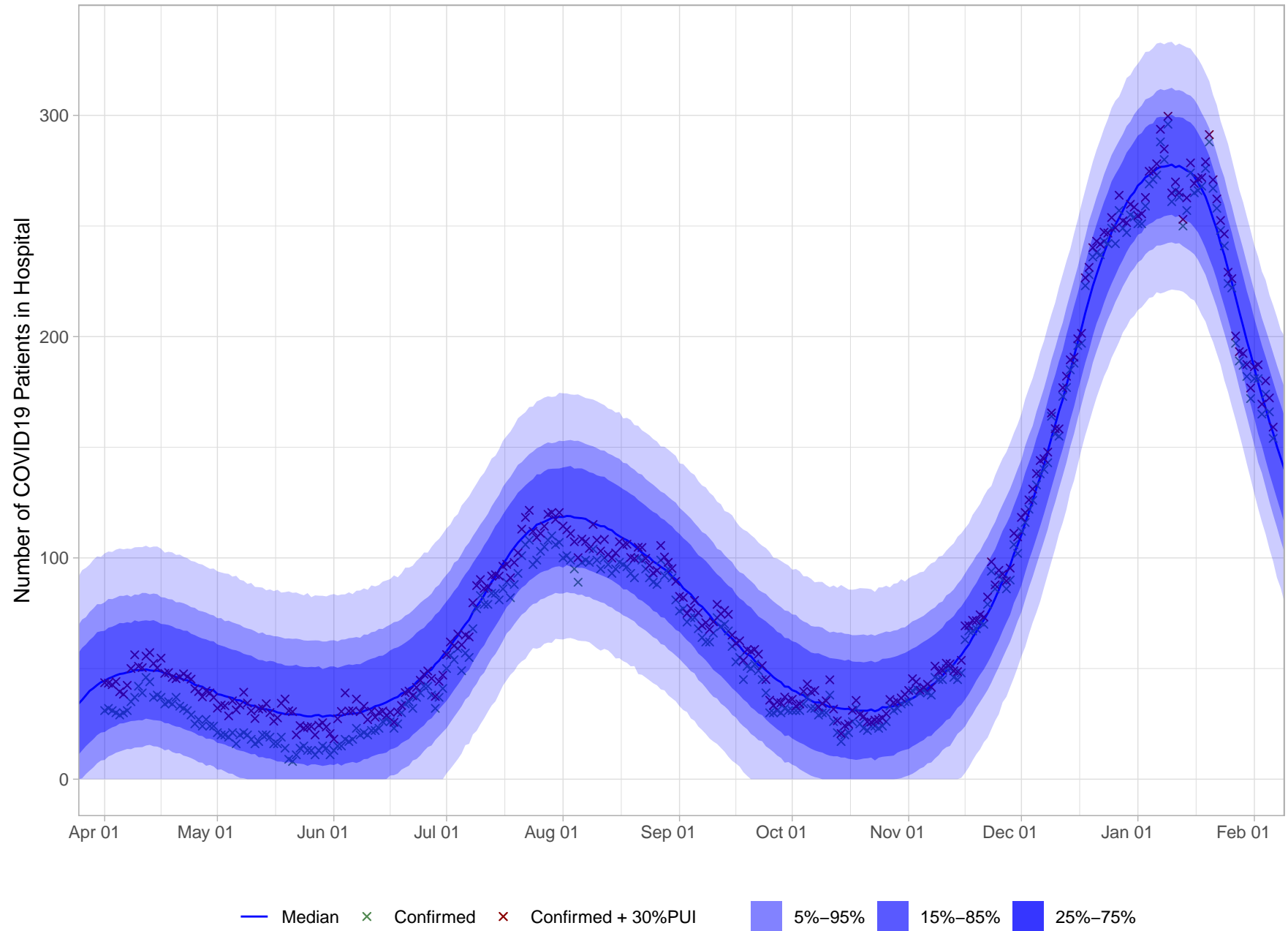
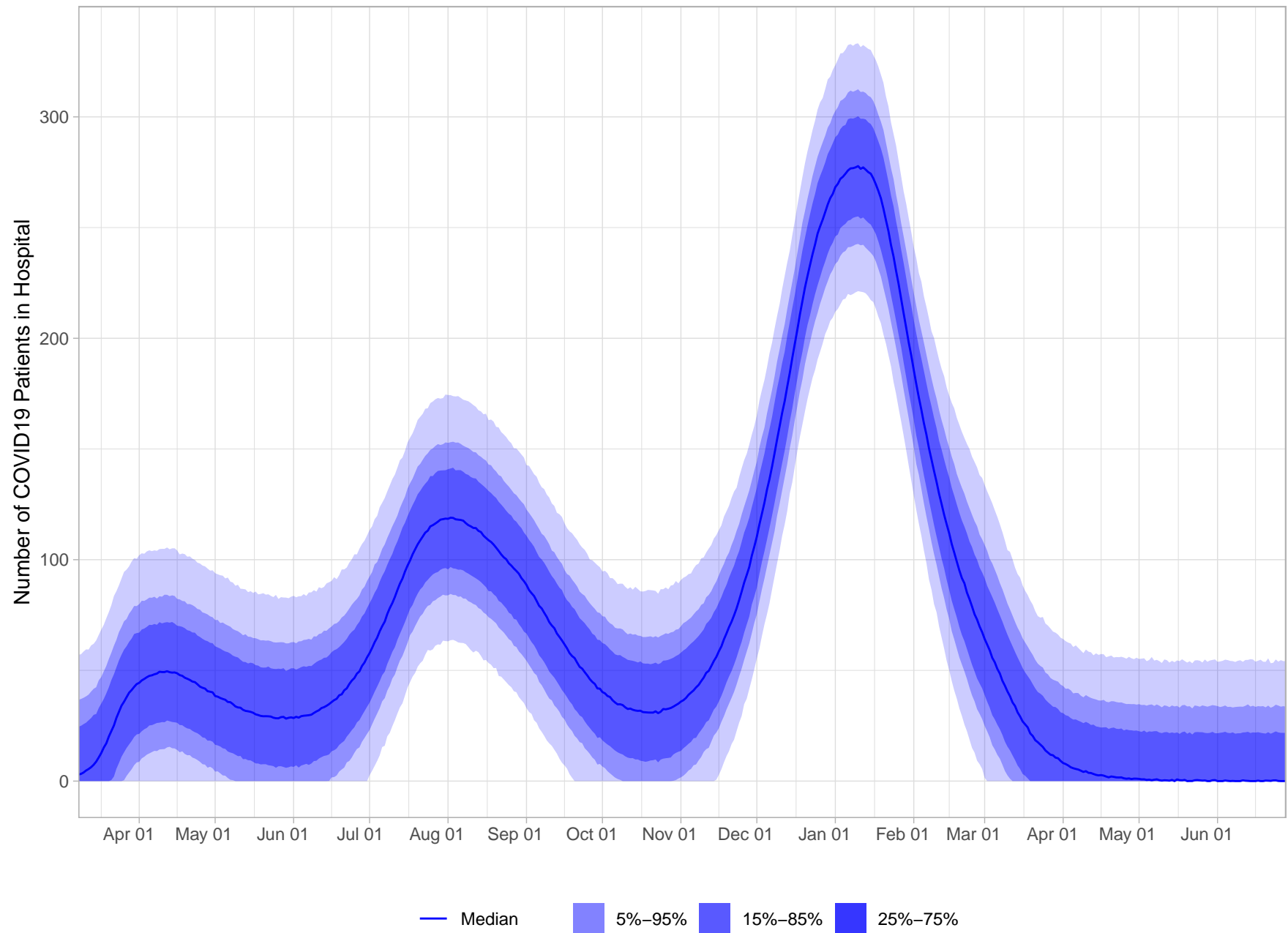


