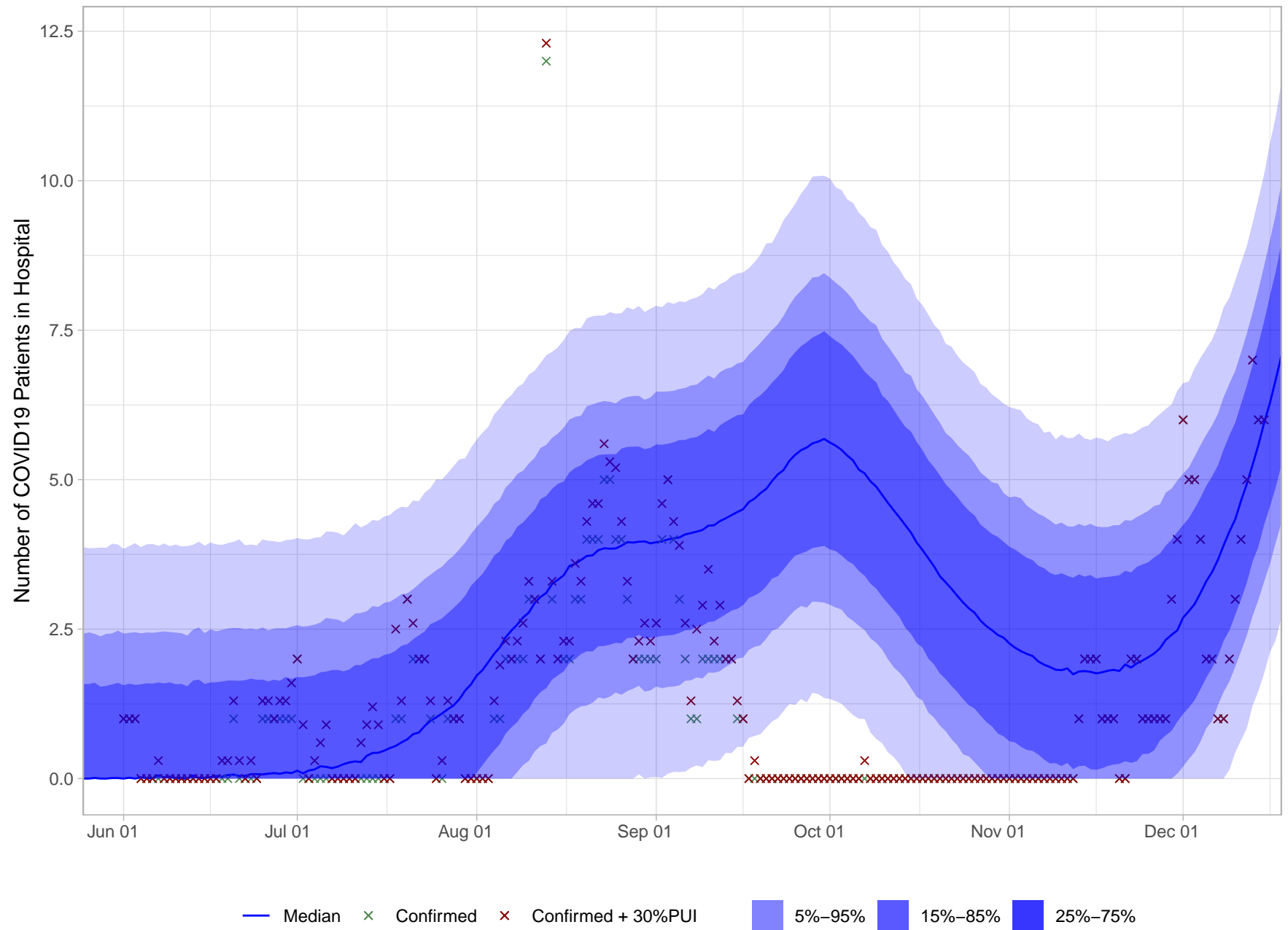
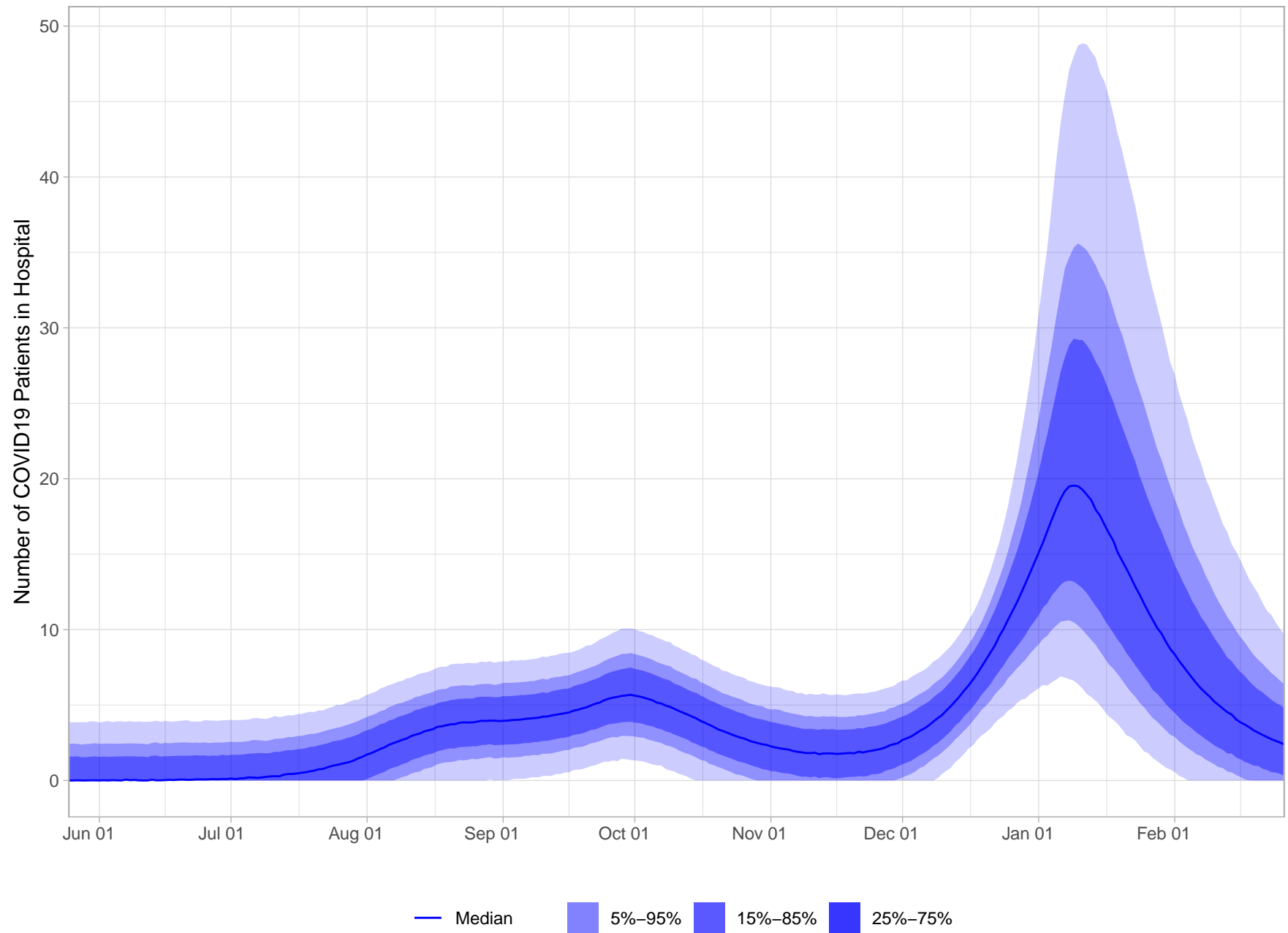


