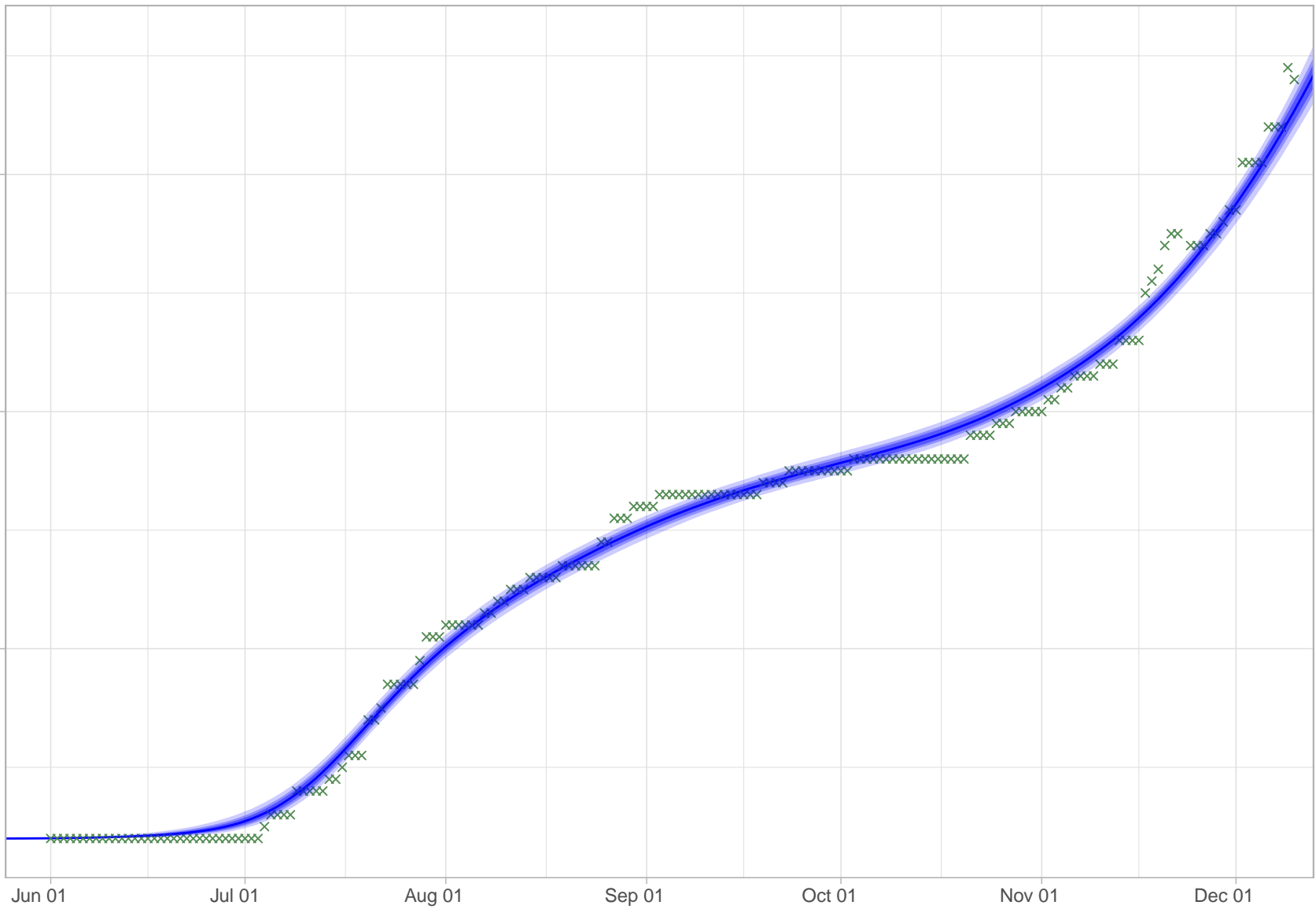


Long Term ICU Projection



Short Term Death Projection

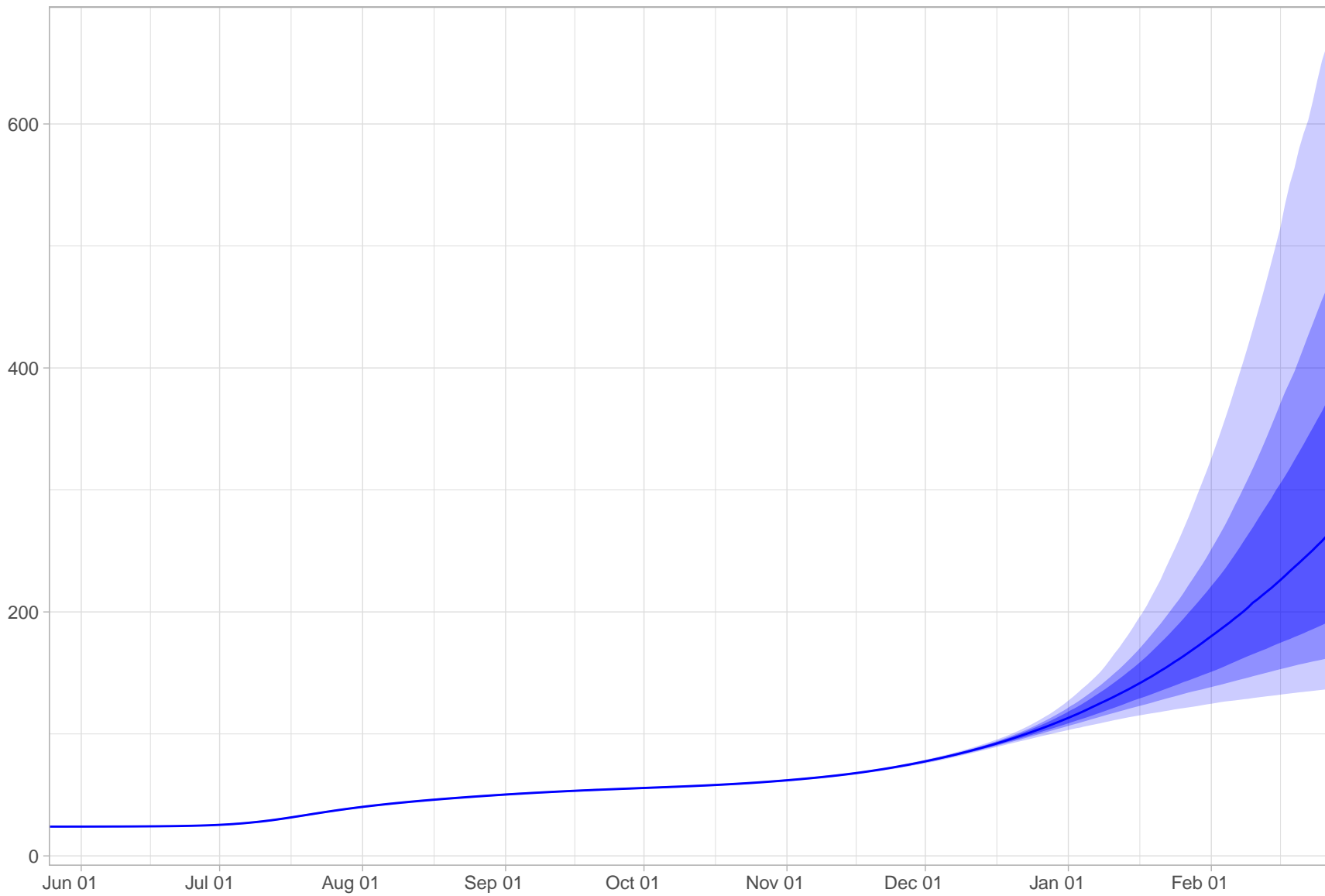
Number of COVID19 Deaths



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

