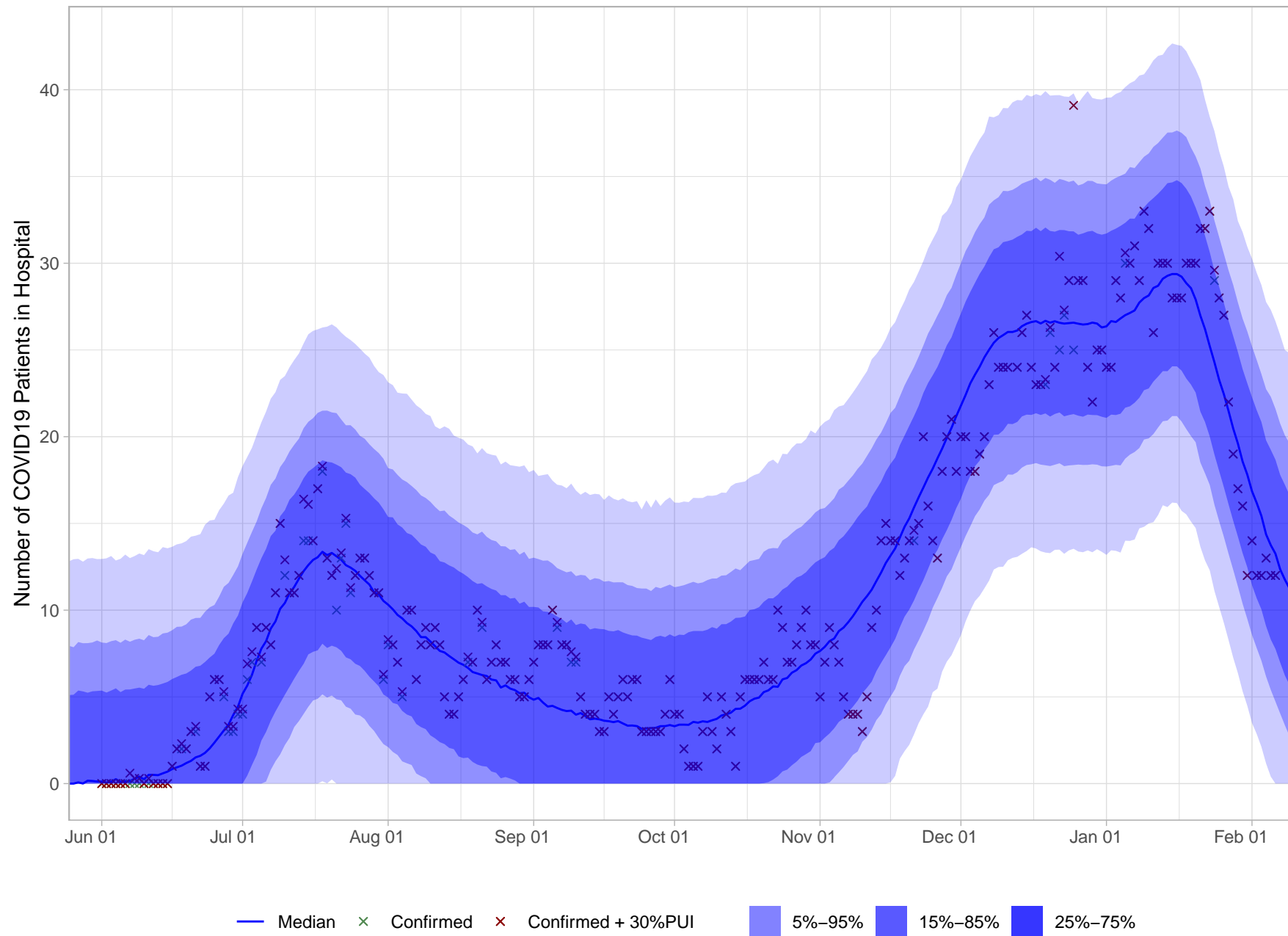
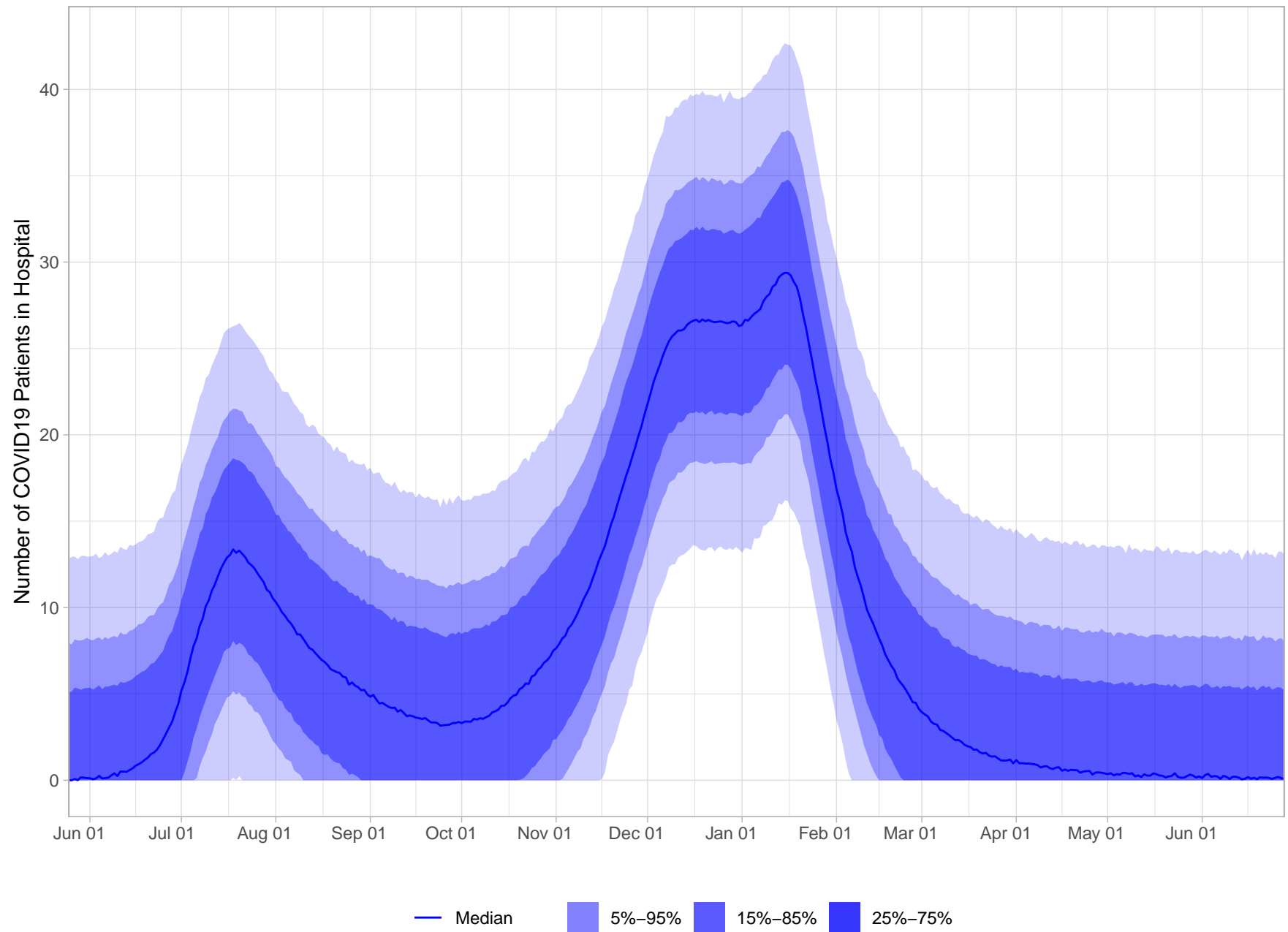