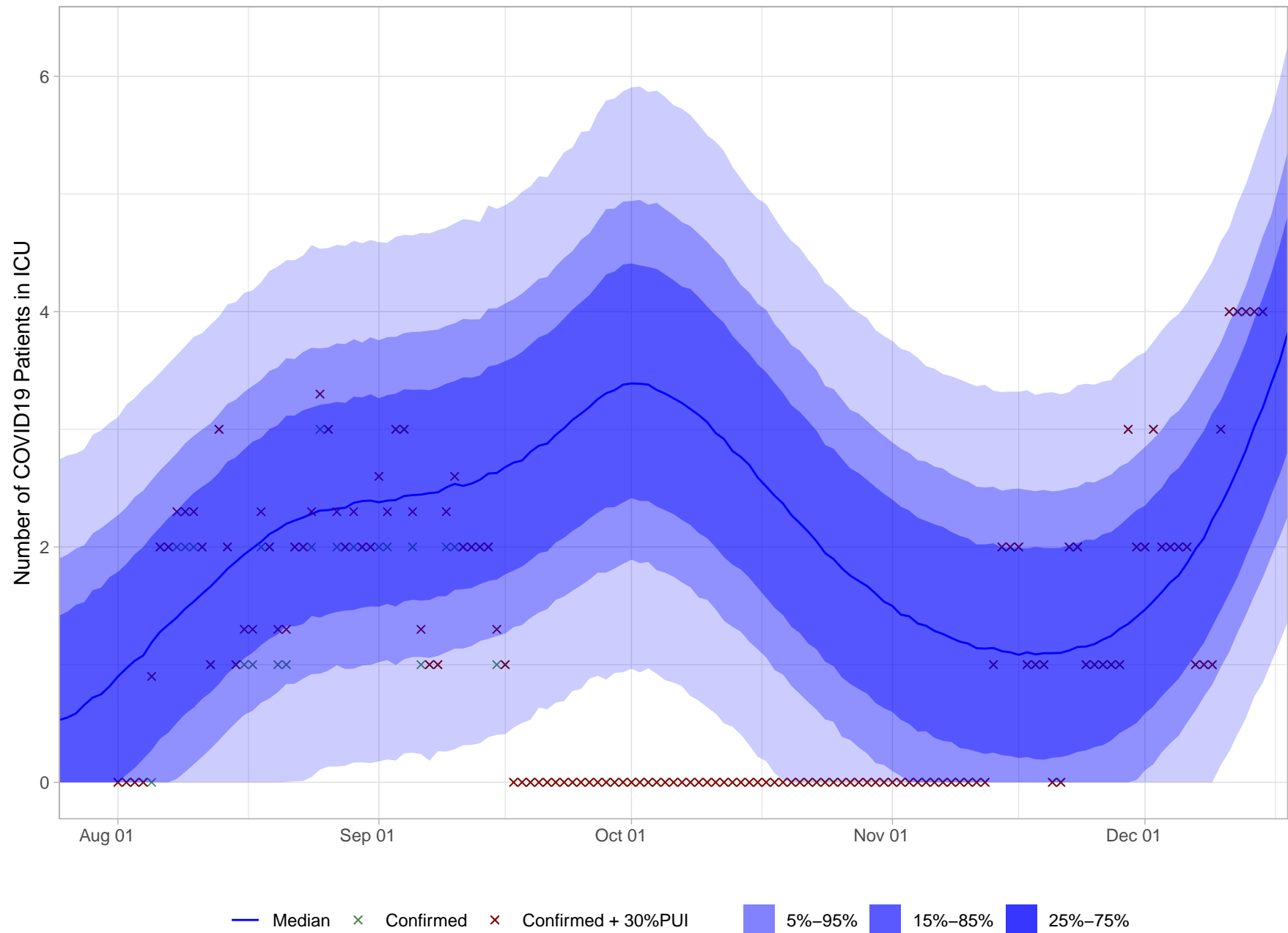
Short Term Hospitalization Projection



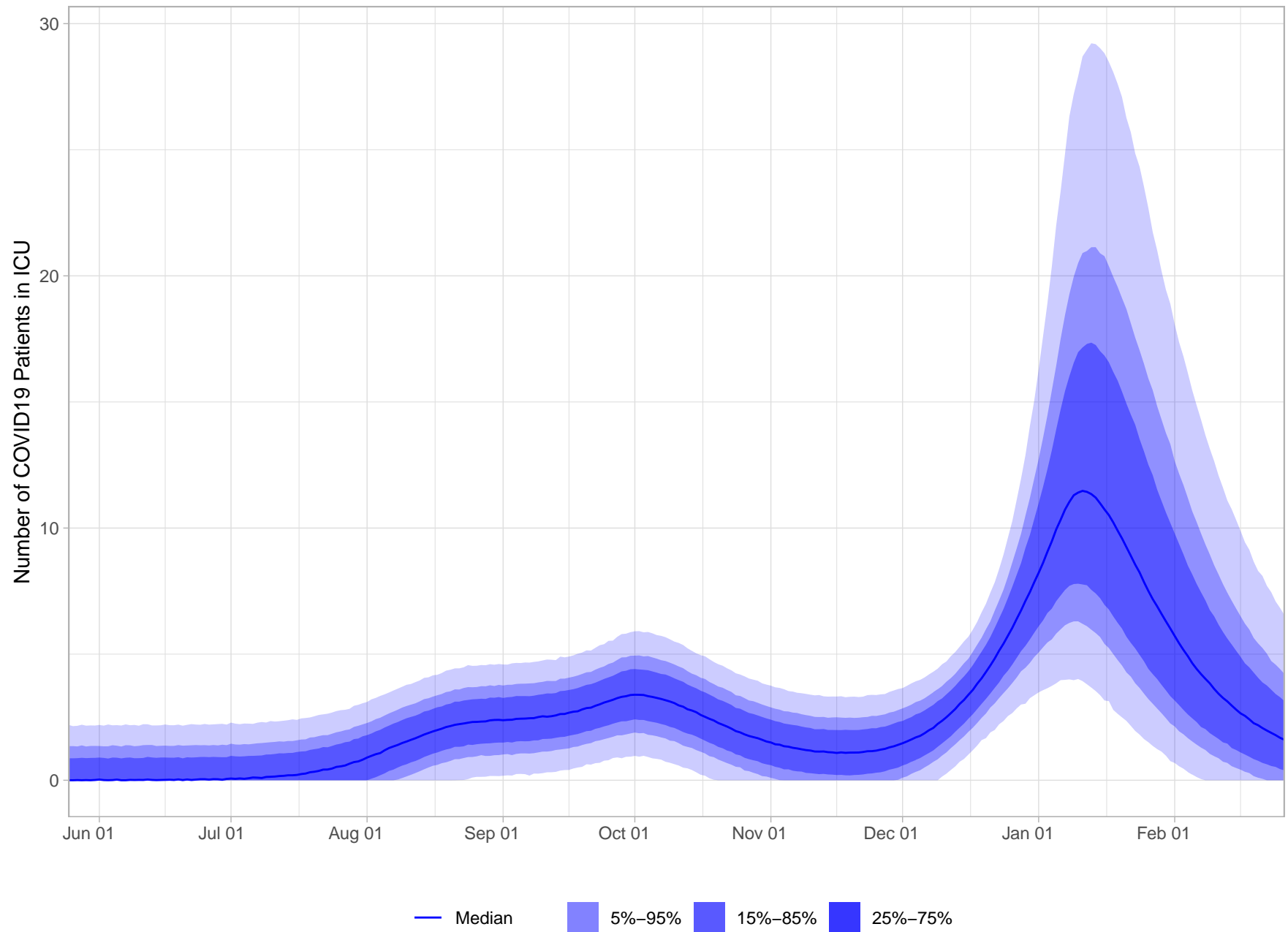
Long Term Hospitalization Projection



Short Term ICU Projection

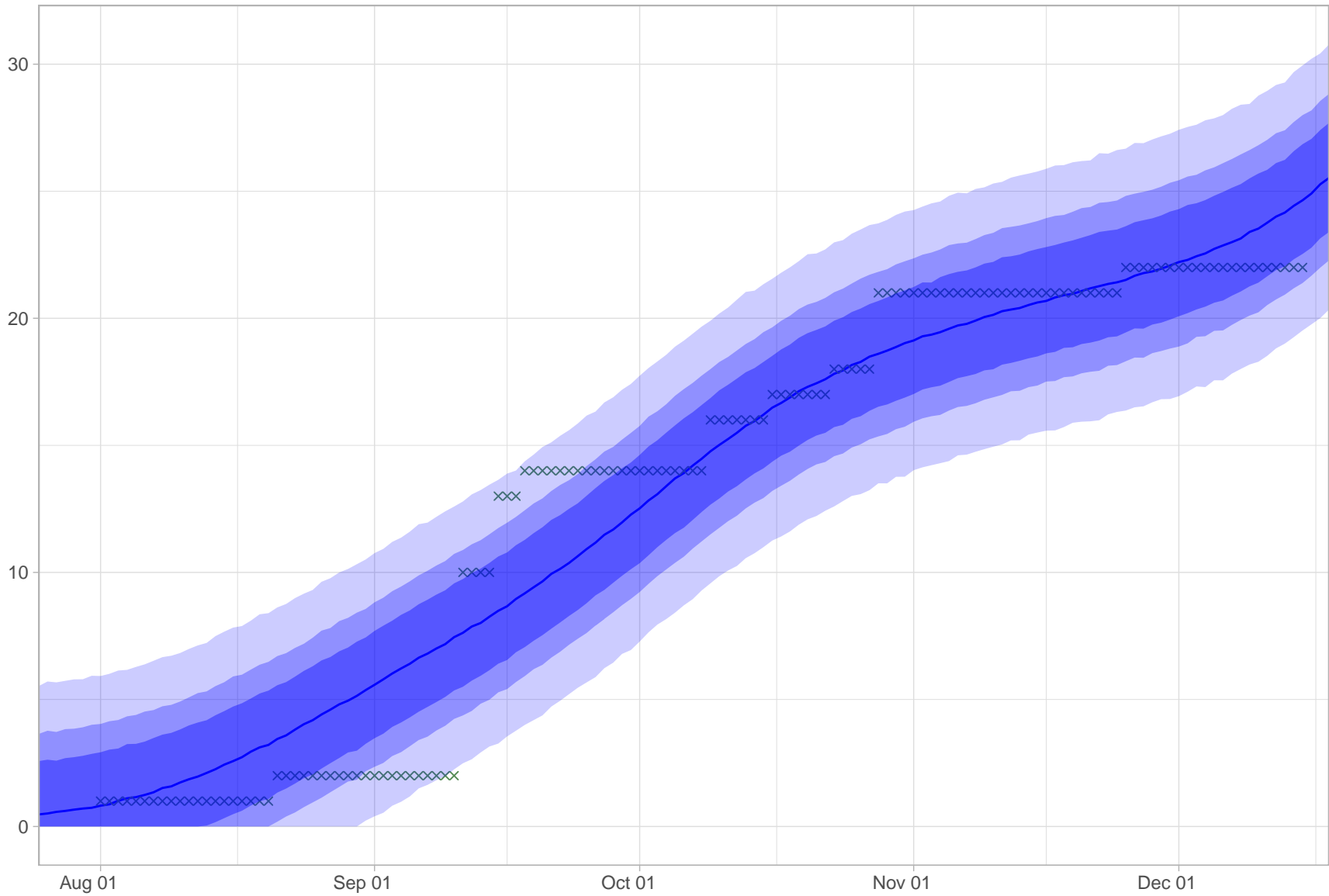


Long Term ICU Projection



Short Term Death Projection

