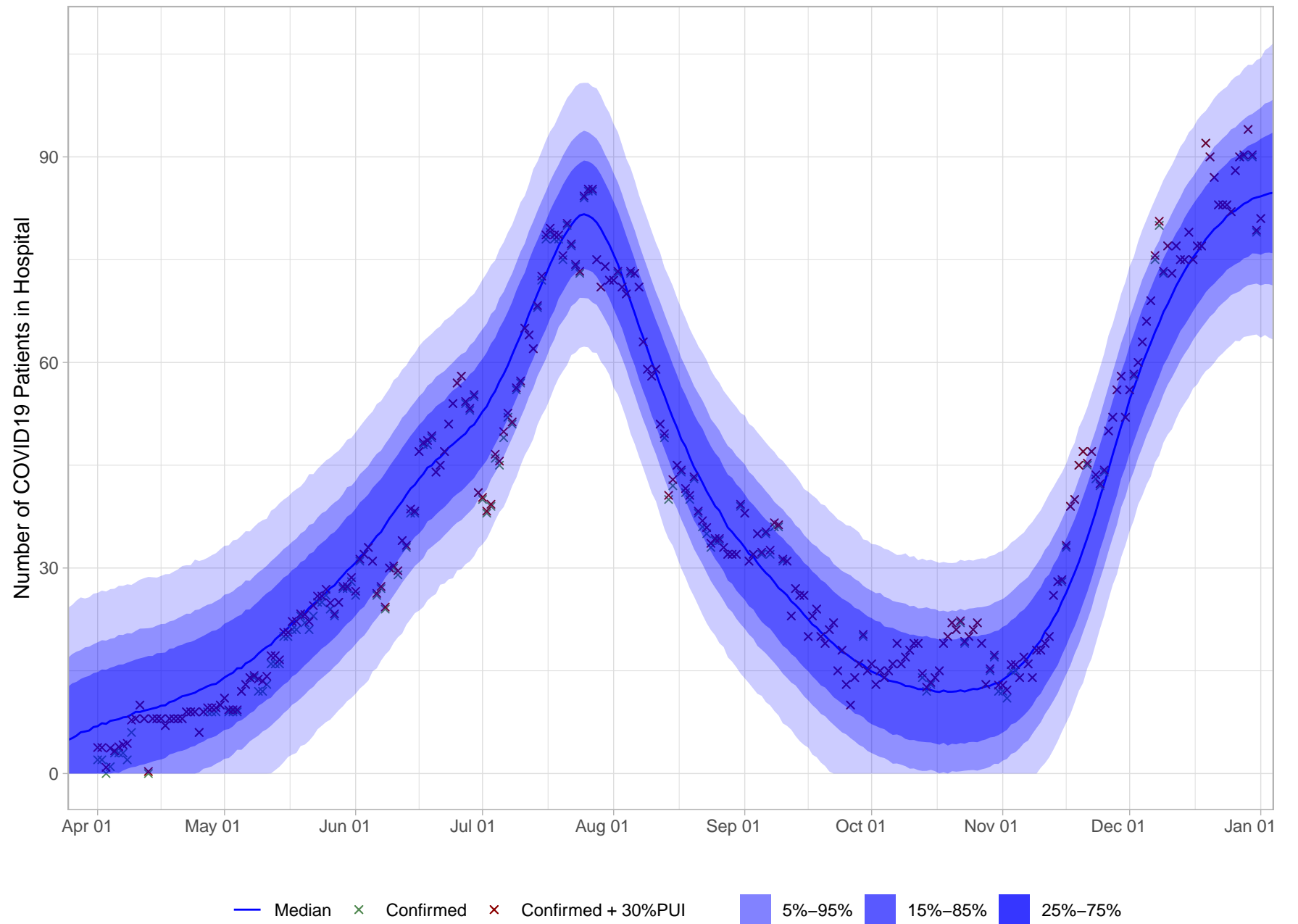
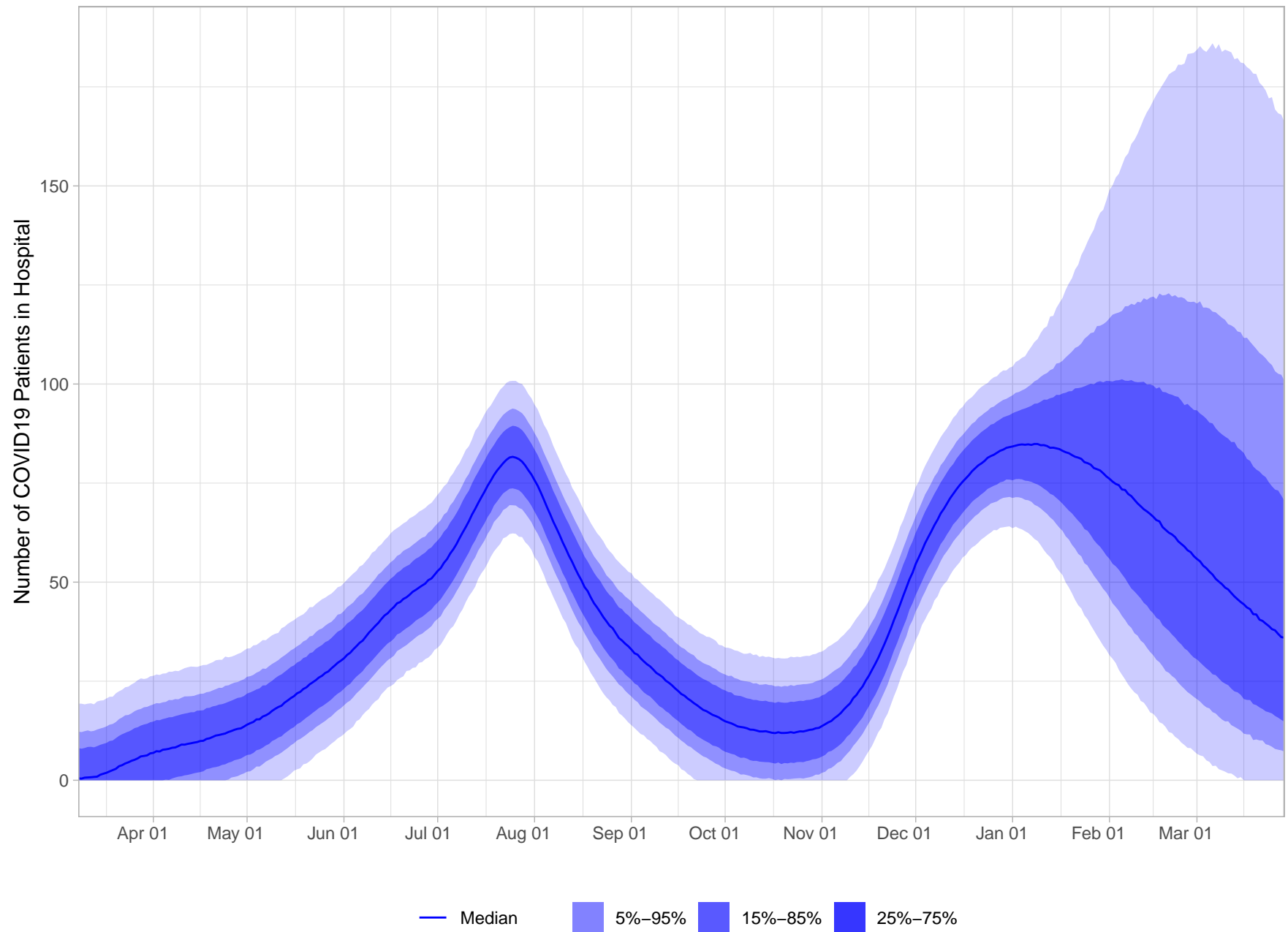


