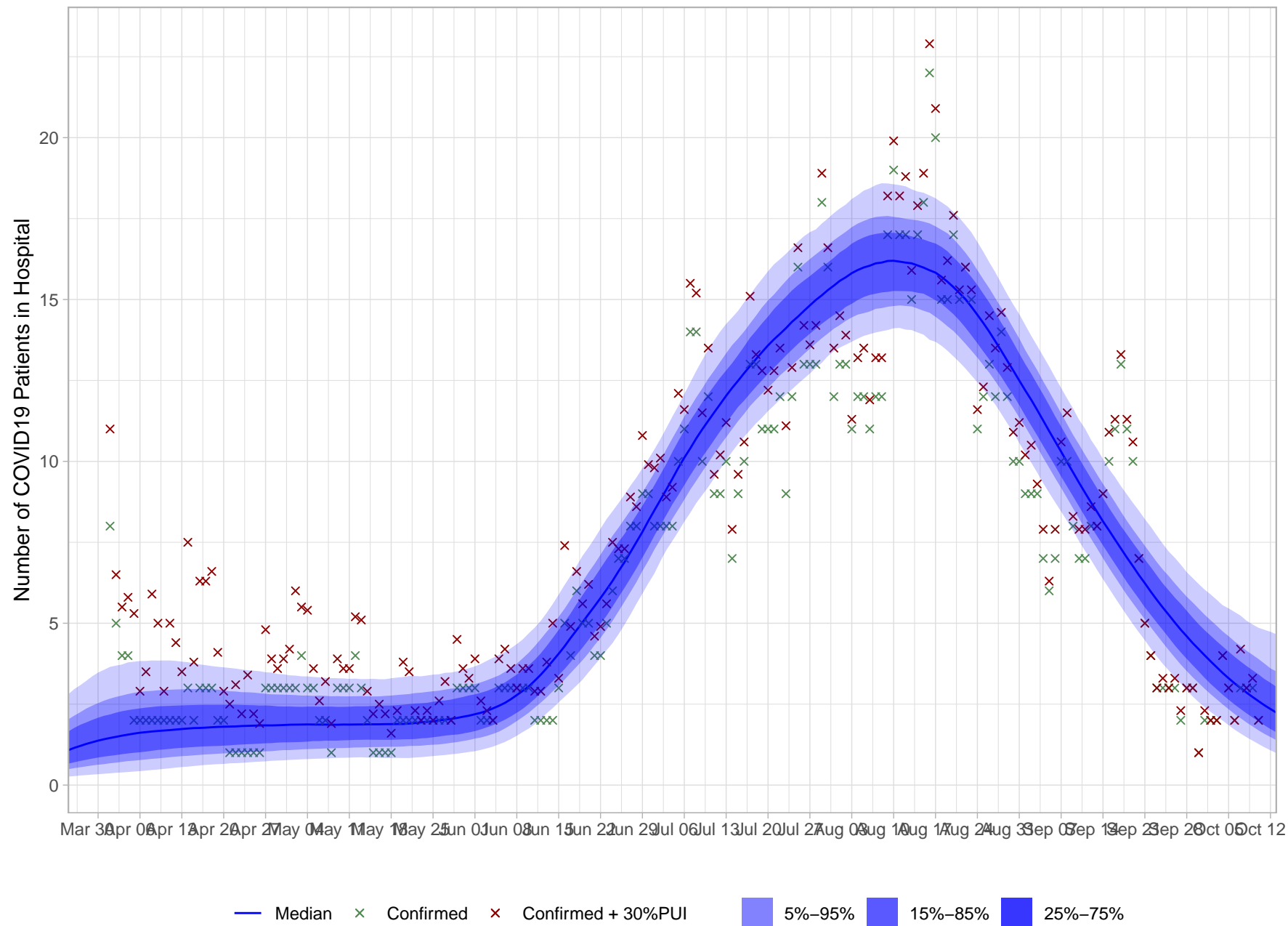
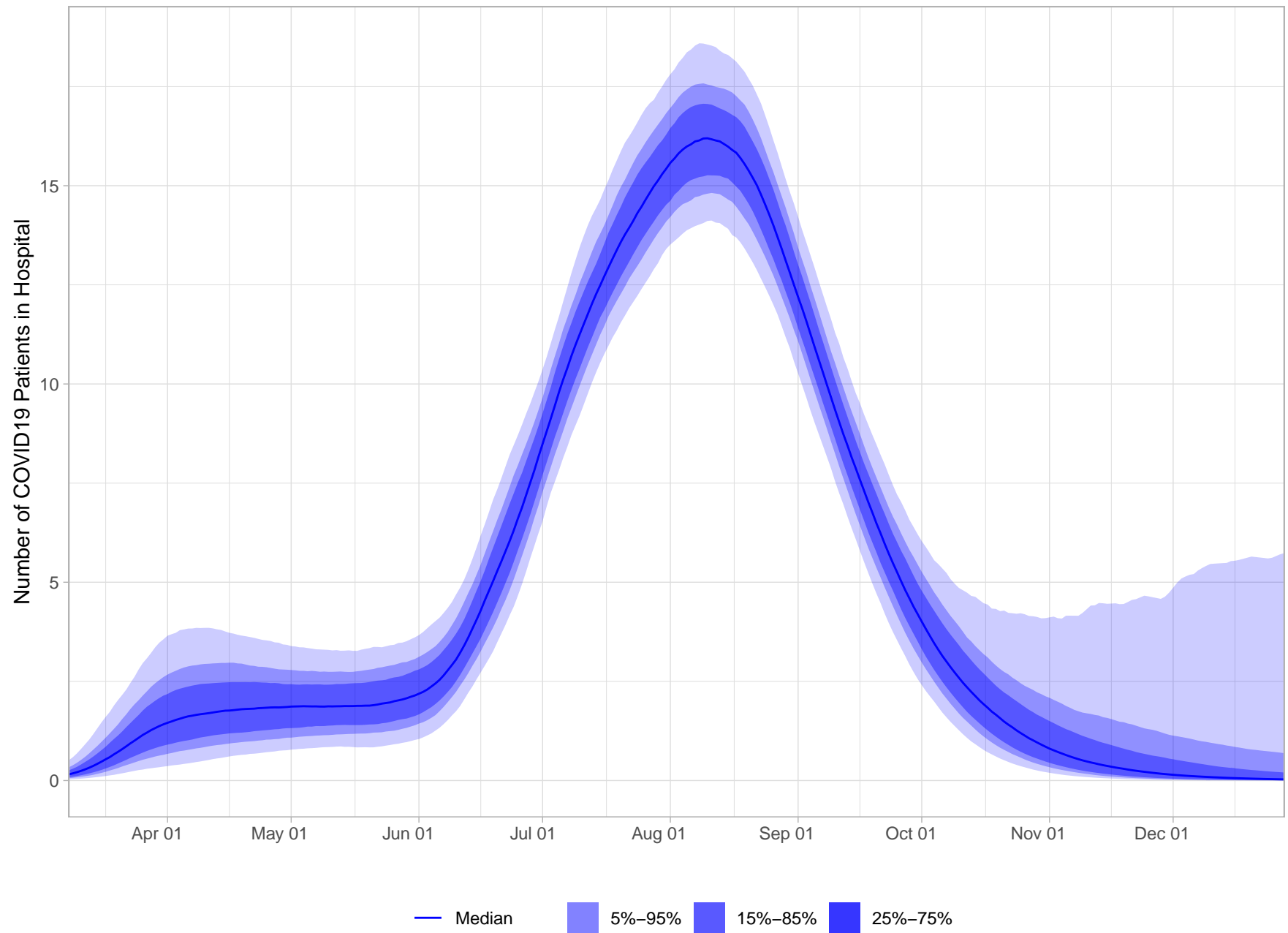


