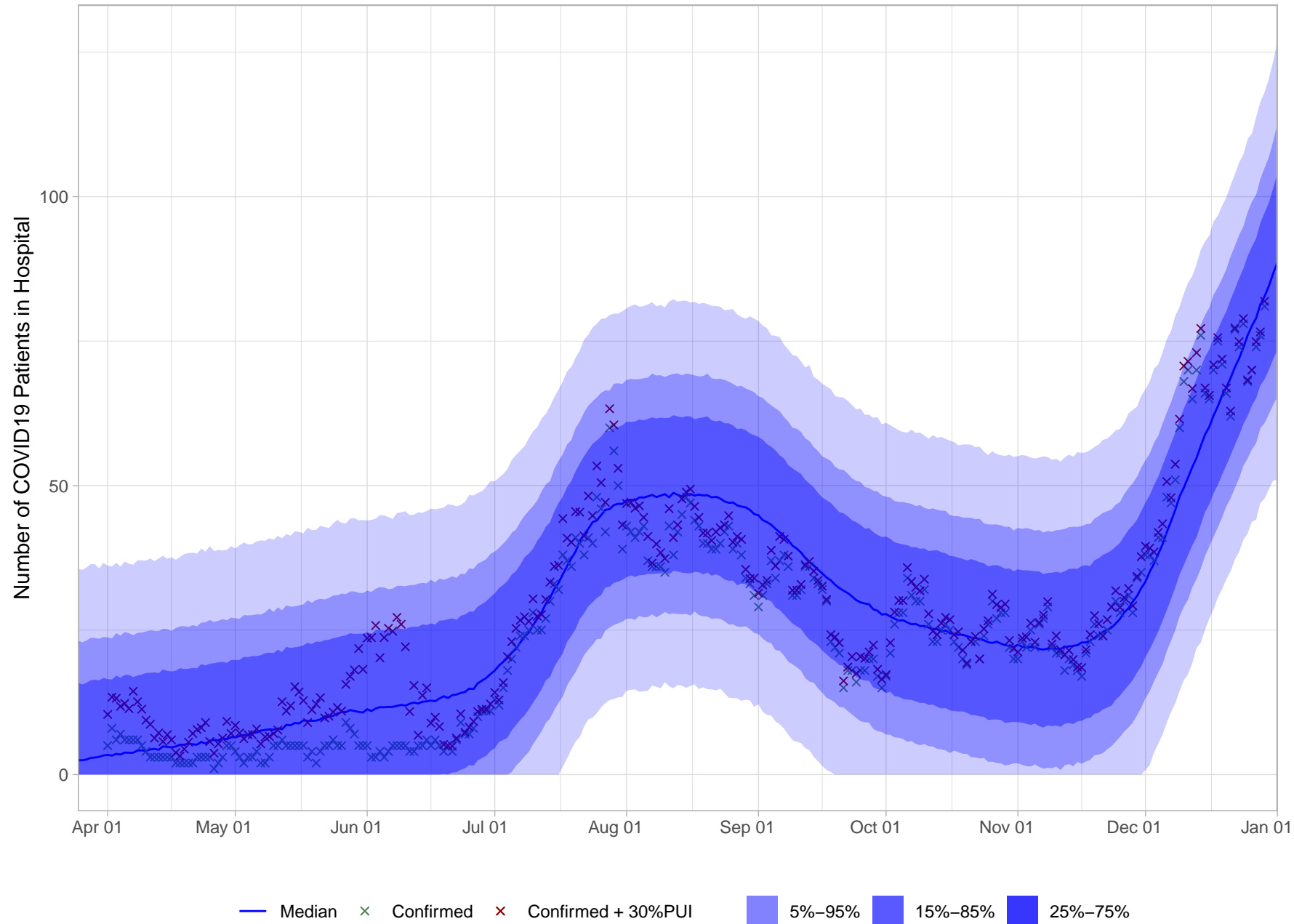
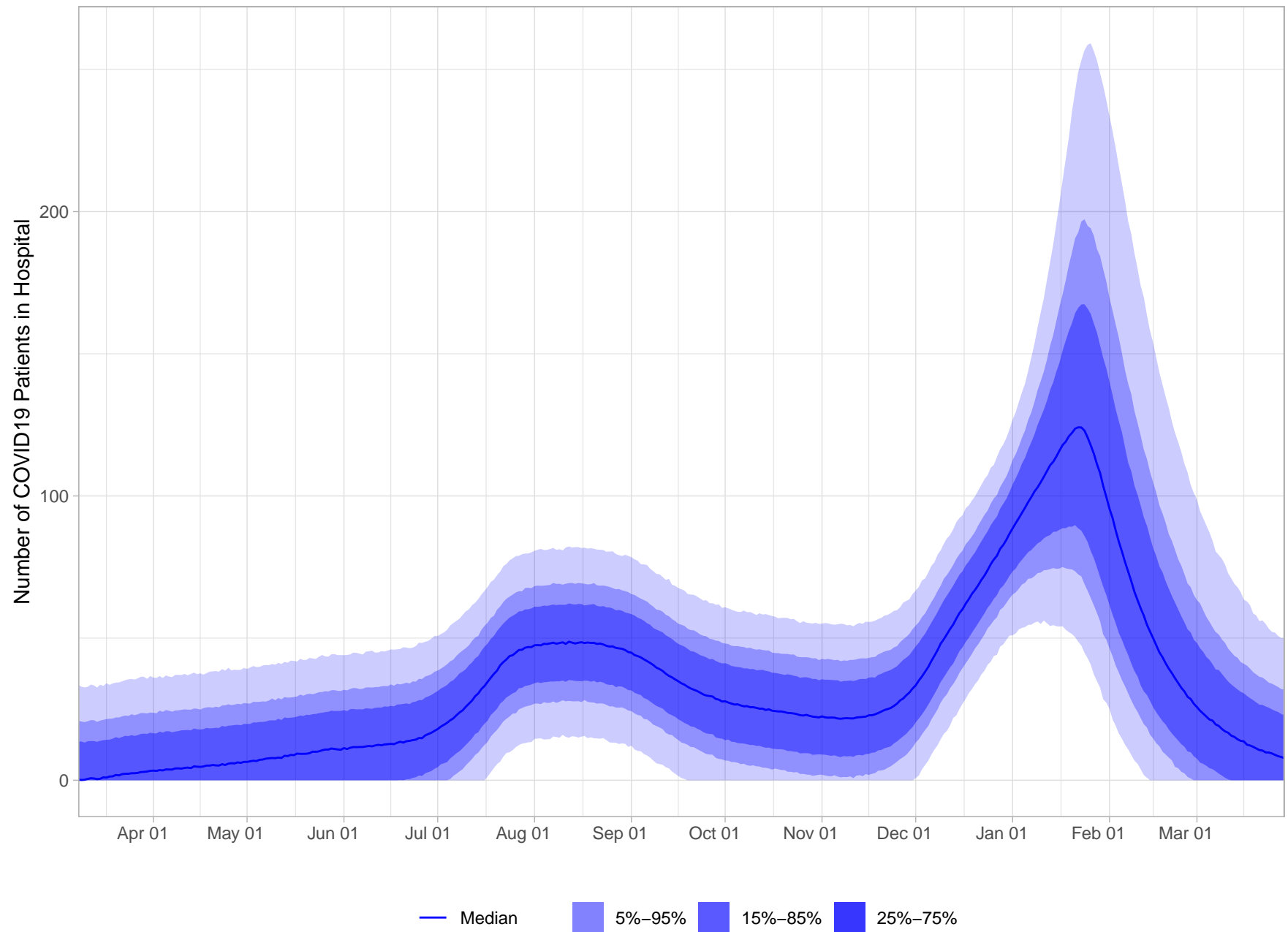


