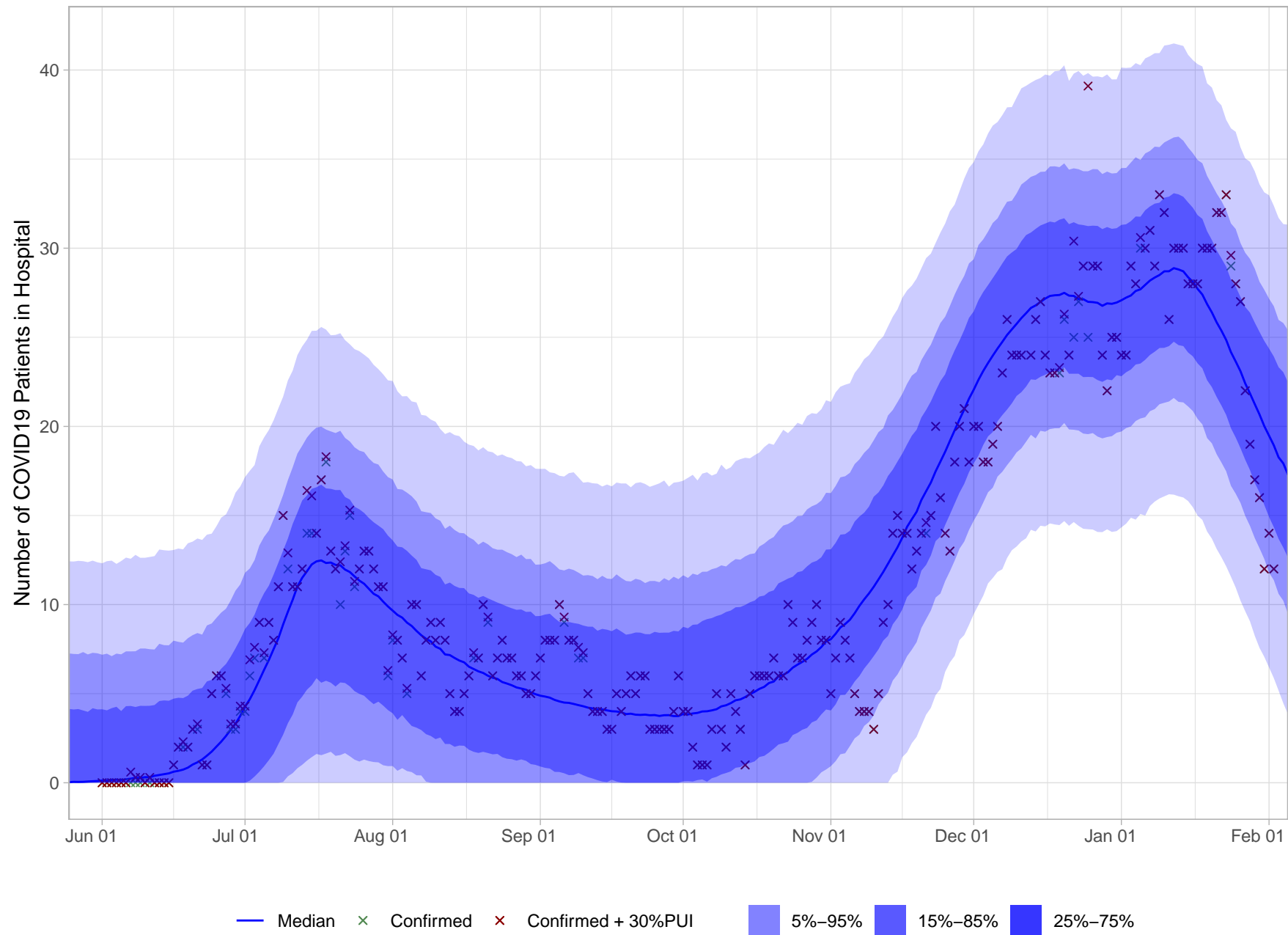
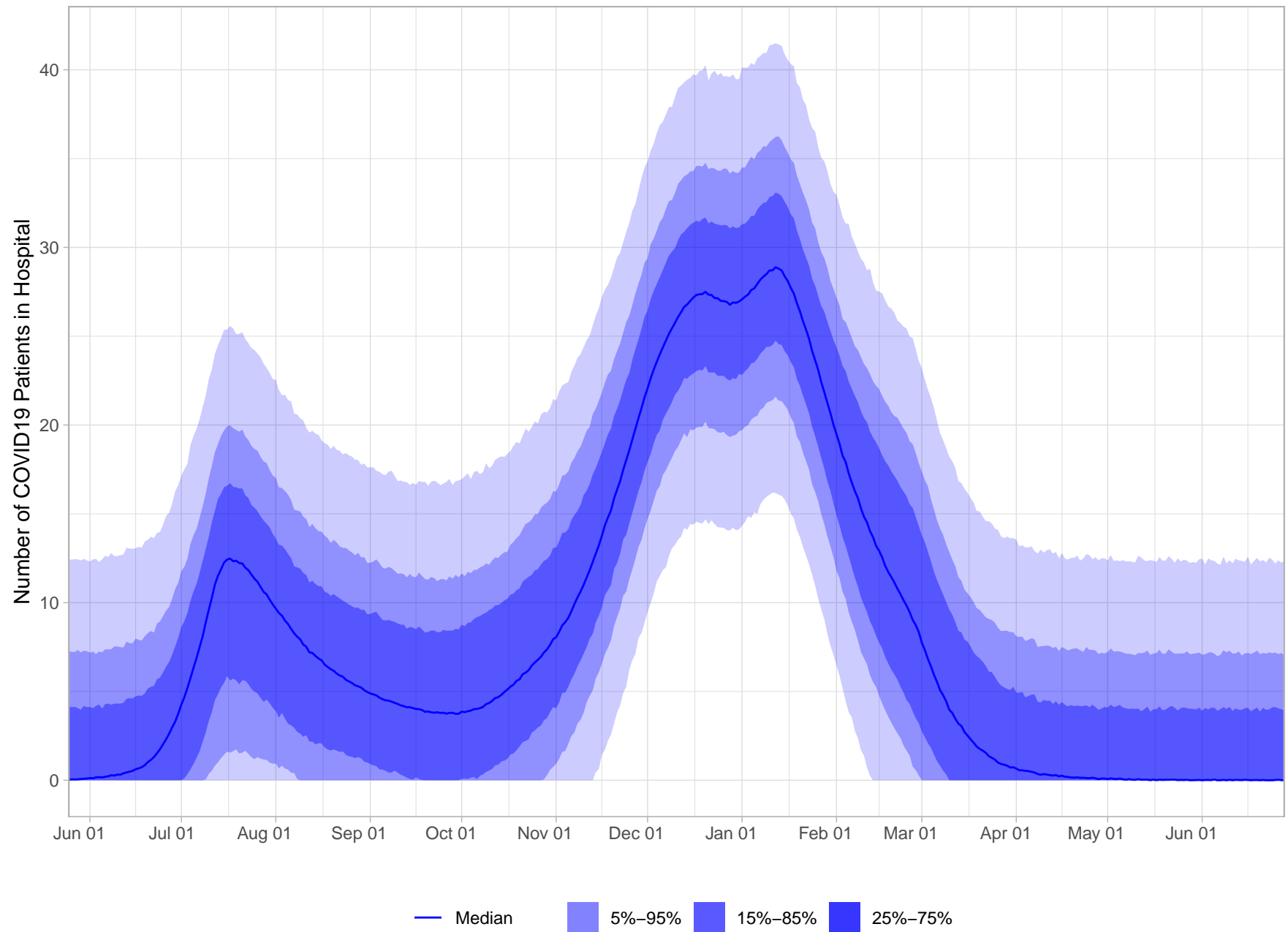


