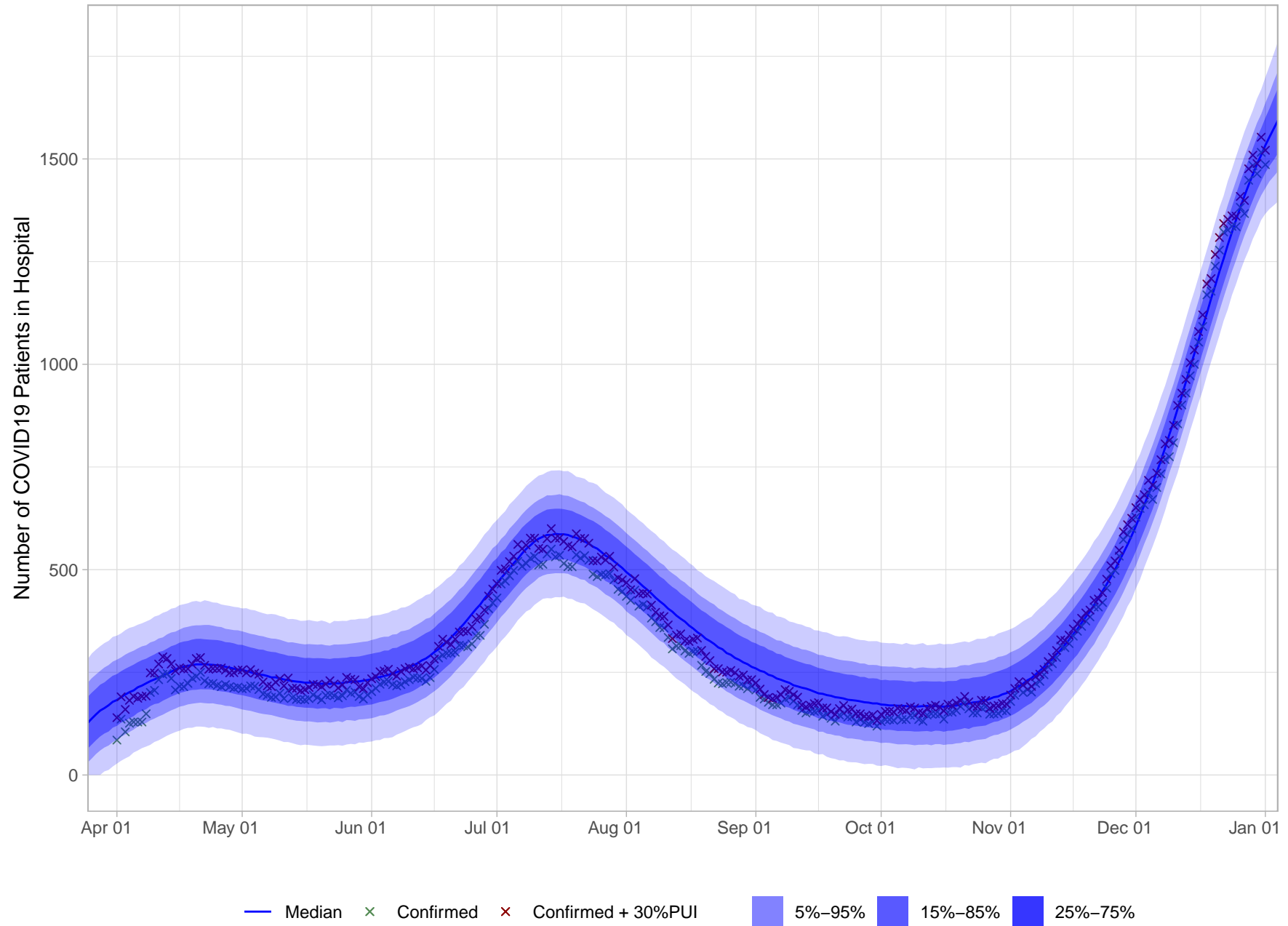
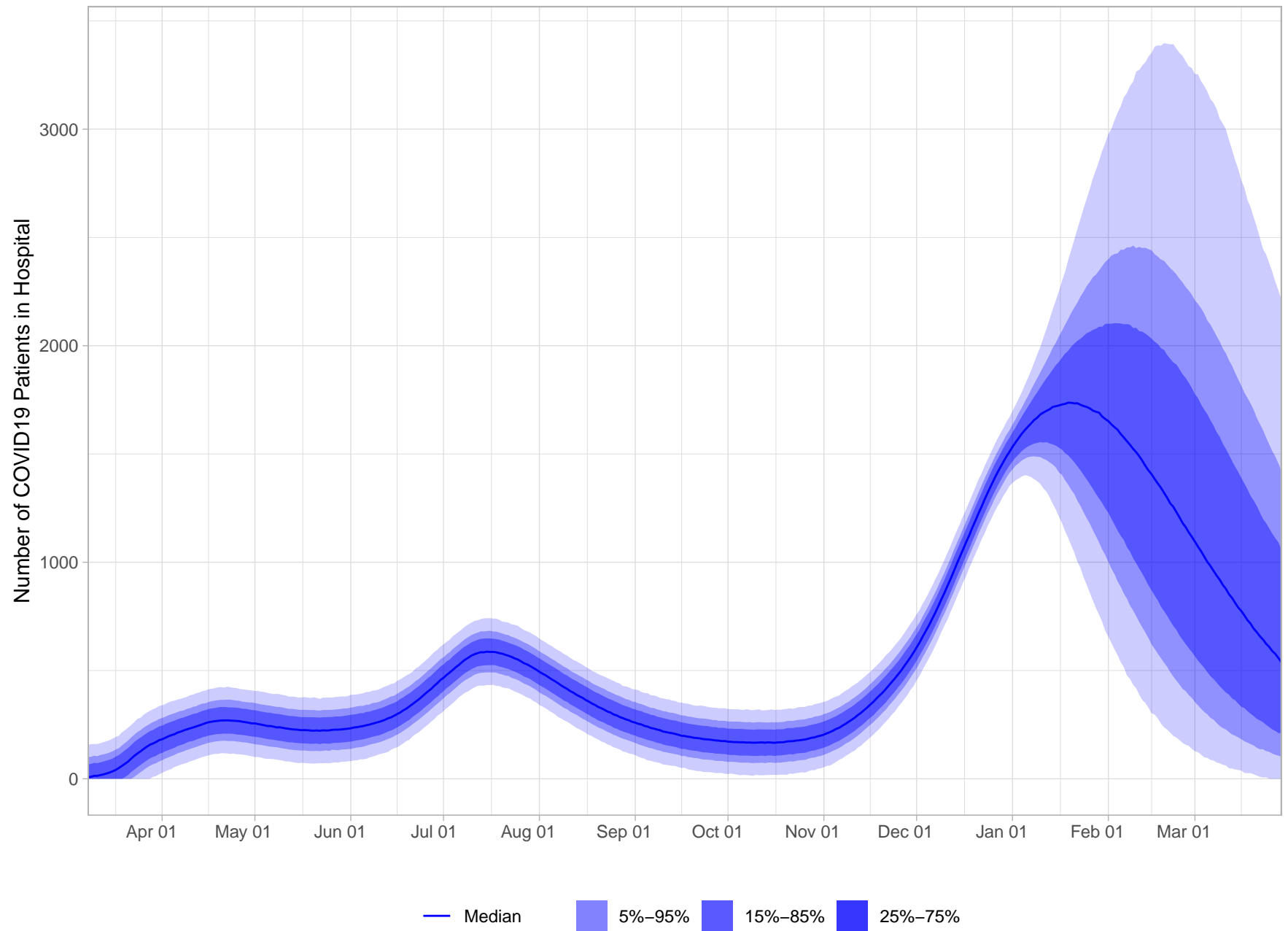


