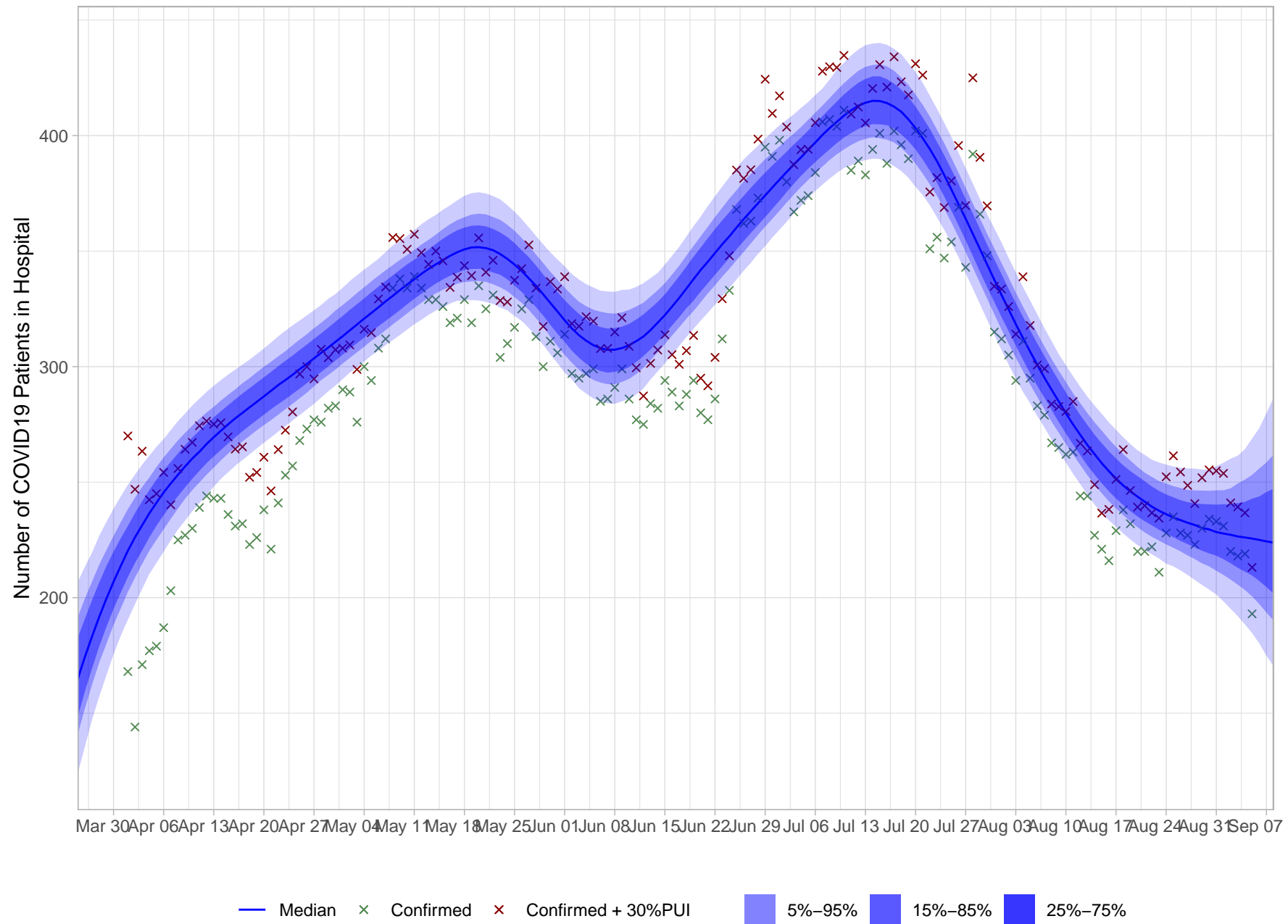
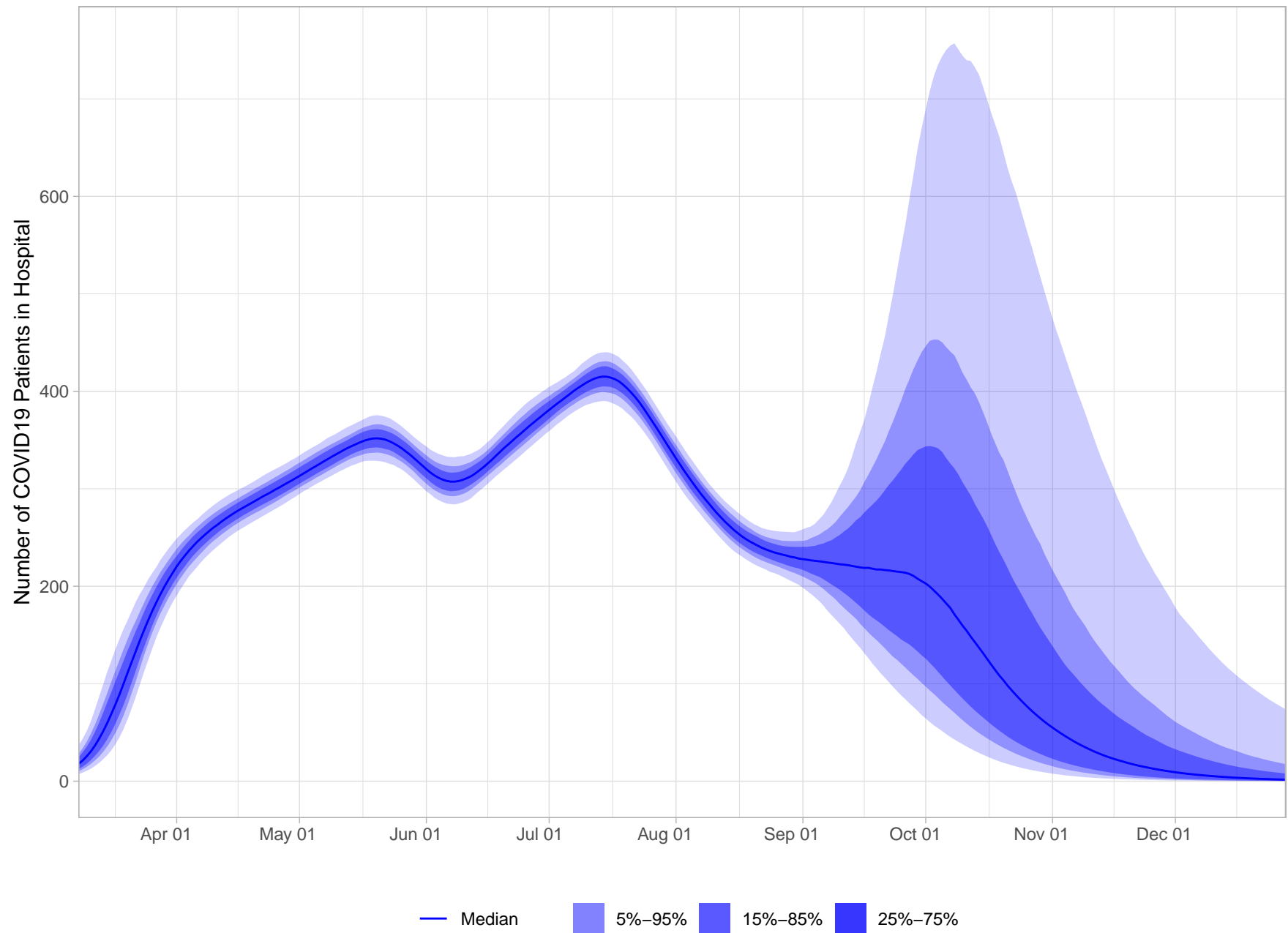