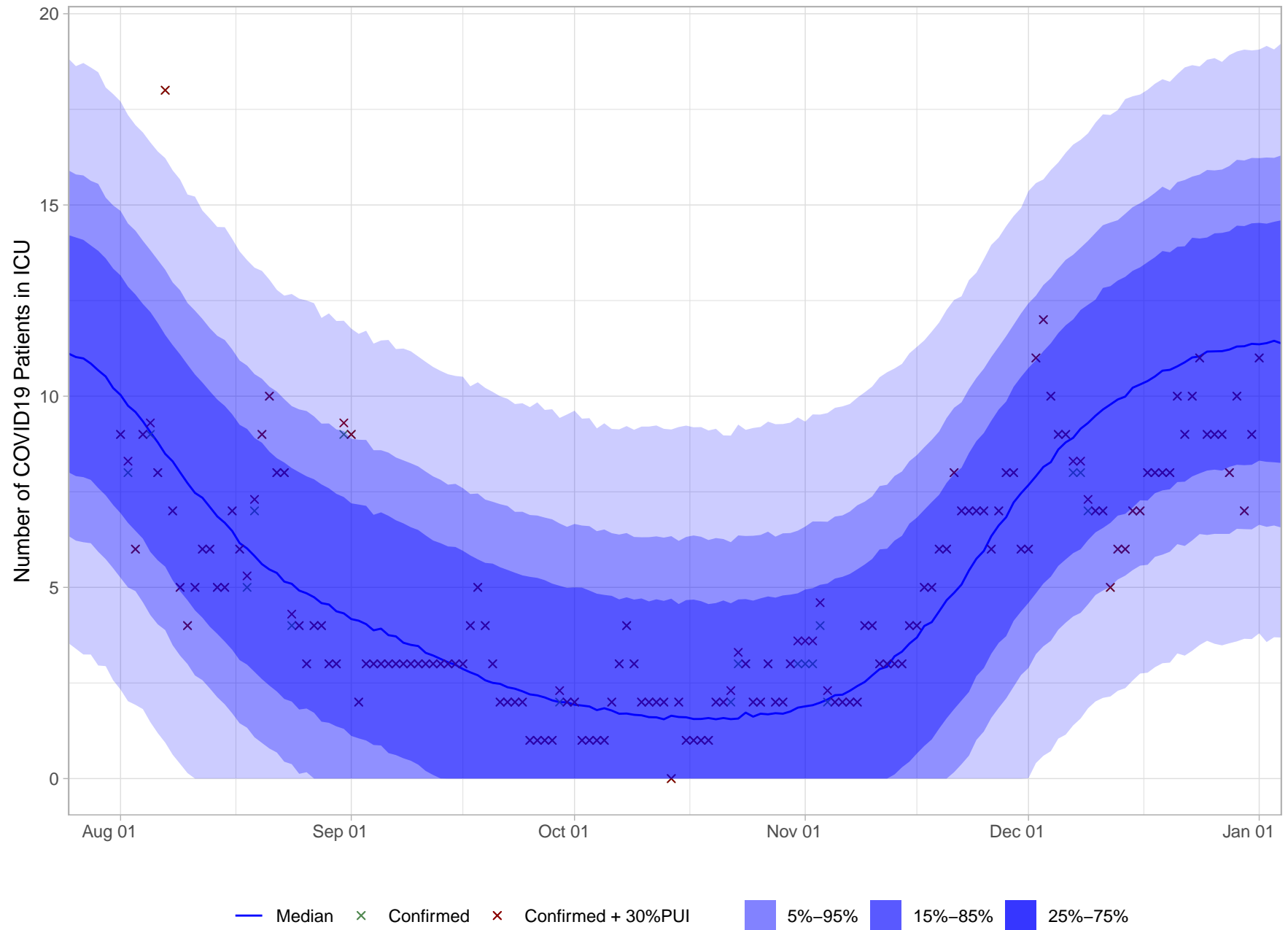
Short Term Hospitalization Projection



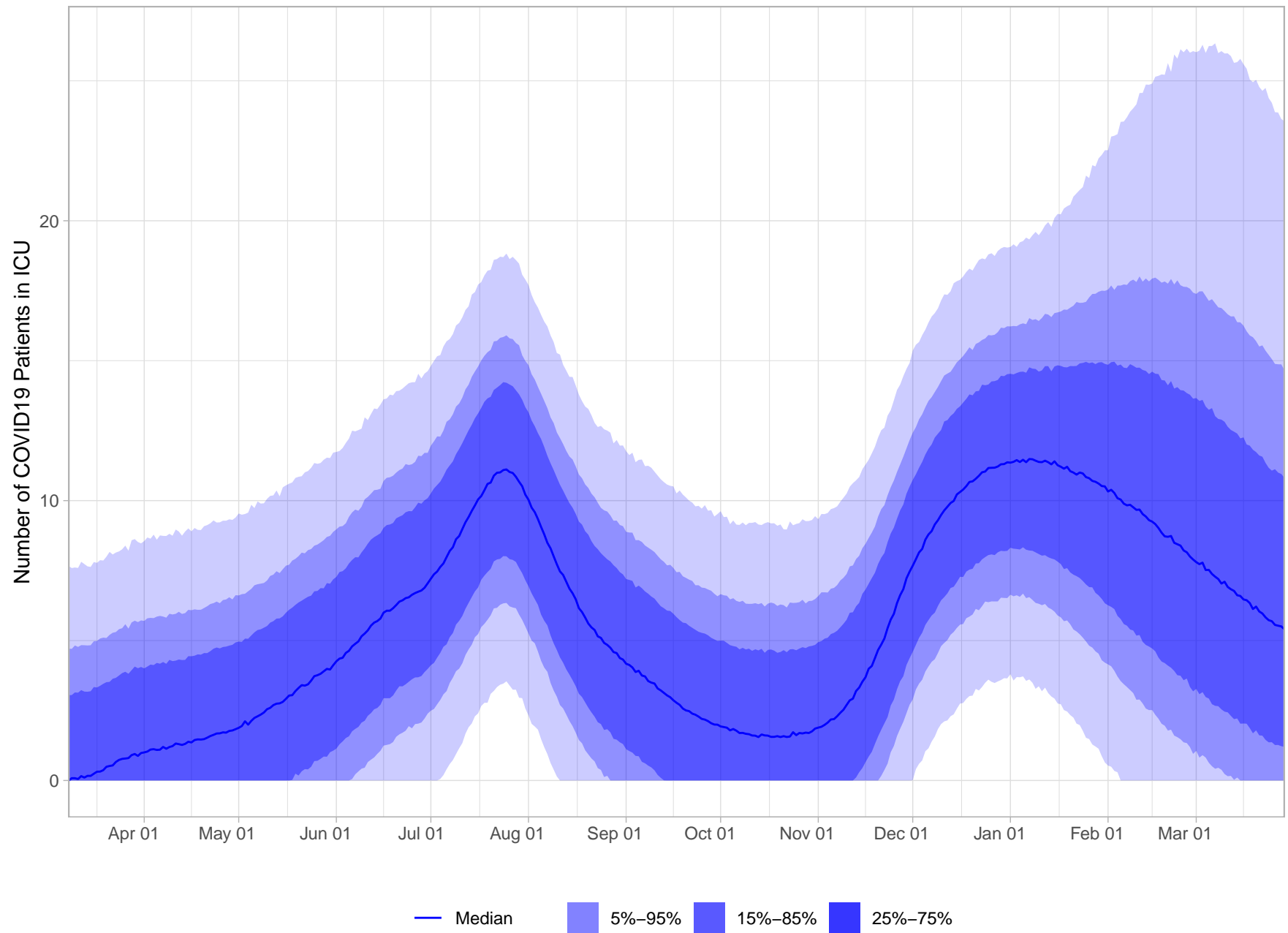
Long Term Hospitalization Projection



Short Term ICU Projection

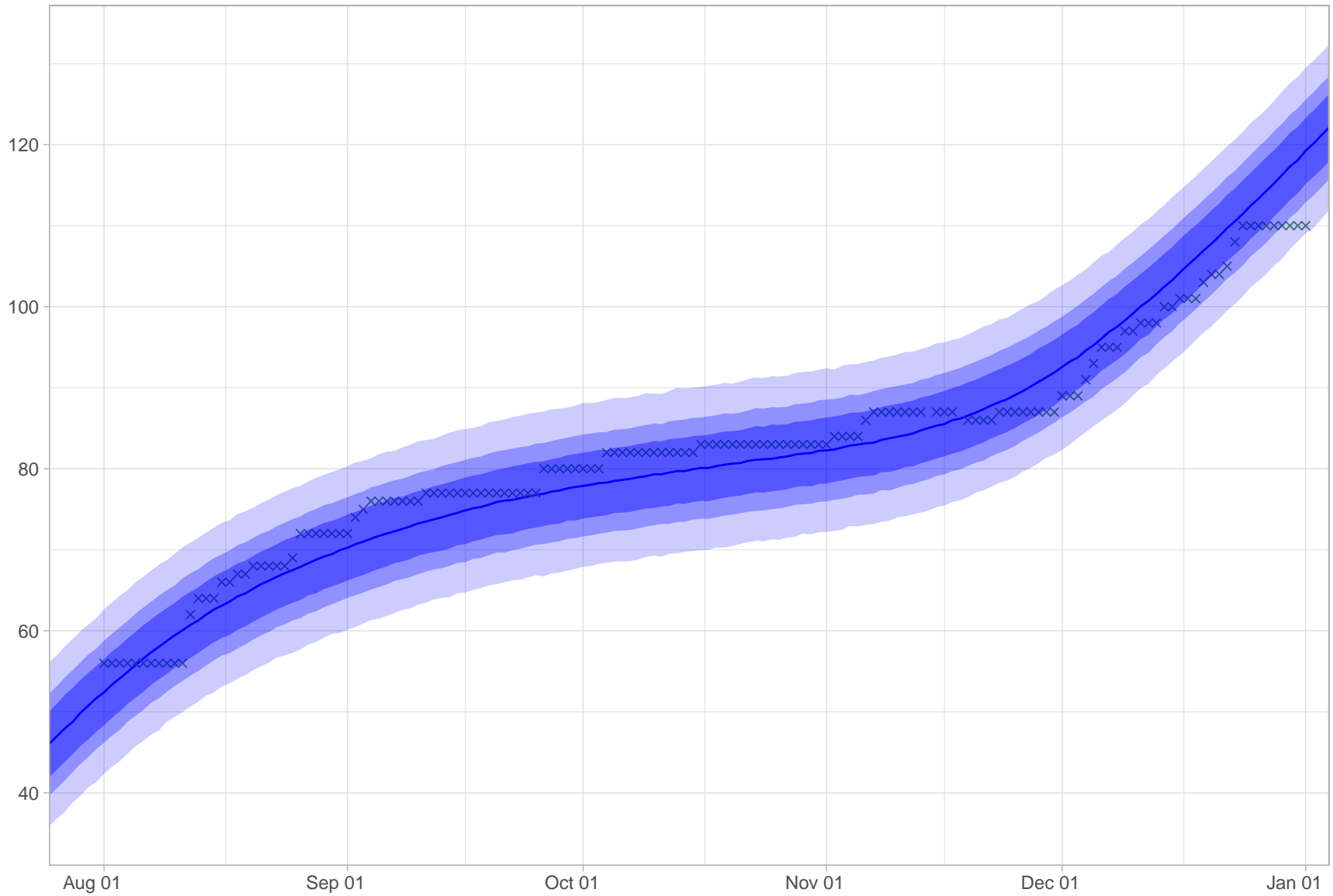


Long Term ICU Projection



