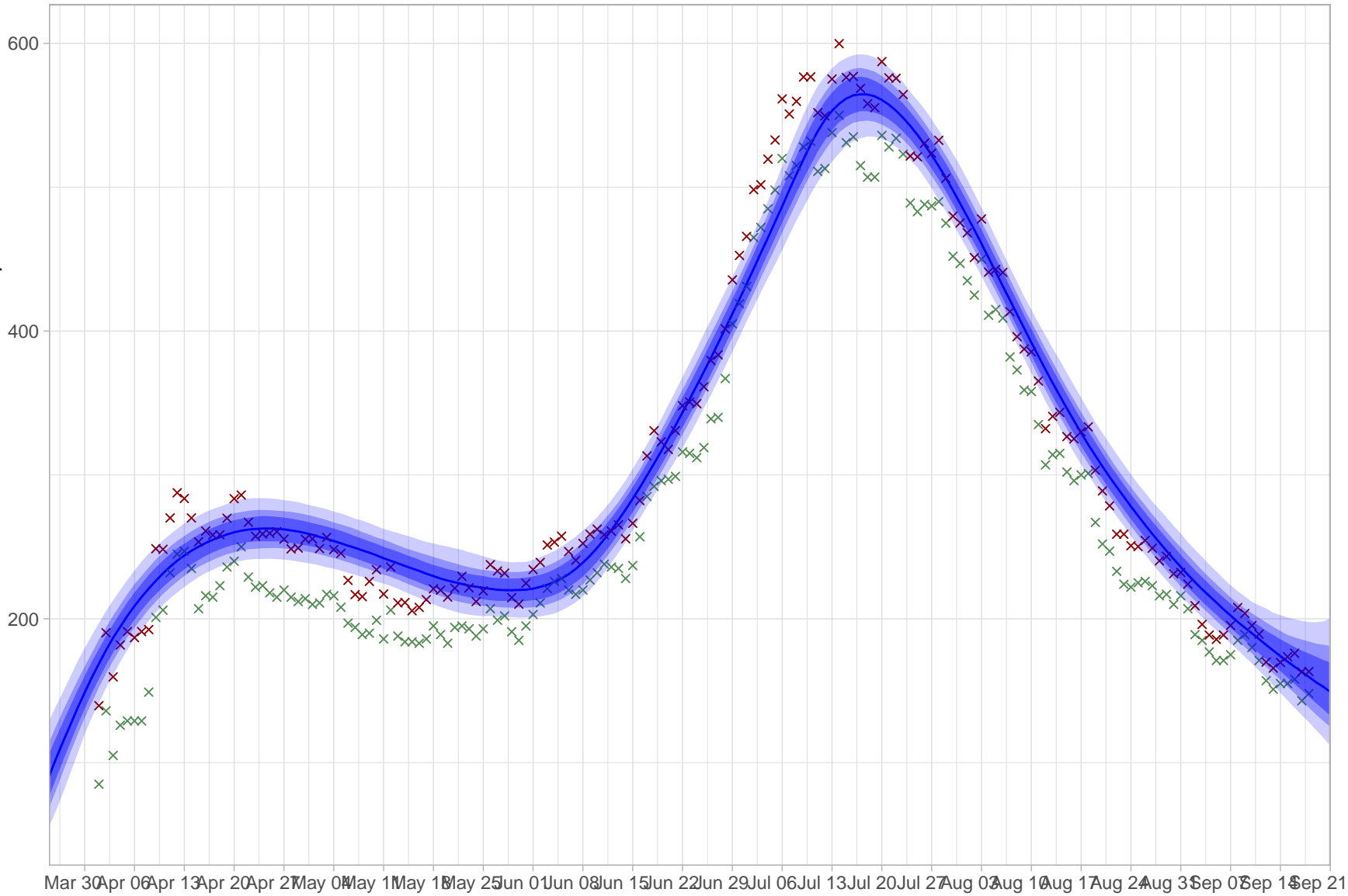


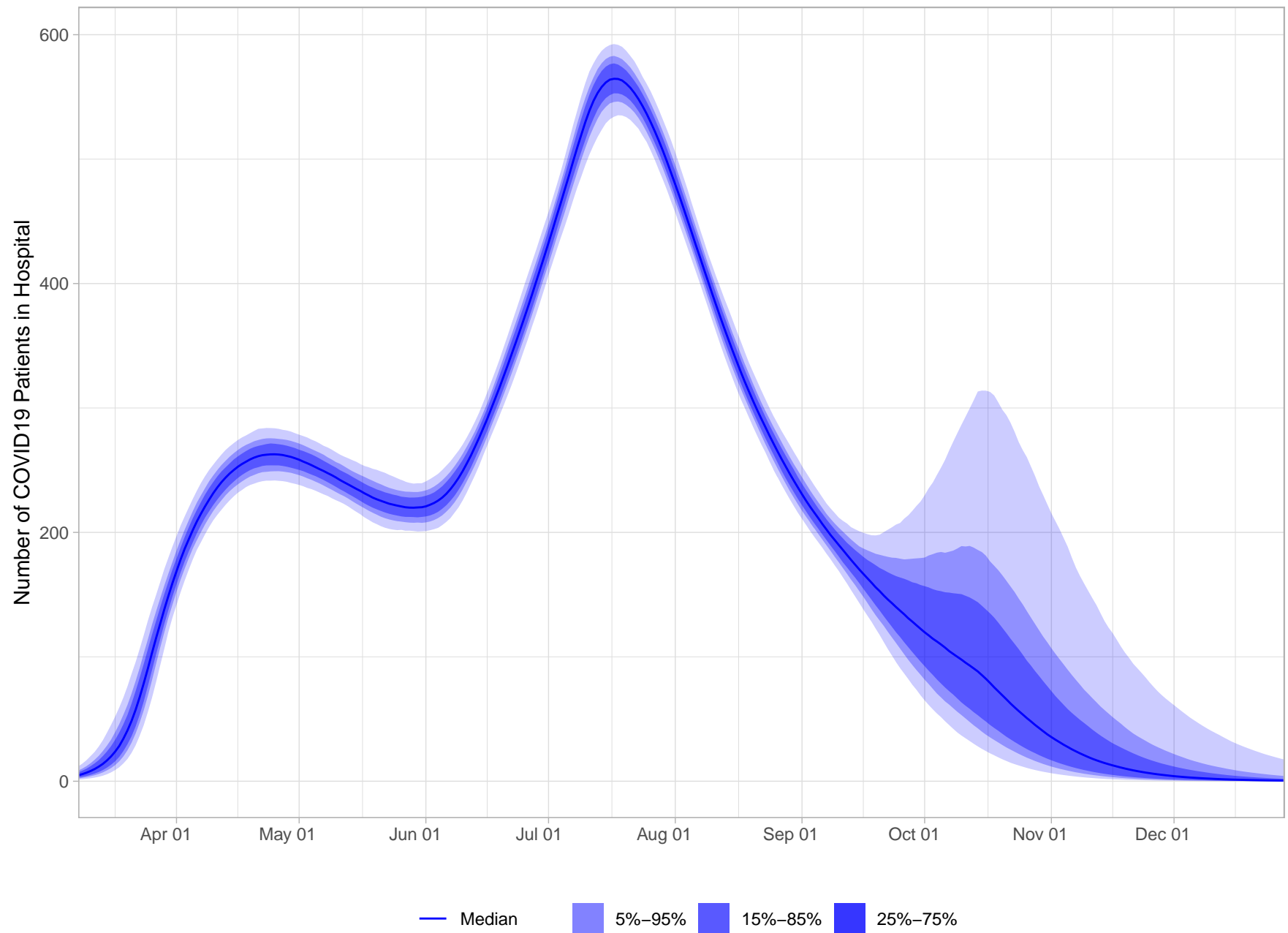
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital



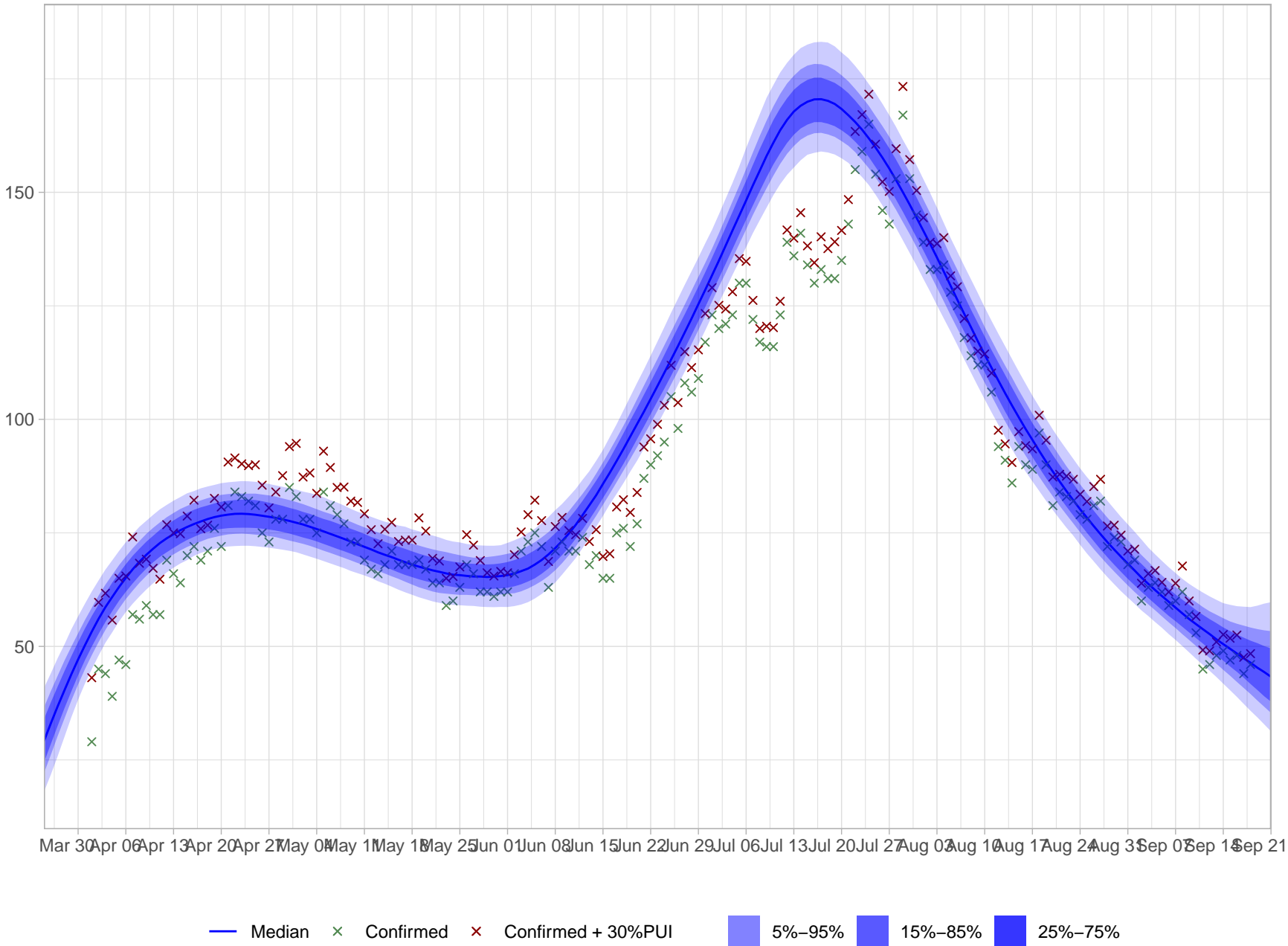
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term Hospitalization Projection