Short Term Hospitalization Projection

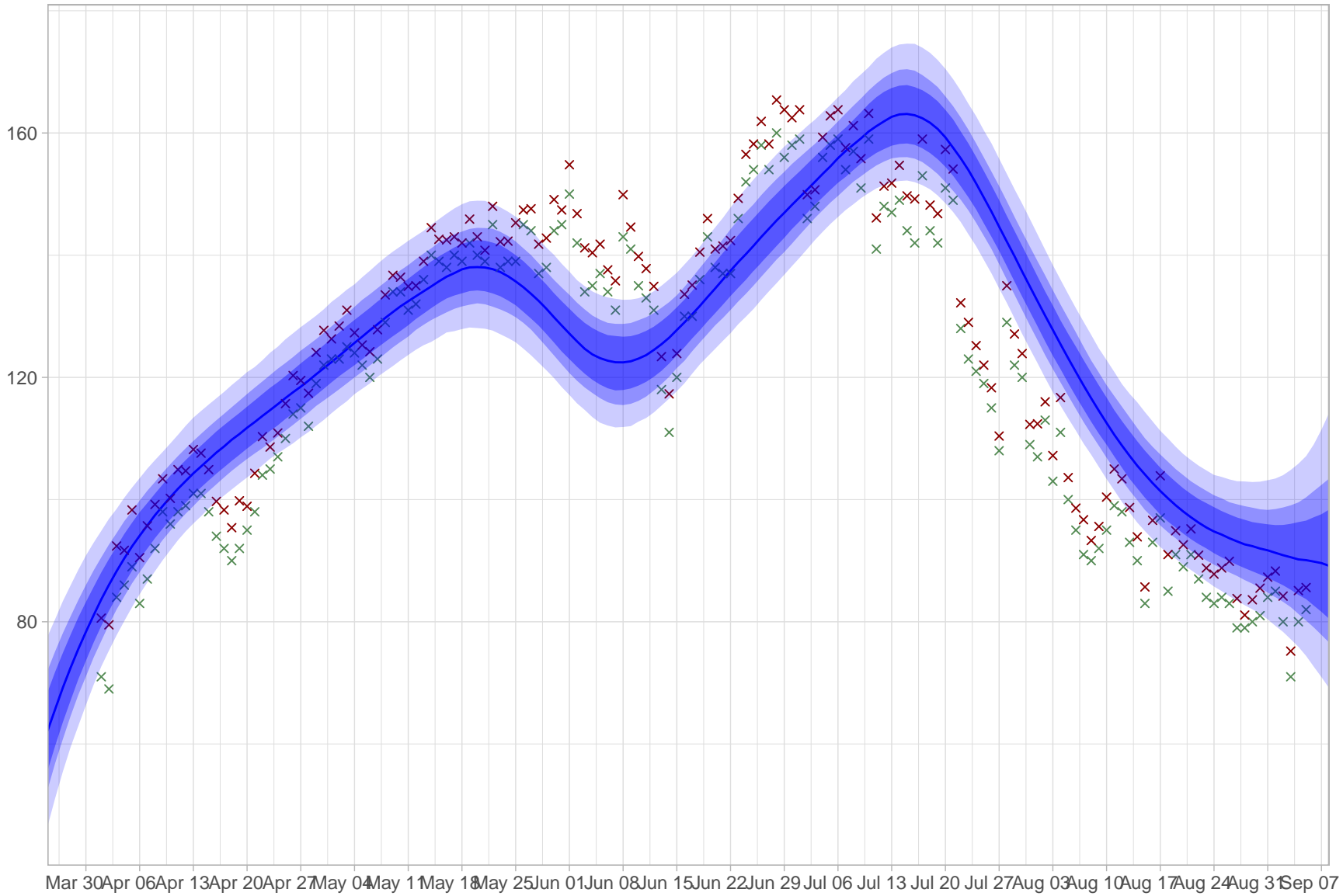


Long Term Hospitalization Projection



Short Term ICU Projection

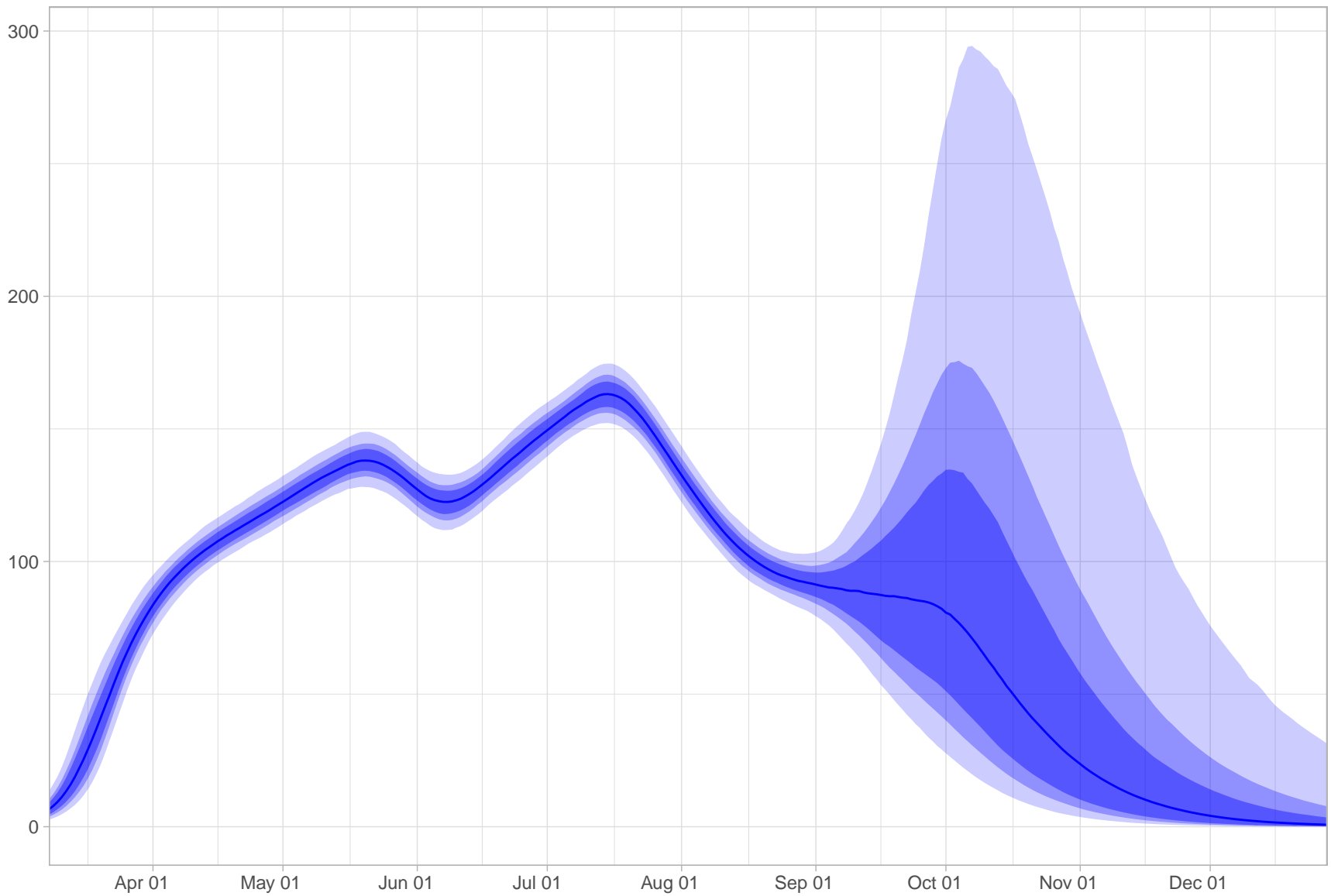
Number of COVID19 Patients in ICU



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

Long Term ICU Projection