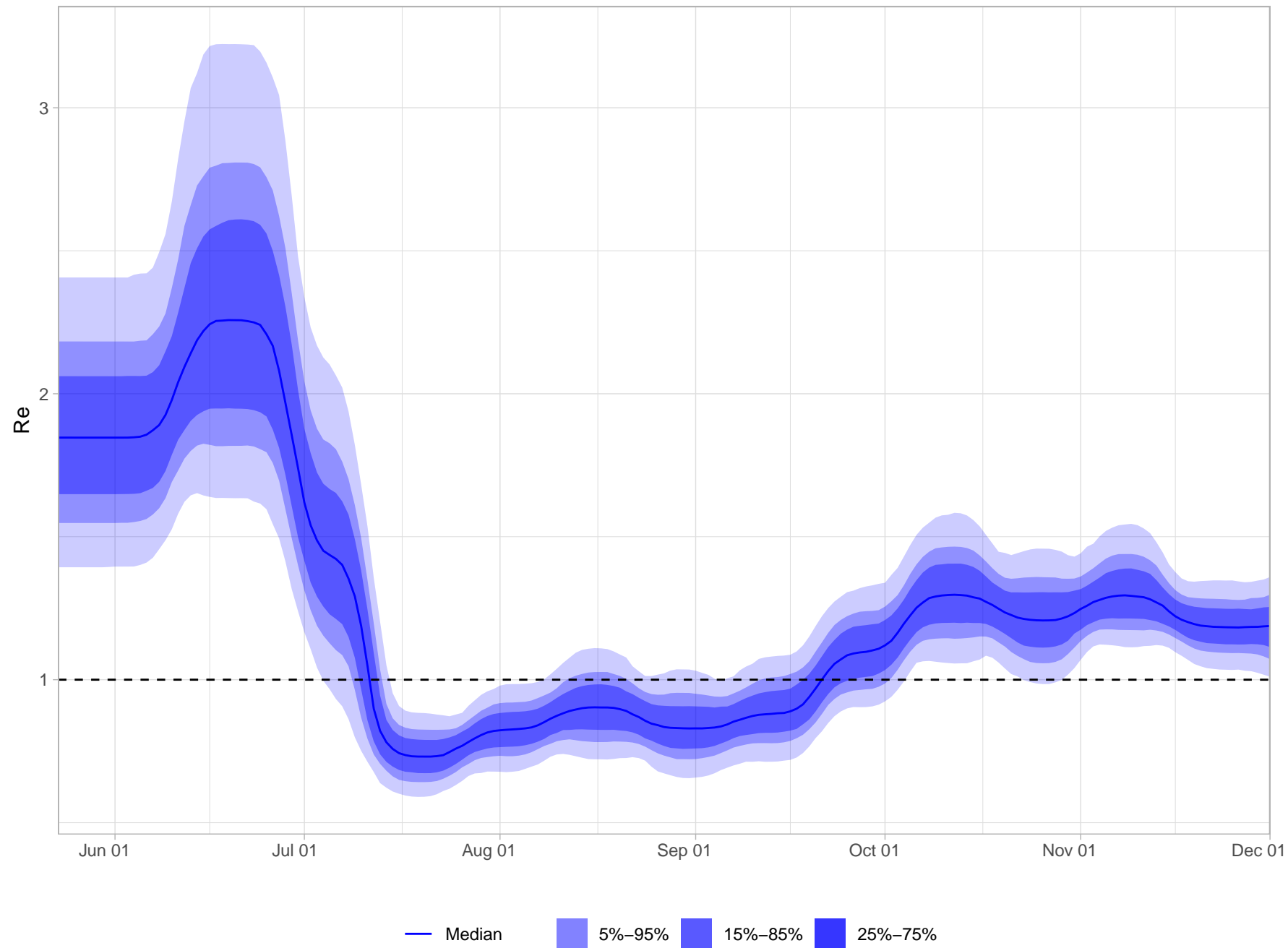
Long Term Death Projection

Number of COVID19 Deaths



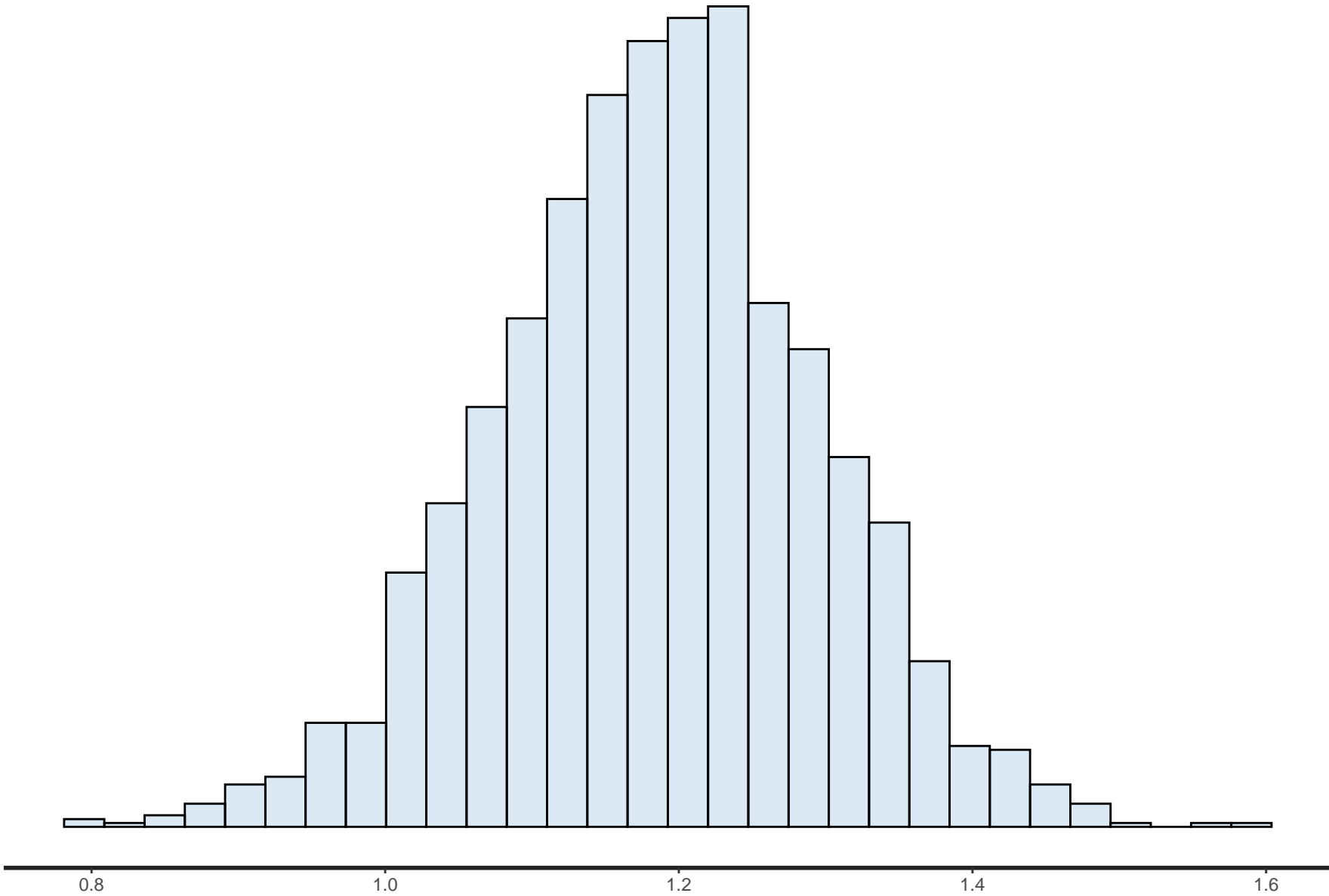
— Median 5%-95% 15%-85% 25%-75%

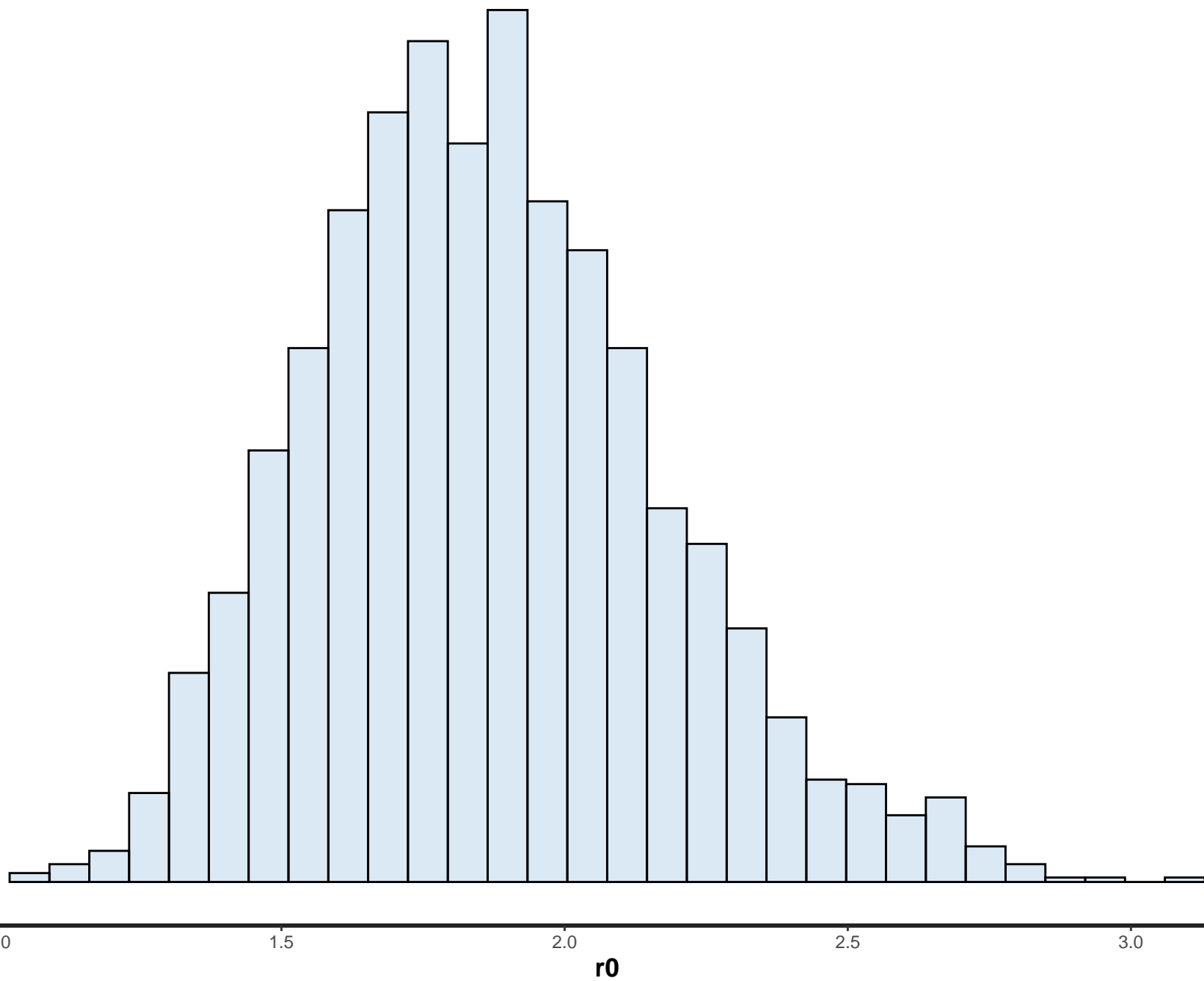
