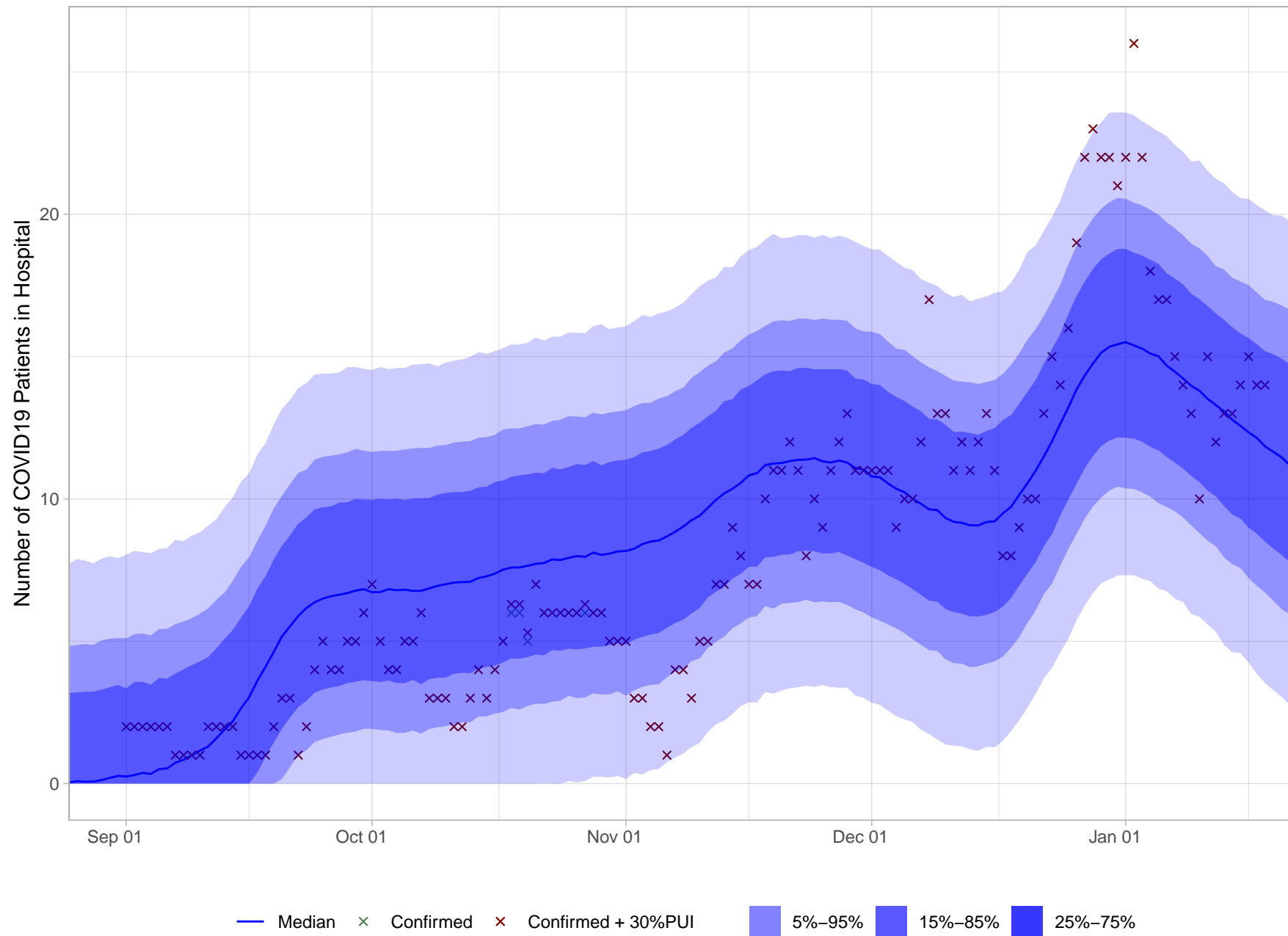
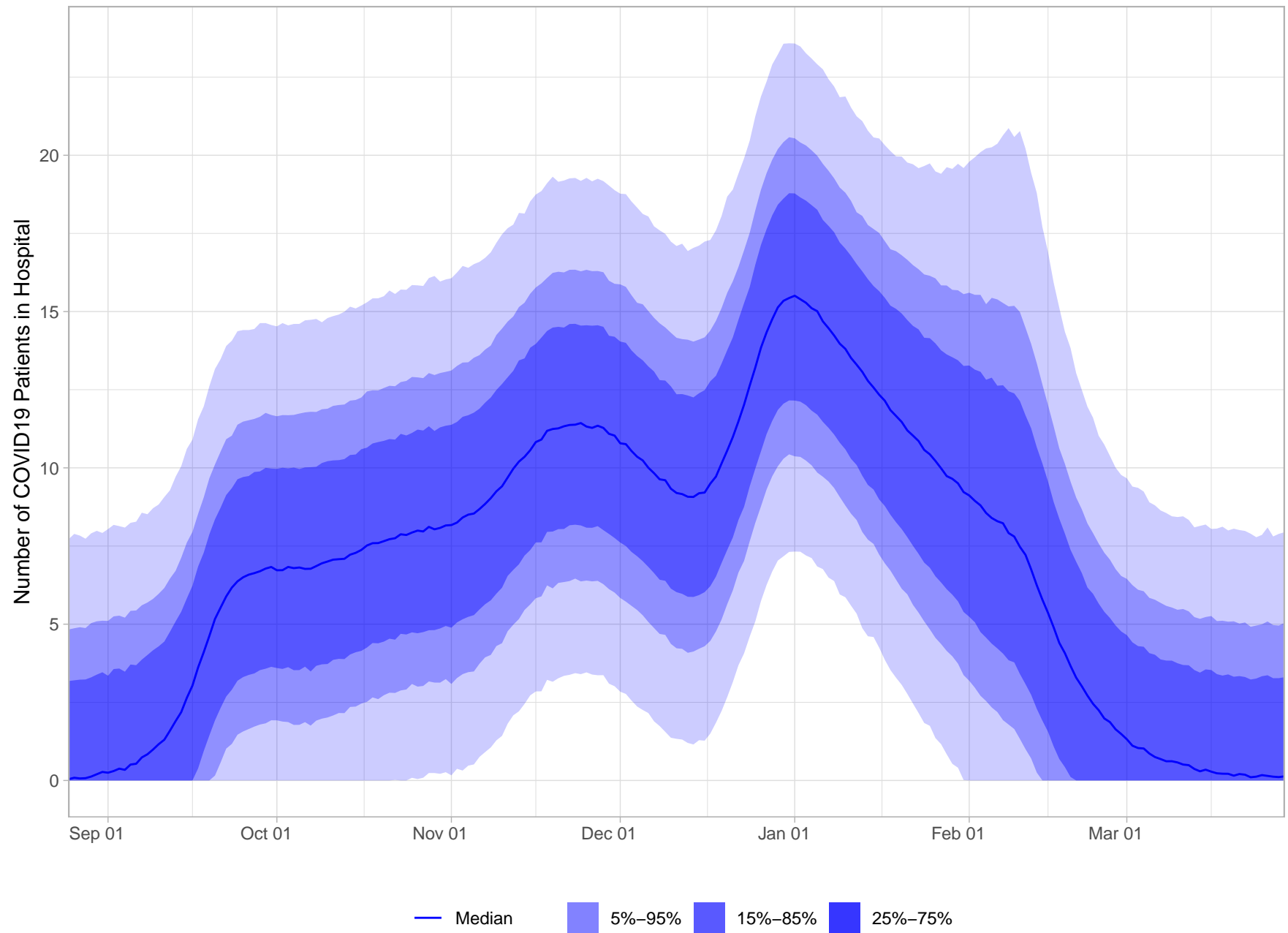


