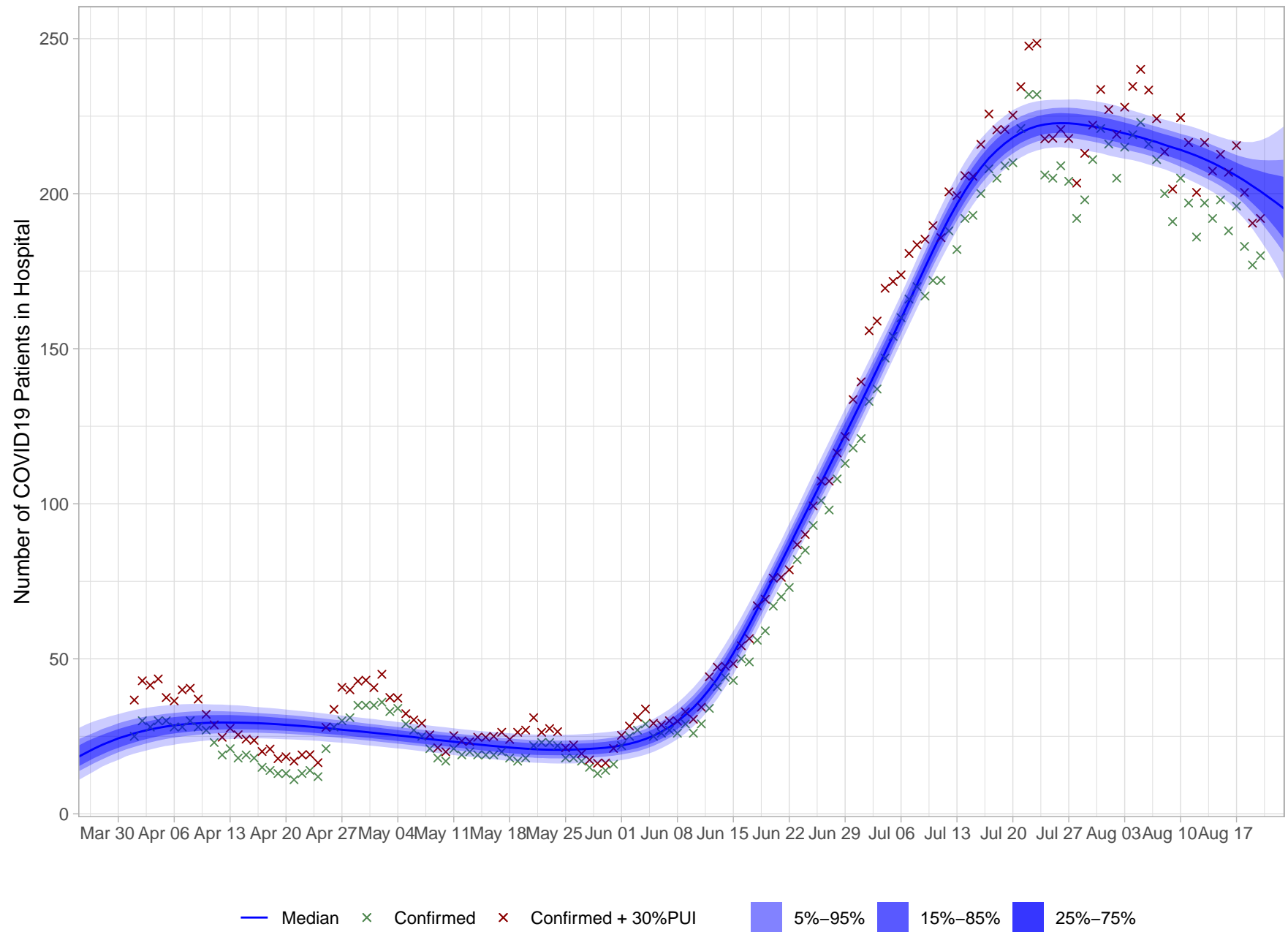
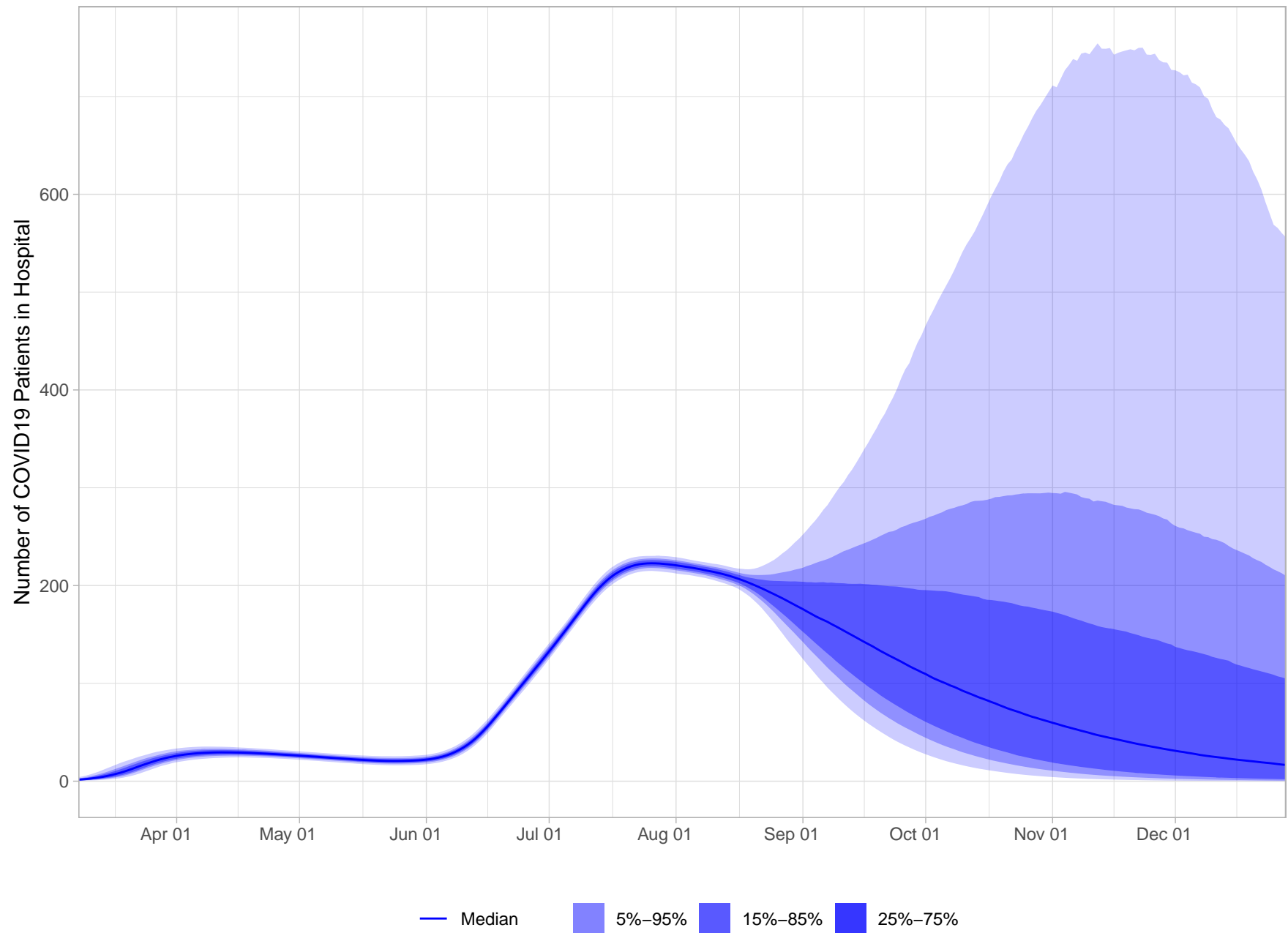


