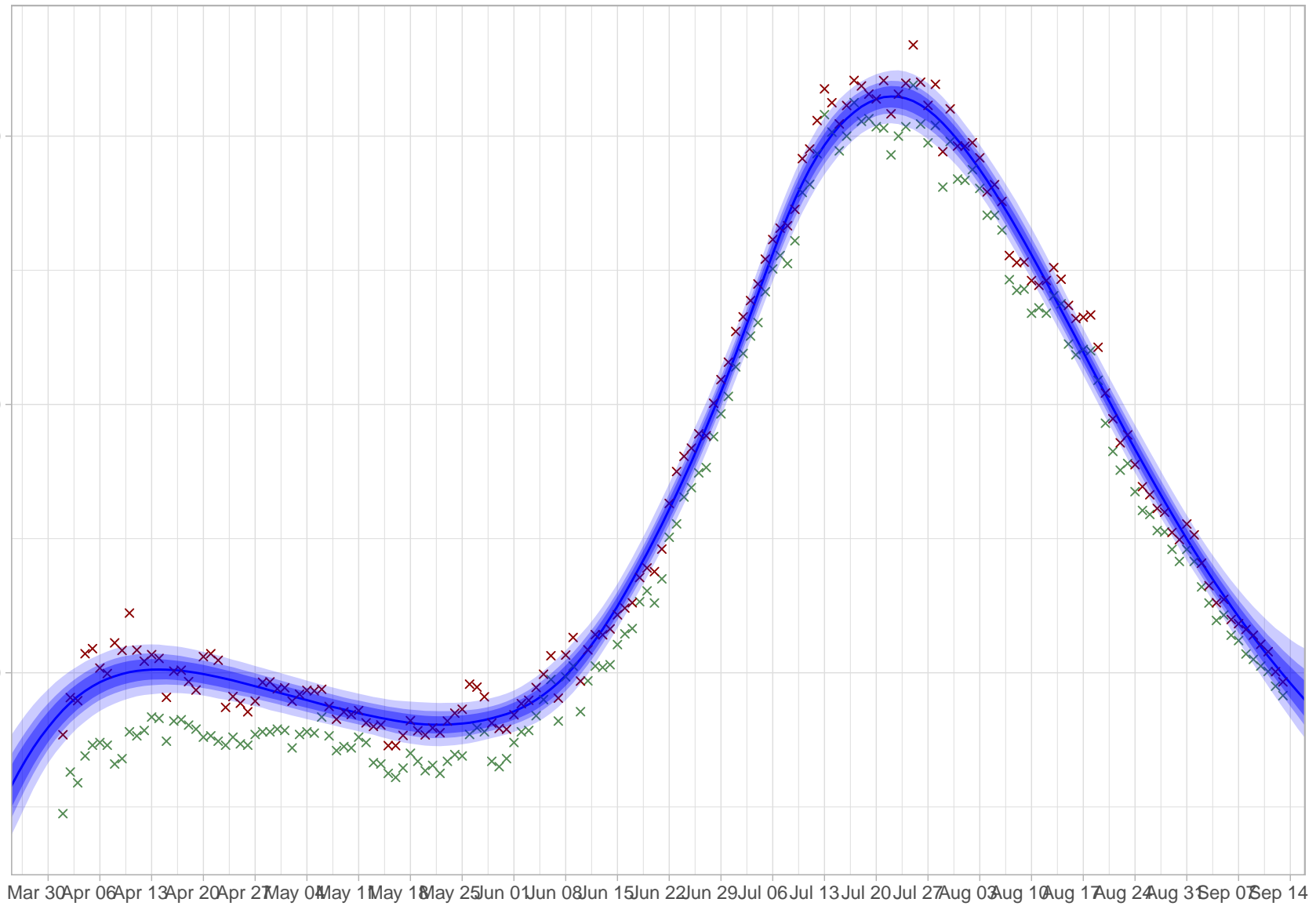


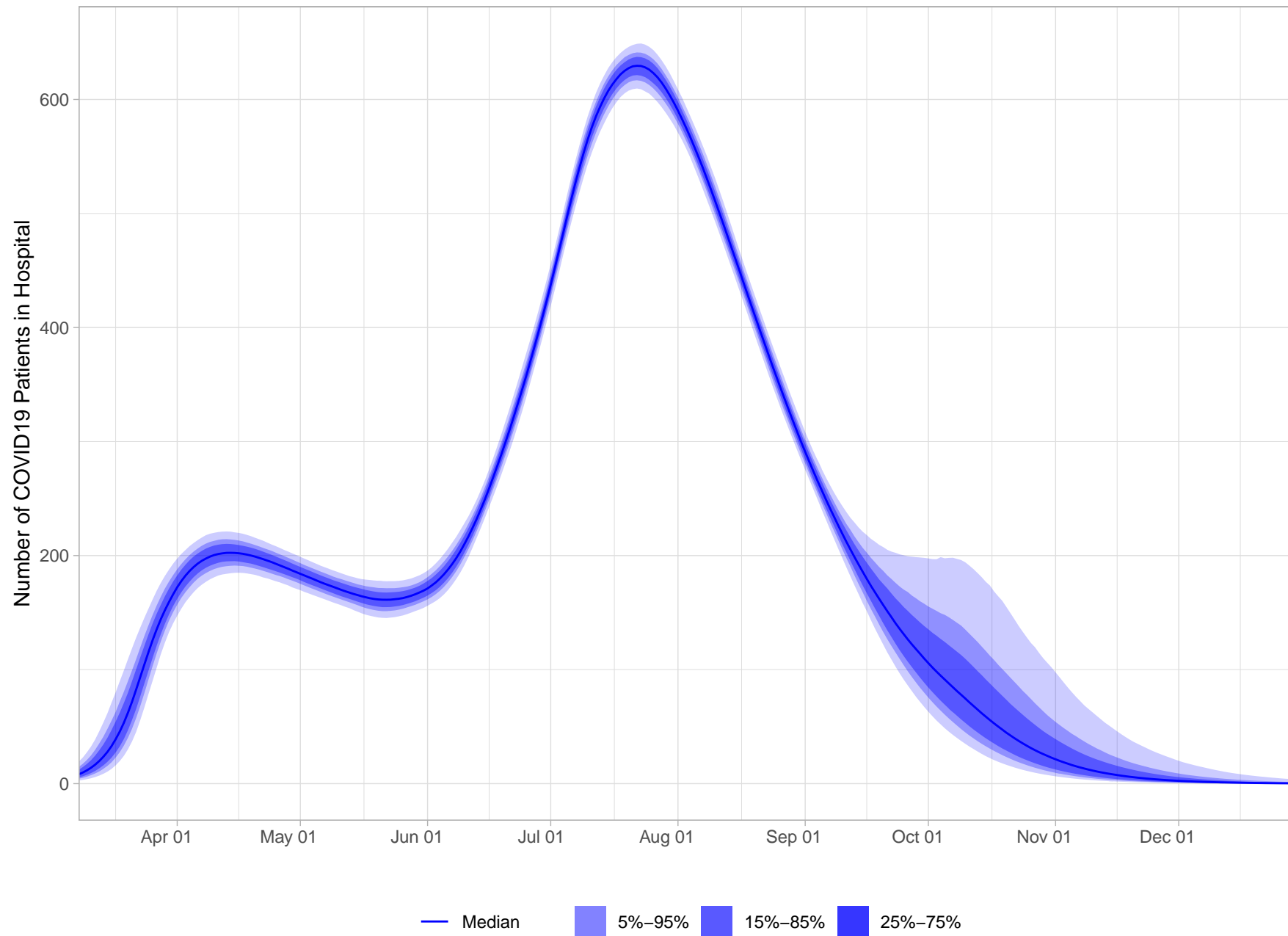
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



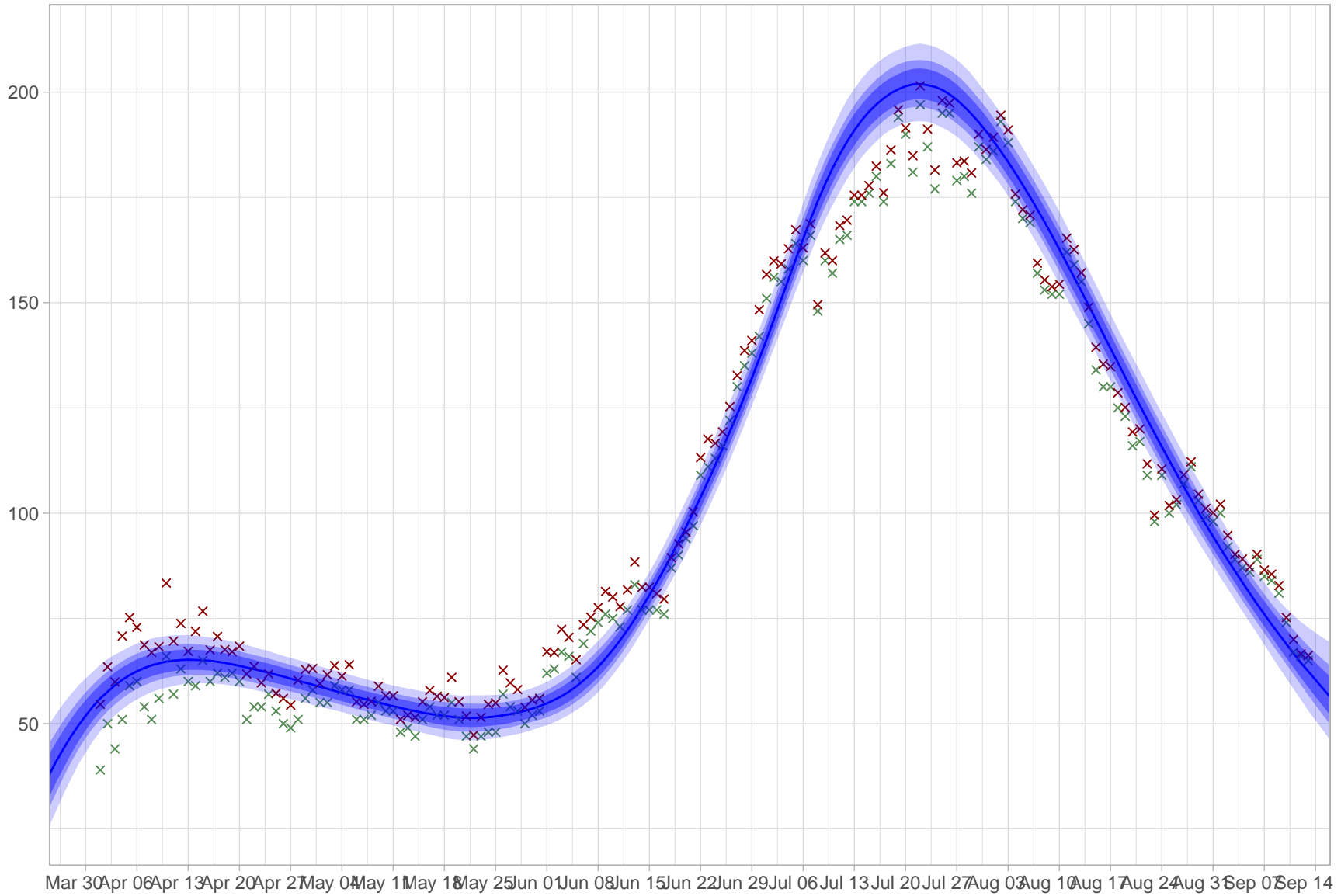
Median Confirmed Confirmed + 30% PUI 5%–95% 15%–85% 25%–75%

