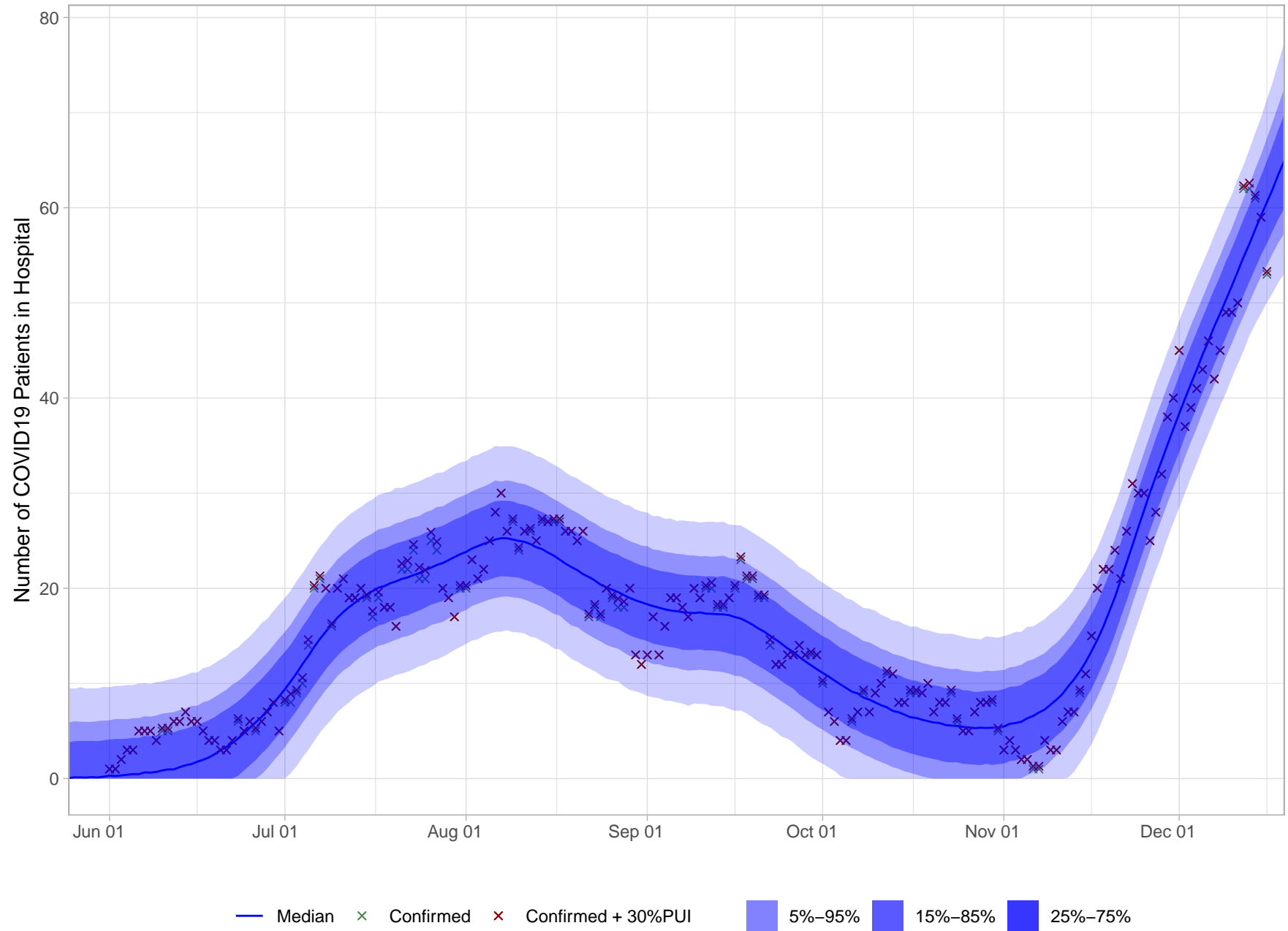
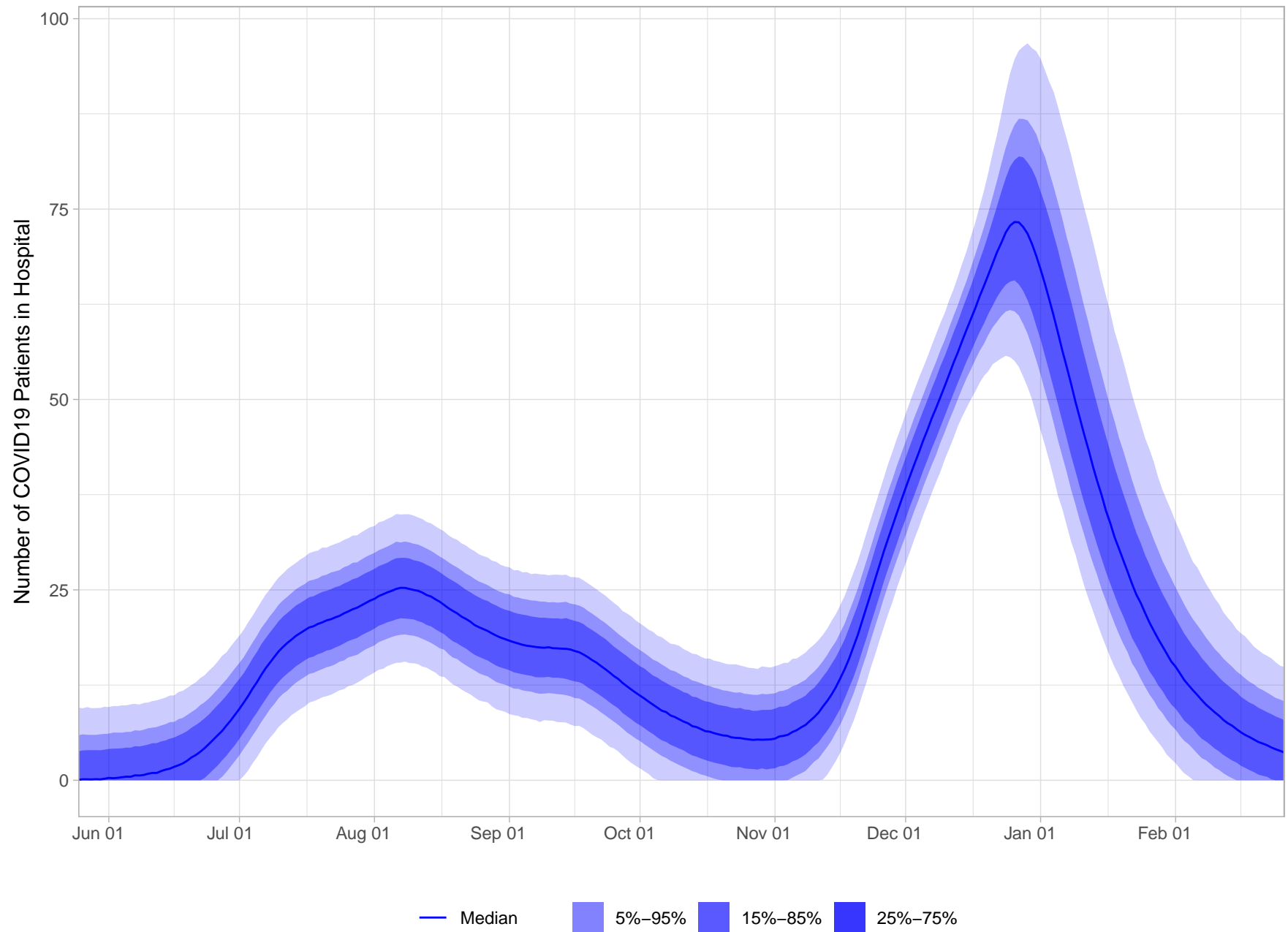


