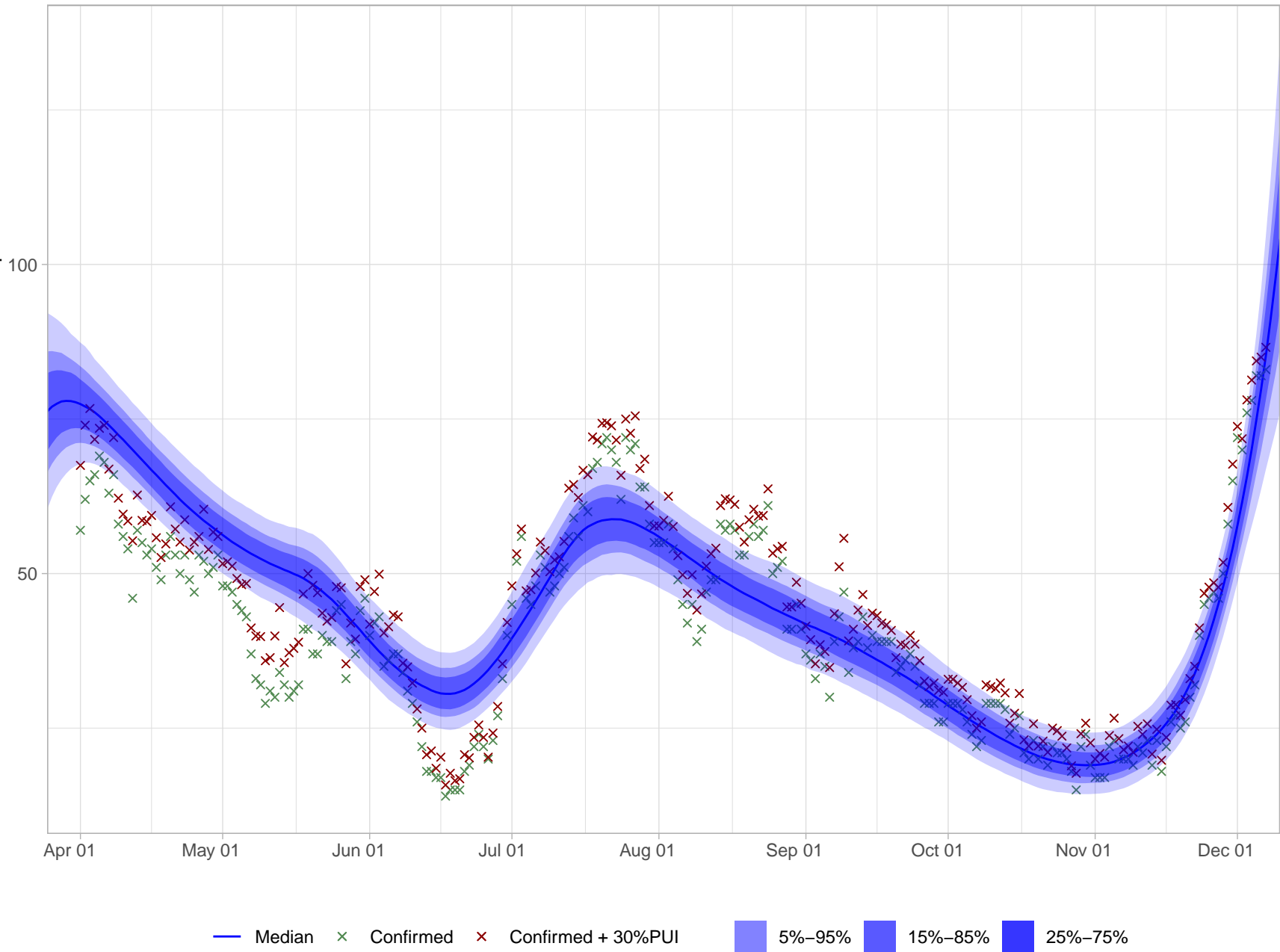
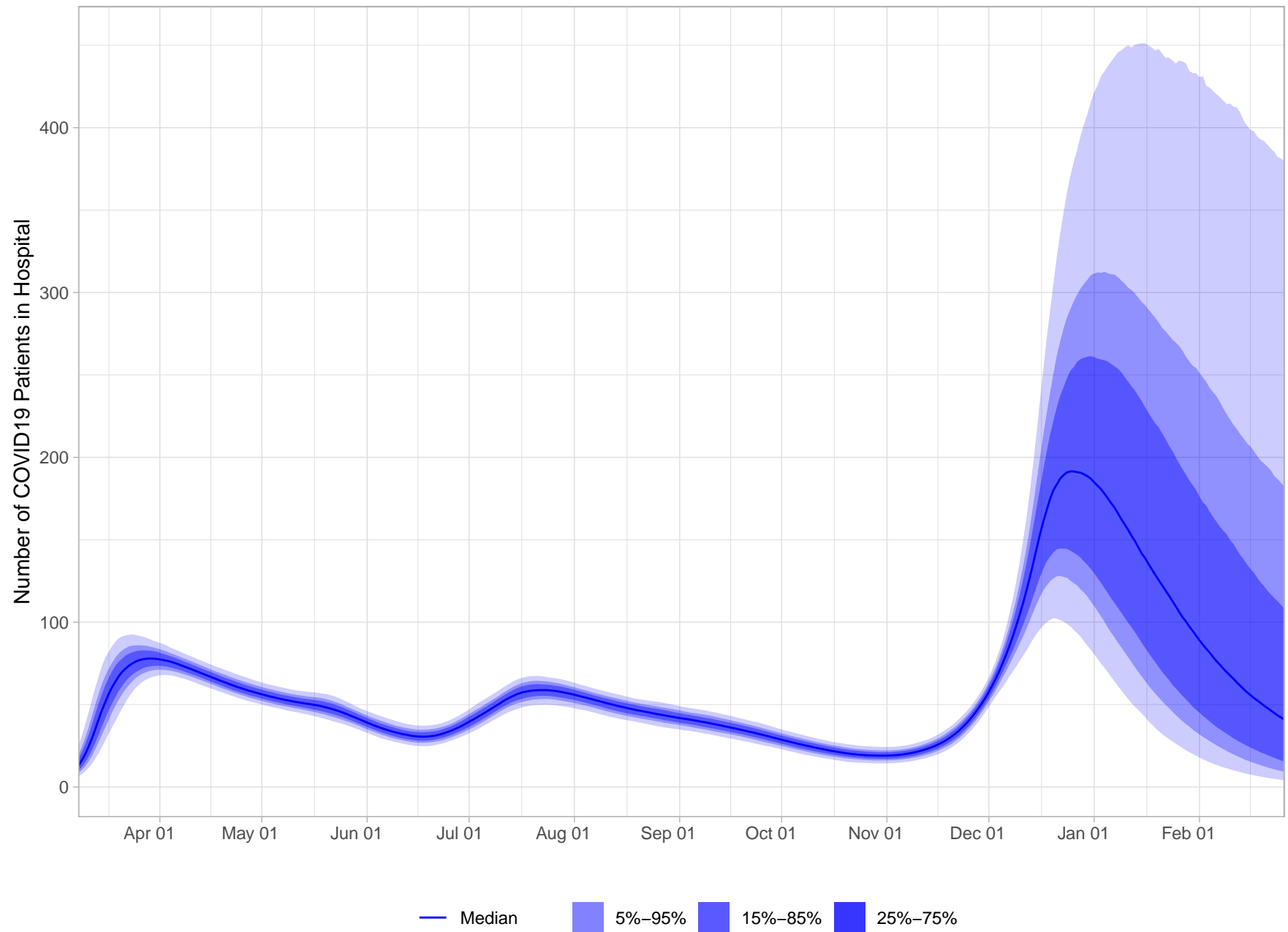


