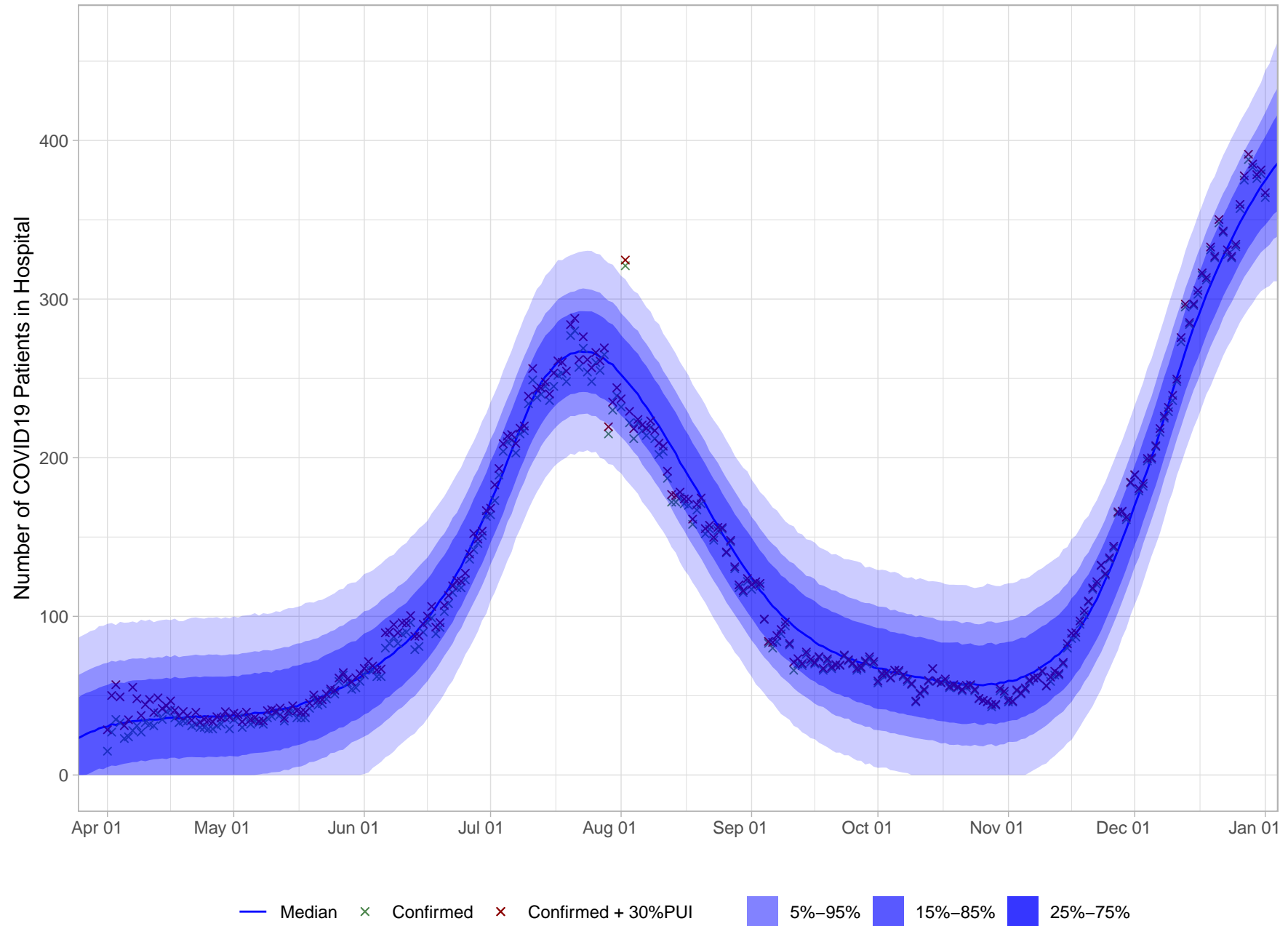
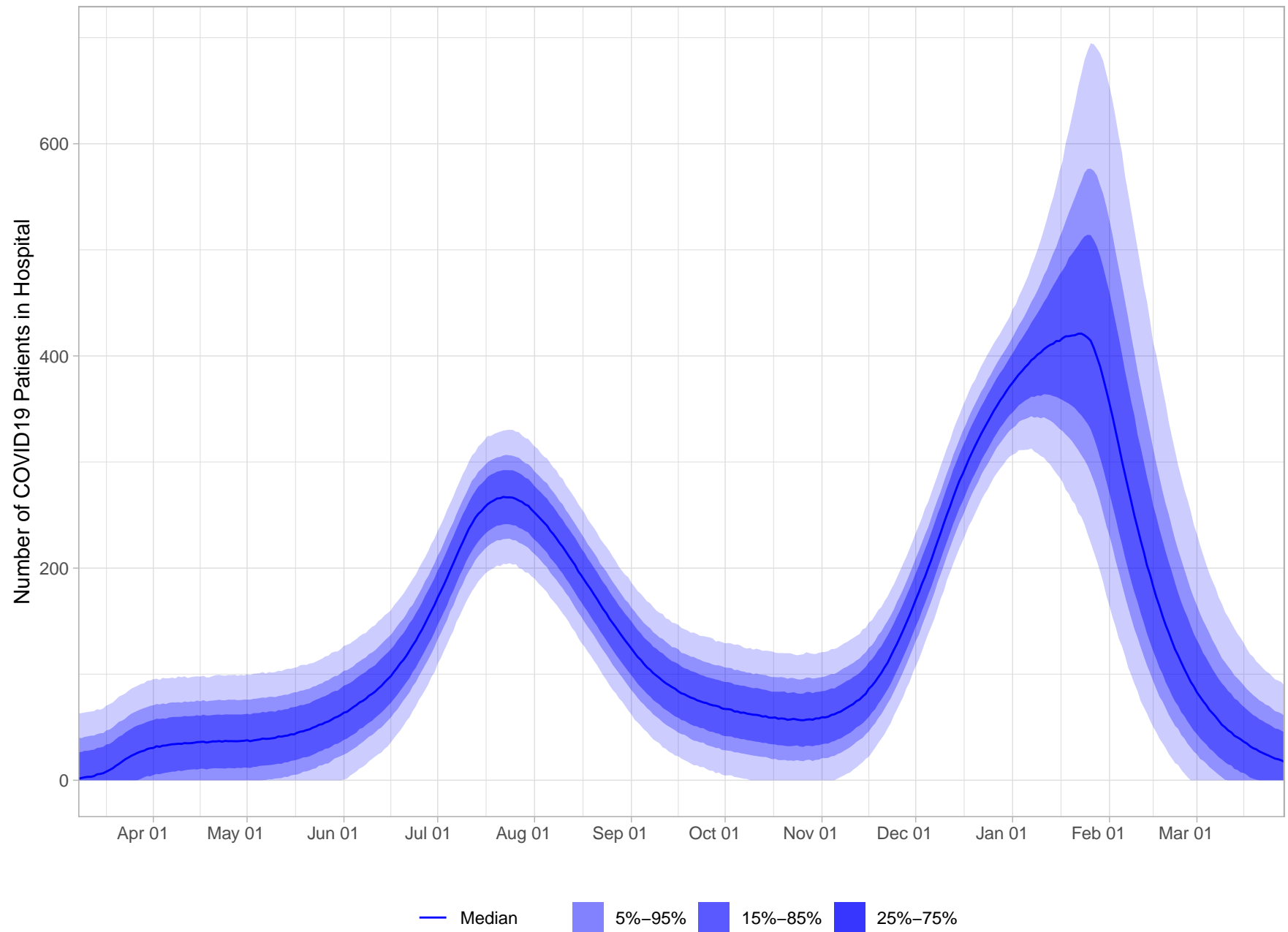