Short Term Hospitalization Projection

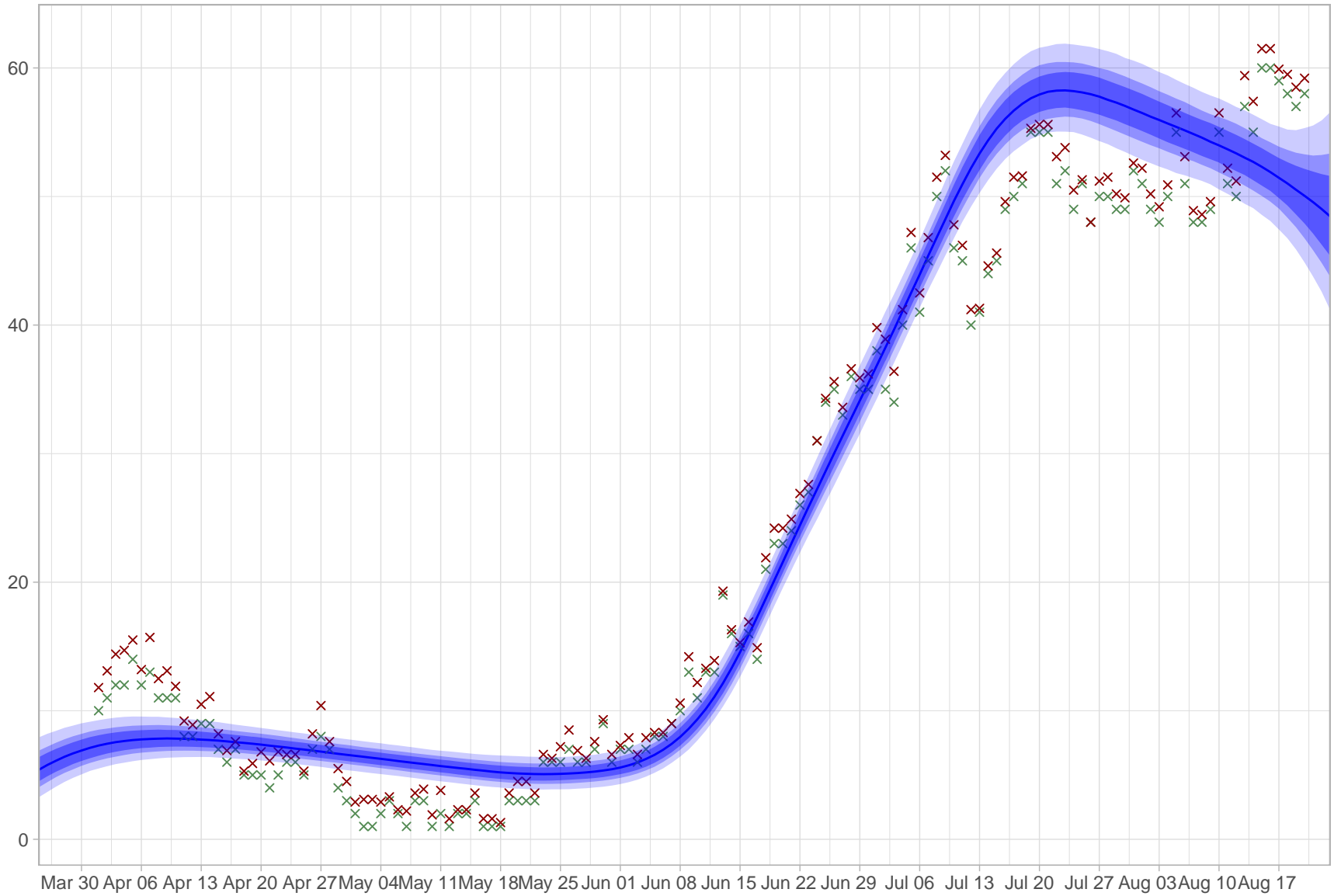


Long Term Hospitalization Projection



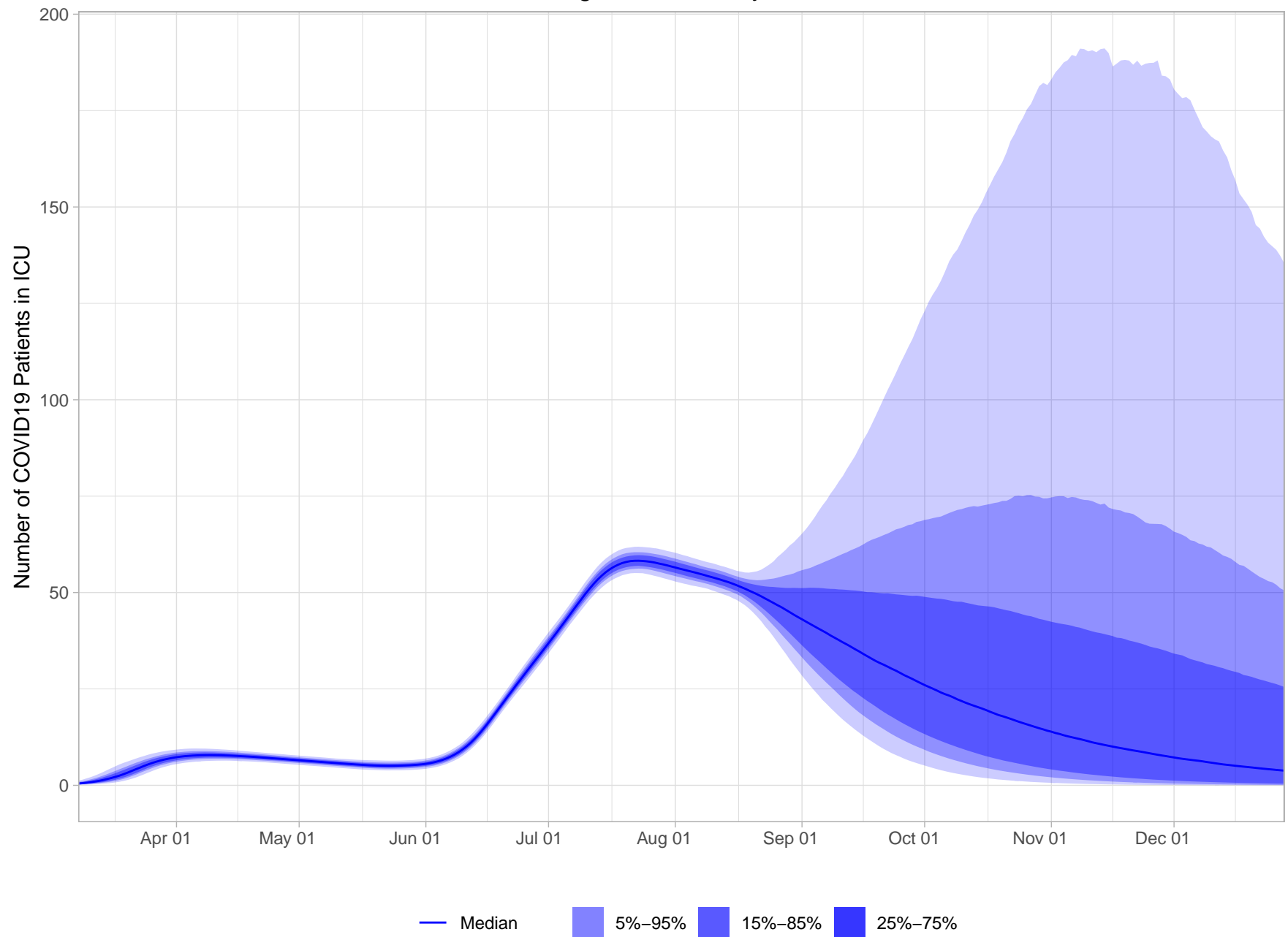
Short Term ICU Projection

Number of COVID19 Patients in ICU

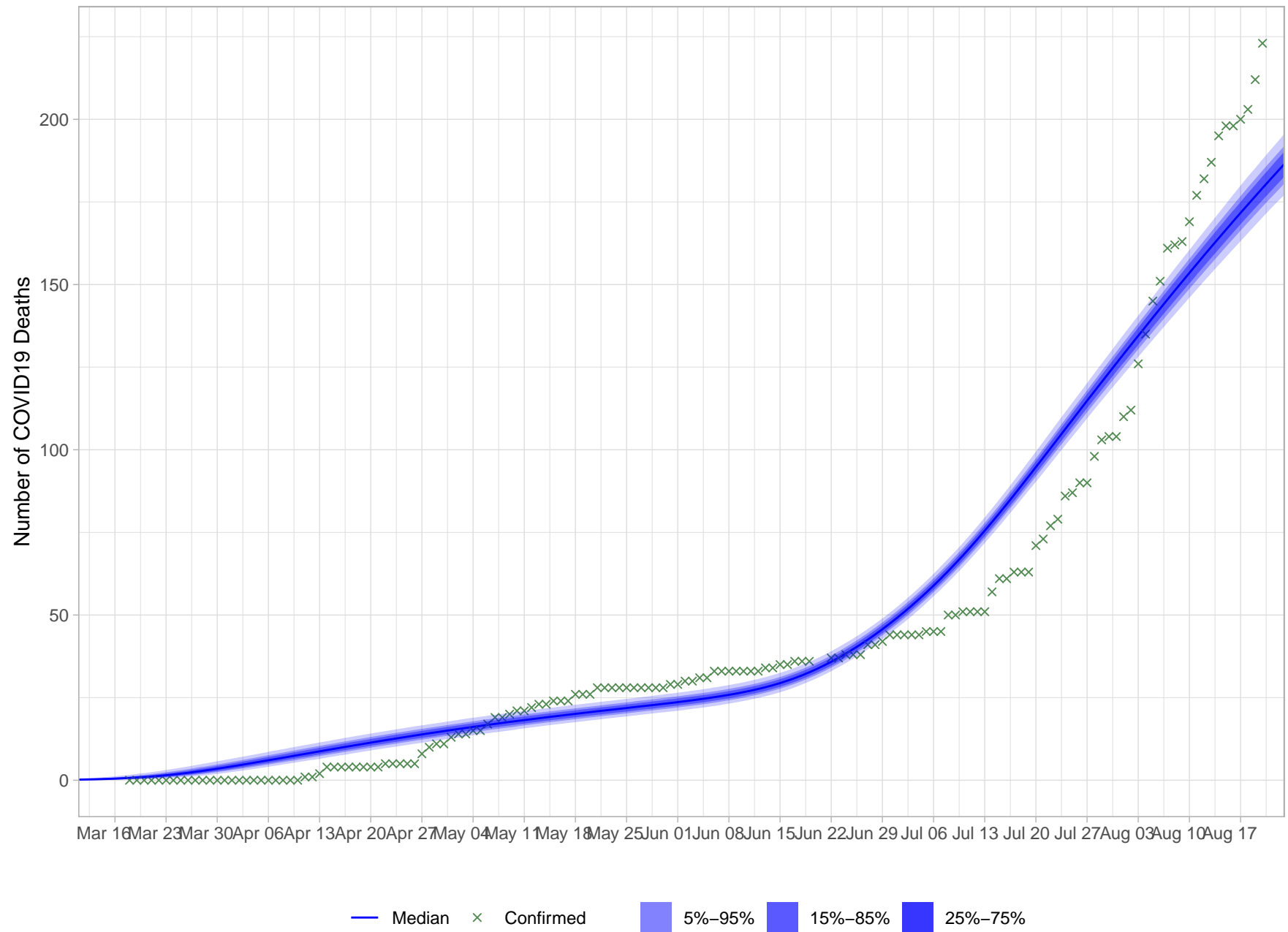


Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

Long Term ICU Projection

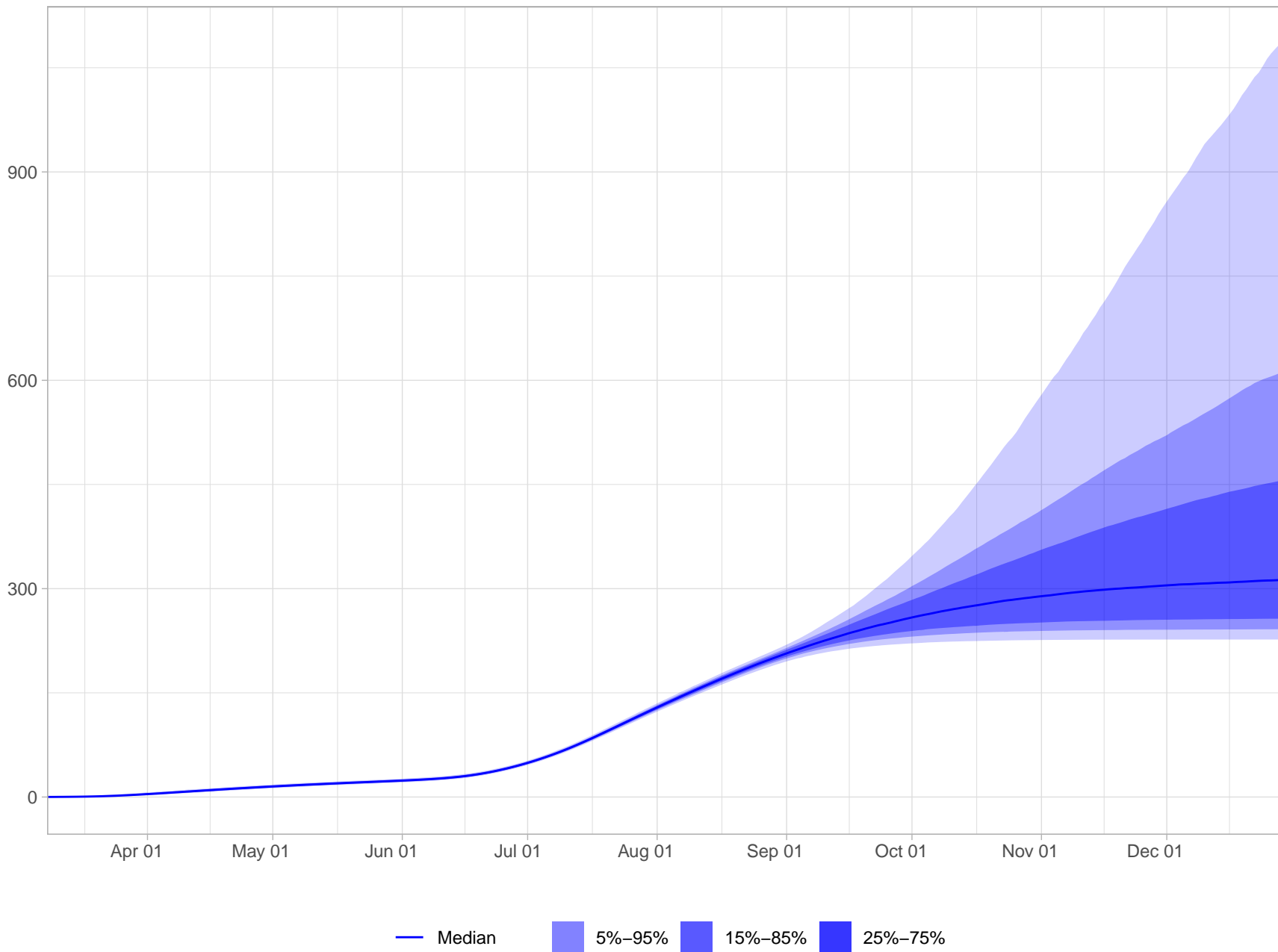


Short Term Death Projection

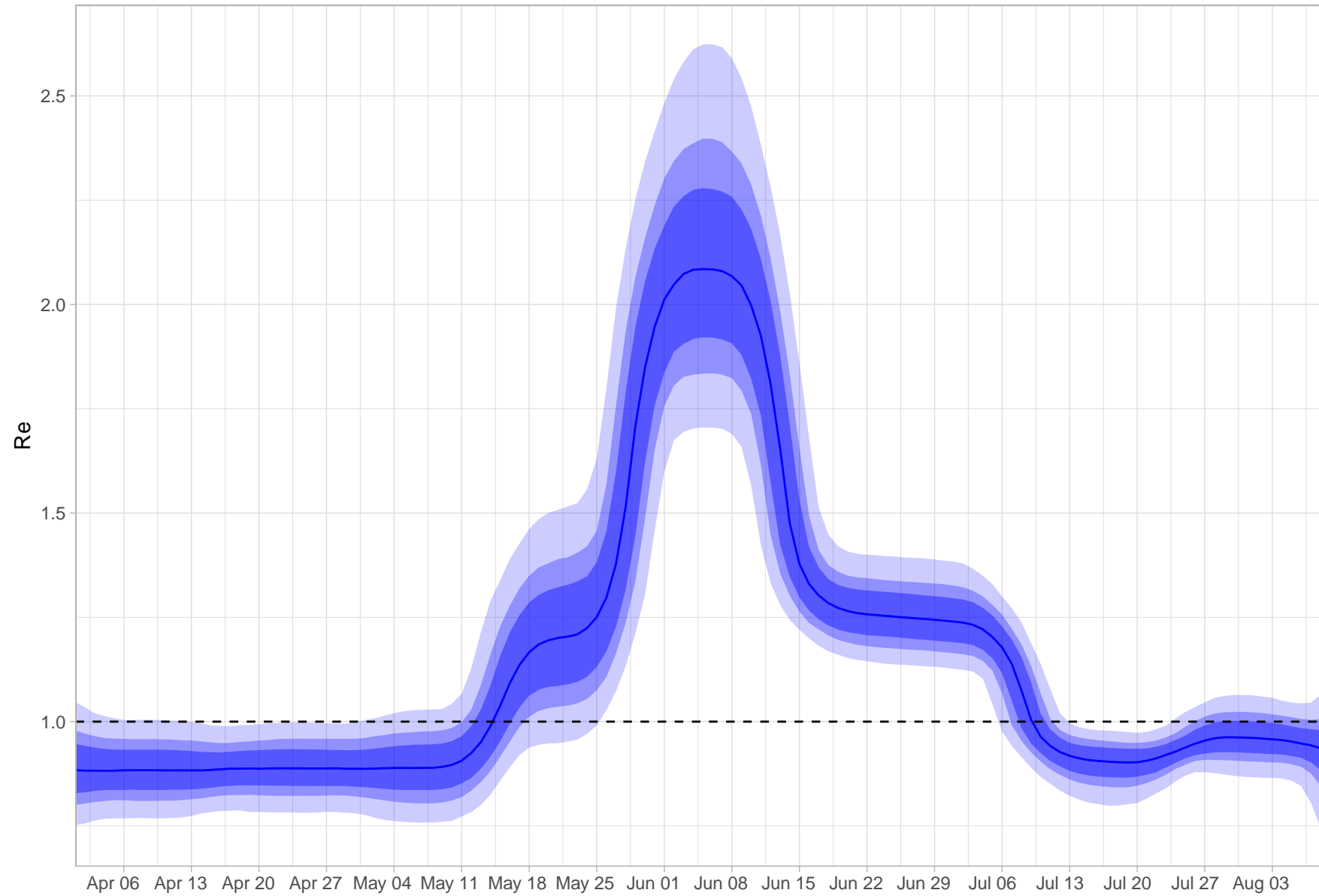


Long Term Death Projection

Number of COVID19 Deaths



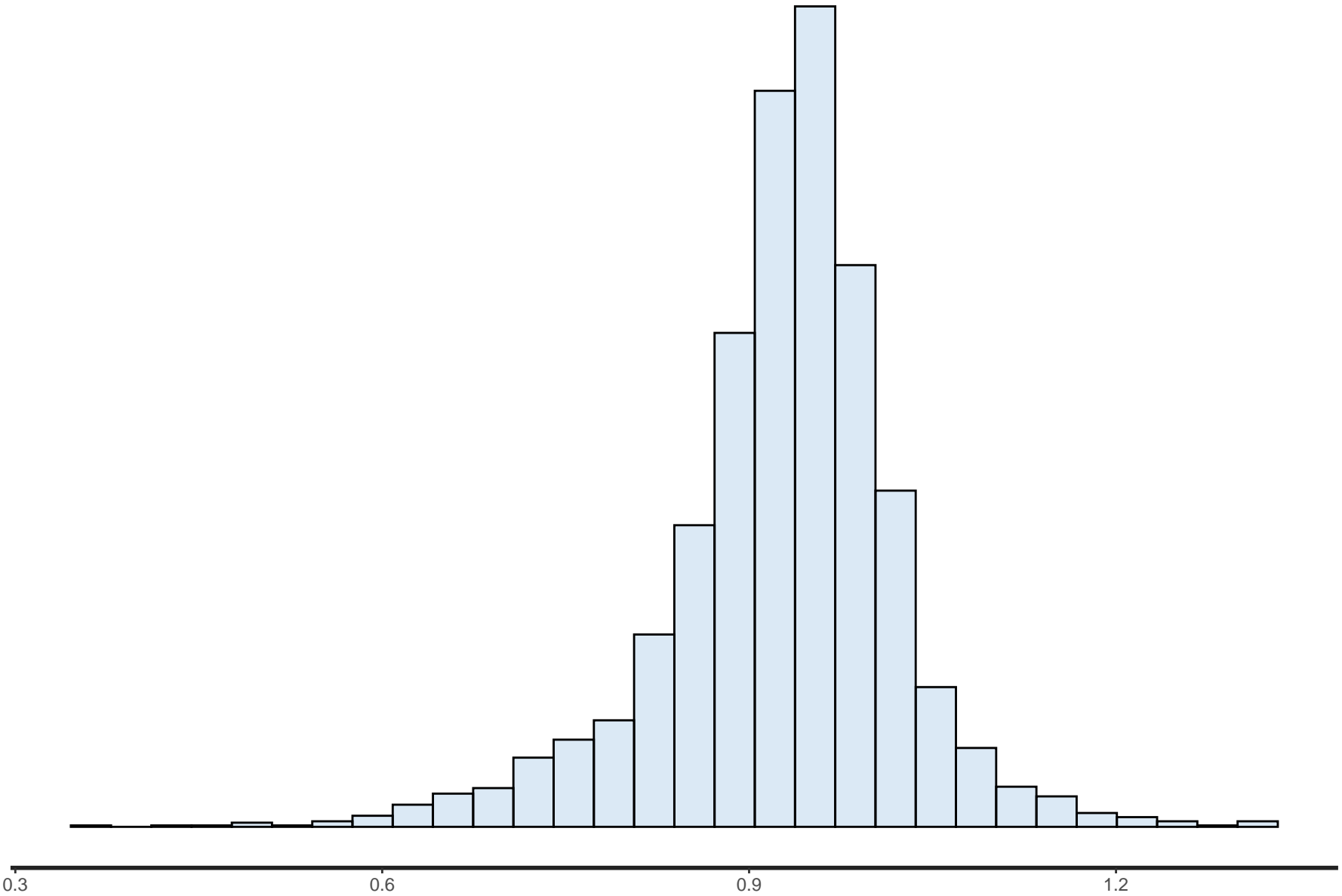
Effective Reproduction Number