# Short Term Hospitalization Projection

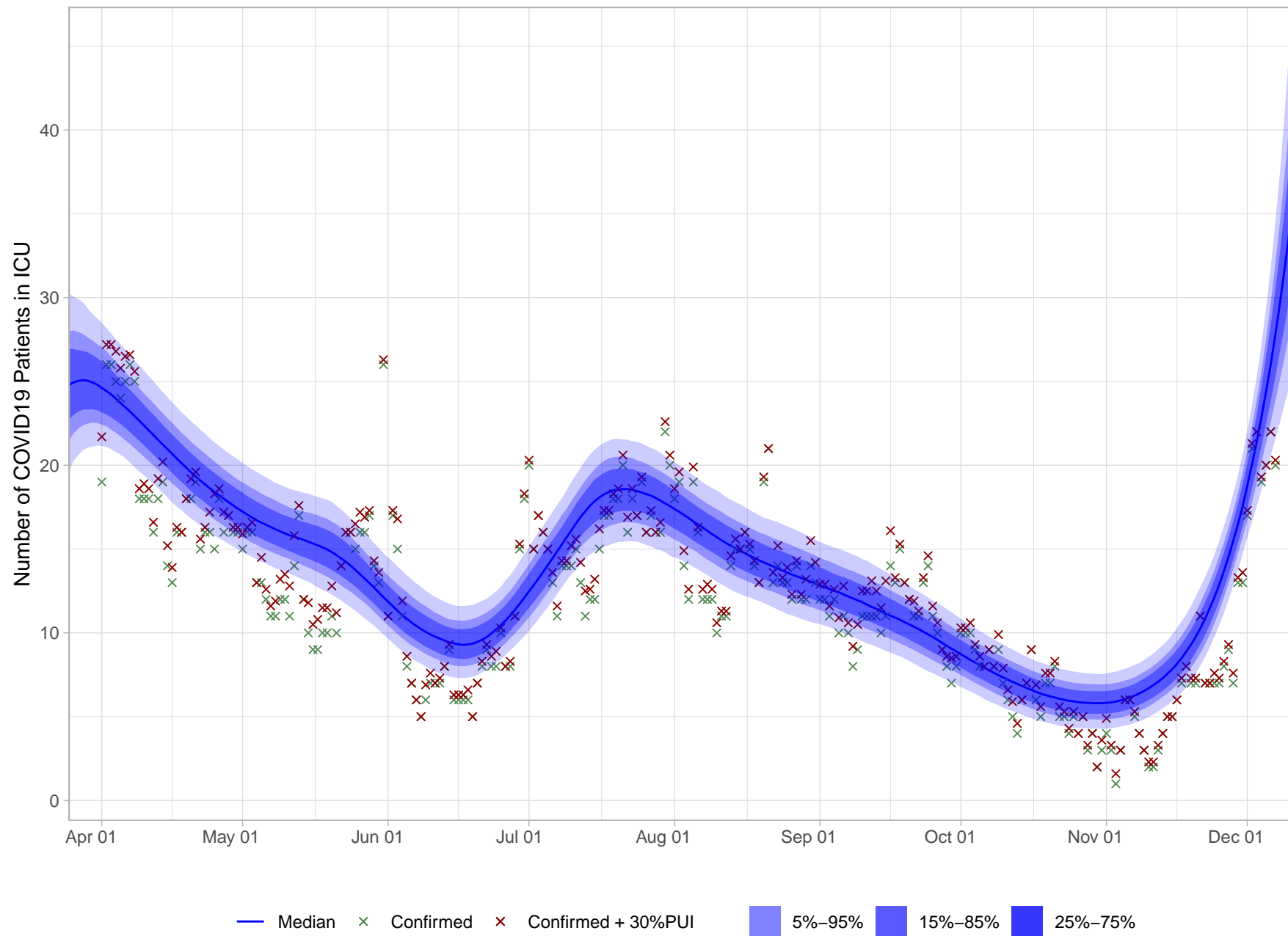
Number of COVID19 Patients in Hospital



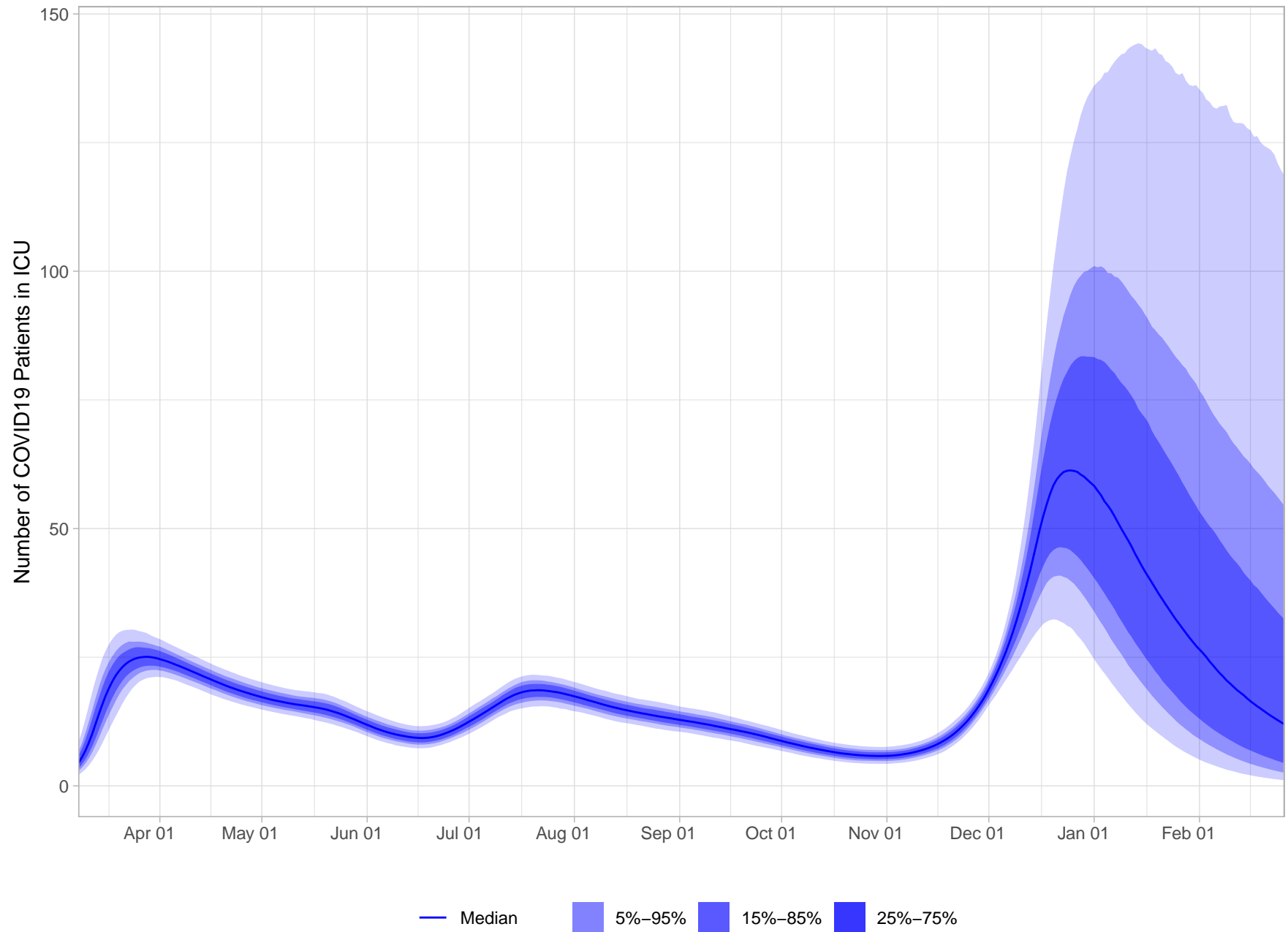
# Long Term Hospitalization Projection



# Short Term ICU Projection

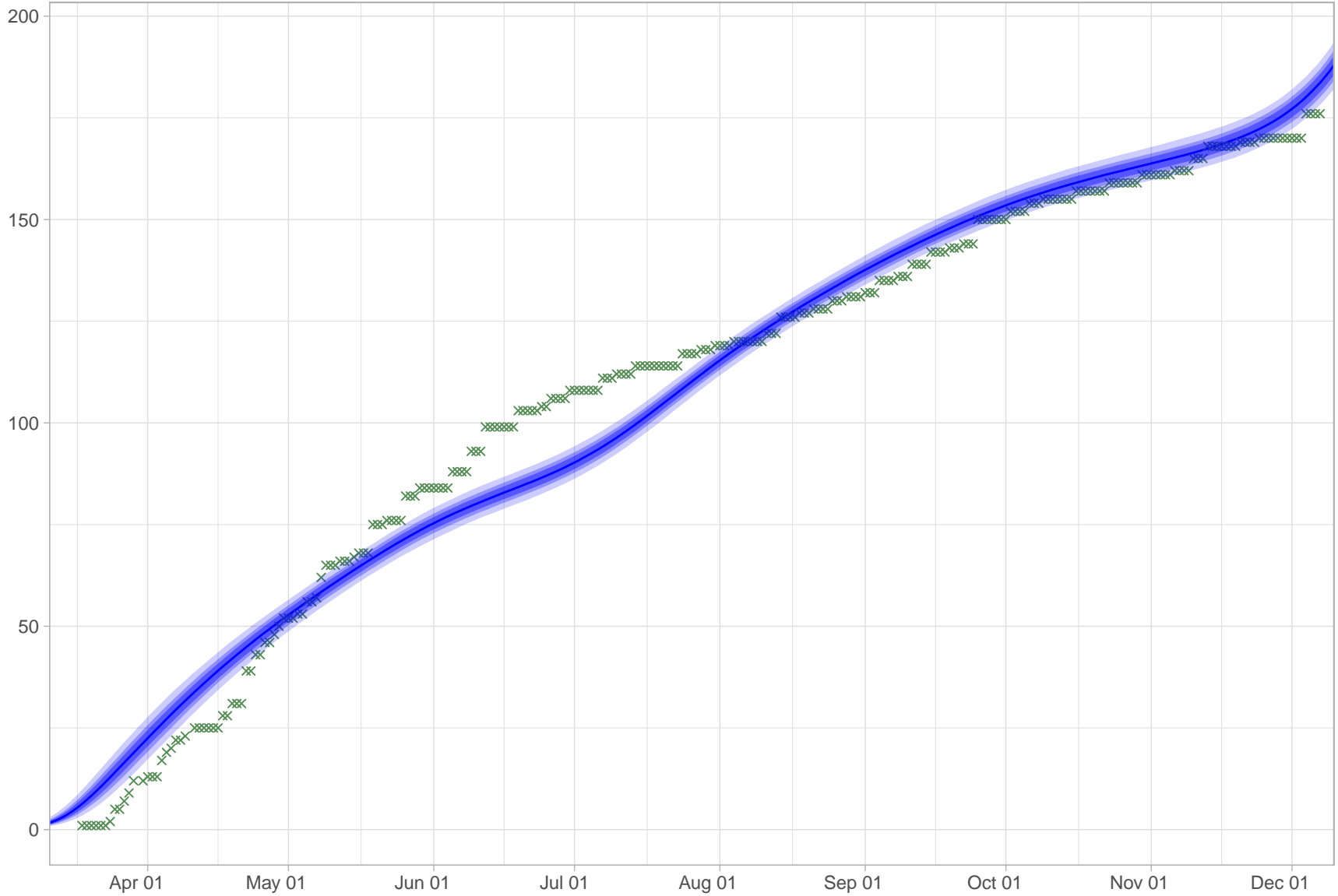


