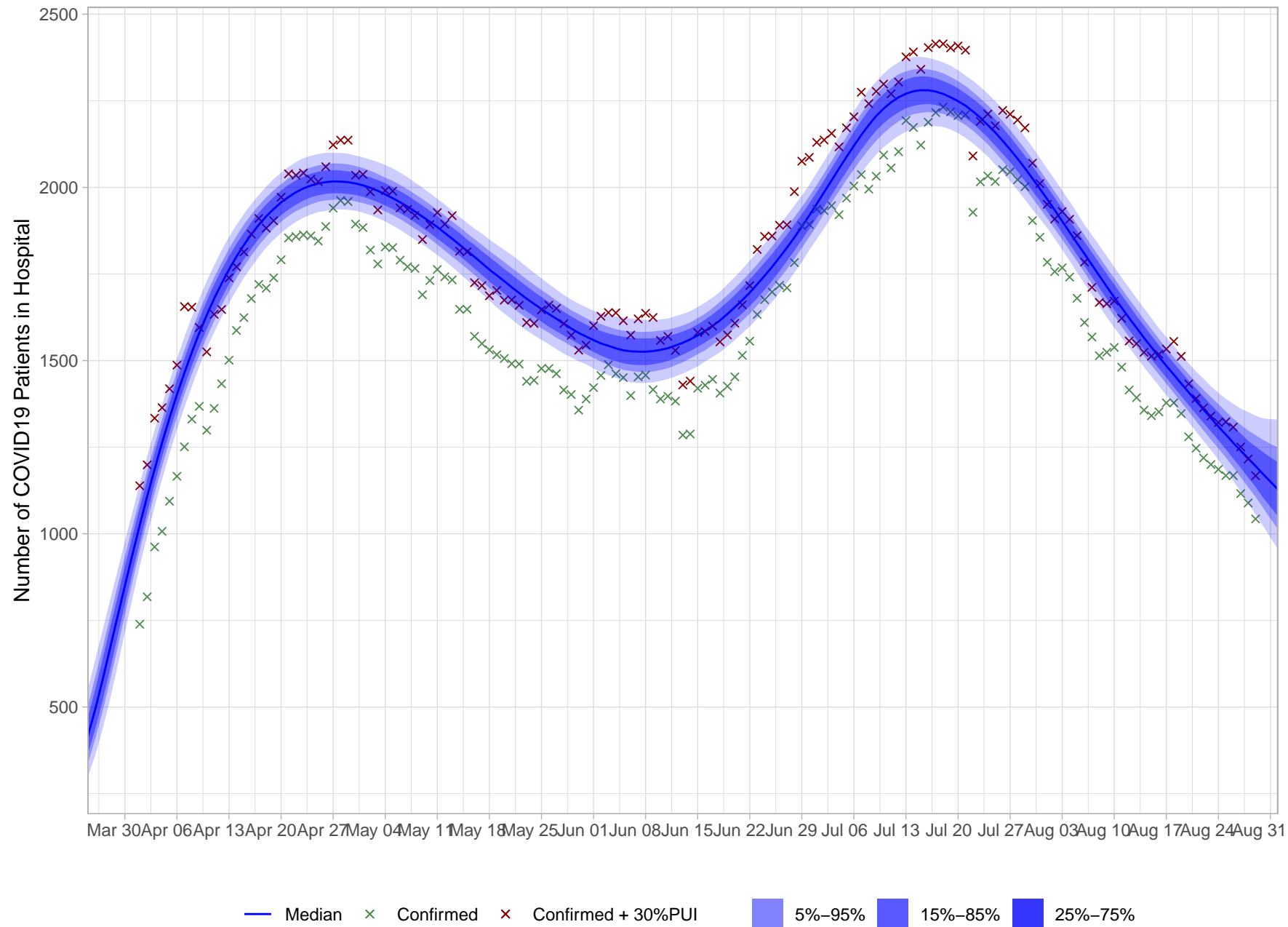
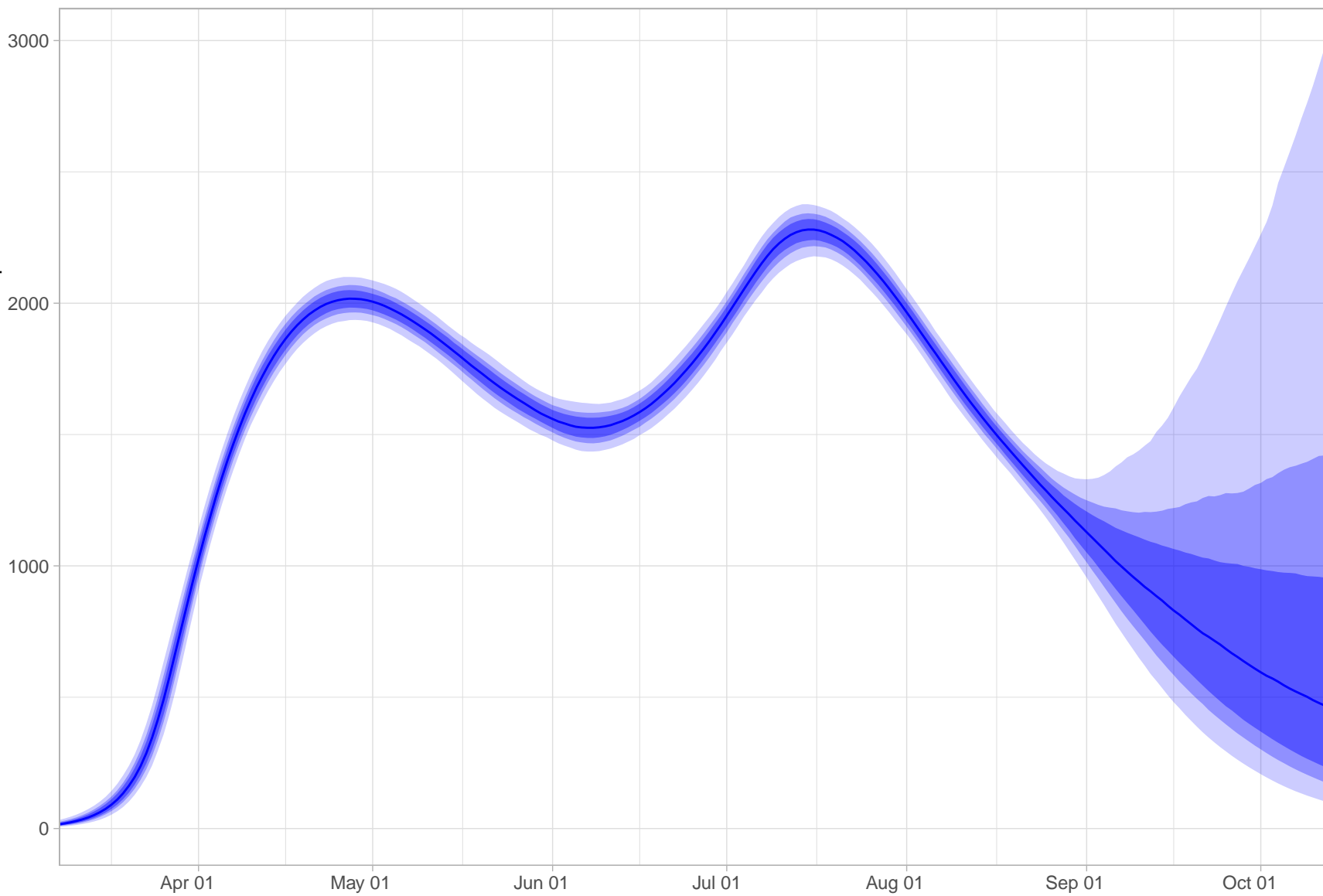


Short Term Hospitalization Projection



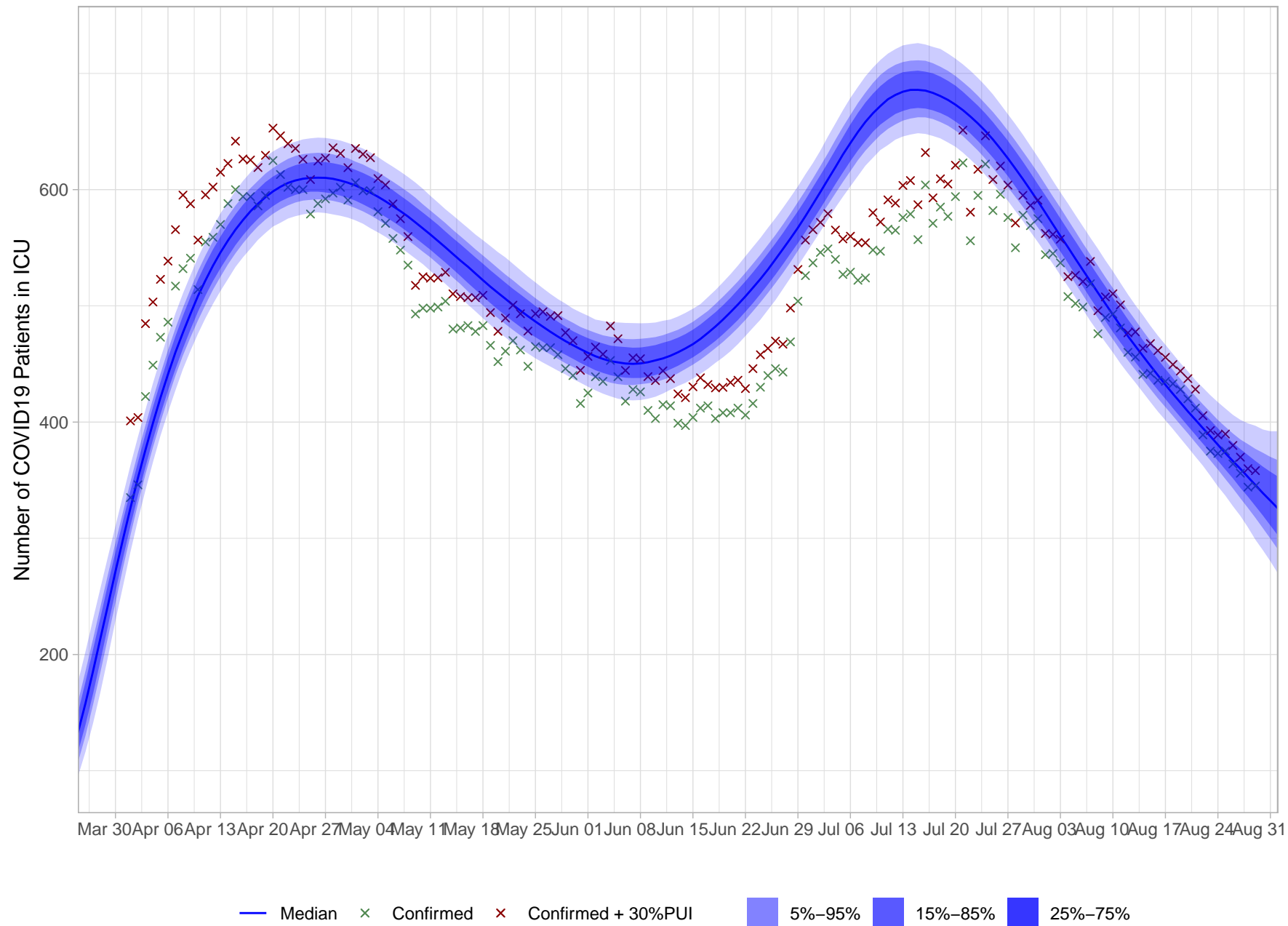
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