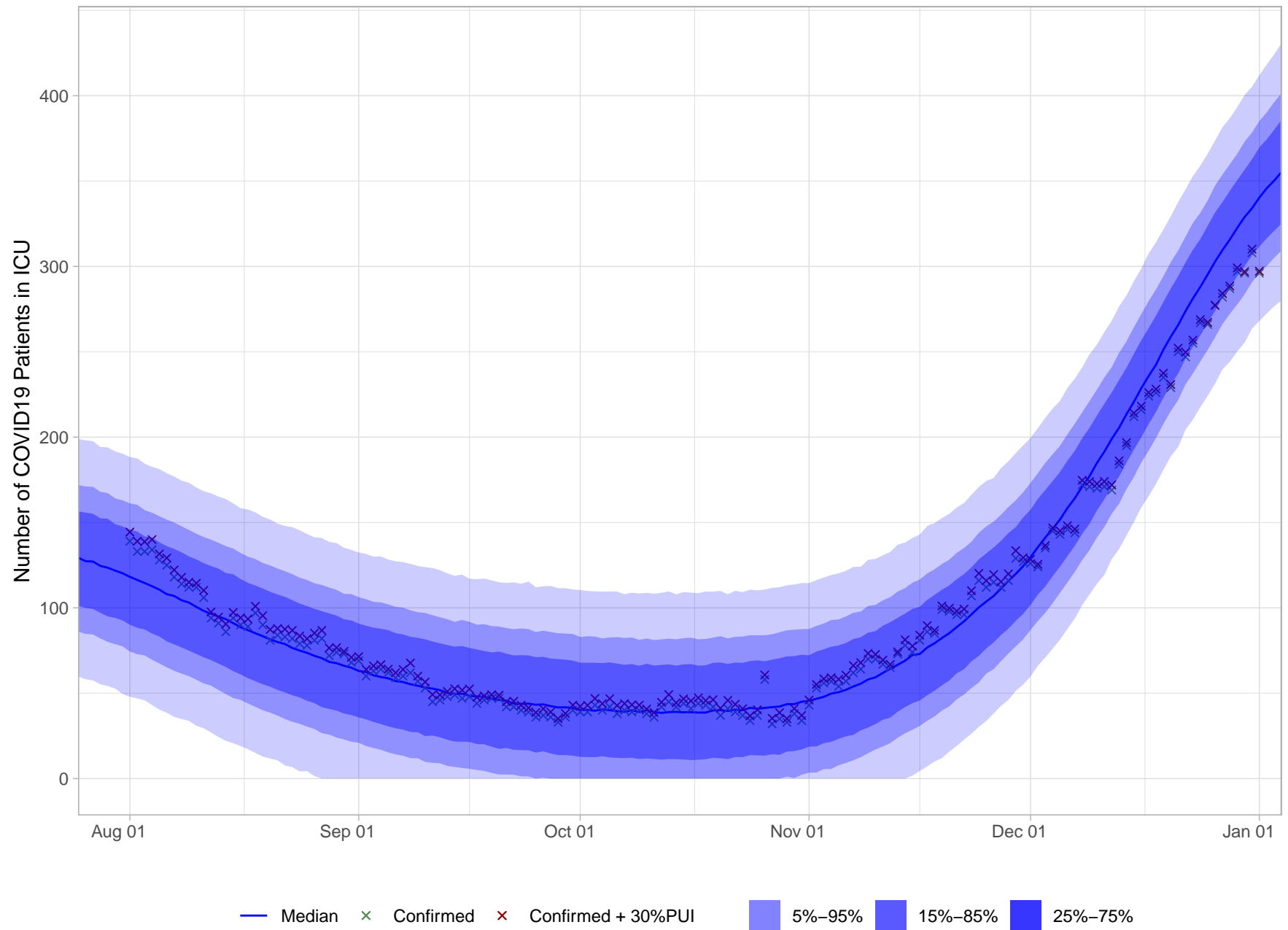
Short Term Hospitalization Projection



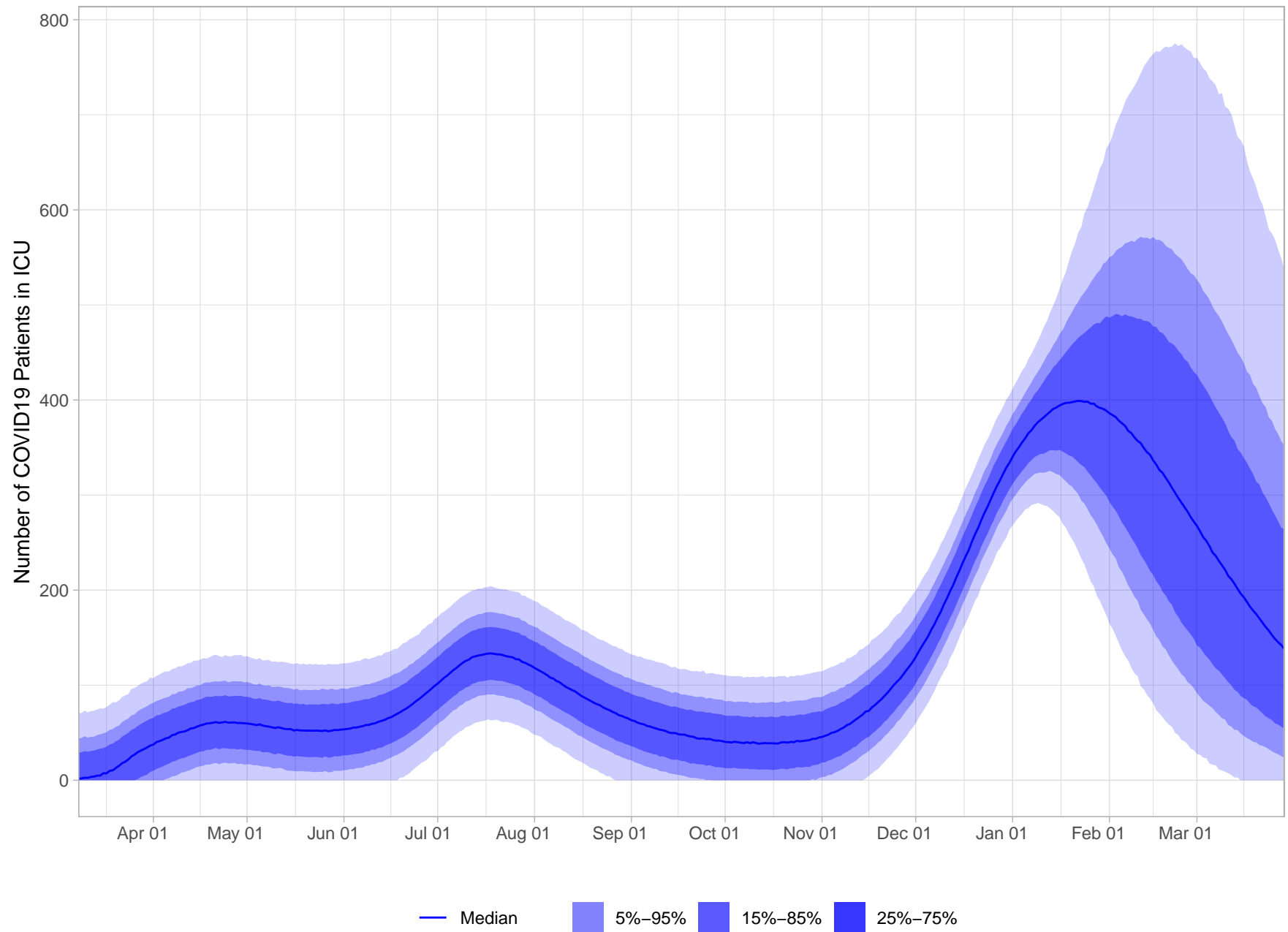
Long Term Hospitalization Projection



Short Term ICU Projection

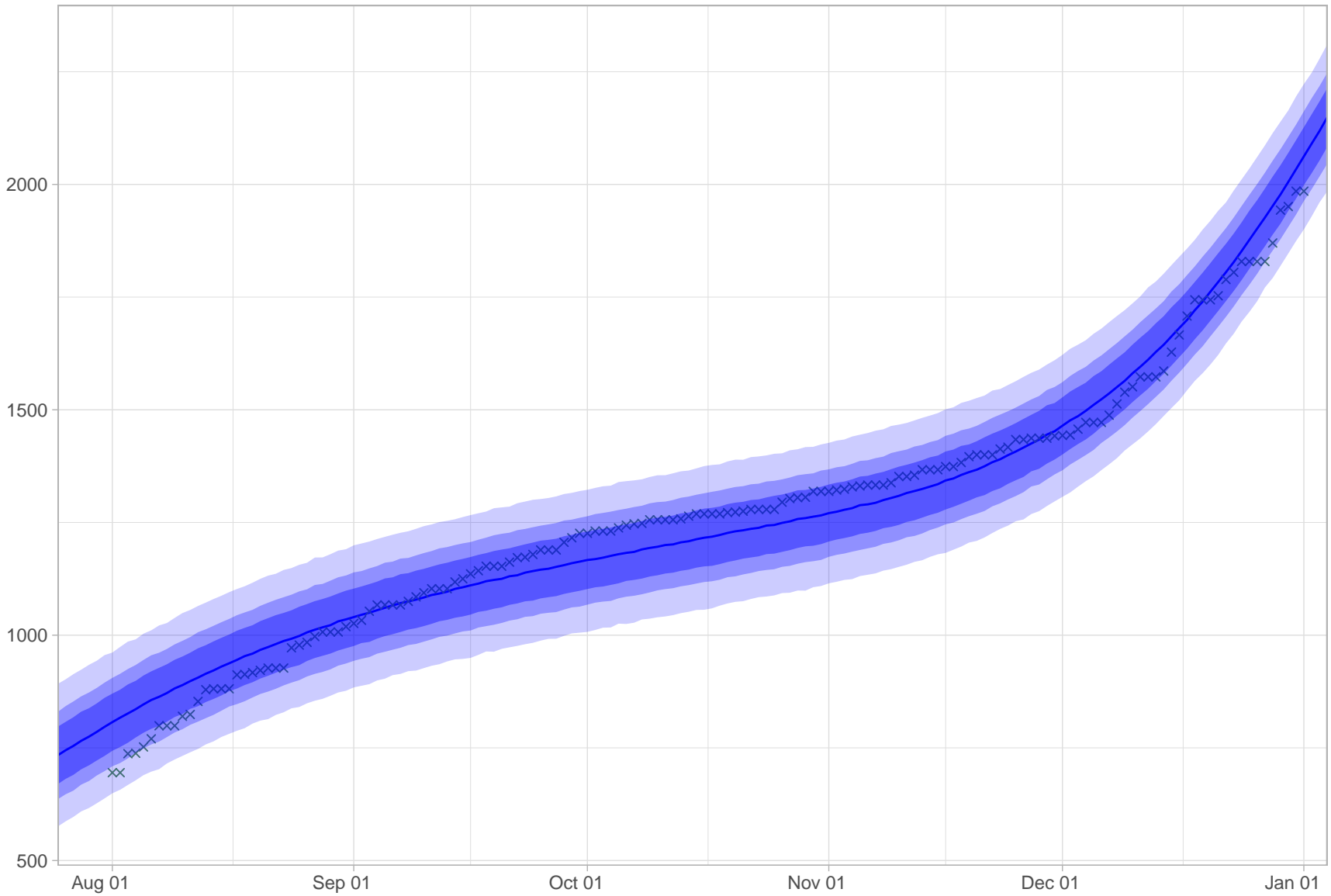


Long Term ICU Projection