# Long Term ICU Projection



# Short Term Death Projection

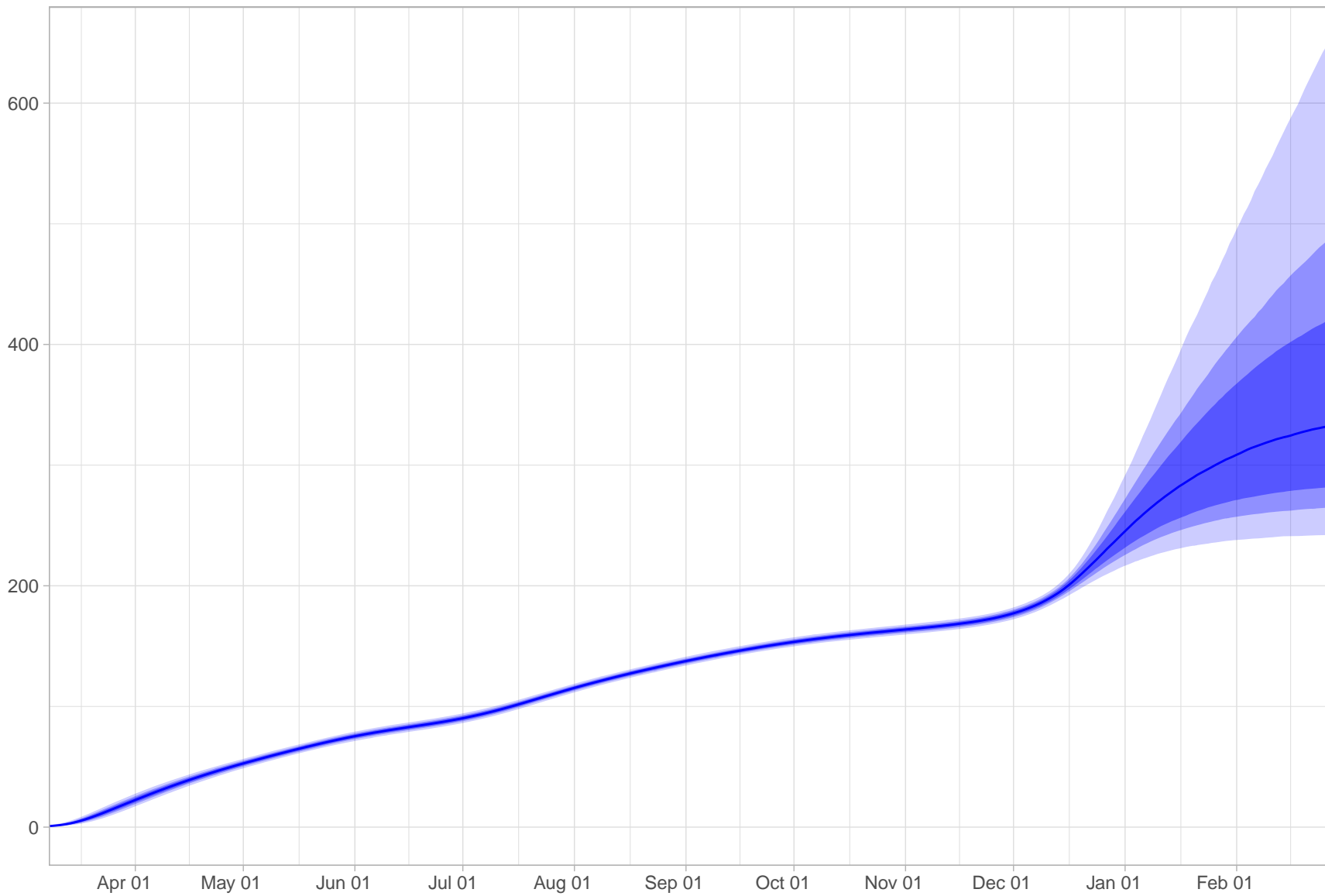
Number of COVID19 Deaths



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

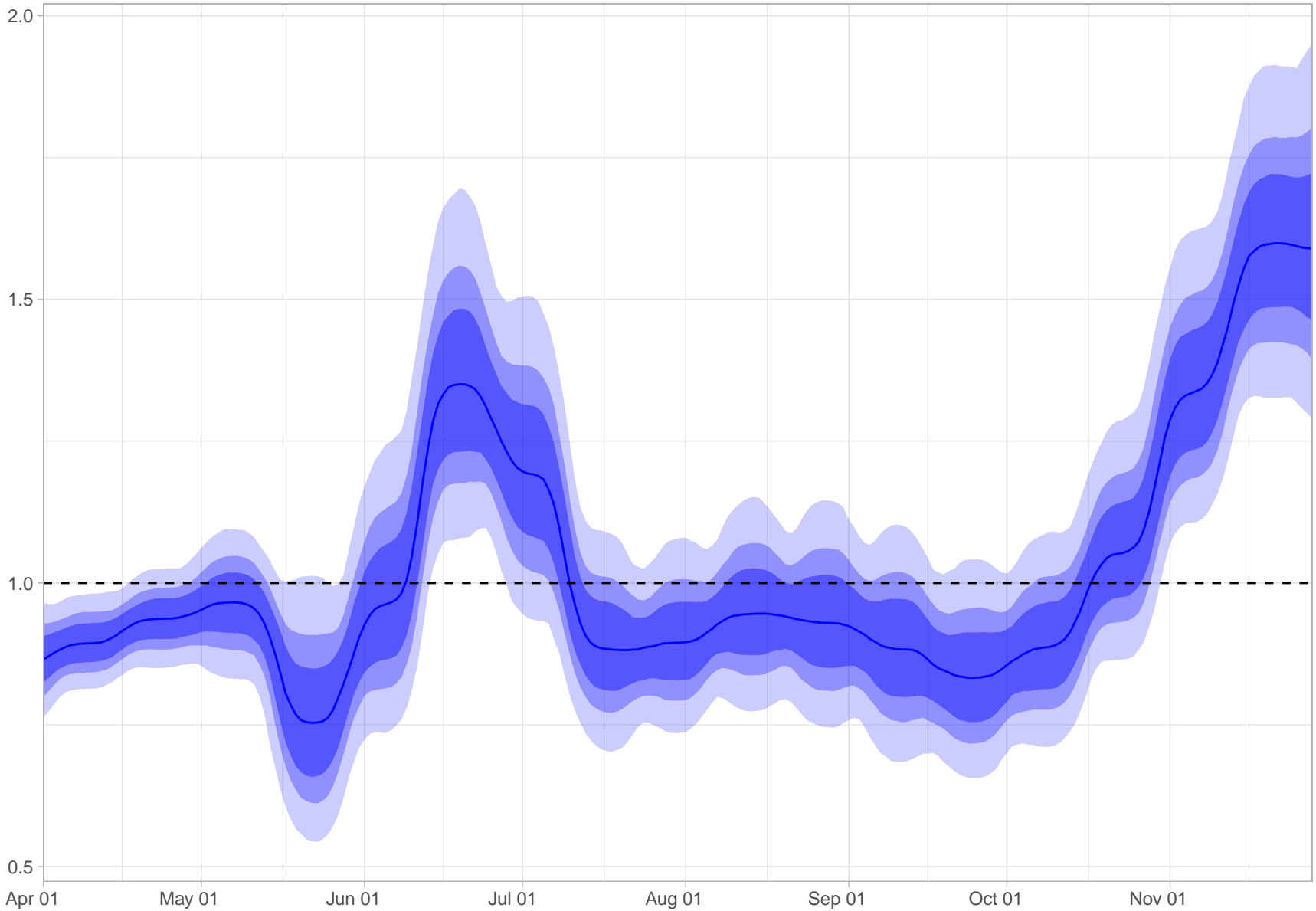