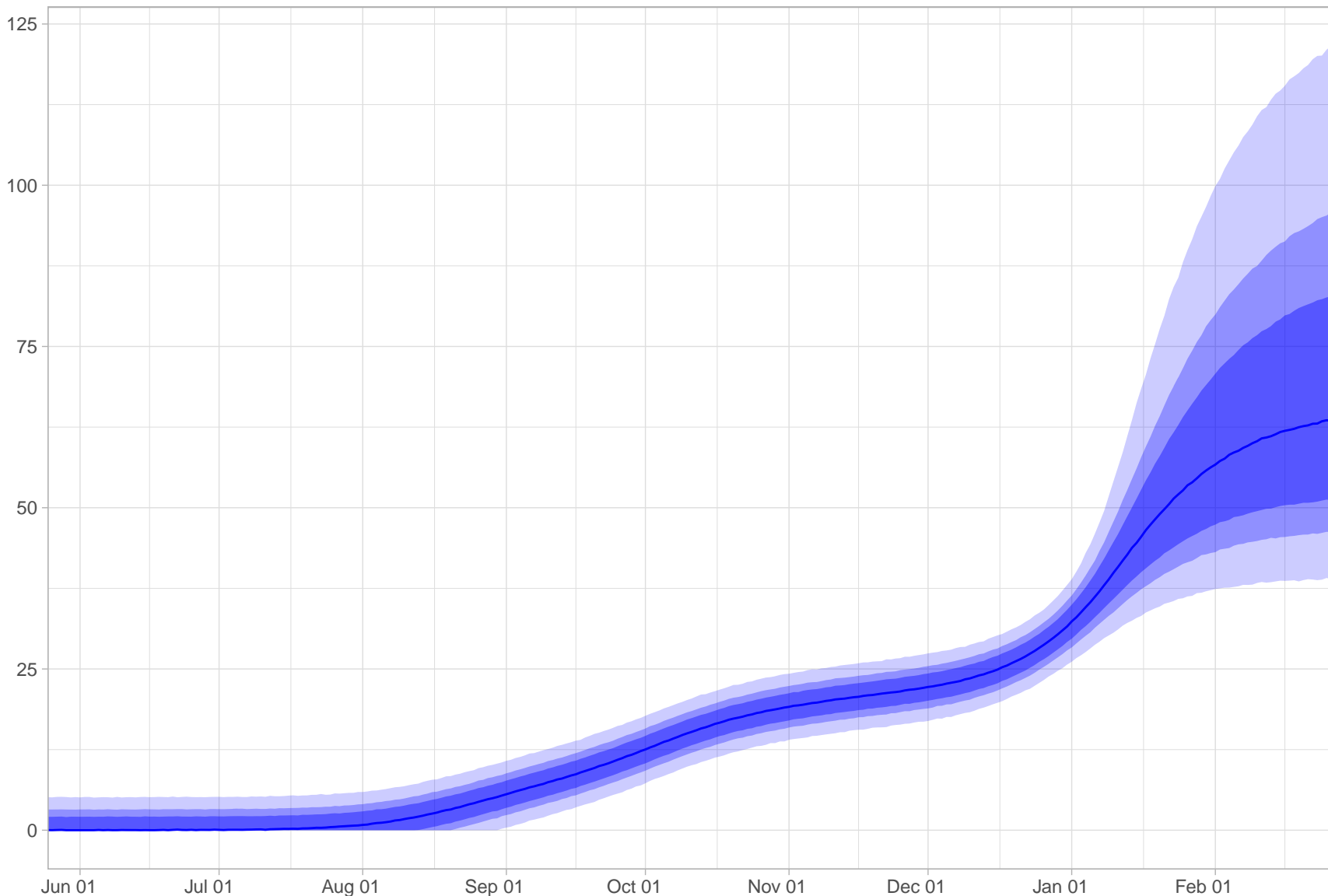
Number of COVID19 Deaths



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

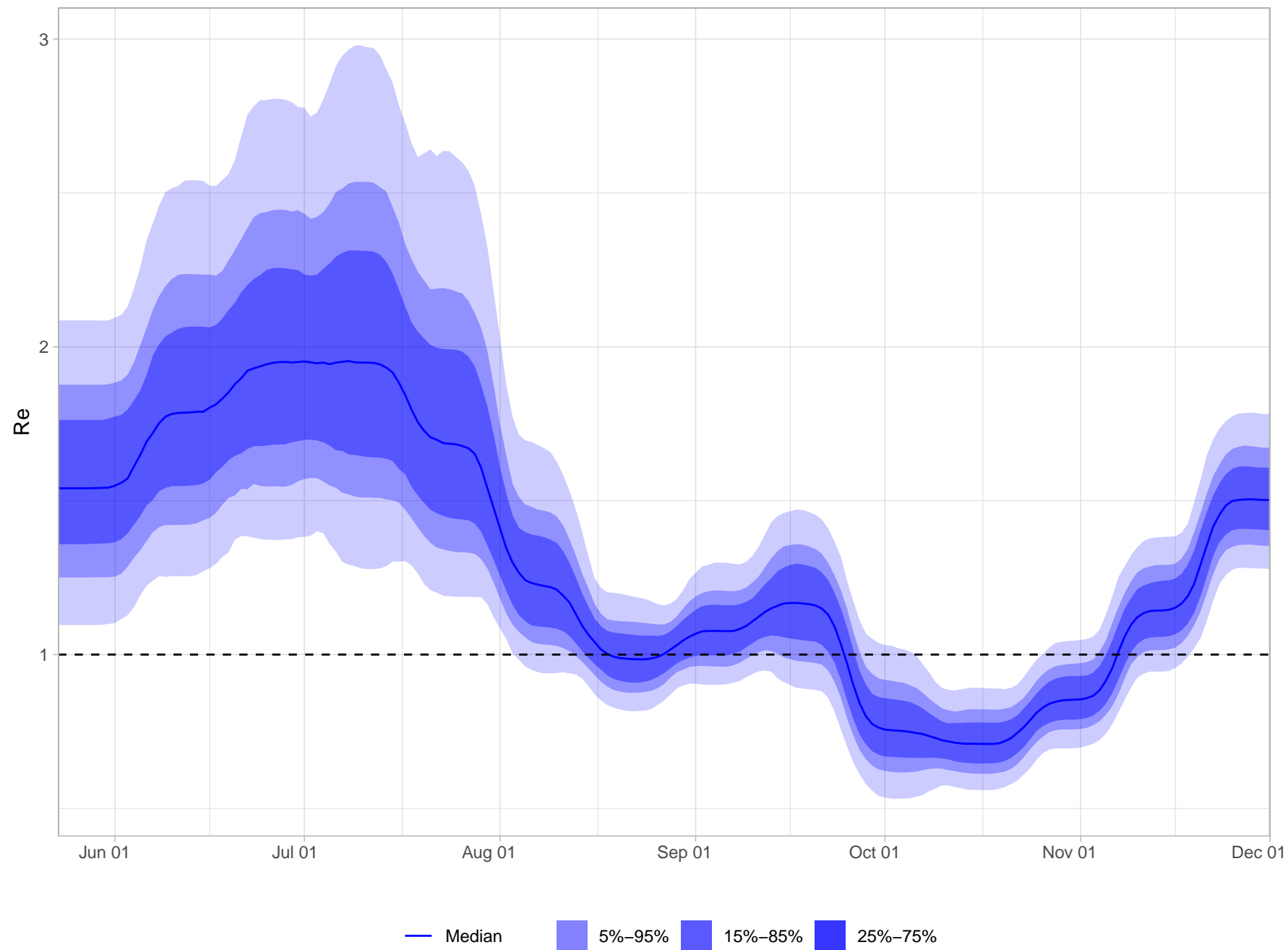
Long Term Death Projection

Number of COVID19 Deaths



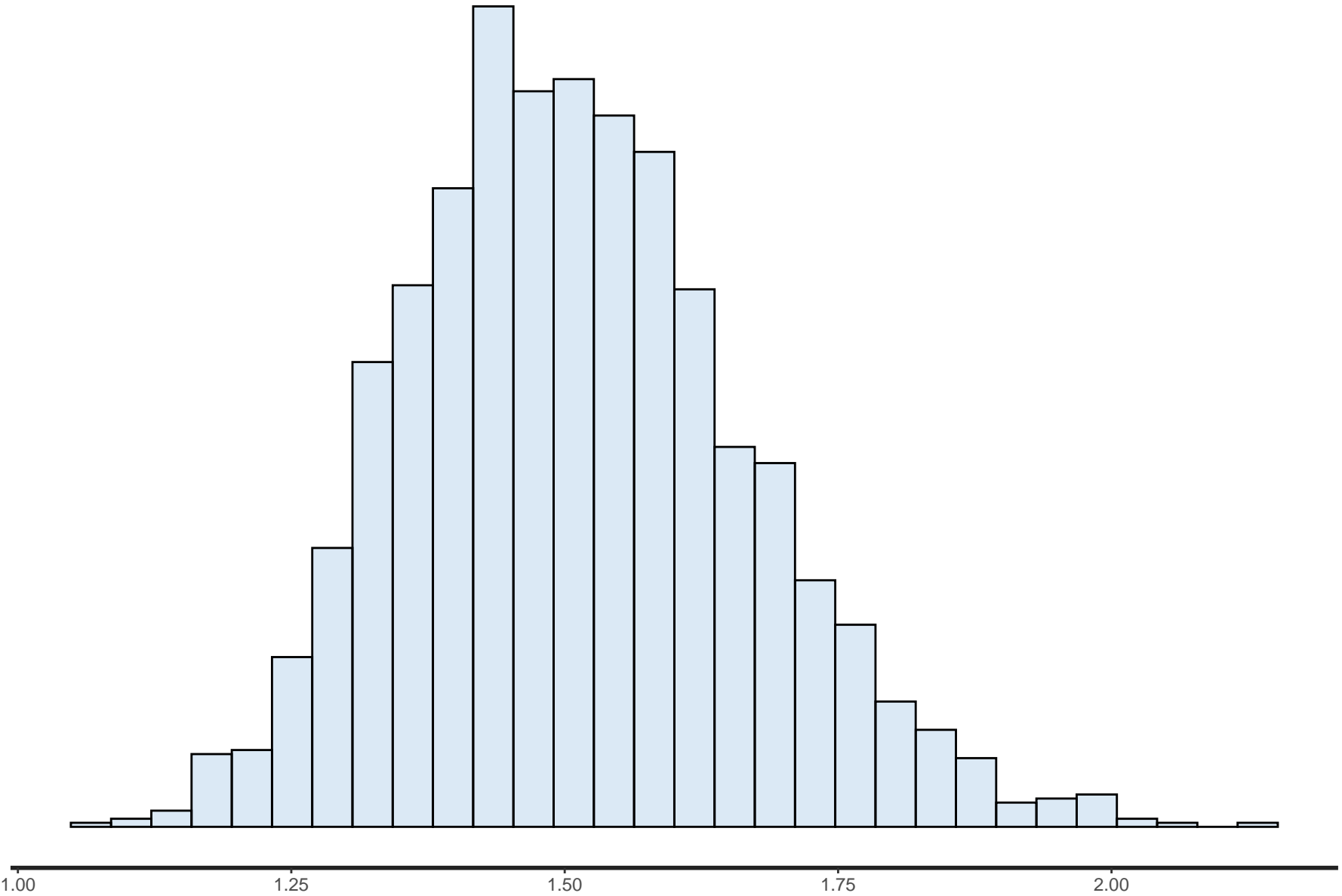
— Median 5%-95% 15%-85% 25%-75%