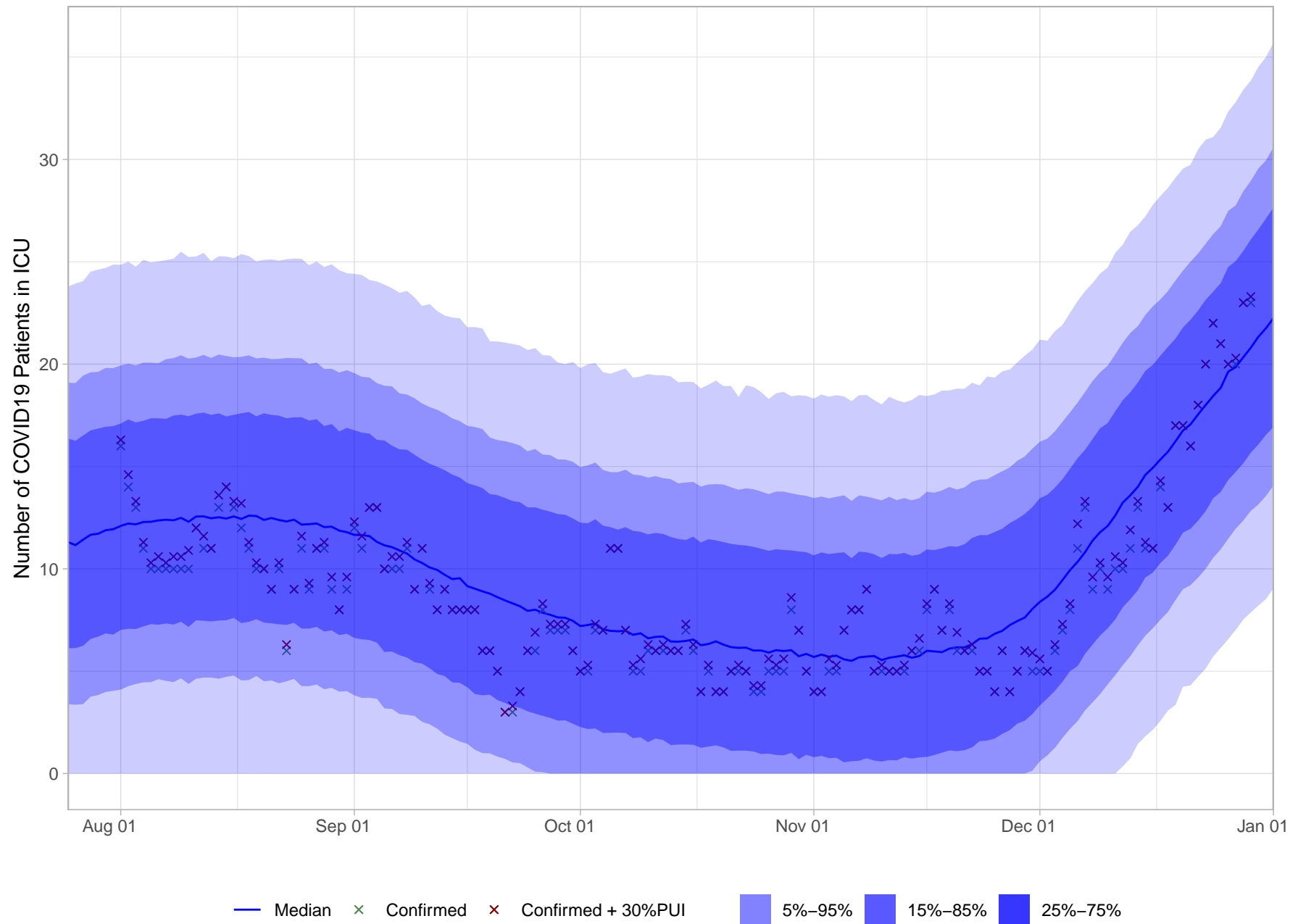
Short Term Hospitalization Projection



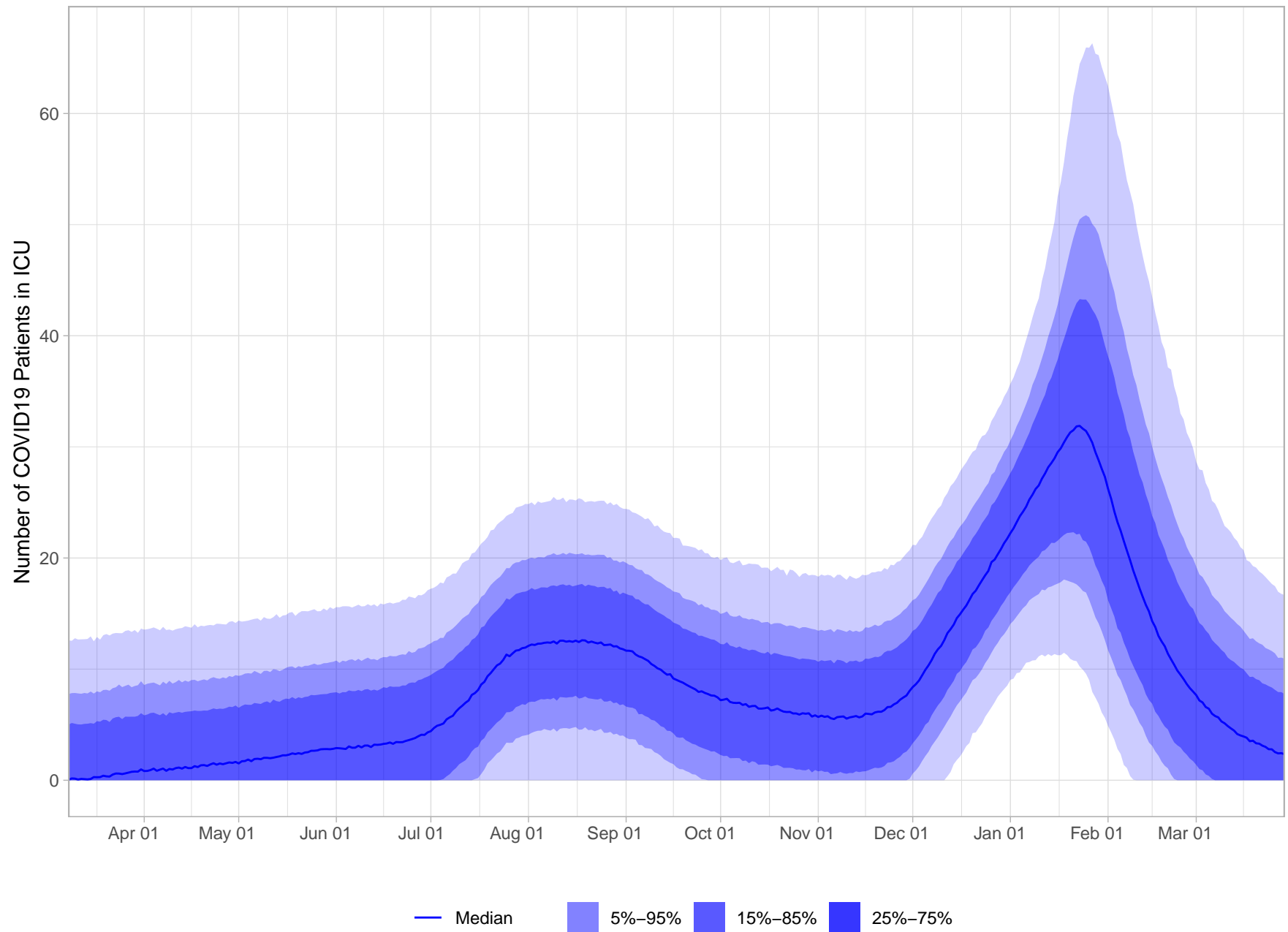
Long Term Hospitalization Projection



Short Term ICU Projection

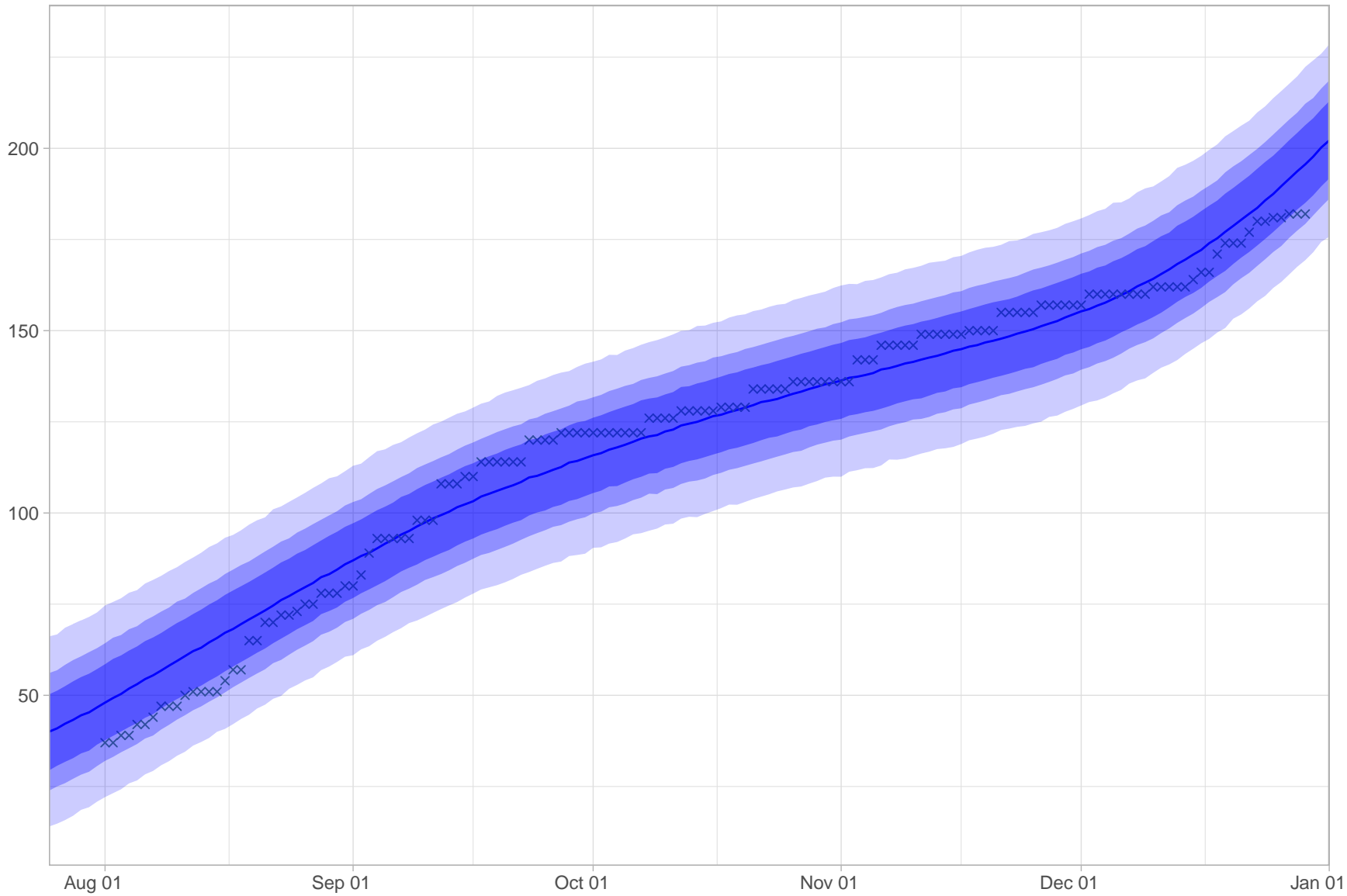


Long Term ICU Projection



Short Term Death Projection

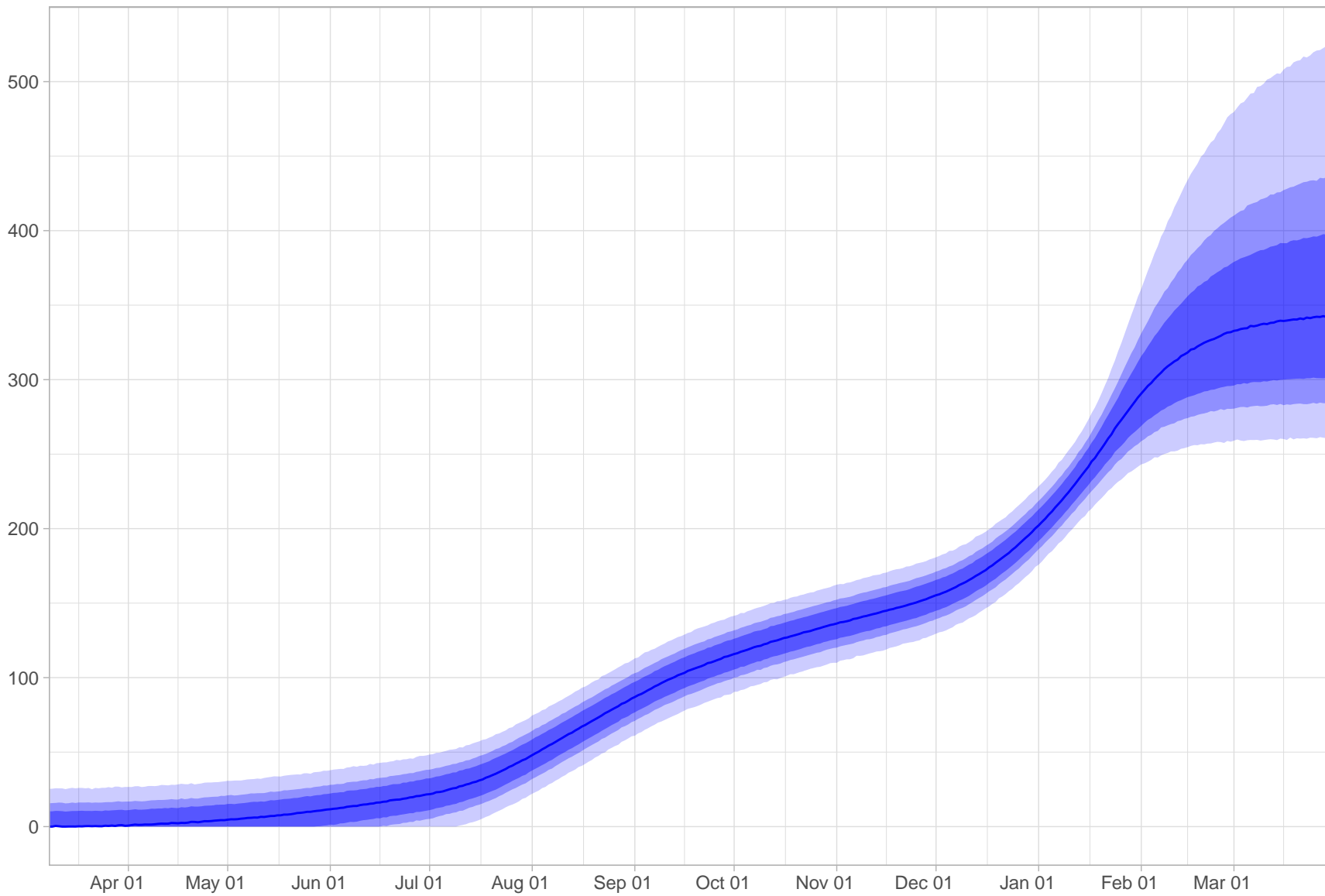
Number of COVID19 Deaths