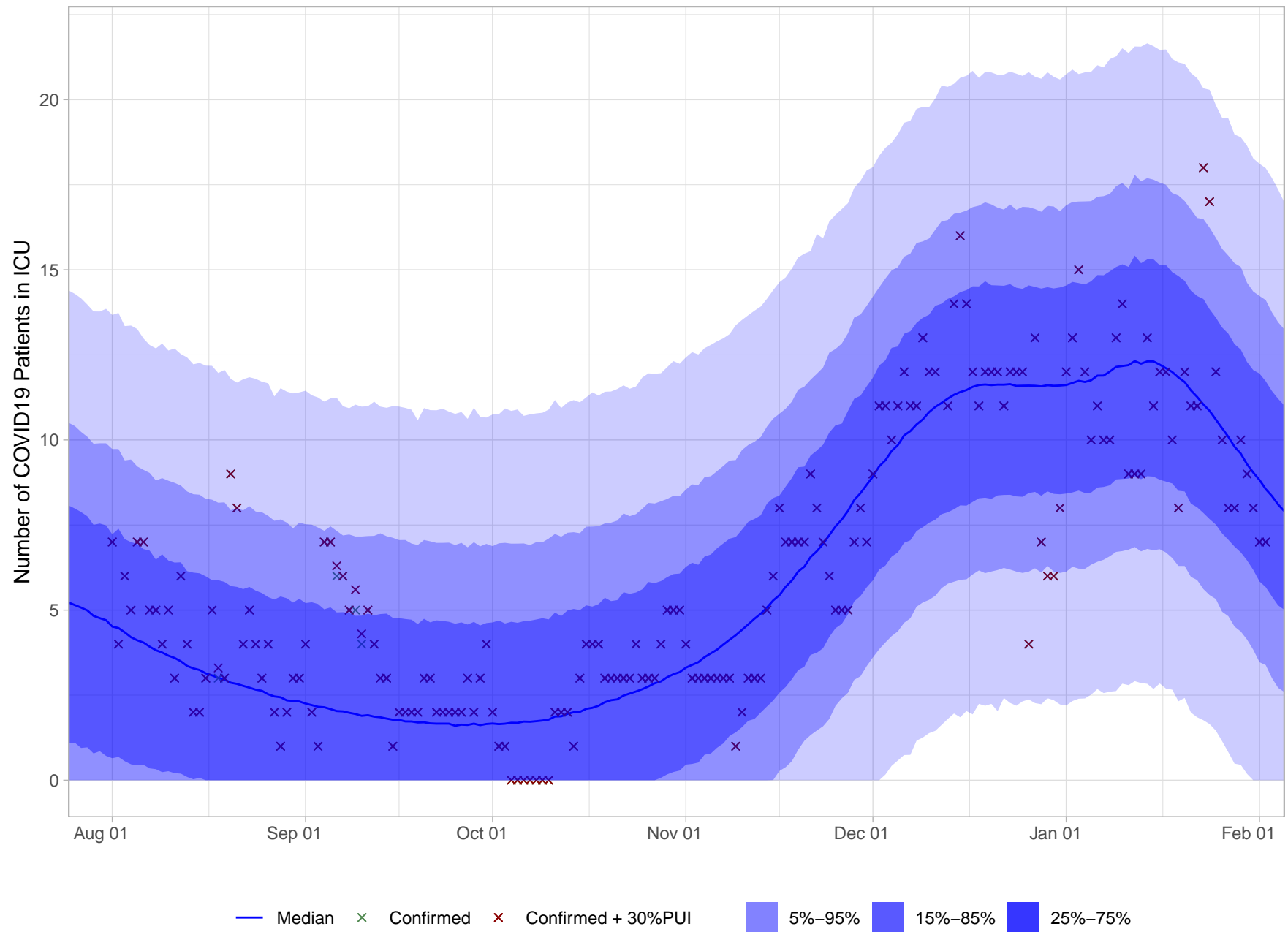
# Short Term Hospitalization Projection



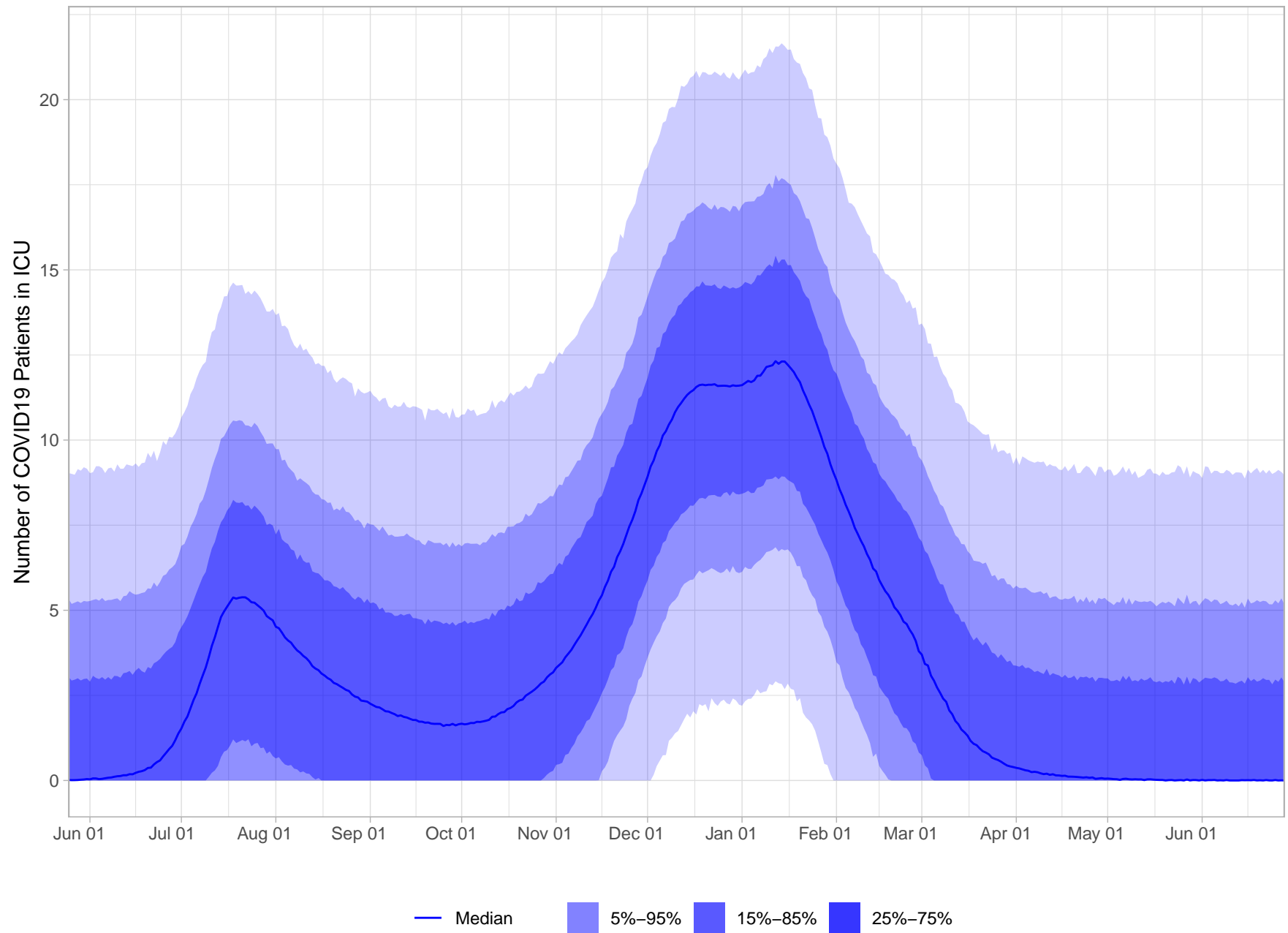
# Long Term Hospitalization Projection



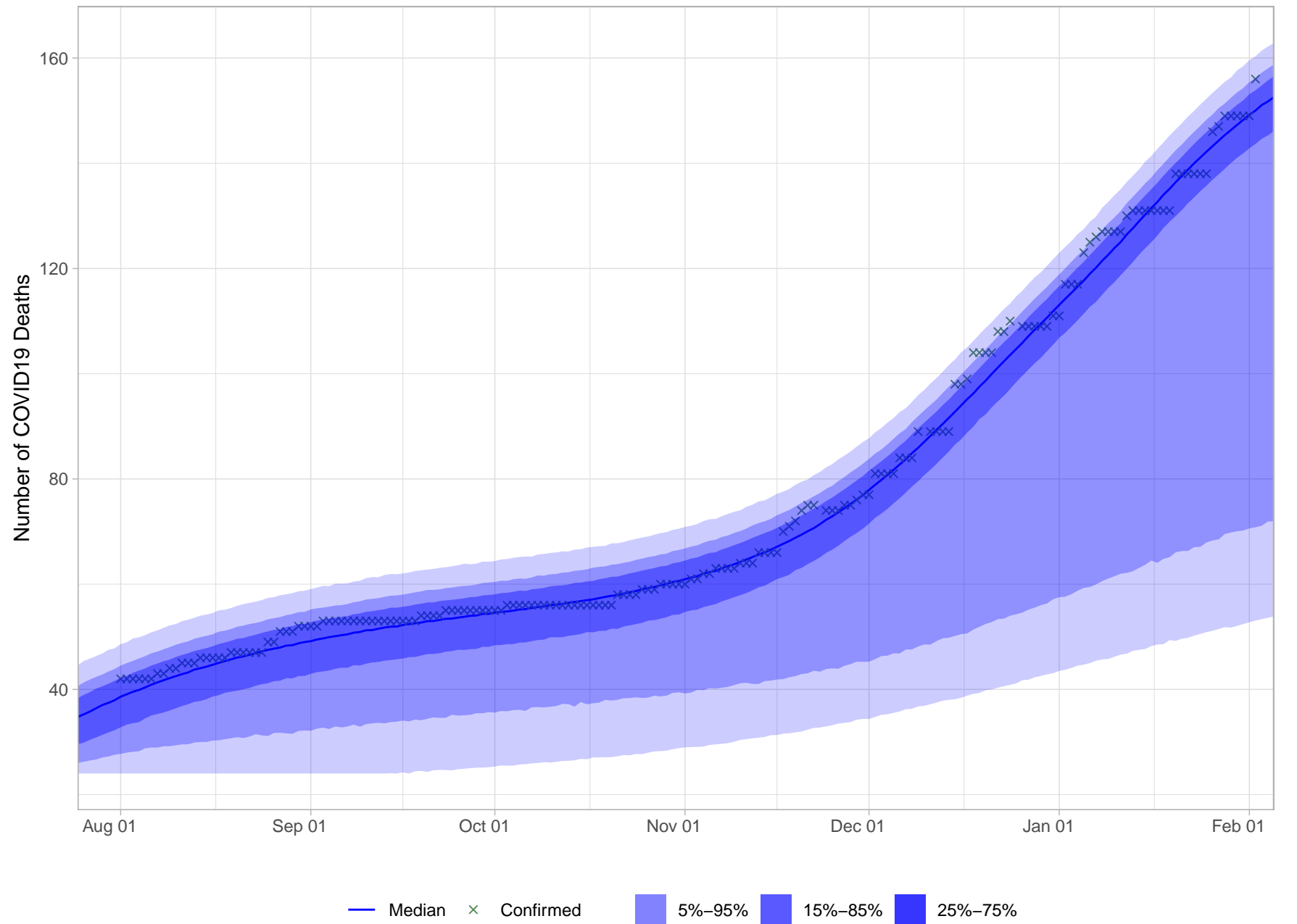
# Short Term ICU Projection



# Long Term ICU Projection