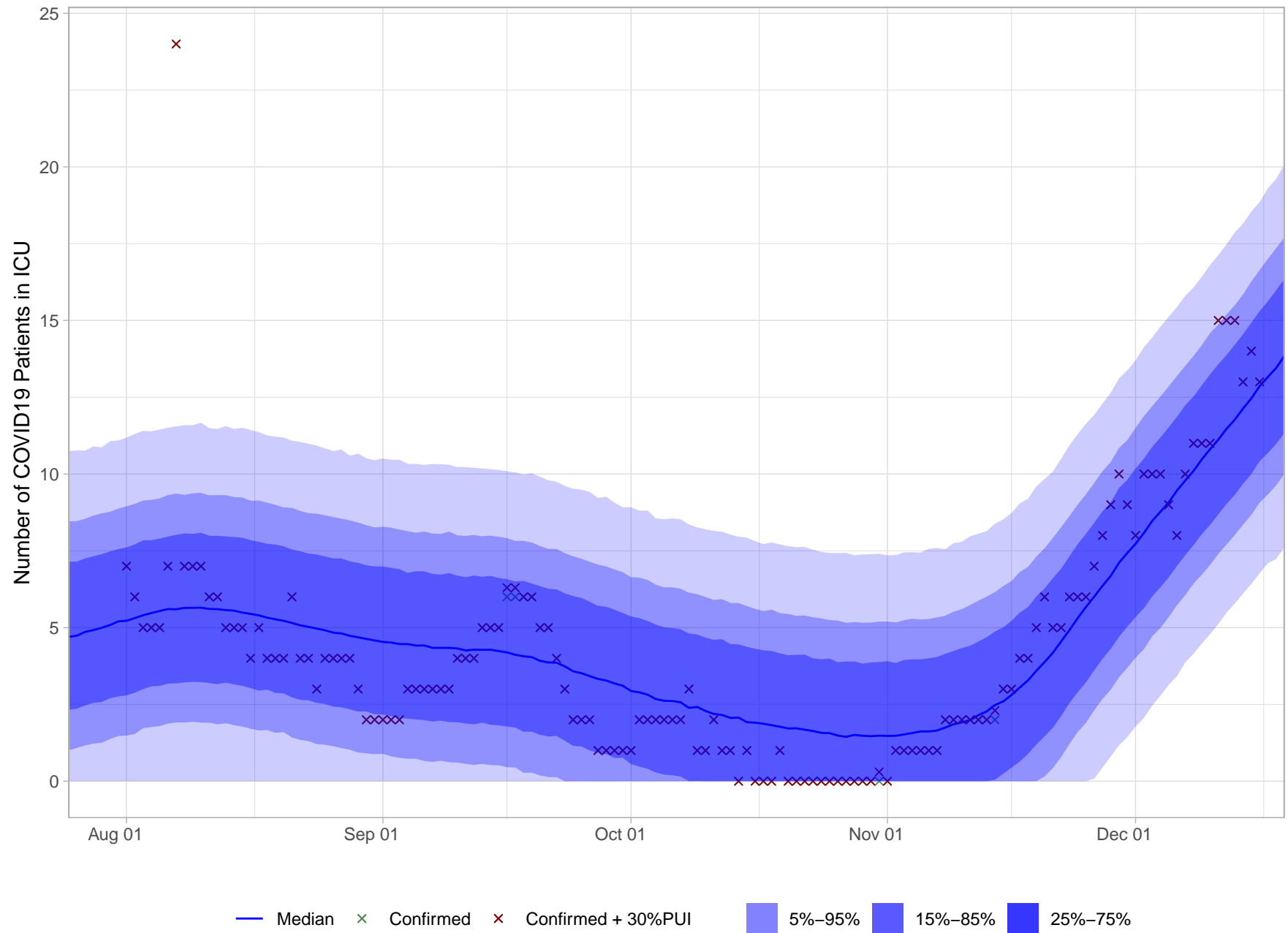
Short Term Hospitalization Projection



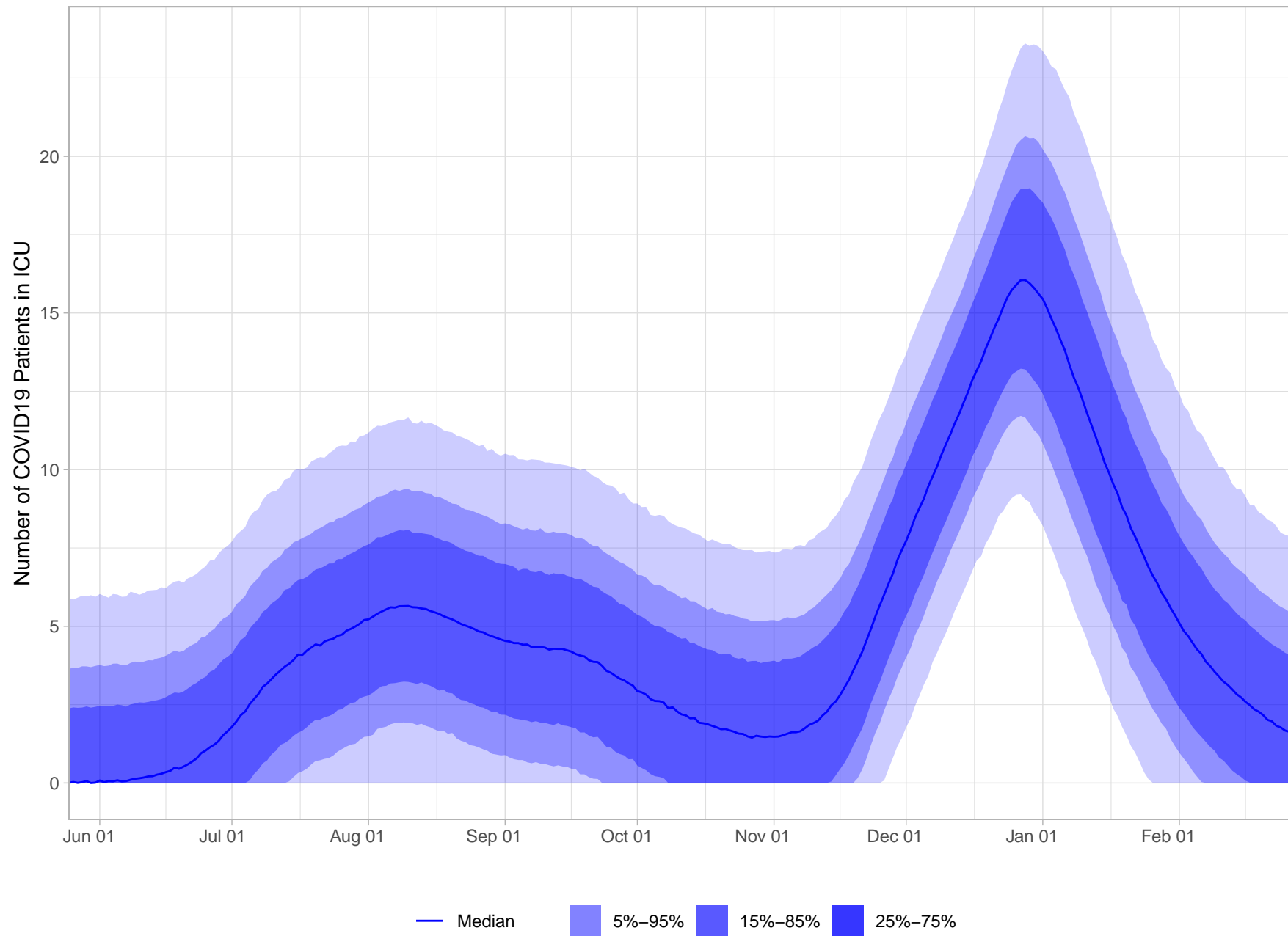
Long Term Hospitalization Projection



Short Term ICU Projection

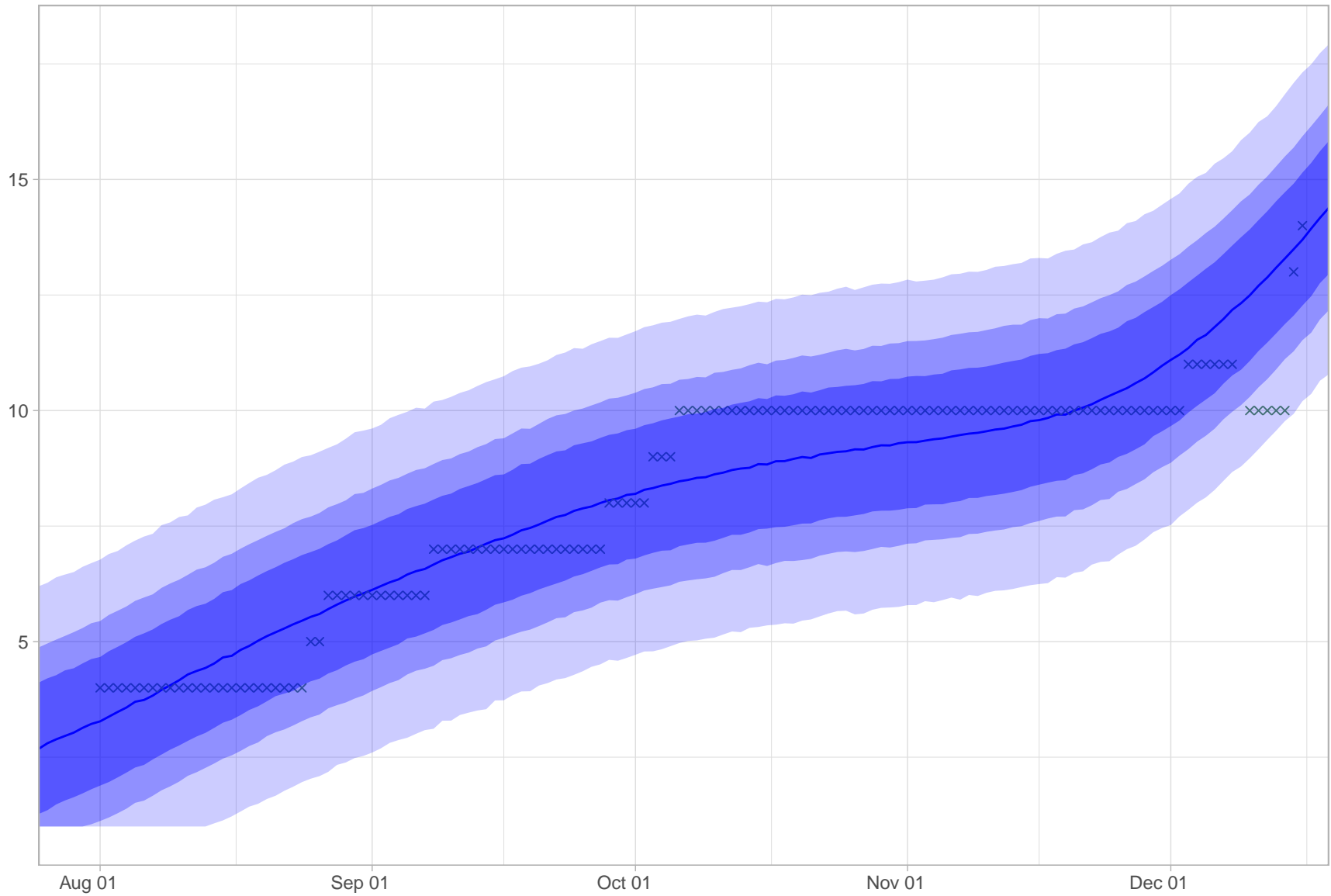


Long Term ICU Projection



