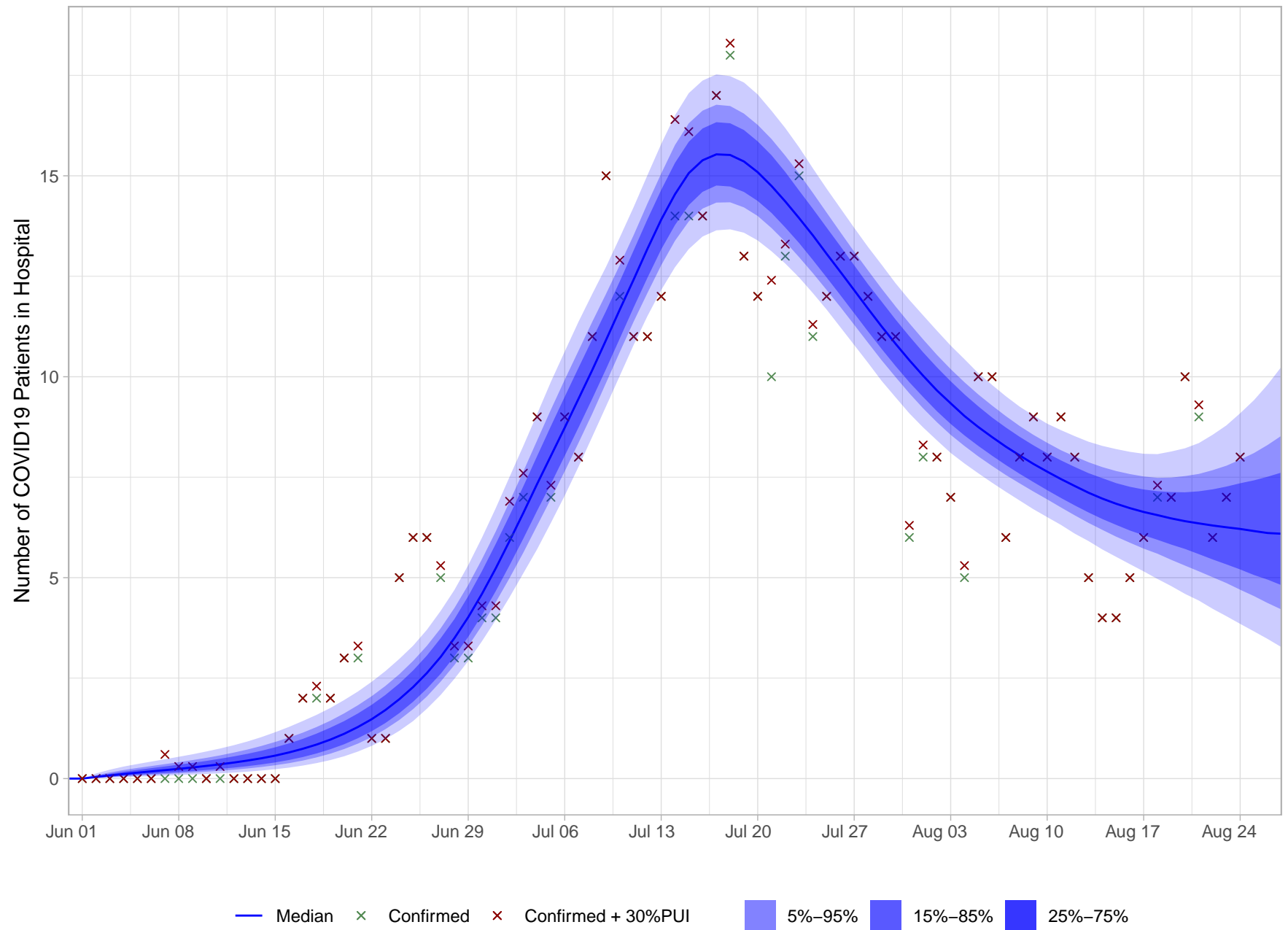
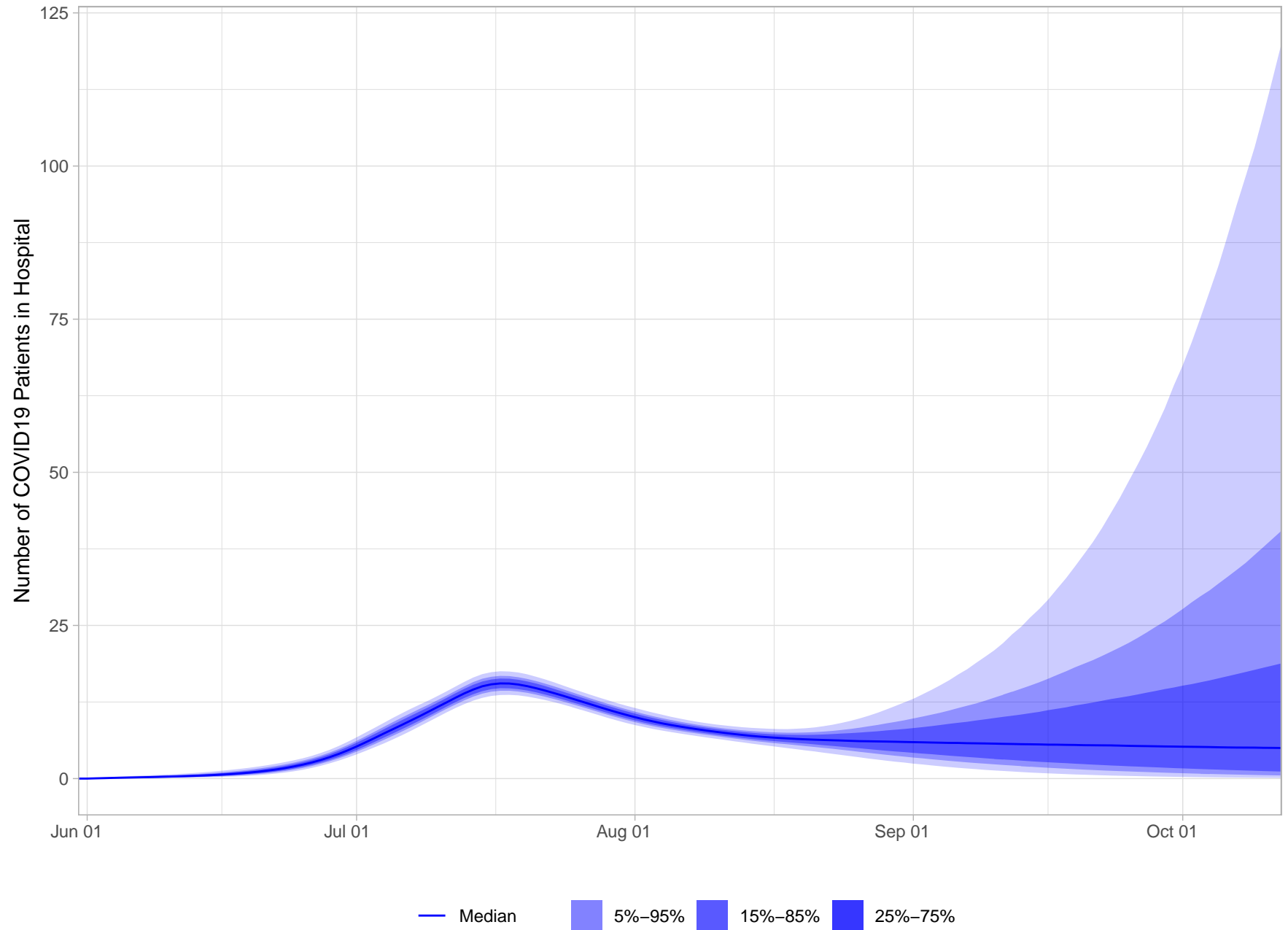