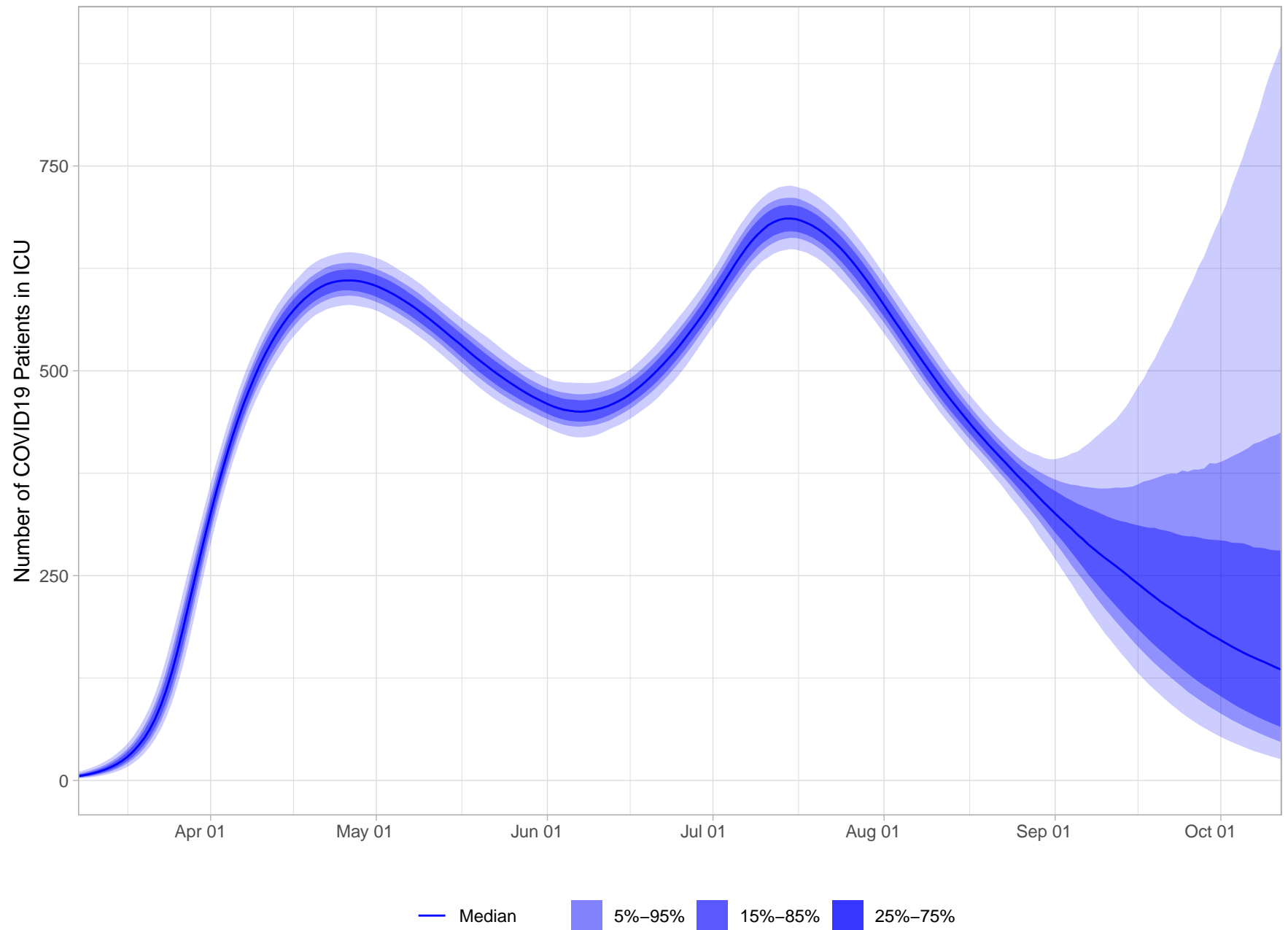


— Median 5%-95% 15%-85% 25%-75%

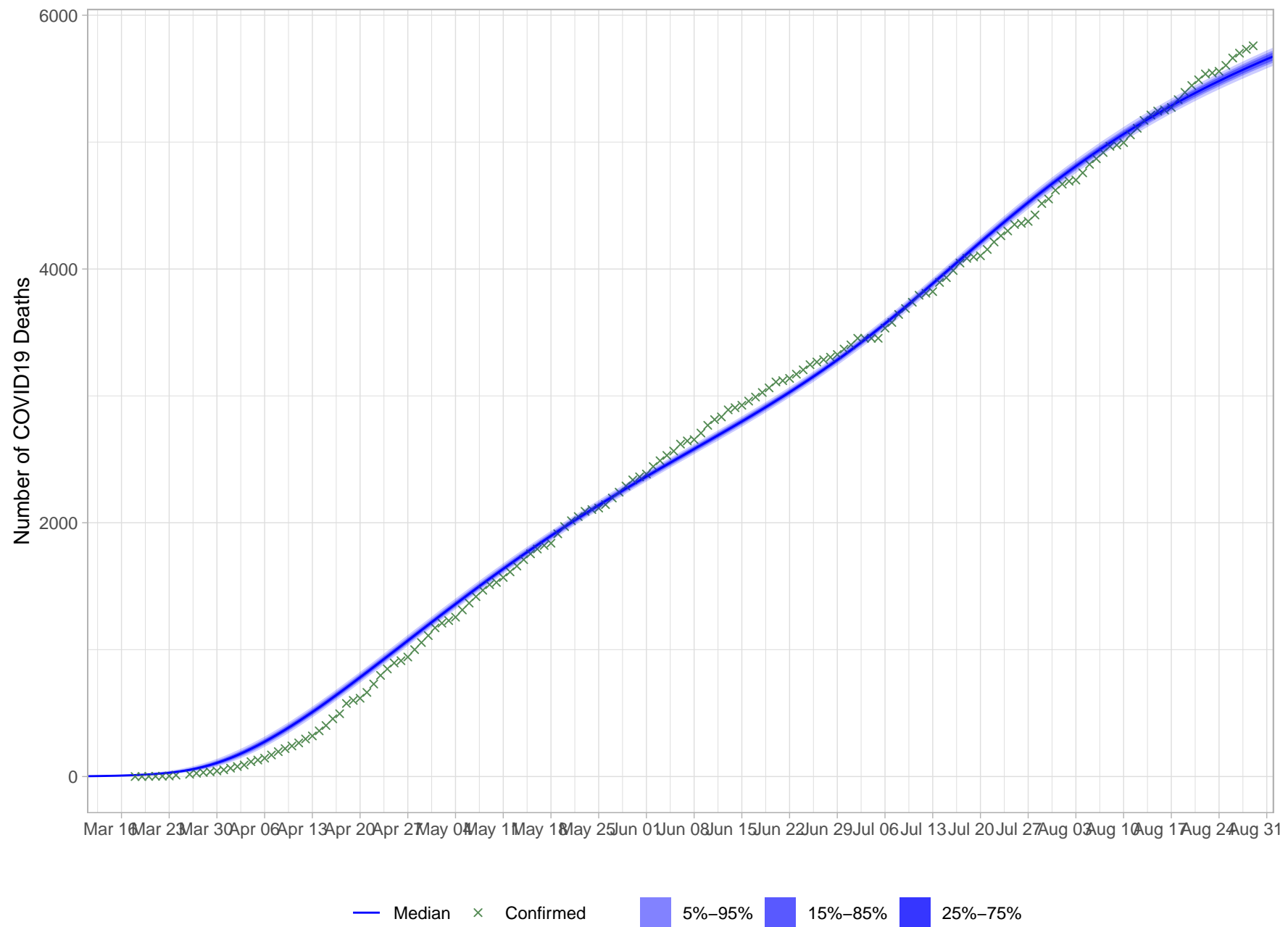
Short Term ICU Projection



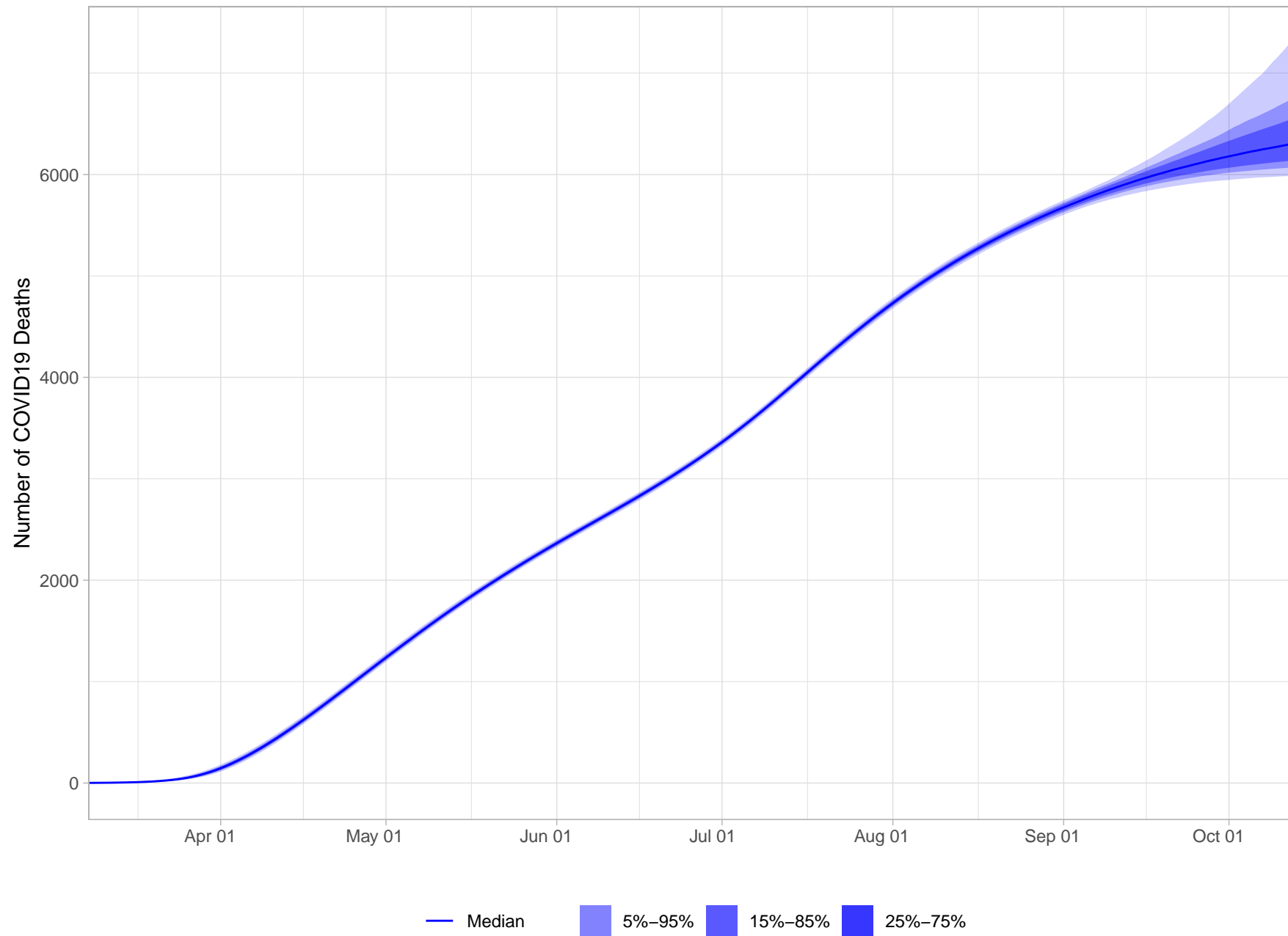
Long Term ICU Projection



