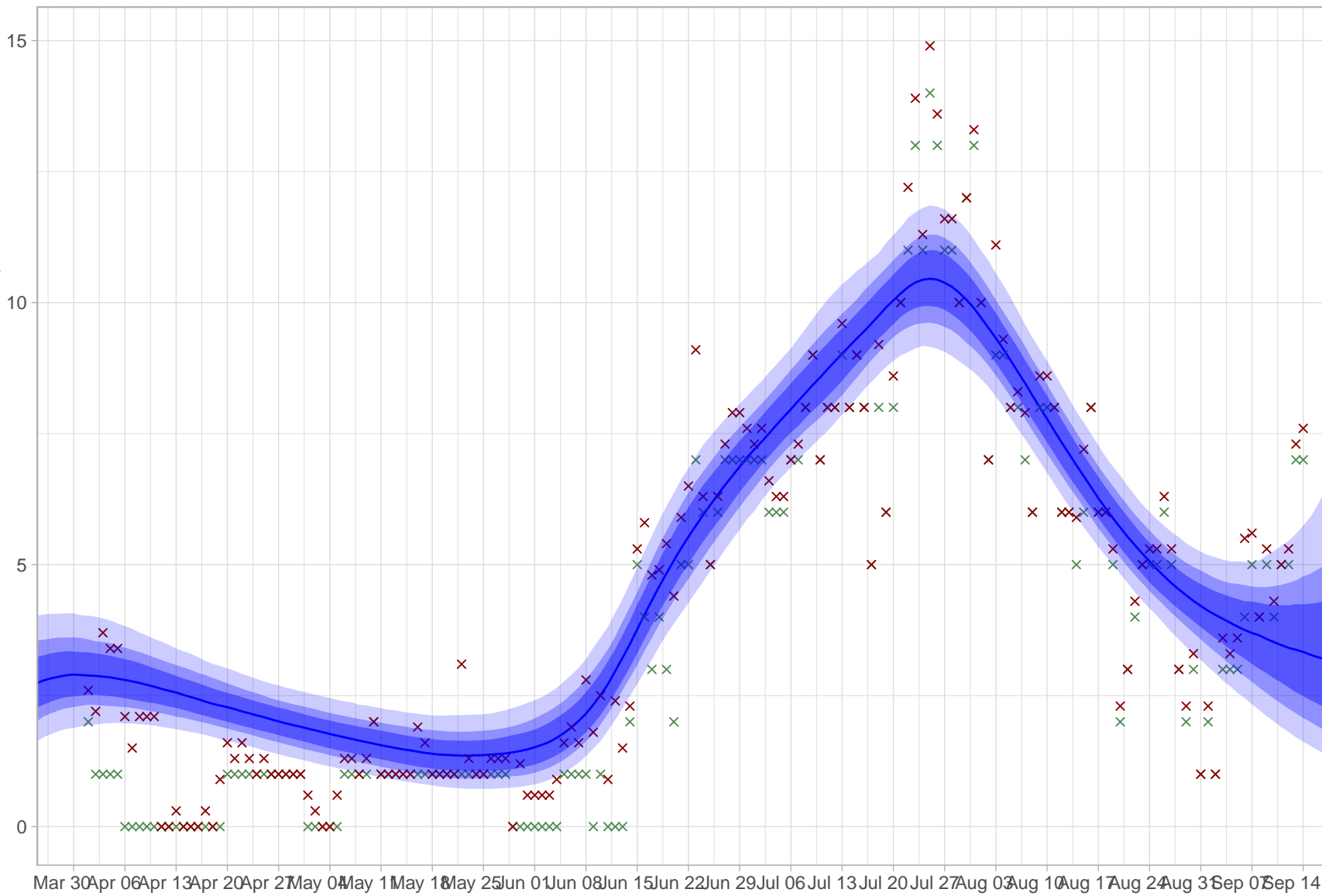


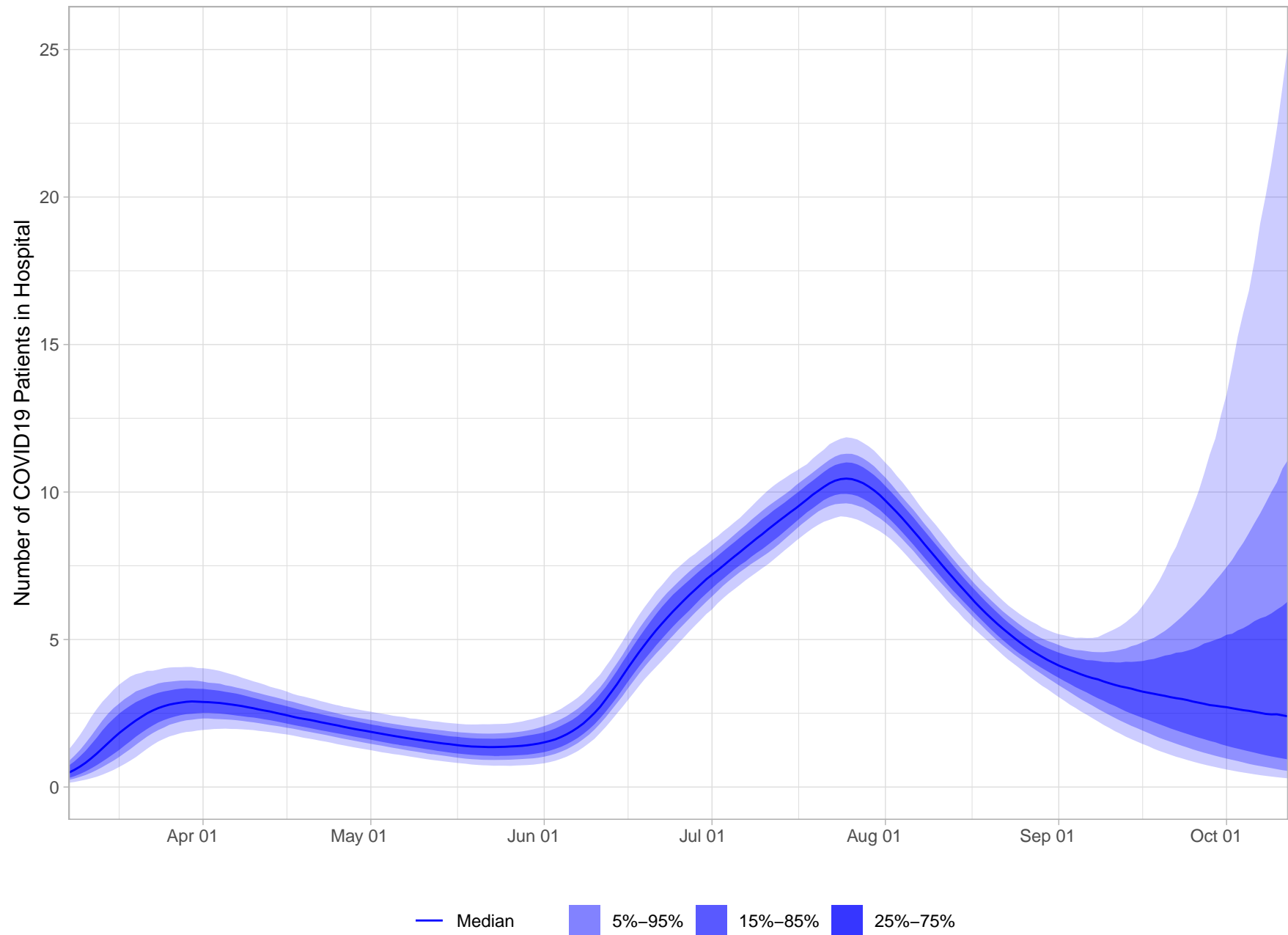
Short Term Hospitalization Projection

Number of COVID19 Patients in Hospital

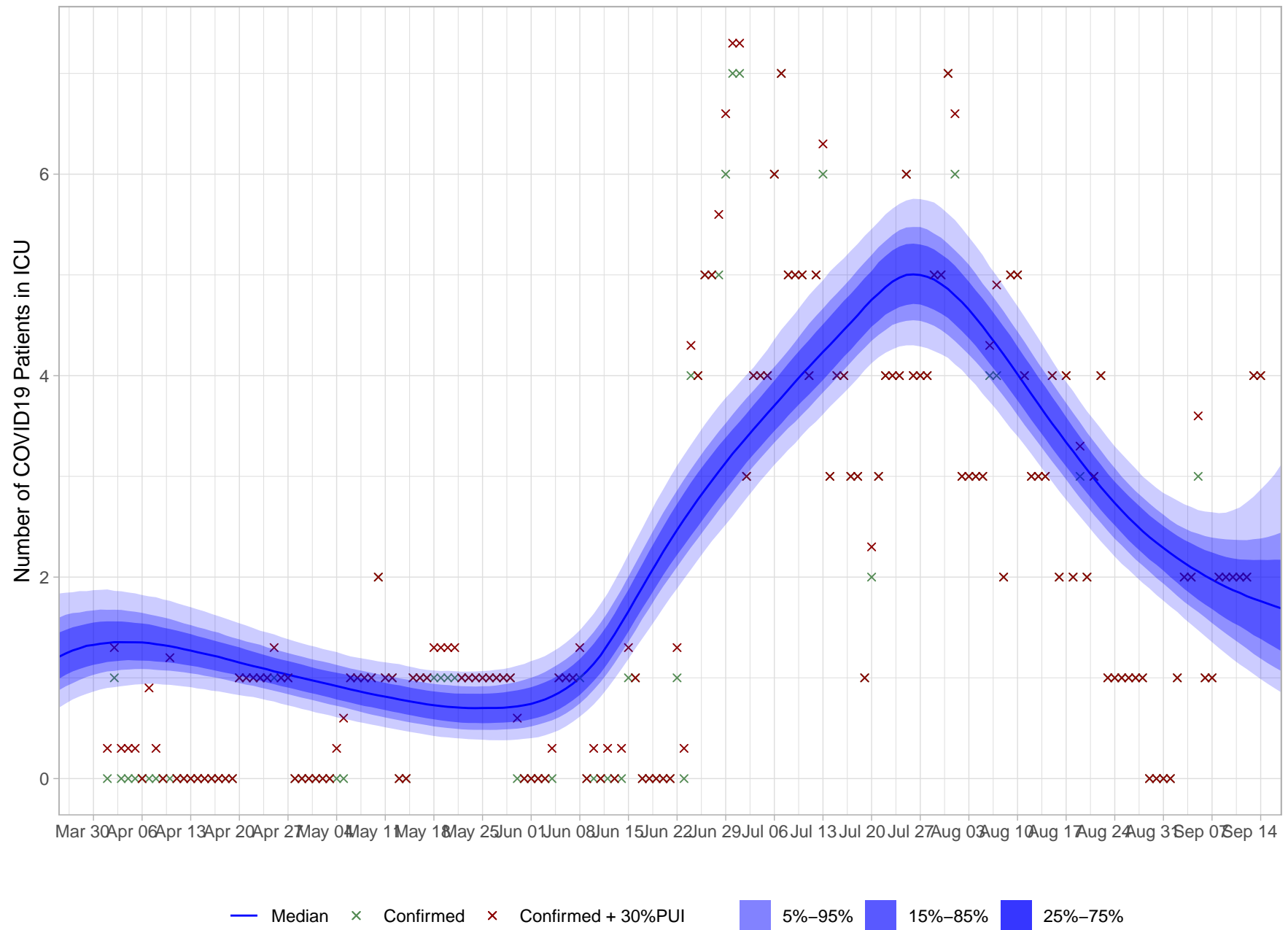


Median x Confirmed x Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