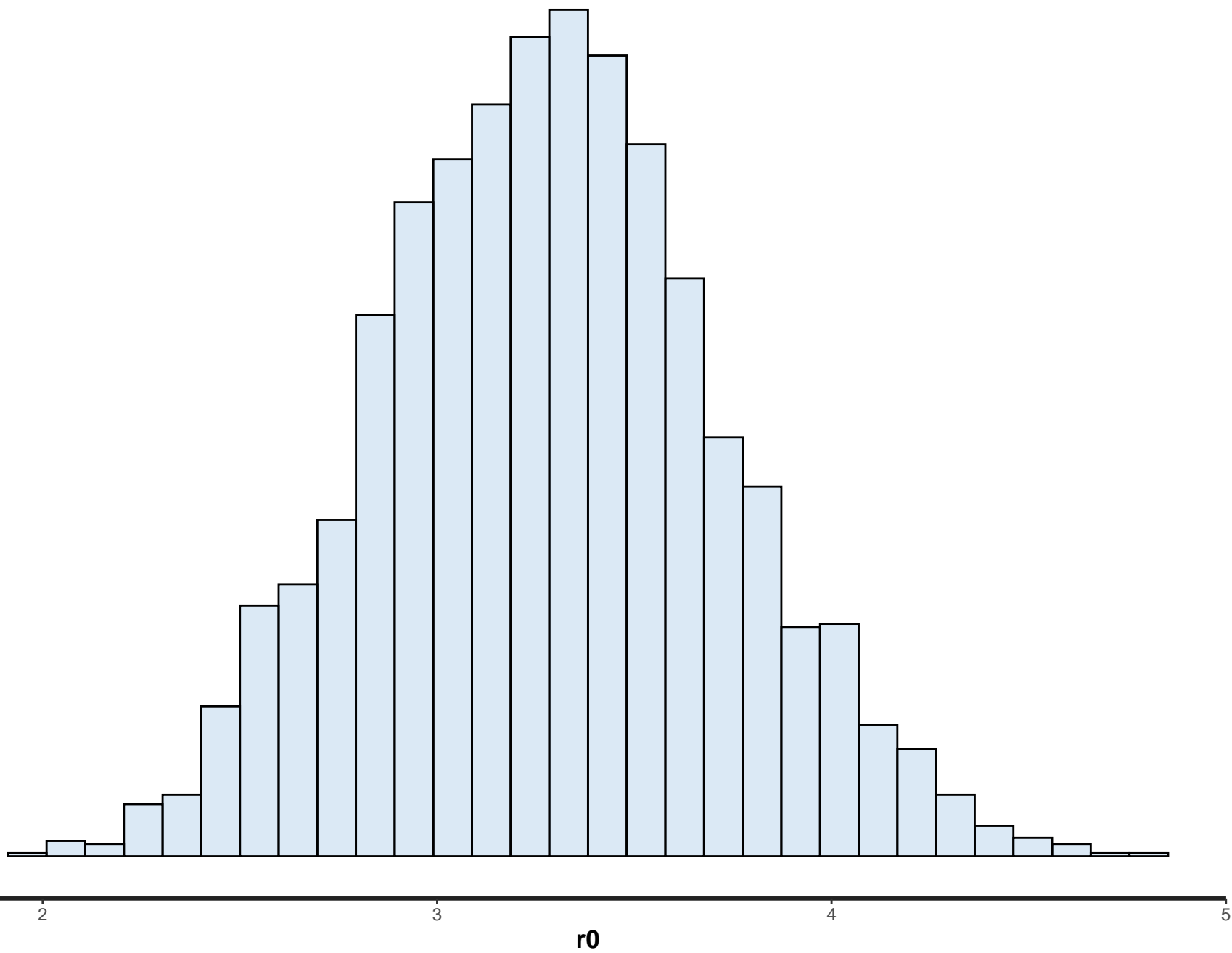


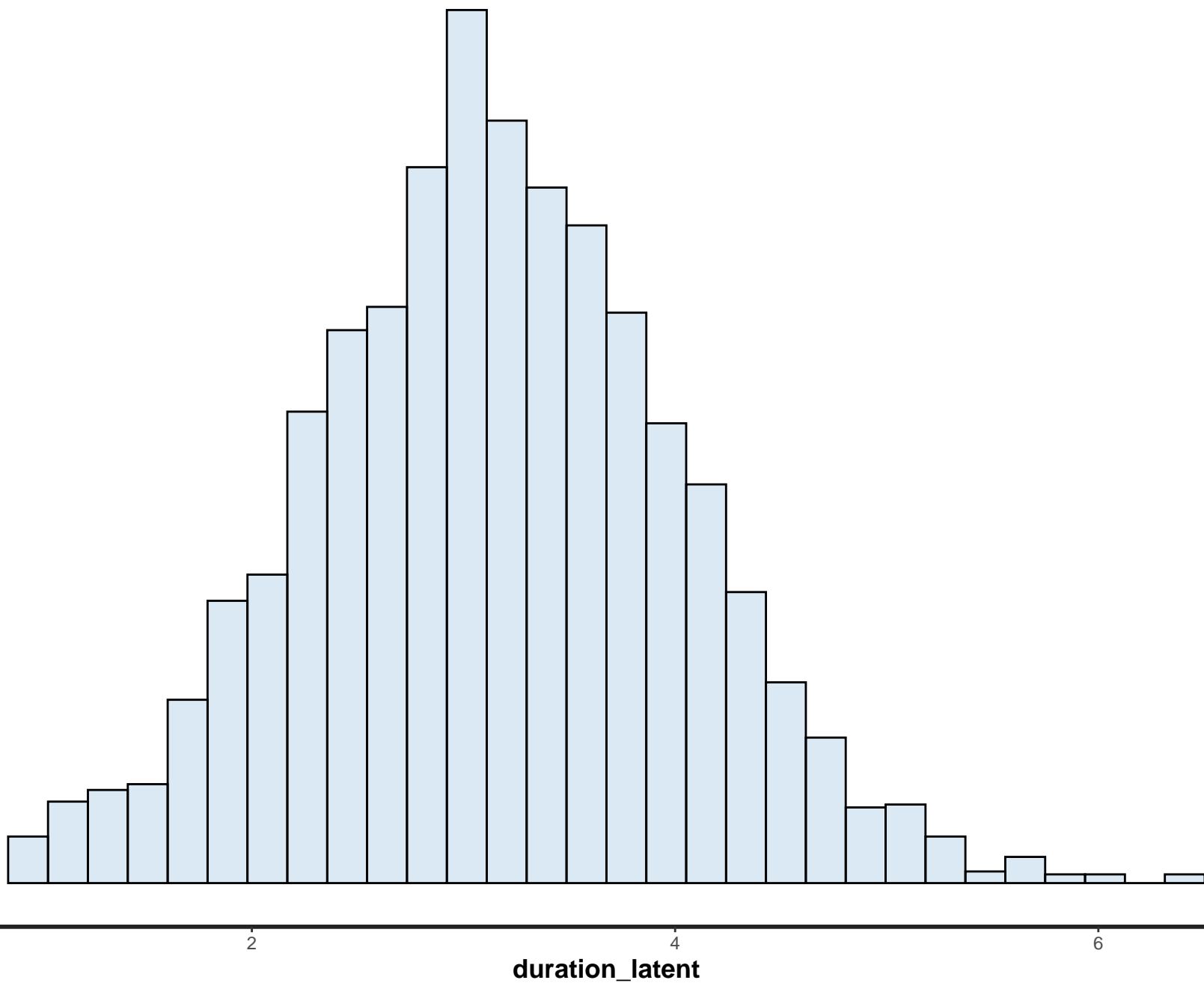
— Median ■ 5%–95% ■ 15%–85% ■ 25%–75%

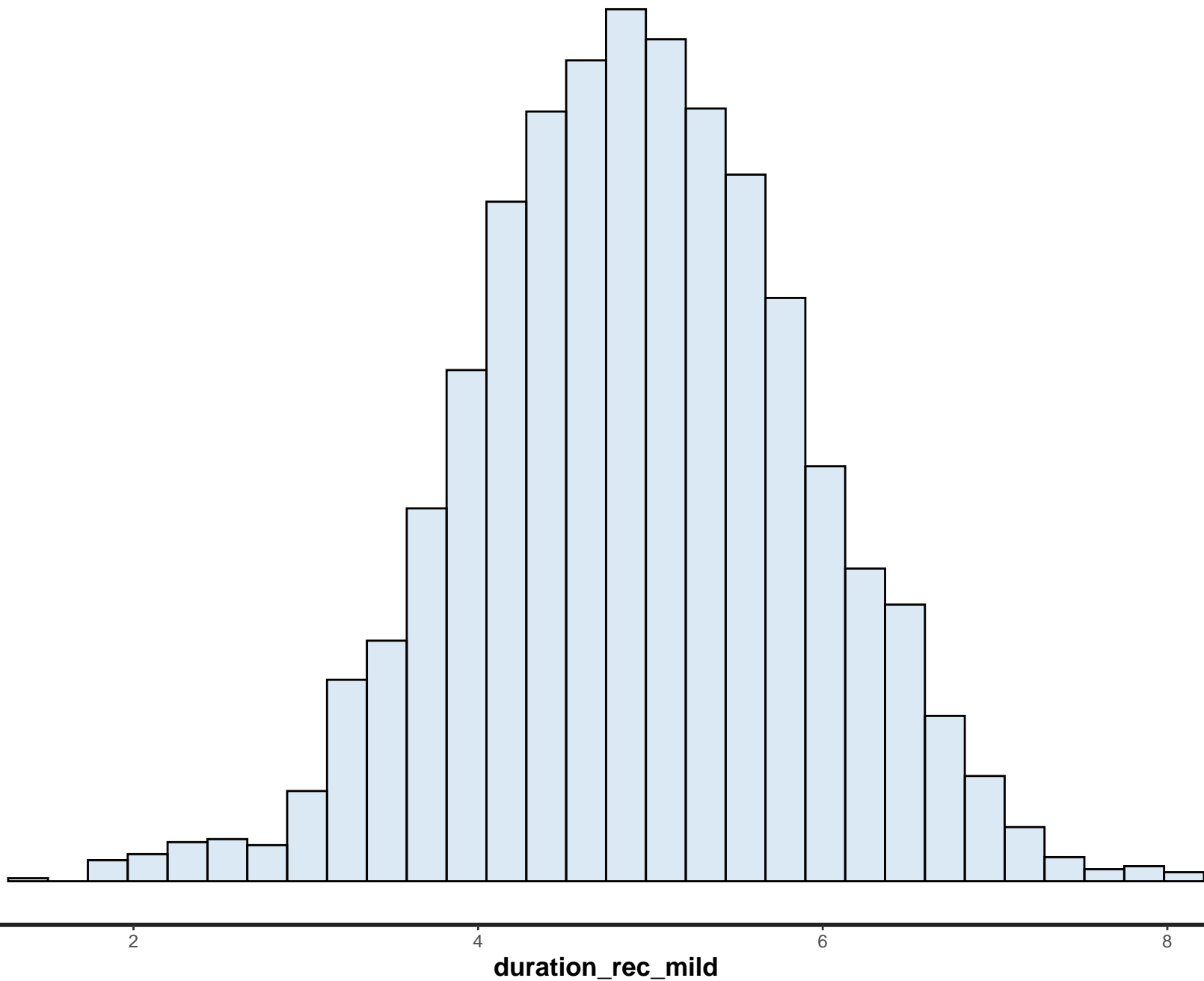
Rt as of 2020-08-08

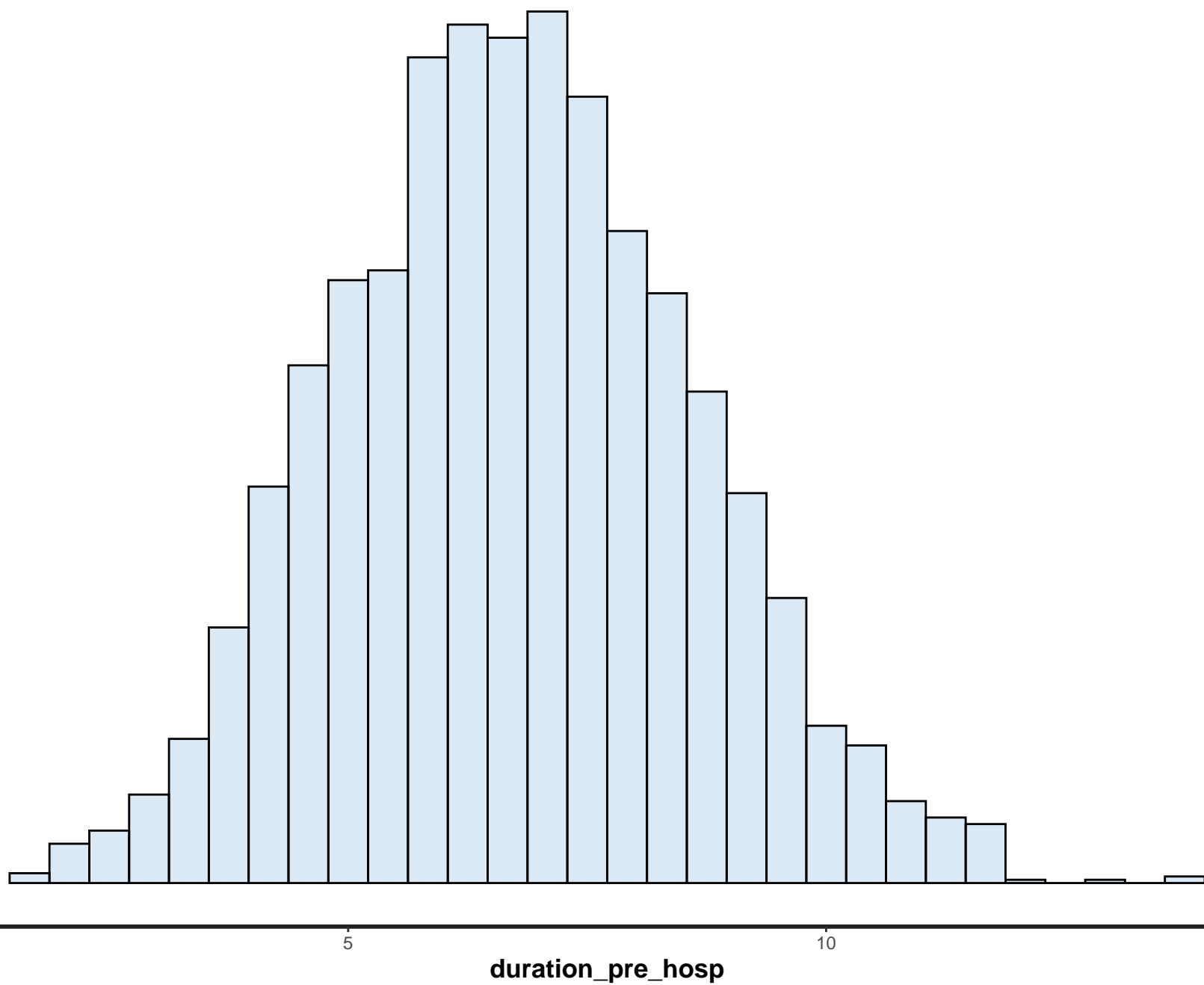
5% 10% 25% 50% 75% 90% 95%
0.75 0.81 0.88 0.94 0.98 1.02 1.06