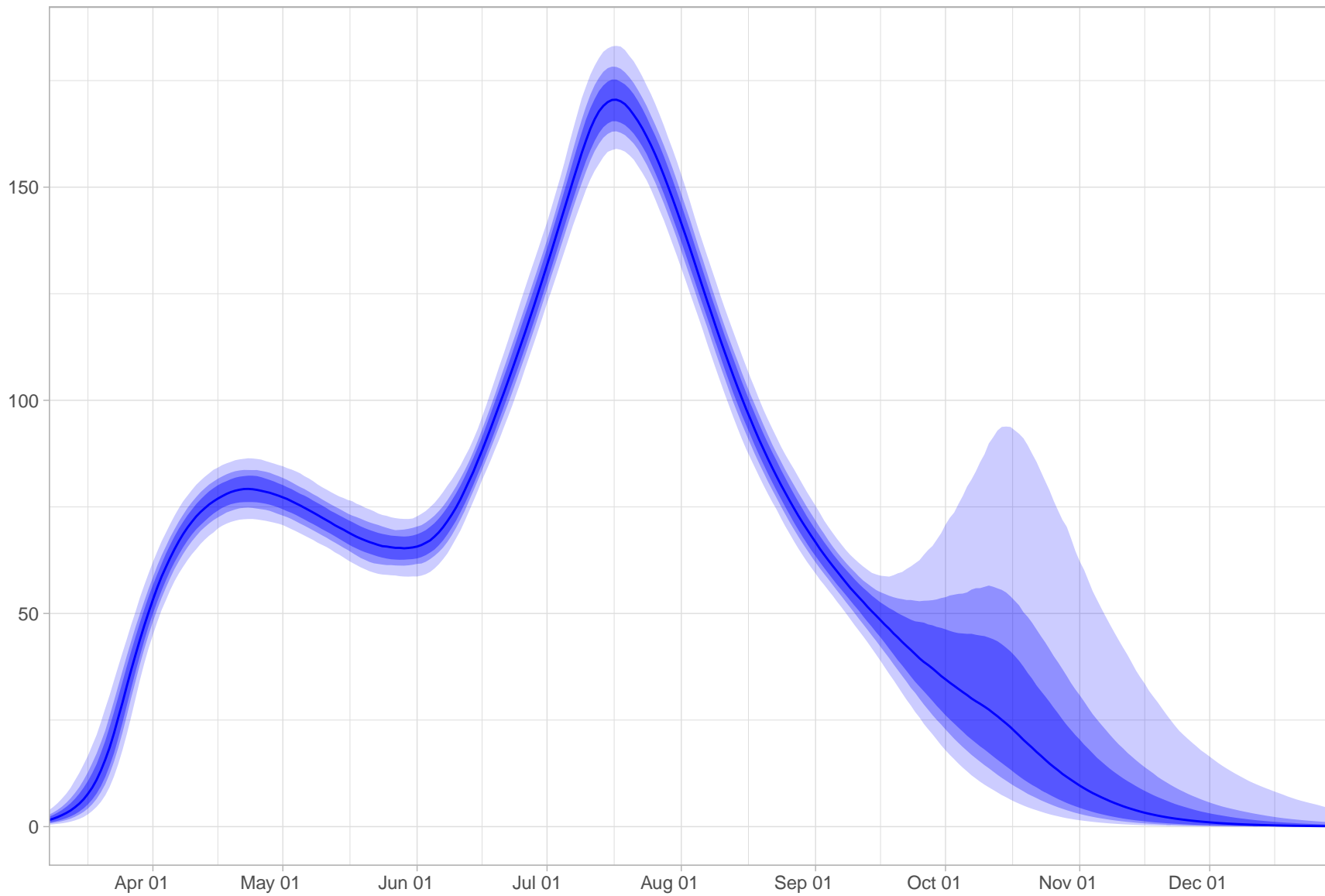
Short Term ICU Projection

Number of COVID19 Patients in ICU



Long Term ICU Projection

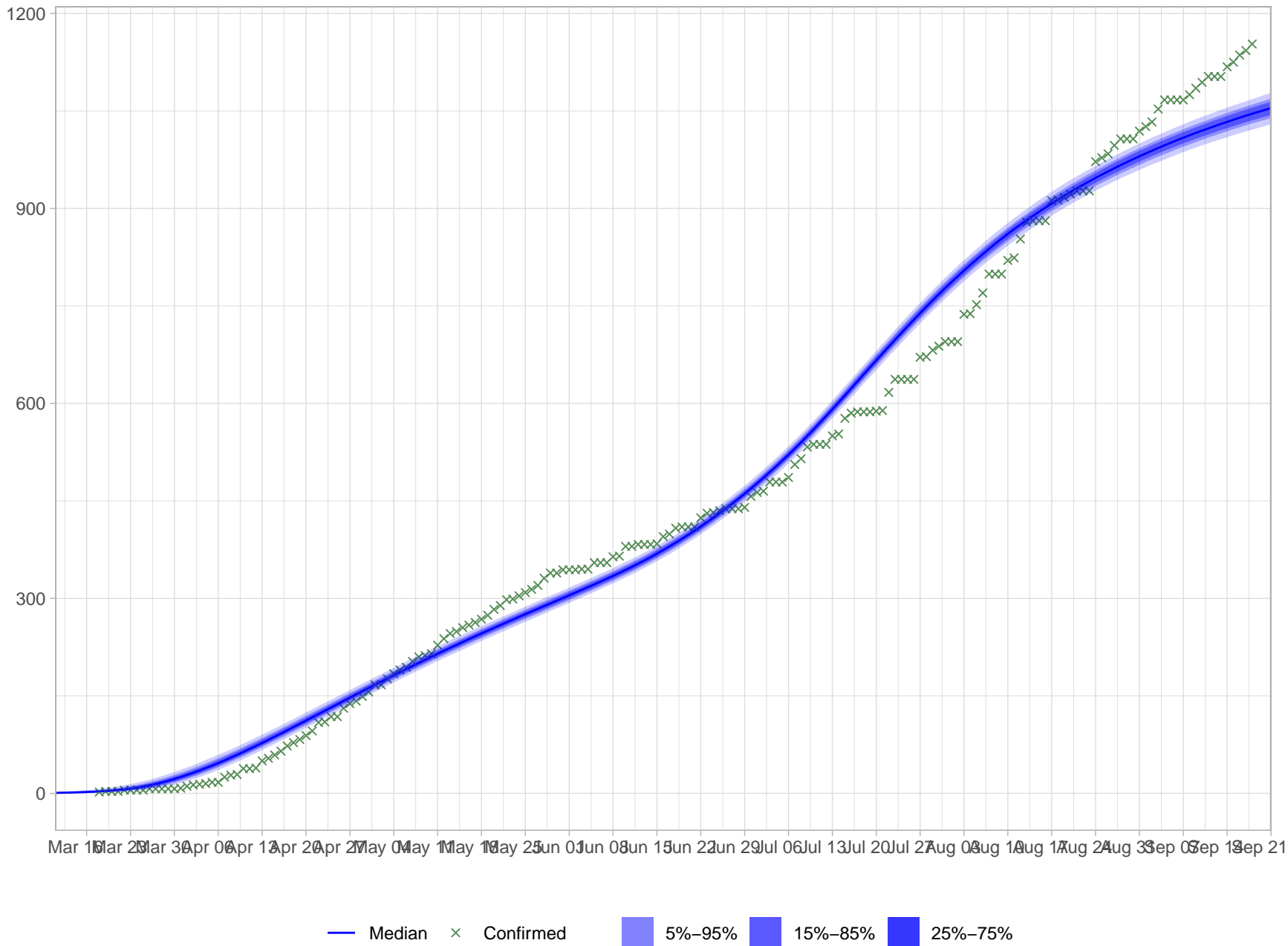
Number of COVID19 Patients in ICU



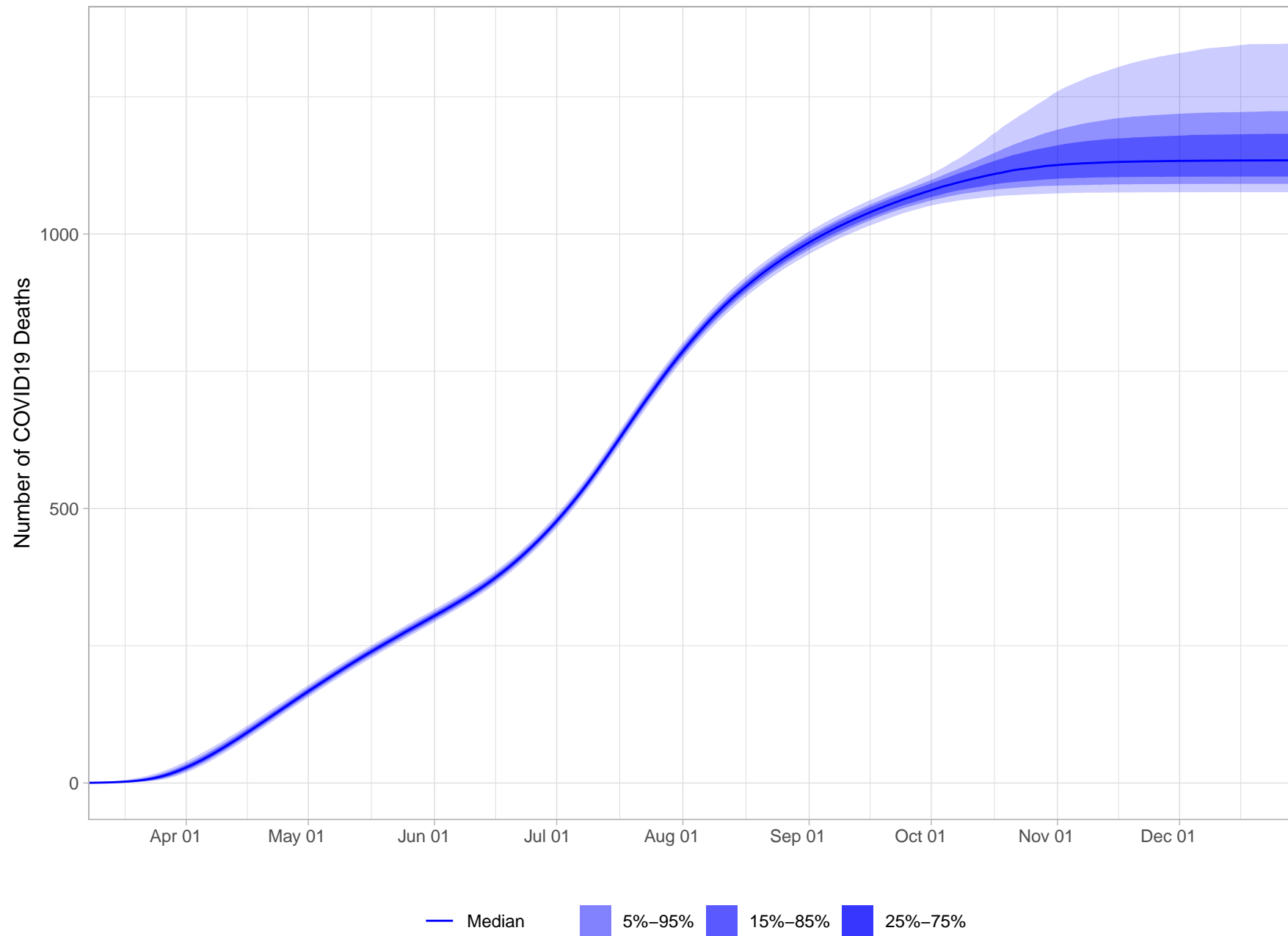