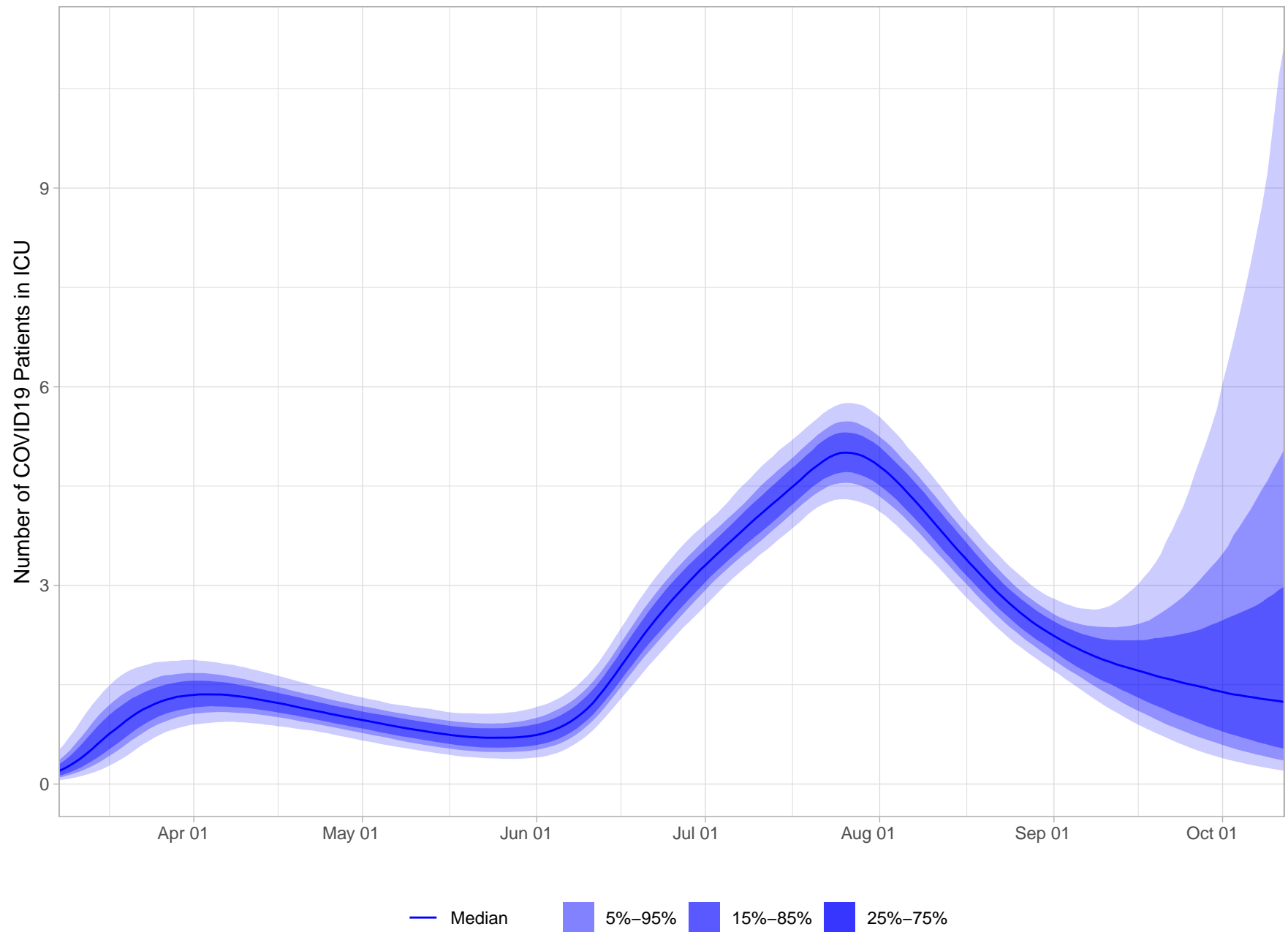
Long Term Hospitalization Projection



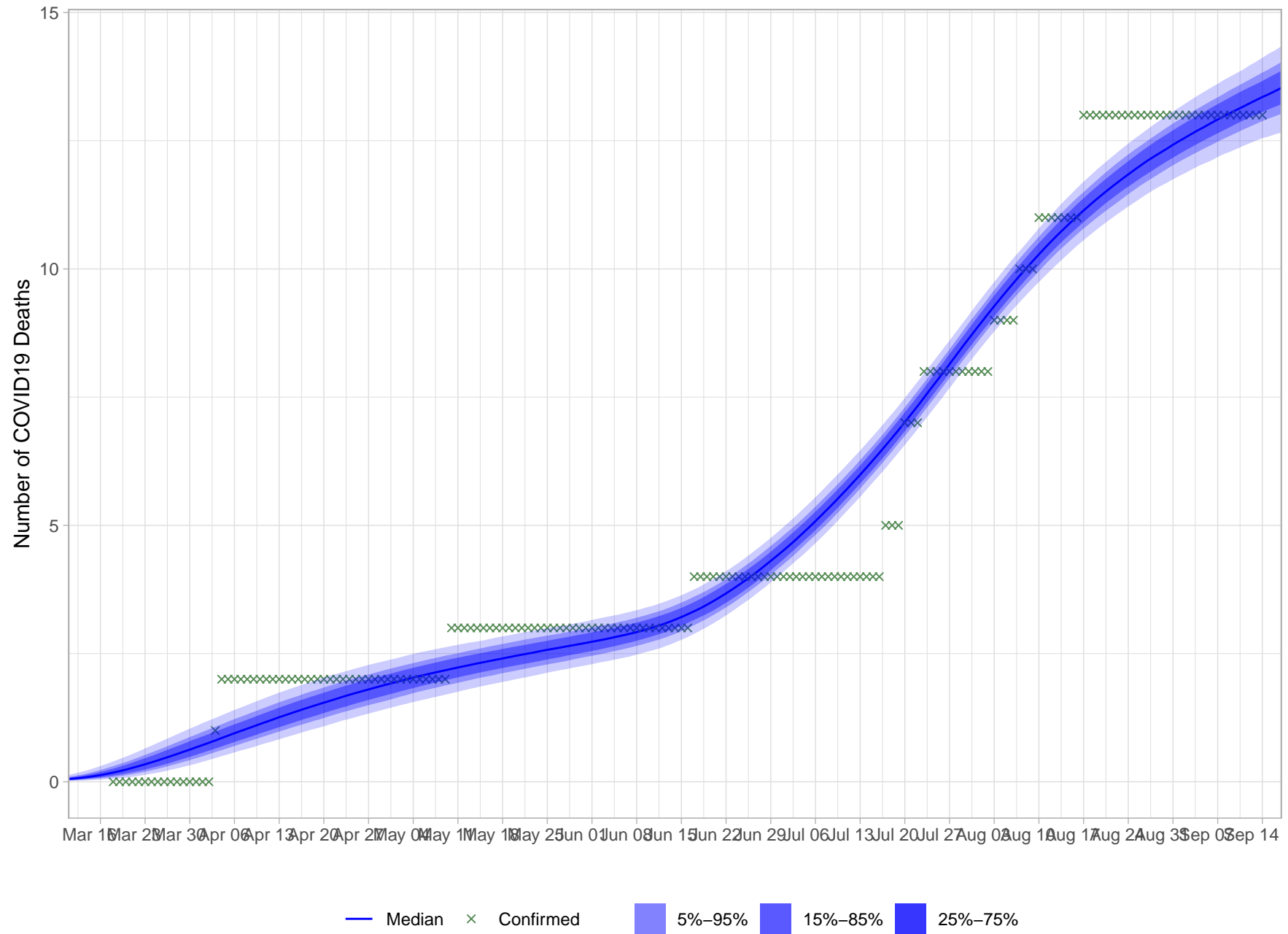
Short Term ICU Projection



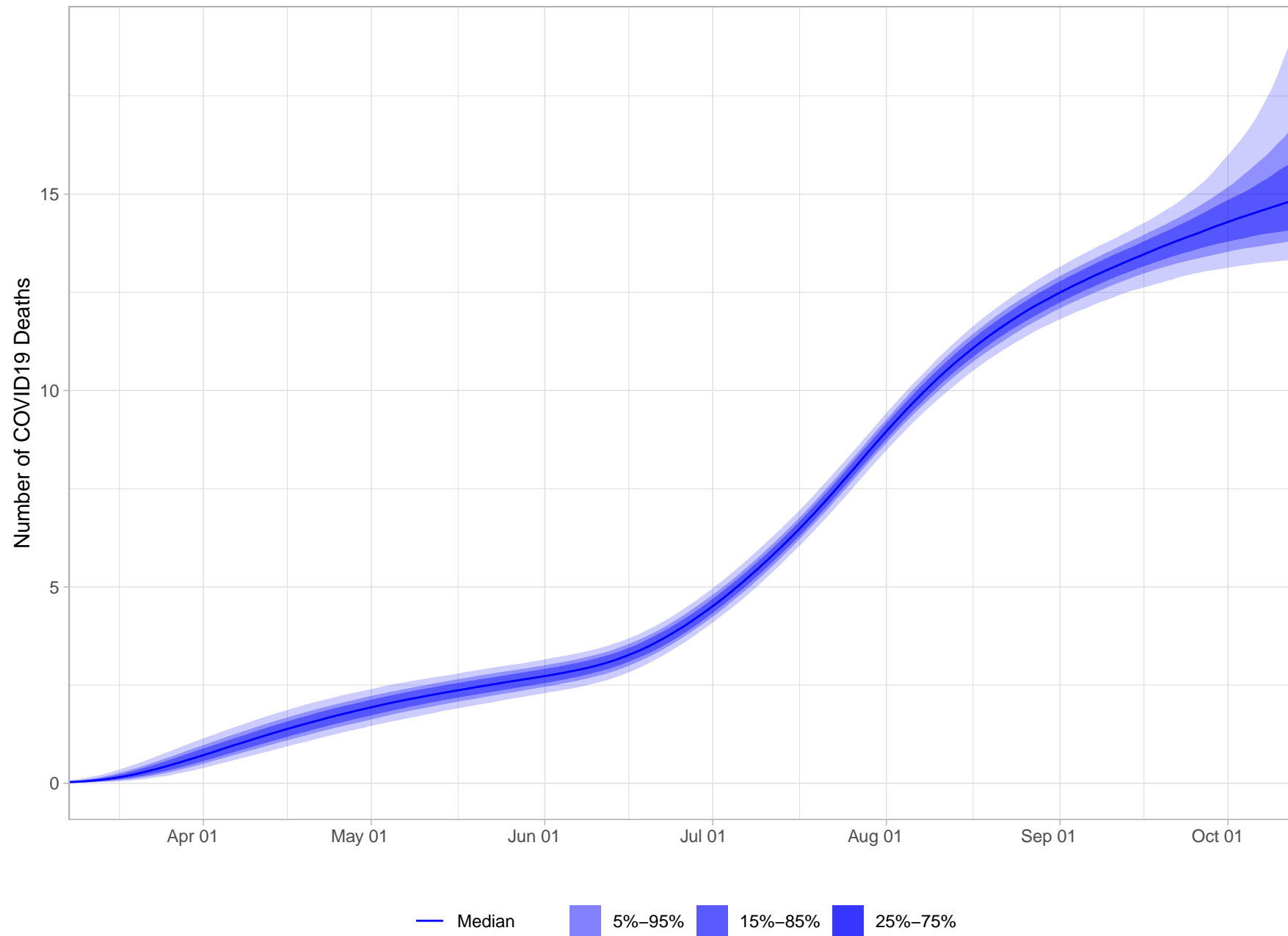
Long Term ICU Projection



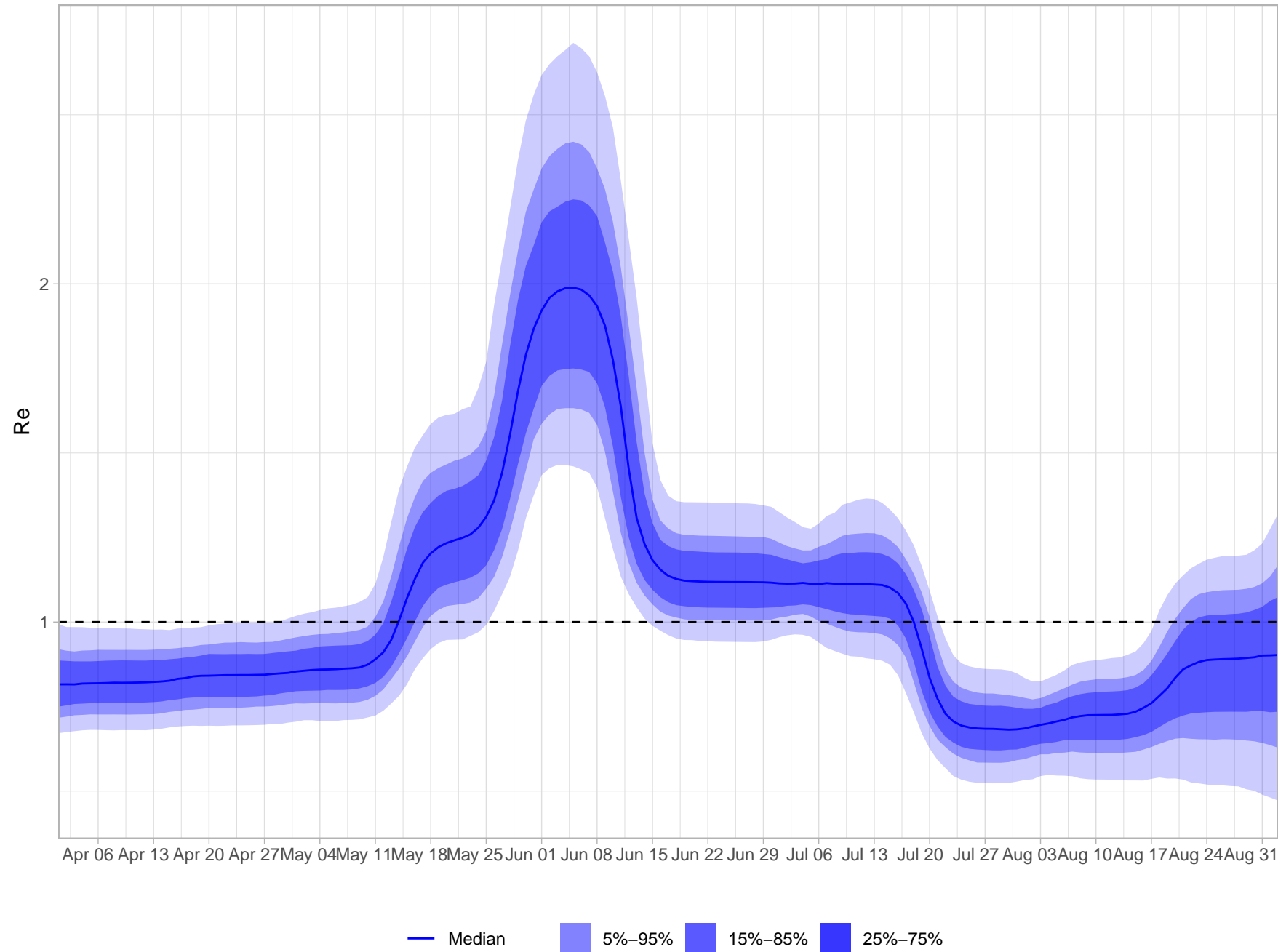