Effective Reproduction Number

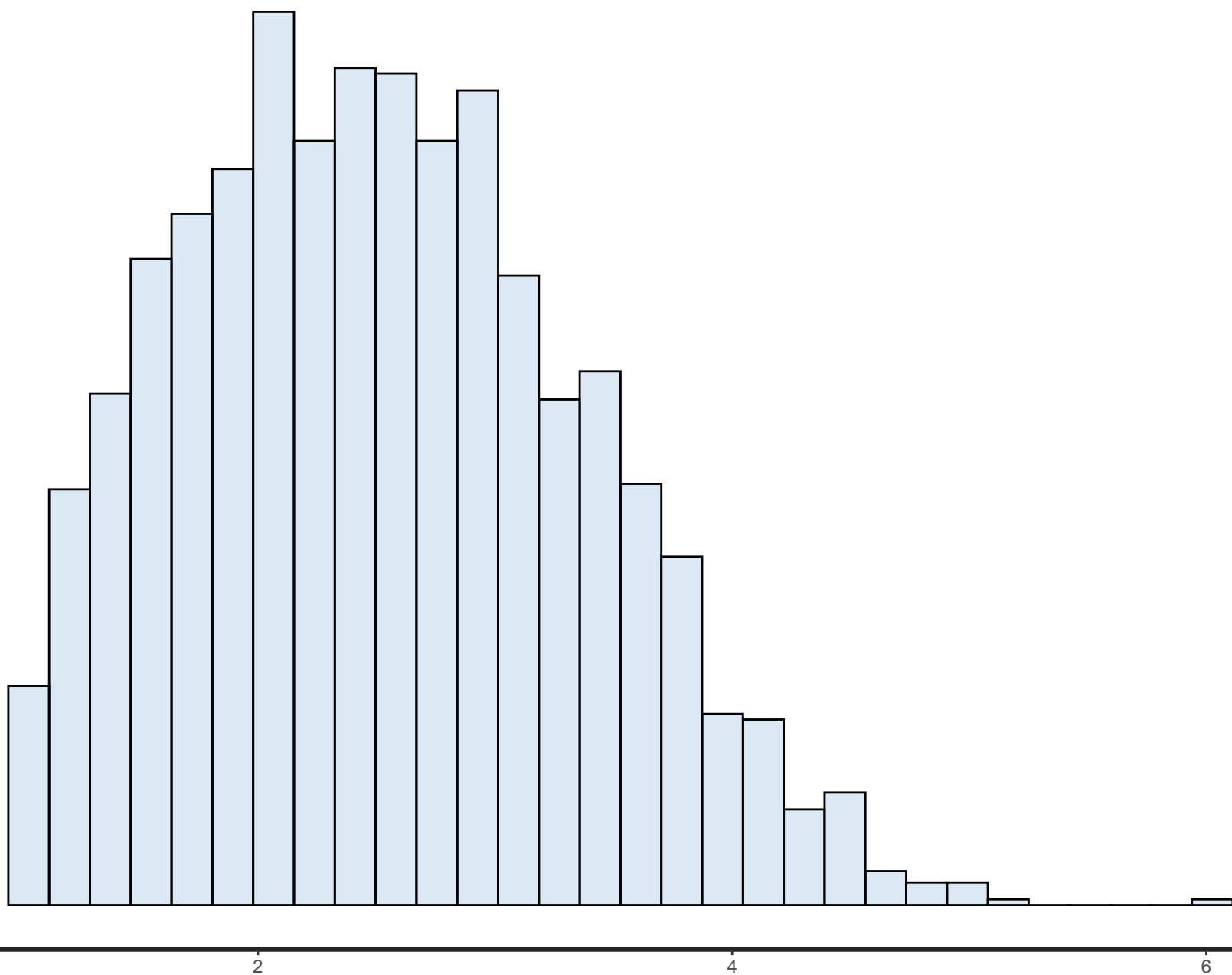


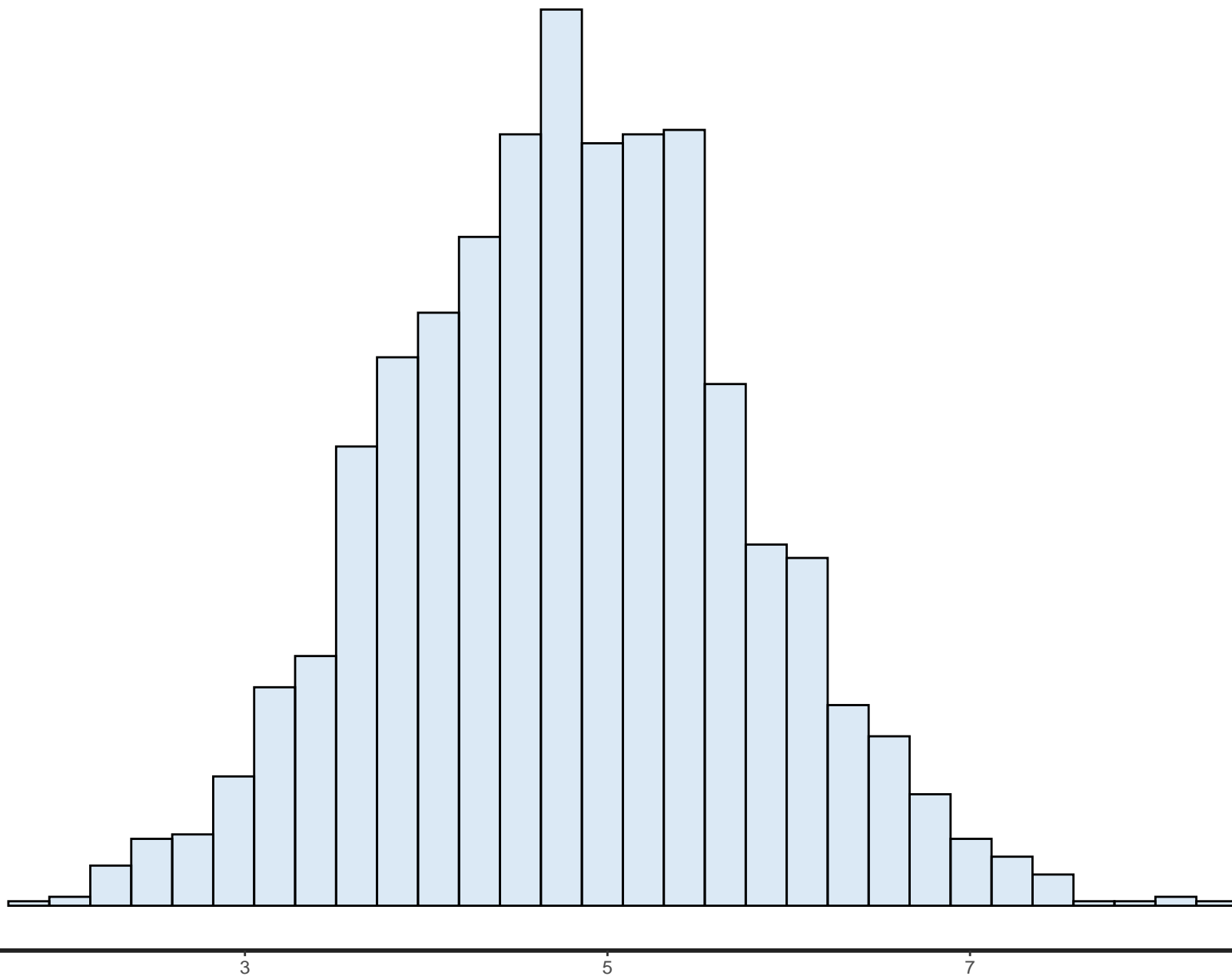
Rt as of 2020-12-01

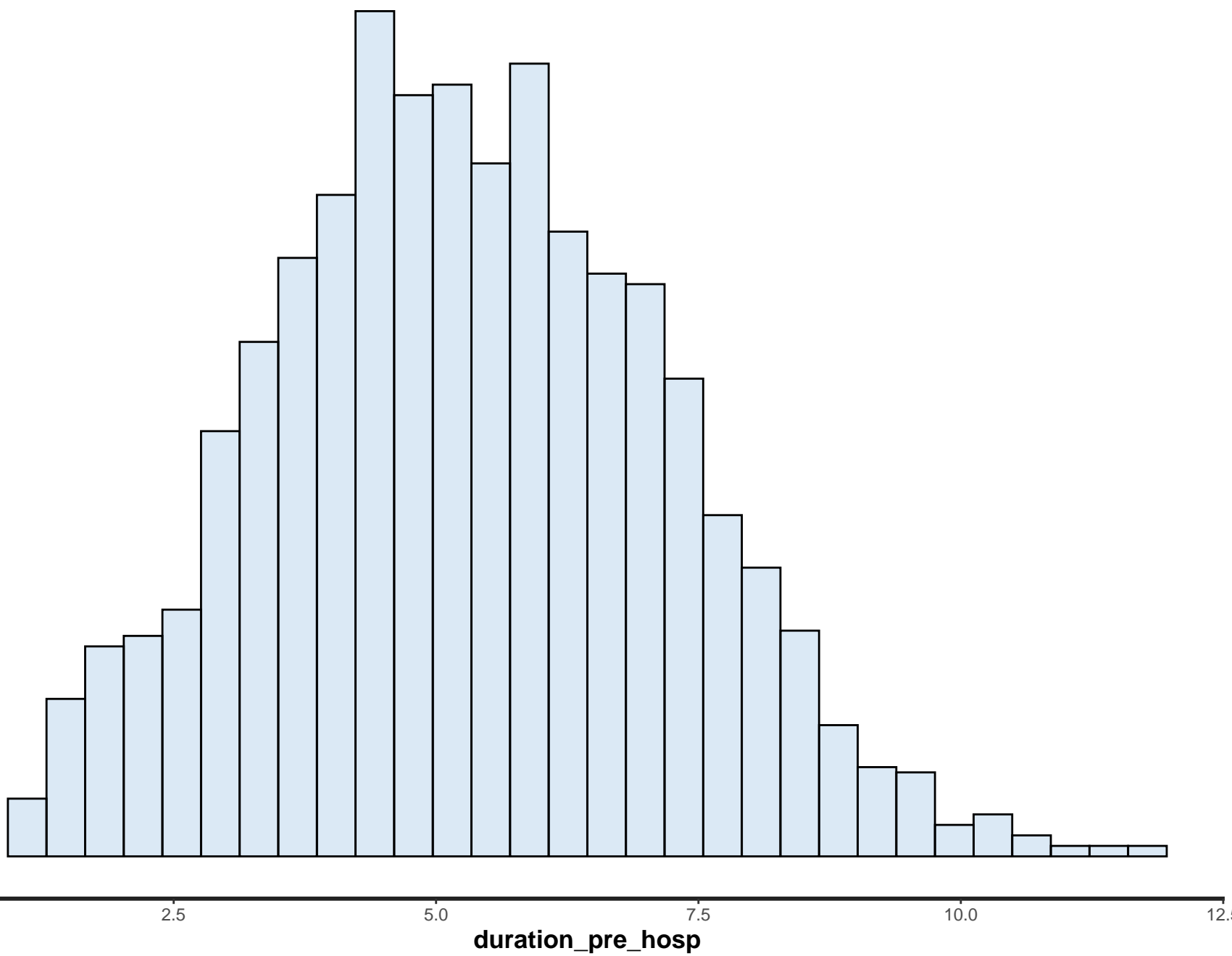
5%	10%	25%	50%	75%	90%	95%
1.01	1.04	1.11	1.19	1.25	1.32	1.36