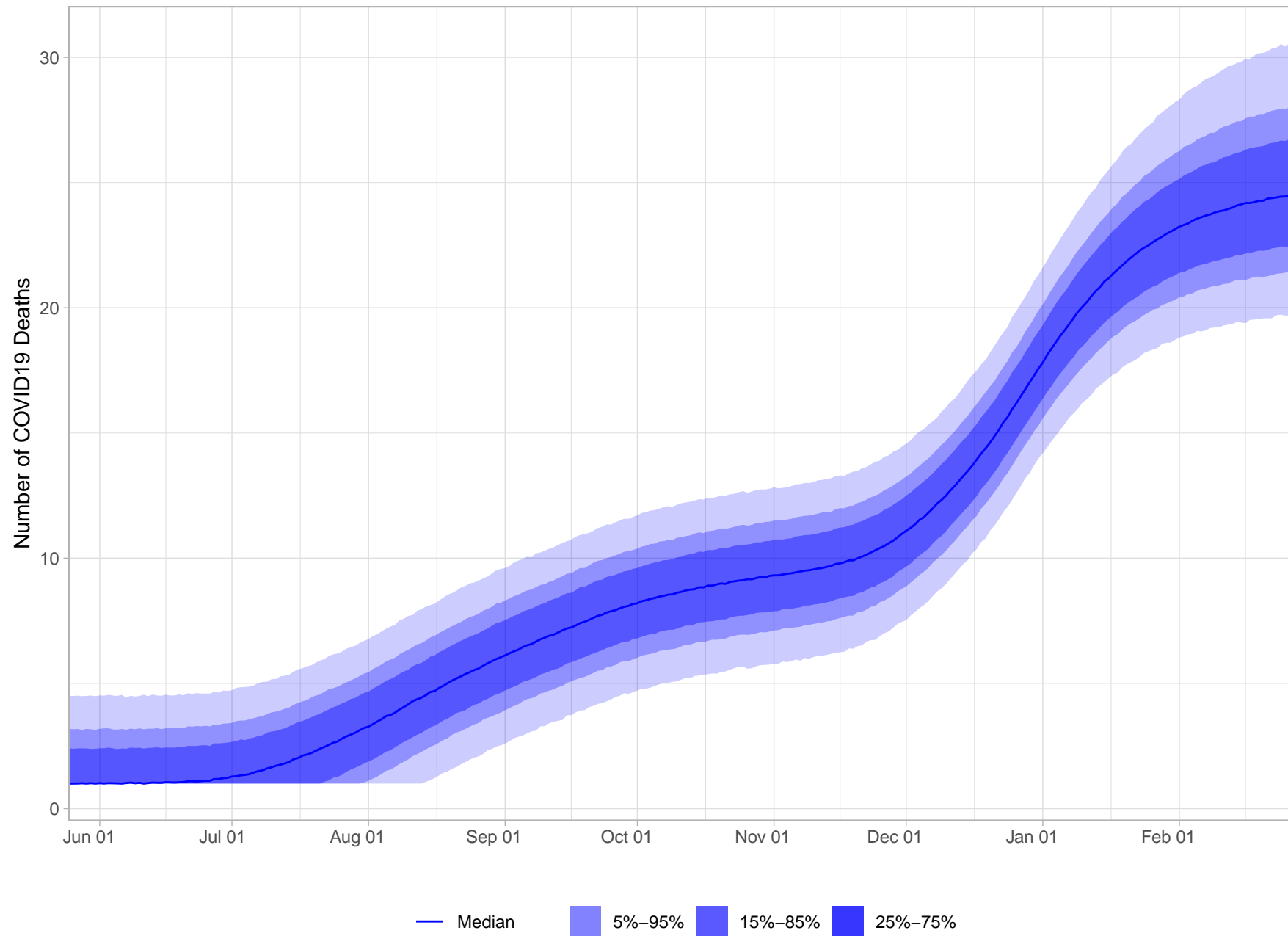
Short Term Death Projection

Number of COVID19 Deaths

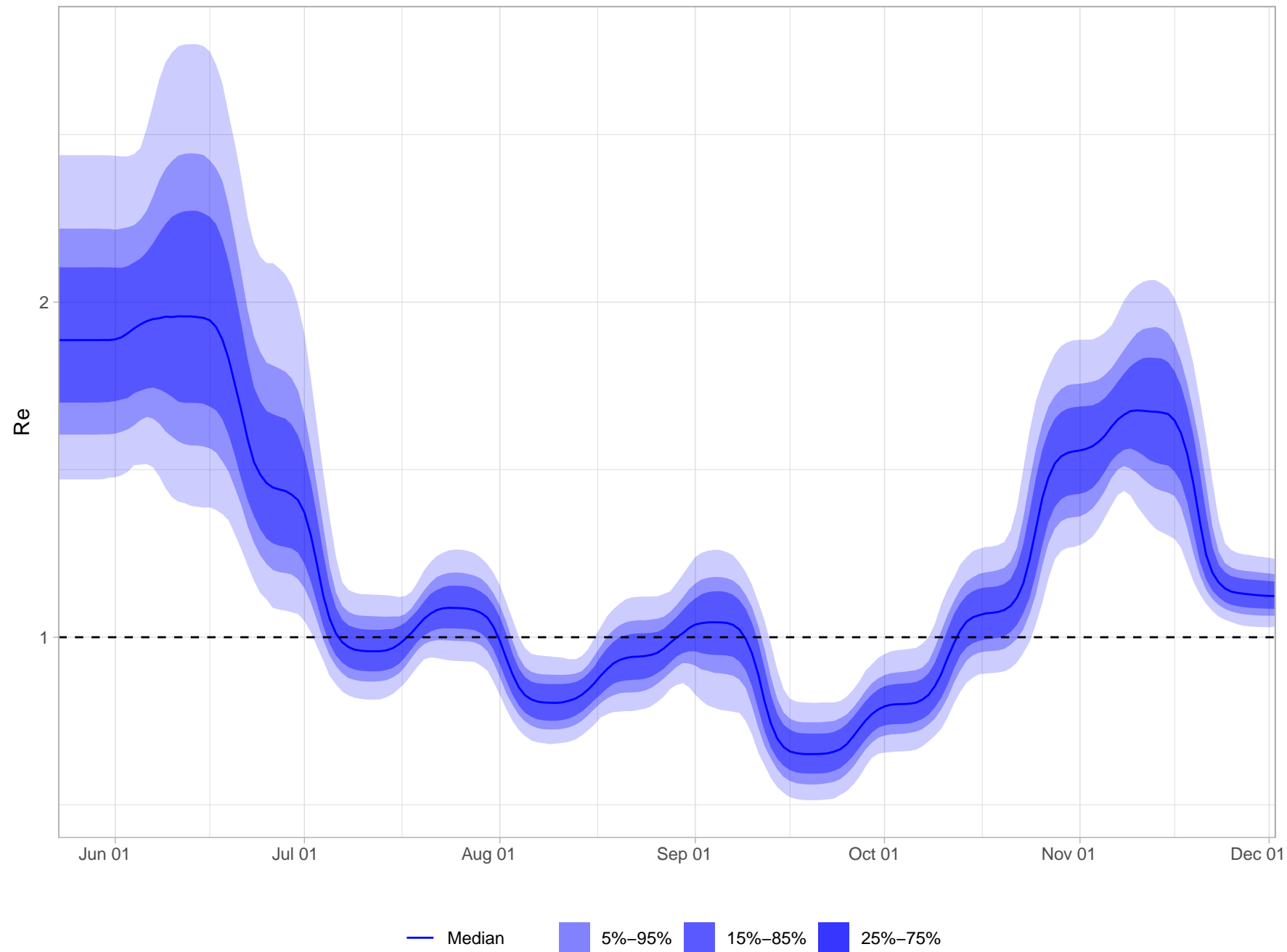


— Median × Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

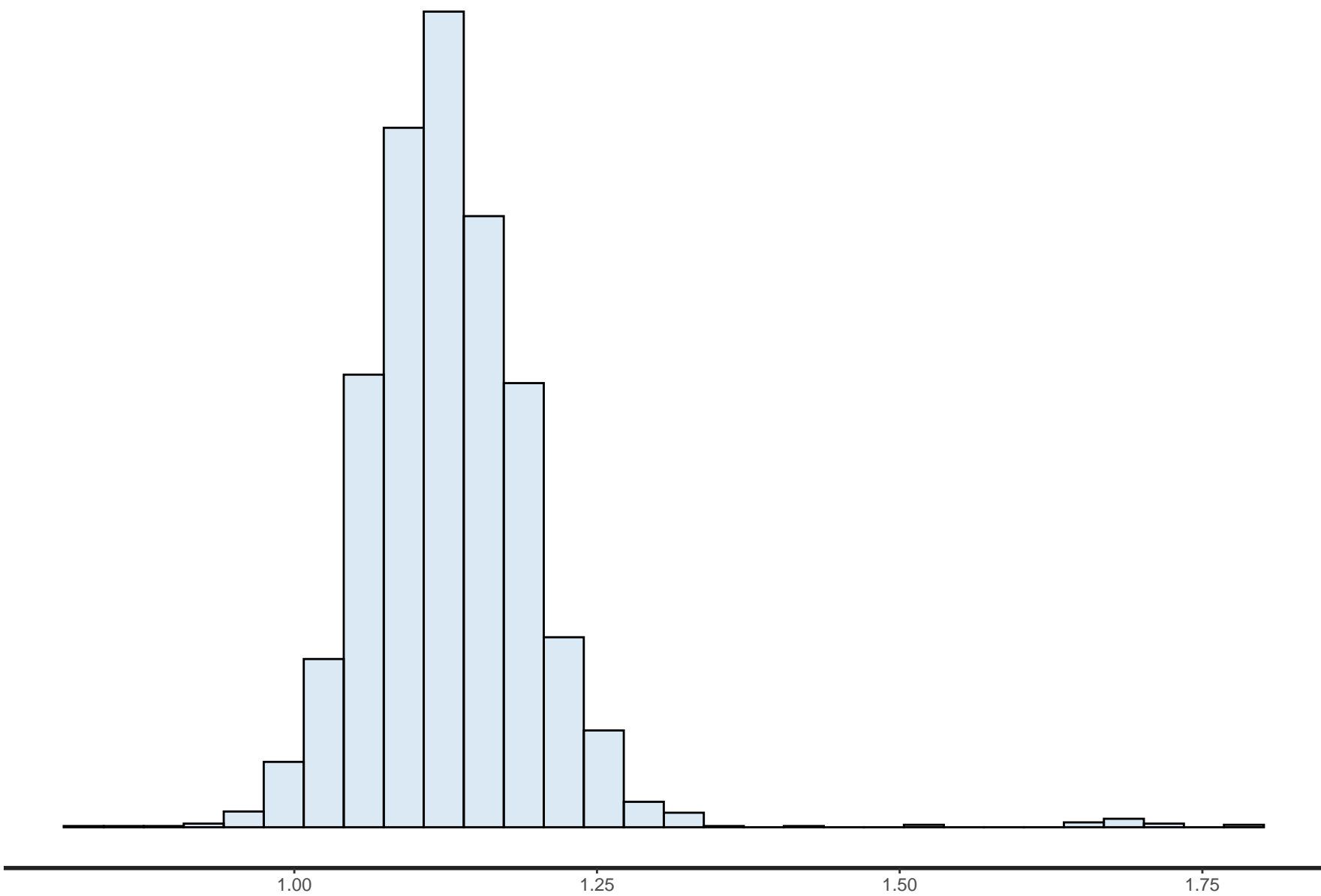