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

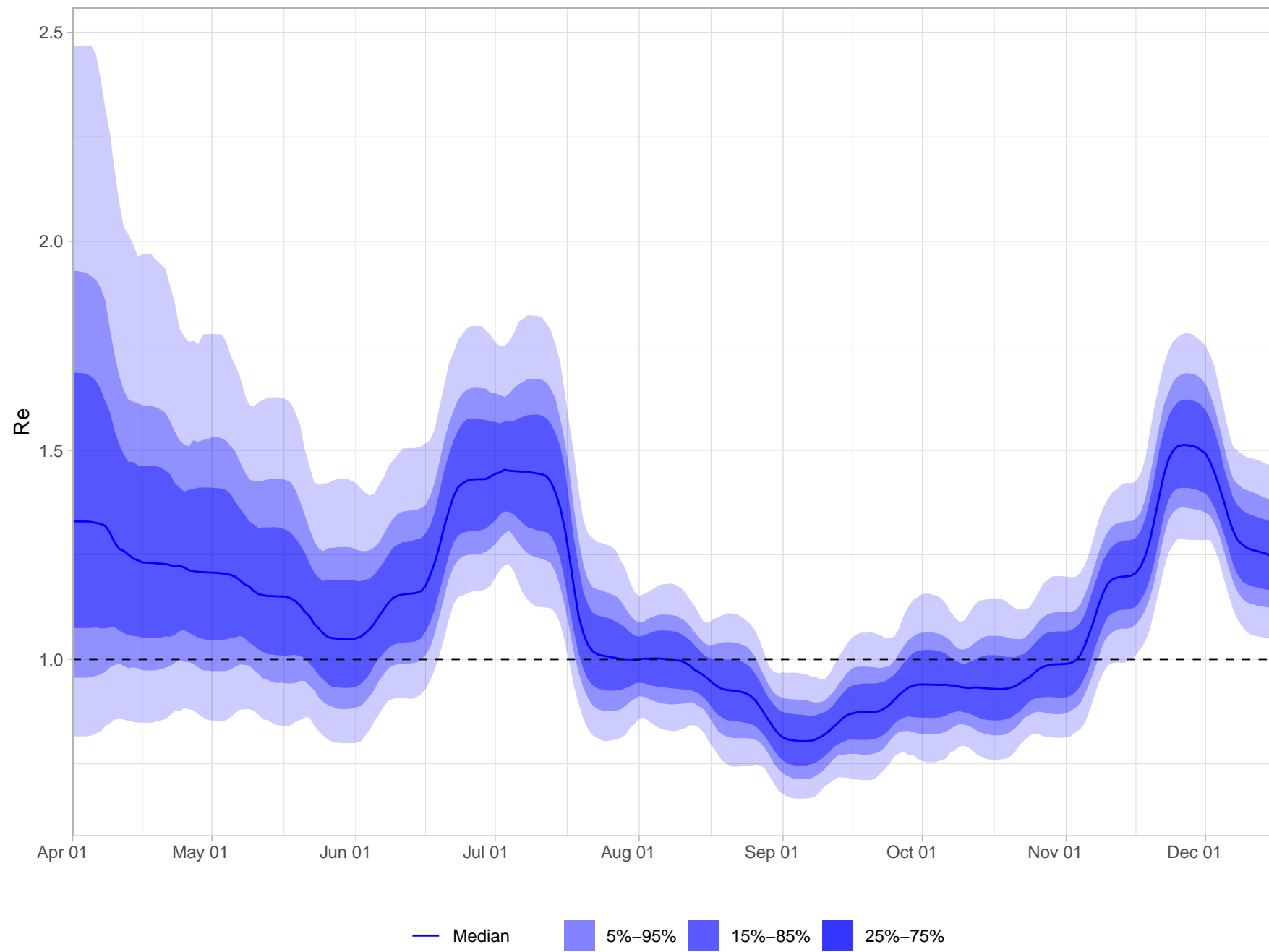
Long Term Death Projection

Number of COVID19 Deaths



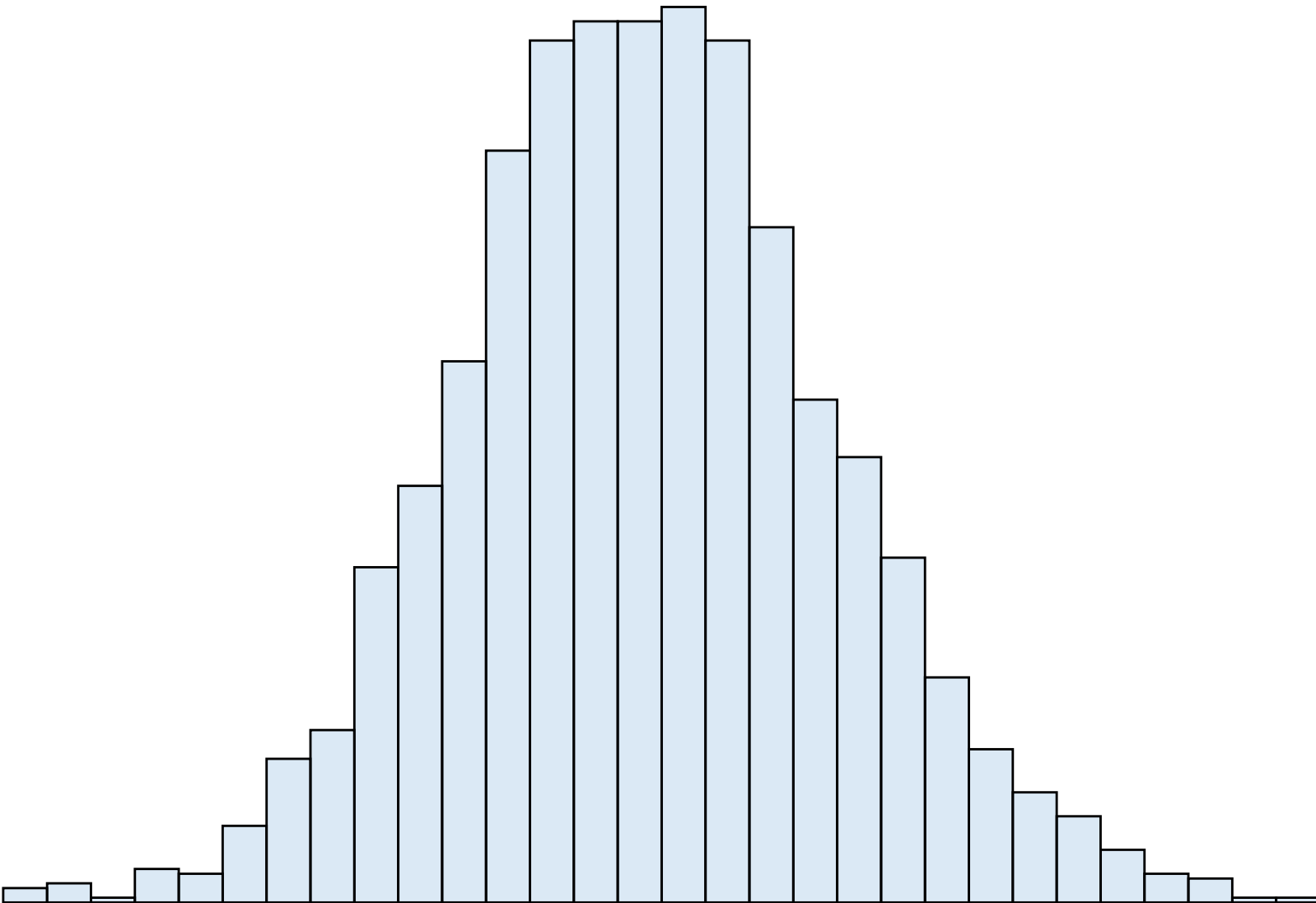
— Median 5%–95% 15%–85% 25%–75%

Effective Reproduction Number



Rt as of 2020-12-15

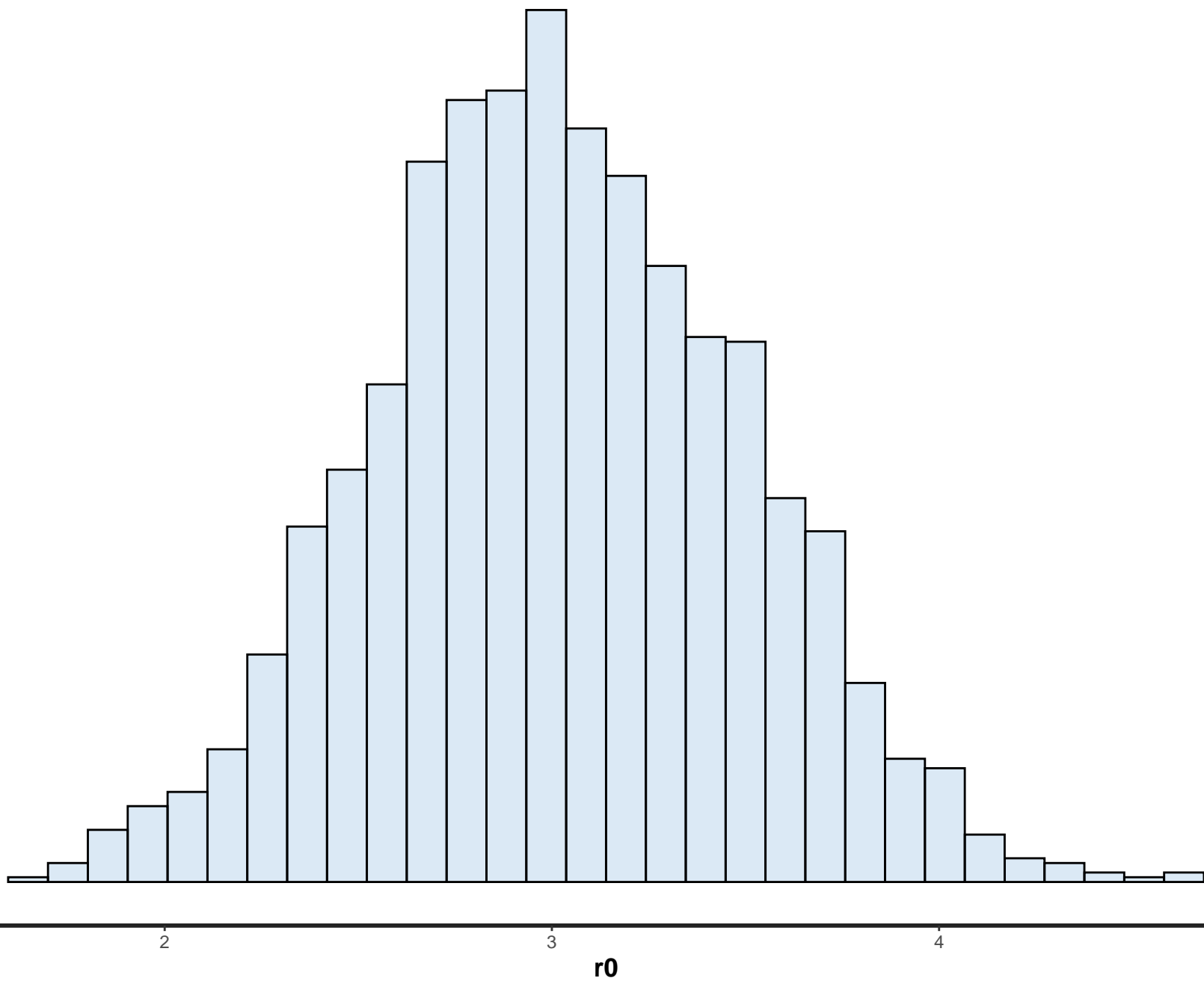
5% 10% 25% 50% 75% 90% 95%
1.05 1.09 1.17 1.25 1.33 1.41 1.47