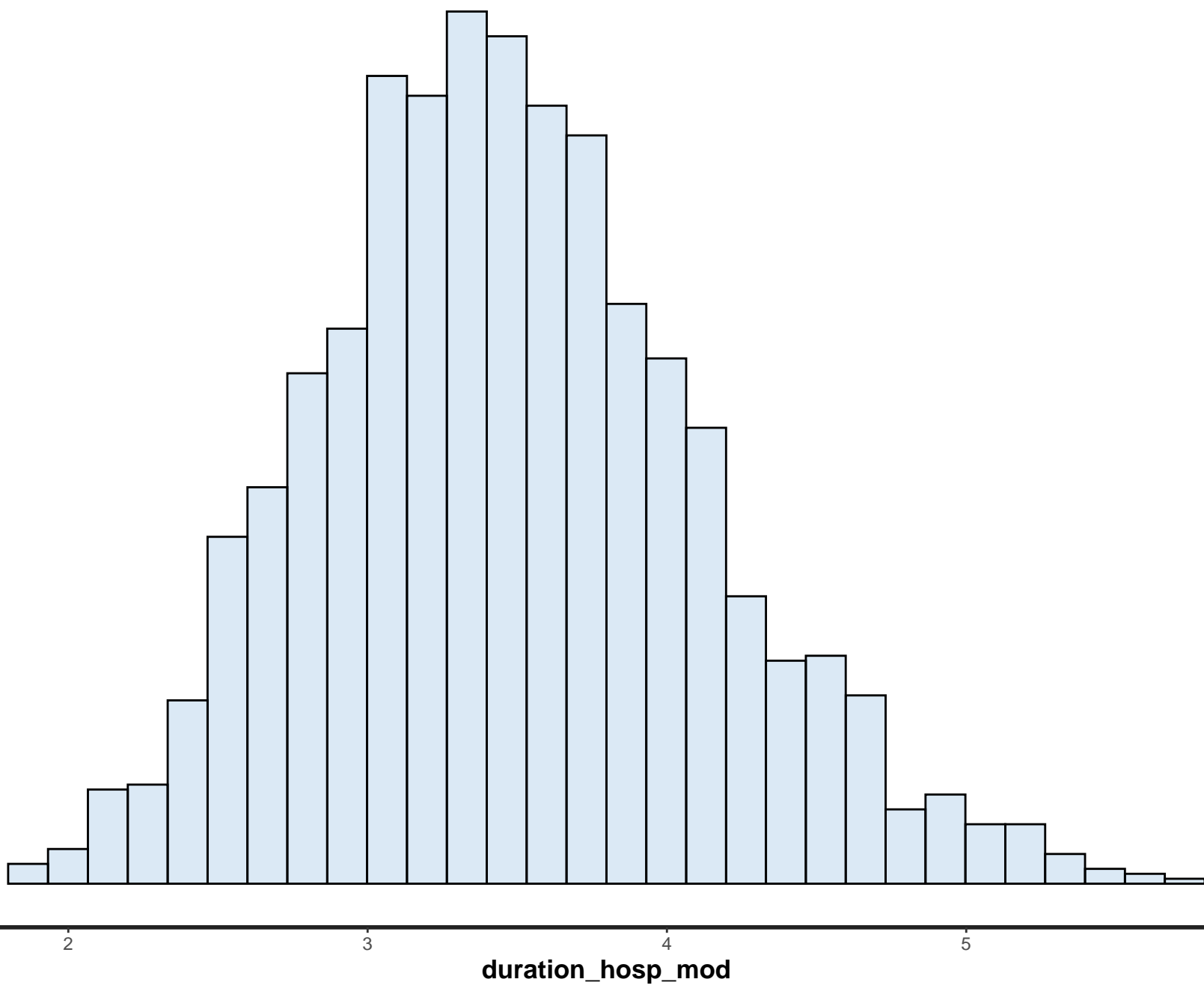


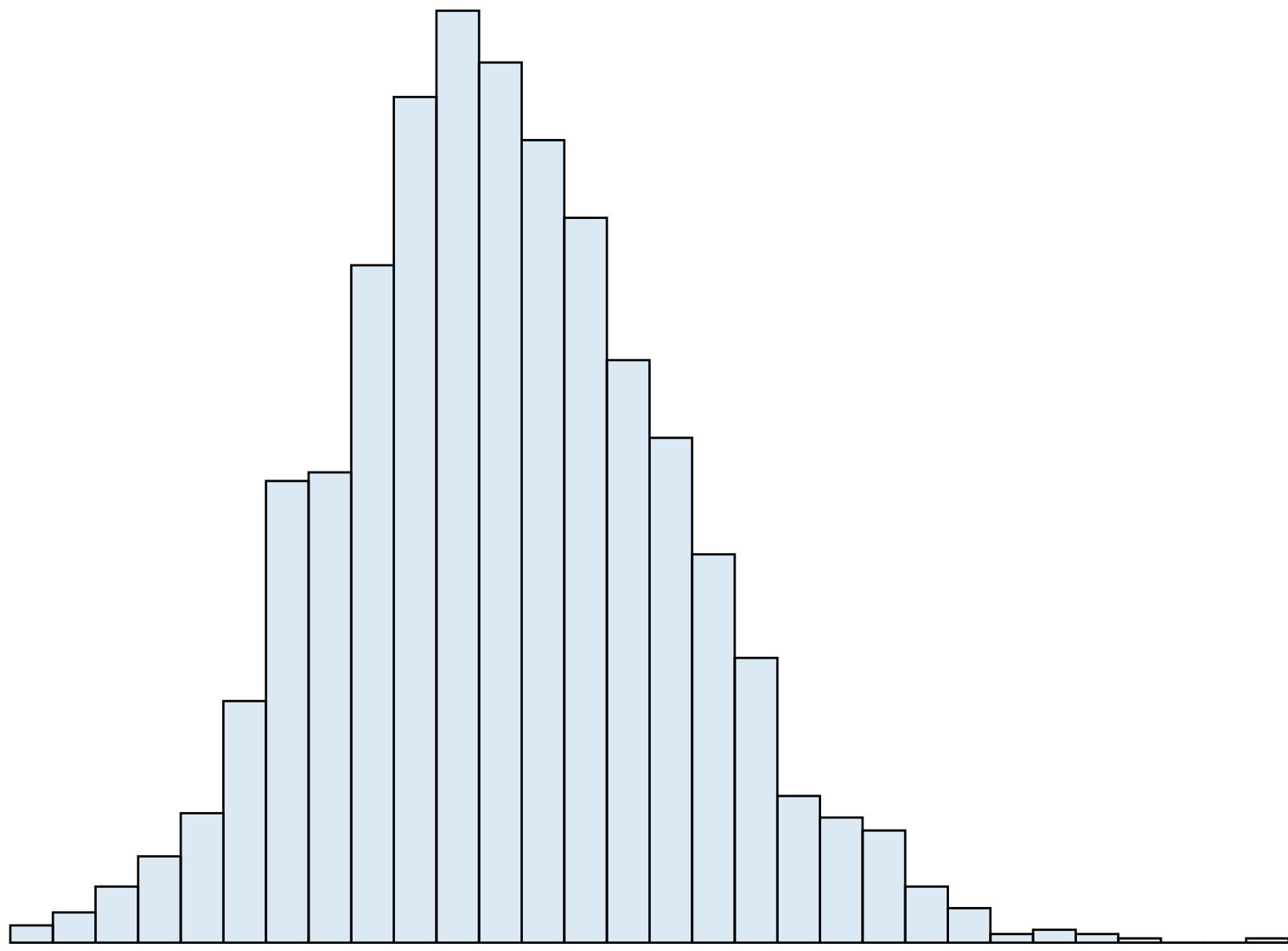












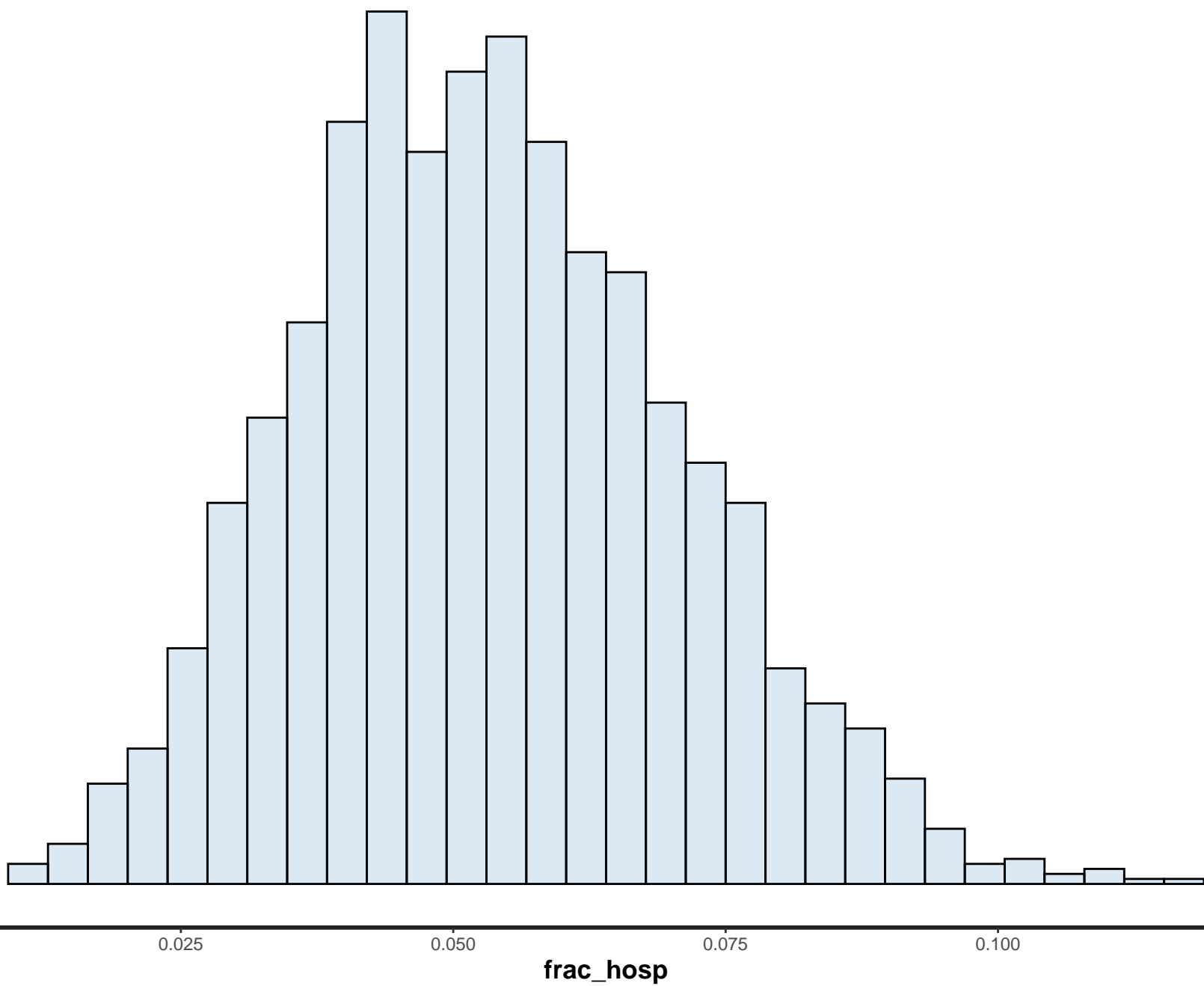
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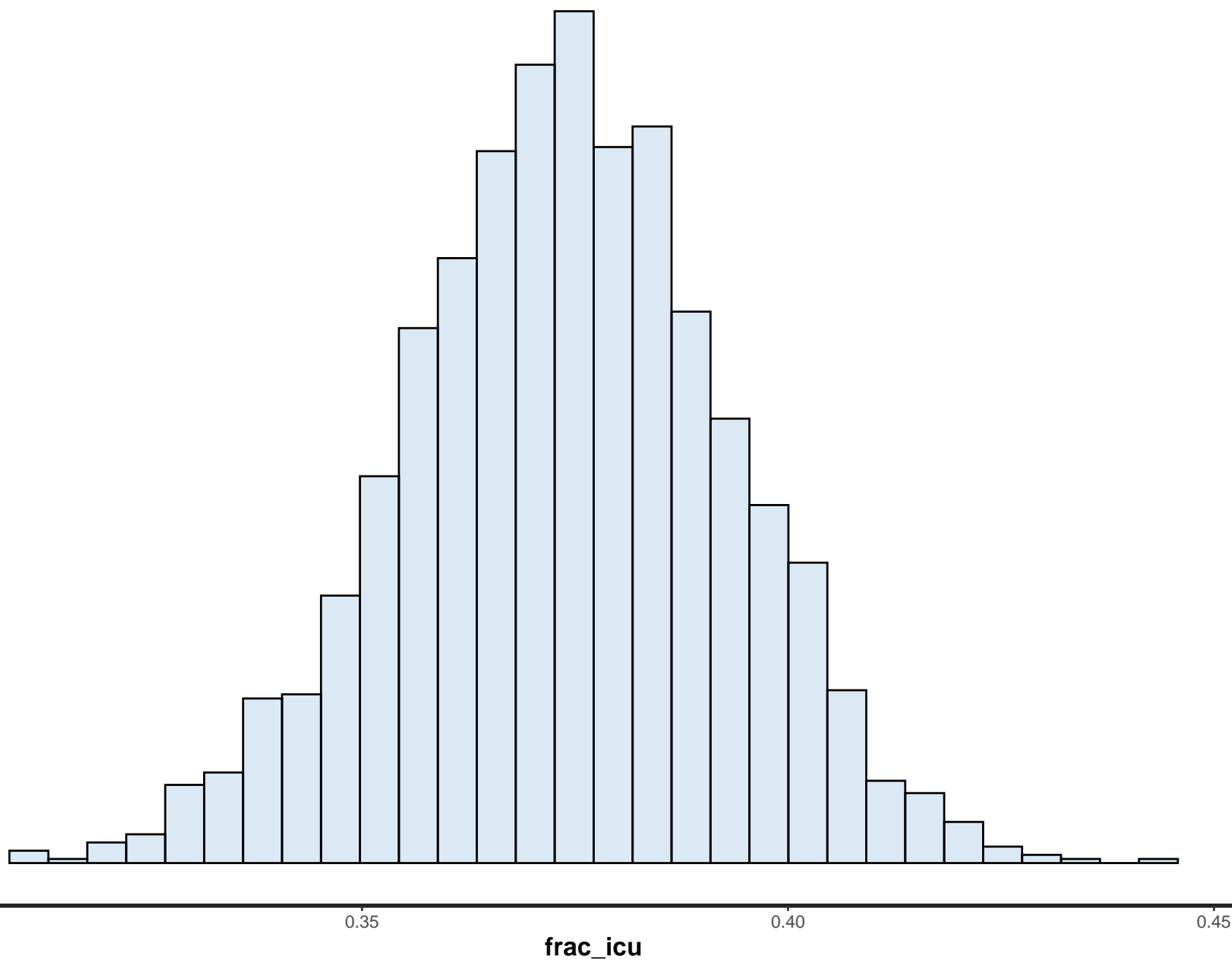
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