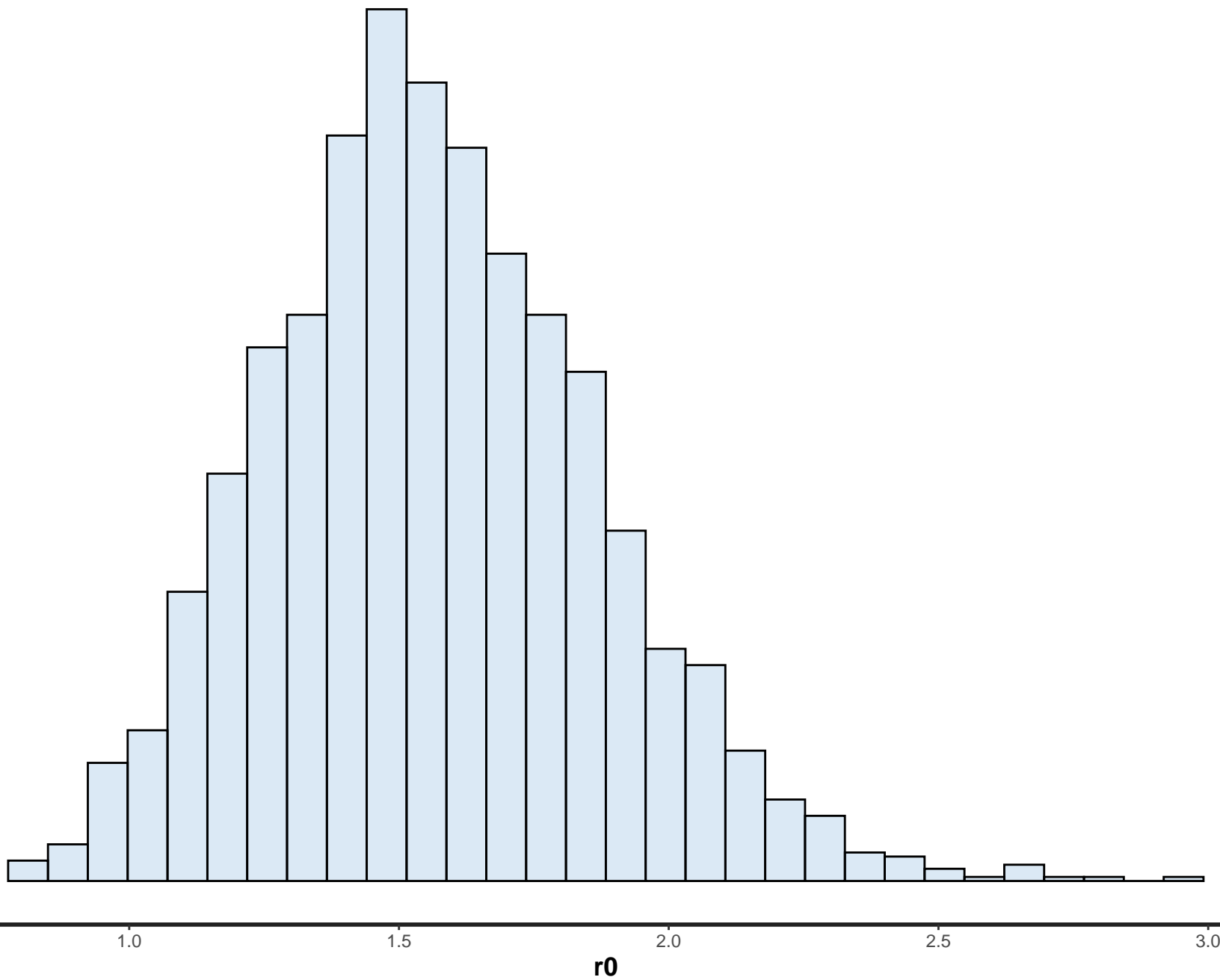
Effective Reproduction Number

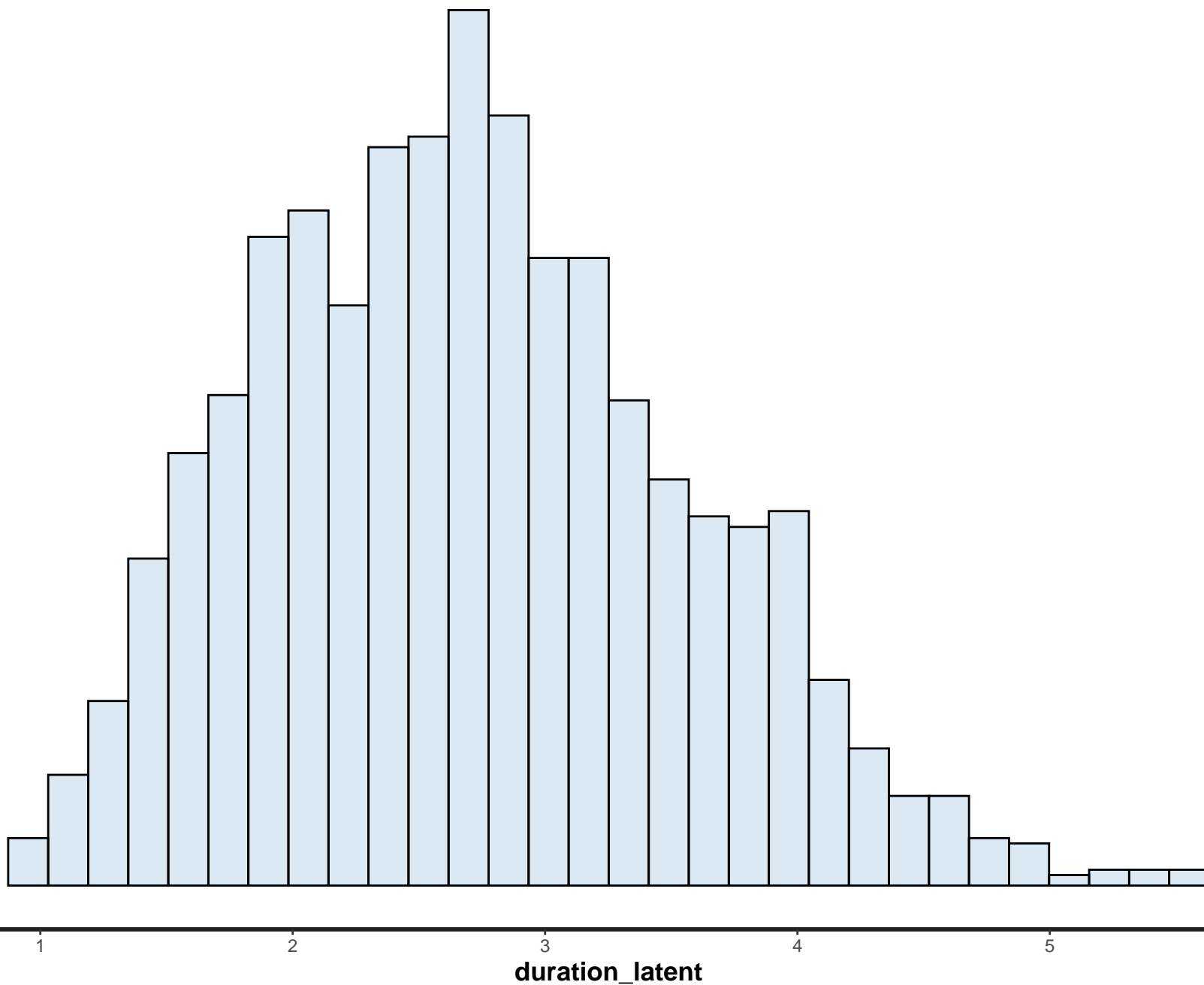


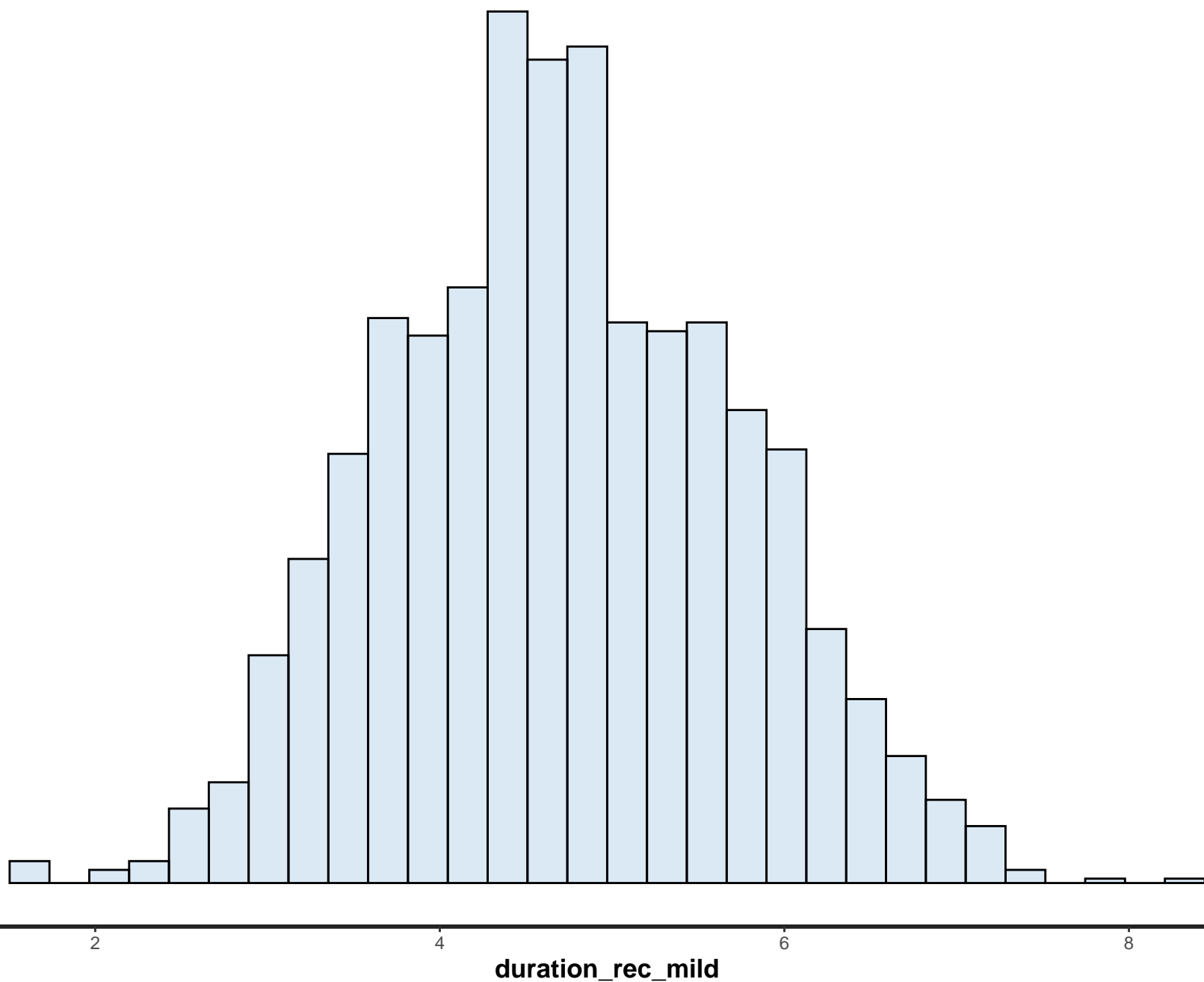
Rt as of 2020-12-01

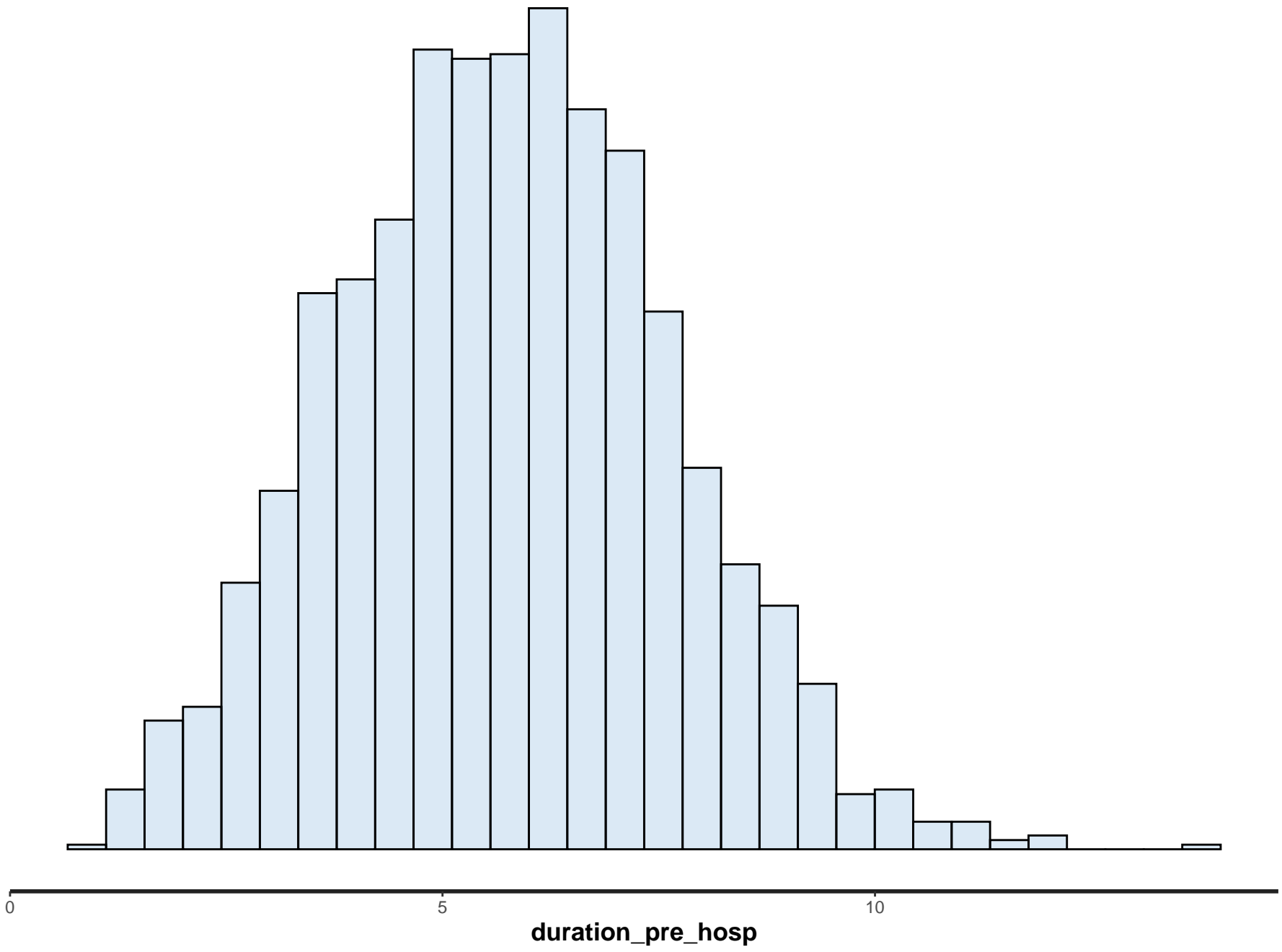
5% 10% 25% 50% 75% 90% 95%
1.28 1.32 1.40 1.50 1.61 1.71 1.78