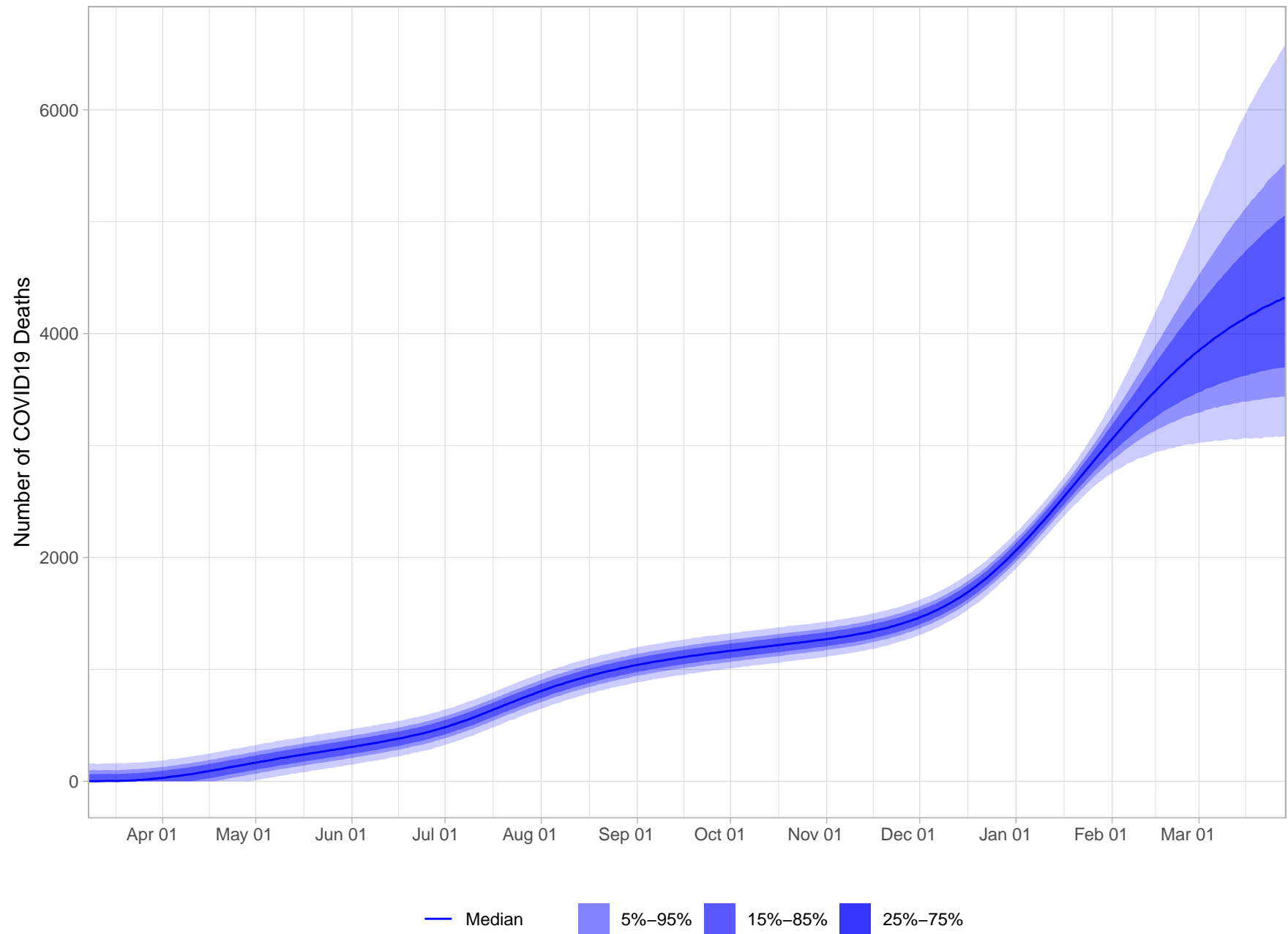
Short Term Death Projection

Number of COVID19 Deaths

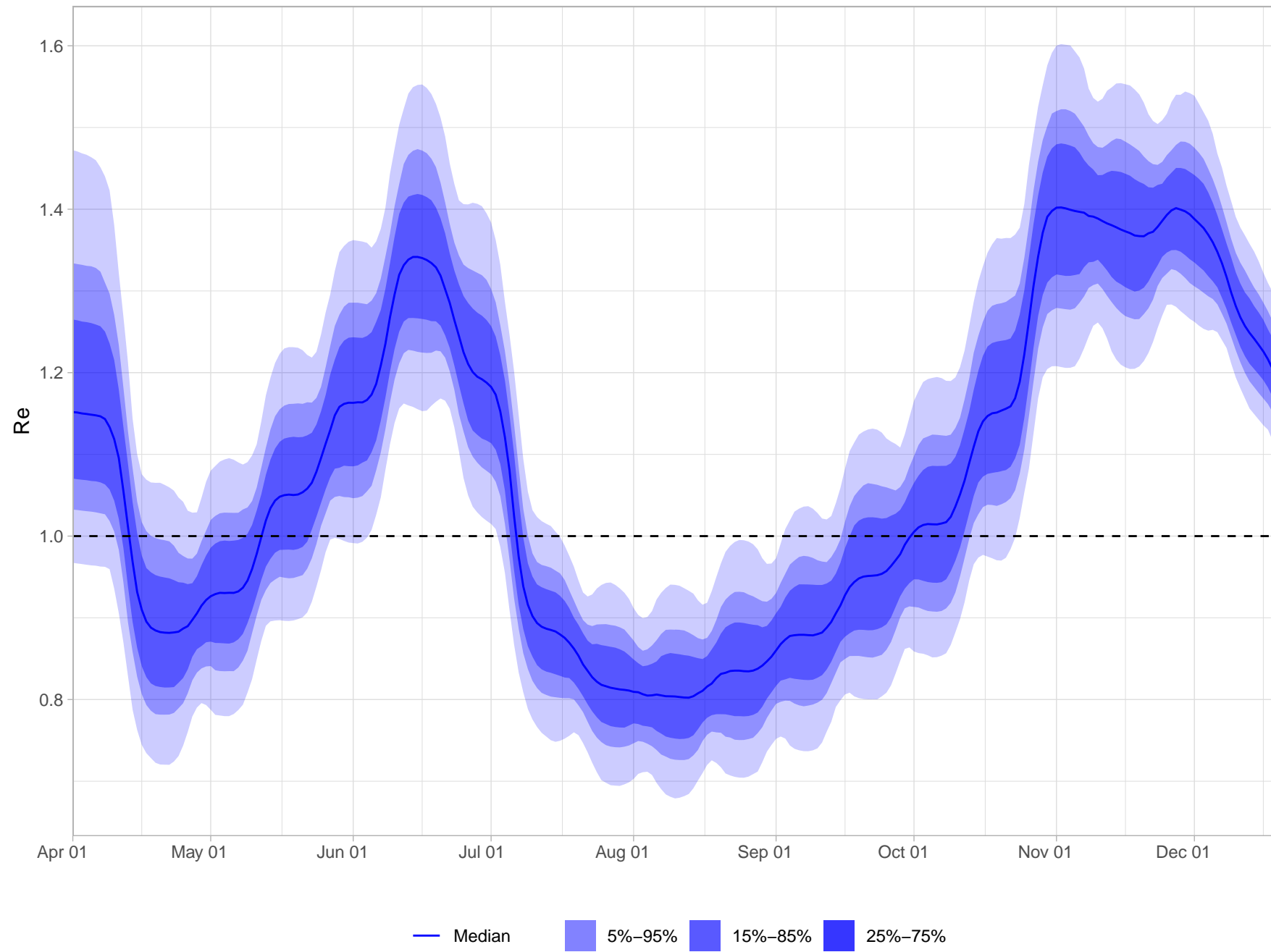


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

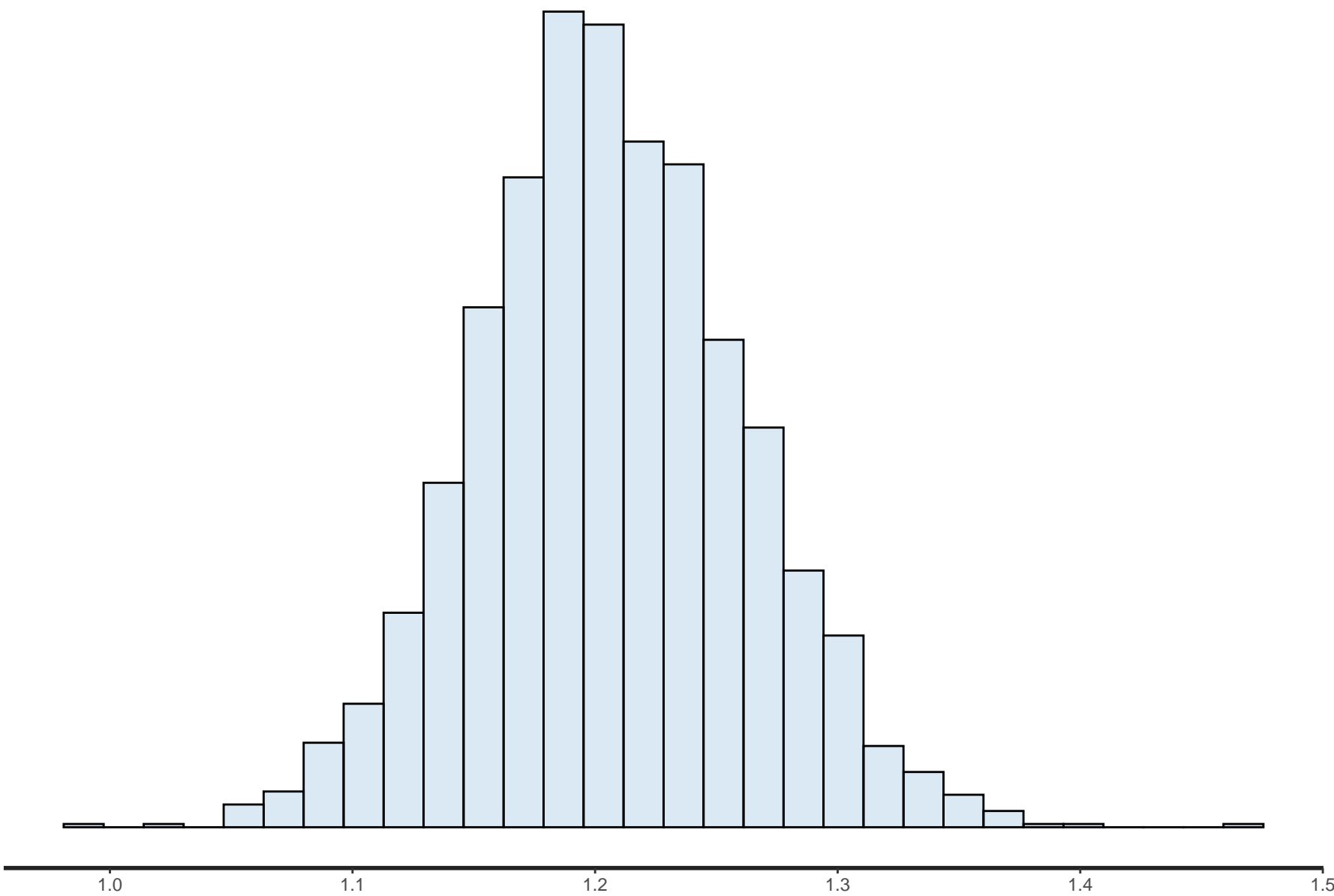


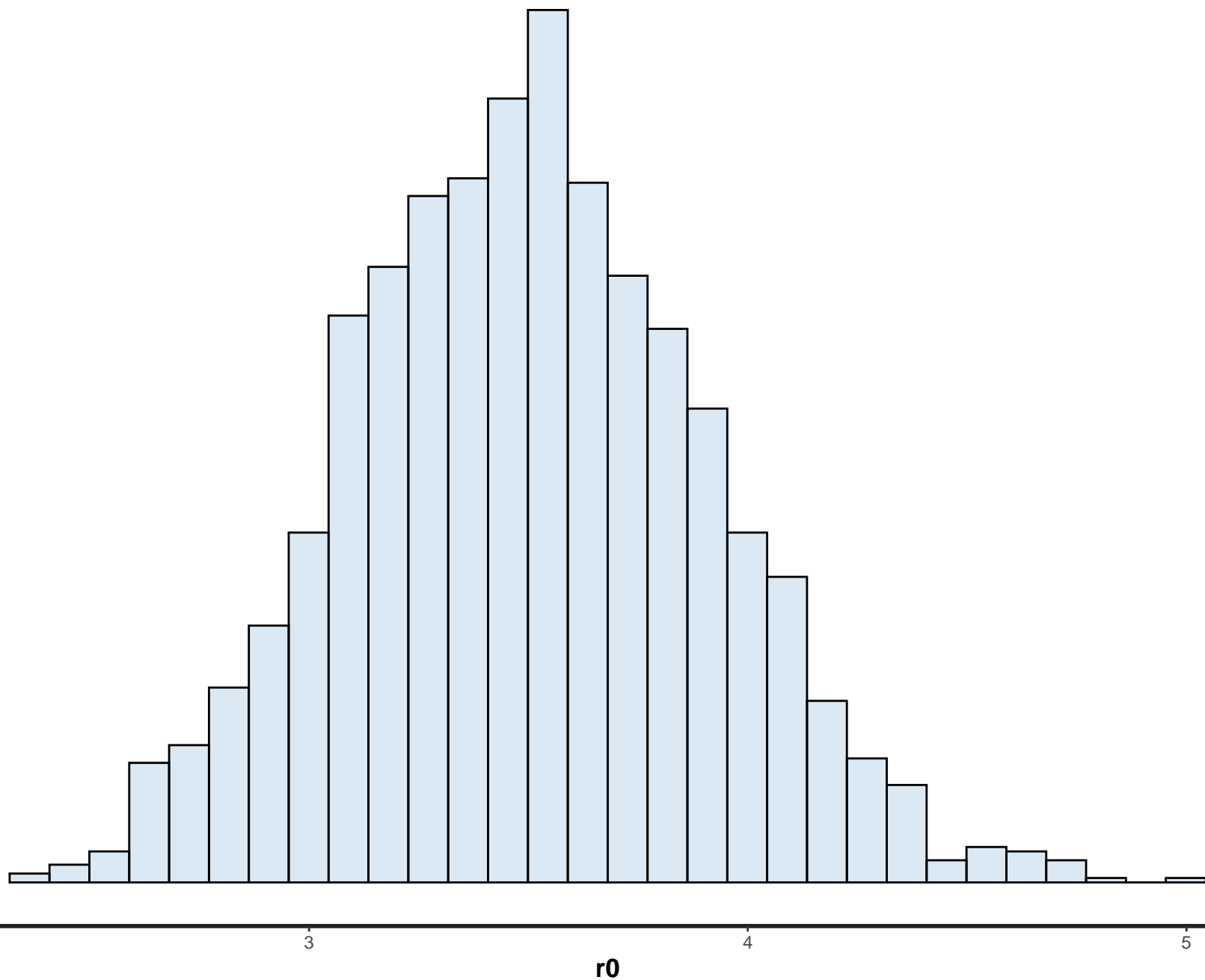