Short Term Death Projection



Long Term Death Projection

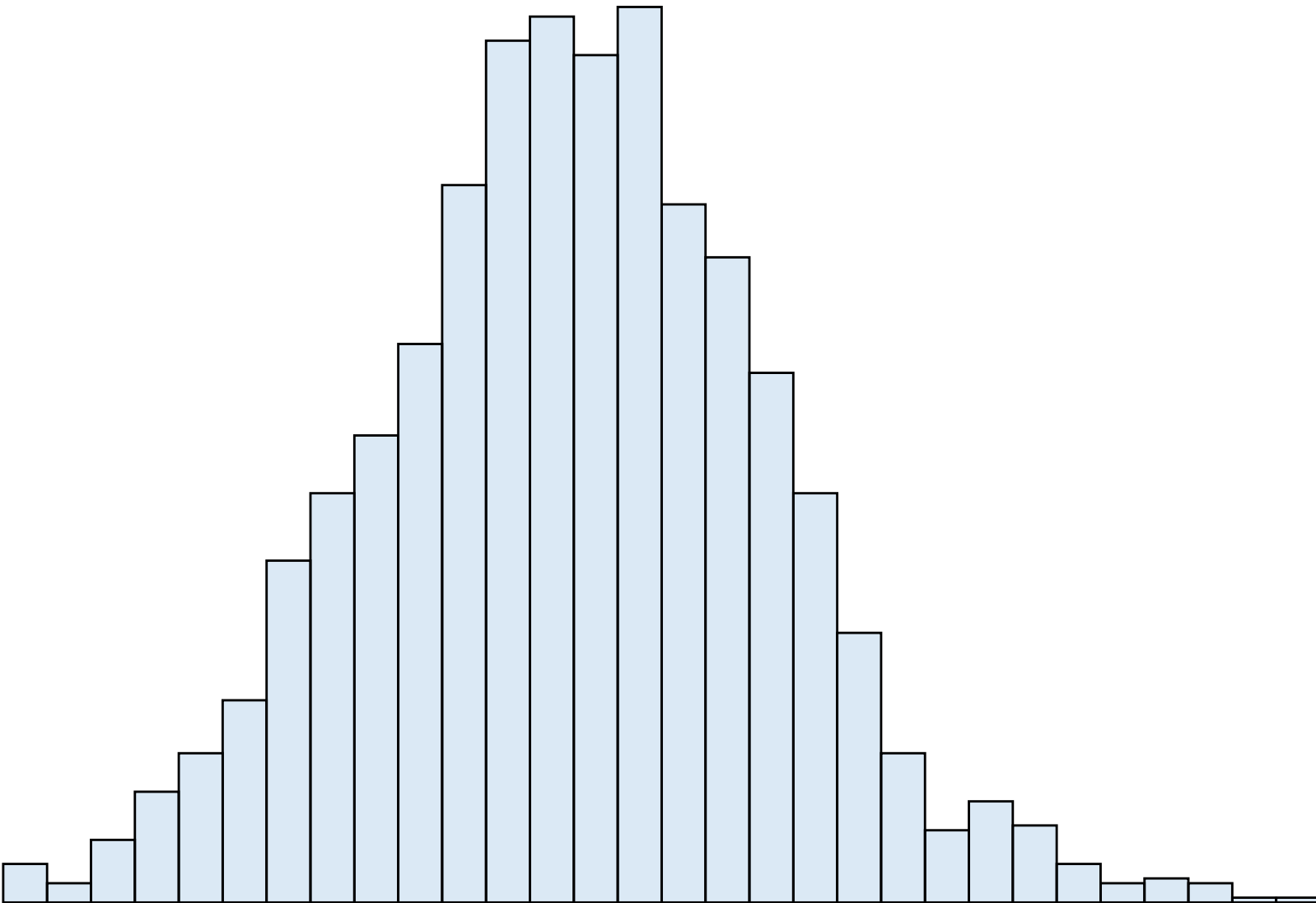


Effective Reproduction Number



Rt as of 2020-09-02

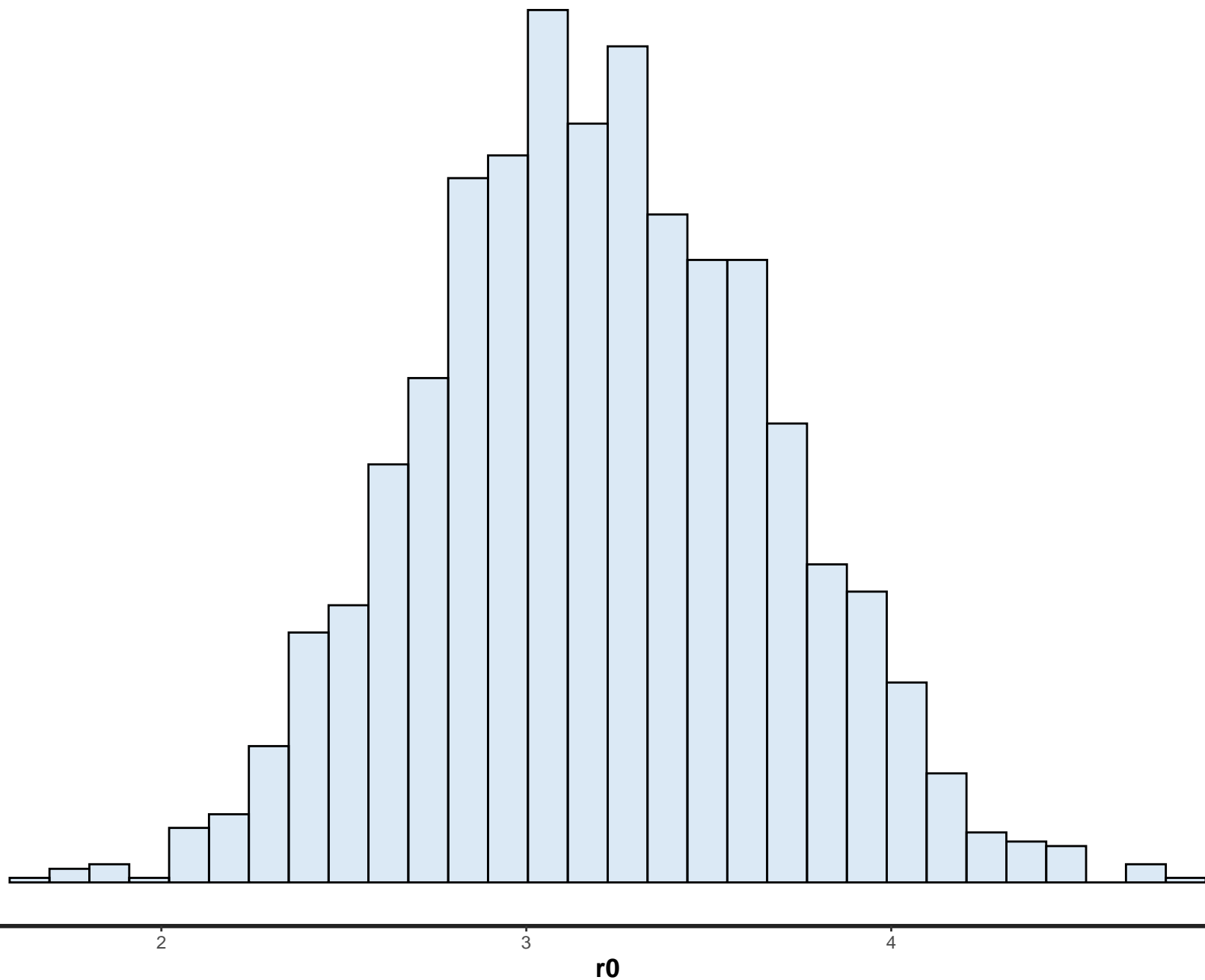
5% 10% 25% 50% 75% 90% 95%
0.47 0.56 0.73 0.90 1.07 1.23 1.32