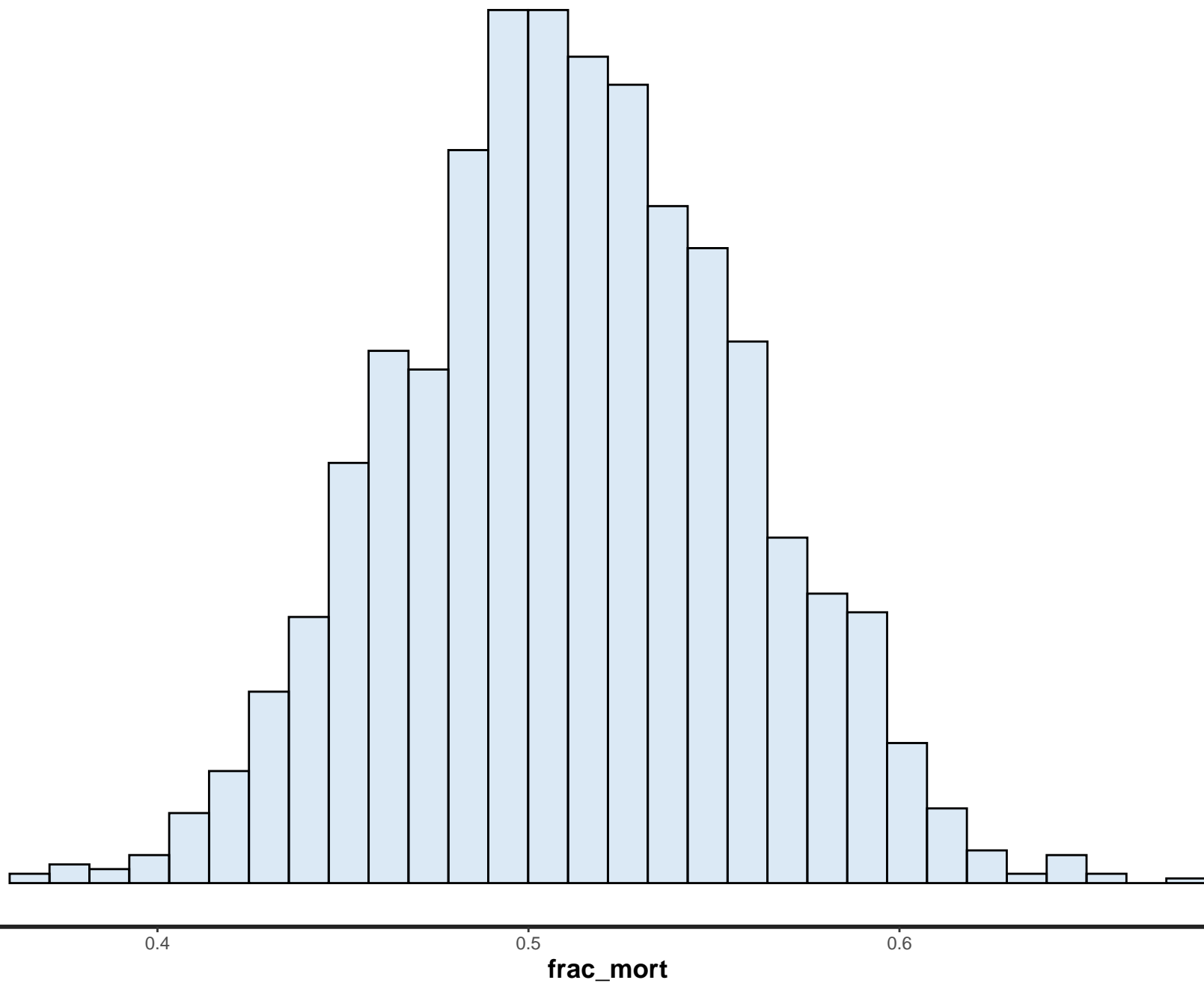
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10

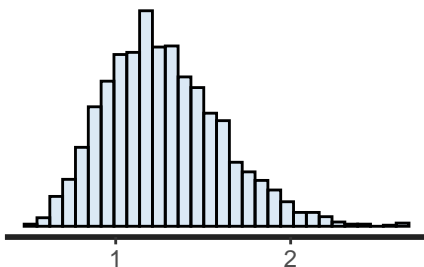
duration_hosp_icu



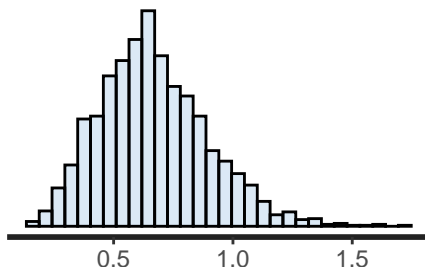




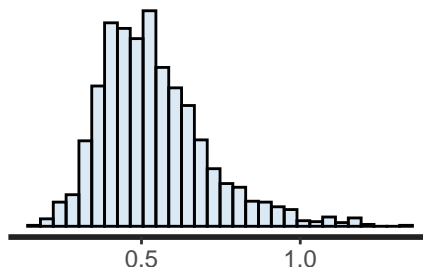
beta_multiplier[1]