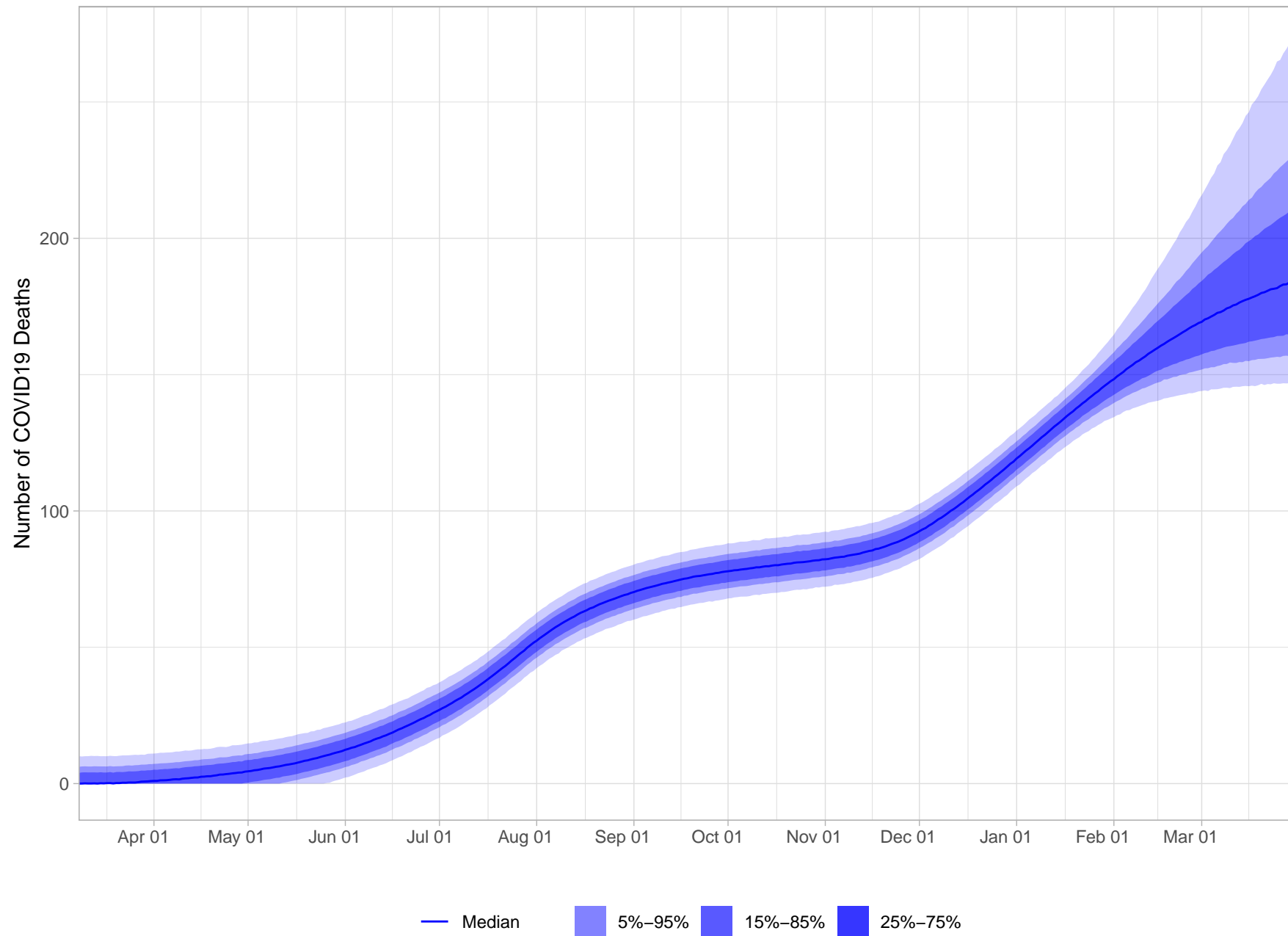
Short Term Death Projection

Number of COVID19 Deaths

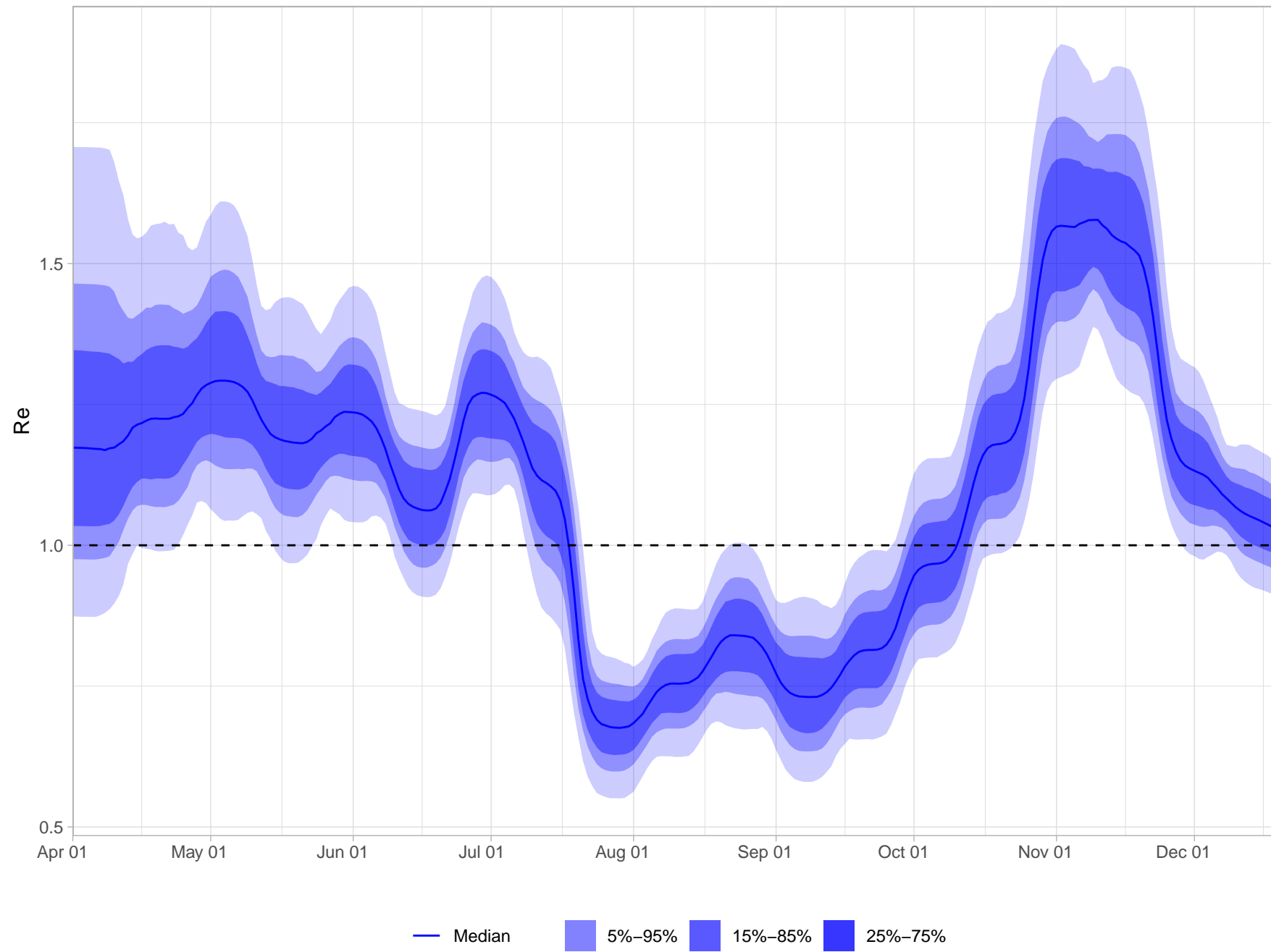


Median × Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

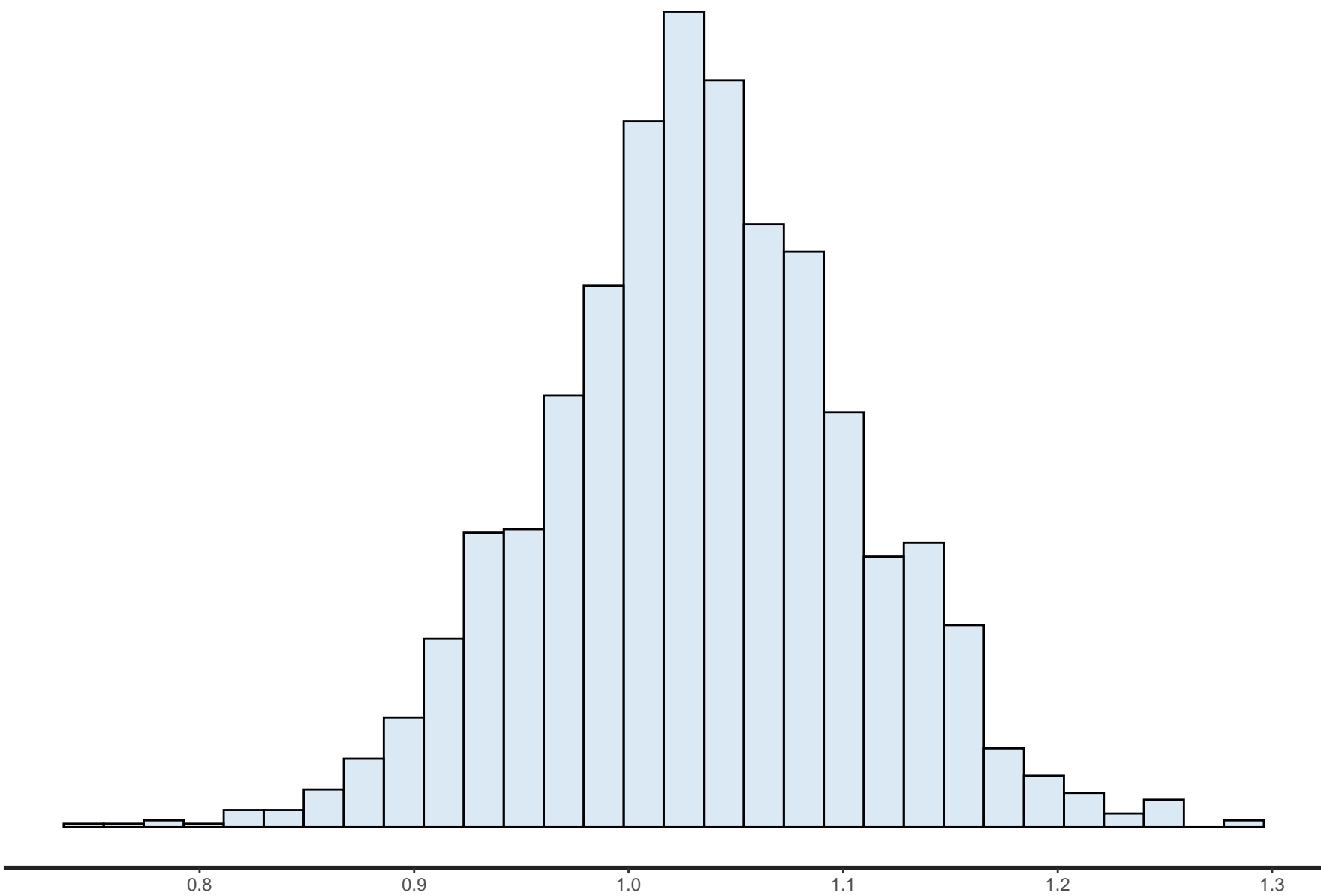