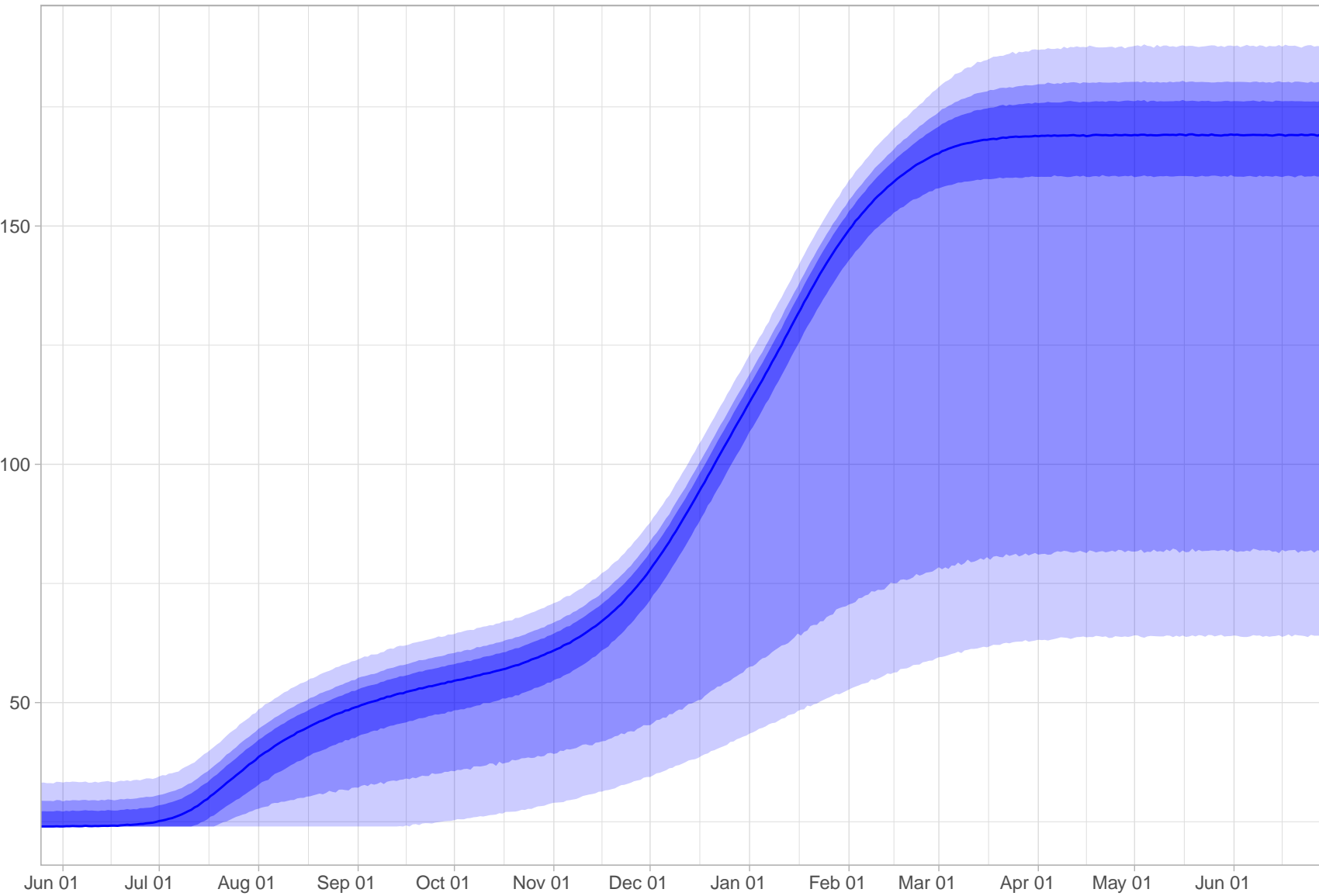


# Short Term Death Projection



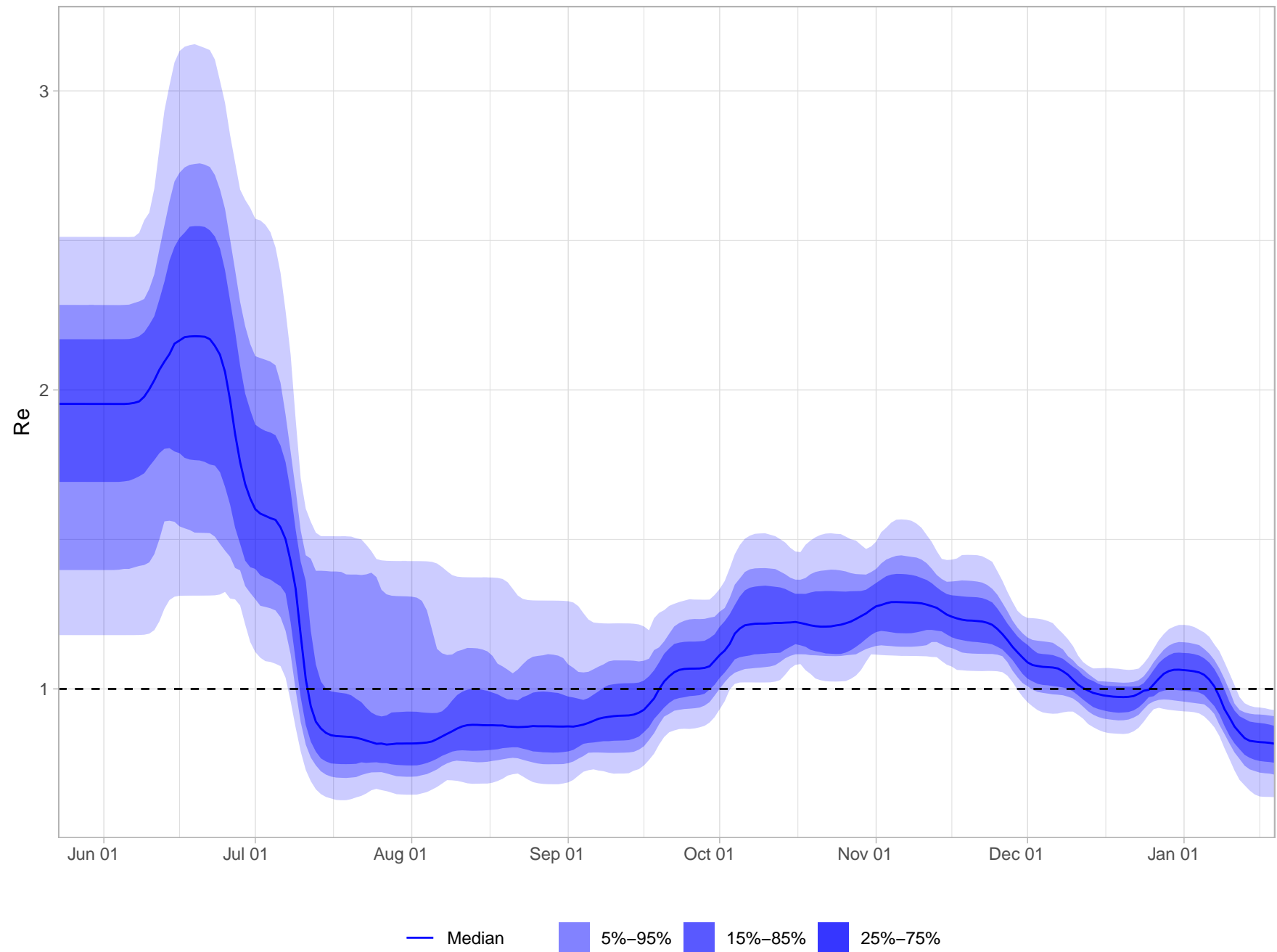
# Long Term Death Projection

Number of COVID19 Deaths



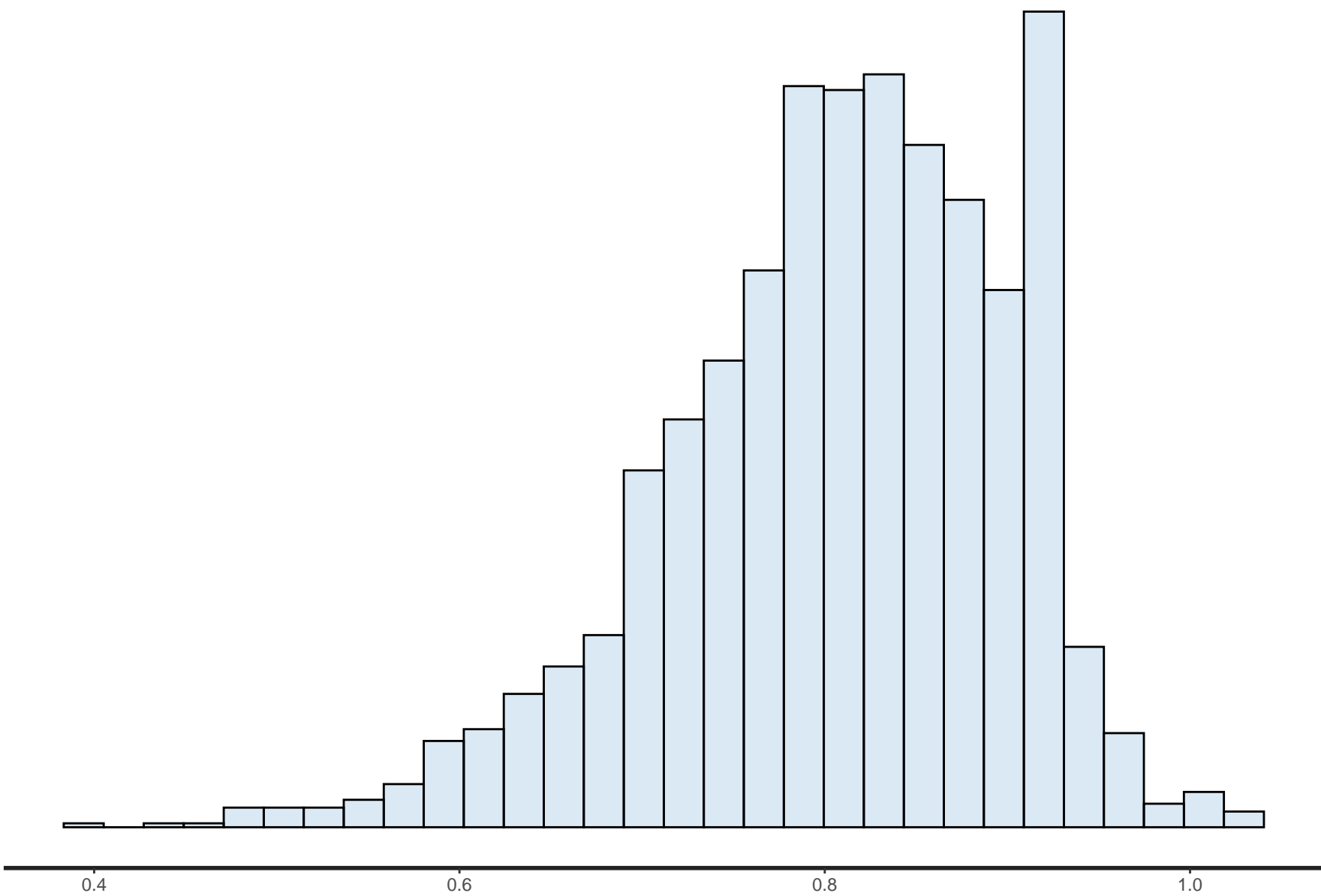
— Median    5%–95%    15%–85%    25%–75%