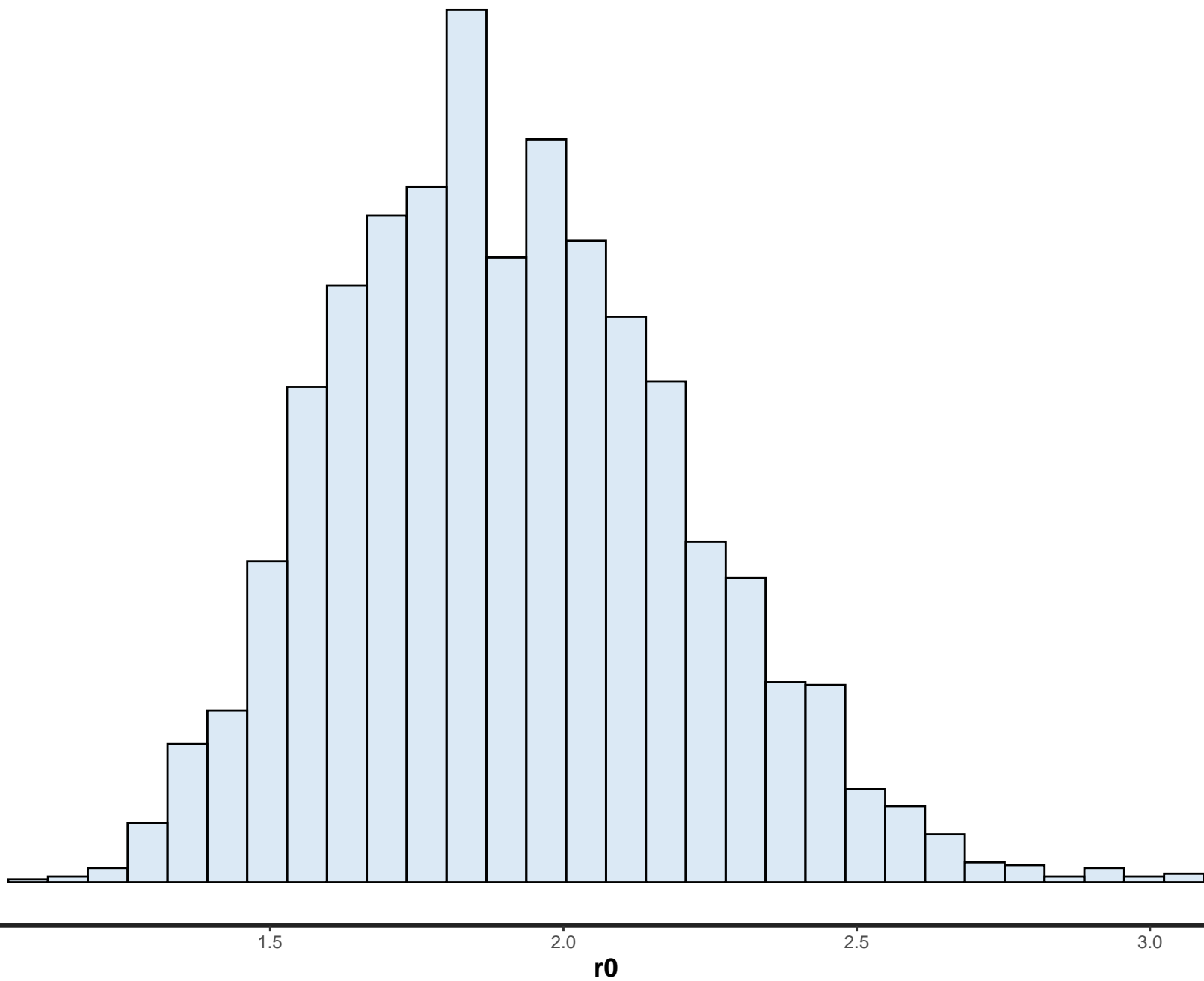
Effective Reproduction Number

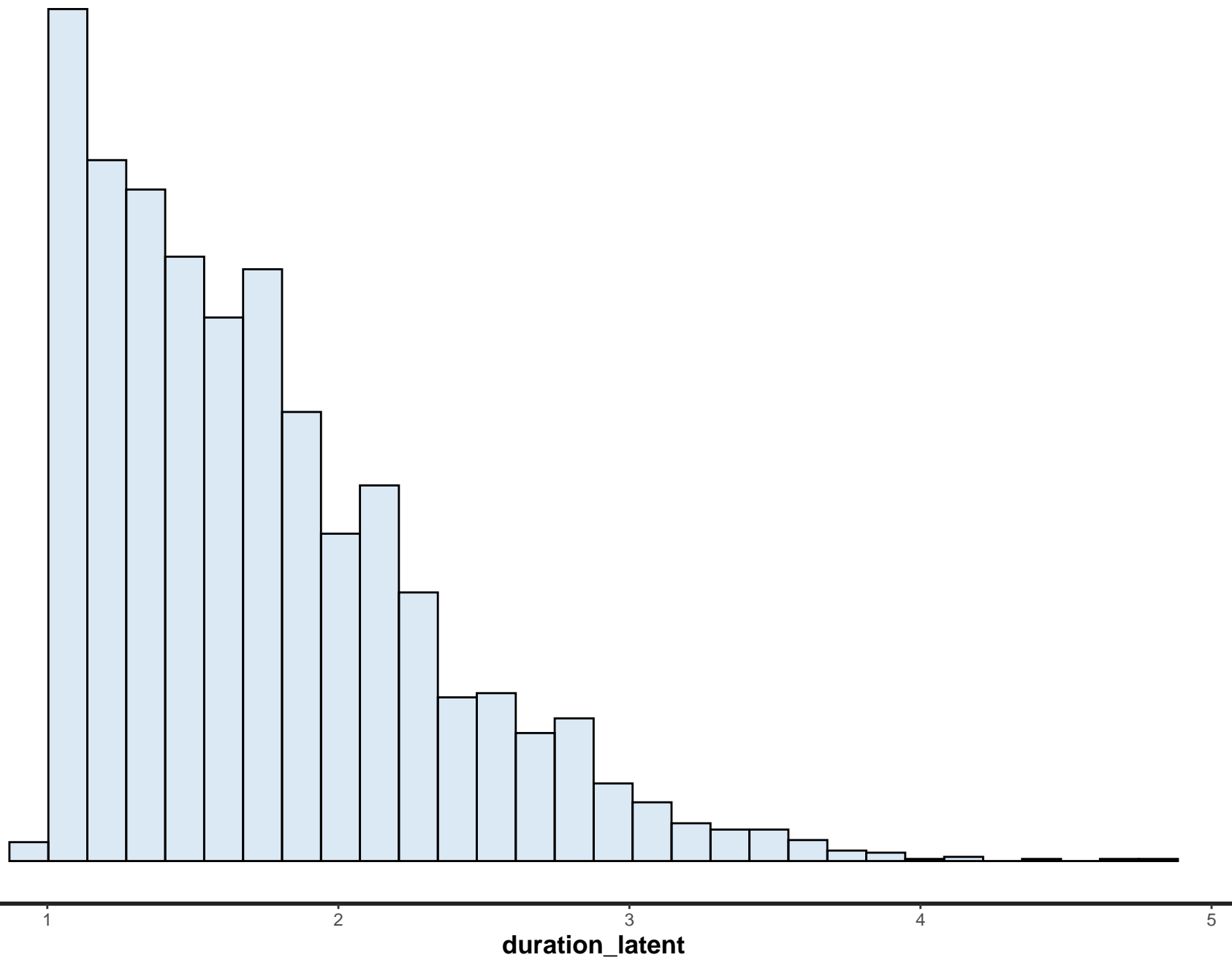


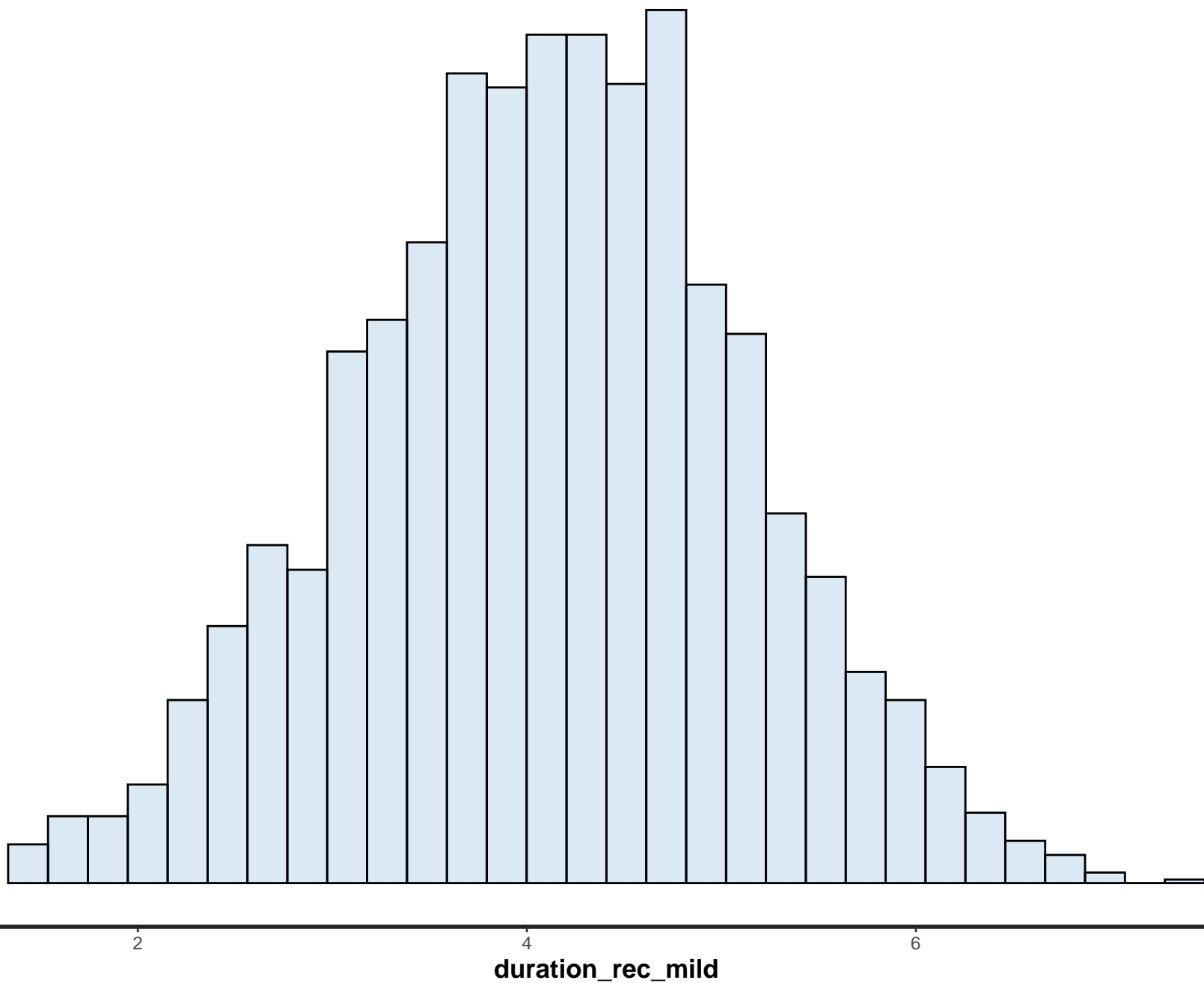
Rt as of 2020-12-02

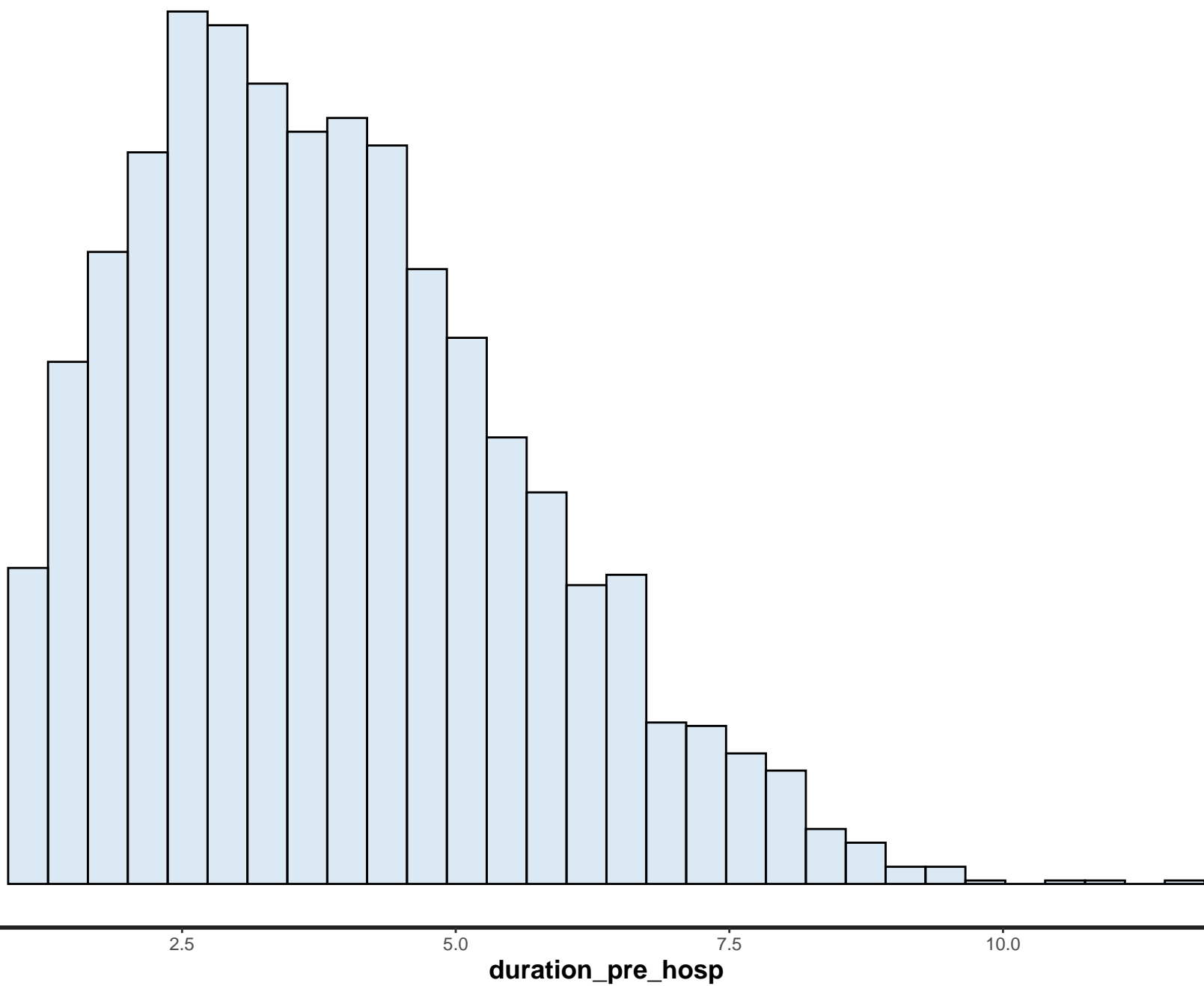
5% 10% 25% 50% 75% 90% 95%
1.03 1.05 1.08 1.12 1.17 1.20 1.23