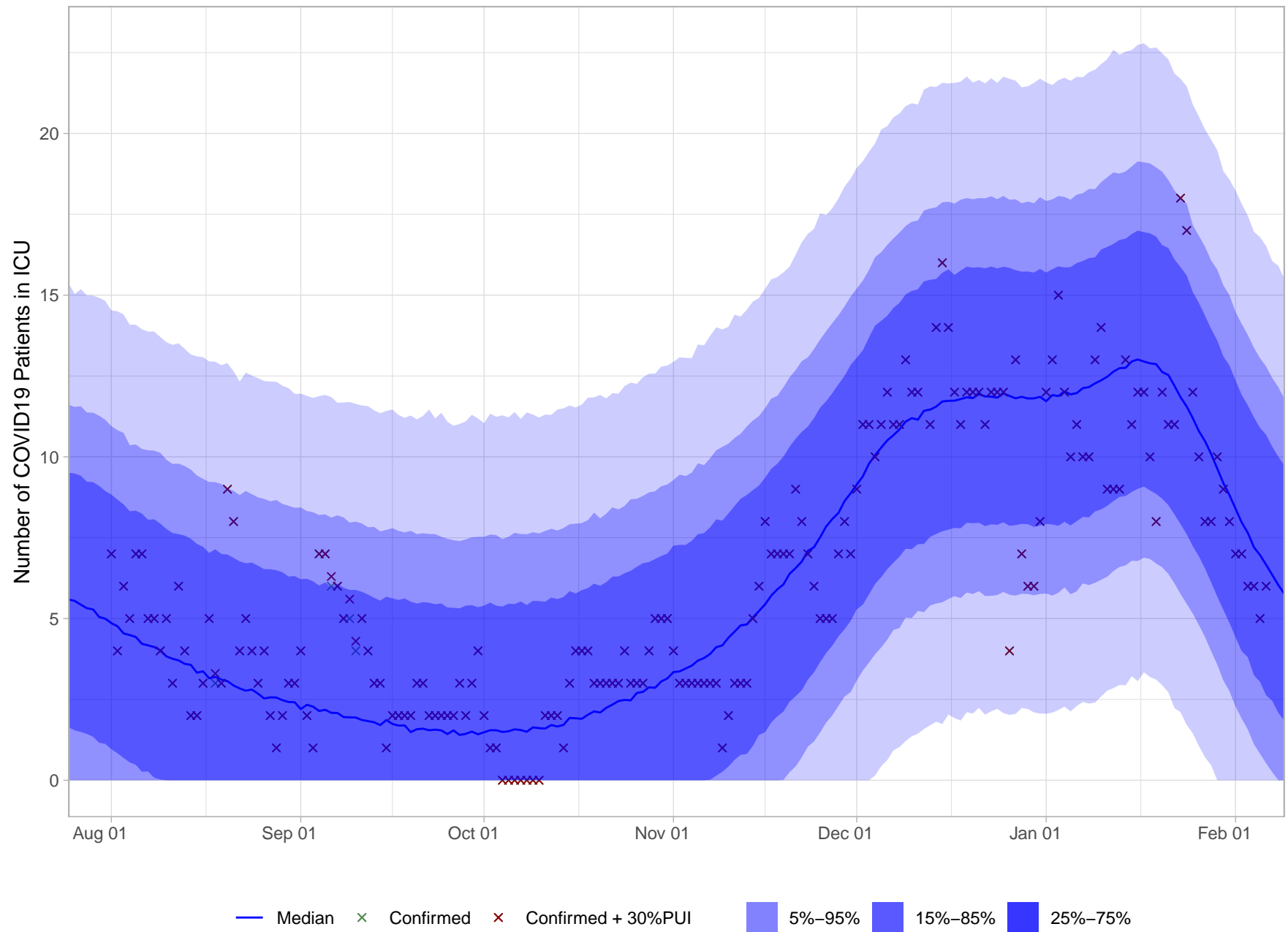
Short Term Hospitalization Projection



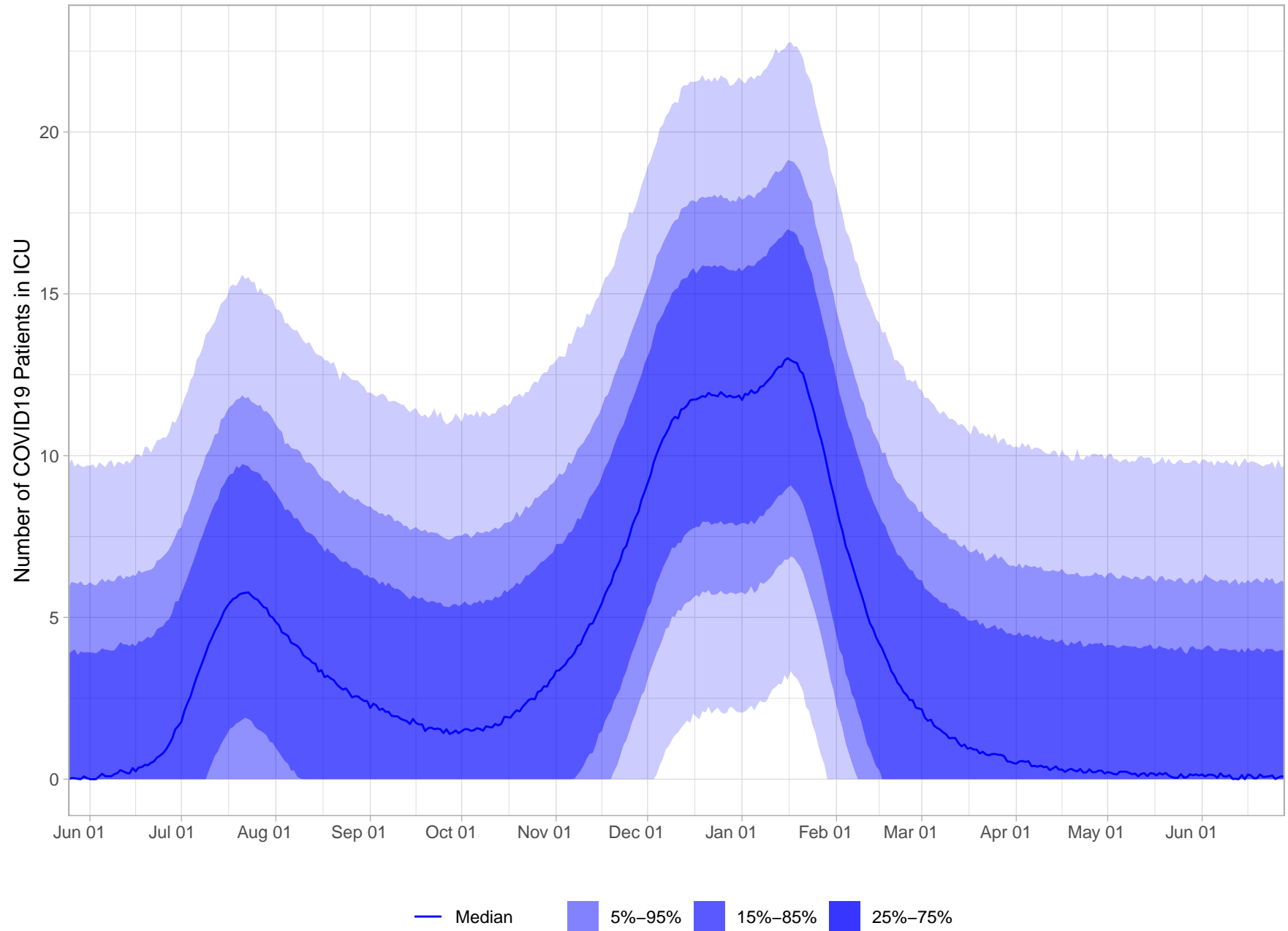
Long Term Hospitalization Projection



Short Term ICU Projection

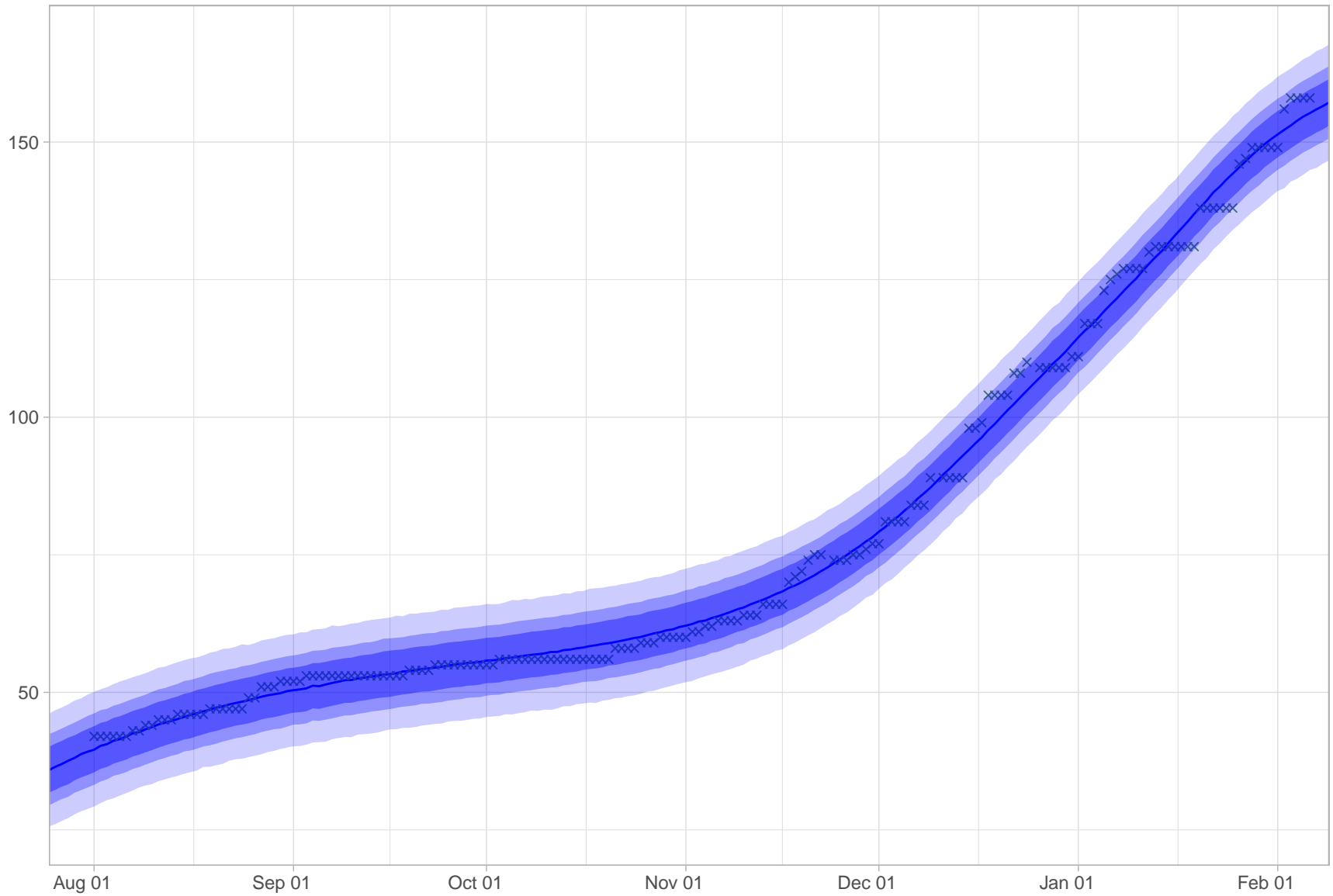


Long Term ICU Projection



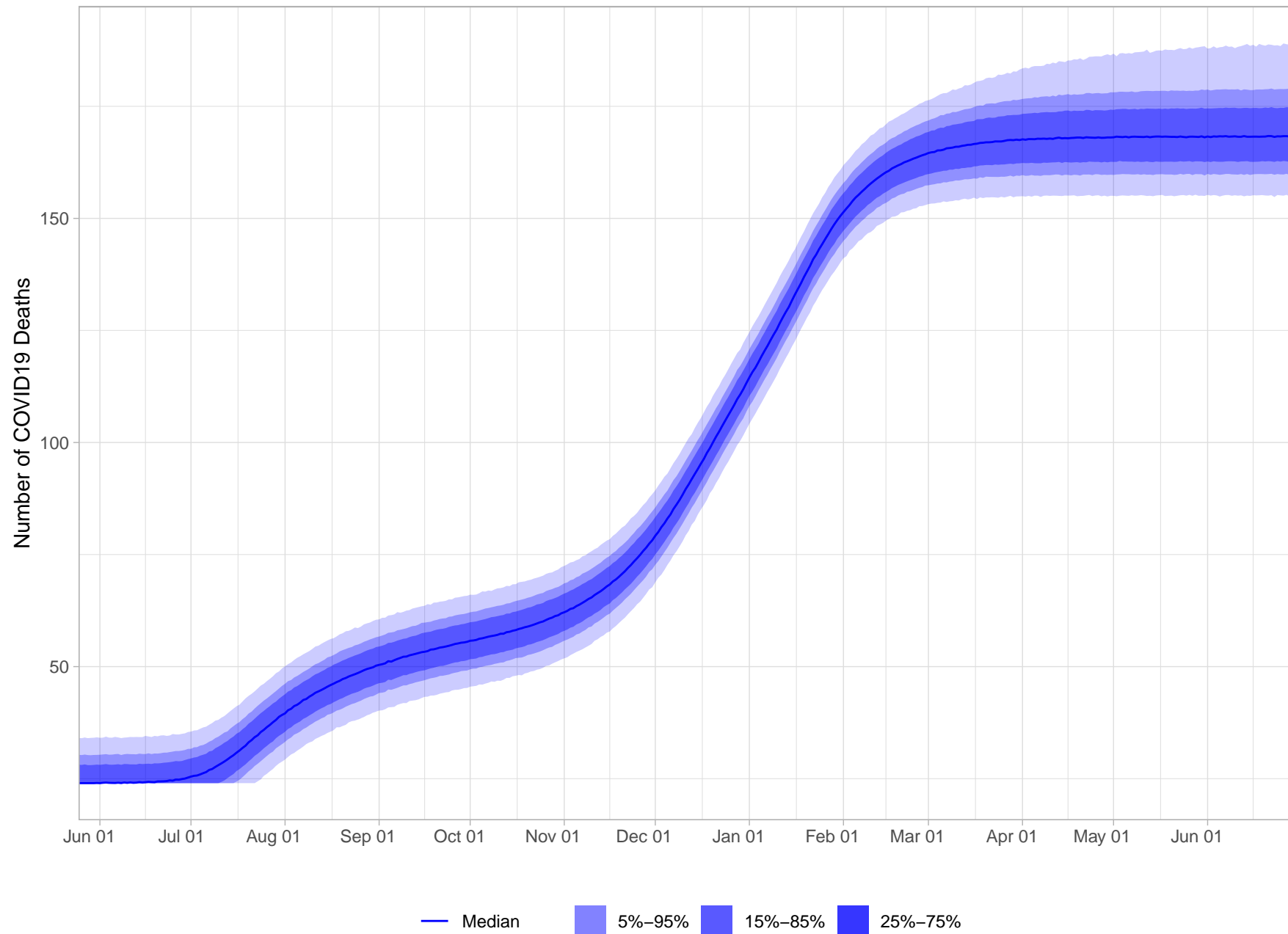