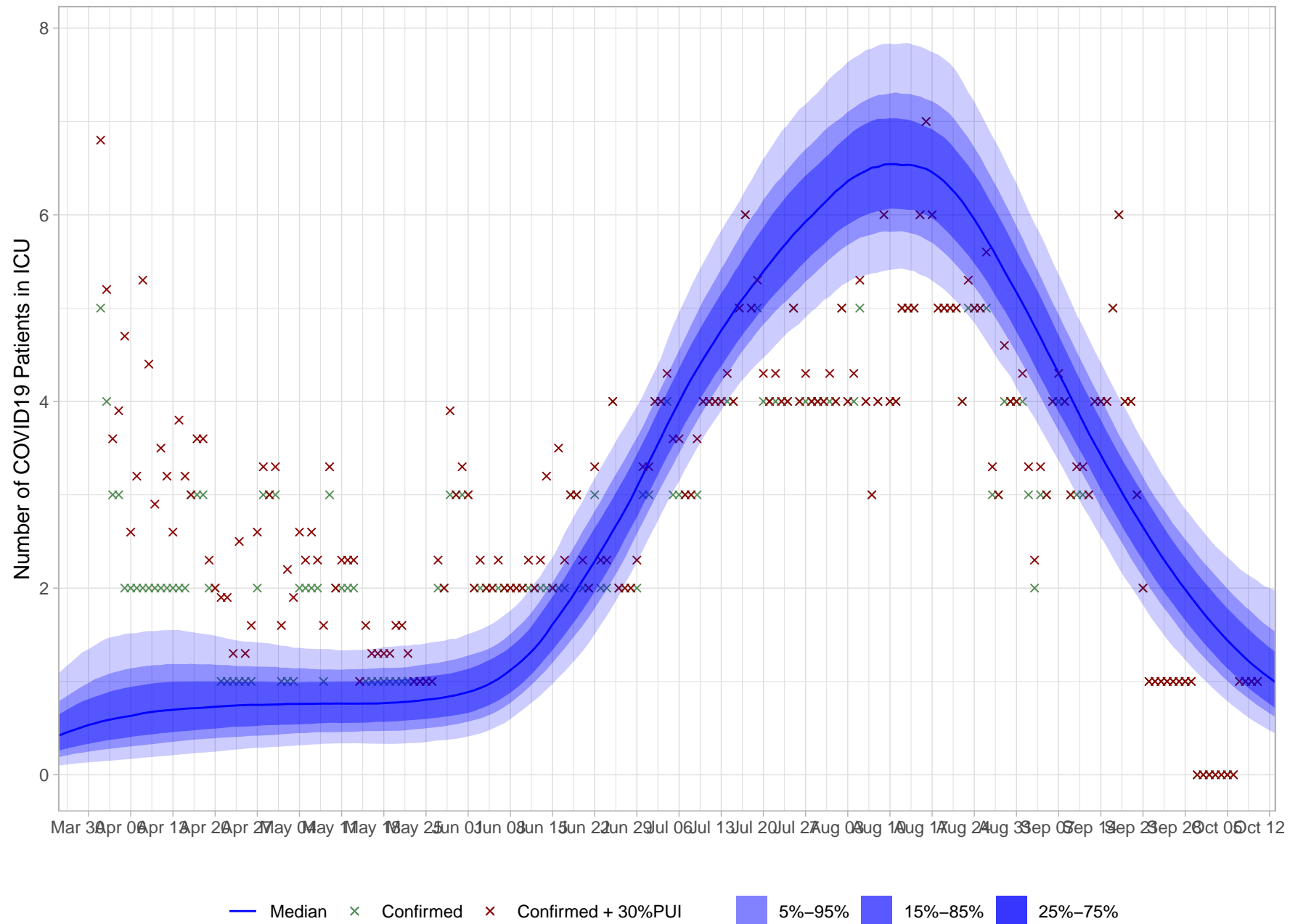
Short Term Hospitalization Projection



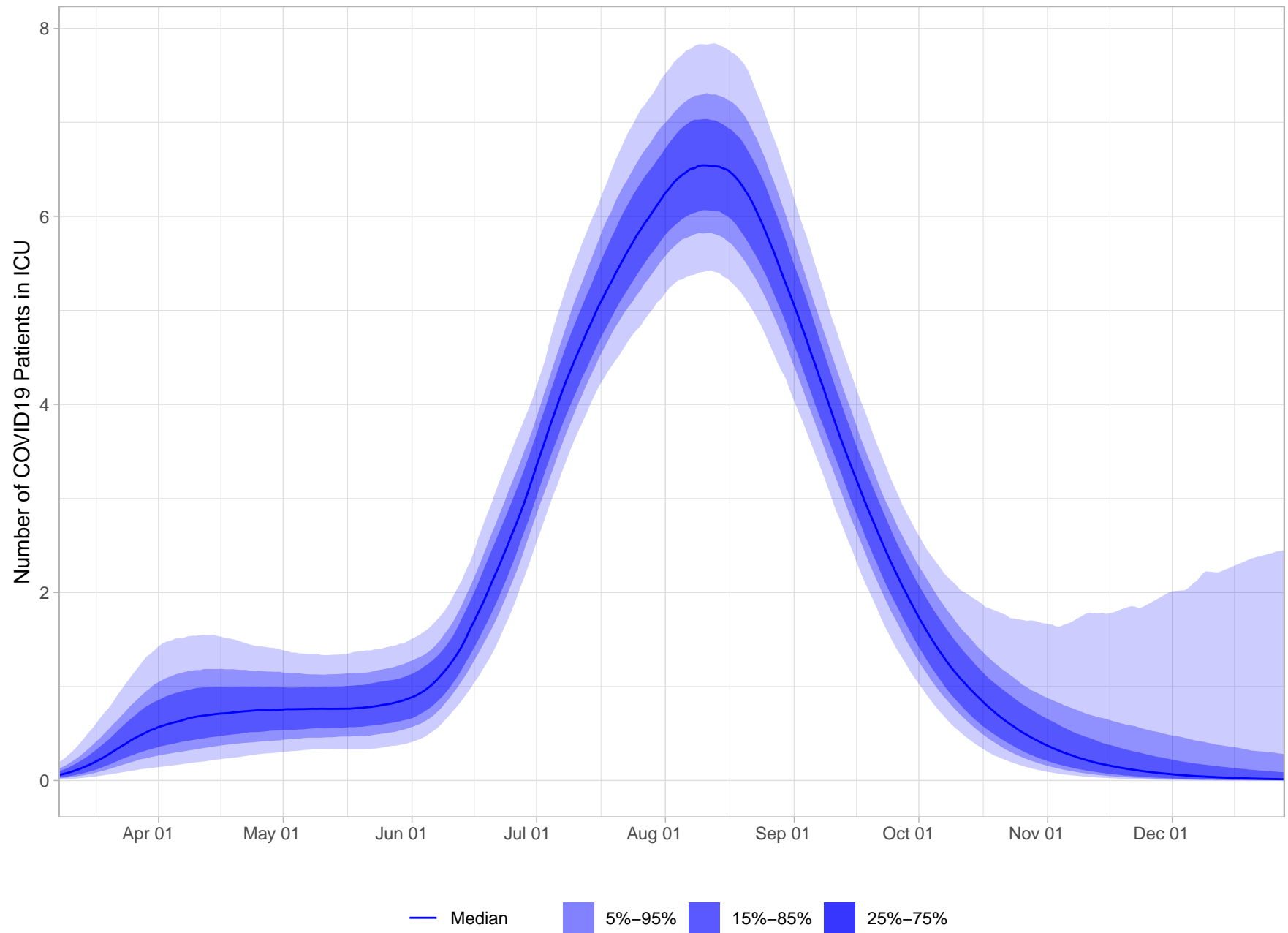
Long Term Hospitalization Projection



Short Term ICU Projection

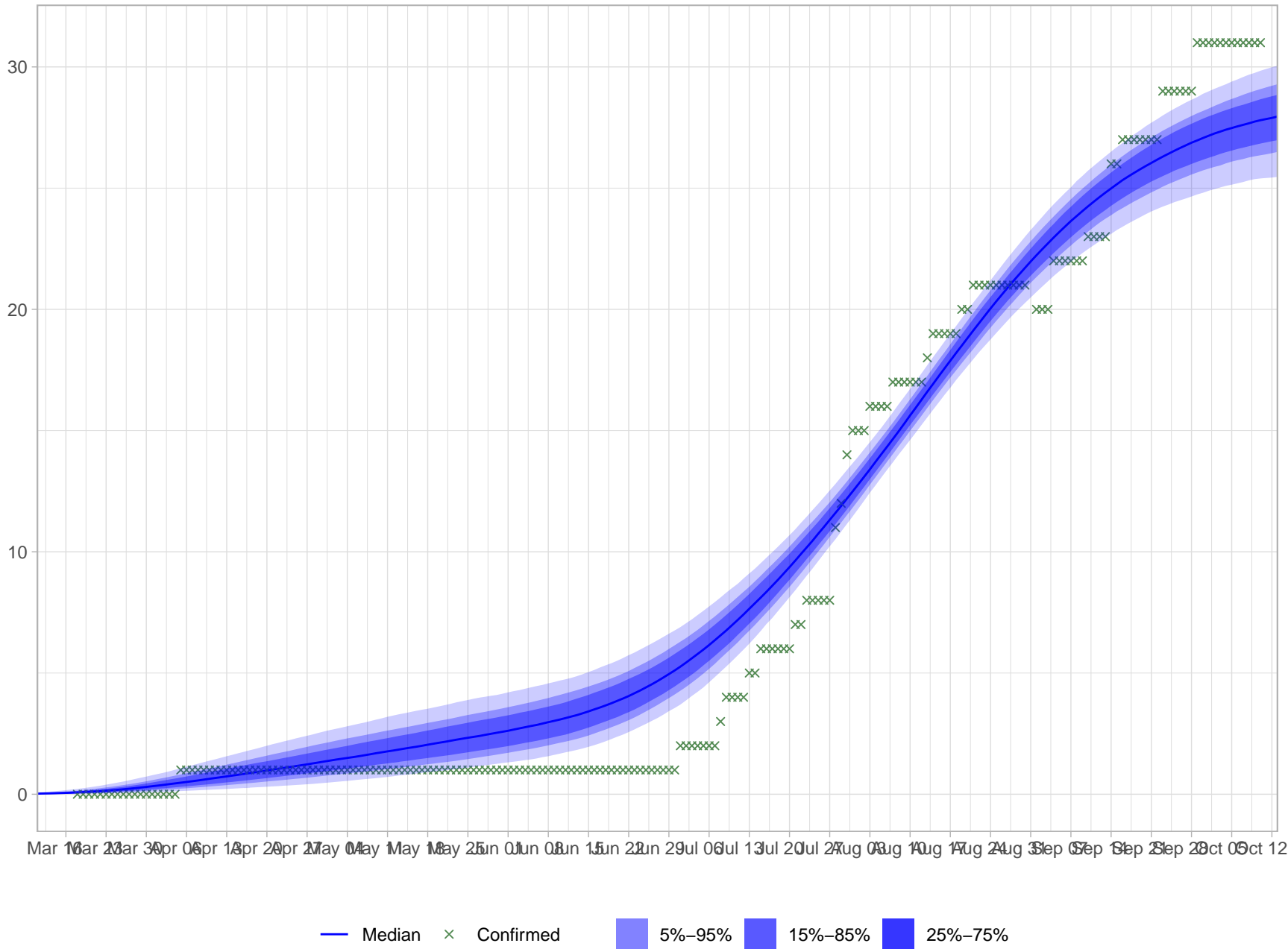


Long Term ICU Projection