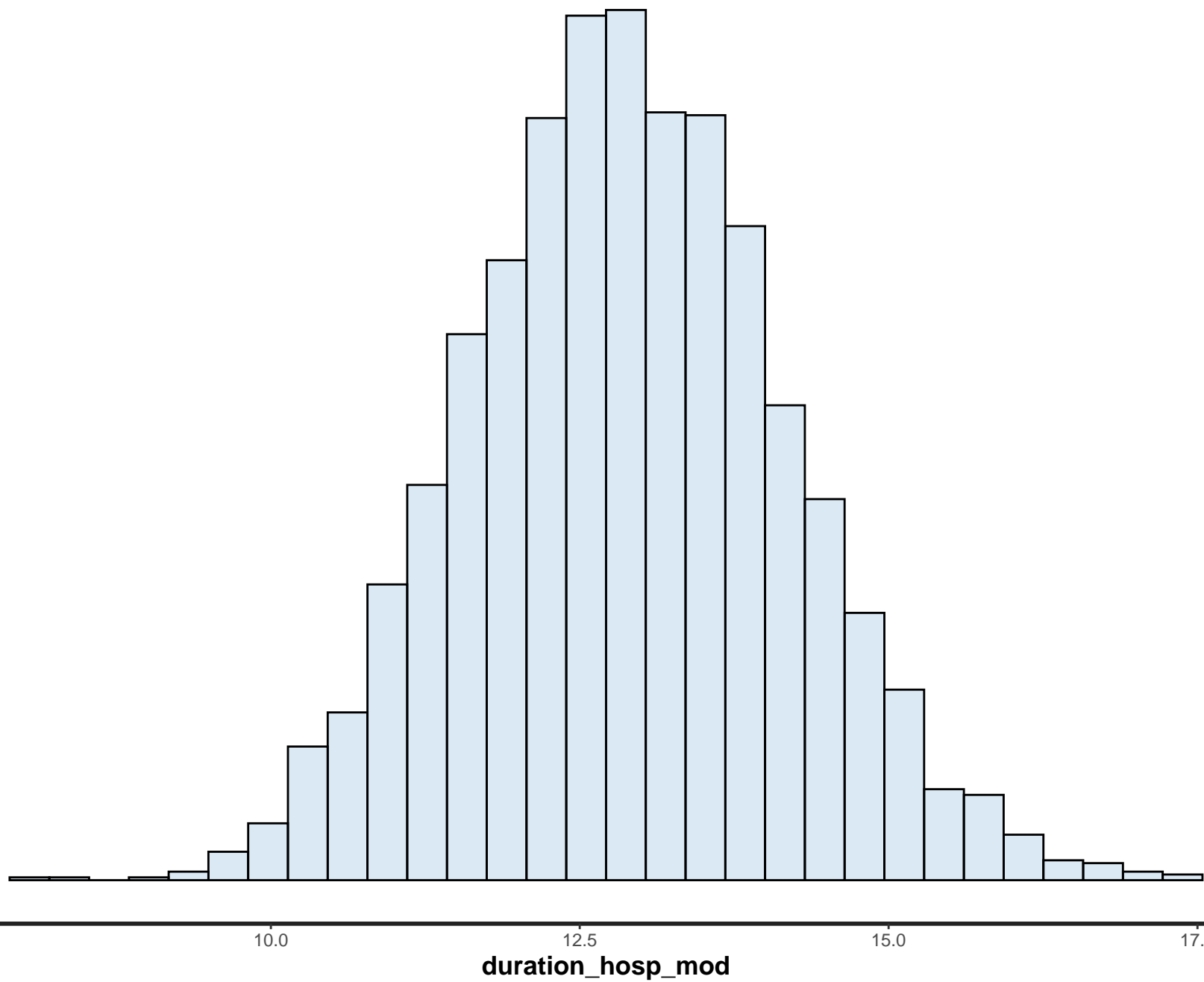


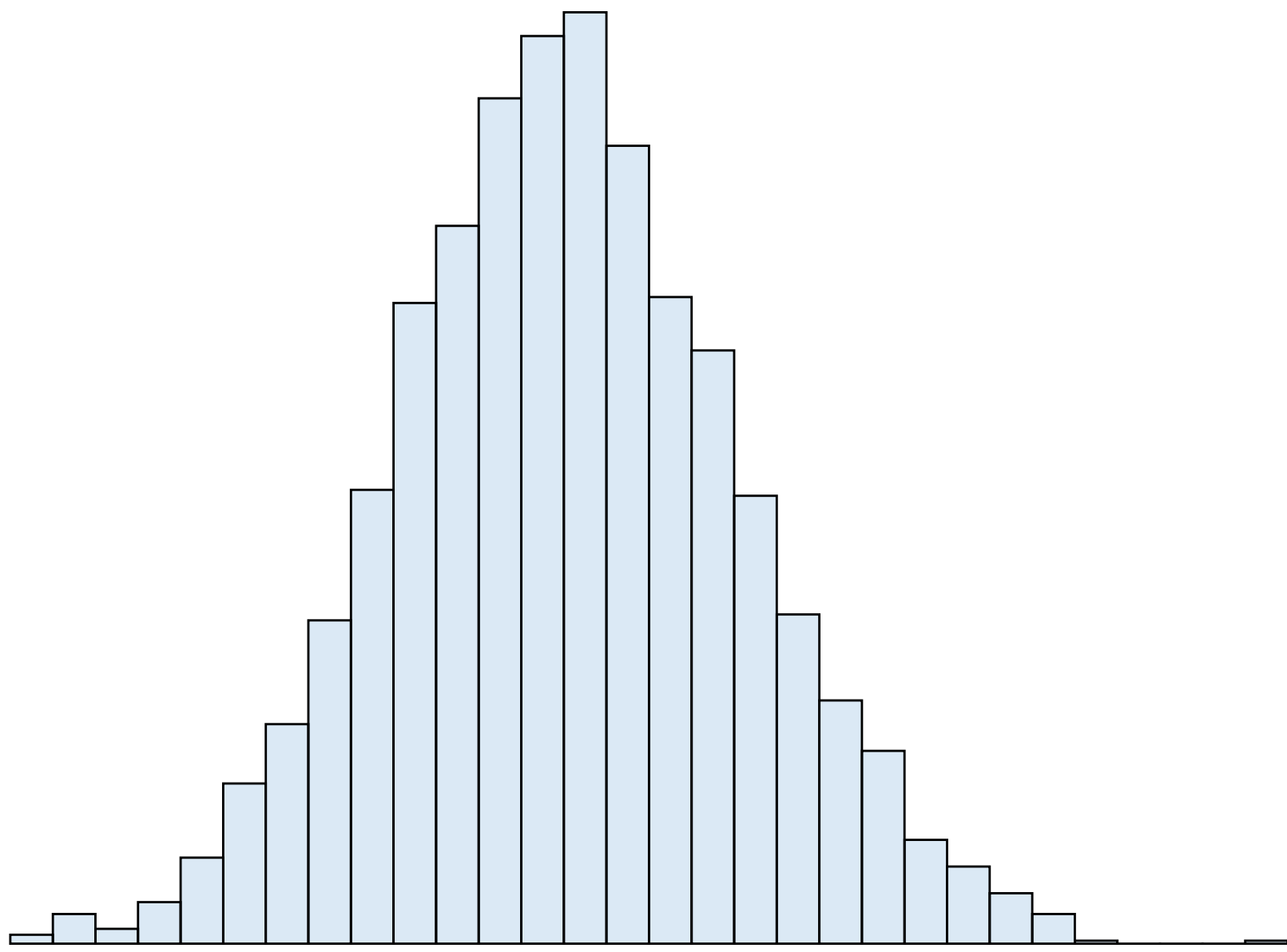












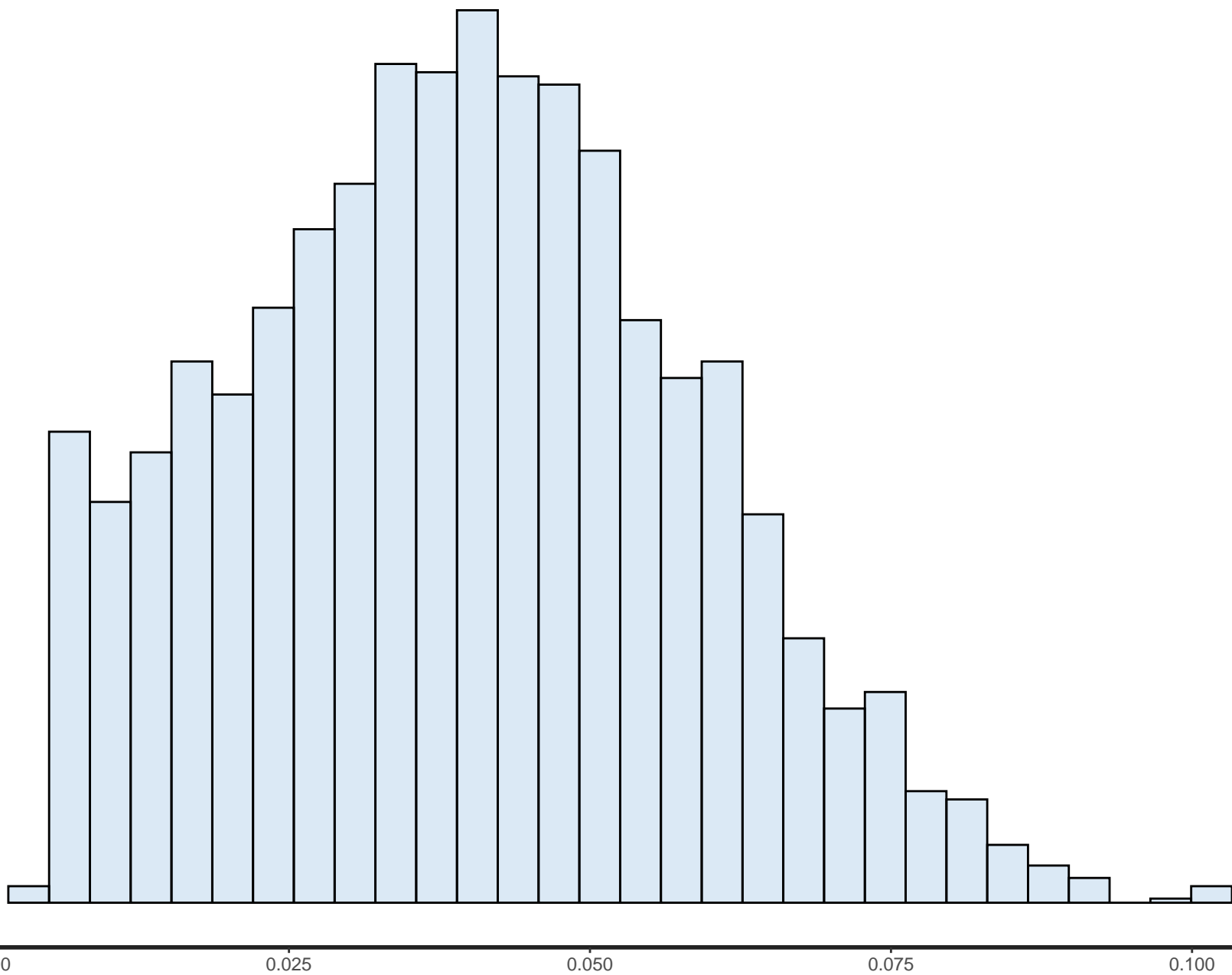
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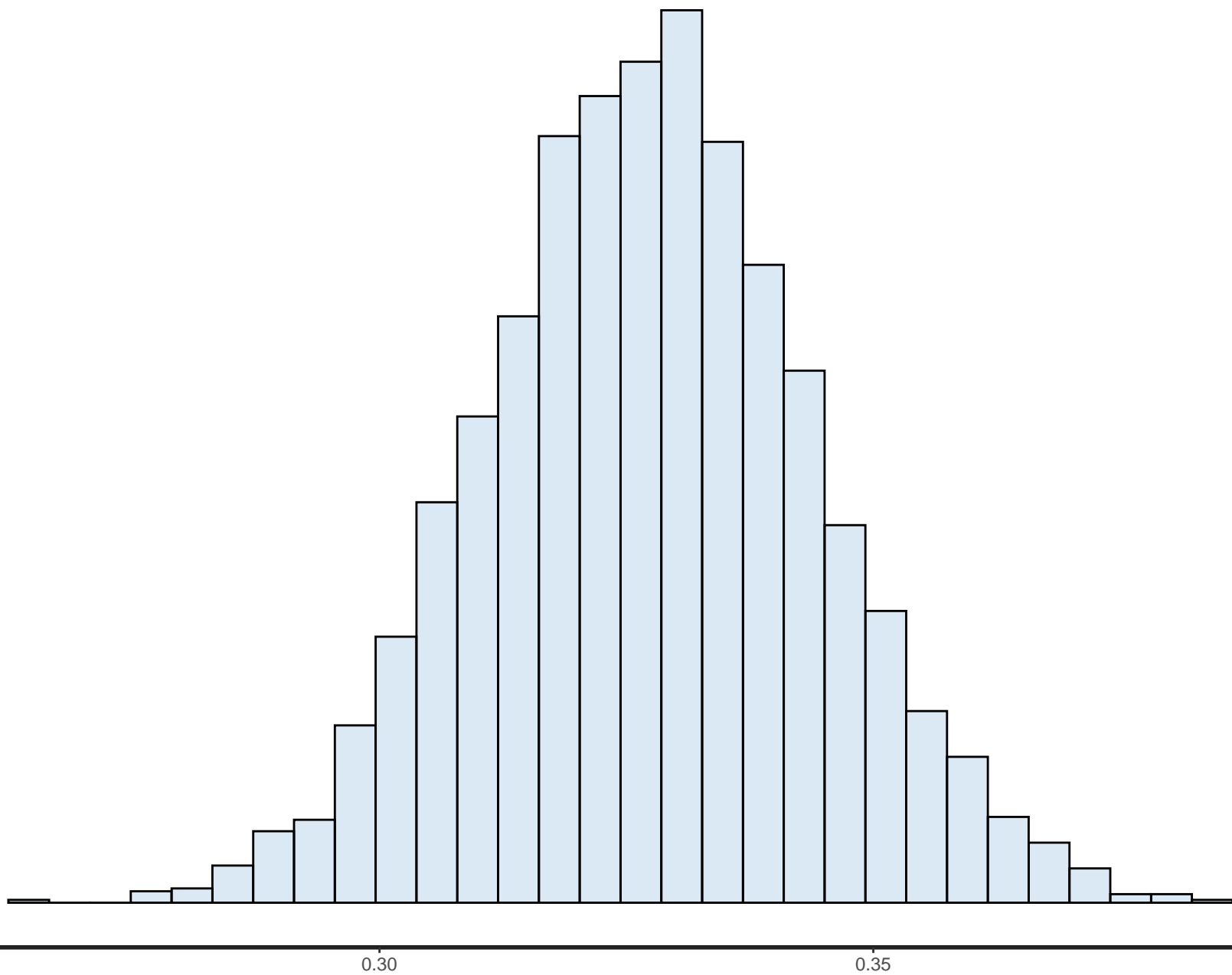
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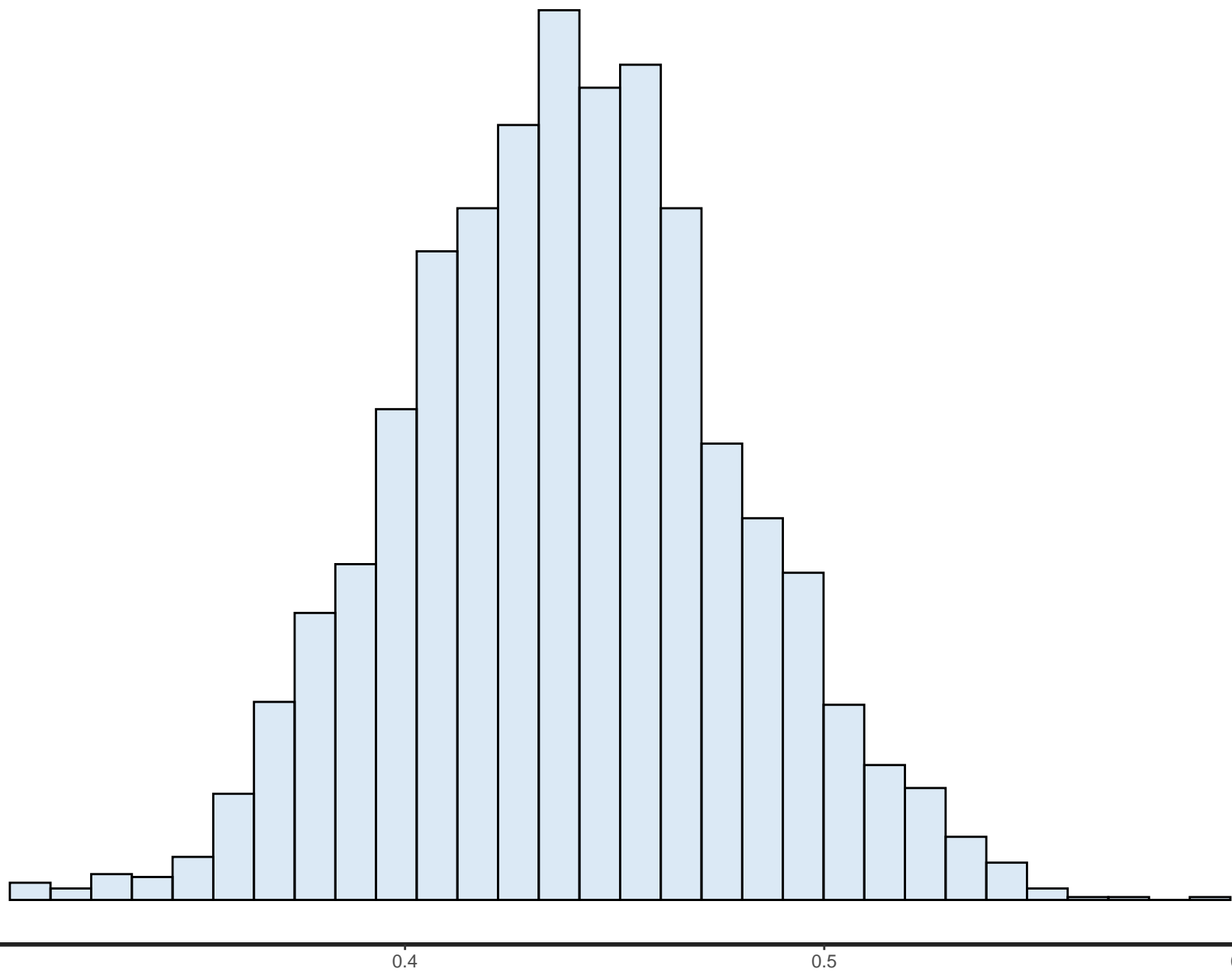
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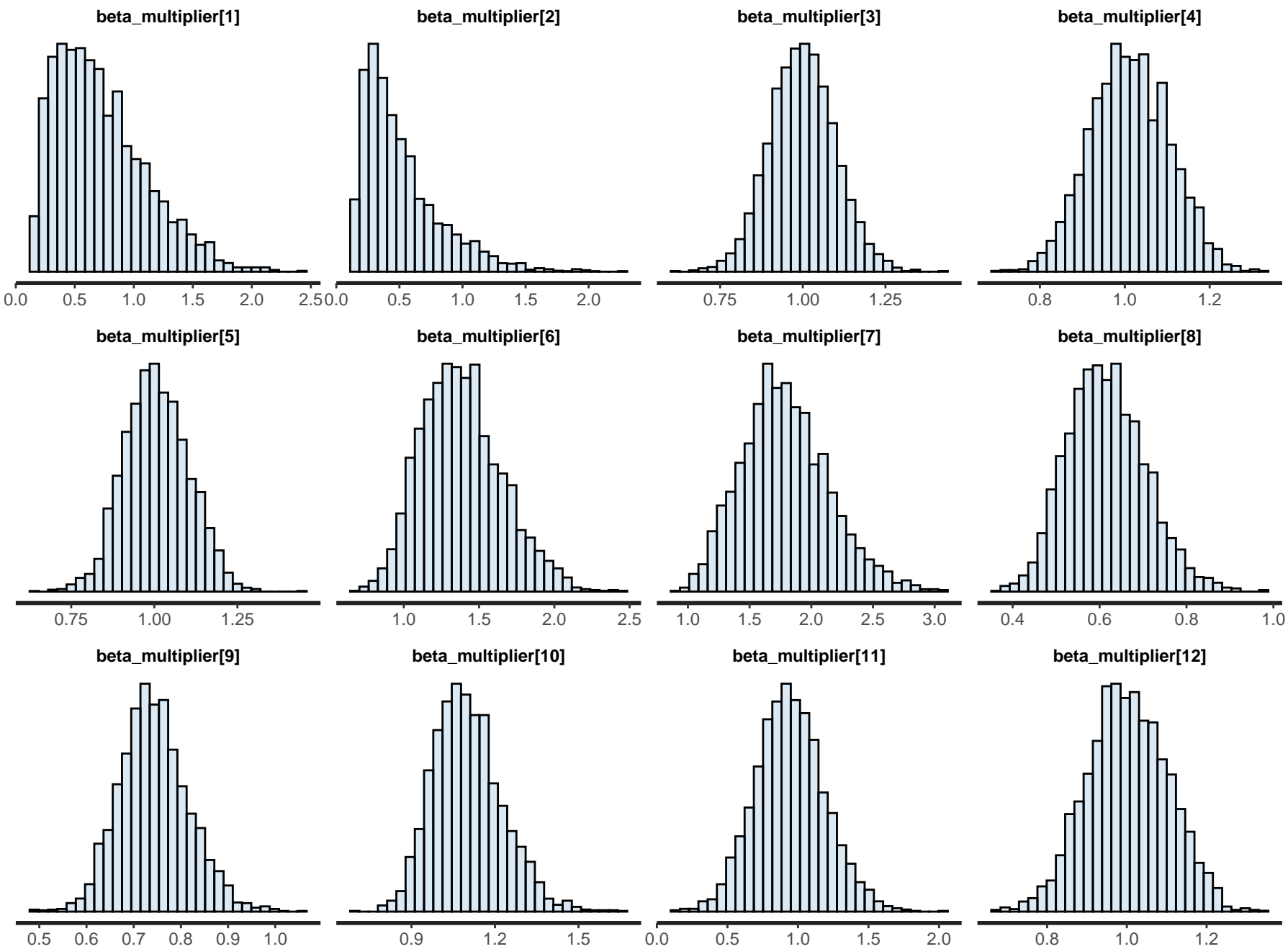
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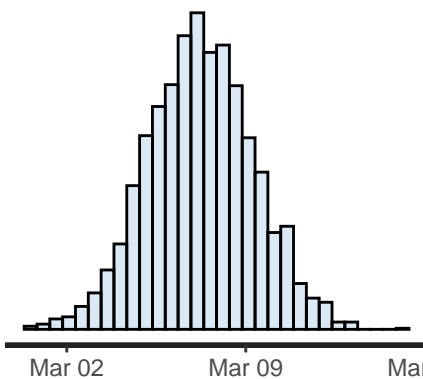