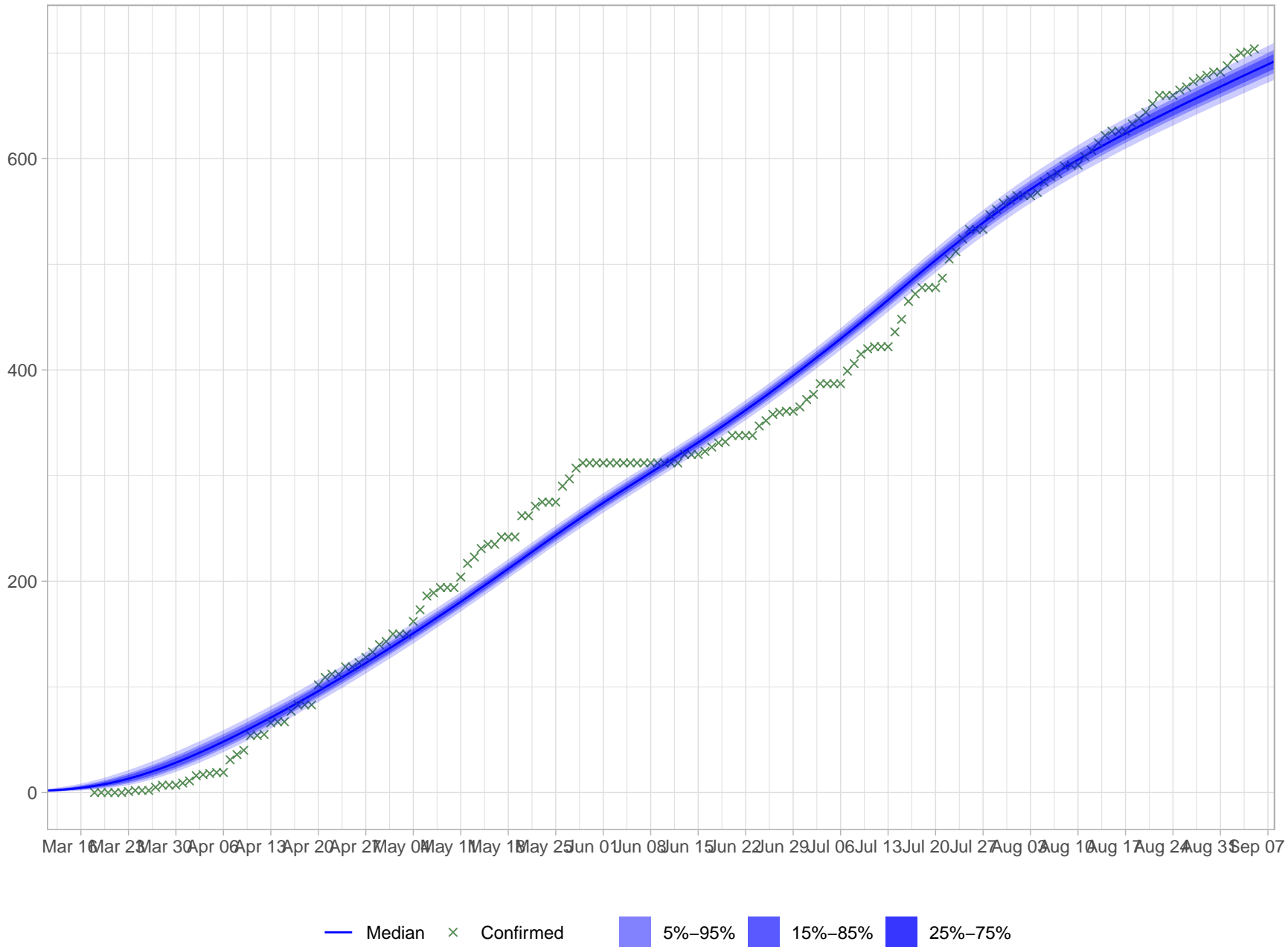
Number of COVID19 Patients in ICU



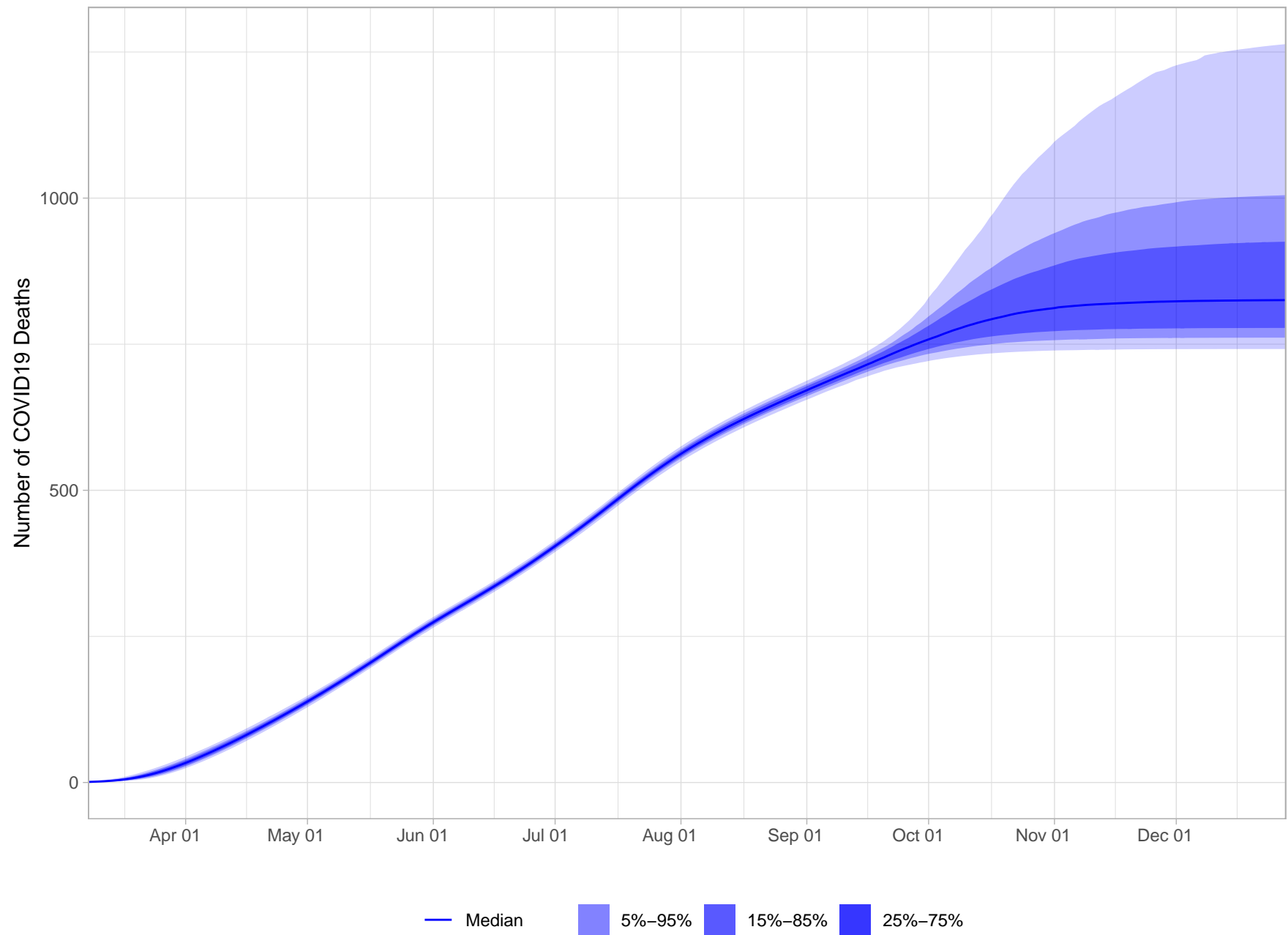
— Median 5%-95% 15%-85% 25%-75%

Short Term Death Projection

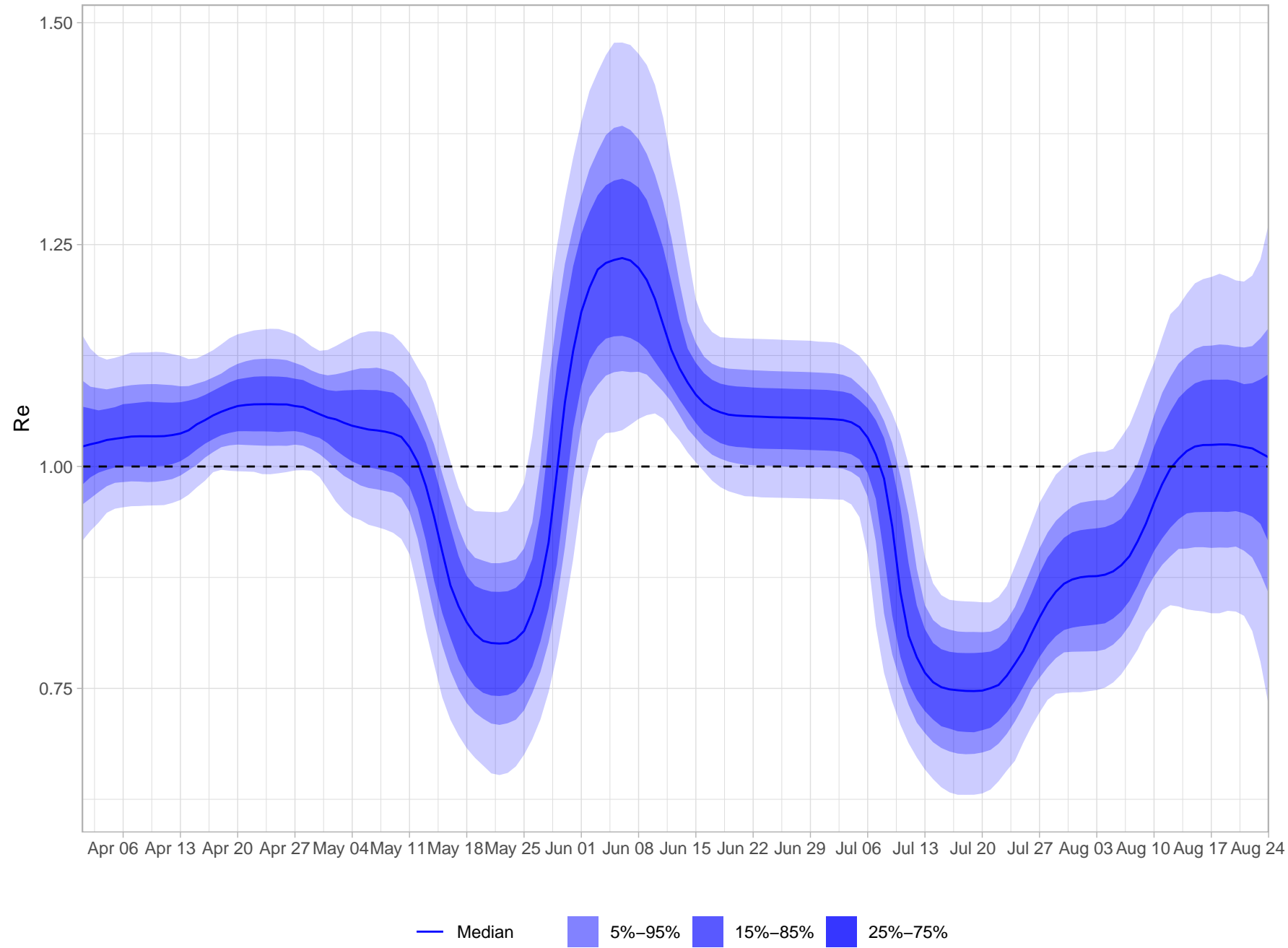
Number of COVID19 Deaths



Long Term Death Projection