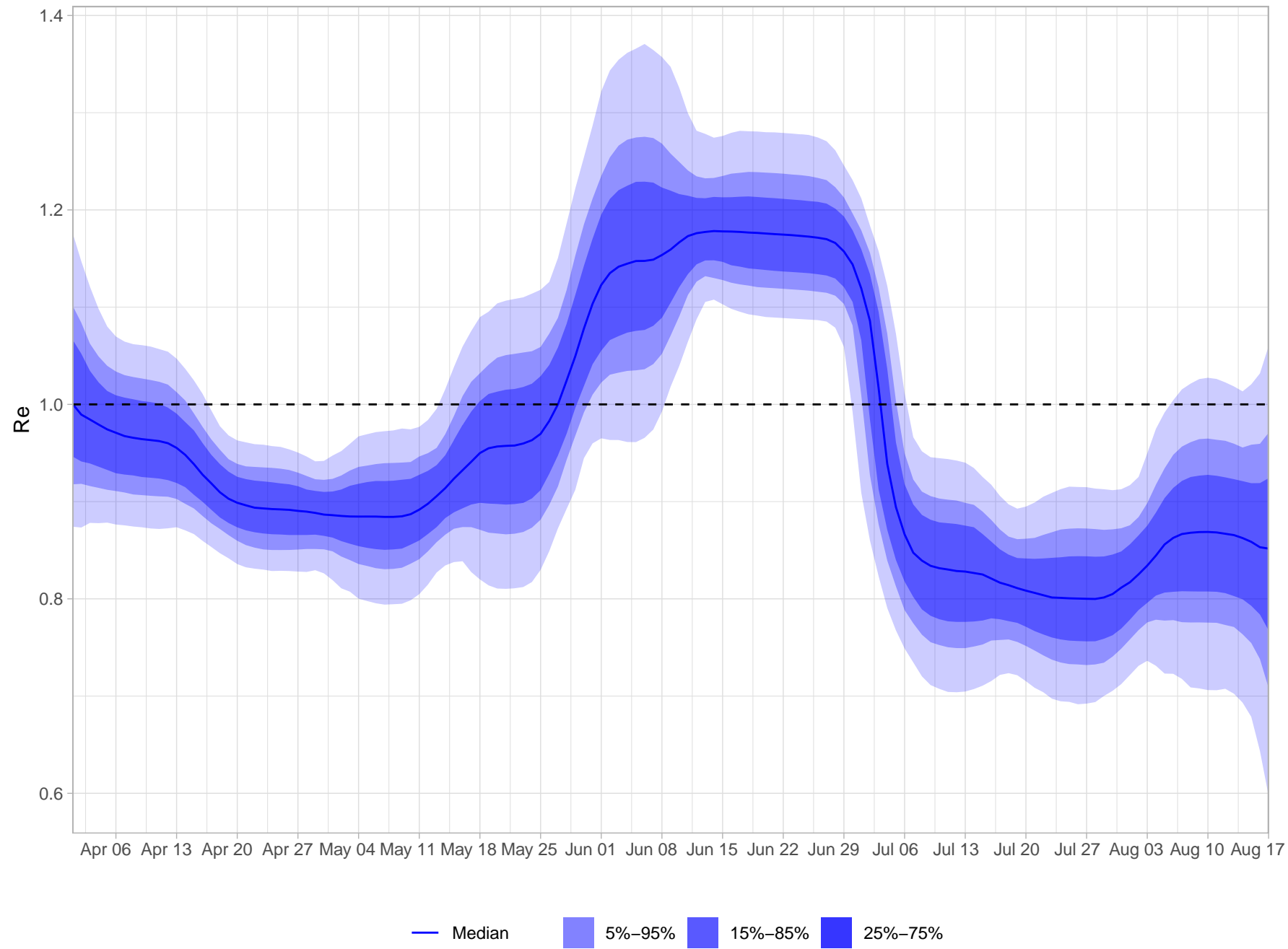
Short Term Death Projection



Long Term Death Projection

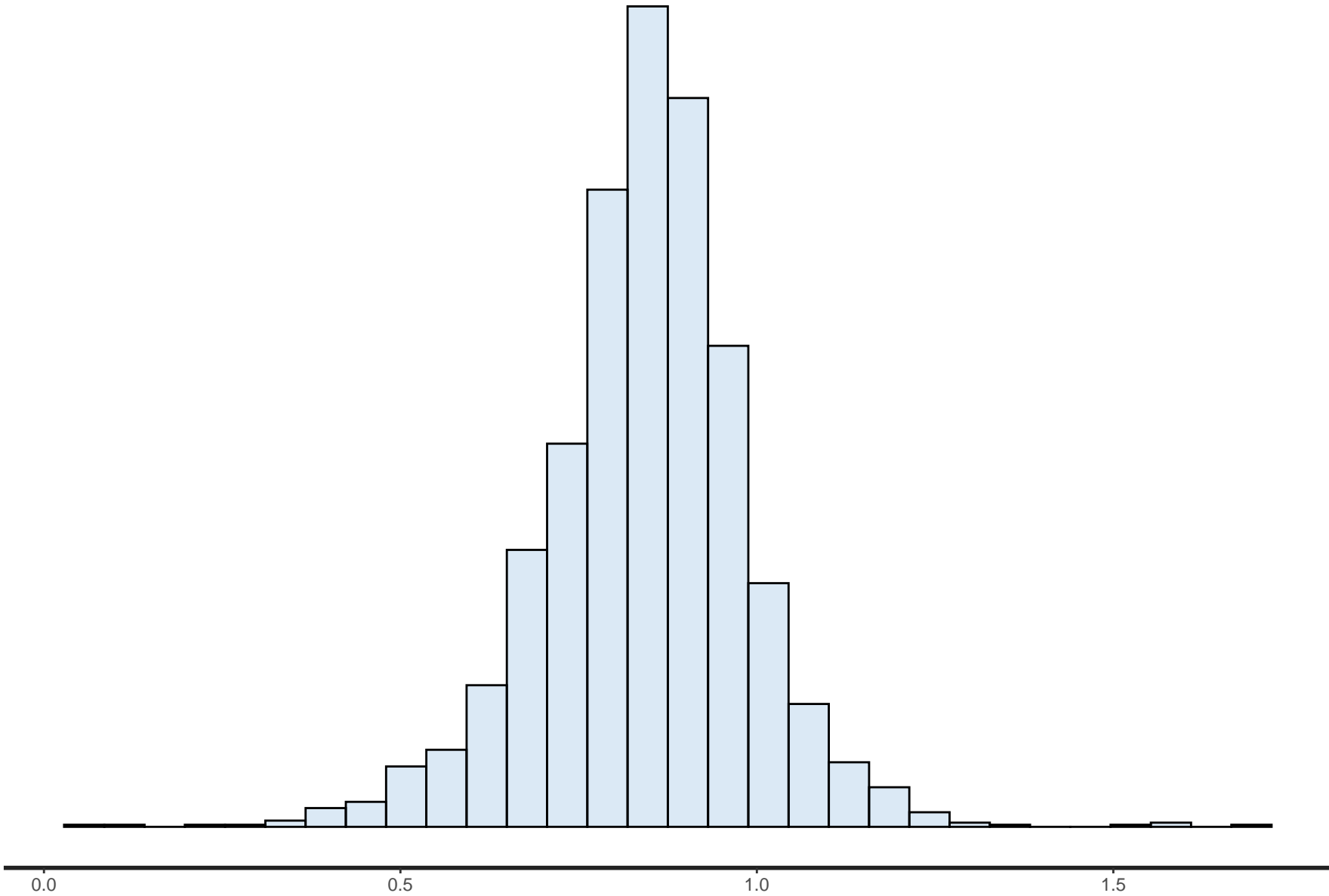


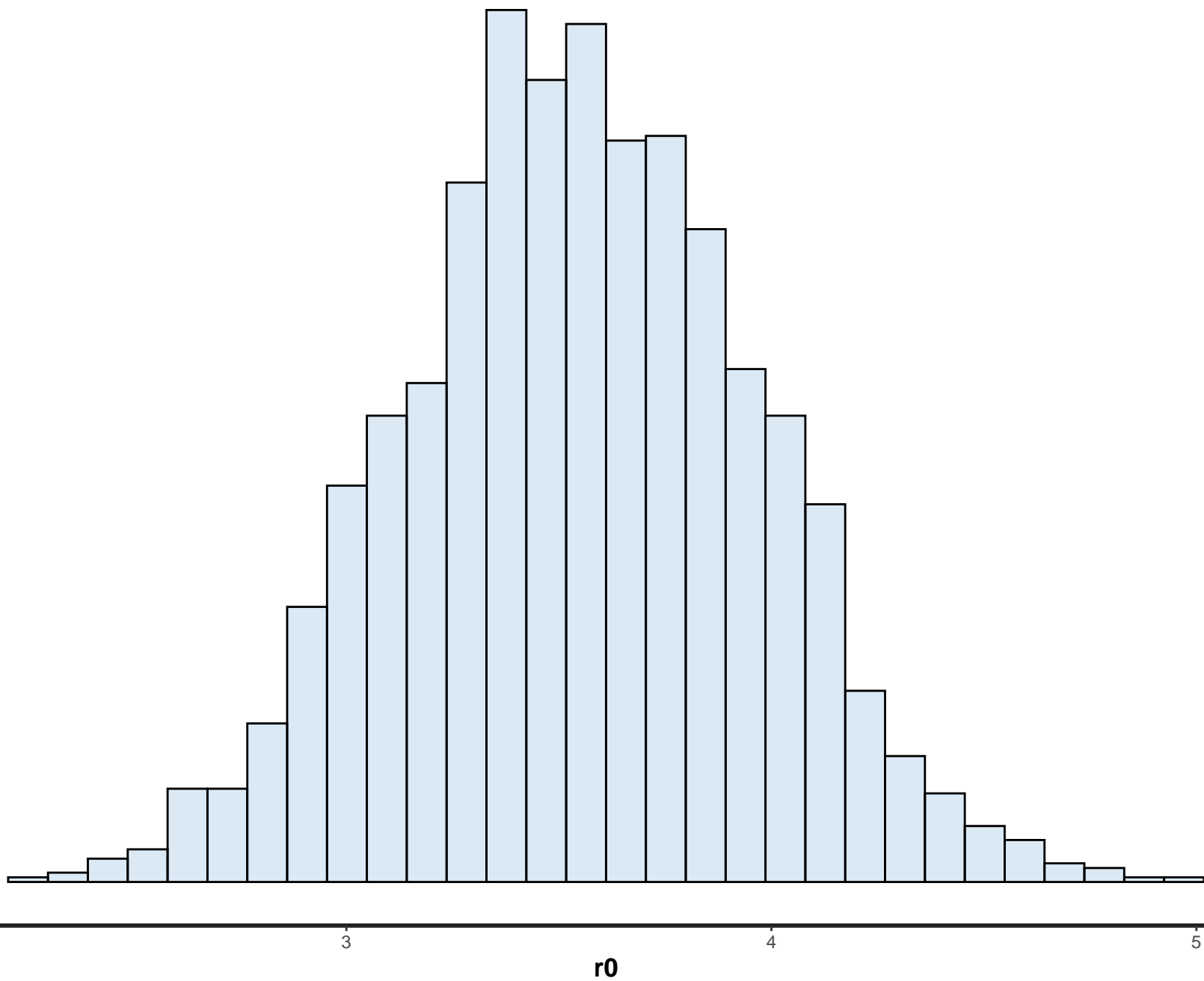
Effective Reproduction Number