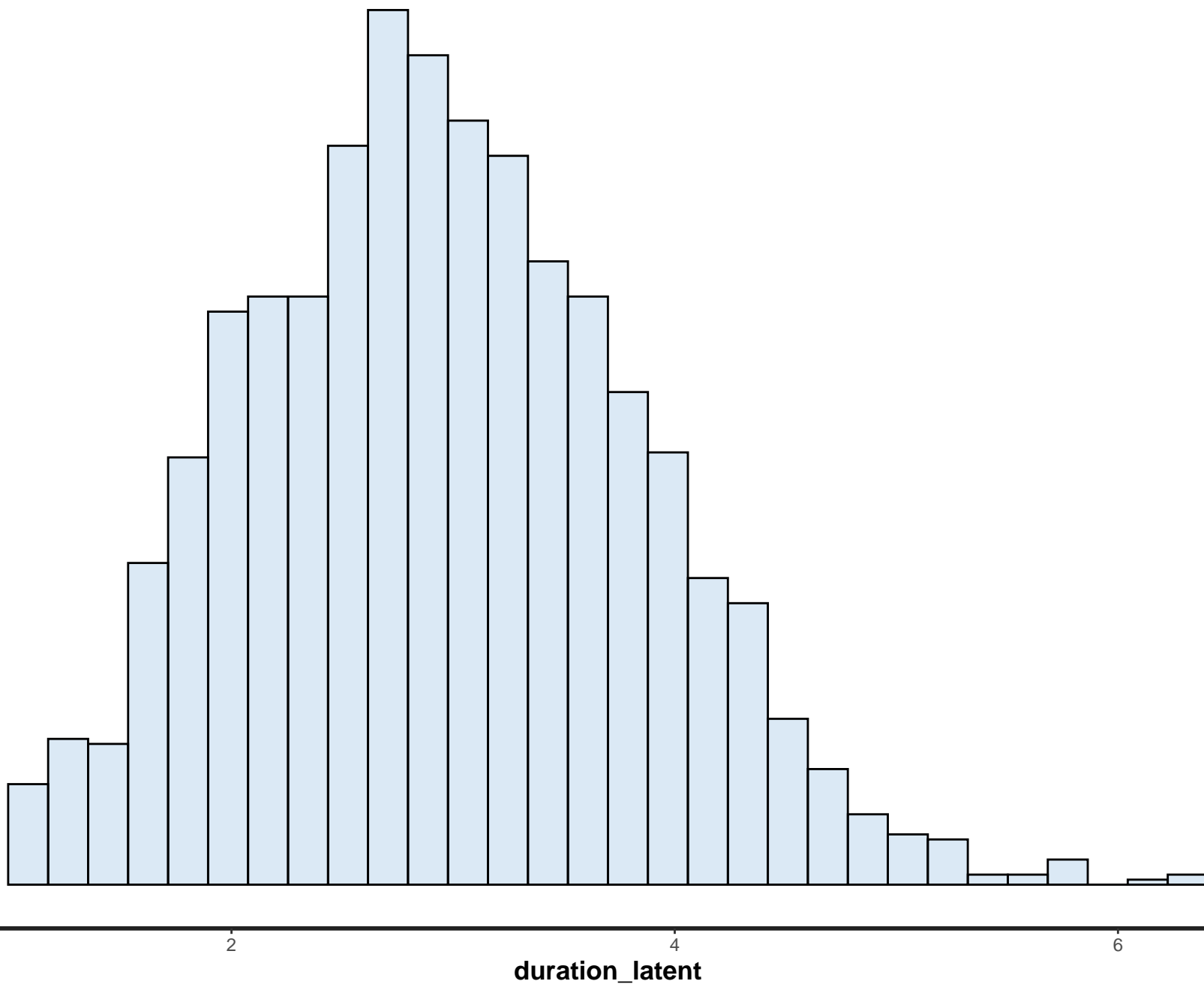


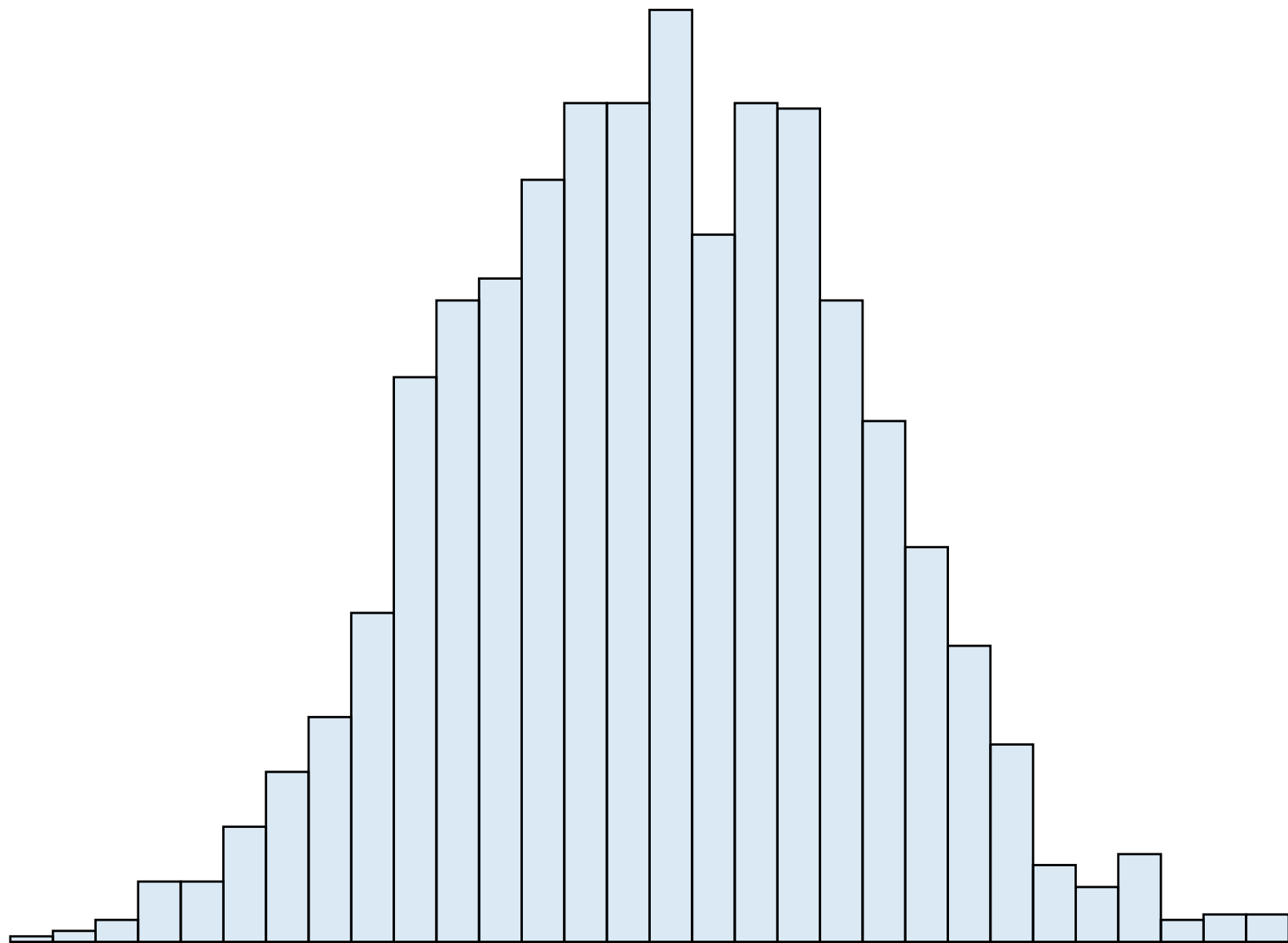
0.5

1.0

1.5







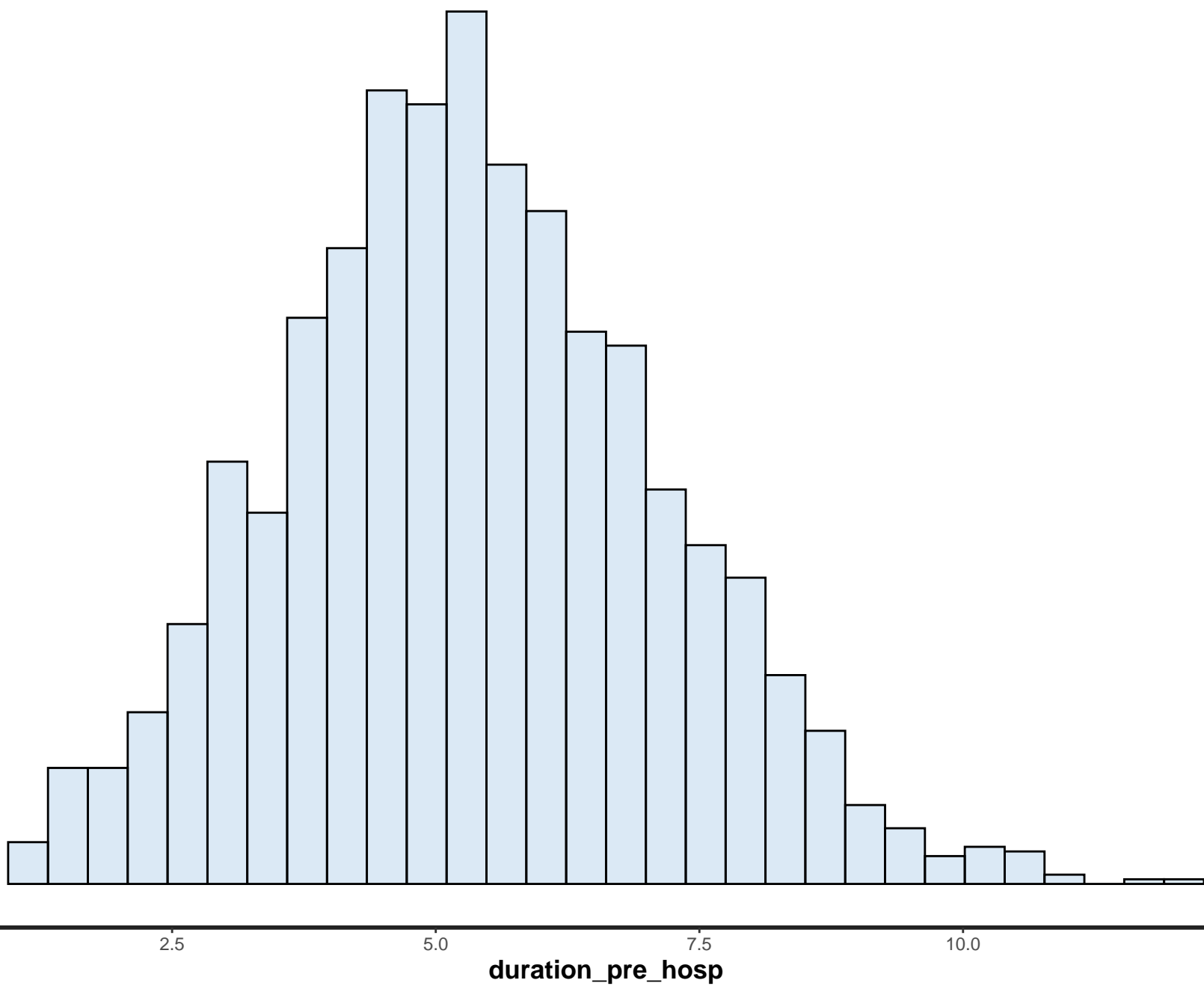
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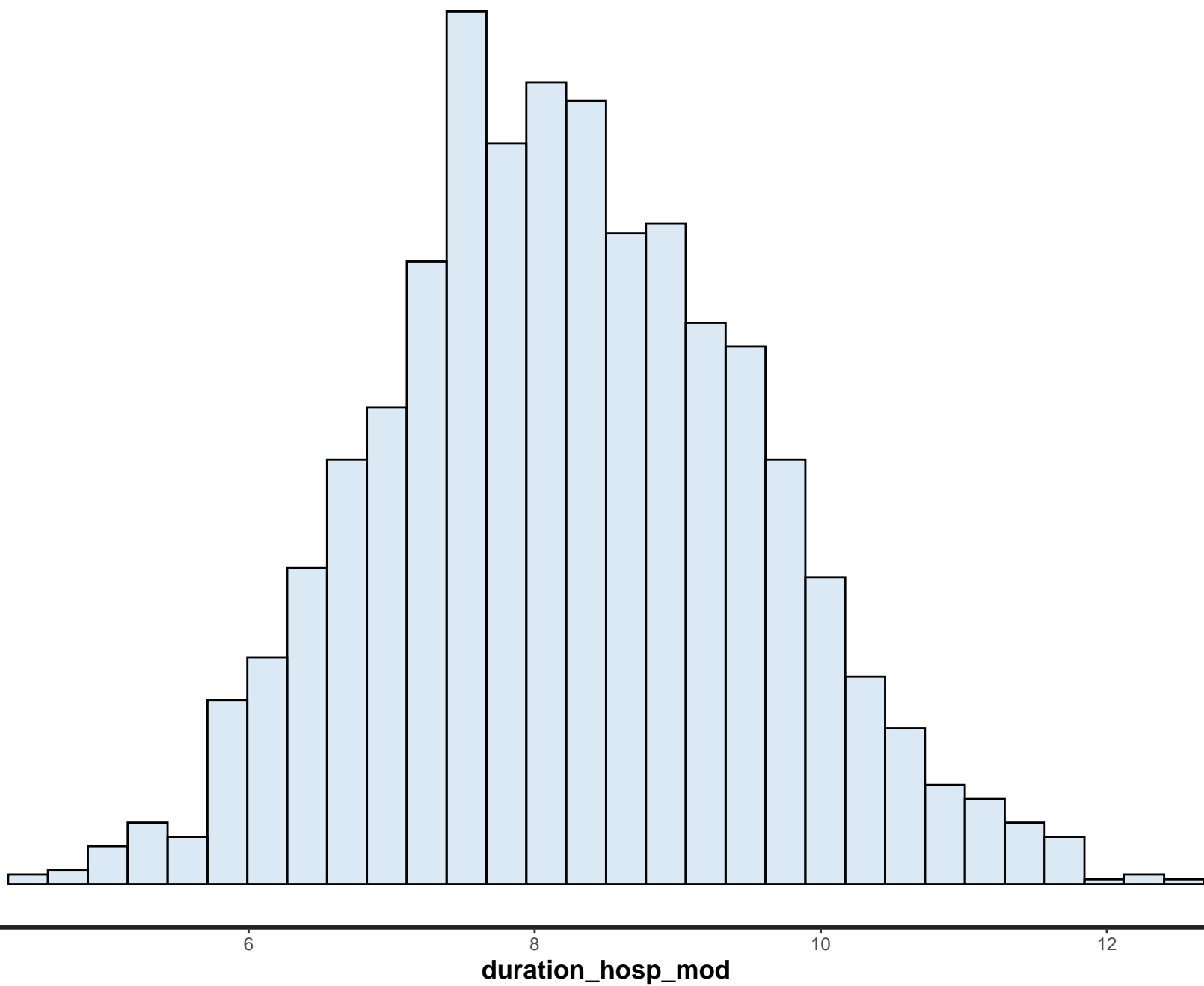