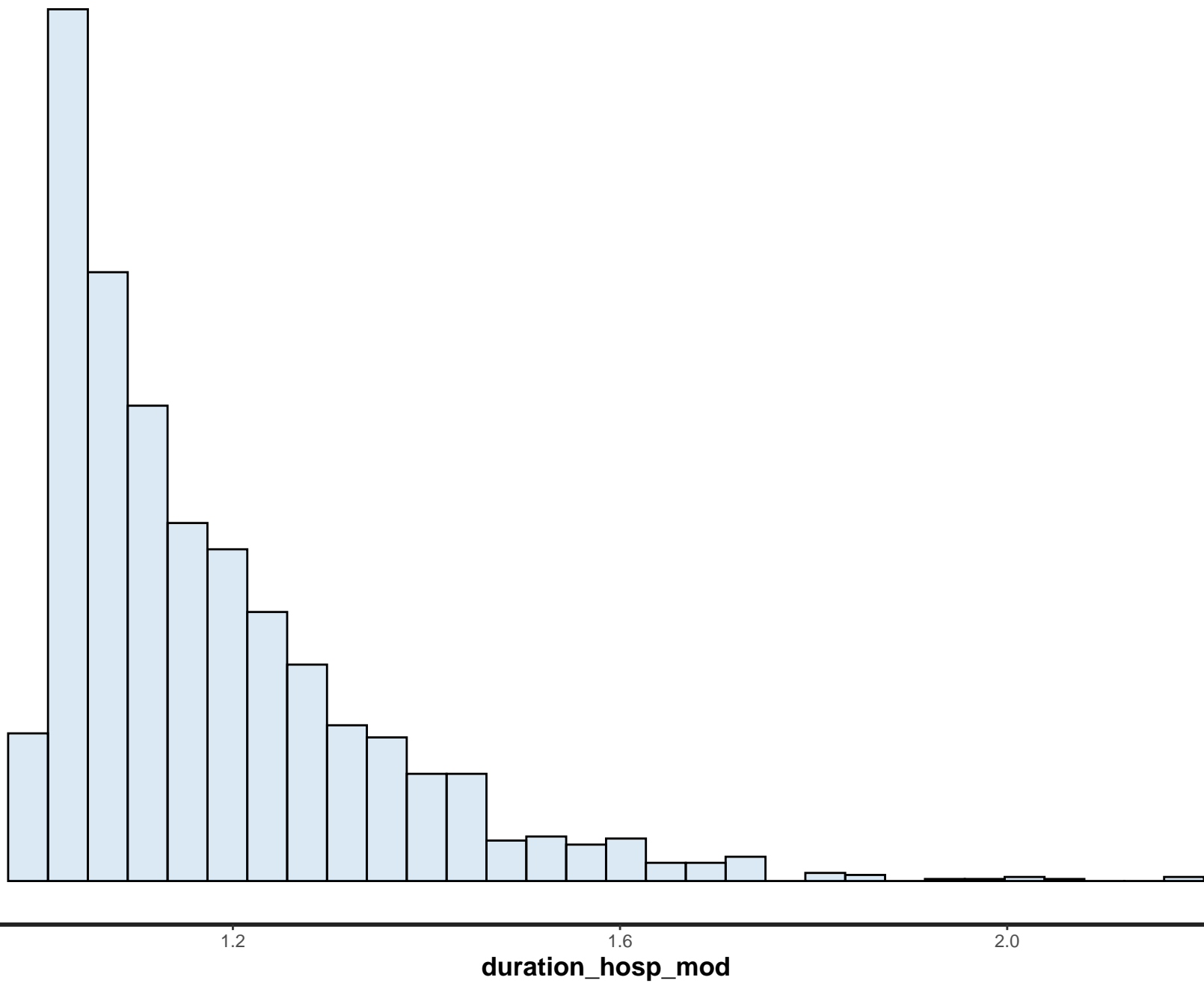


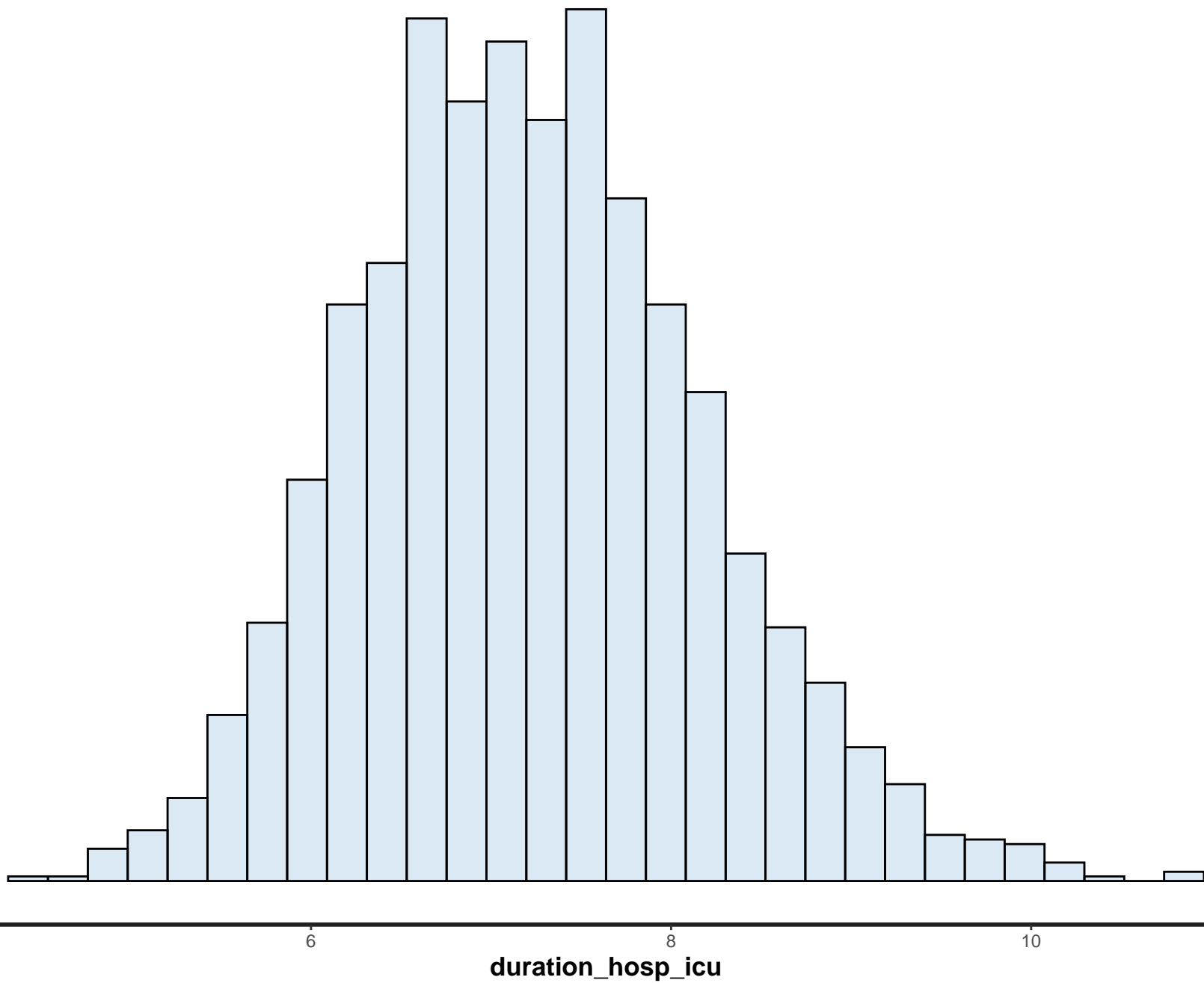


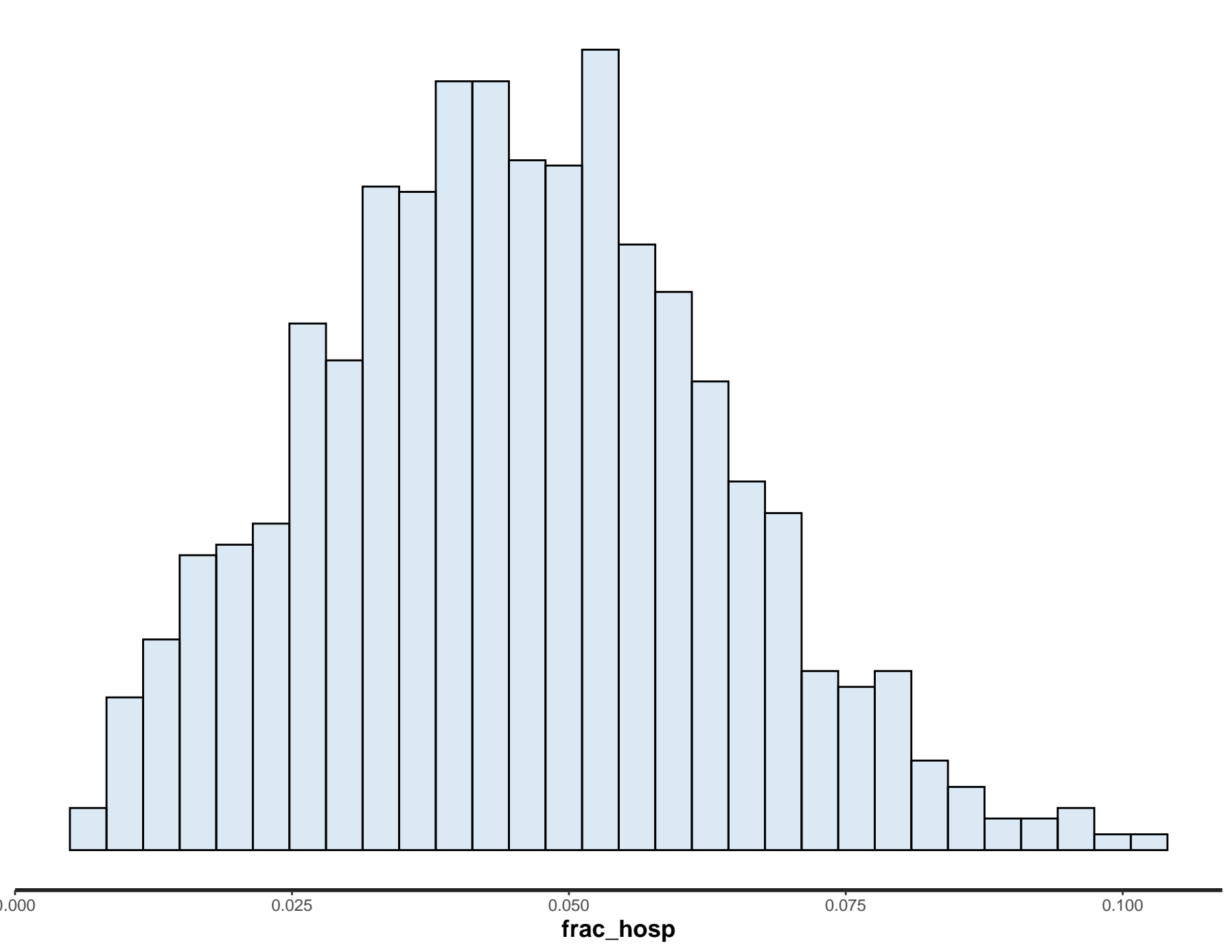


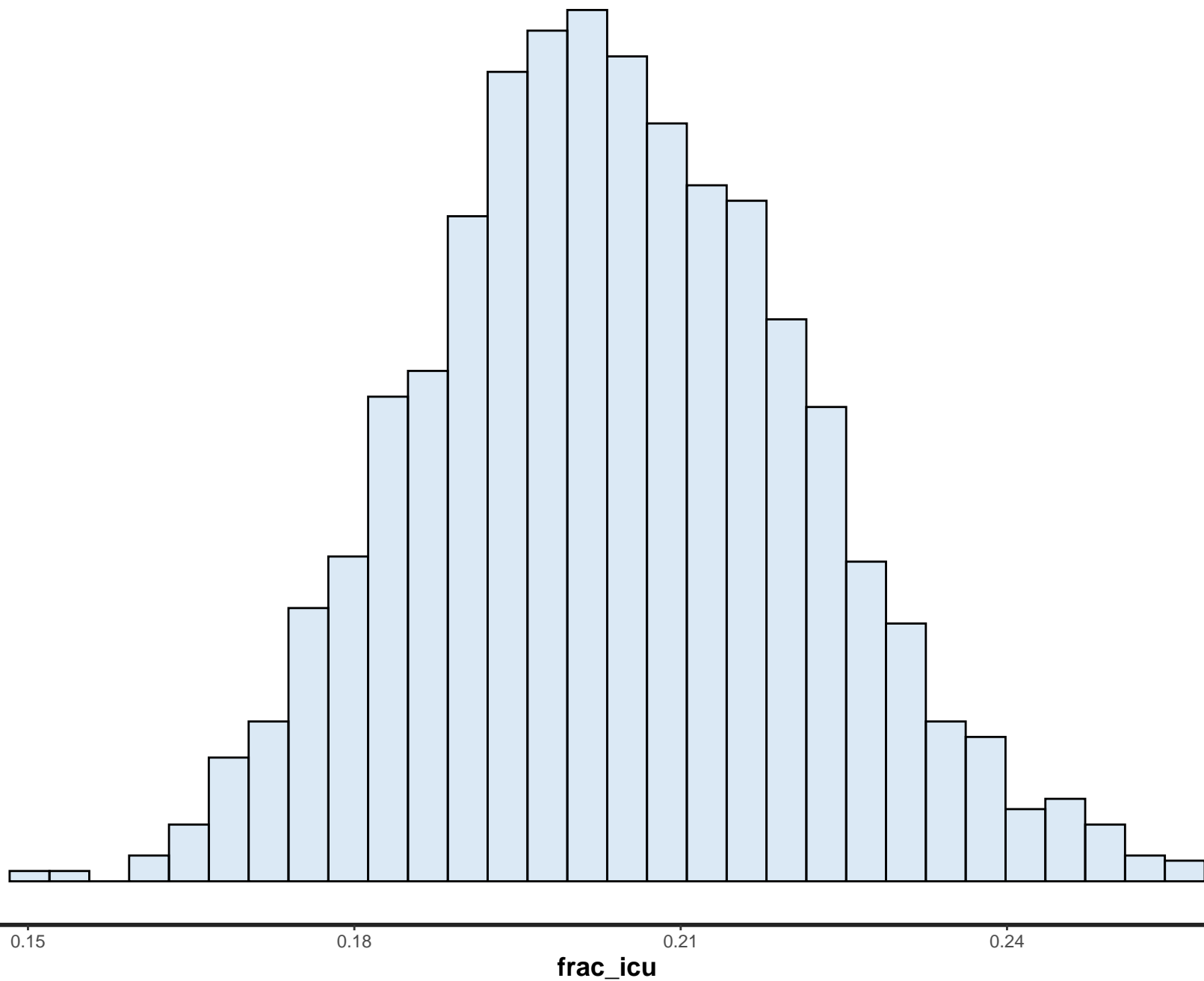