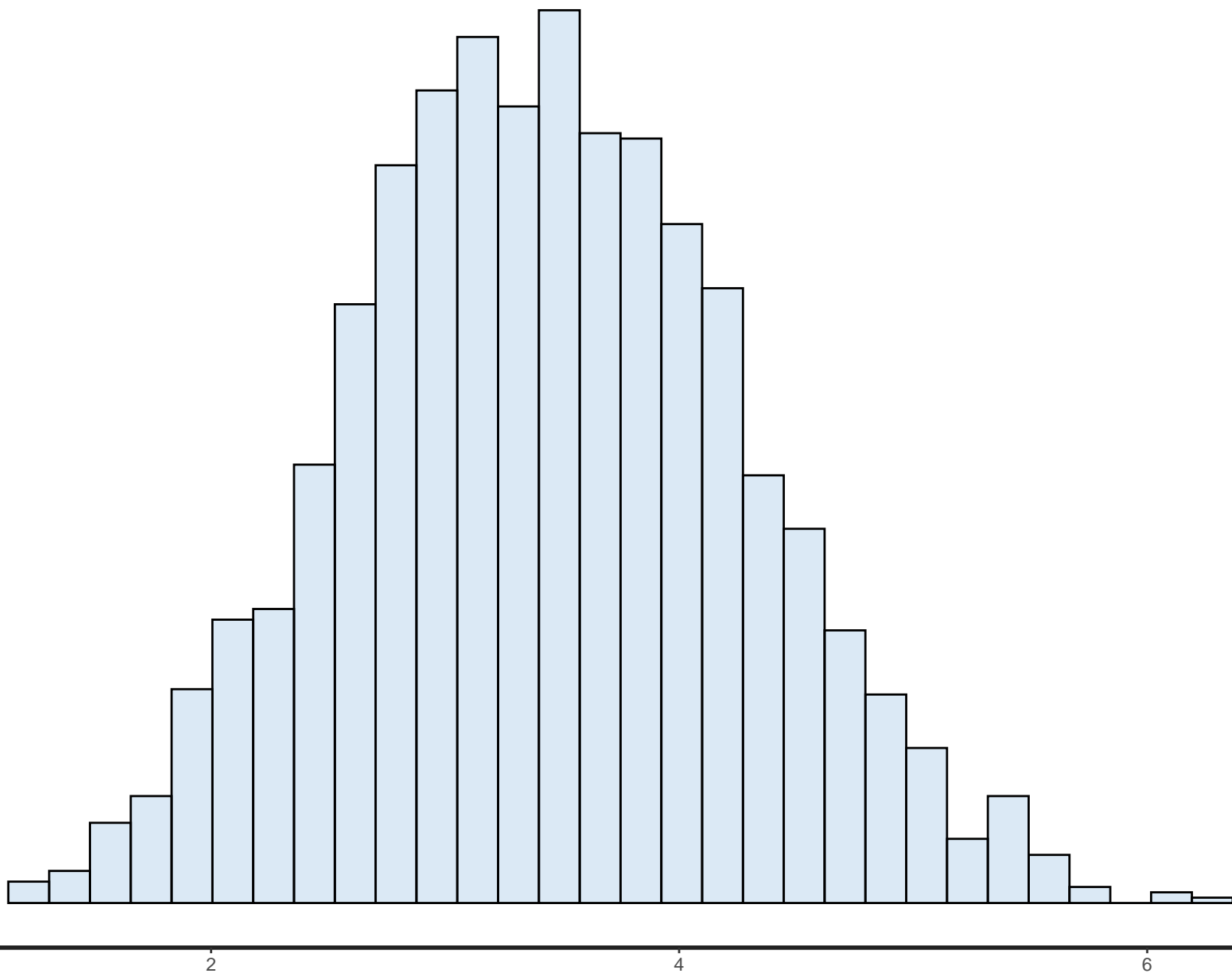


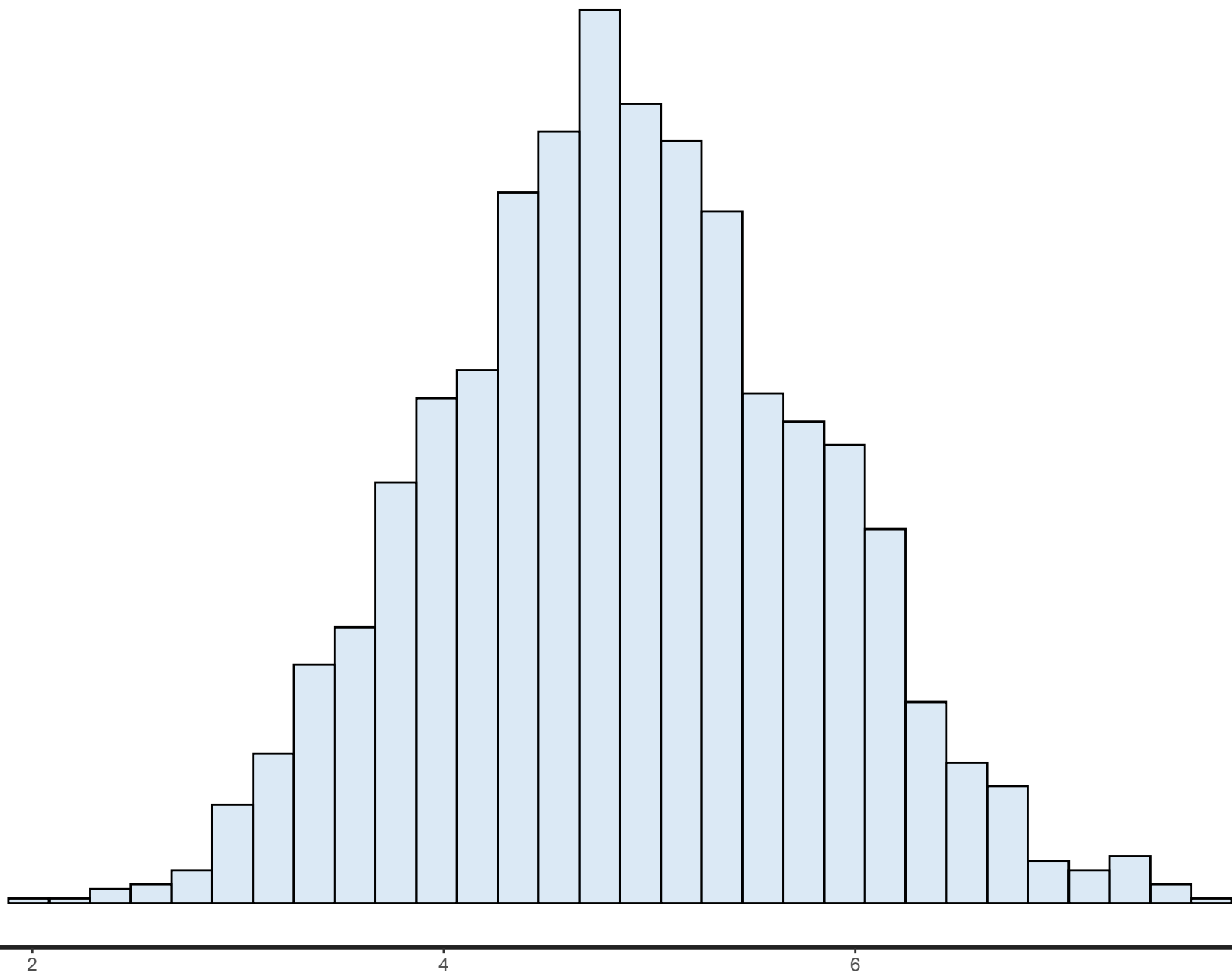
Rt as of 2020-08-17

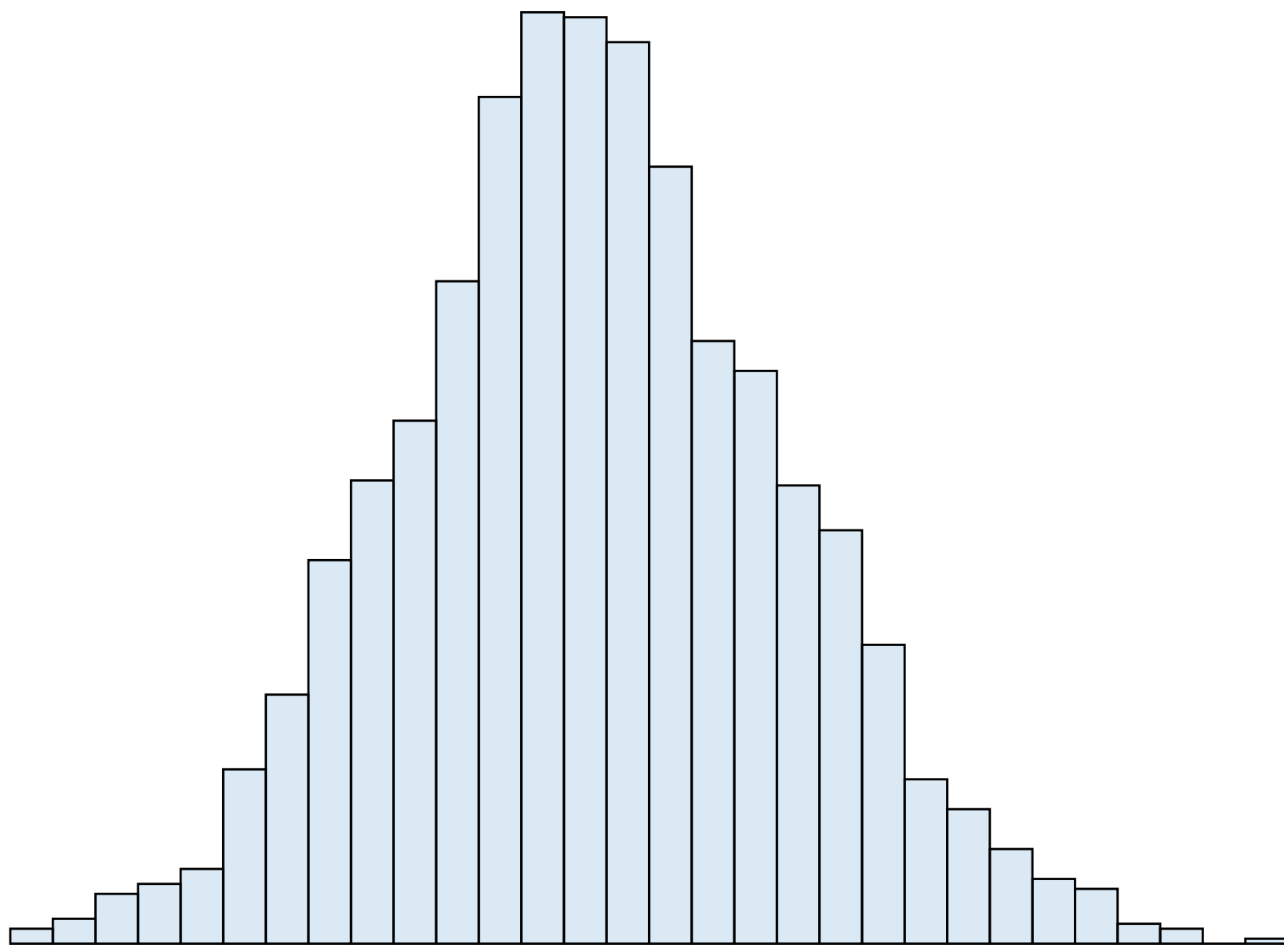
5% 10% 25% 50% 75% 90% 95%
0.60 0.67 0.77 0.85 0.92 1.00 1.06