Short Term Death Projection

Number of COVID19 Deaths

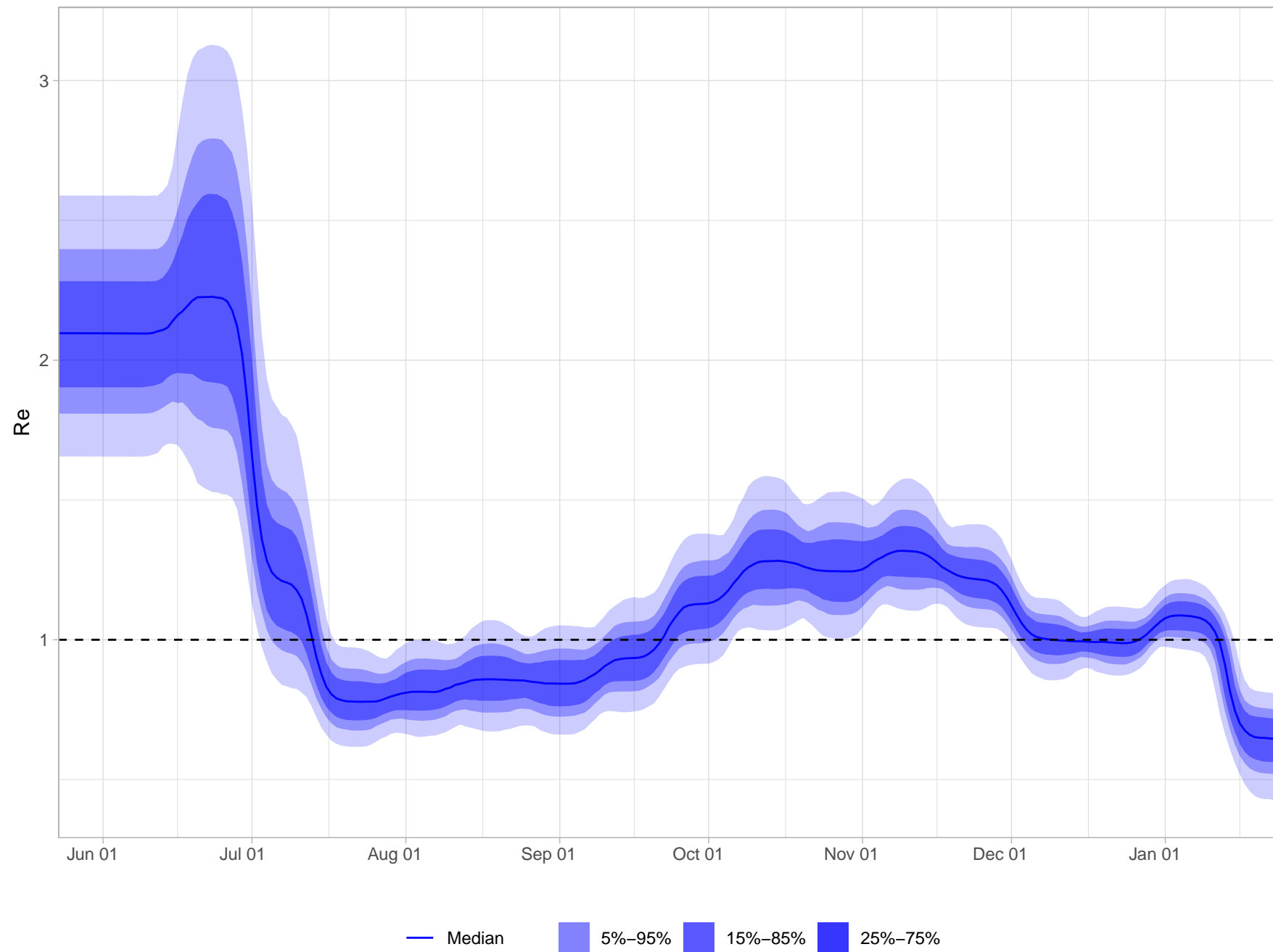


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

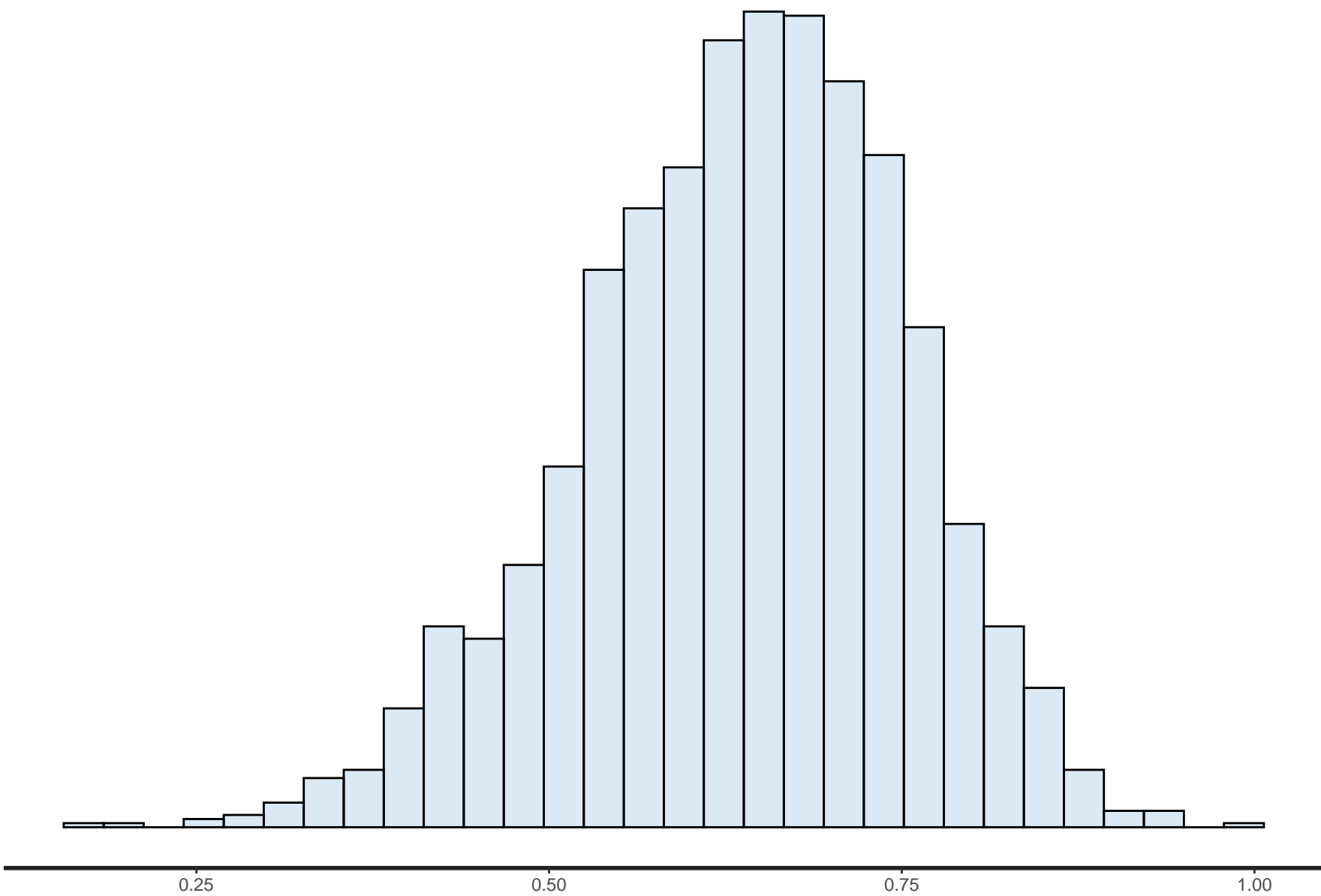


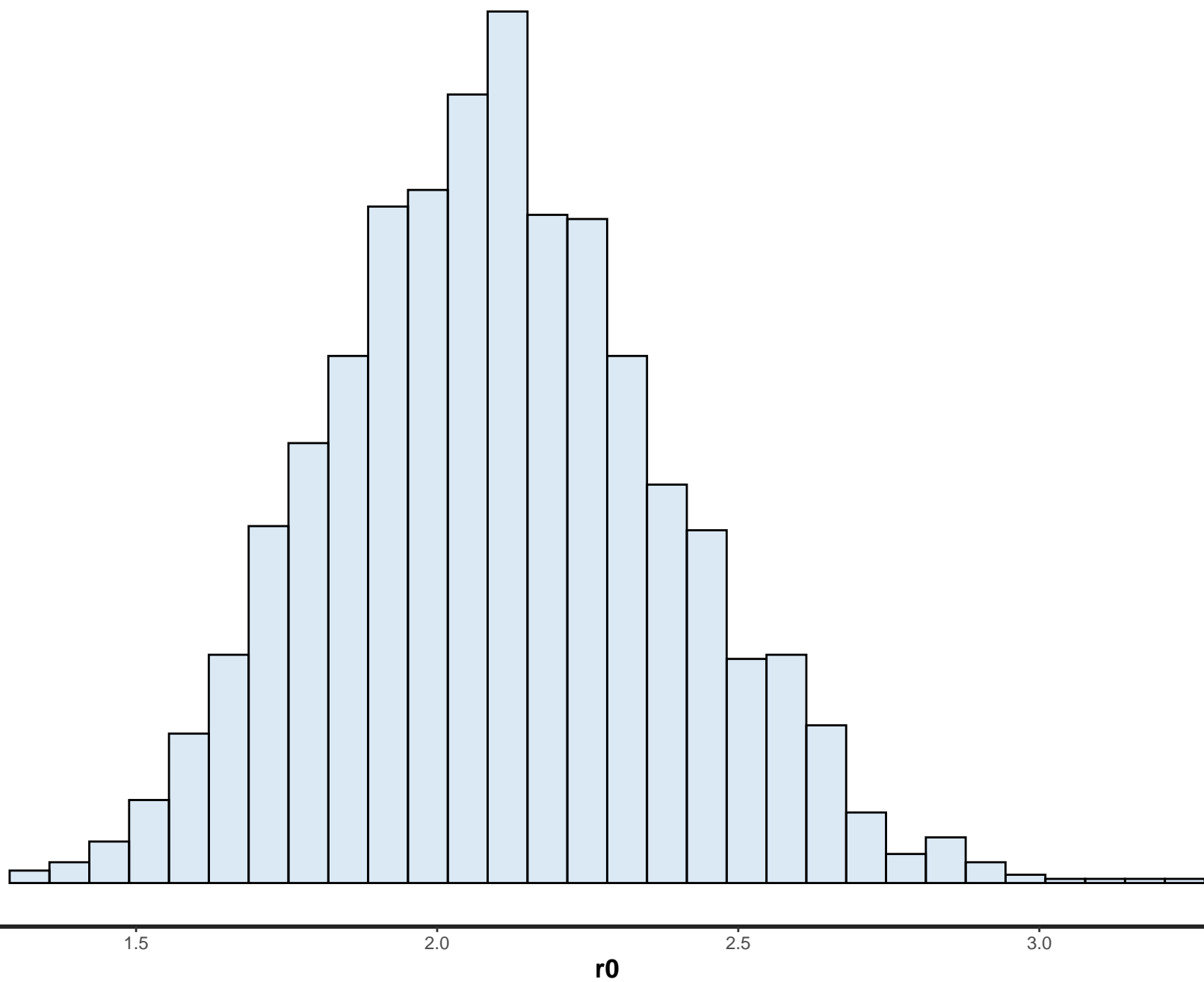
Effective Reproduction Number