# Effective Reproduction Number

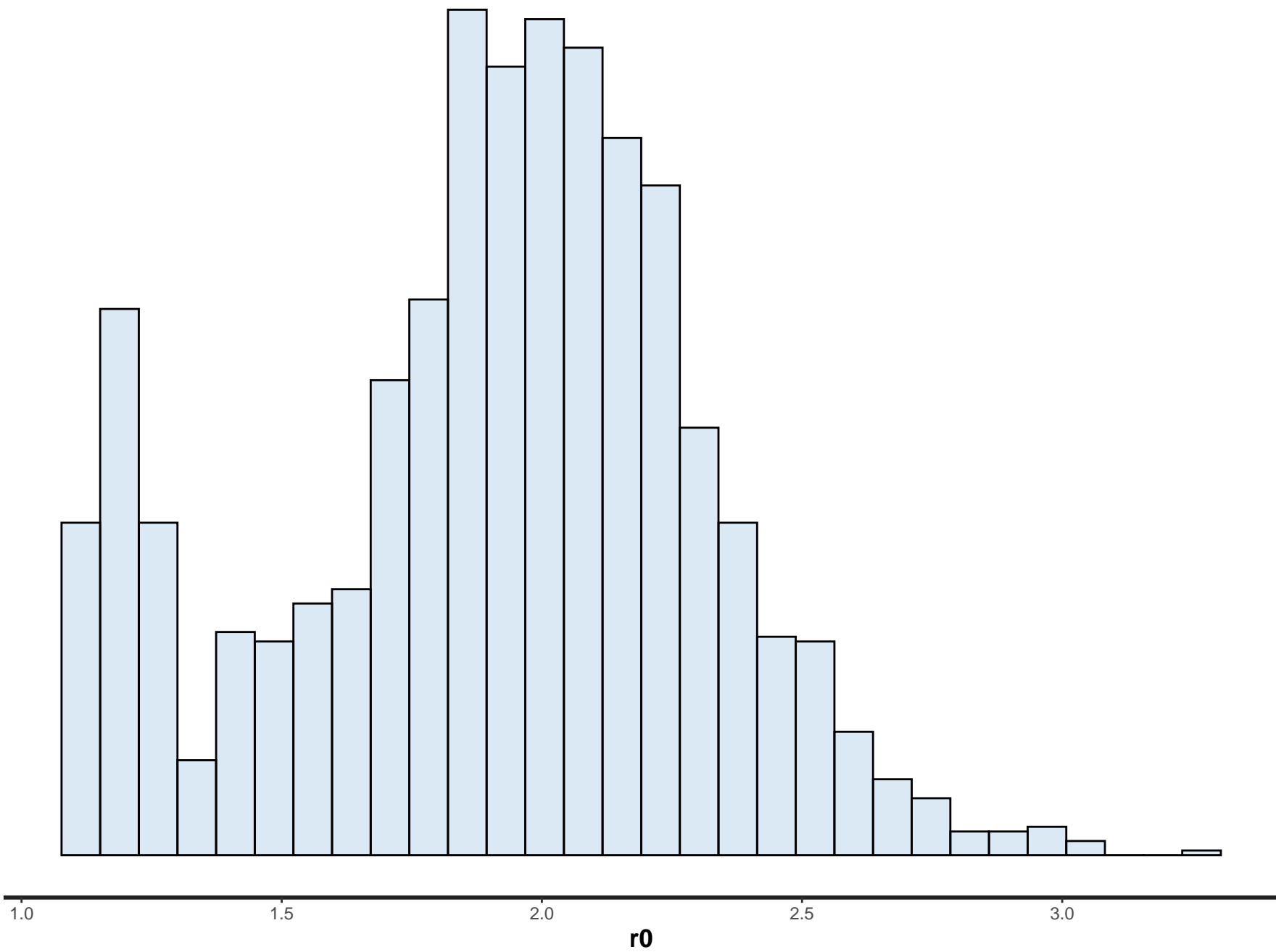


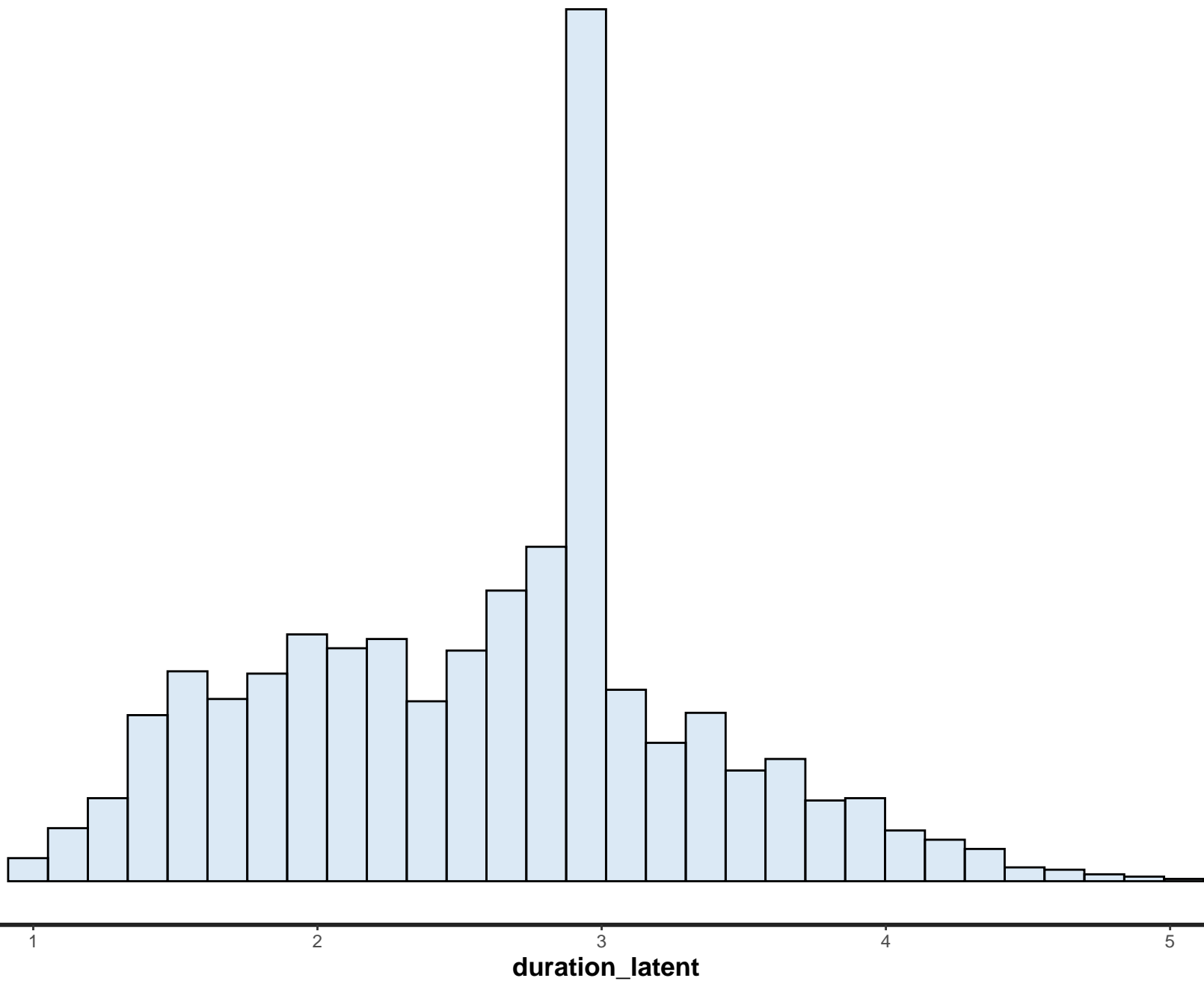
# Rt as of 2021-01-19

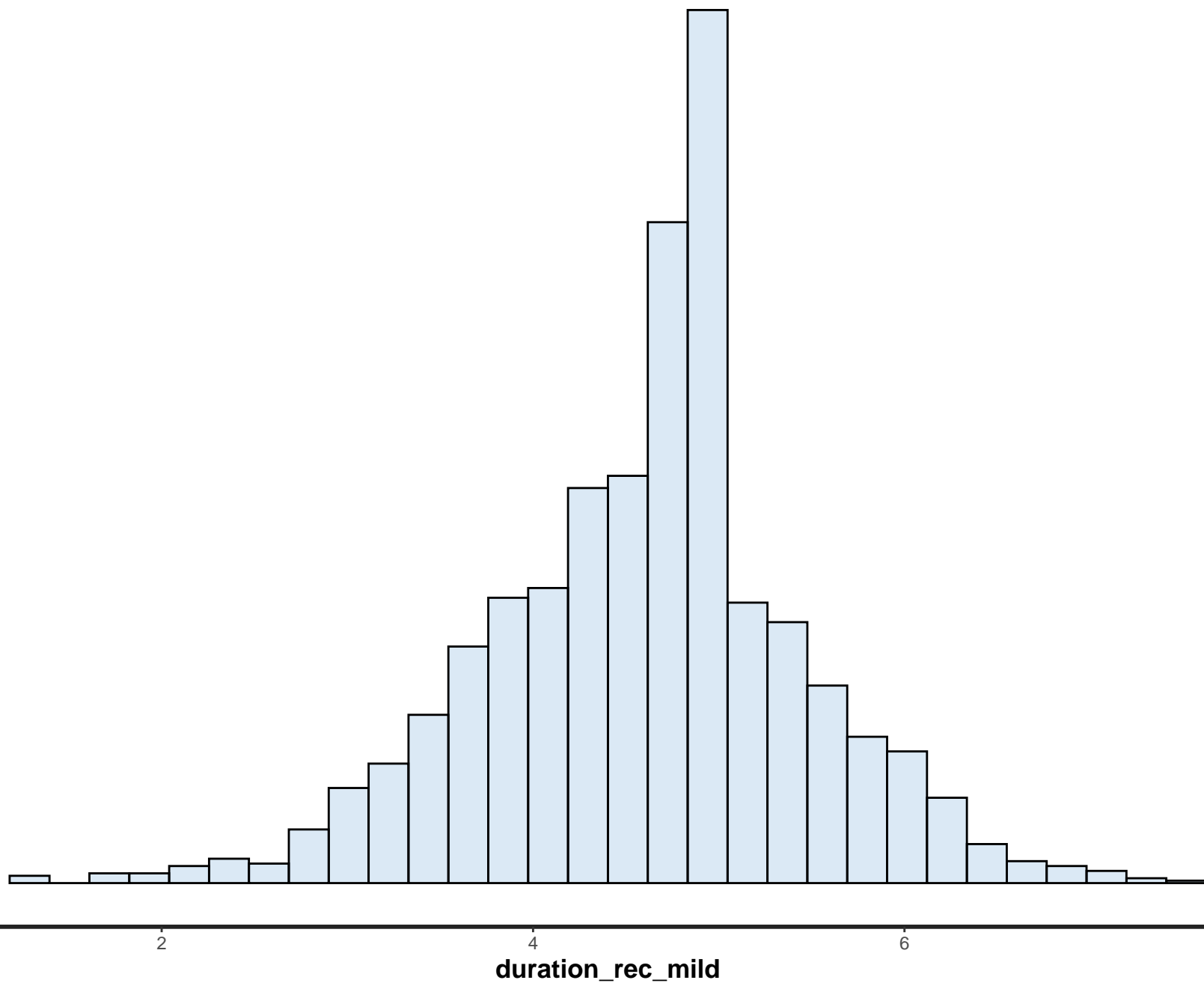
5%	10%	25%	50%	75%	90%	95%
0.64	0.69	0.75	0.82	0.88	0.92	0.93