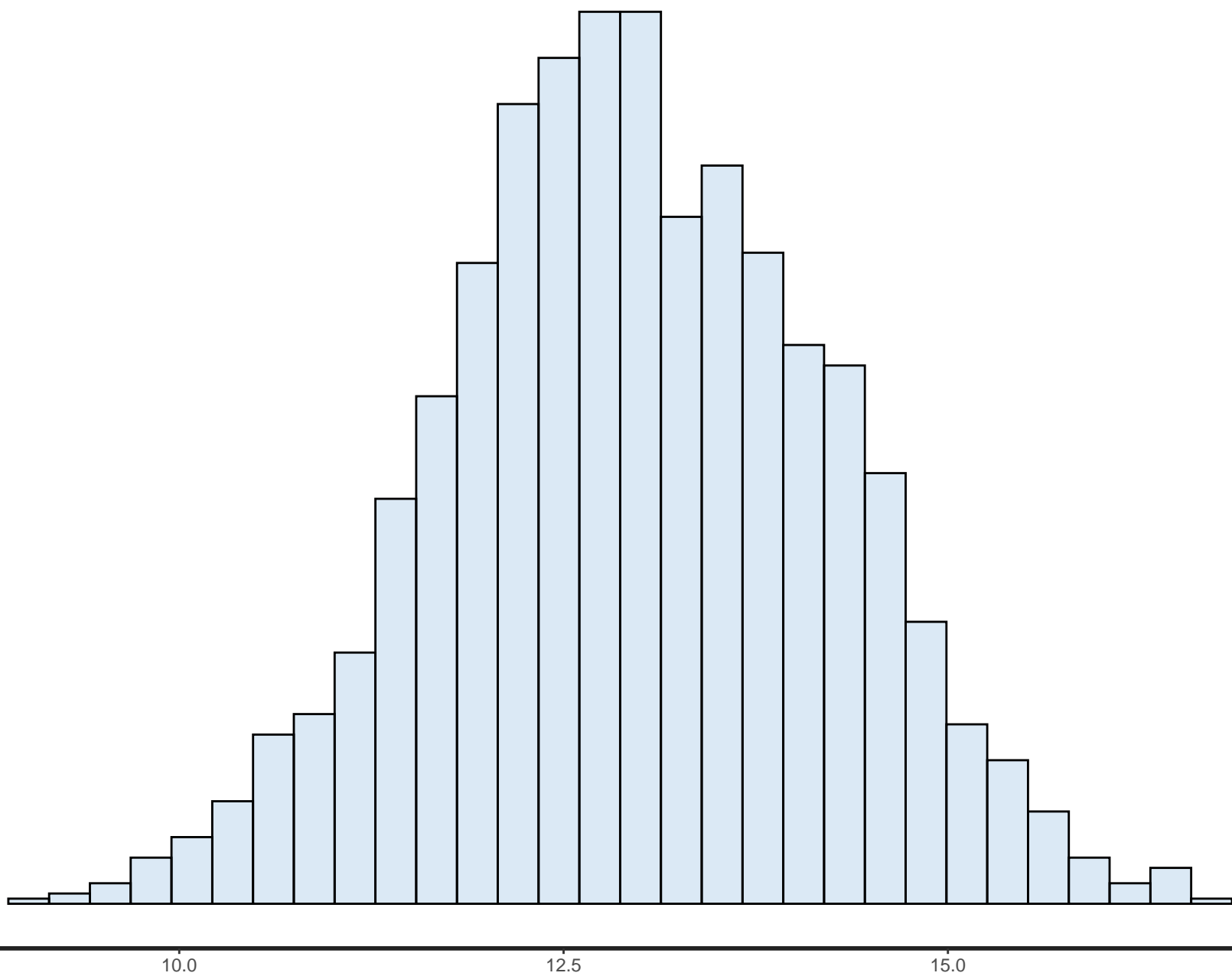


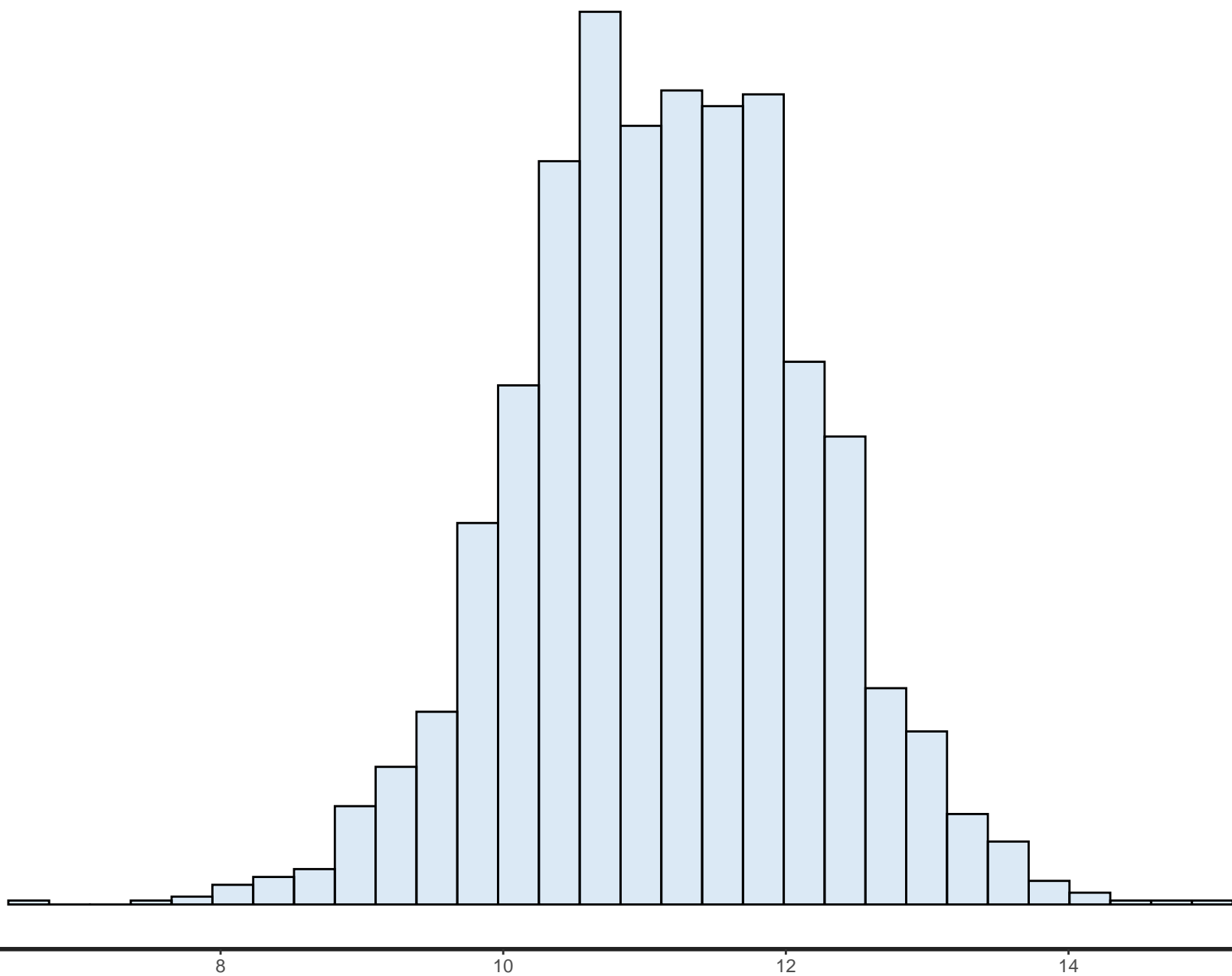


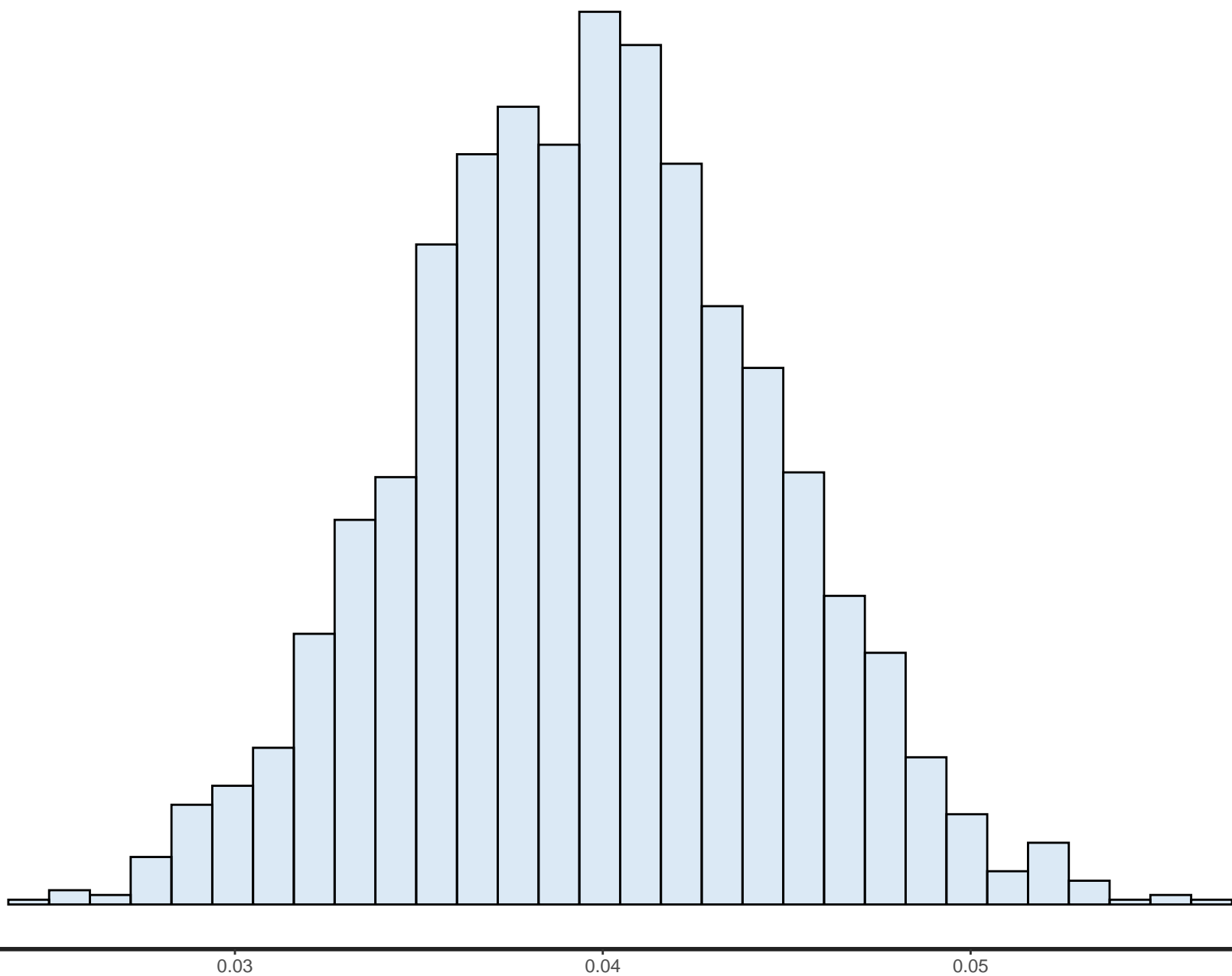


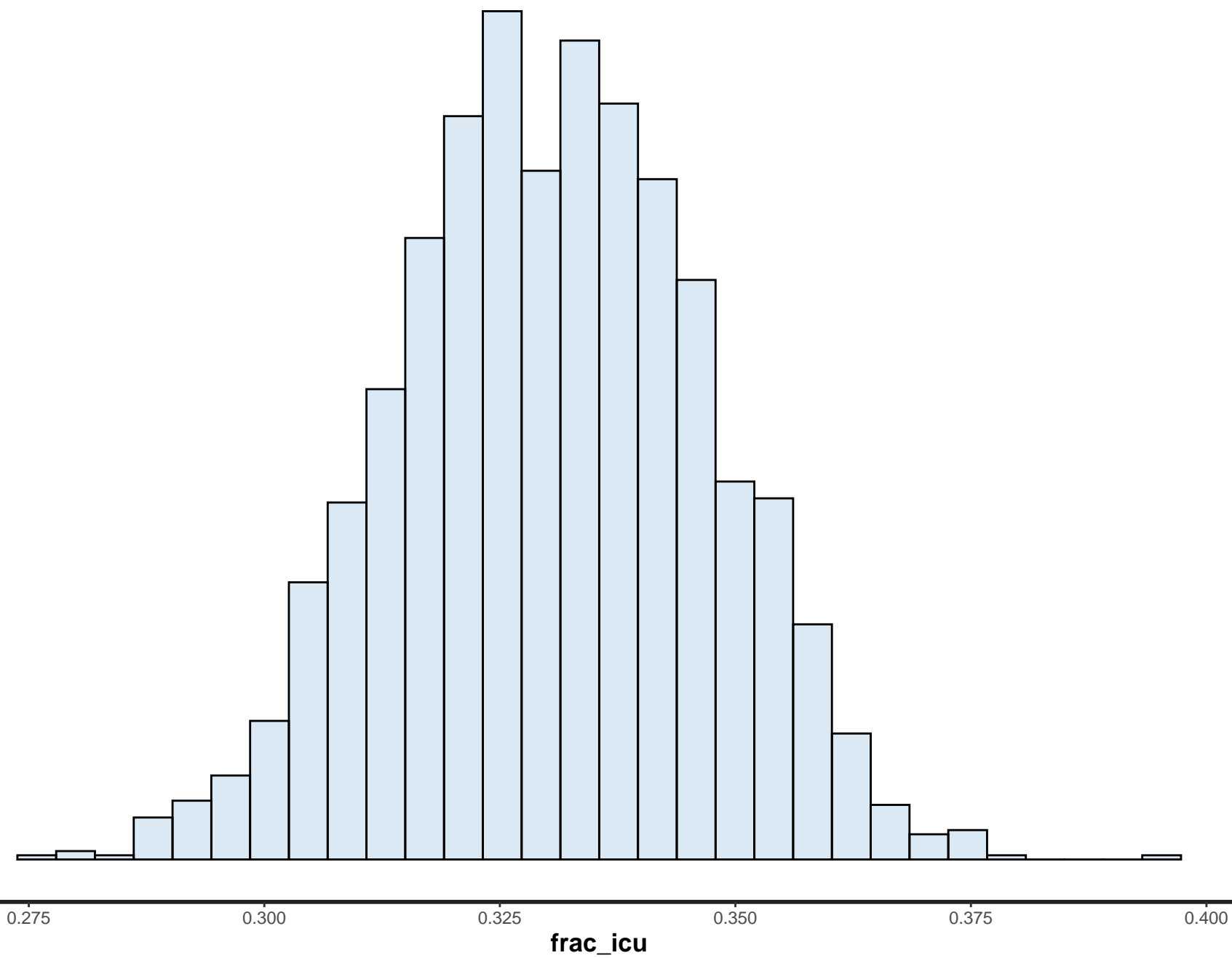


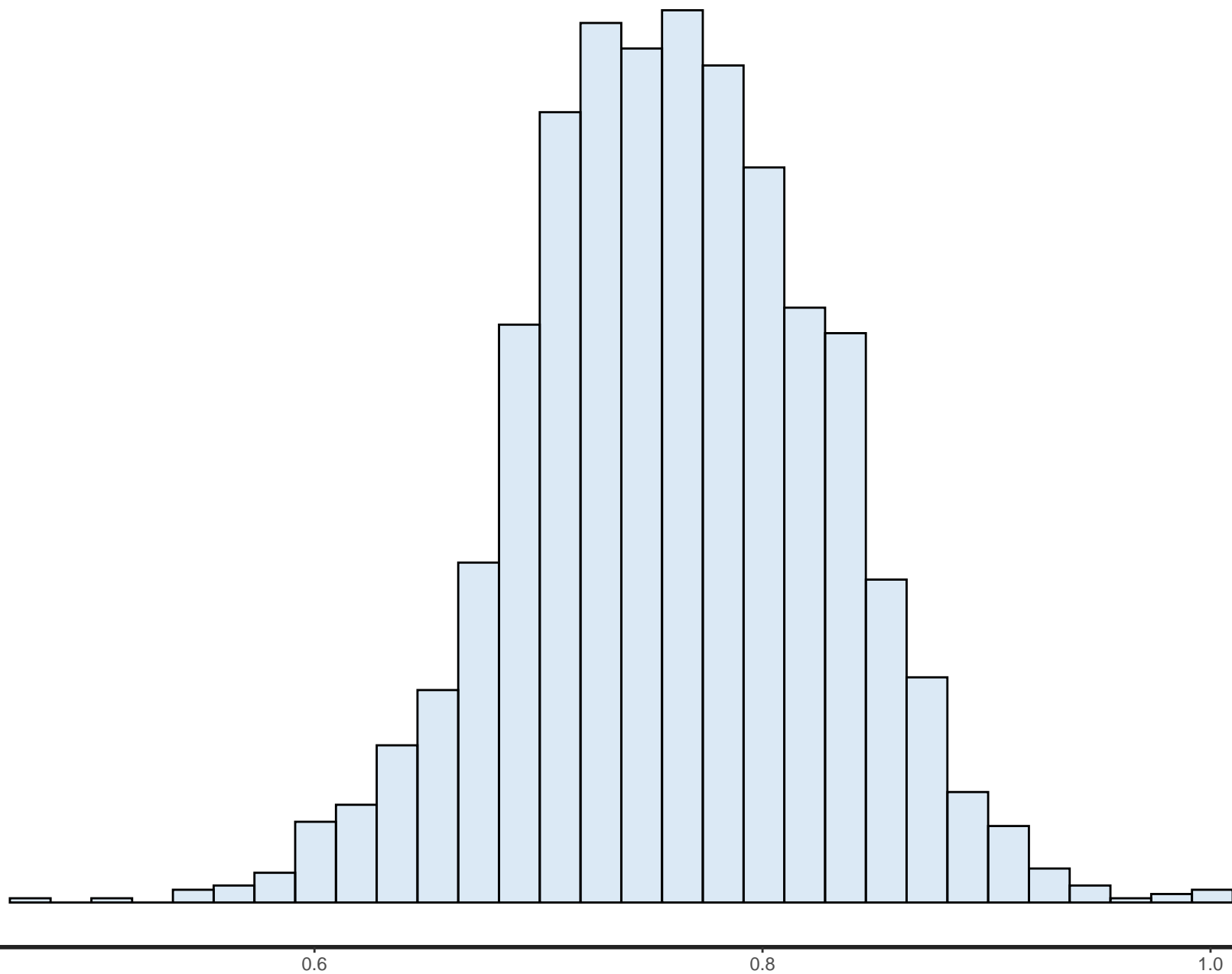
duration_pre_hosp

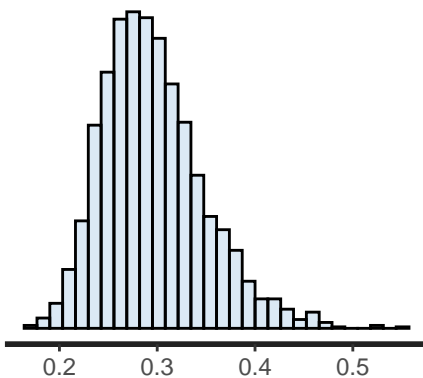
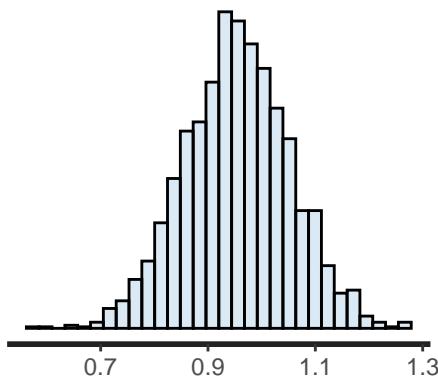
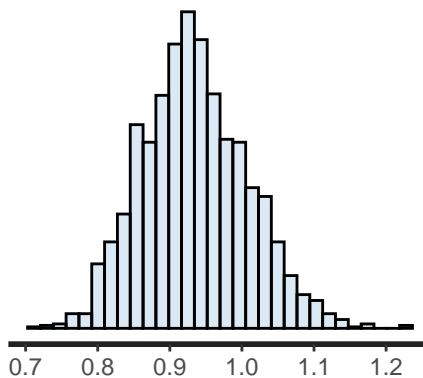
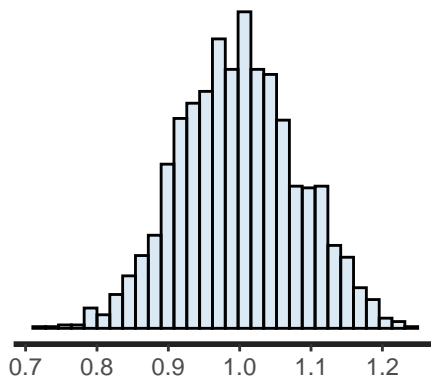
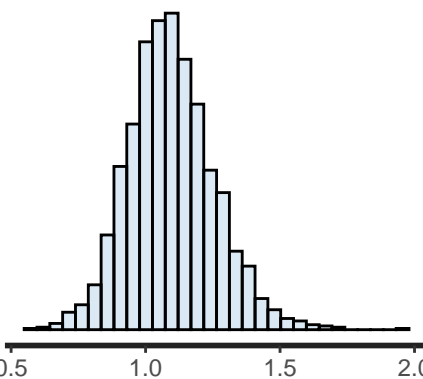
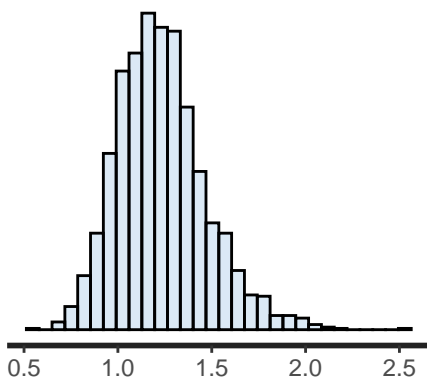
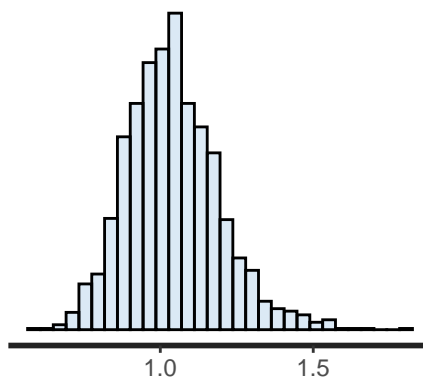
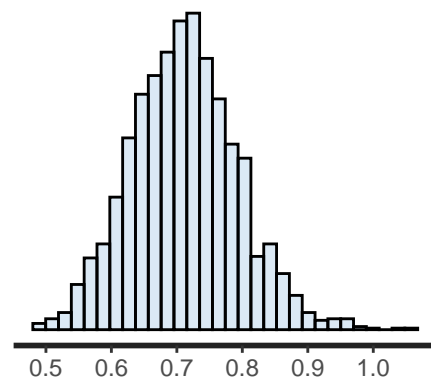
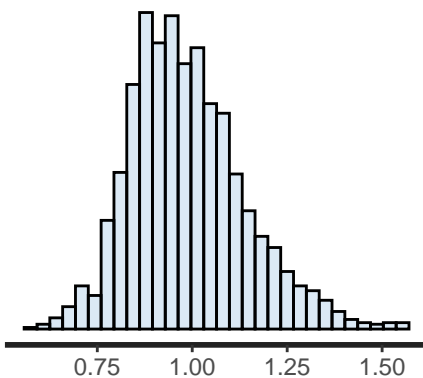