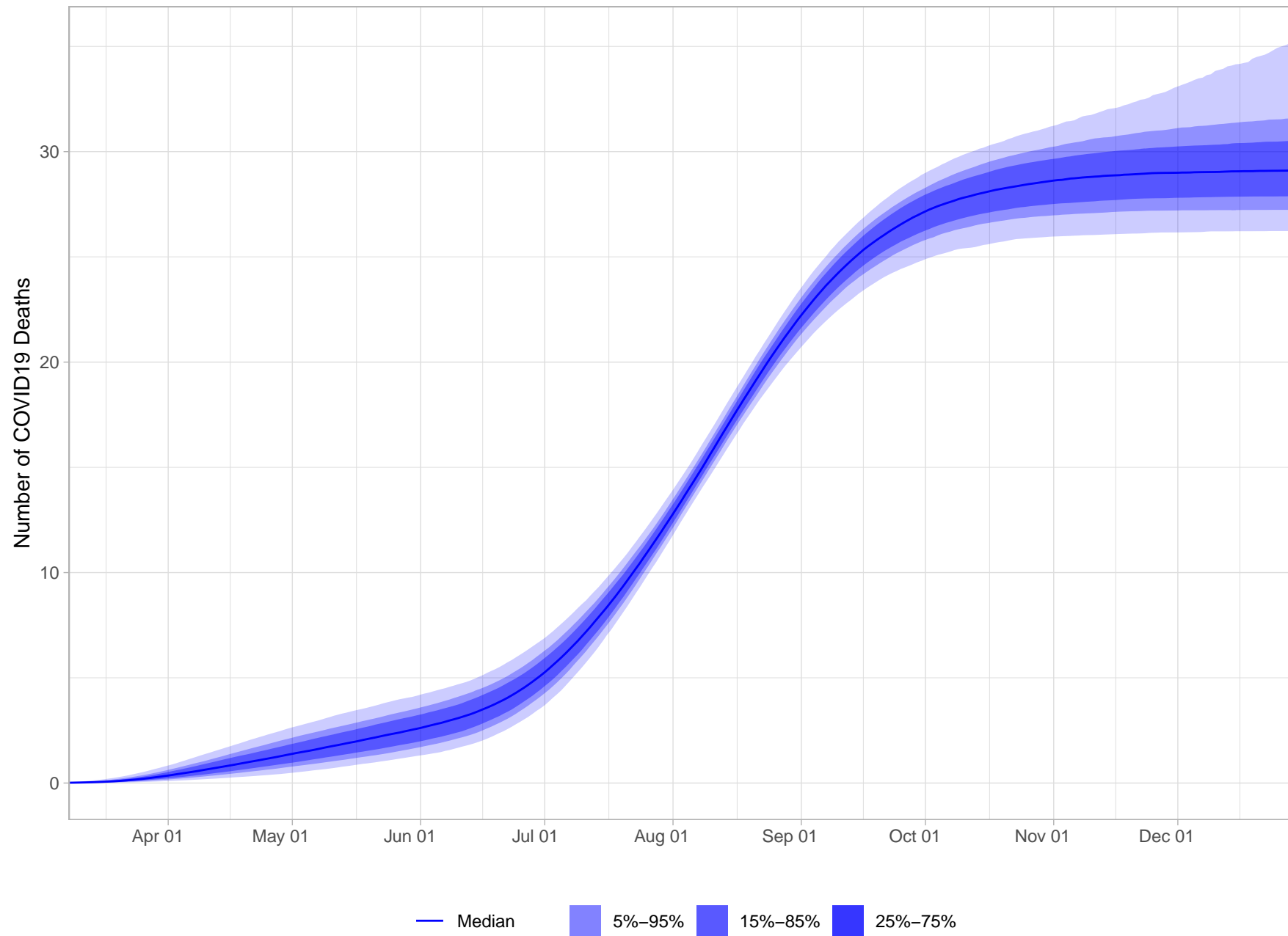
Short Term Death Projection

Number of COVID19 Deaths

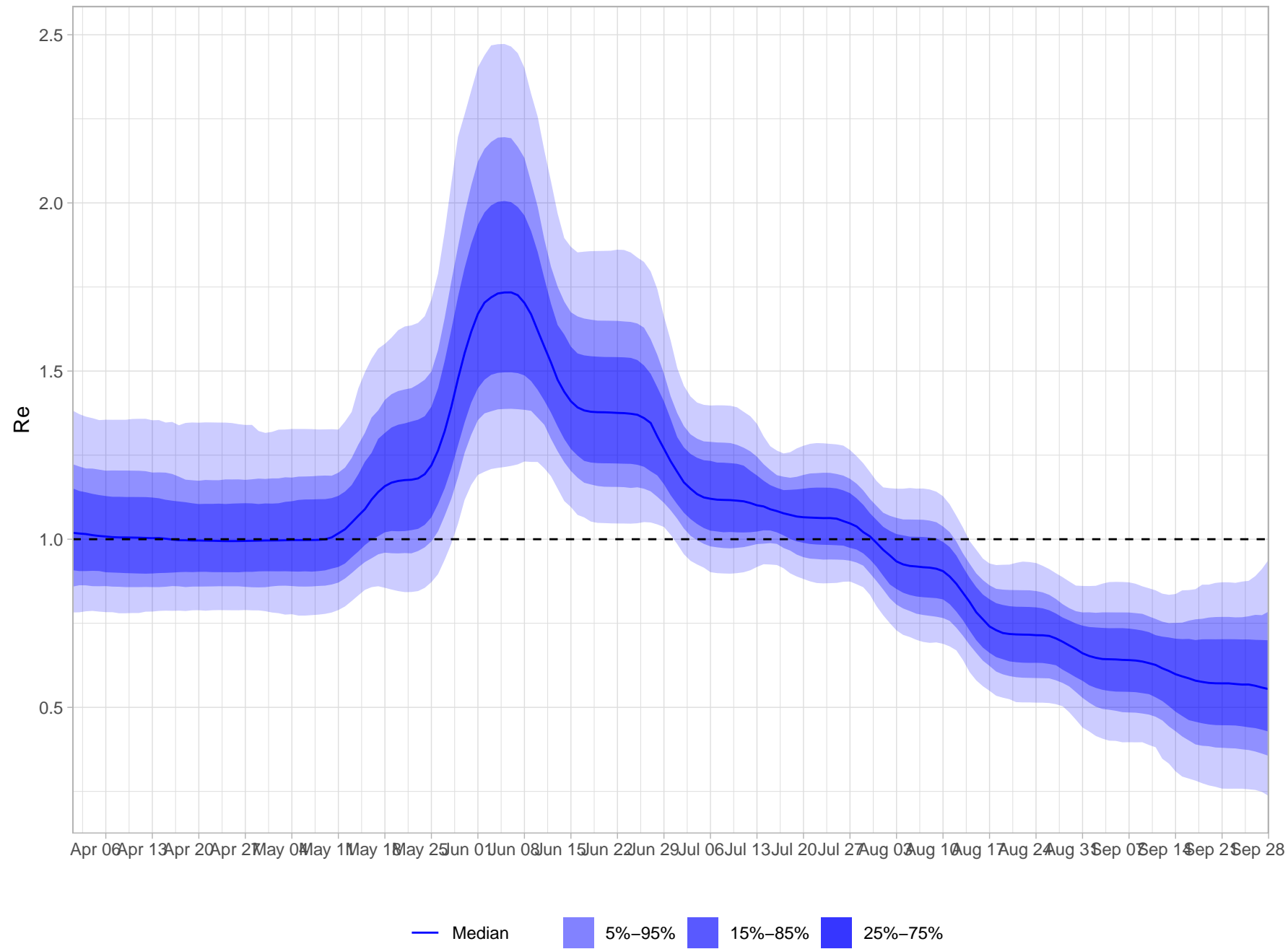


Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

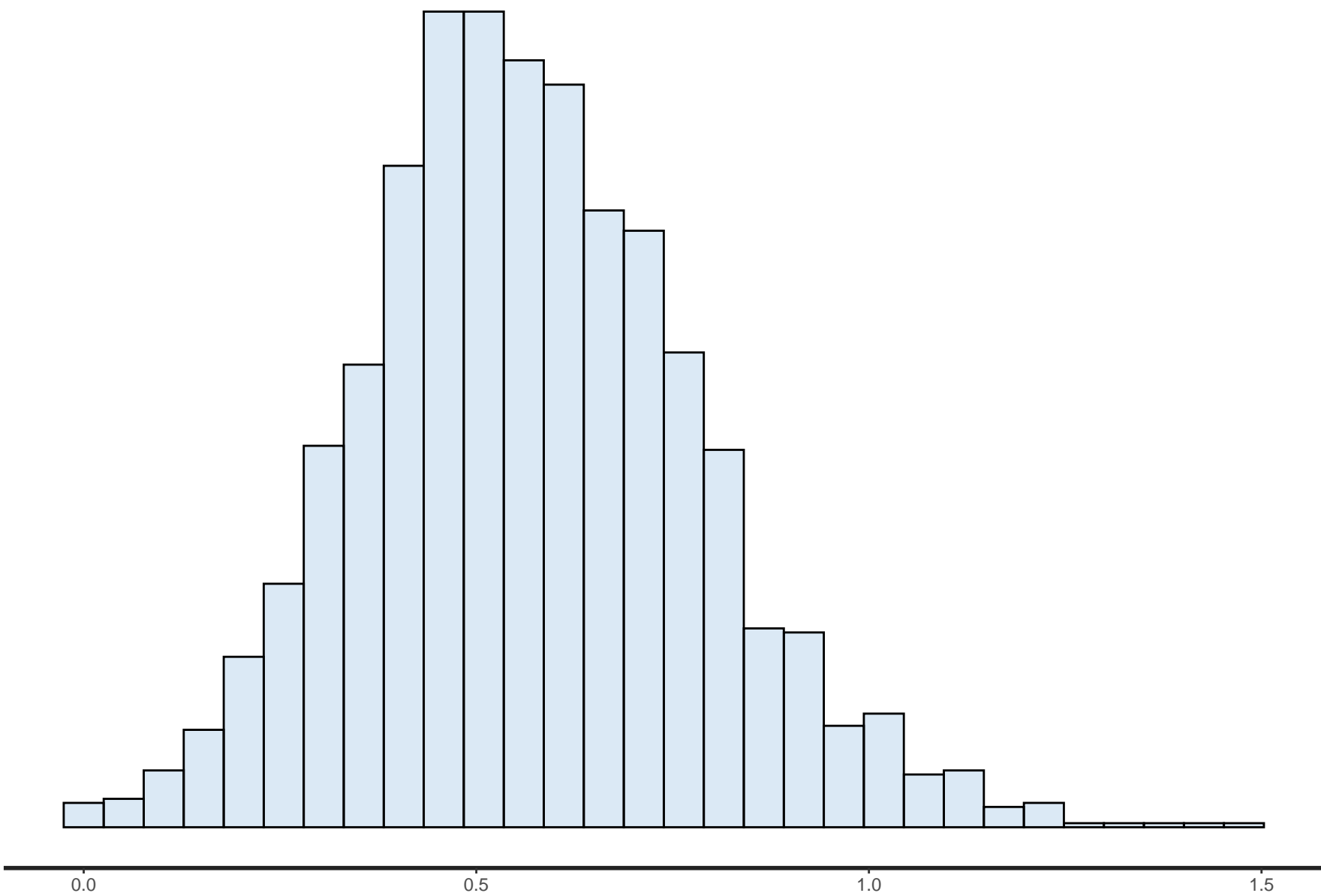


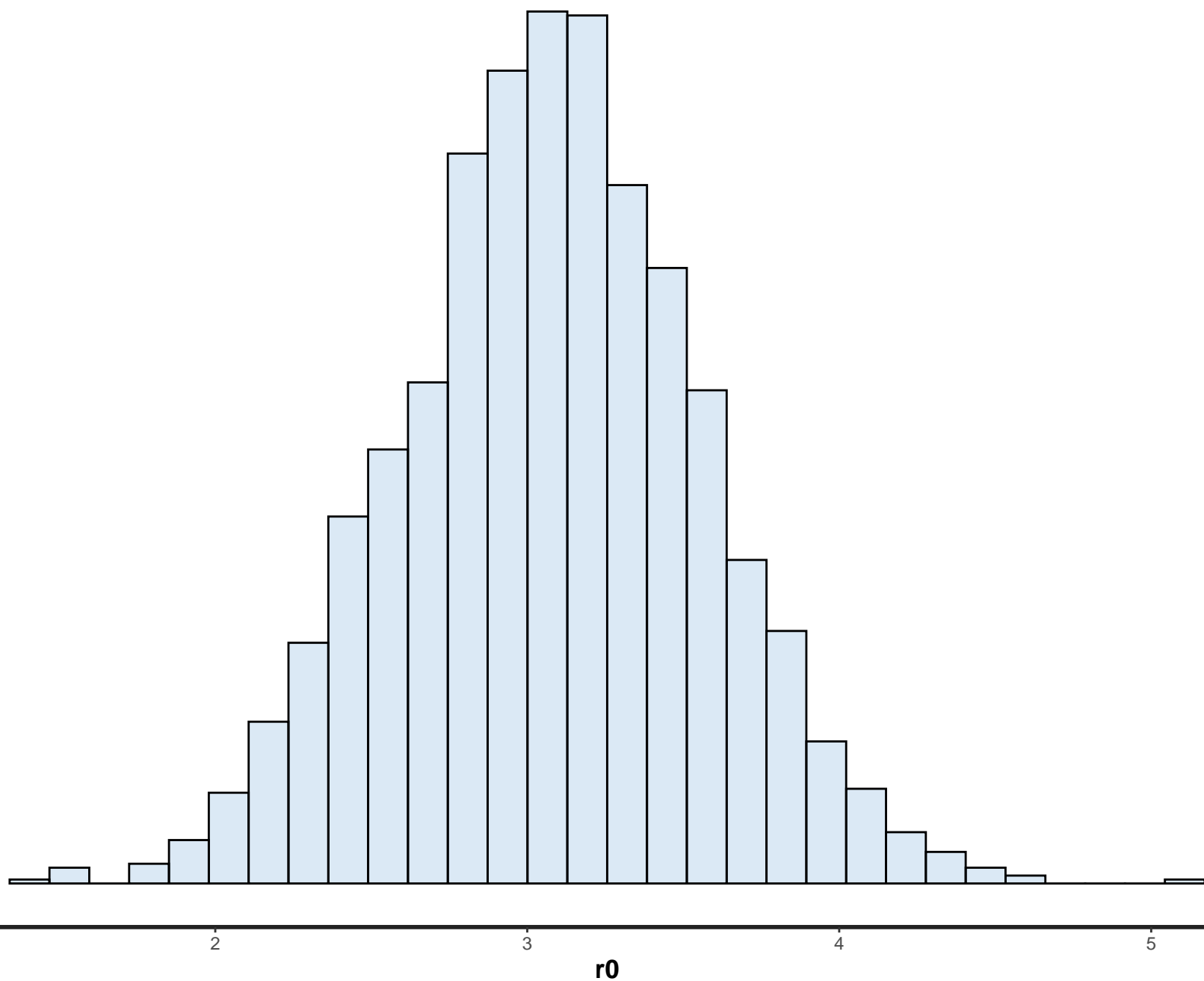