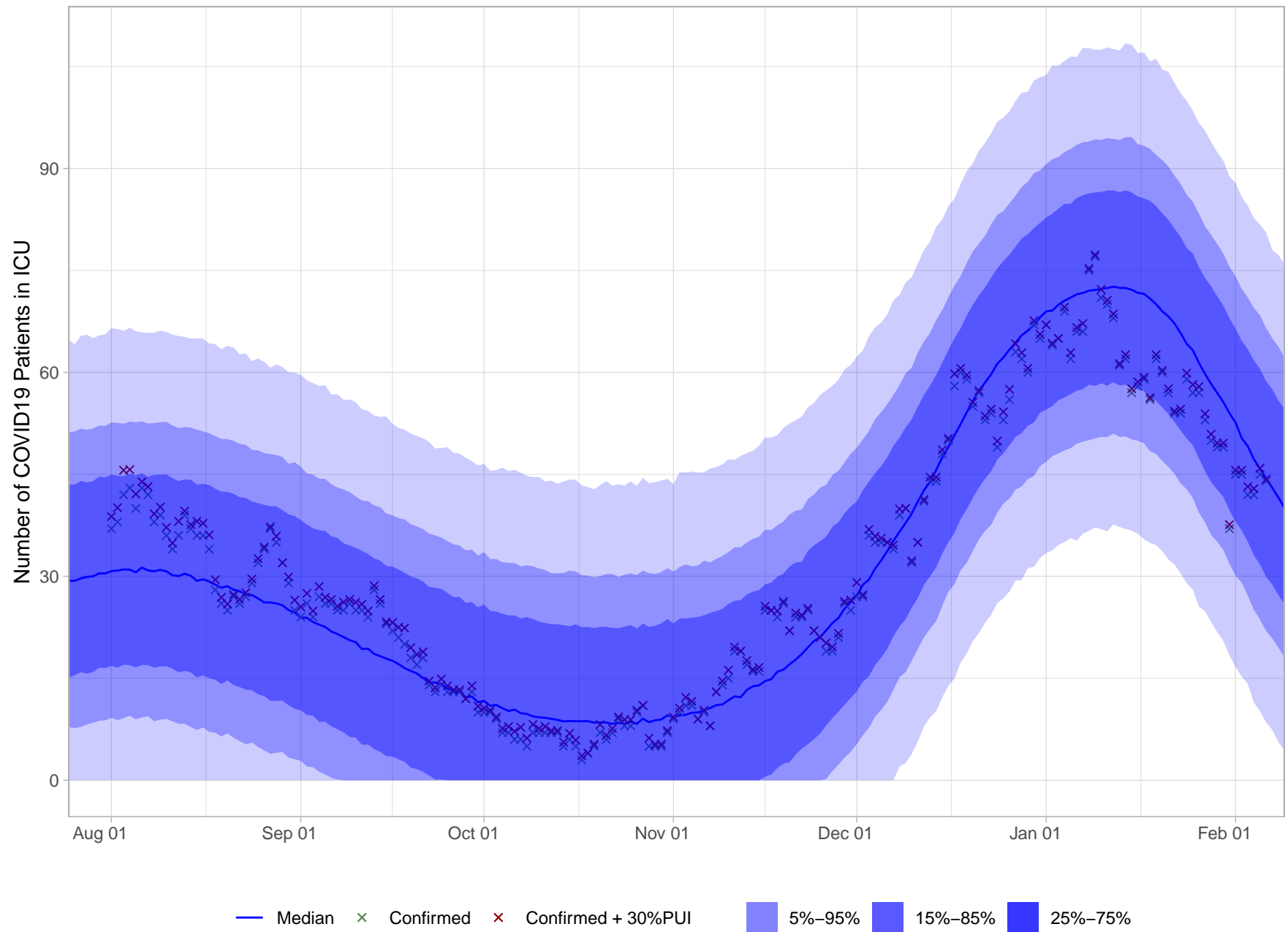
Short Term Hospitalization Projection



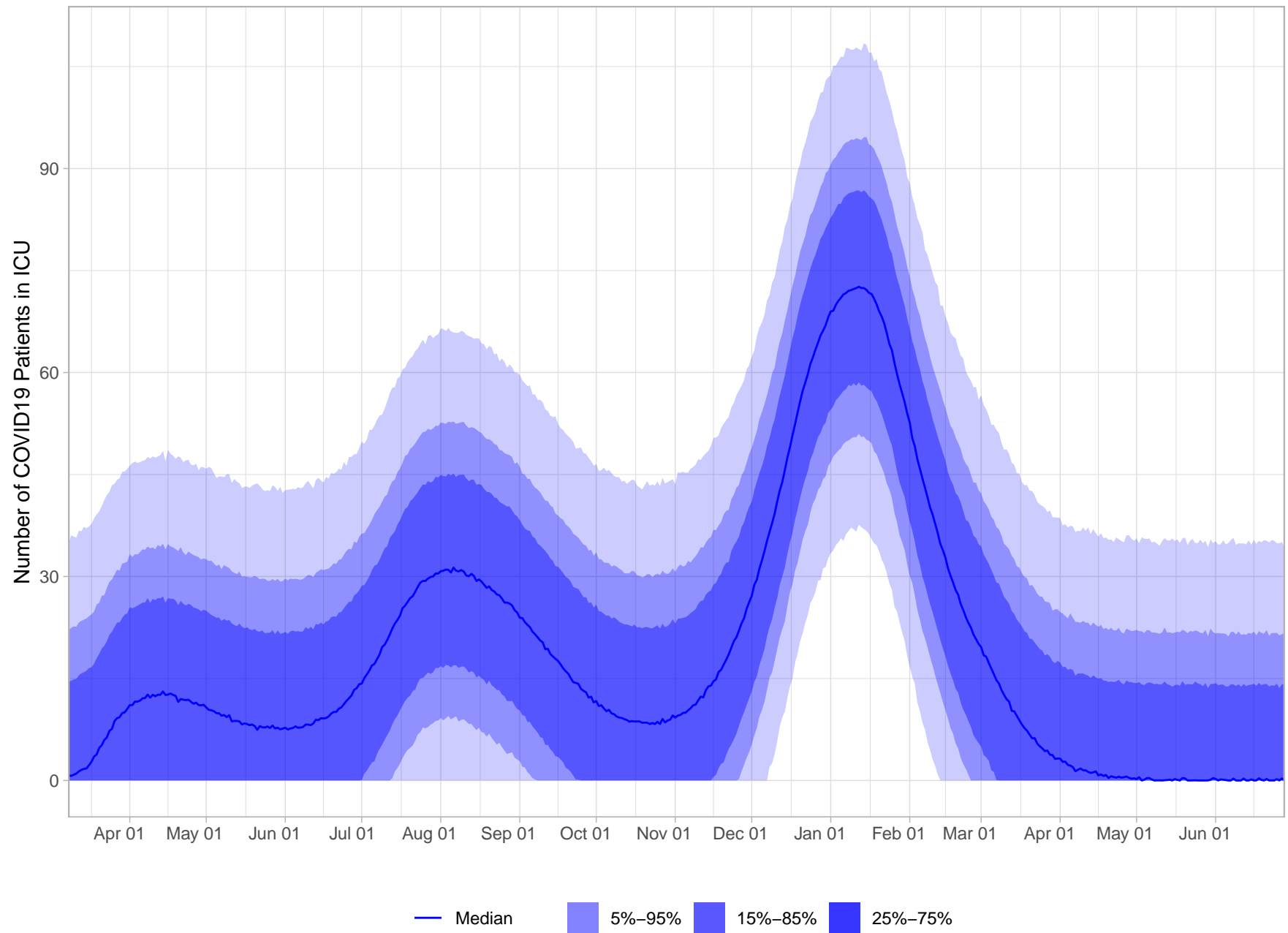
Long Term Hospitalization Projection



Short Term ICU Projection

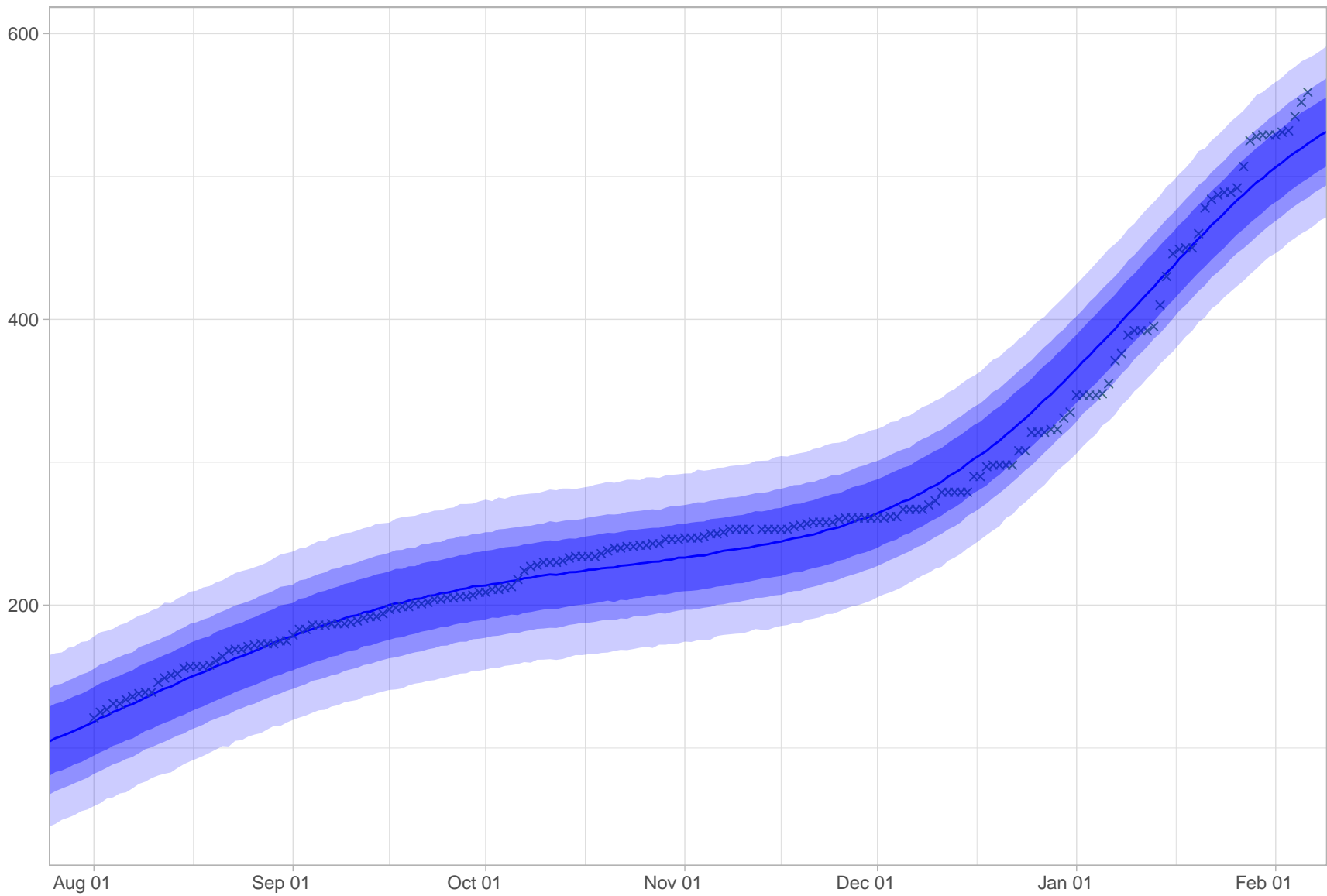


Long Term ICU Projection