— Median 5%-95% 15%-85% 25%-75%

Short Term Death Projection

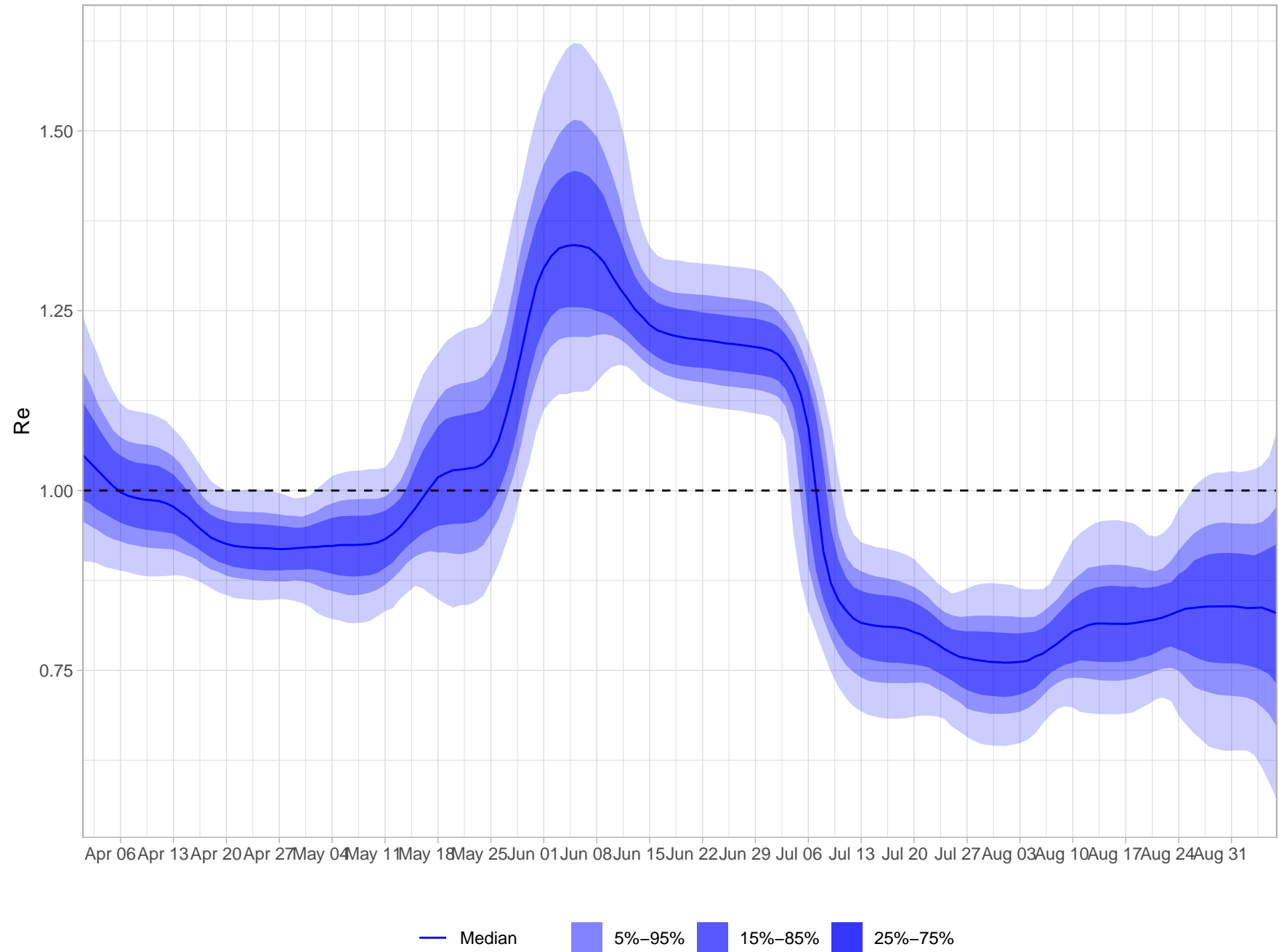
Number of COVID19 Deaths



Long Term Death Projection

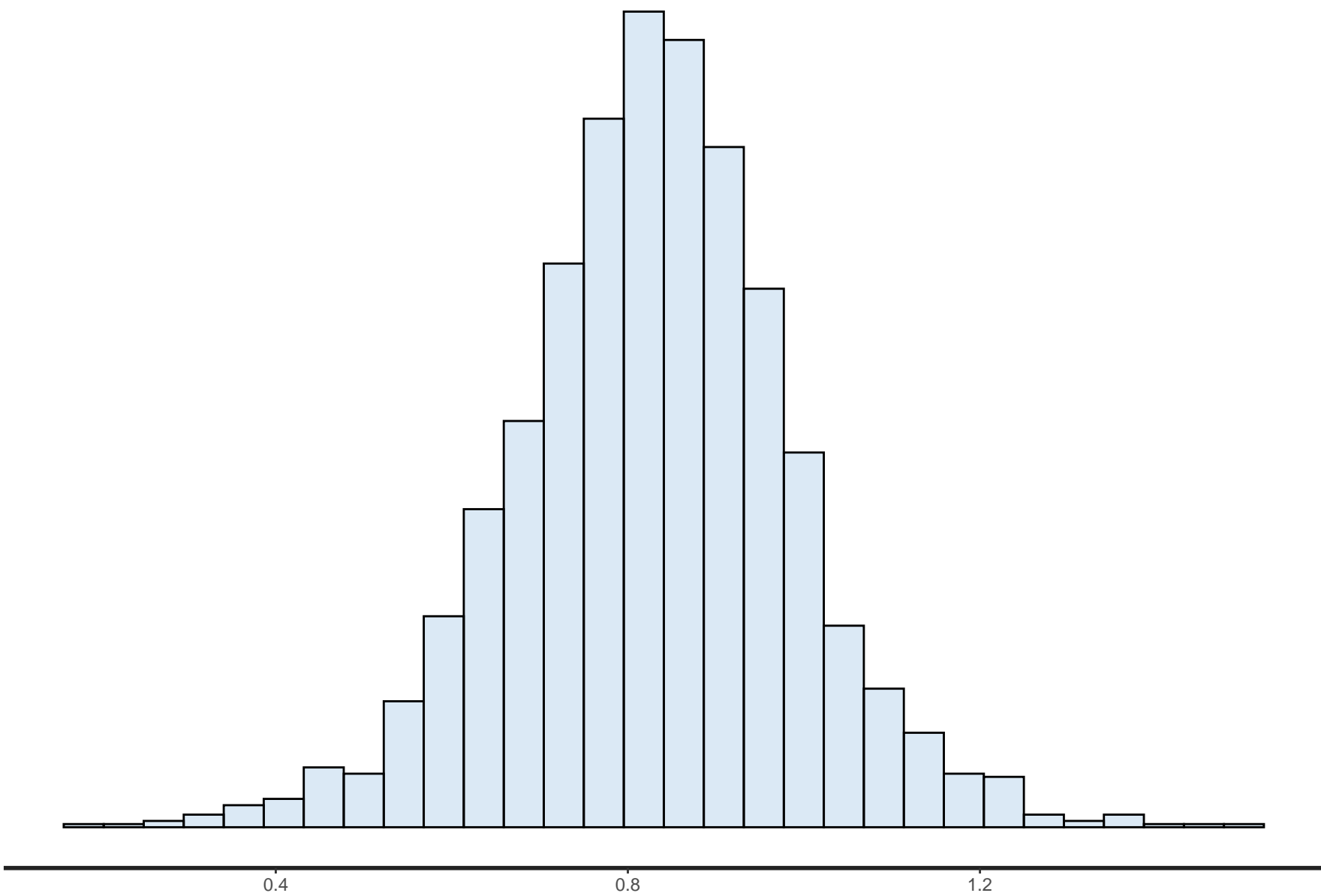


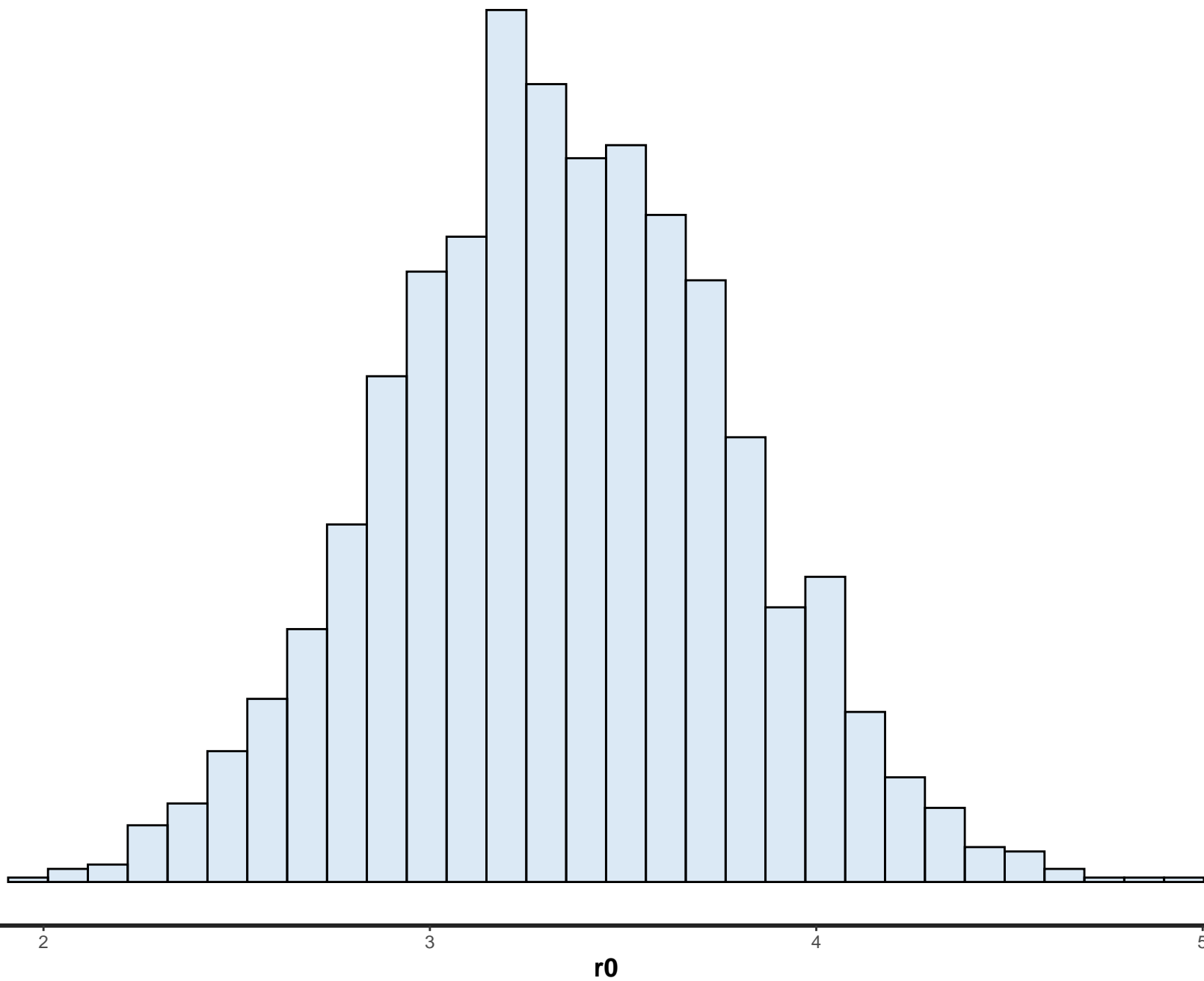