Short Term Hospitalization Projection

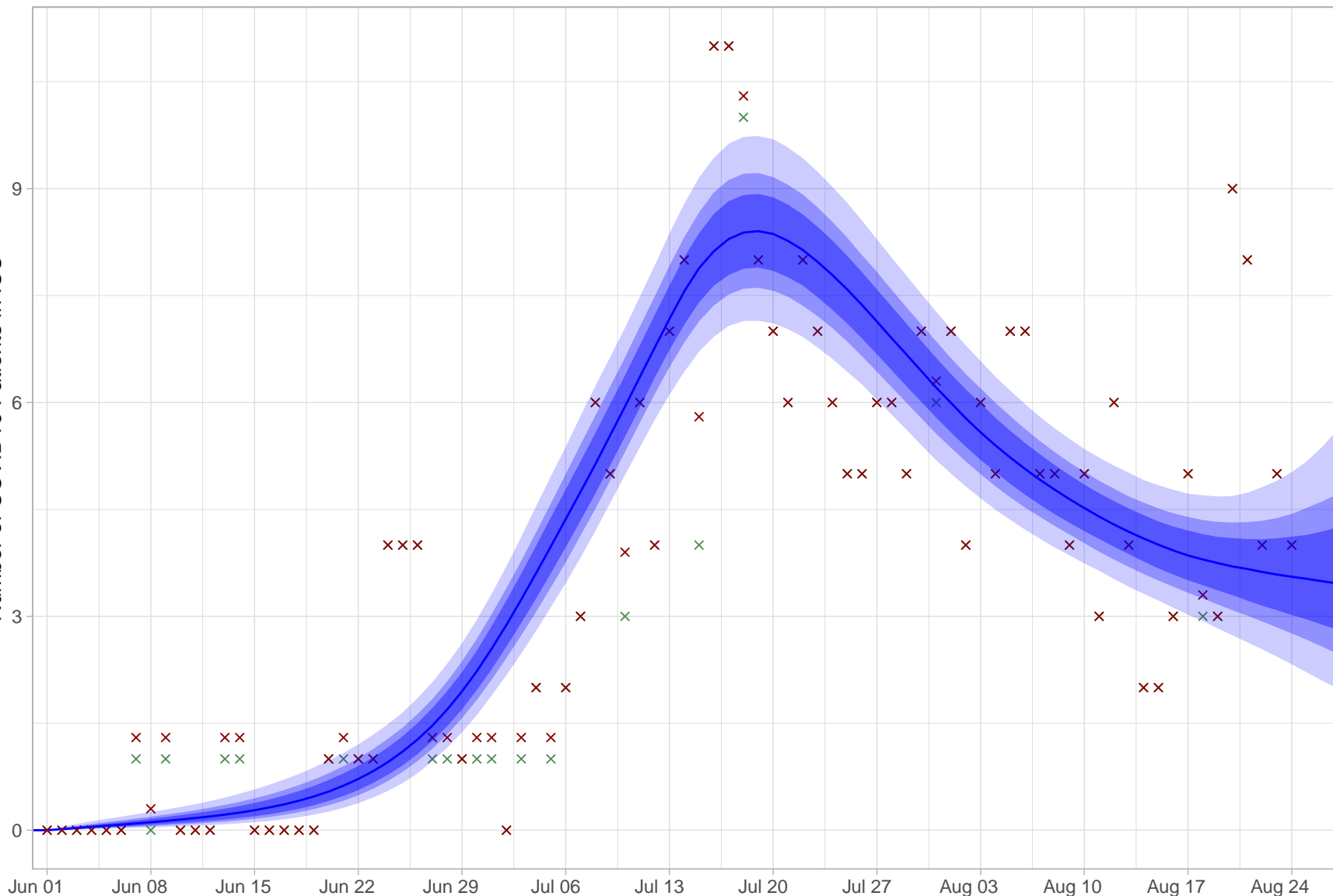


Long Term Hospitalization Projection



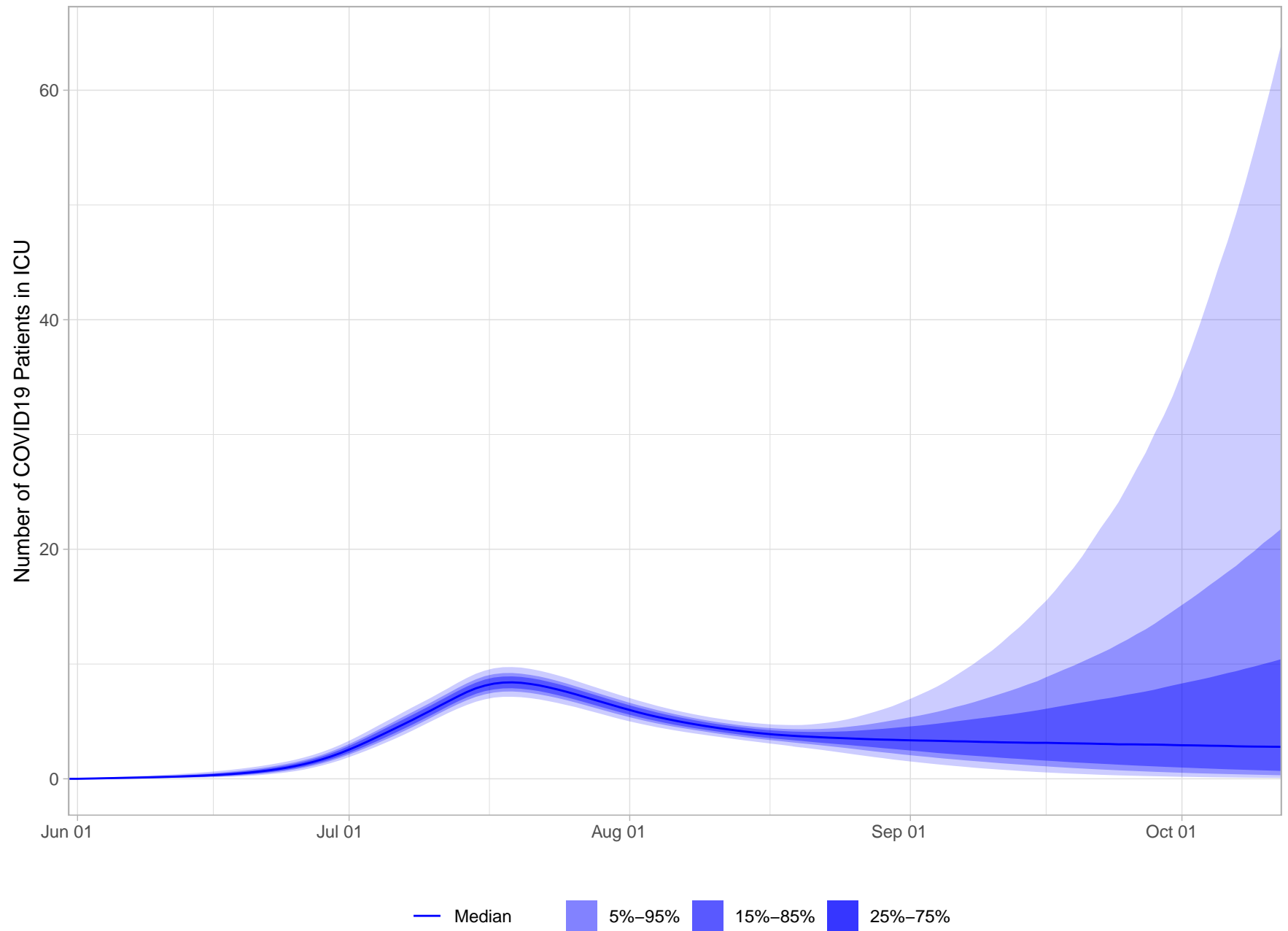
Short Term ICU Projection

Number of COVID19 Patients in ICU



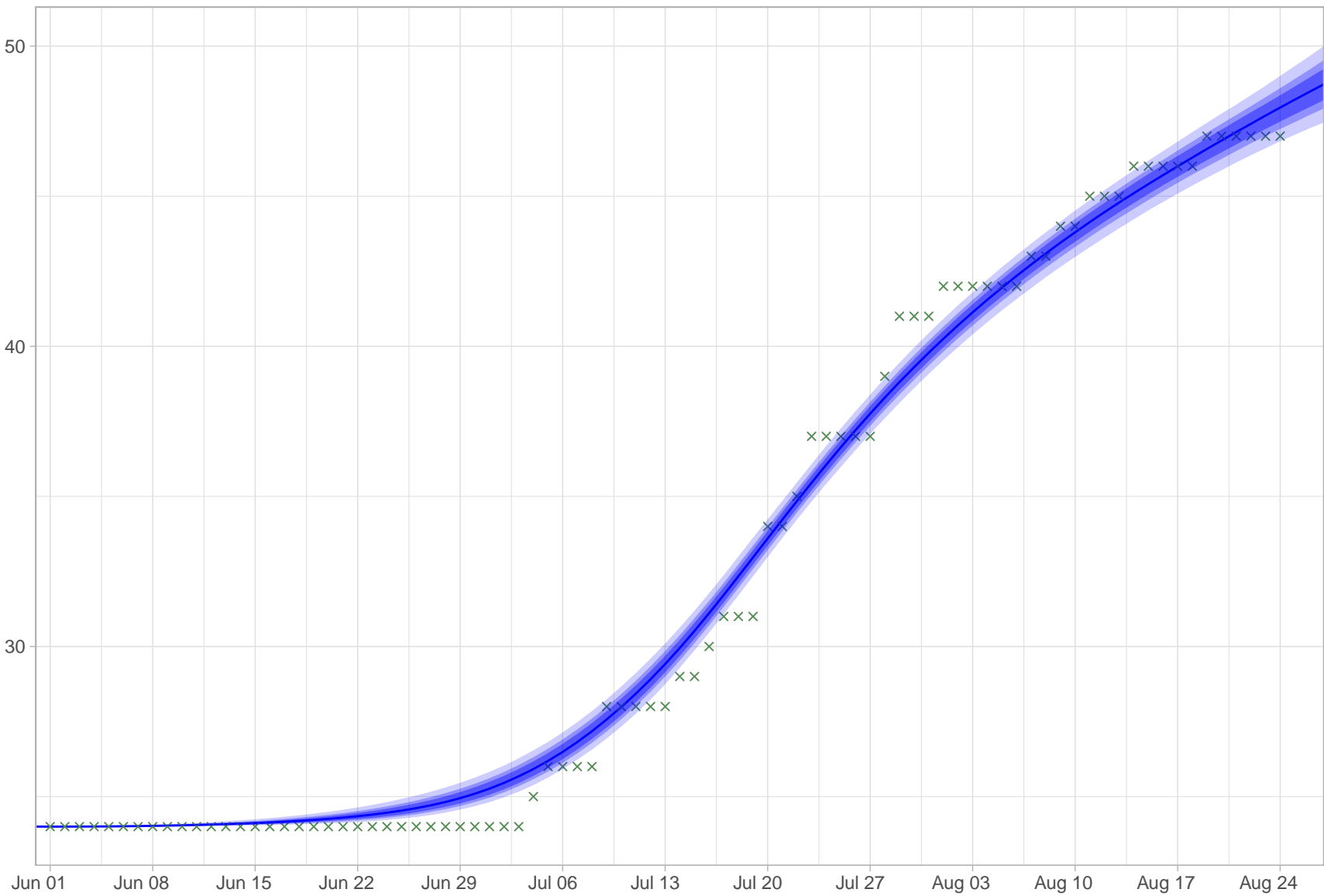
— Median x Confirmed x Confirmed + 30%PUI 5%–95% 15%–85% 25%–75%