Long Term Hospitalization Projection



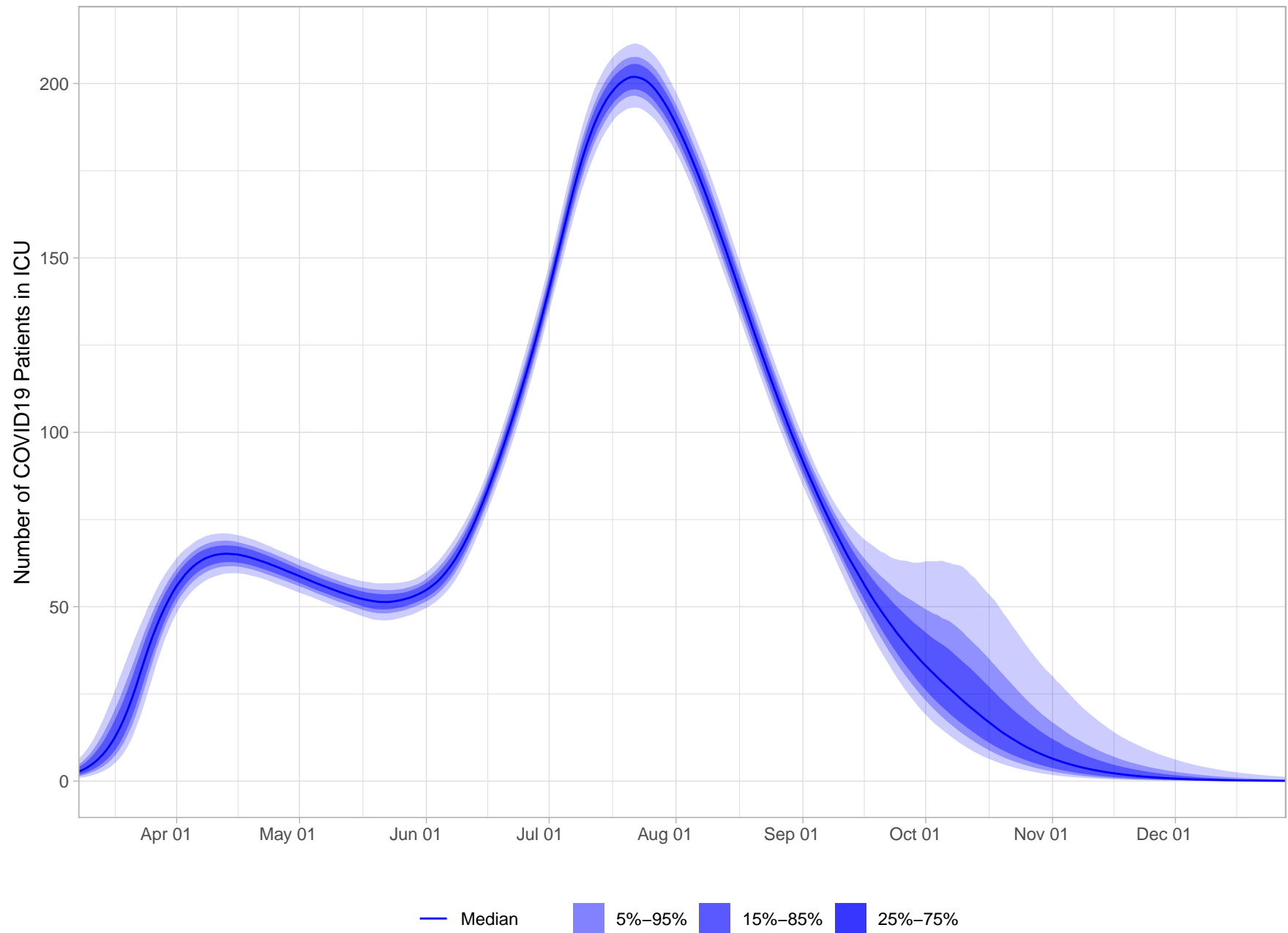
Short Term ICU Projection

Number of COVID19 Patients in ICU

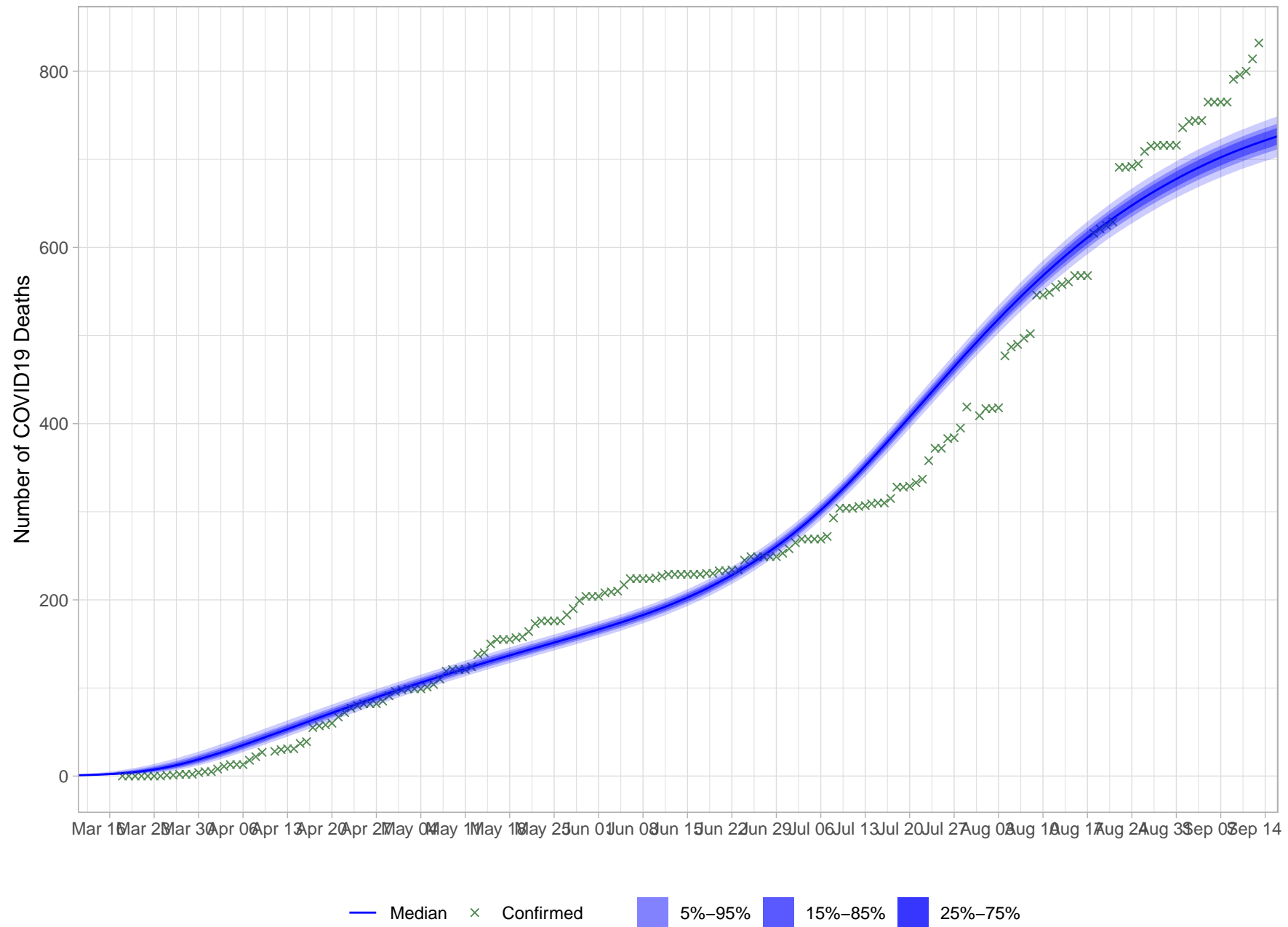


— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