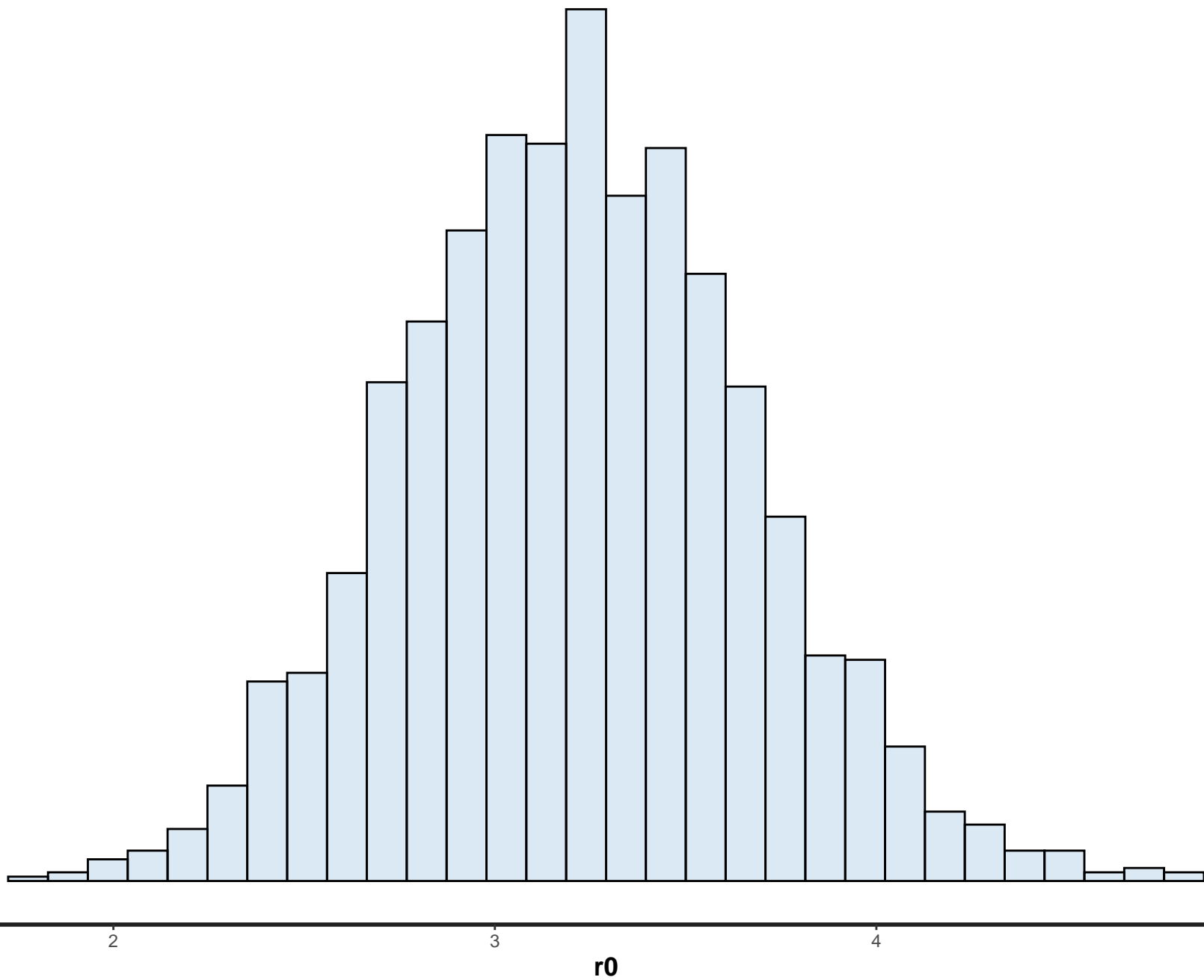
Effective Reproduction Number

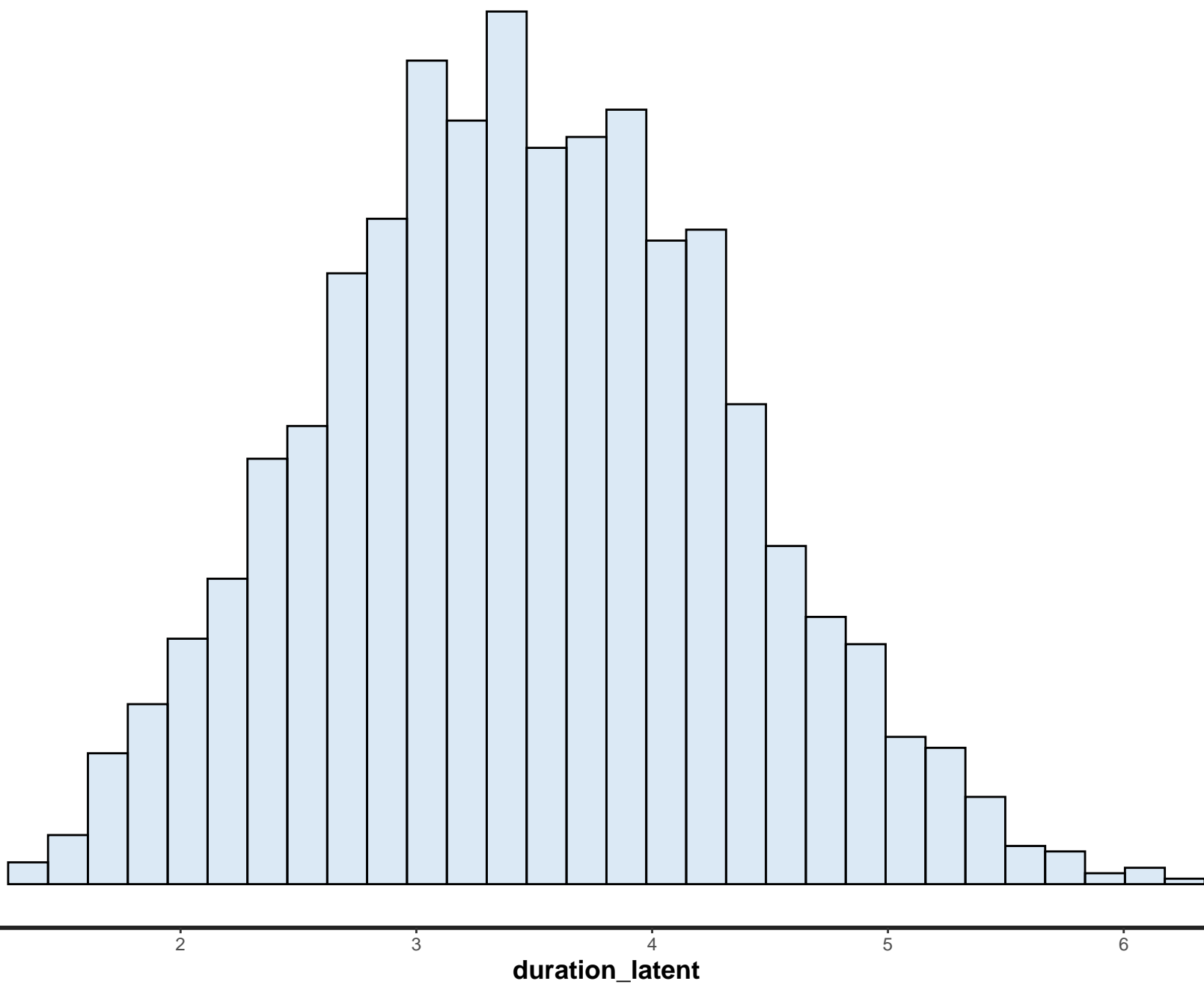


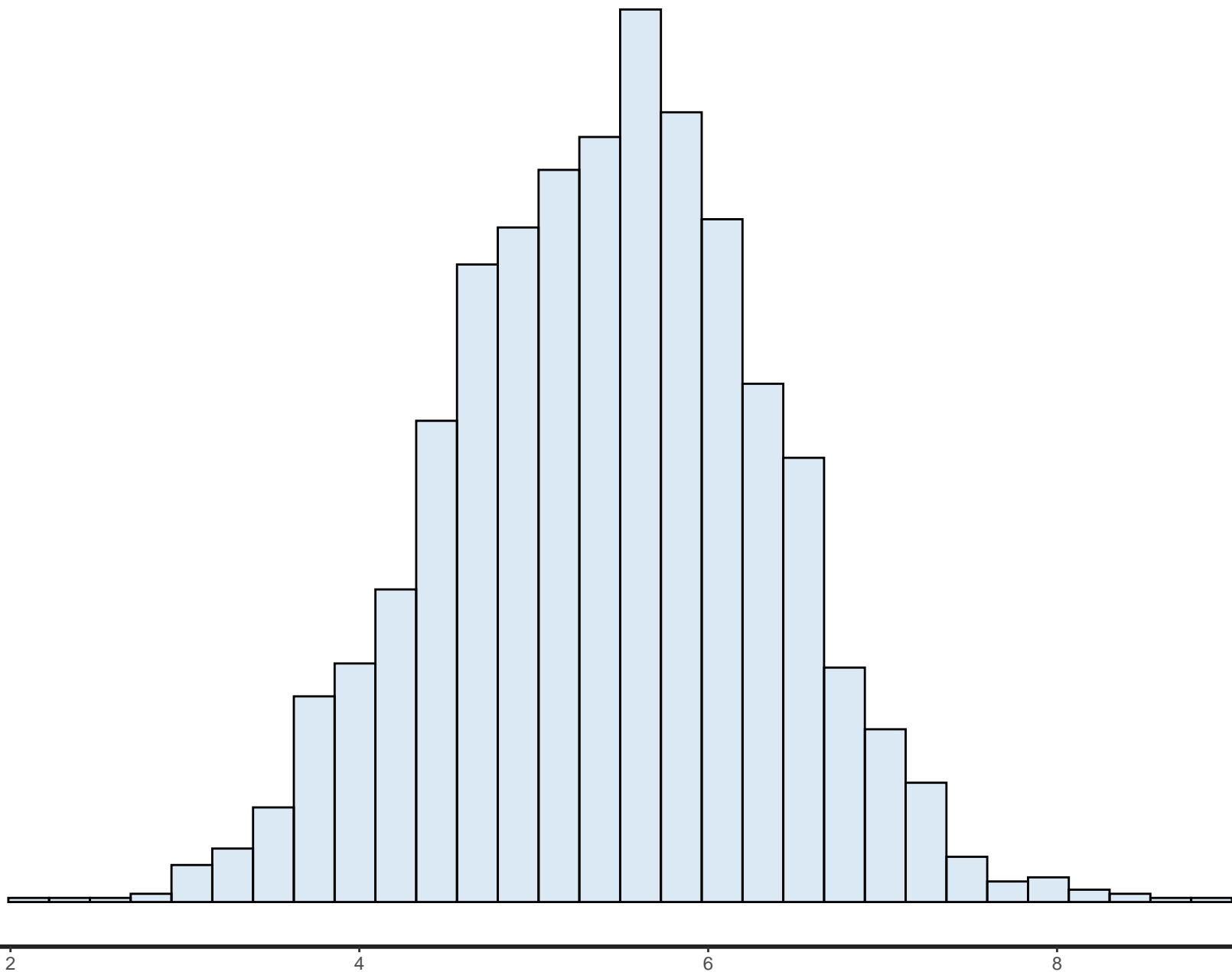
Rt as of 2020-12-18

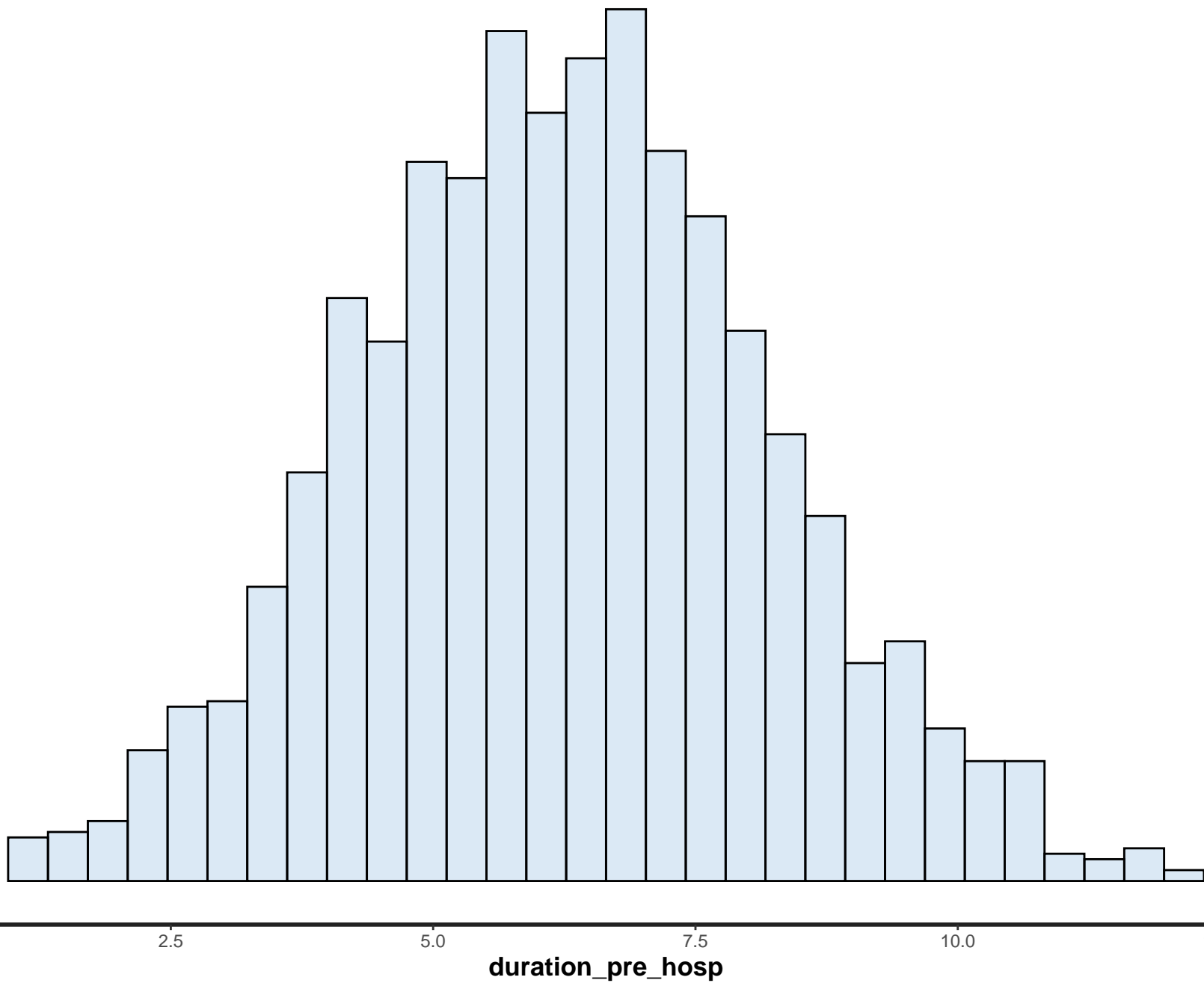
5%	10%	25%	50%	75%	90%	95%
0.91	0.94	0.99	1.03	1.08	1.13	1.15