Long Term ICU Projection



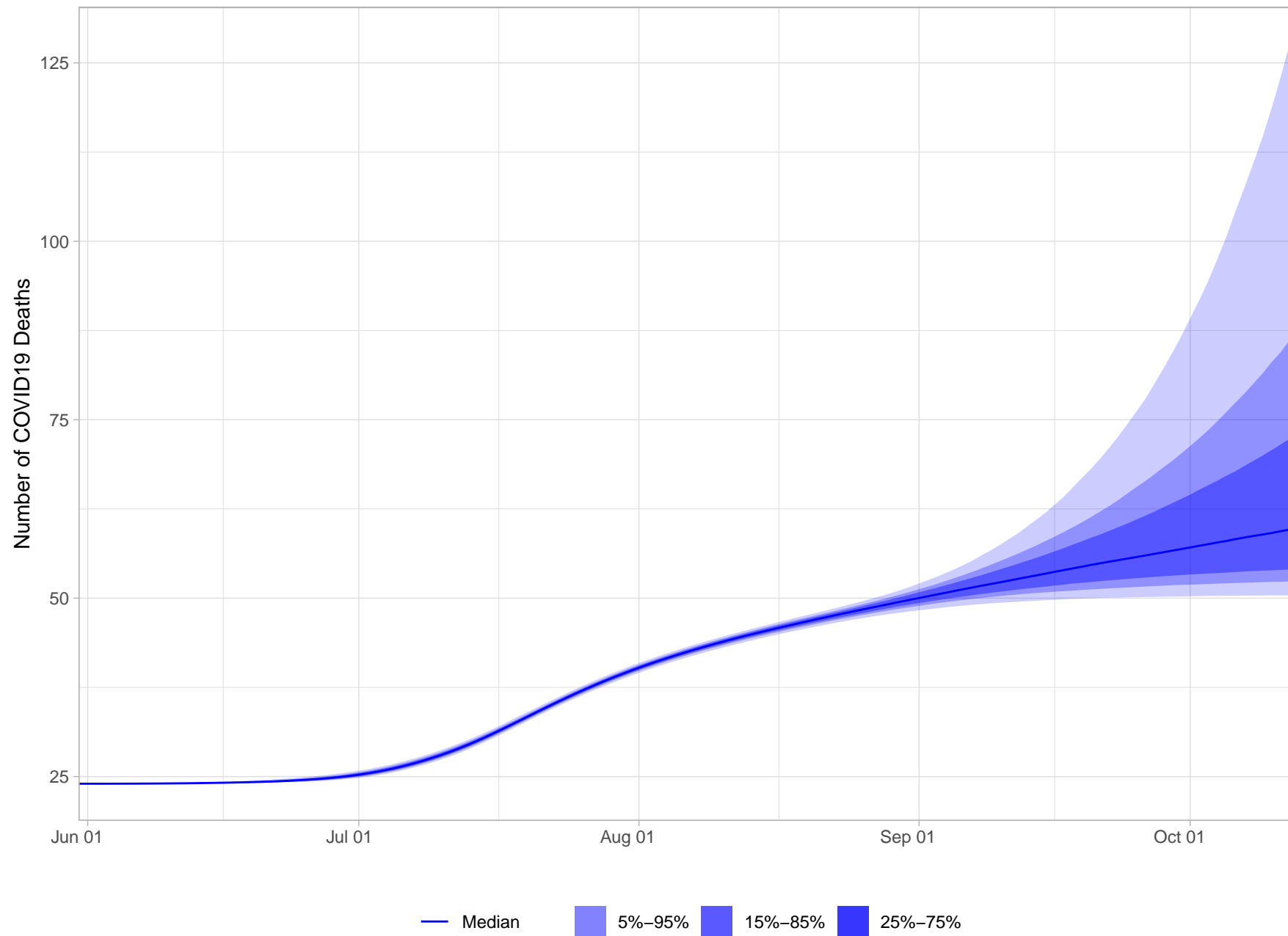
Short Term Death Projection

Number of COVID19 Deaths

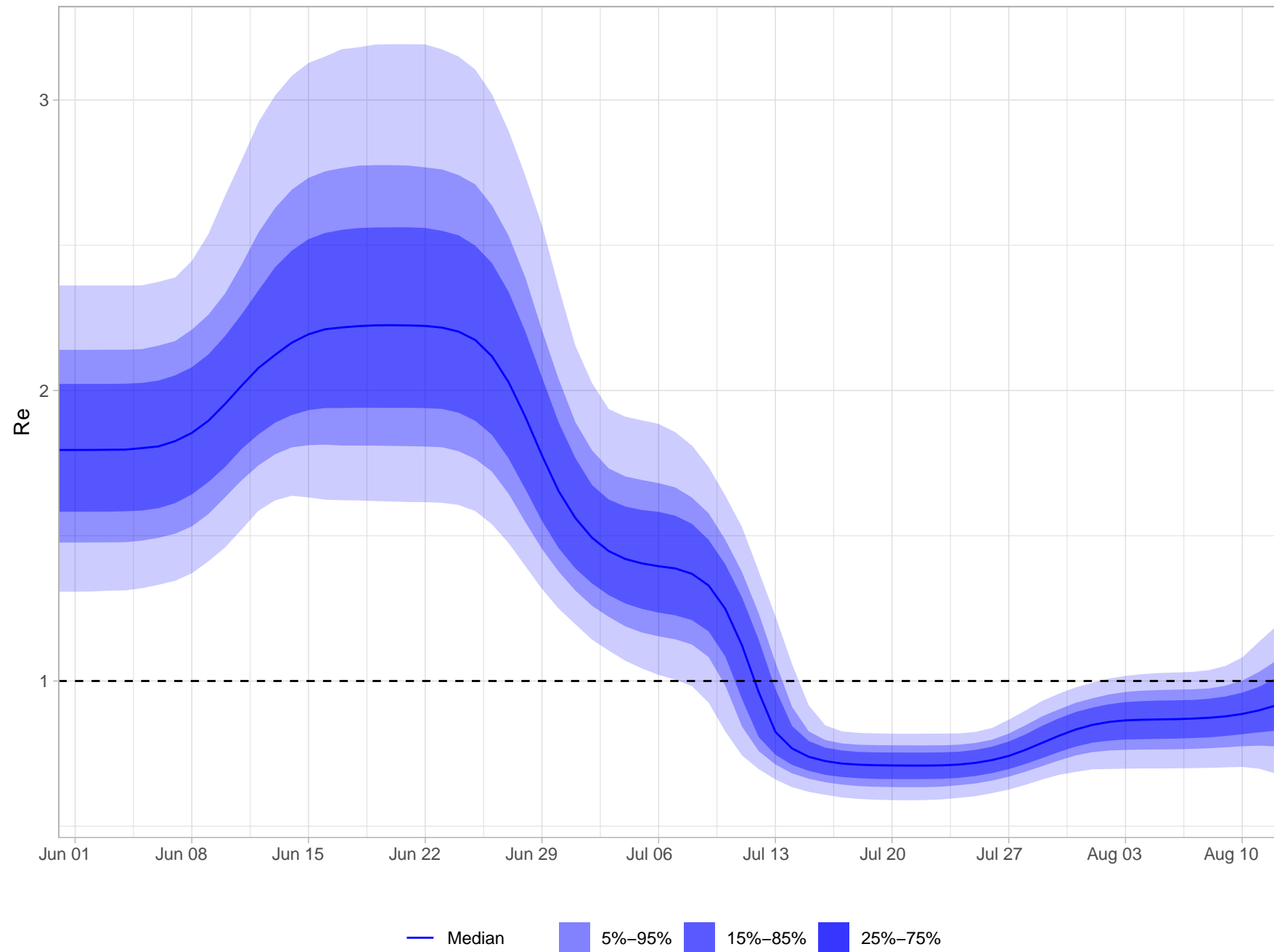


— Median x Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

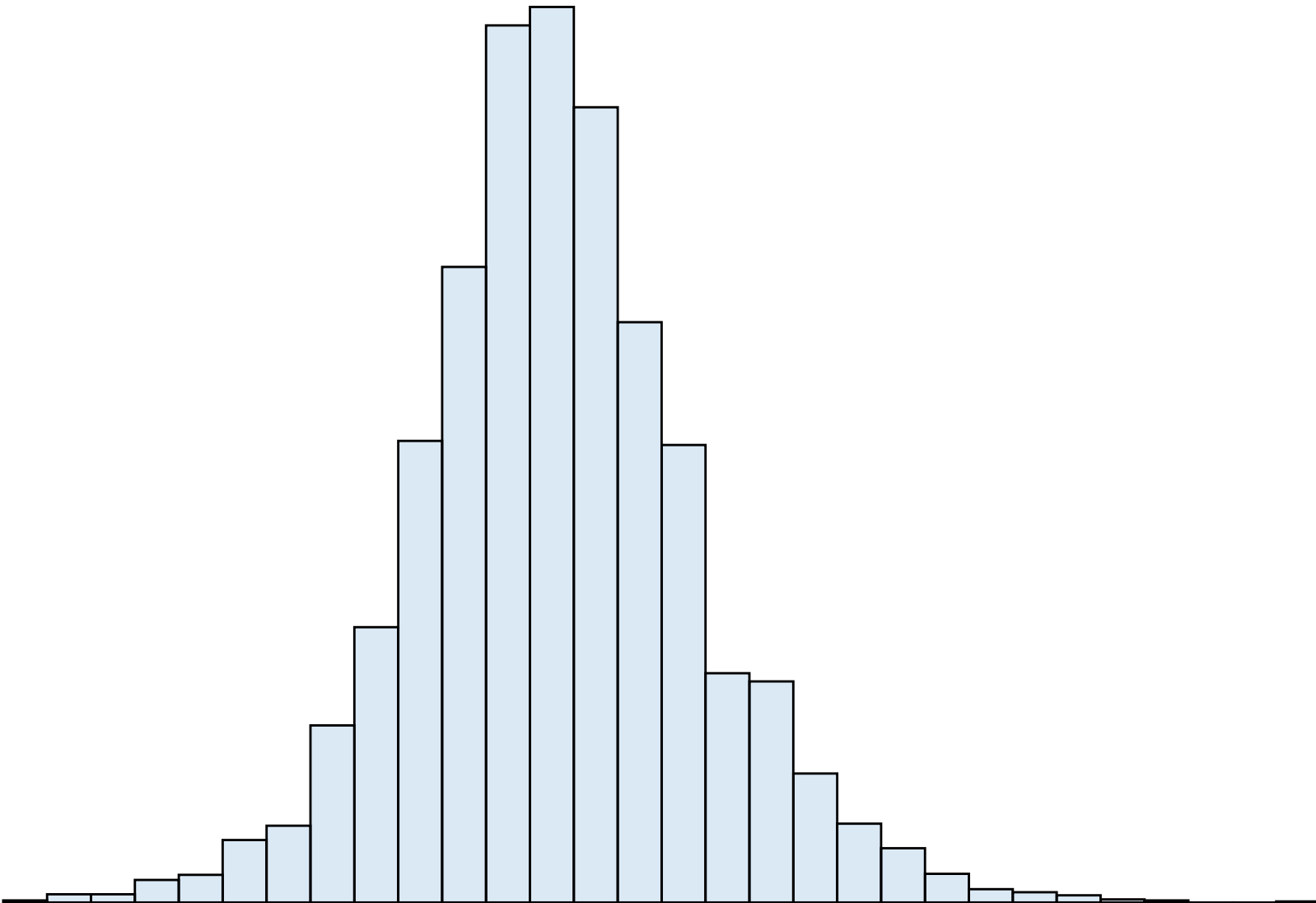


Effective Reproduction Number



Rt as of 2020-08-12

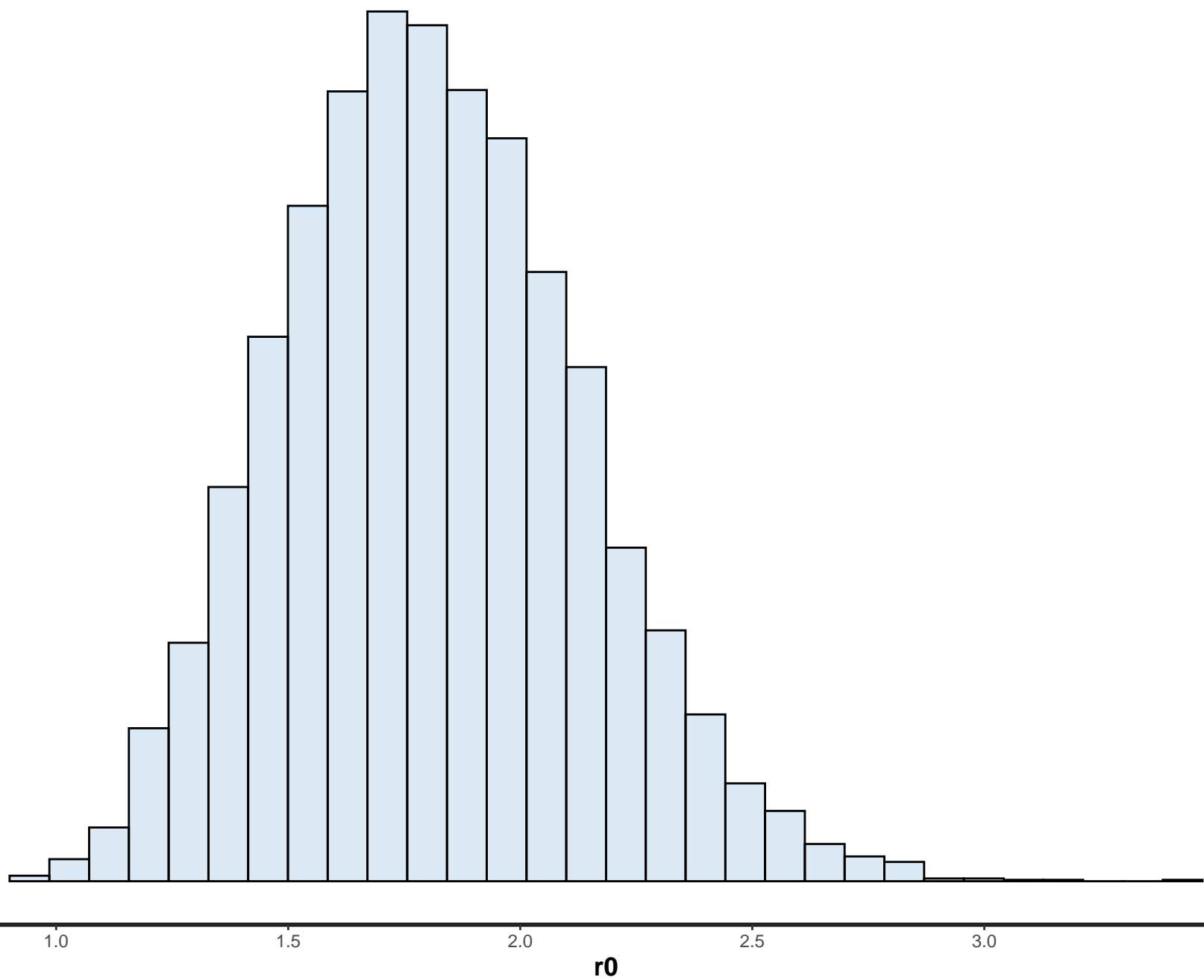
5%	10%	25%	50%	75%	90%	95%
0.68	0.74	0.83	0.92	1.01	1.12	1.19