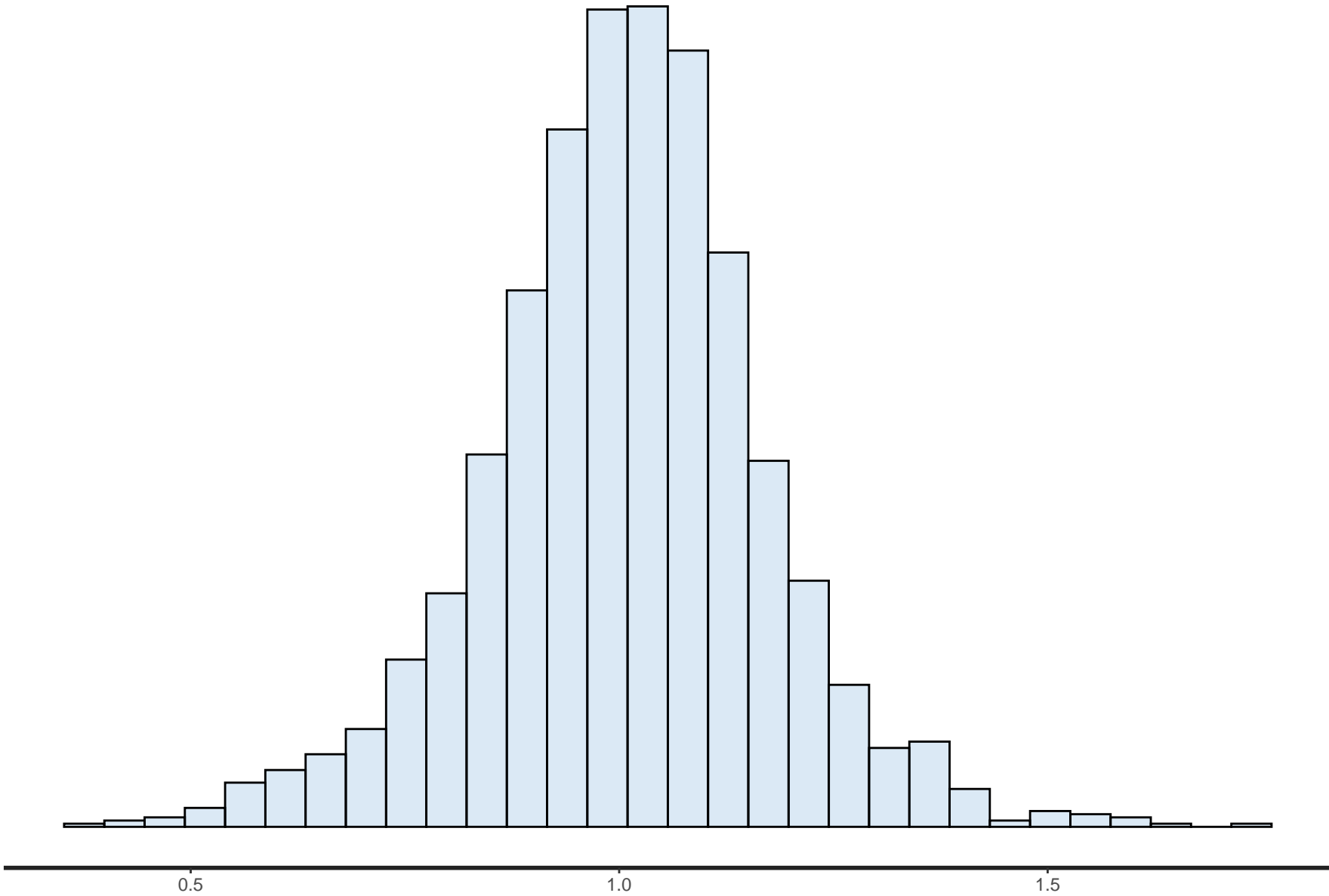


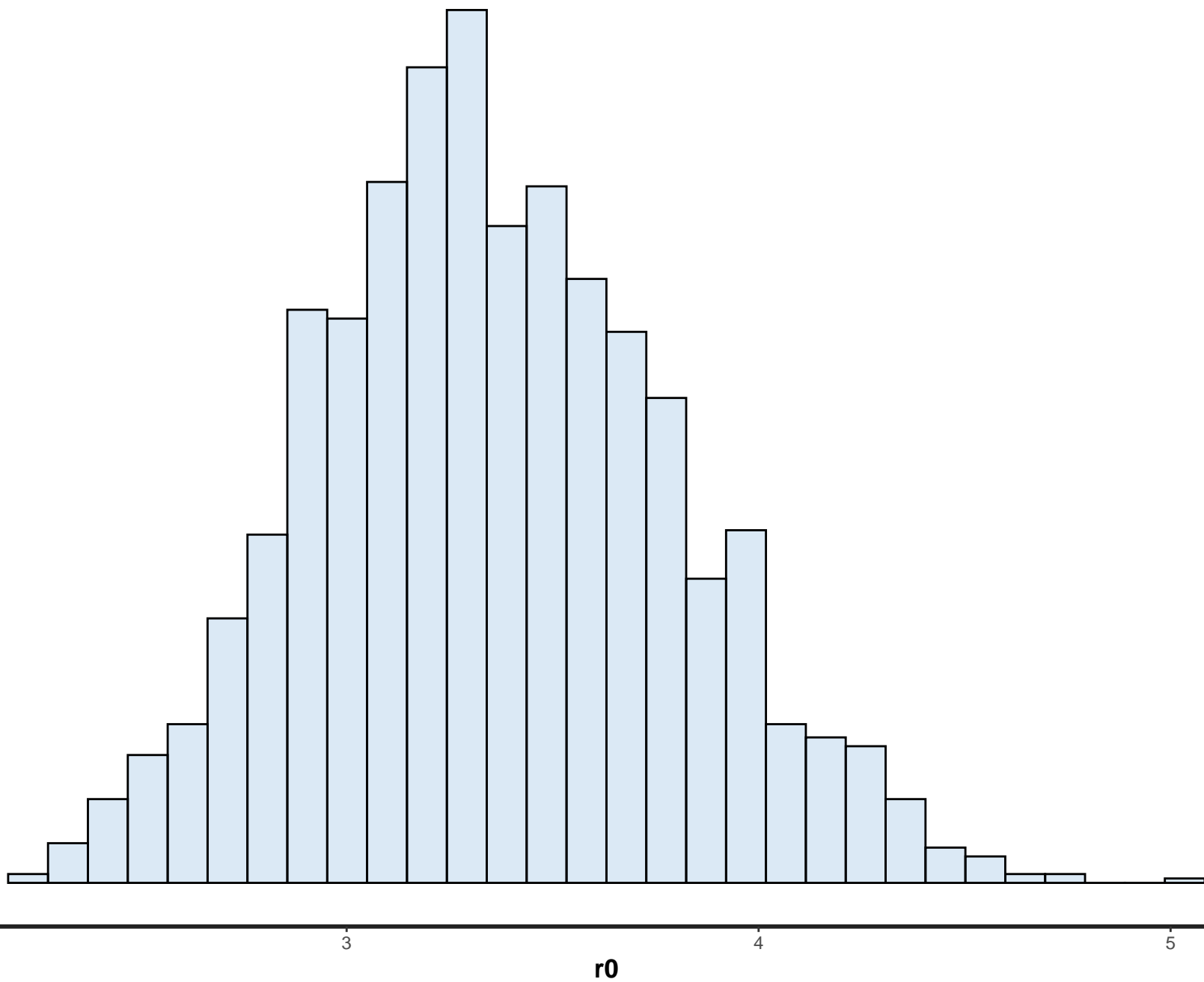
Effective Reproduction Number

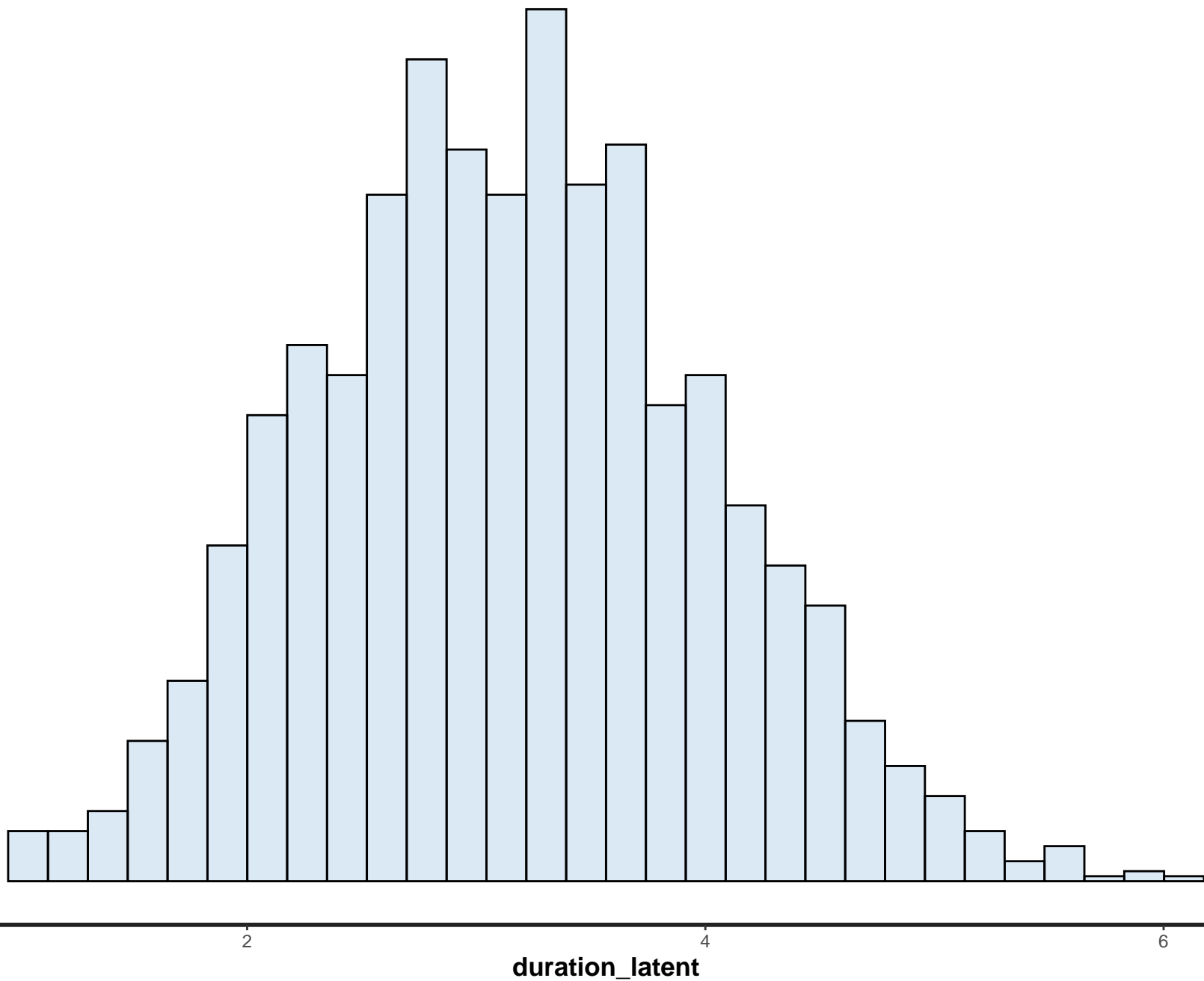


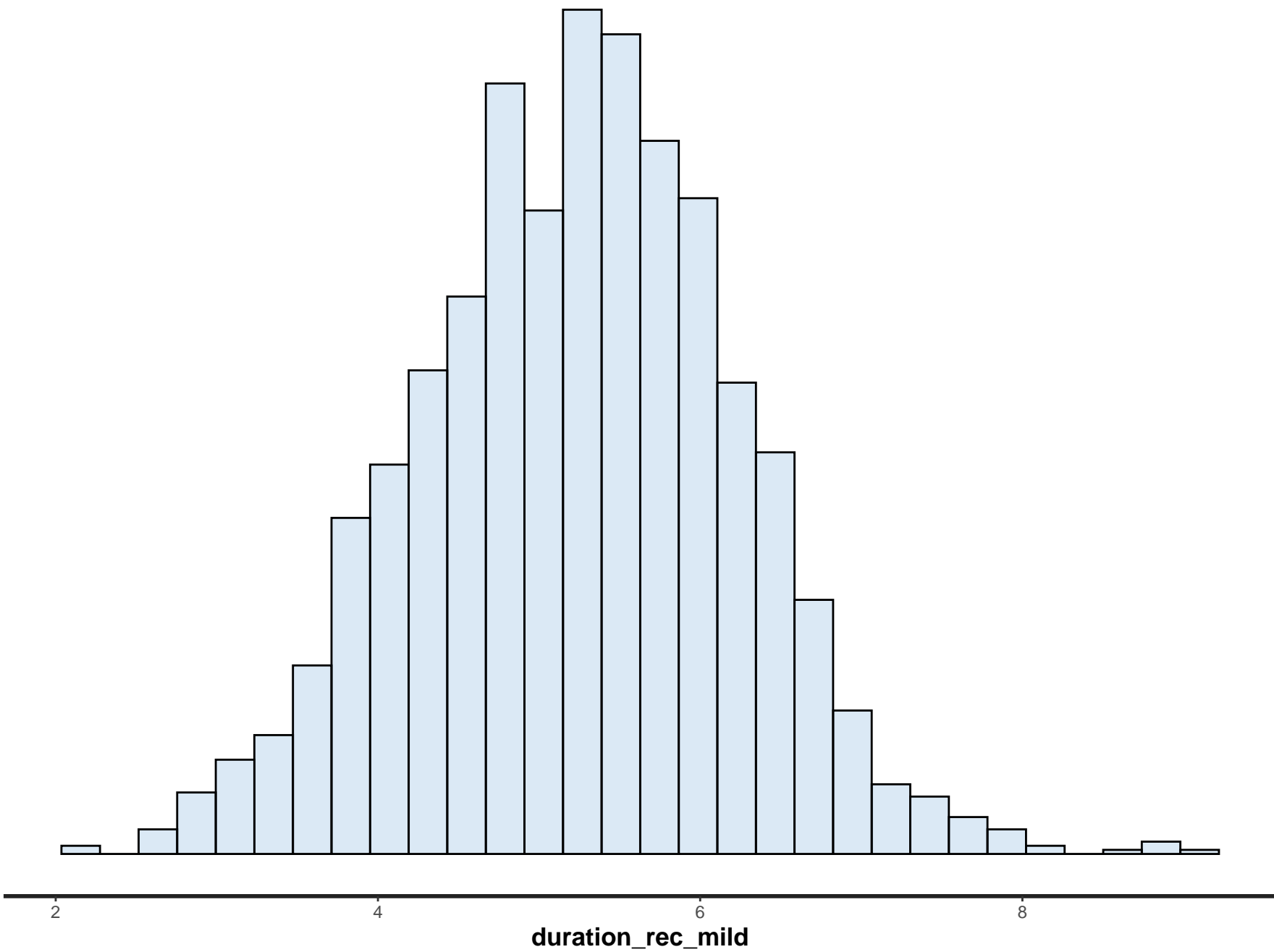
Rt as of 2020-08-24

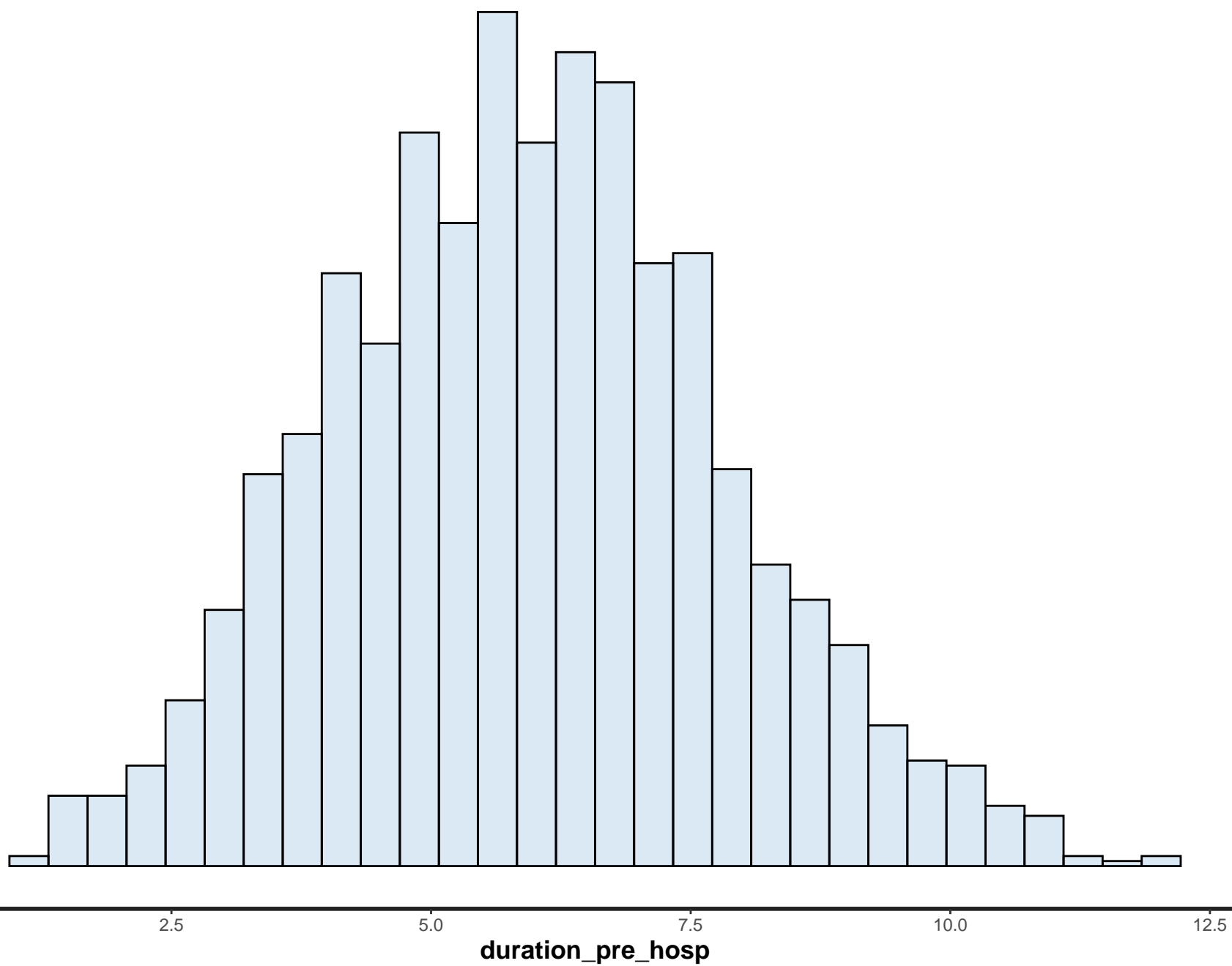
5% 10% 25% 50% 75% 90% 95%
0.73 0.81 0.91 1.01 1.10 1.20 1.27