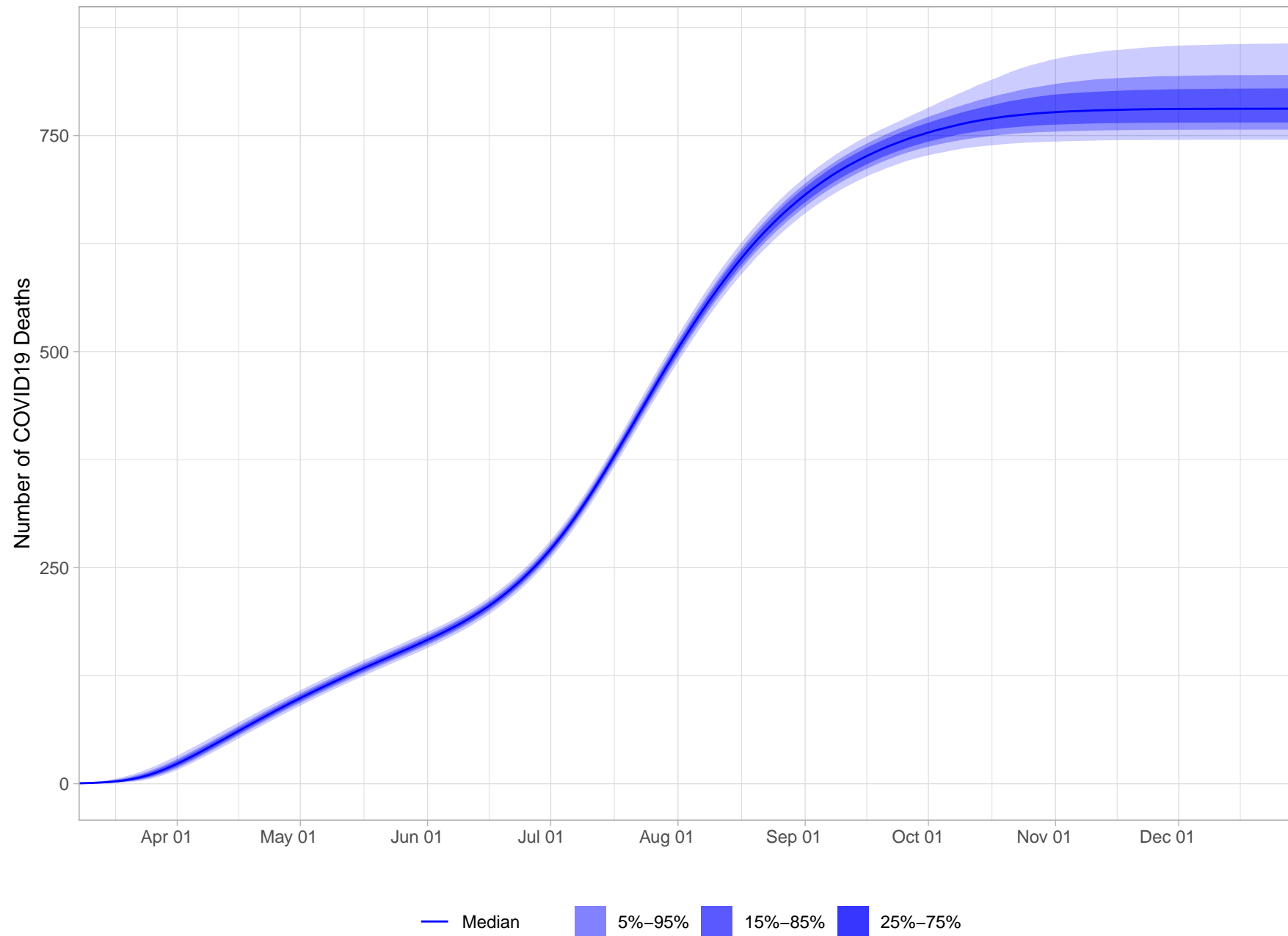
Long Term ICU Projection



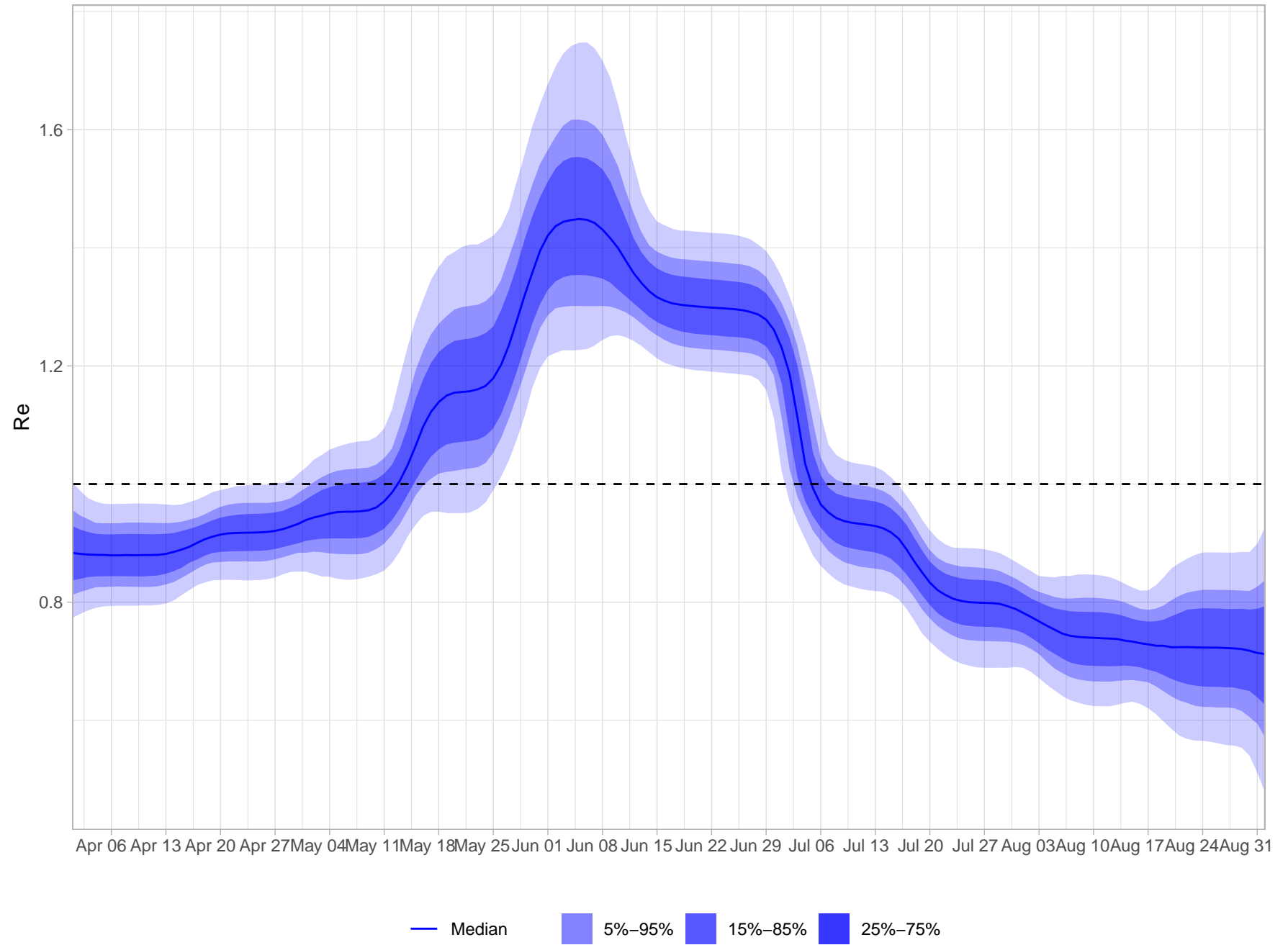
Short Term Death Projection



Long Term Death Projection

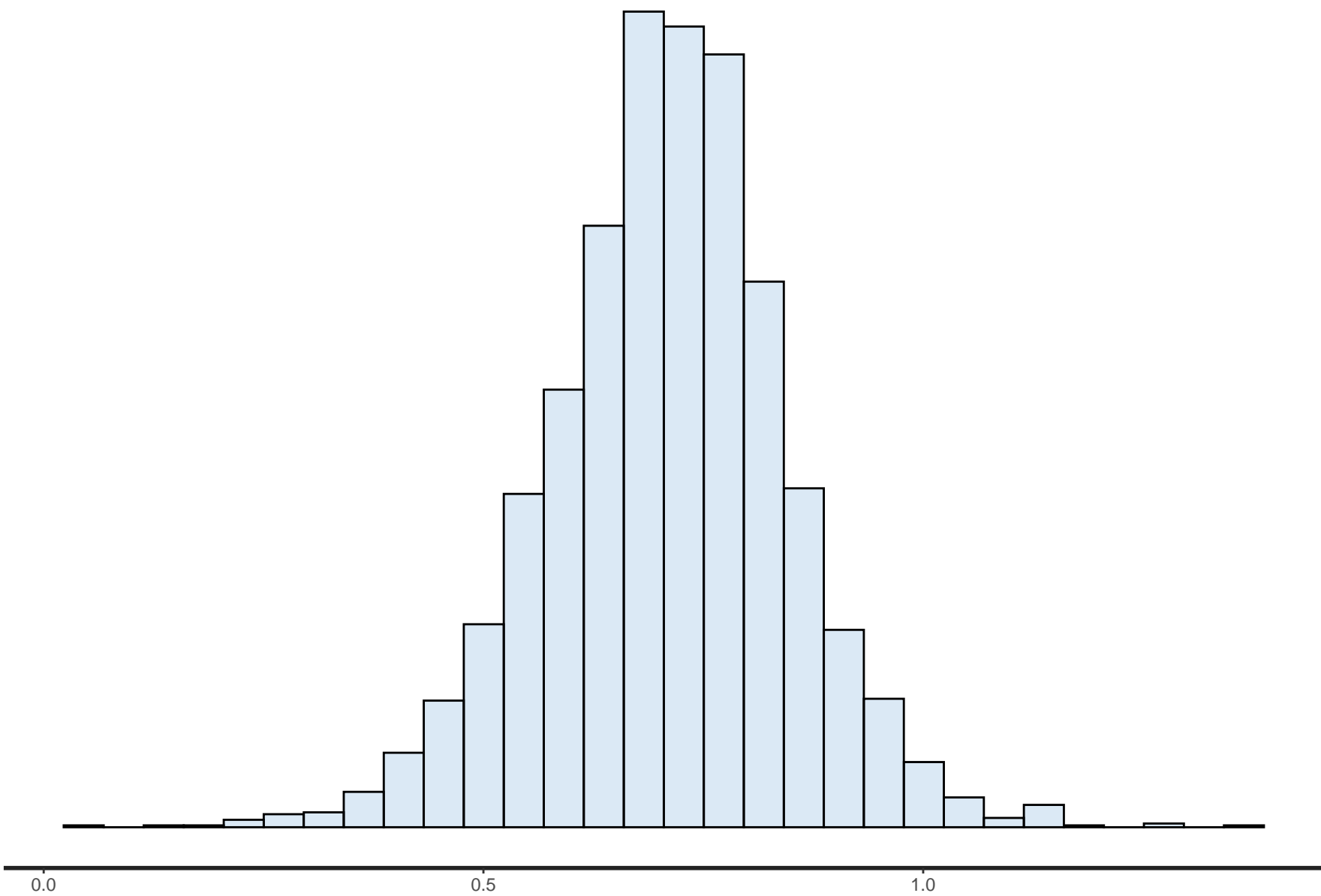


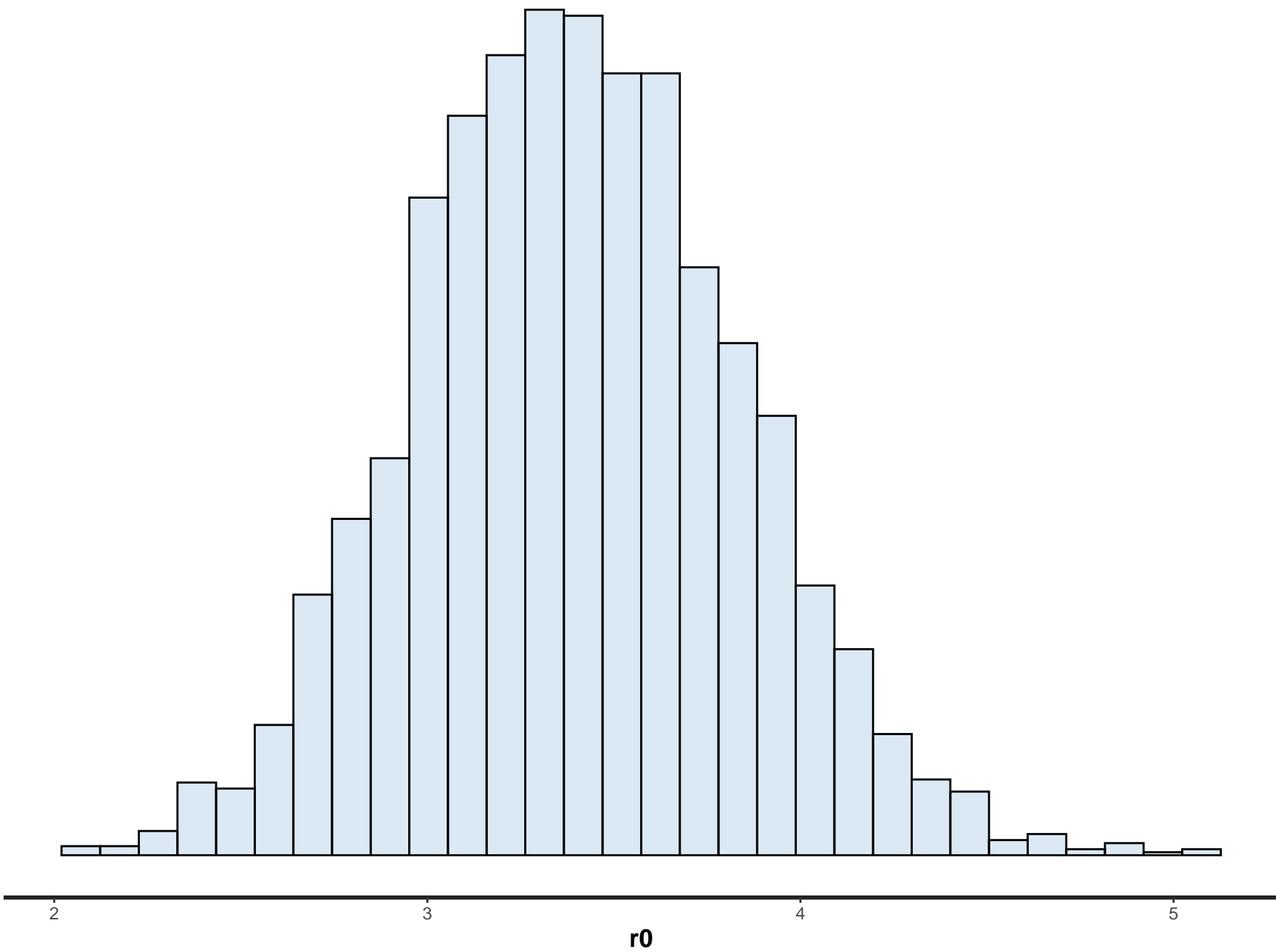