Effective Reproduction Number

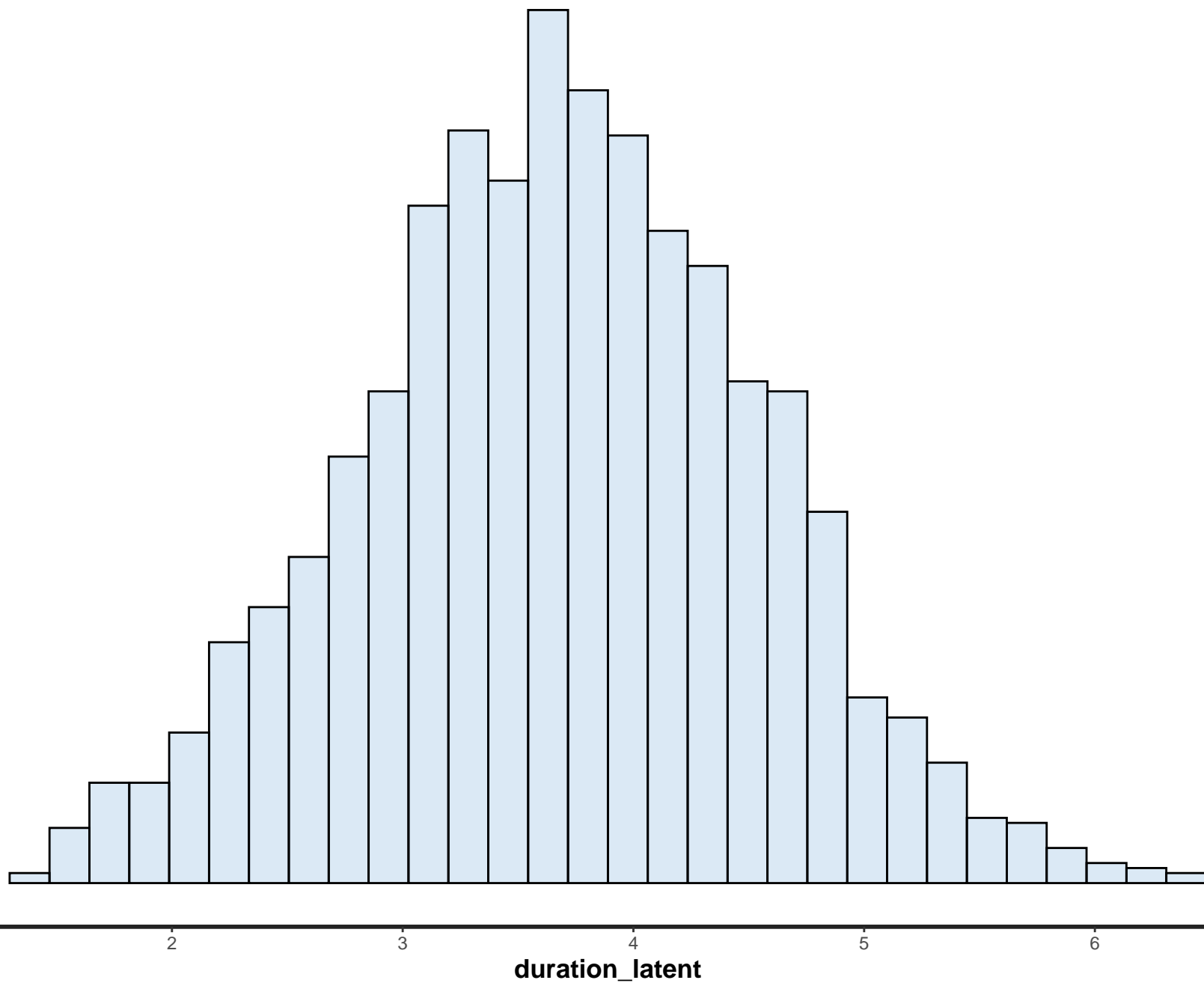


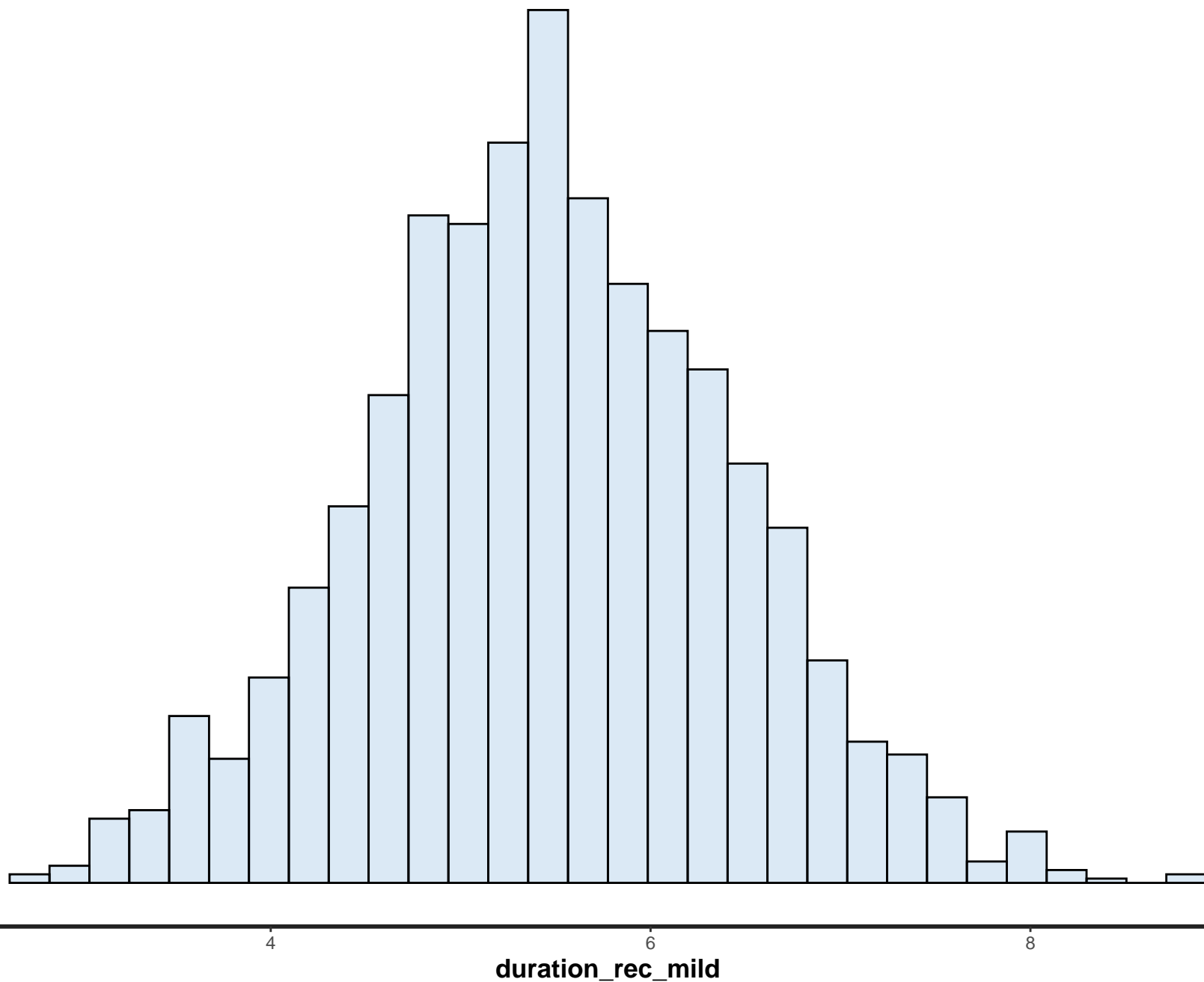
Rt as of 2020-09-28

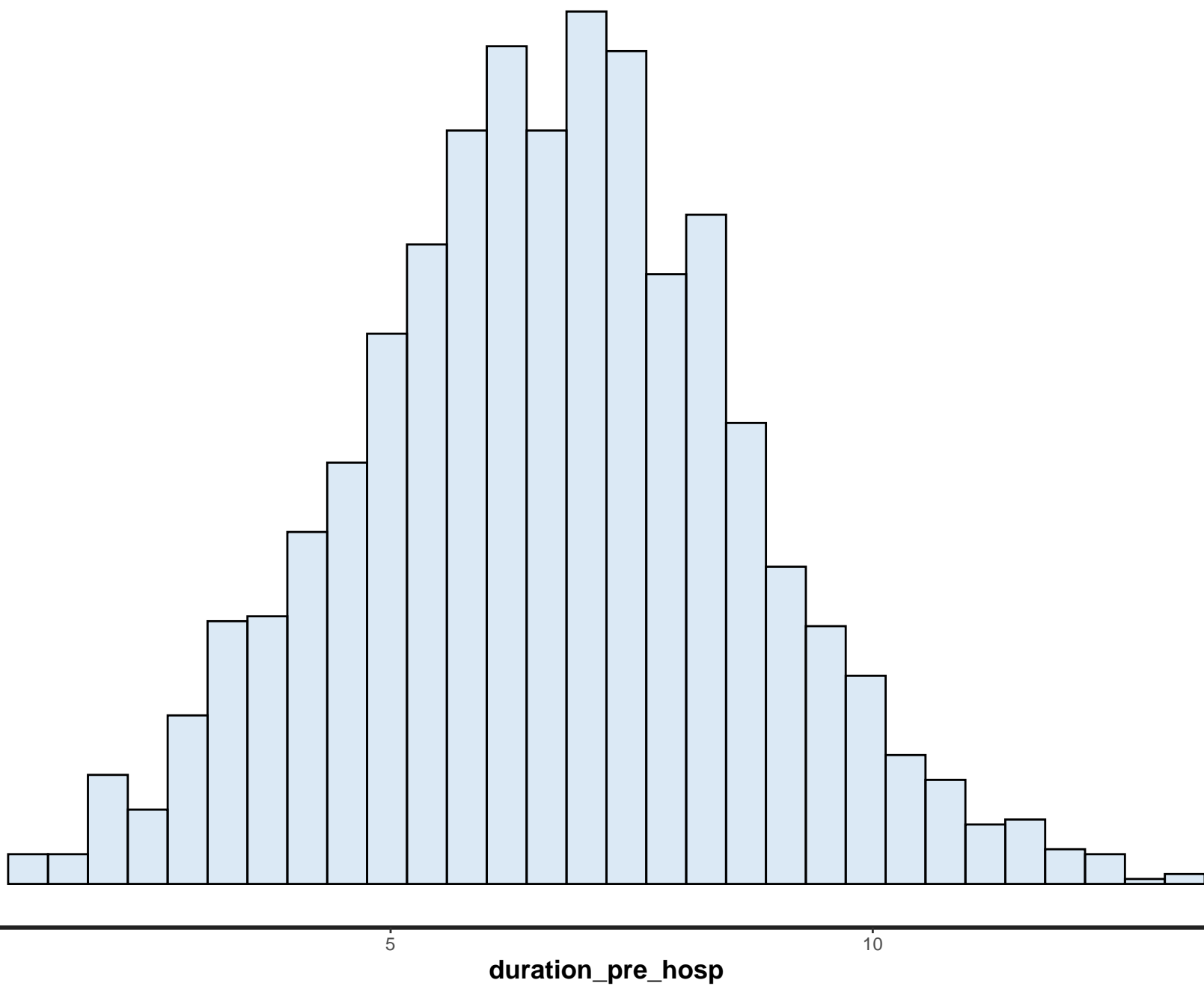
5% 10% 25% 50% 75% 90% 95%
0.24 0.31 0.43 0.55 0.70 0.83 0.94