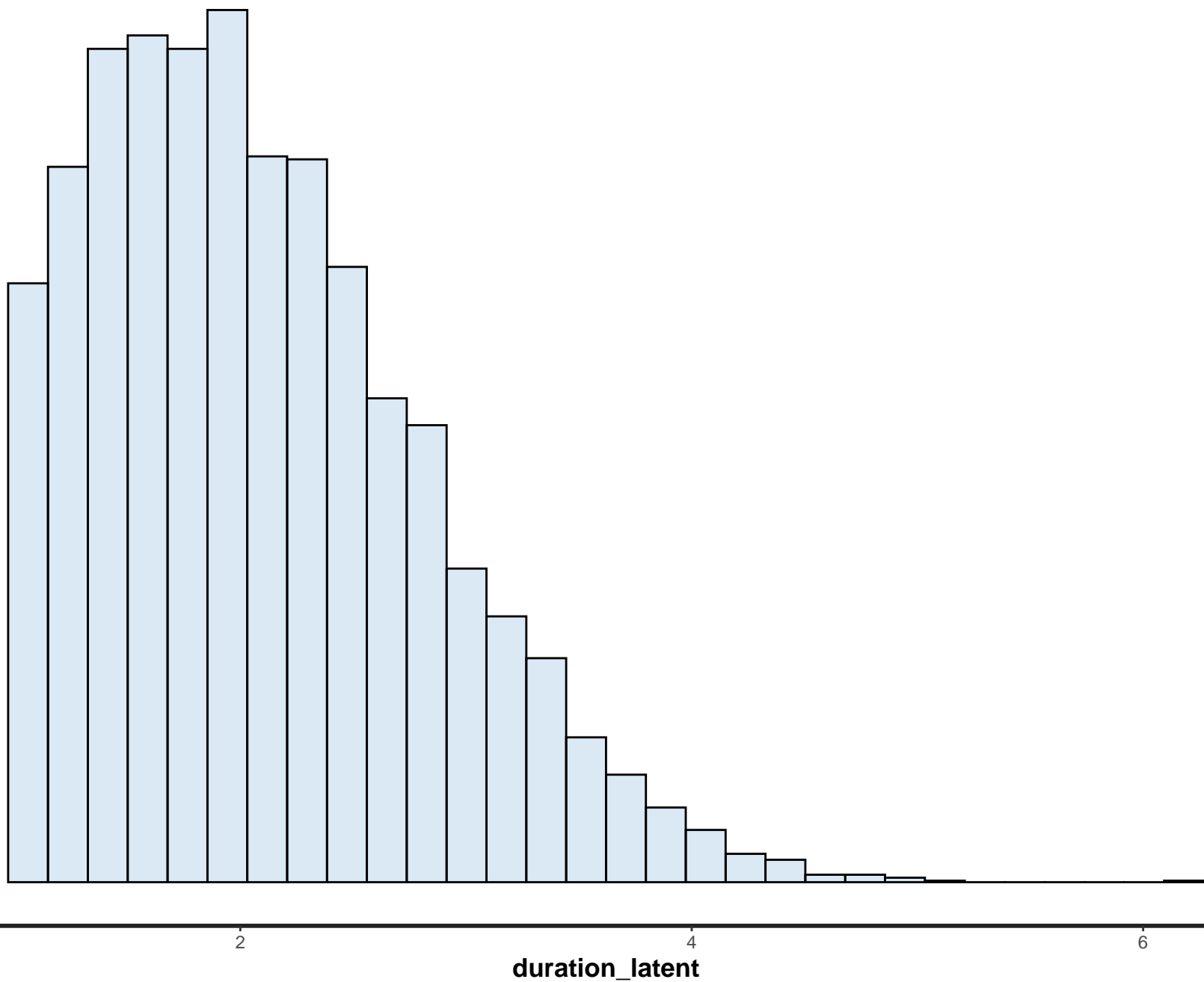


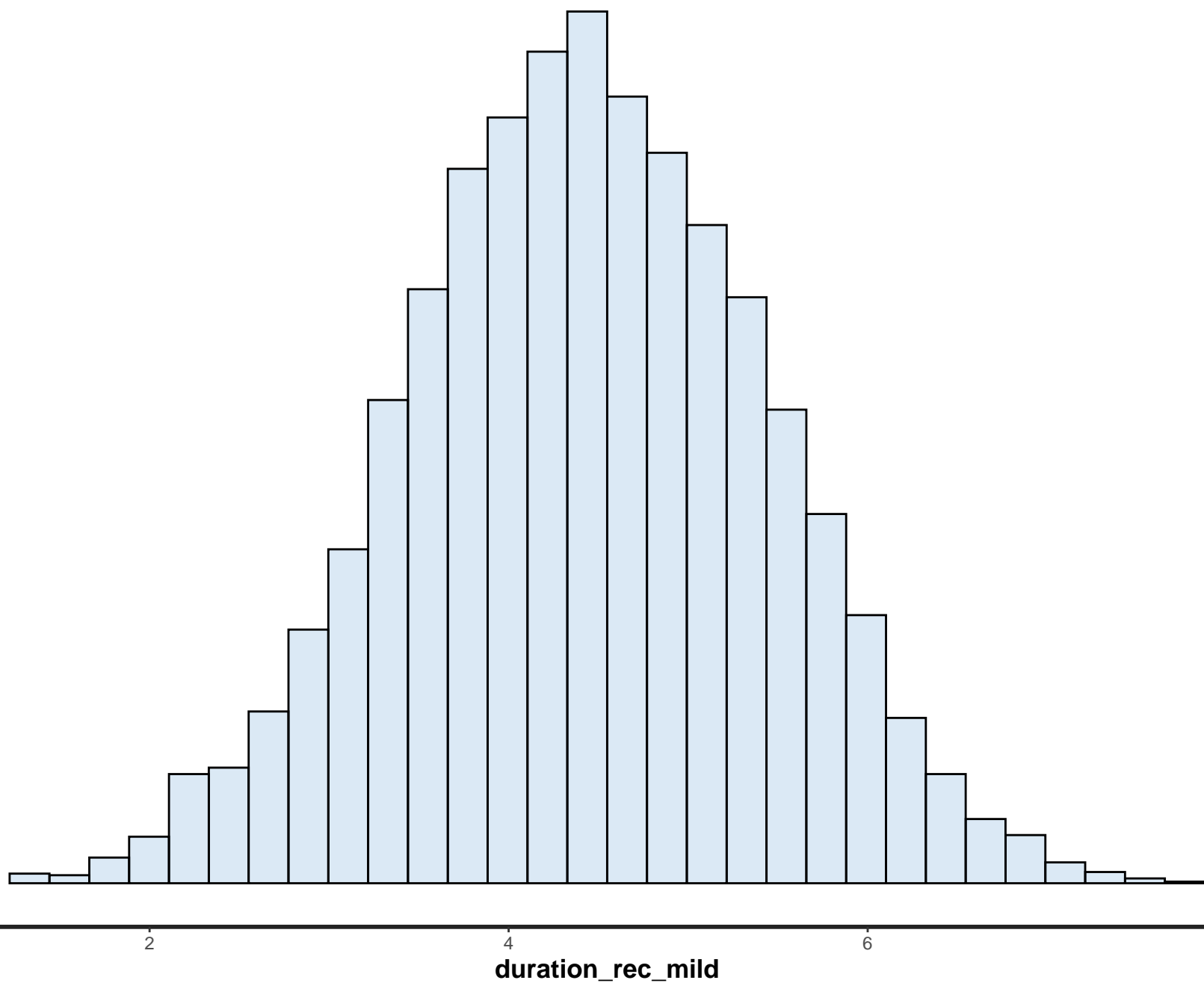
0.5

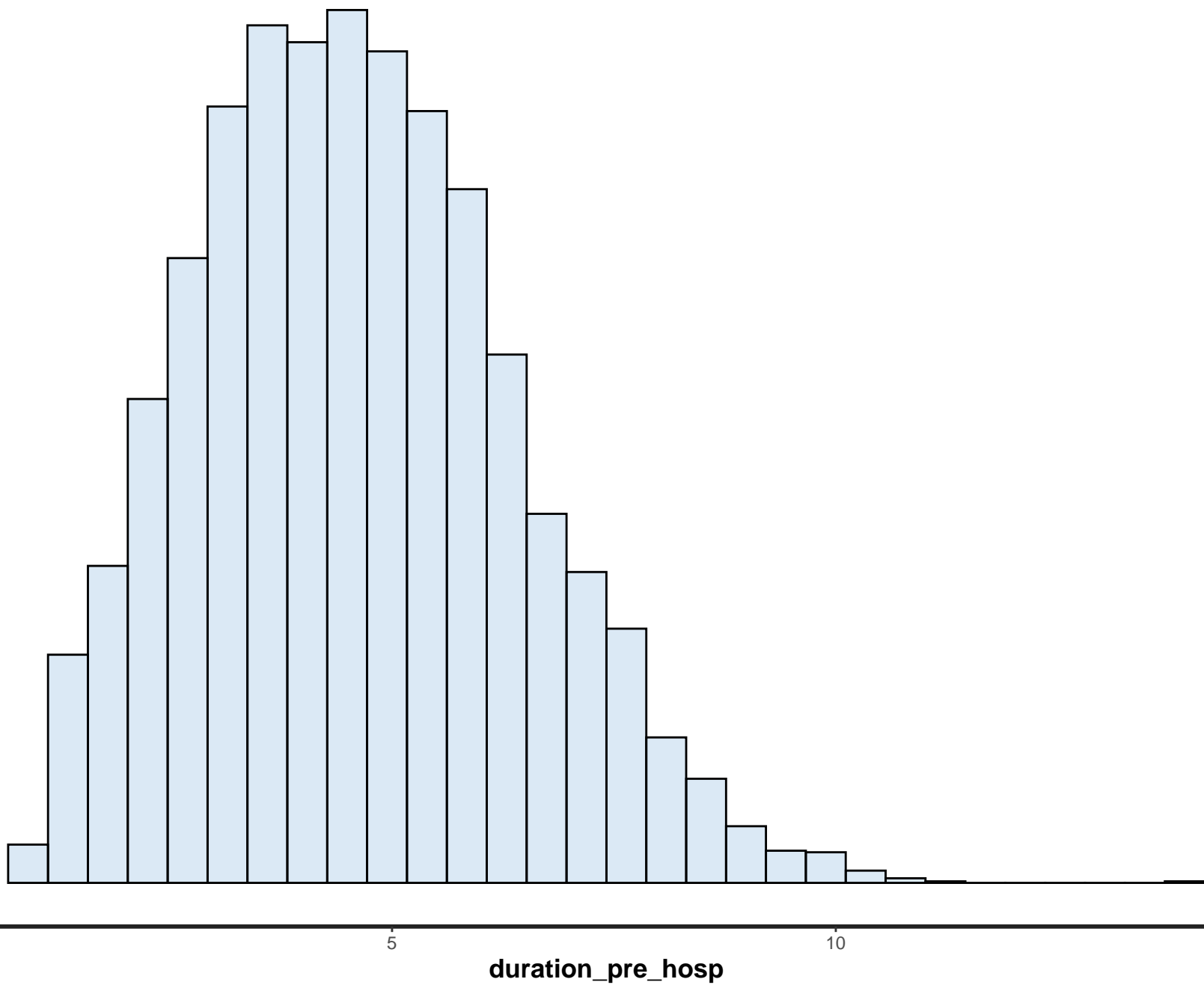
1.0

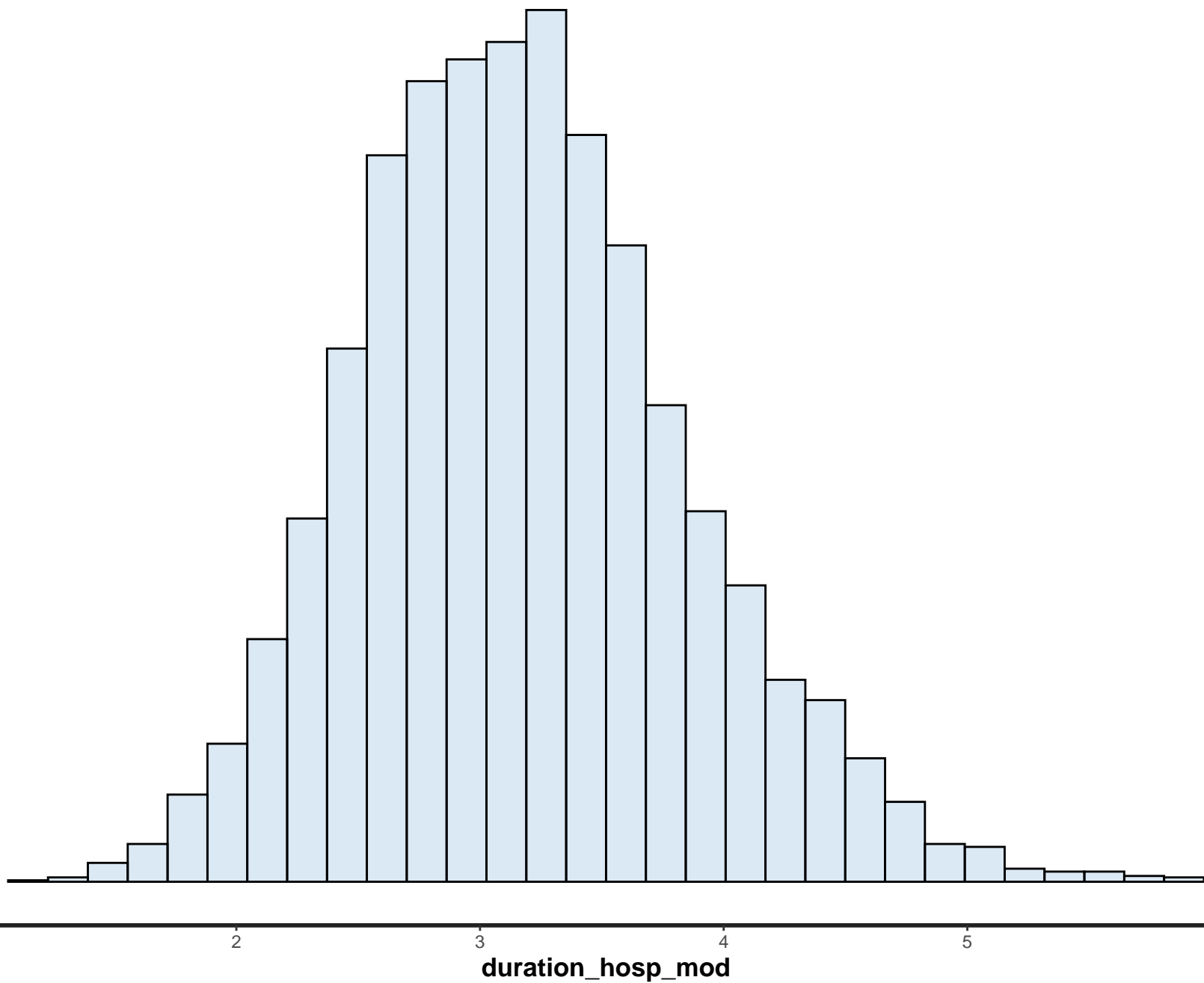
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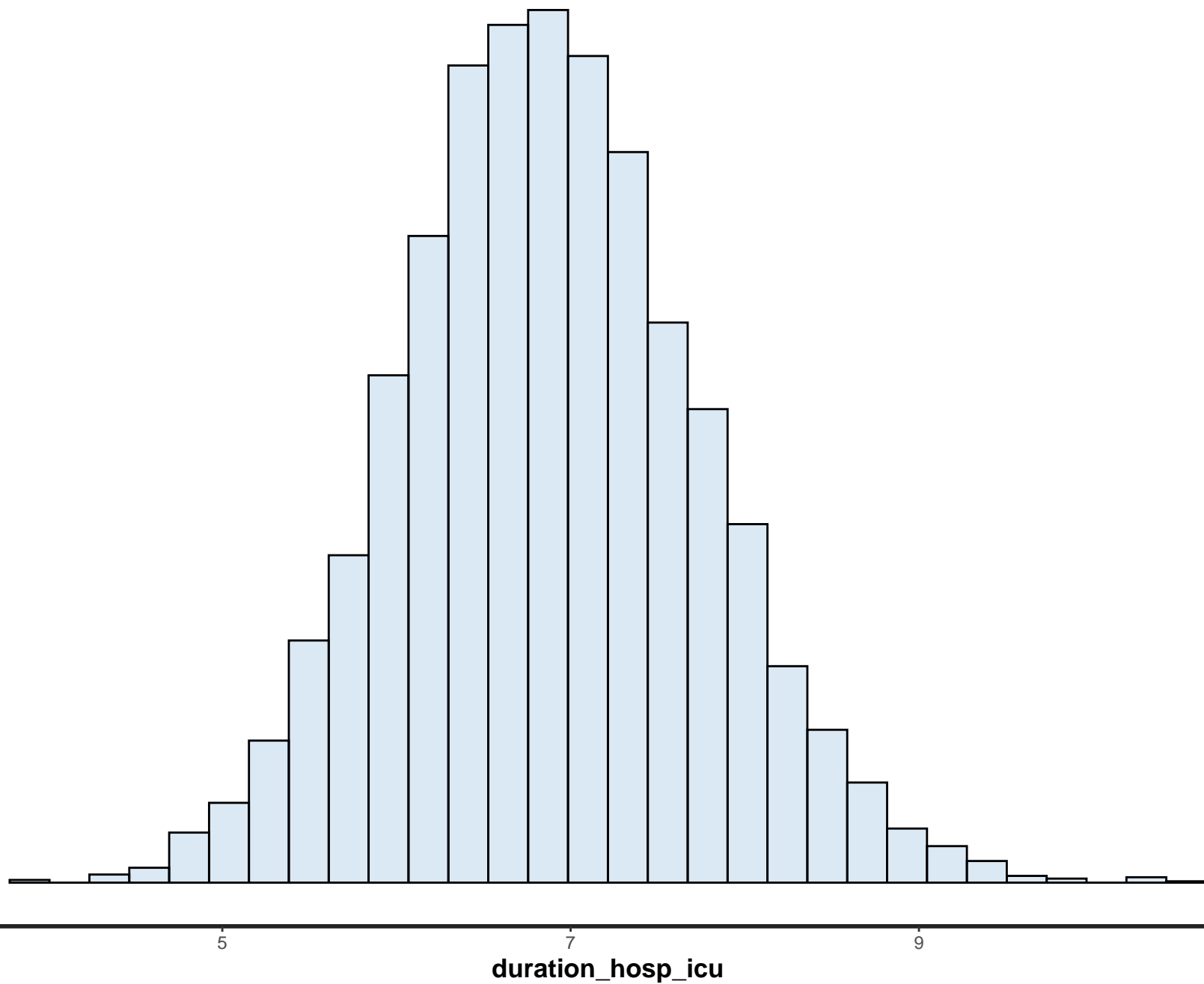