Effective Reproduction Number

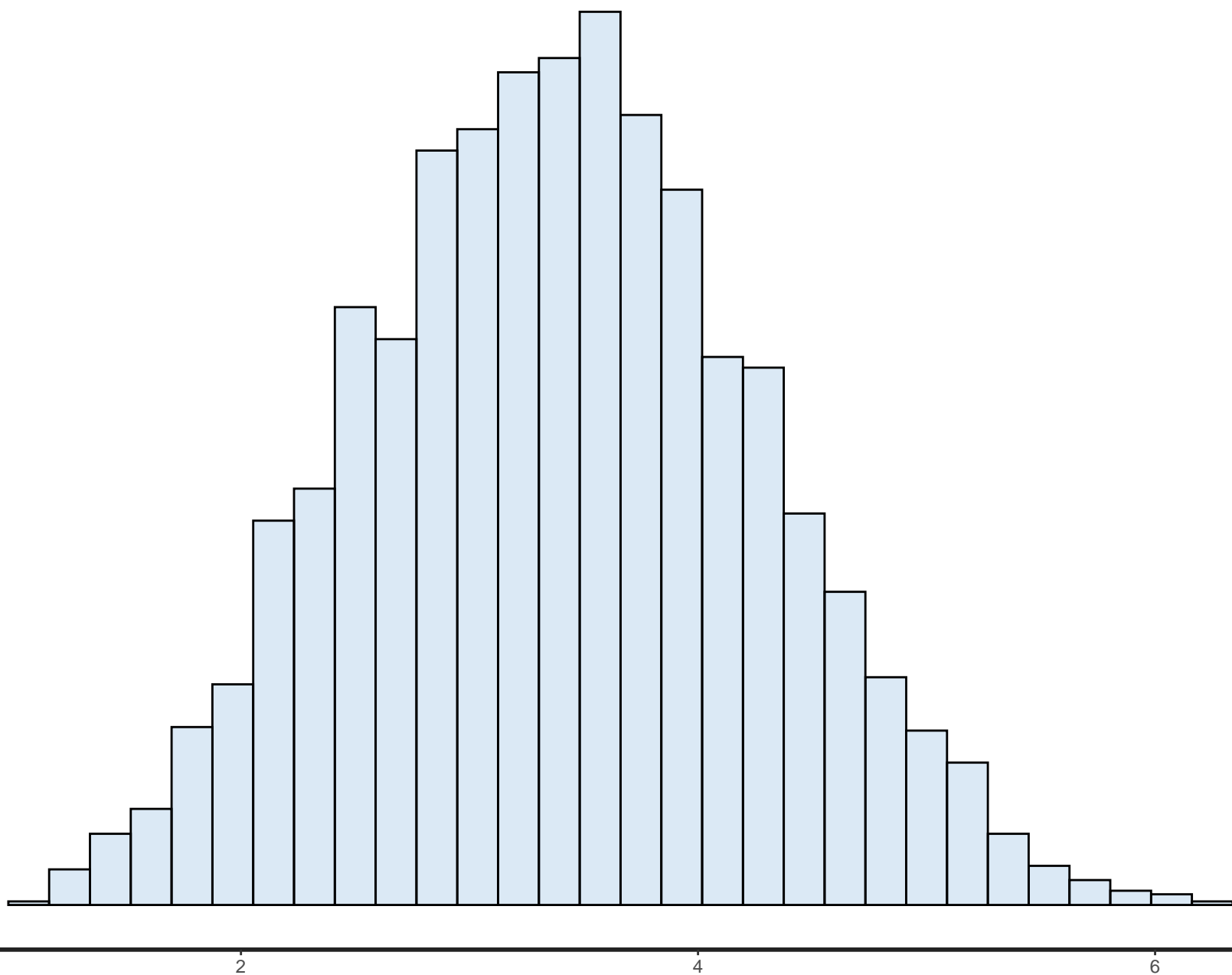


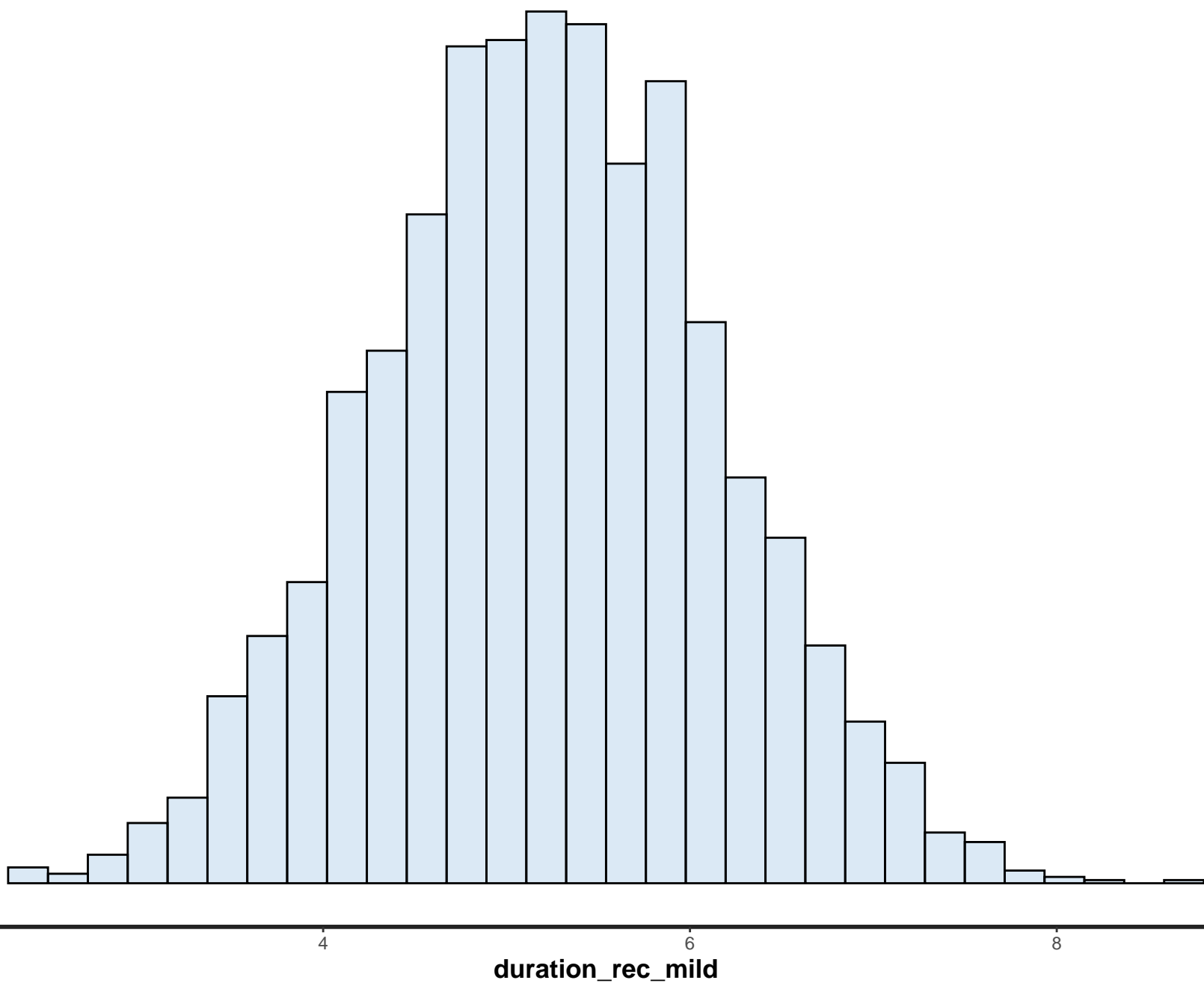
Rt as of 2020-09-01

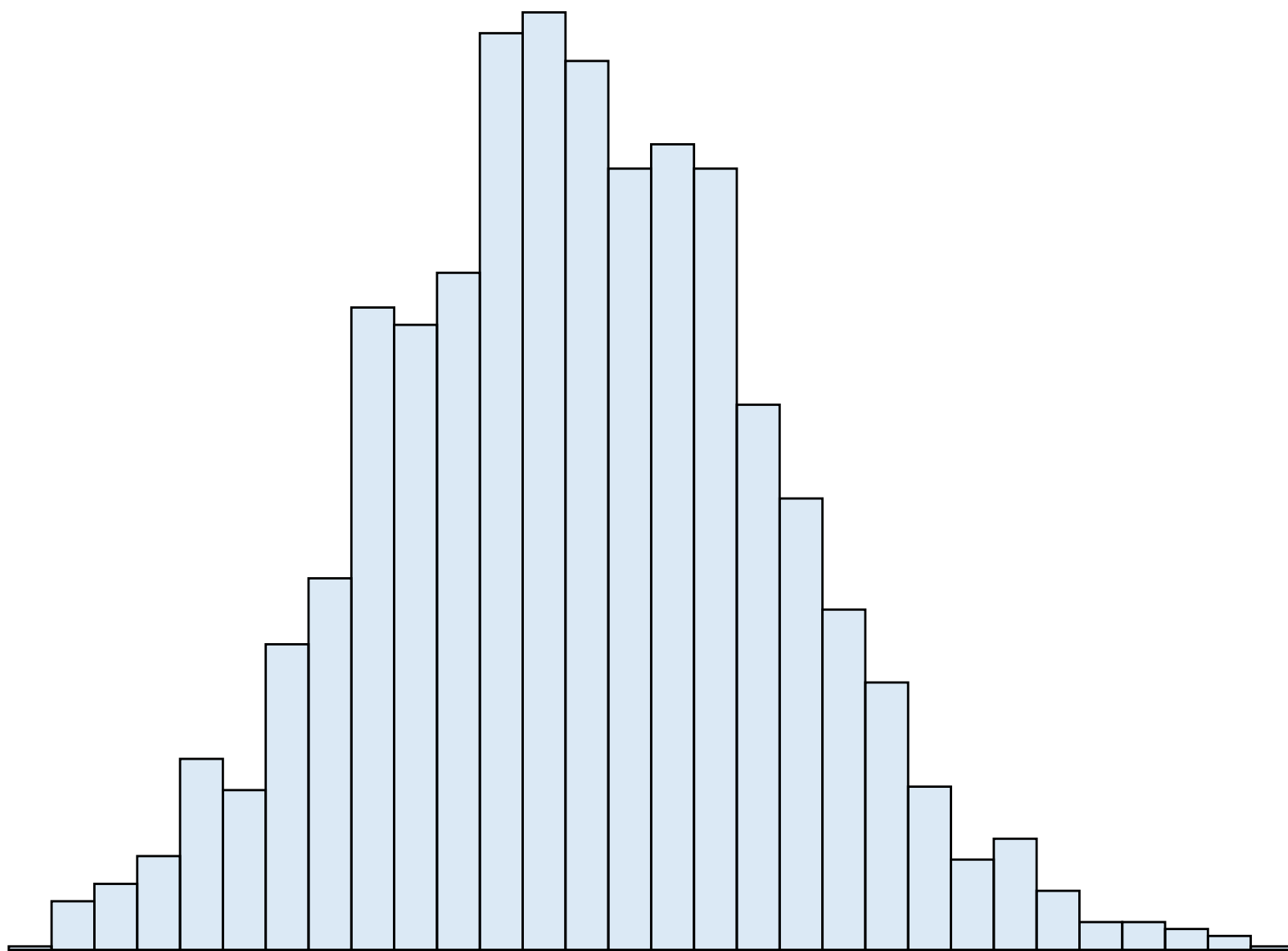
5%	10%	25%	50%	75%	90%	95%
0.48	0.53	0.63	0.71	0.79	0.87	0.93