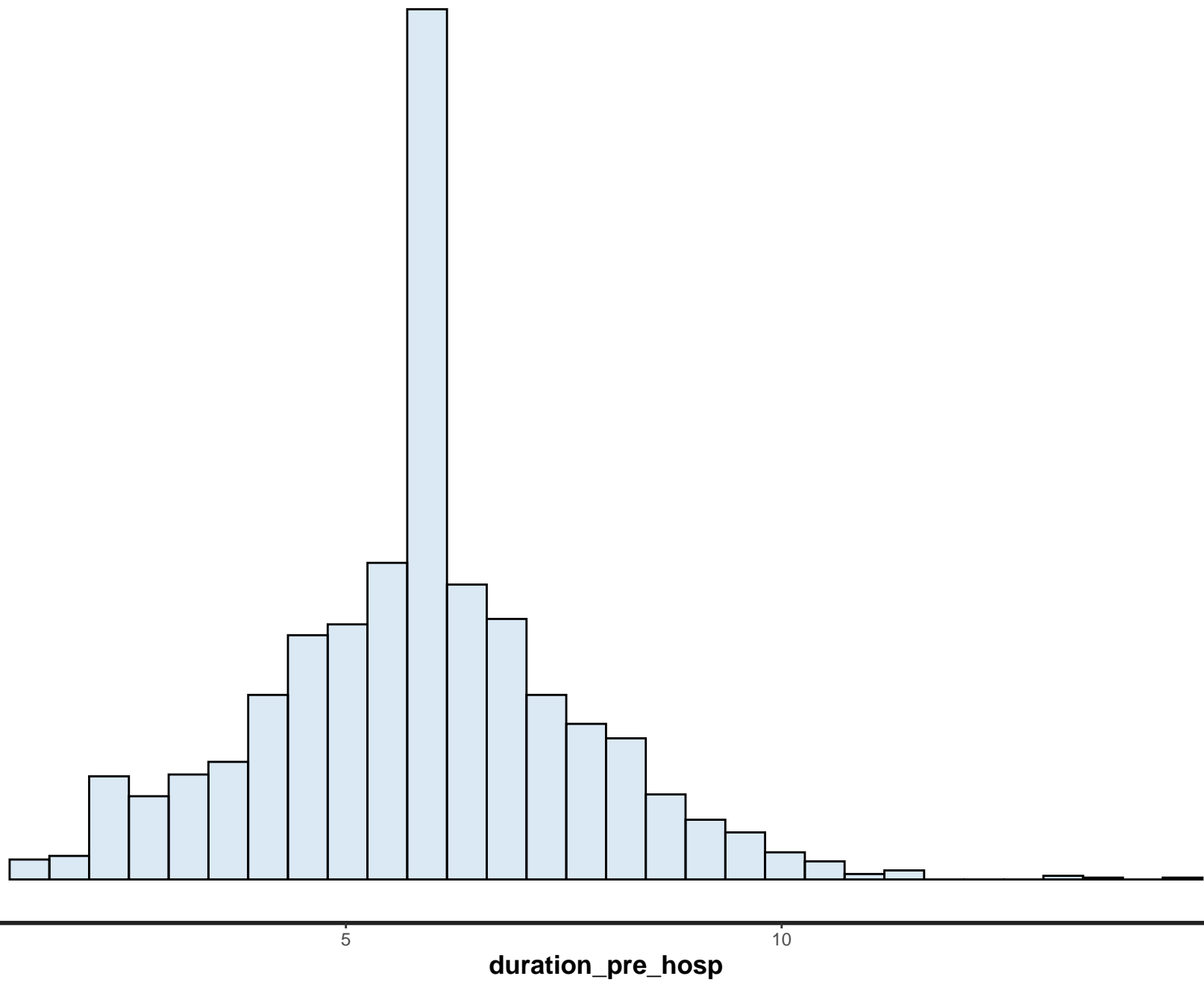


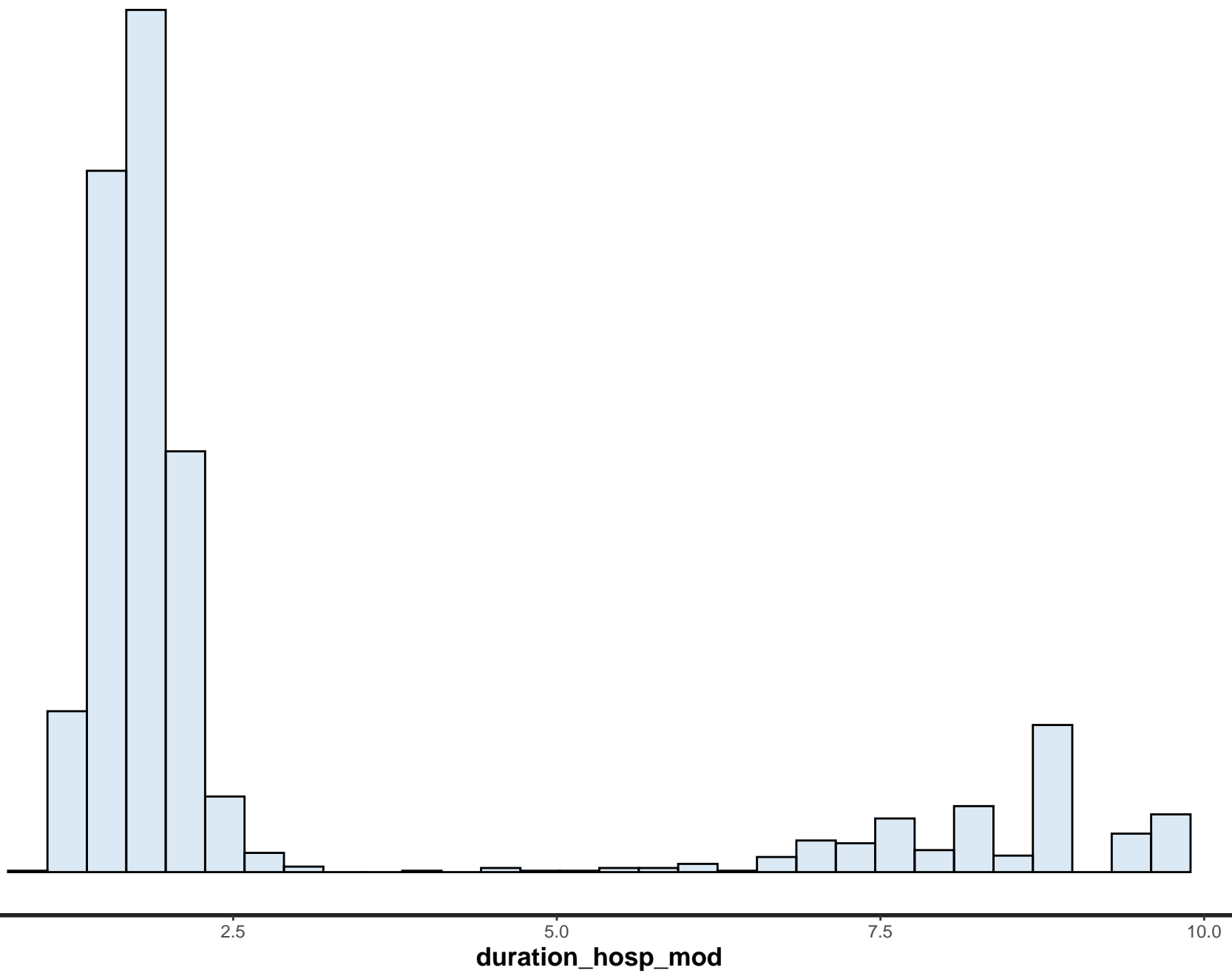


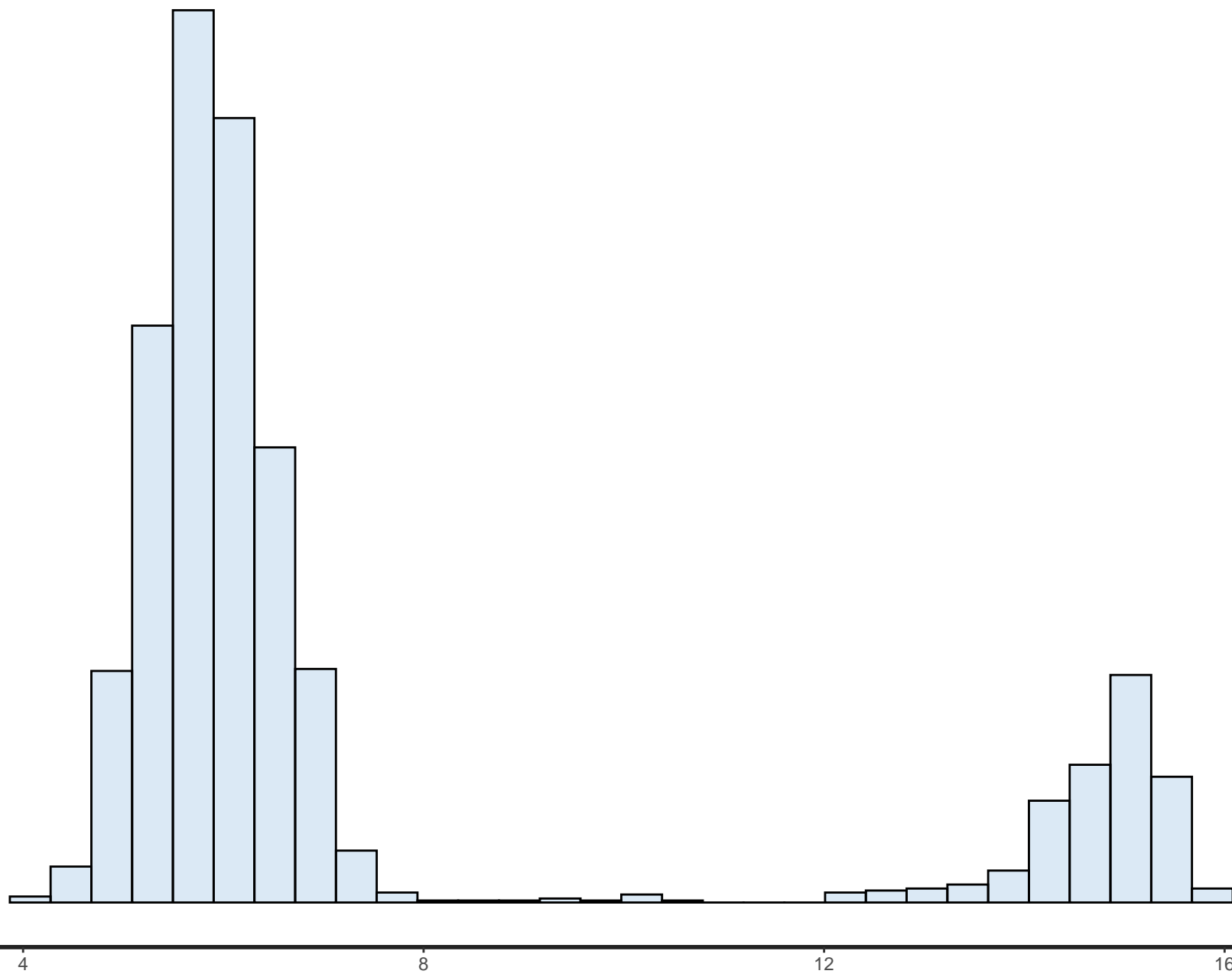




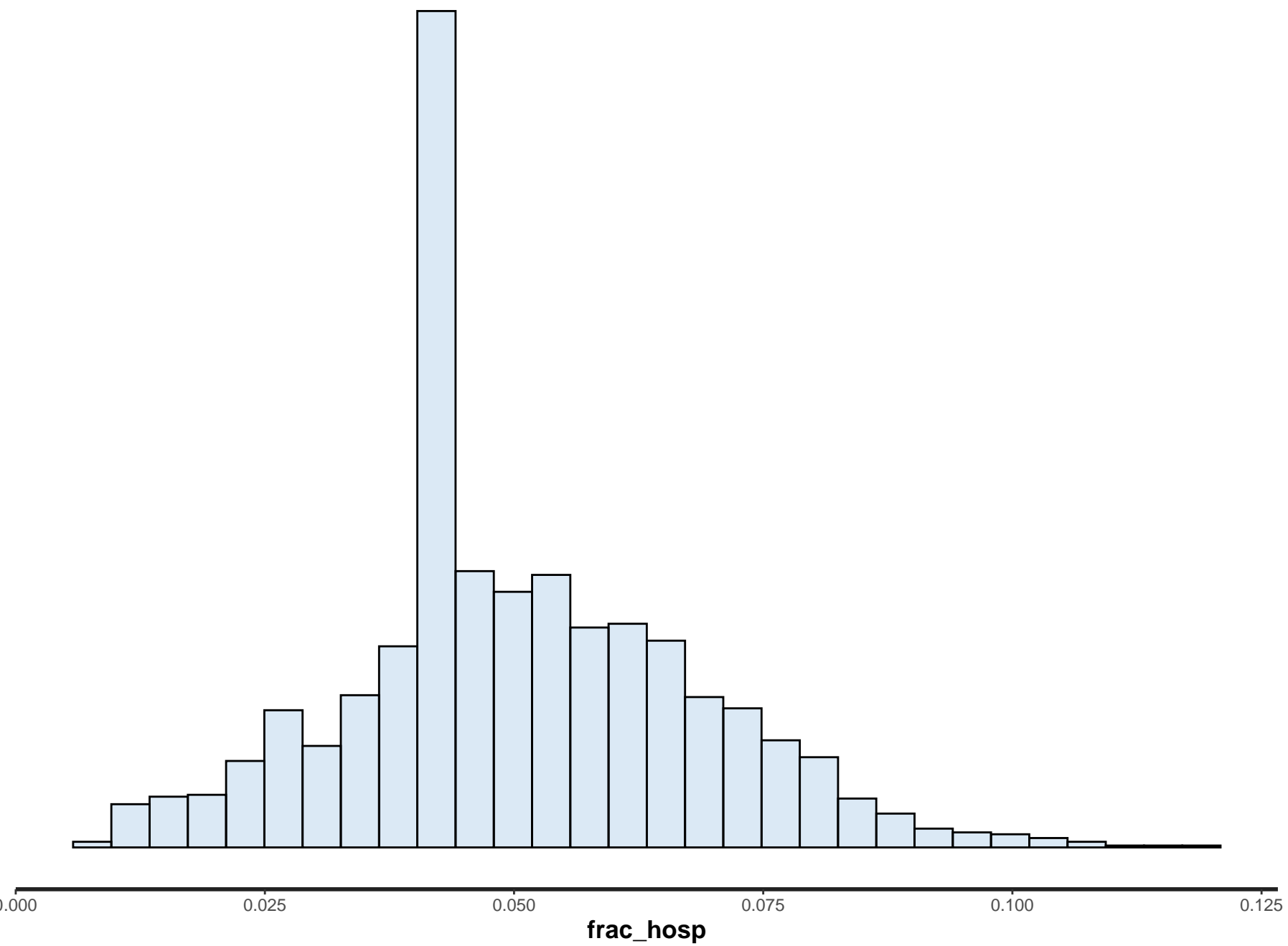


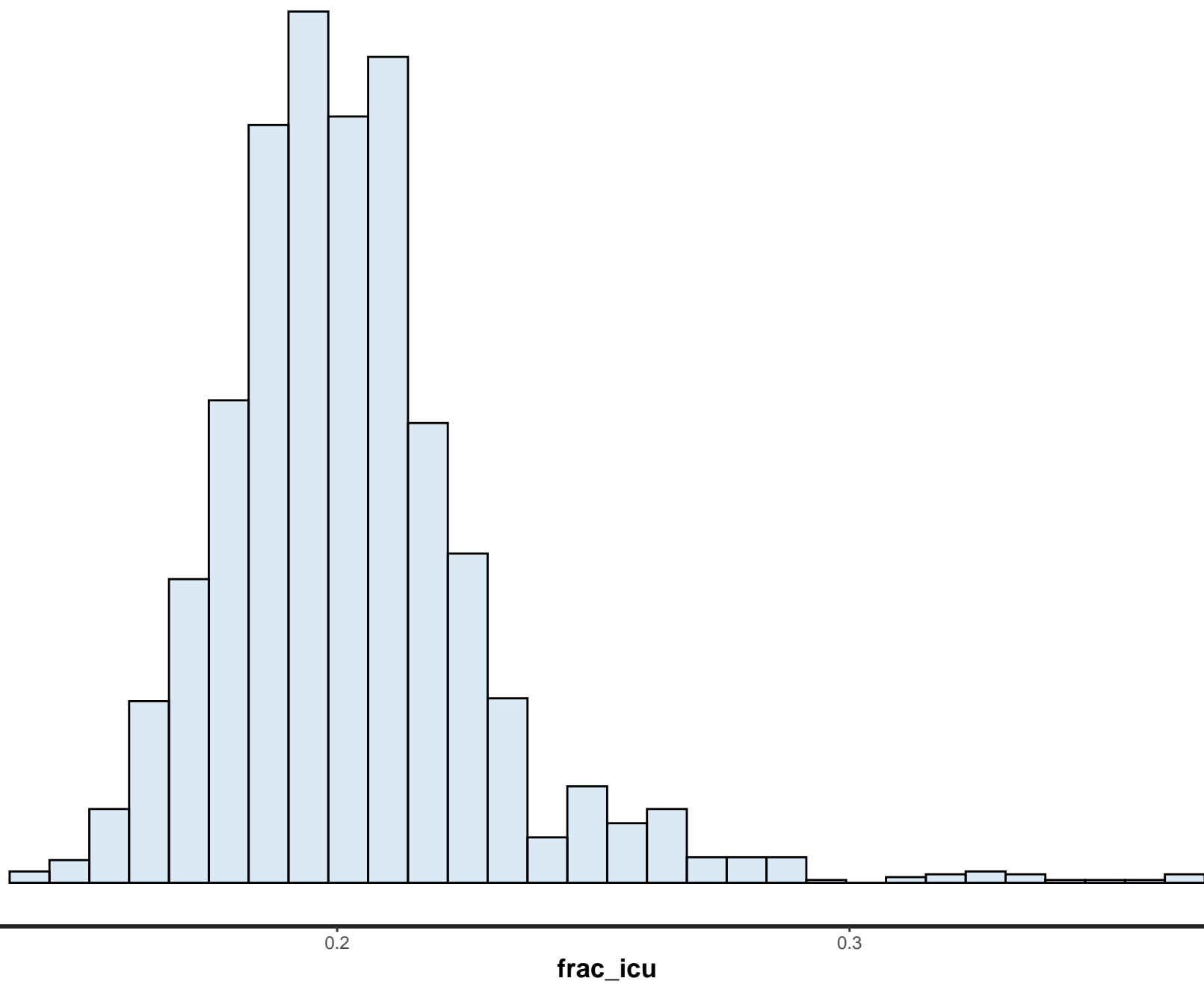