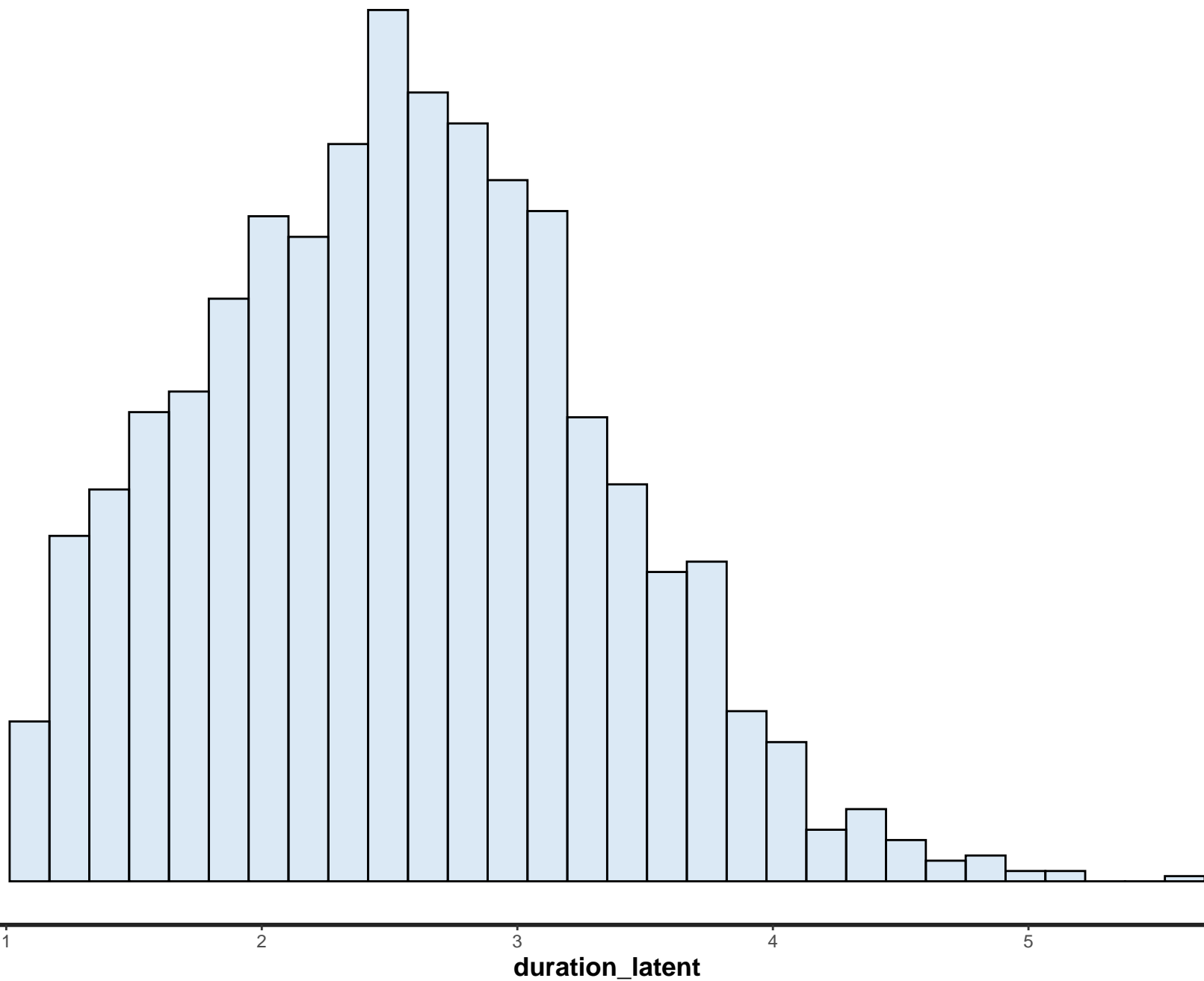


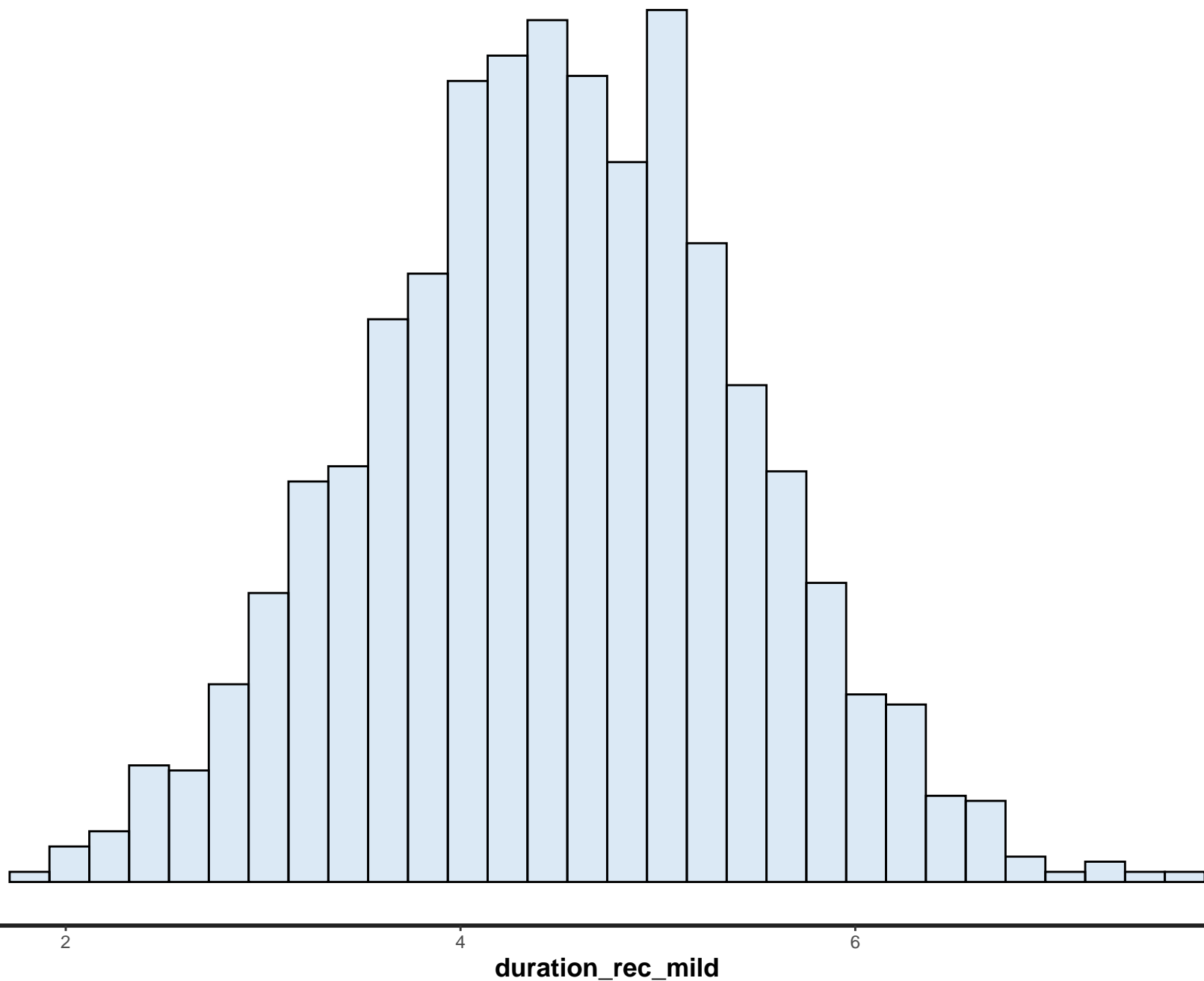
Rt as of 2021-01-23

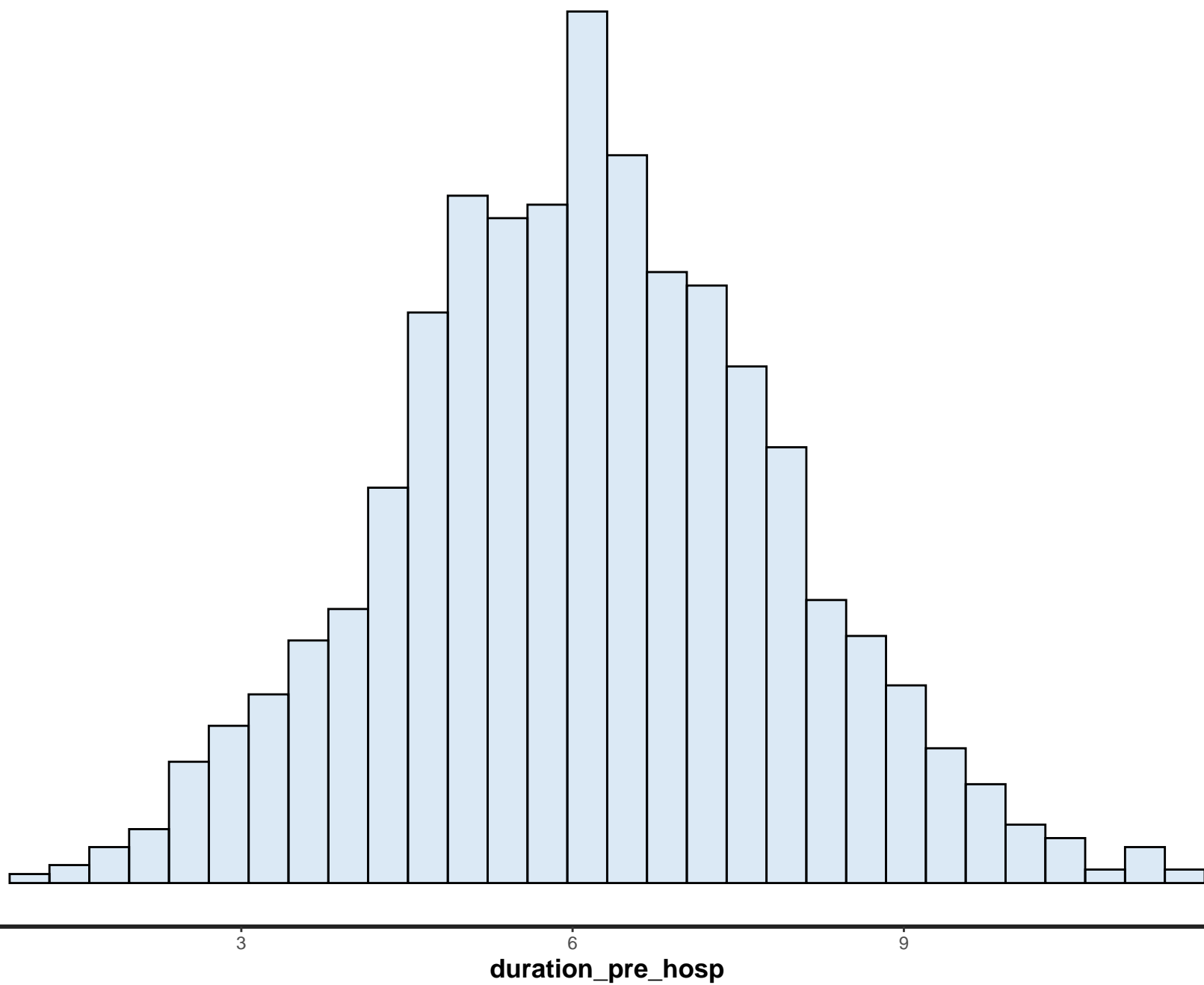
| | | | | | | |
|------|------|------|------|------|------|------|
| 5% | 10% | 25% | 50% | 75% | 90% | 95% |
| 0.43 | 0.49 | 0.56 | 0.65 | 0.72 | 0.77 | 0.81 |