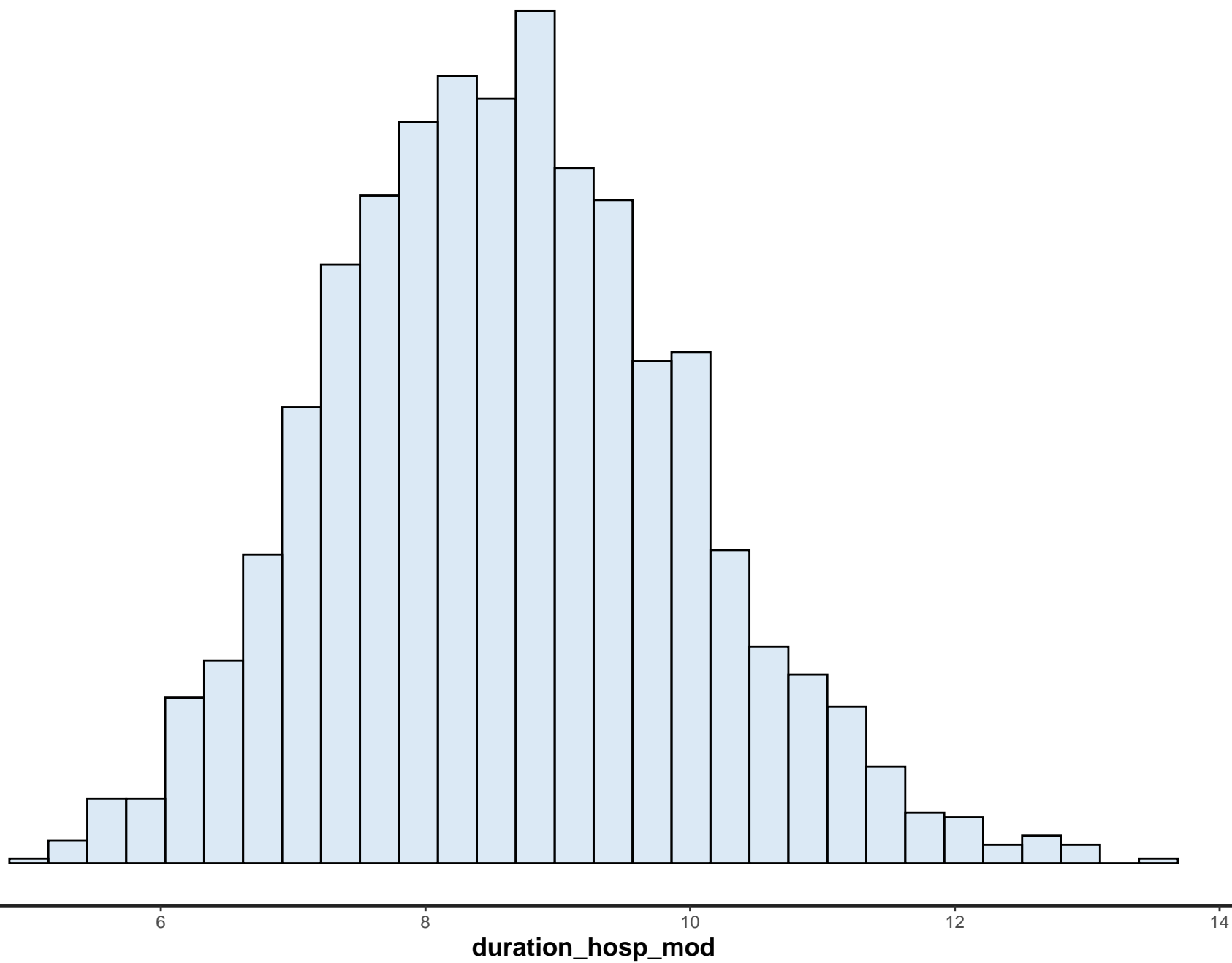


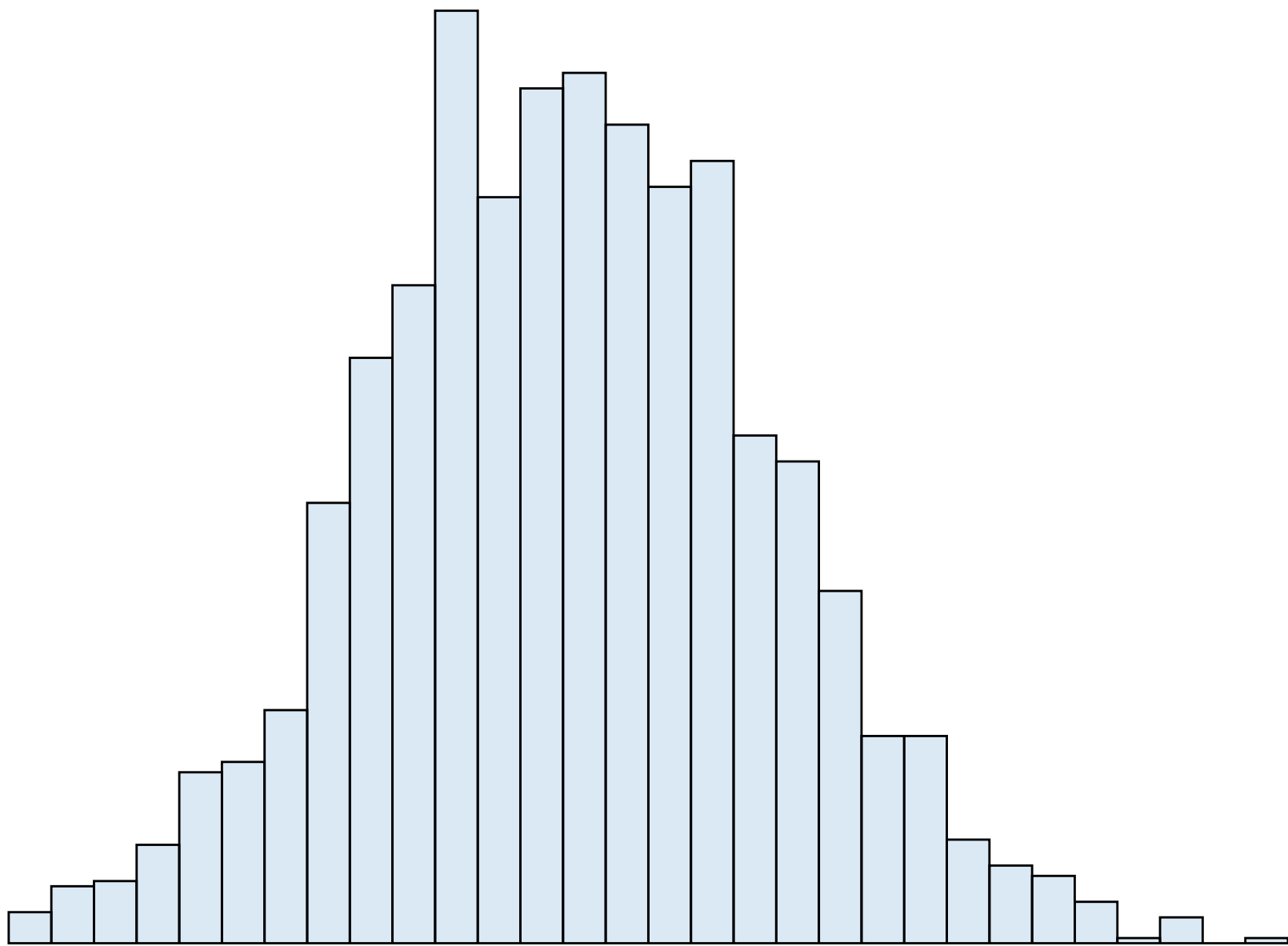












6

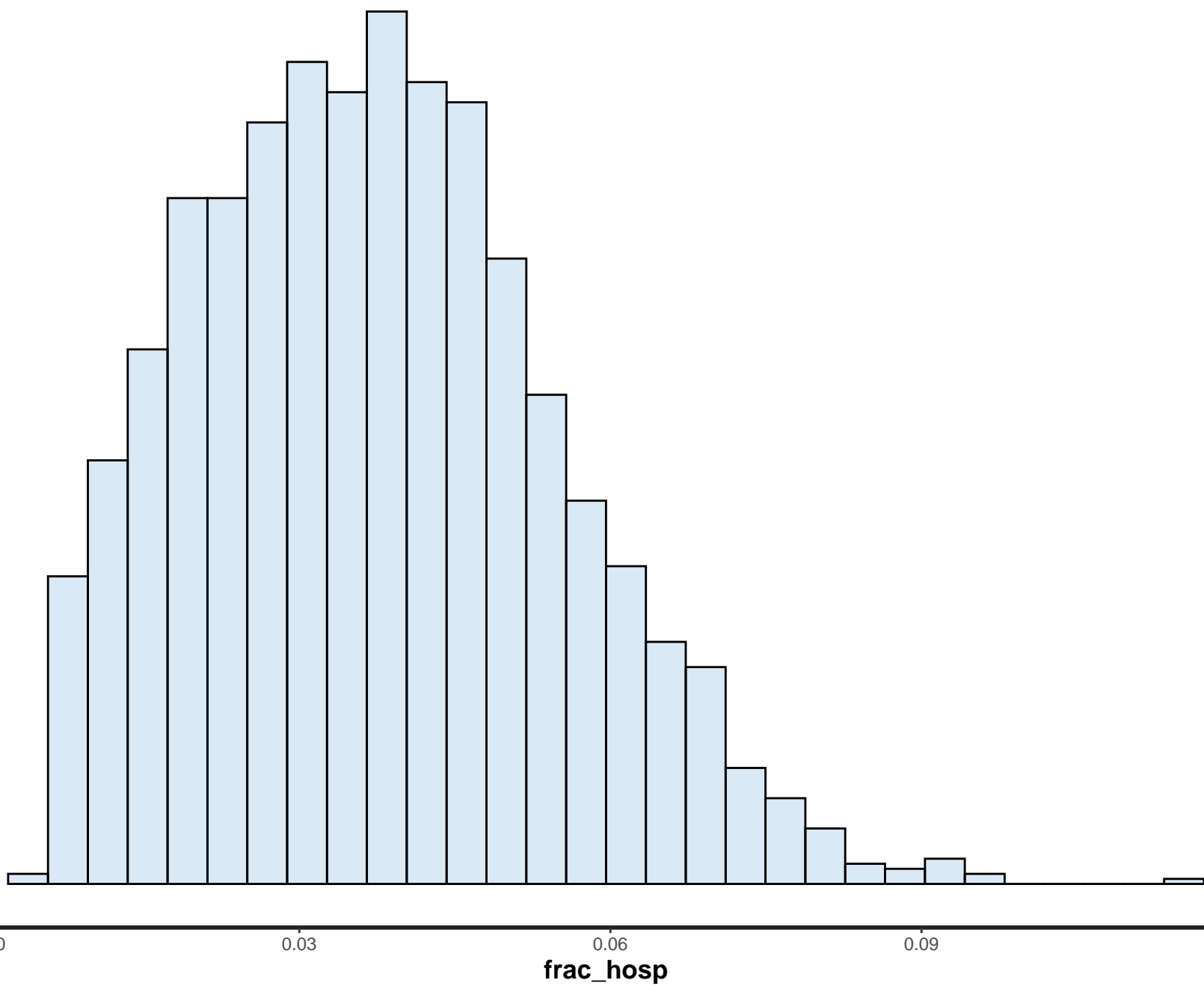
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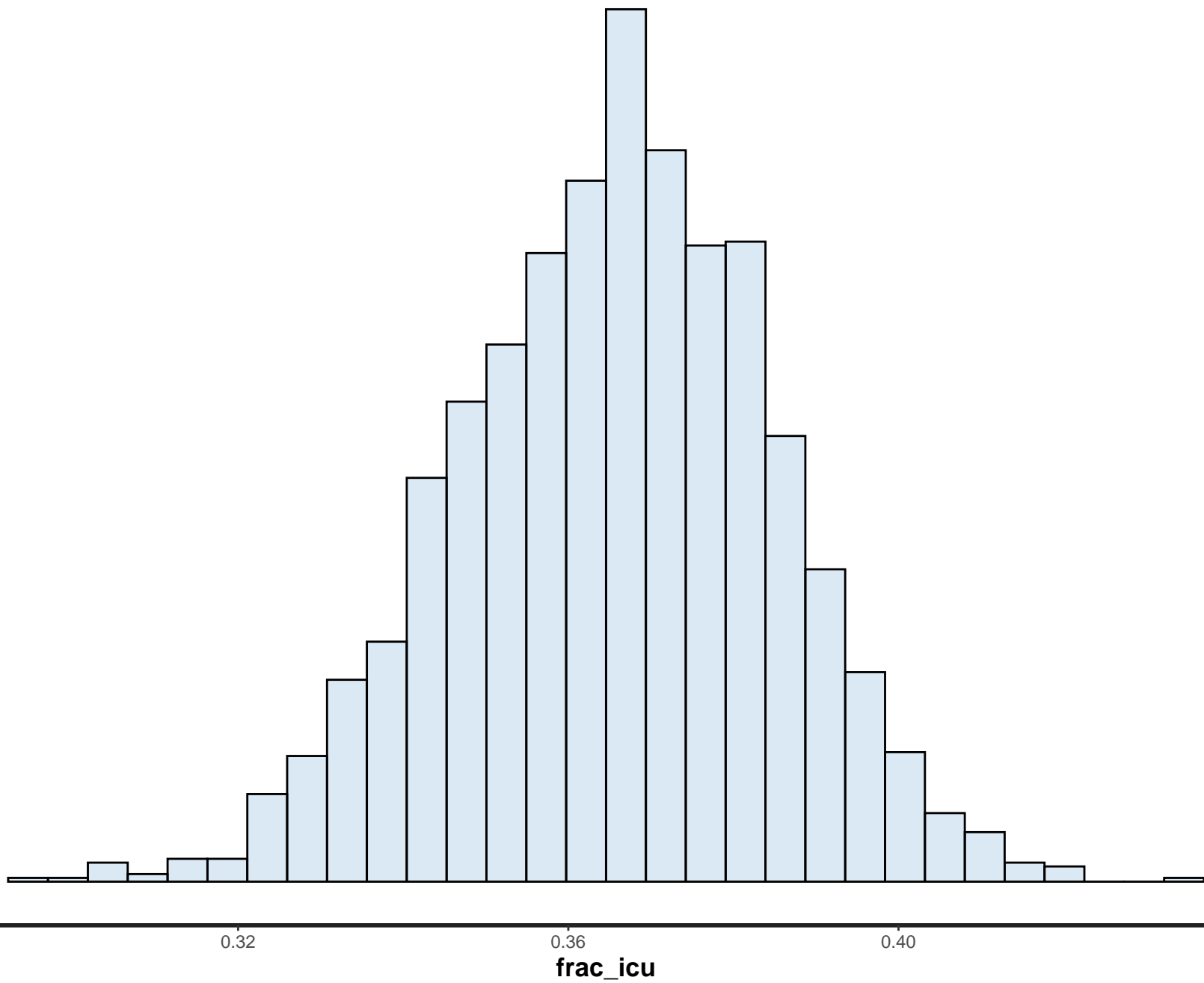
duration_hosp_icu