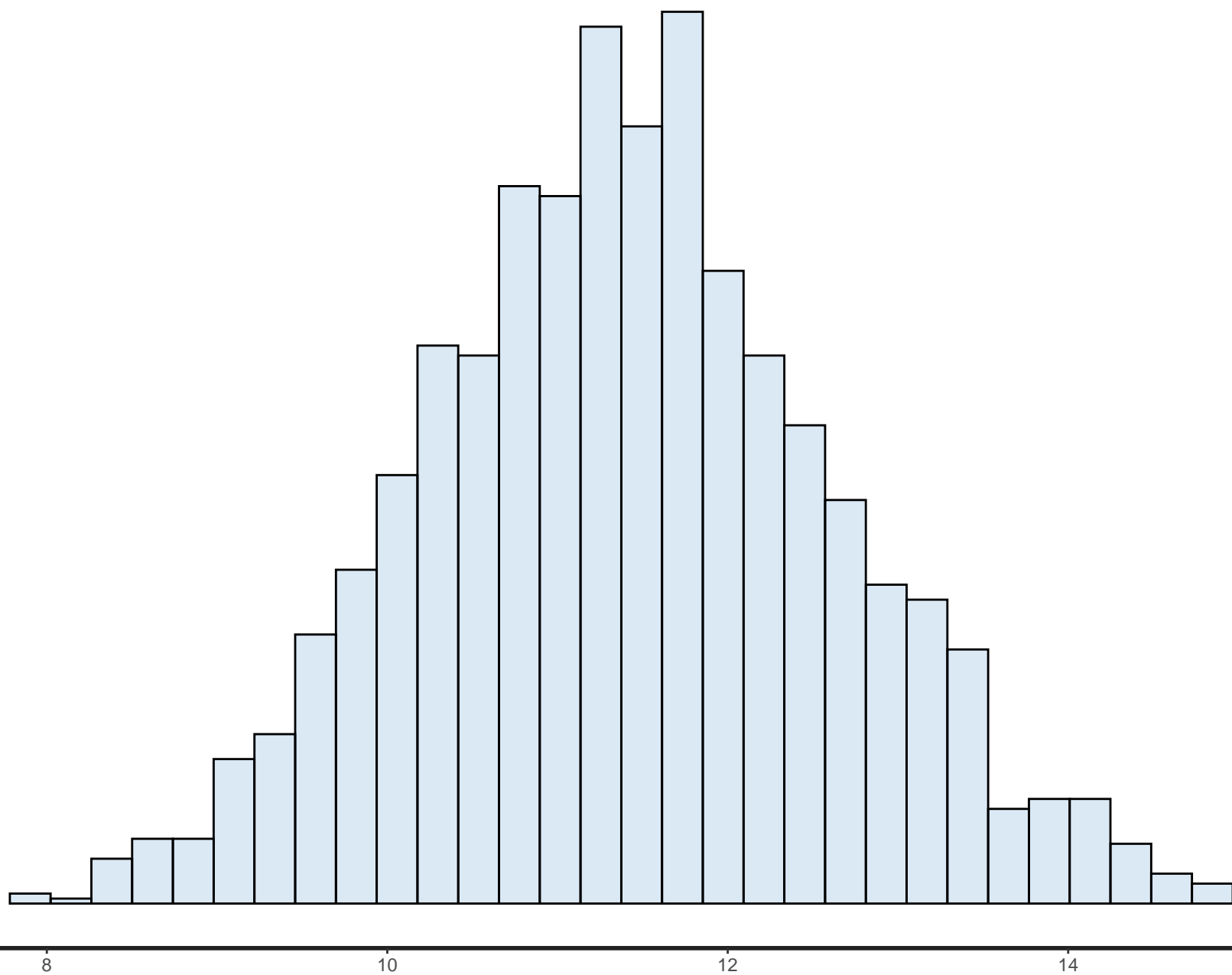


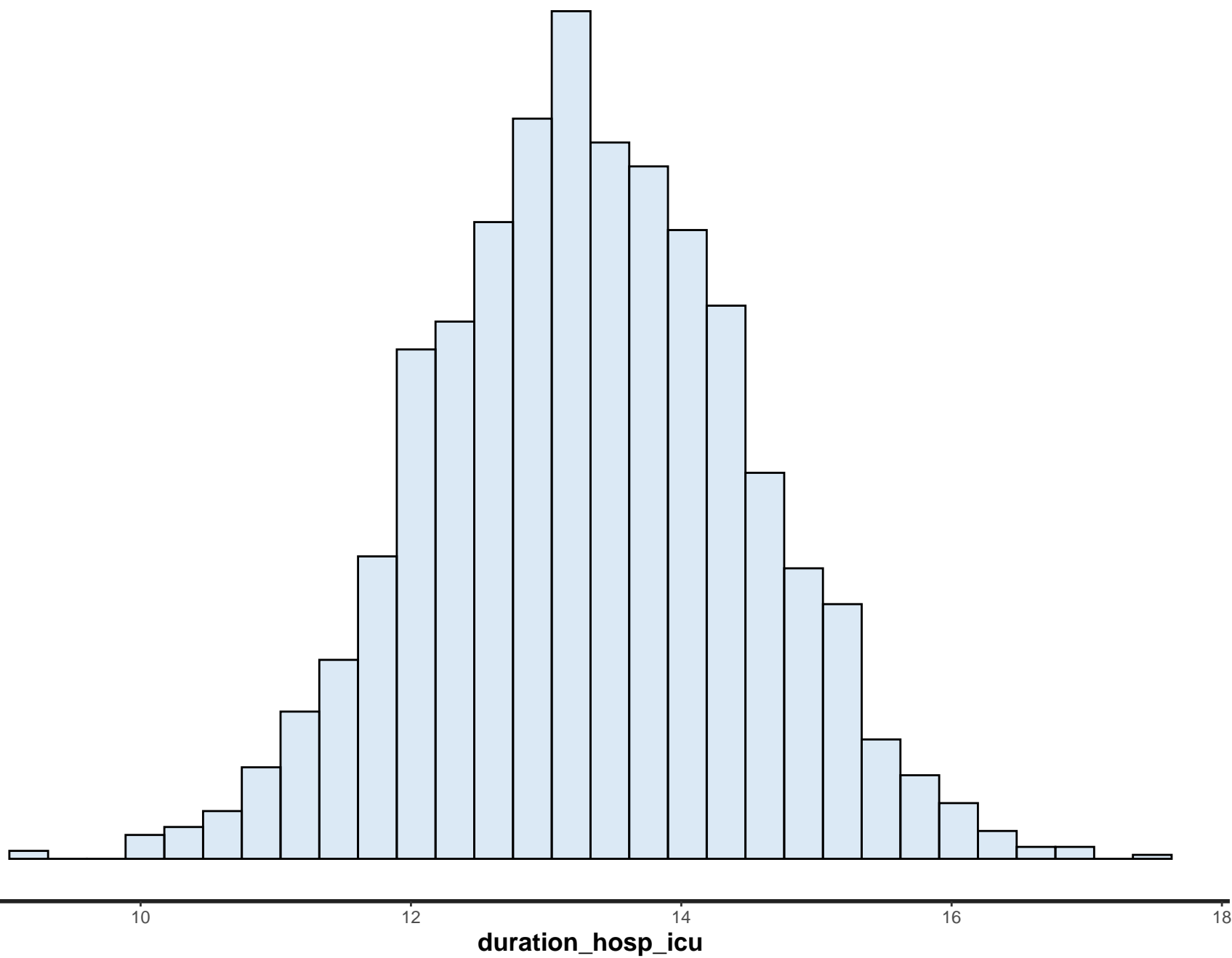


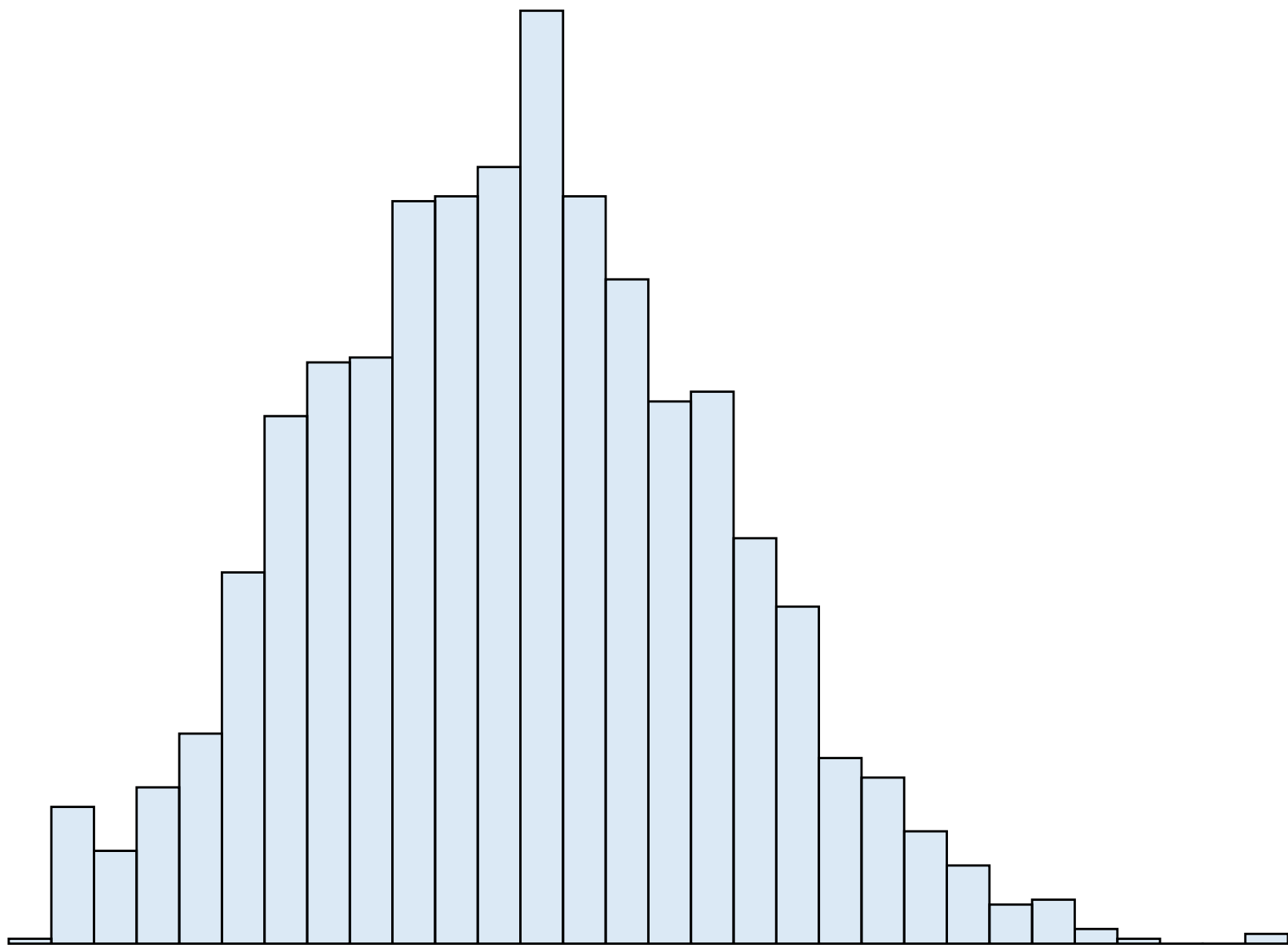












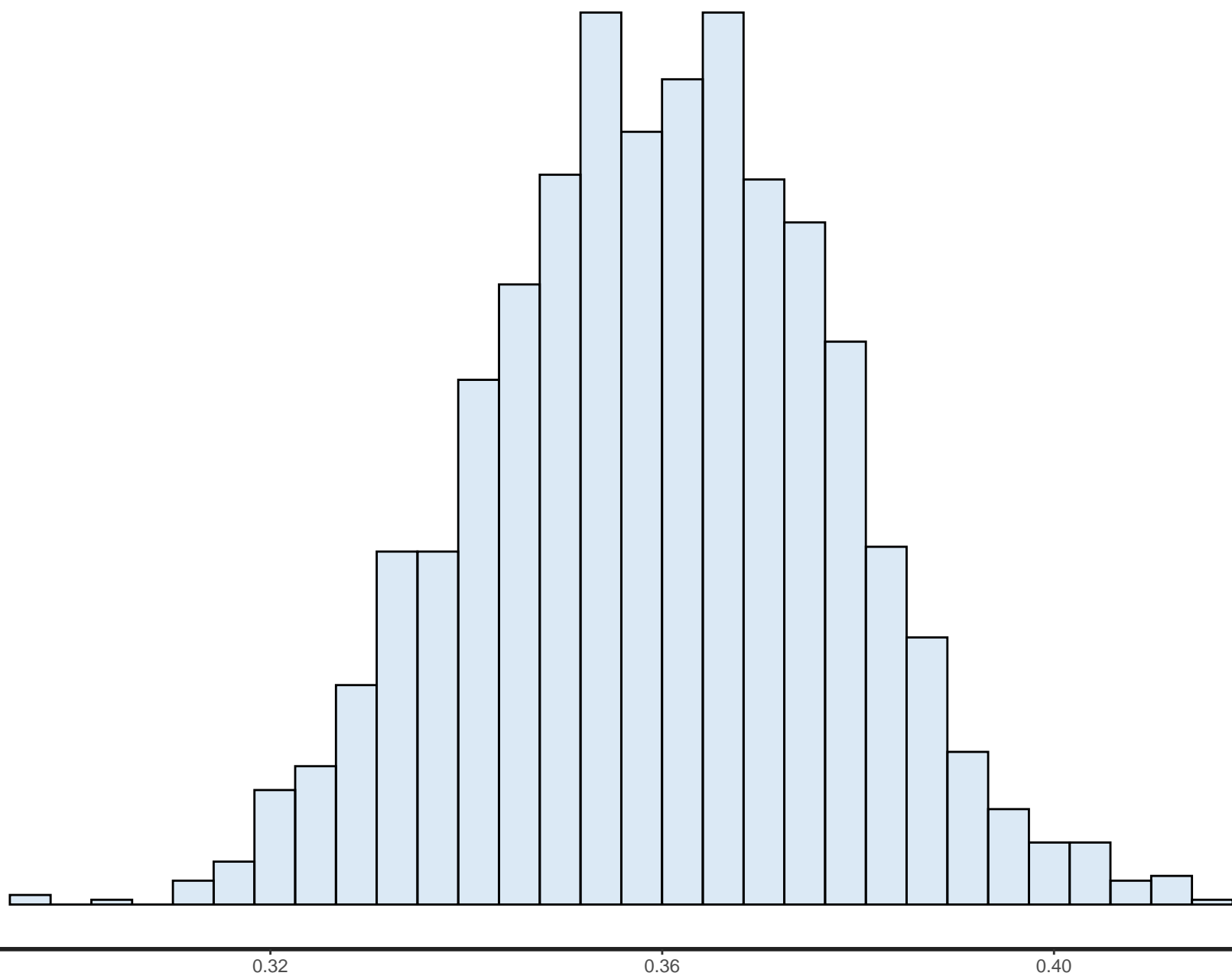
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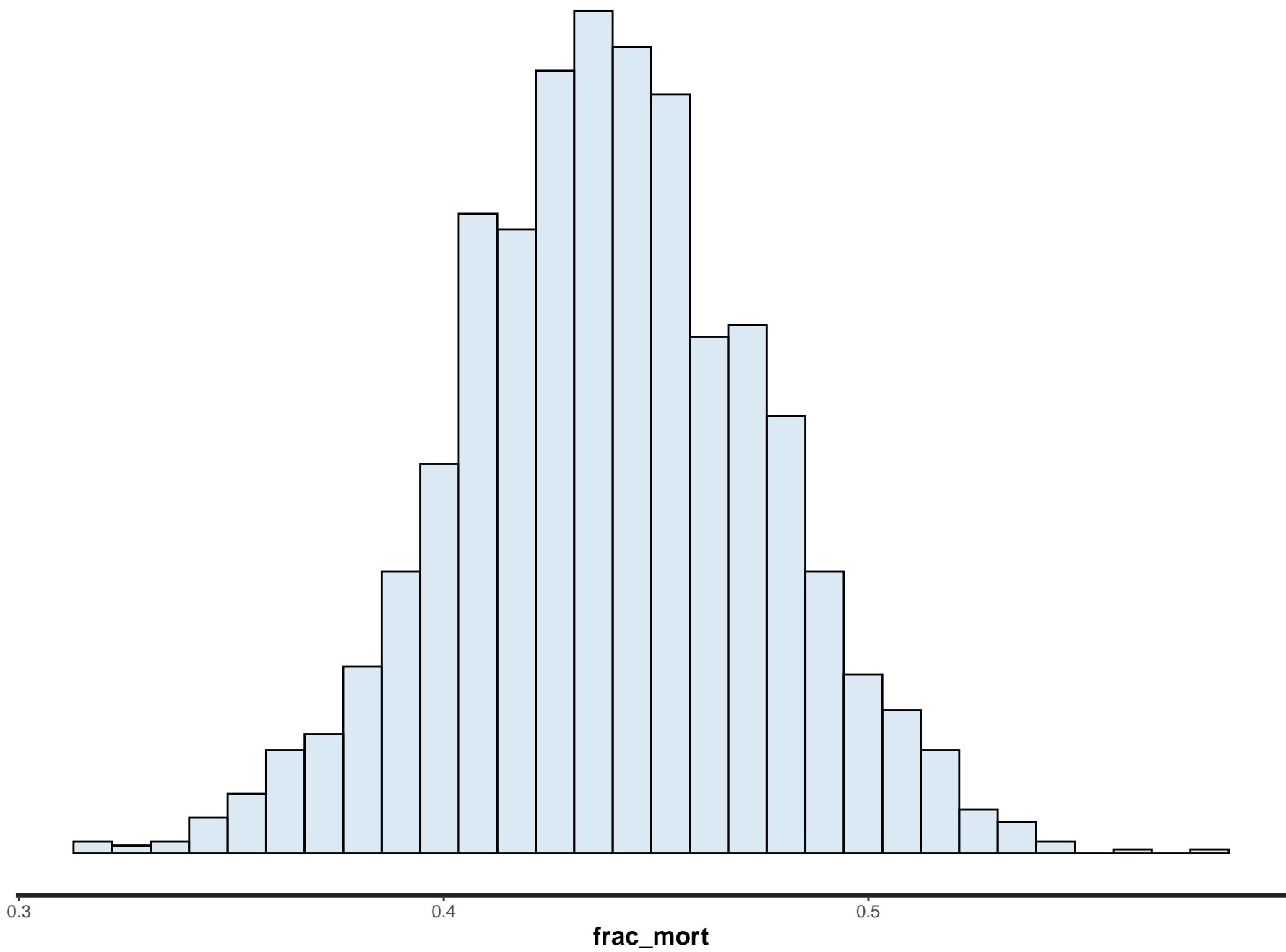
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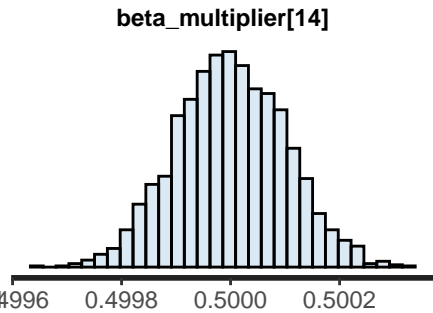
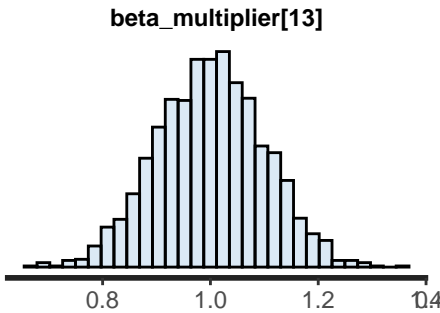
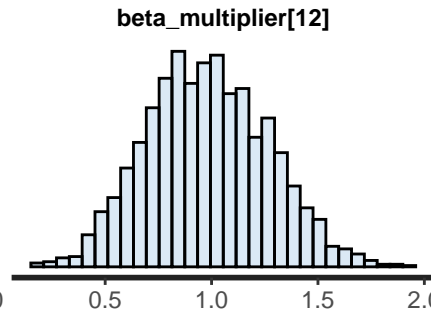
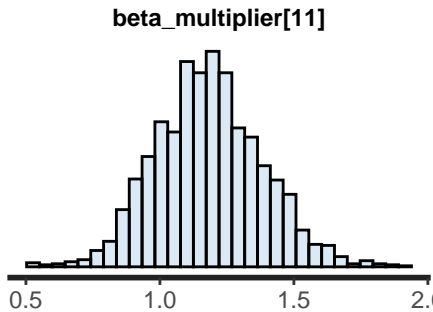
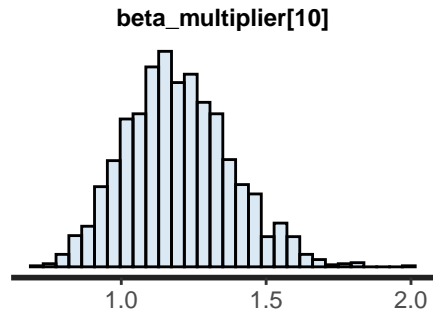
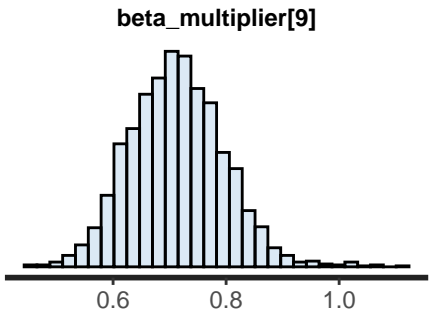
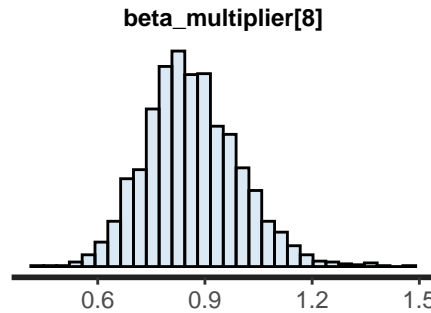
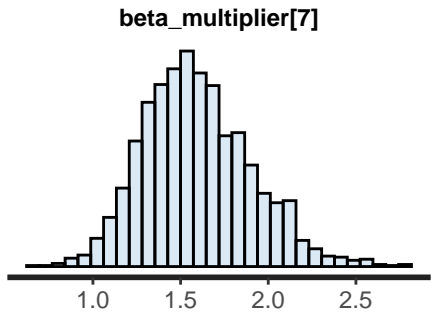
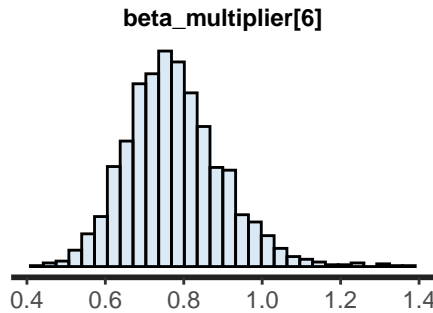
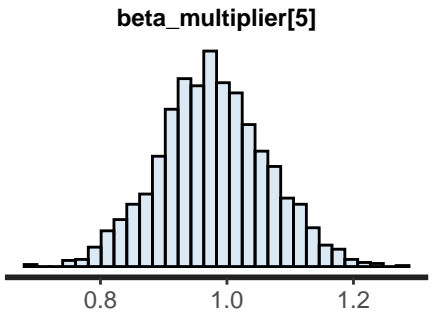
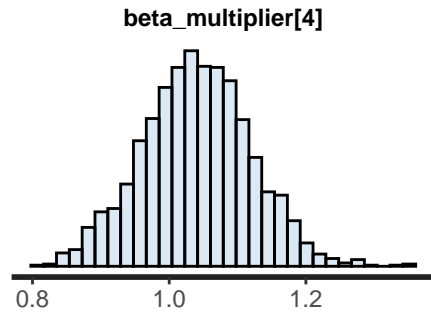