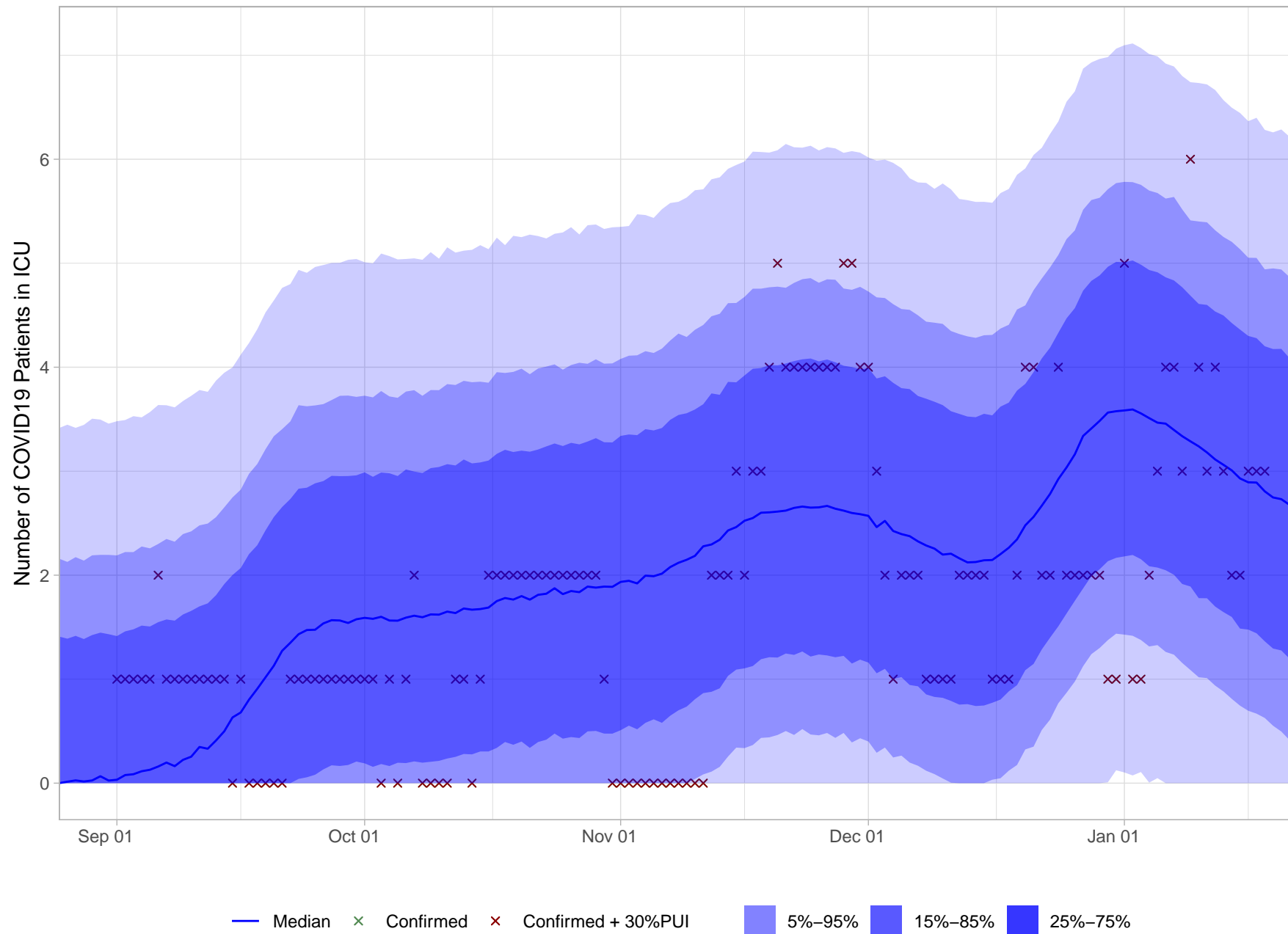
Short Term Hospitalization Projection



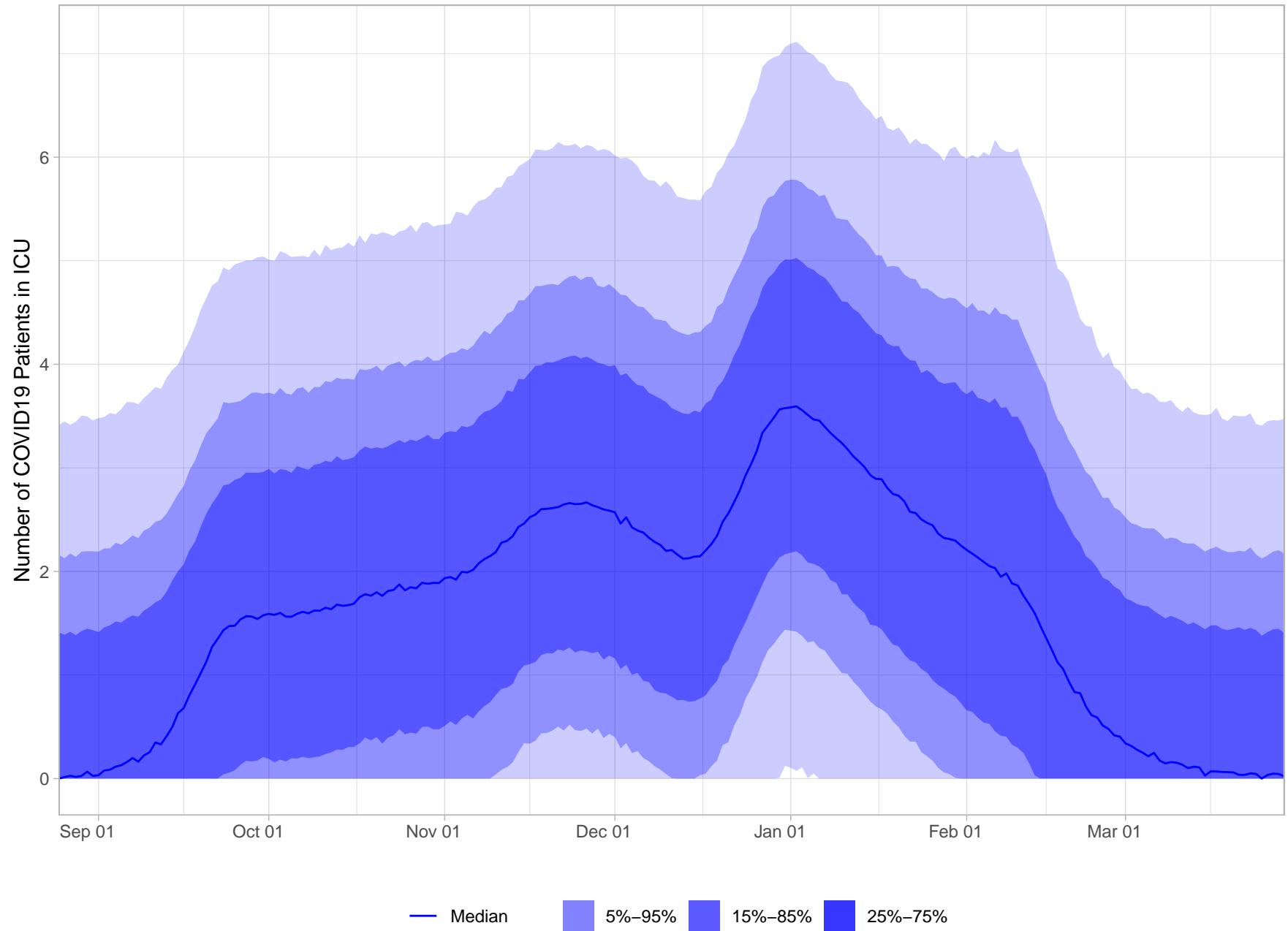
Long Term Hospitalization Projection



Short Term ICU Projection

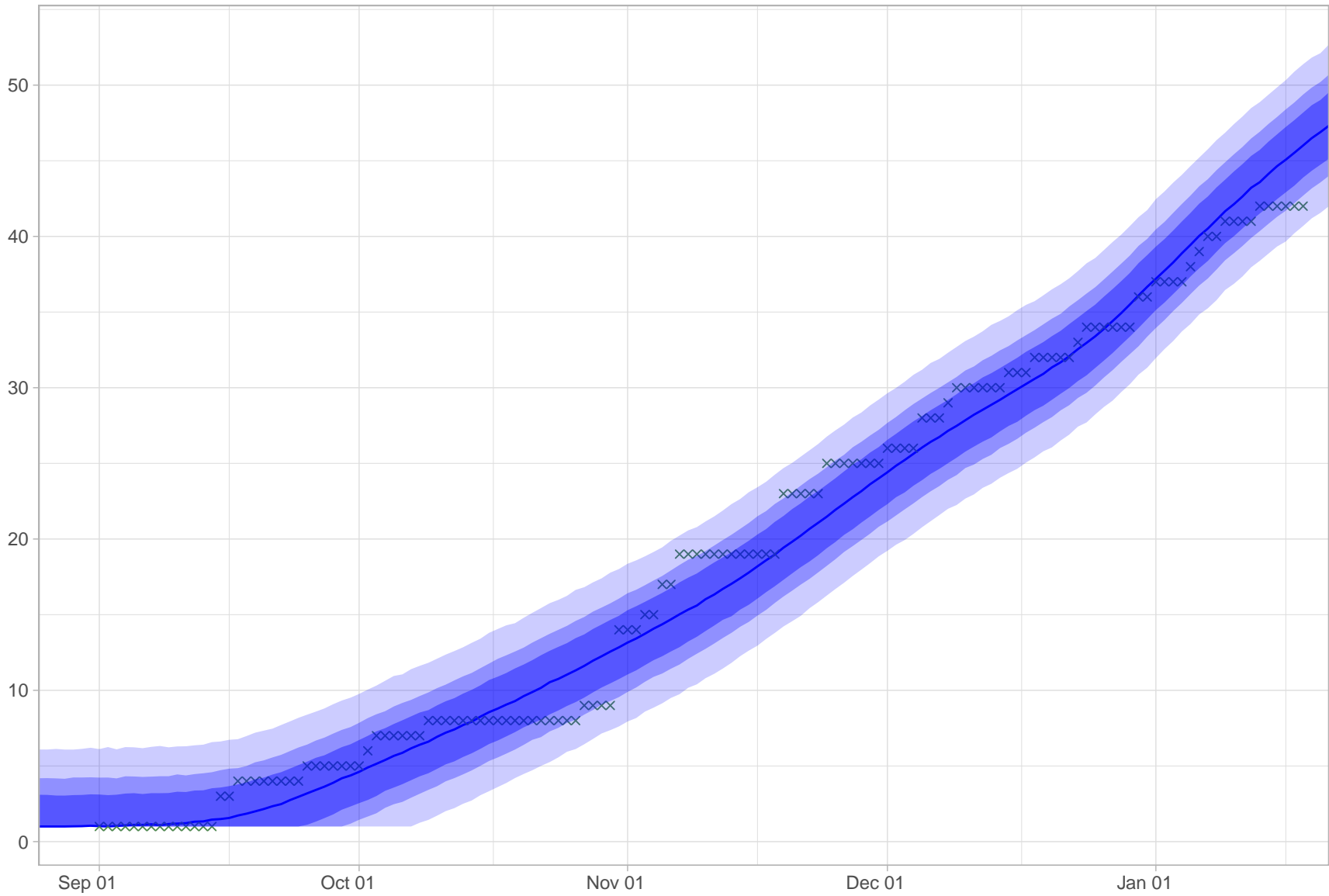


Long Term ICU Projection