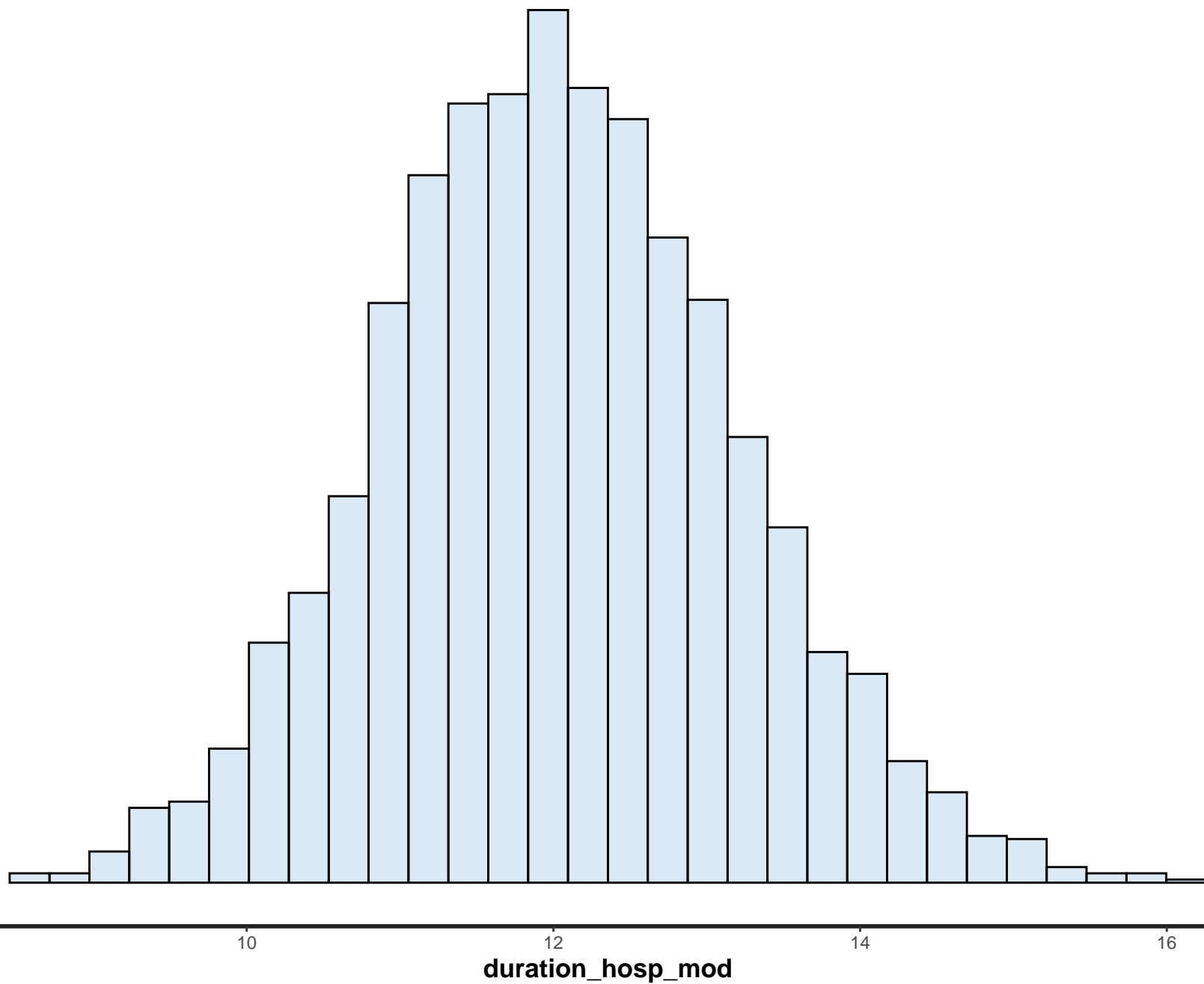


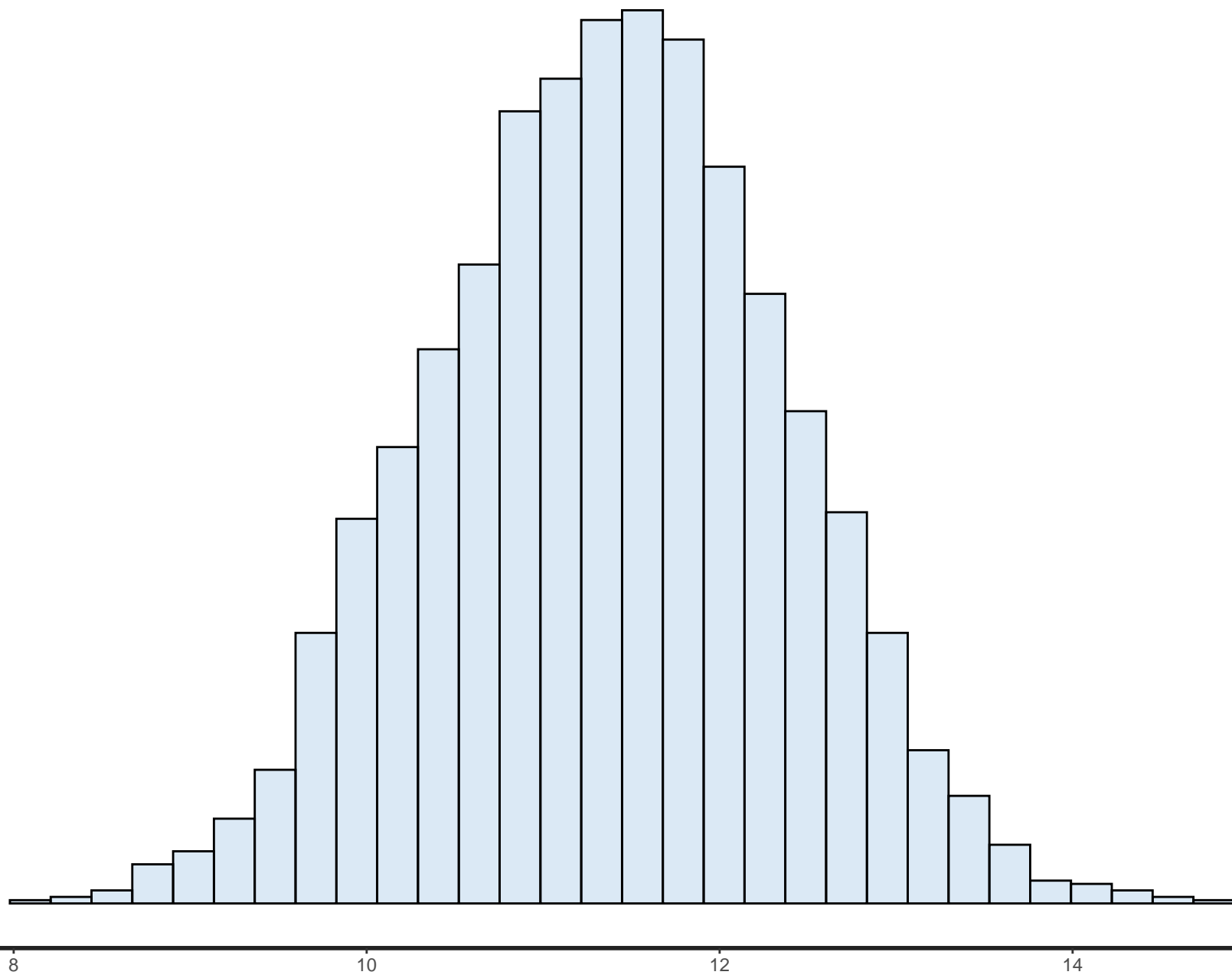


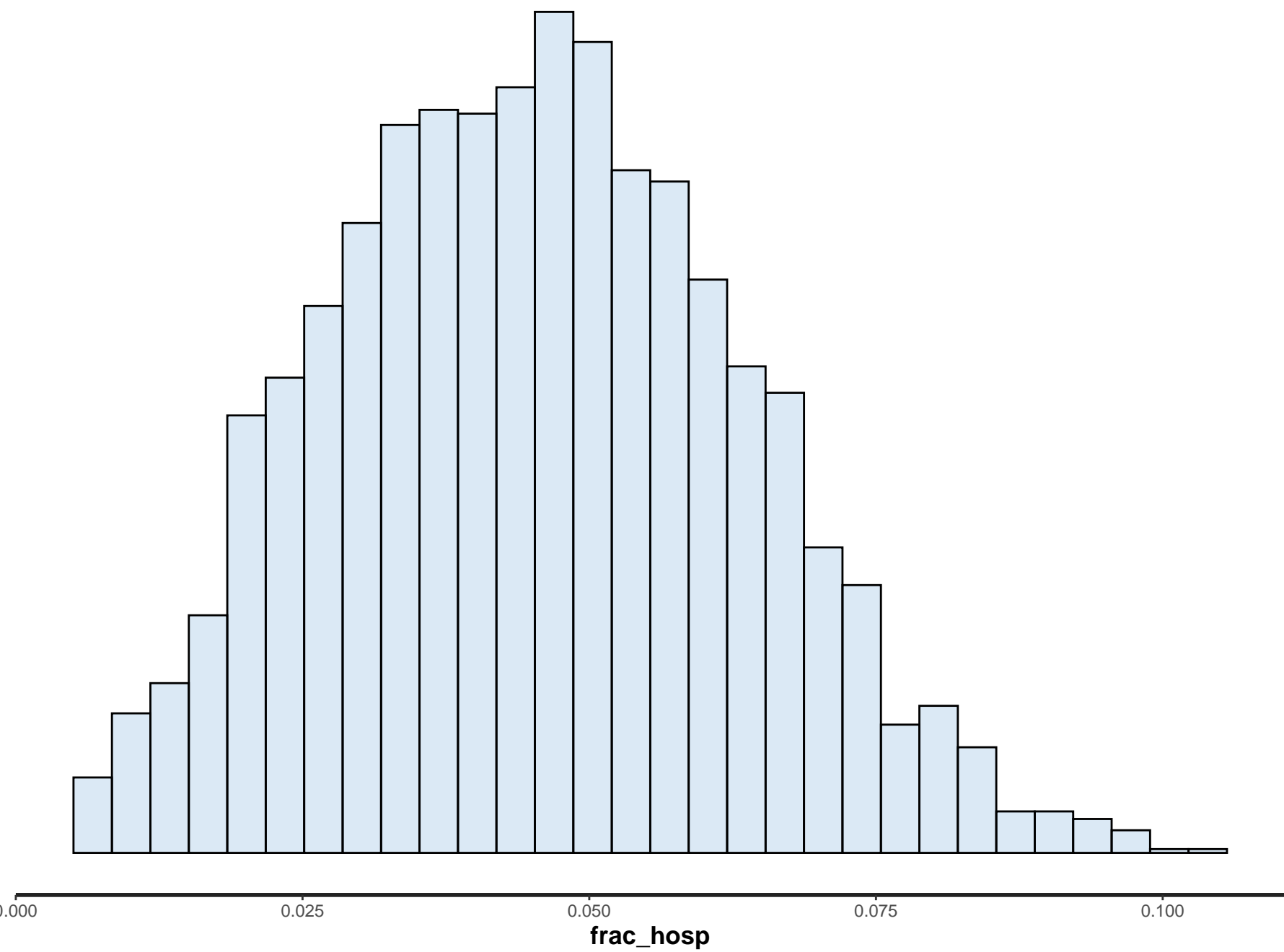


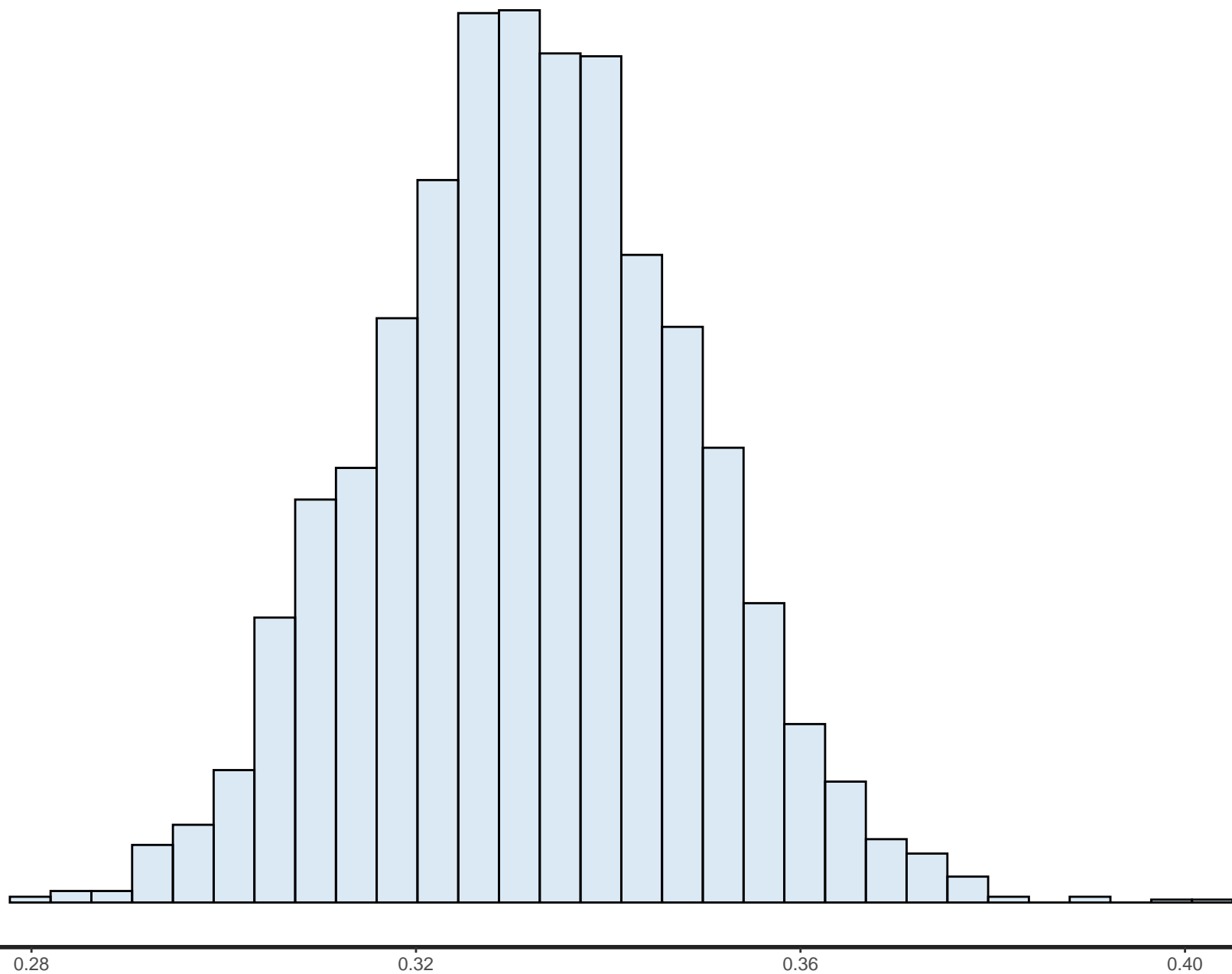


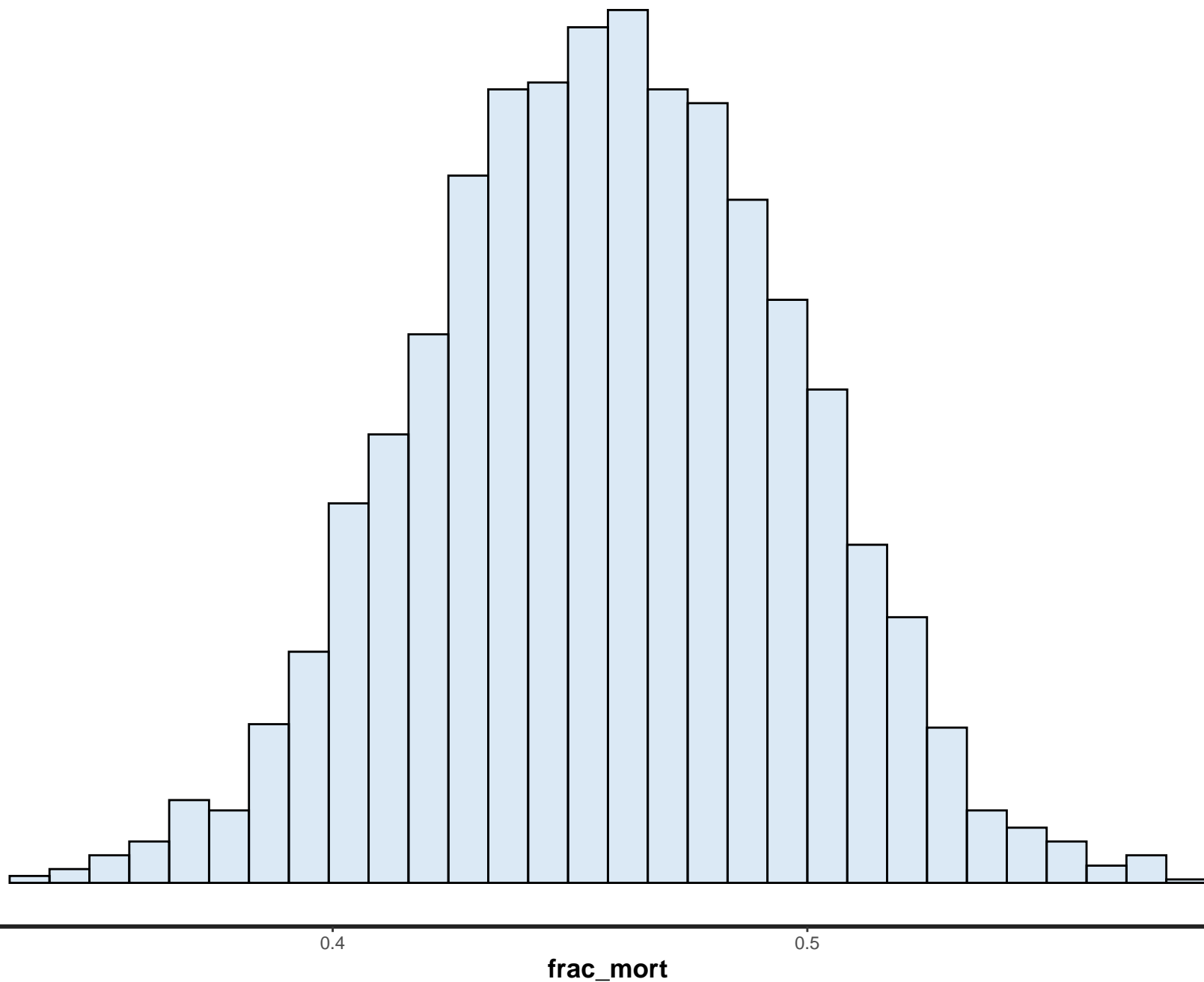
duration_pre_hosp

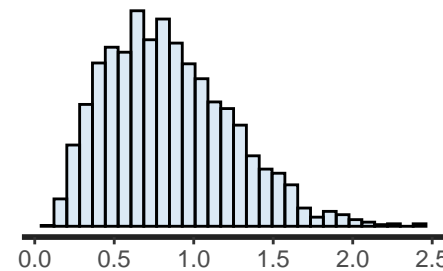
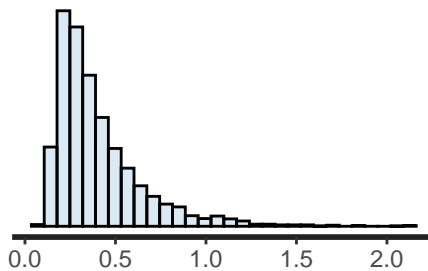
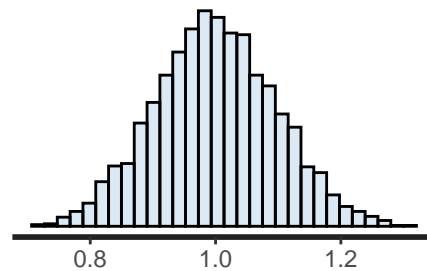
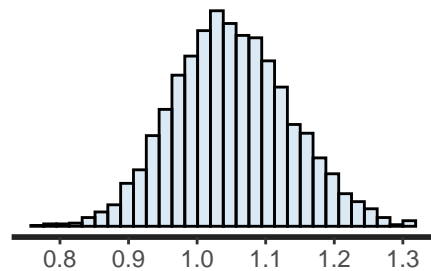
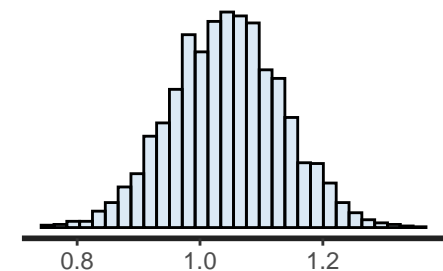
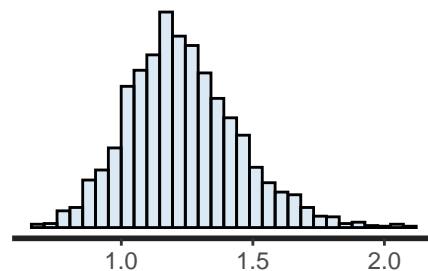
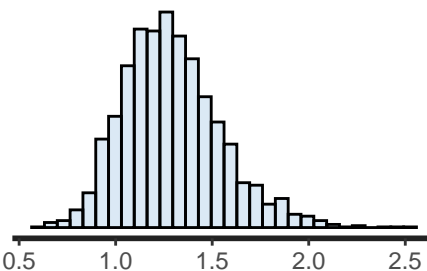
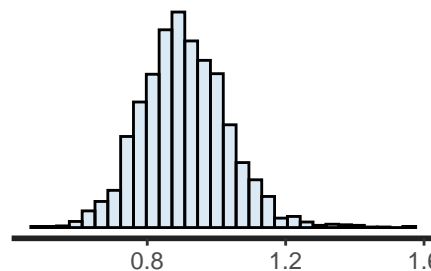
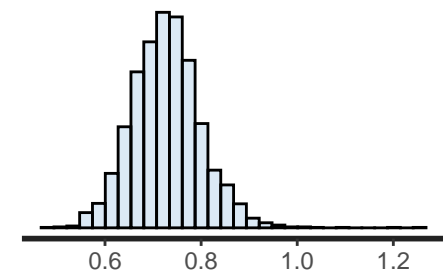
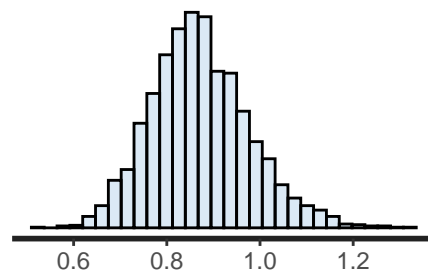
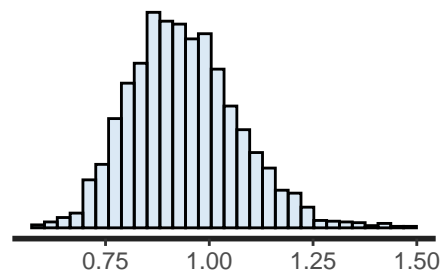
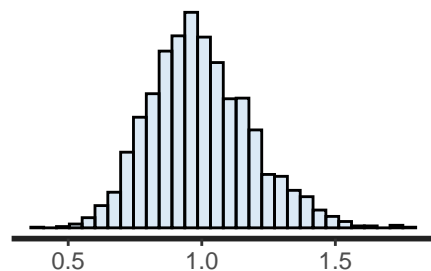