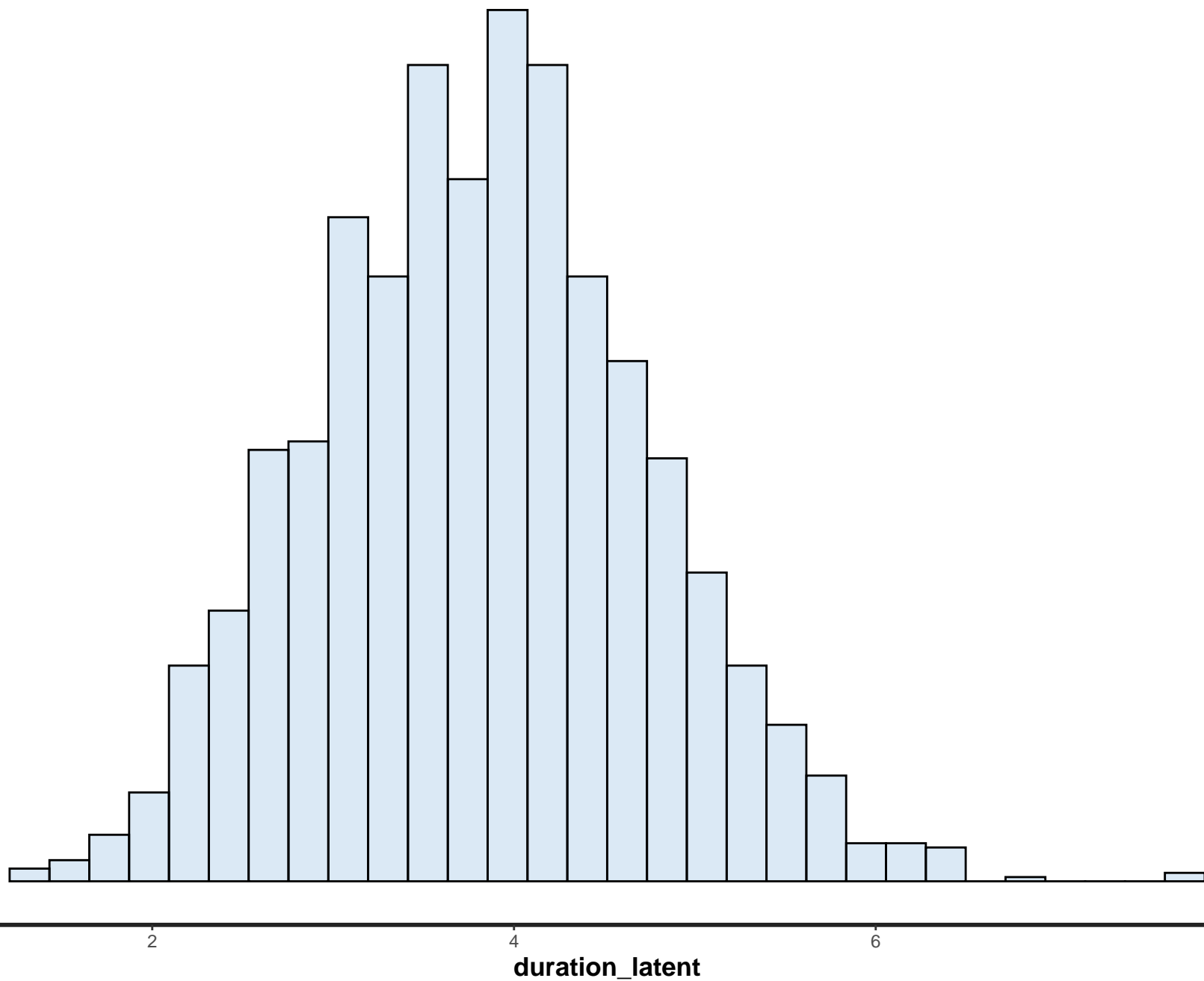


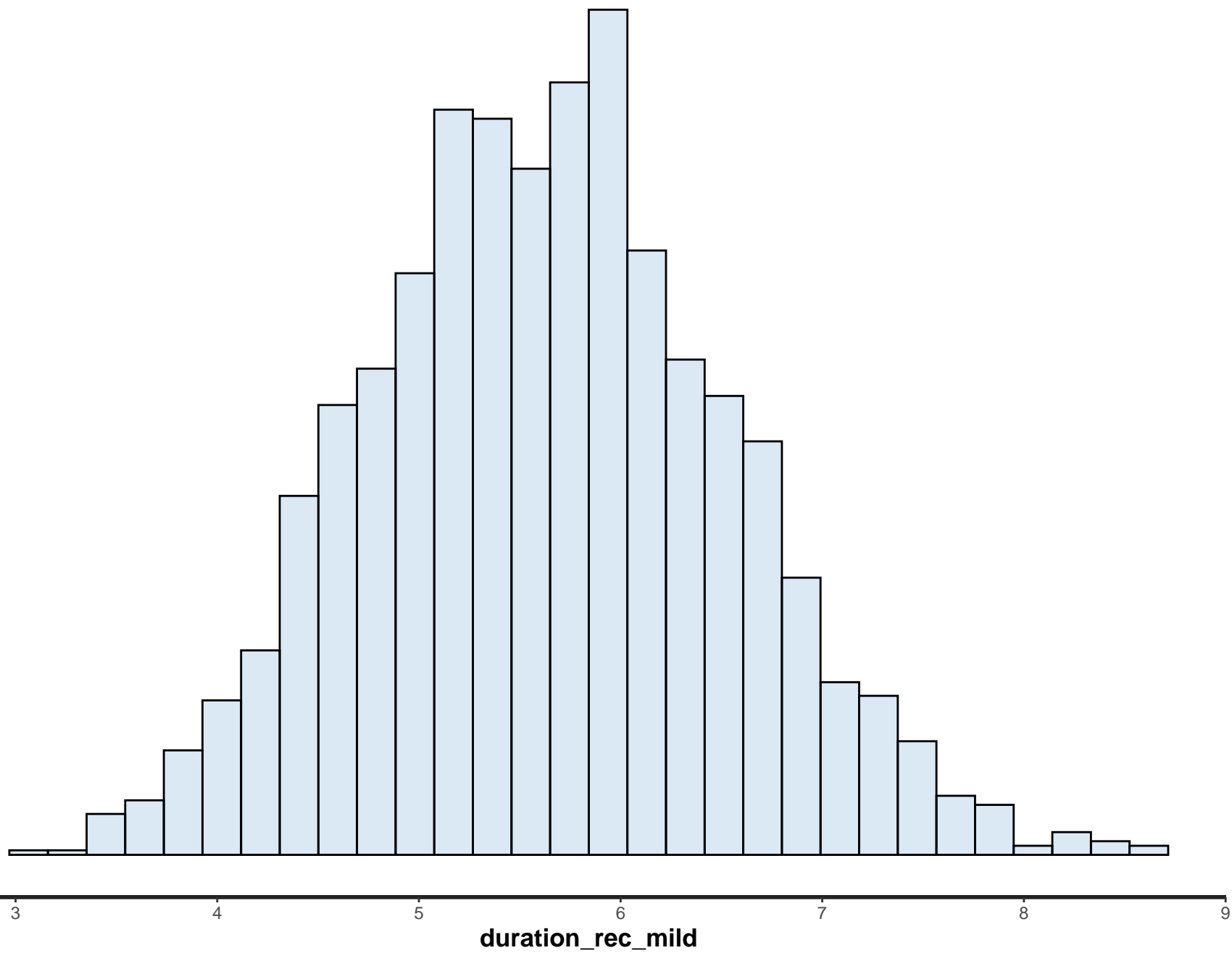
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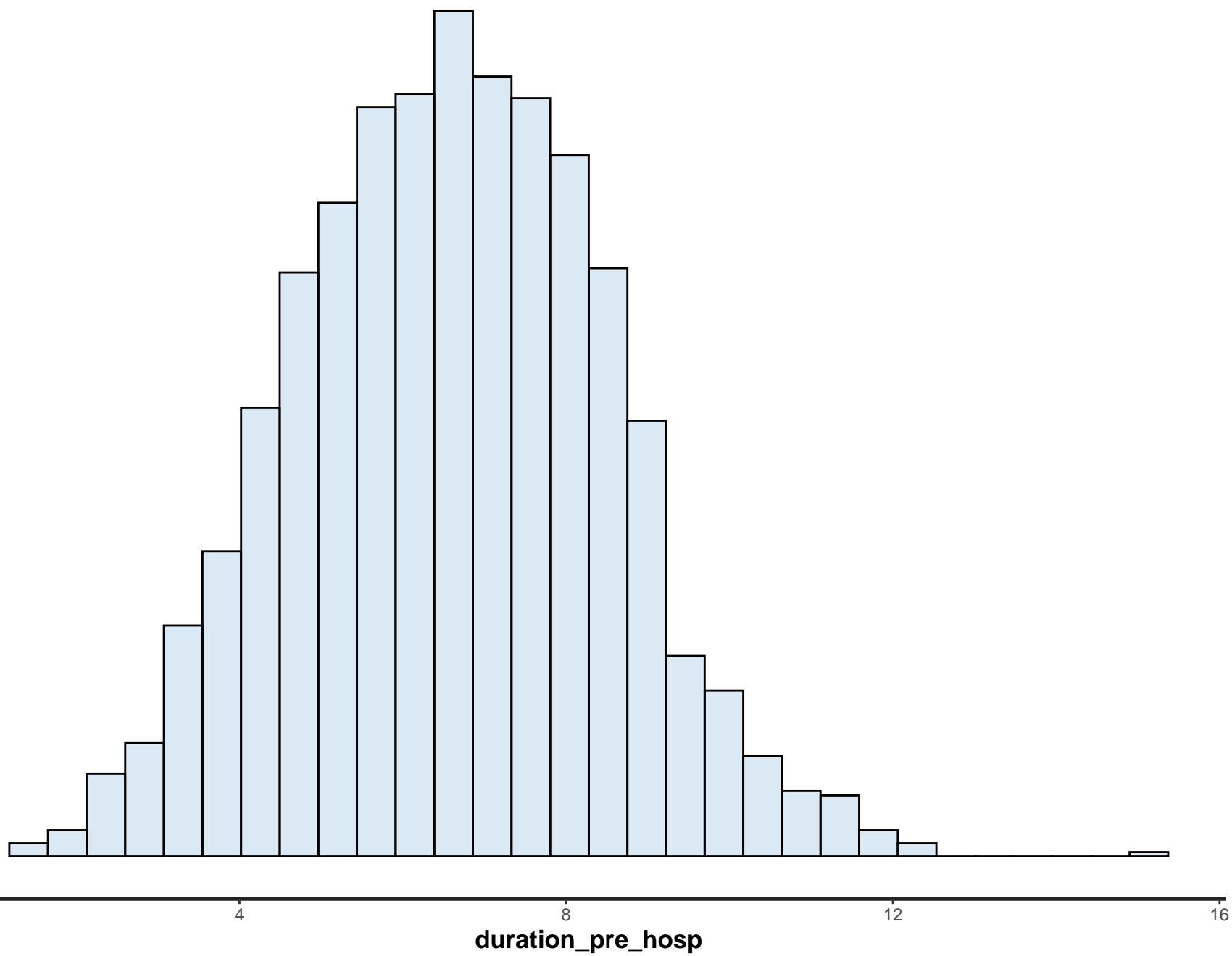