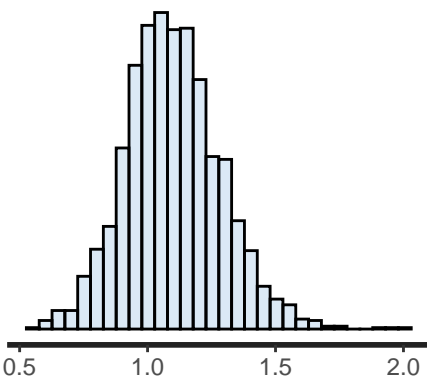
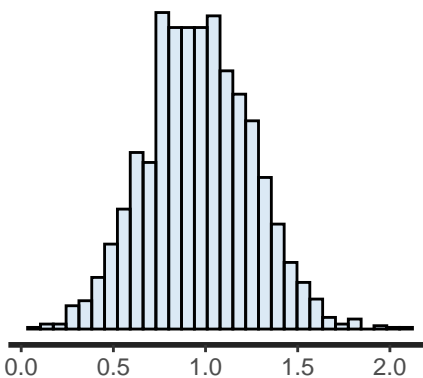
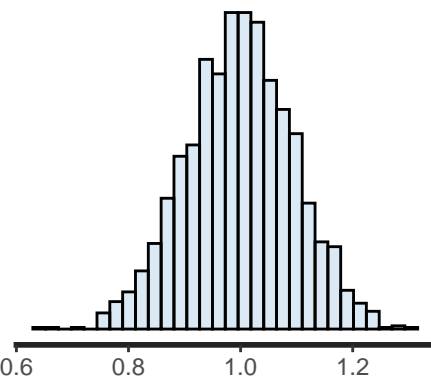


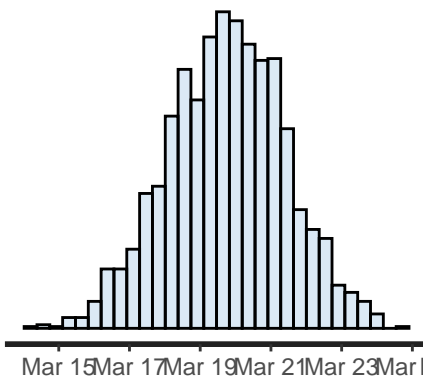
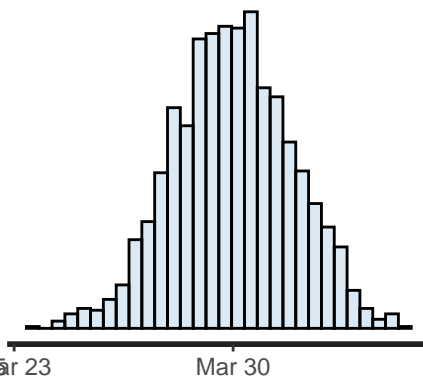
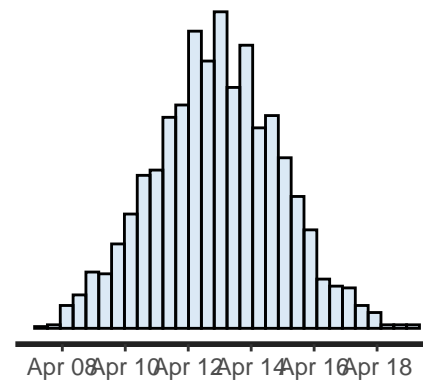
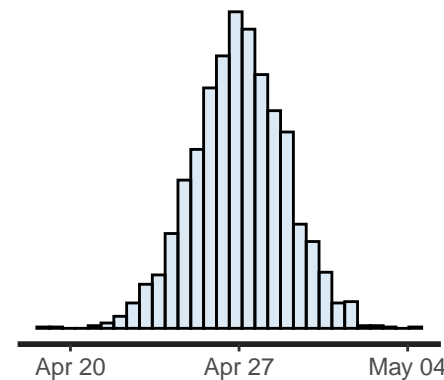
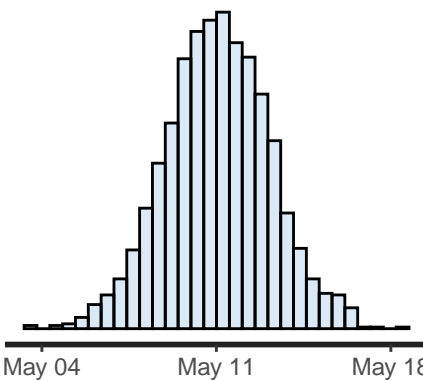
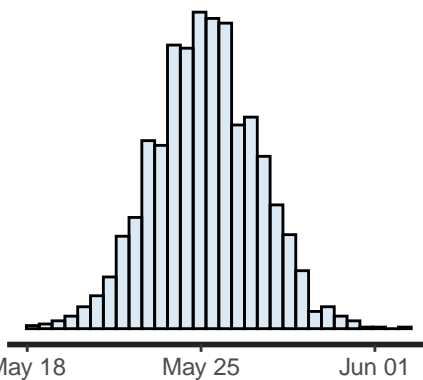
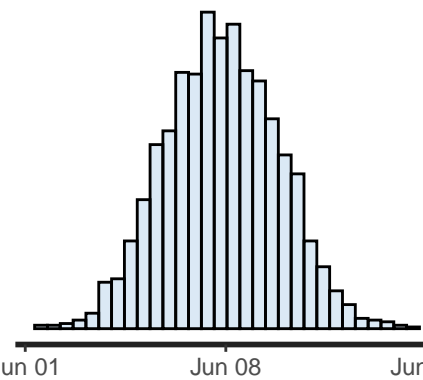
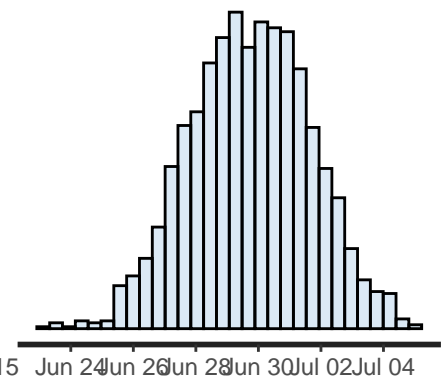
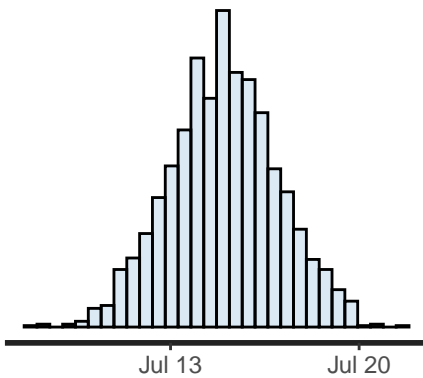
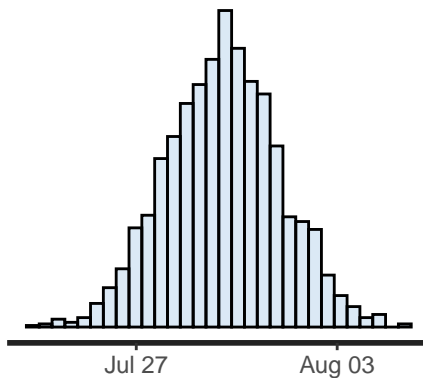
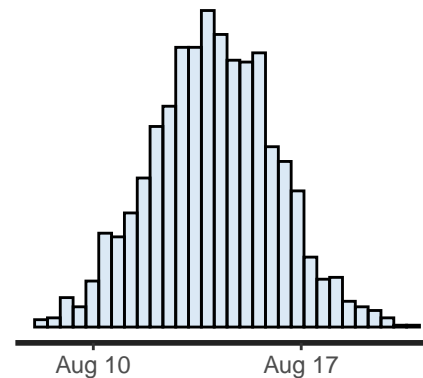
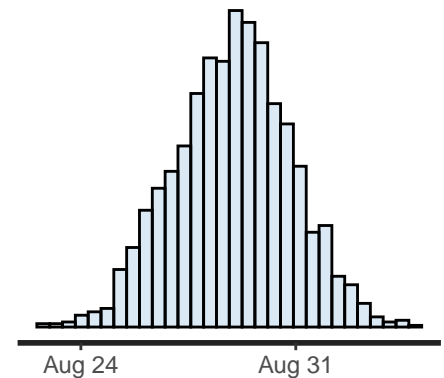