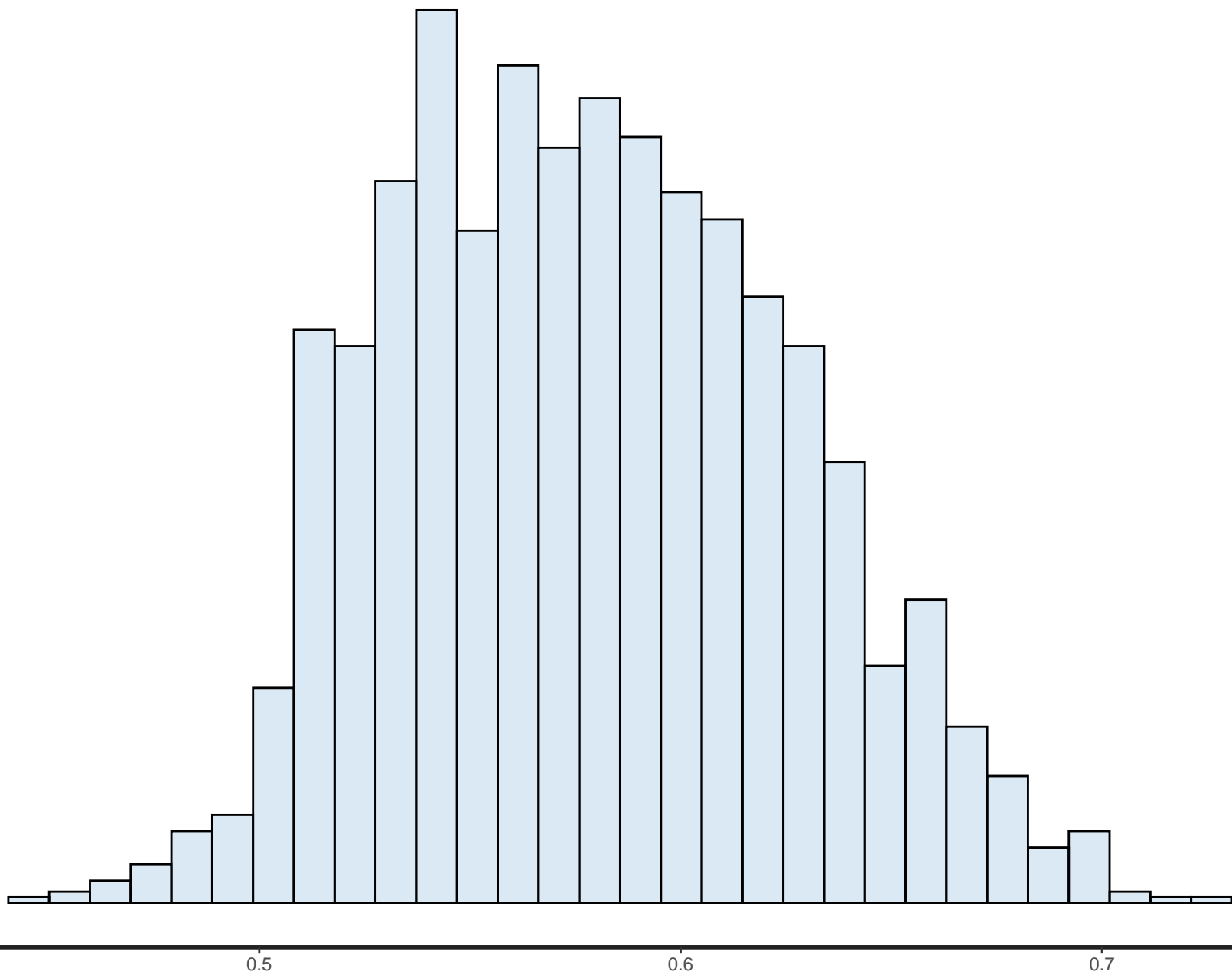


duration\_hosp\_icu

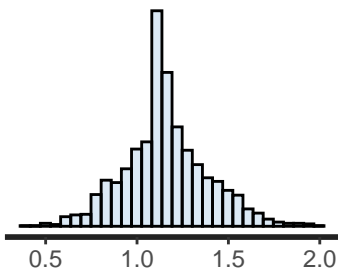




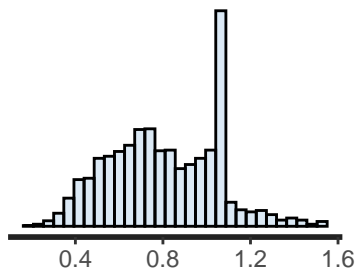




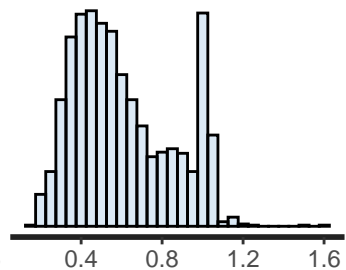
beta\_multiplier[1]