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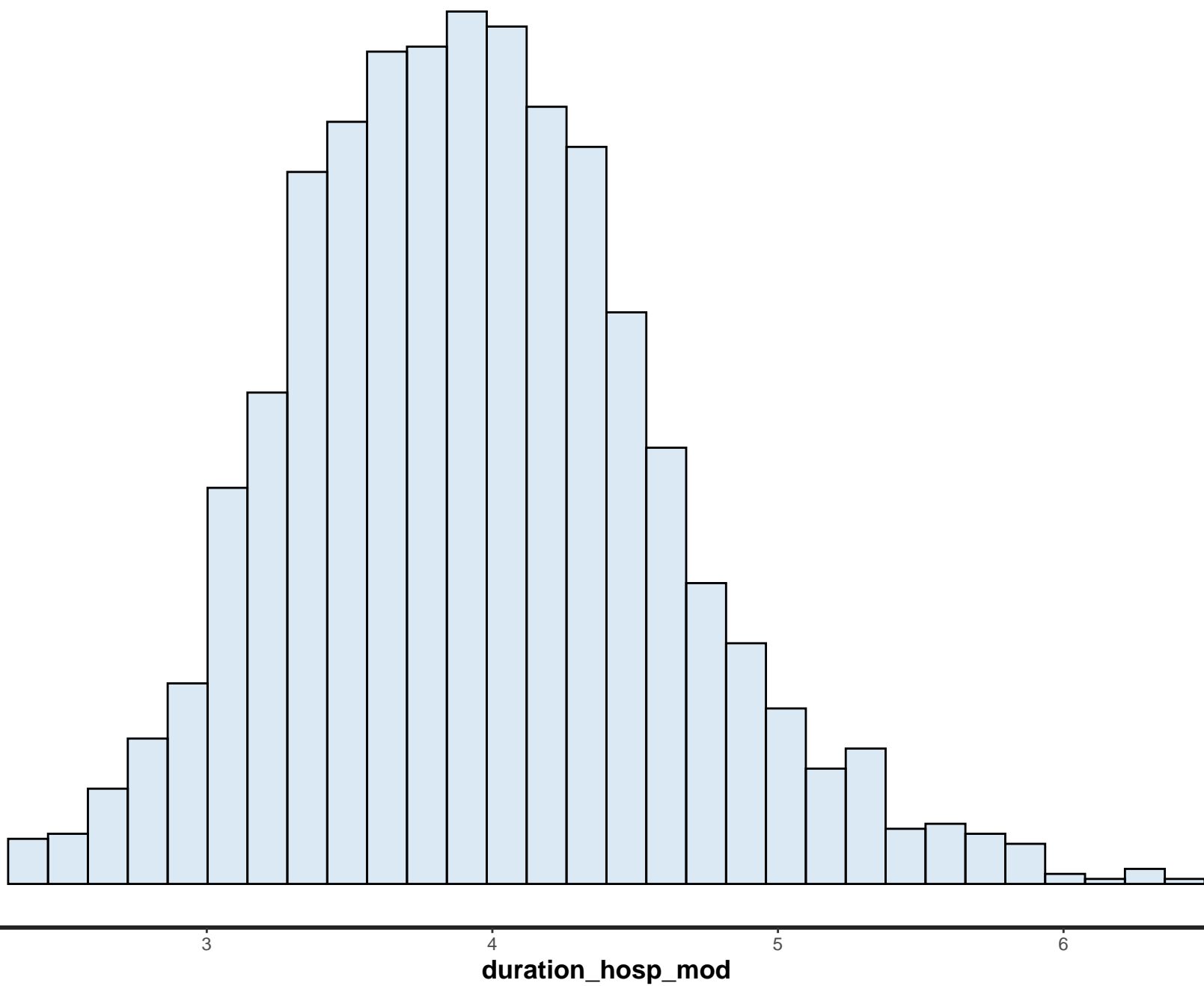
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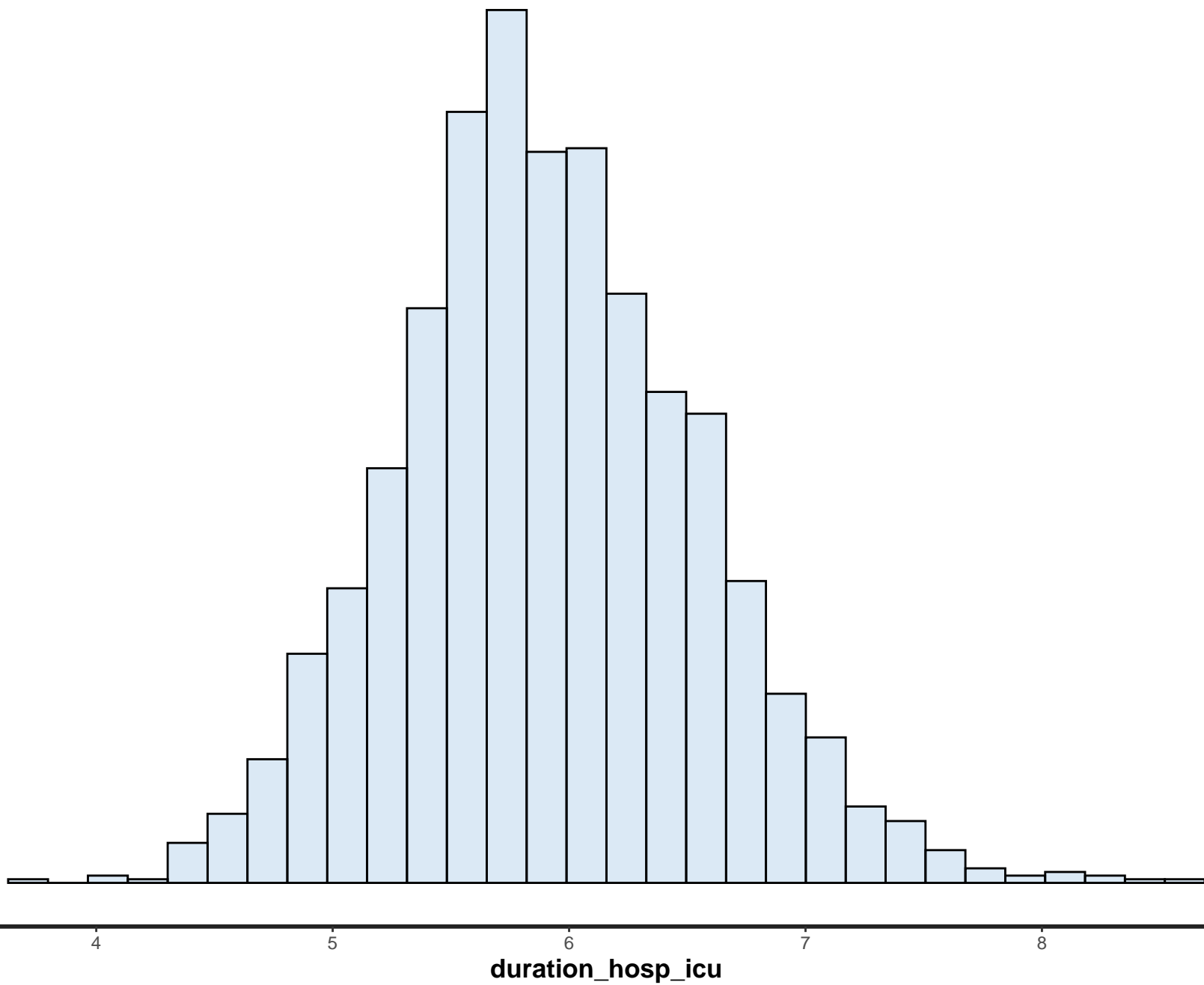