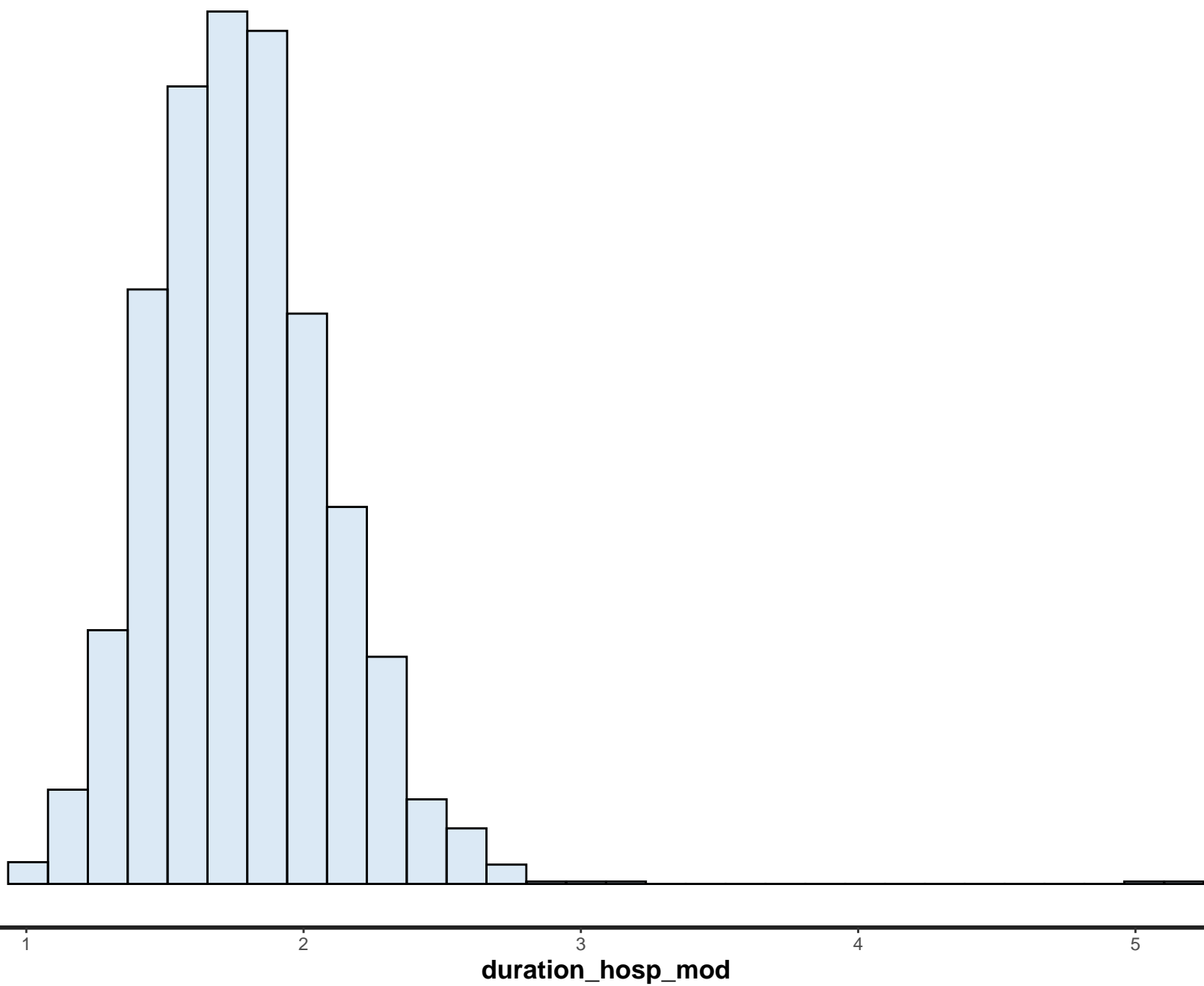


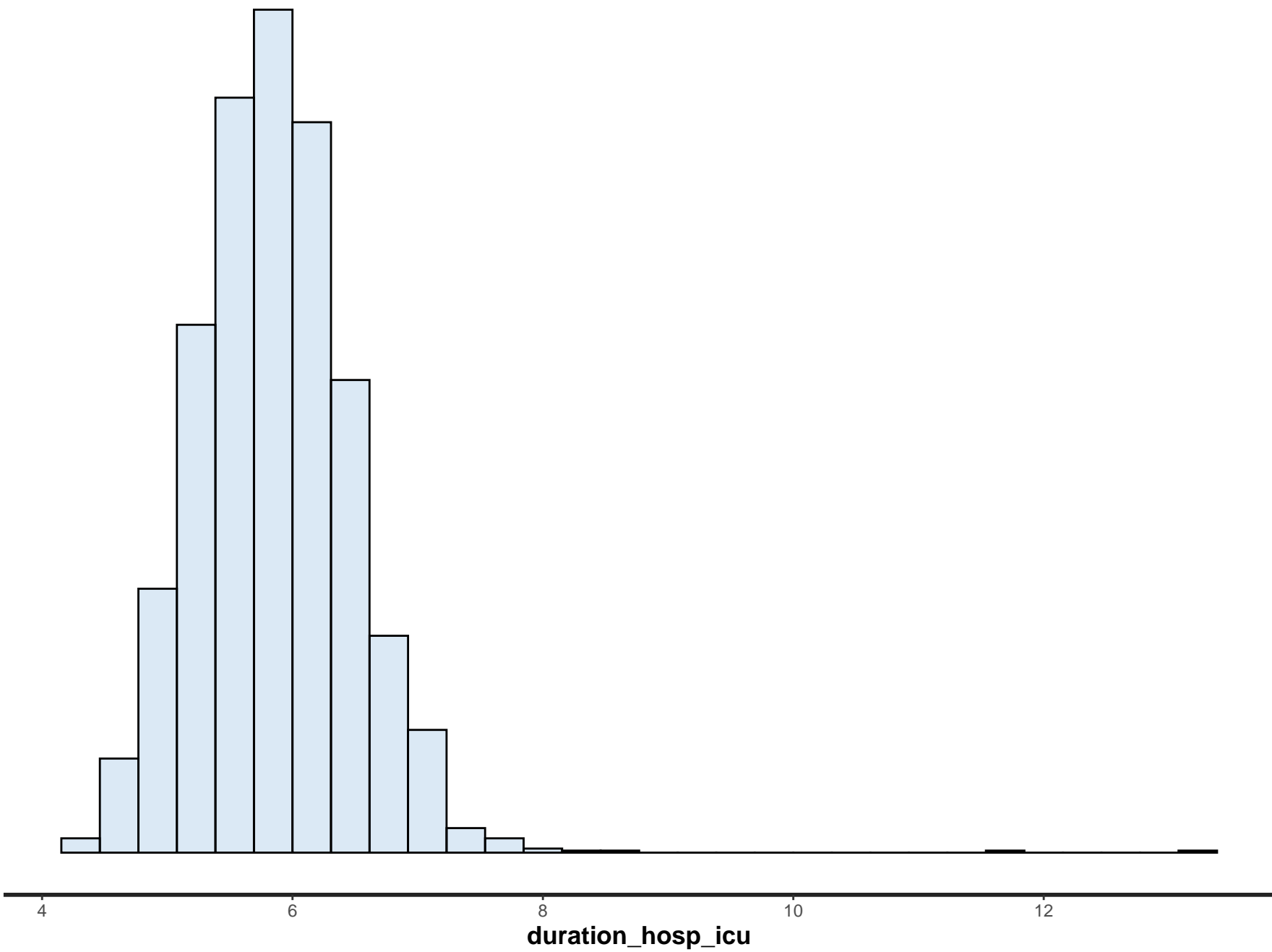


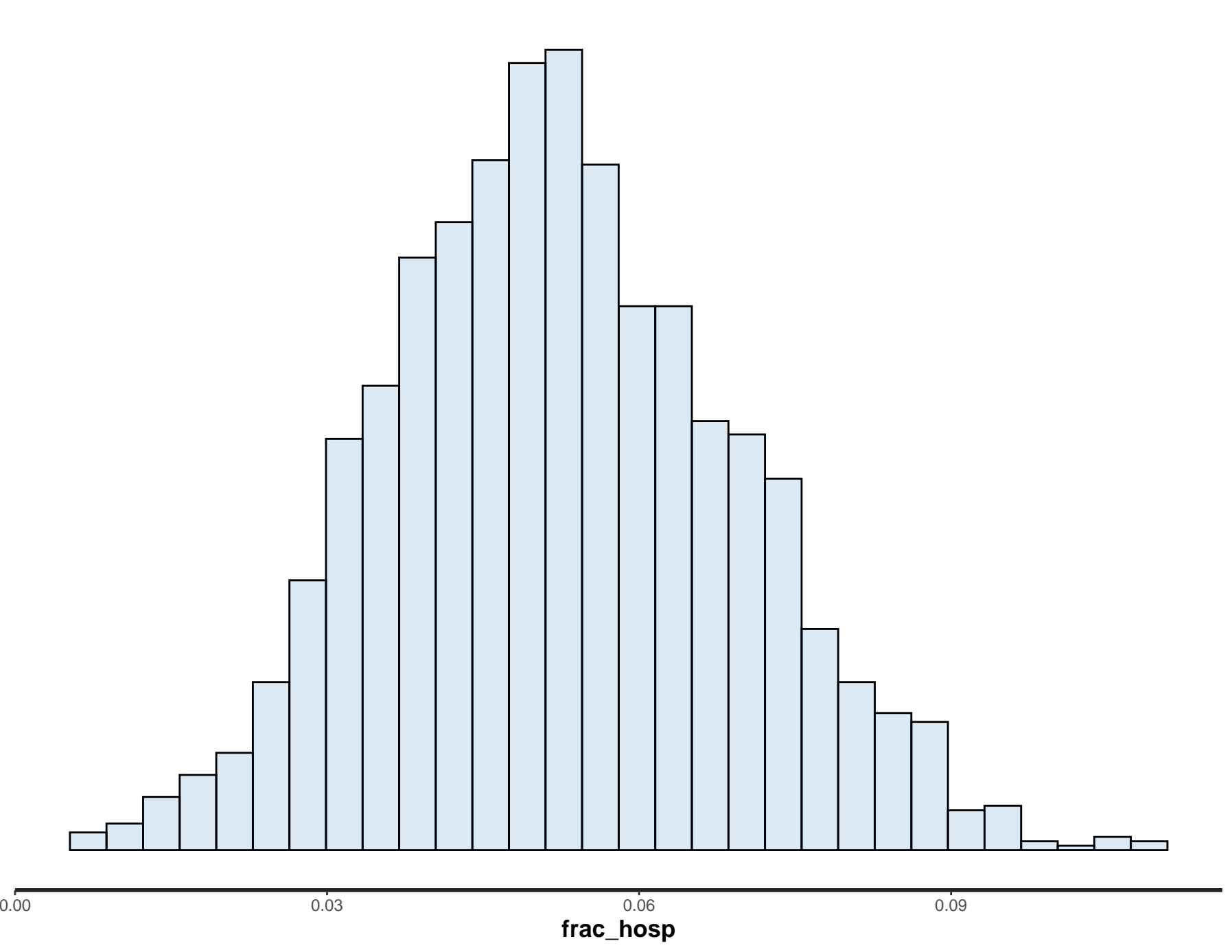


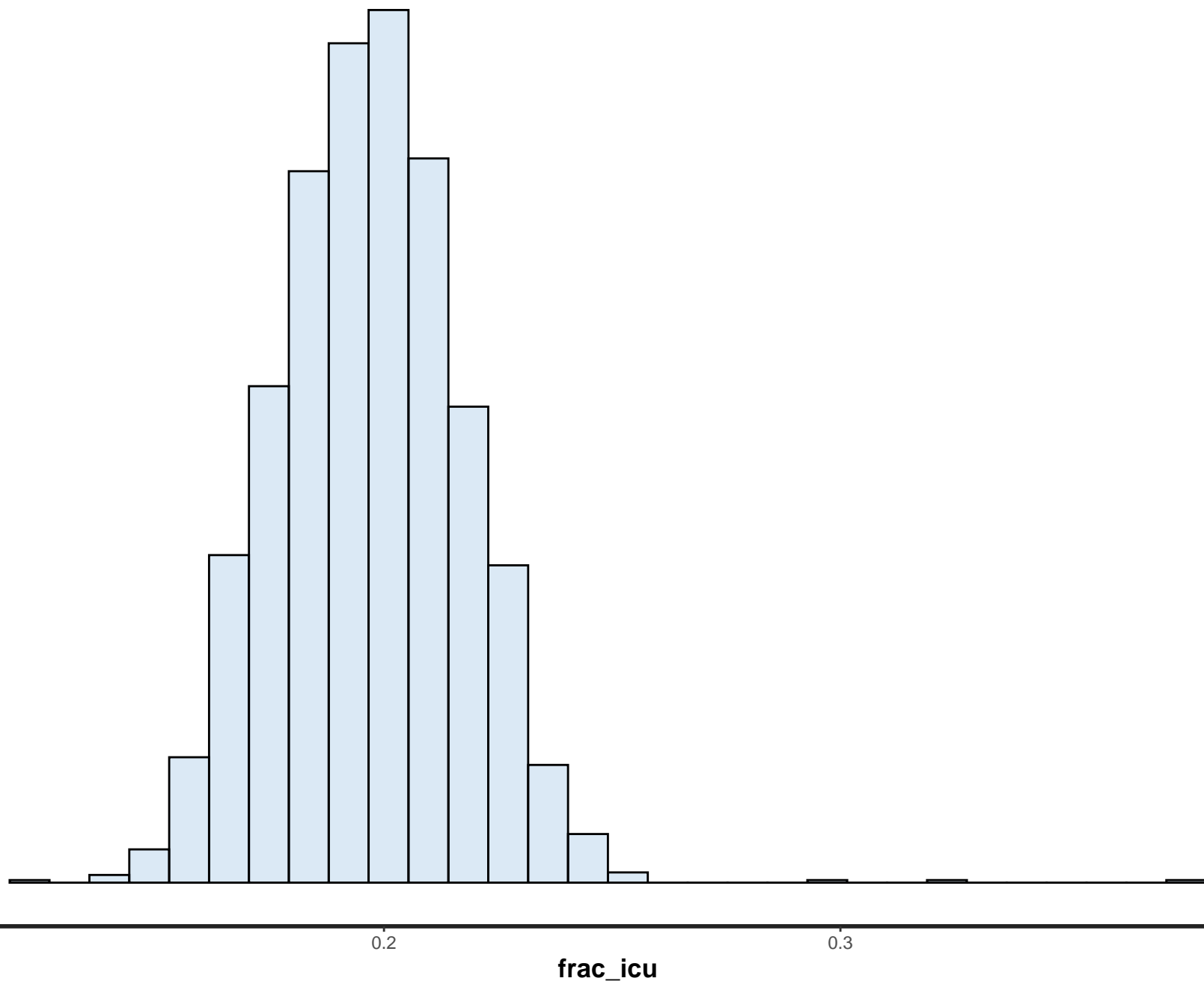


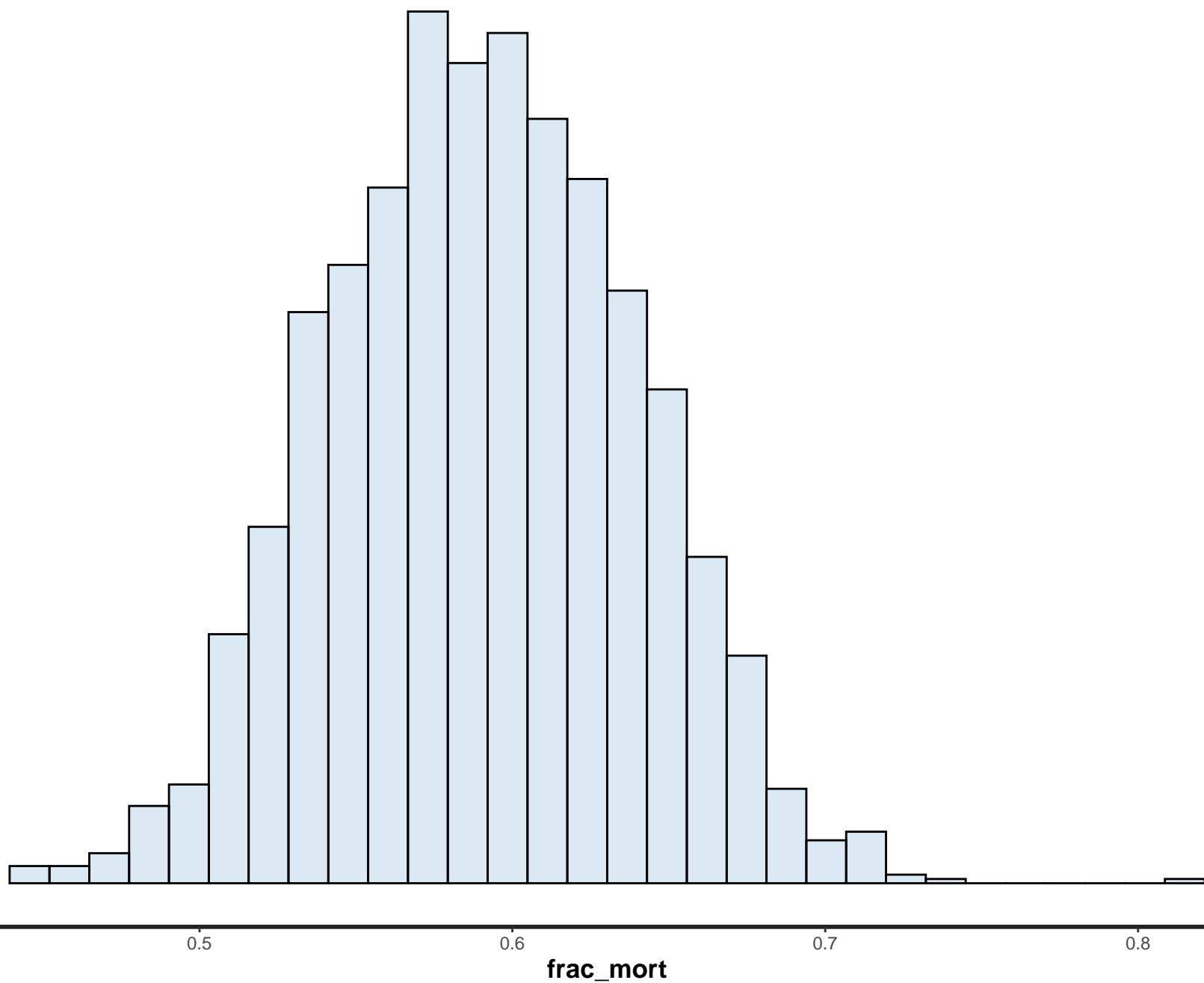




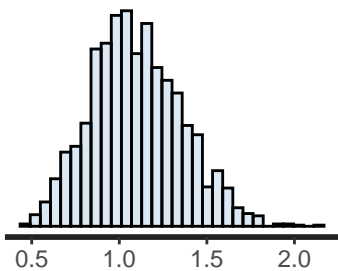




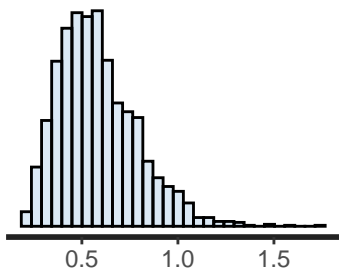




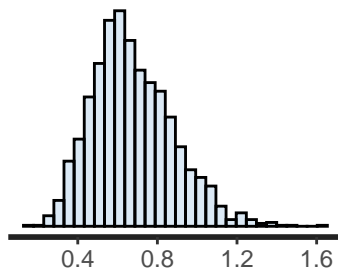
beta_multiplier[1]



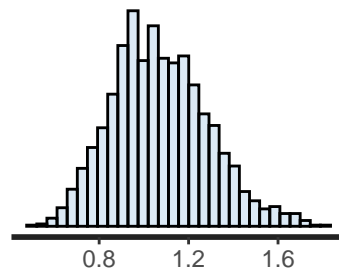
beta_multiplier[2]



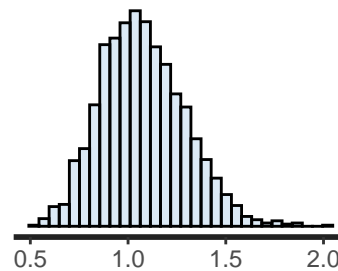
beta_multiplier[3]



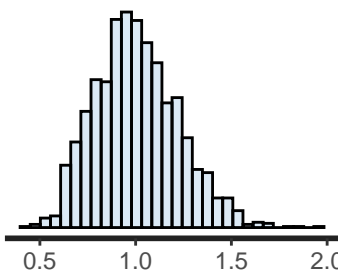
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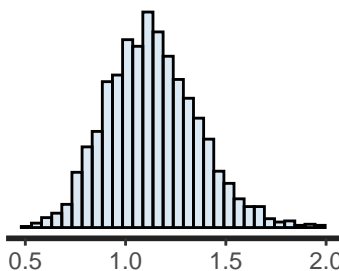
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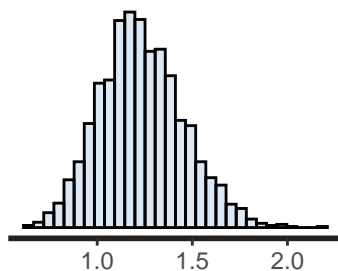
beta_multiplier[6]



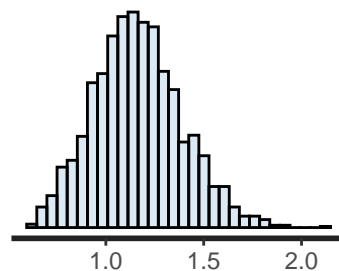