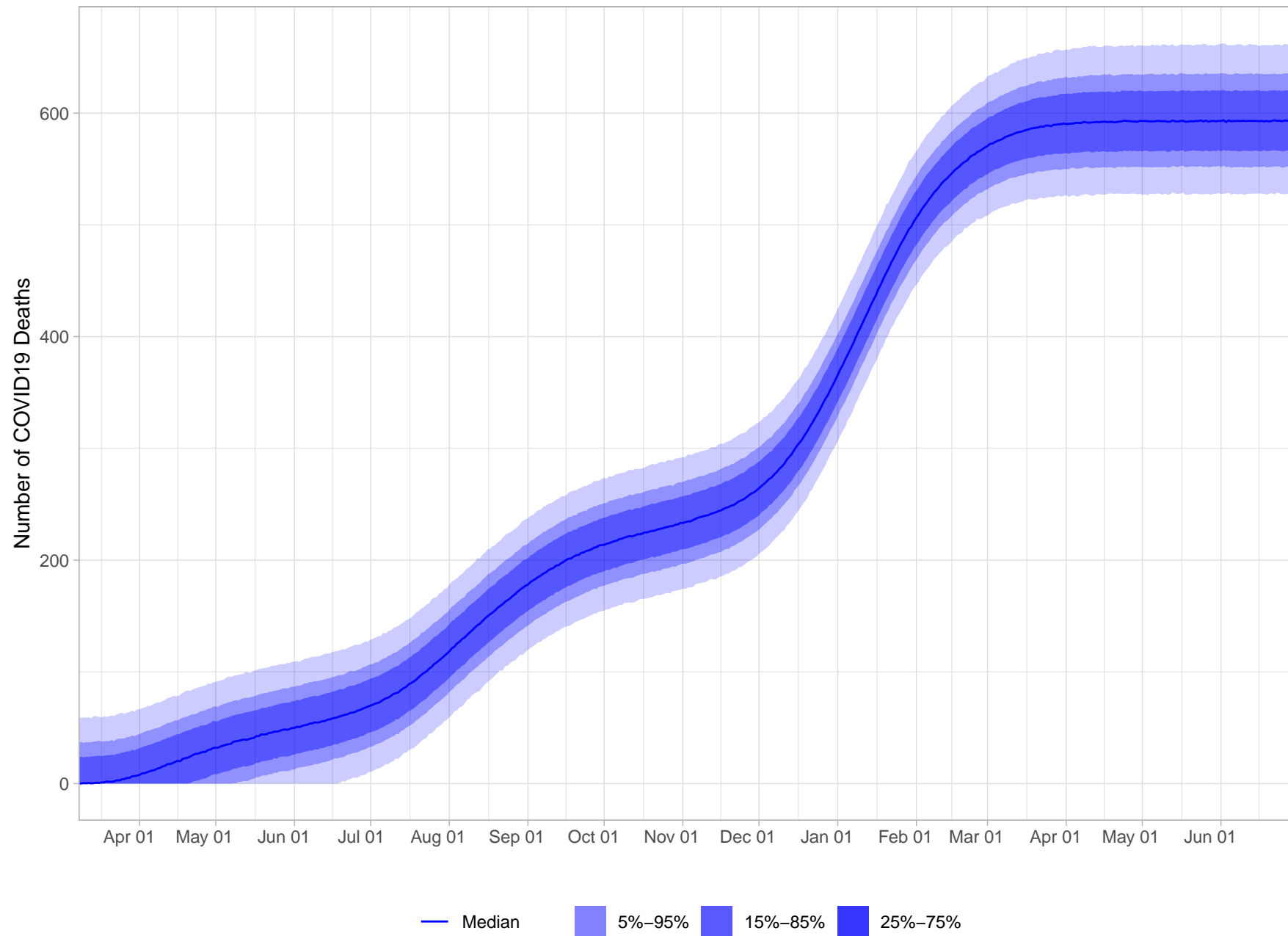
Short Term Death Projection

Number of COVID19 Deaths

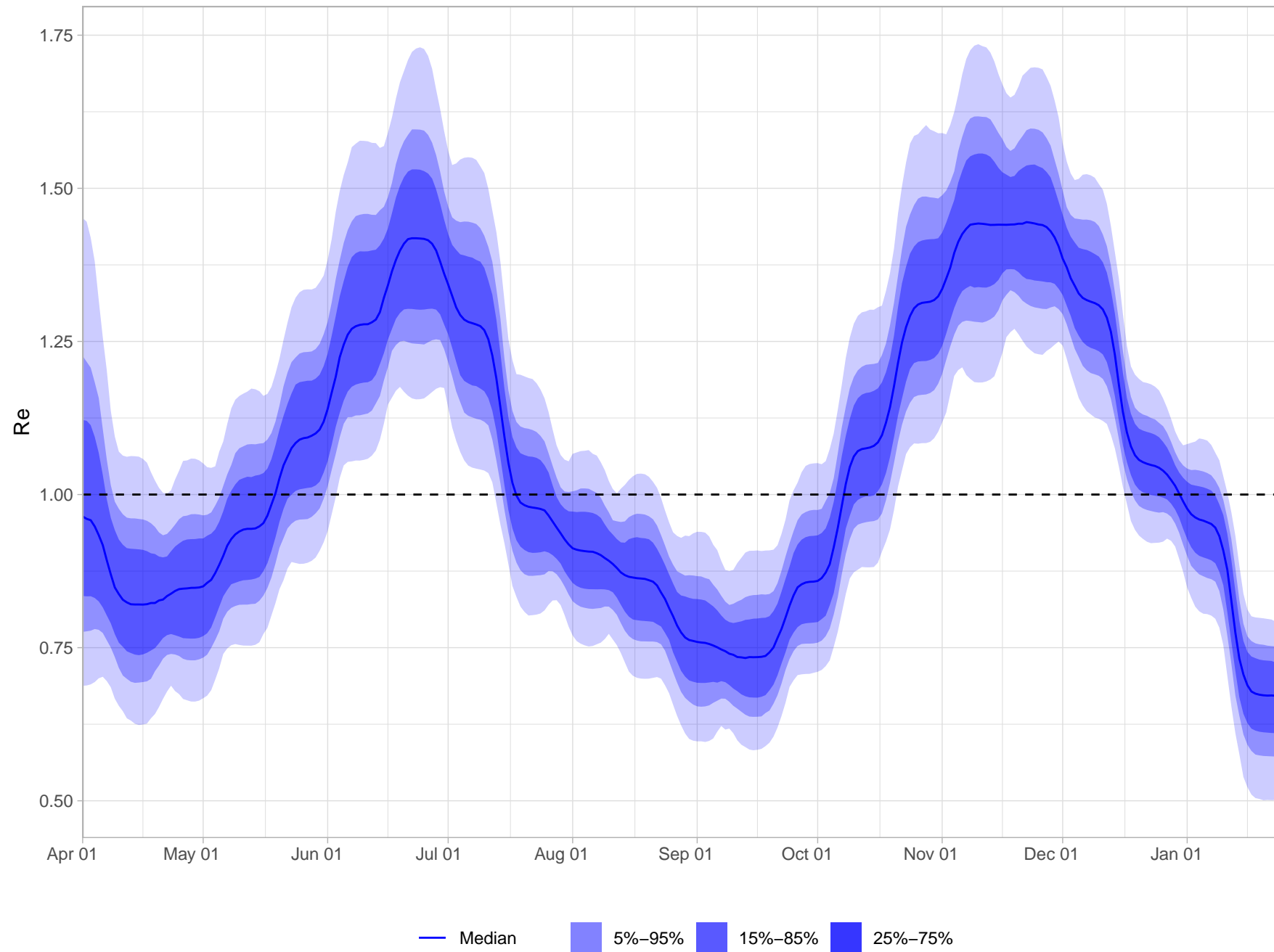


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

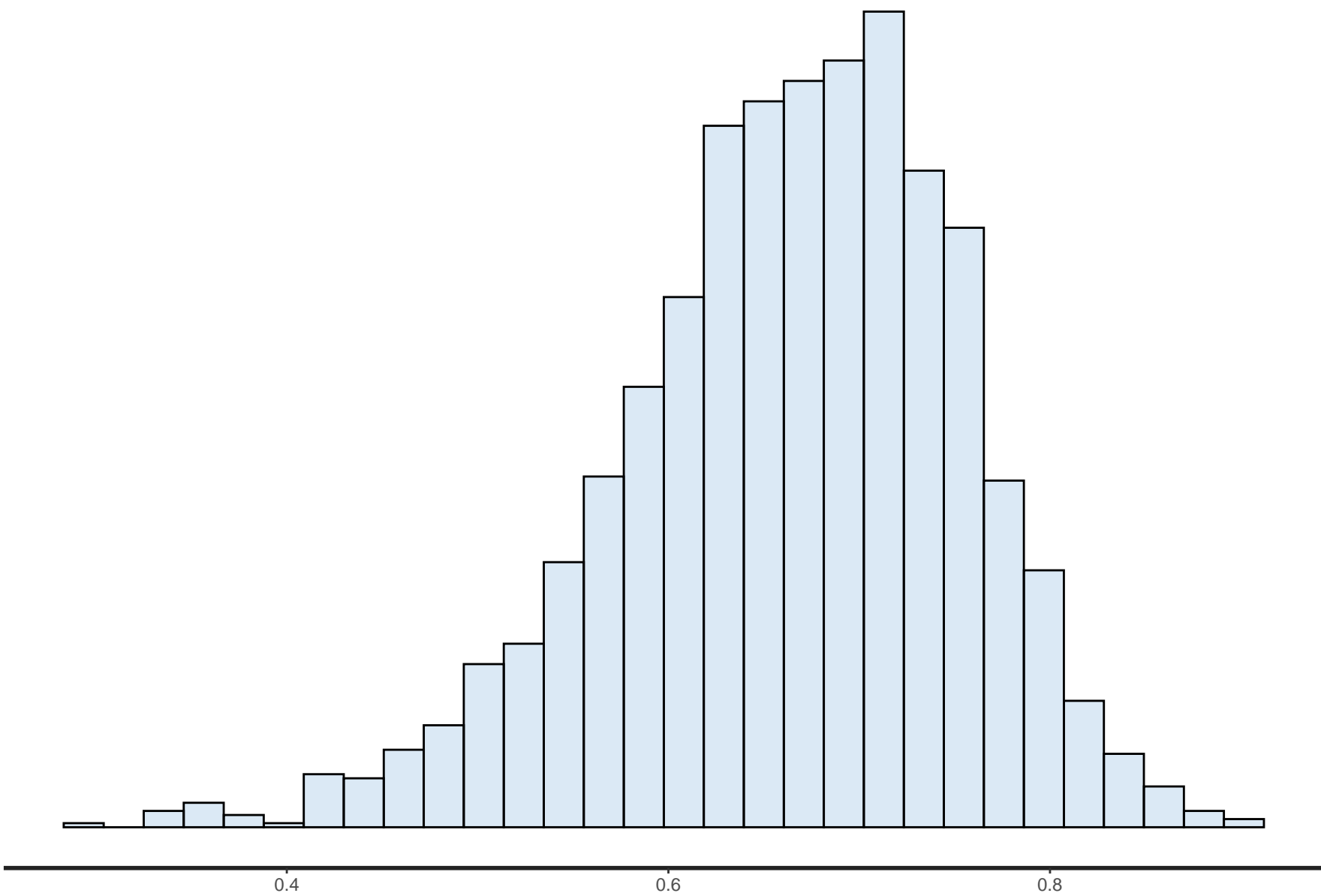


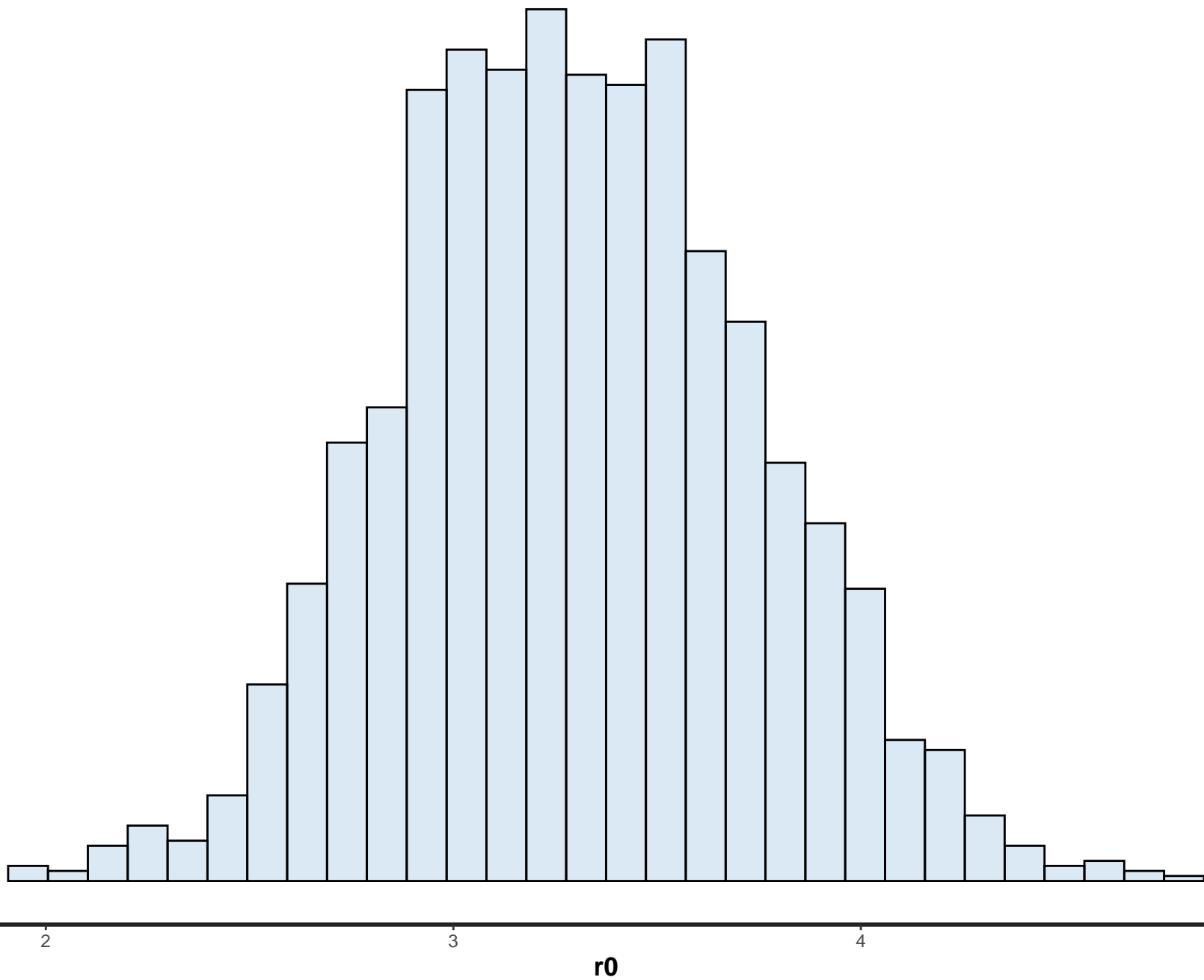