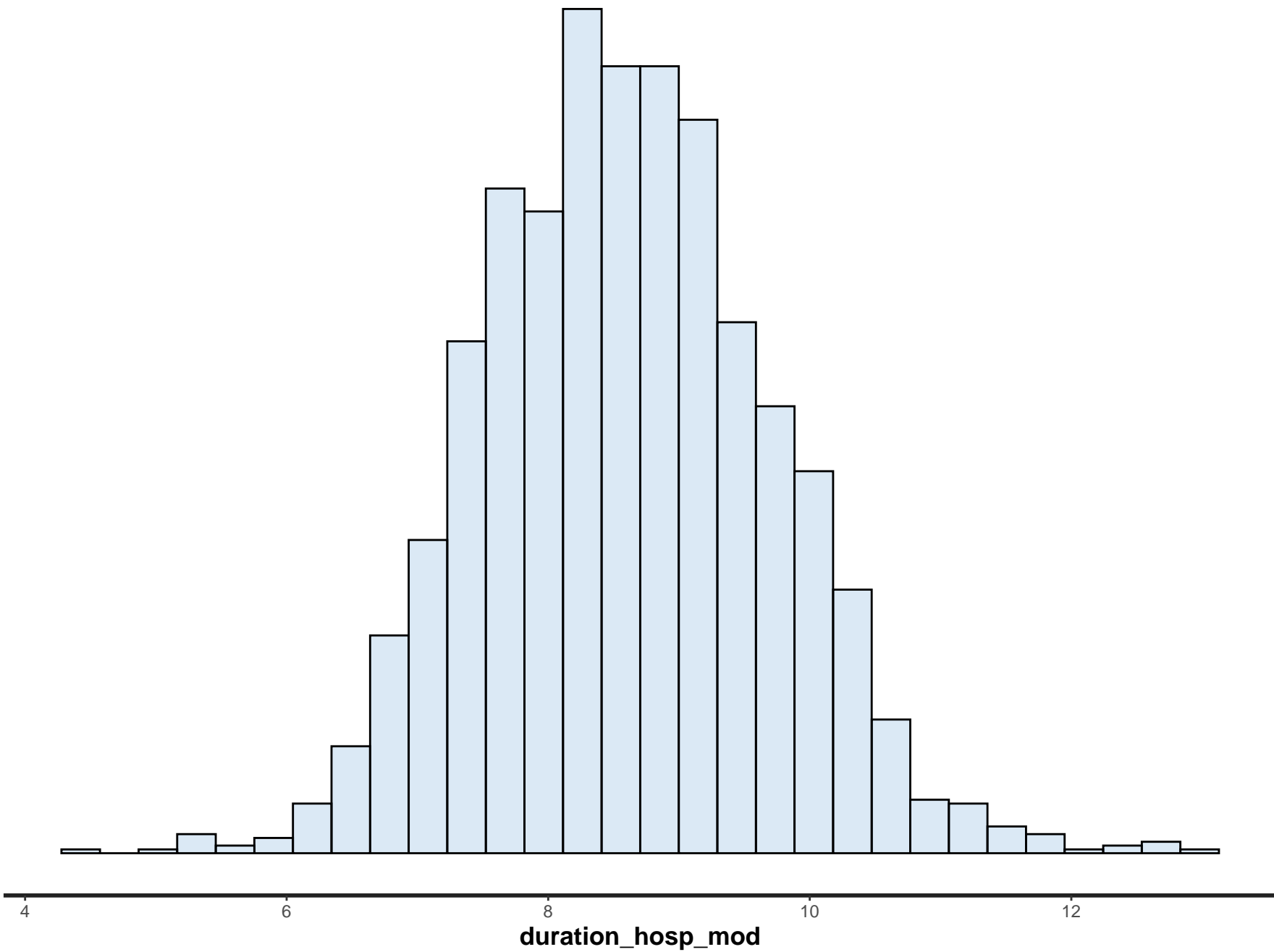


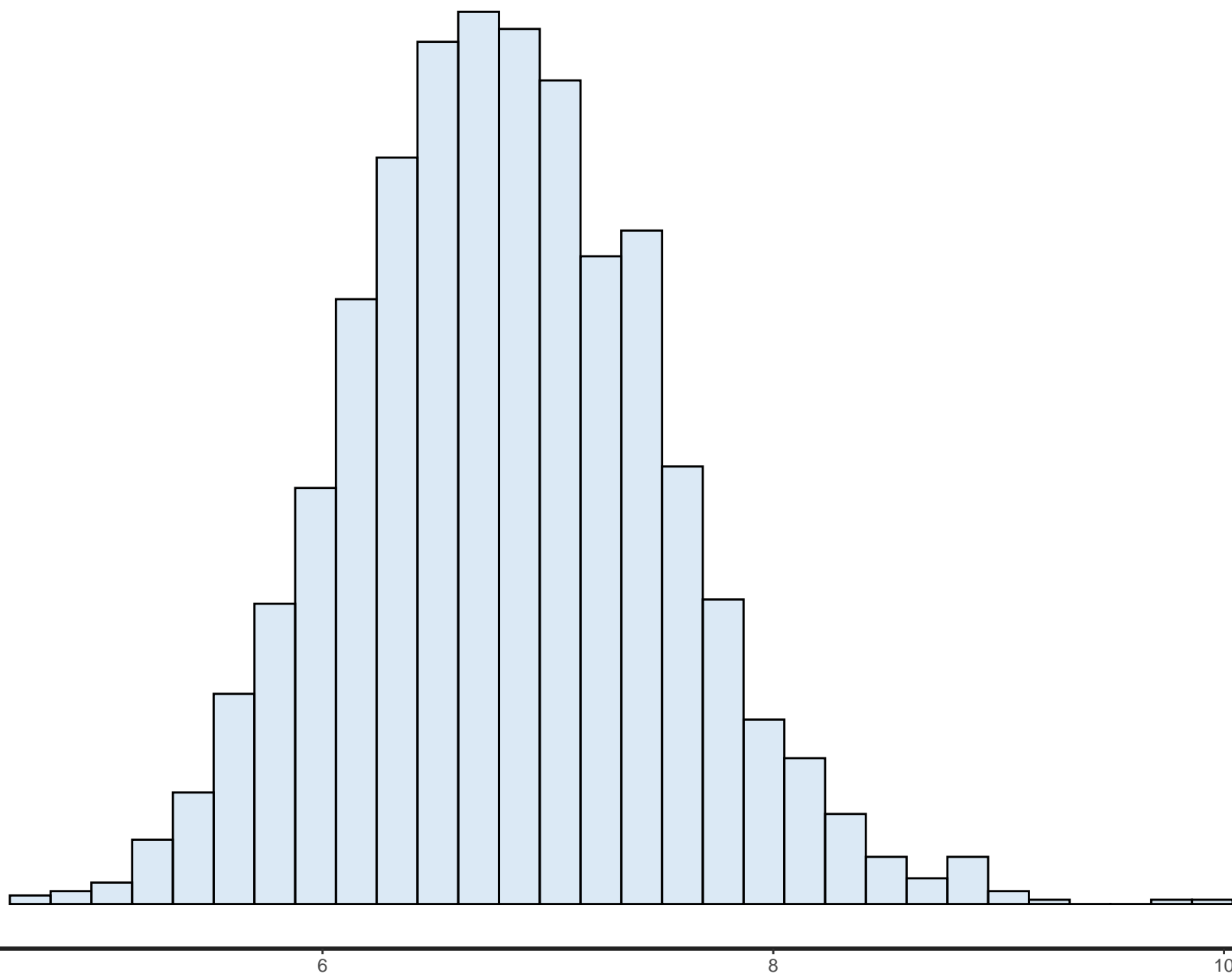


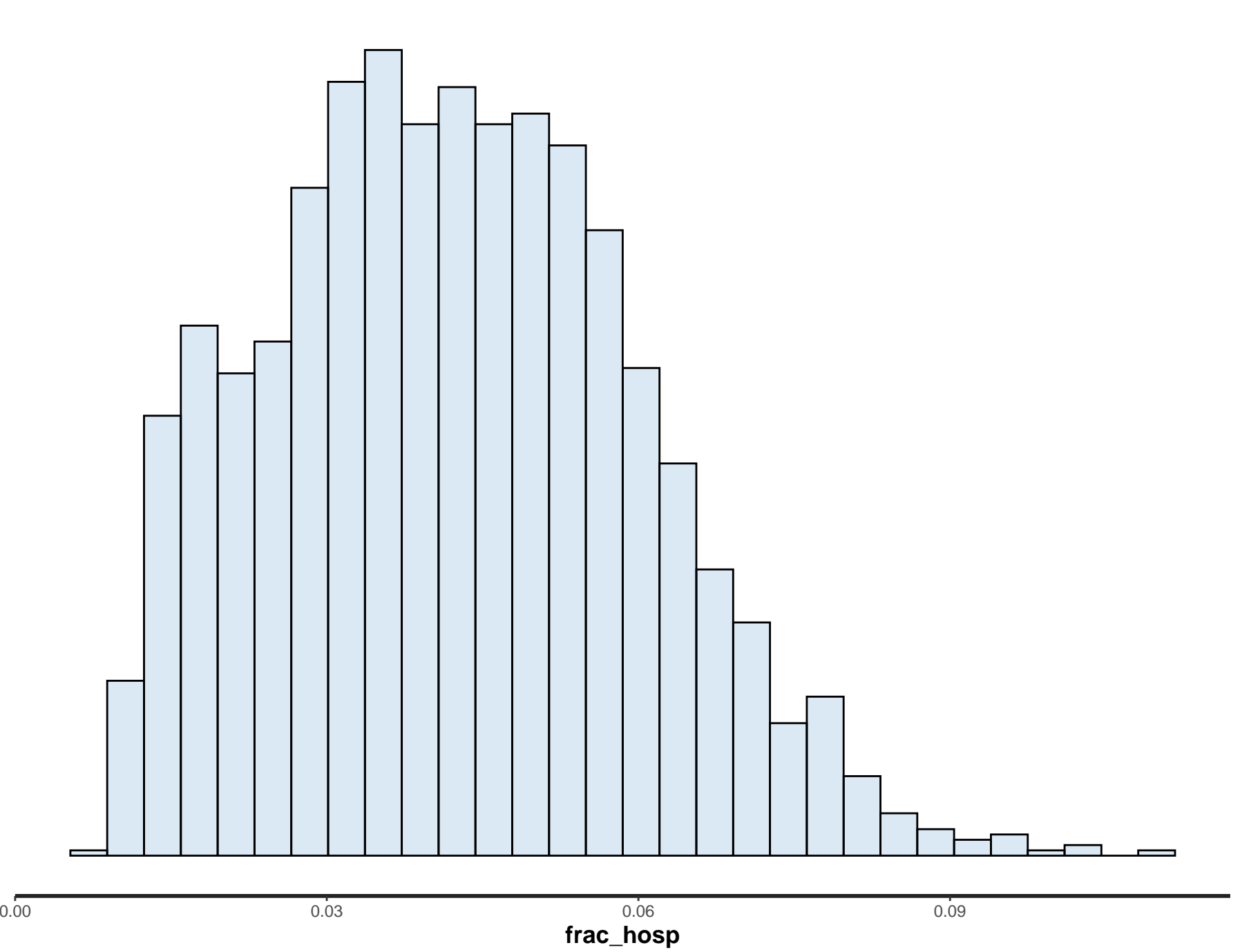


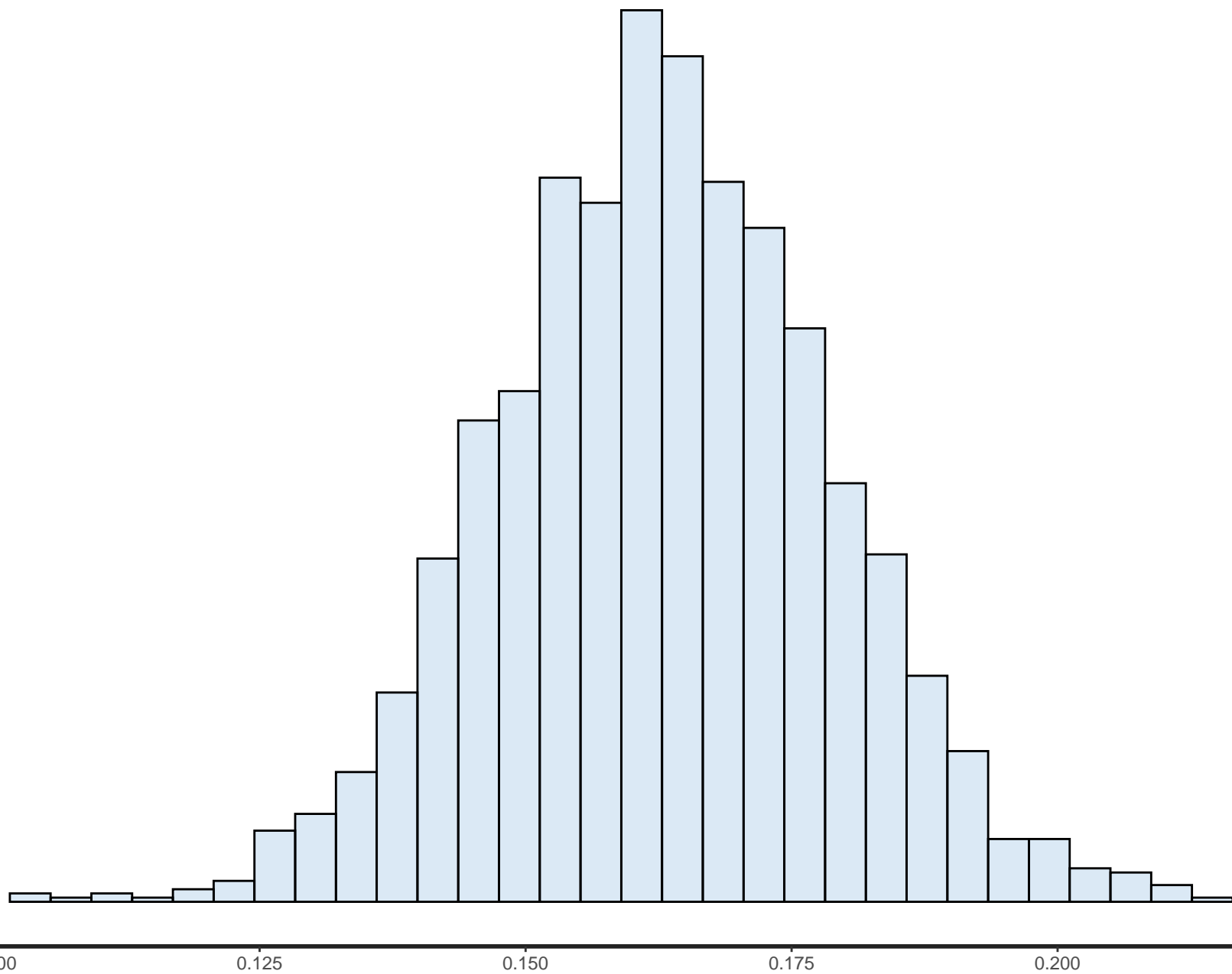


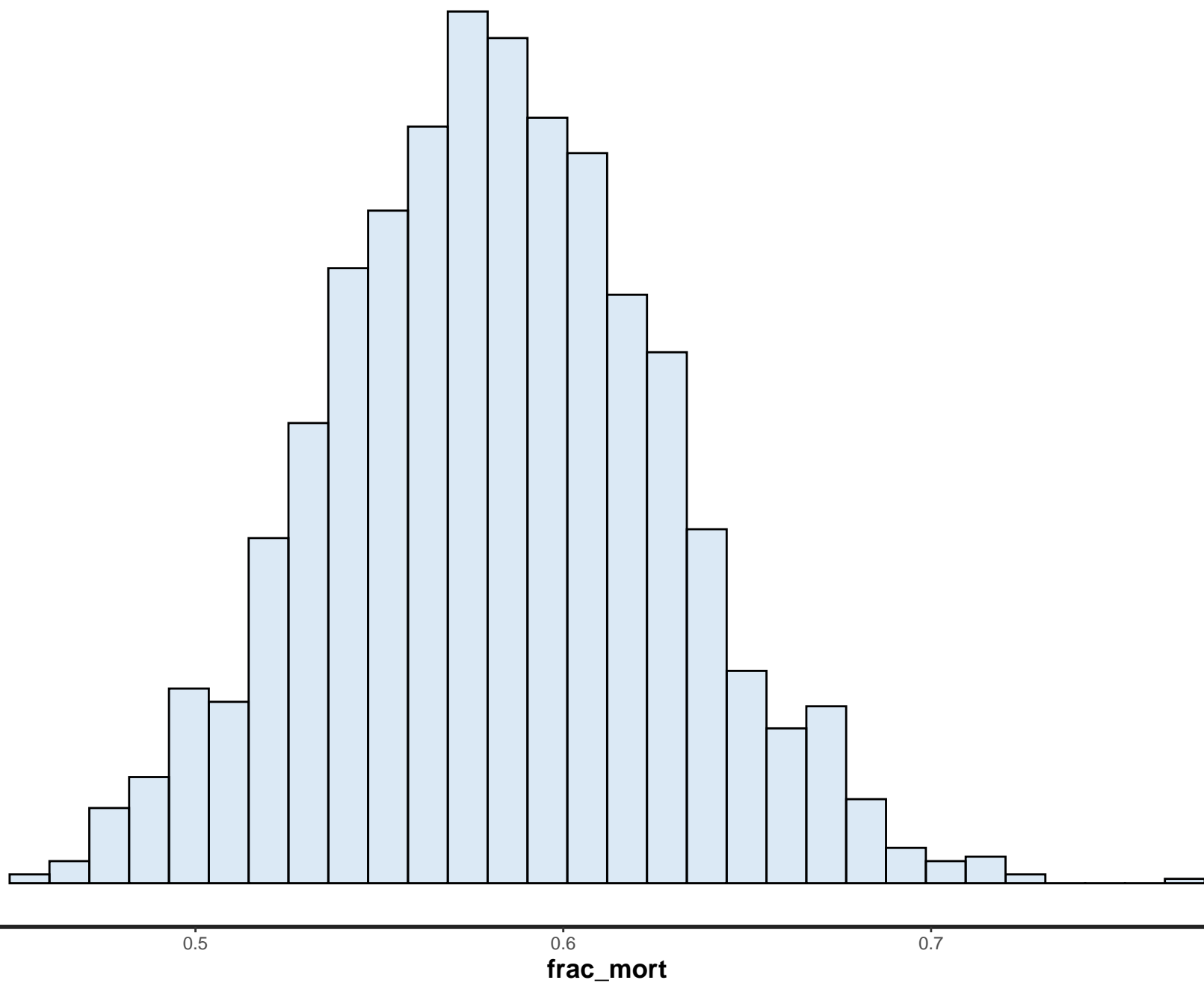




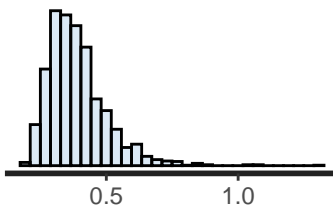




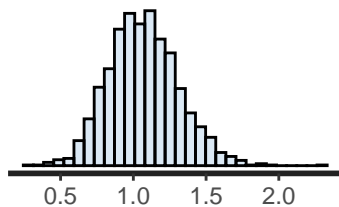




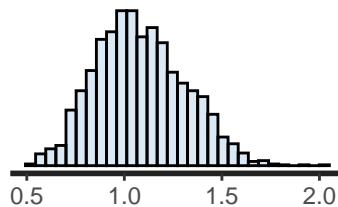
beta_multiplier[1]



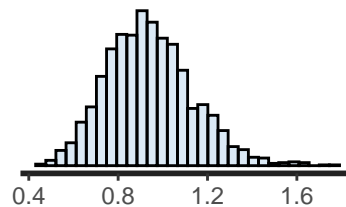
beta_multiplier[2]



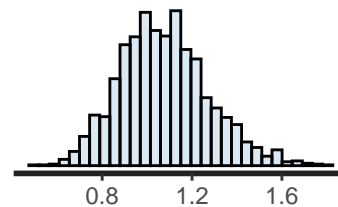
beta_multiplier[3]



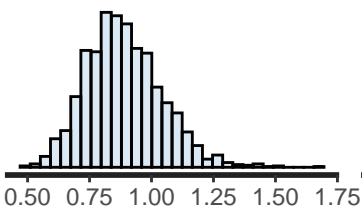
beta_multiplier[4]



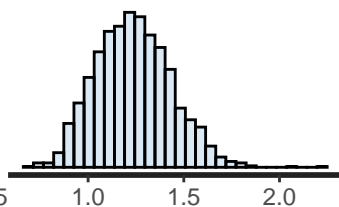
beta_multiplier[5]



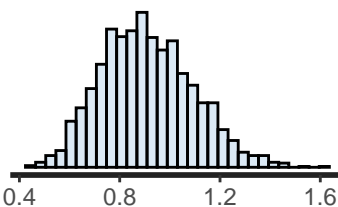
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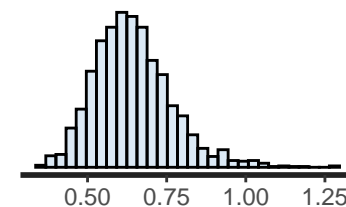
beta_multiplier[7]



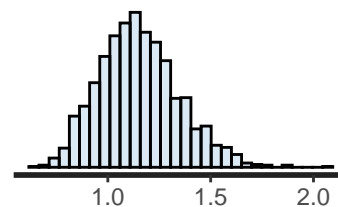
beta_multiplier[8]