# Long Term Death Projection

Number of COVID19 Deaths



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

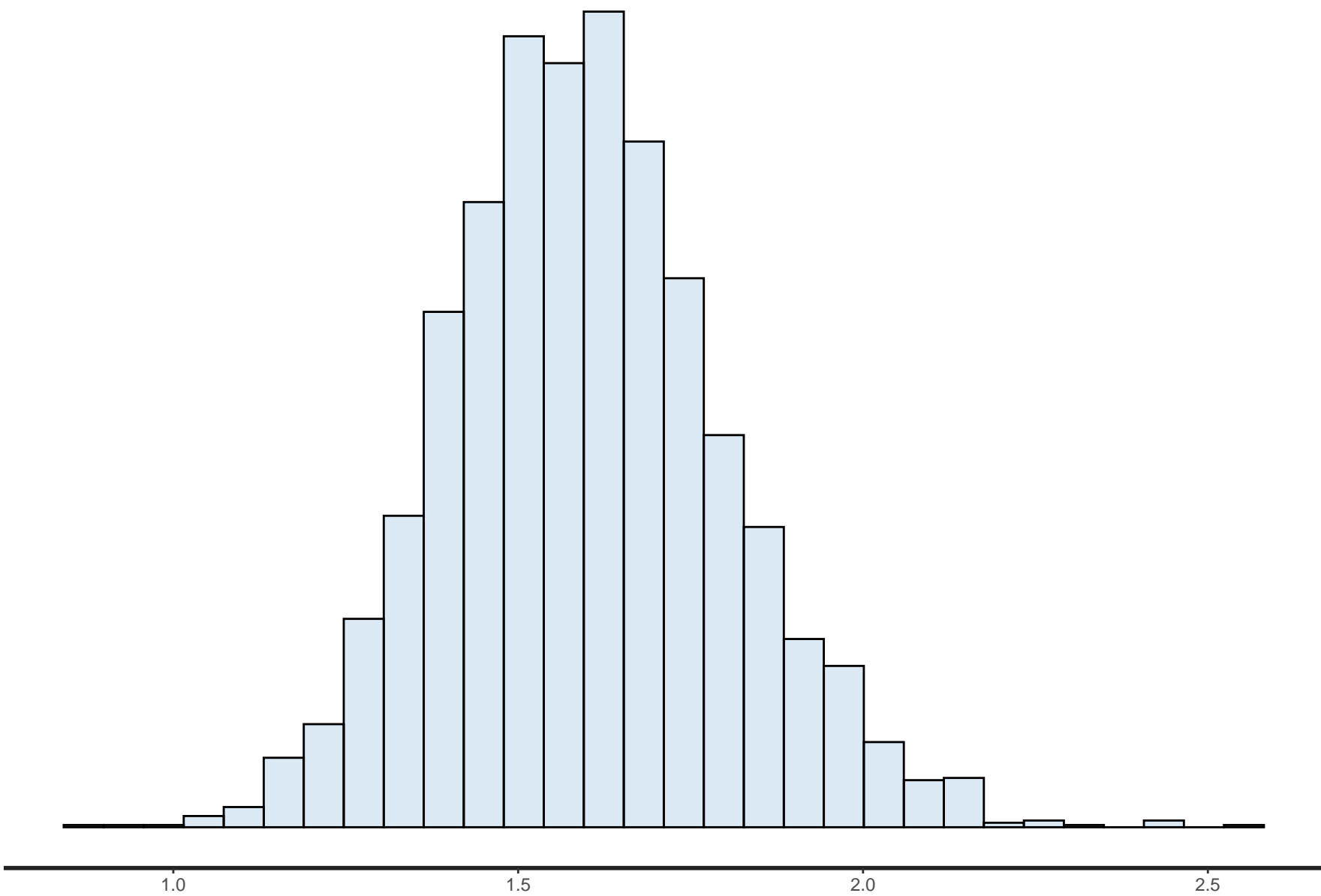
Effective Reproduction Number



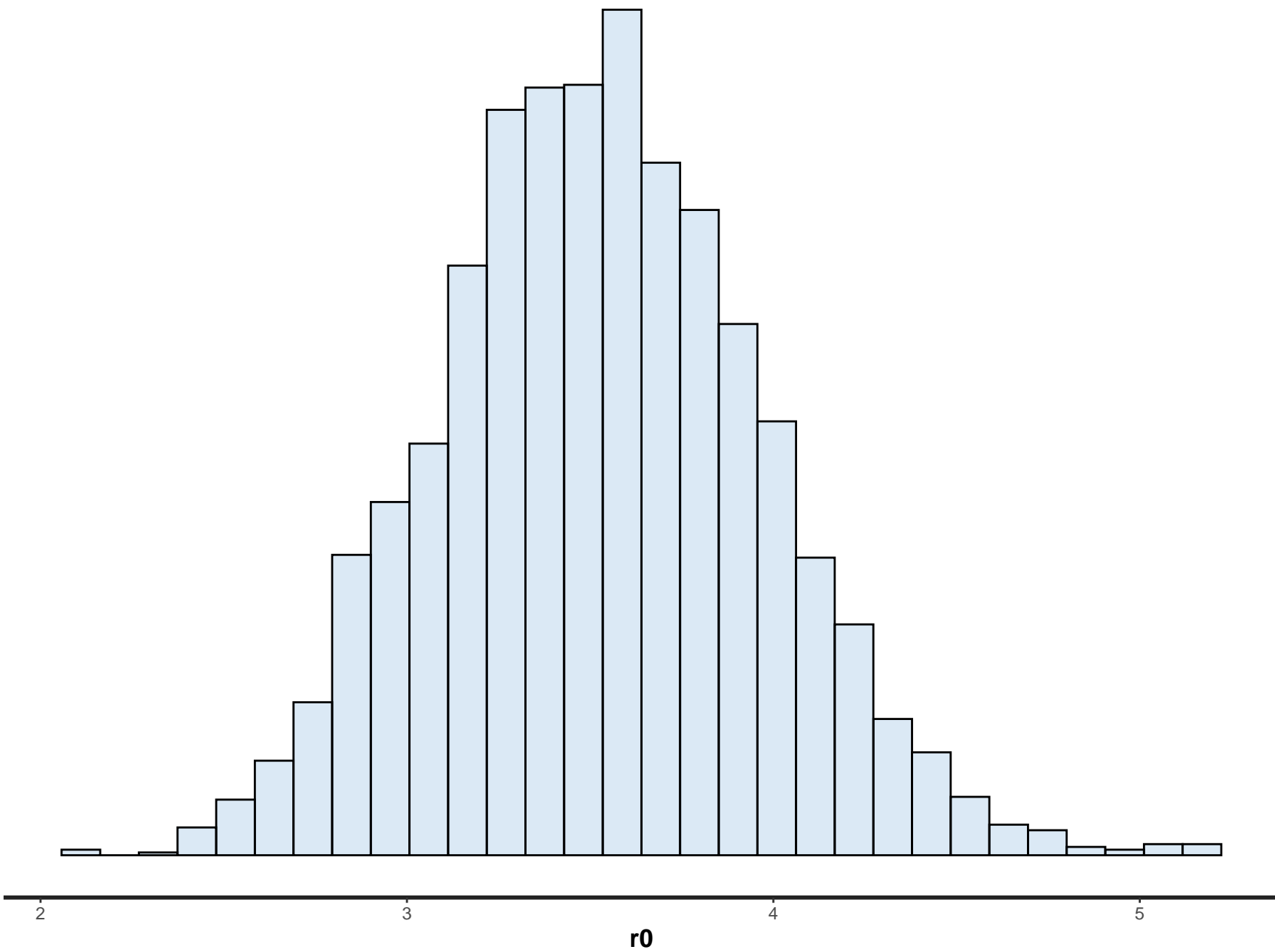
— Median    5%-95%    15%-85%    25%-75%