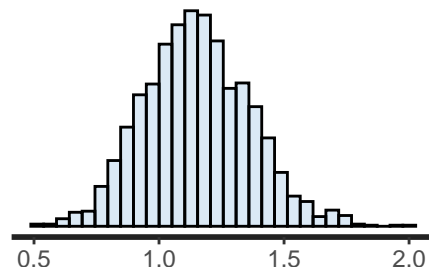
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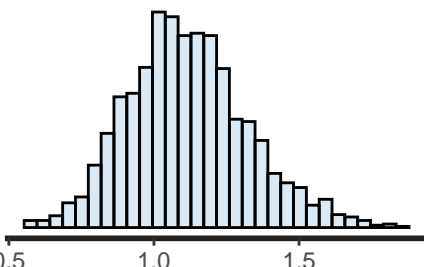
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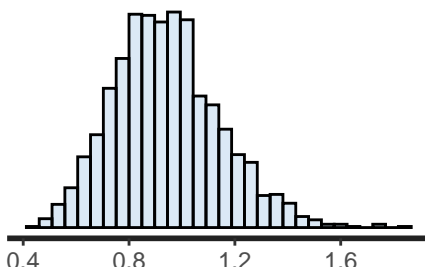
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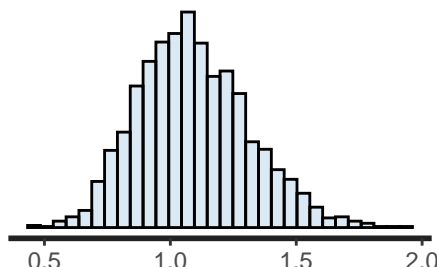
beta_multiplier[5]



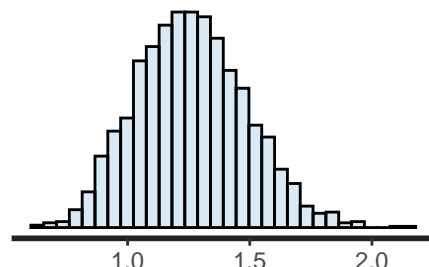
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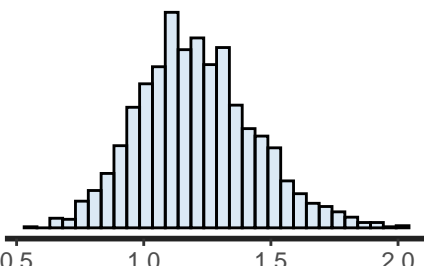
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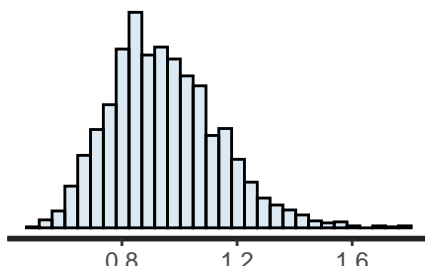
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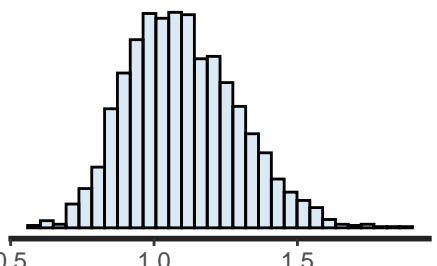
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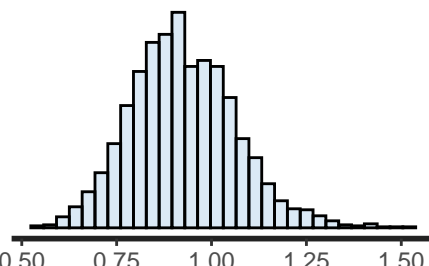
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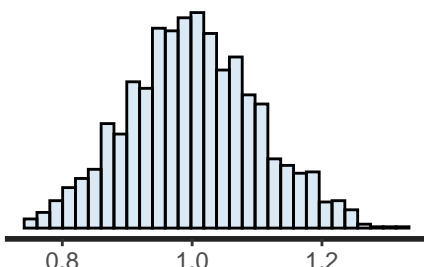
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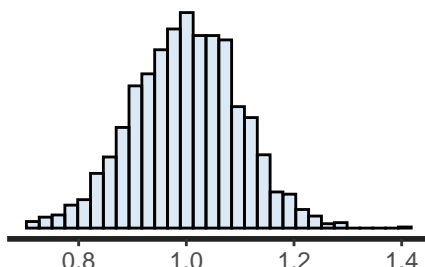
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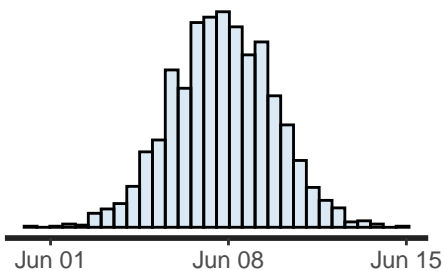
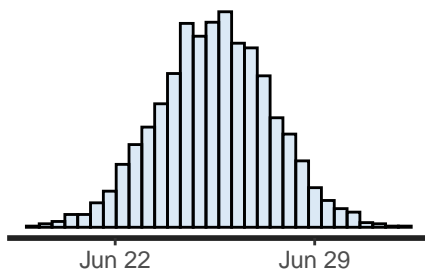
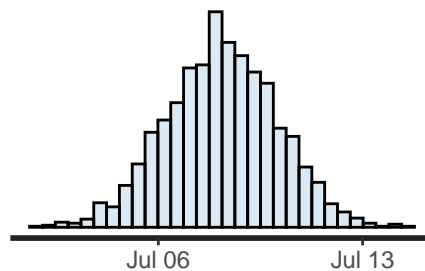
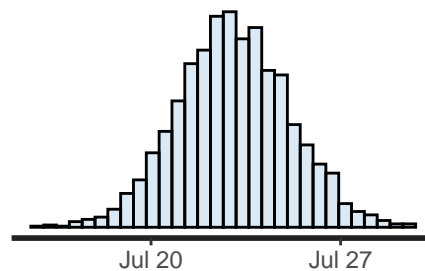
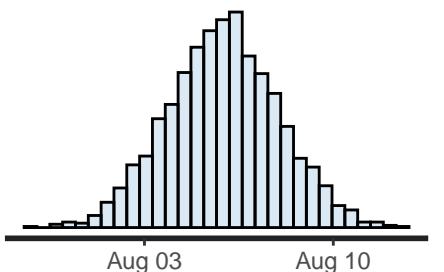
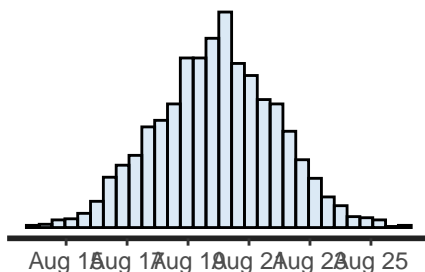
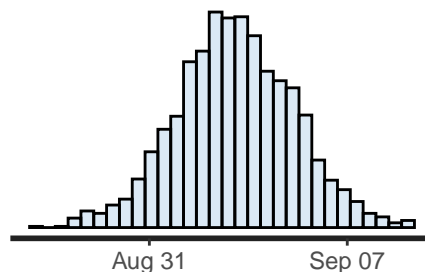
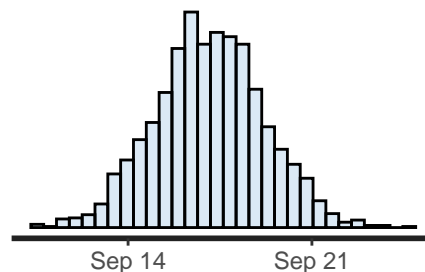
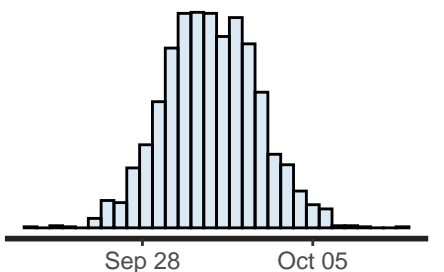
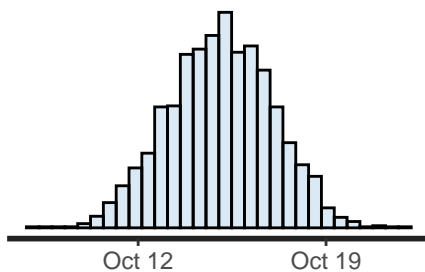
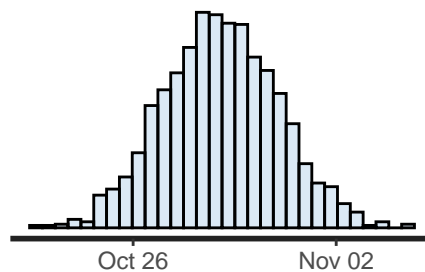
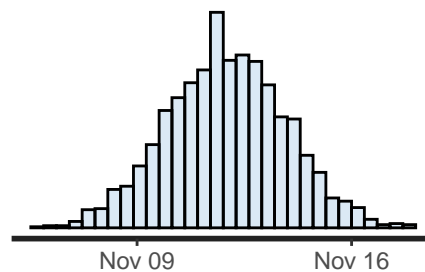
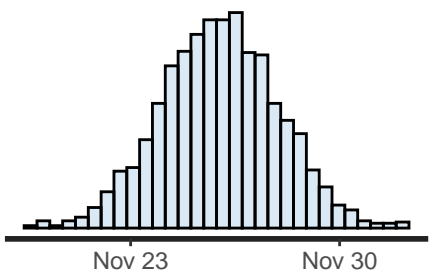
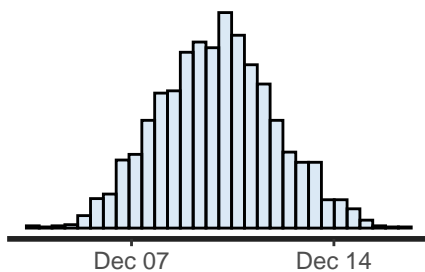


beta_multiplier[13]

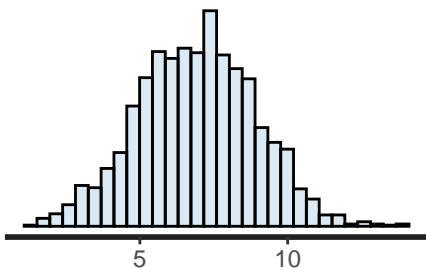


beta_multiplier[14]

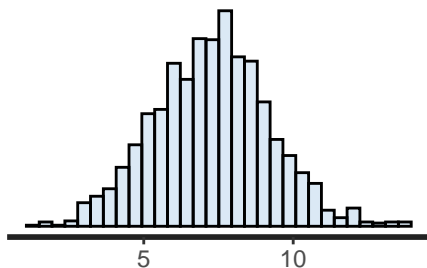


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]****t_inter[13]****t_inter[14]**