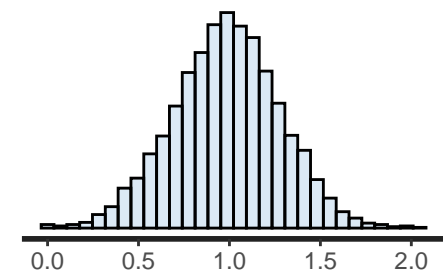
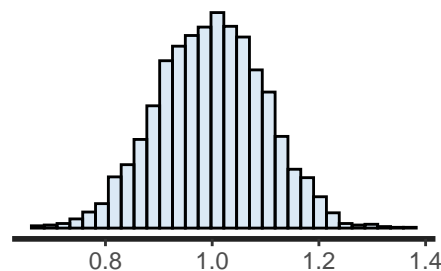
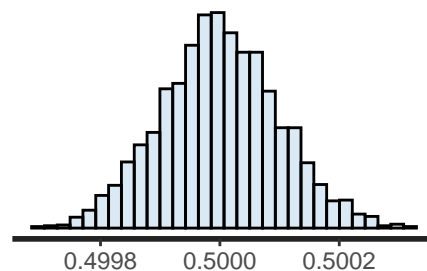


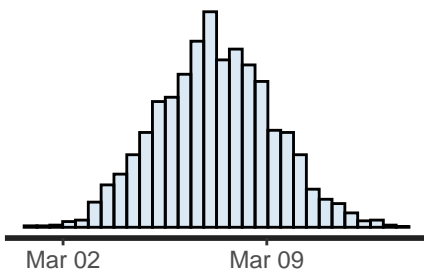
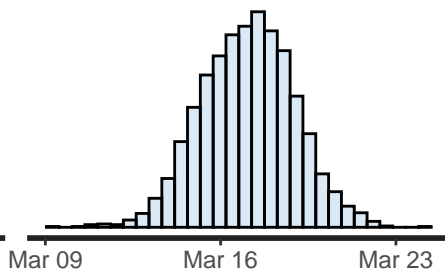
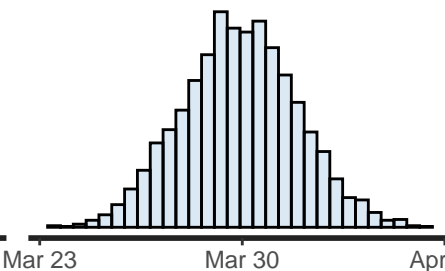
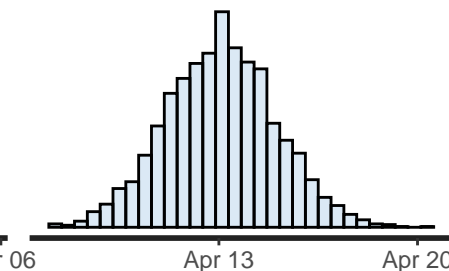
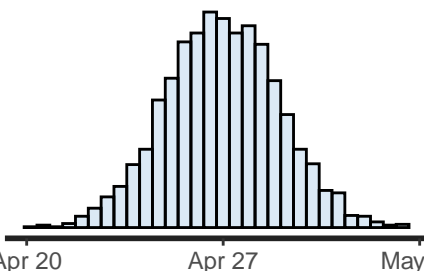
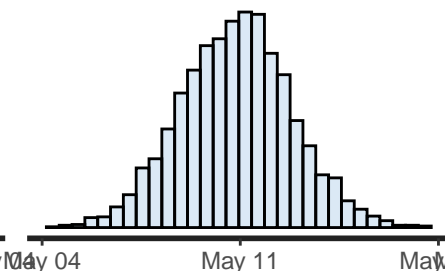
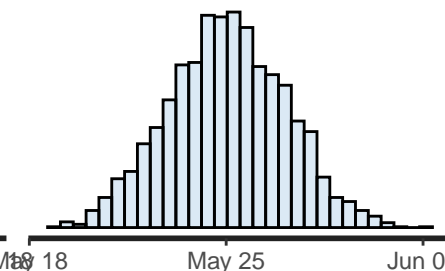
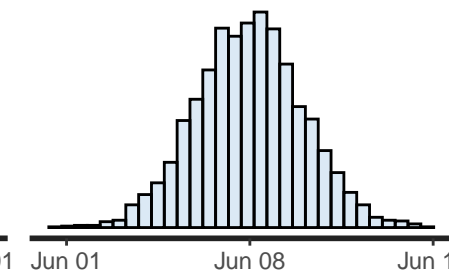
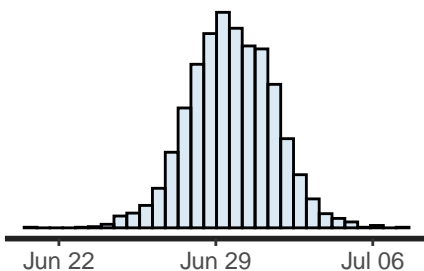
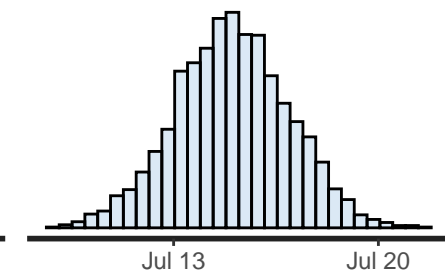
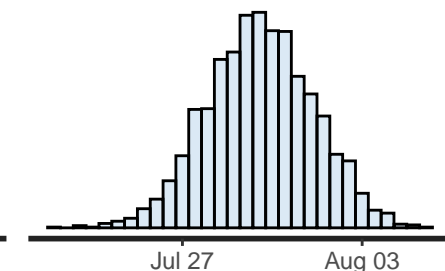
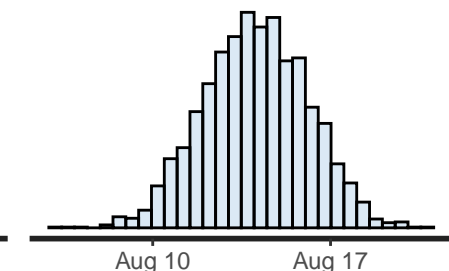
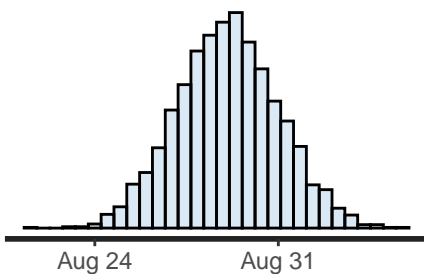
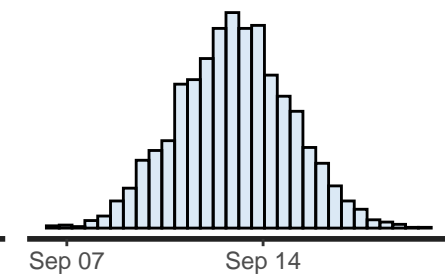
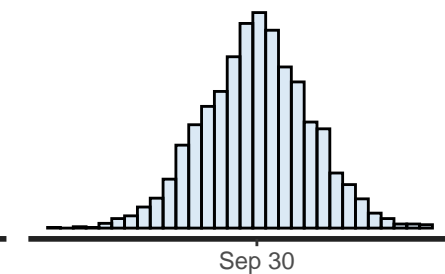