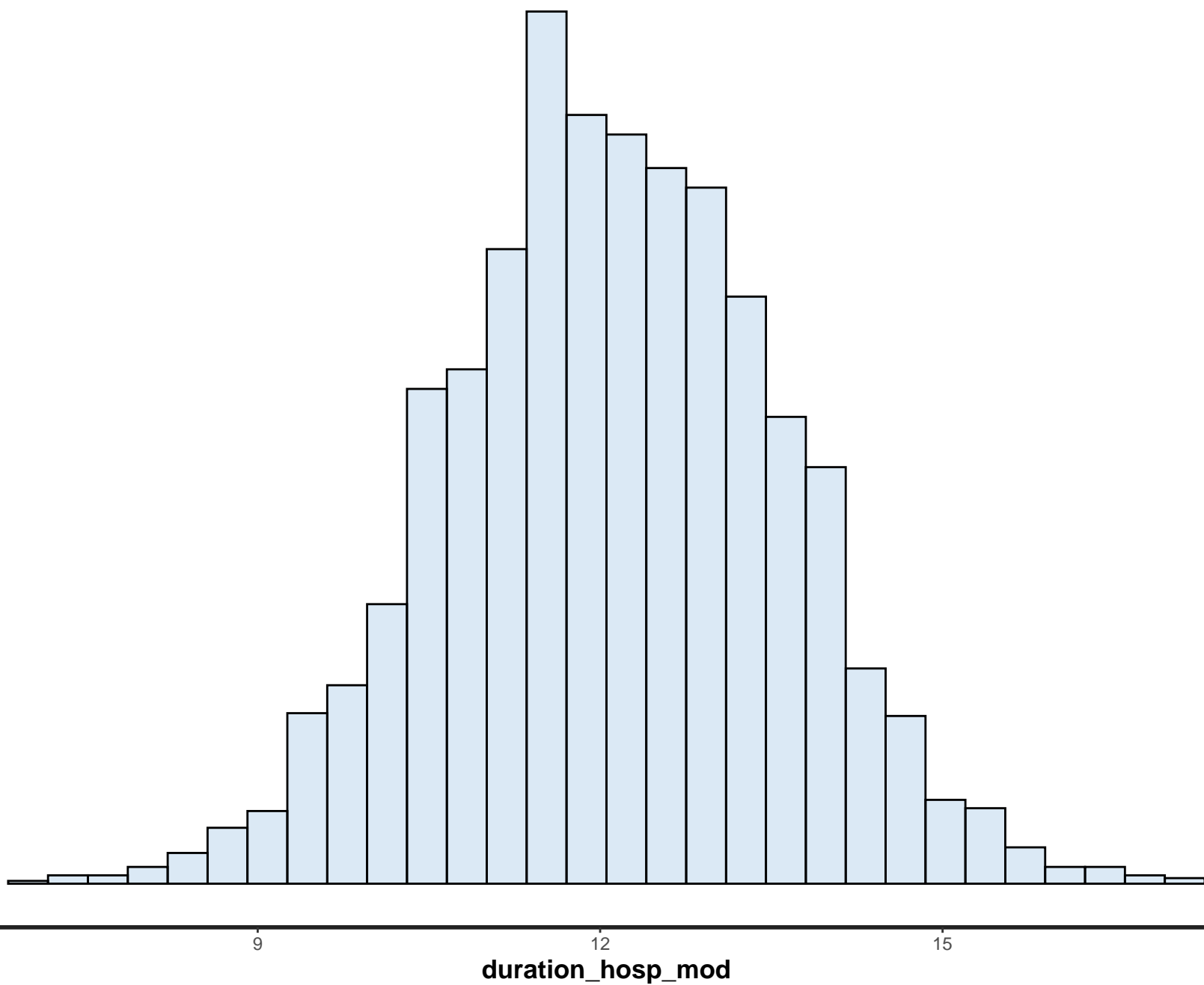


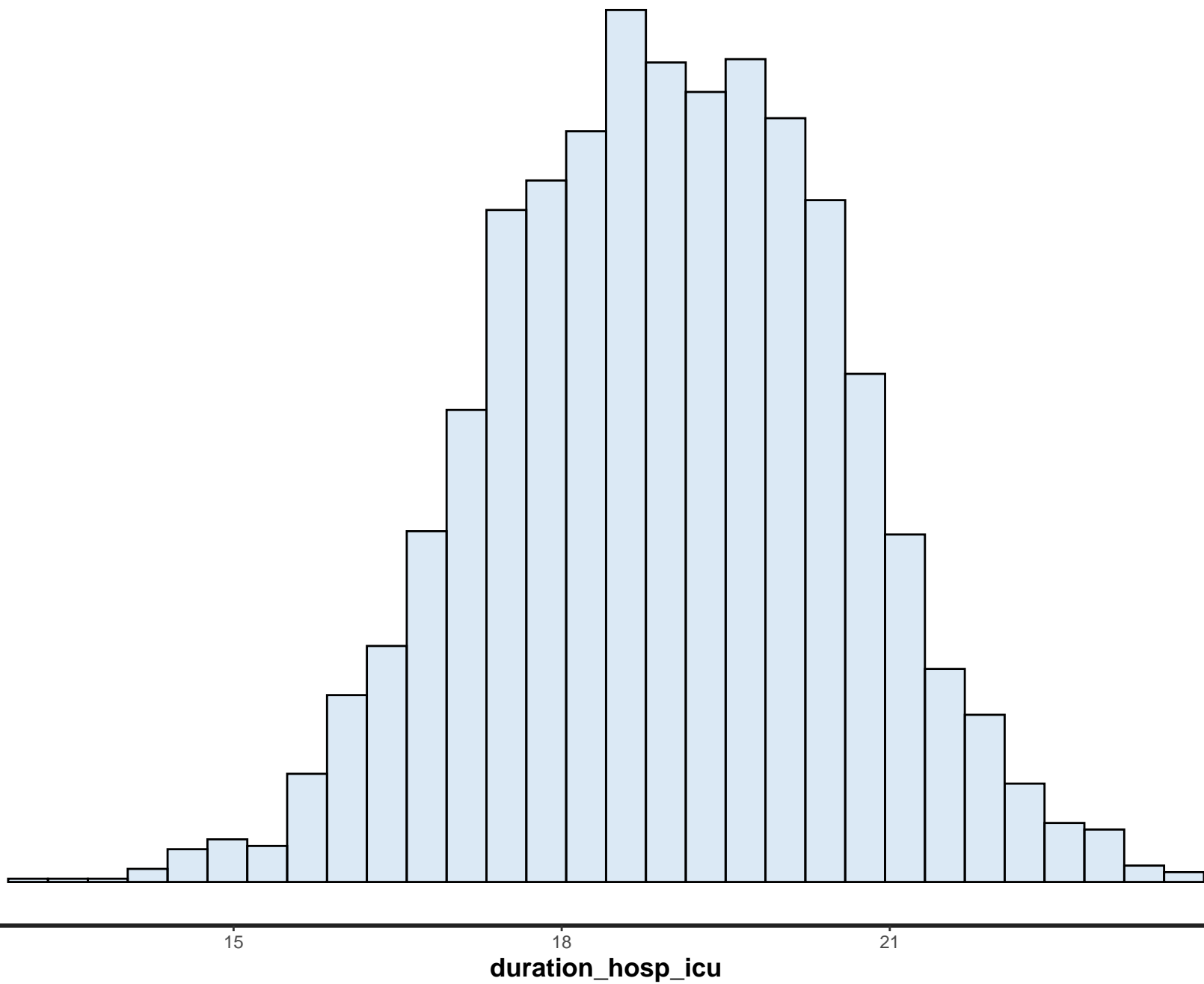


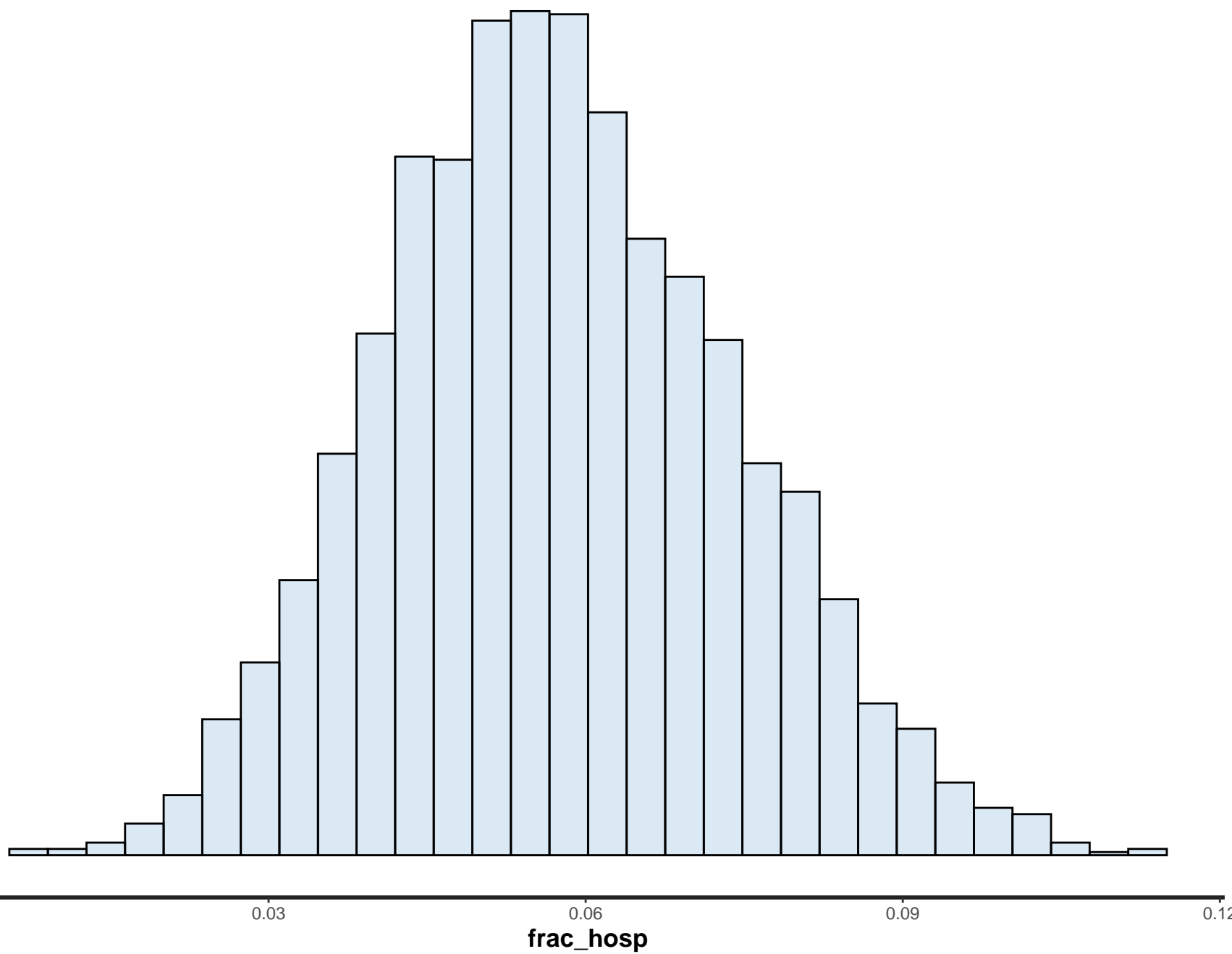


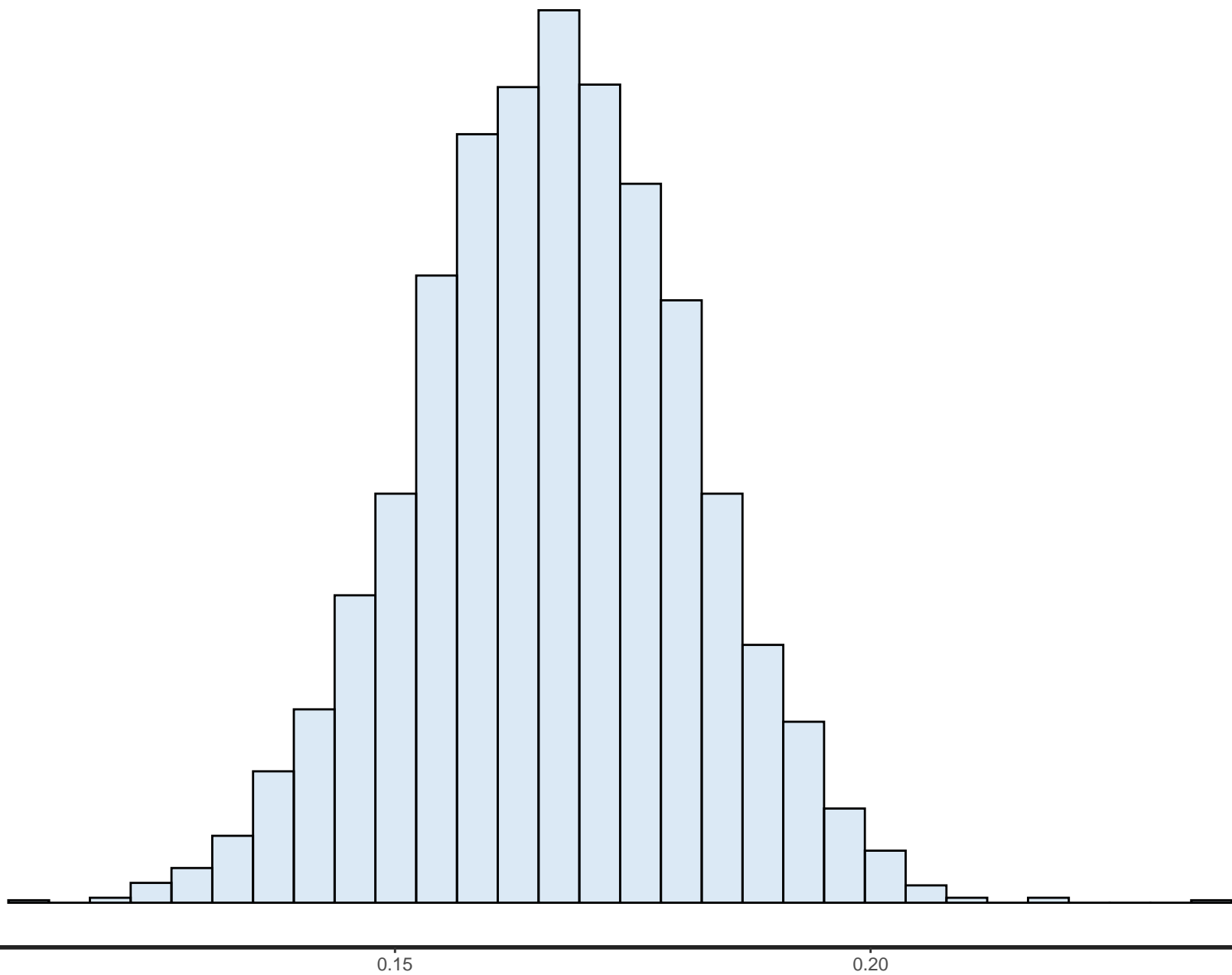