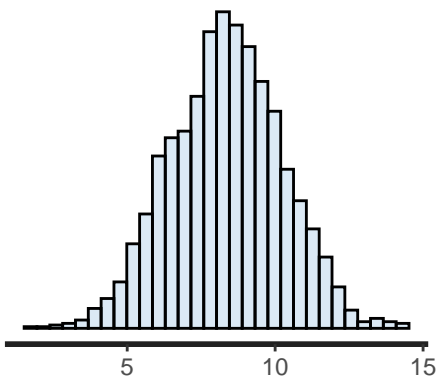




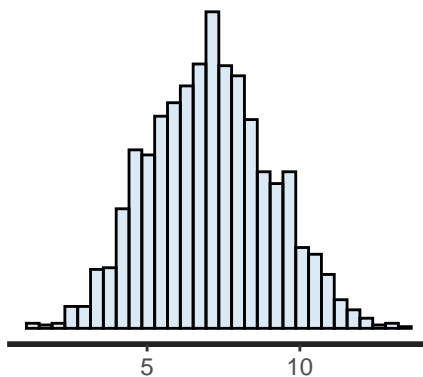
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t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]**

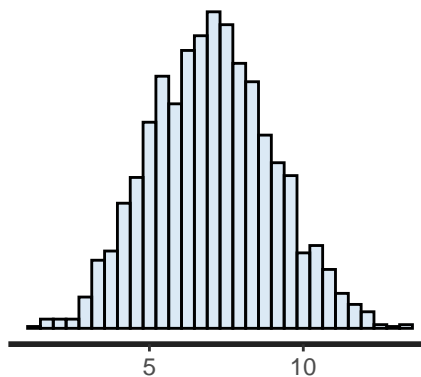
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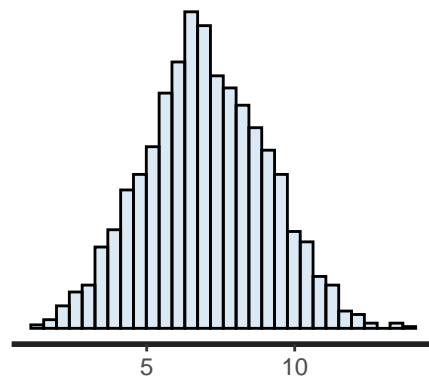
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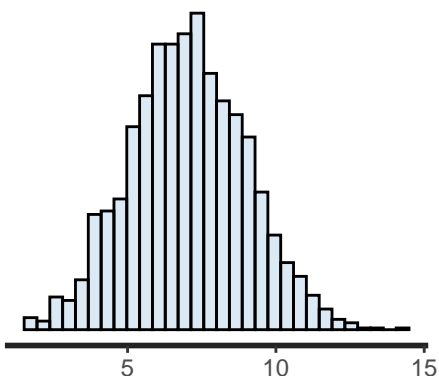
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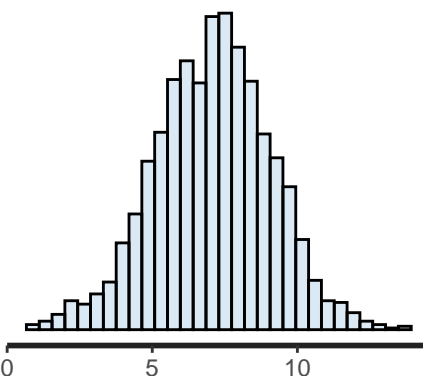
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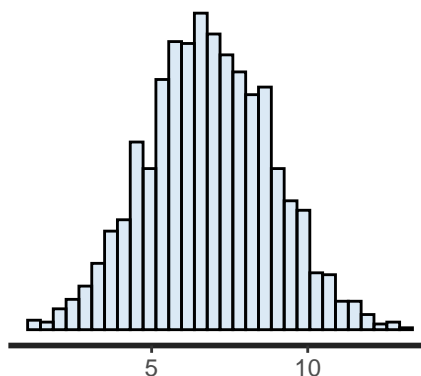
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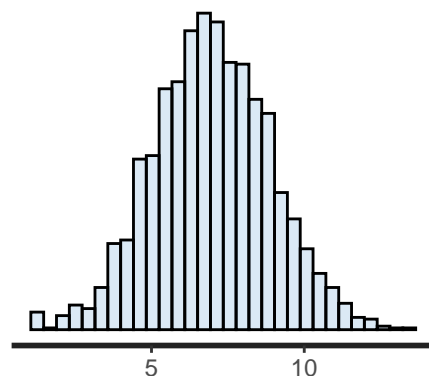
len_inter[6]



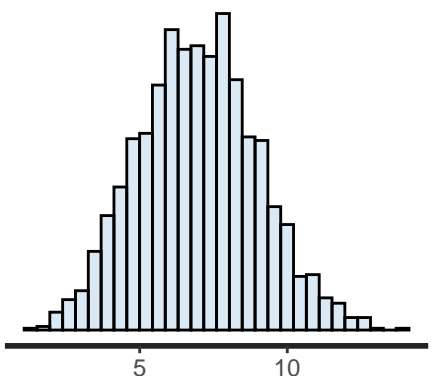
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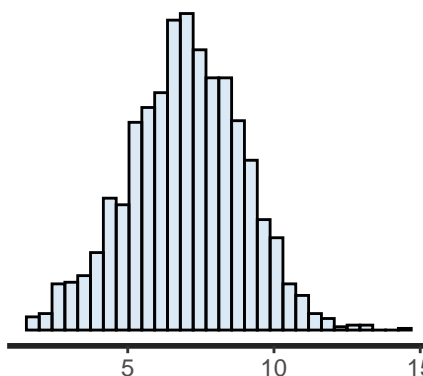
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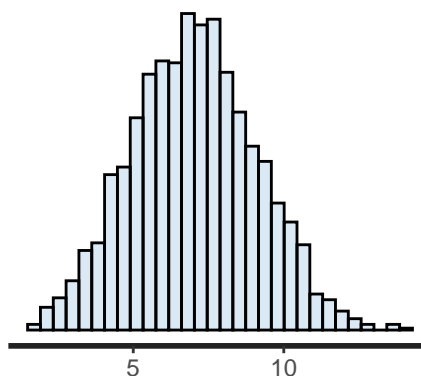
len_inter[9]



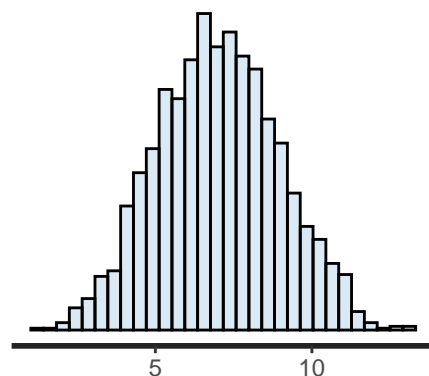
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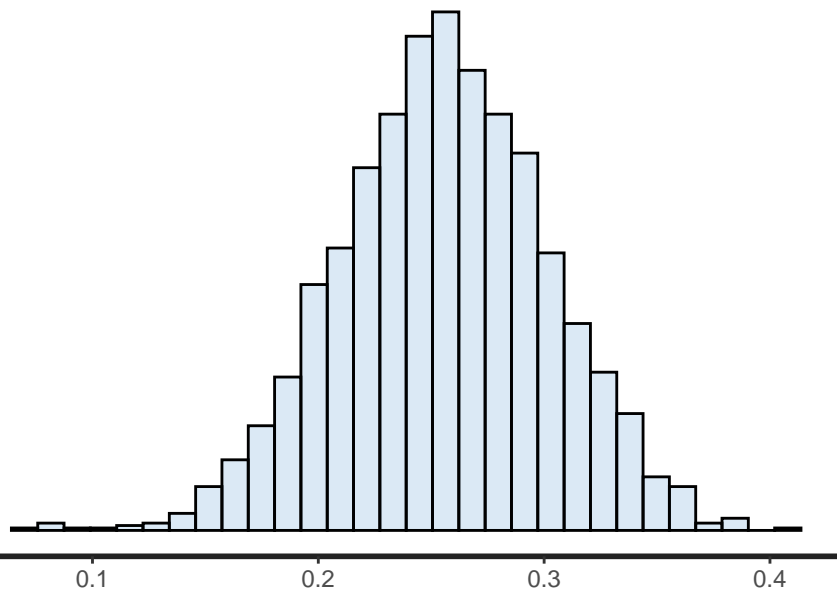
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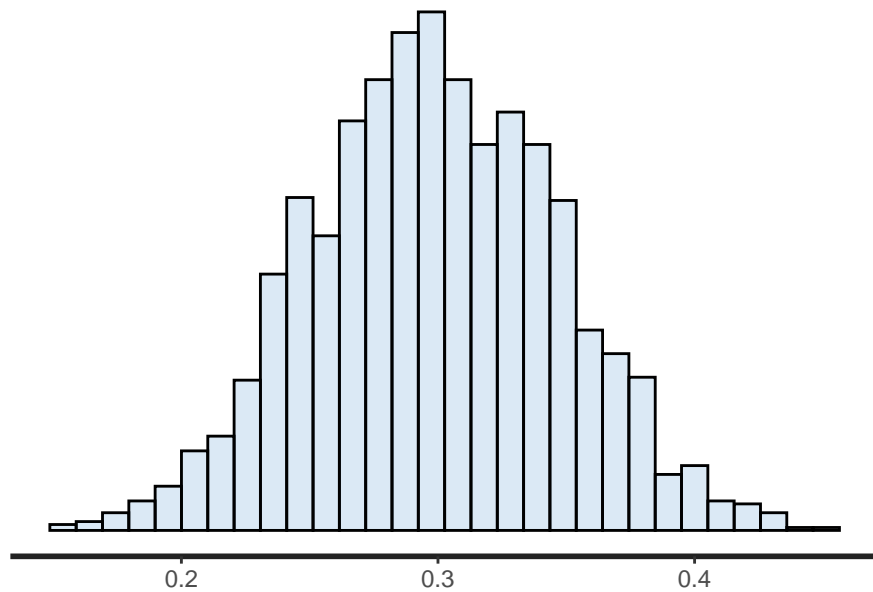
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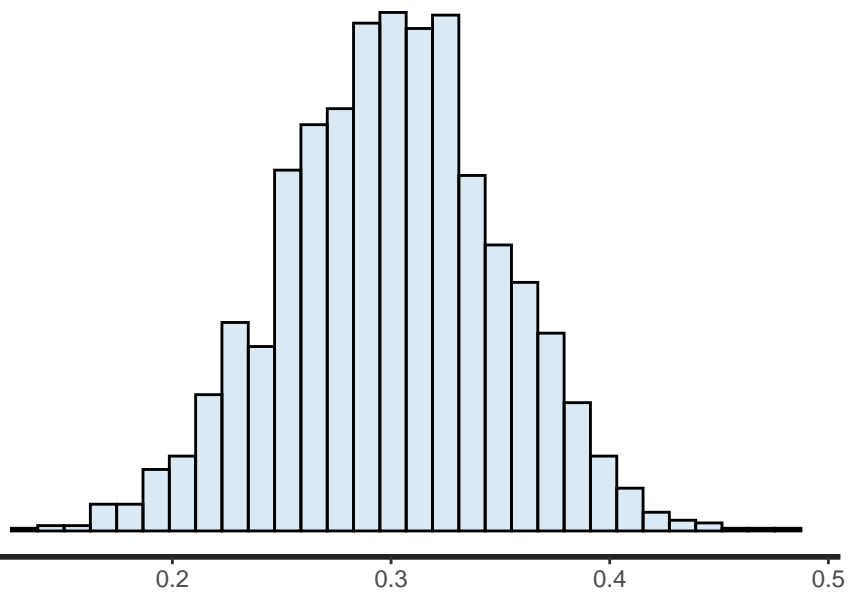
frac_PUI[1]