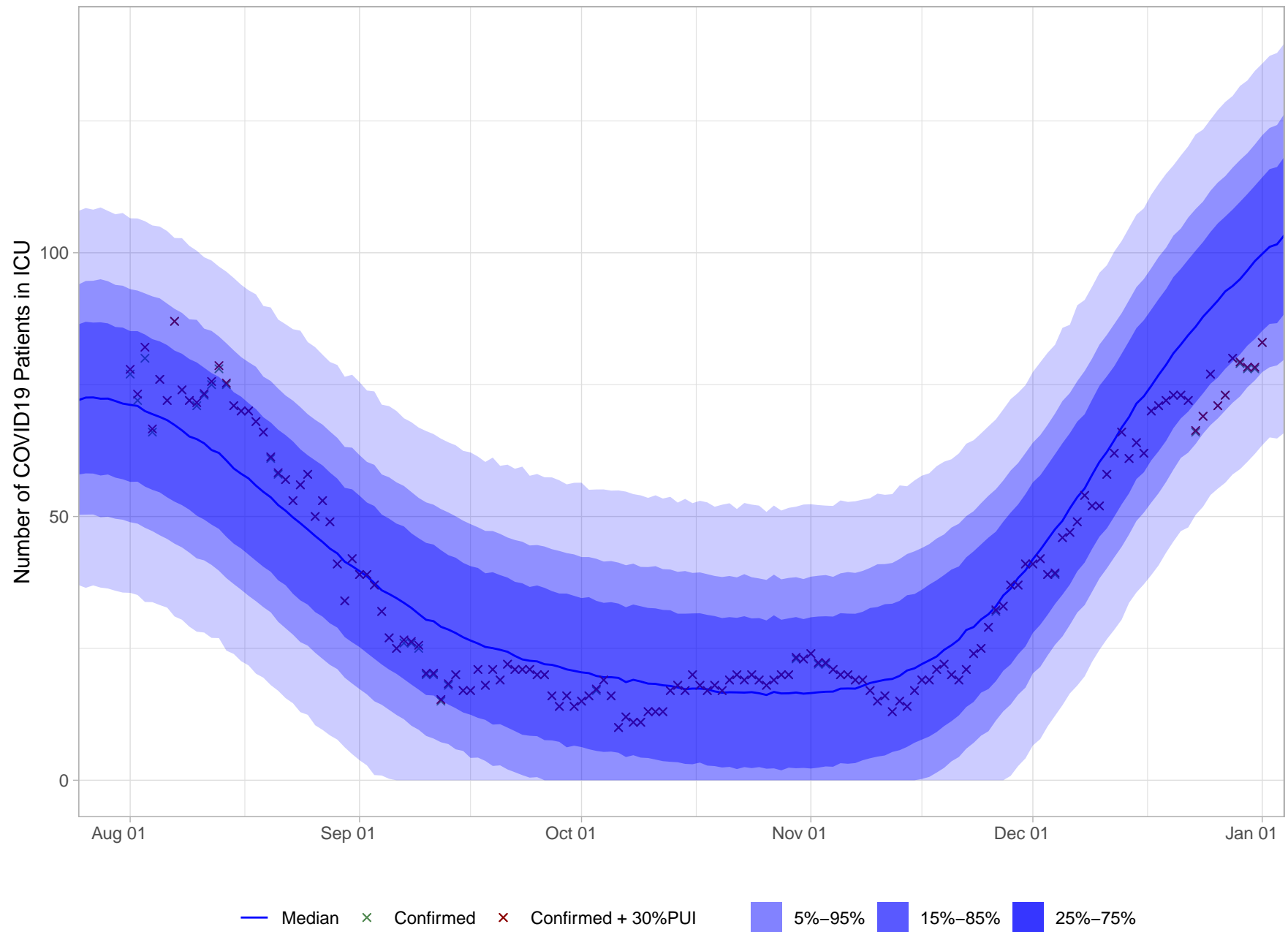
Short Term Hospitalization Projection



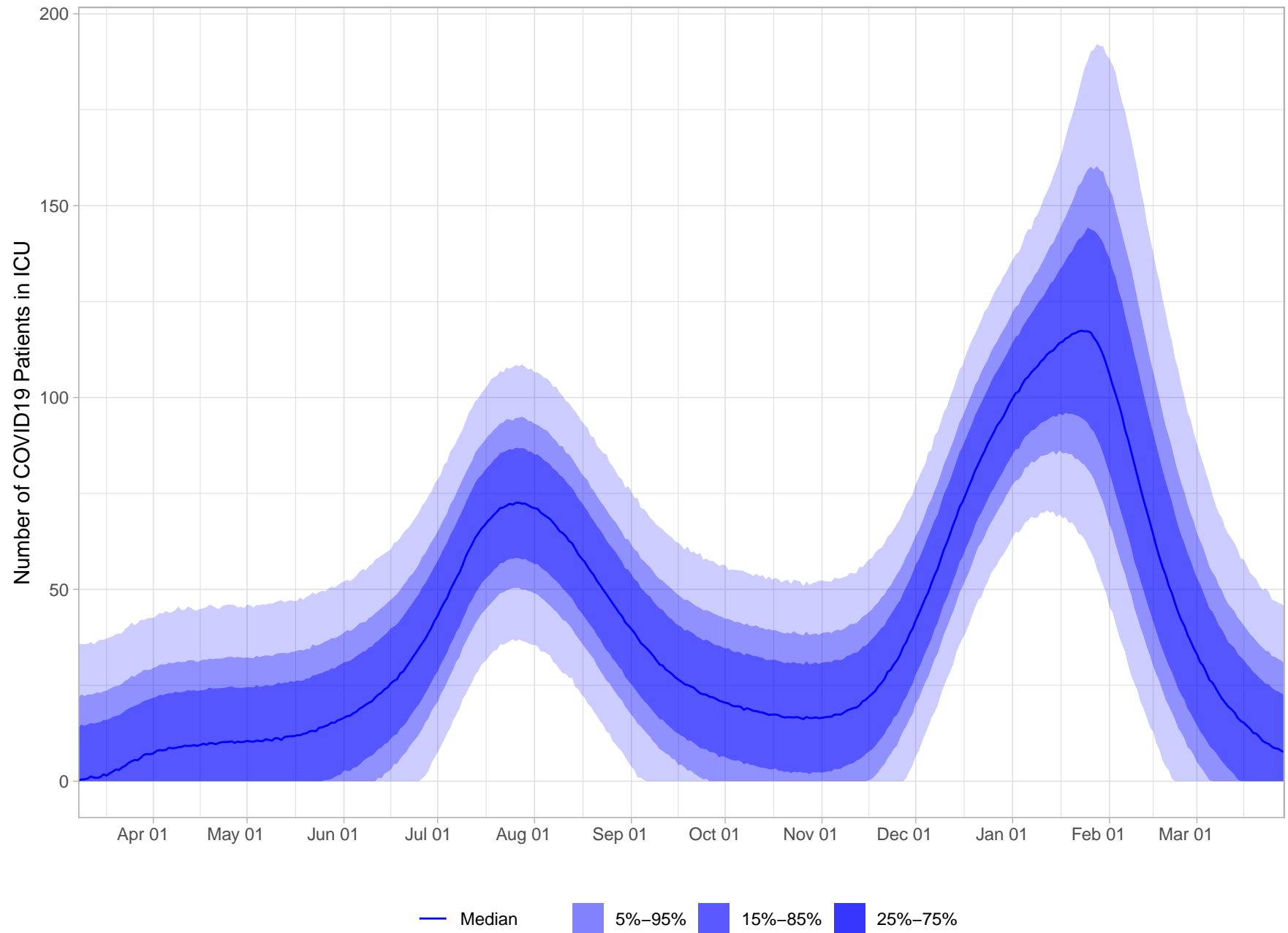
Long Term Hospitalization Projection



Short Term ICU Projection

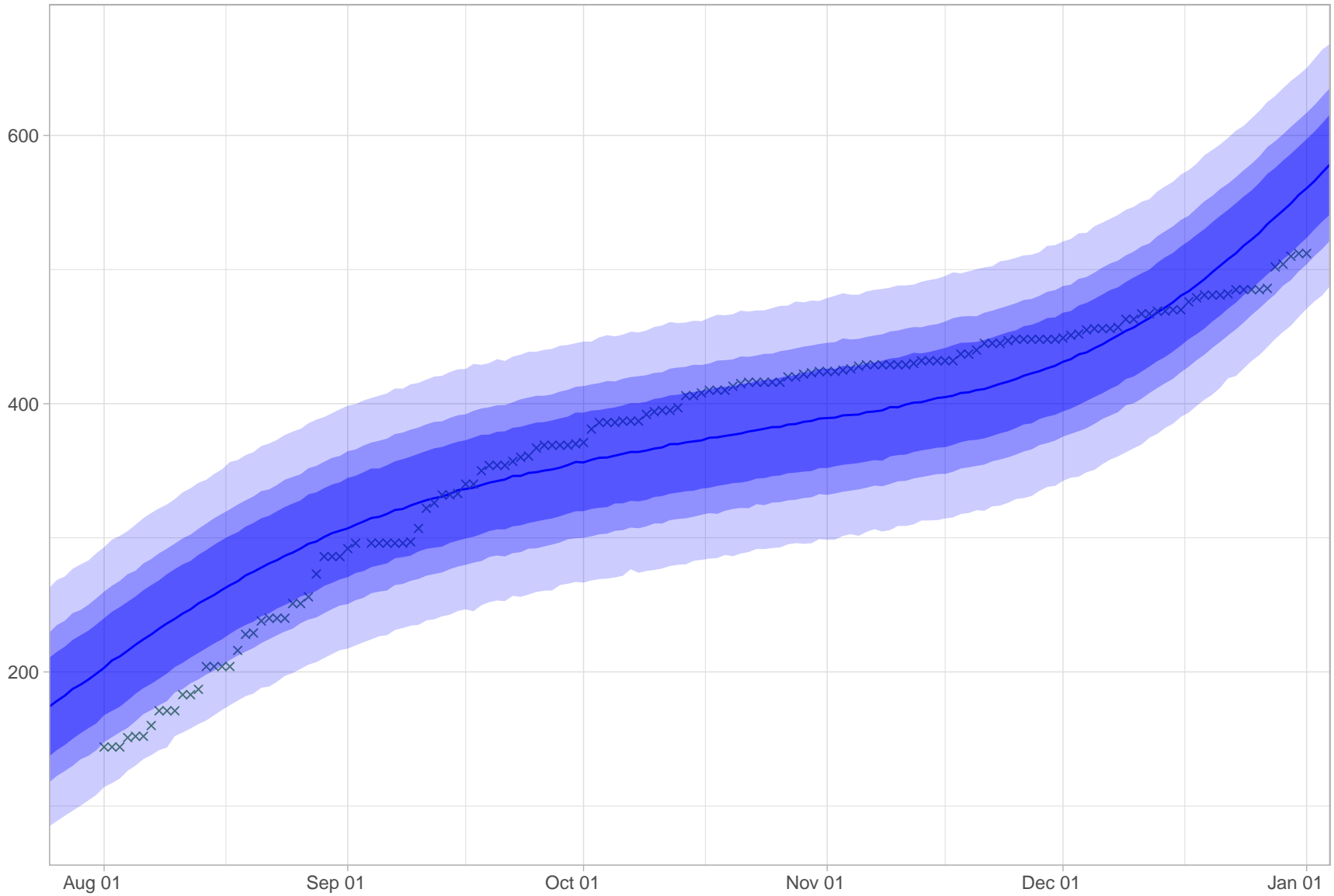


Long Term ICU Projection