Effective Reproduction Number

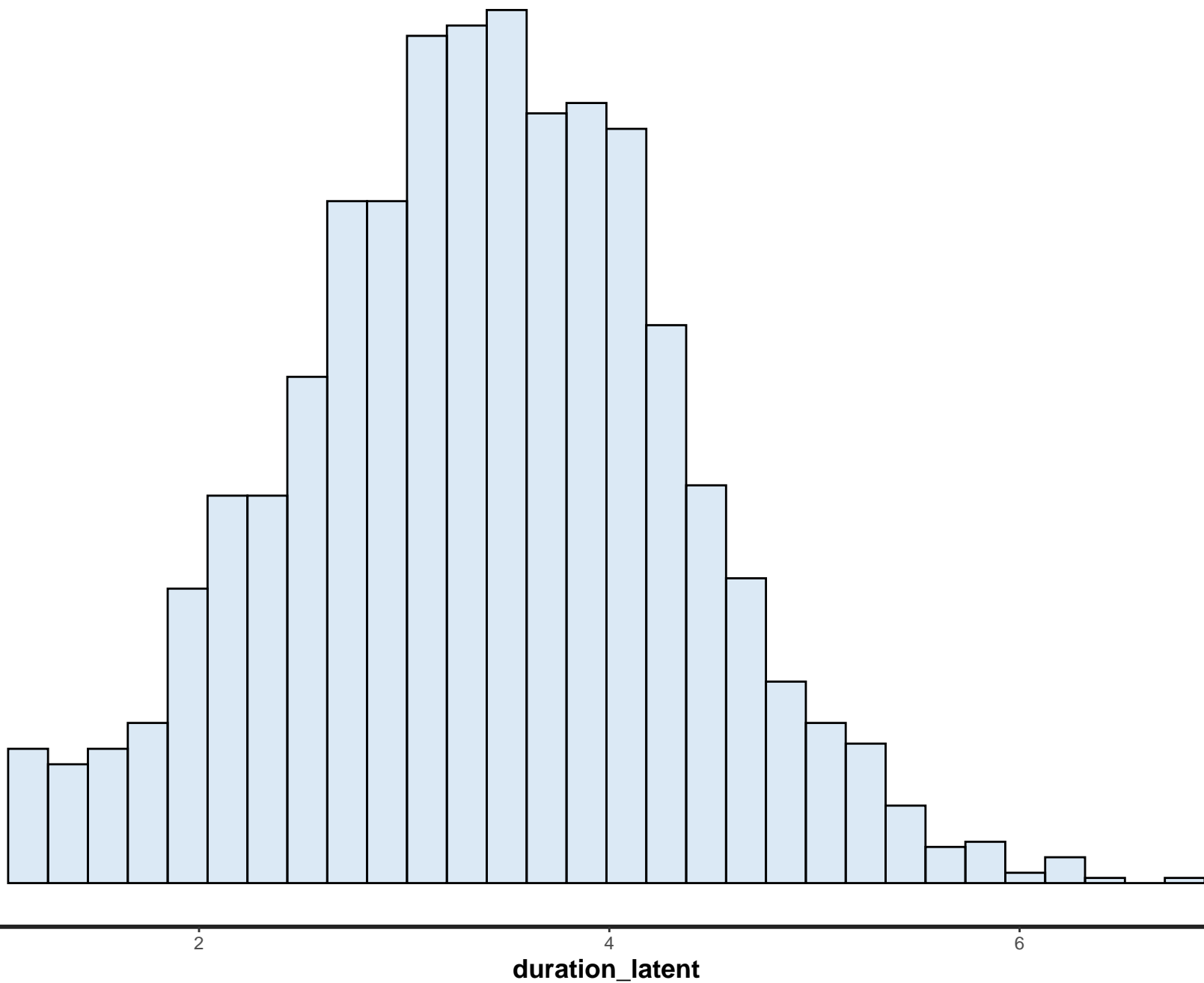


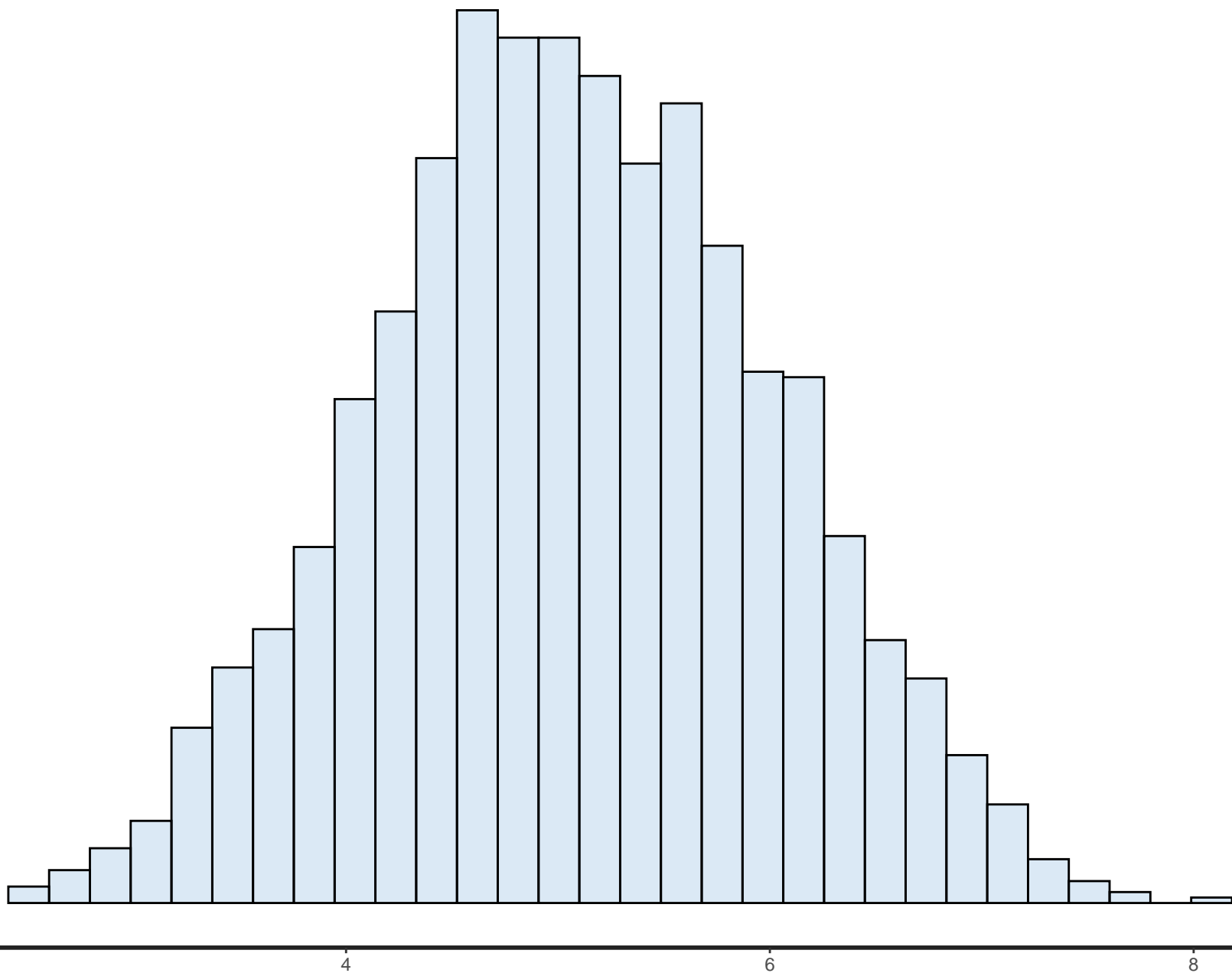
Rt as of 2020-09-06

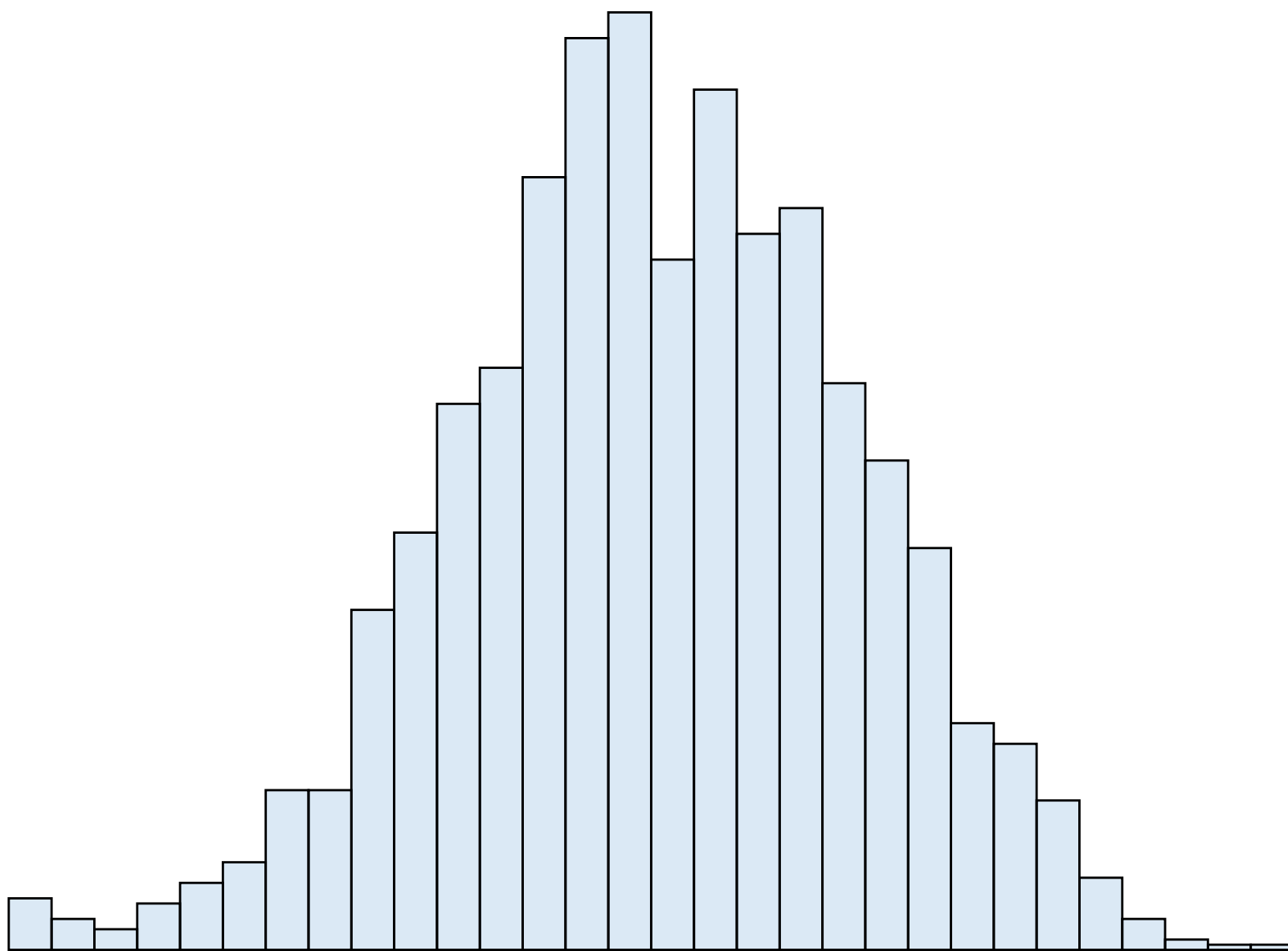
5% 10% 25% 50% 75% 90% 95%
0.57 0.63 0.73 0.83 0.93 1.02 1.08