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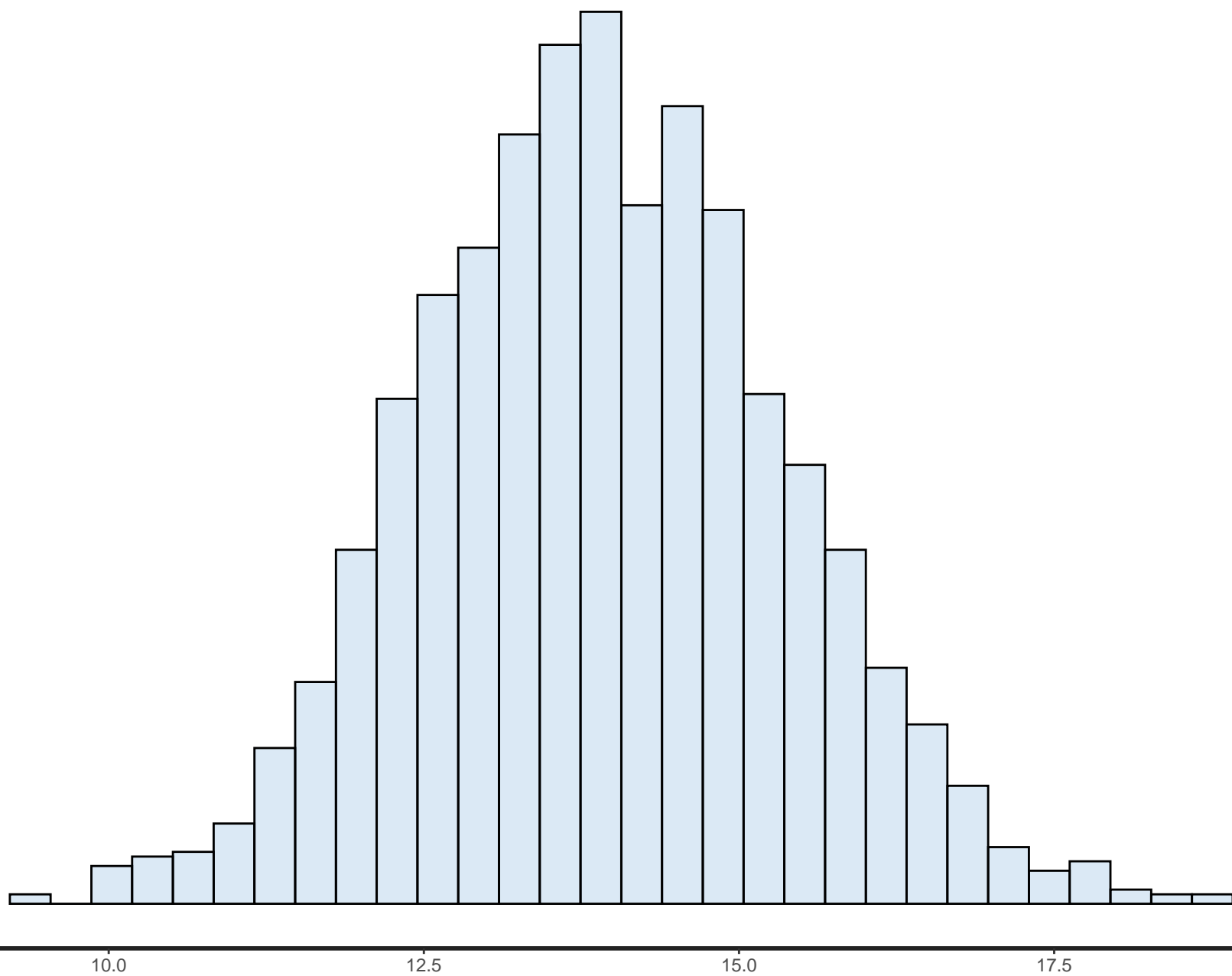
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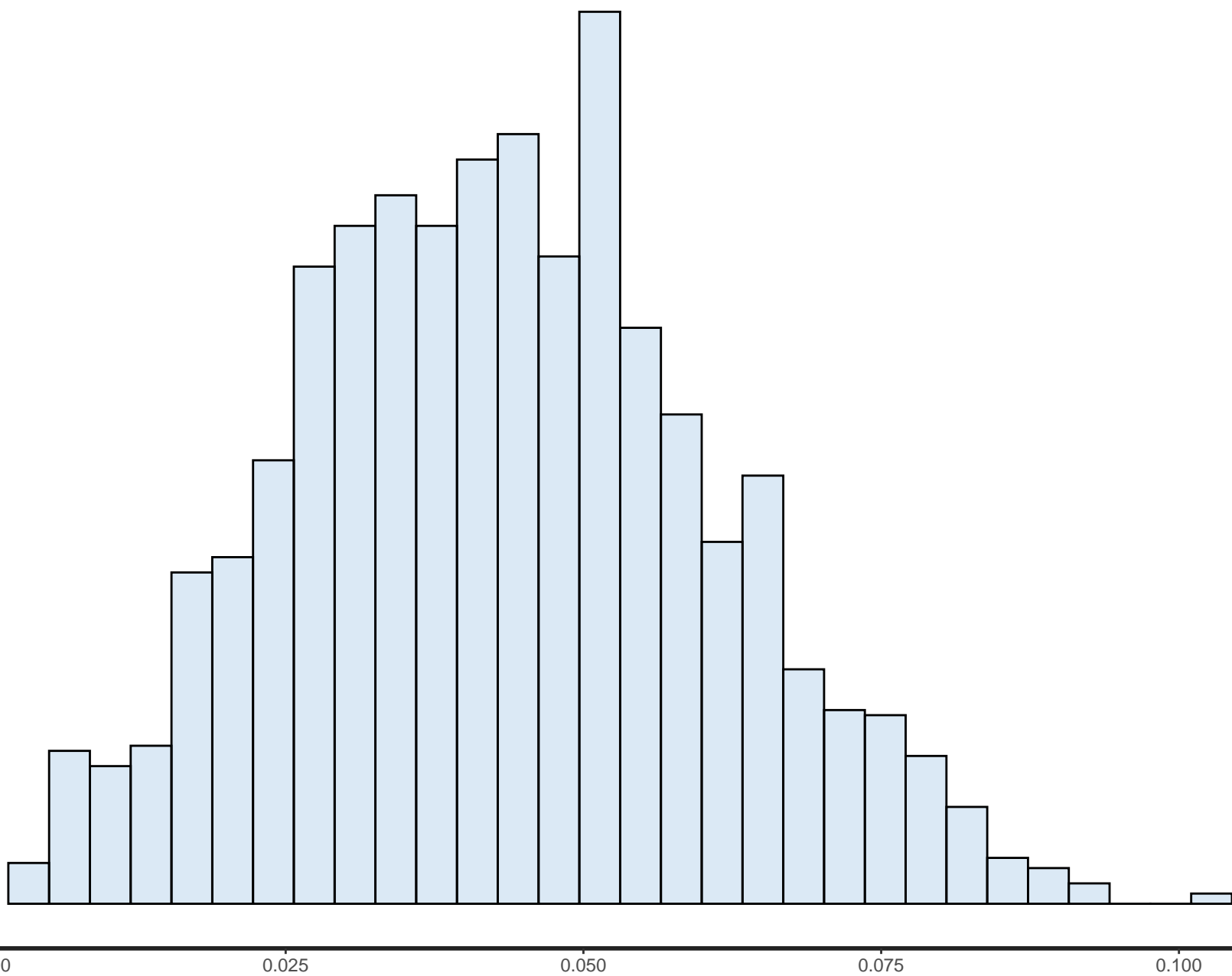
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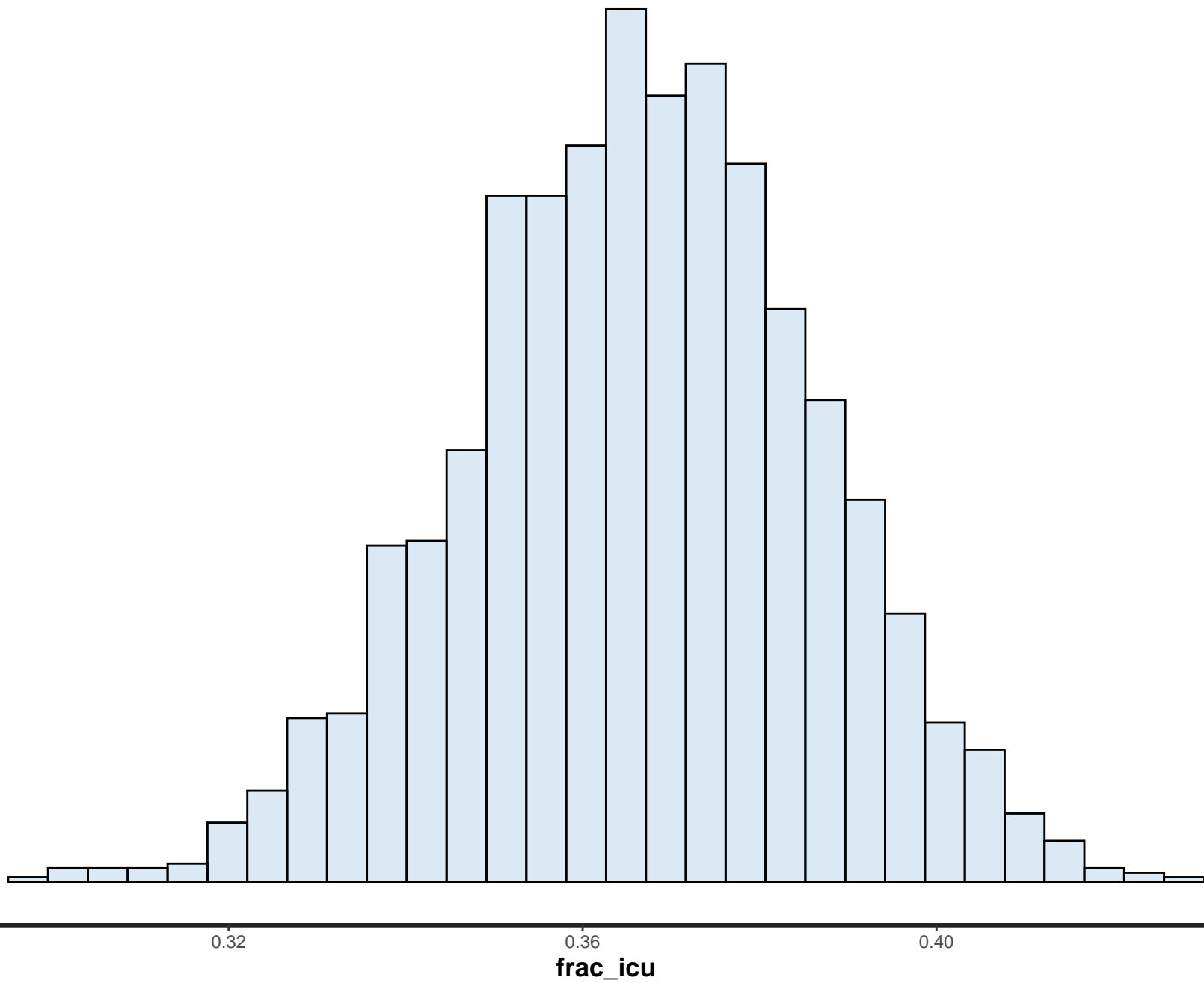
duration_rec_mild