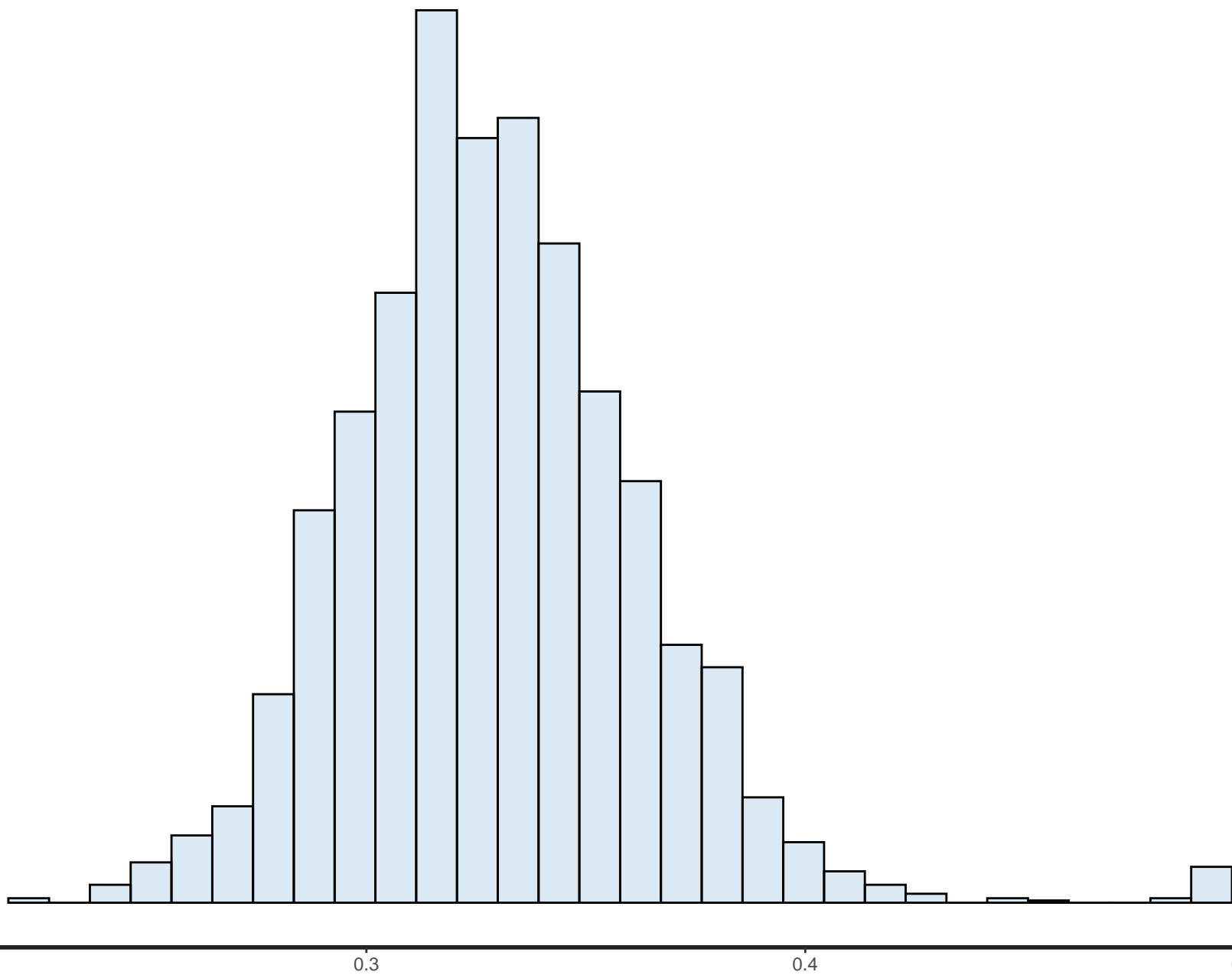




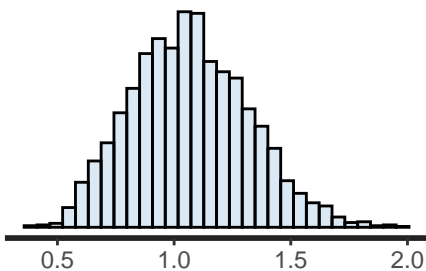




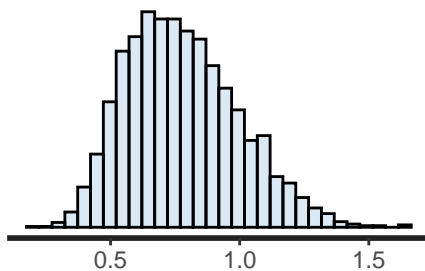




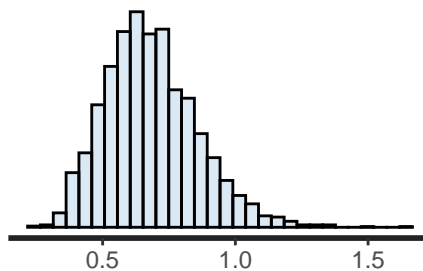
beta_multiplier[1]