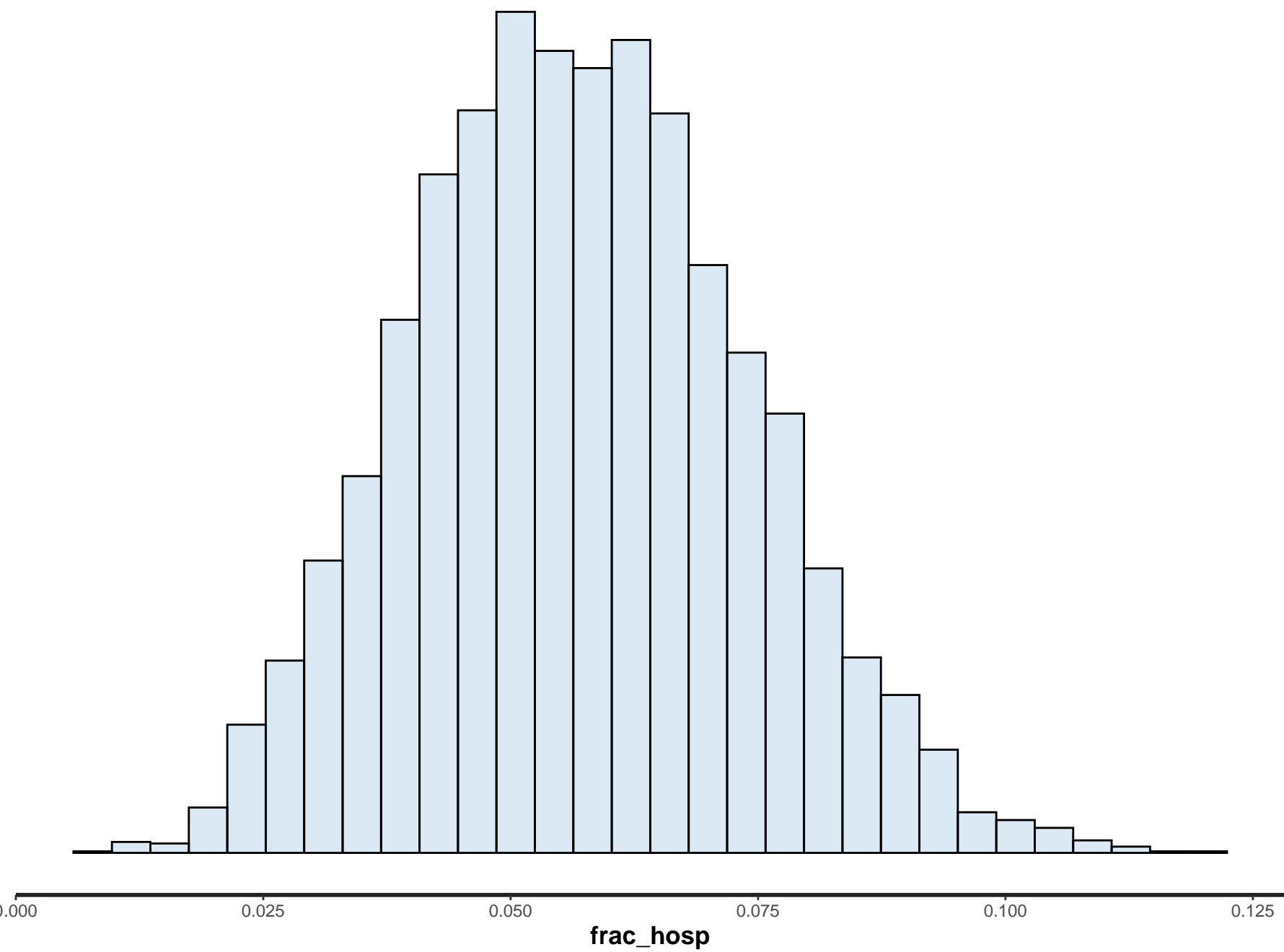


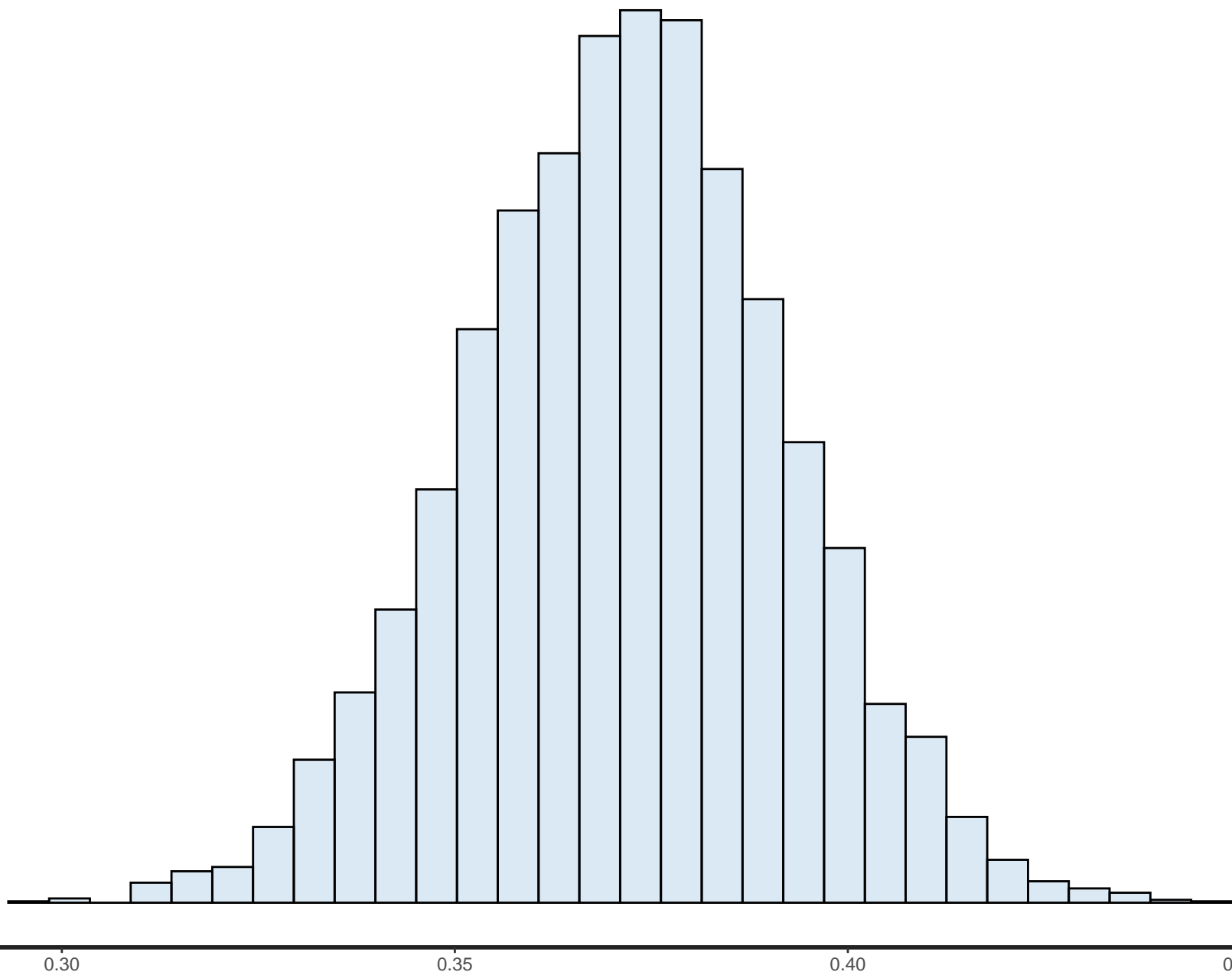


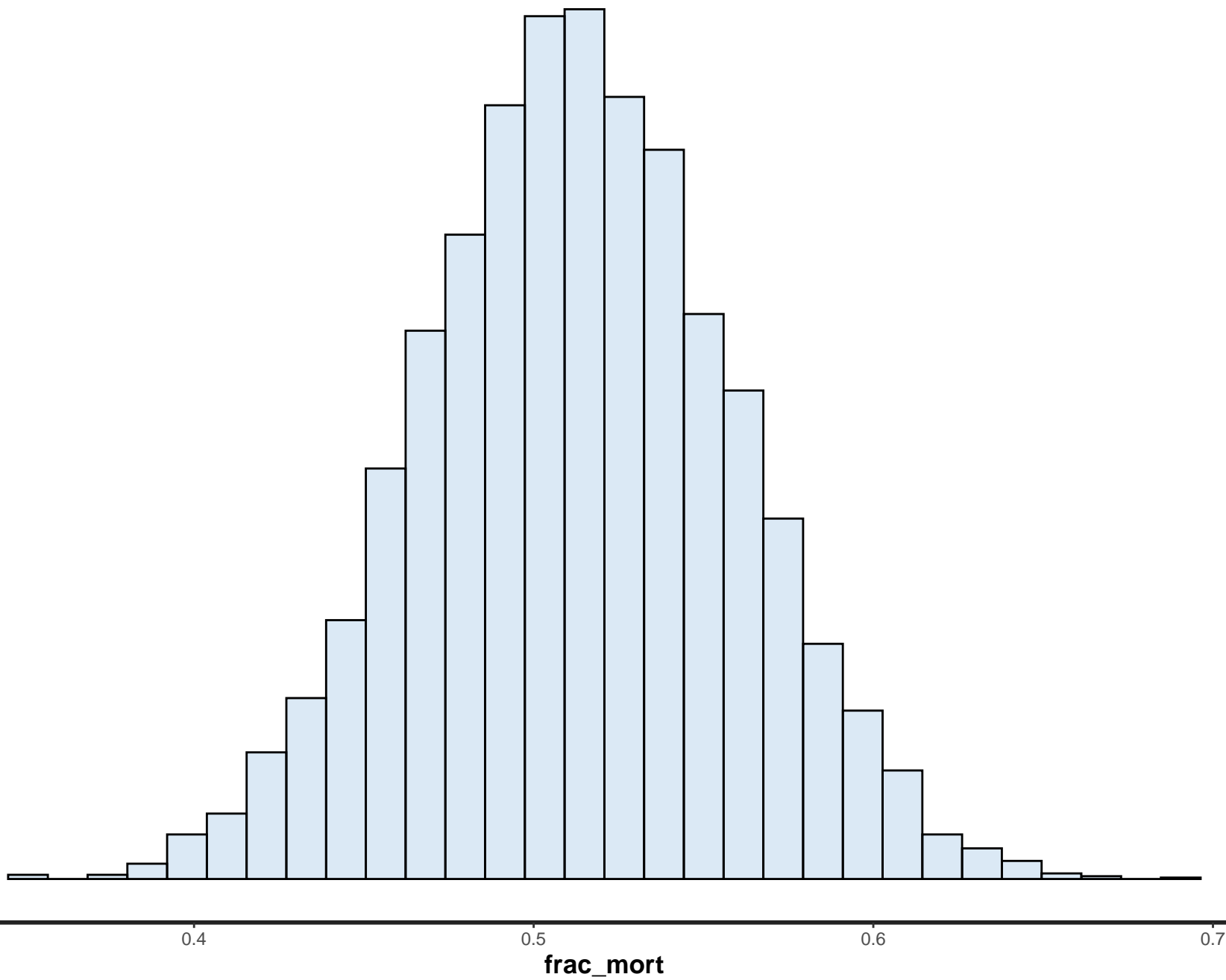




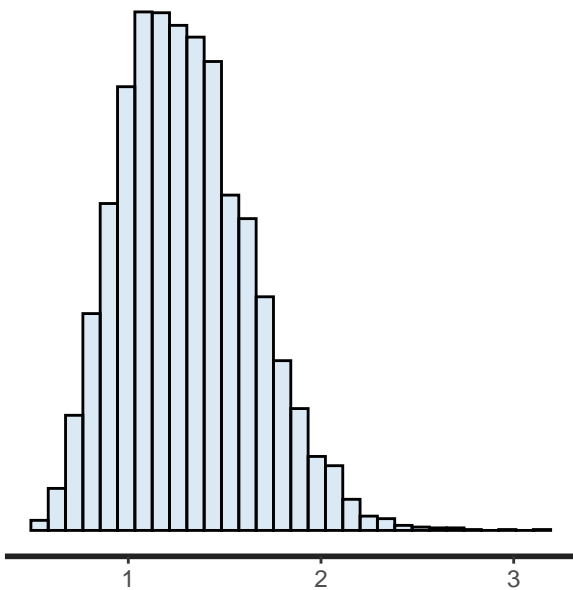




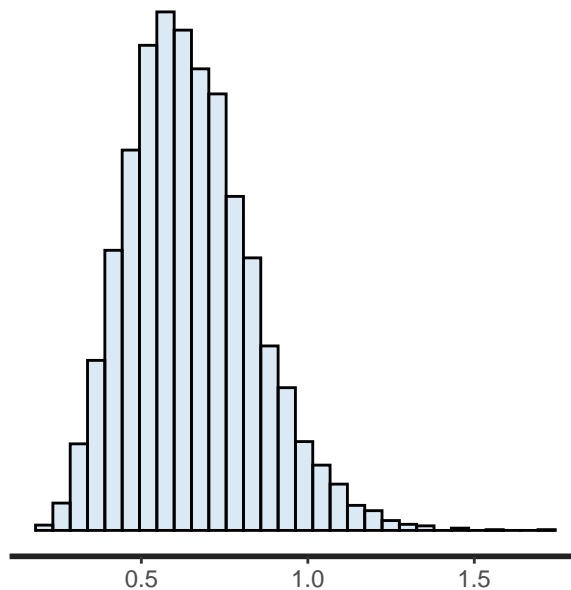




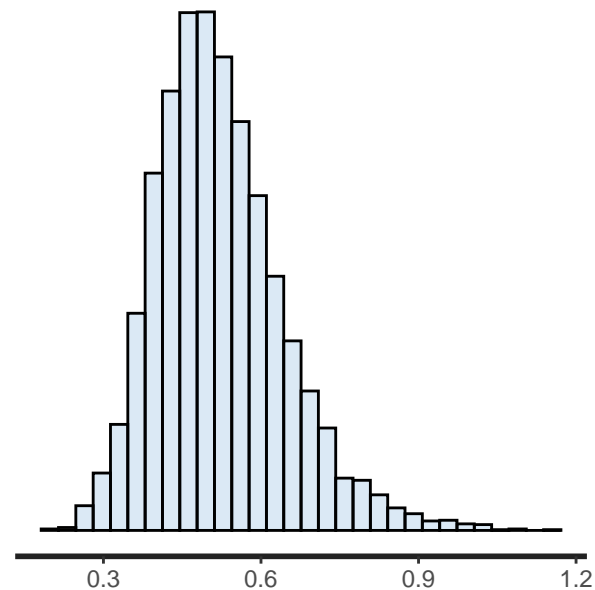
beta_multiplier[1]



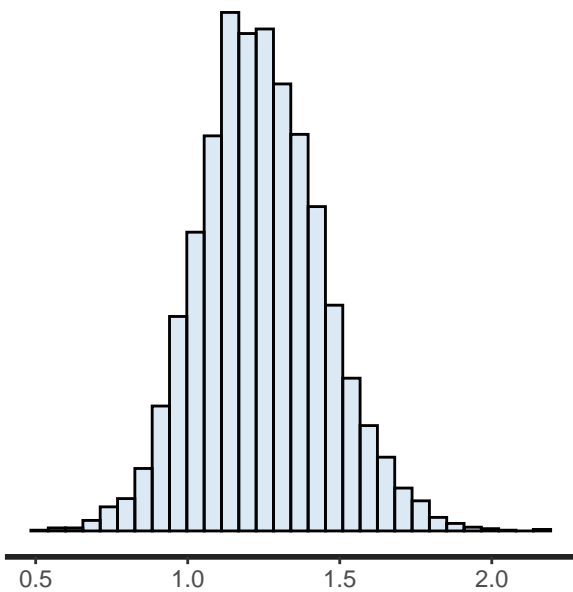
beta_multiplier[2]



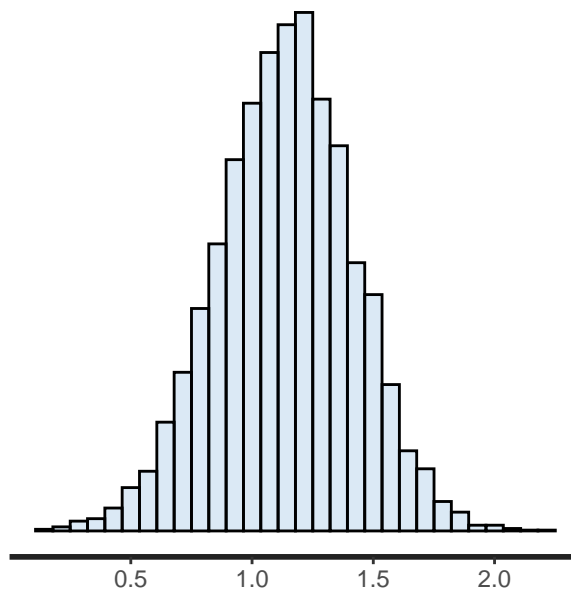