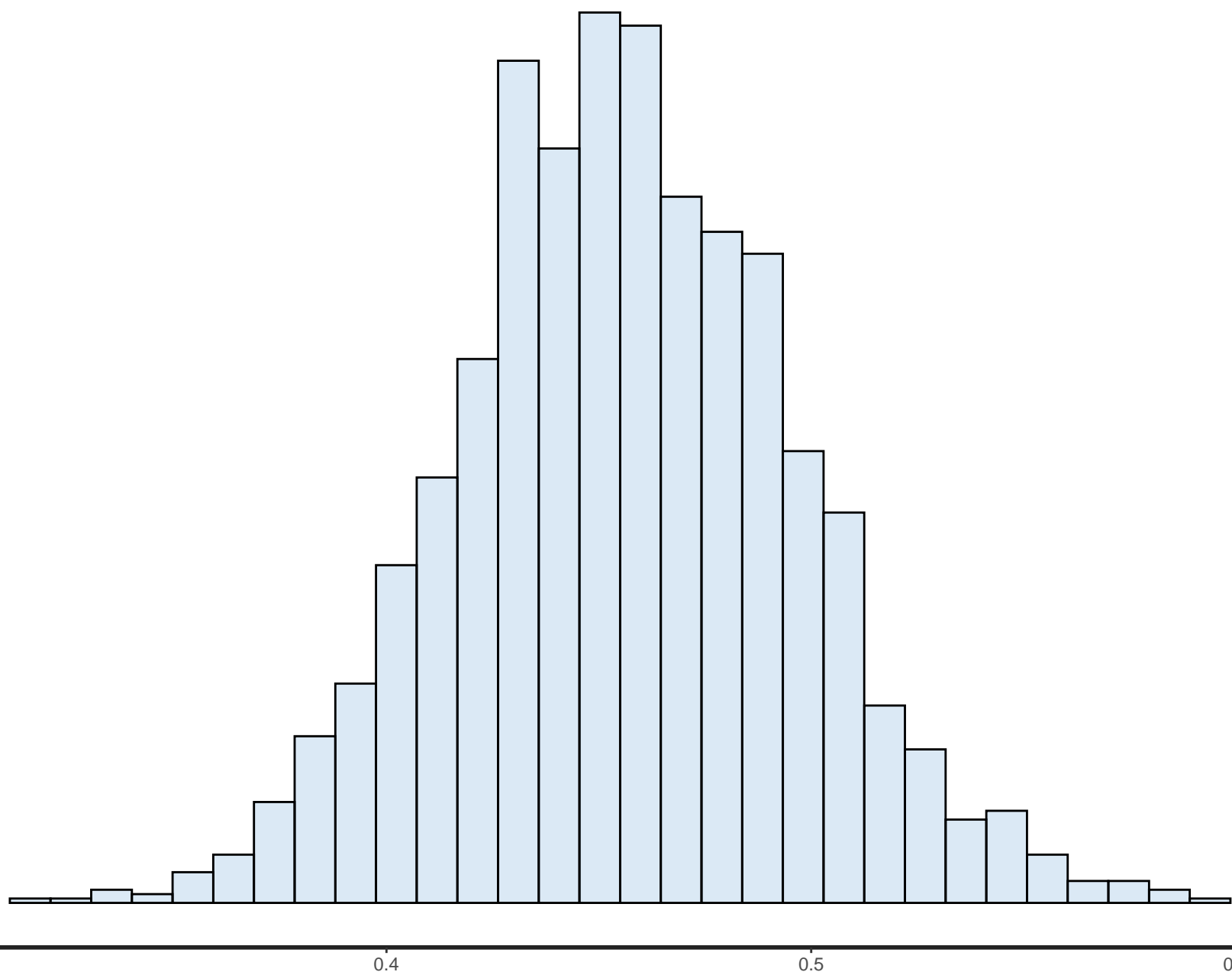




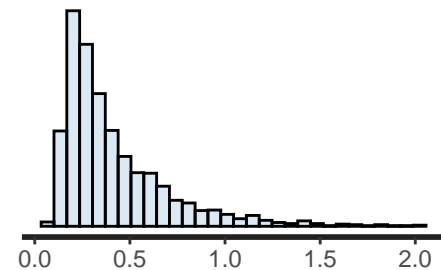




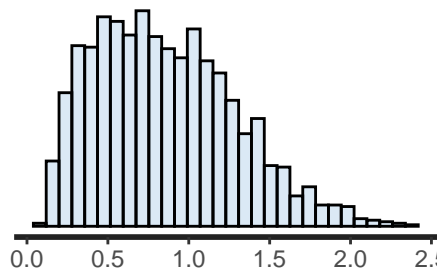




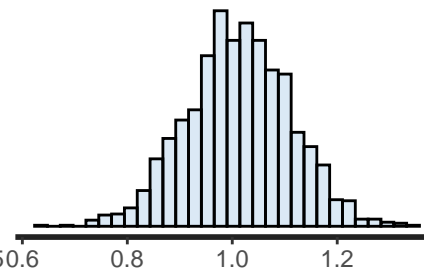
beta_multiplier[1]



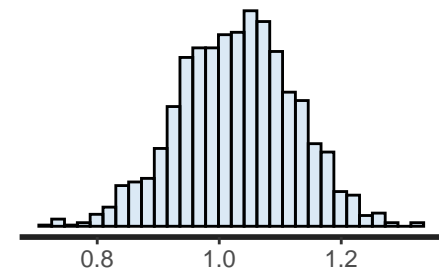
beta_multiplier[2]



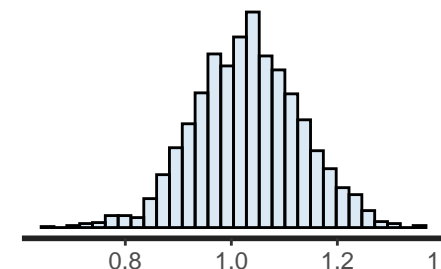
beta_multiplier[3]



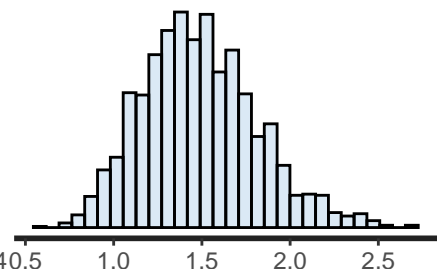
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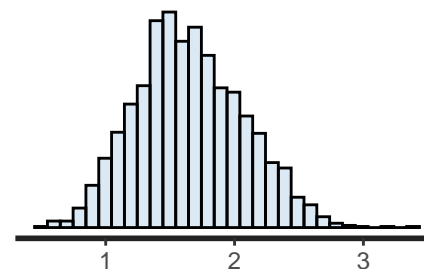
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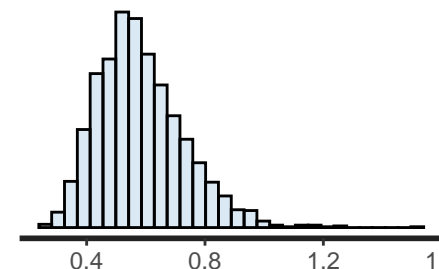
beta_multiplier[6]



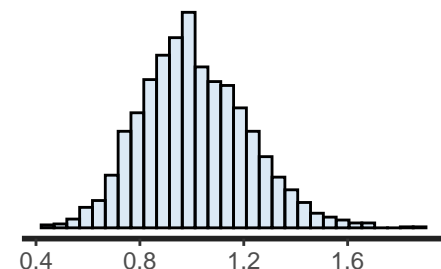
beta_multiplier[7]



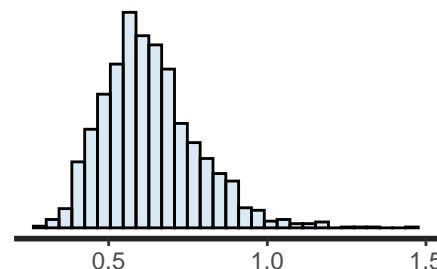
beta_multiplier[8]



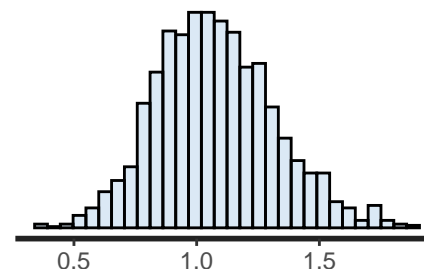
beta_multiplier[9]