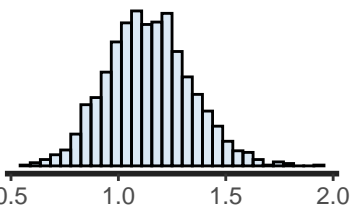
beta_multiplier[9]



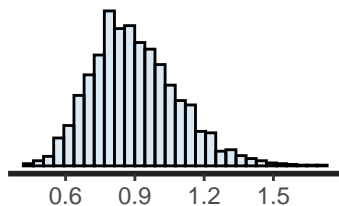
beta_multiplier[10]



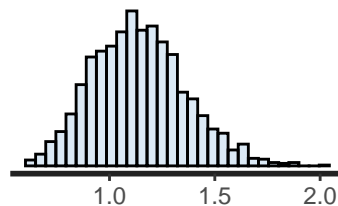
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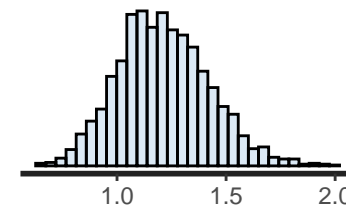
beta_multiplier[12]



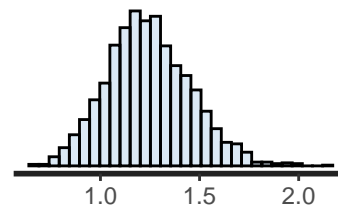
beta_multiplier[13]



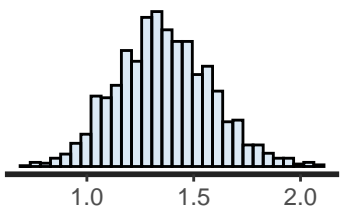
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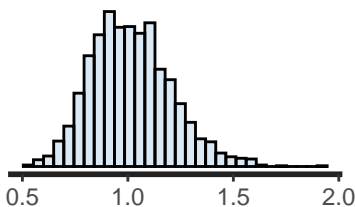
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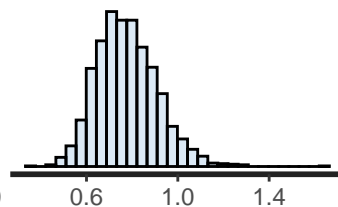
beta_multiplier[16]



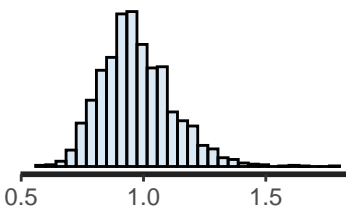
beta_multiplier[17]



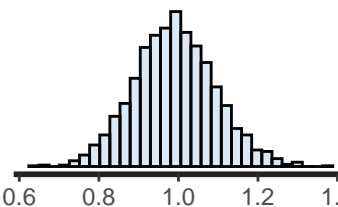
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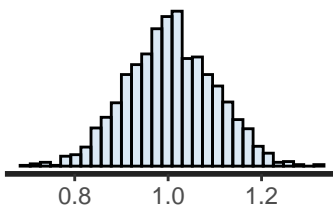
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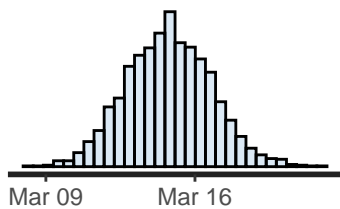