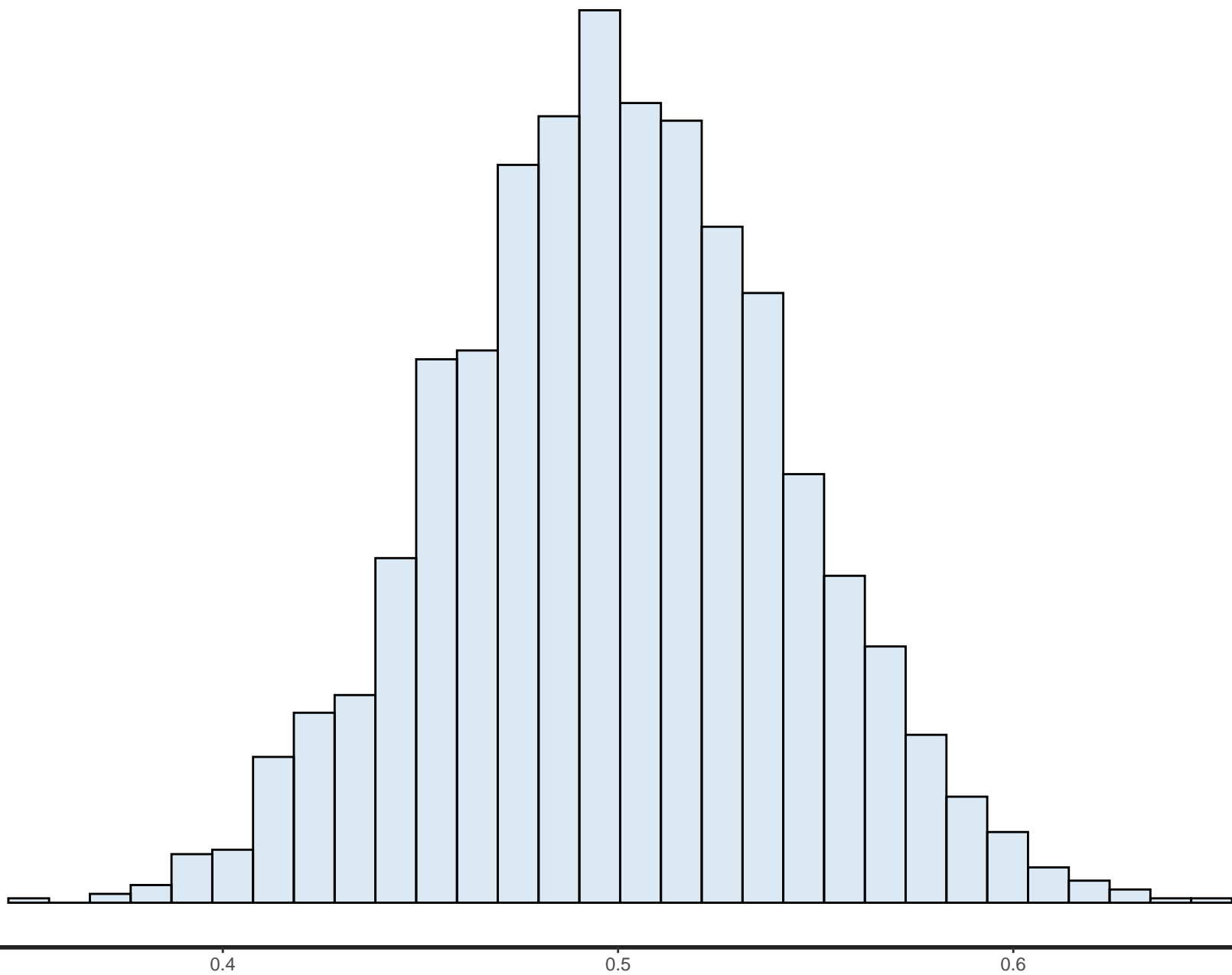
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14

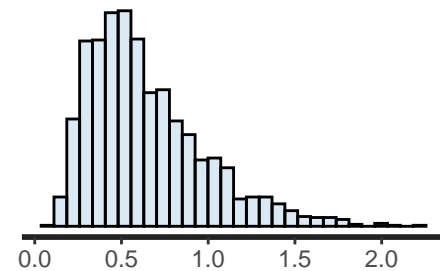
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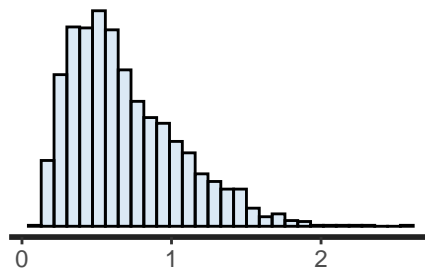




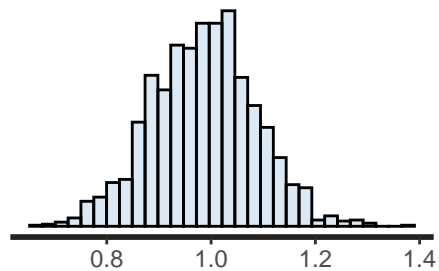
beta_multiplier[1]



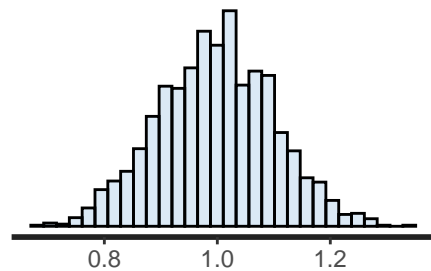
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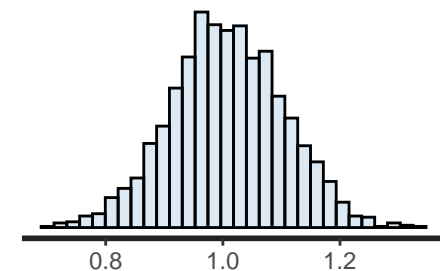
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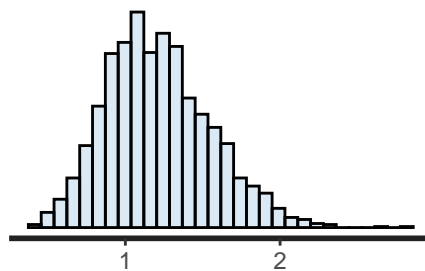
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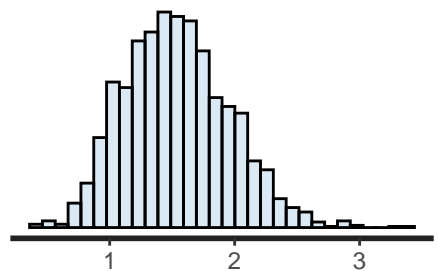
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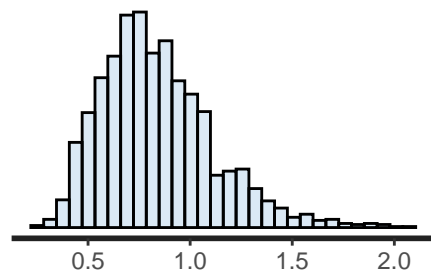
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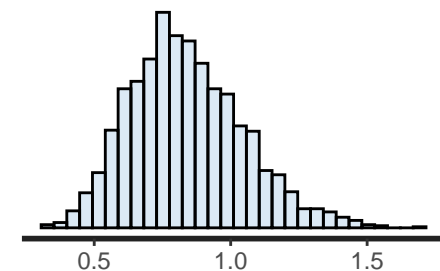
beta_multiplier[7]



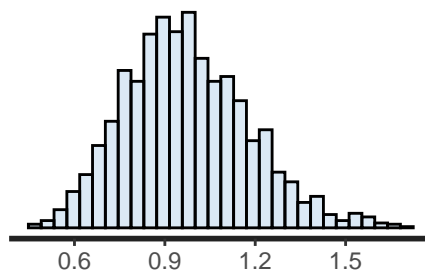
beta_multiplier[8]



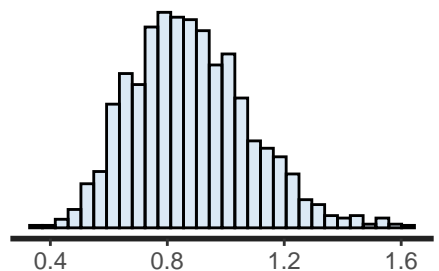
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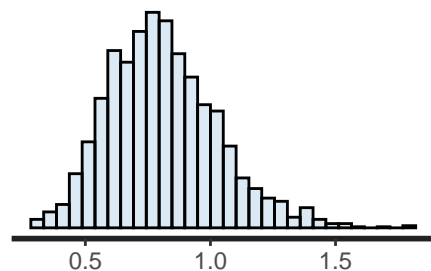
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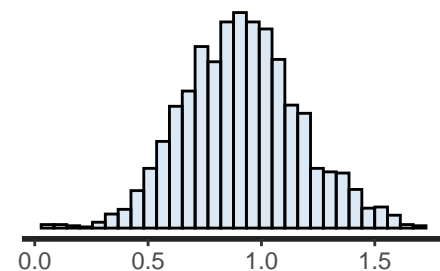
beta_multiplier[11]



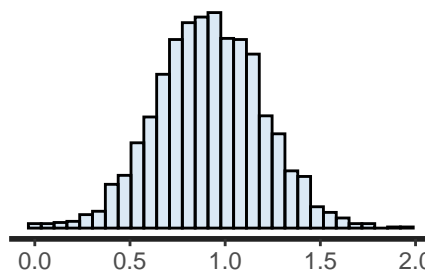
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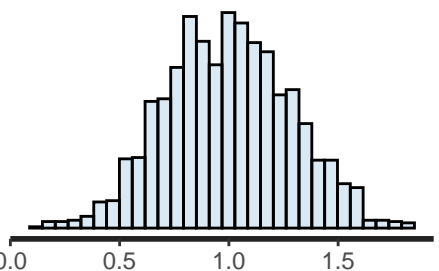
beta_multiplier[13]



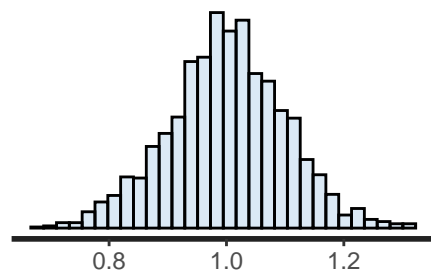
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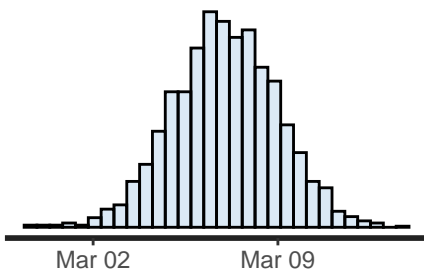
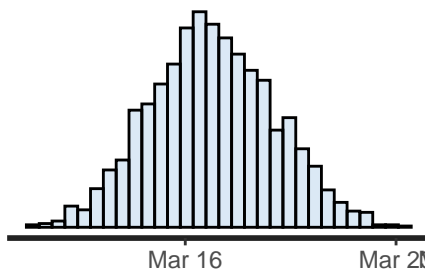
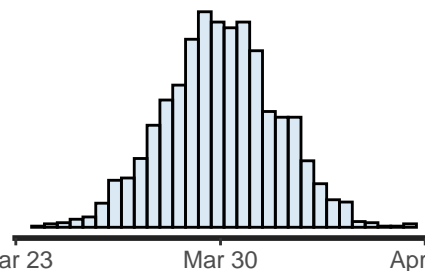
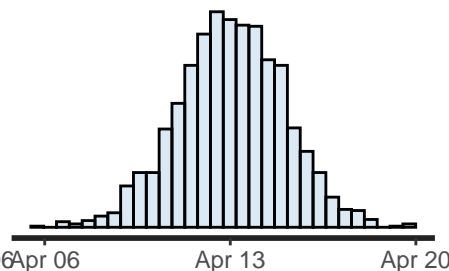
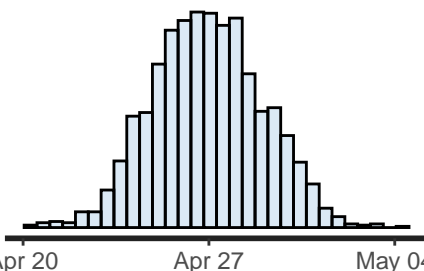
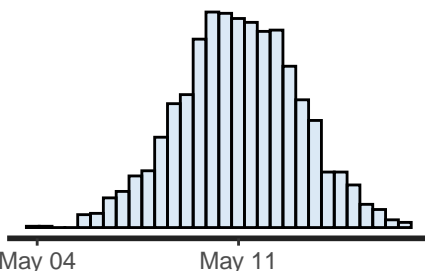
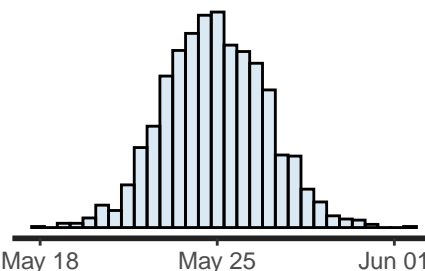
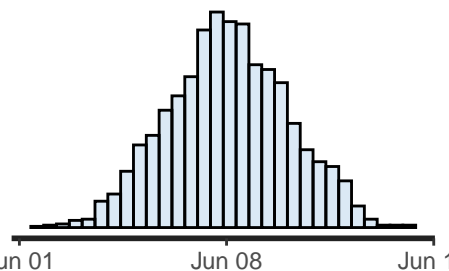
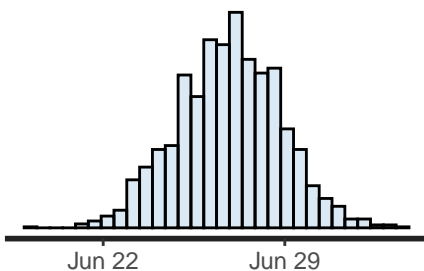
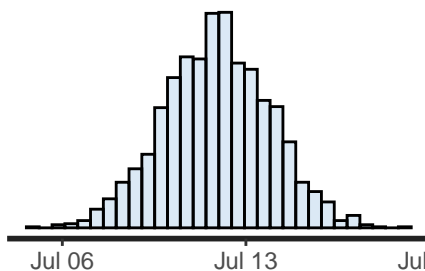
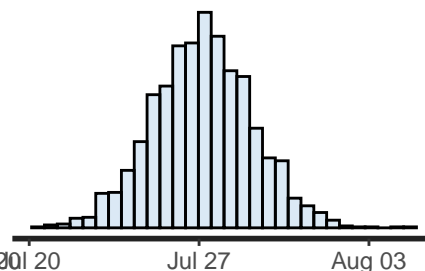
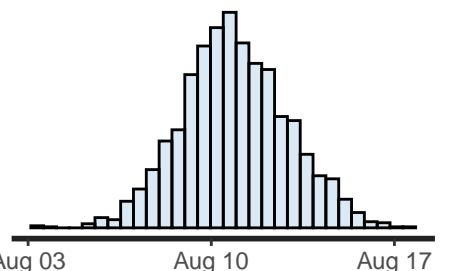
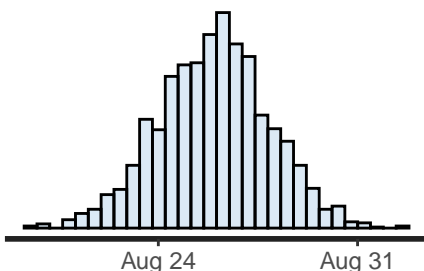
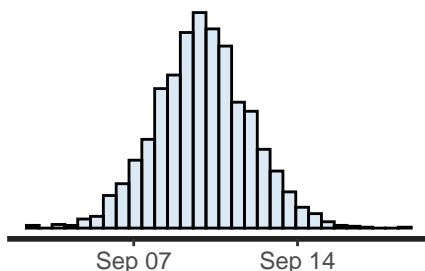
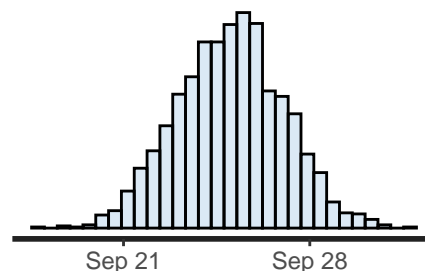
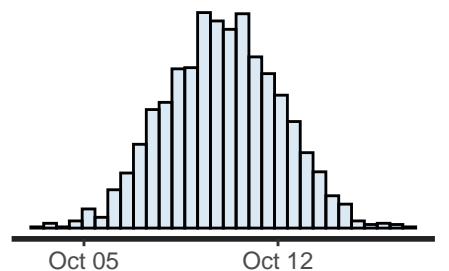