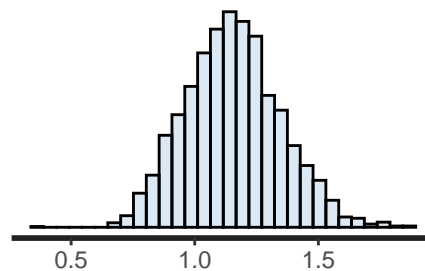
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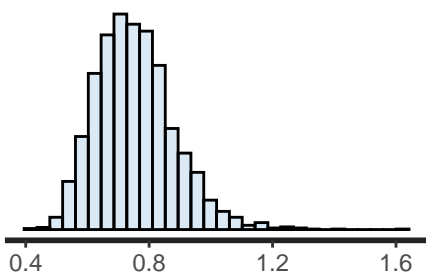
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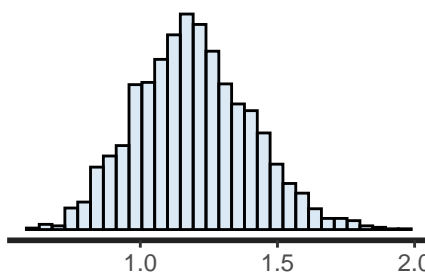
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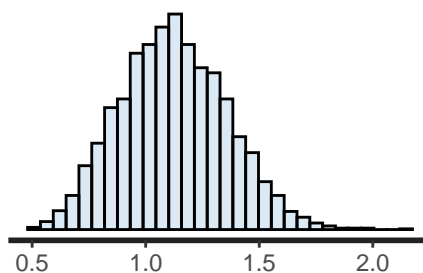
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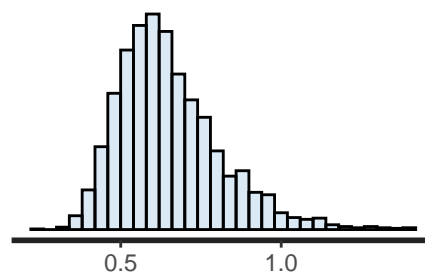
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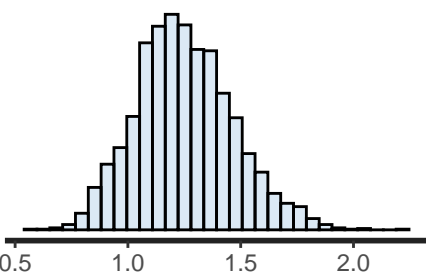
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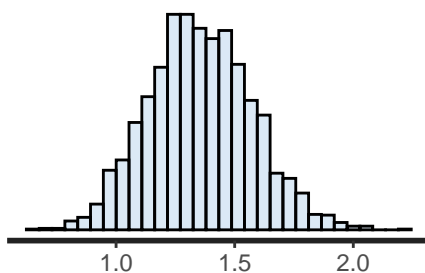
beta_multiplier[8]



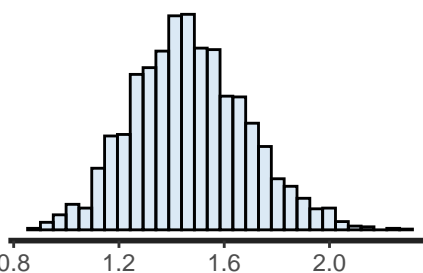
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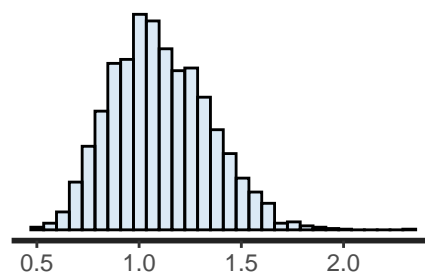
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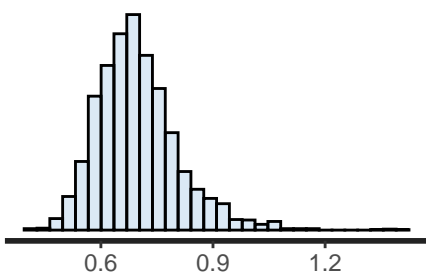
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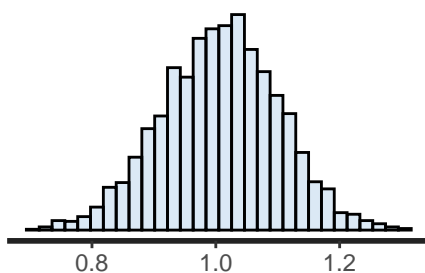
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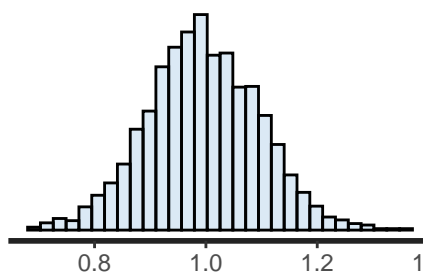
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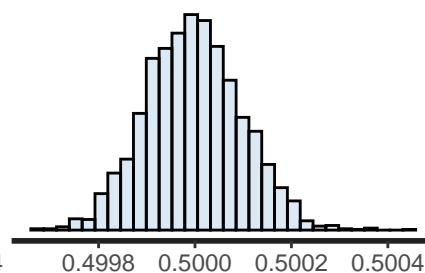
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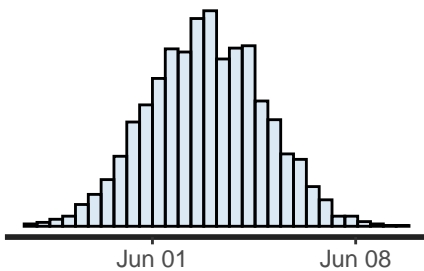
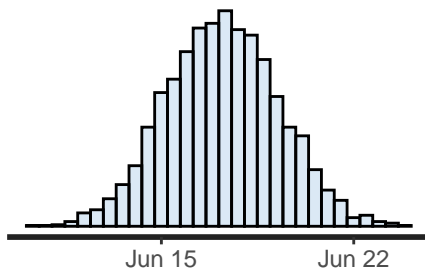
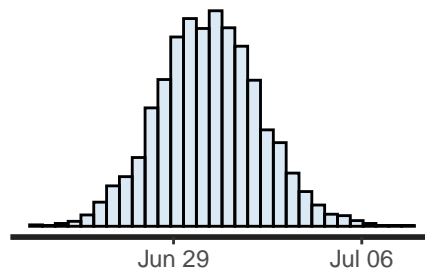
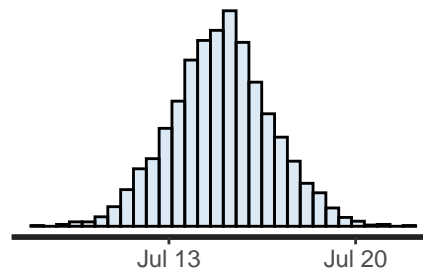
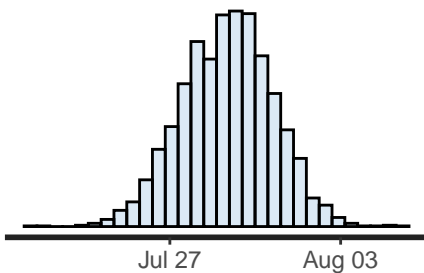
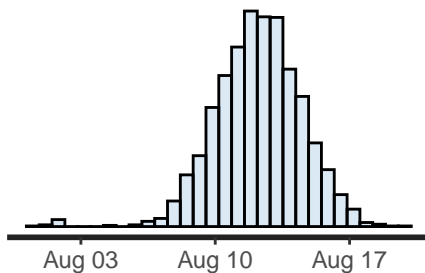
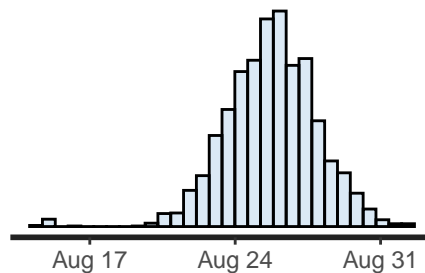
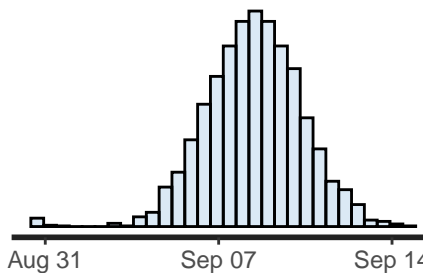
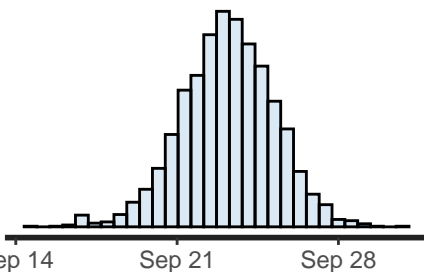
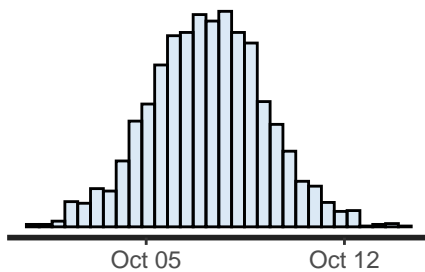
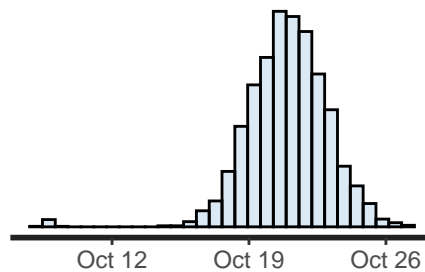
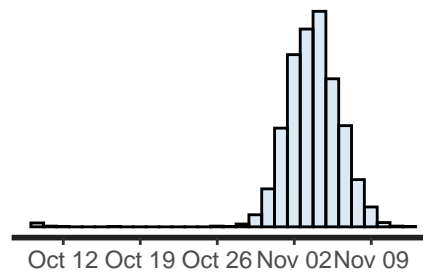
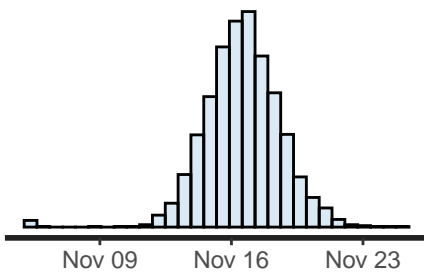
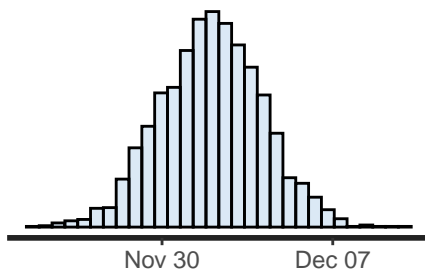
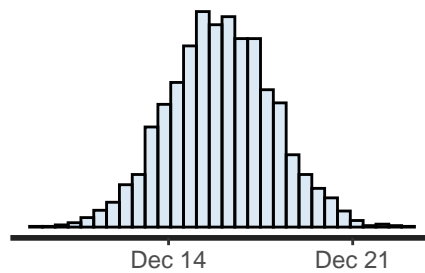
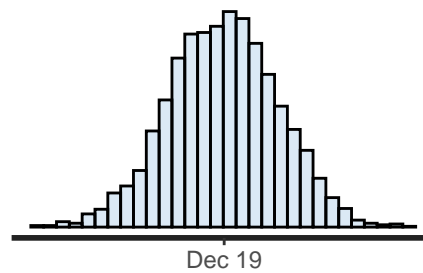