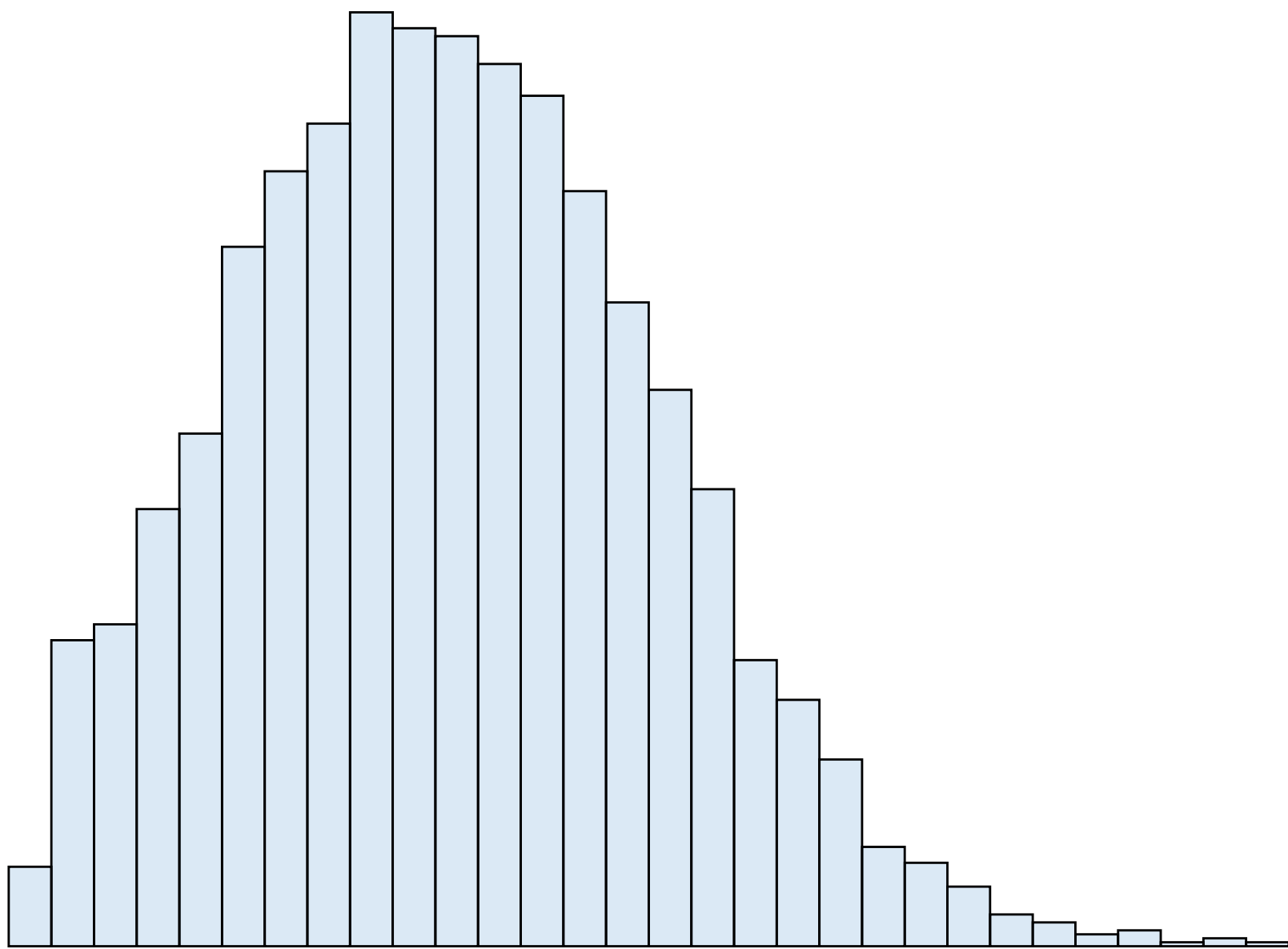
# Rt as of 2020-11-28

5%	10%	25%	50%	75%	90%	95%
1.29	1.35	1.46	1.59	1.72	1.86	1.95

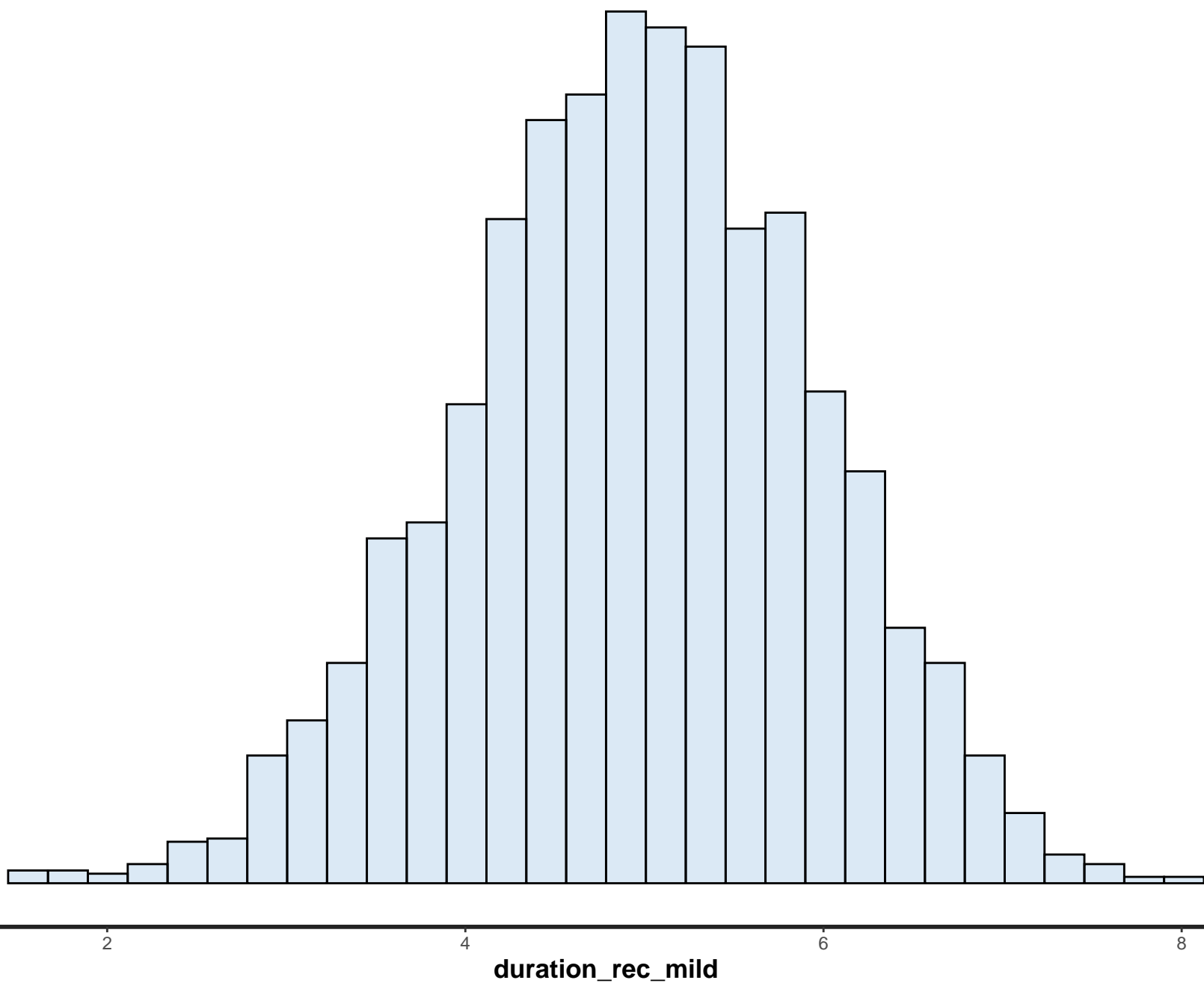


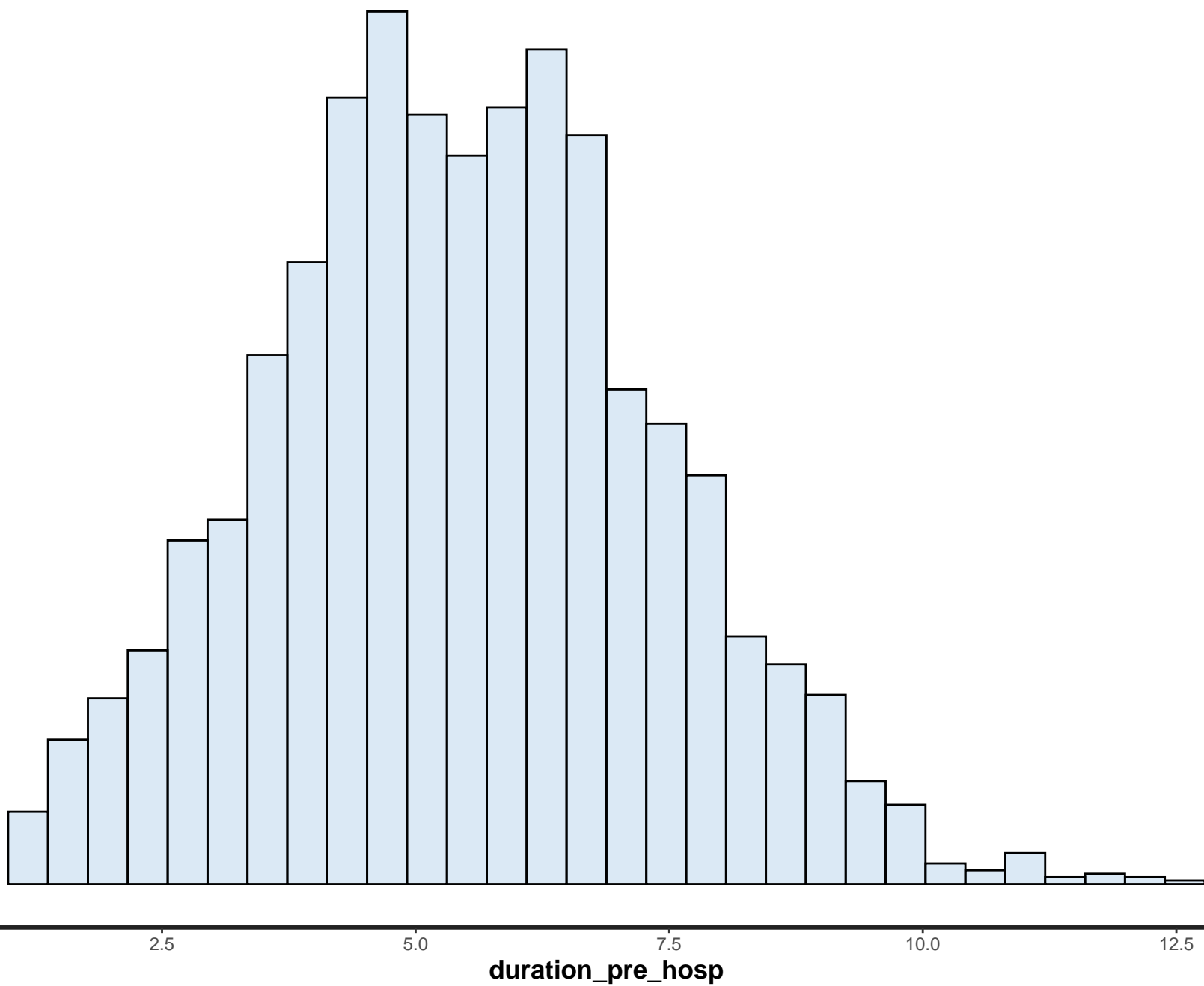


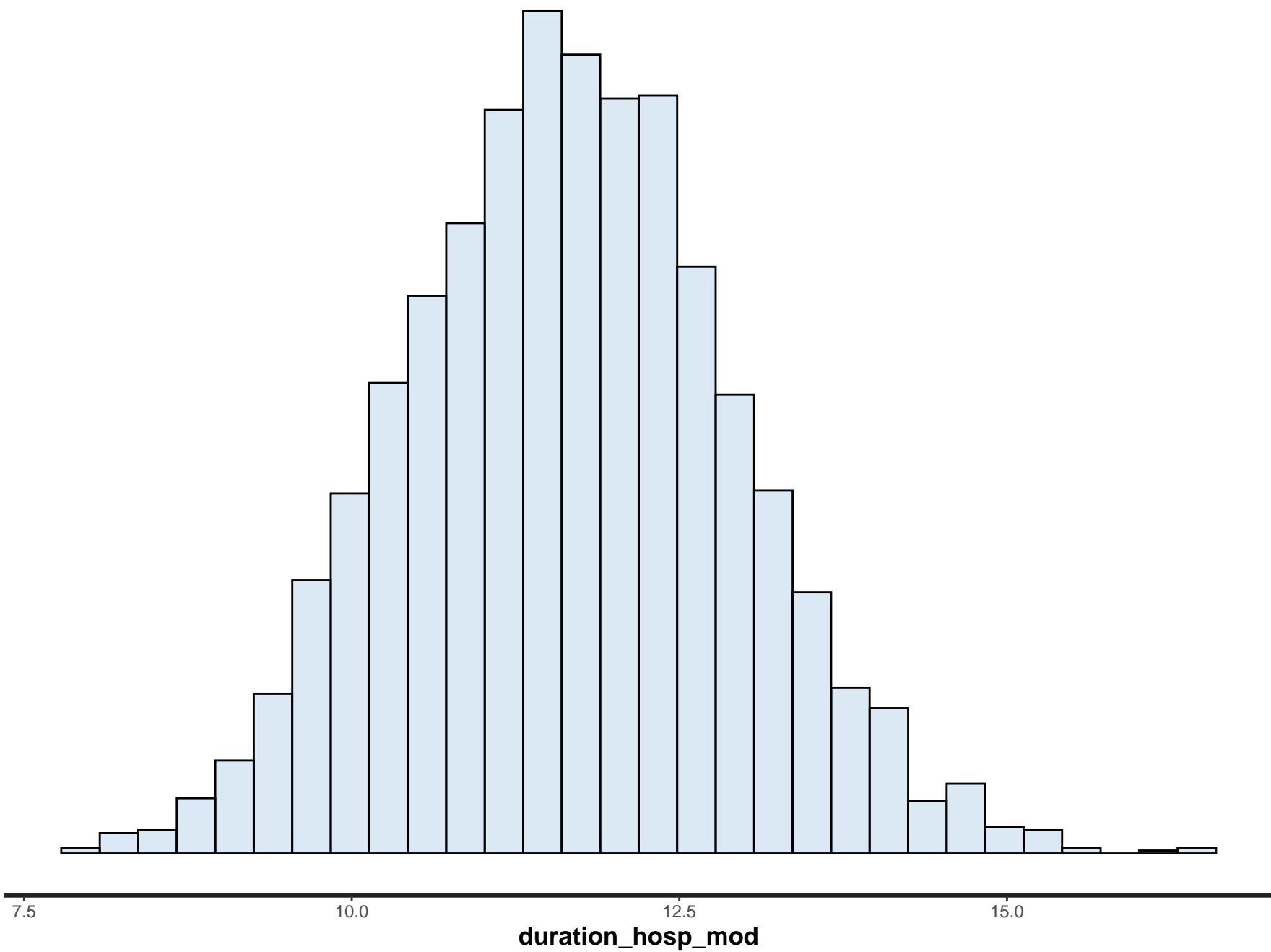


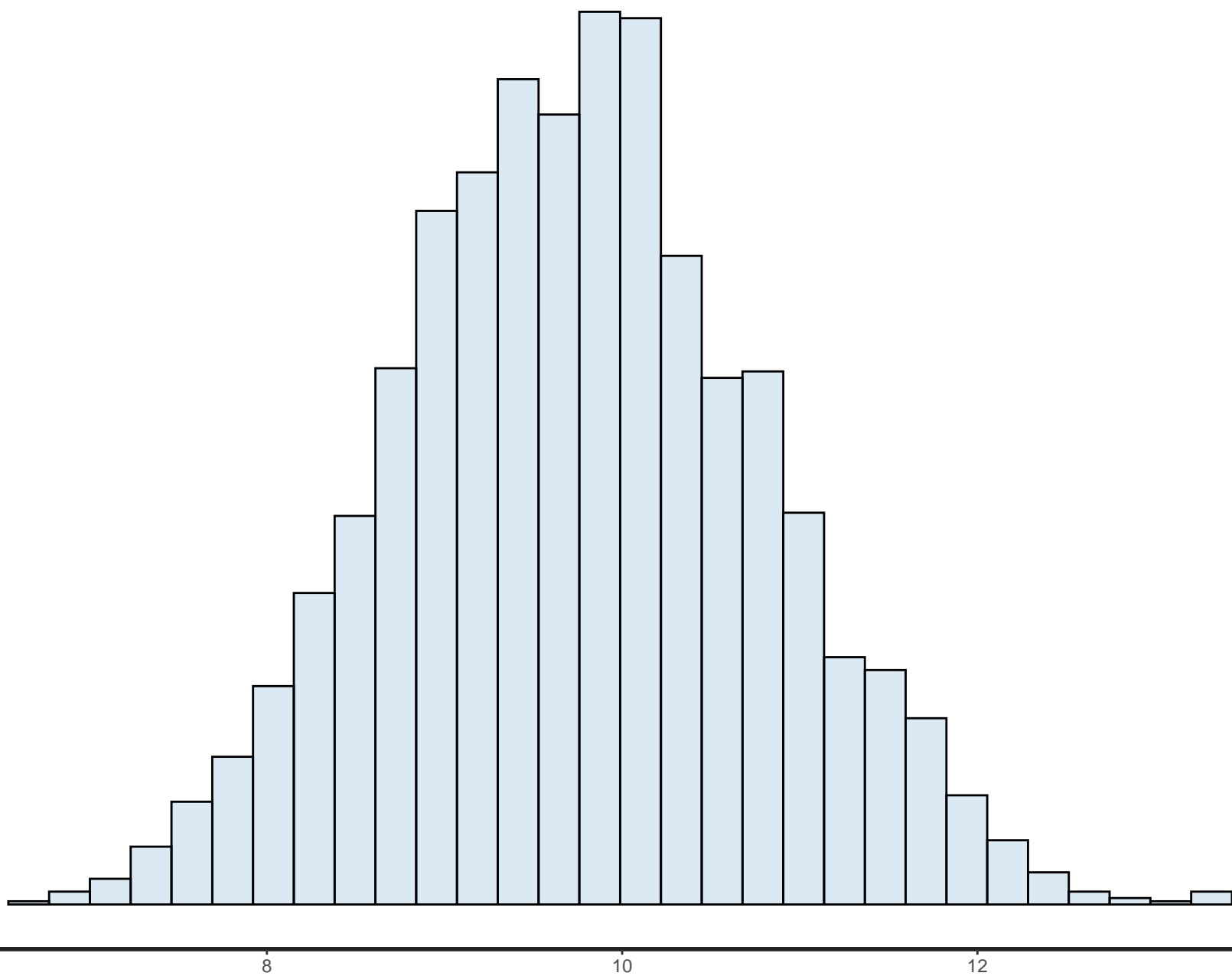


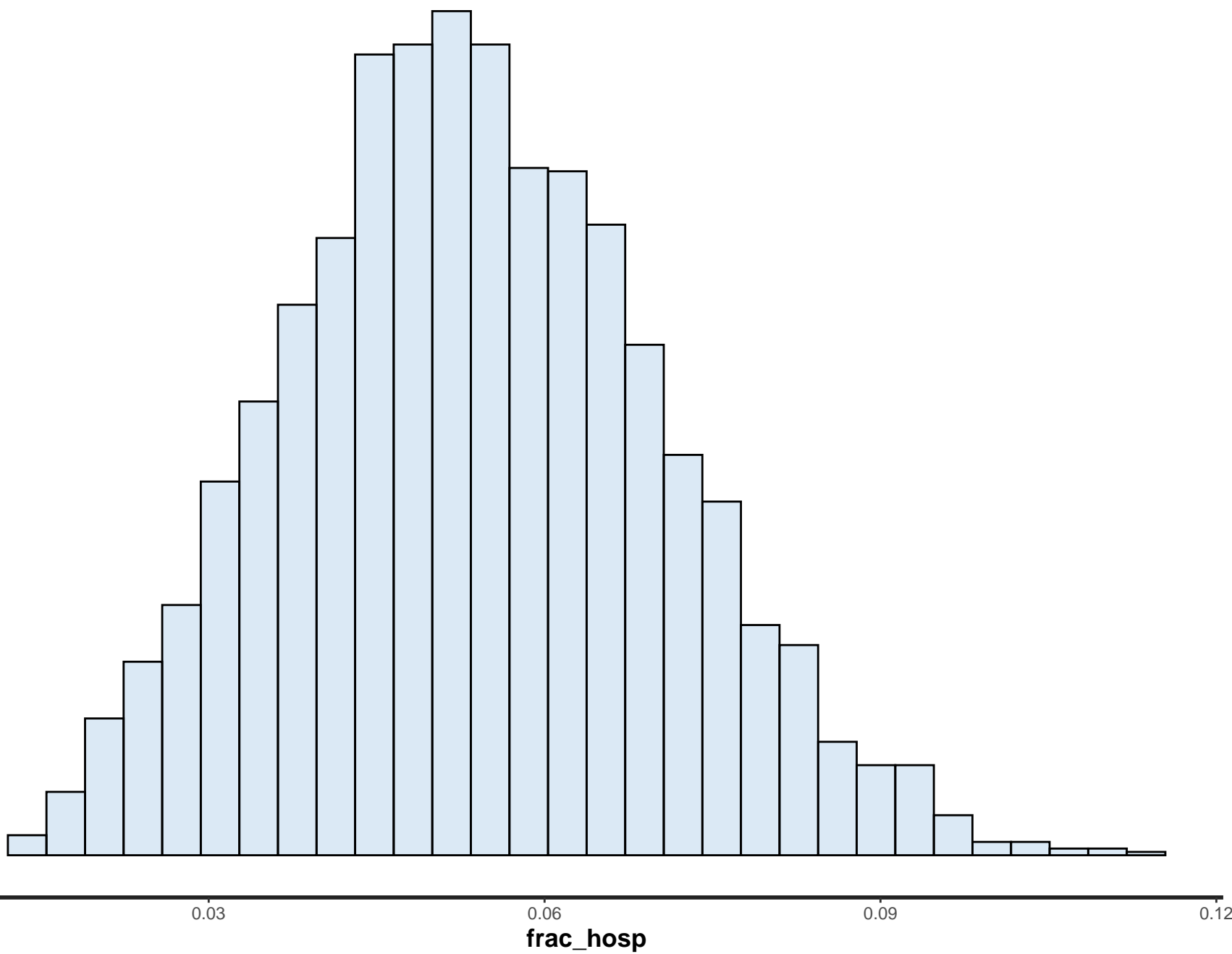