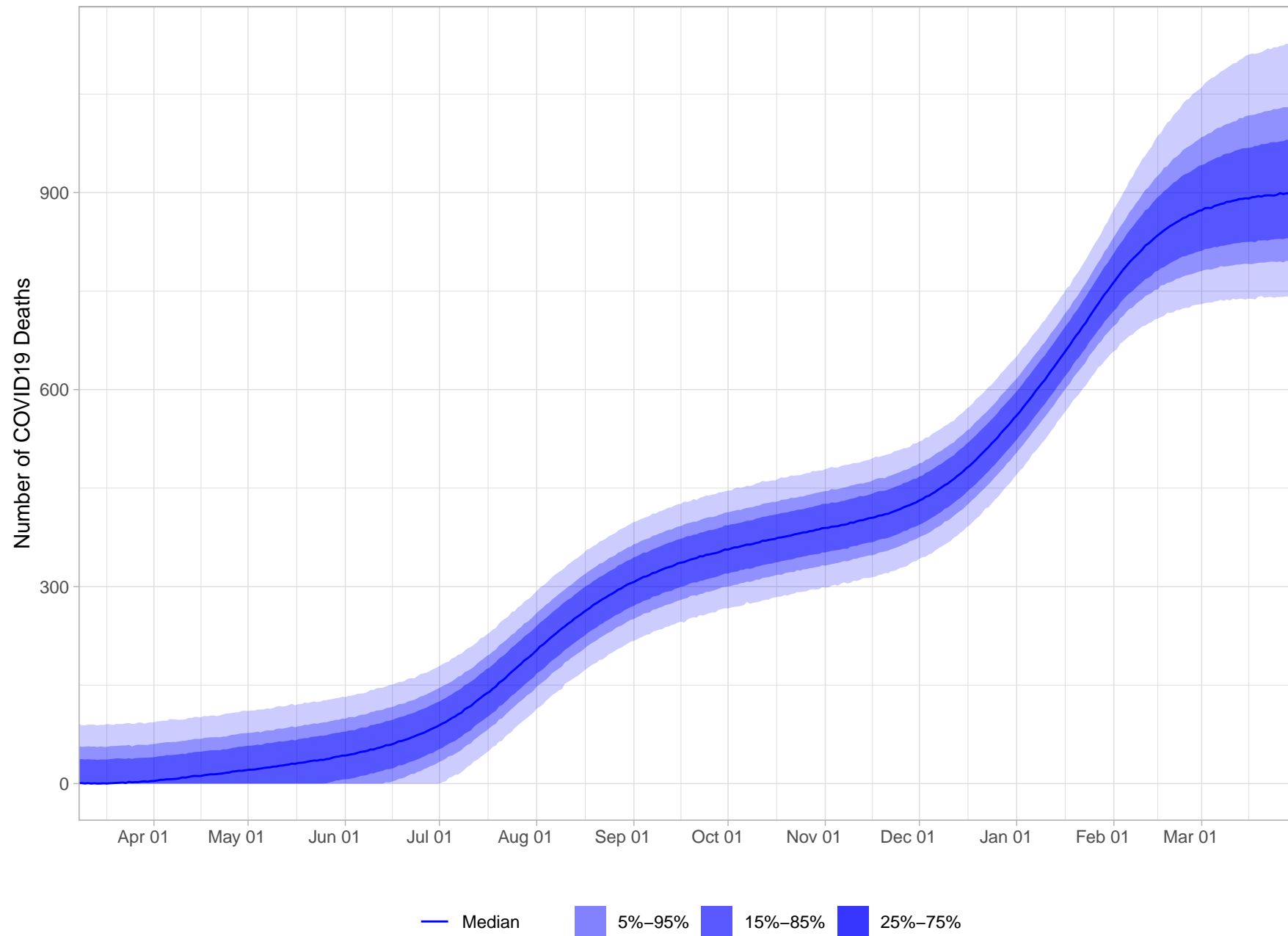
Short Term Death Projection

Number of COVID19 Deaths

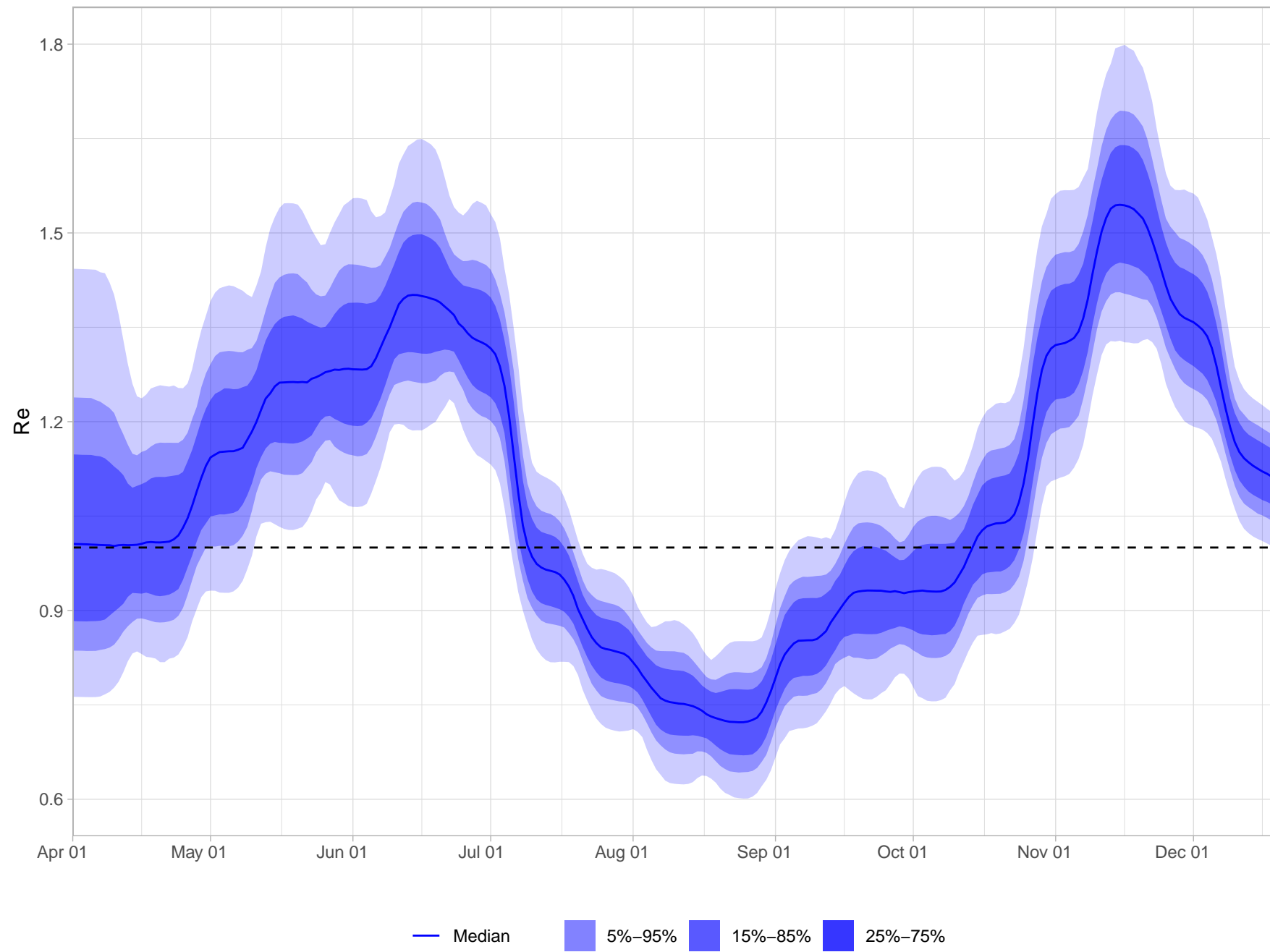


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

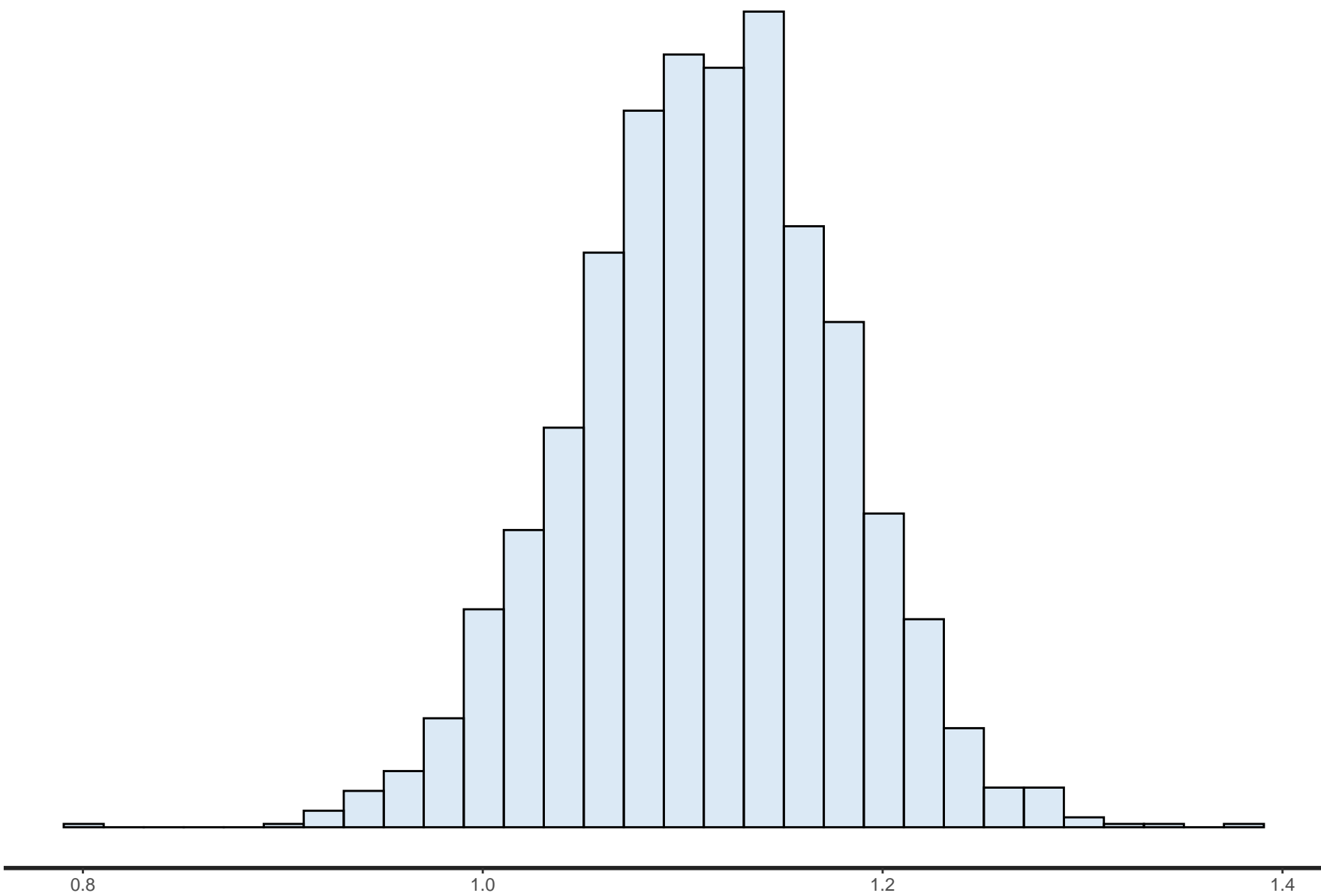