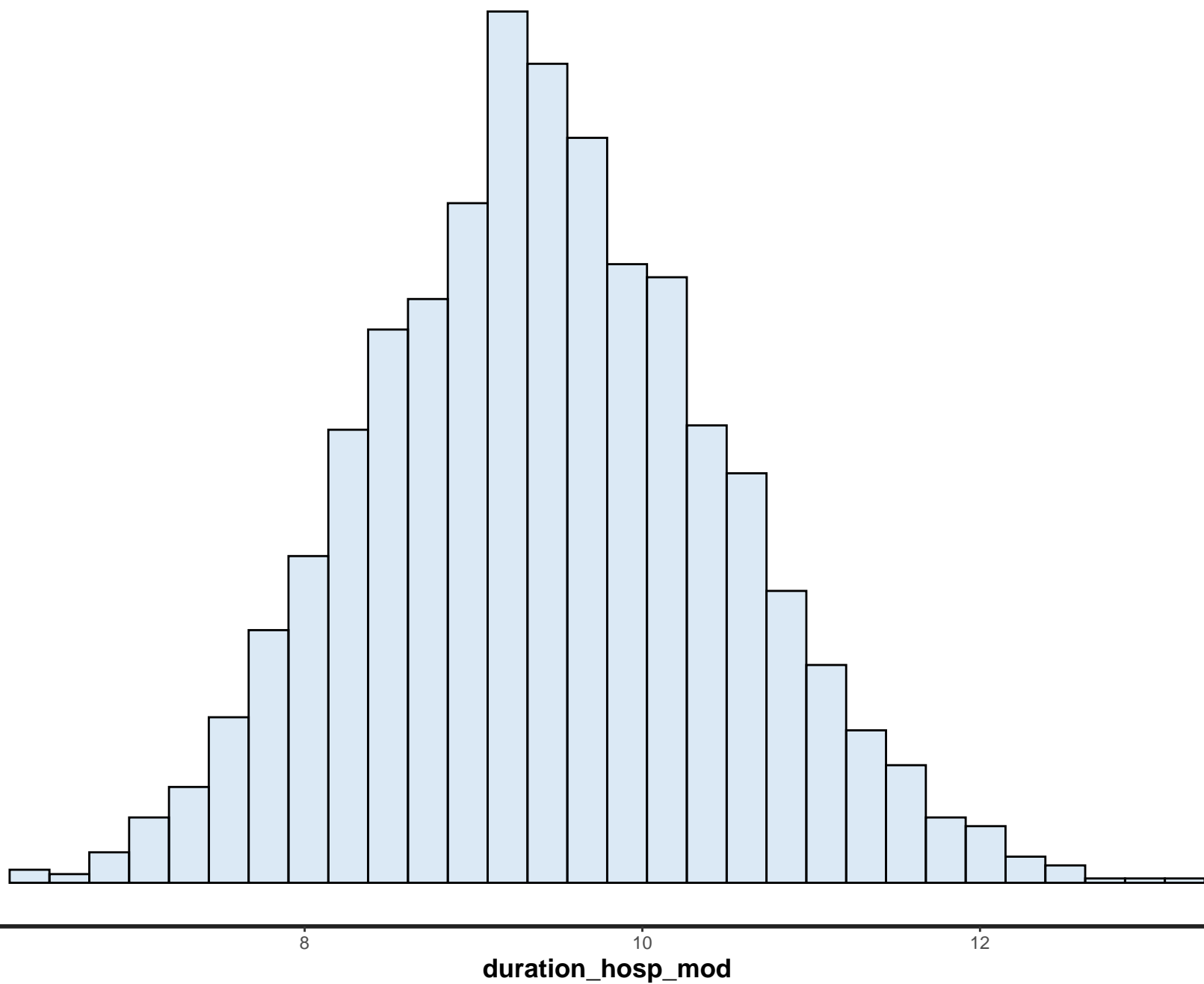


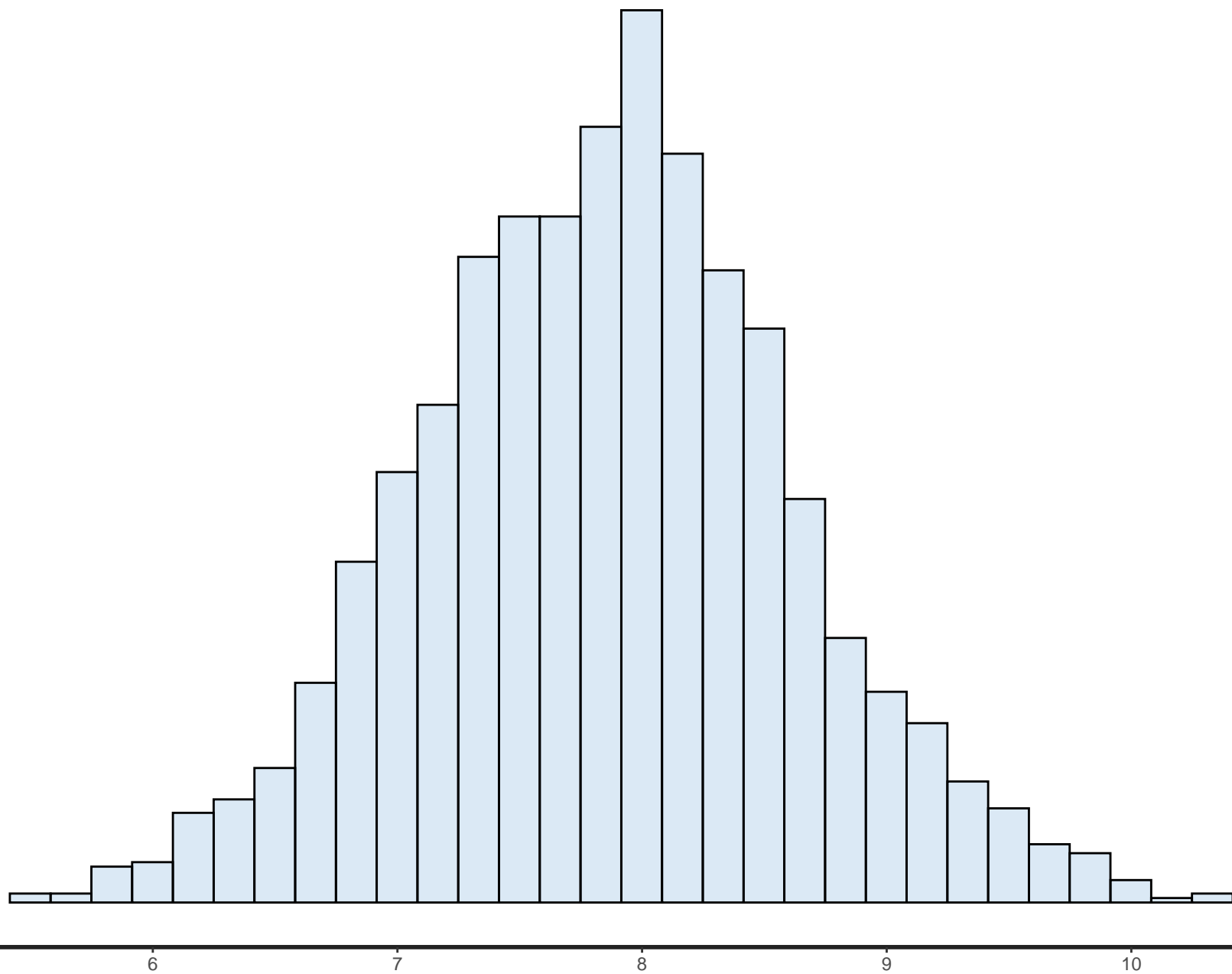


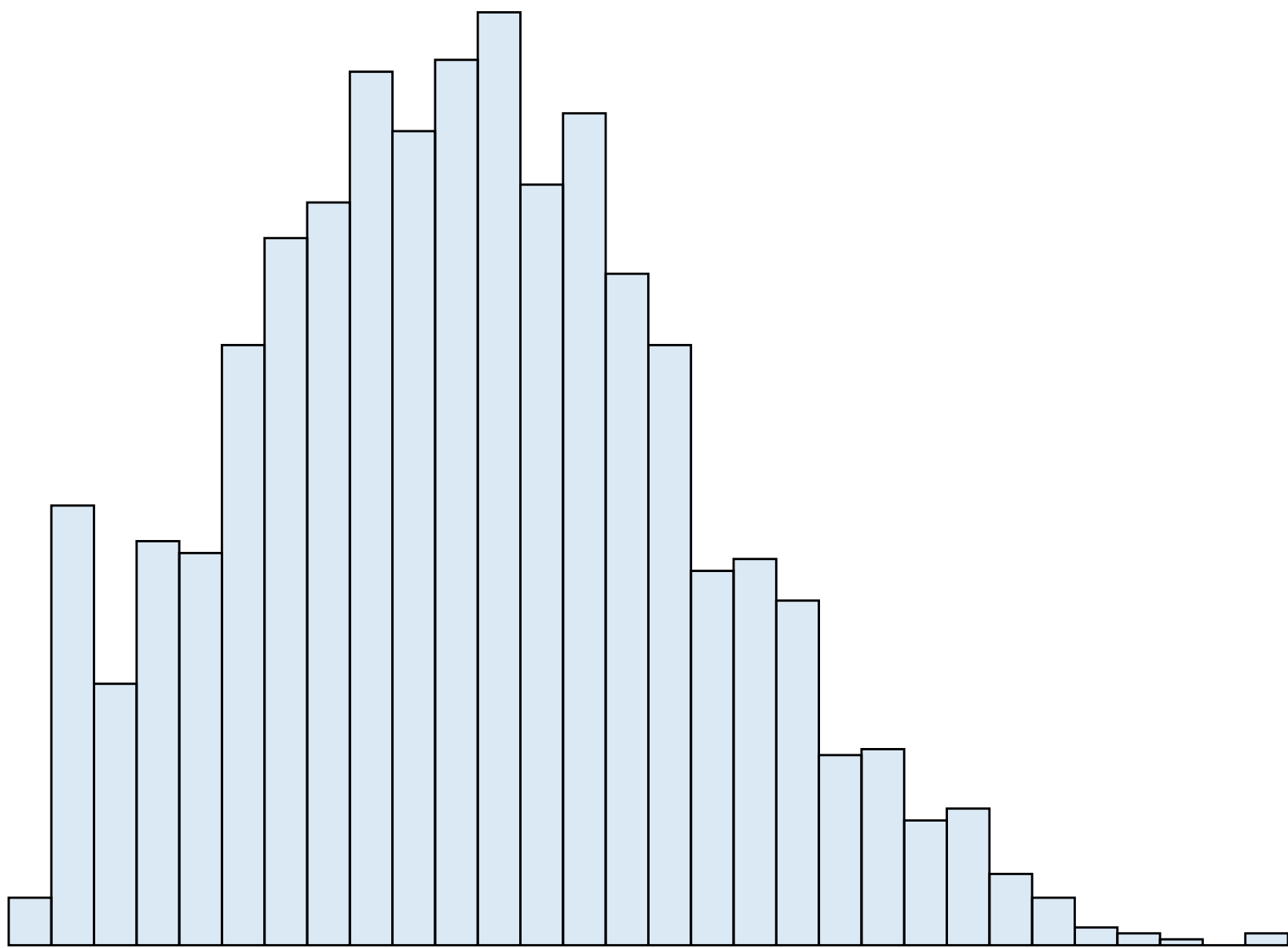




duration_pre_hosp







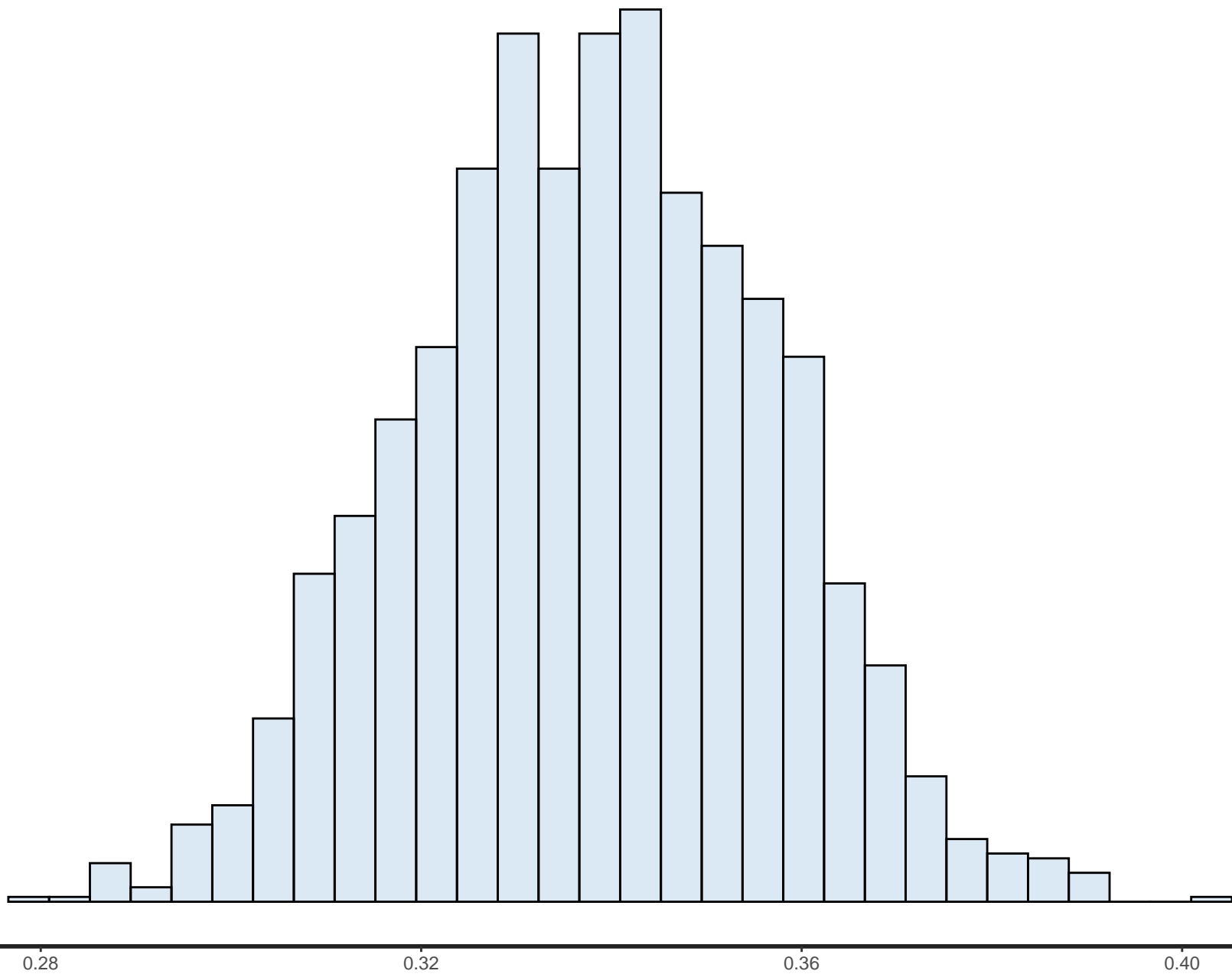
0.00

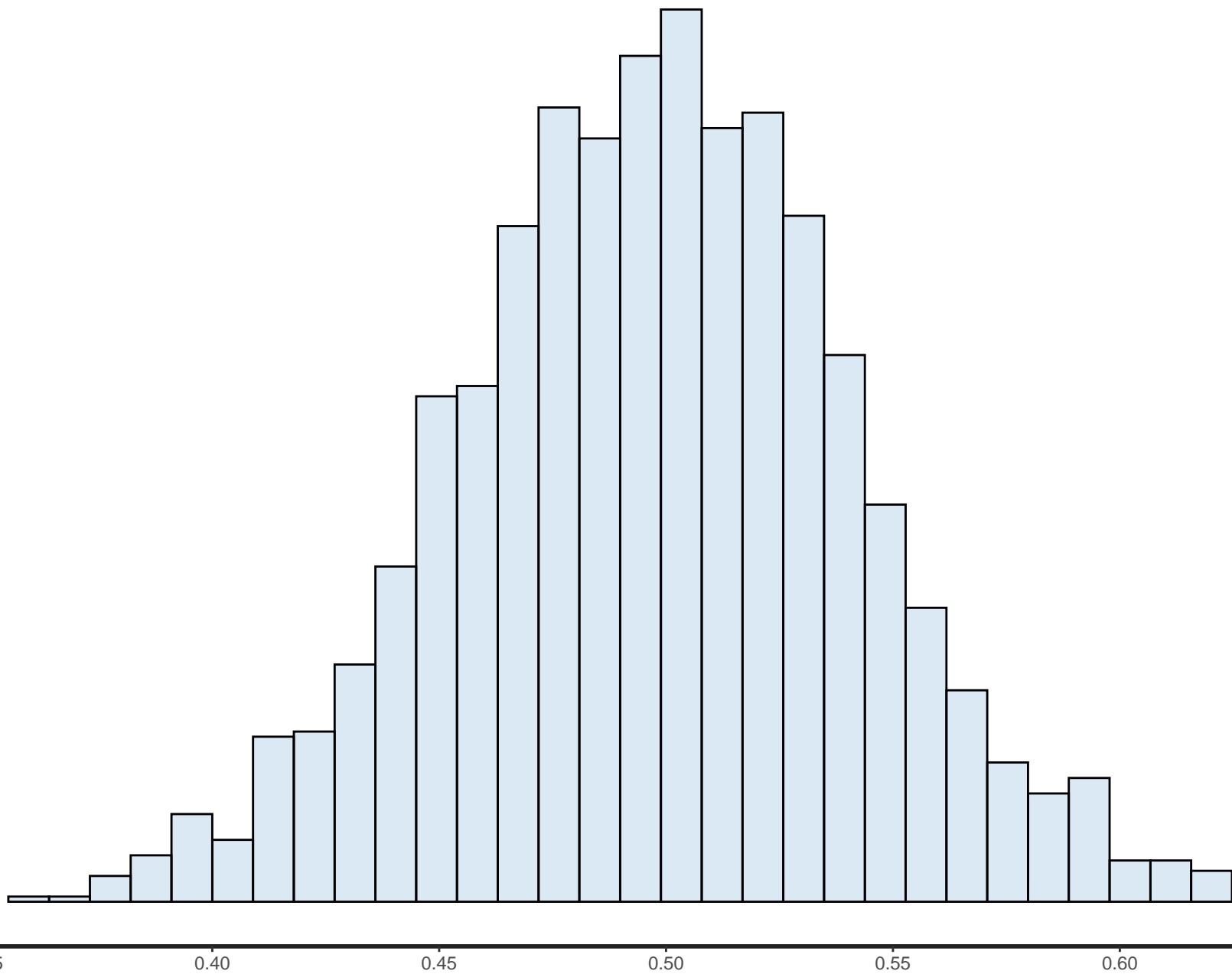
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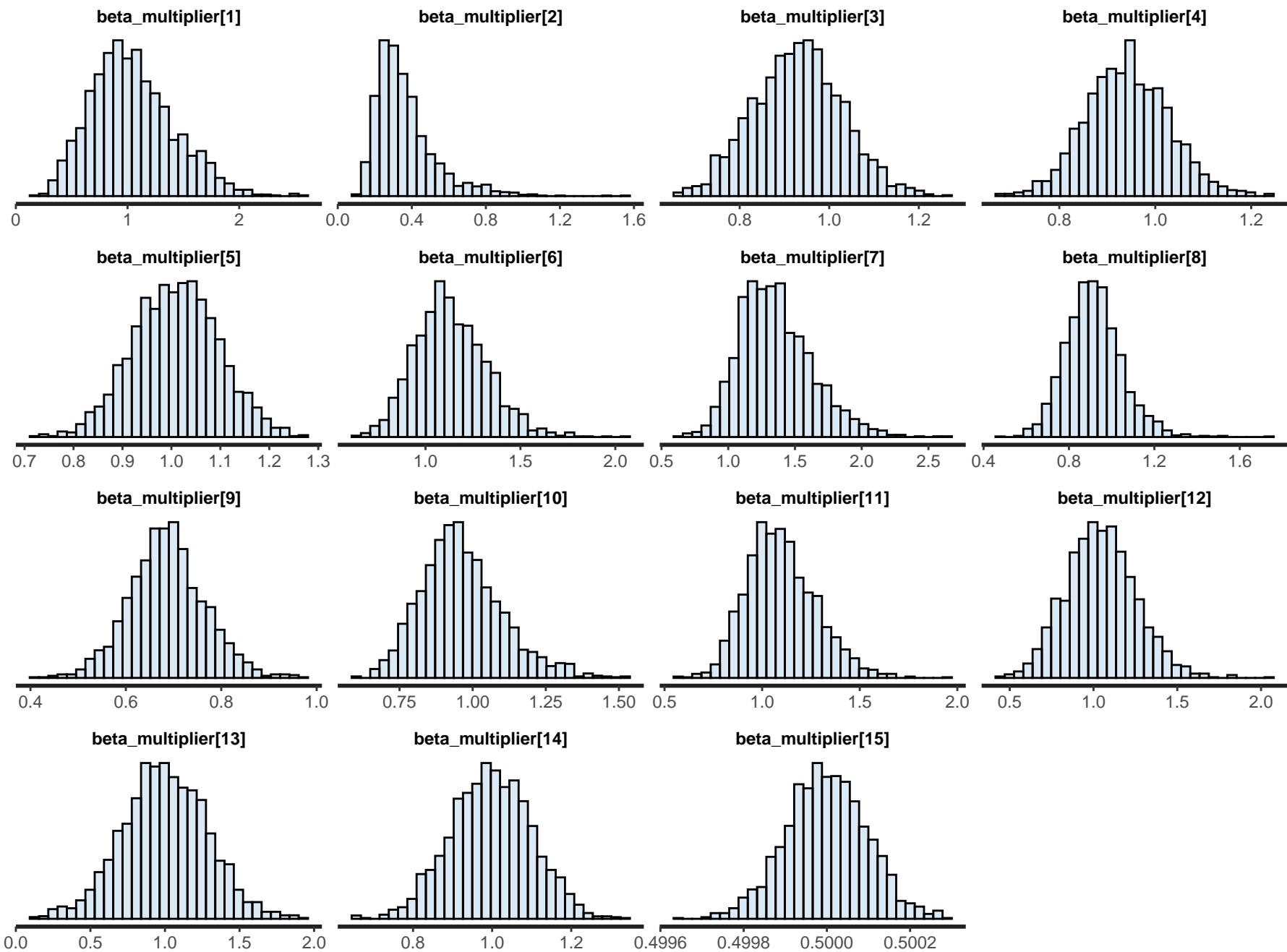
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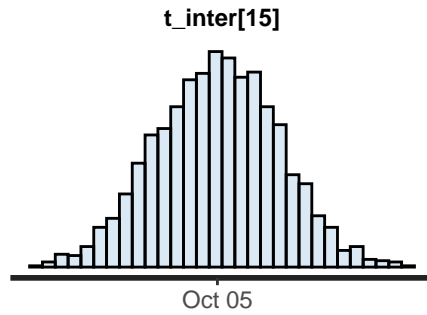
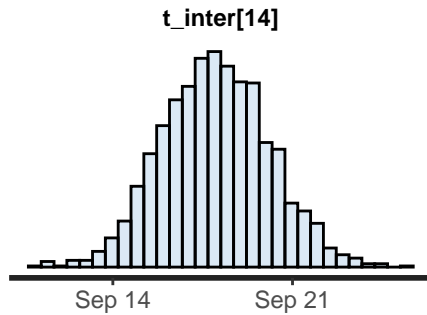
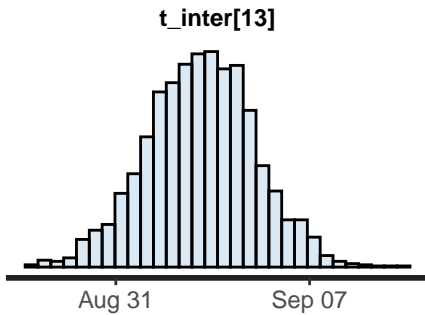
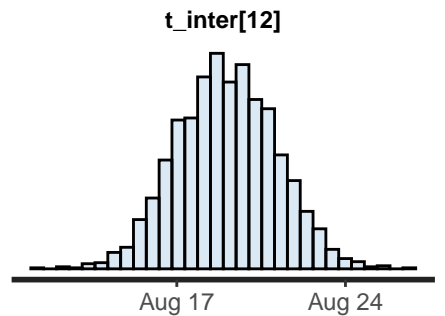