beta_multiplier[3]



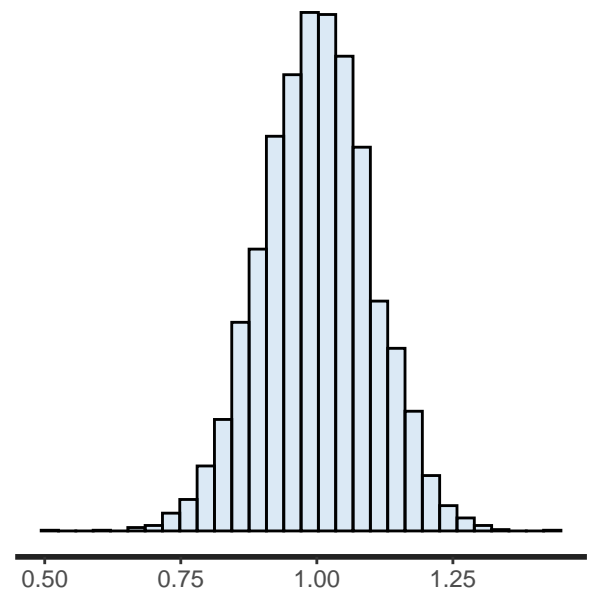
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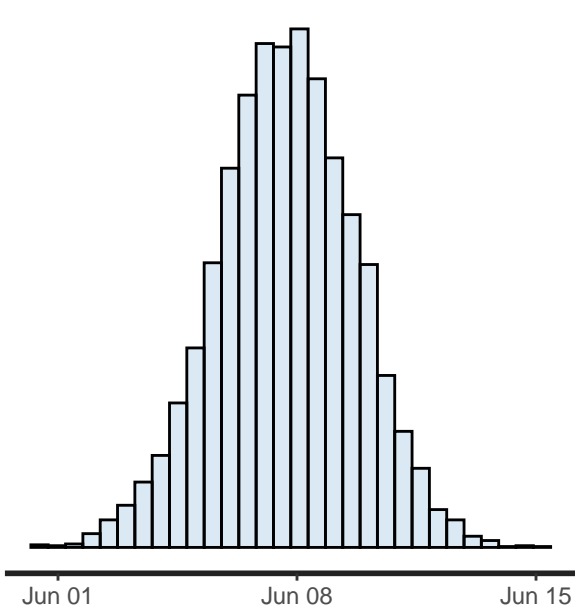
beta_multiplier[5]



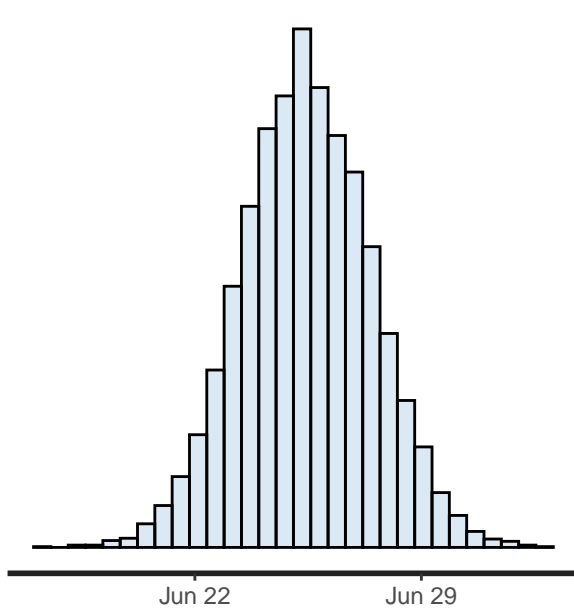
beta_multiplier[6]



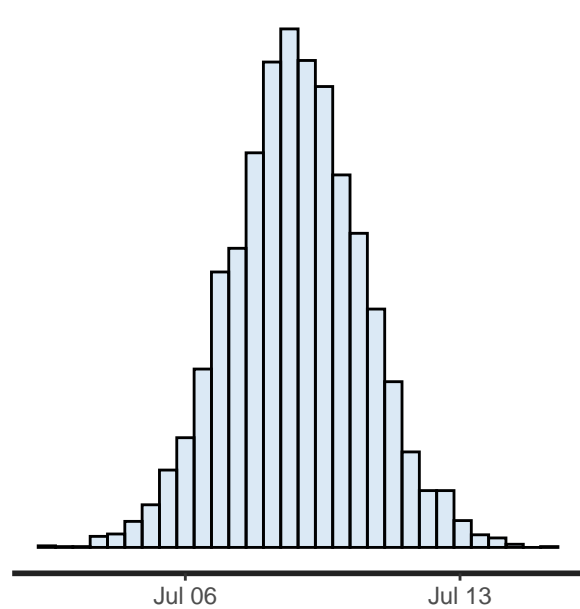
t_inter[1]



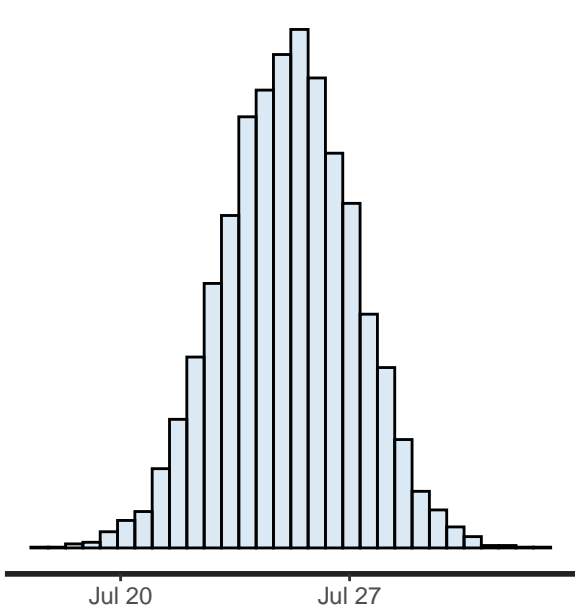
t_inter[2]