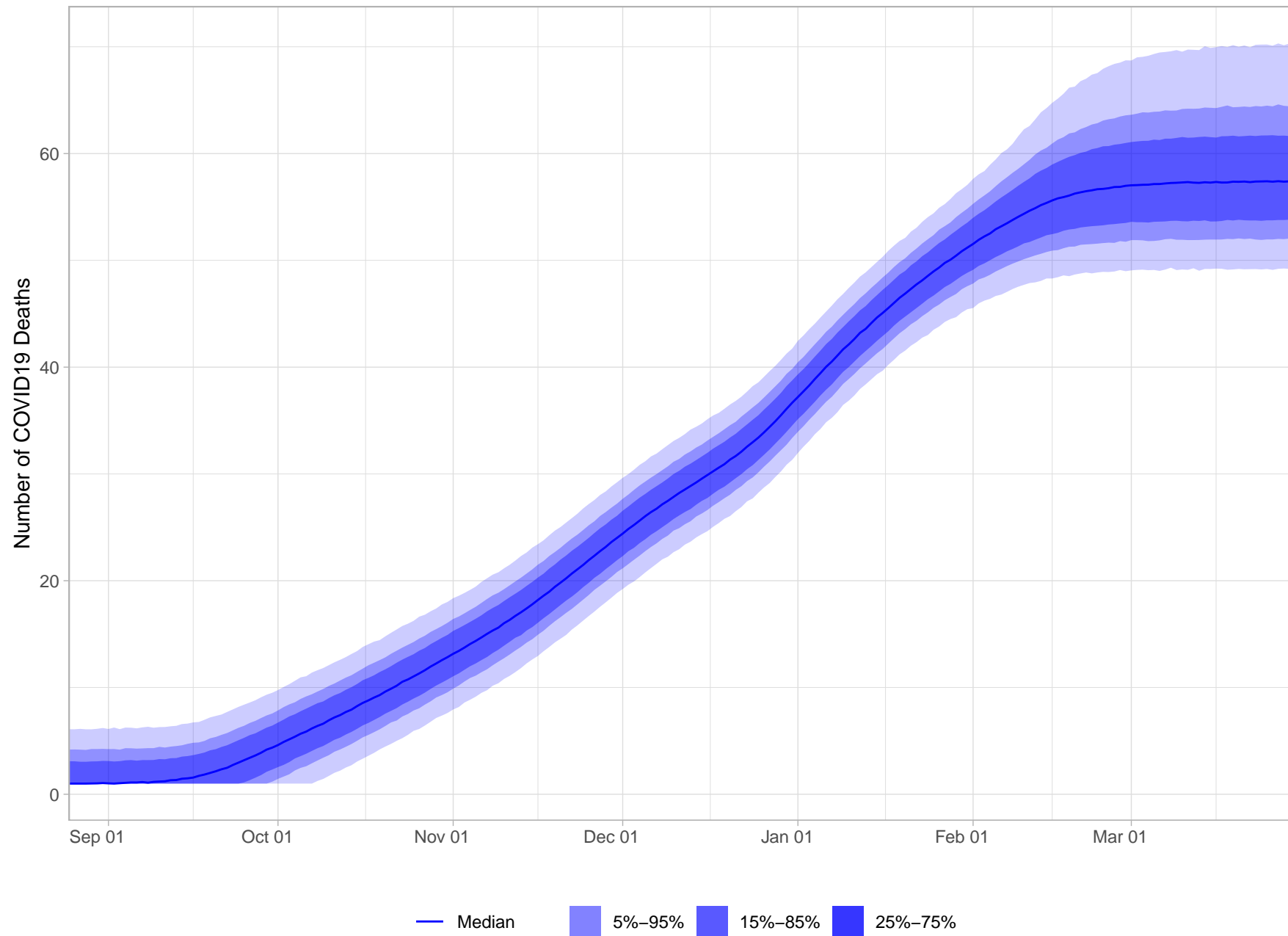
Short Term Death Projection

Number of COVID19 Deaths

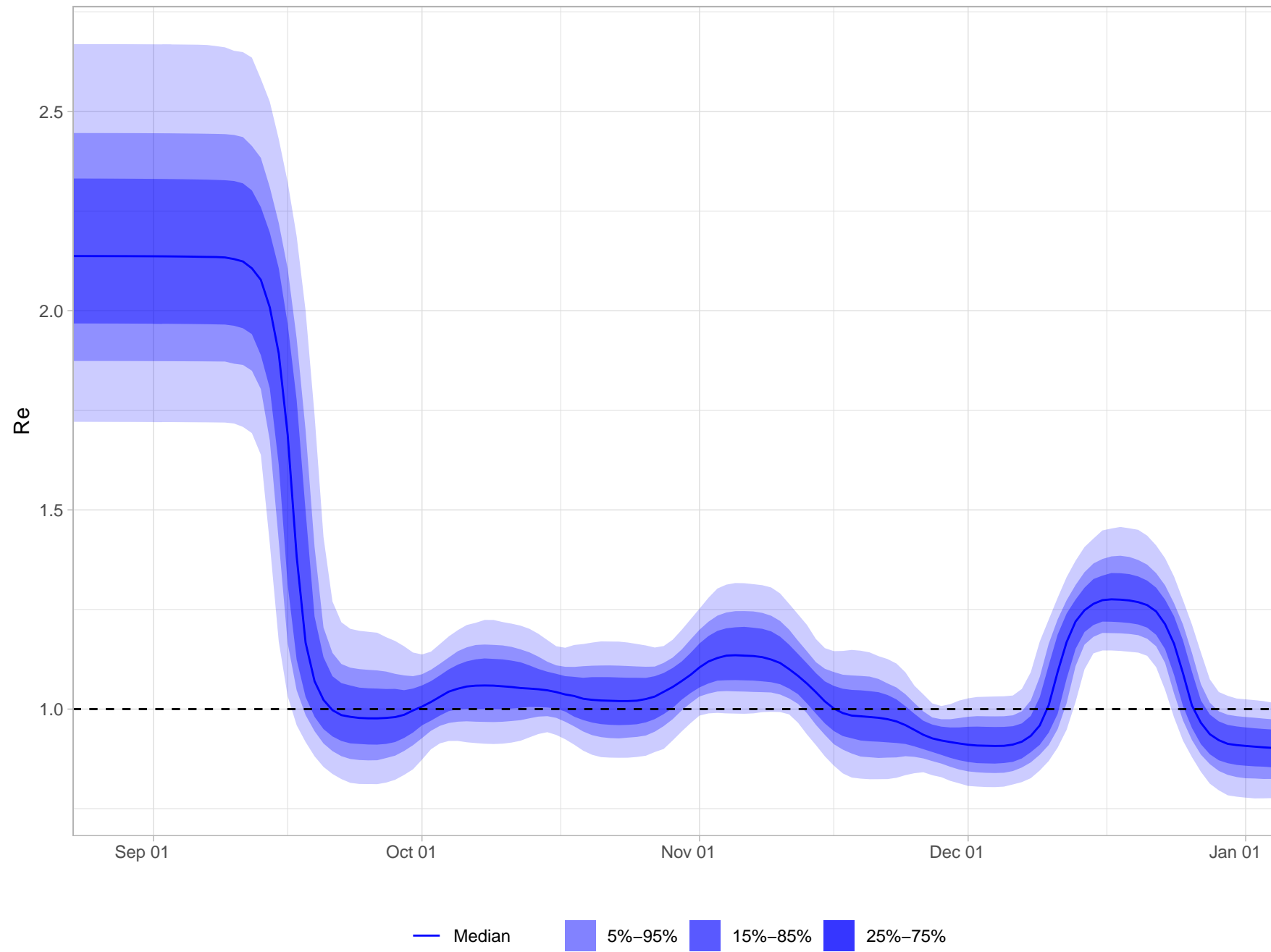


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

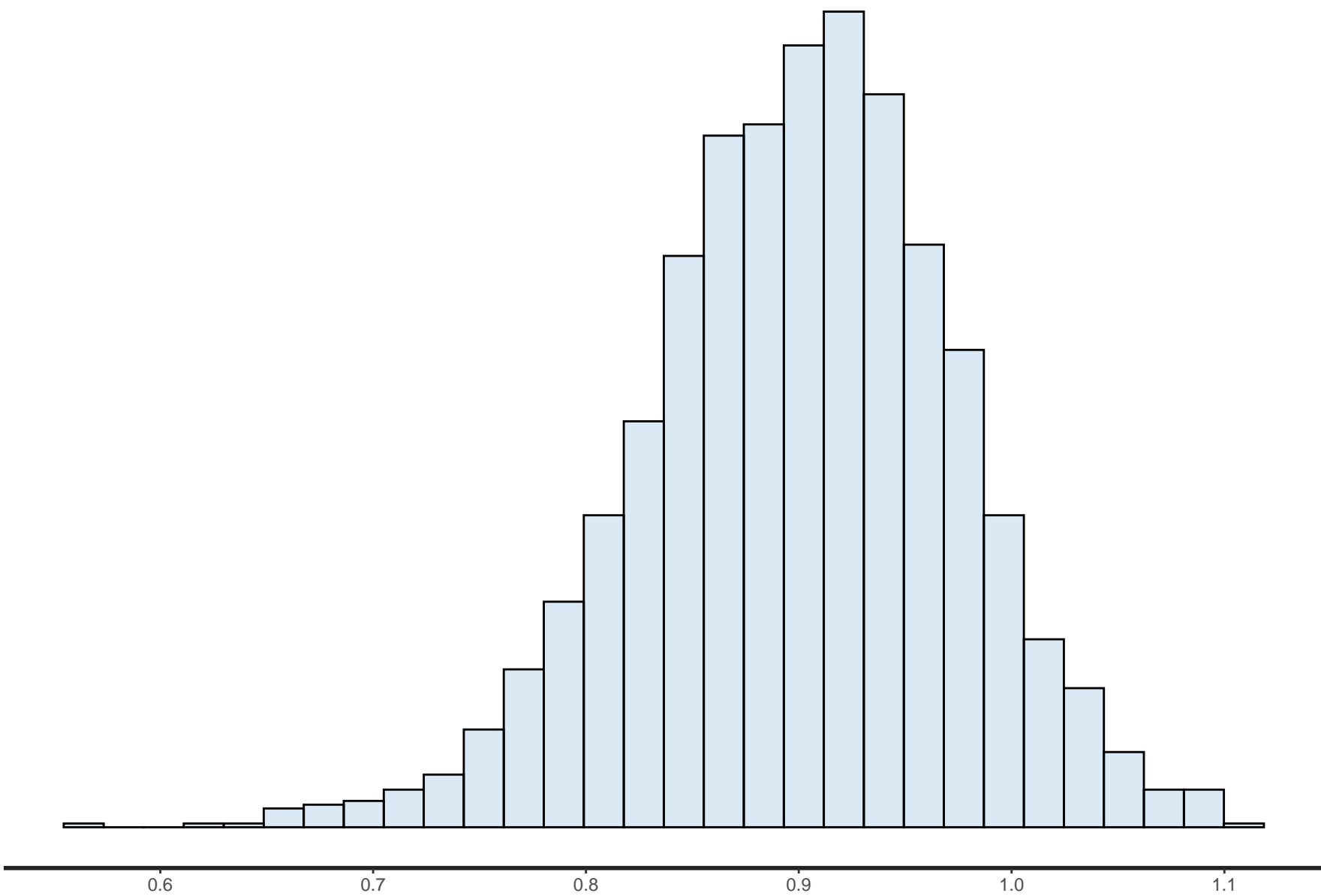


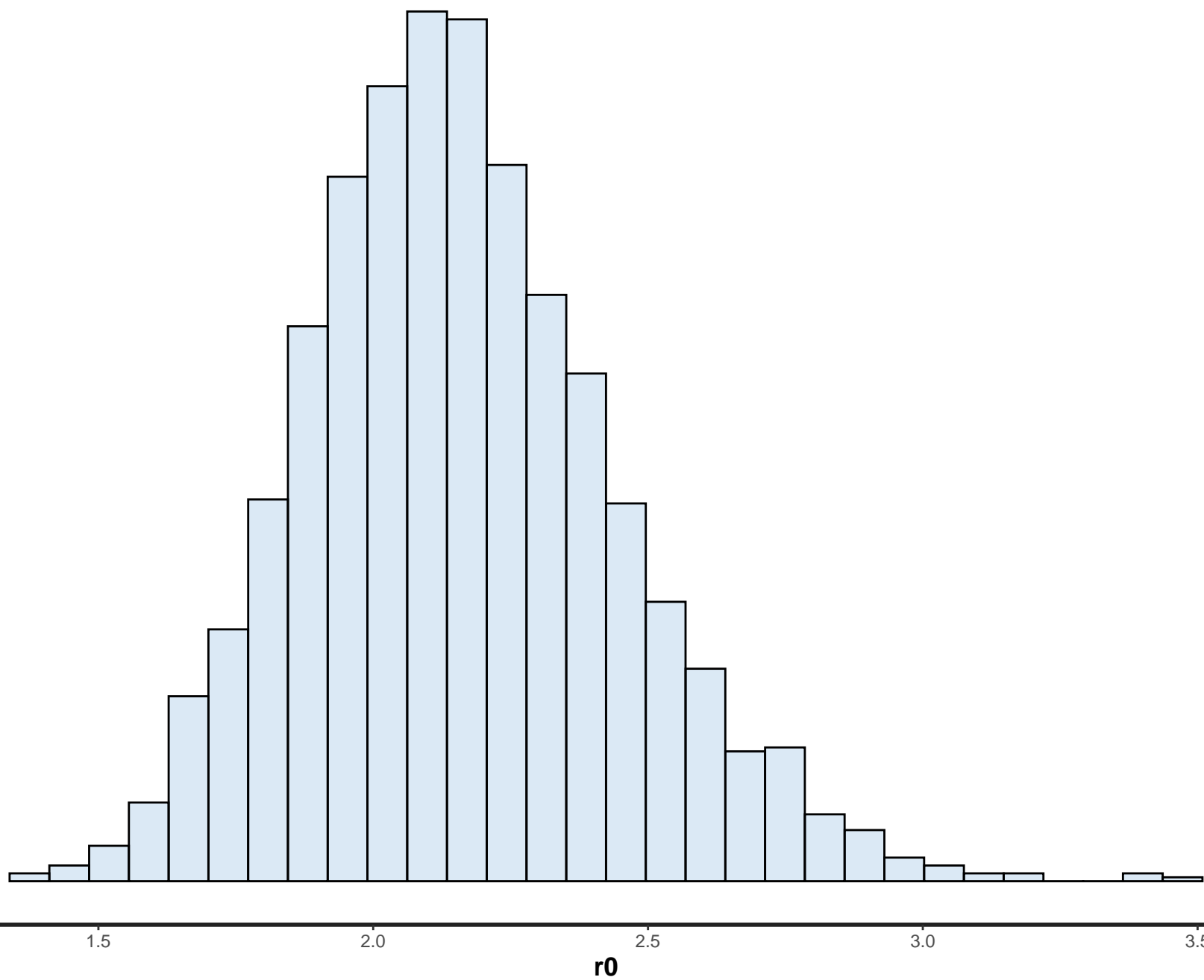