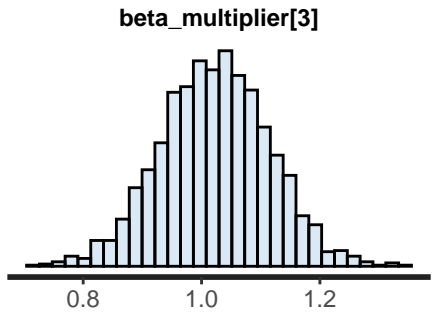
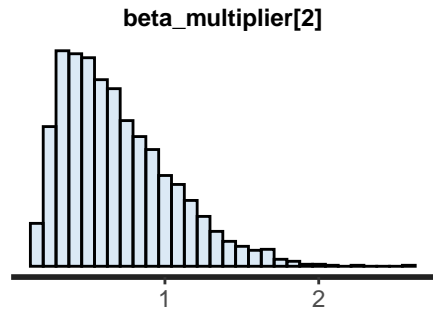
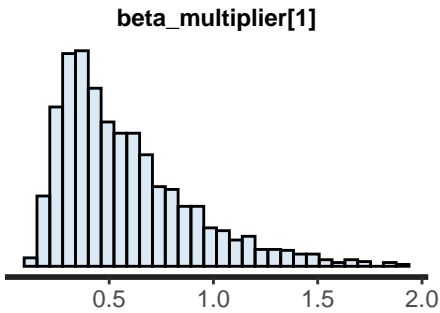
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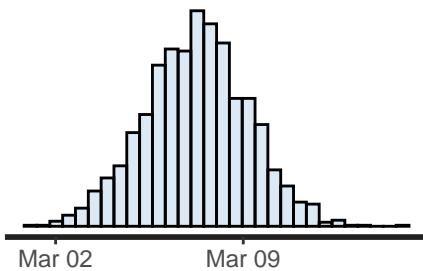
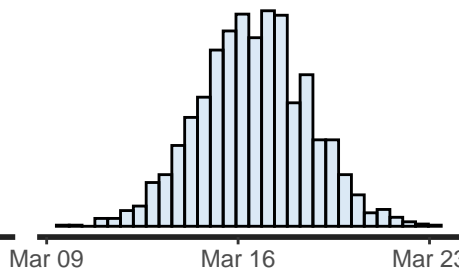
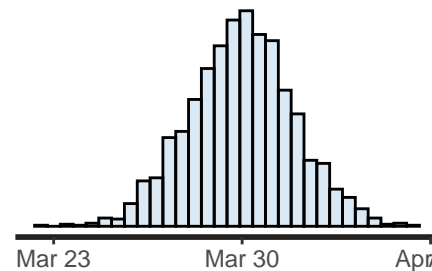
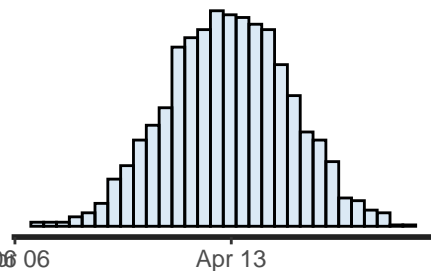
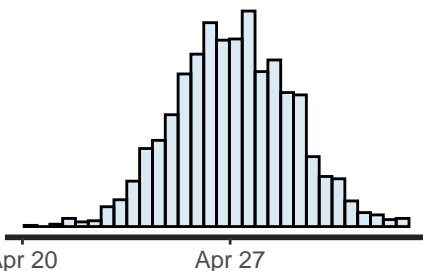
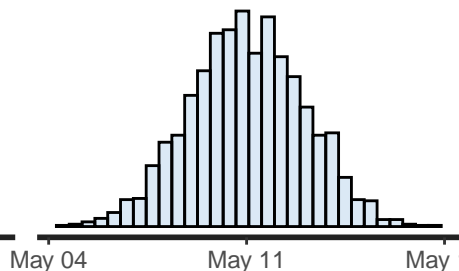
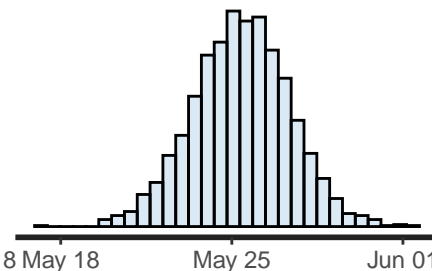
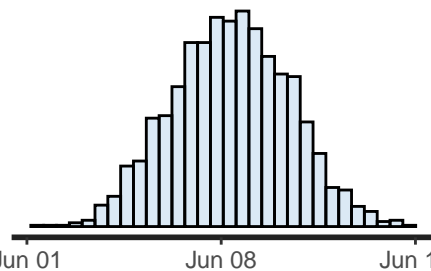
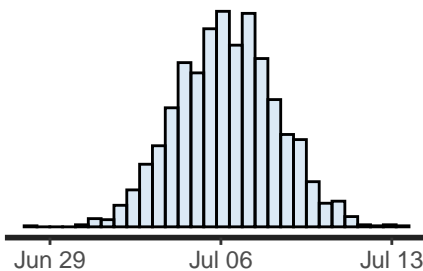
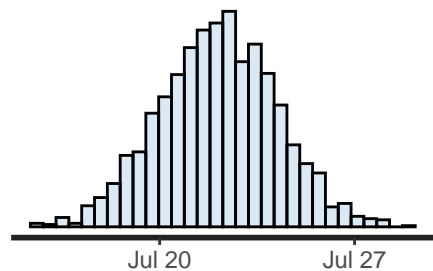
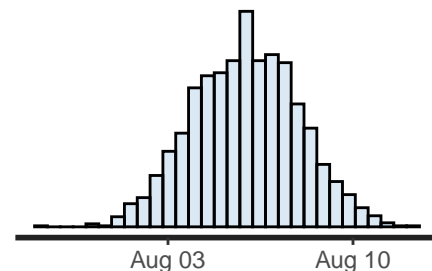
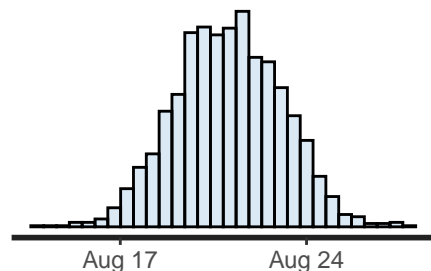
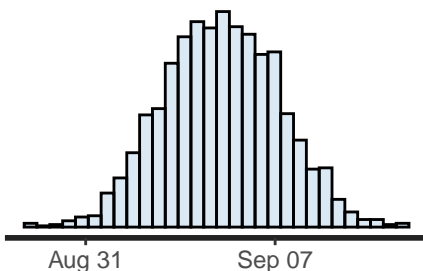
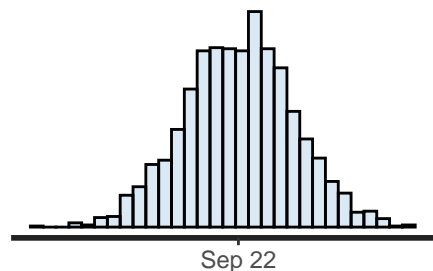
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frac_hosp