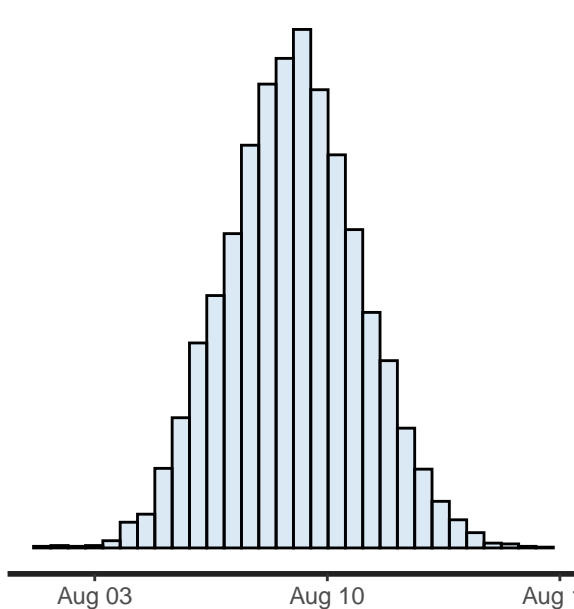
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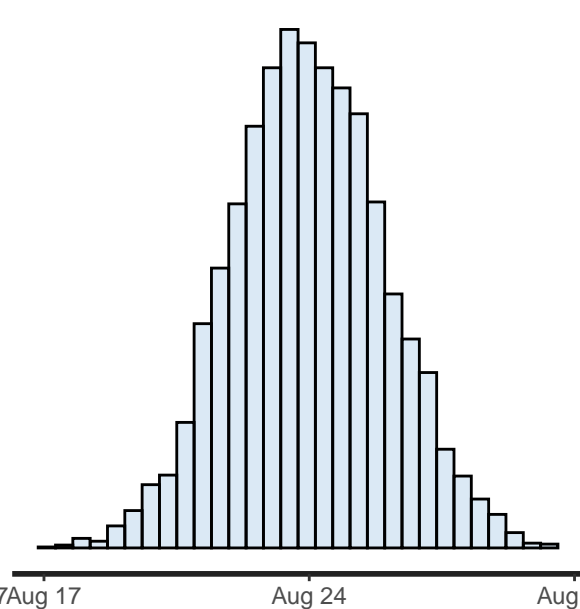
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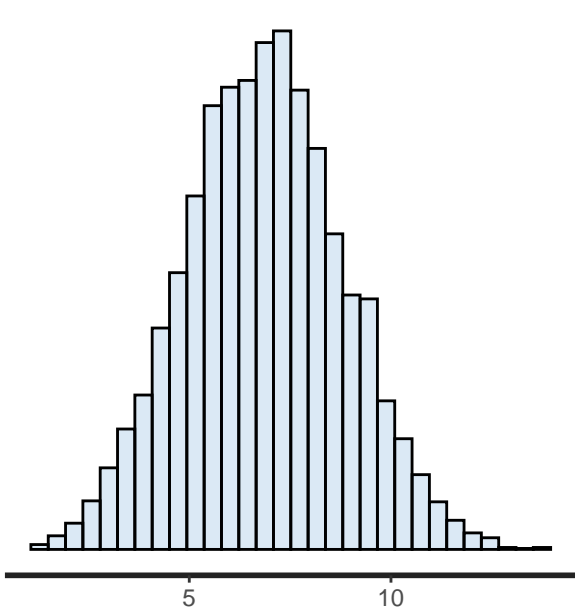
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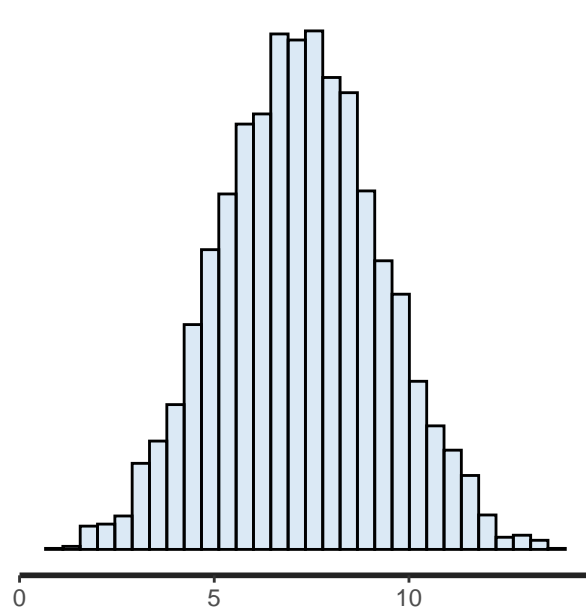
t_inter[6]



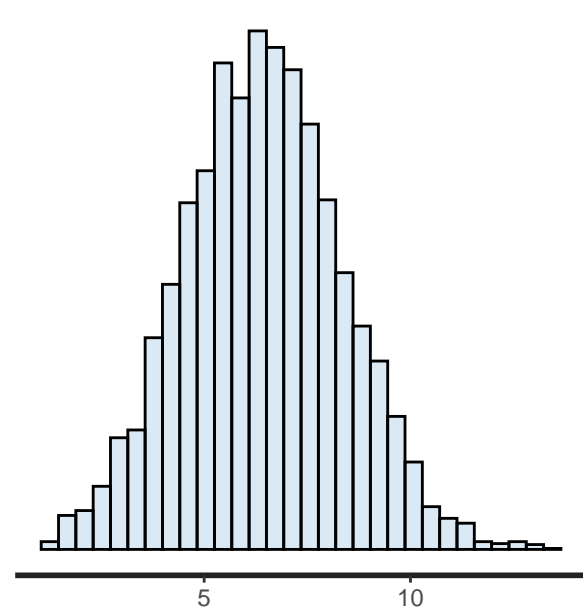
len_inter[1]