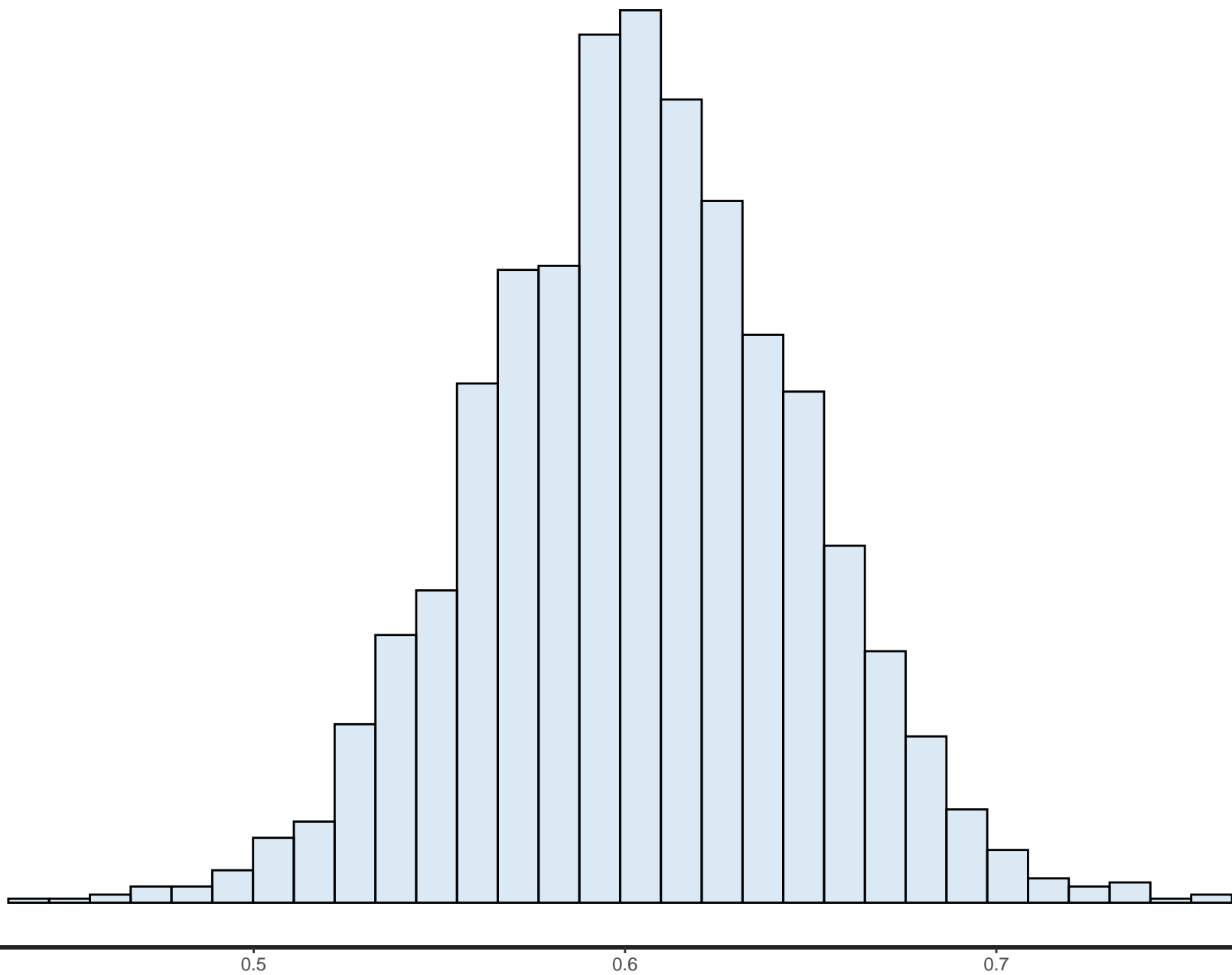




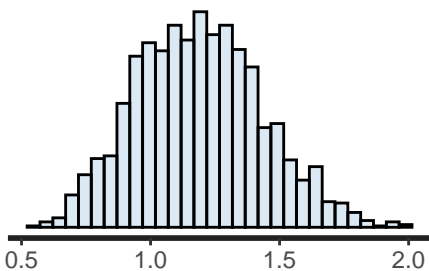




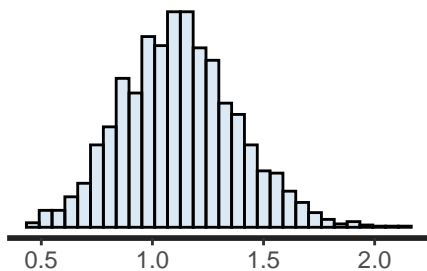




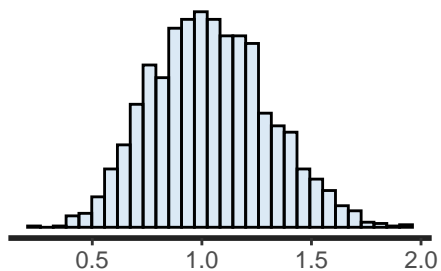
beta_multiplier[1]