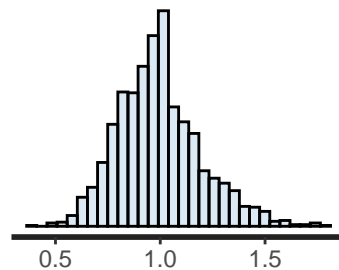
beta\_multiplier[2]



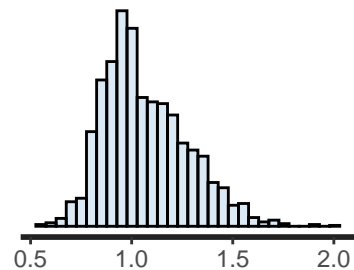
beta\_multiplier[3]



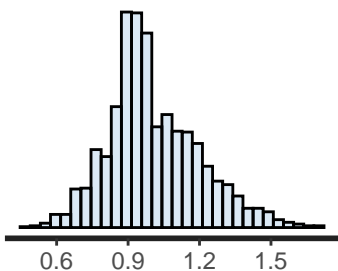
beta\_multiplier[4]



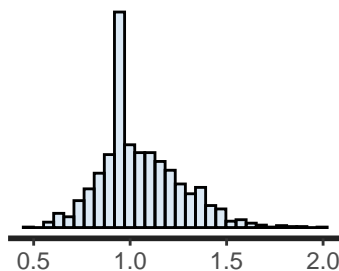
beta\_multiplier[5]



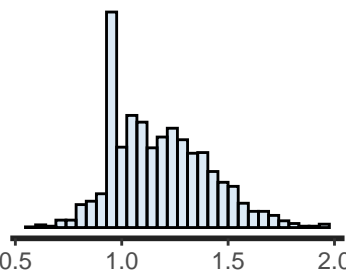
beta\_multiplier[6]



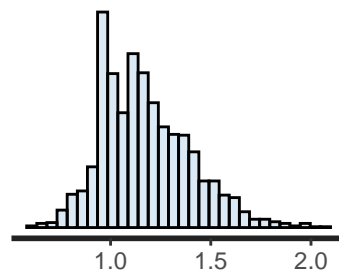
beta\_multiplier[7]



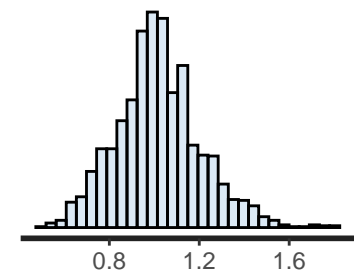
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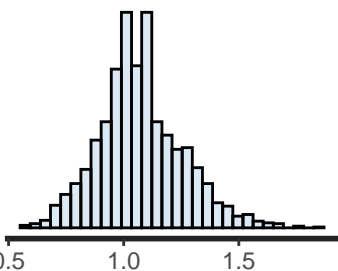
beta\_multiplier[9]



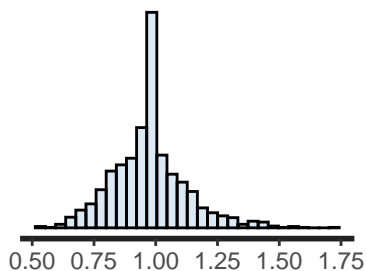
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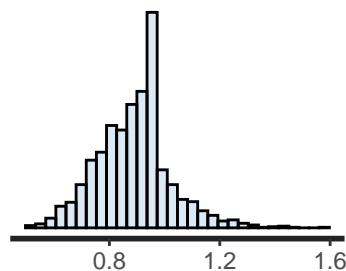
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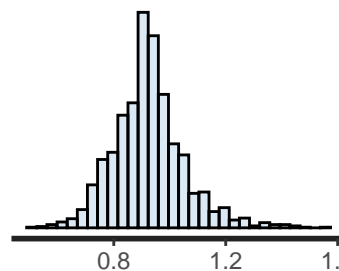
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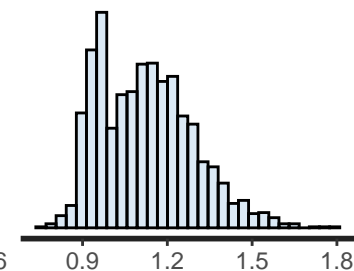
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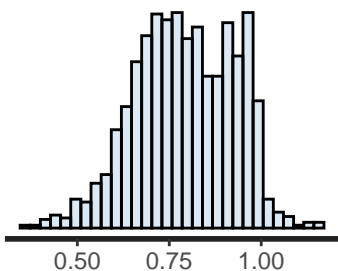
beta\_multiplier[14]



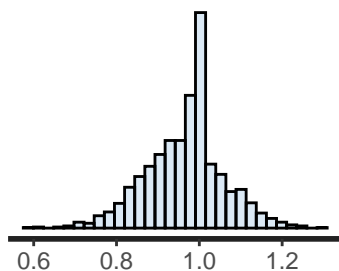
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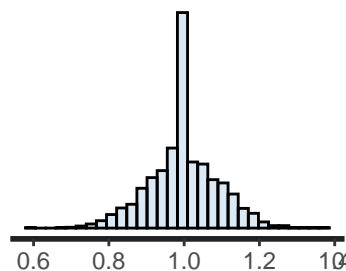
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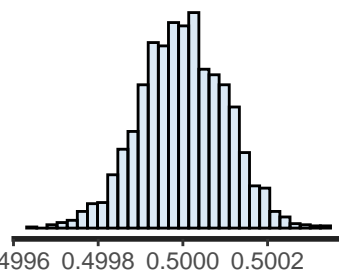
beta\_multiplier[17]

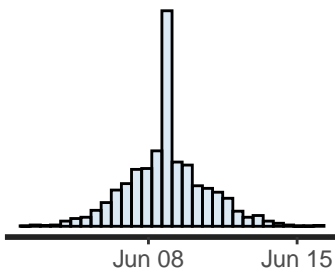
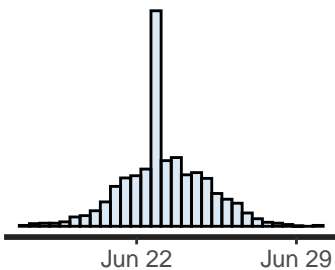
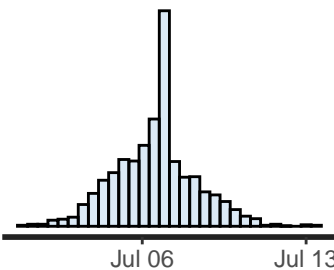
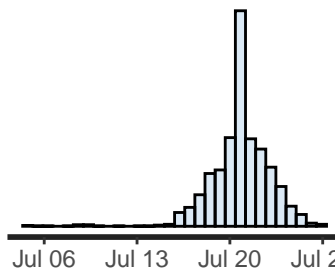
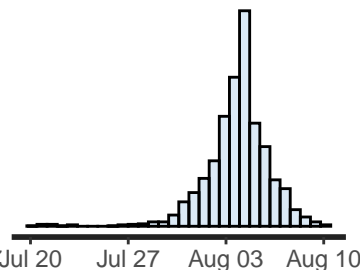
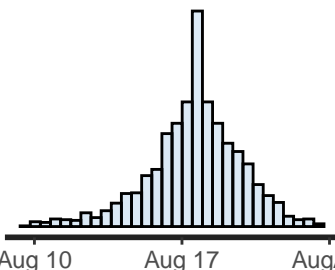
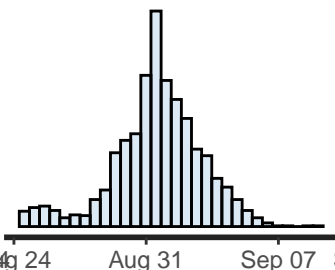
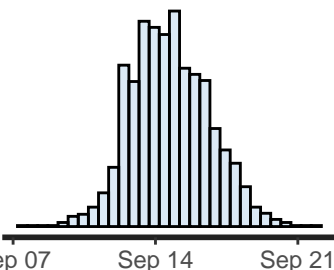
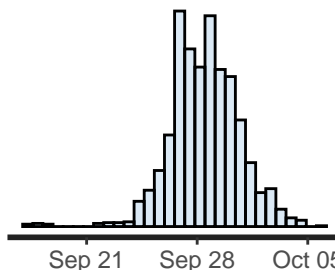
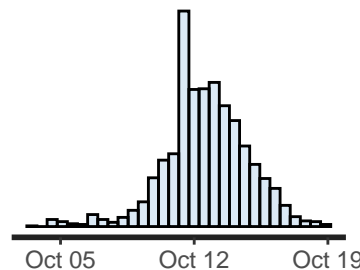
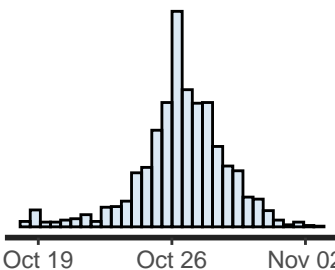
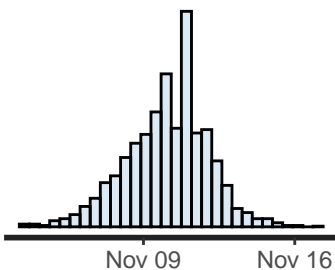
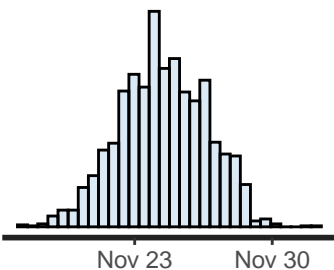
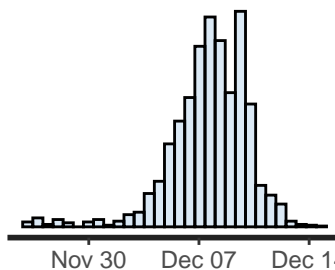
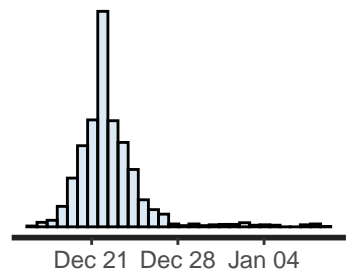
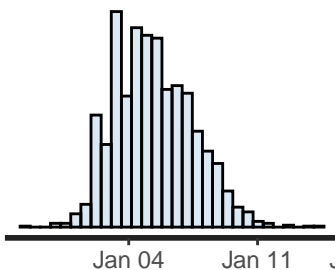
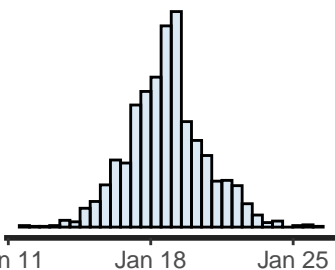
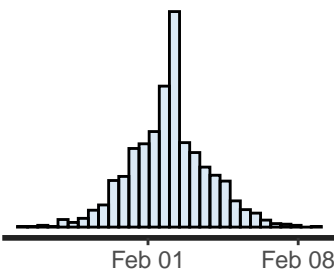
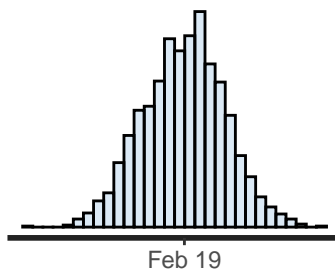