Effective Reproduction Number

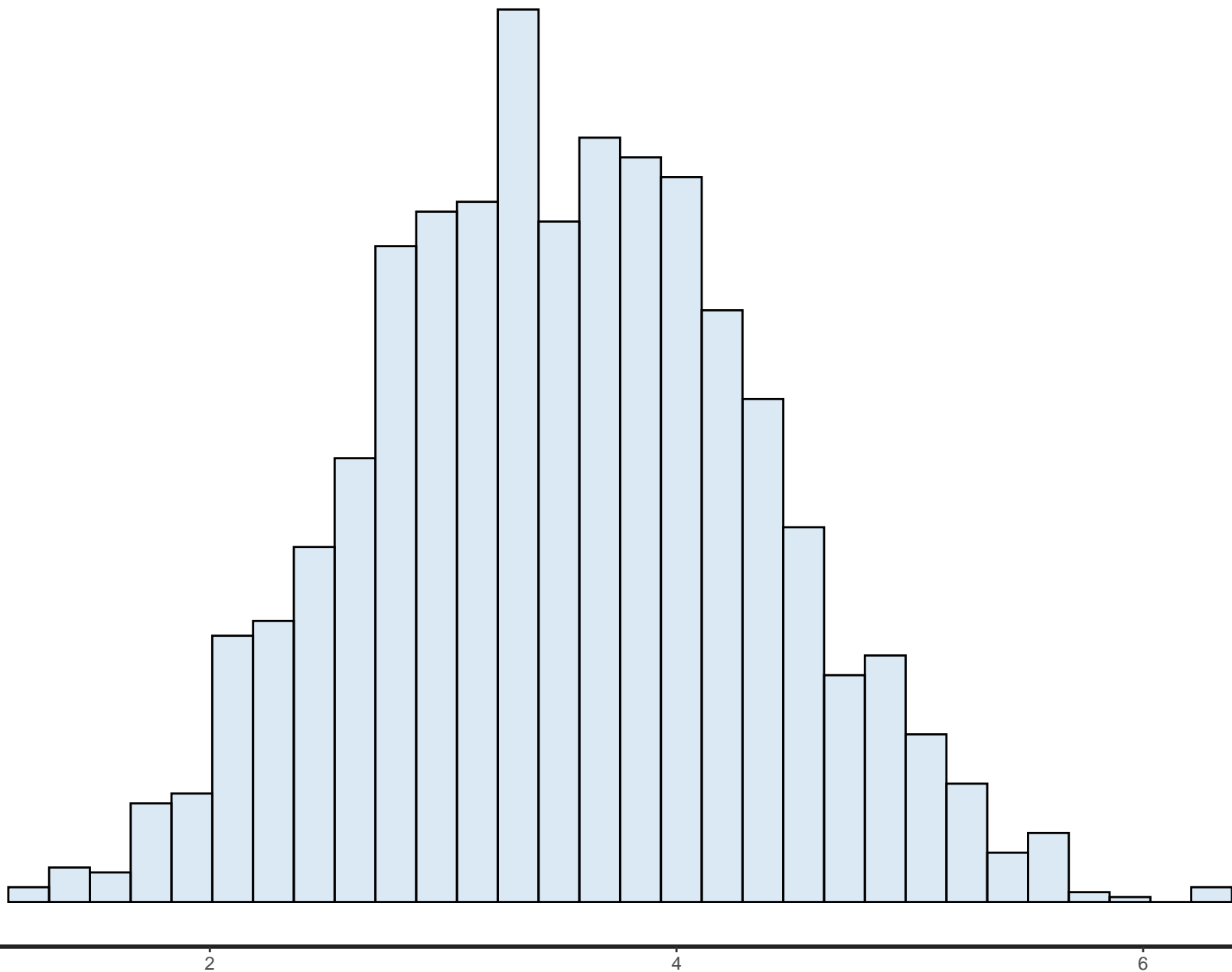


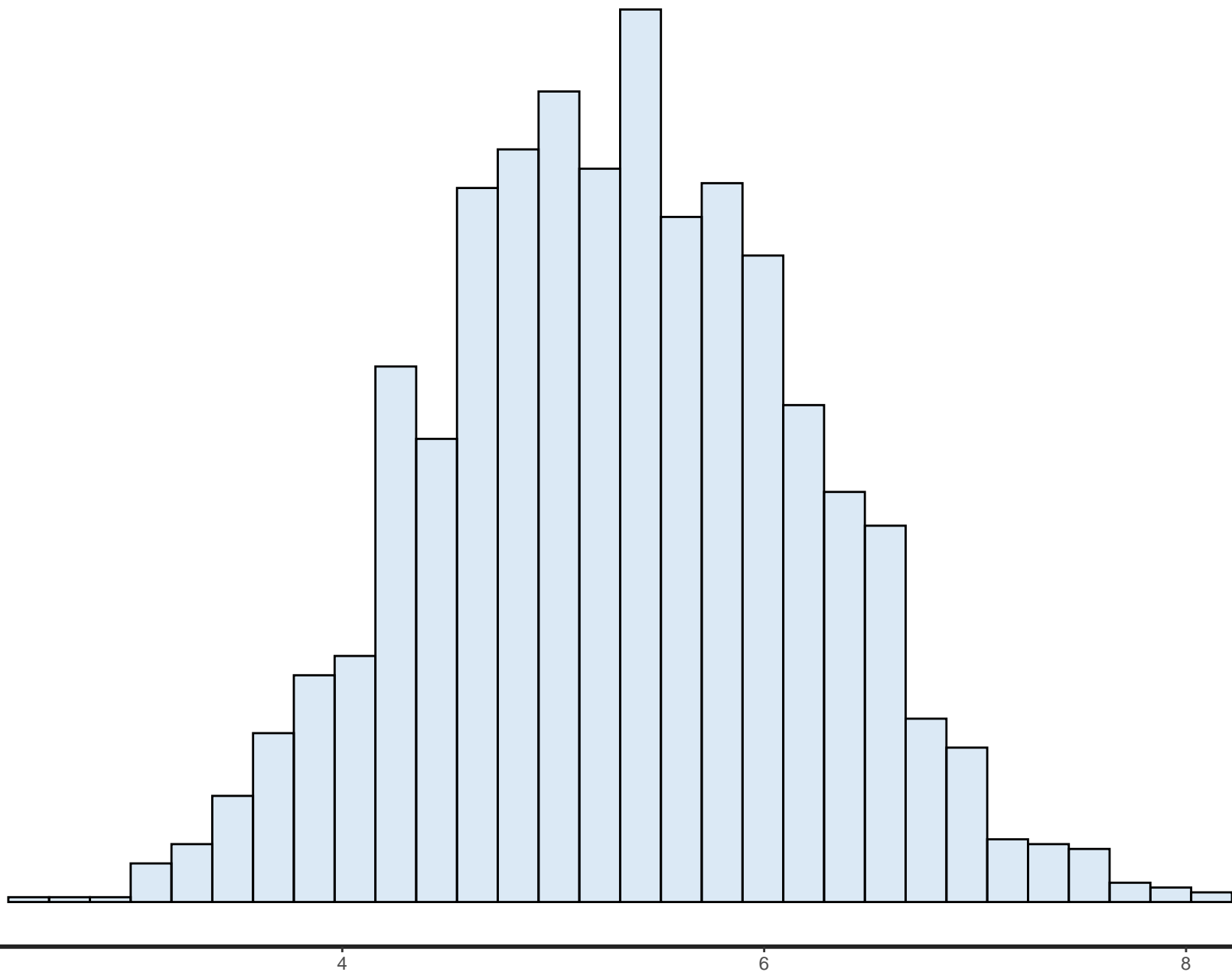
Rt as of 2020-12-18

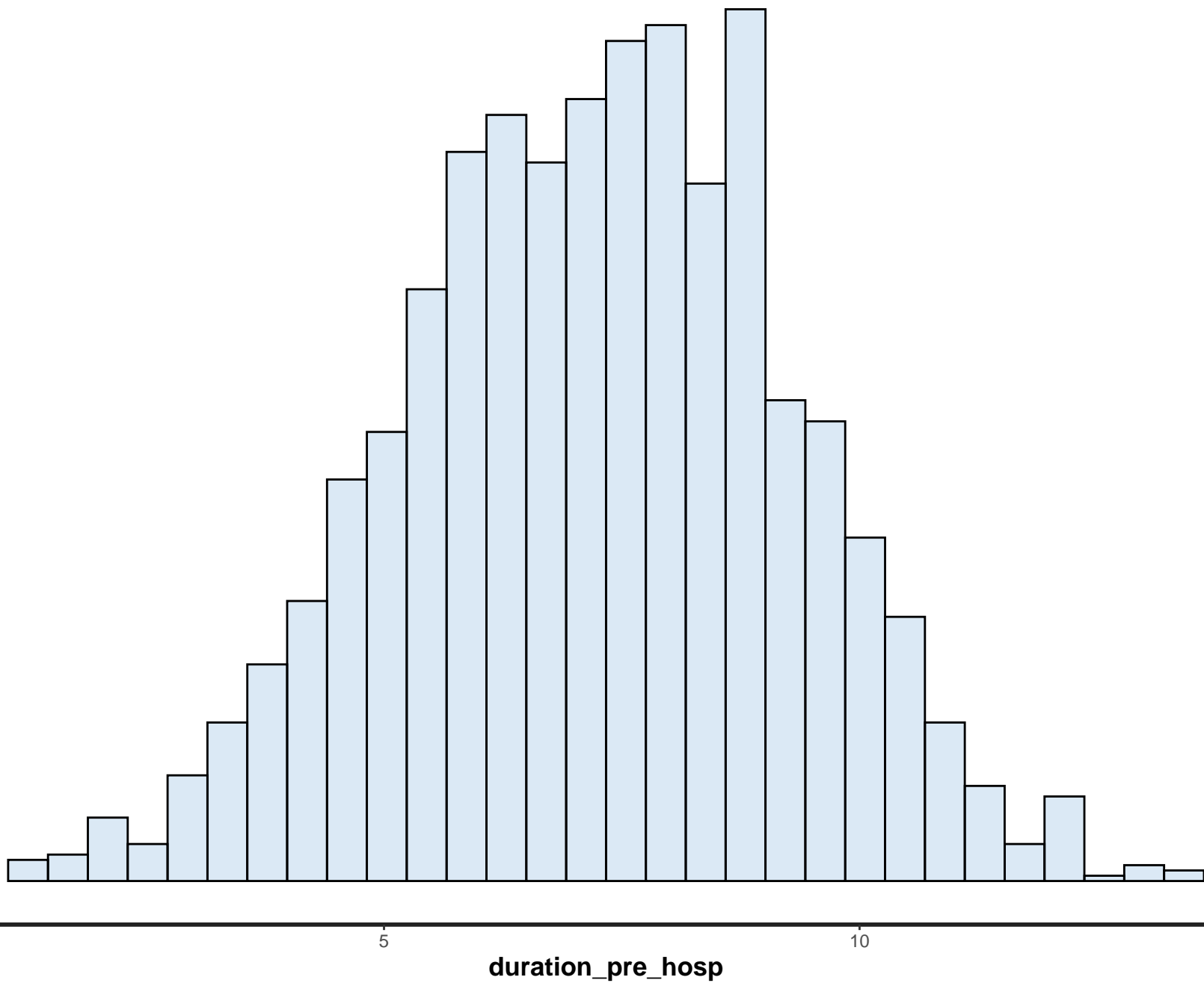
5% 10% 25% 50% 75% 90% 95%
1.12 1.14 1.17 1.20 1.24 1.28 1.30