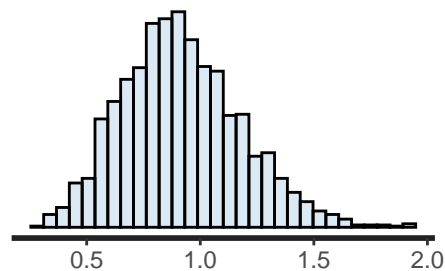
beta_multiplier[2]



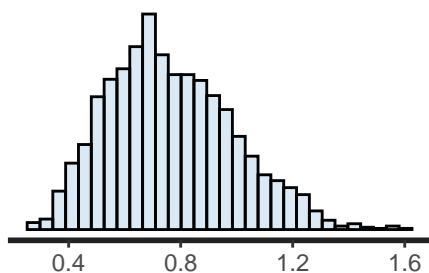
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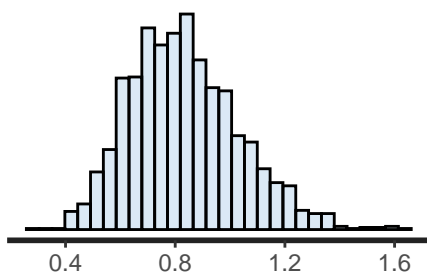
beta_multiplier[4]



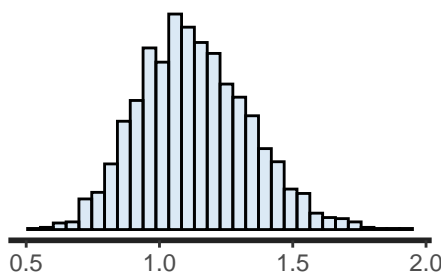
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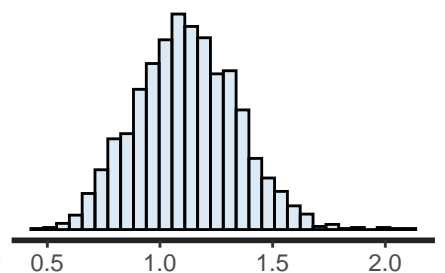
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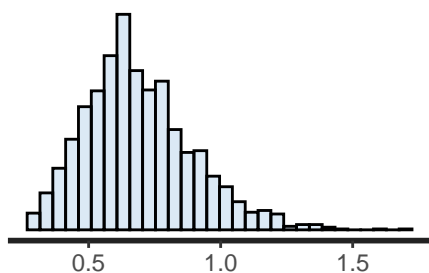
beta_multiplier[7]



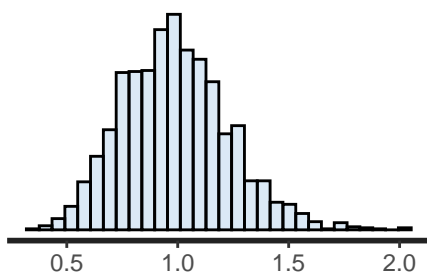
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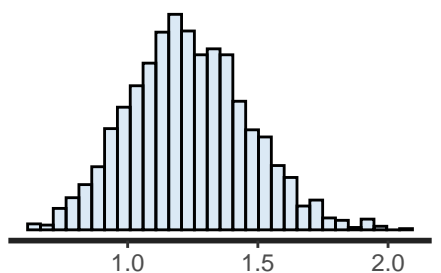
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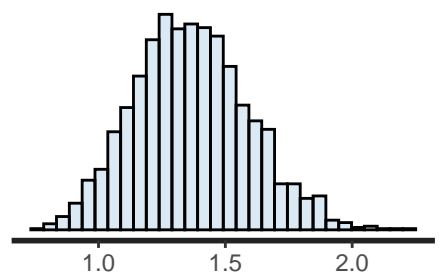
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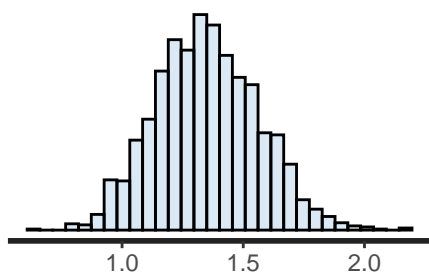
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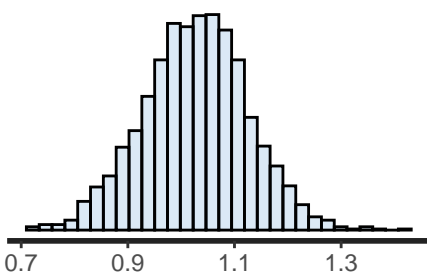
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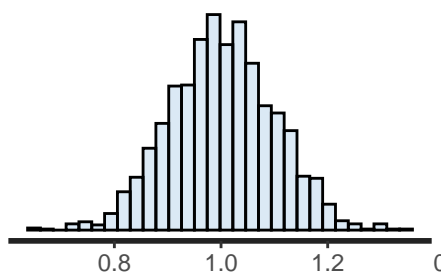
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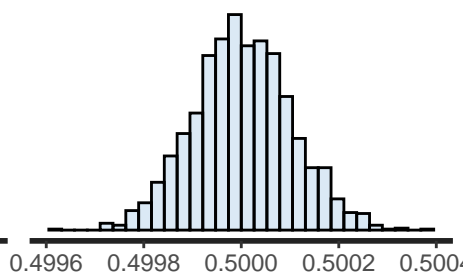
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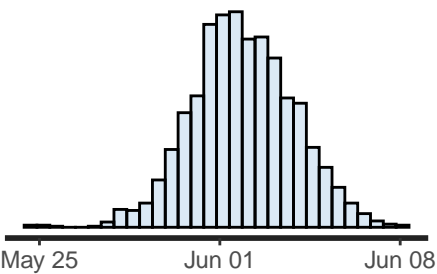
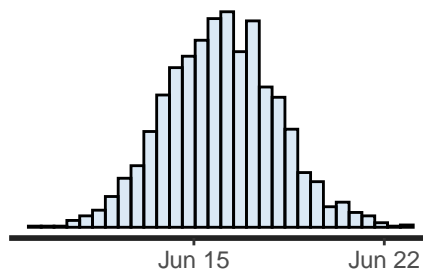
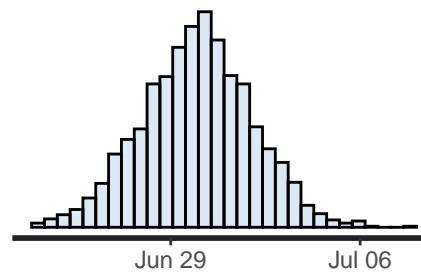
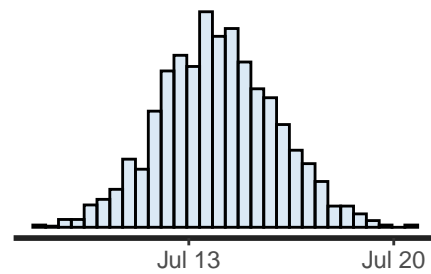
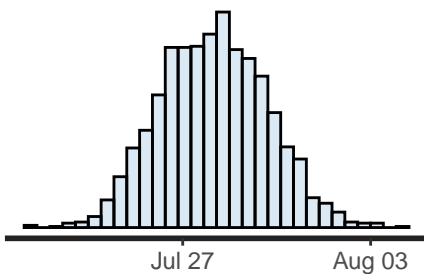
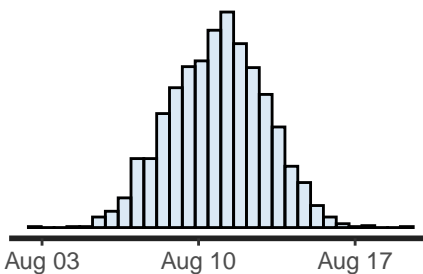
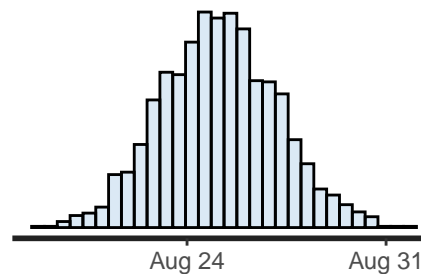
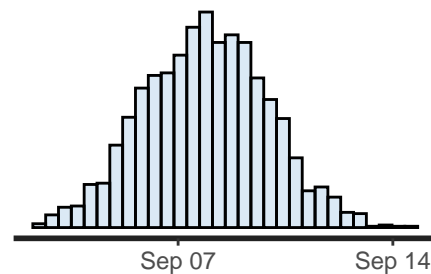
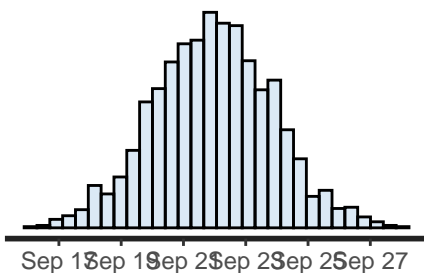
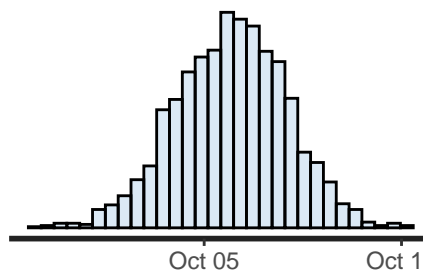
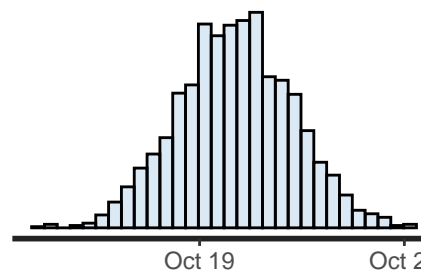
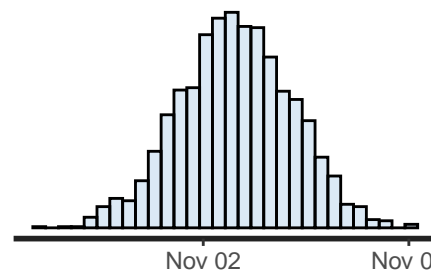
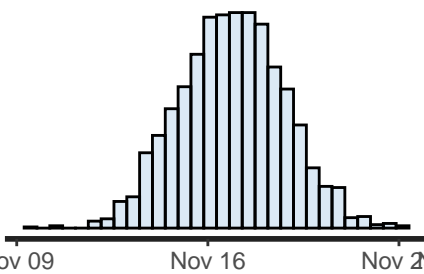
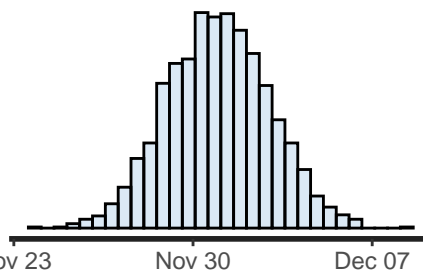
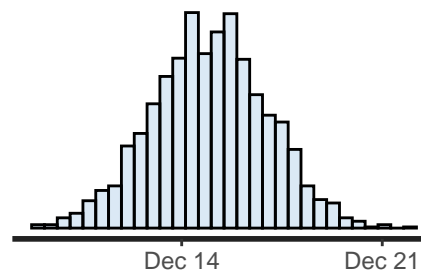
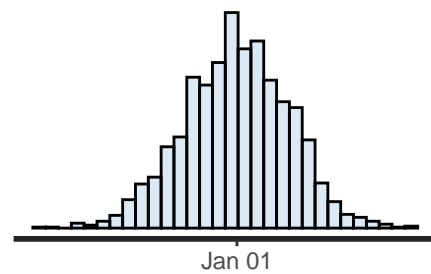