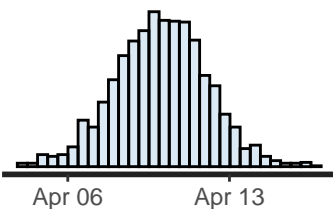
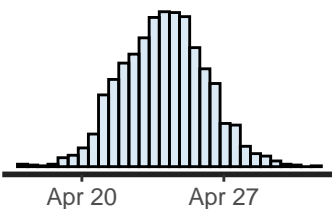
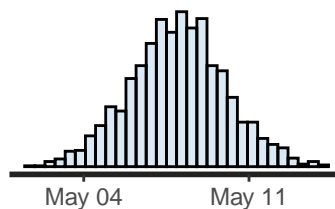
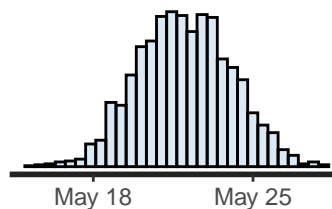
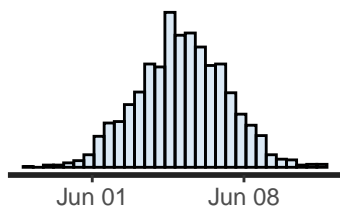
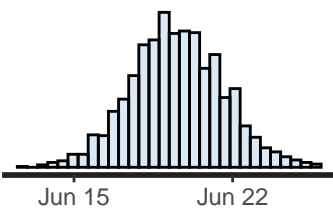
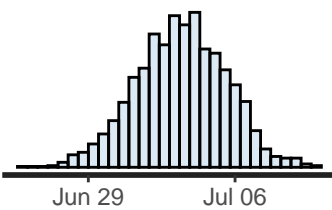
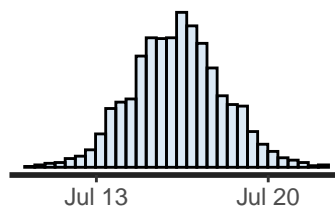
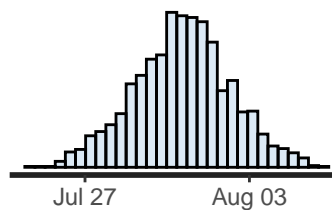
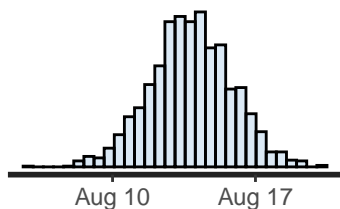
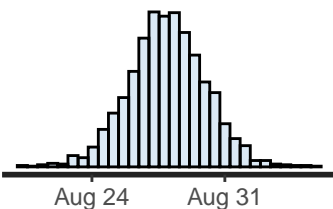
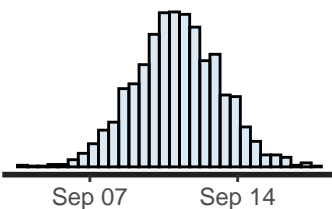
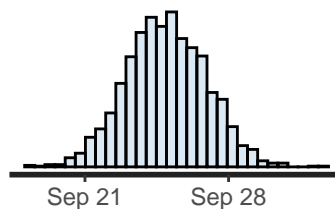
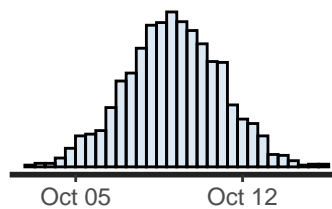
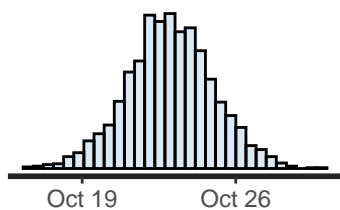
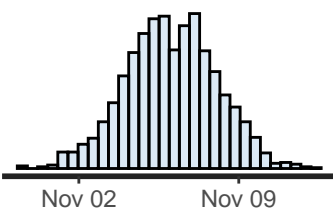
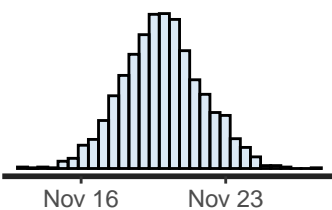
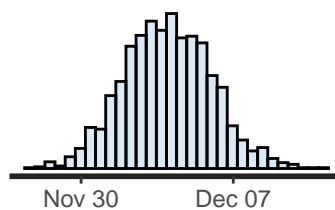
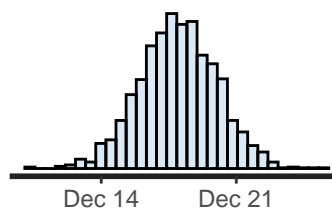
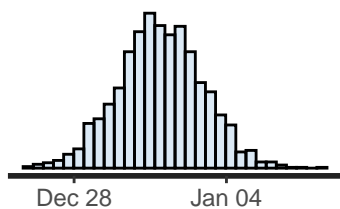