Effective Reproduction Number

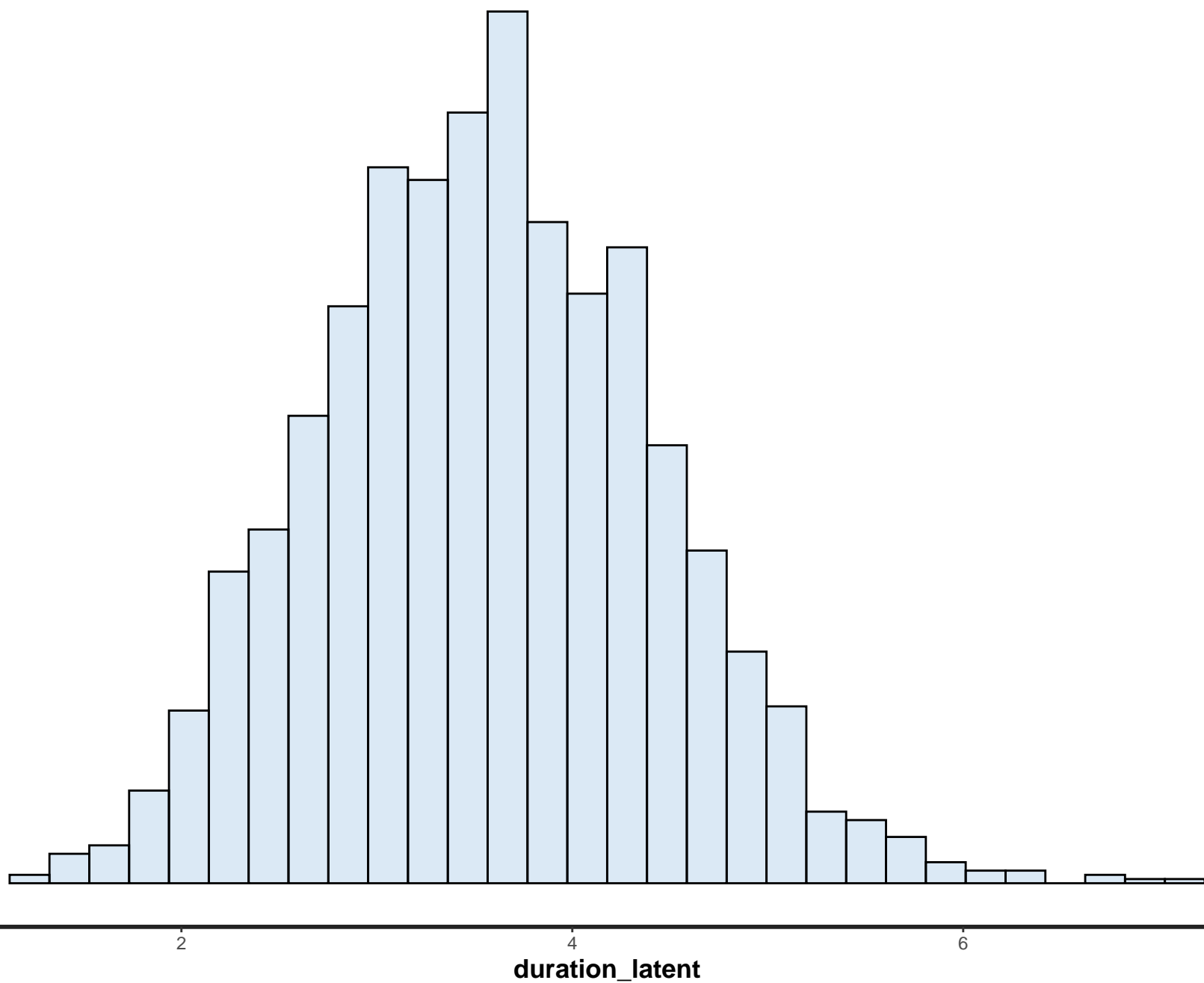


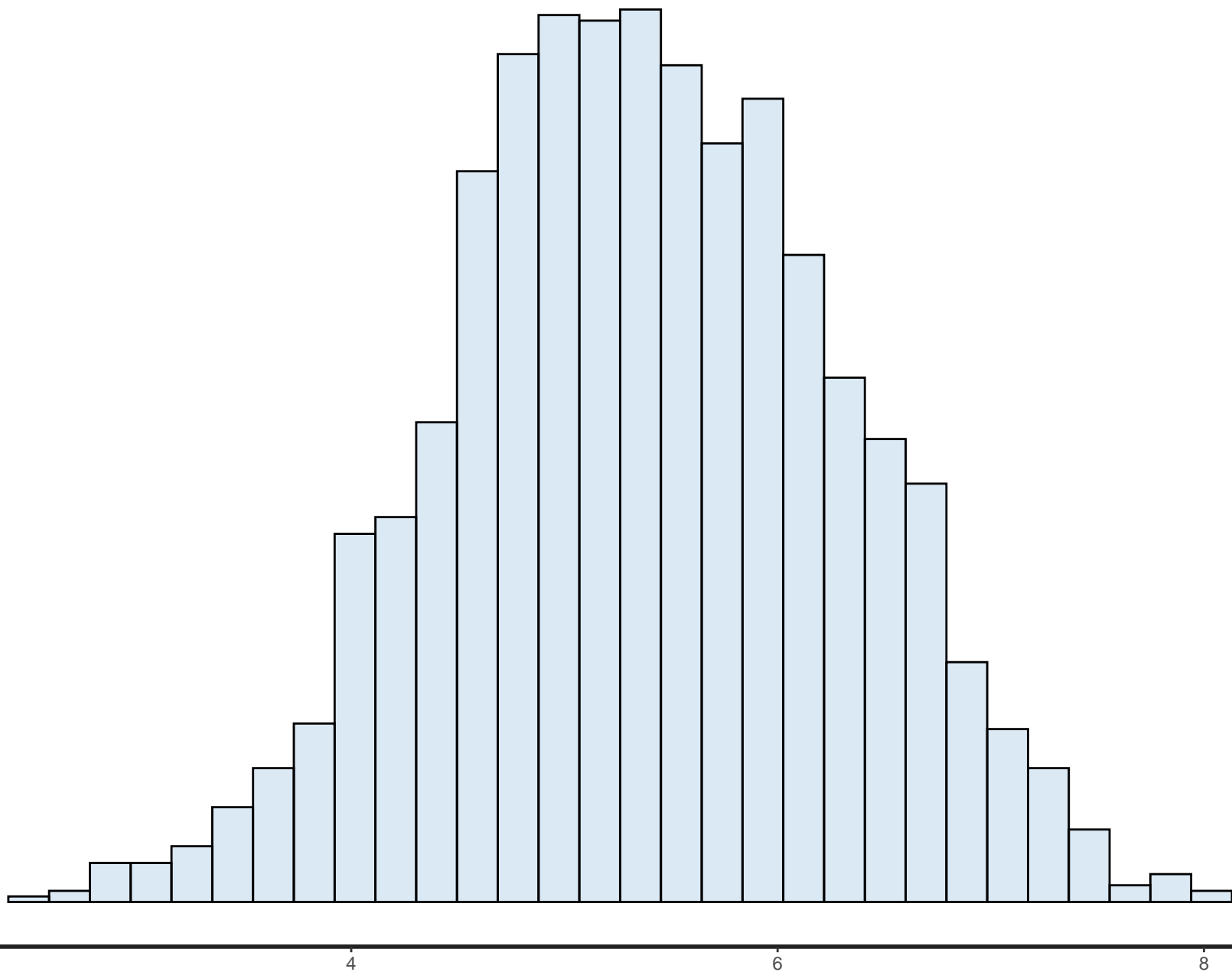
Rt as of 2021-01-23

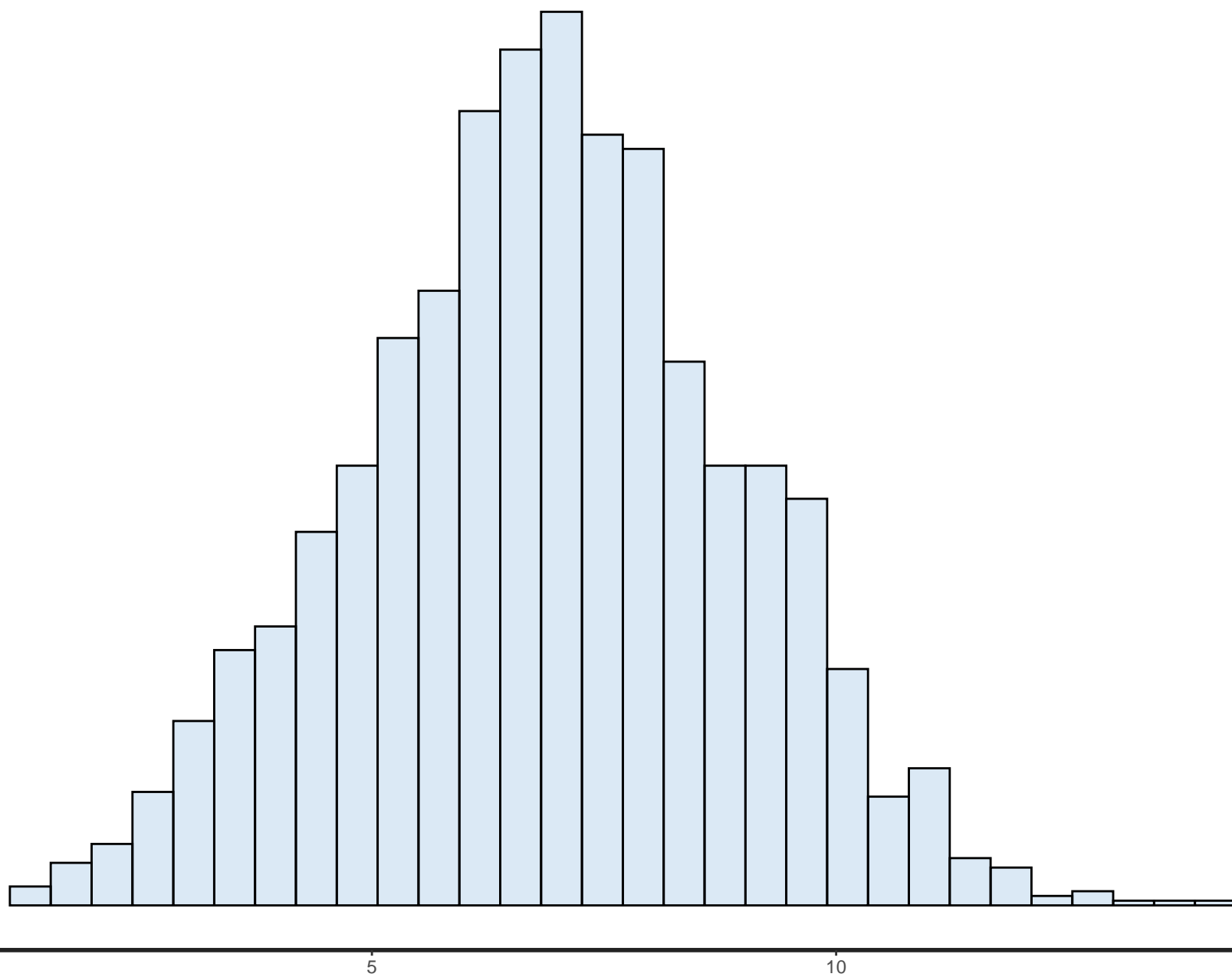
5% 10% 25% 50% 75% 90% 95%
0.50 0.55 0.61 0.67 0.73 0.77 0.79