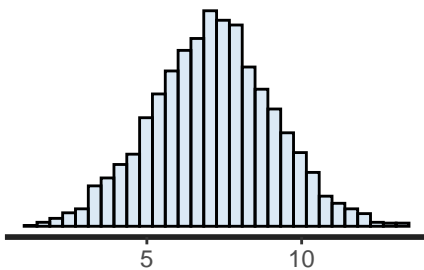




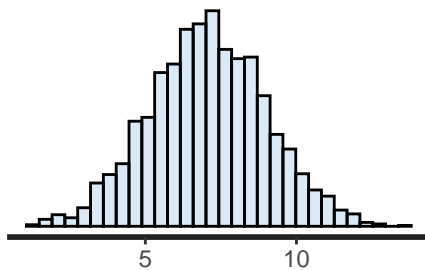
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t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]****t_inter[13]****t_inter[14]****t_inter[15]**

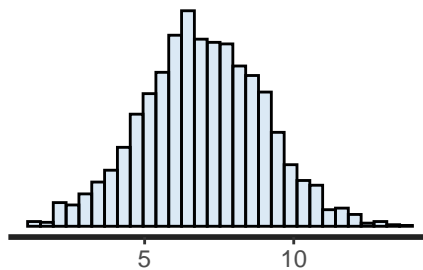
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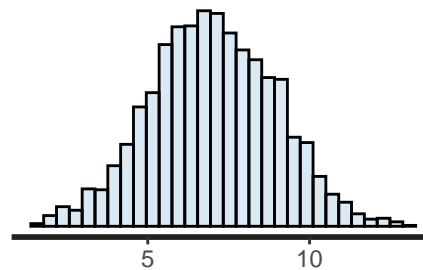
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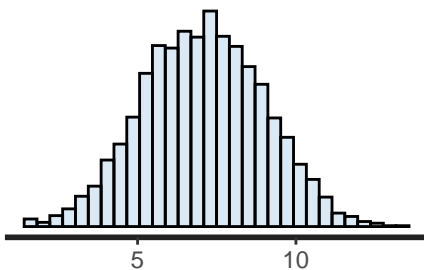
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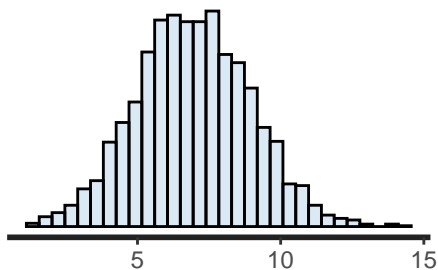
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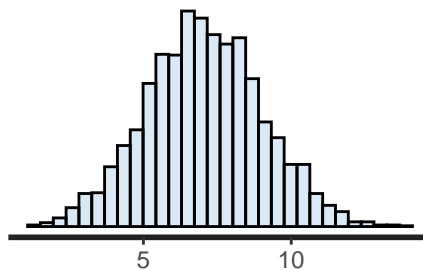
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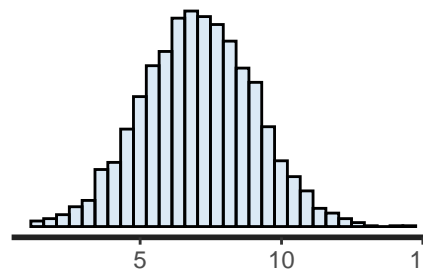
len_inter[6]



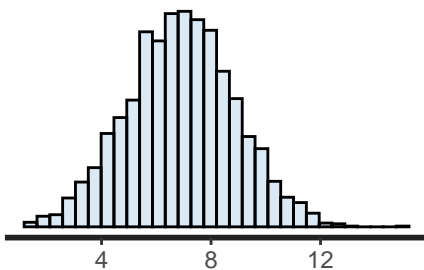
len_inter[7]



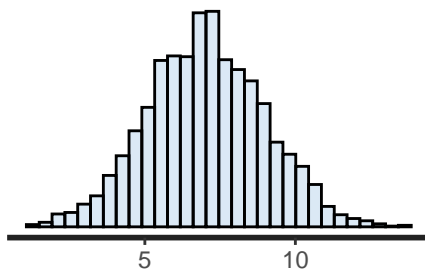
len_inter[8]



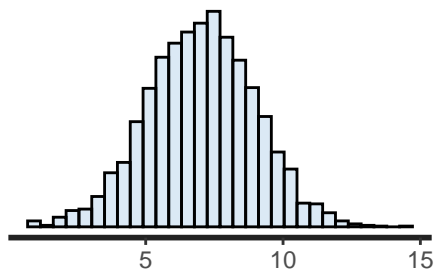
len_inter[9]



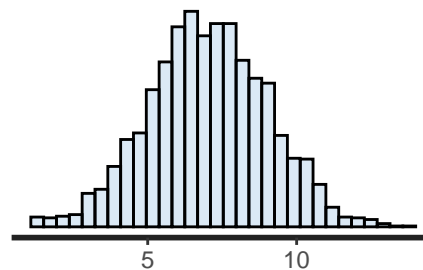
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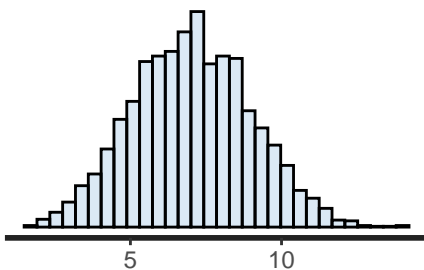
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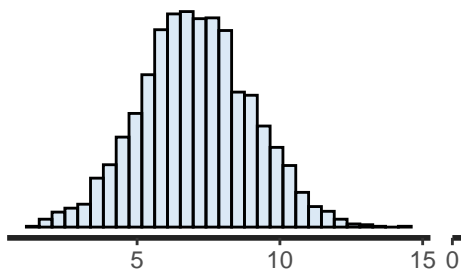
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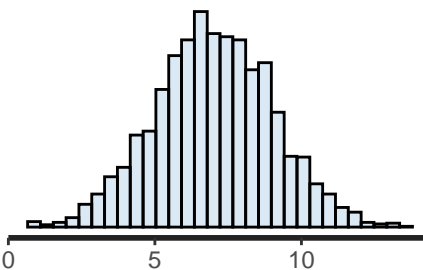
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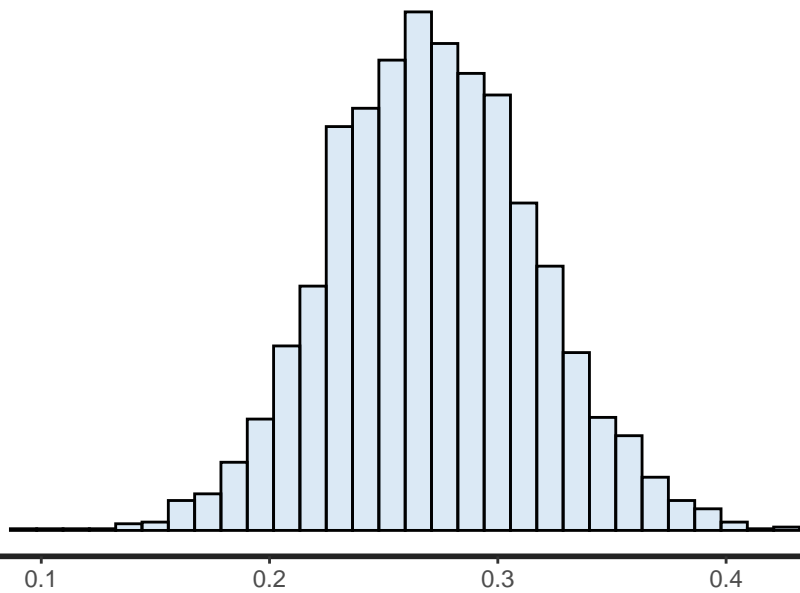
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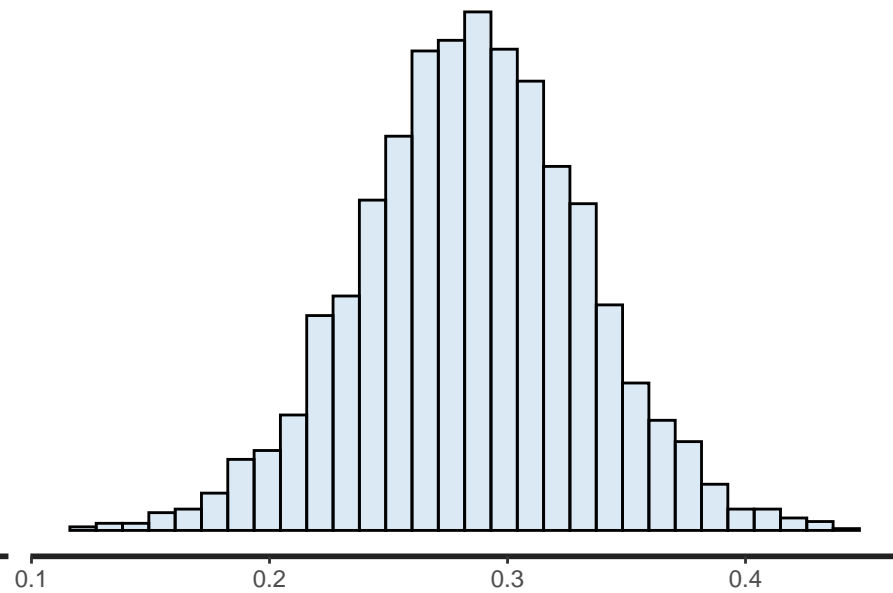
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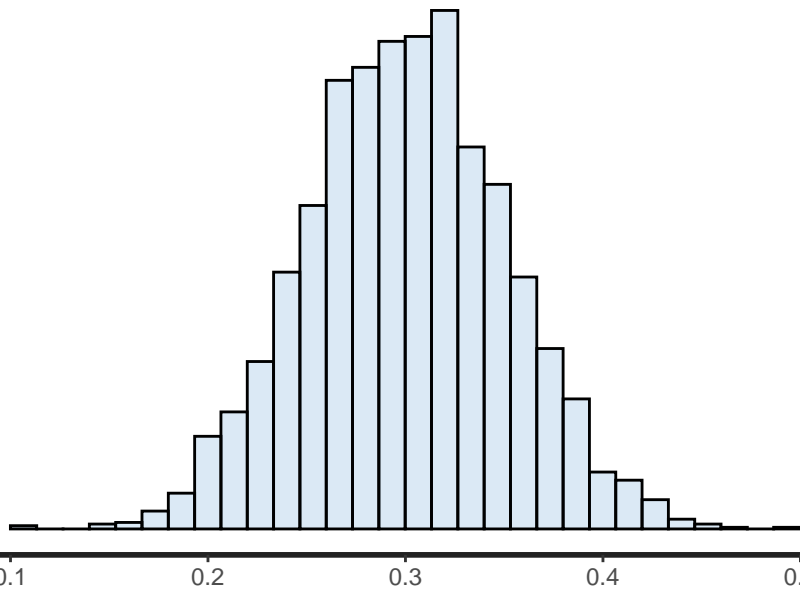
frac_PUI[1]