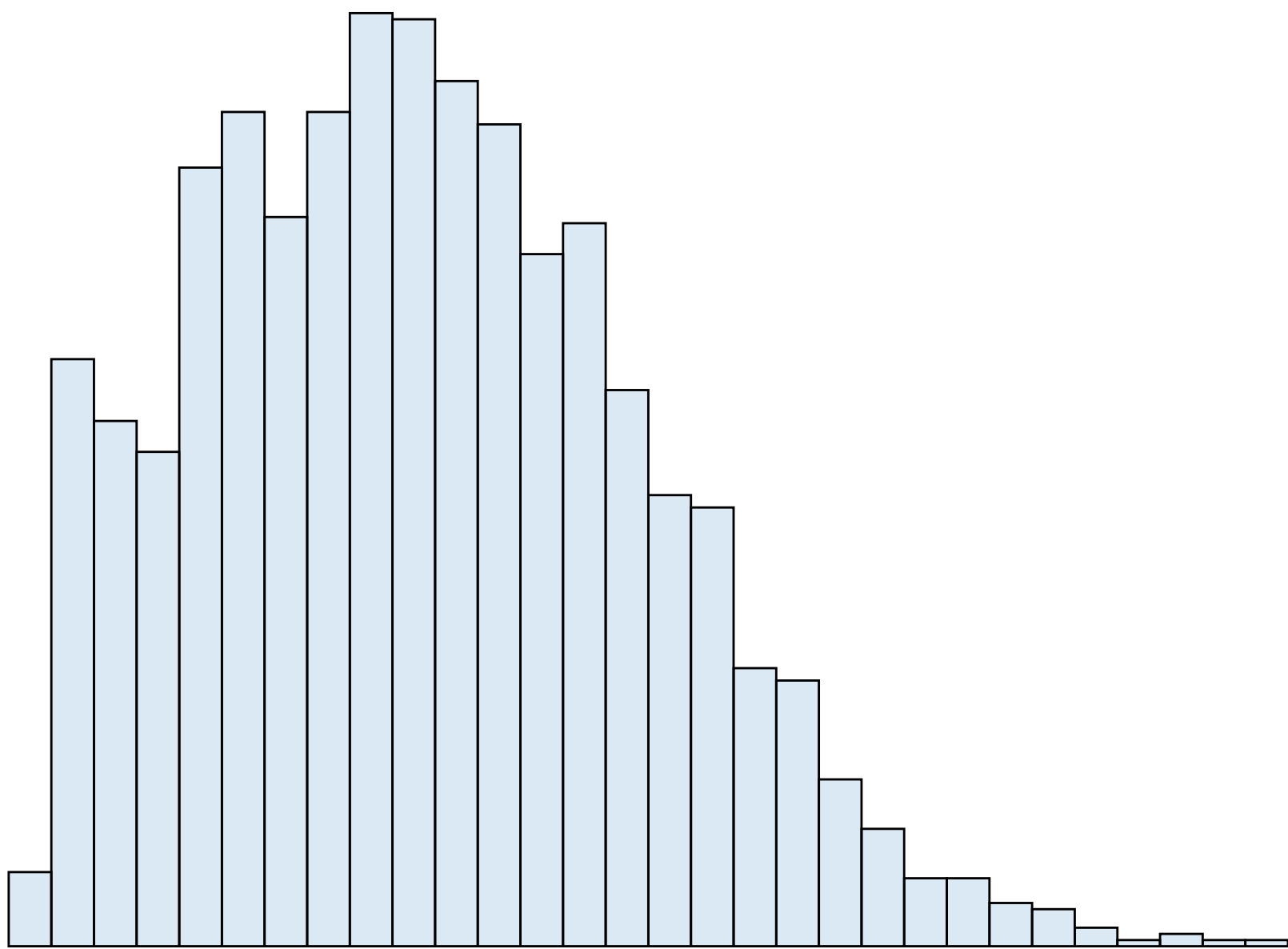












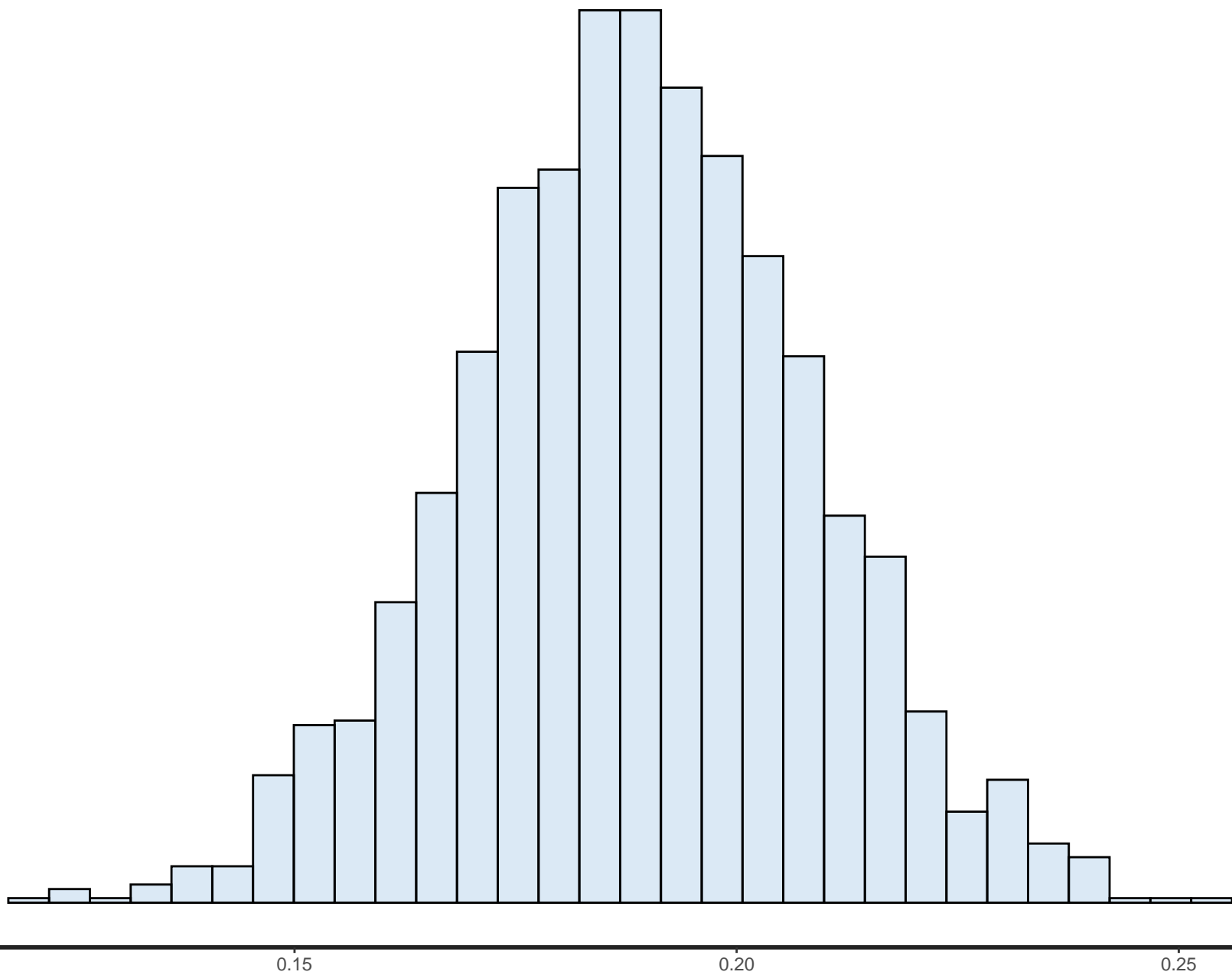
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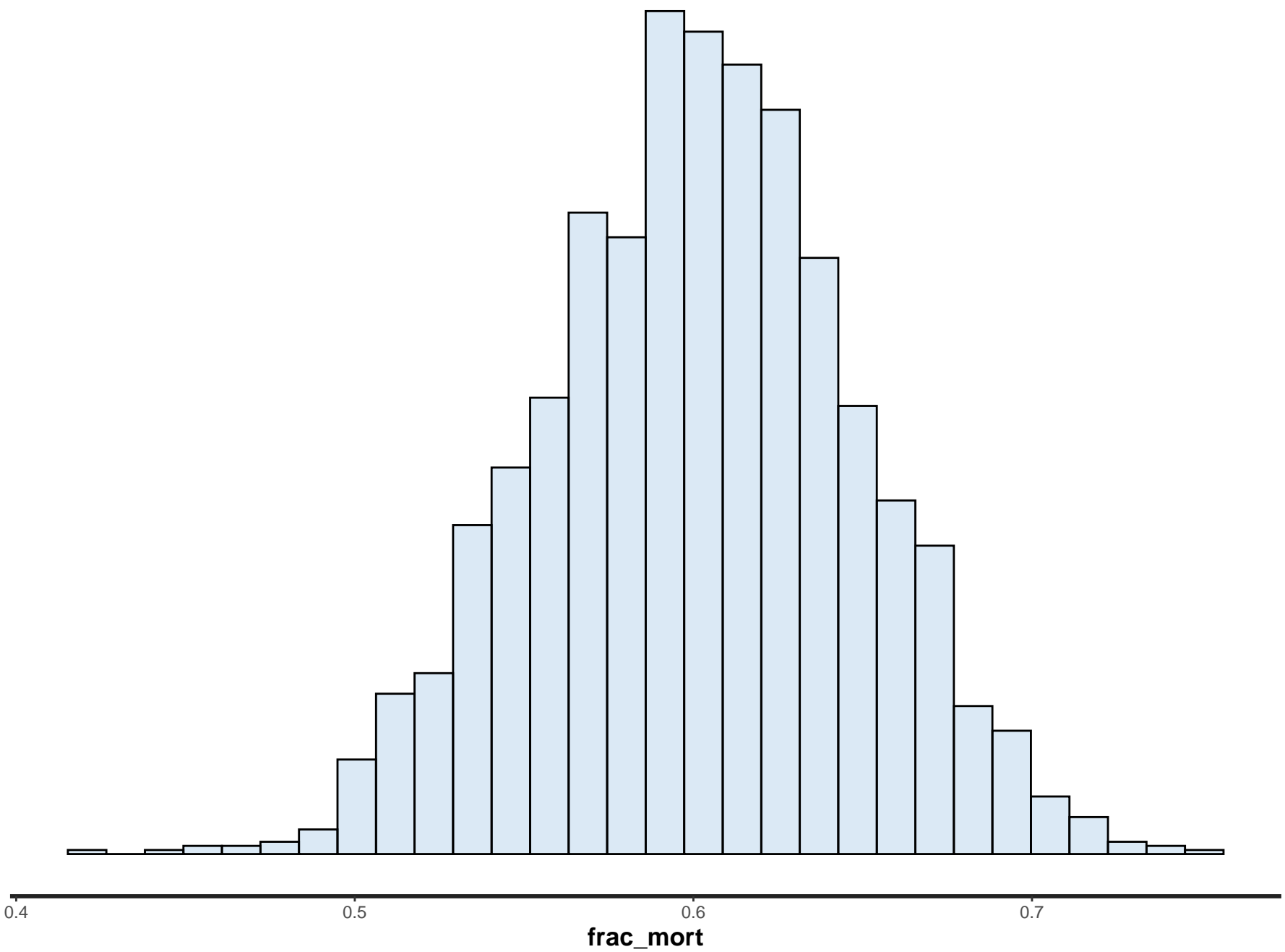
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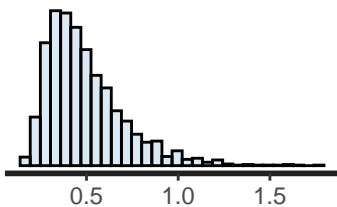
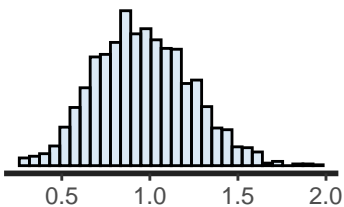
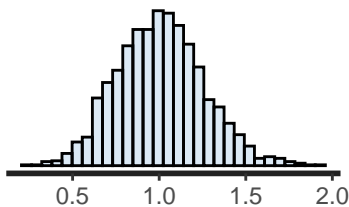
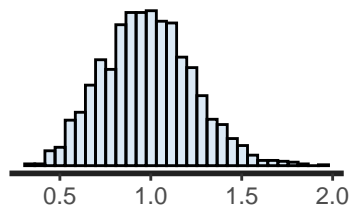
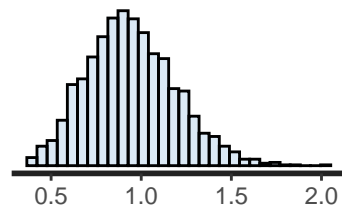
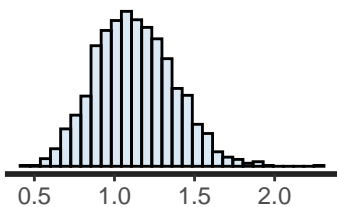
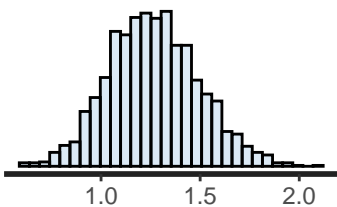
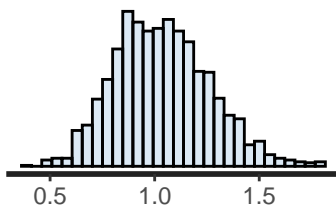
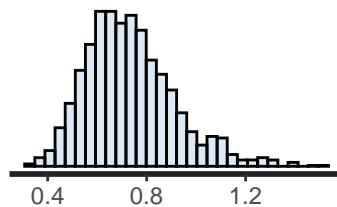
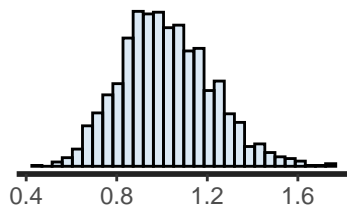
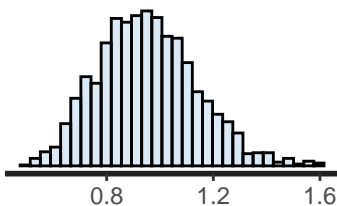
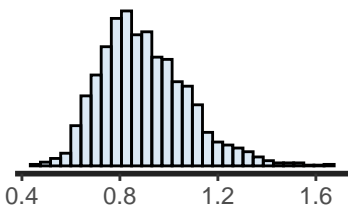