duration\_latent

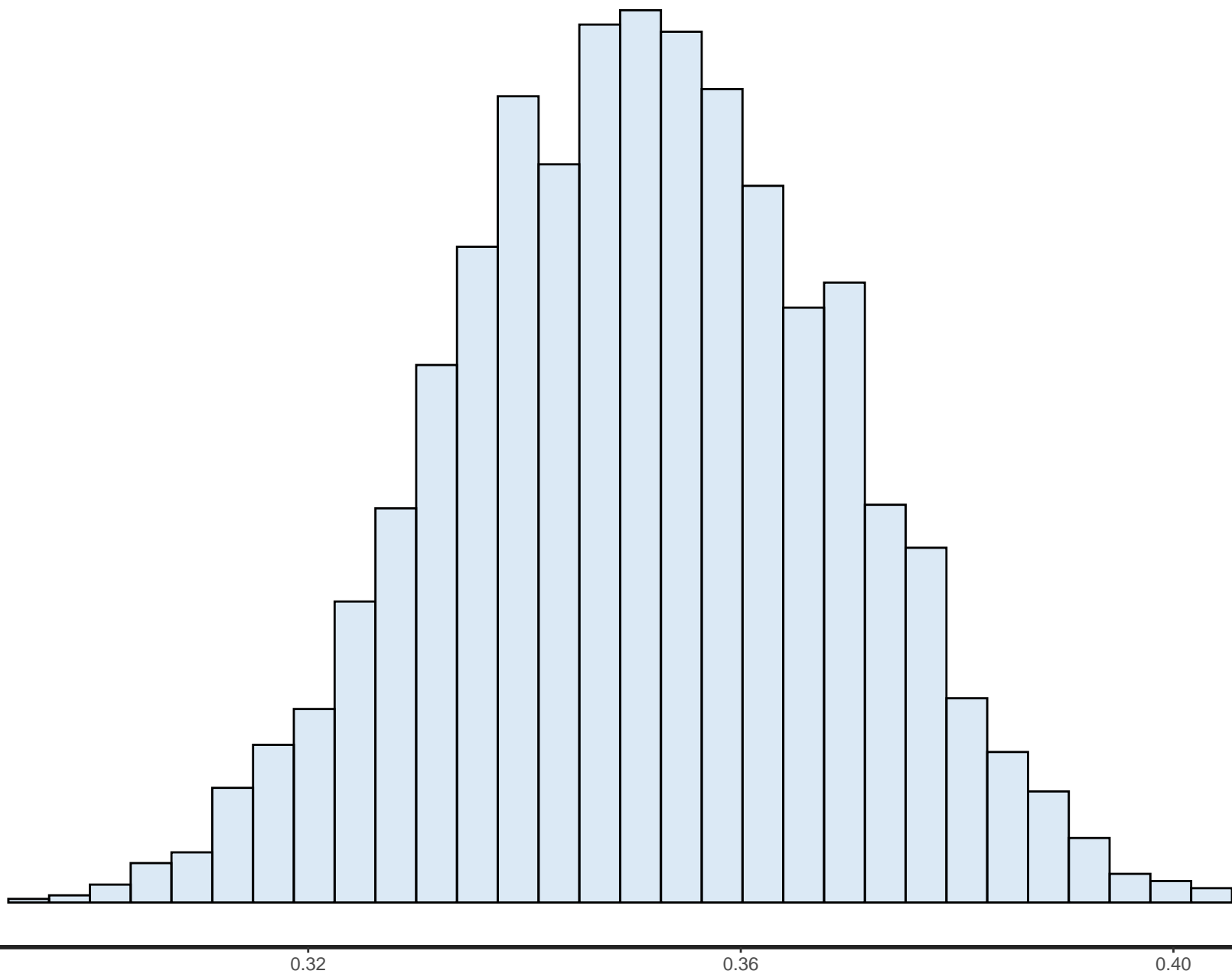




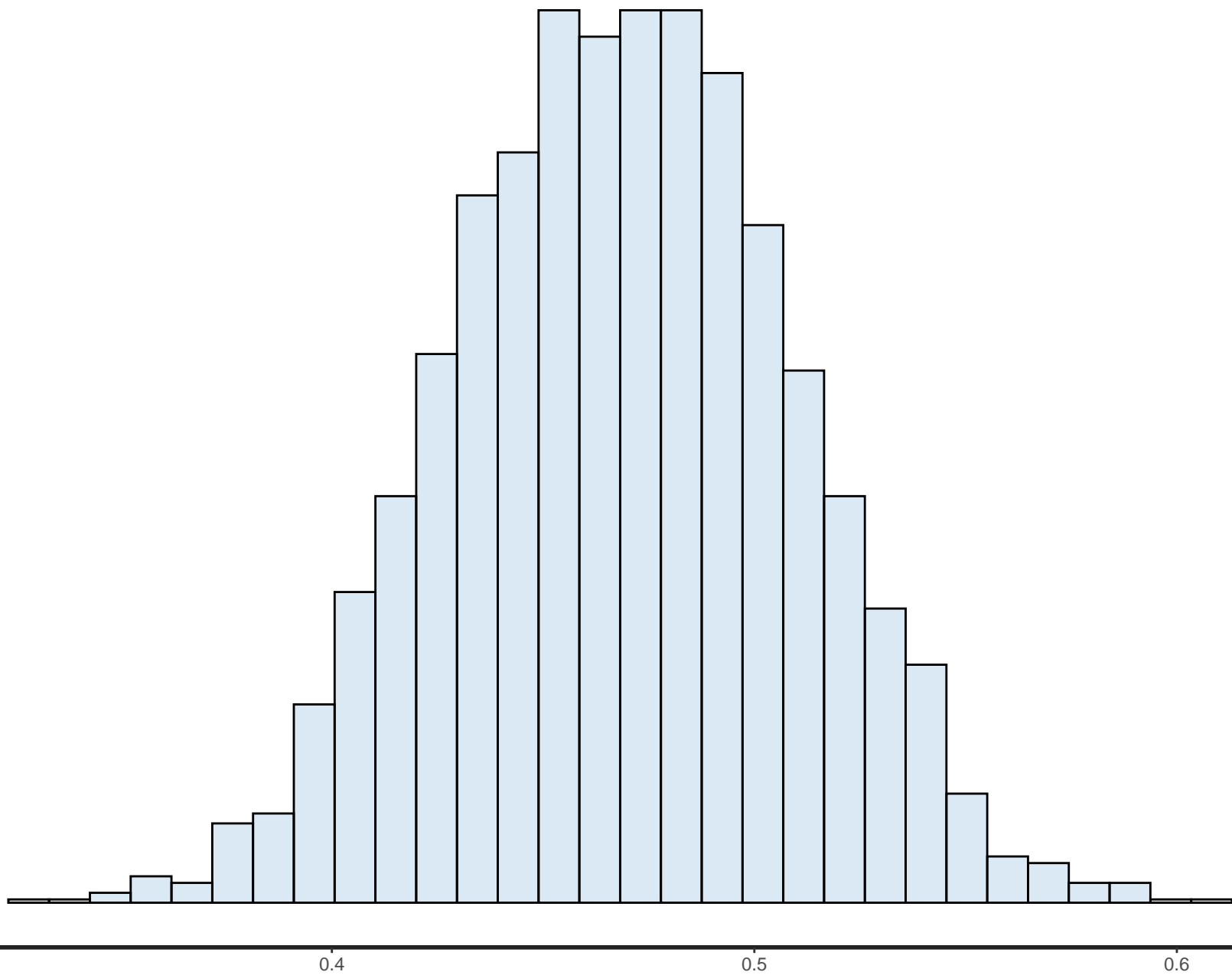


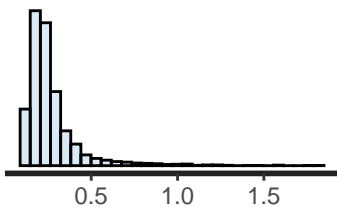
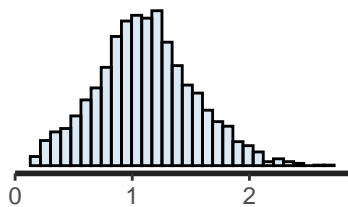
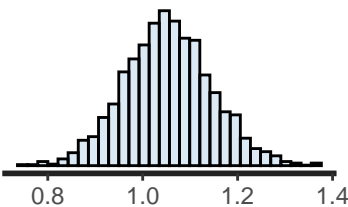
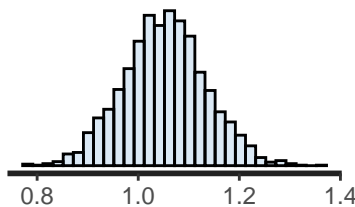
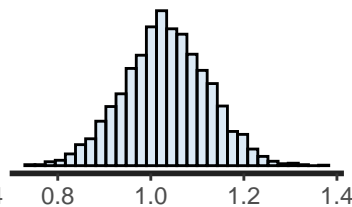
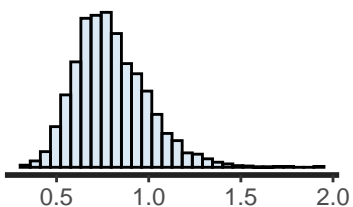