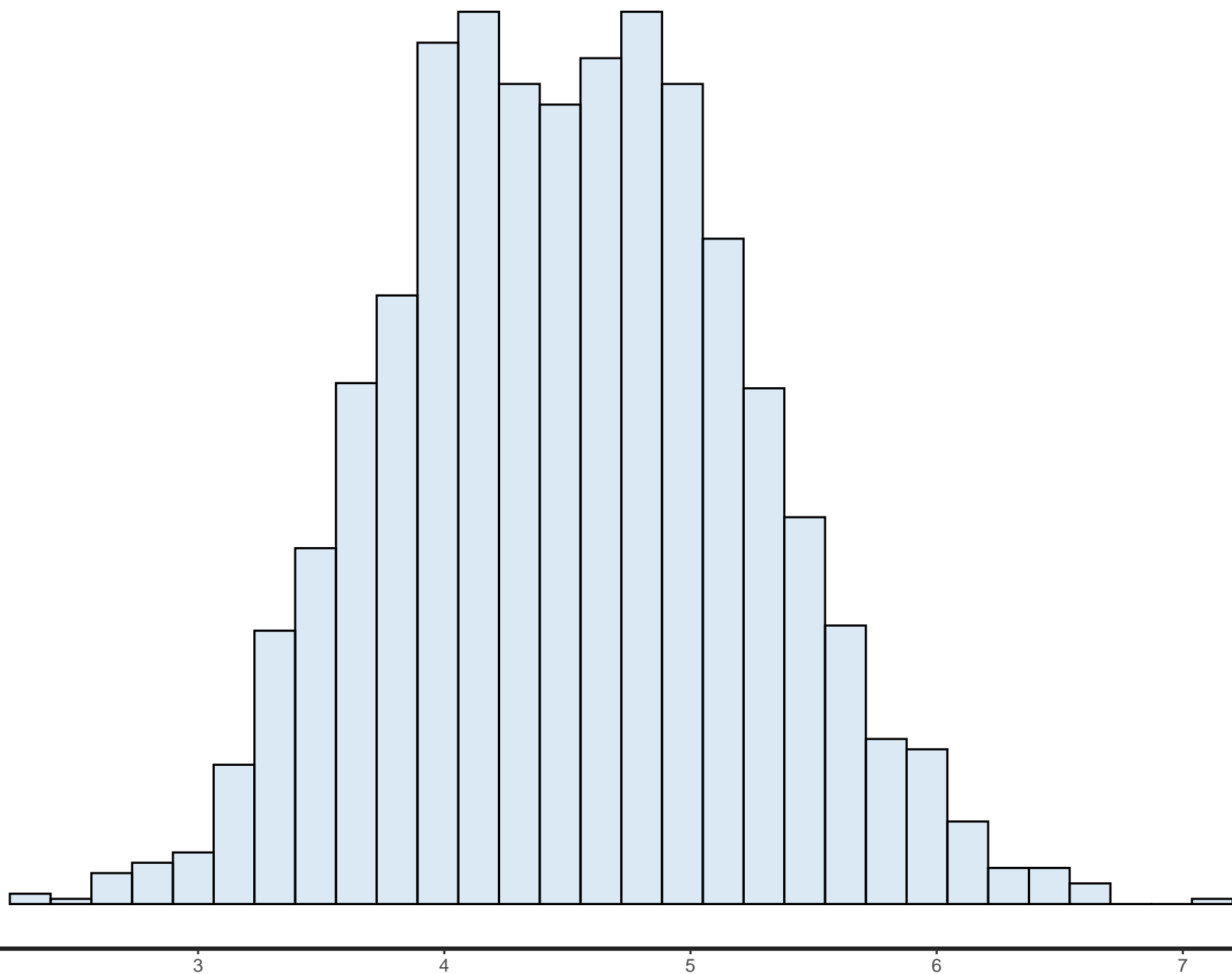


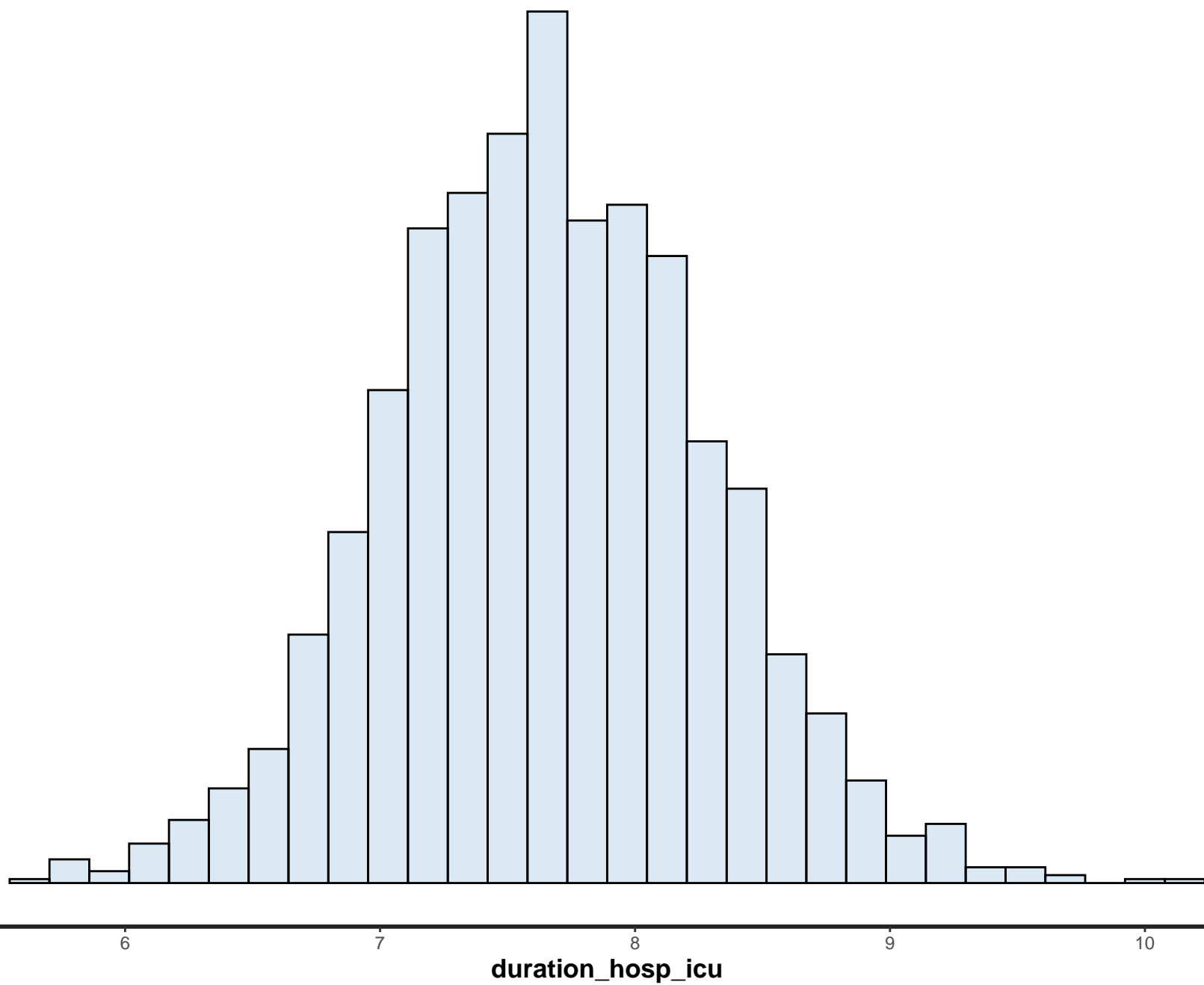


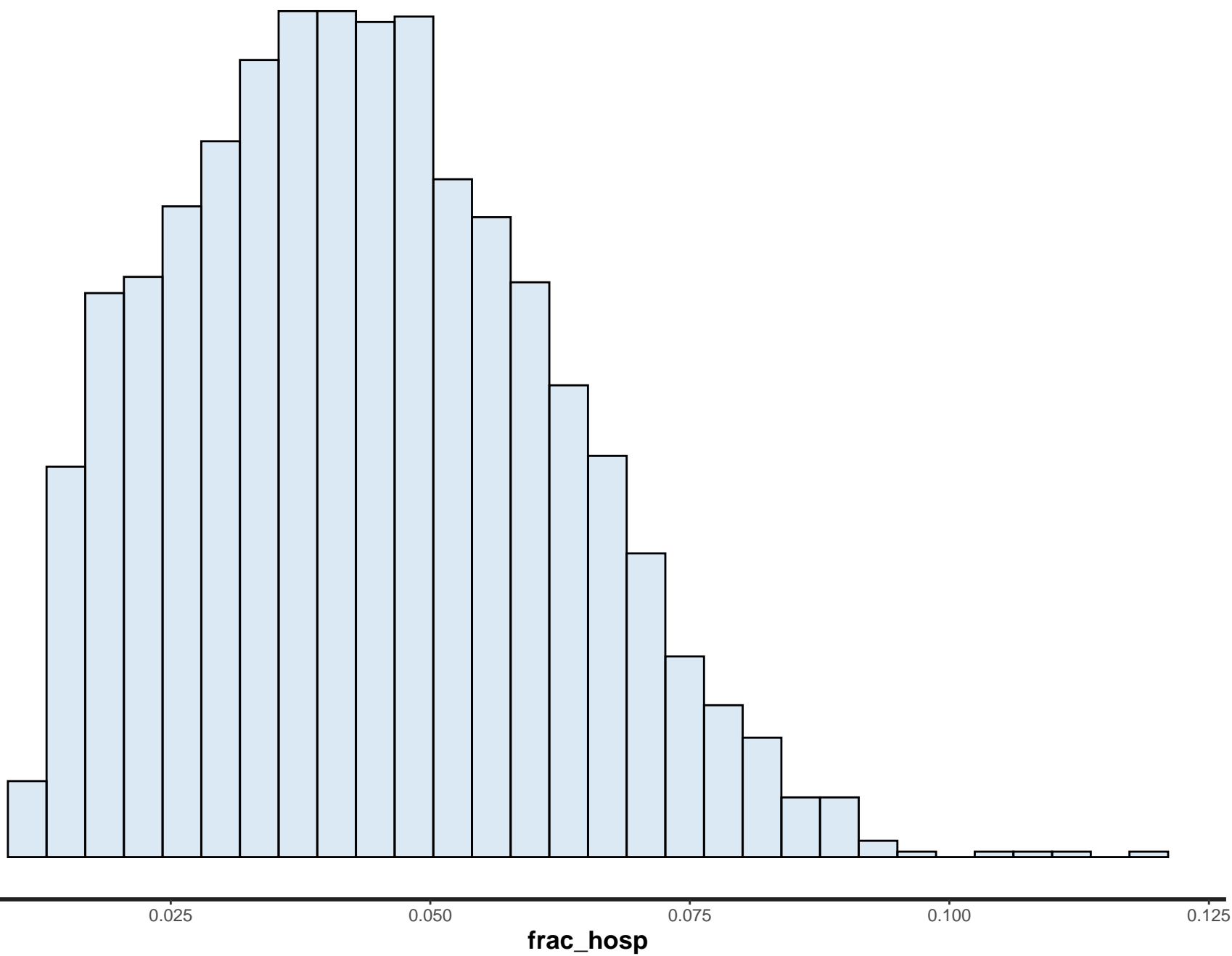


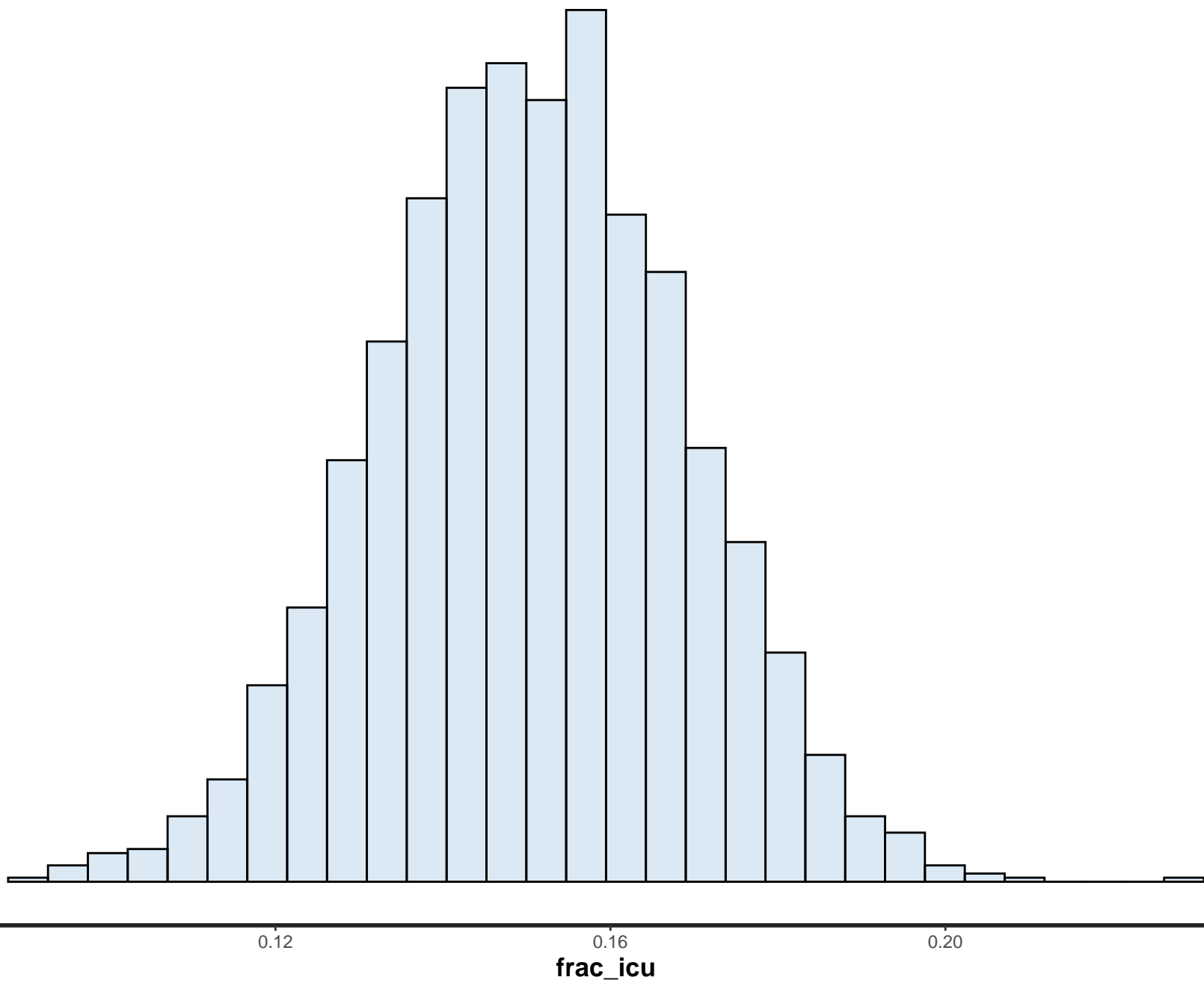


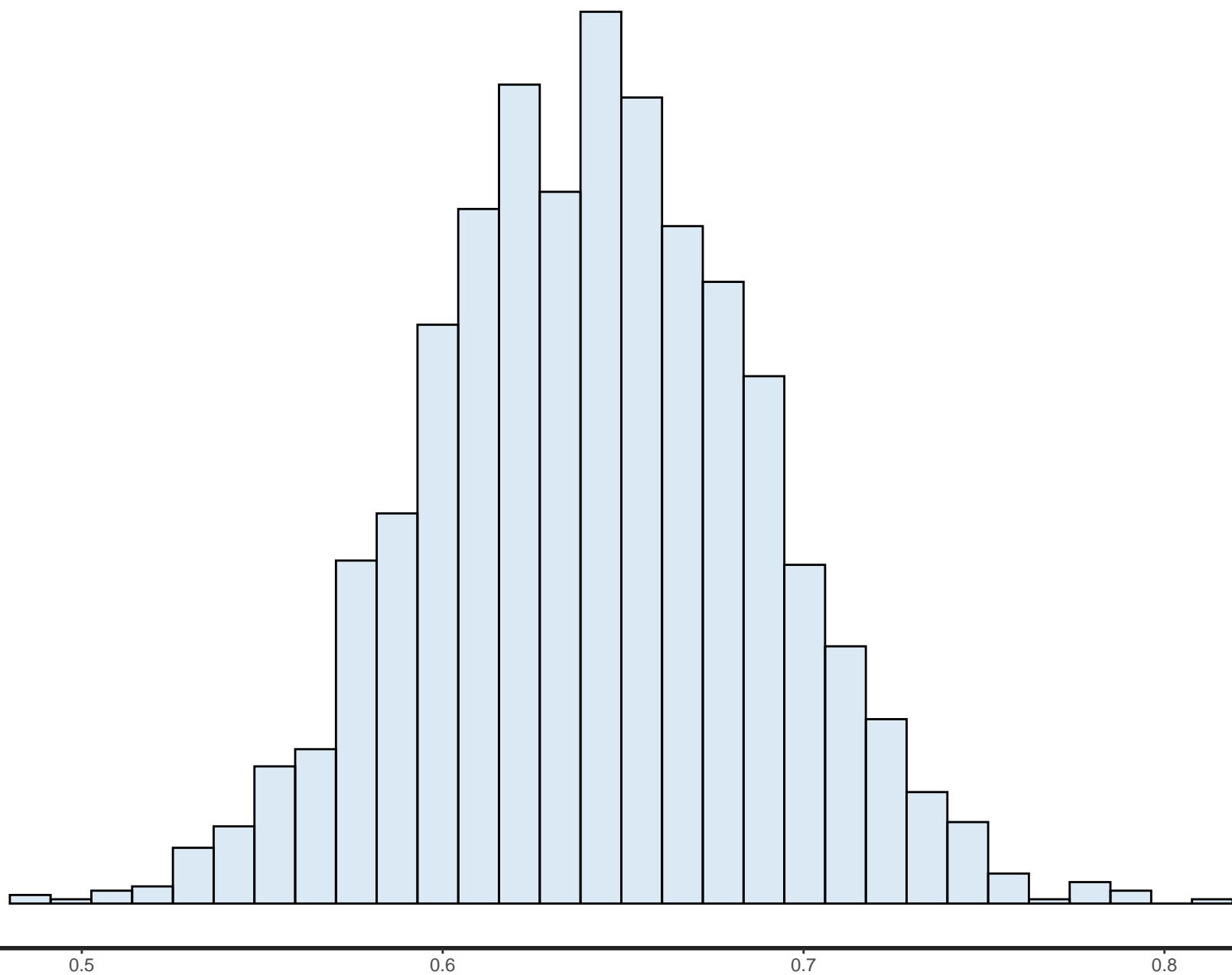




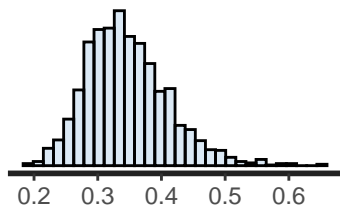




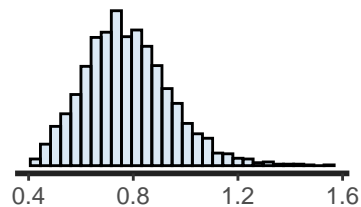




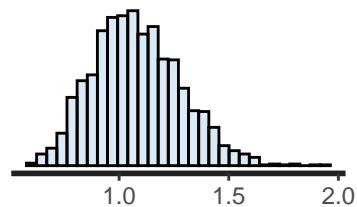
beta_multiplier[1]



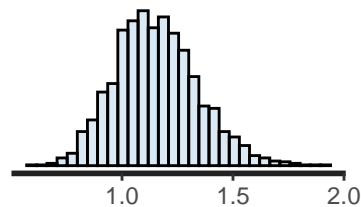
beta_multiplier[2]



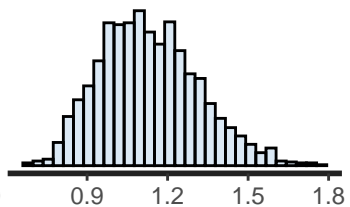
beta_multiplier[3]



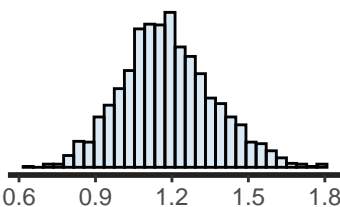
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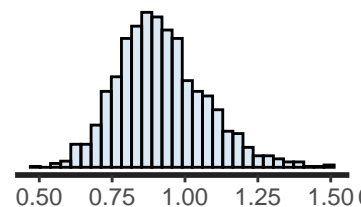