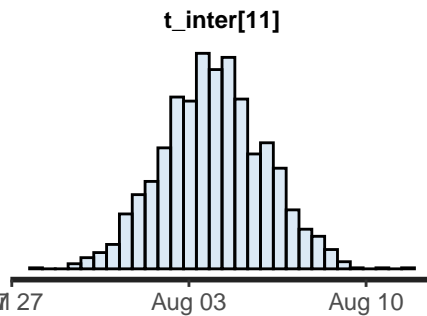
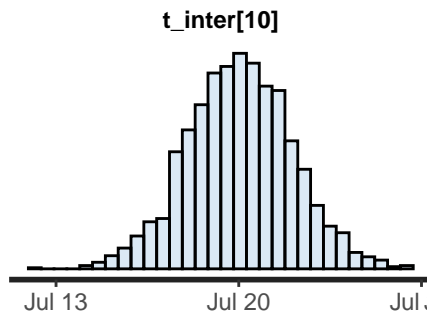
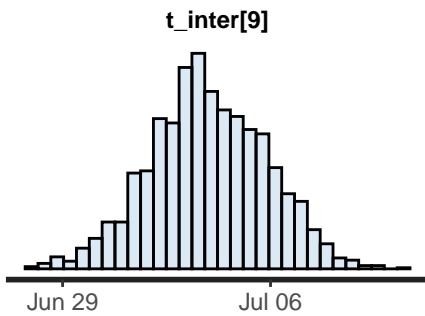
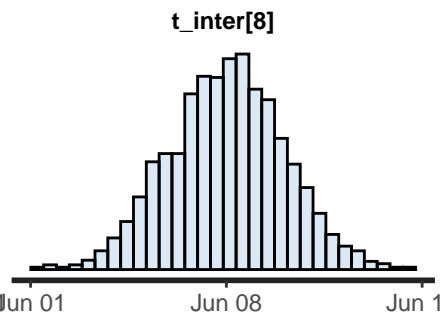
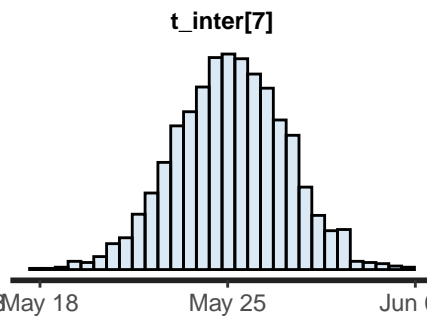
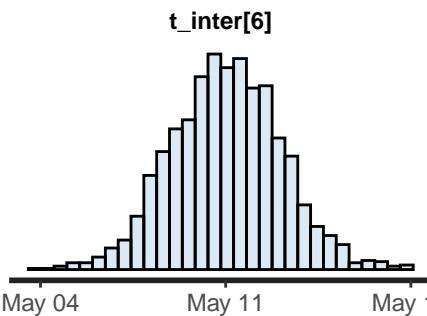
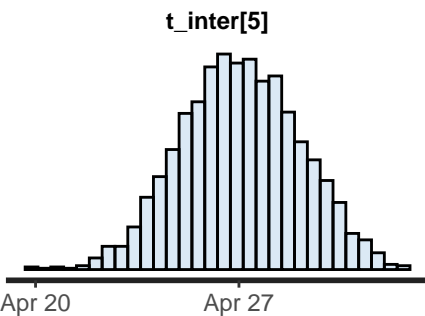
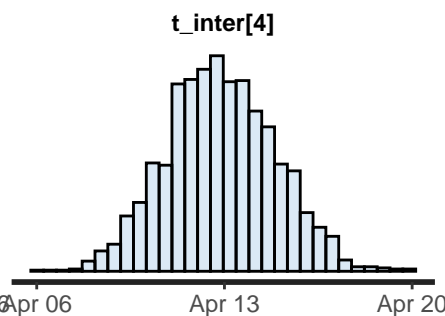
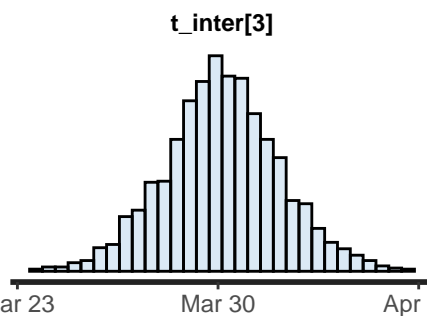
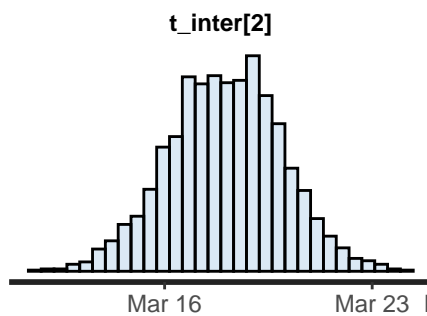
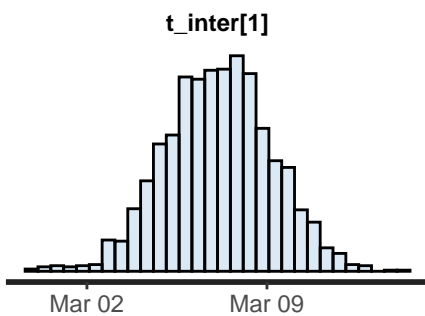
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`frac_hosp`