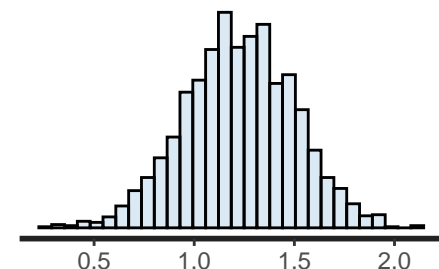
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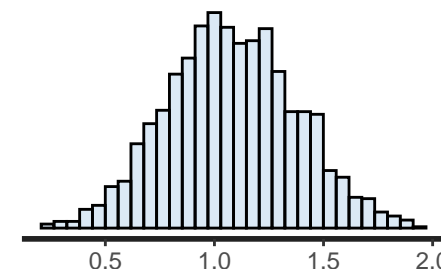
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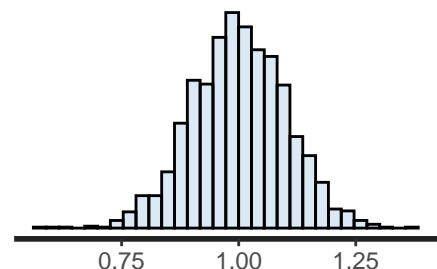
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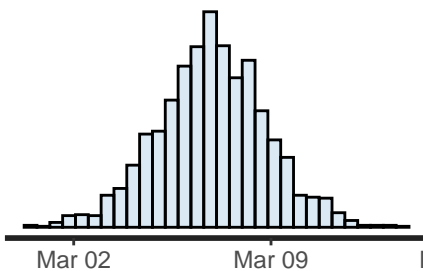
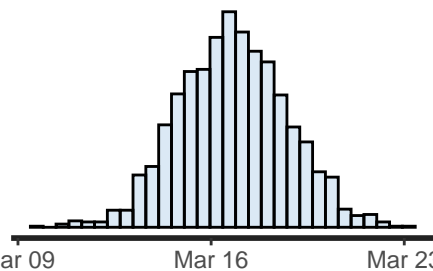
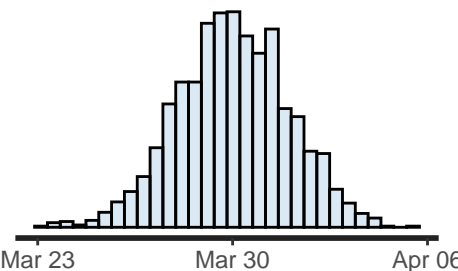
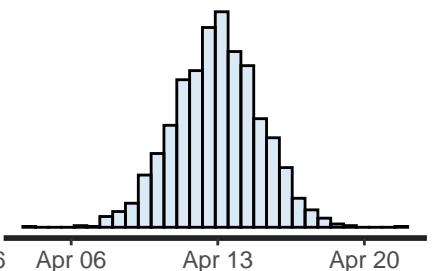
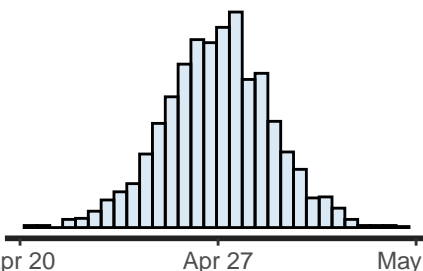
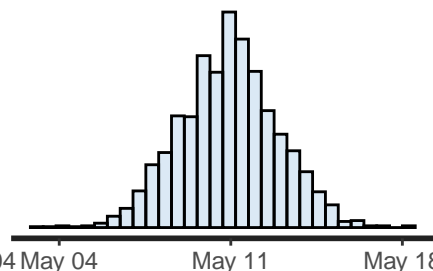
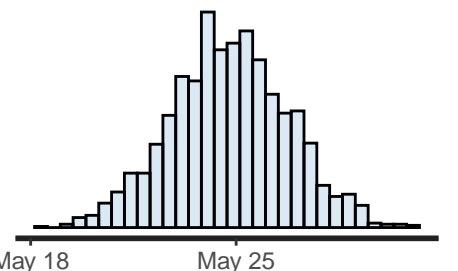
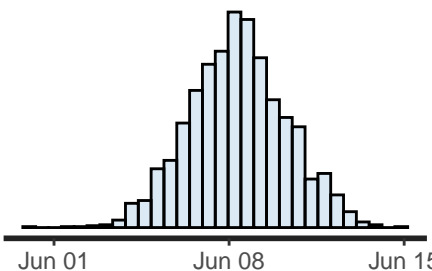
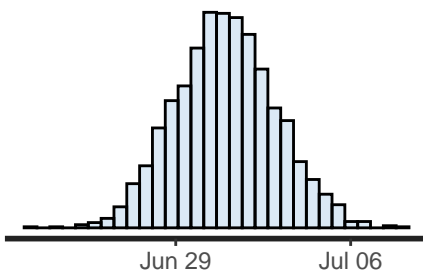
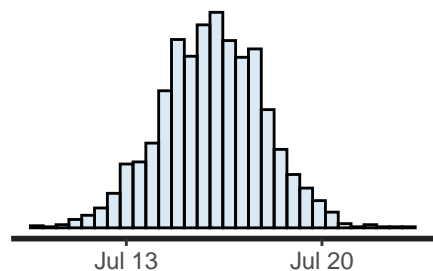
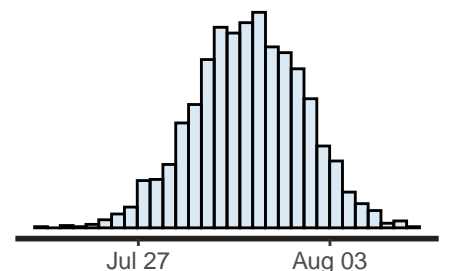
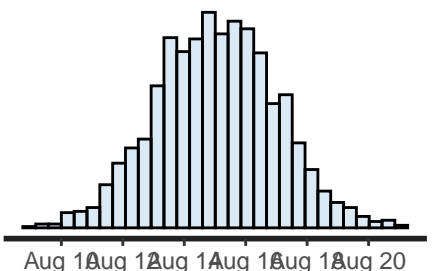
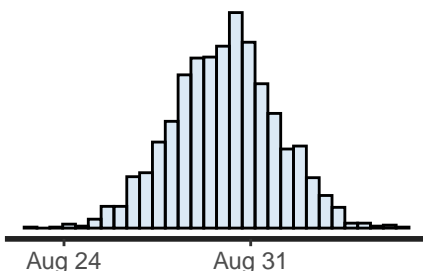
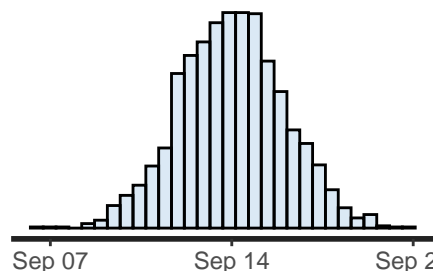


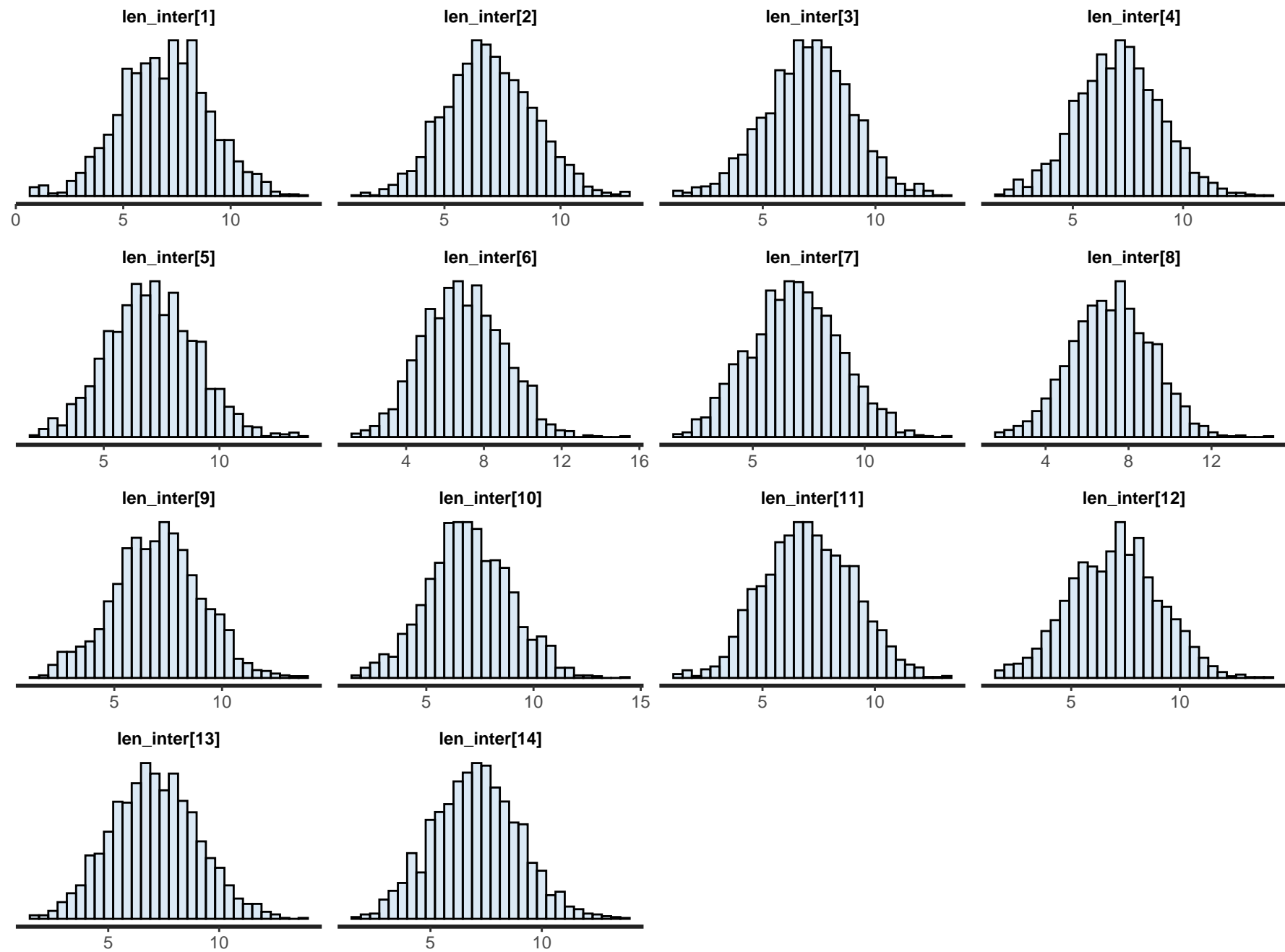
beta_multiplier[13]



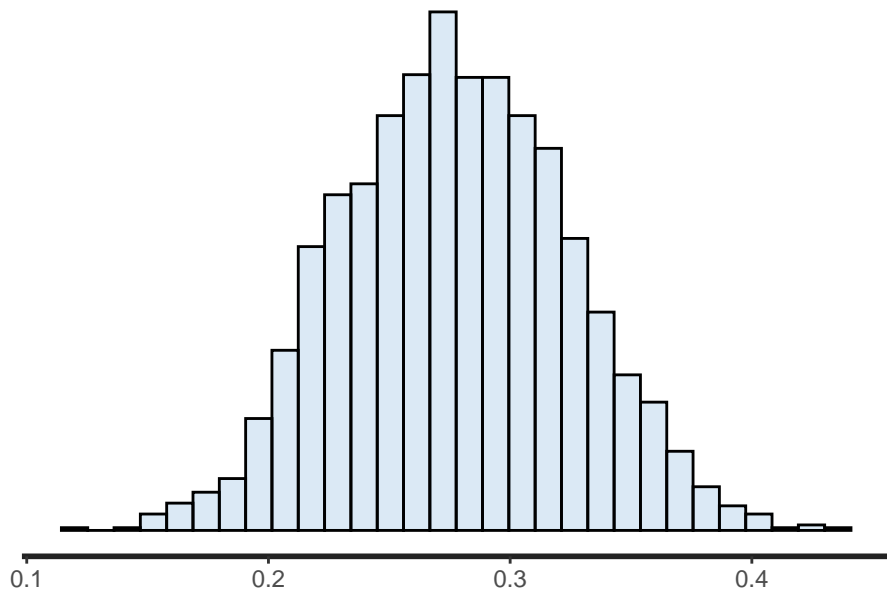
beta_multiplier[14]