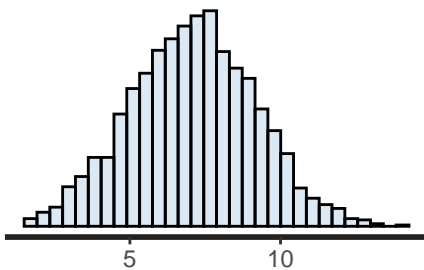




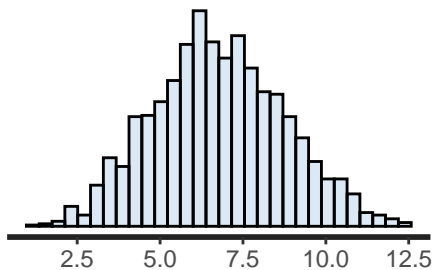


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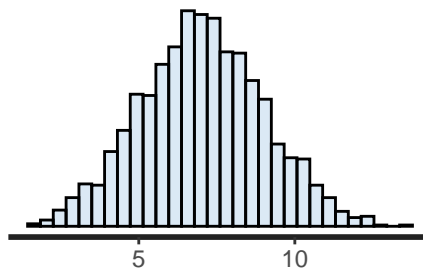
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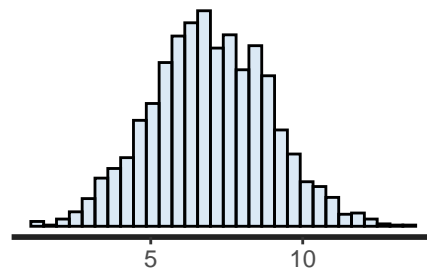
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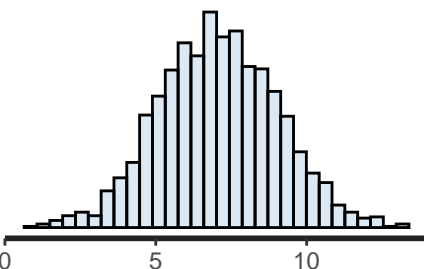
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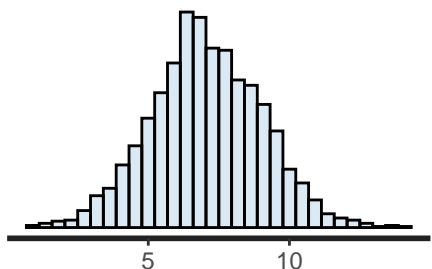
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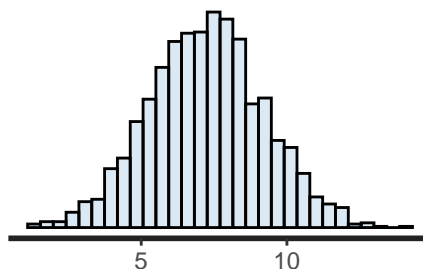
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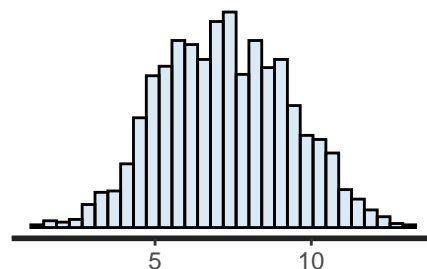
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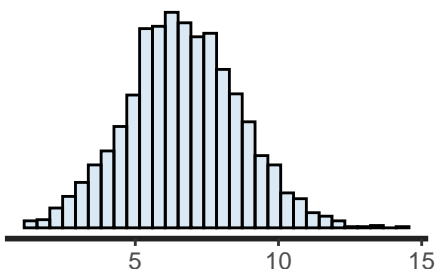
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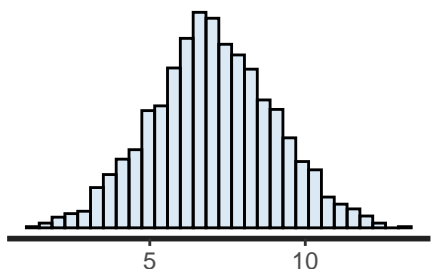
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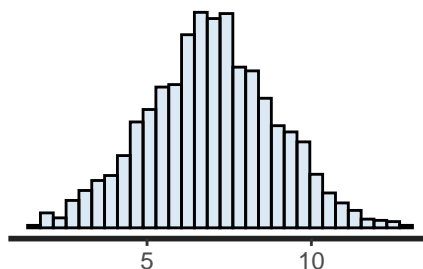
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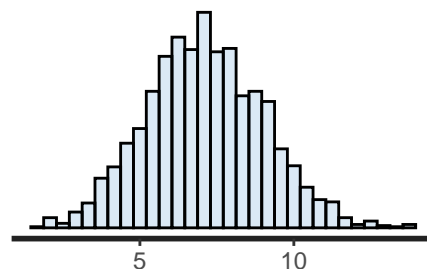
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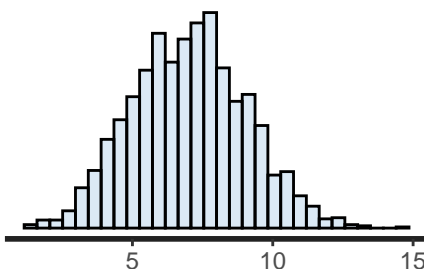
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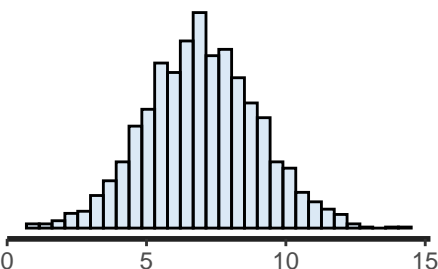
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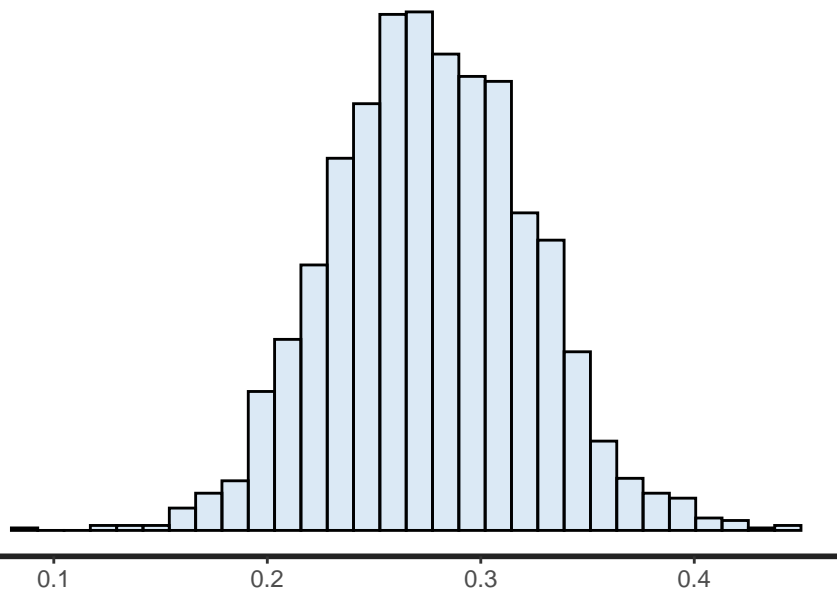
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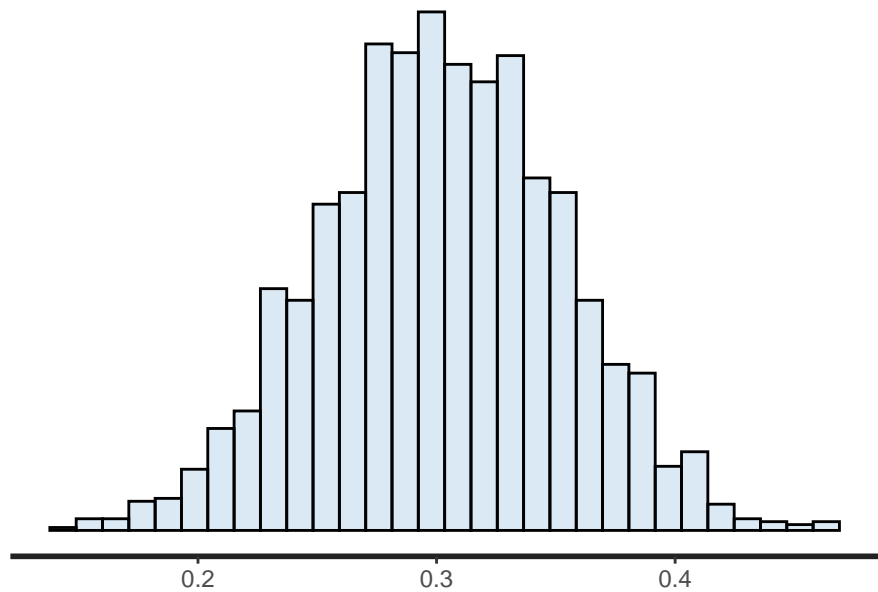
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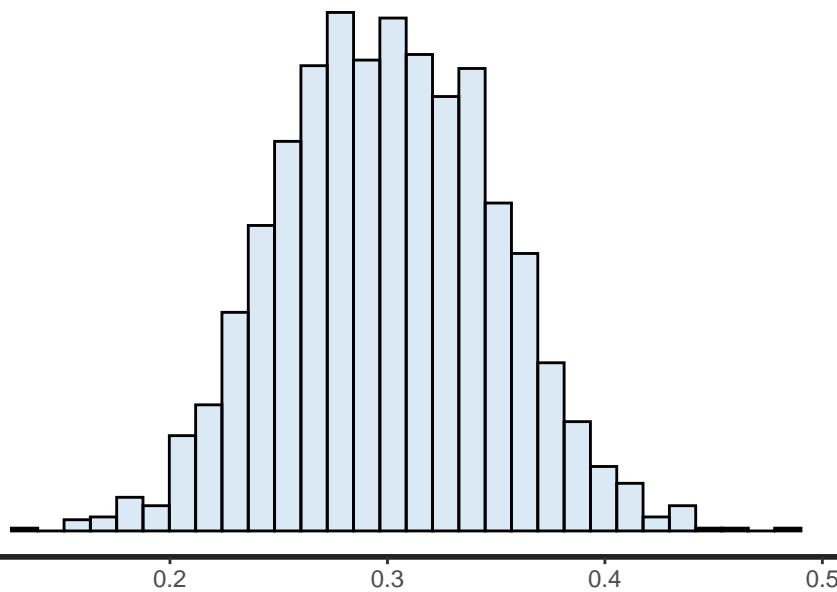
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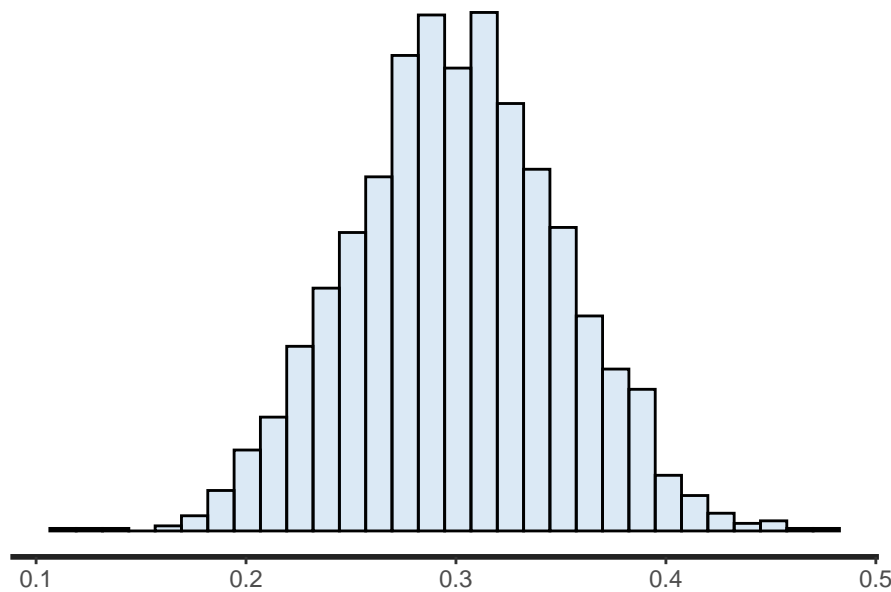
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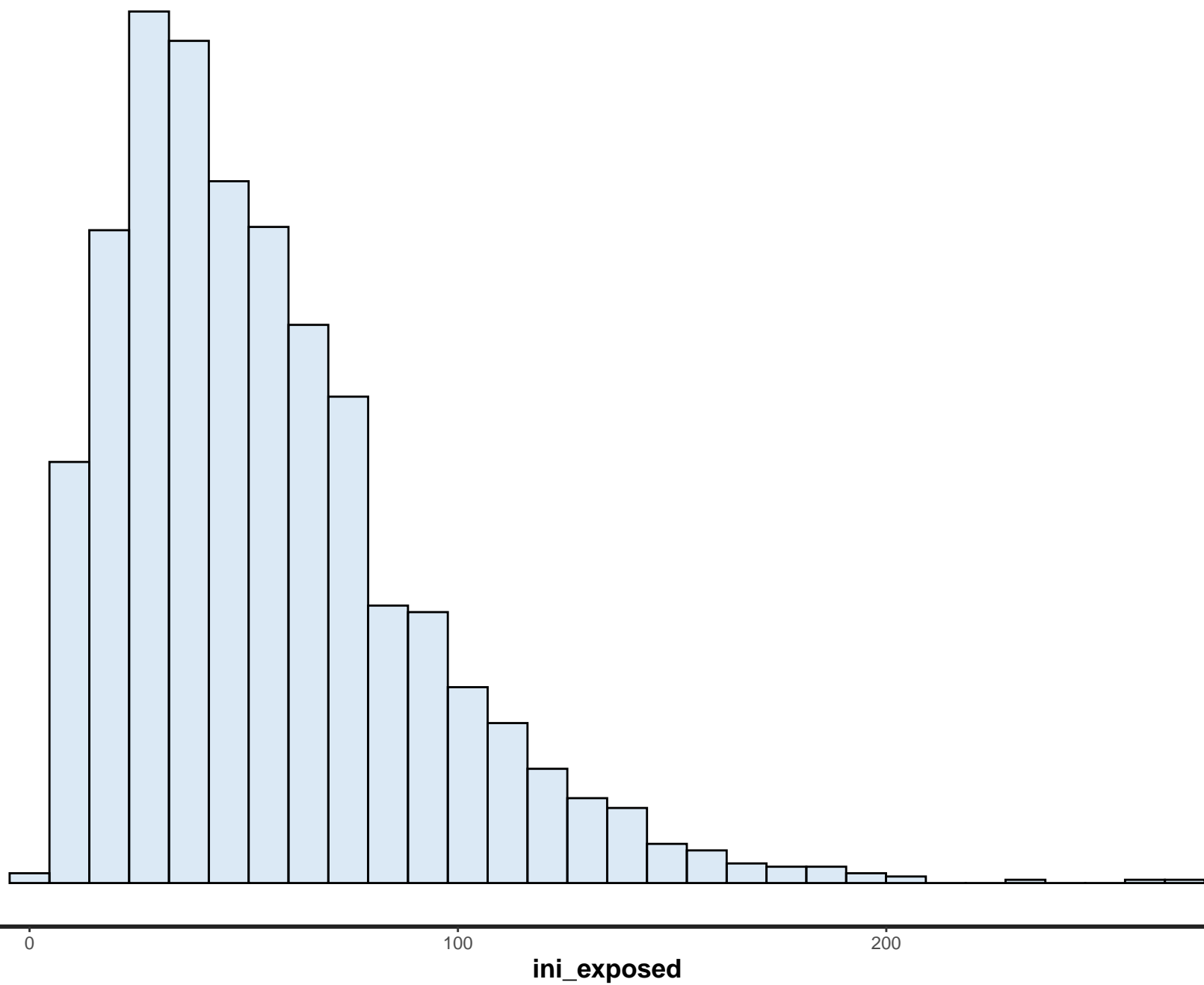