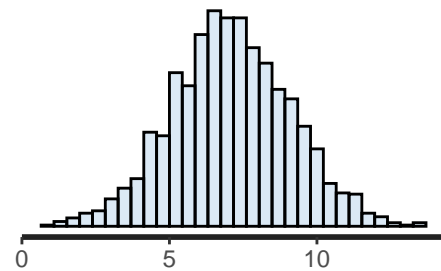




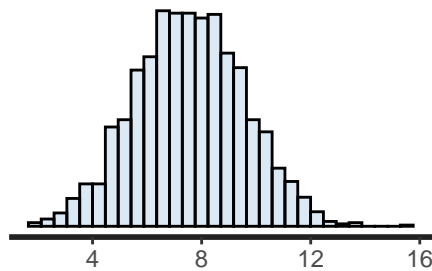




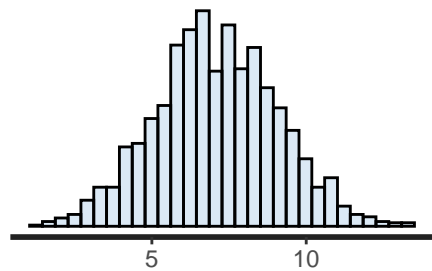
len_inter[1]



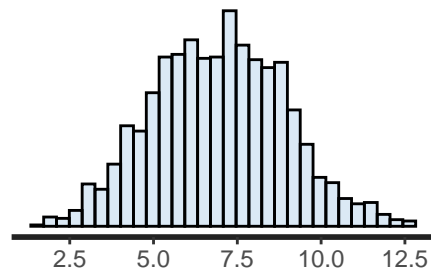
len_inter[2]



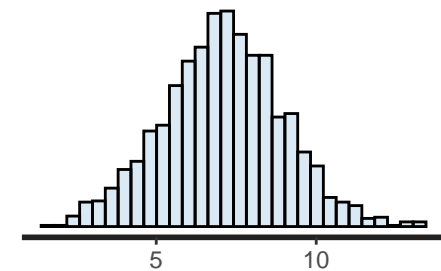
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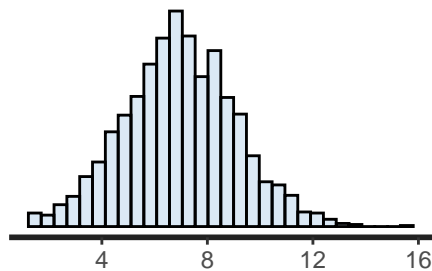
len_inter[4]



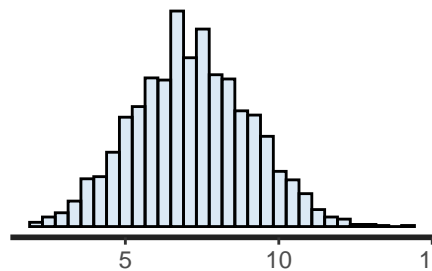
len_inter[5]



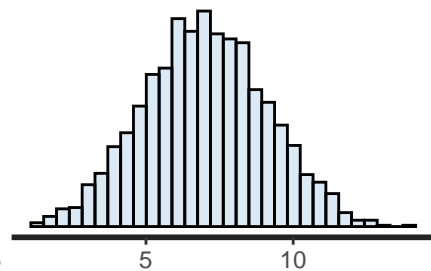
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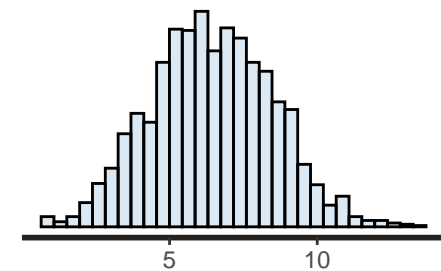
len_inter[7]



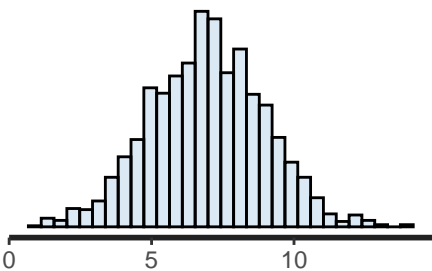
len_inter[8]



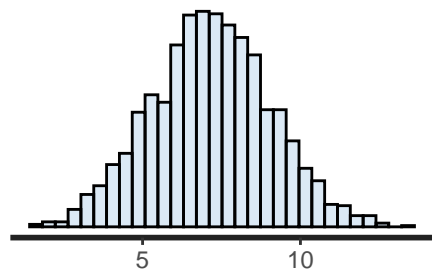
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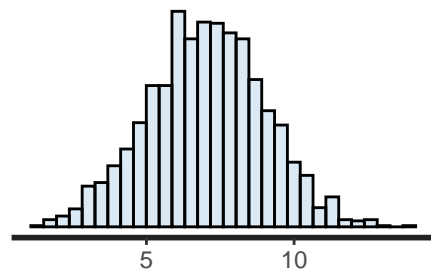
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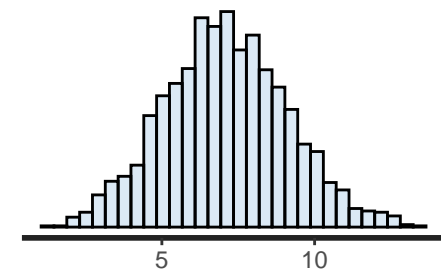
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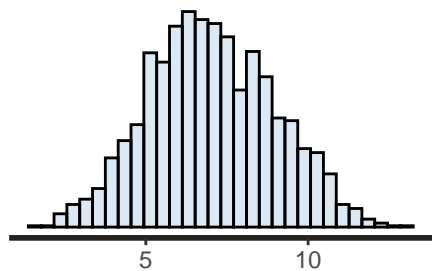
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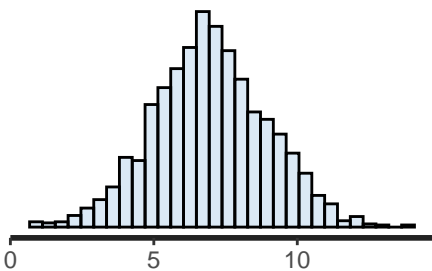
len_inter[13]