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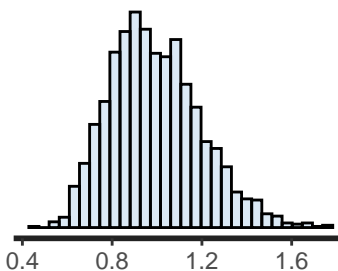
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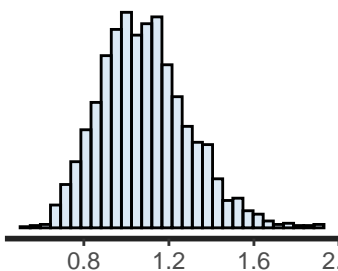
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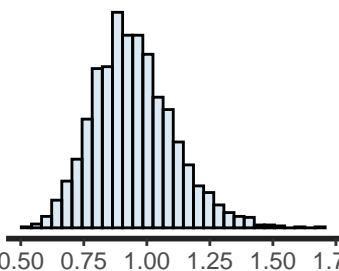
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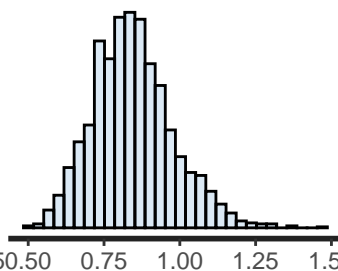
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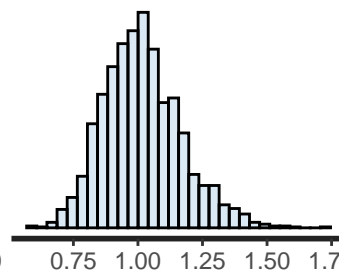
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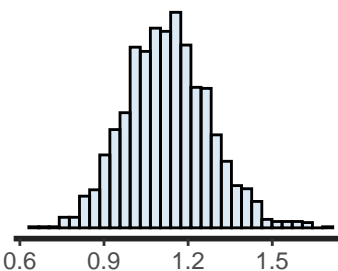
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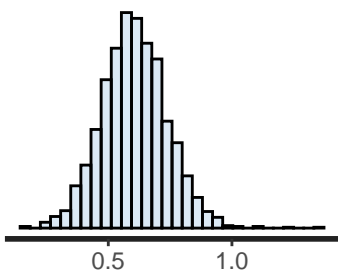
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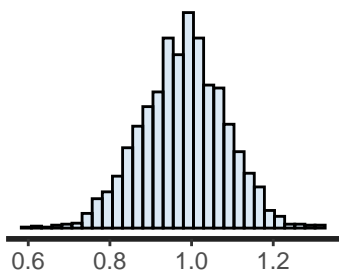
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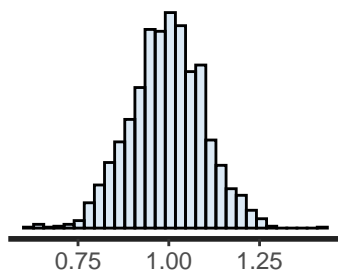