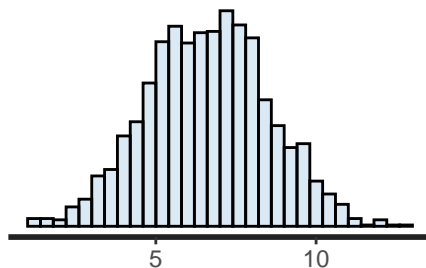
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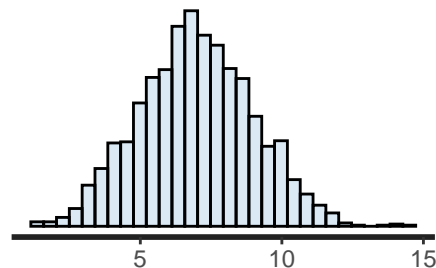
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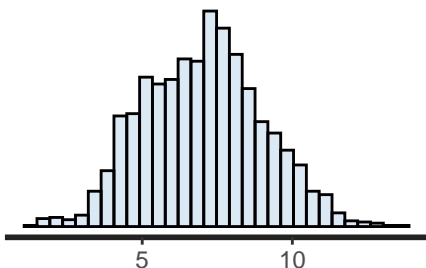
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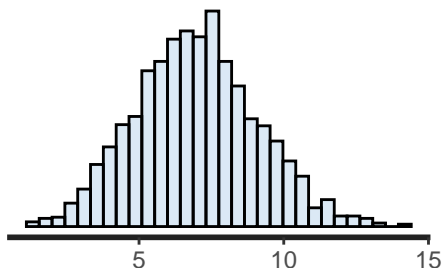
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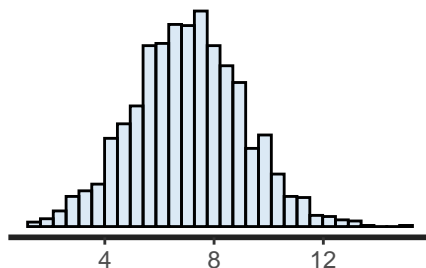
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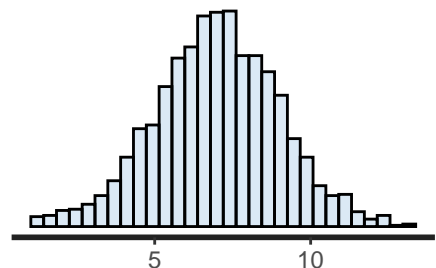
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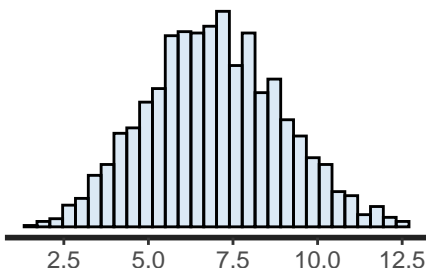
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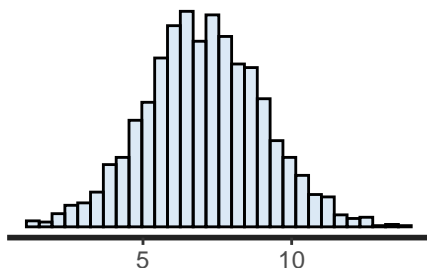
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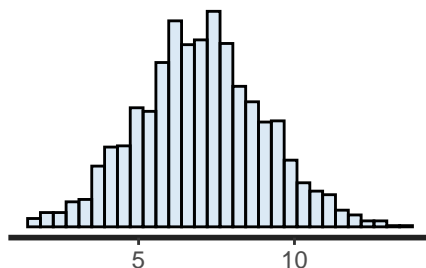
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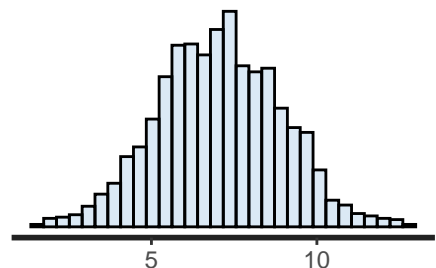
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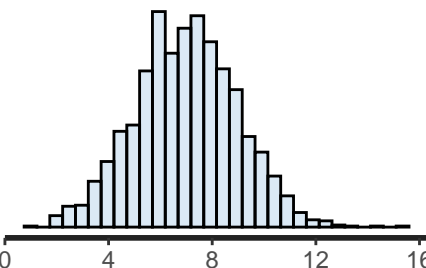
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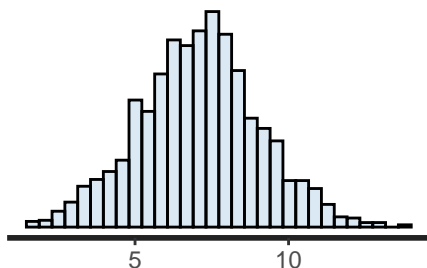
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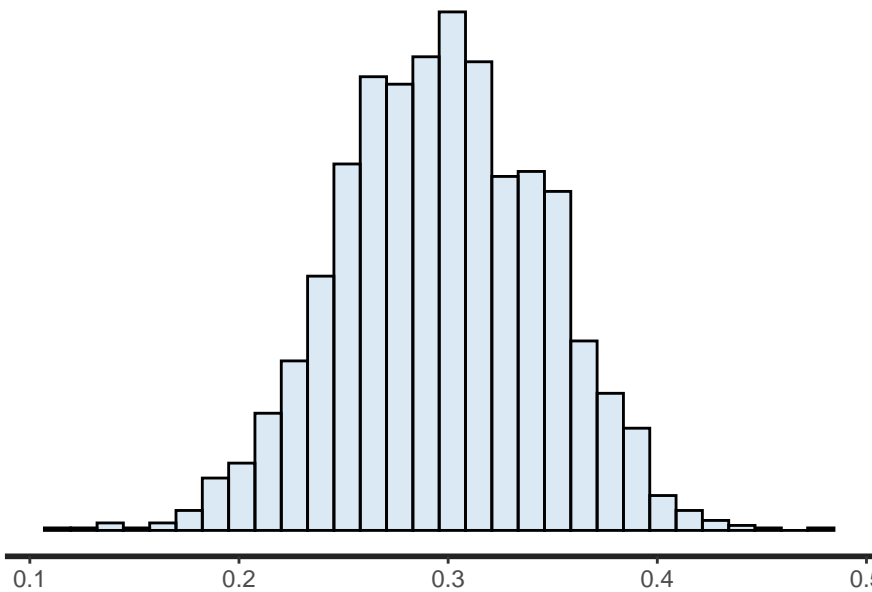
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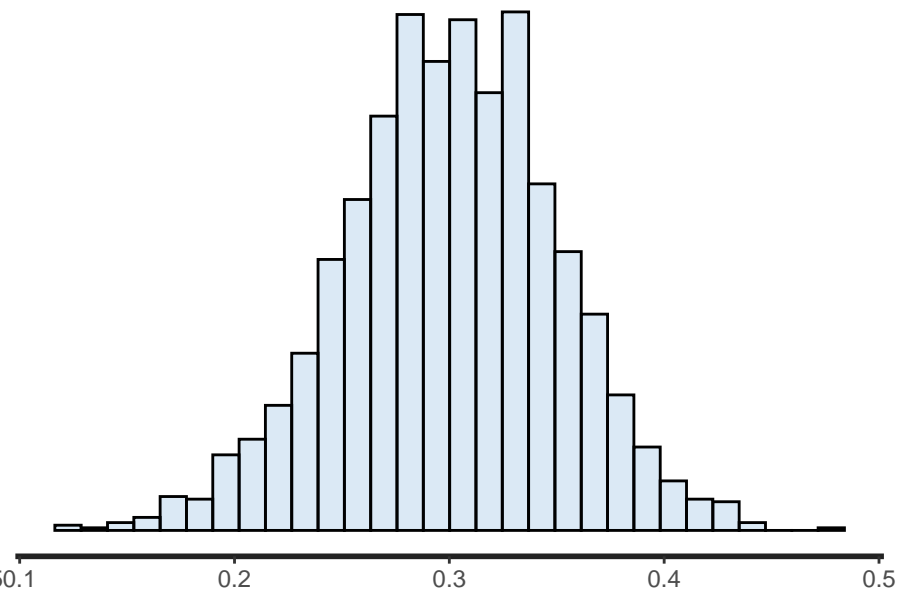
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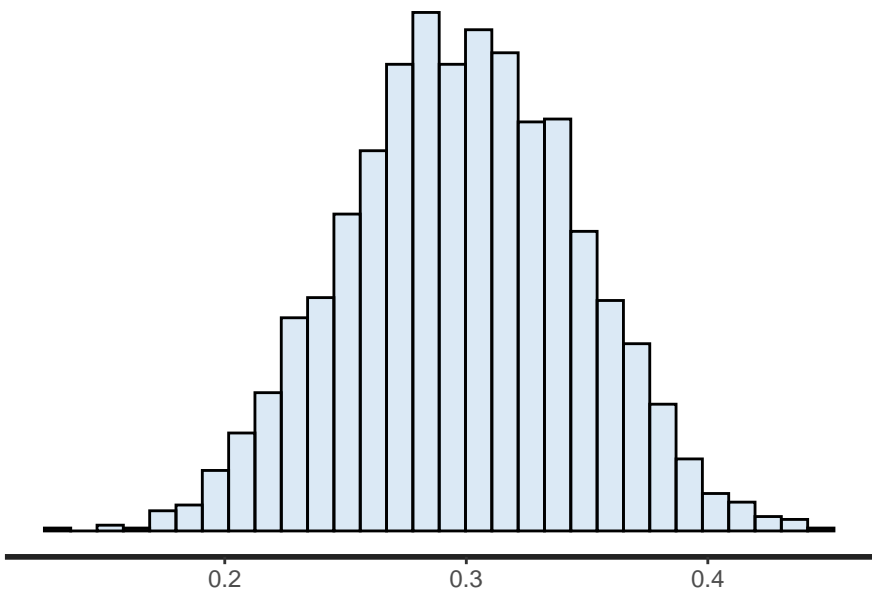
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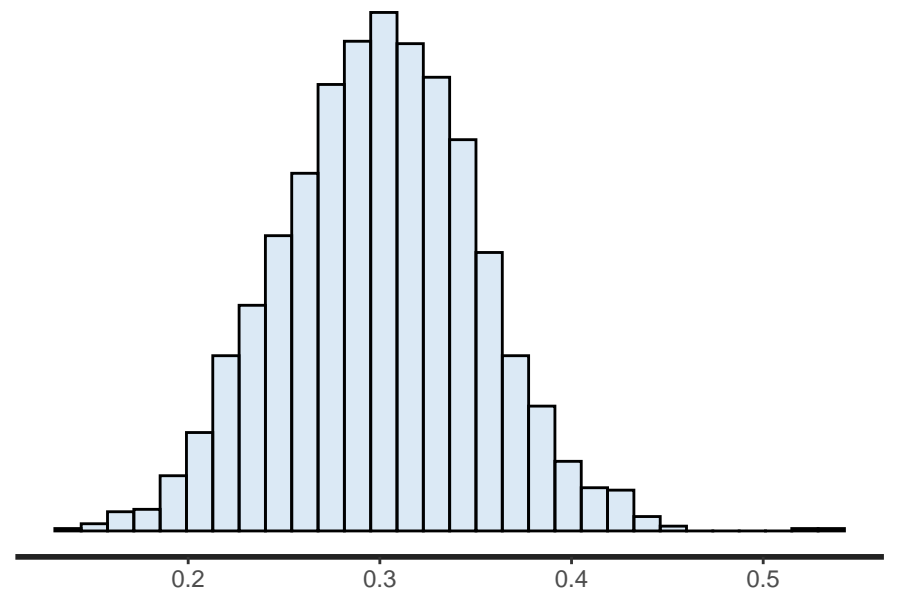
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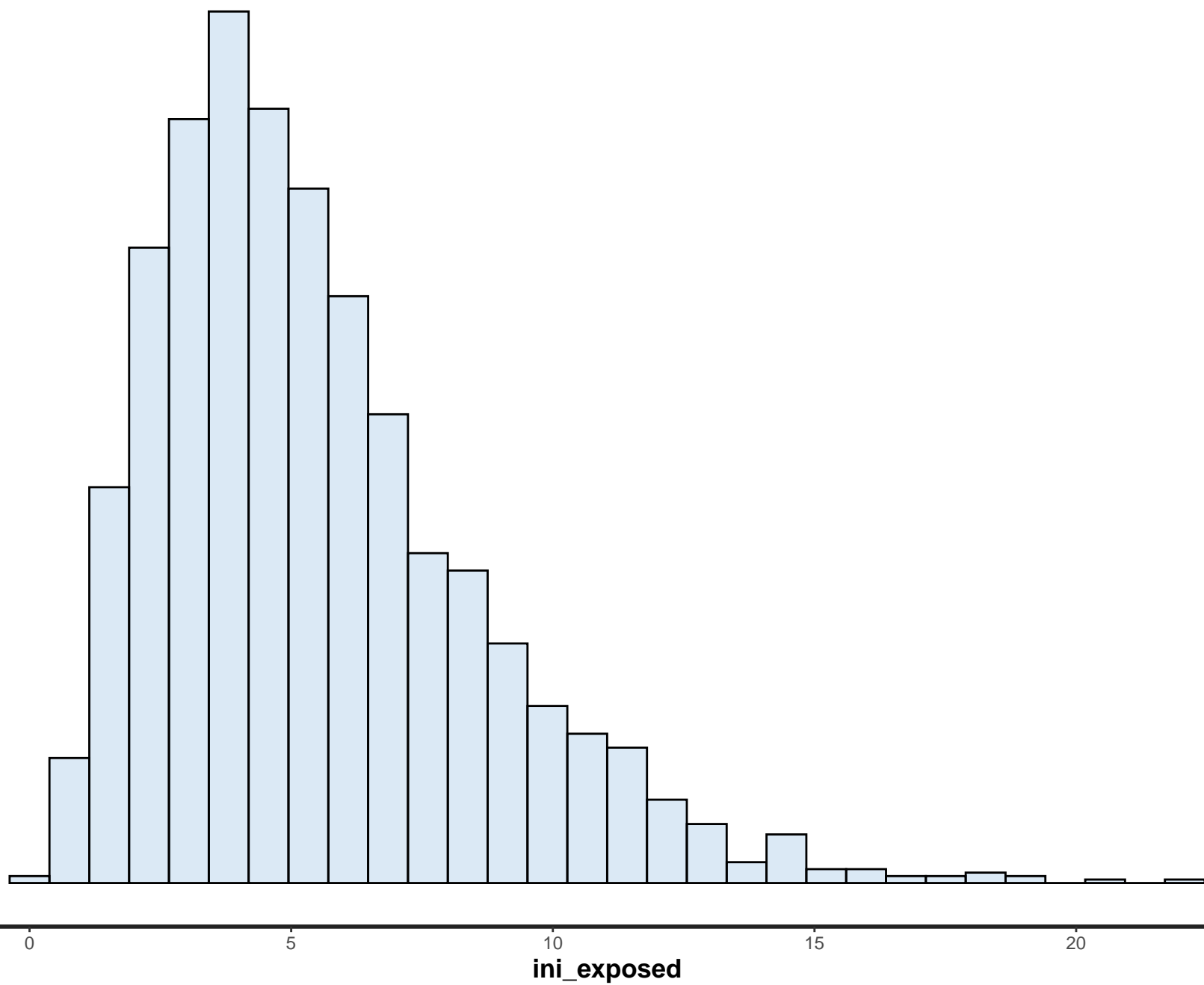