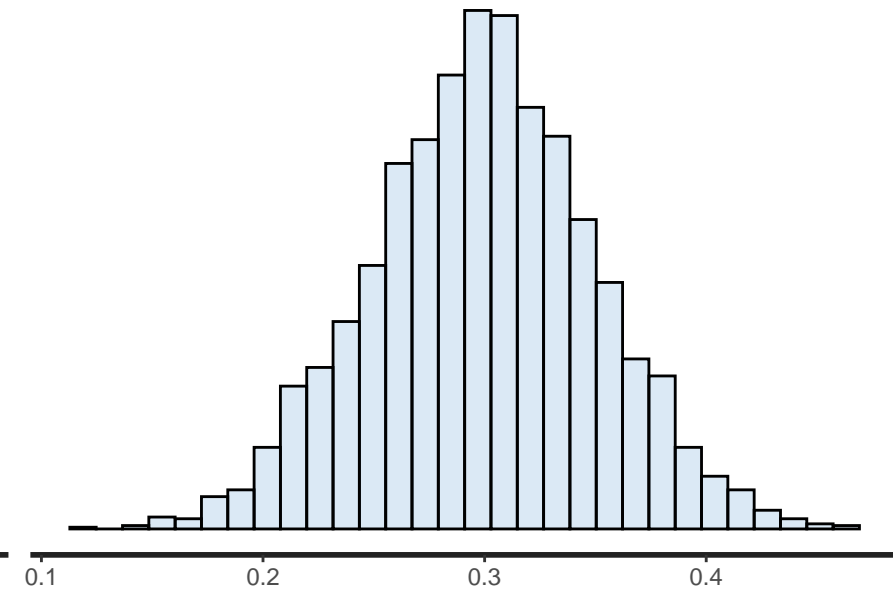
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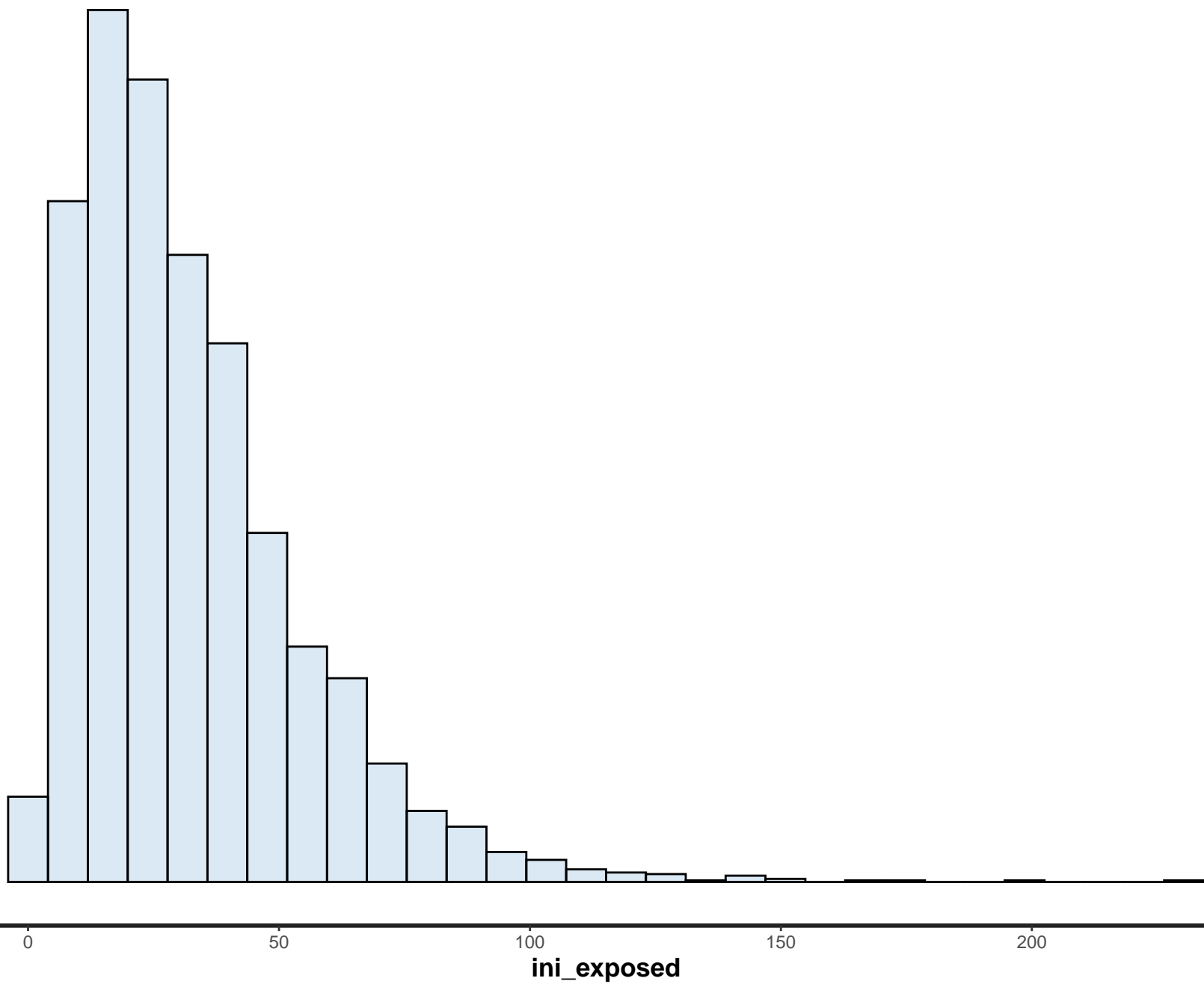


frac_PUI[3]

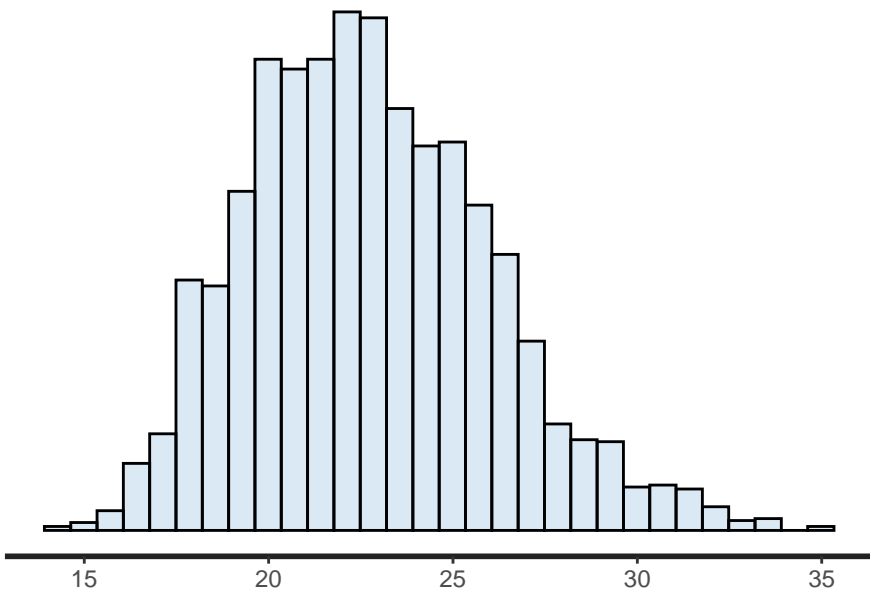


frac_PUI[4]

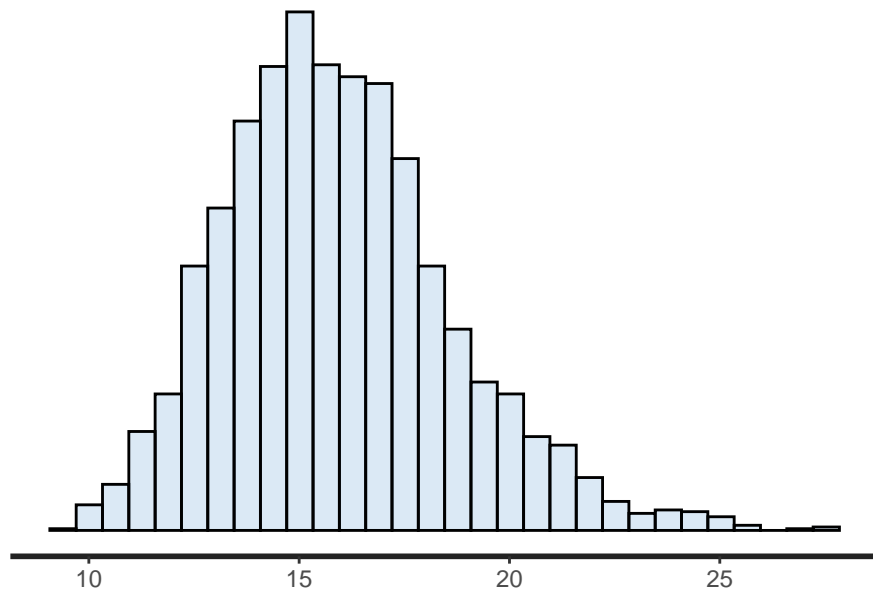




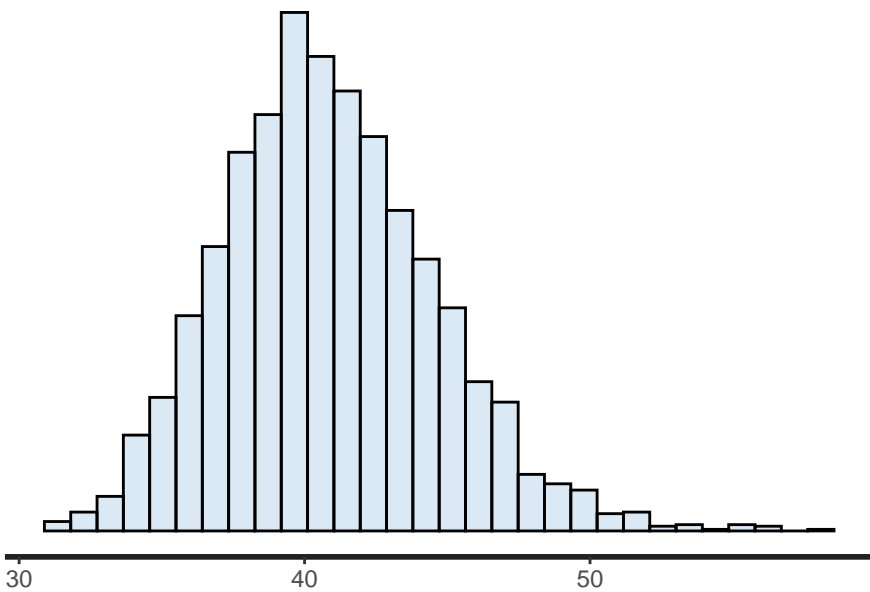
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