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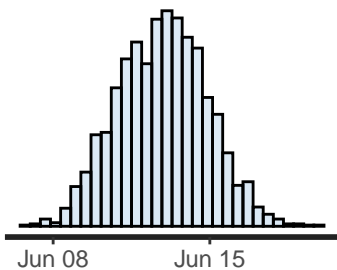
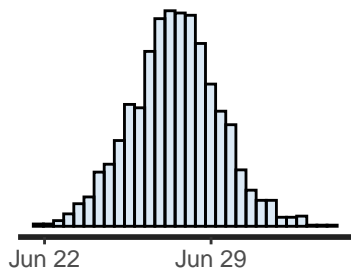
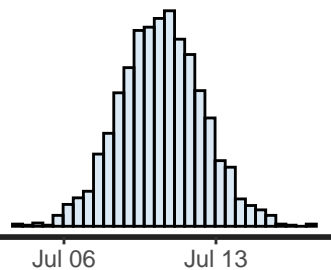
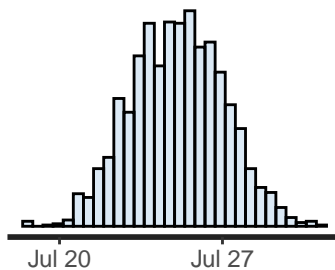
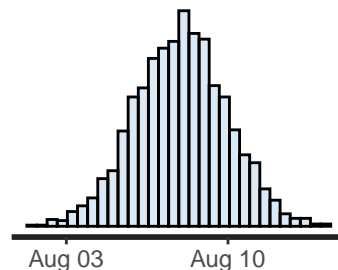
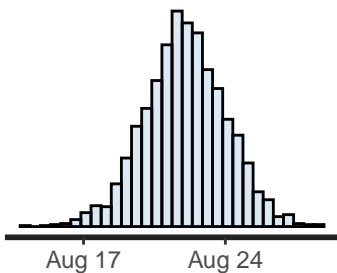
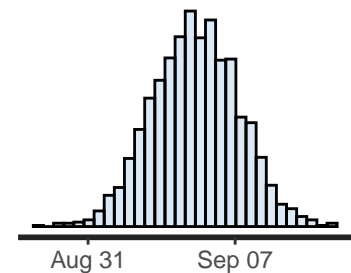
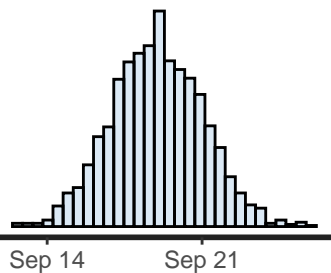
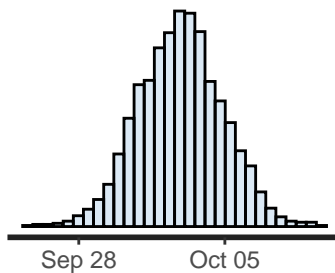
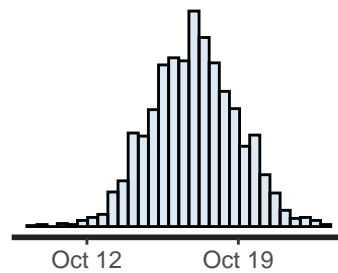
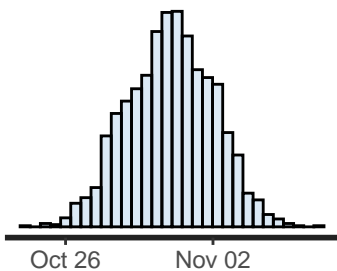
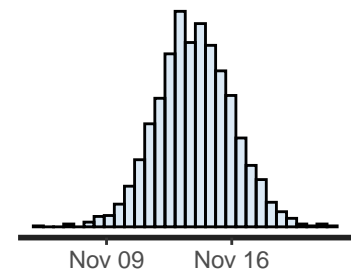
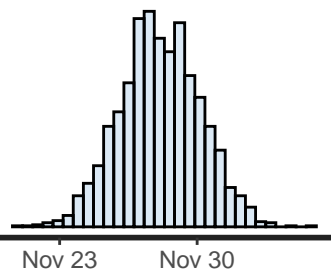
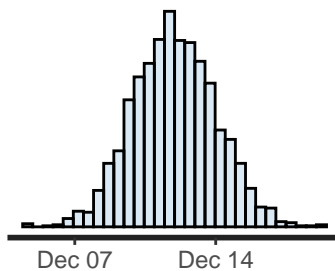
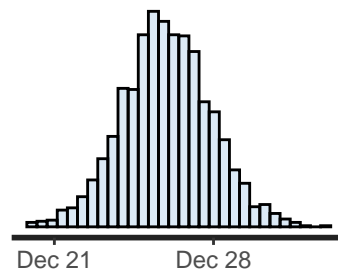
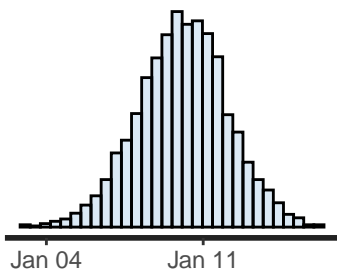
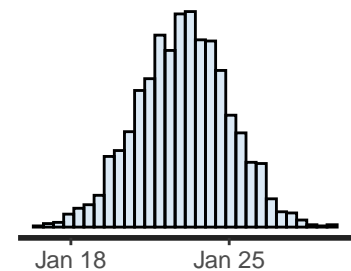
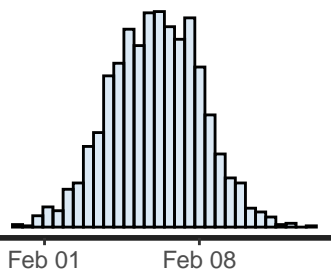