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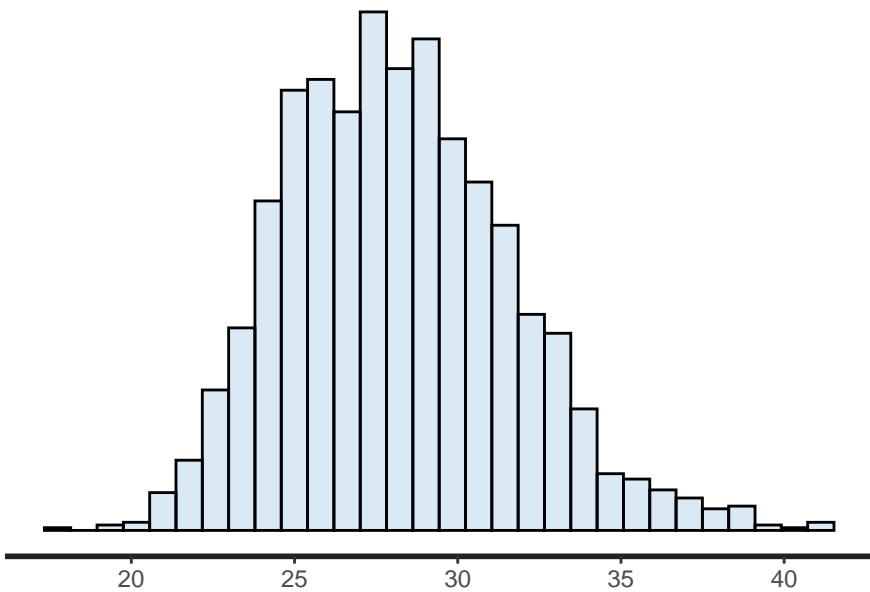


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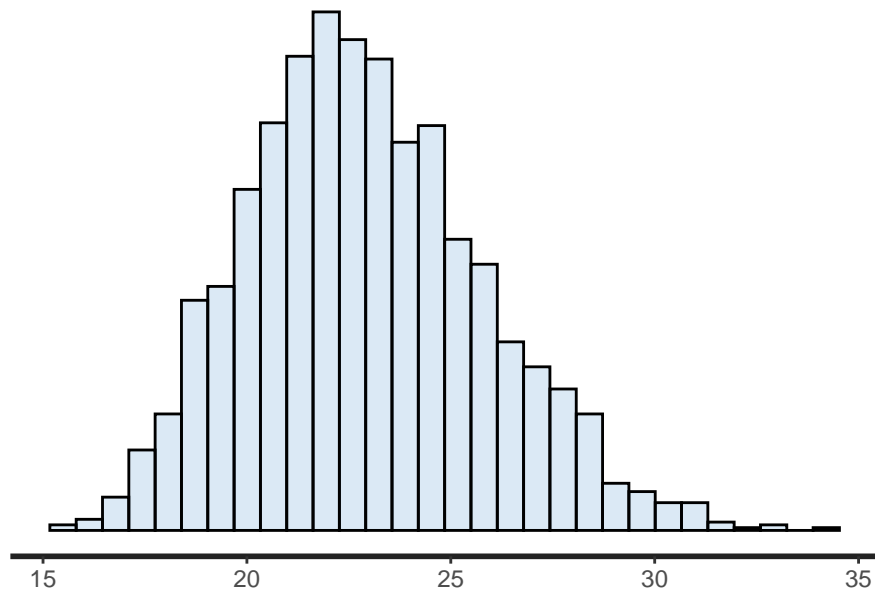




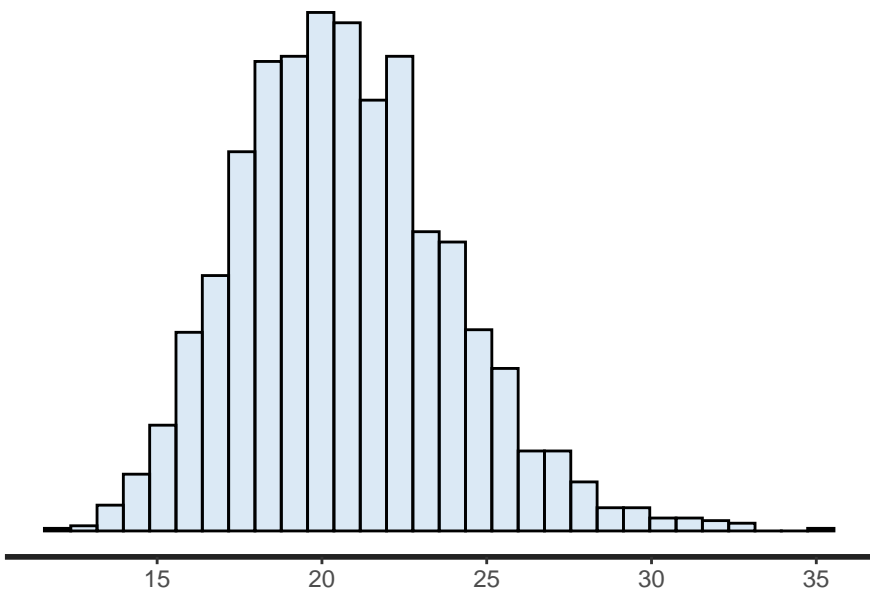
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