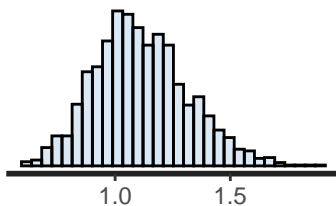
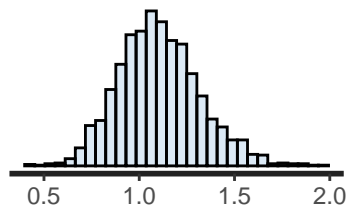
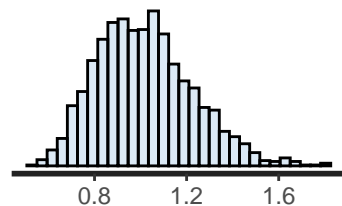
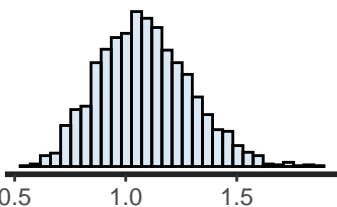
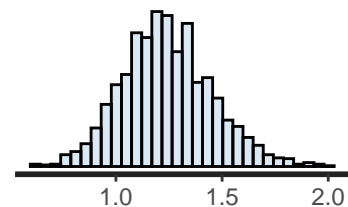
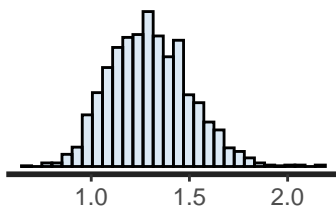
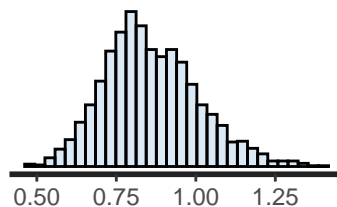
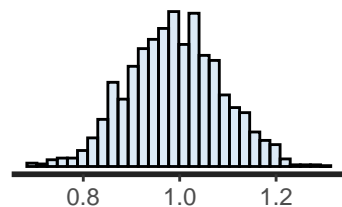
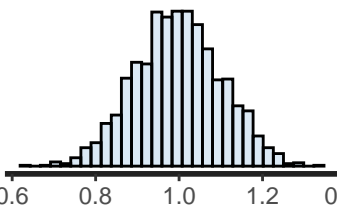
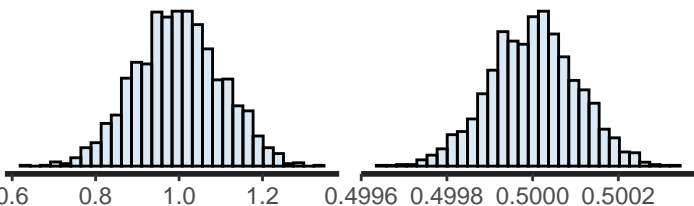
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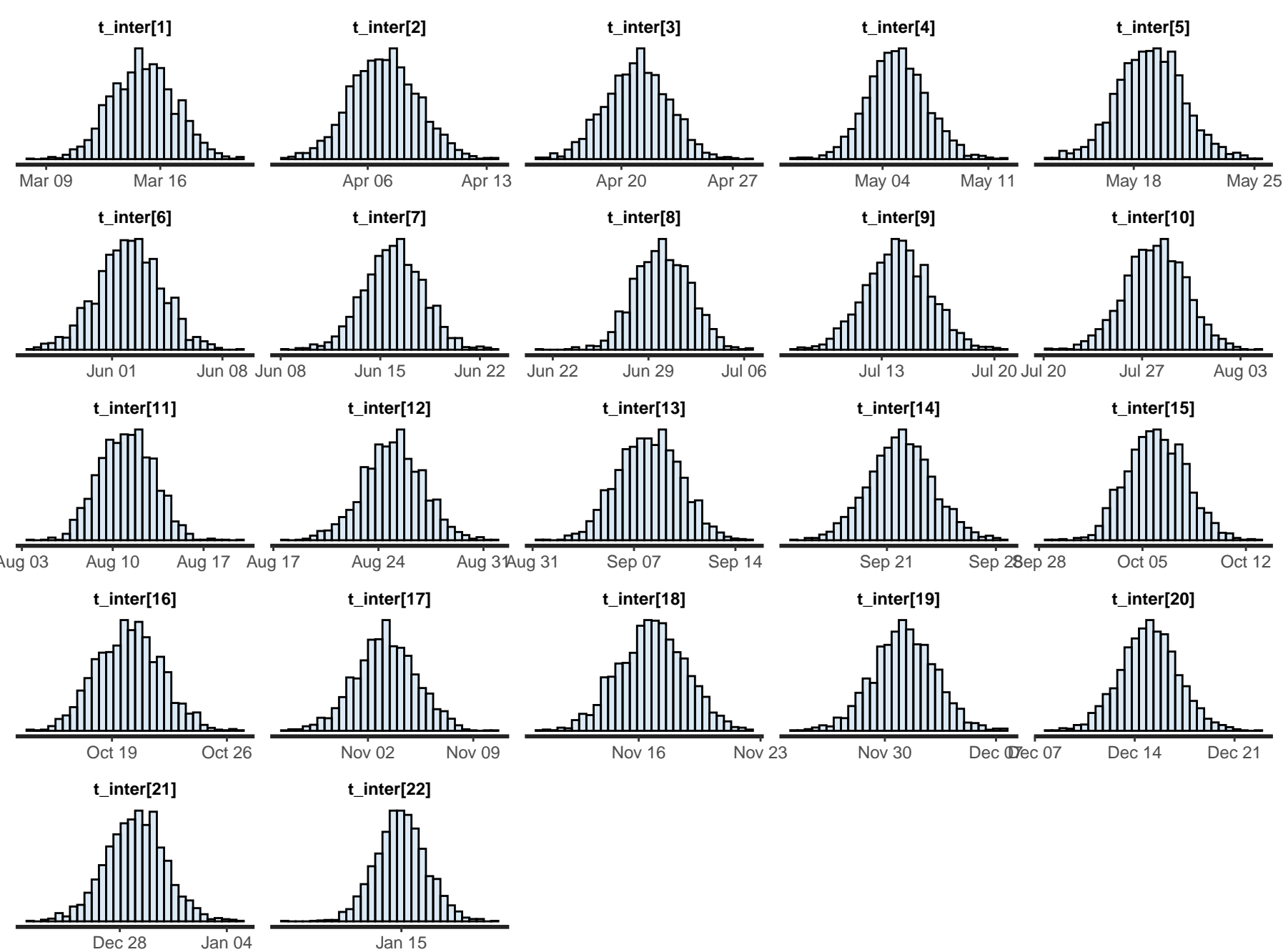
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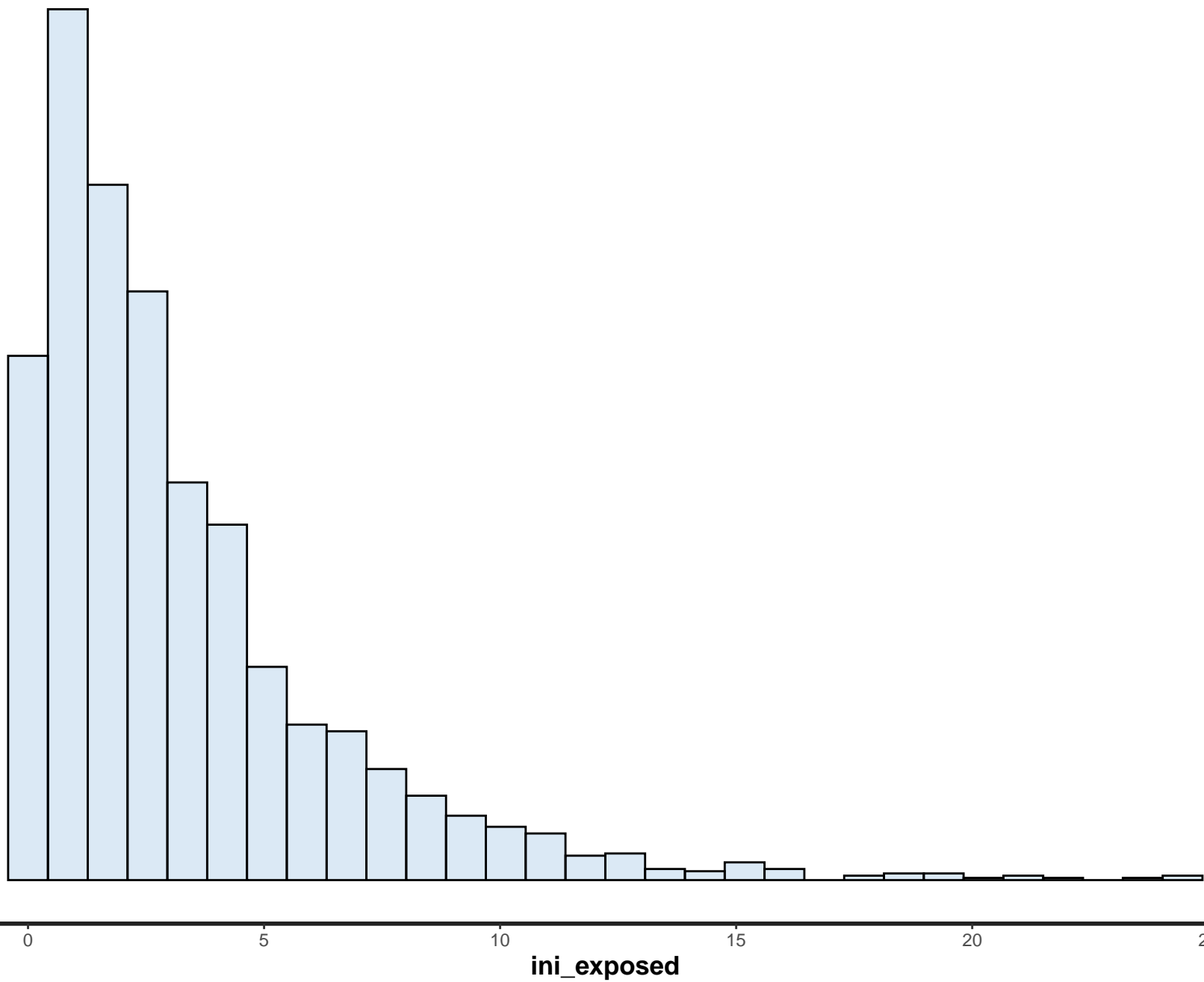
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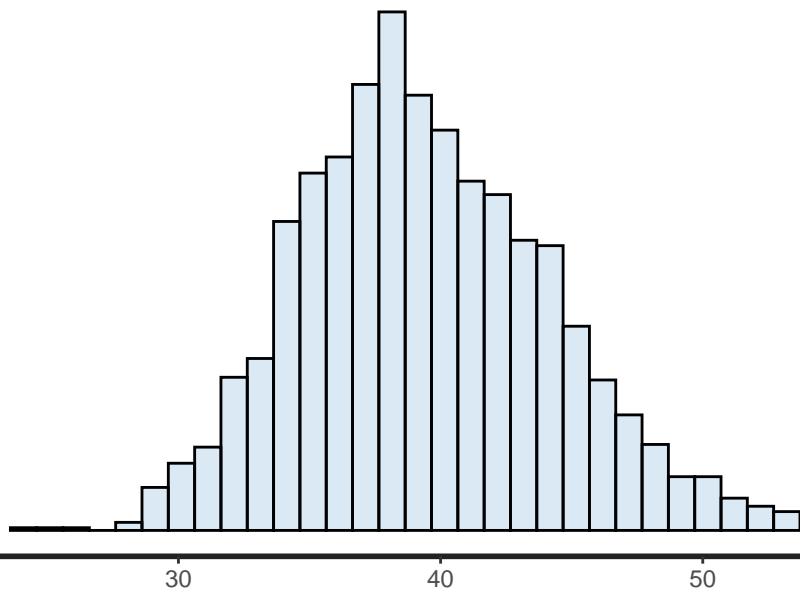