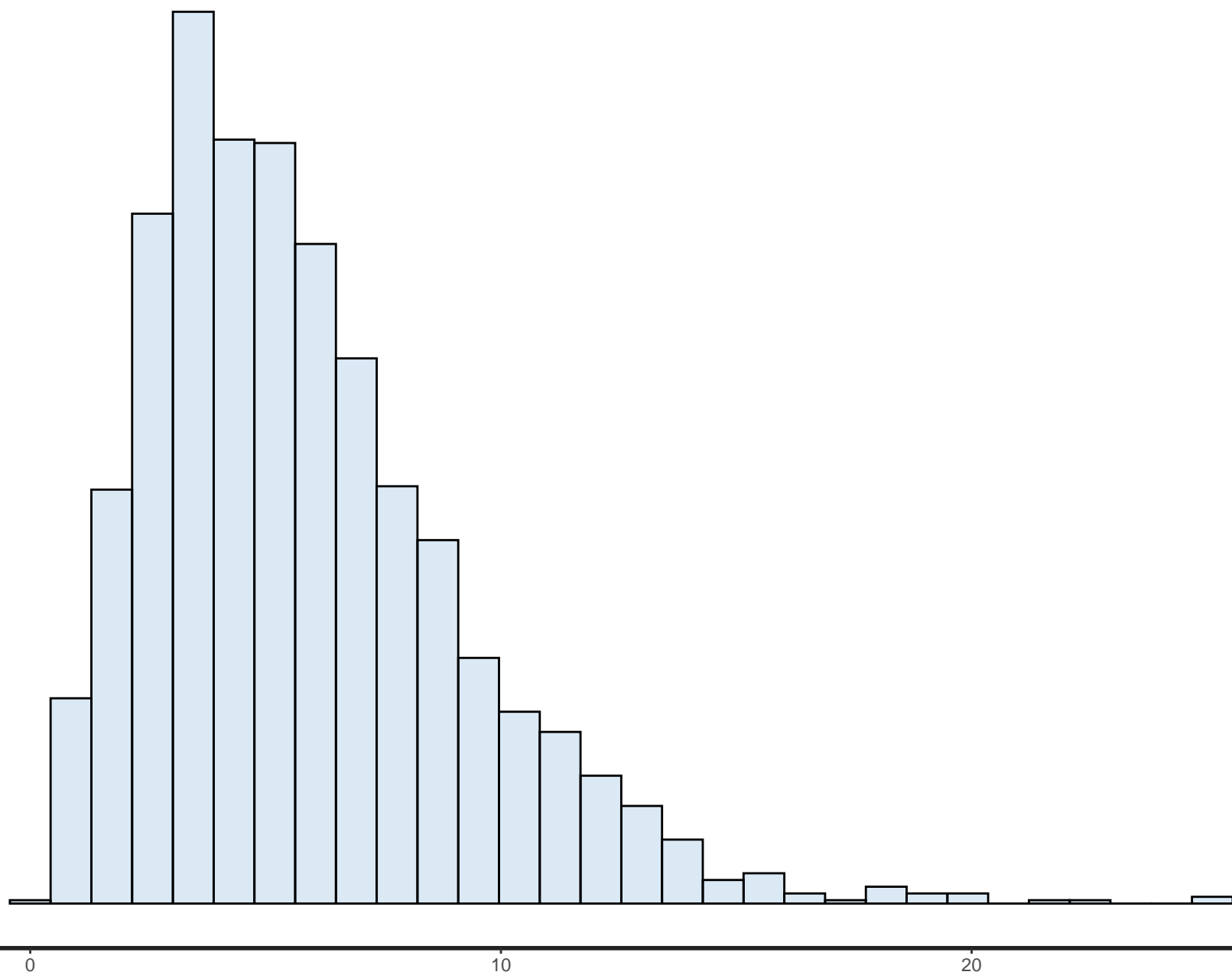
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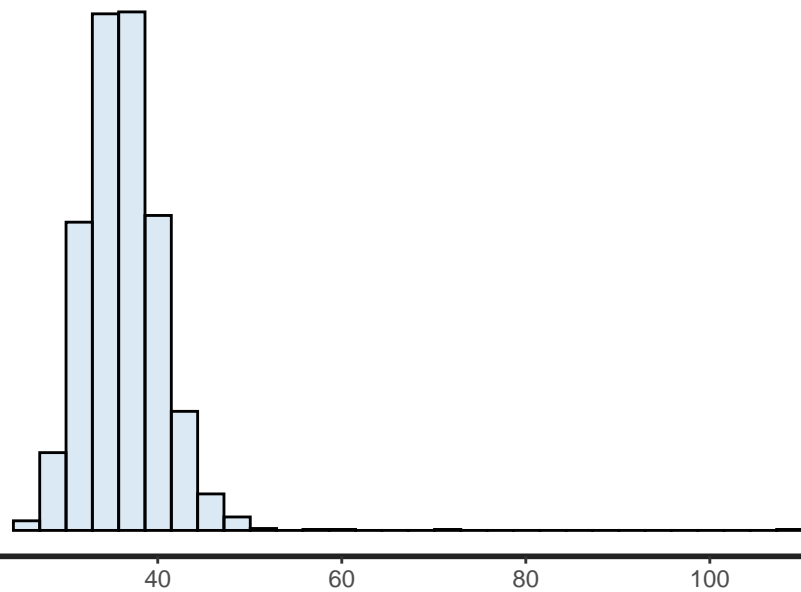
beta_multiplier[18]



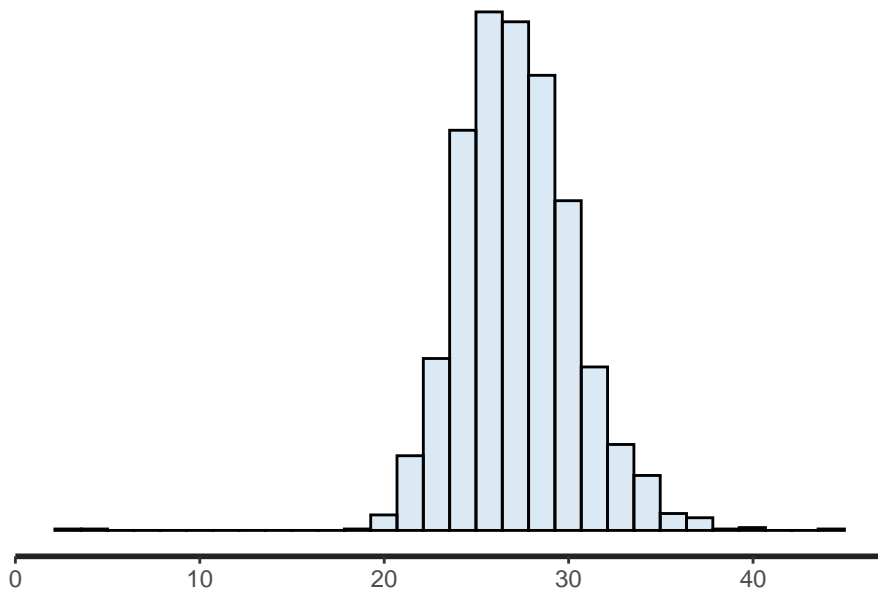
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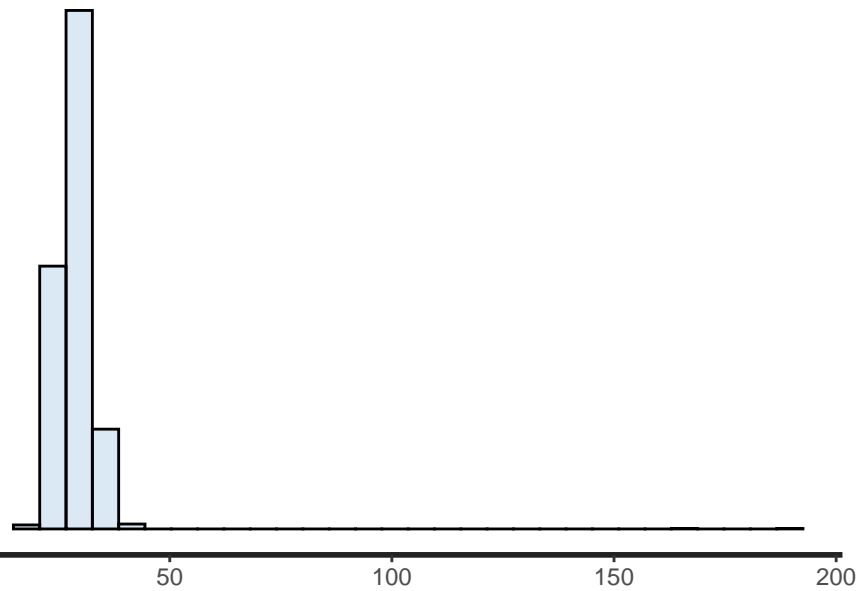
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