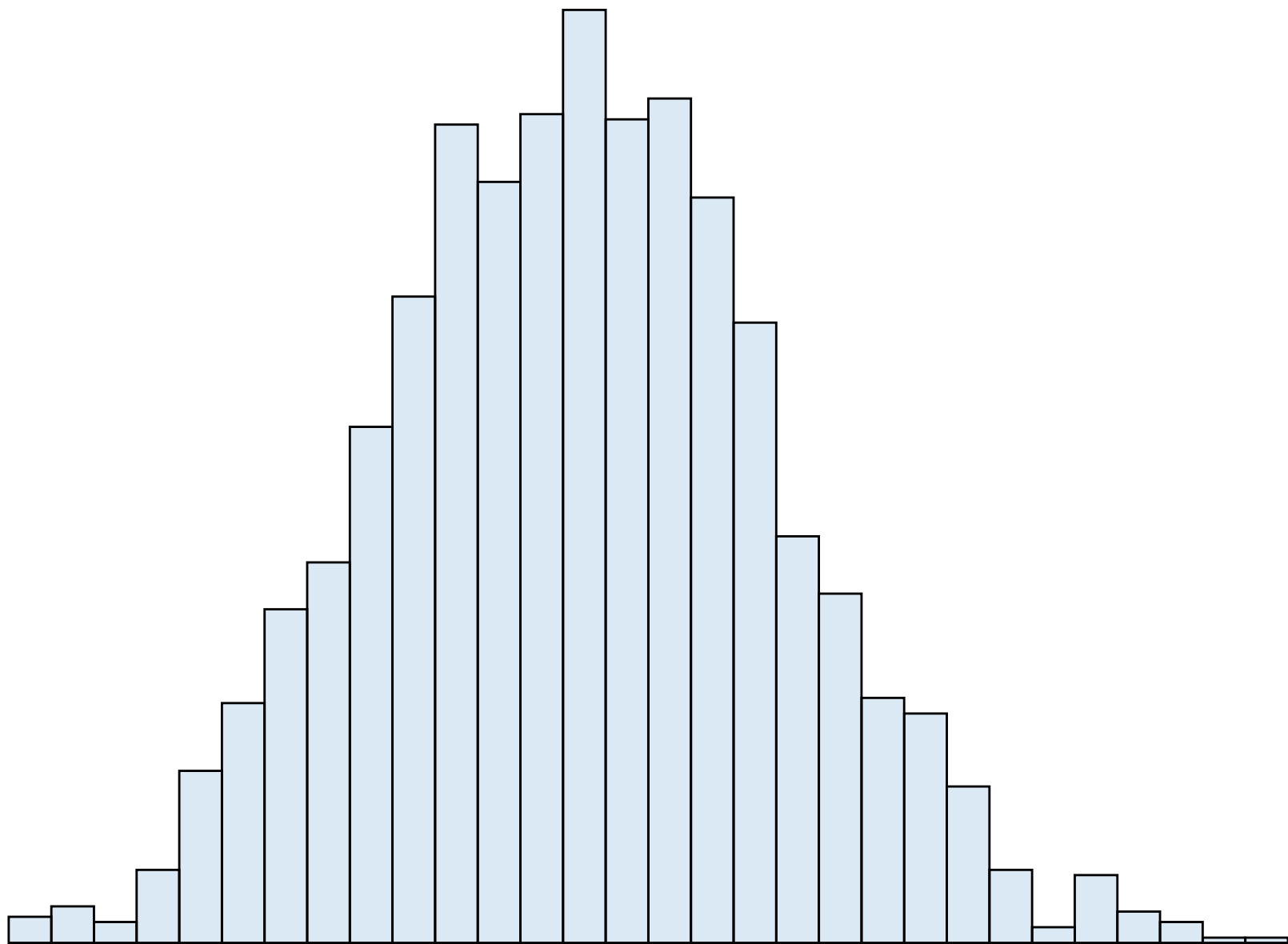
Effective Reproduction Number



Rt as of 2020-12-18

5% 10% 25% 50% 75% 90% 95%
1.00 1.03 1.07 1.11 1.16 1.19 1.22



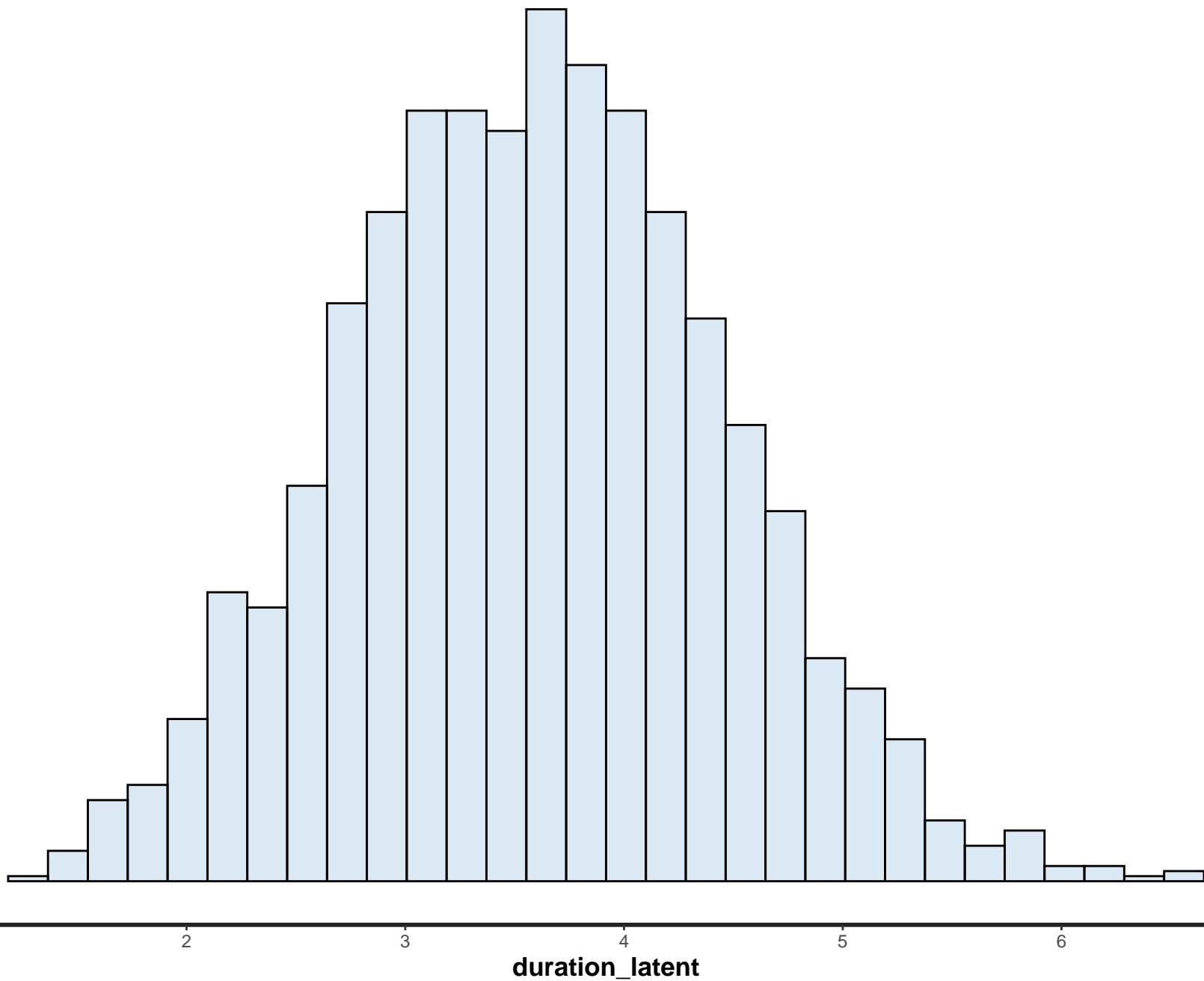


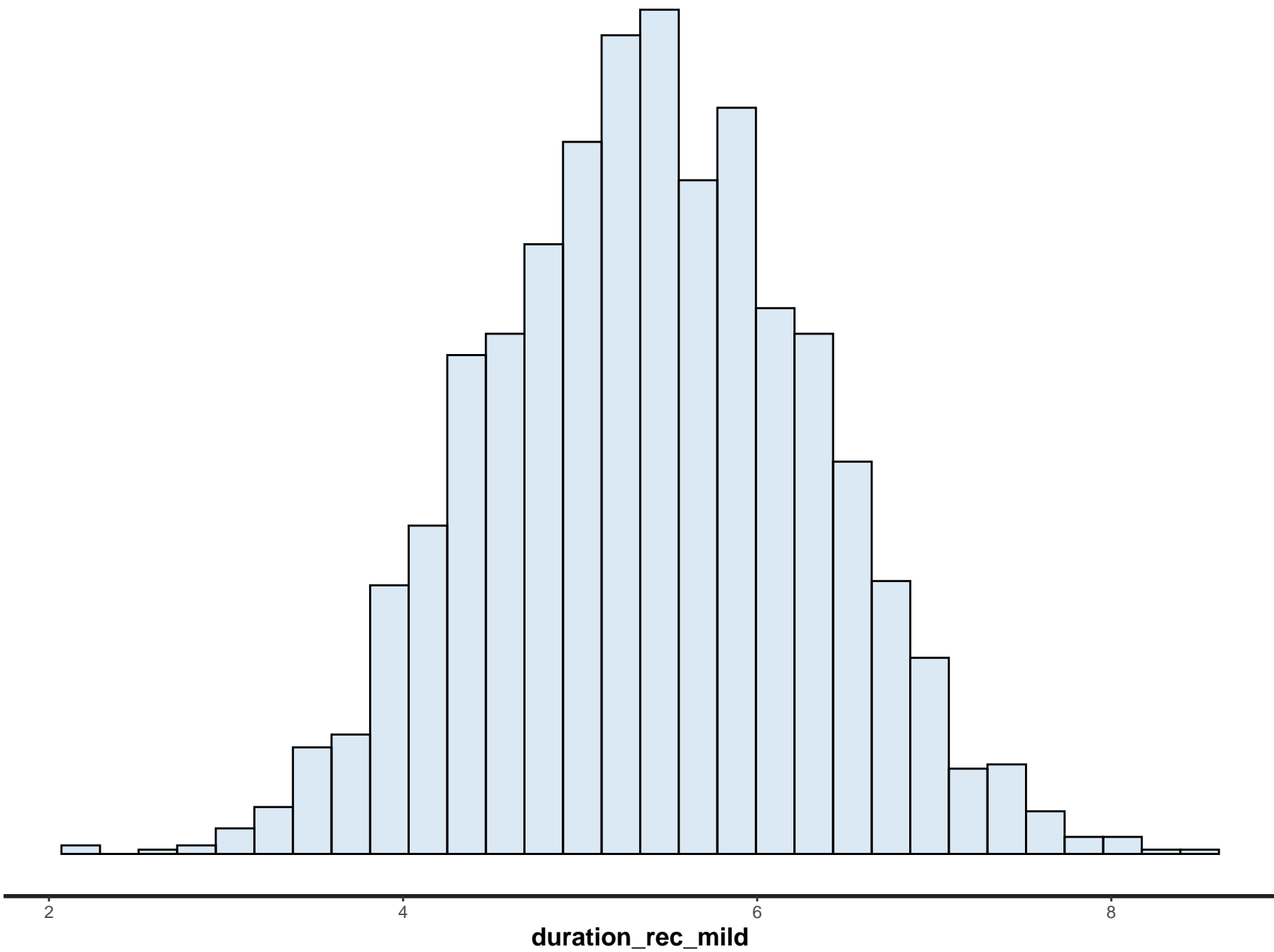