beta_multiplier[5]



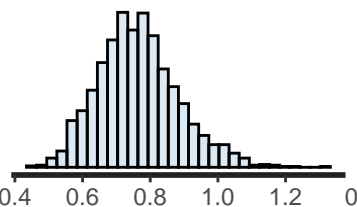
beta_multiplier[6]



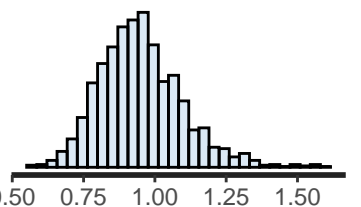
beta_multiplier[7]



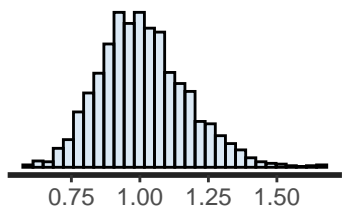
beta_multiplier[8]



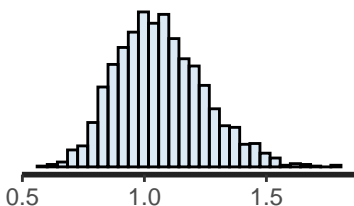
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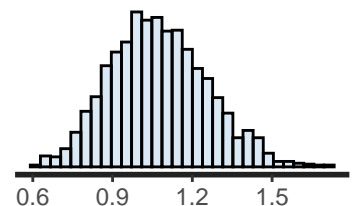
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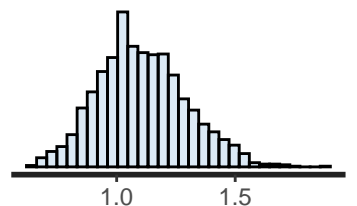
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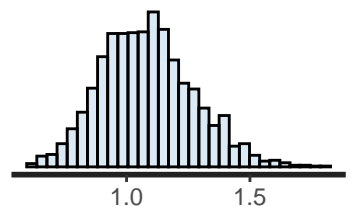
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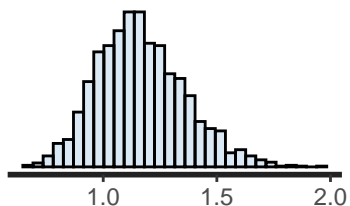