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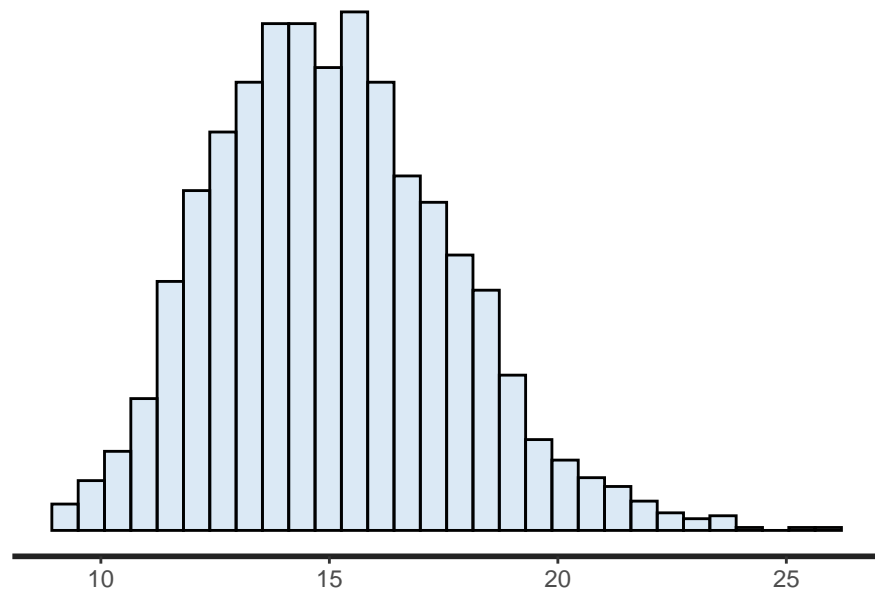




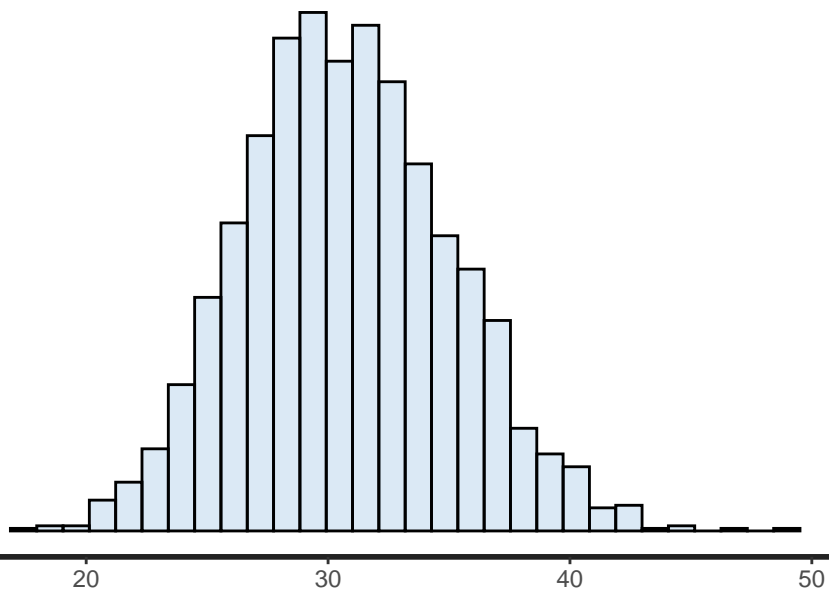
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sigma_obs[3]



sigma_obs[4]