Effective Reproduction Number

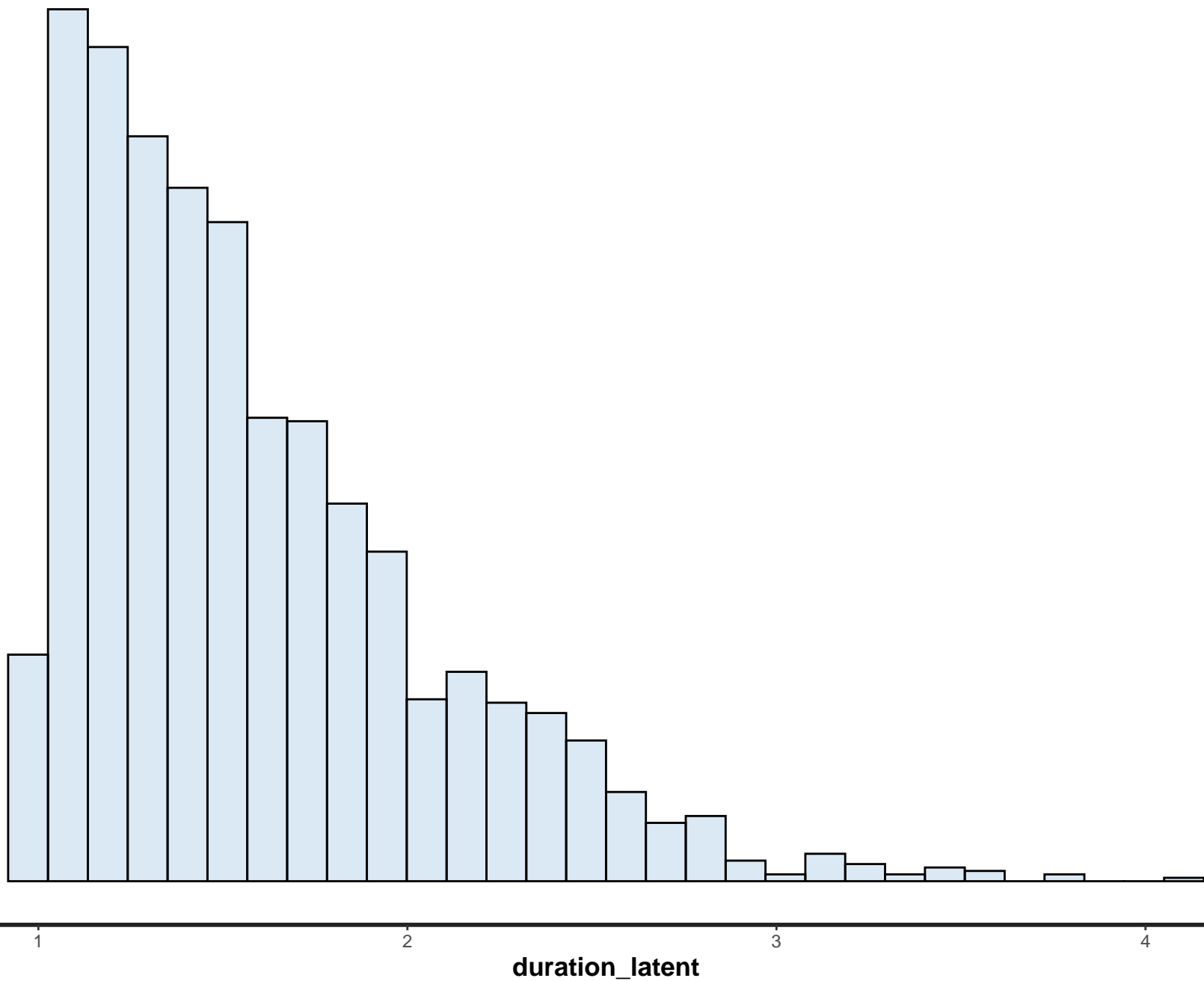


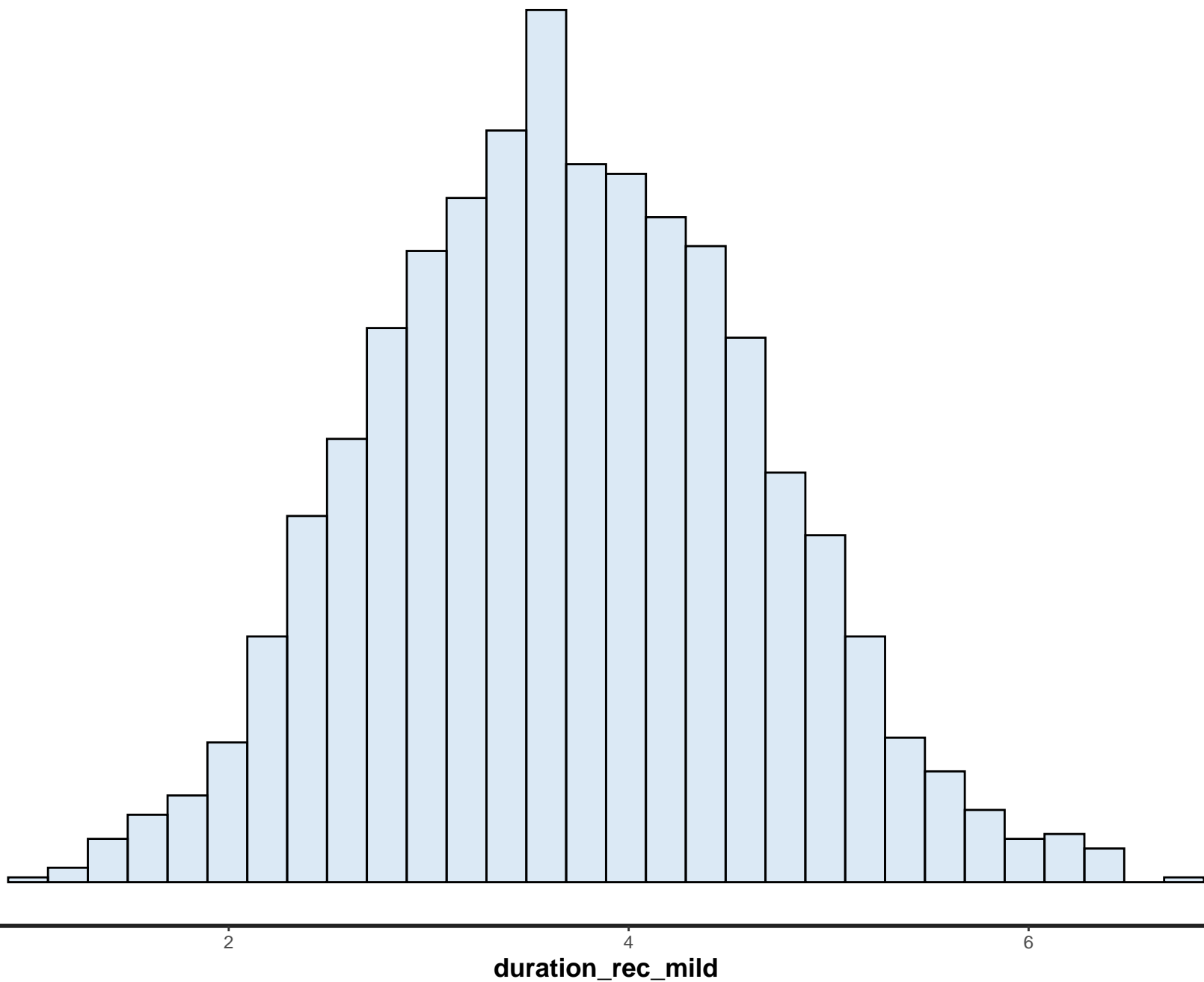
Rt as of 2021-01-04

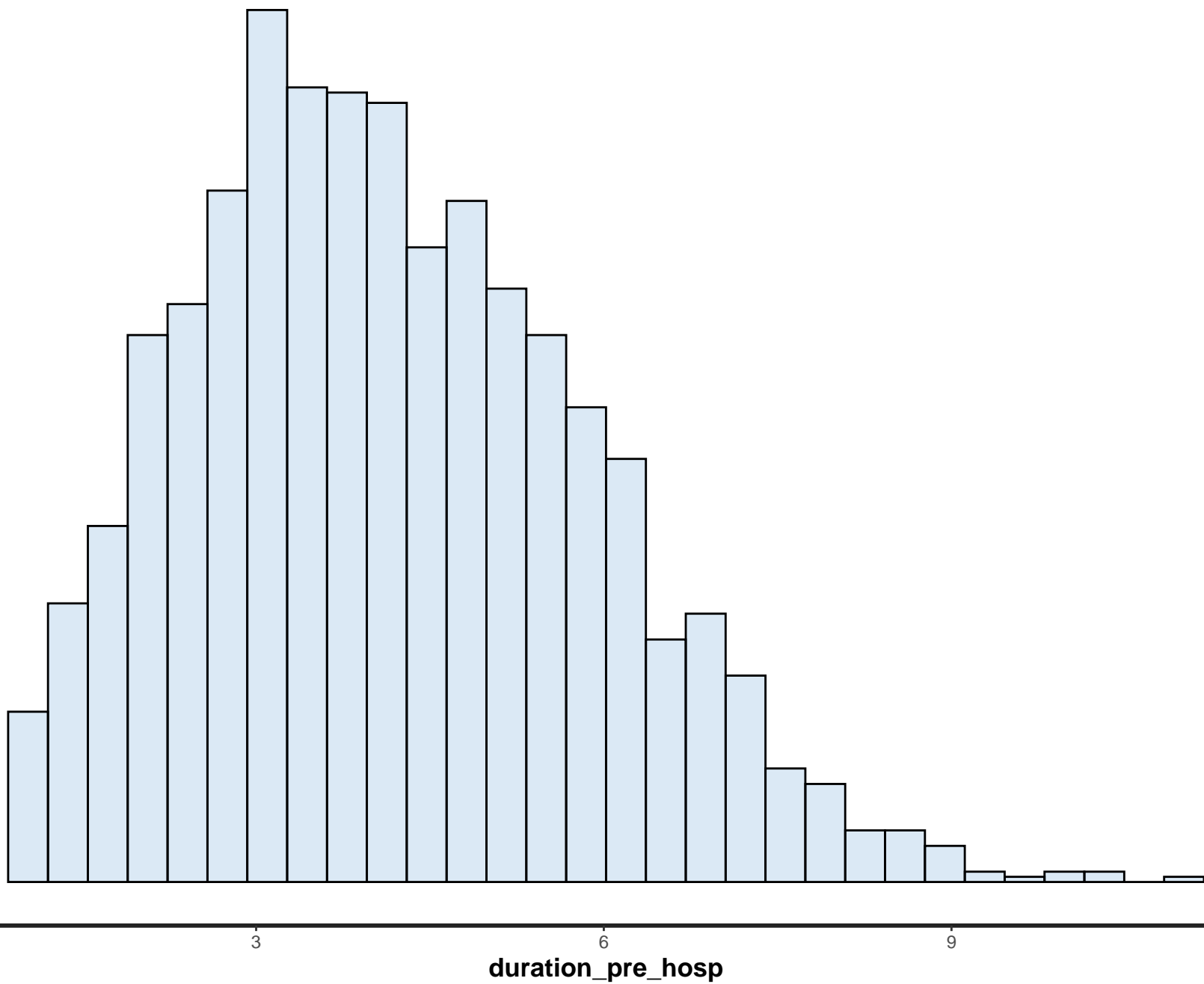
5% 10% 25% 50% 75% 90% 95%
0.78 0.80 0.85 0.90 0.95 0.99 1.02