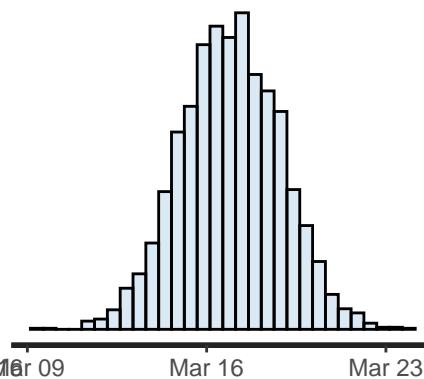
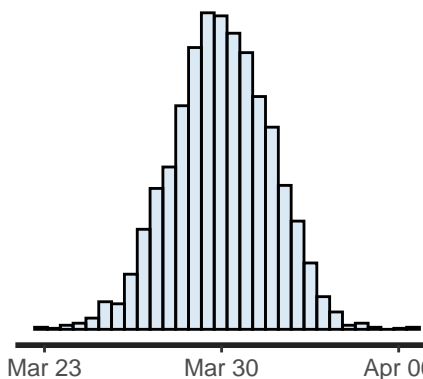
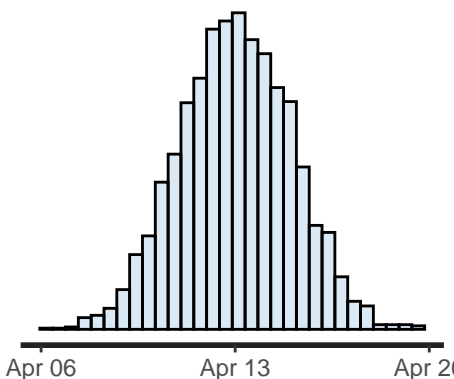
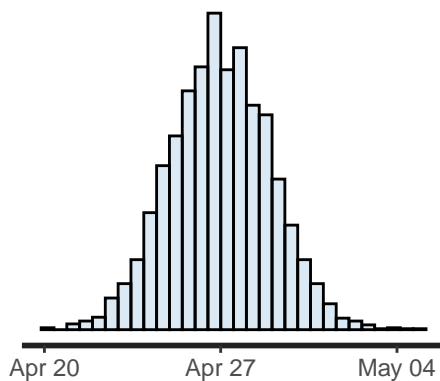
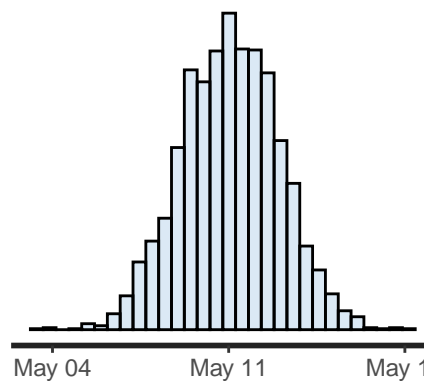
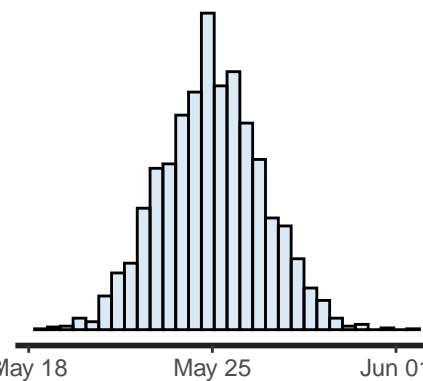
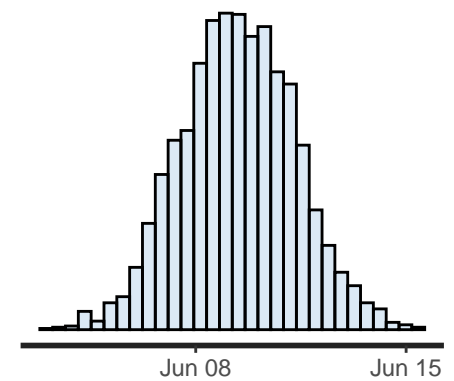
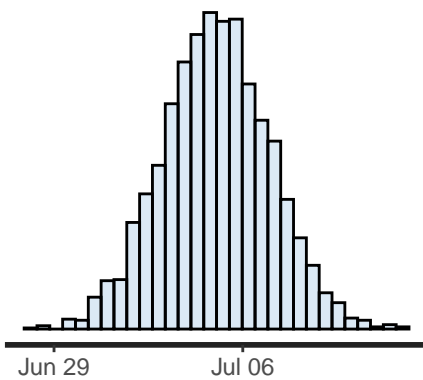
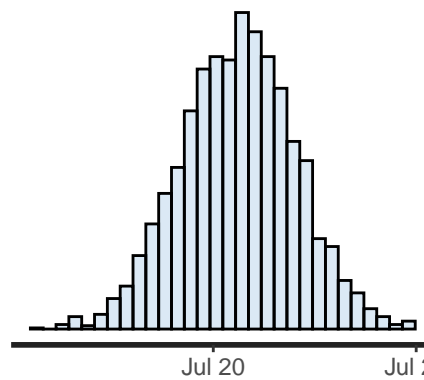
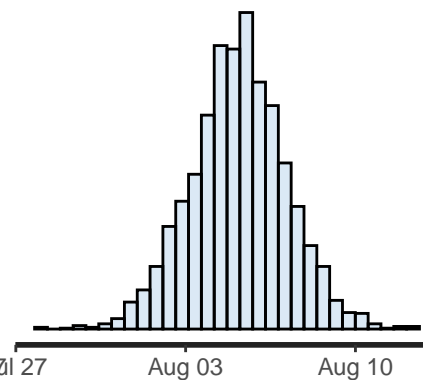
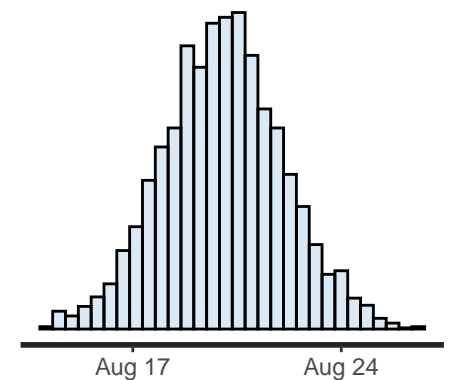
duration_hosp_icu