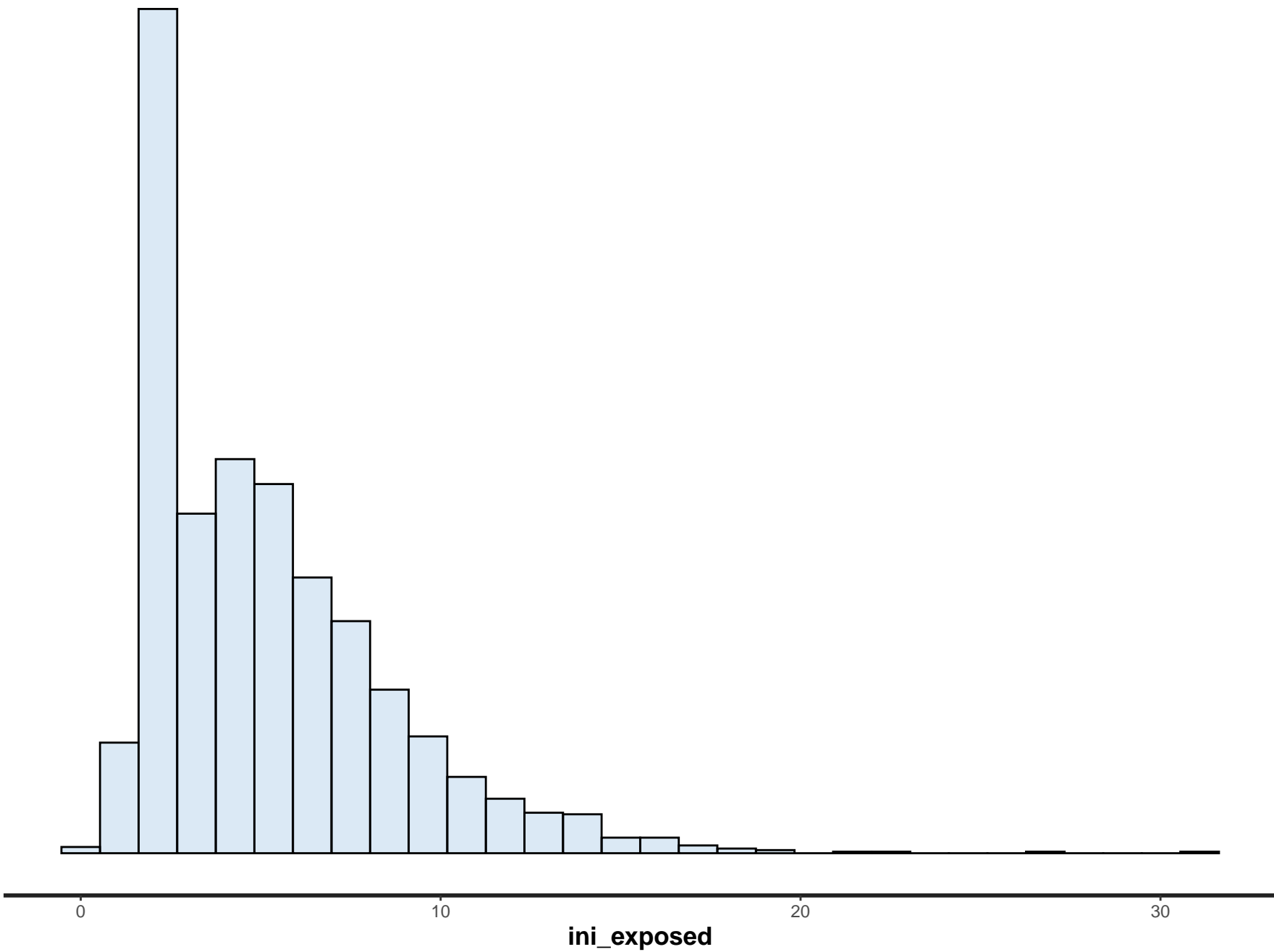
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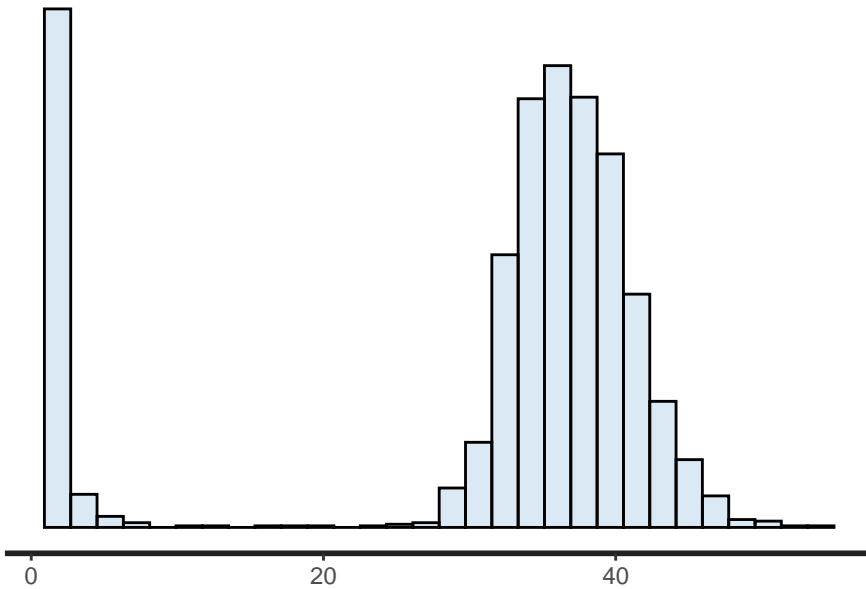
beta\_multiplier[19]



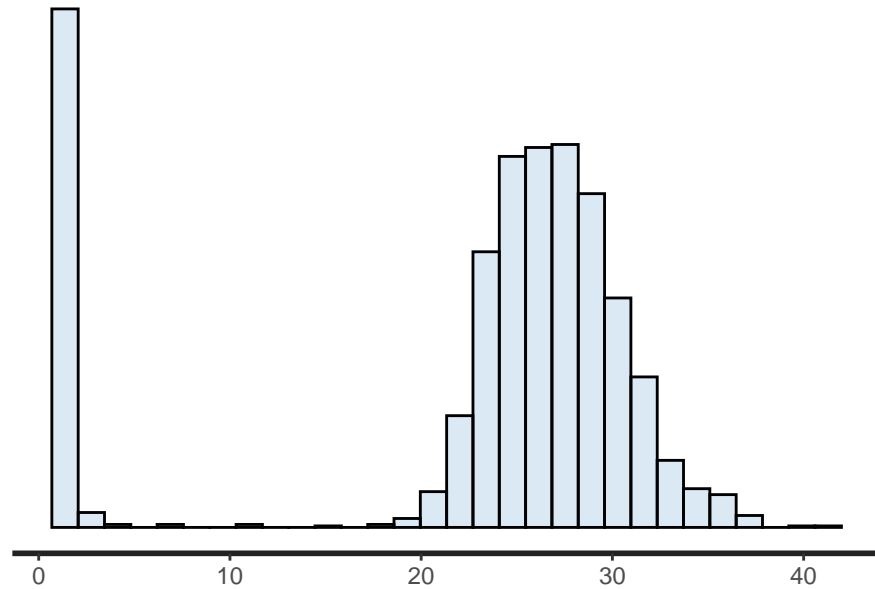
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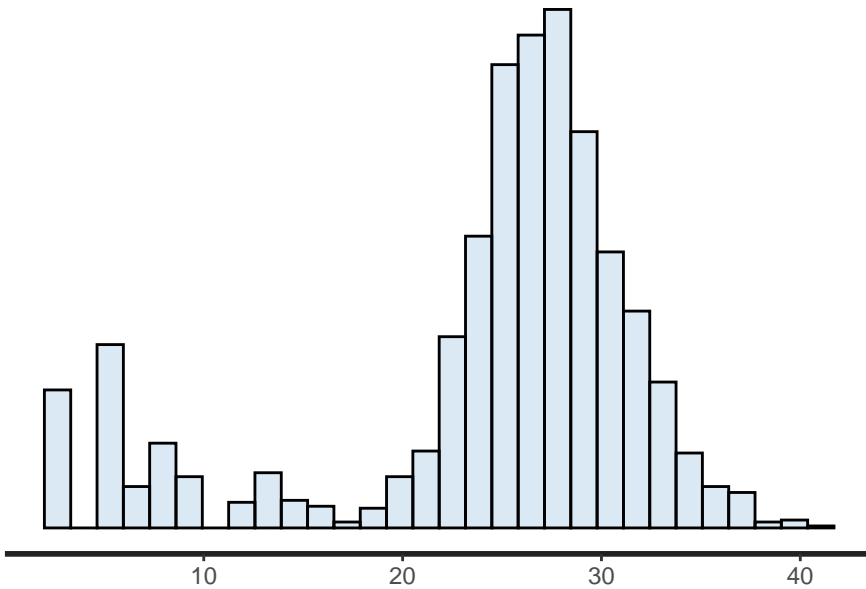
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