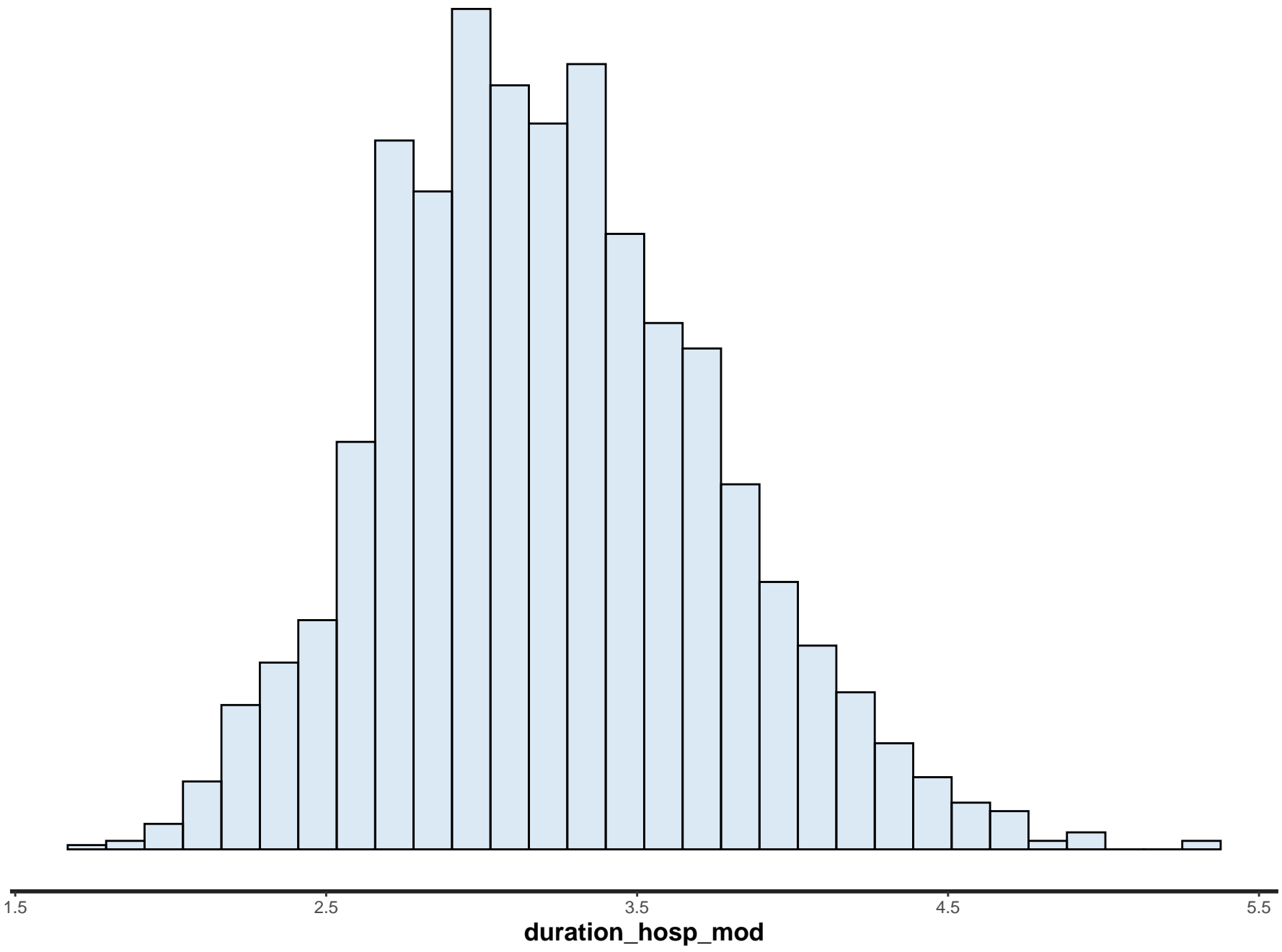


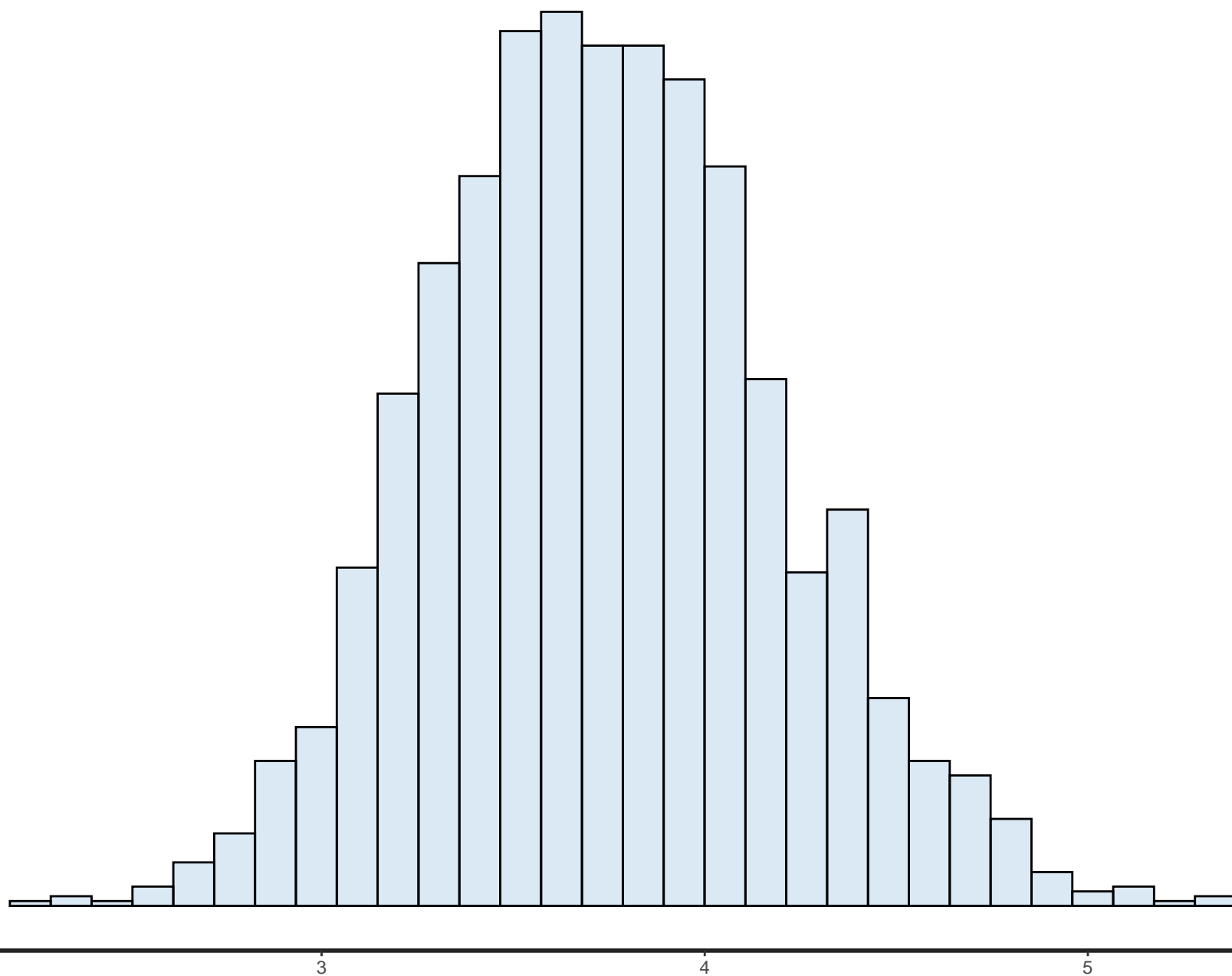


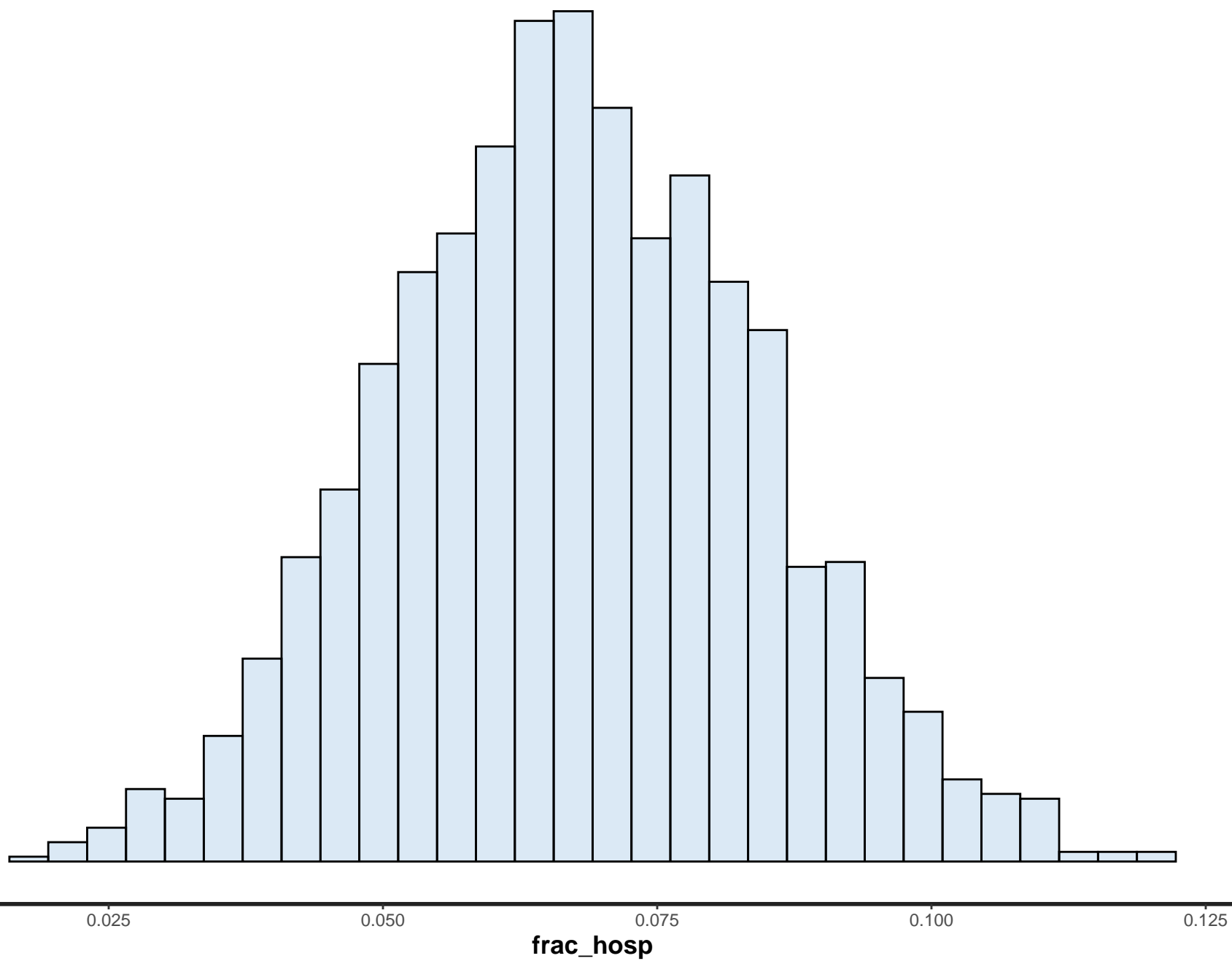


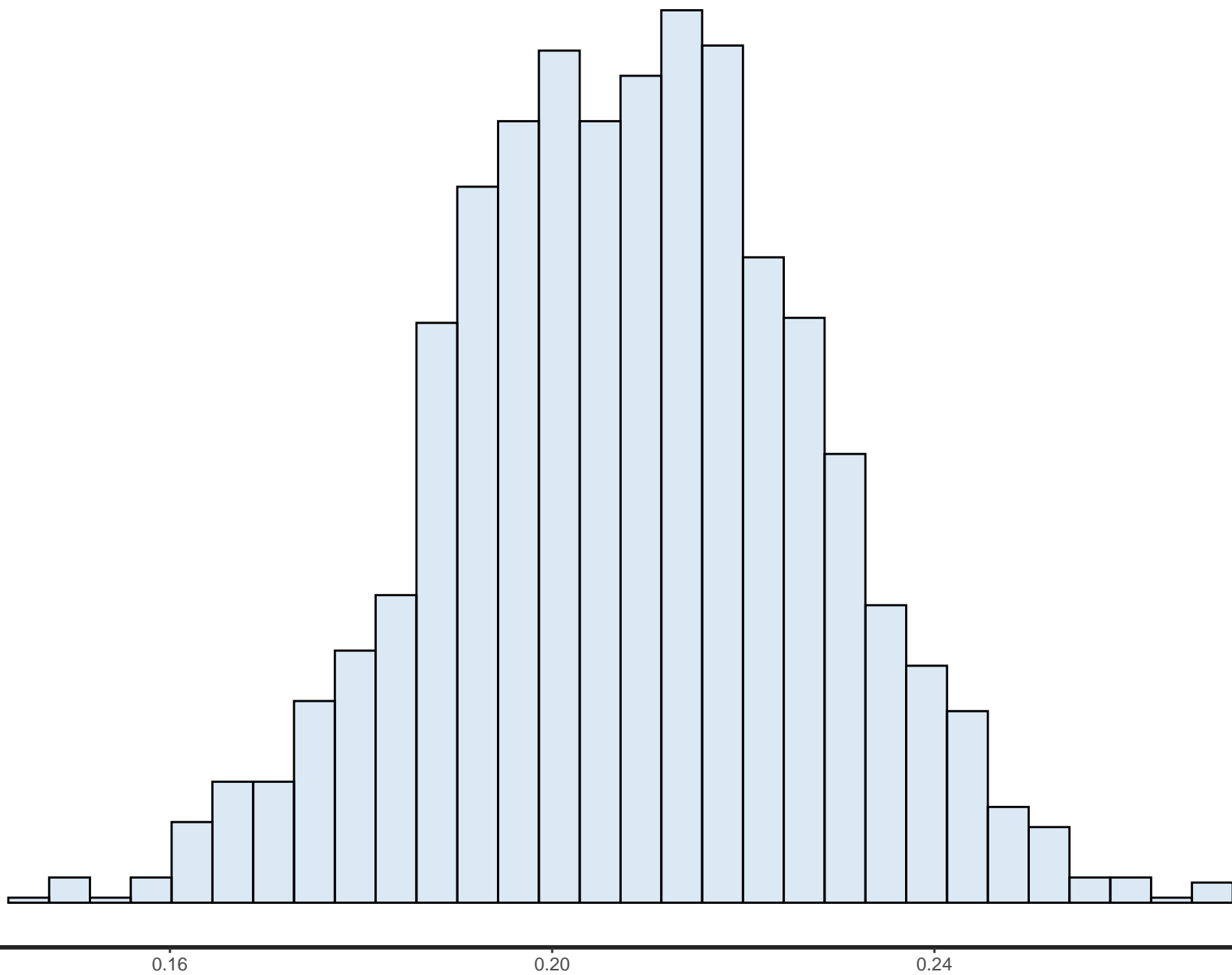


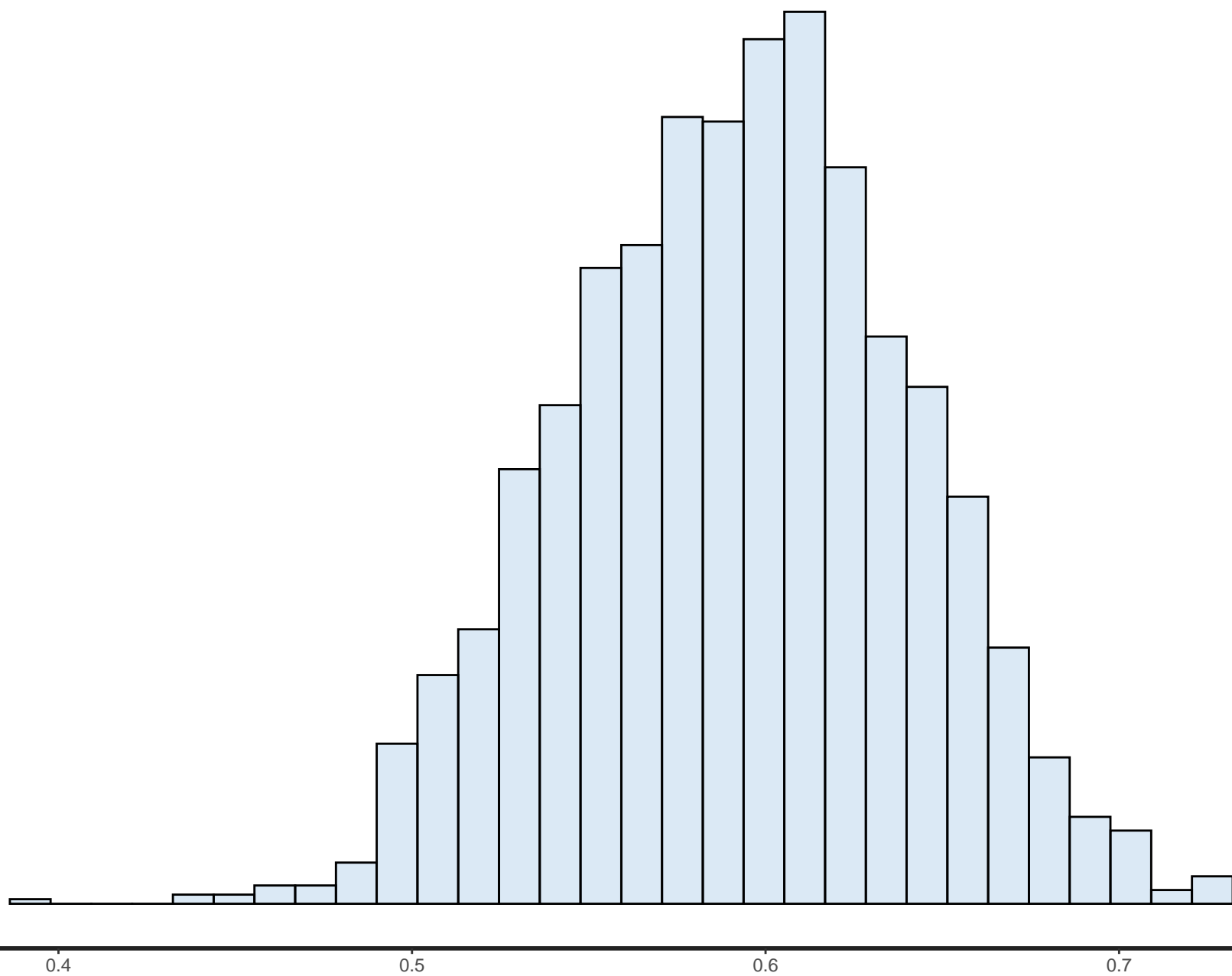




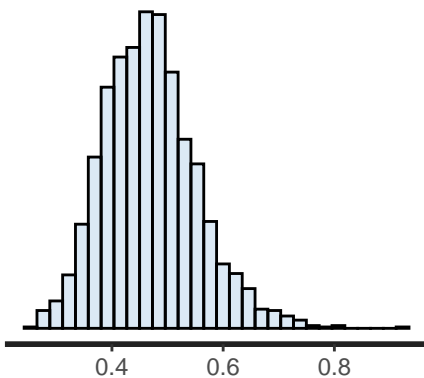




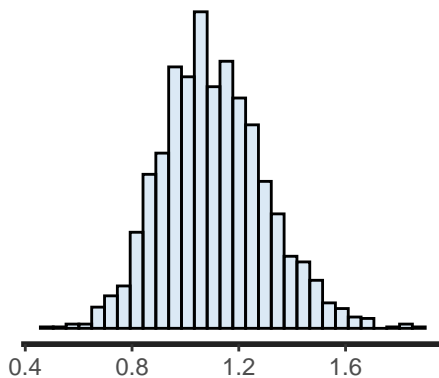




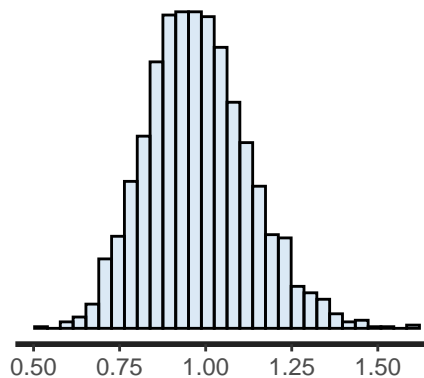
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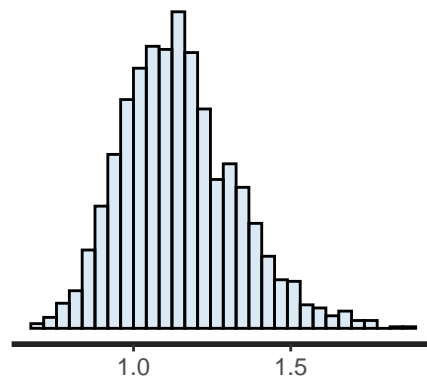
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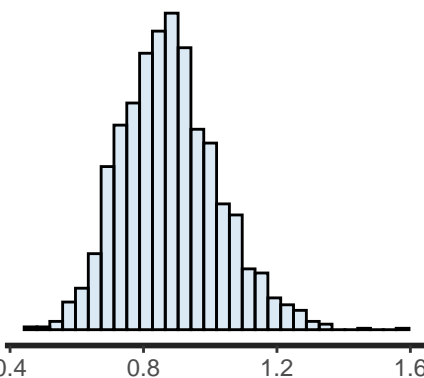