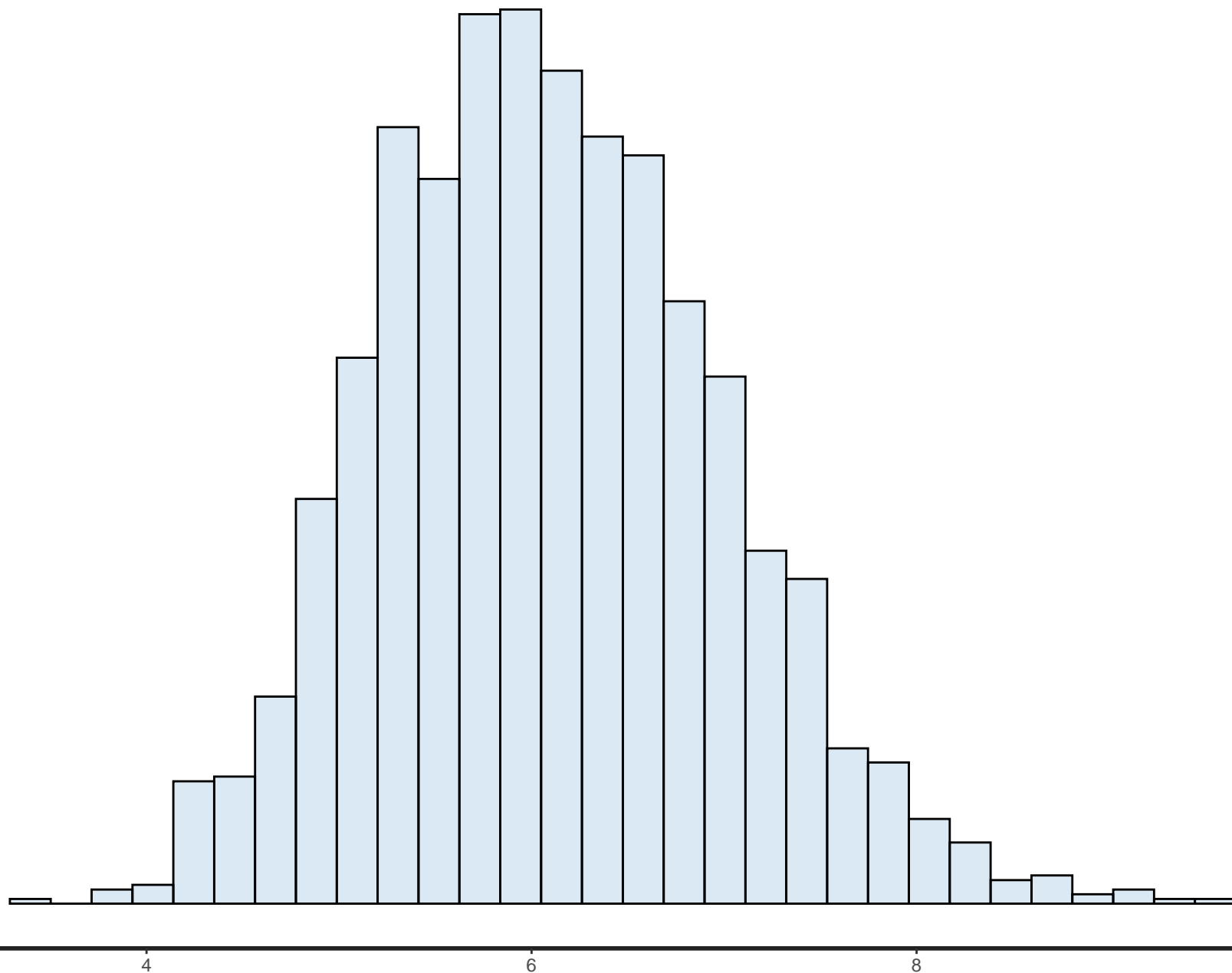


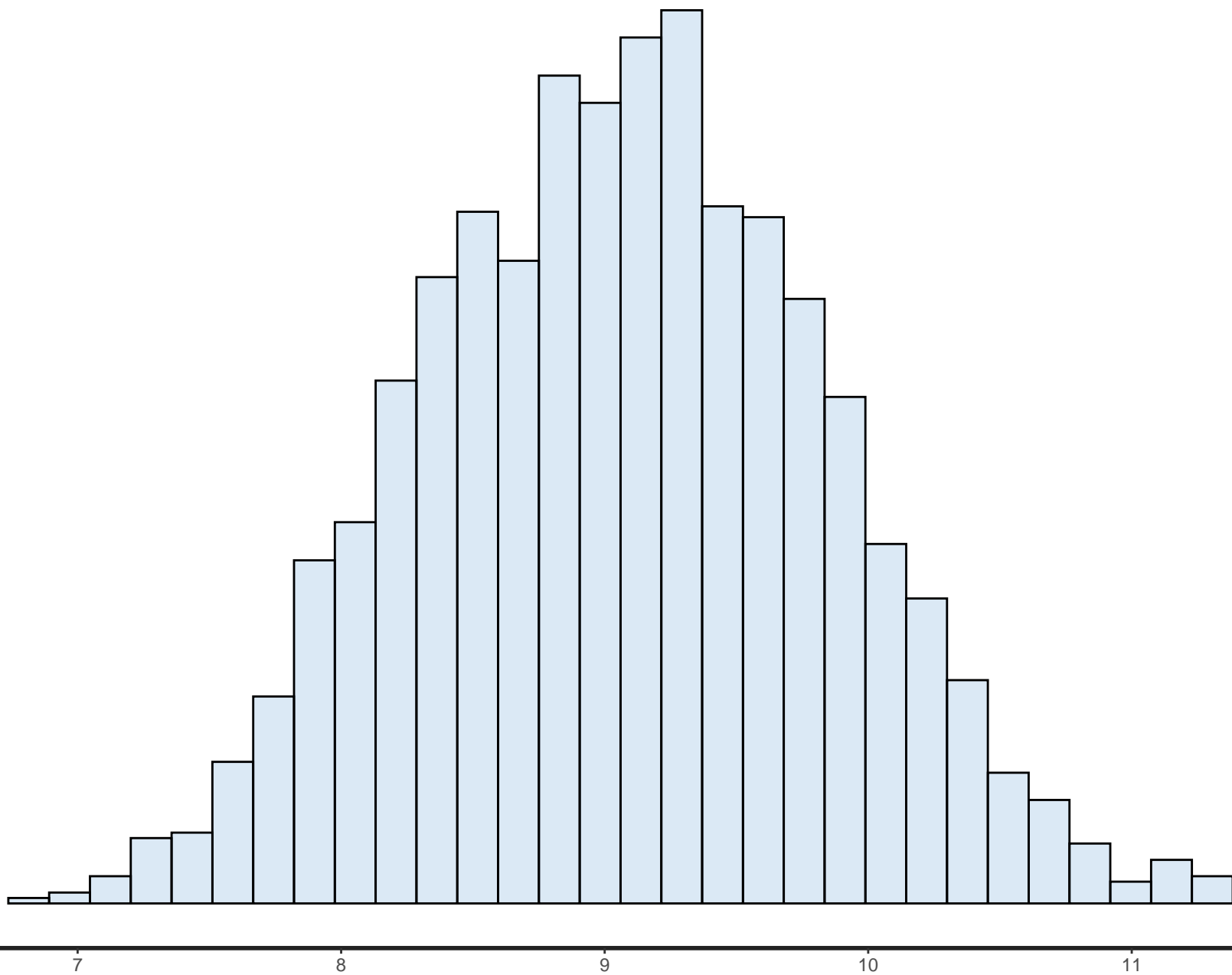


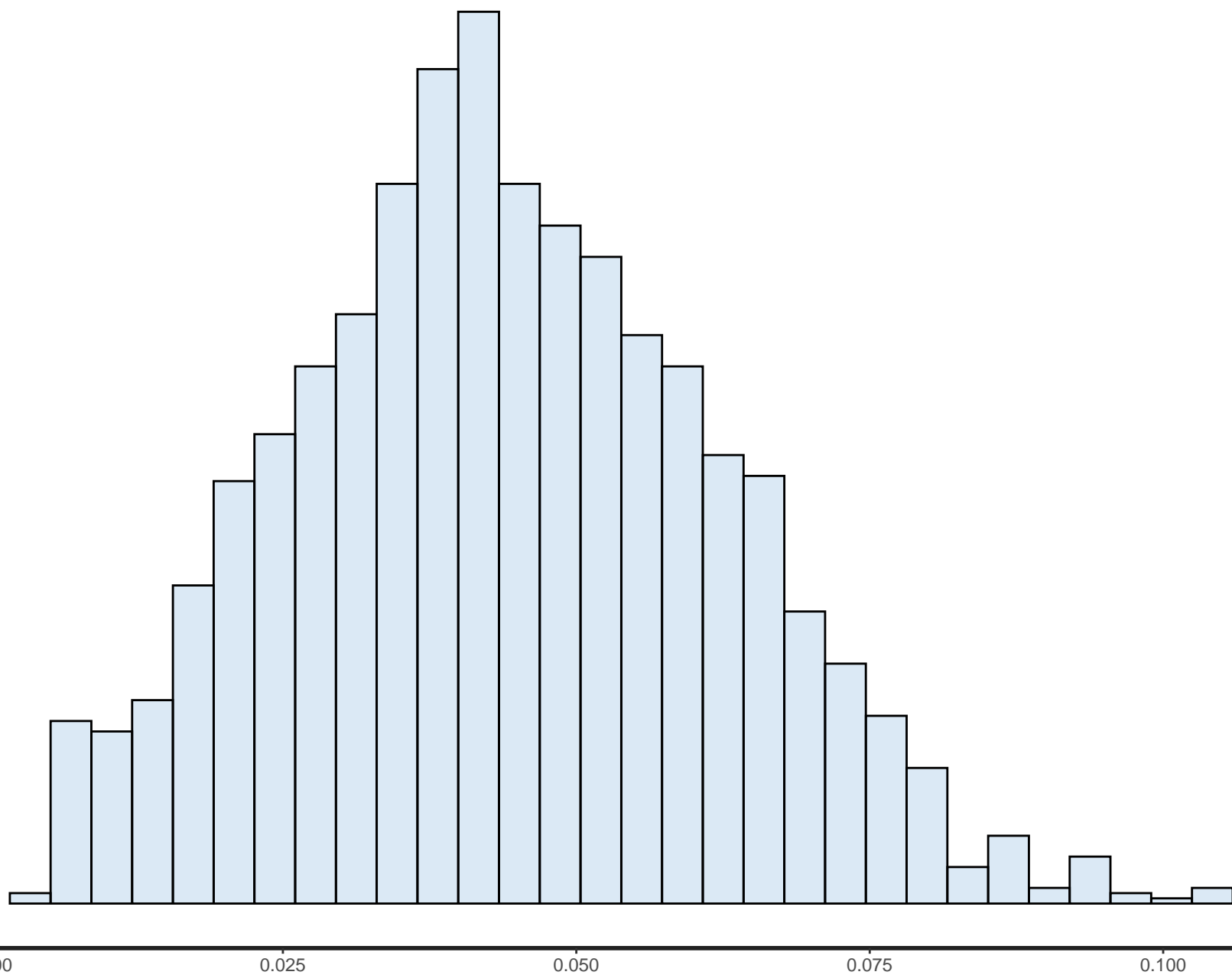


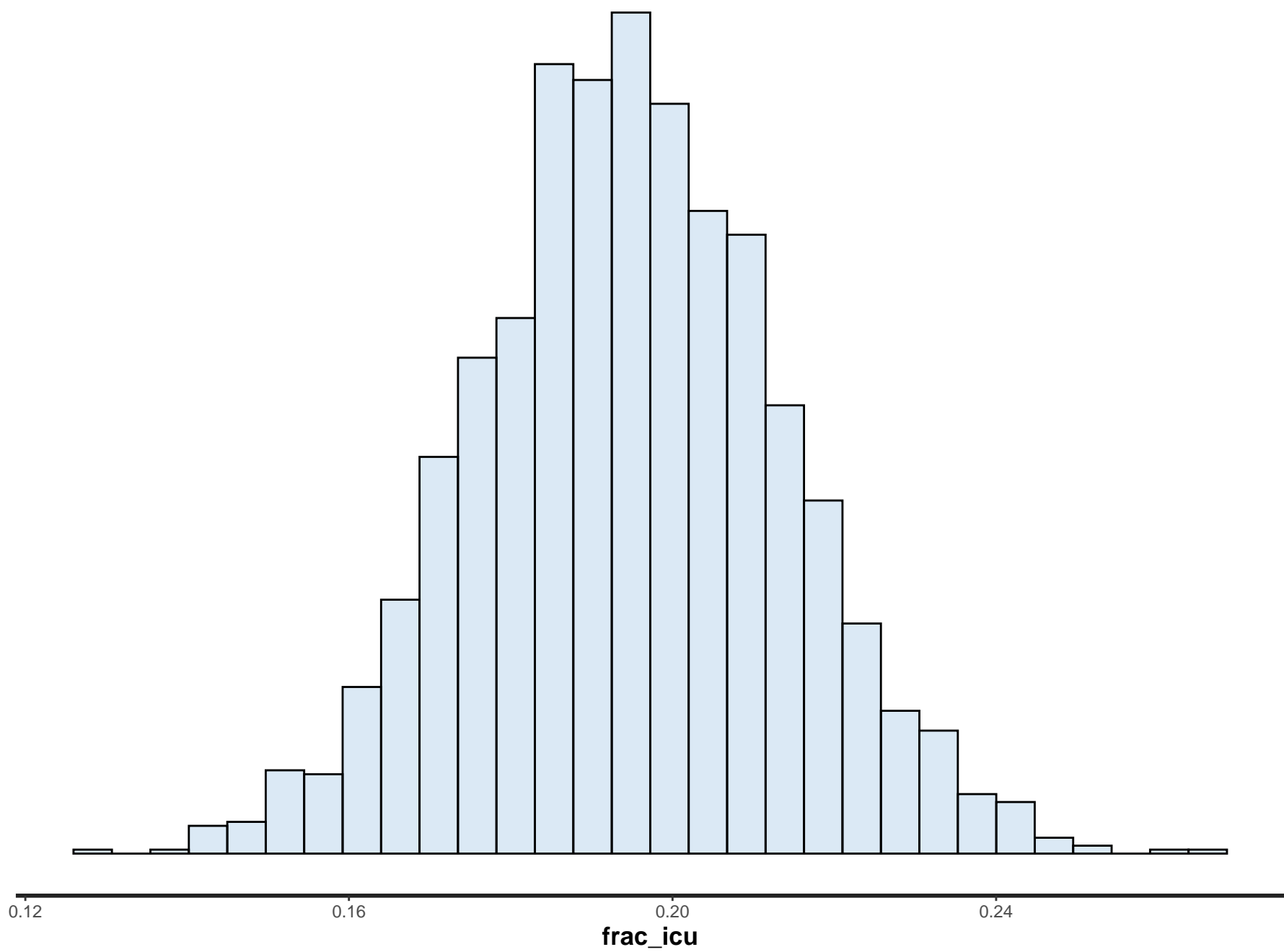


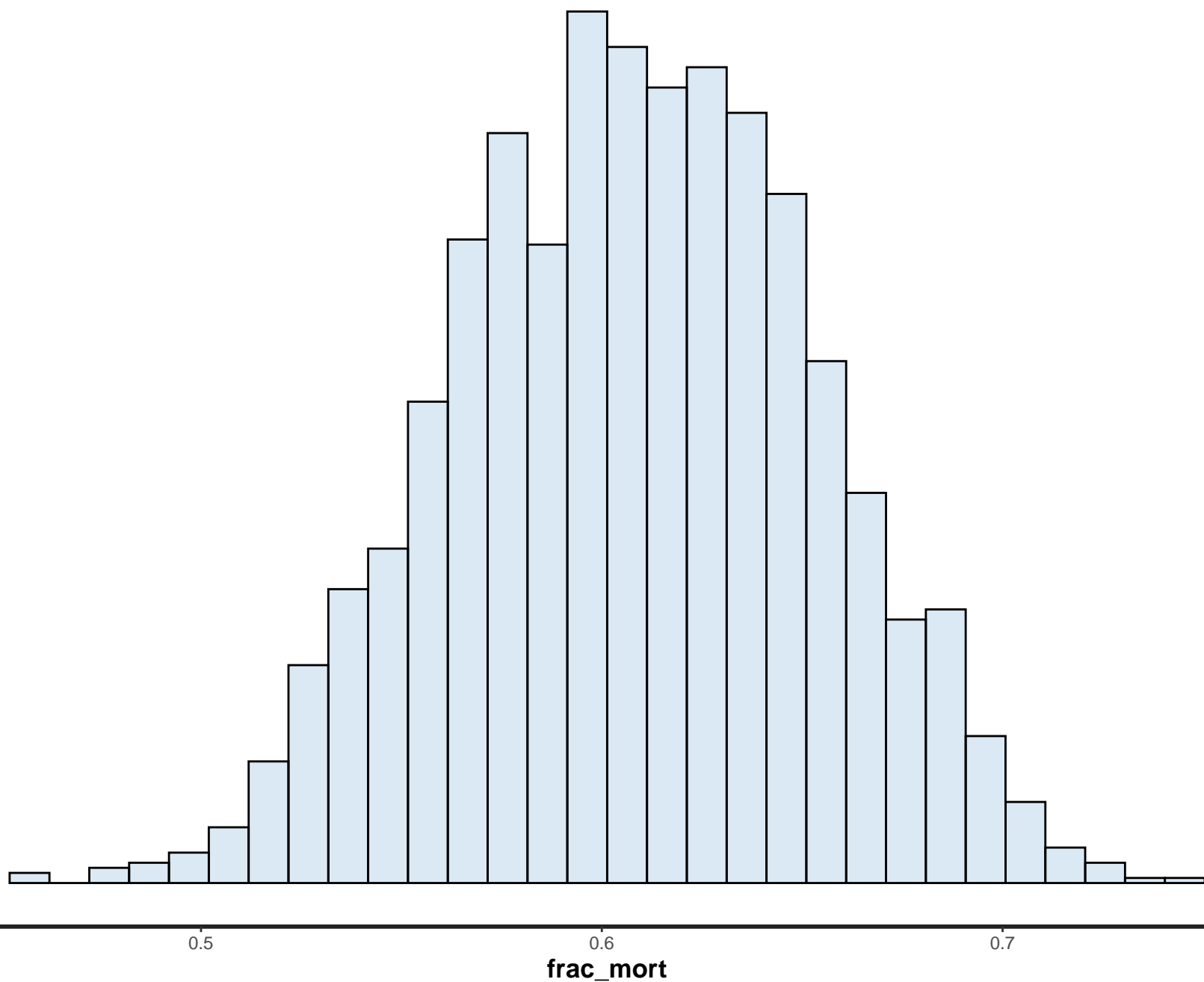
duration_pre_hosp



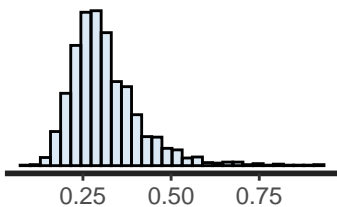




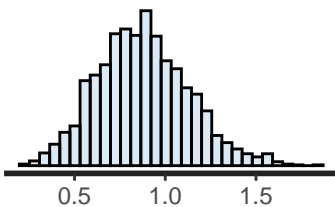




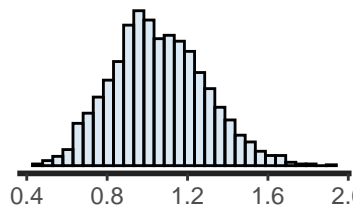
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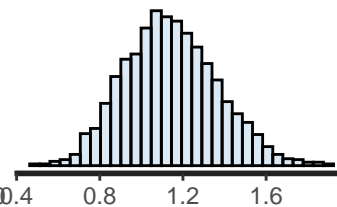
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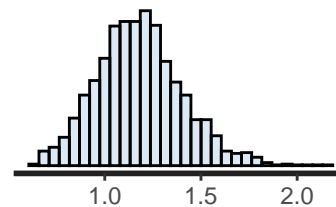
beta_multiplier[3]