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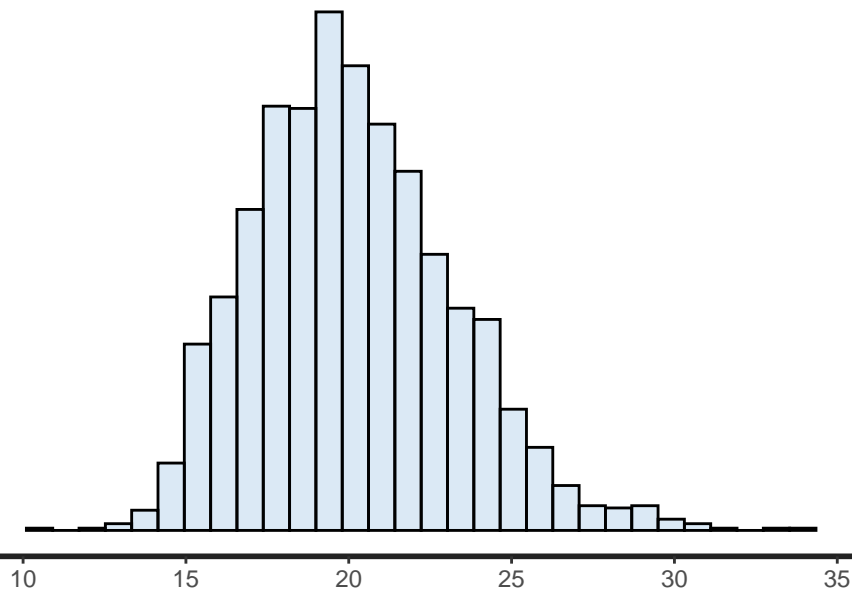


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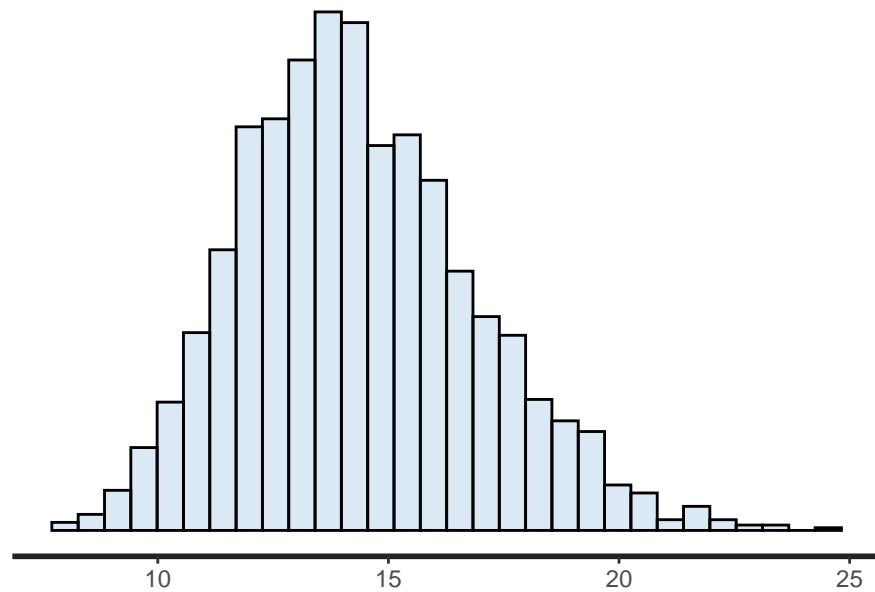




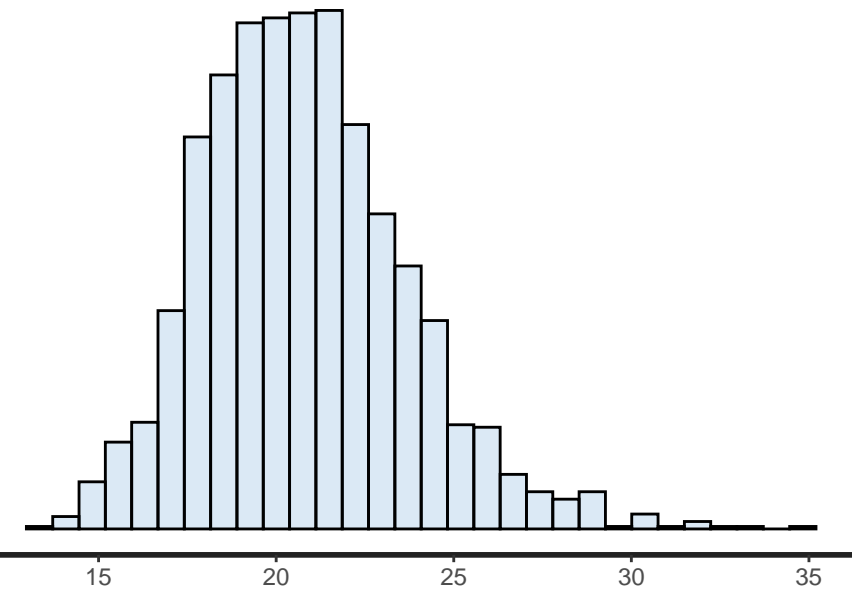
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sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