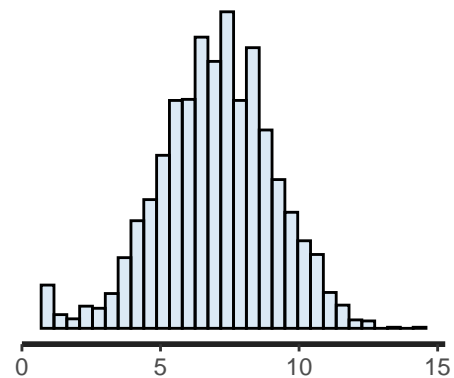




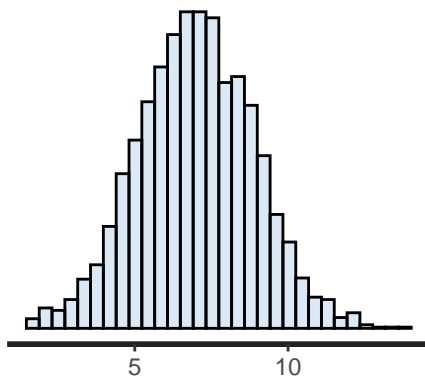


t_inter[1]**t_inter[2]****t_inter[3]****t_inter[4]****t_inter[5]****t_inter[6]****t_inter[7]****t_inter[8]****t_inter[9]****t_inter[10]****t_inter[11]****t_inter[12]**

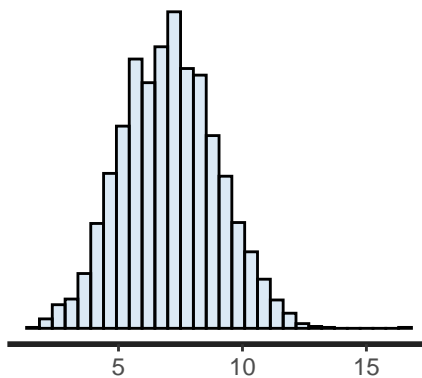
len_inter[1]



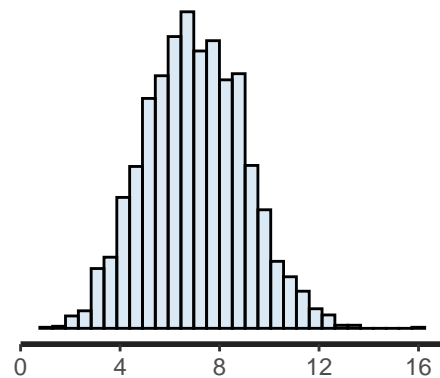
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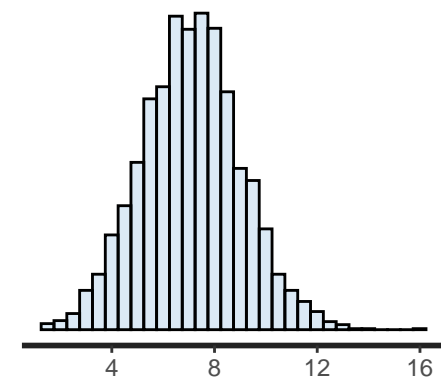
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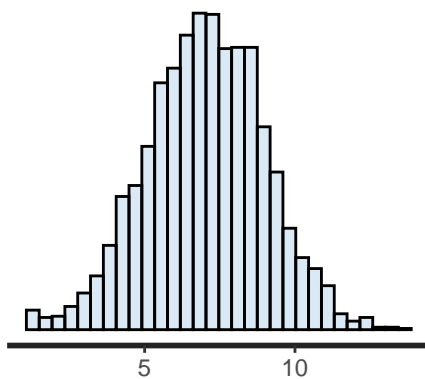
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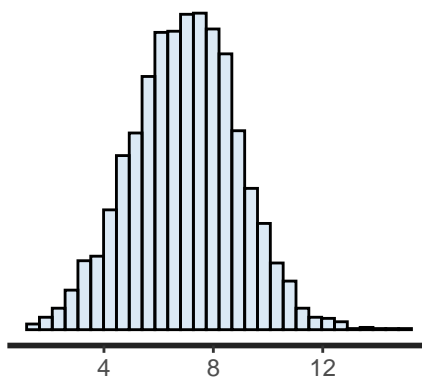
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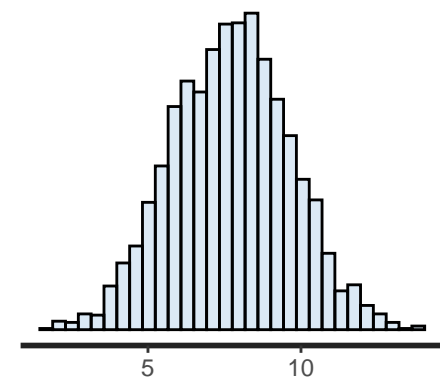
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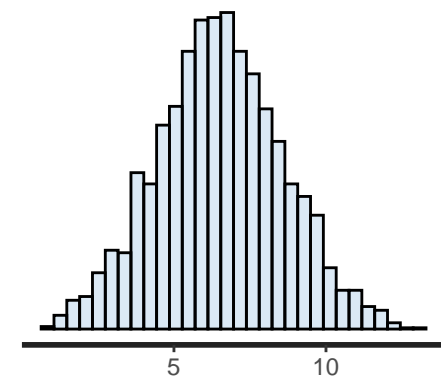
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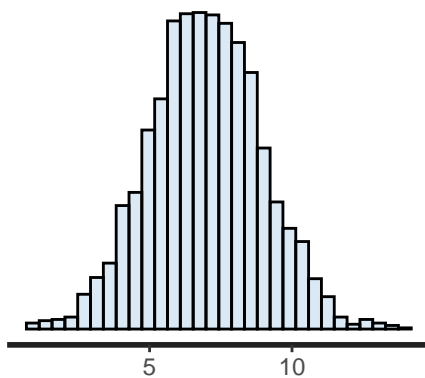
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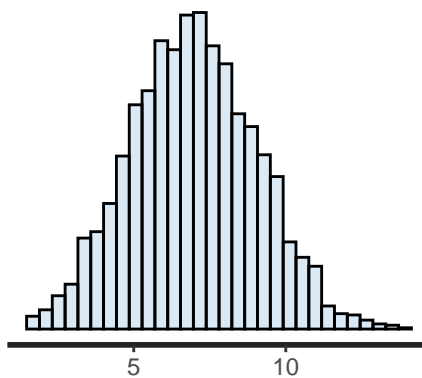
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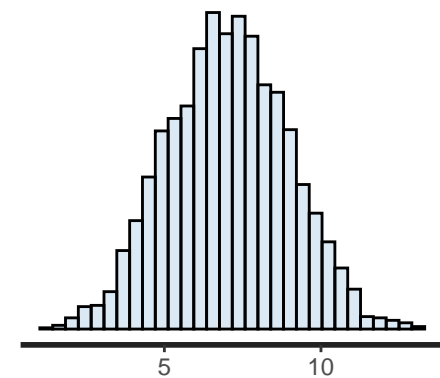
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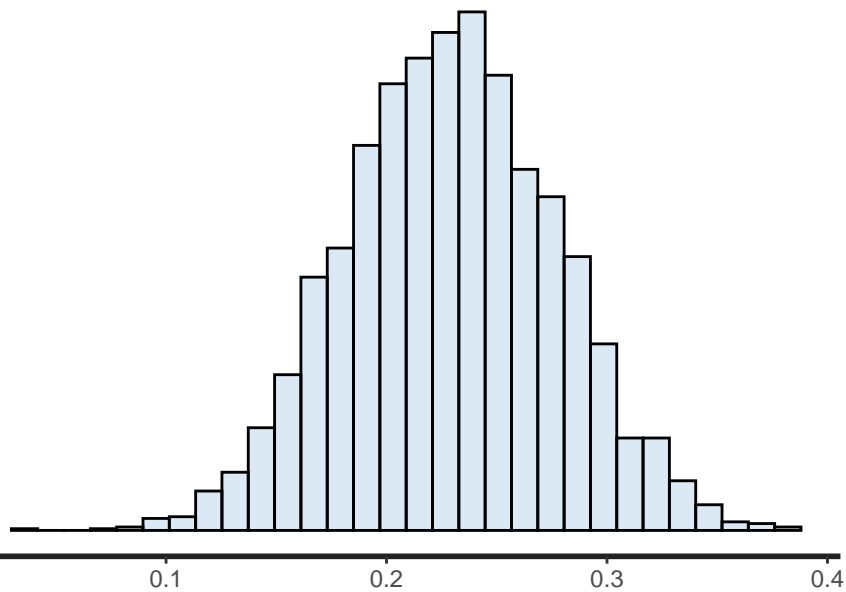
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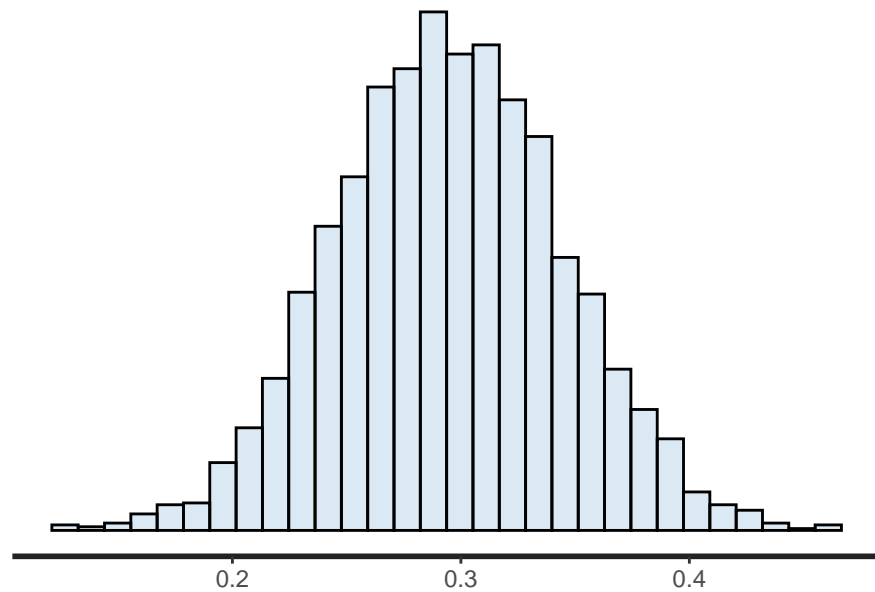
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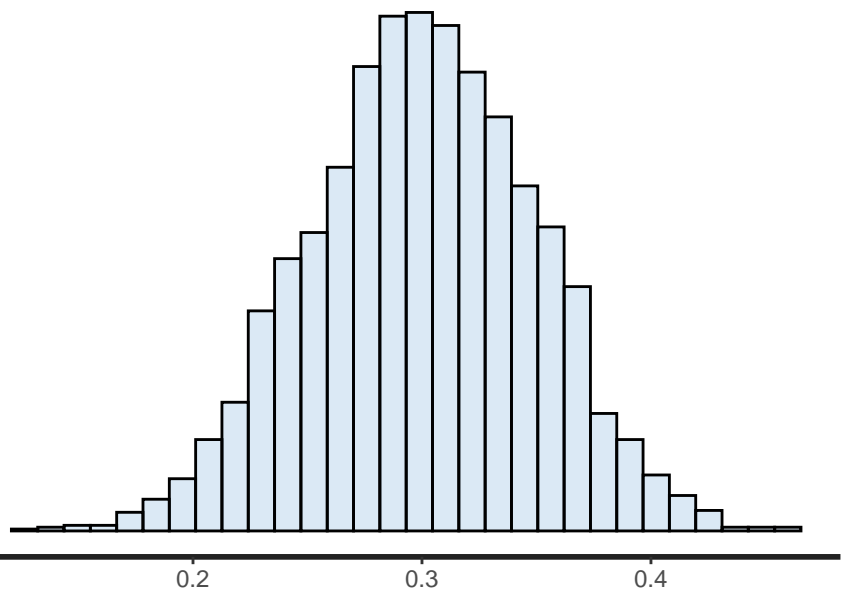
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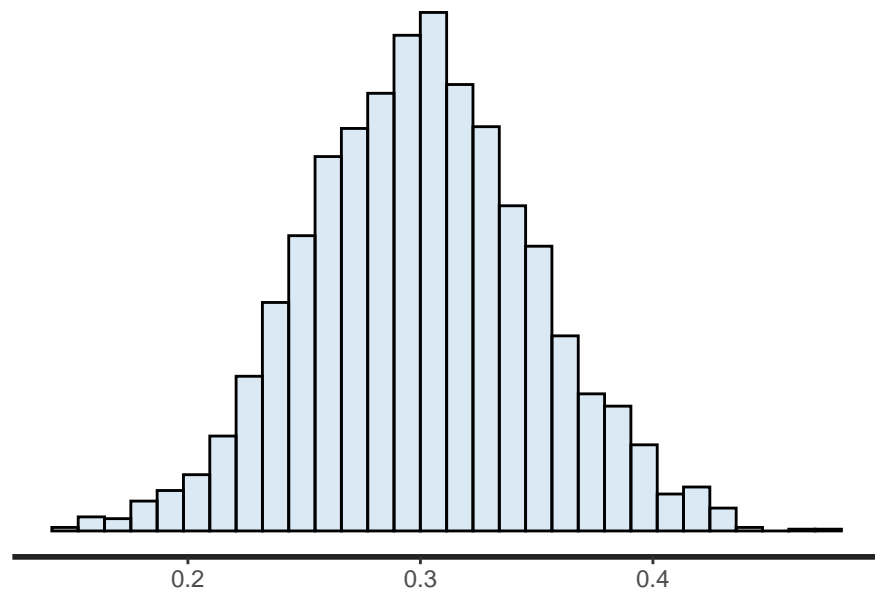
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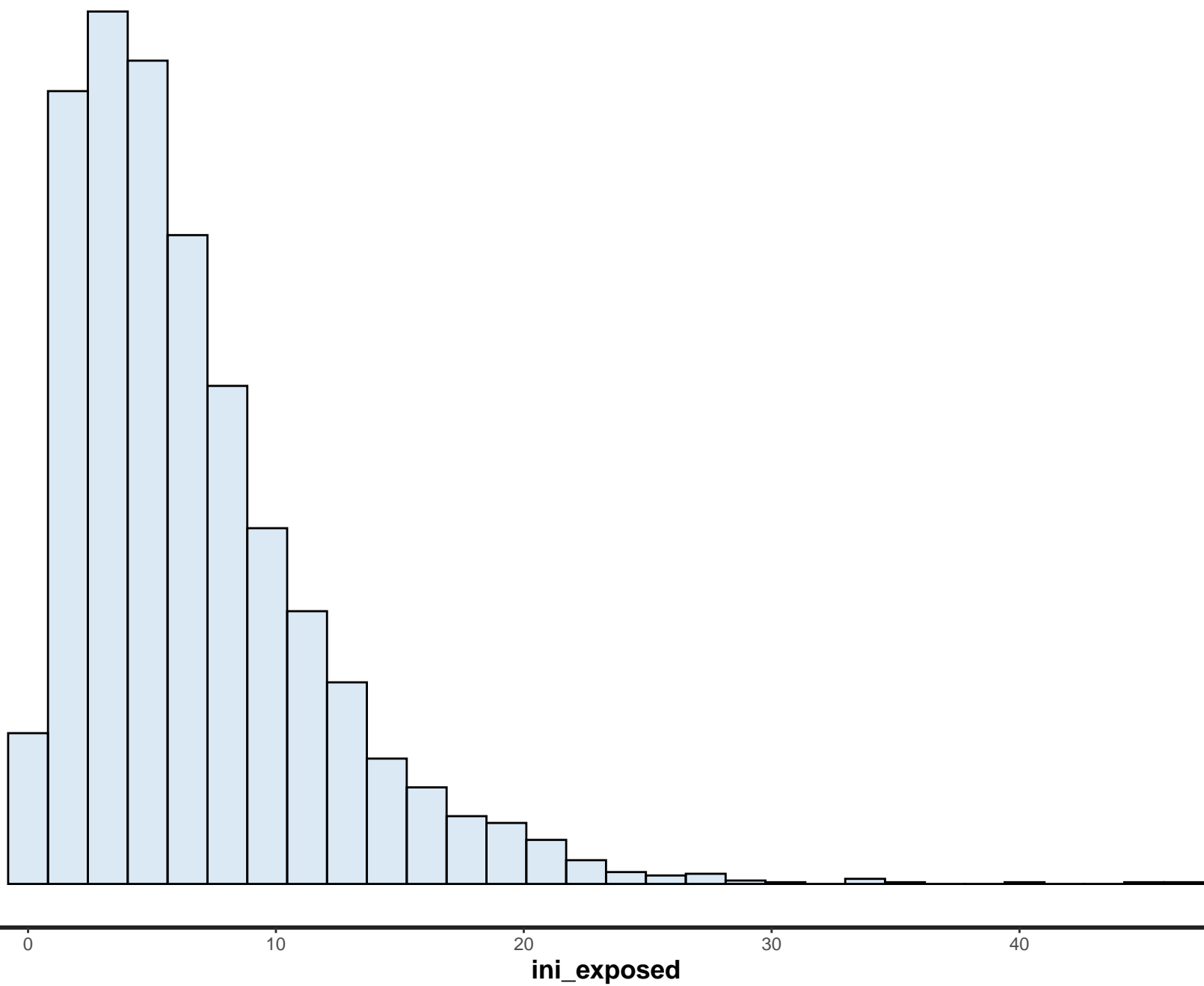