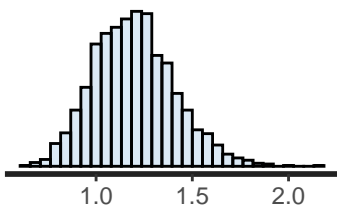
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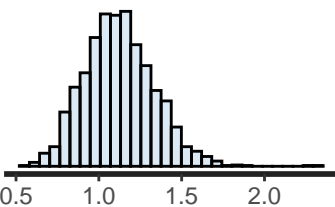
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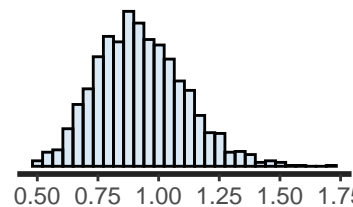
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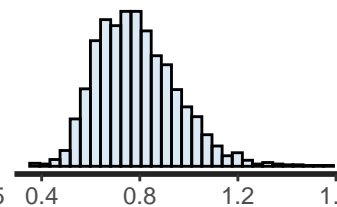
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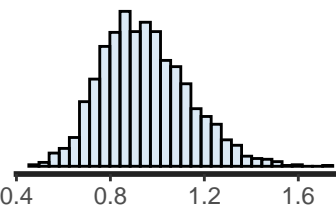
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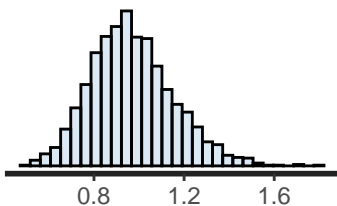
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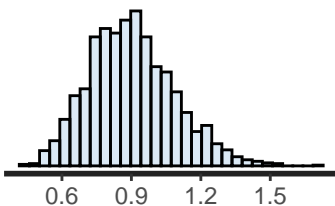
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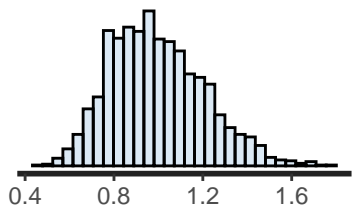
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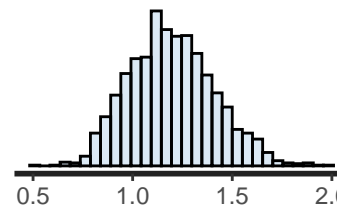
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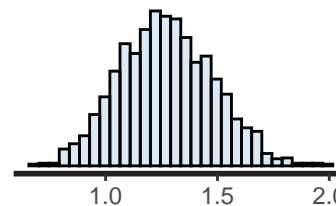
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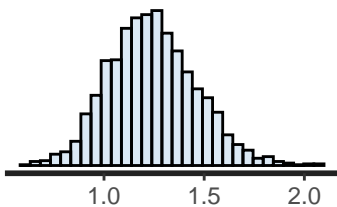
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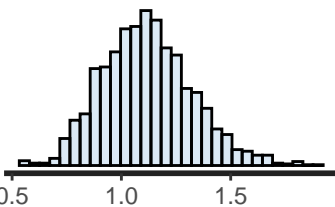
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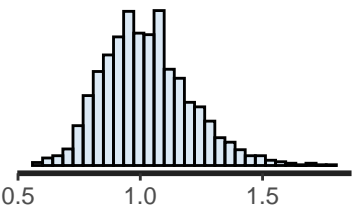
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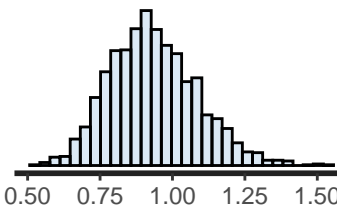
beta_multiplier[17]



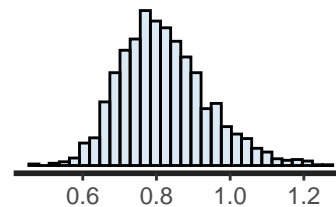
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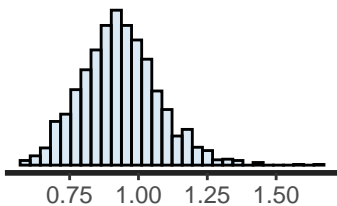
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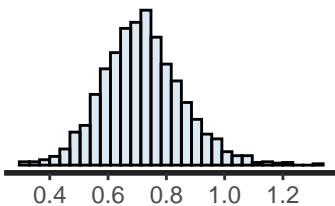
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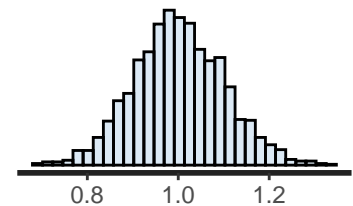
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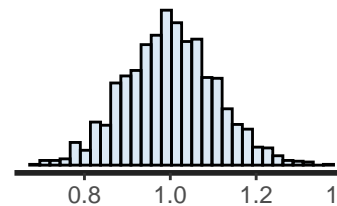
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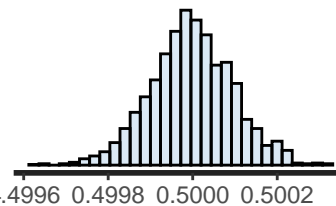
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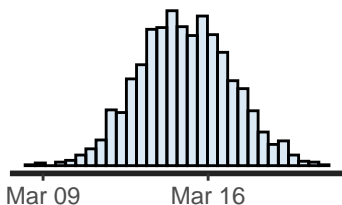
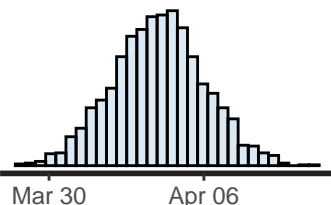
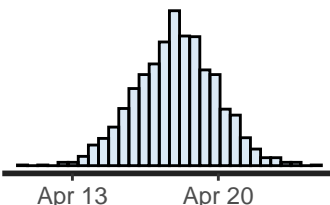
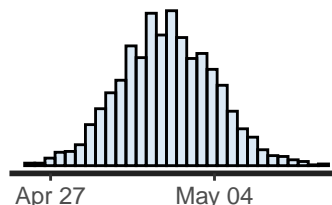
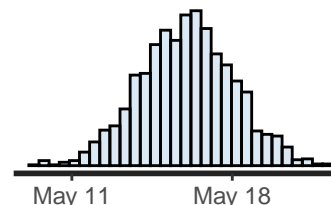
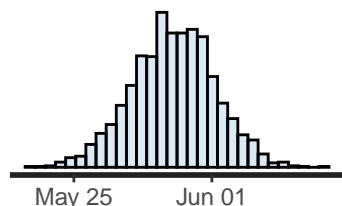
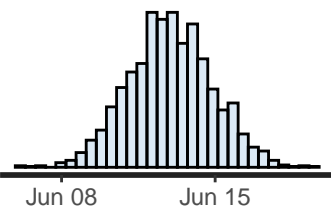
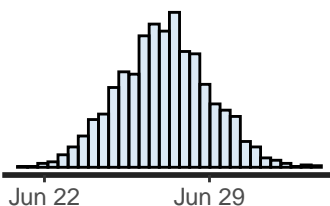
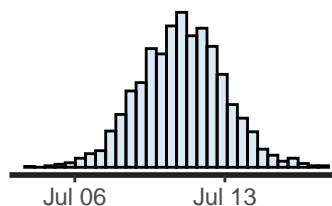
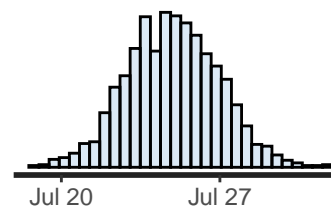
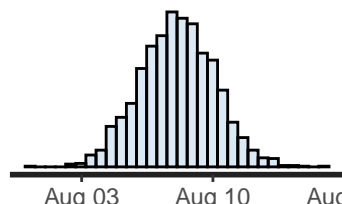
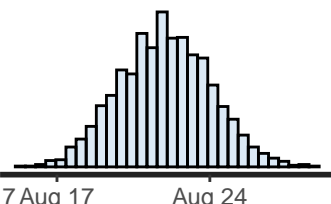
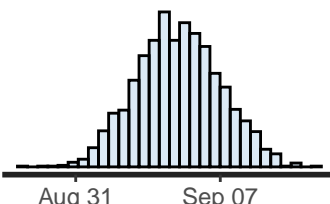
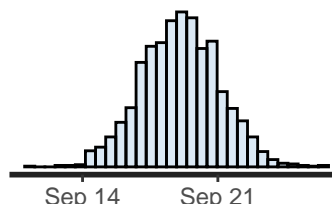
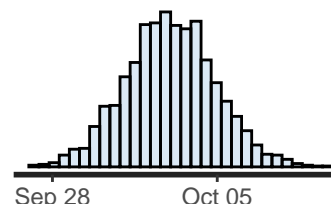
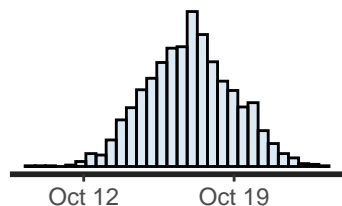
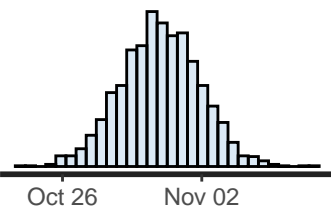
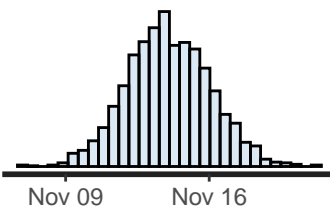
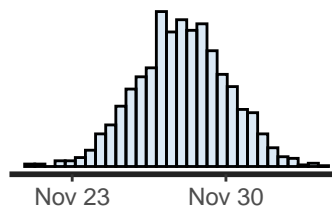
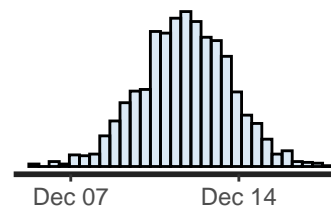
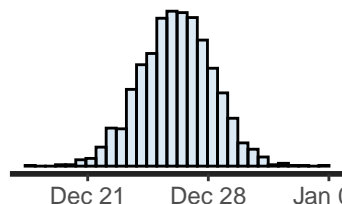
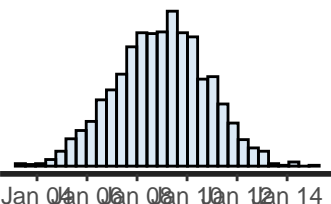
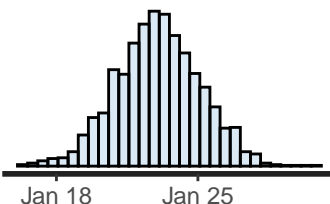
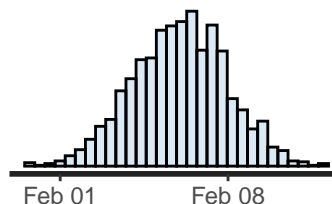
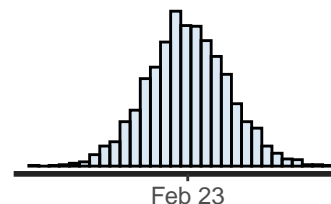