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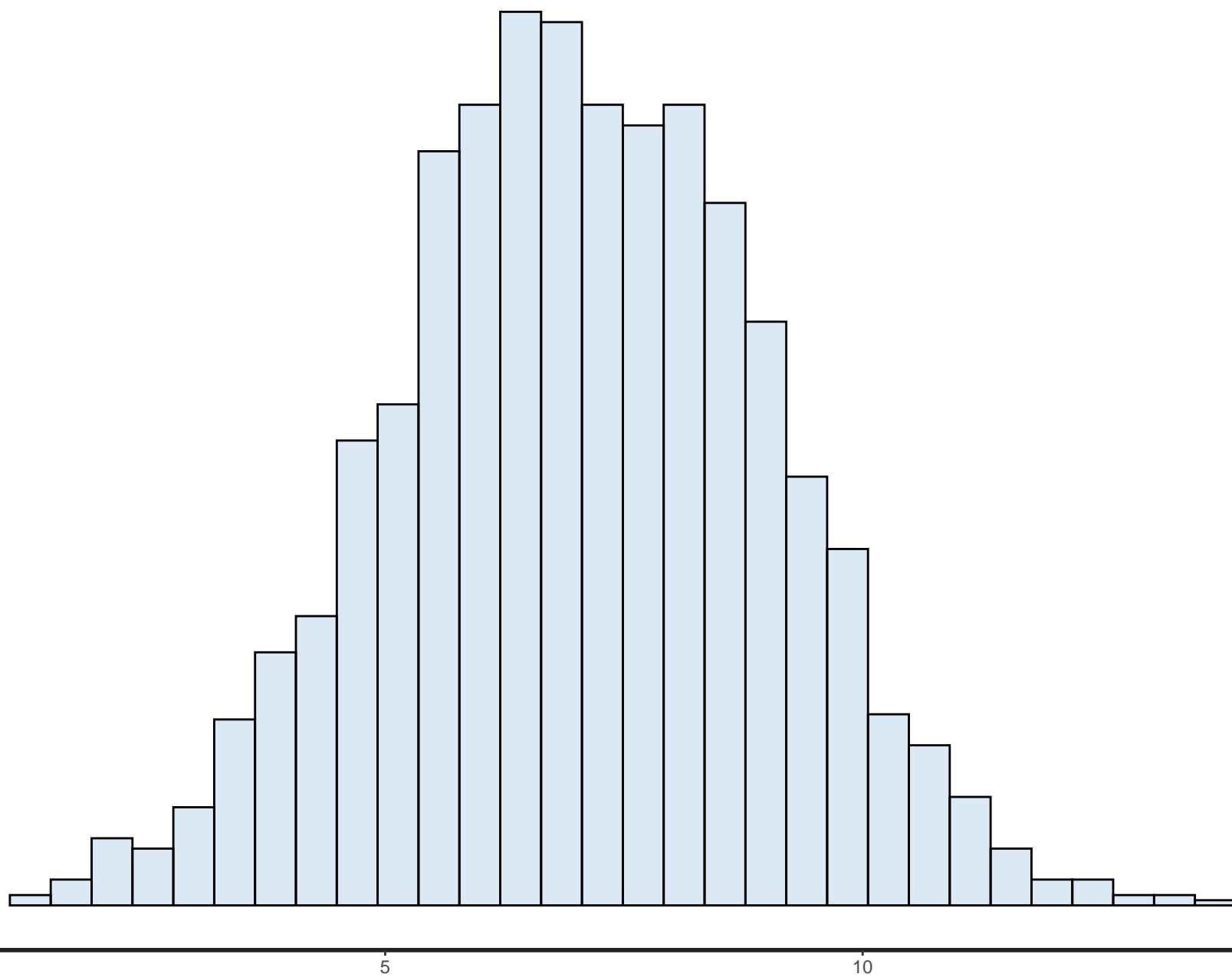
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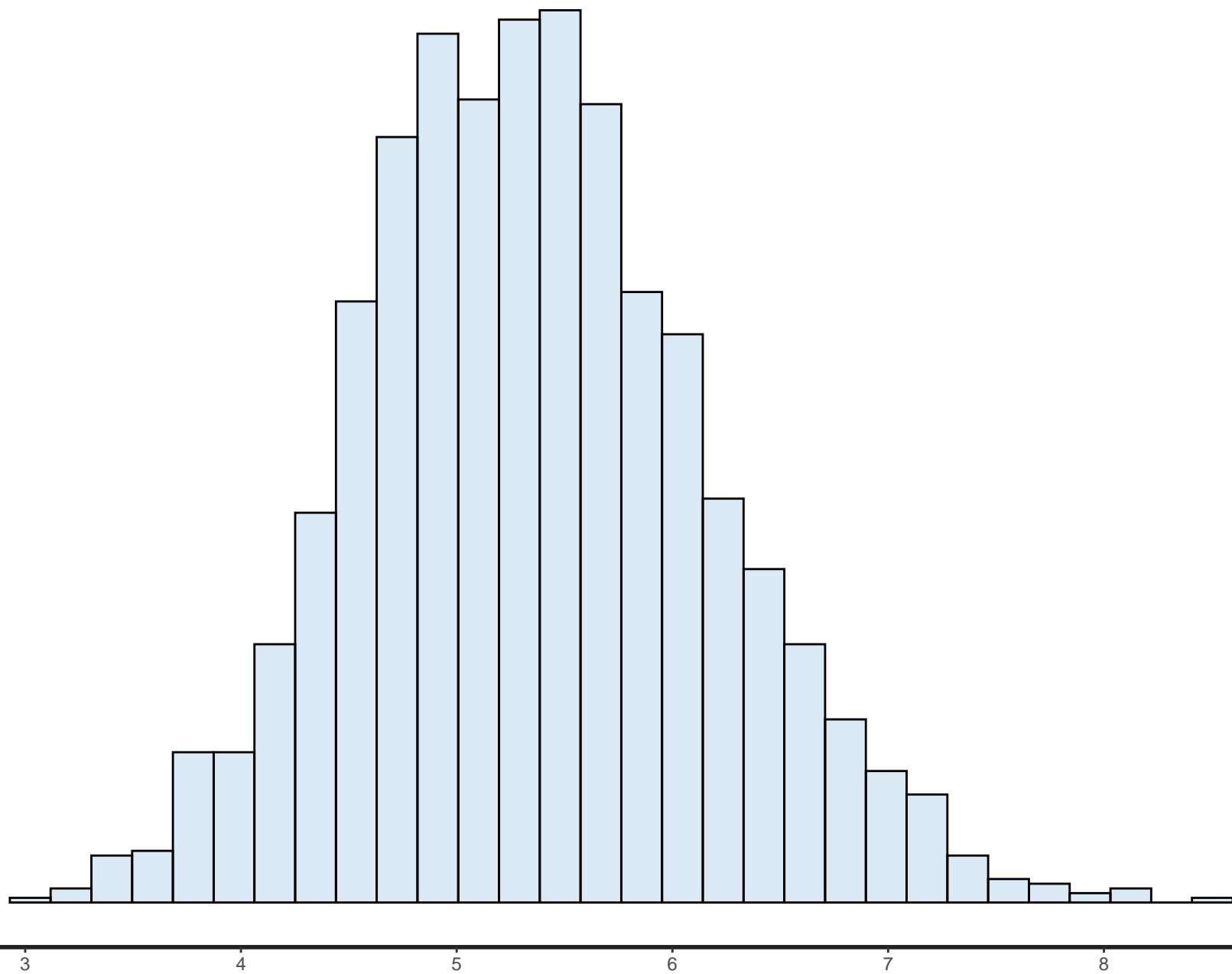
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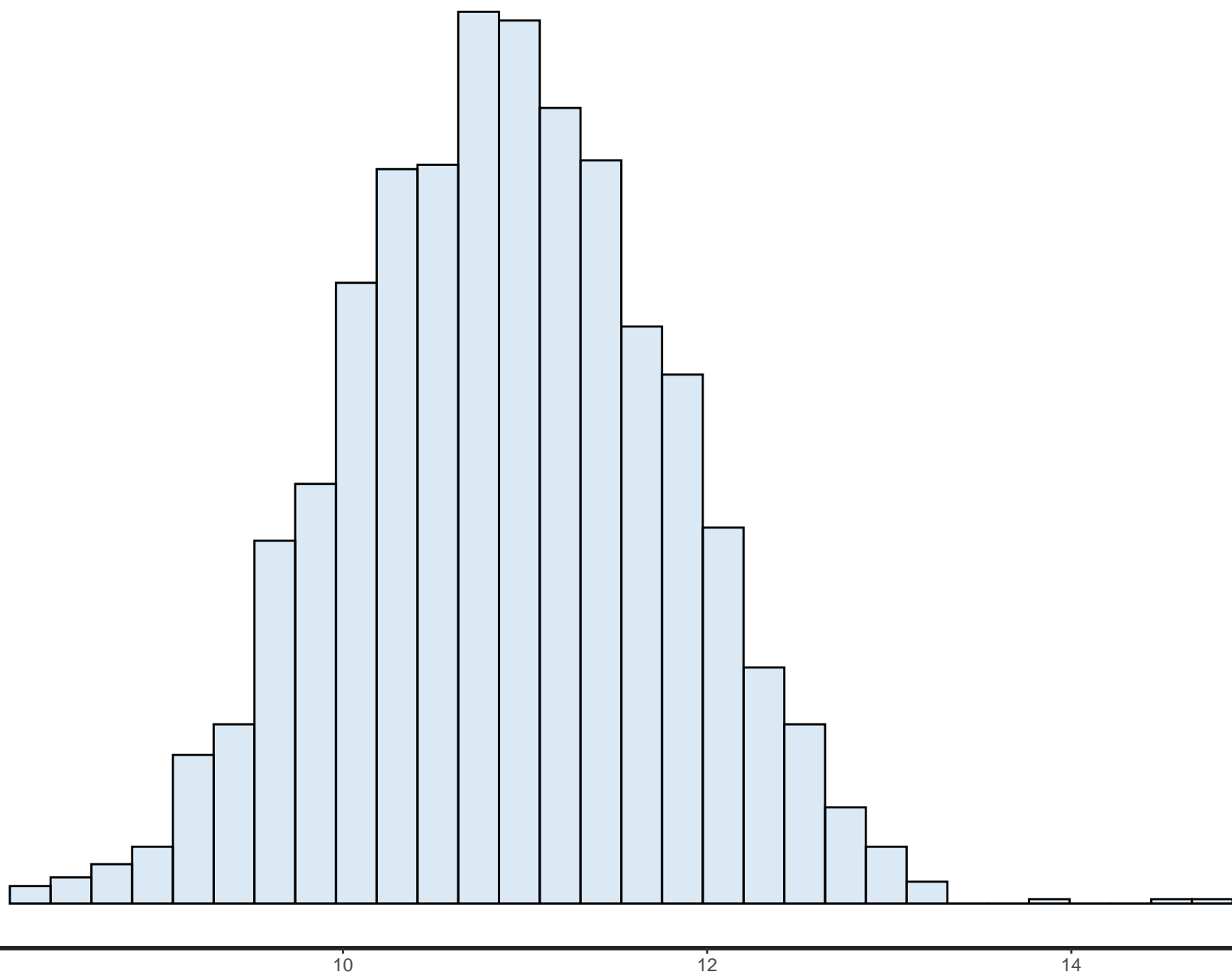