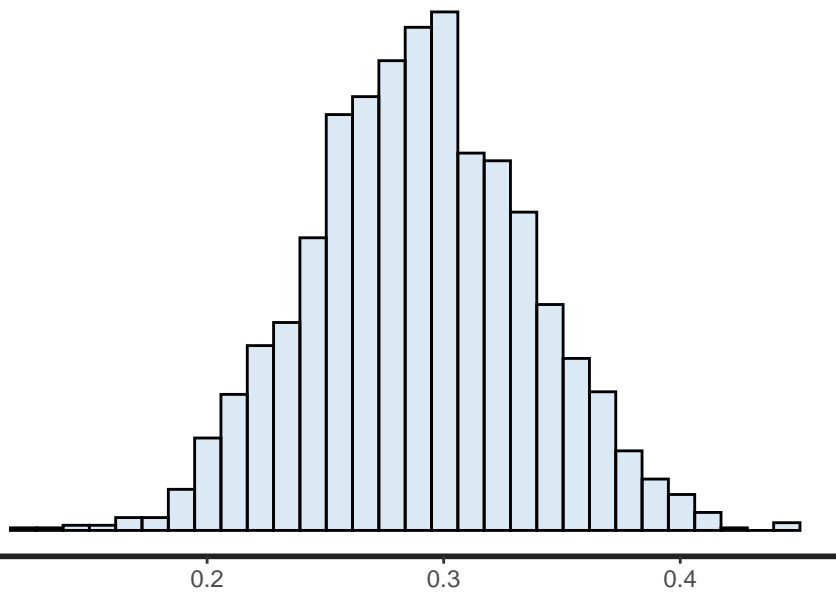
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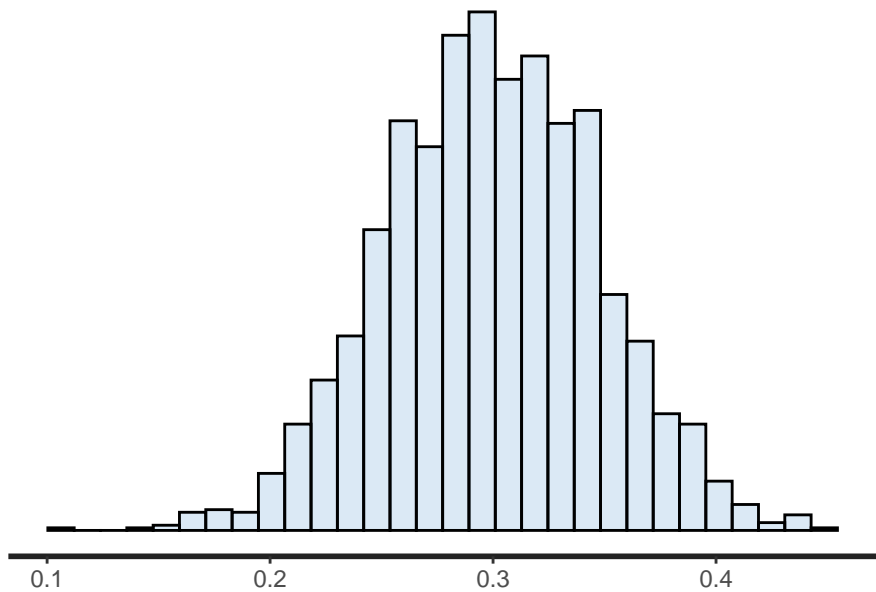
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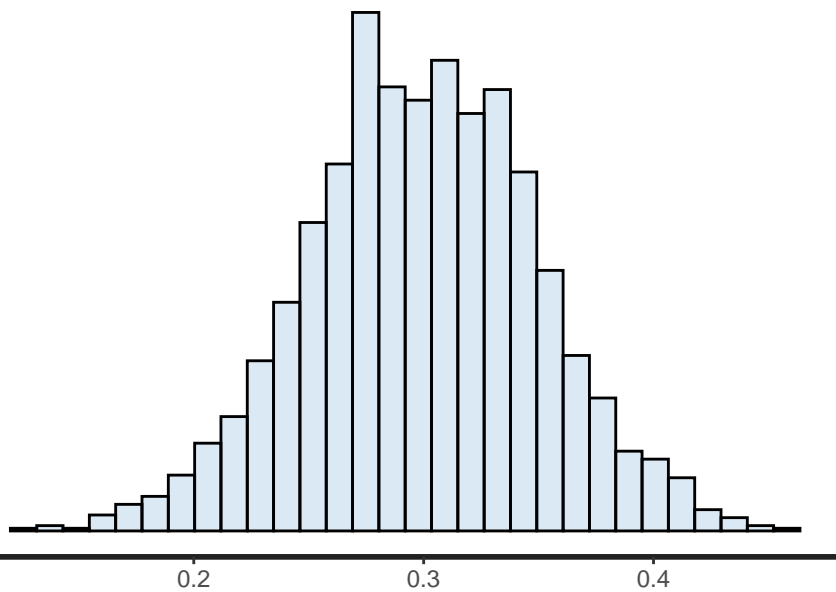
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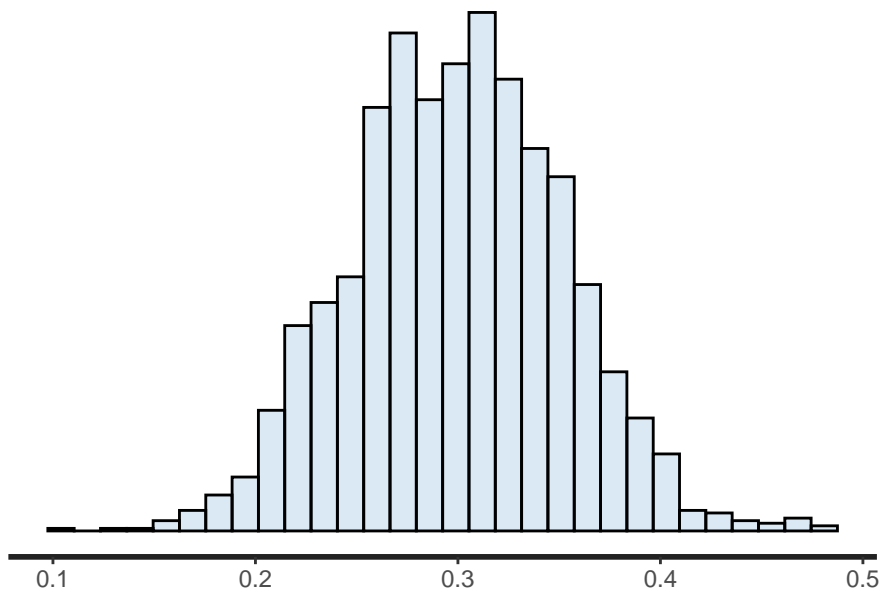
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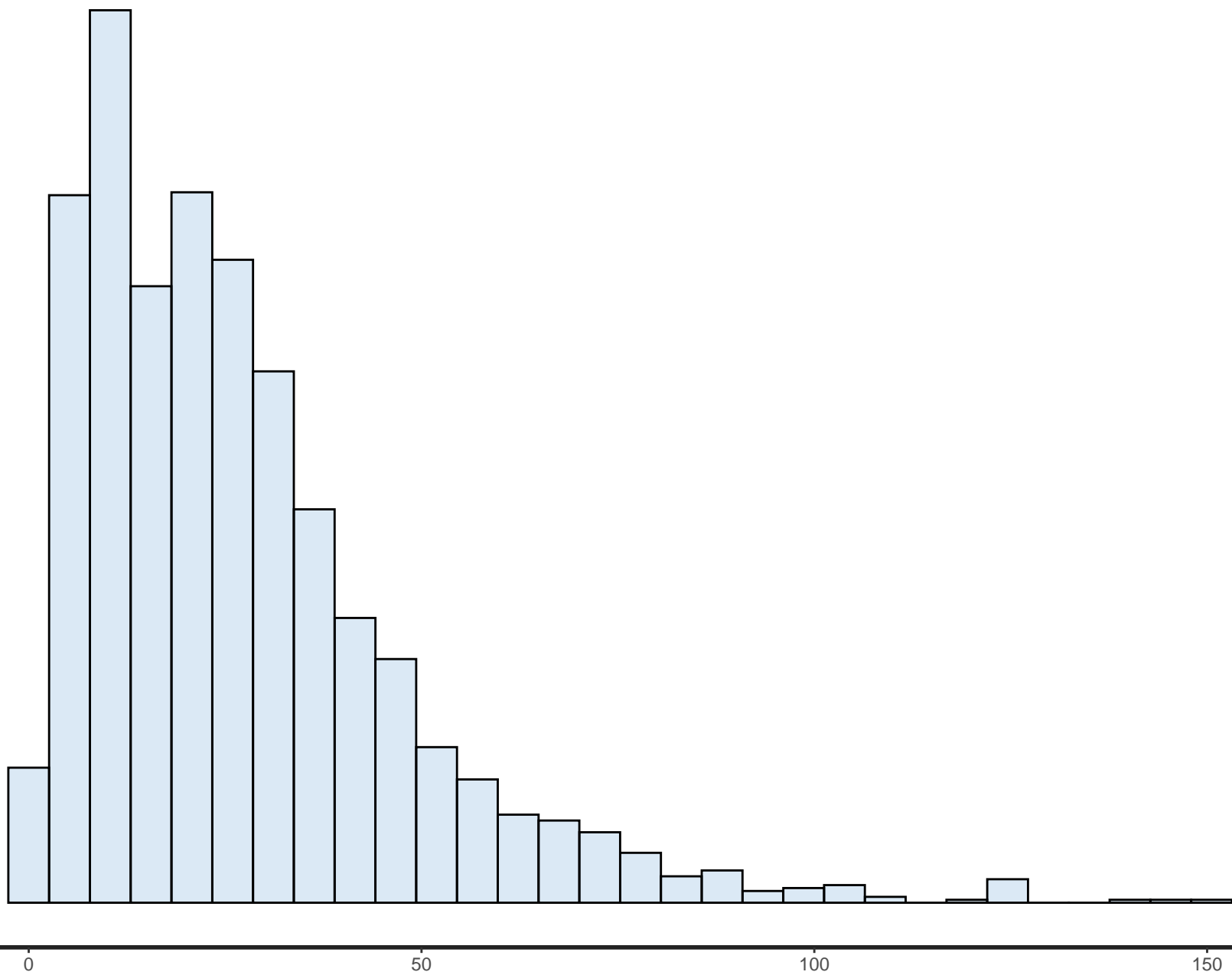


frac_PUI[3]

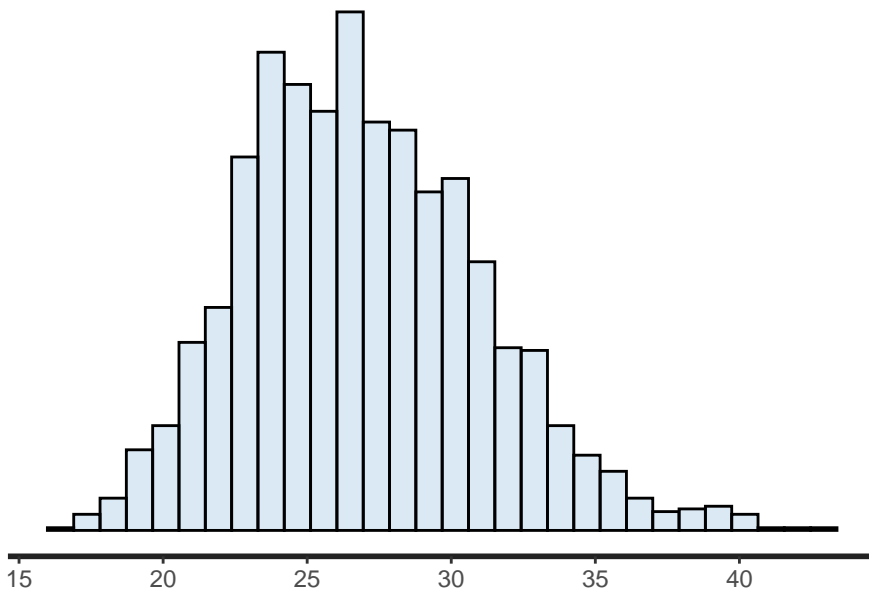


frac_PUI[4]

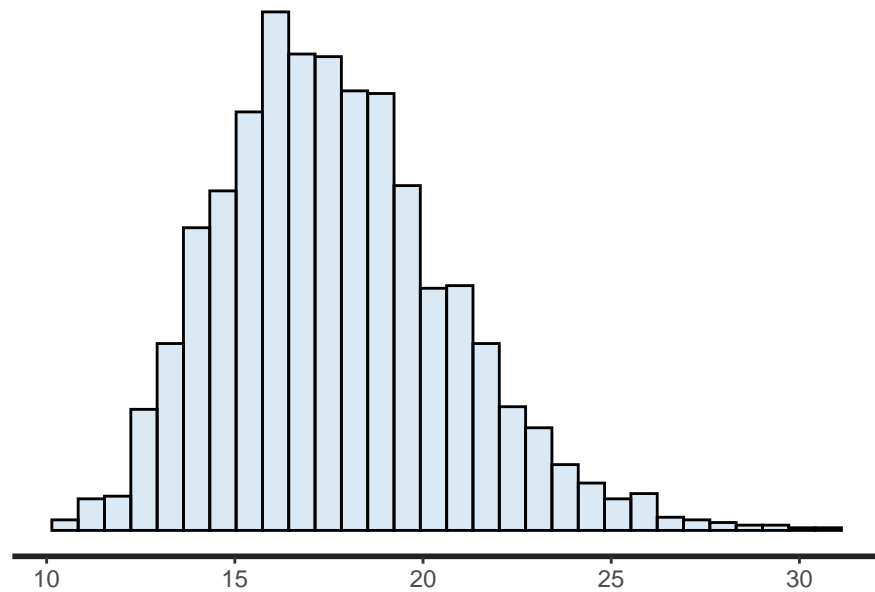




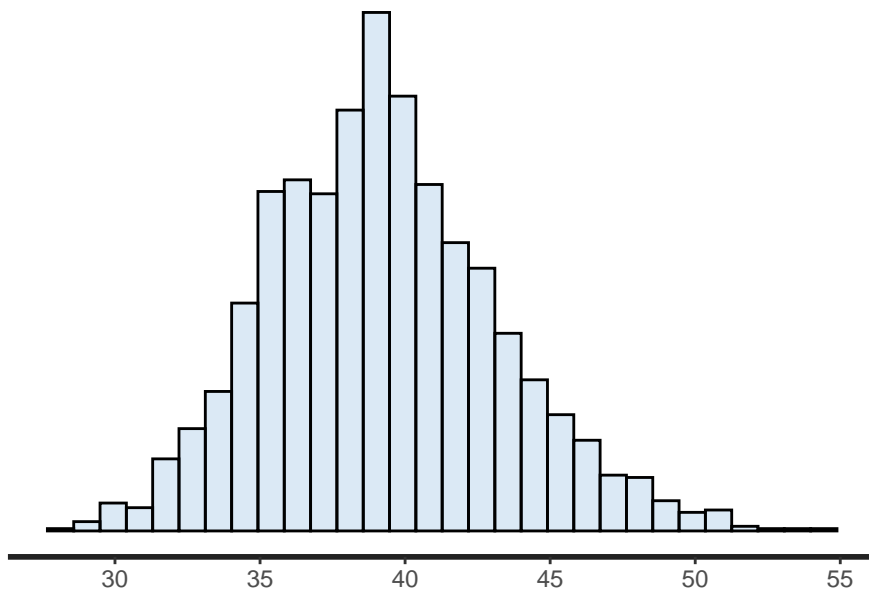
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