beta_multiplier[15]

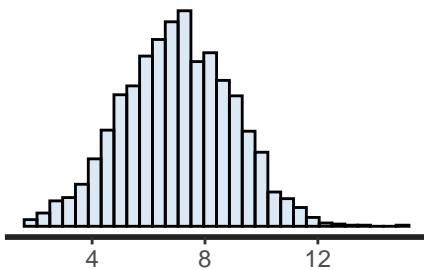


beta_multiplier[16]

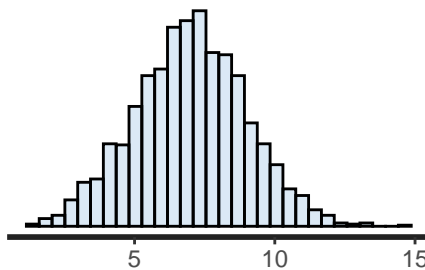


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]****t_inter[13]****t_inter[14]****t_inter[15]****t_inter[16]**

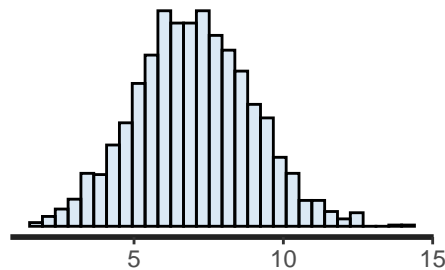
len_inter[1]



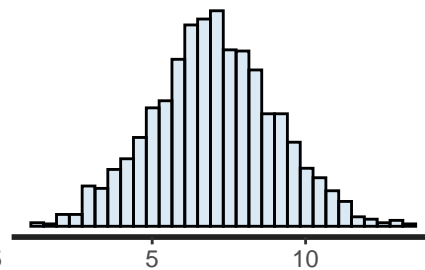
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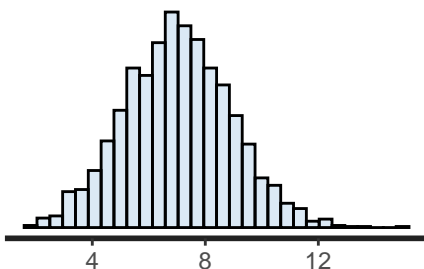
len_inter[3]



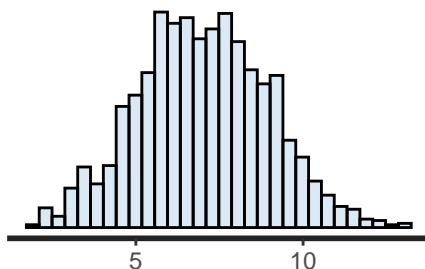
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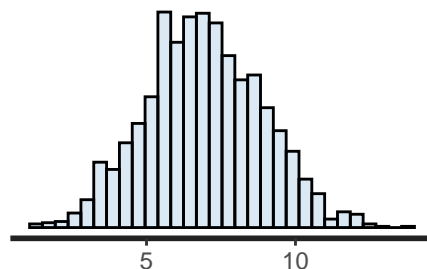
len_inter[5]



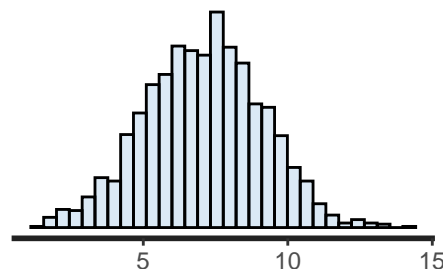
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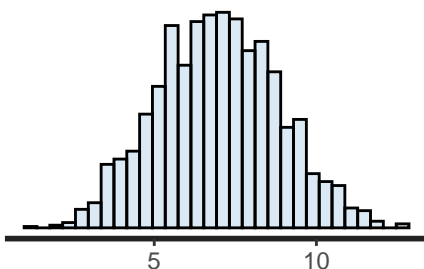
len_inter[7]



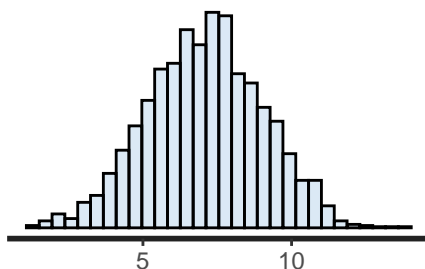
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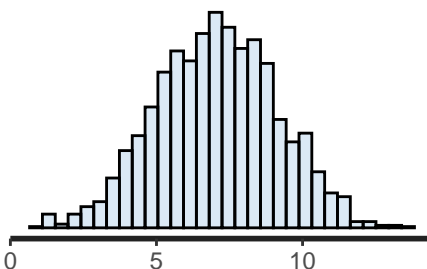
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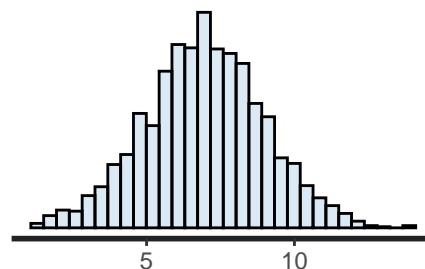
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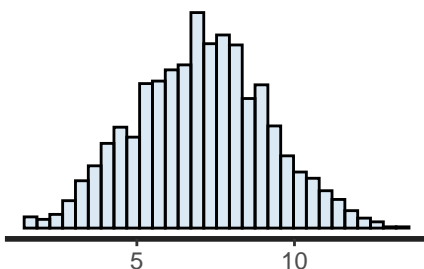
len_inter[11]