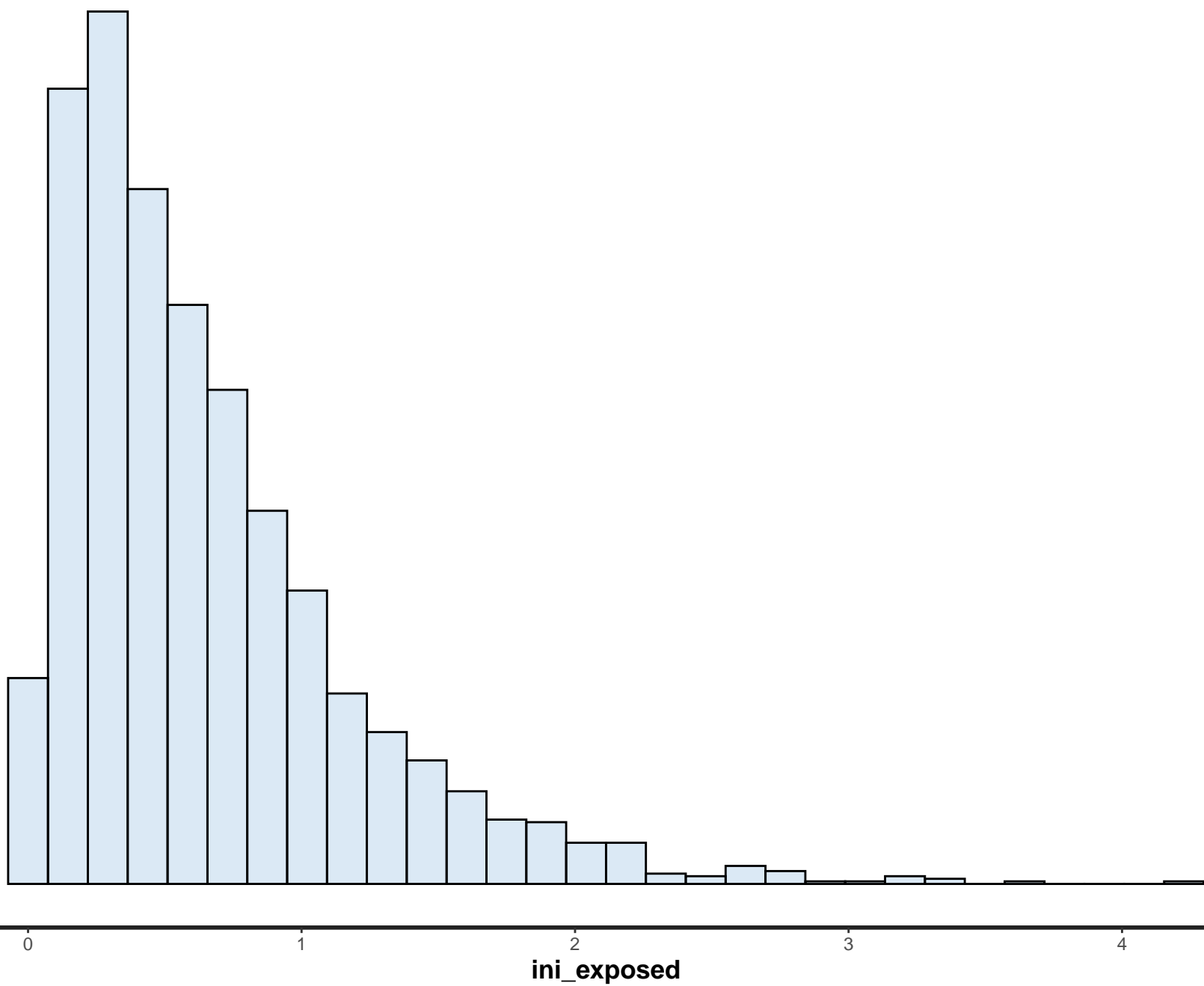
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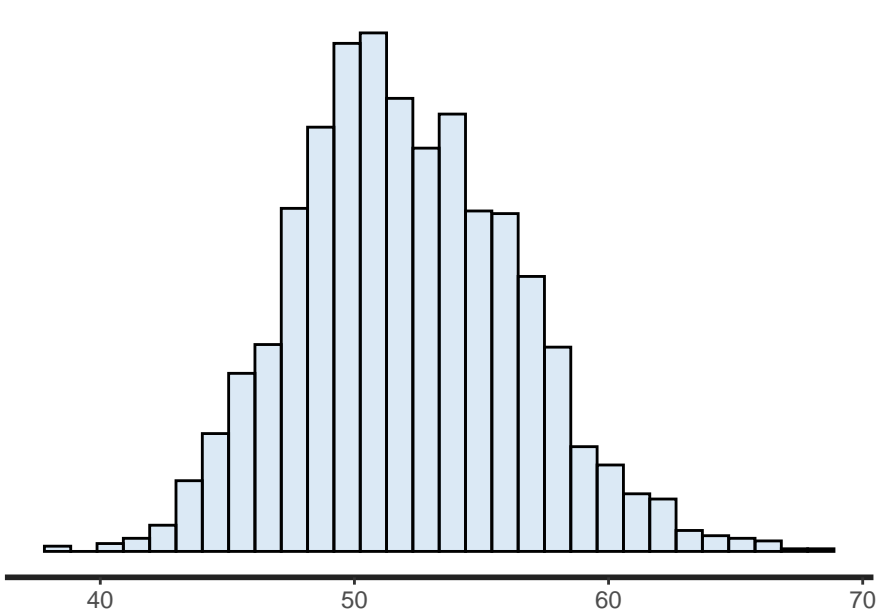
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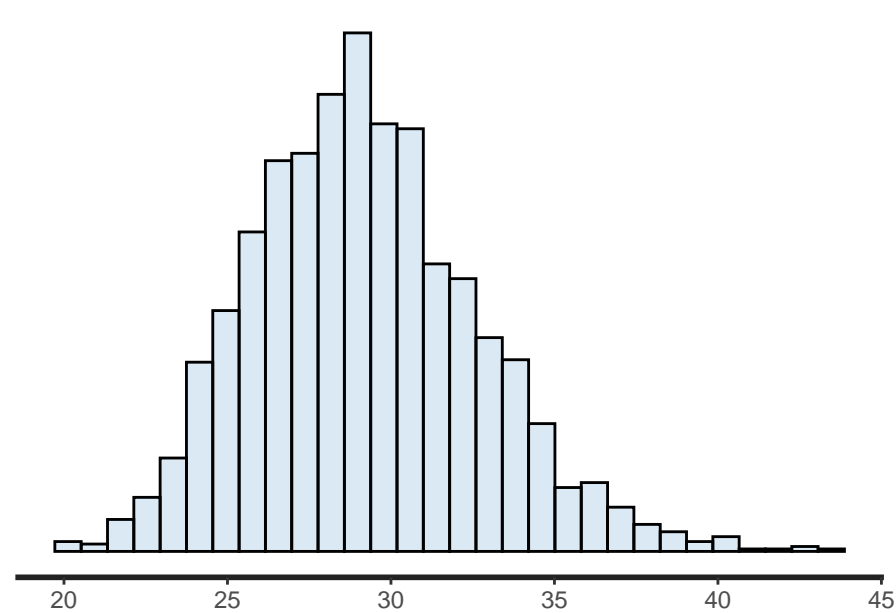
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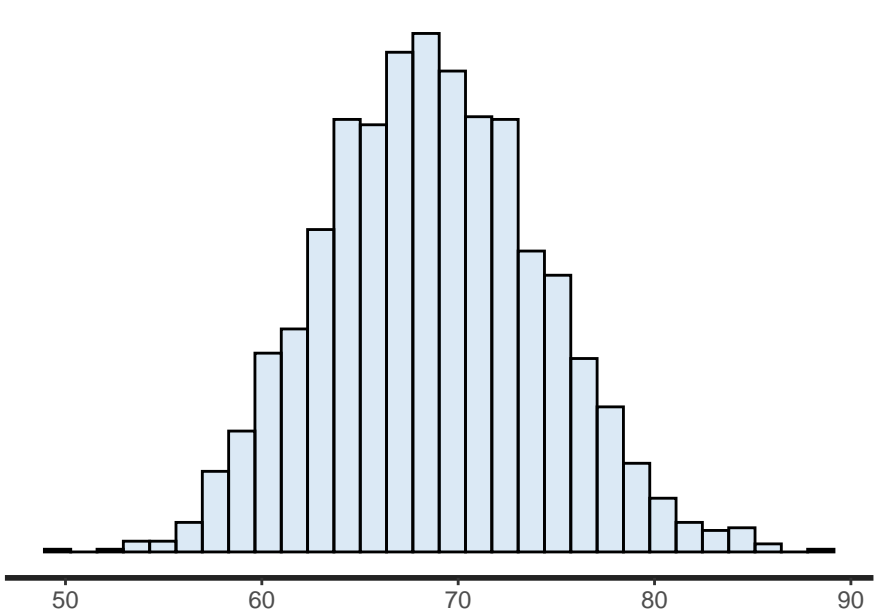
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