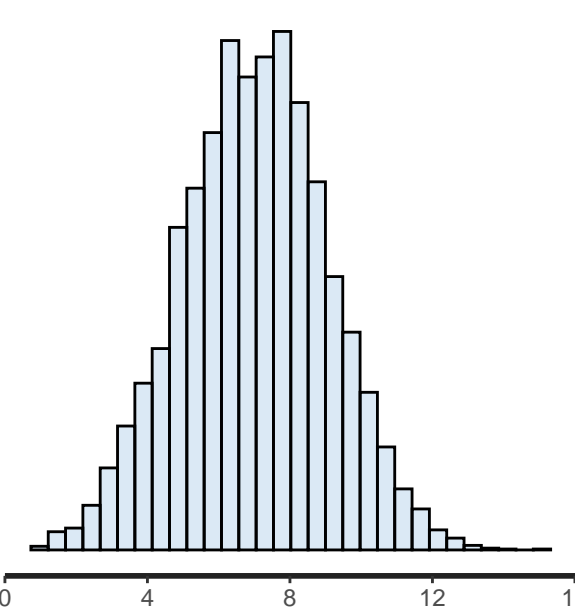
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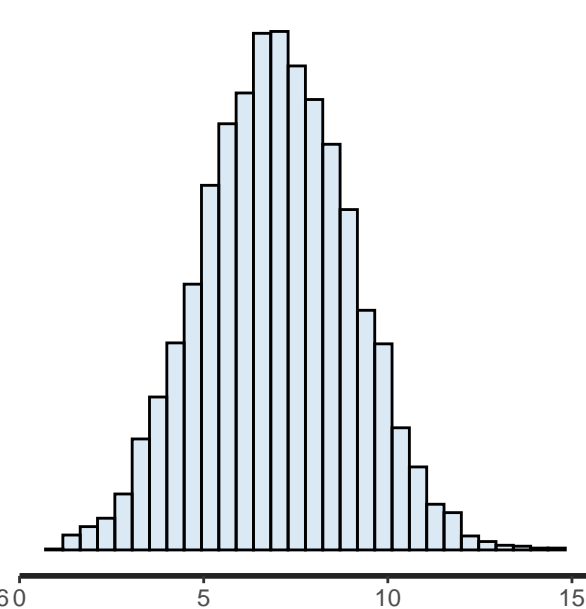
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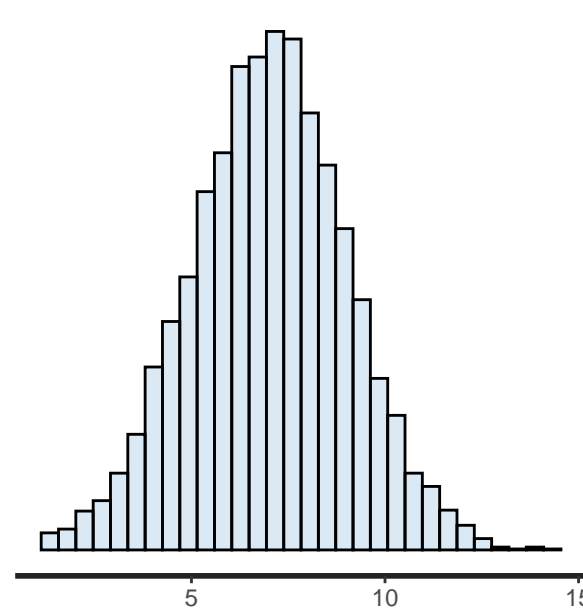
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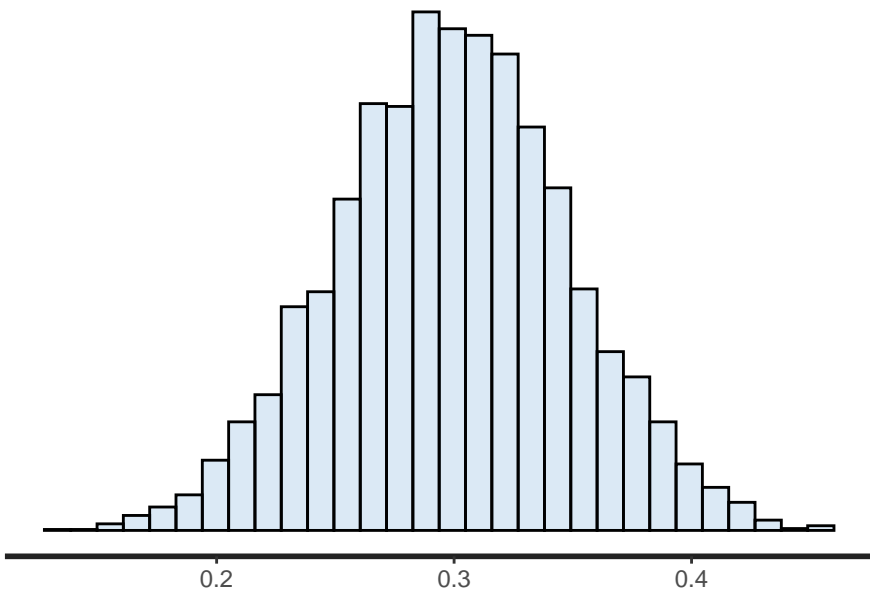
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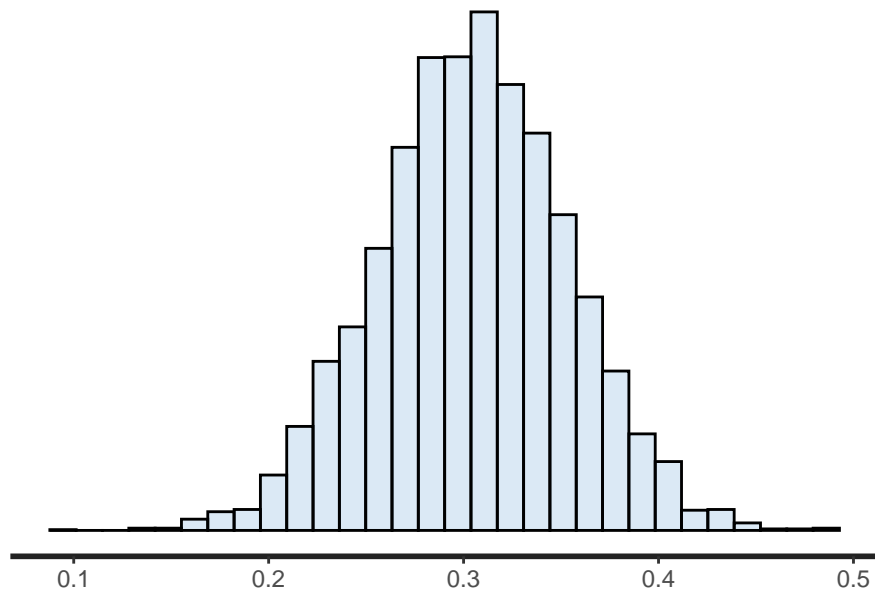
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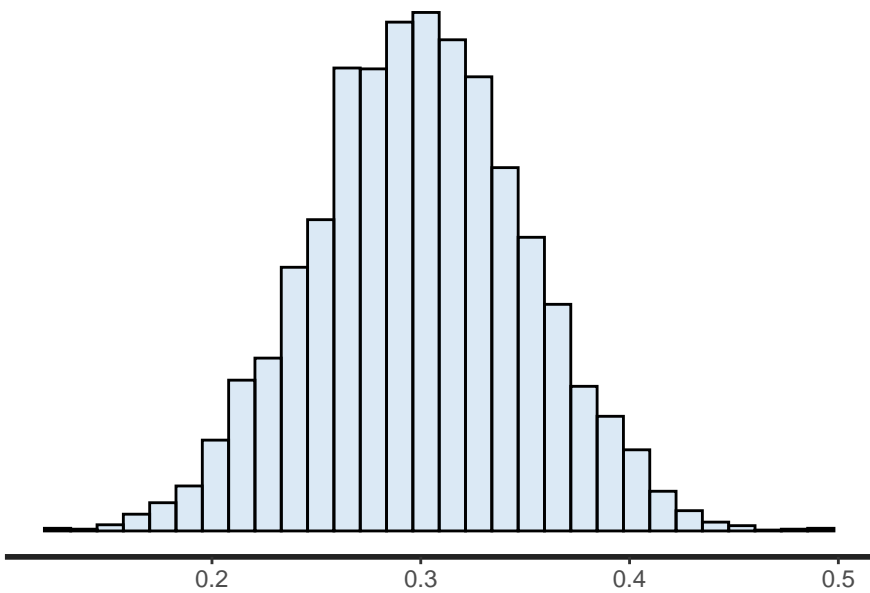
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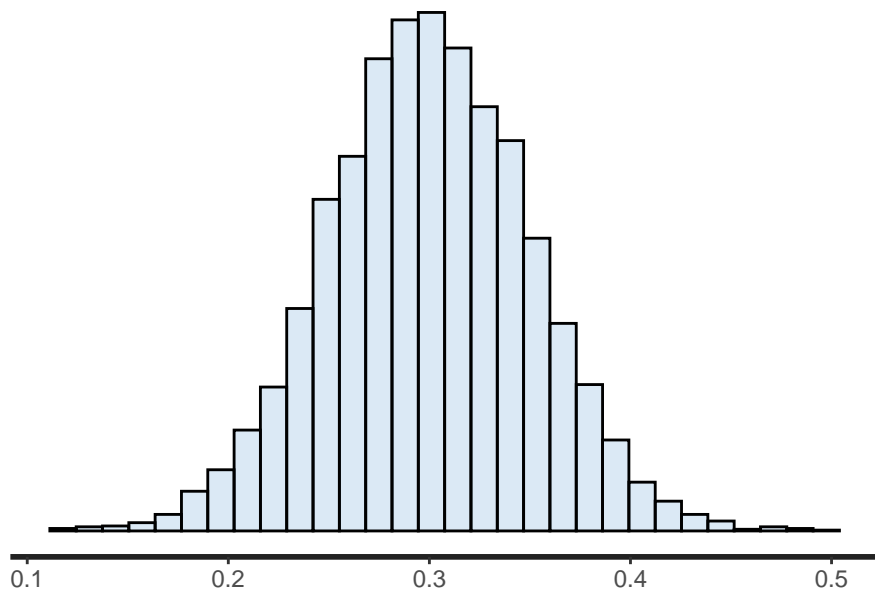
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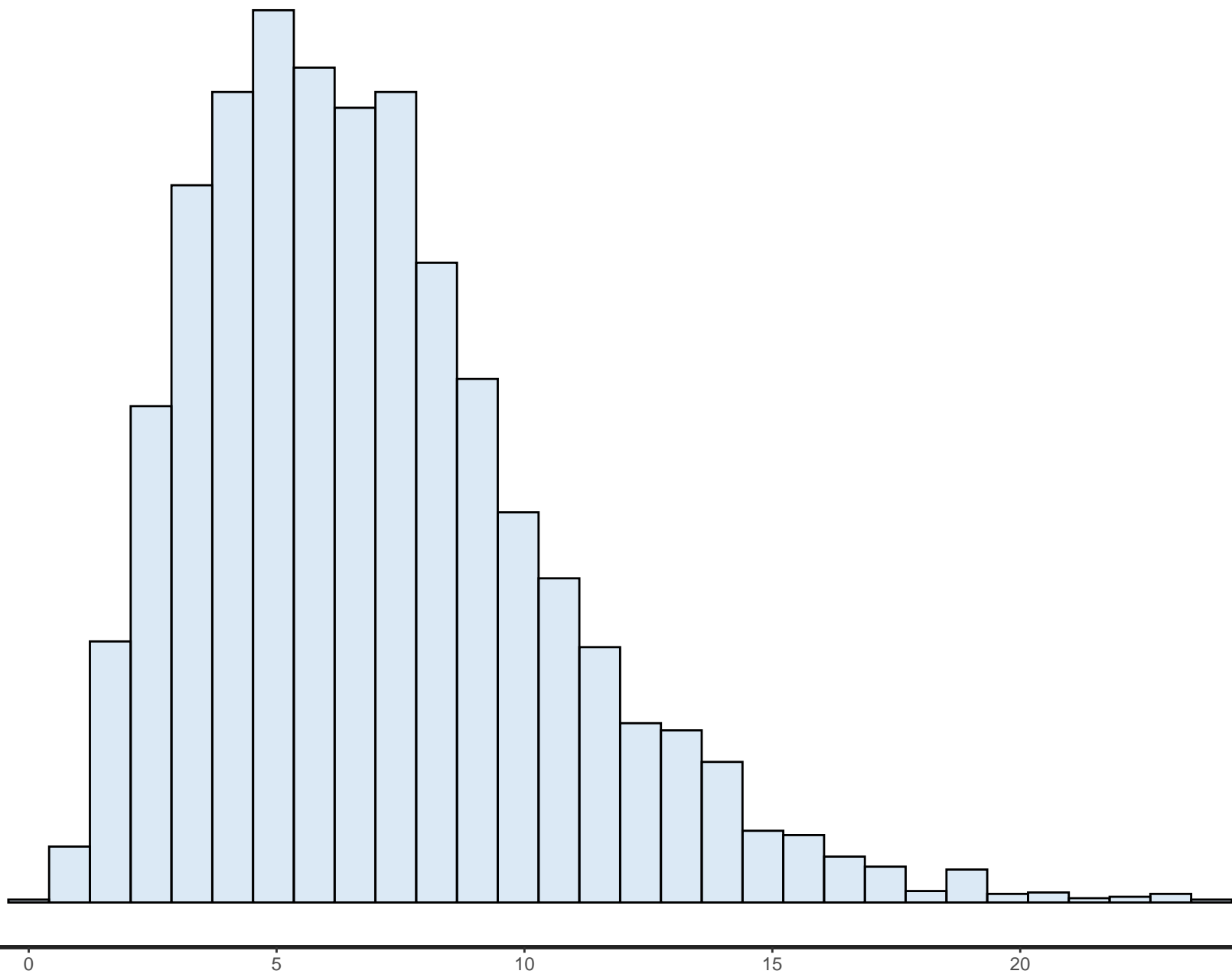


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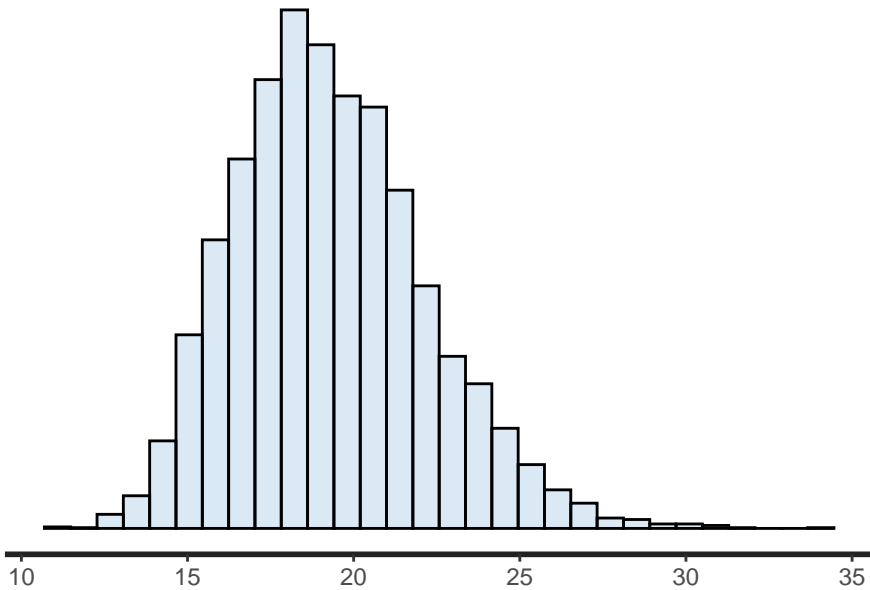


frac_PUI[4]

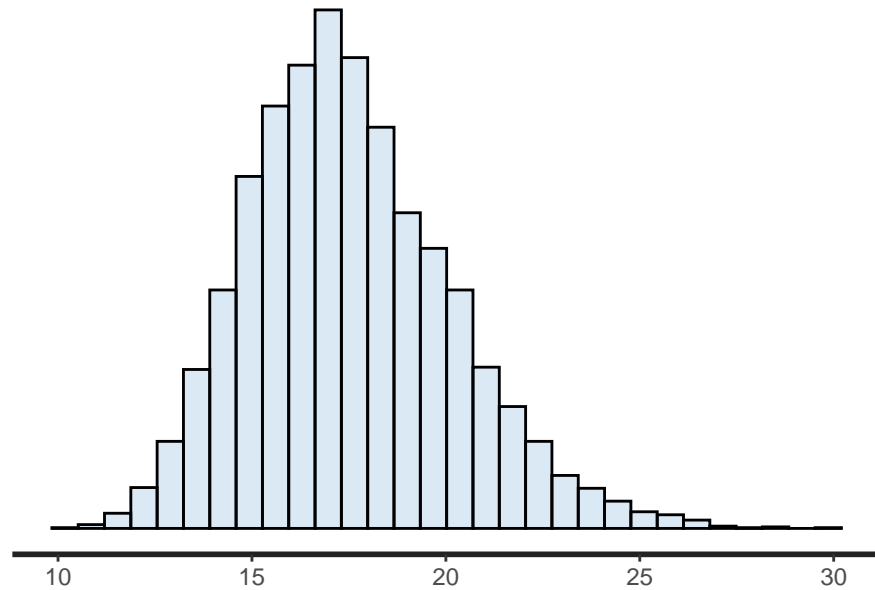




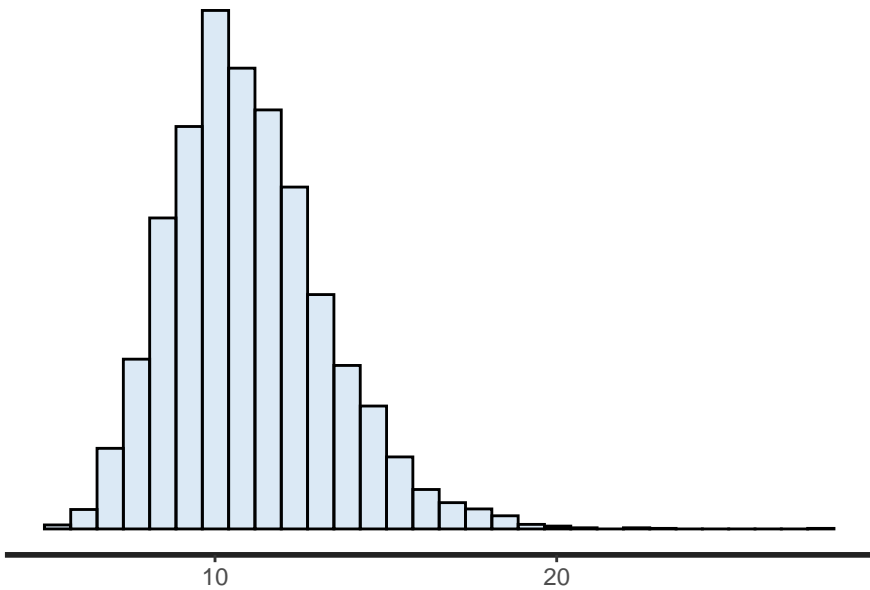
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