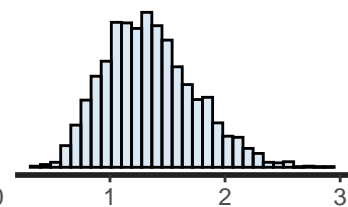
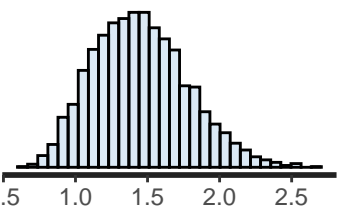
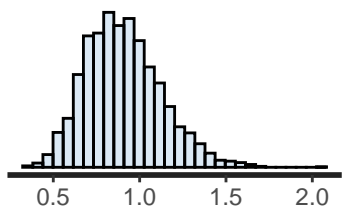
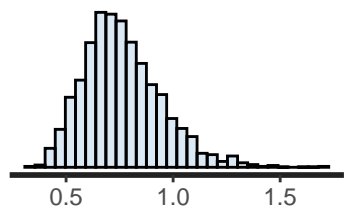
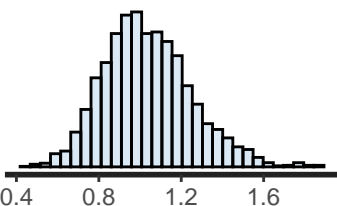
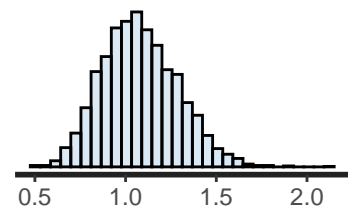
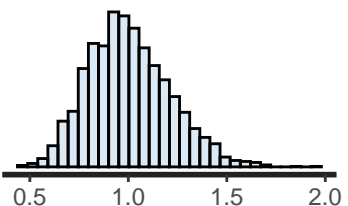
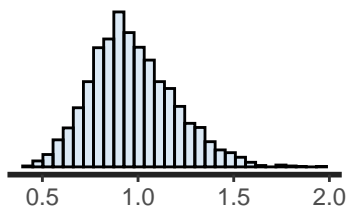