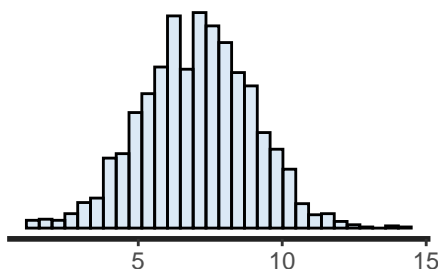
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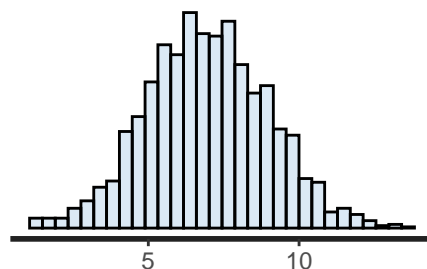
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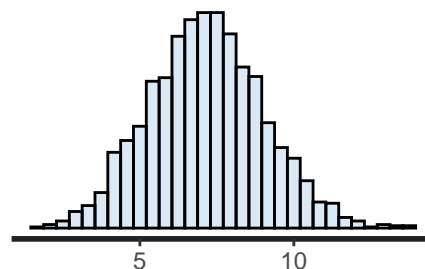
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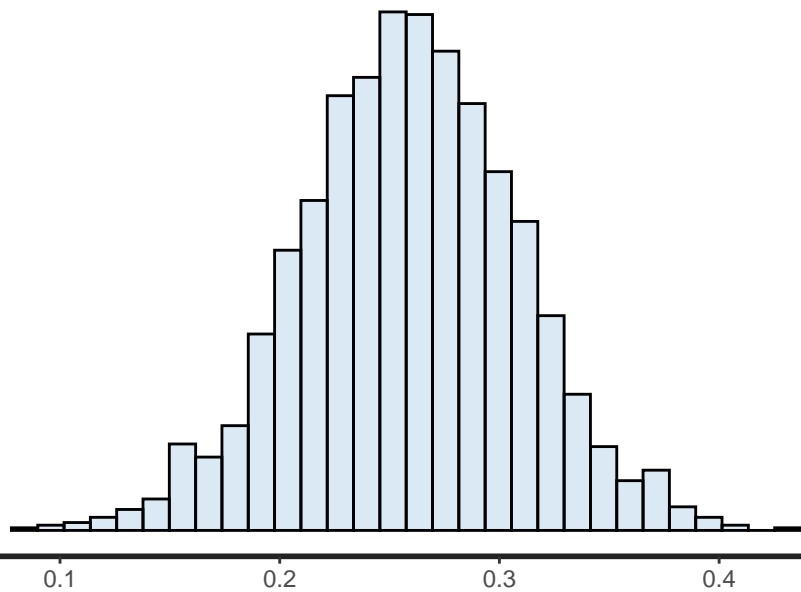
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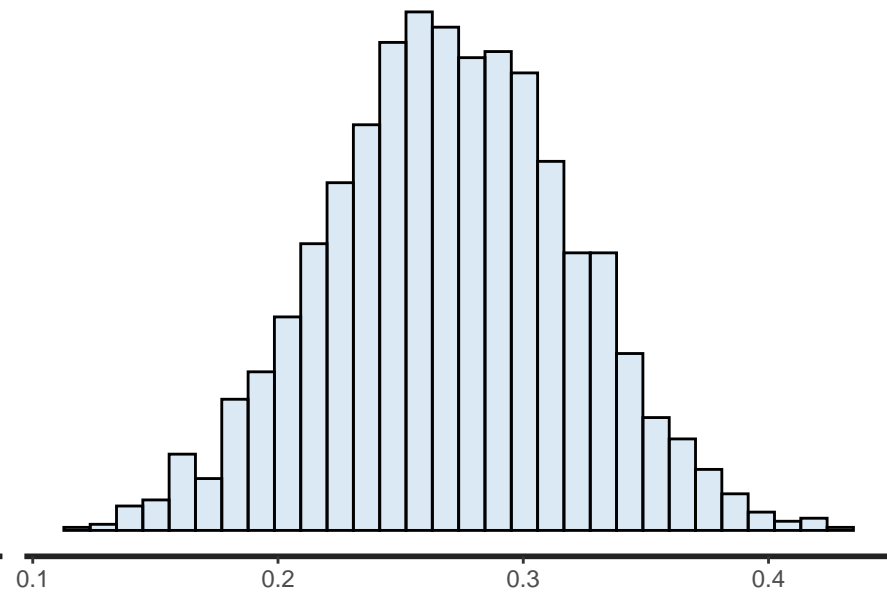
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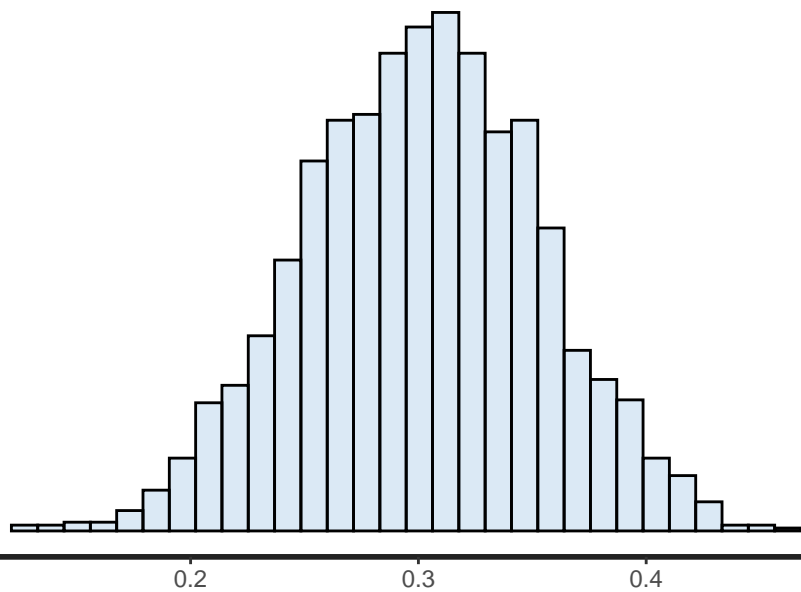
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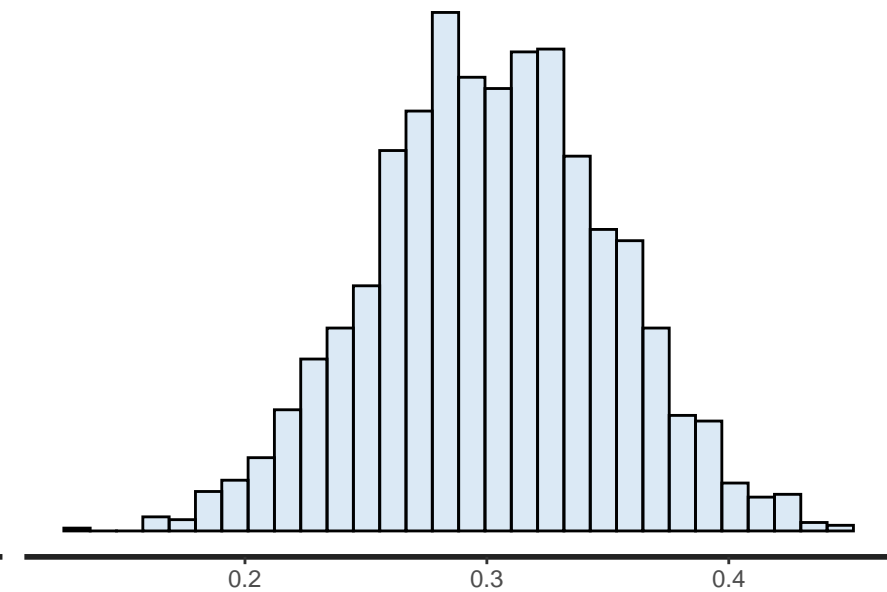
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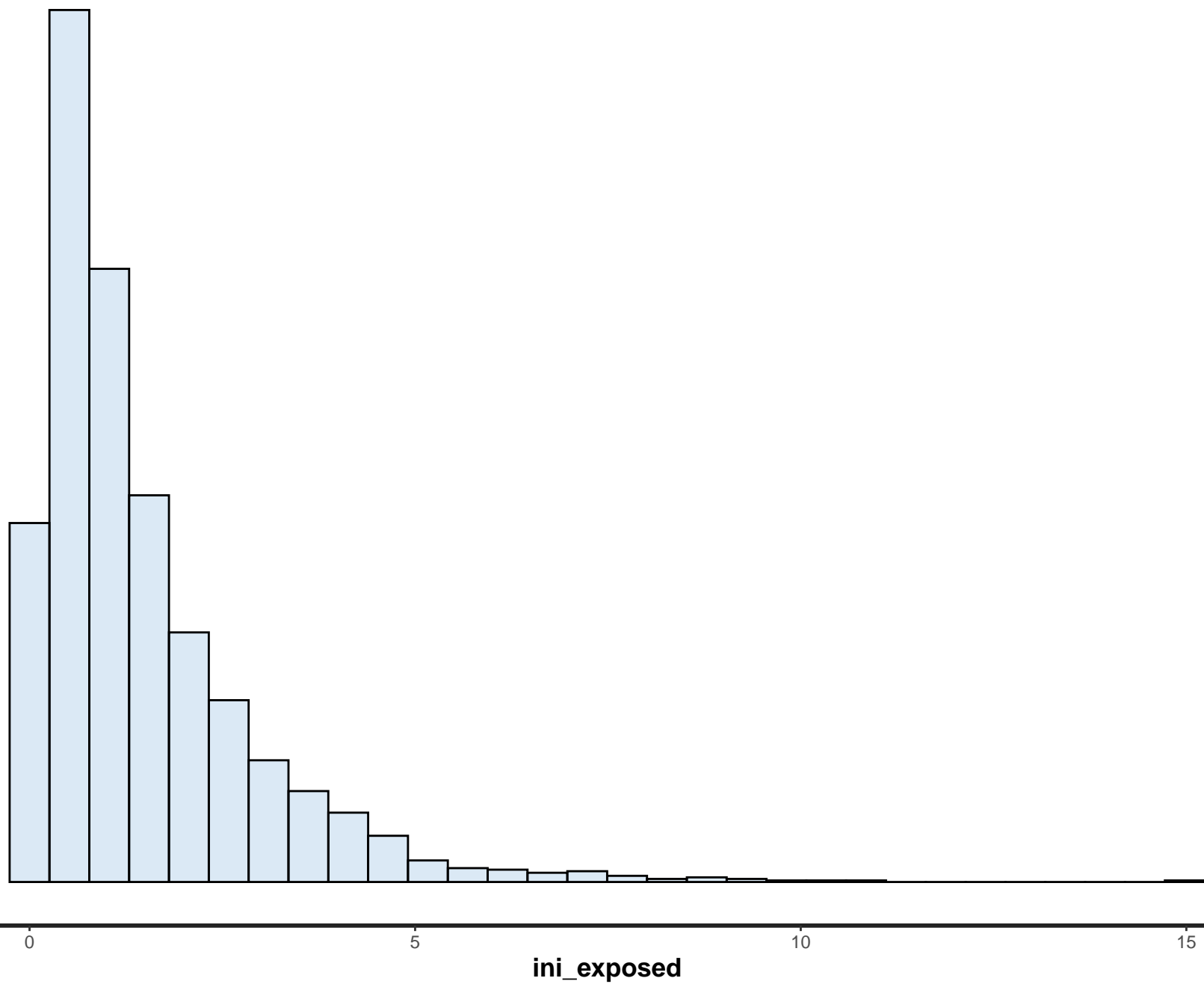


frac_PUI[3]

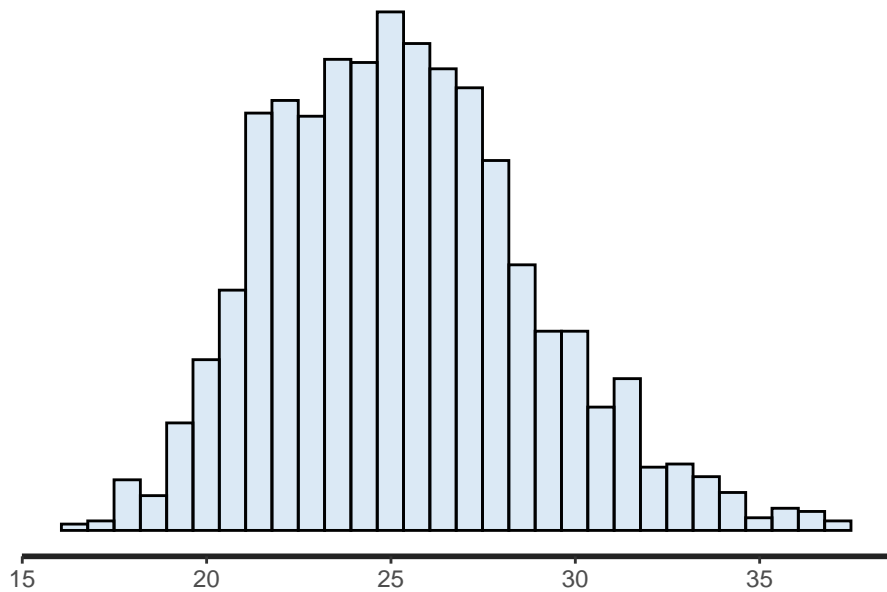


frac_PUI[4]

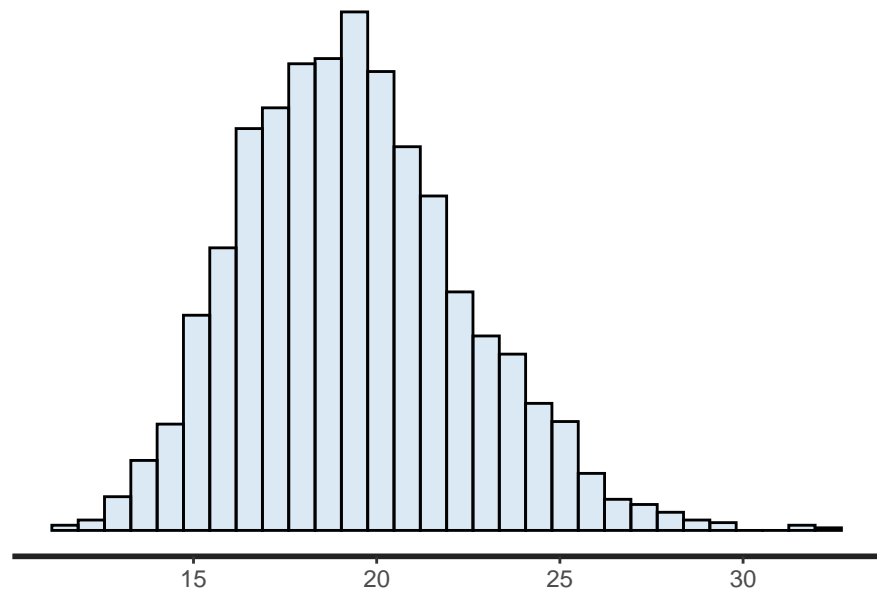




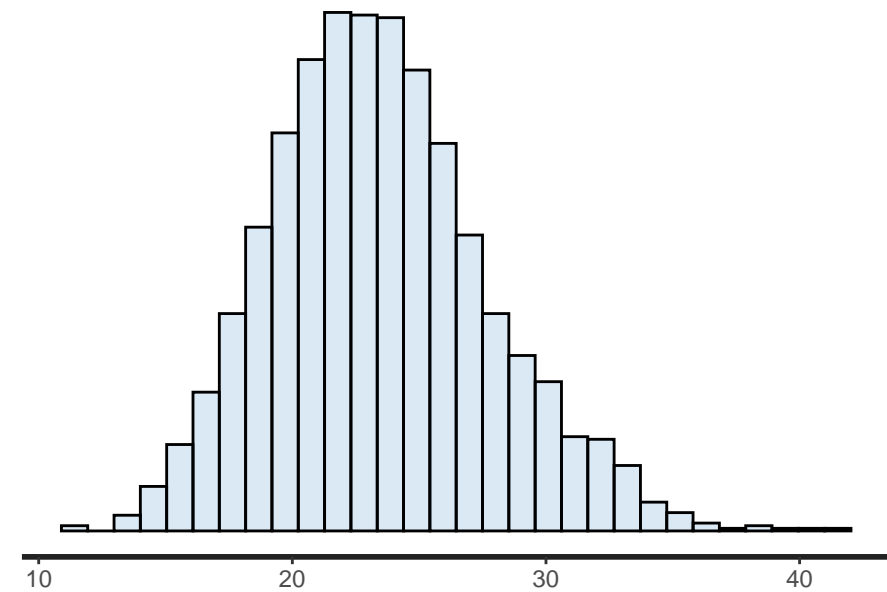
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