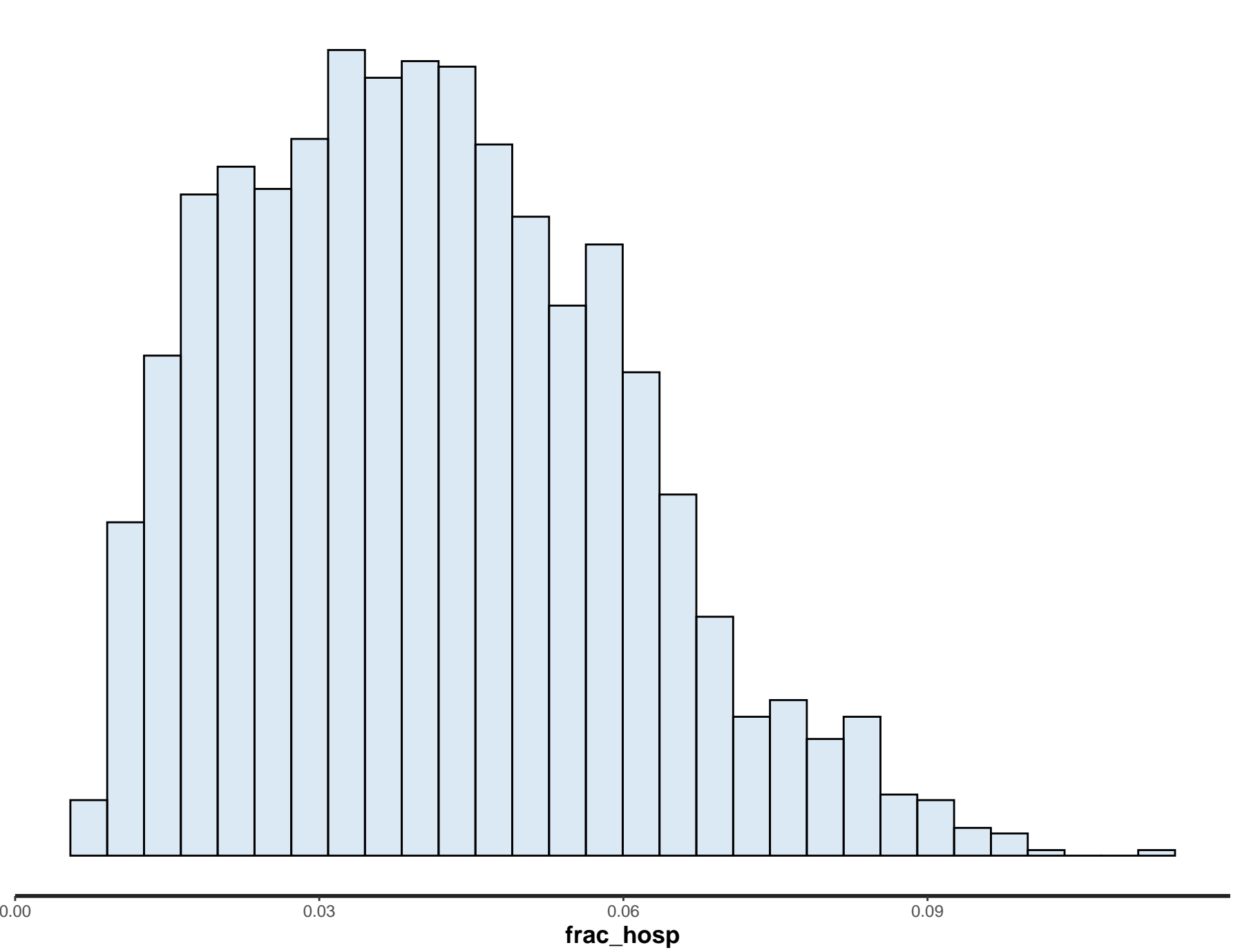


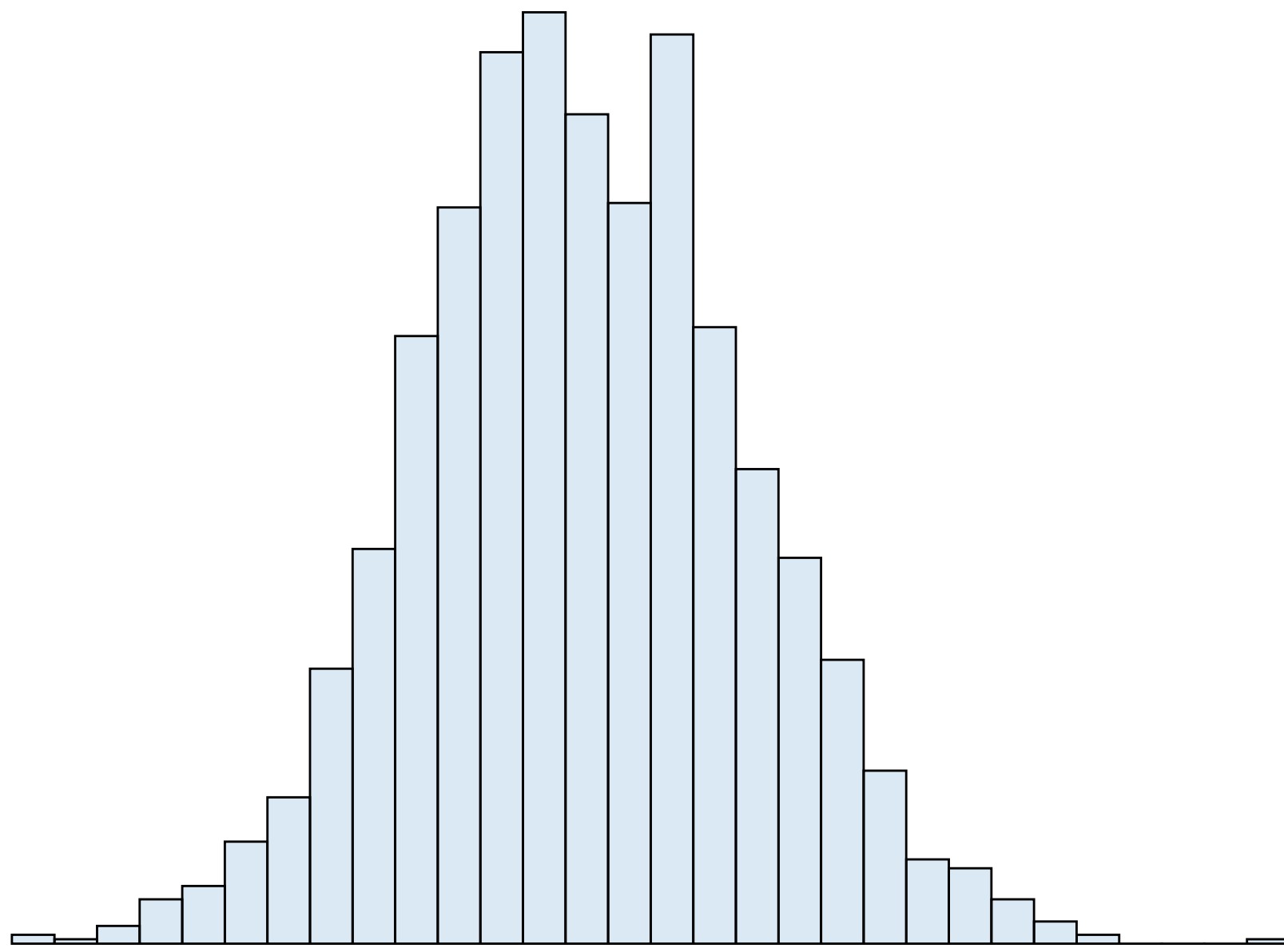


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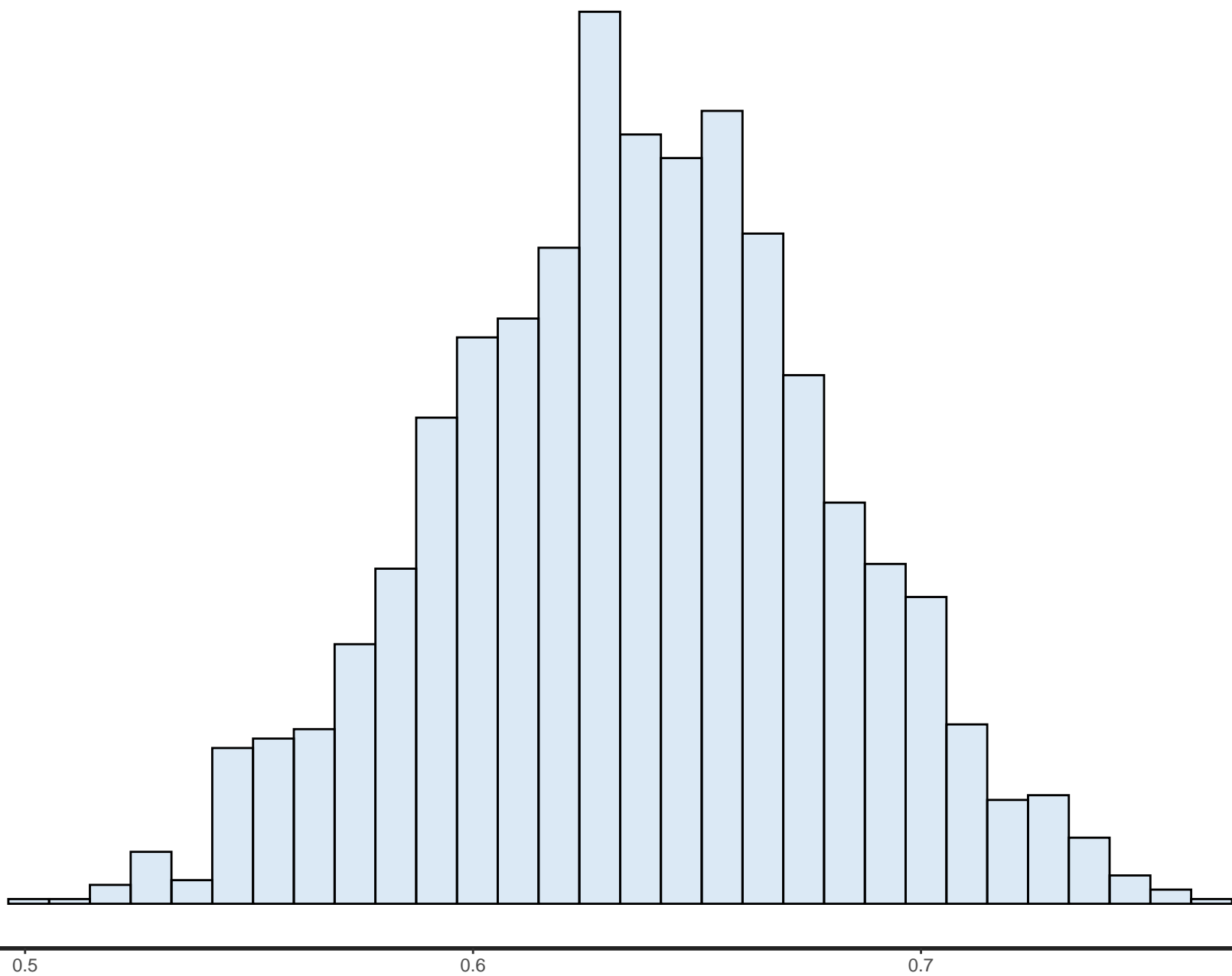


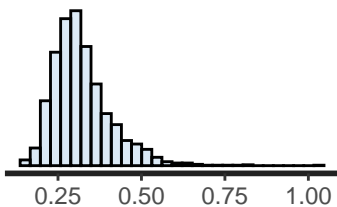
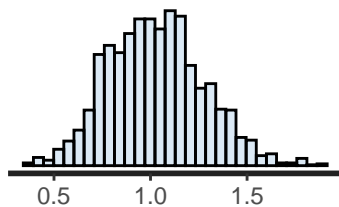
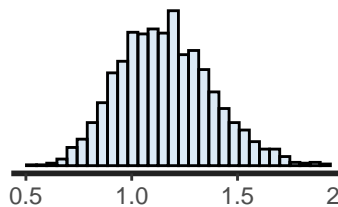
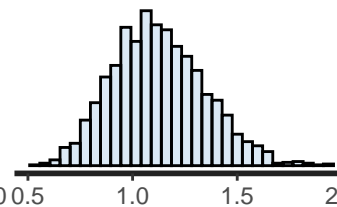
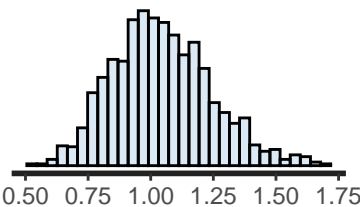
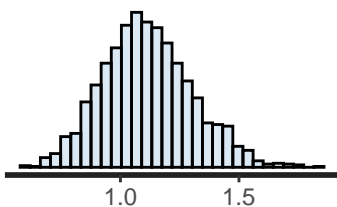
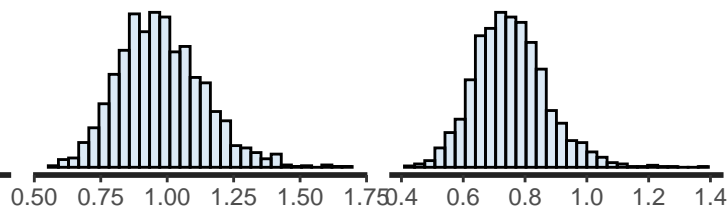
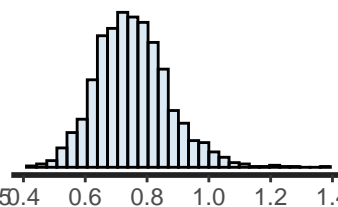
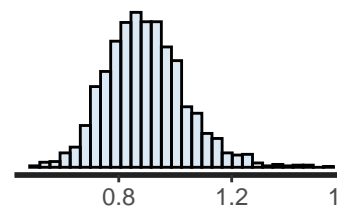