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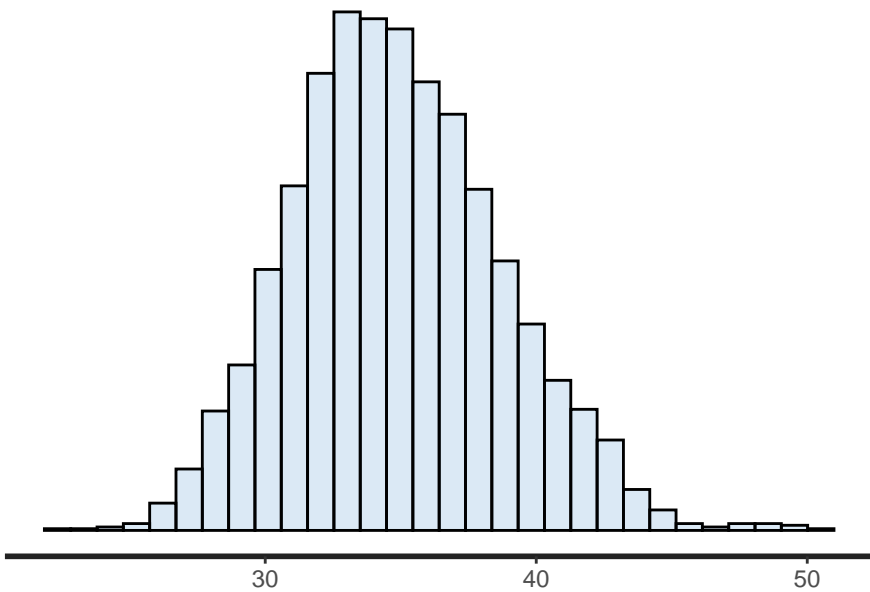


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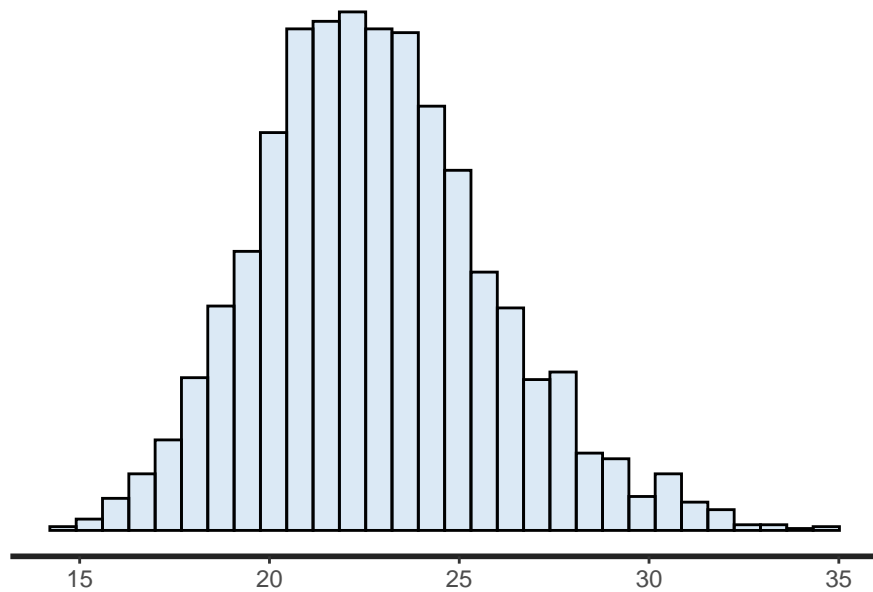




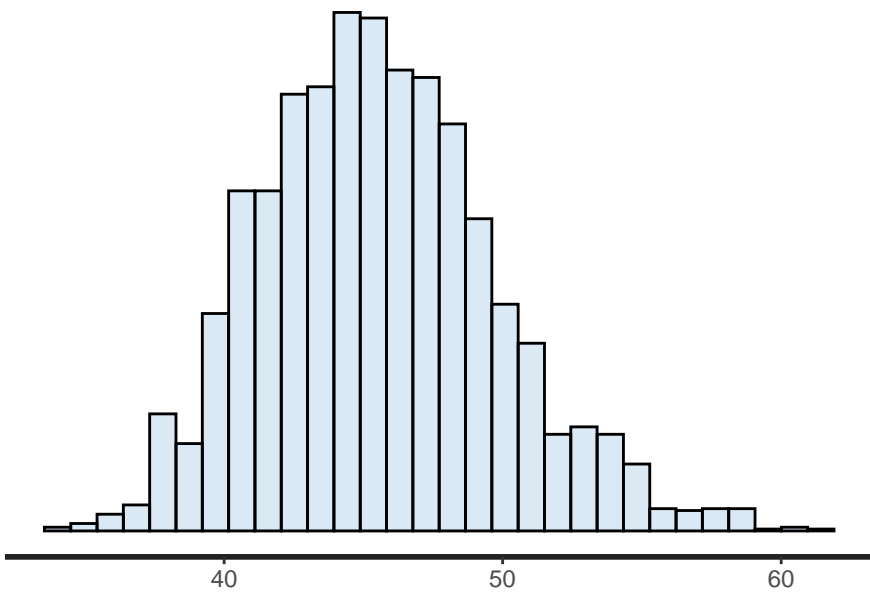
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