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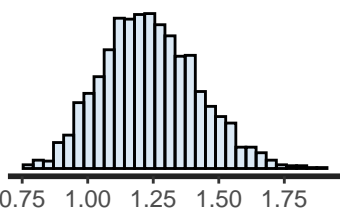
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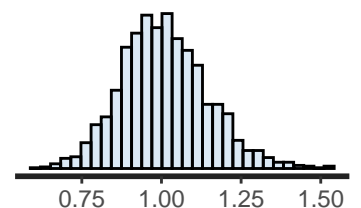
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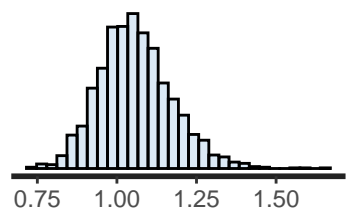
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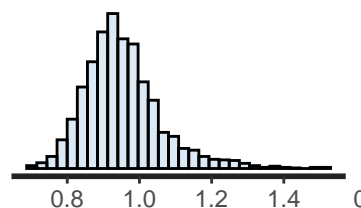
beta_multiplier[17]



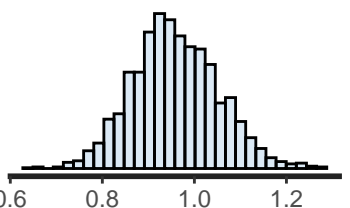
beta_multiplier[18]



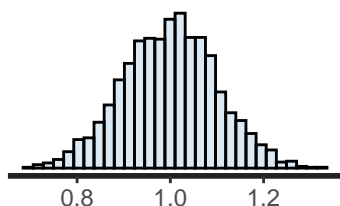
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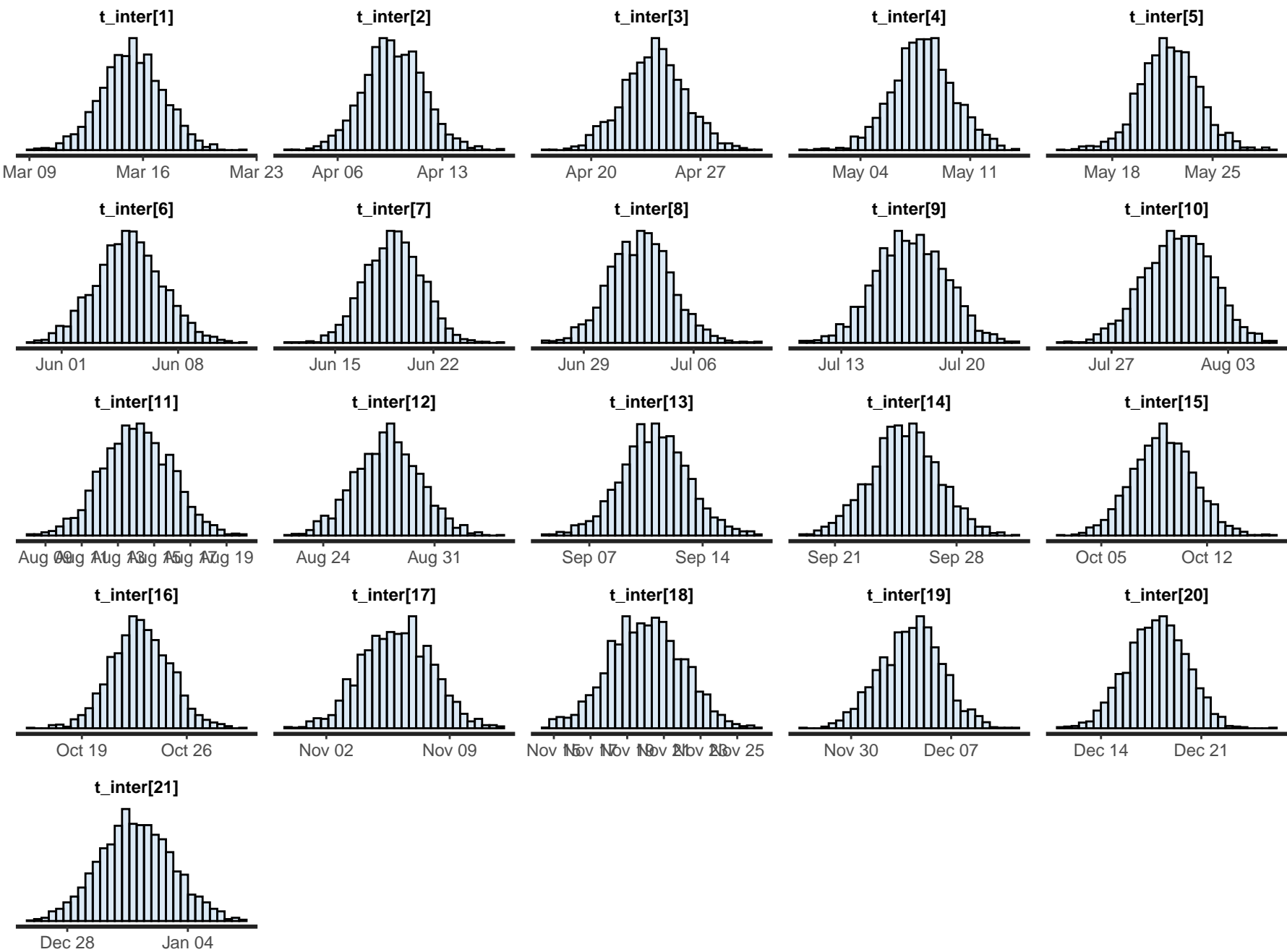