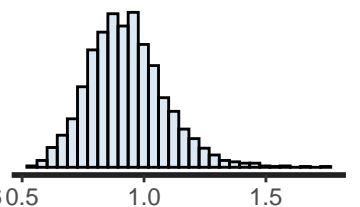
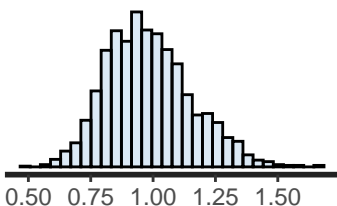
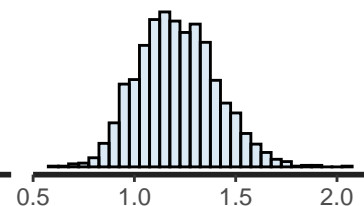
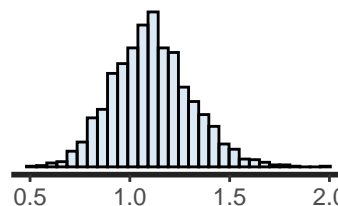
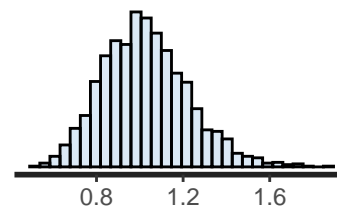
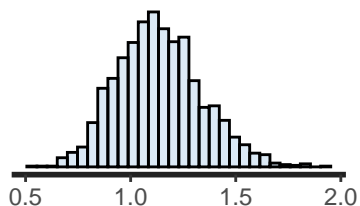
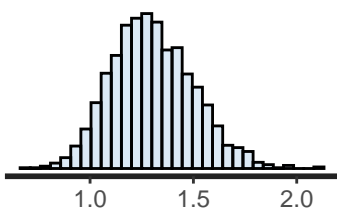
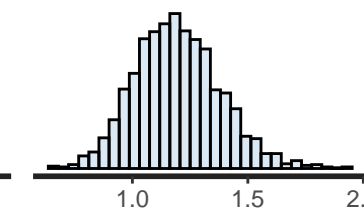
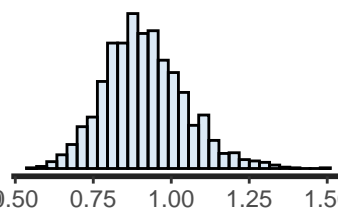
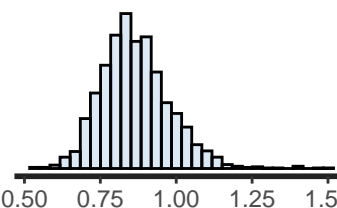
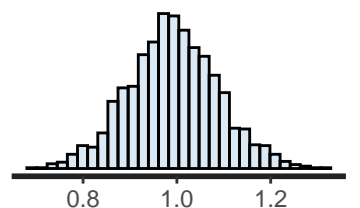
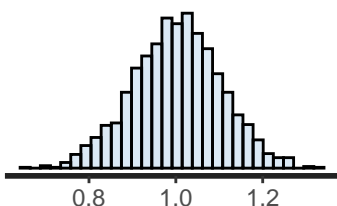
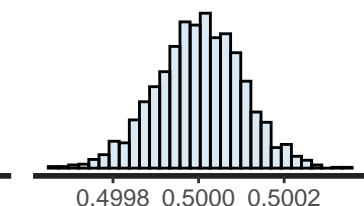