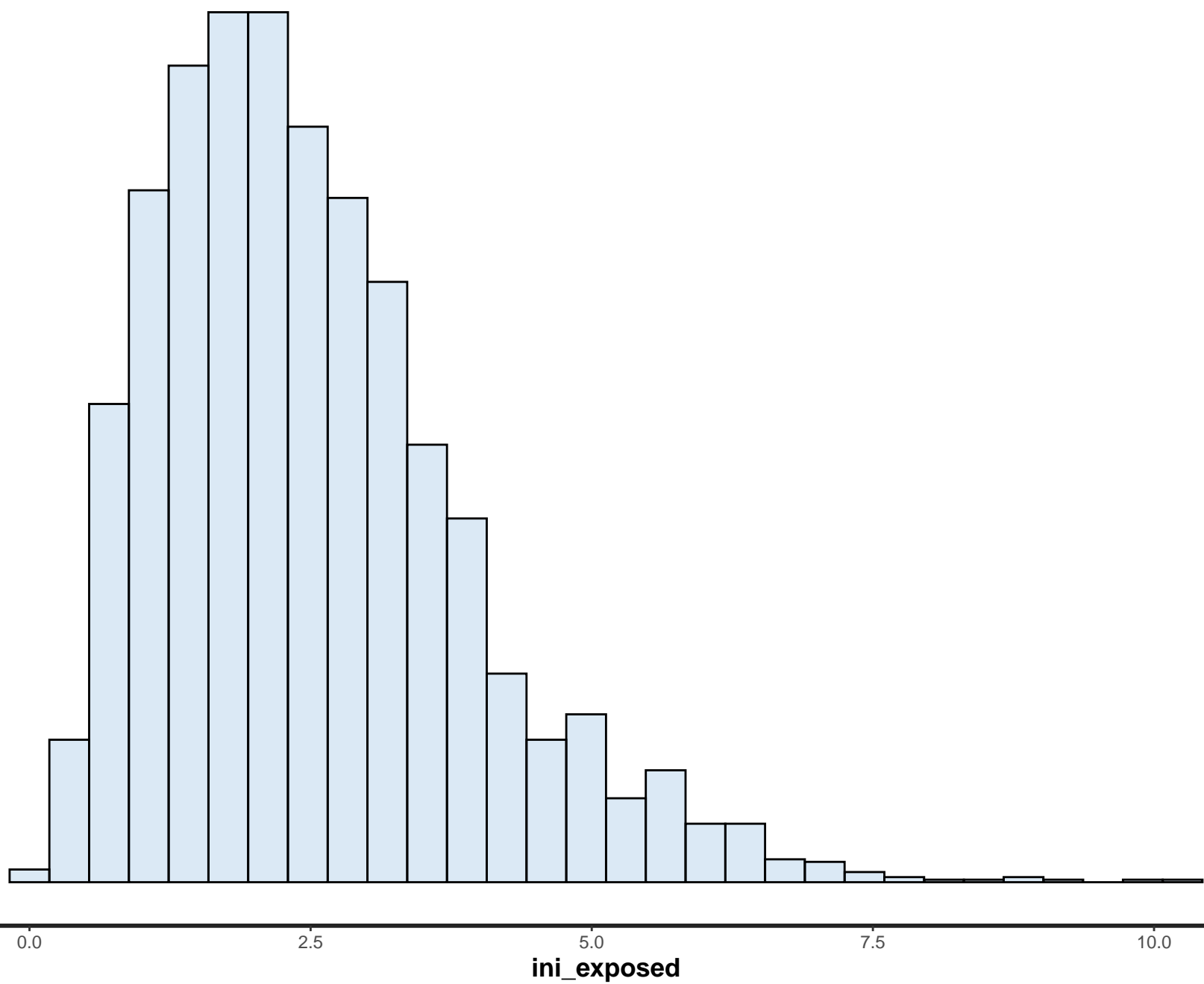
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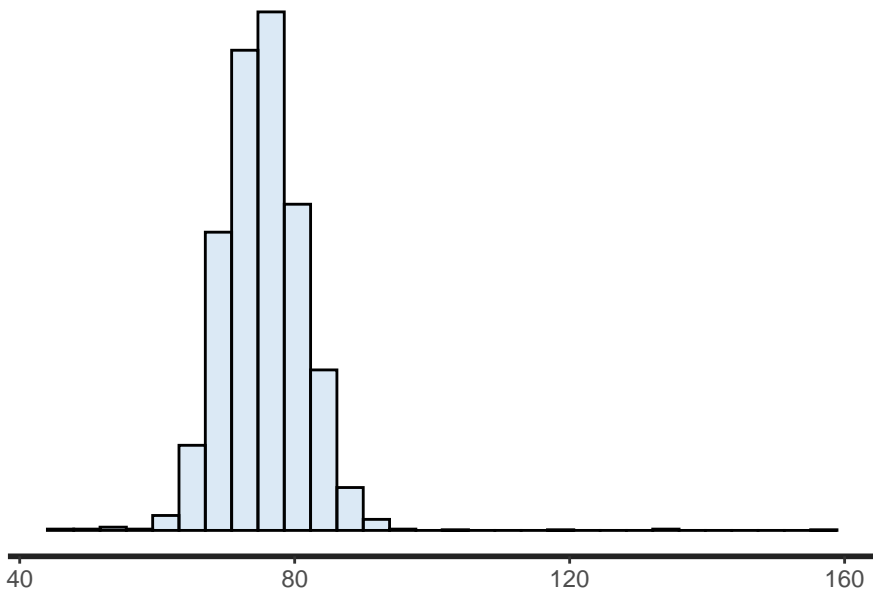
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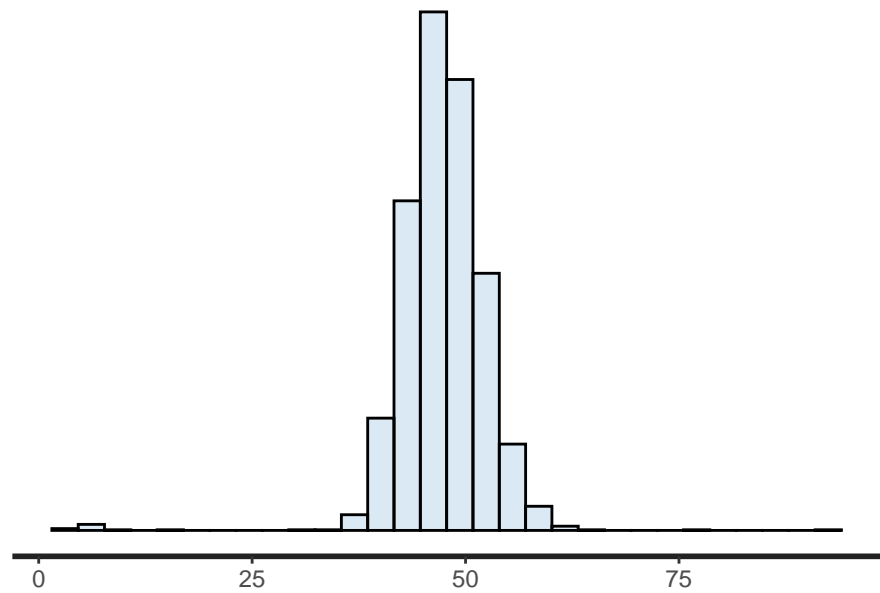
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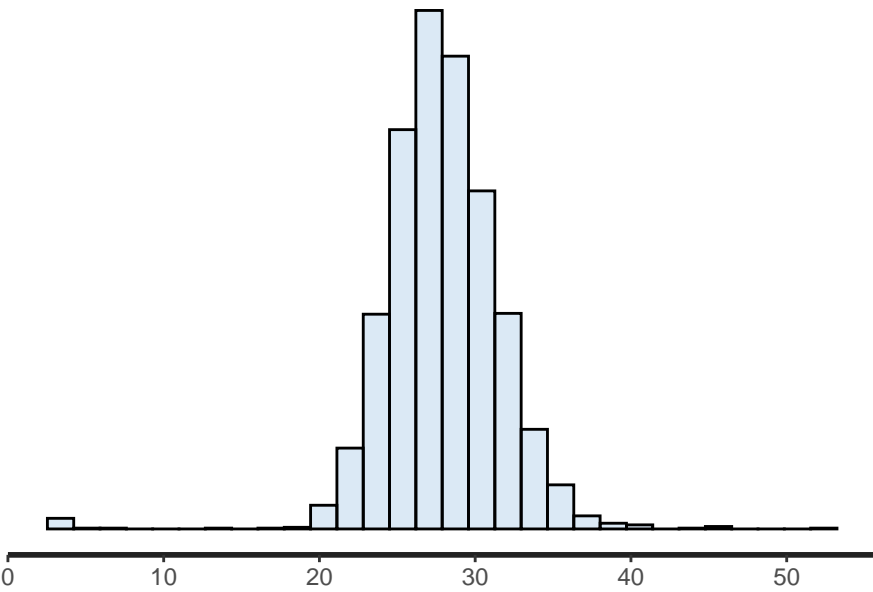
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