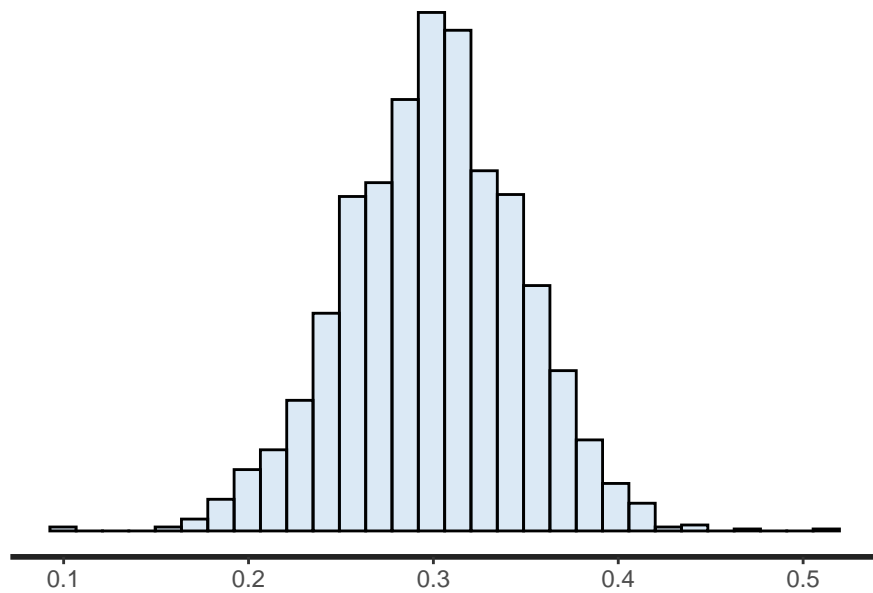
frac_PUI[2]

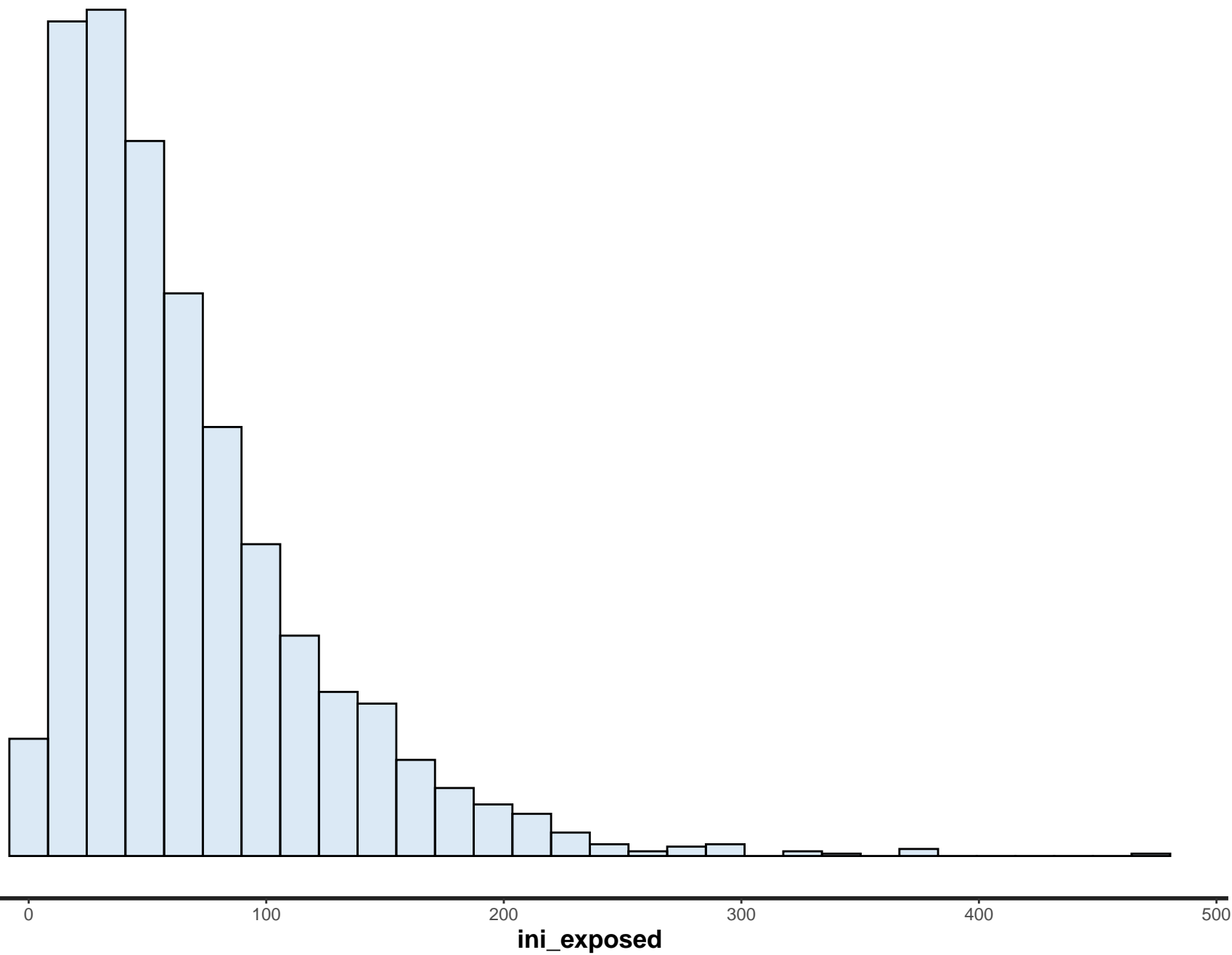


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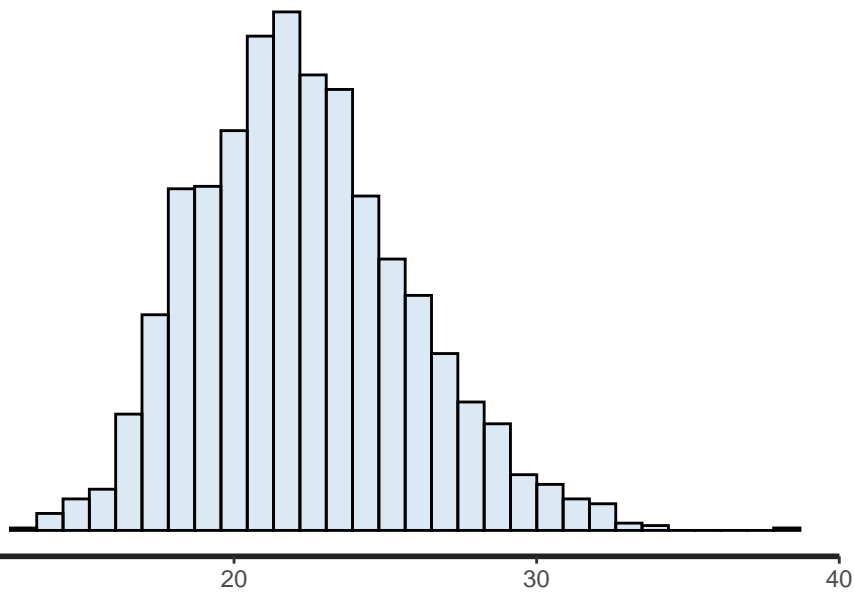


frac_PUI[4]

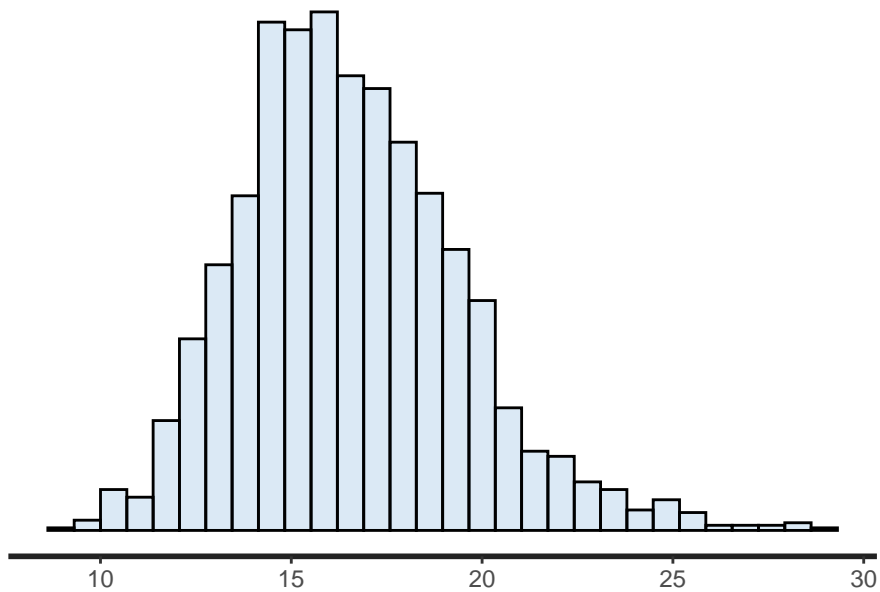




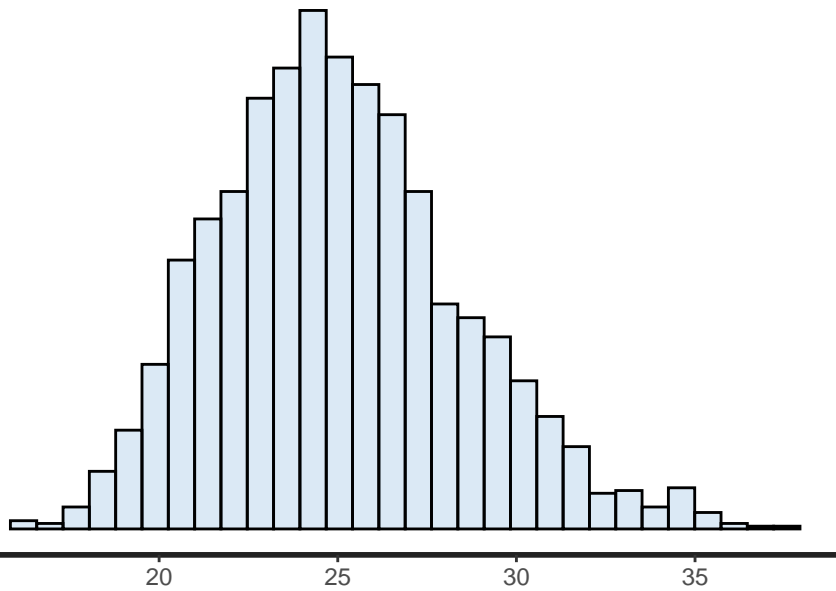
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