beta_multiplier[3]



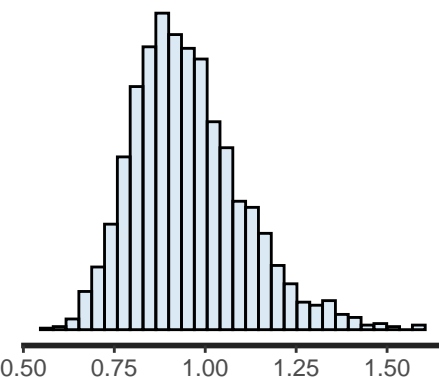
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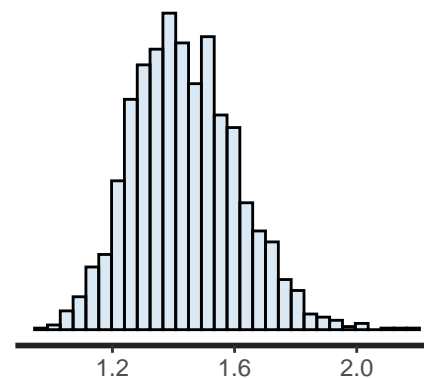
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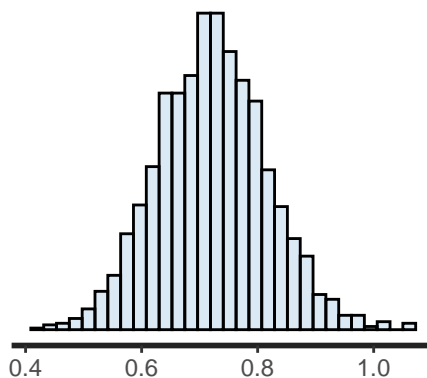
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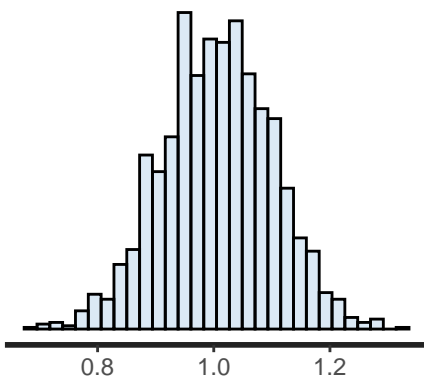
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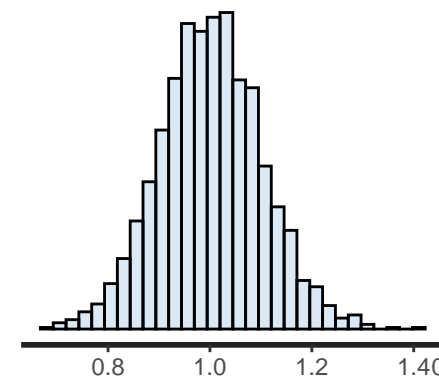
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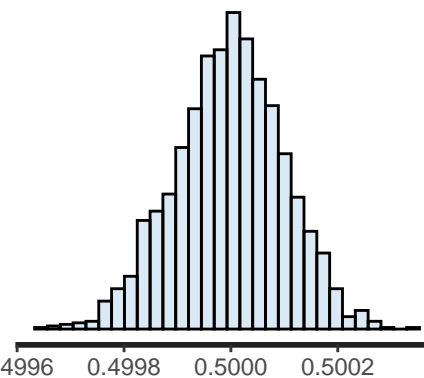