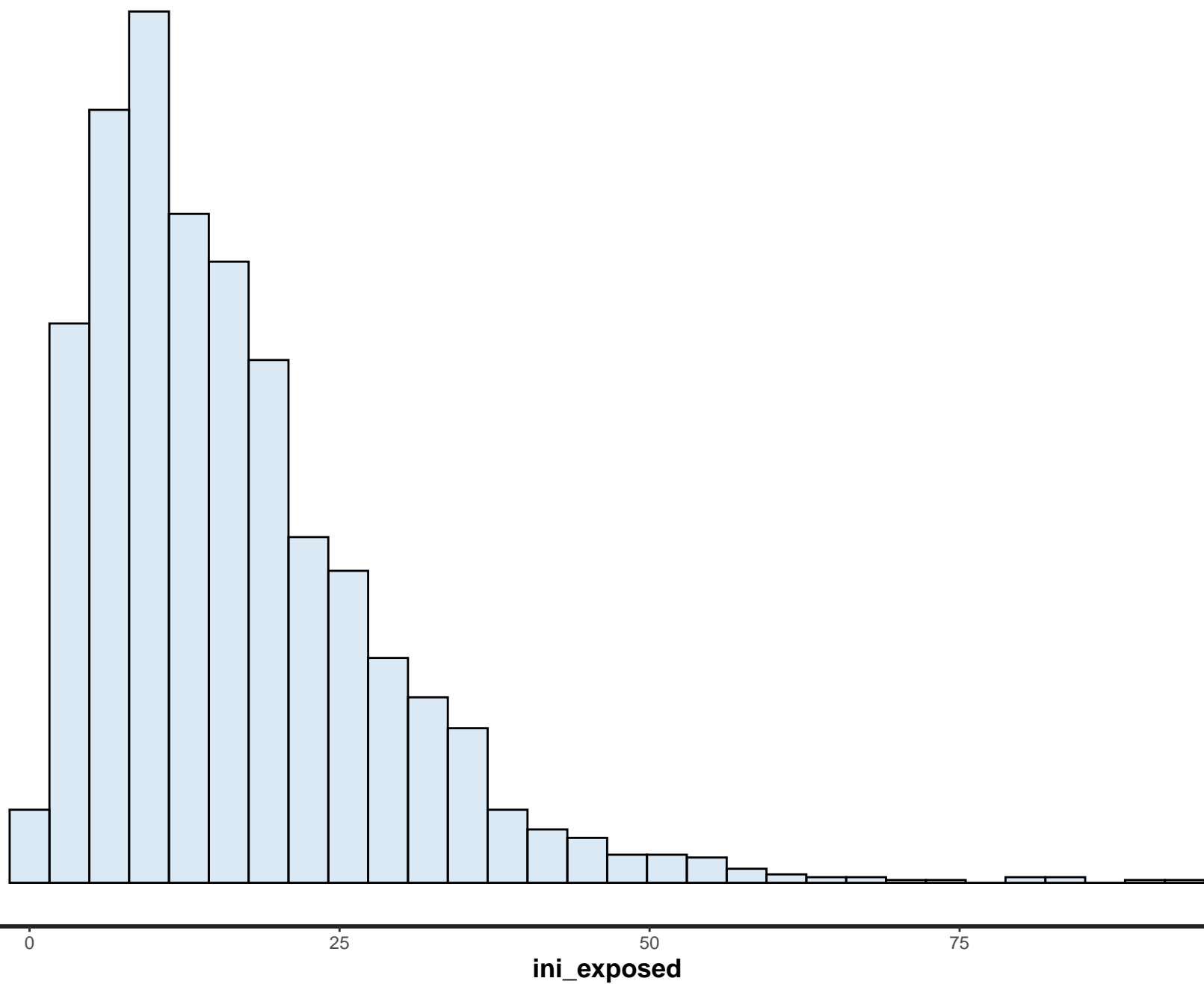
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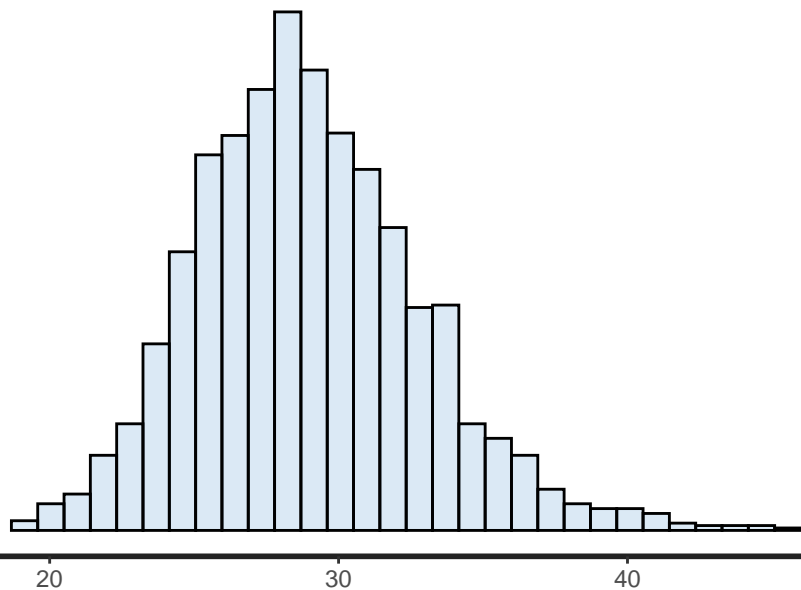
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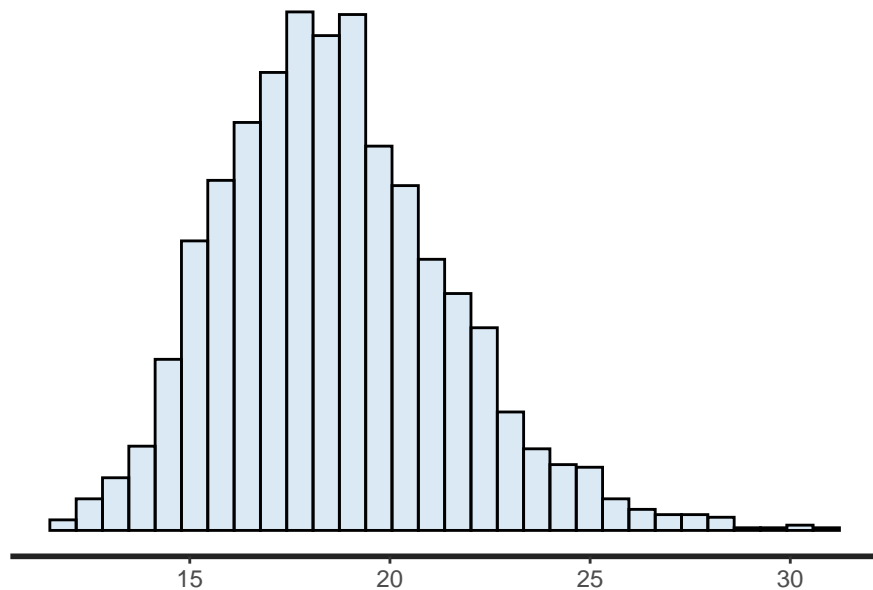
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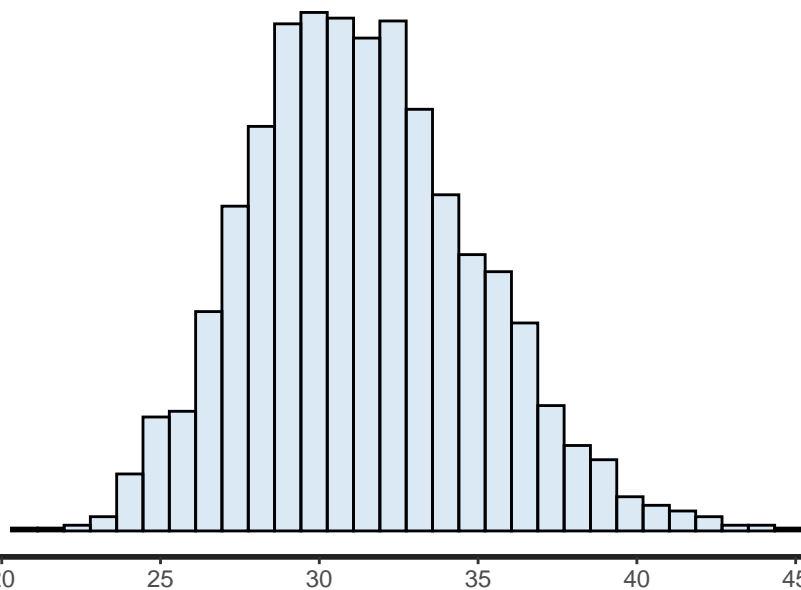
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