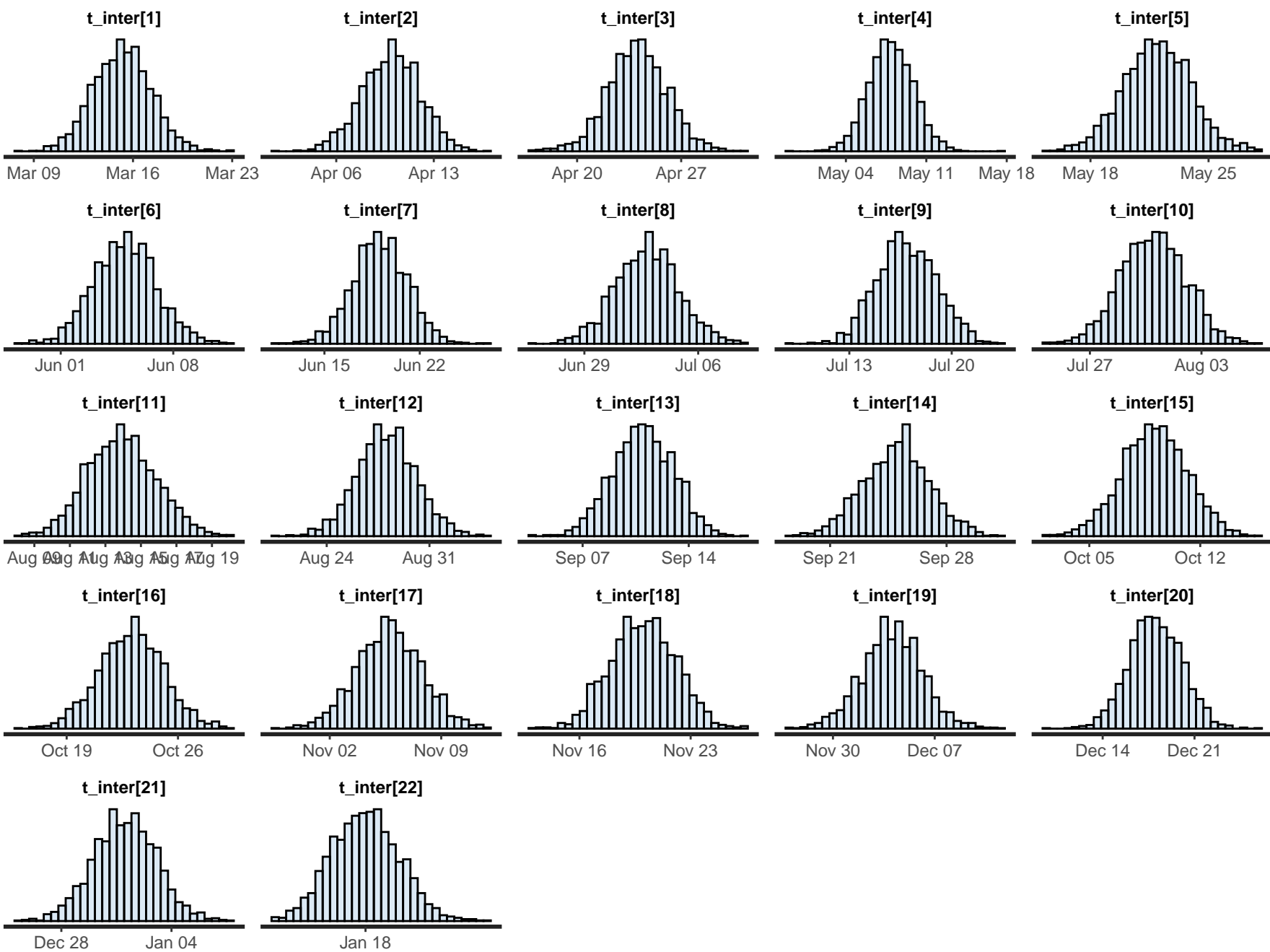


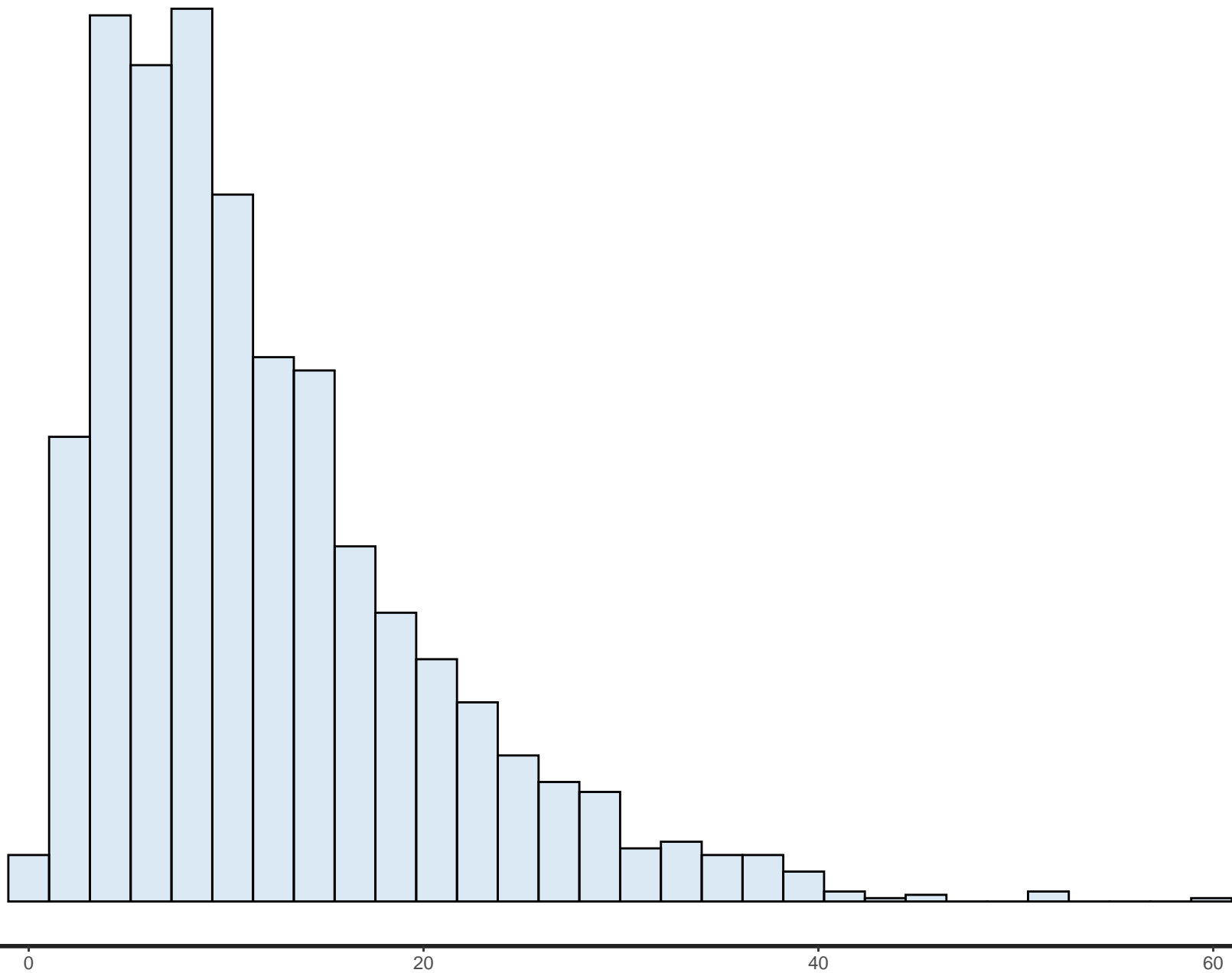


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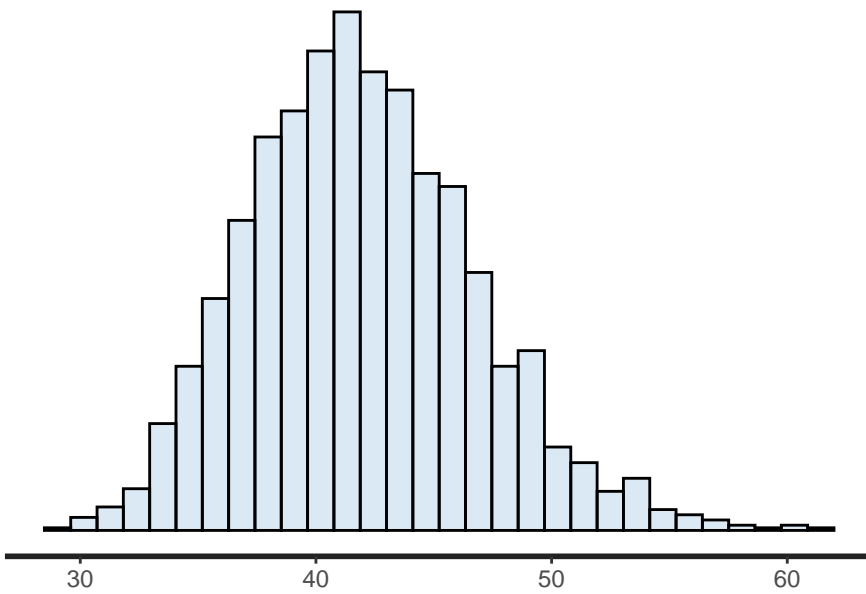


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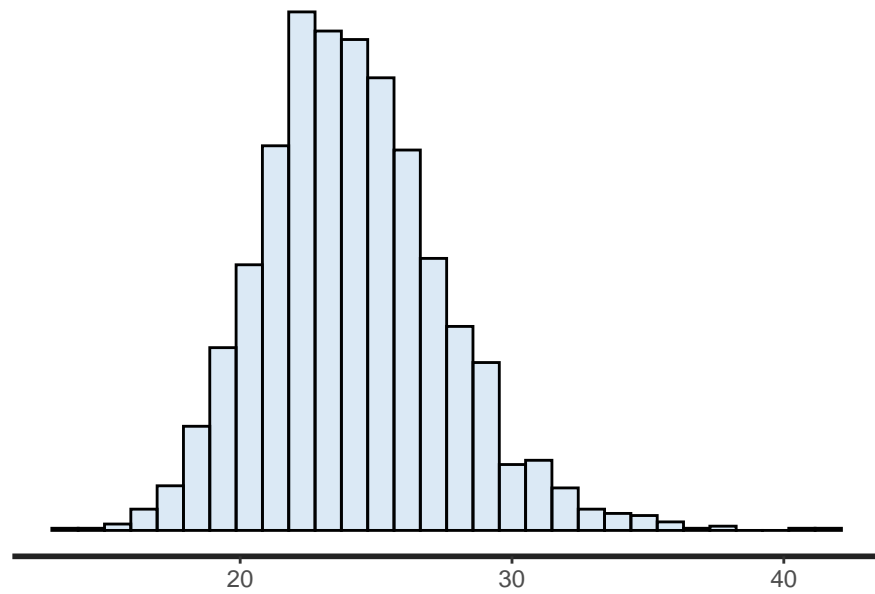




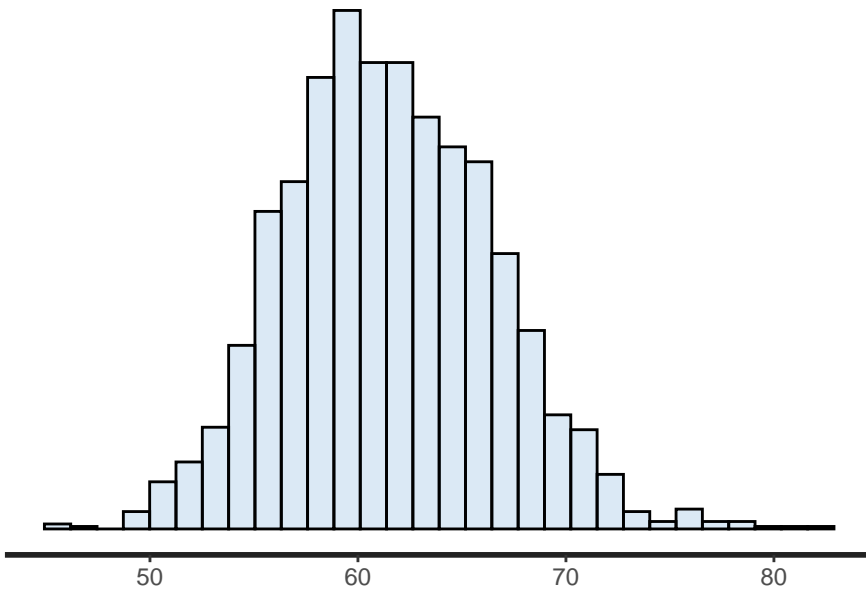
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sigma_obs[3]



sigma_obs[4]