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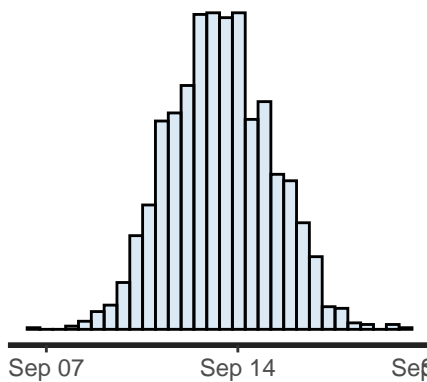
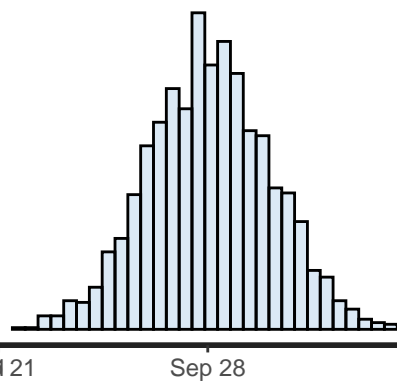
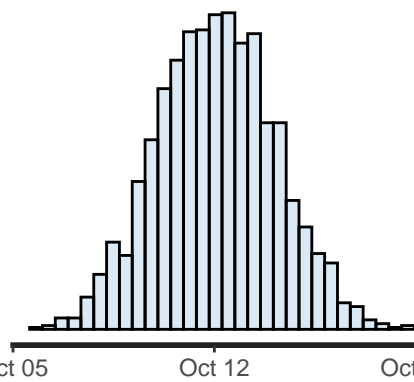
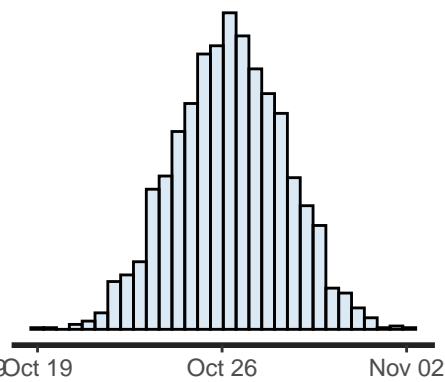
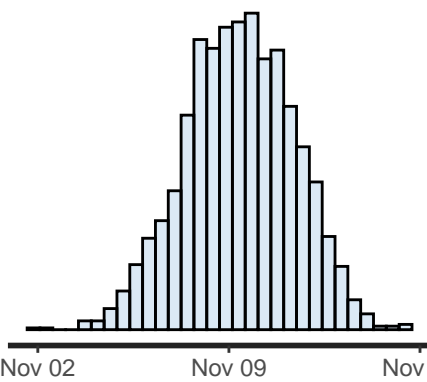
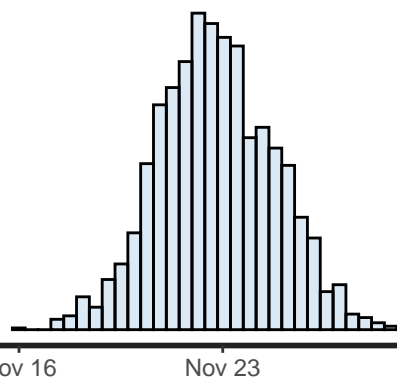
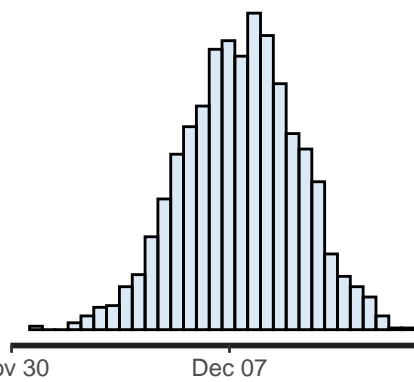
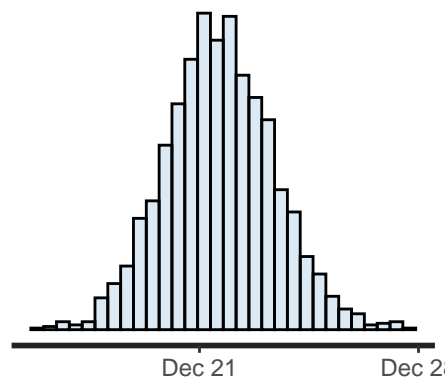
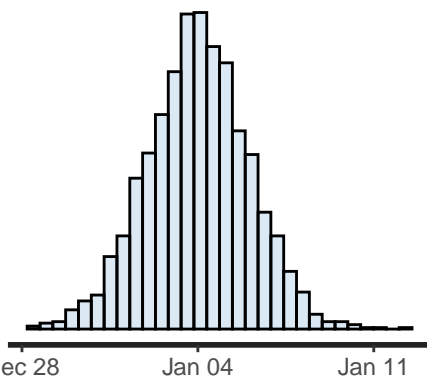
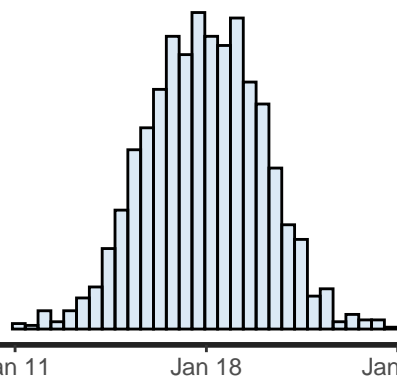
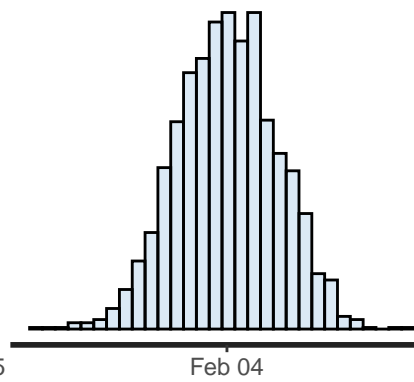