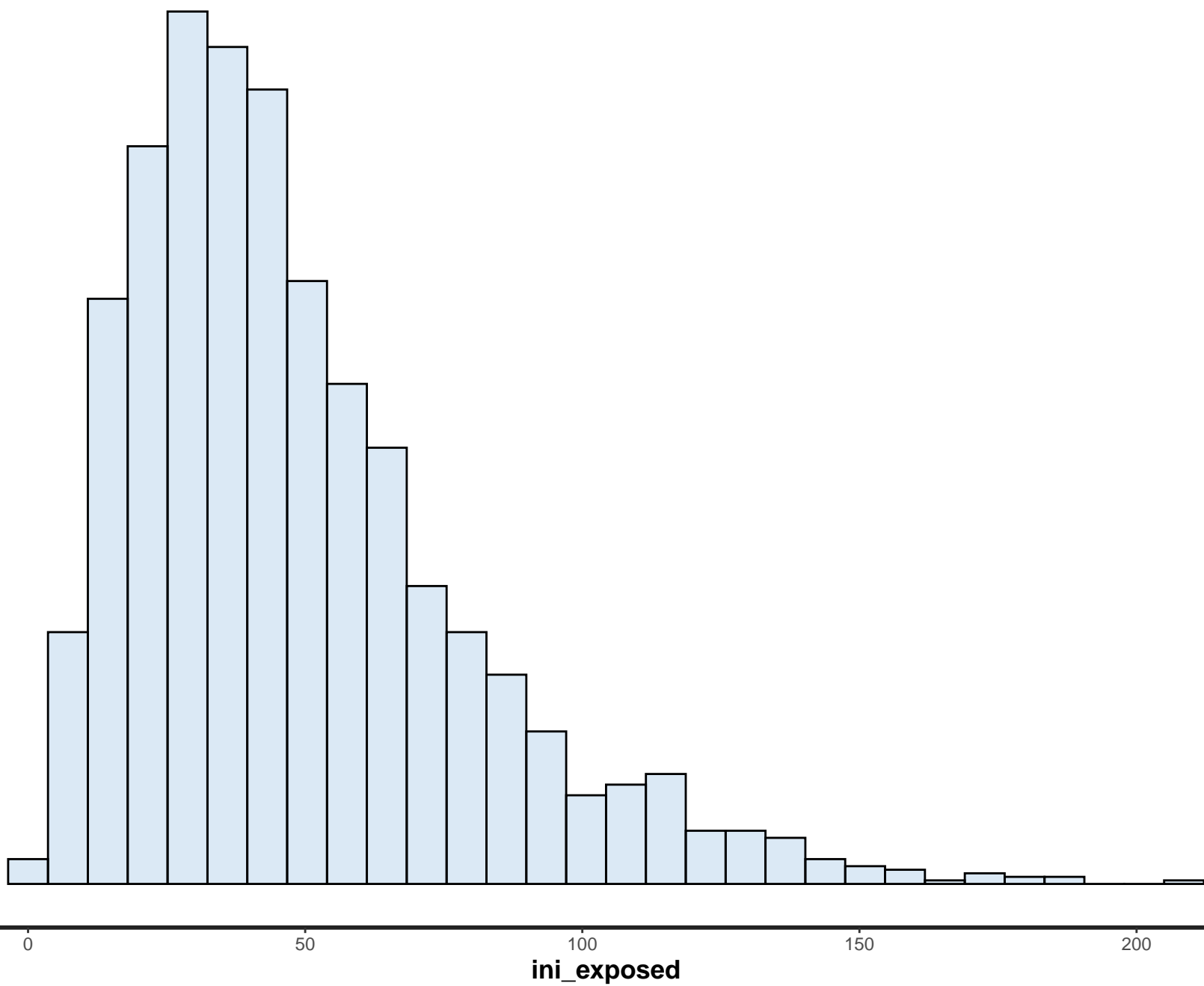
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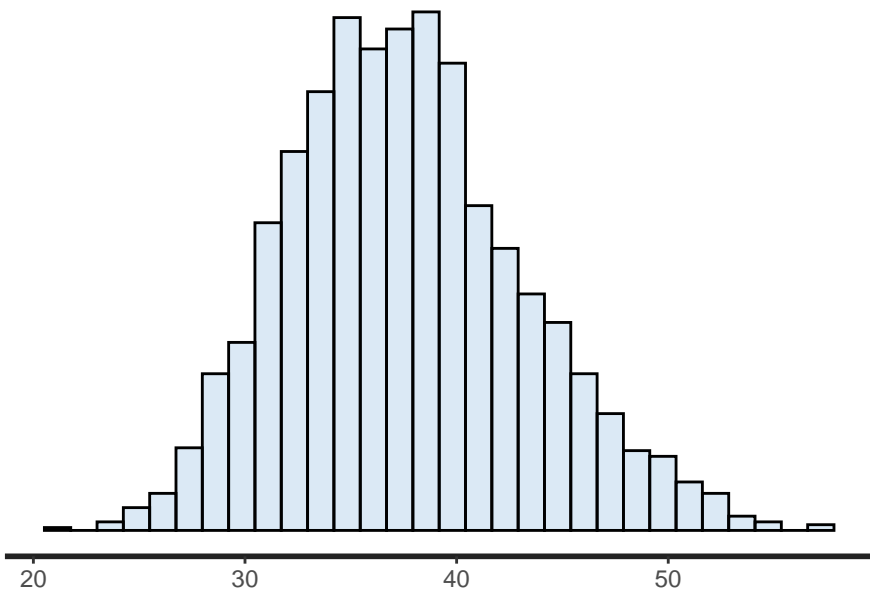
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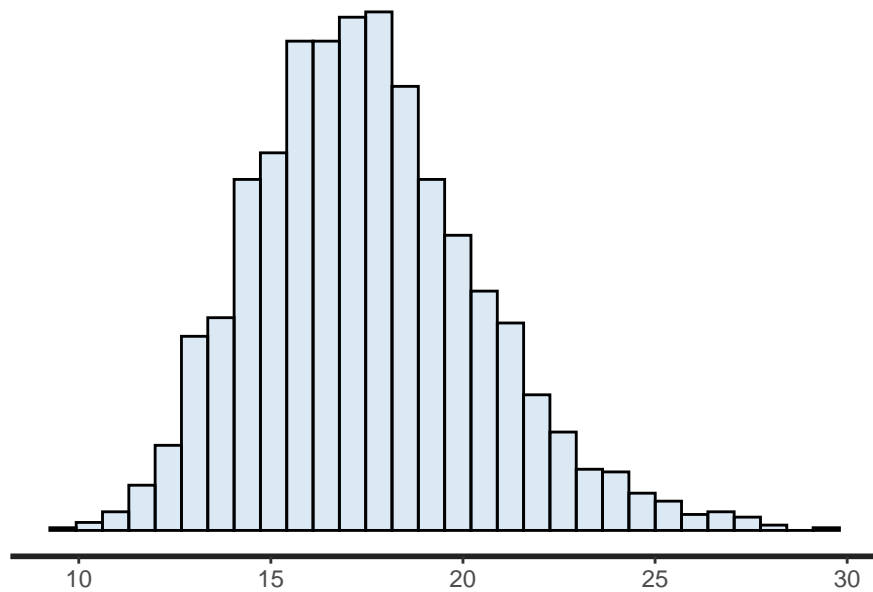




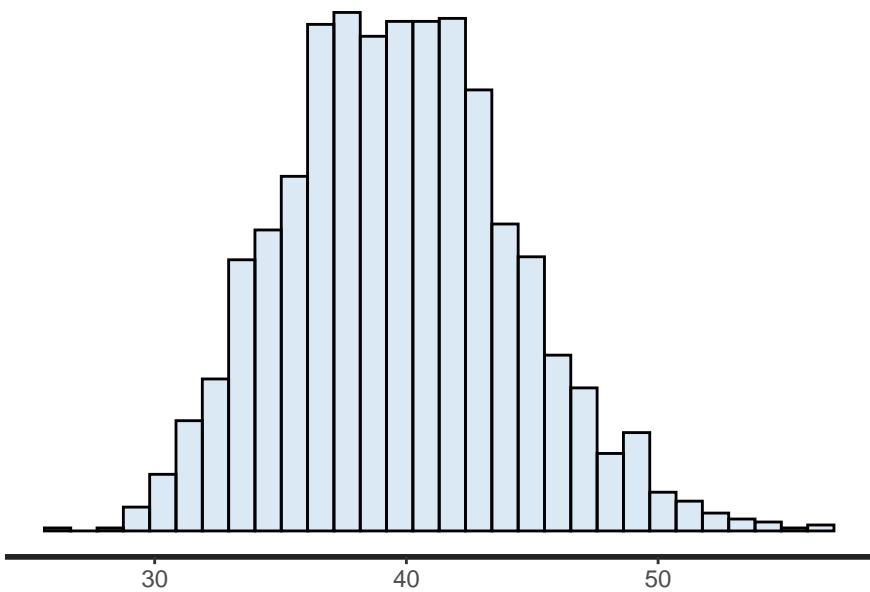
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