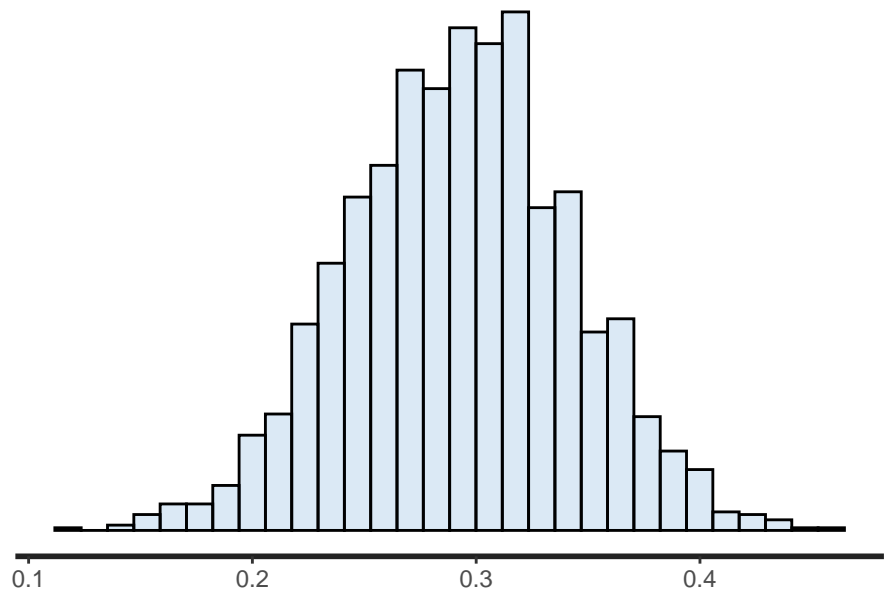
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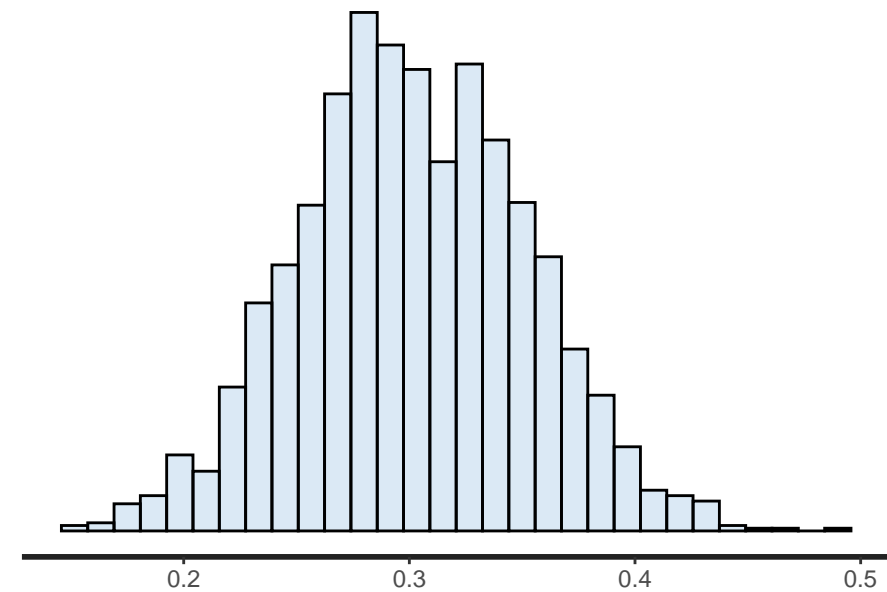
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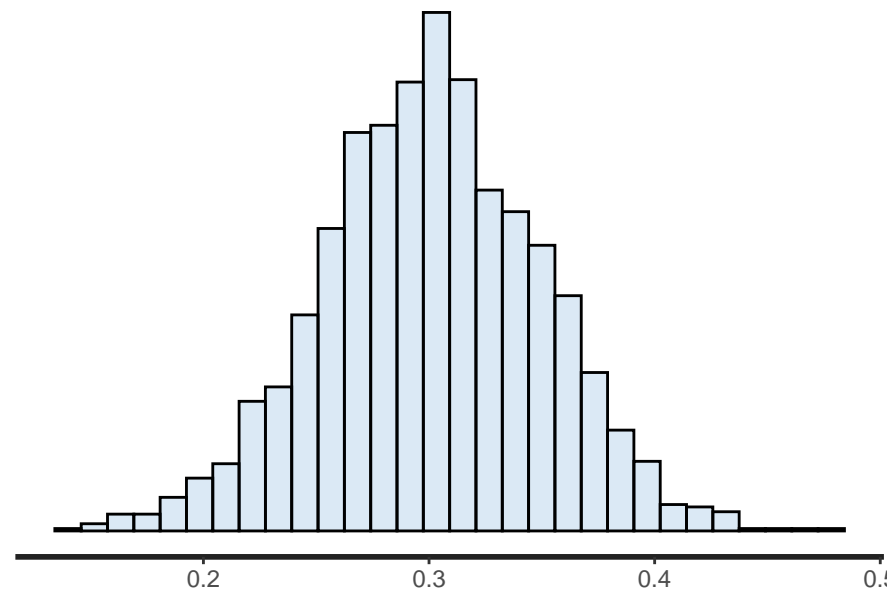
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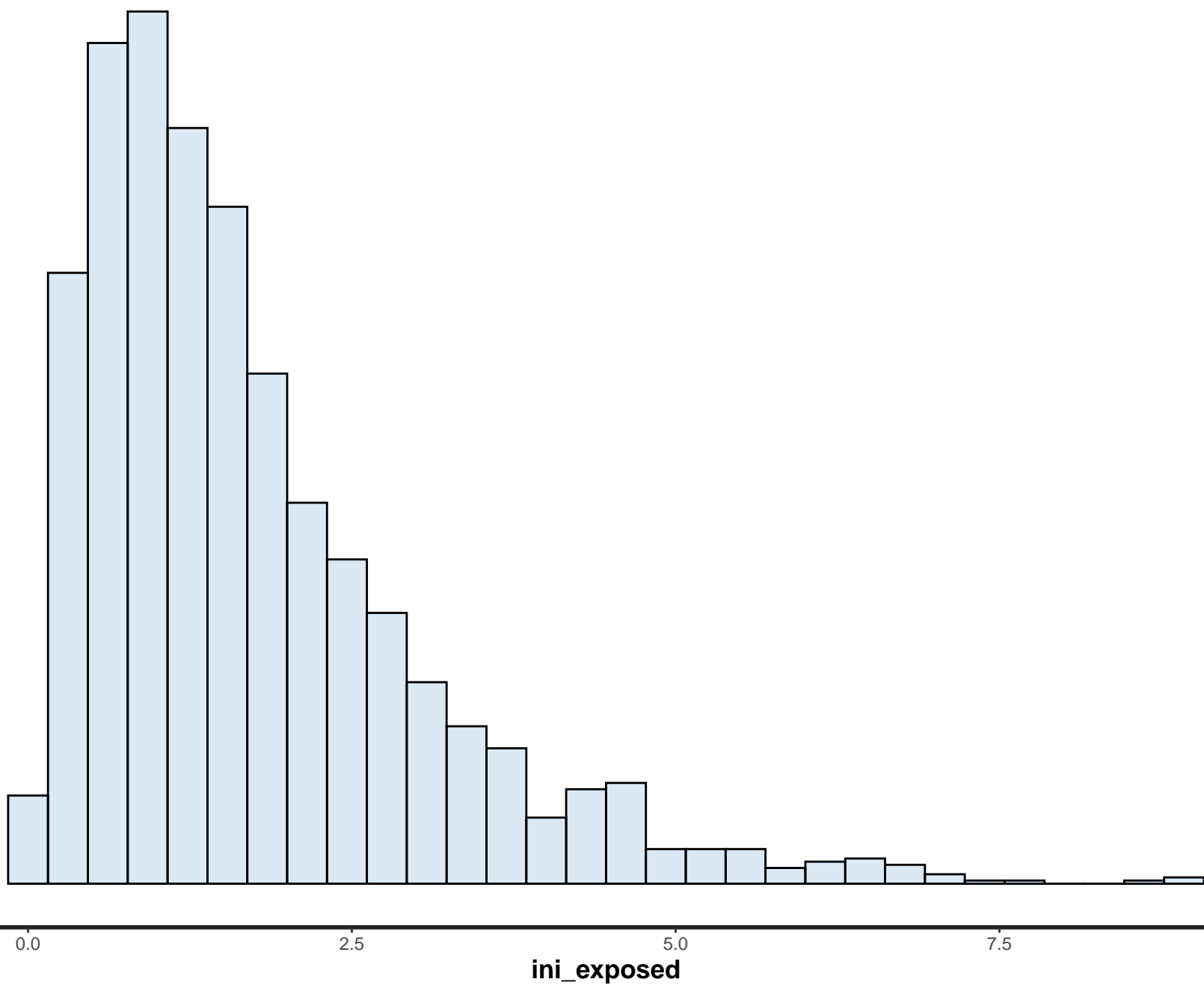


frac_PUI[3]

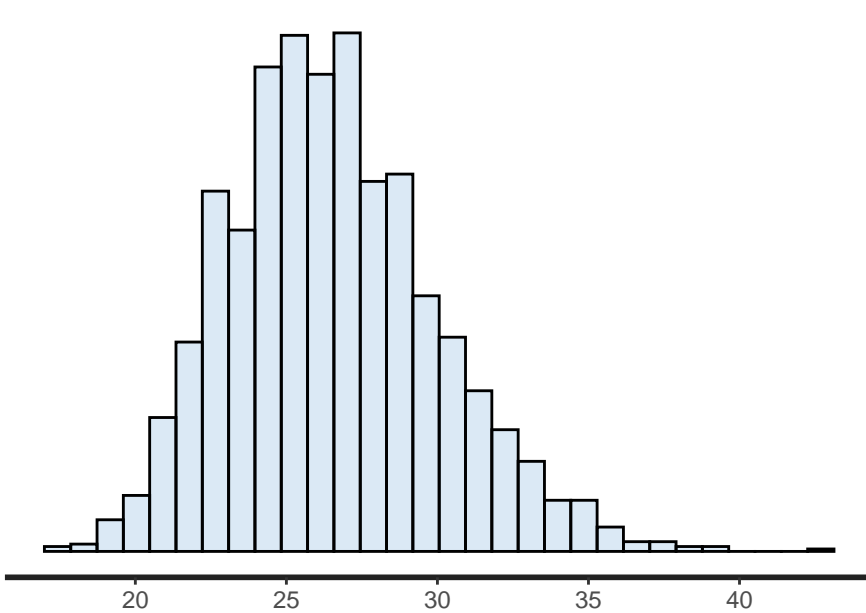


frac_PUI[4]

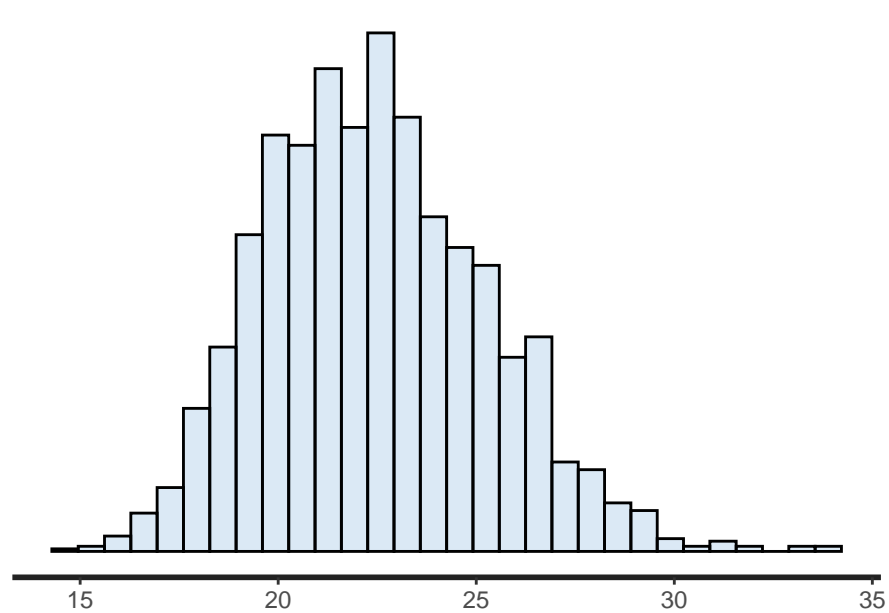




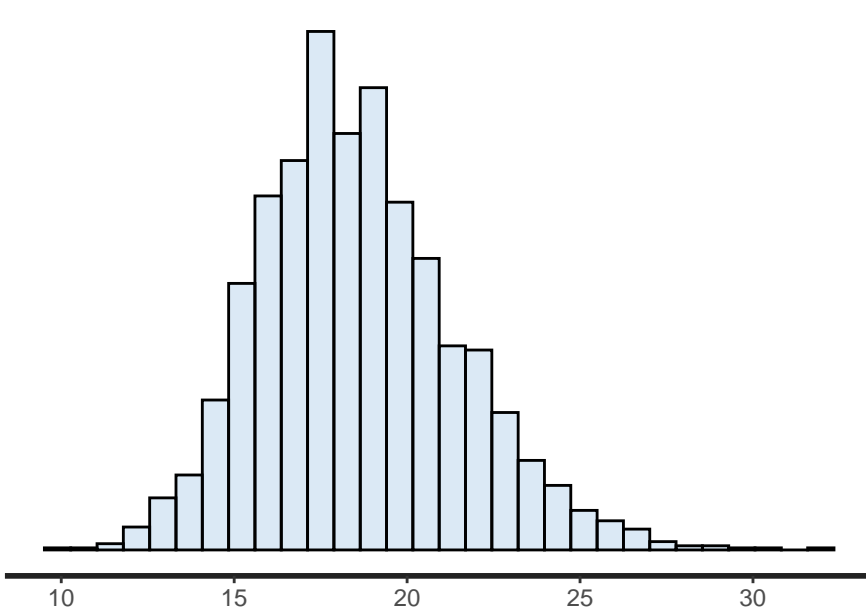
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