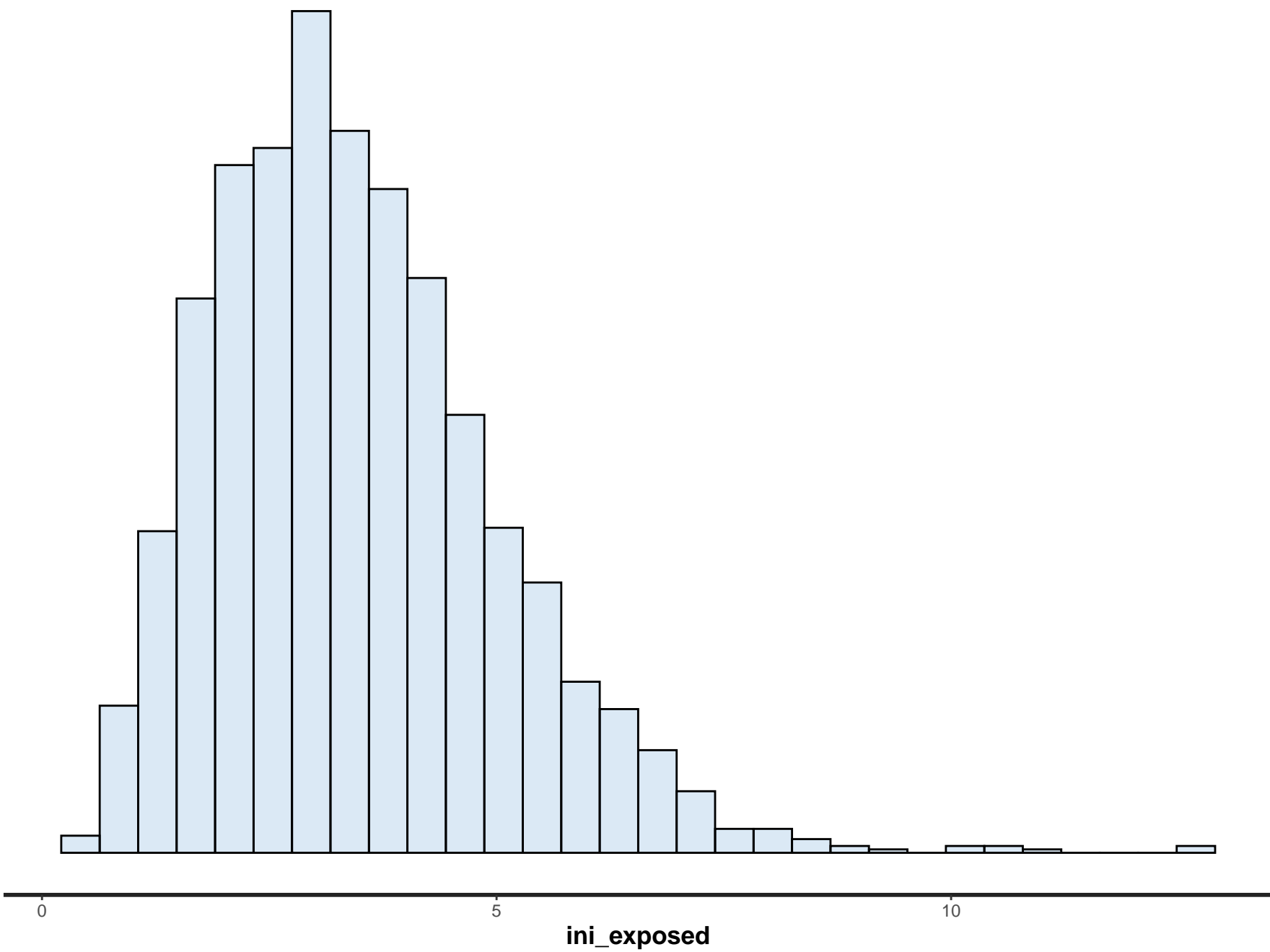
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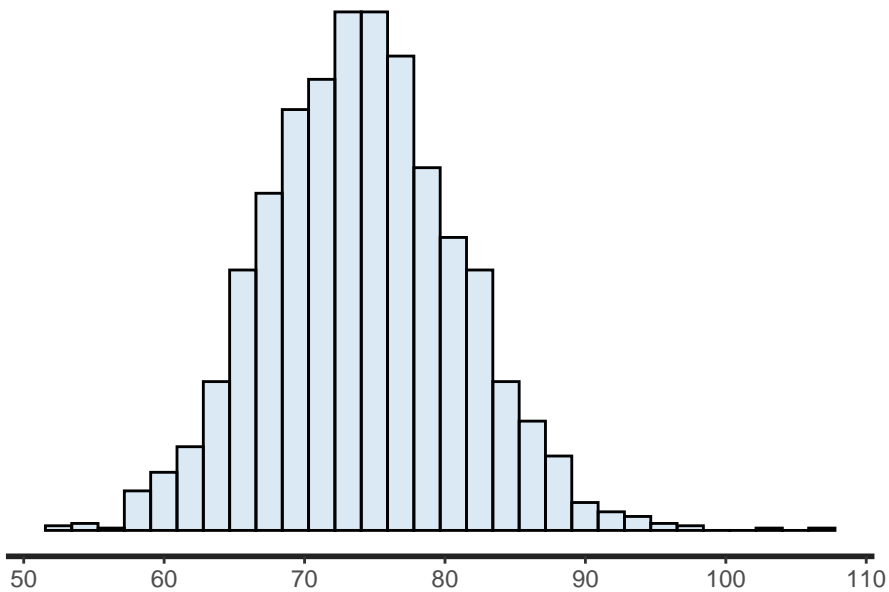
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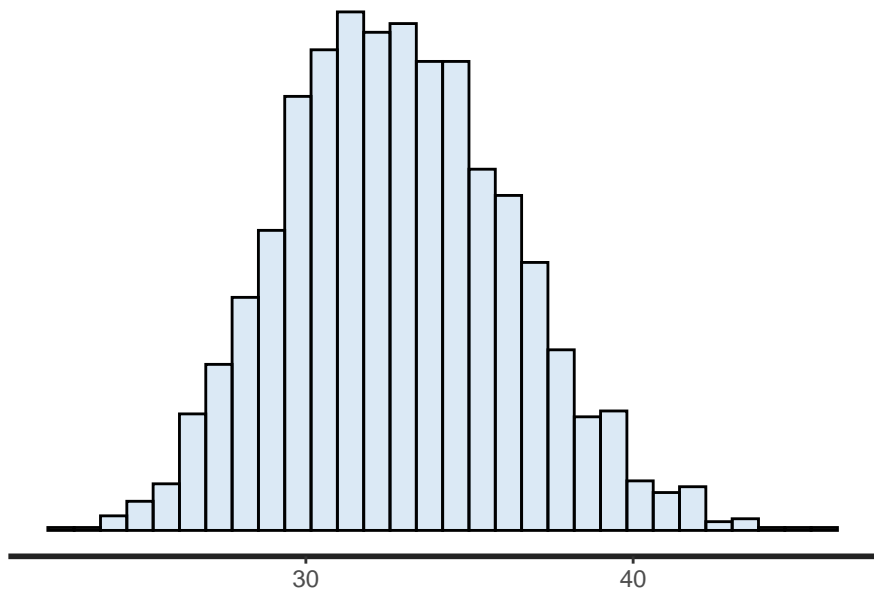
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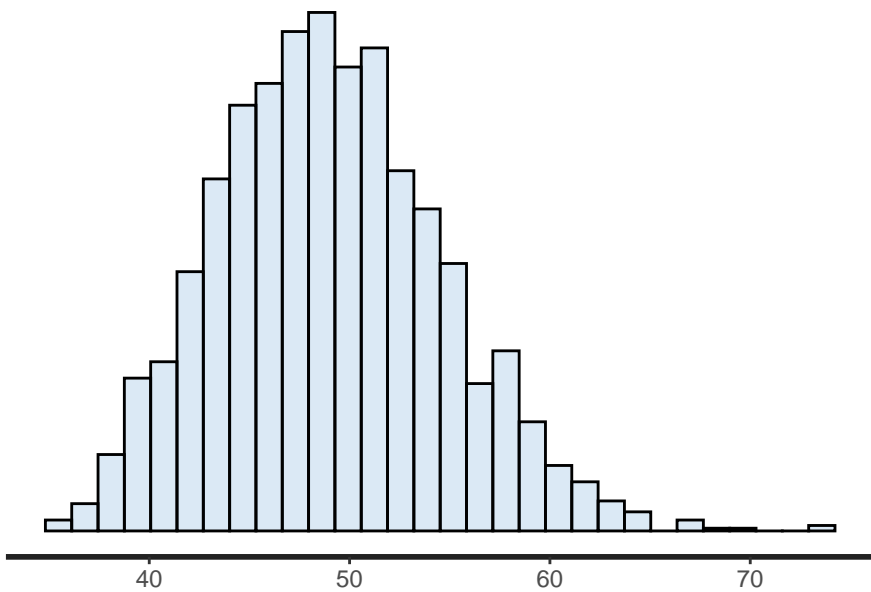
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