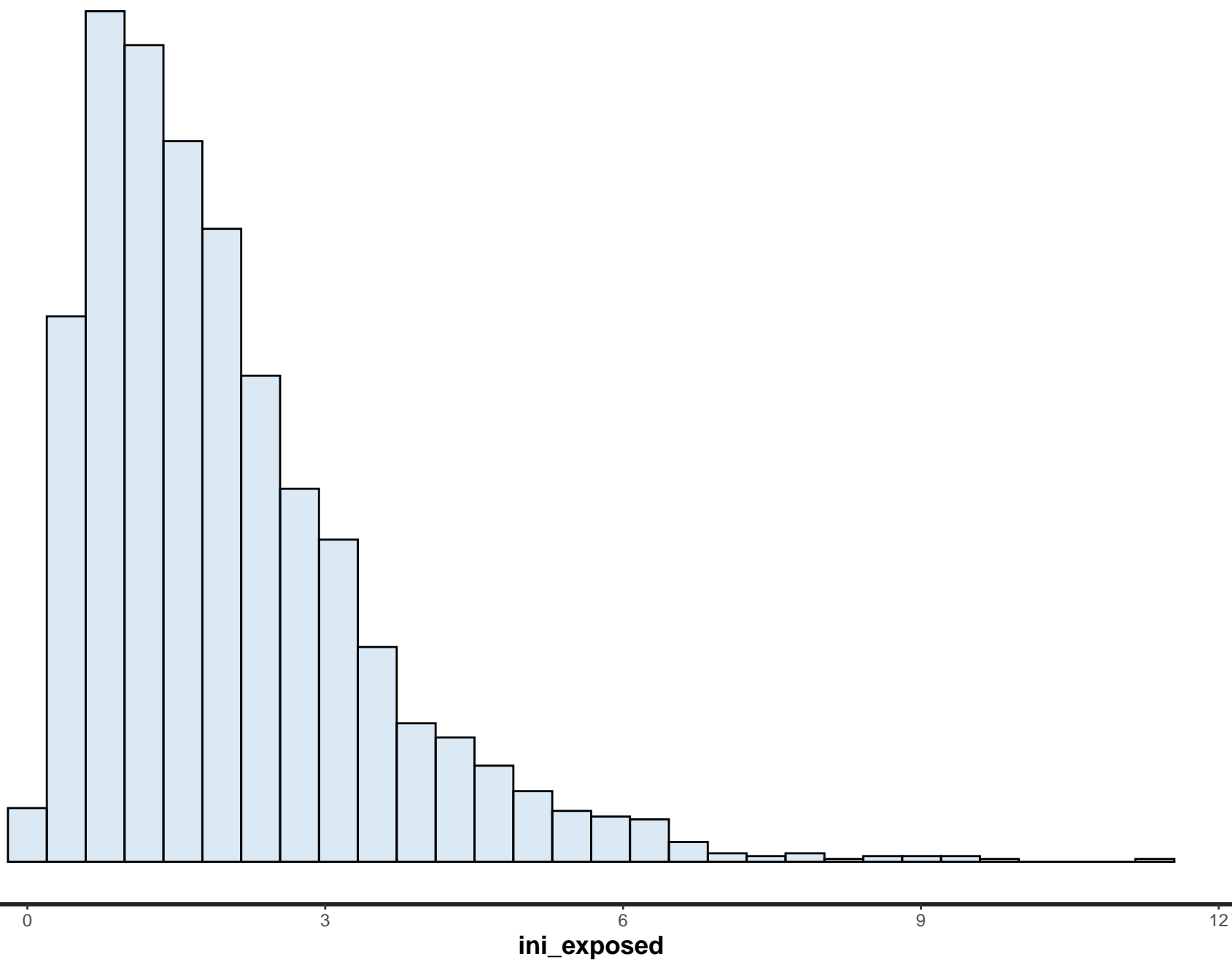
beta_multiplier[20]



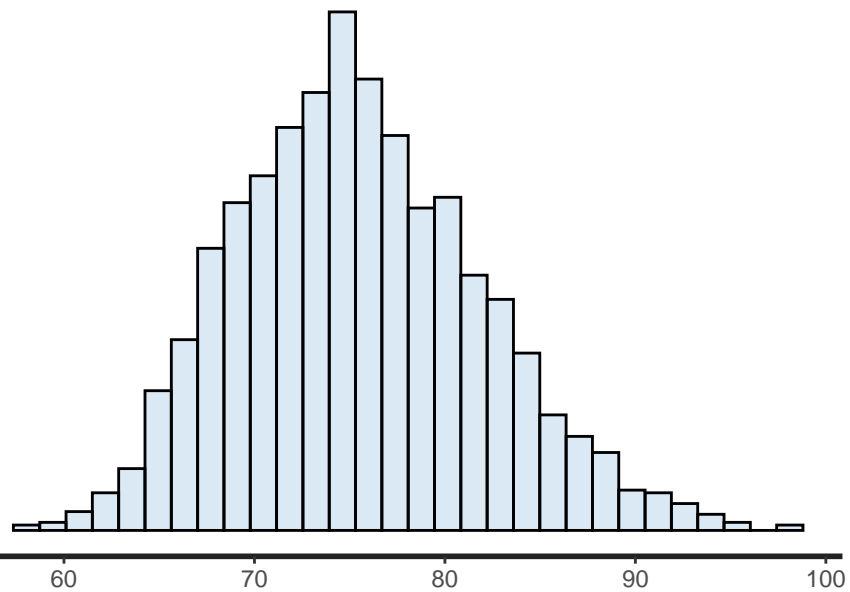
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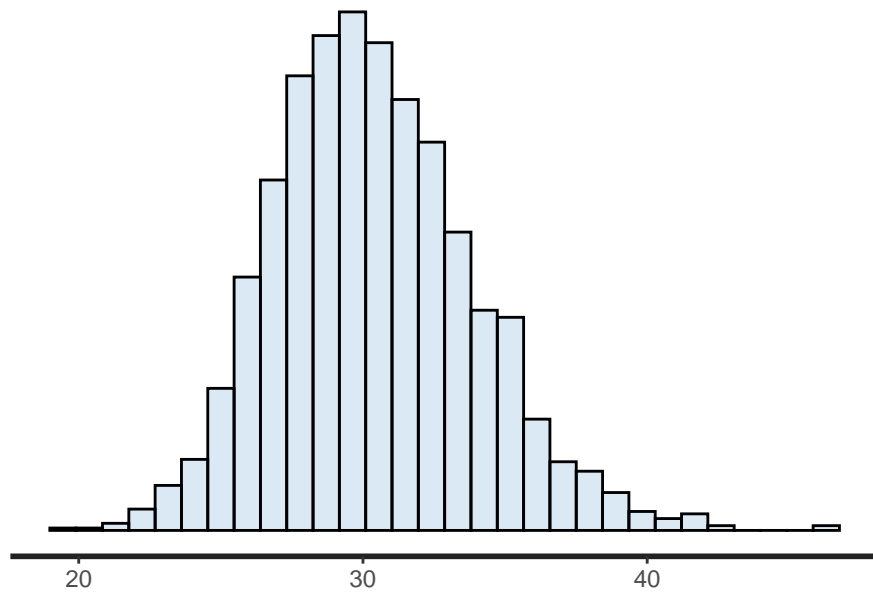
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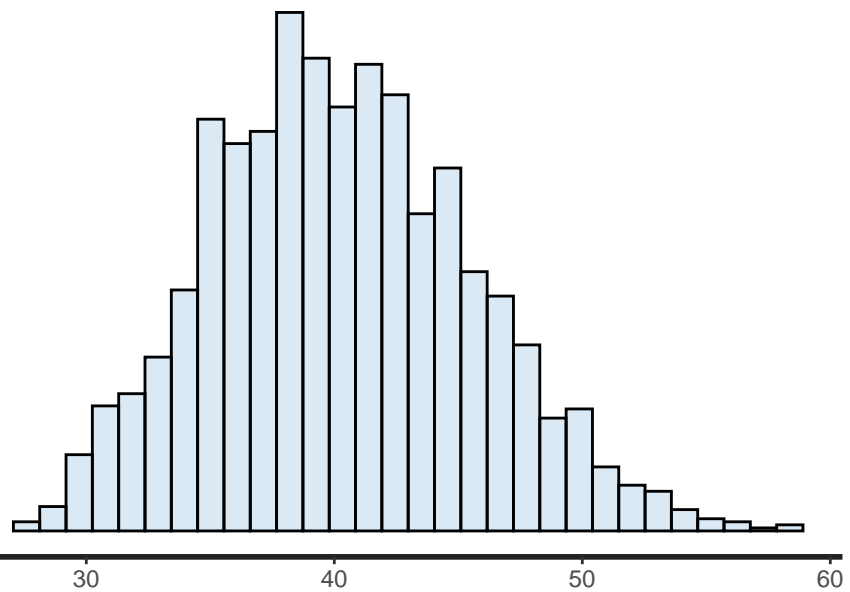
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