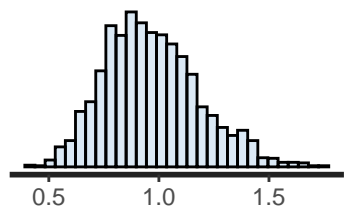
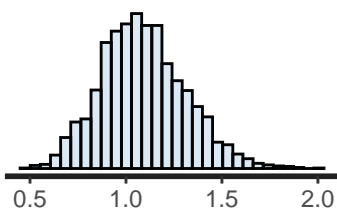
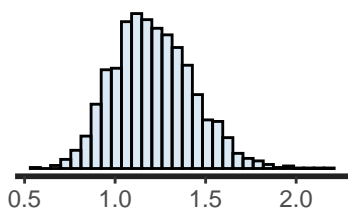
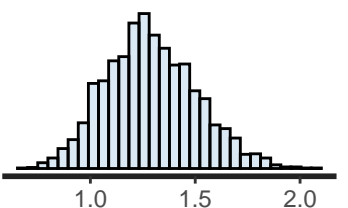
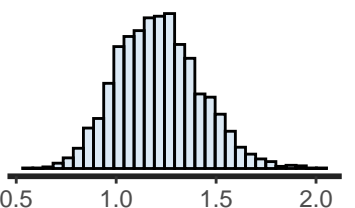
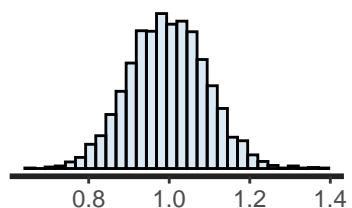
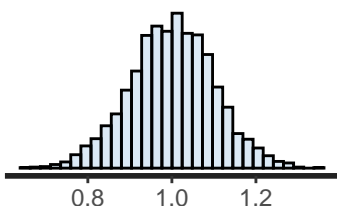
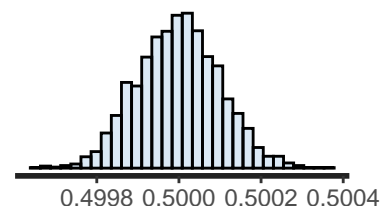


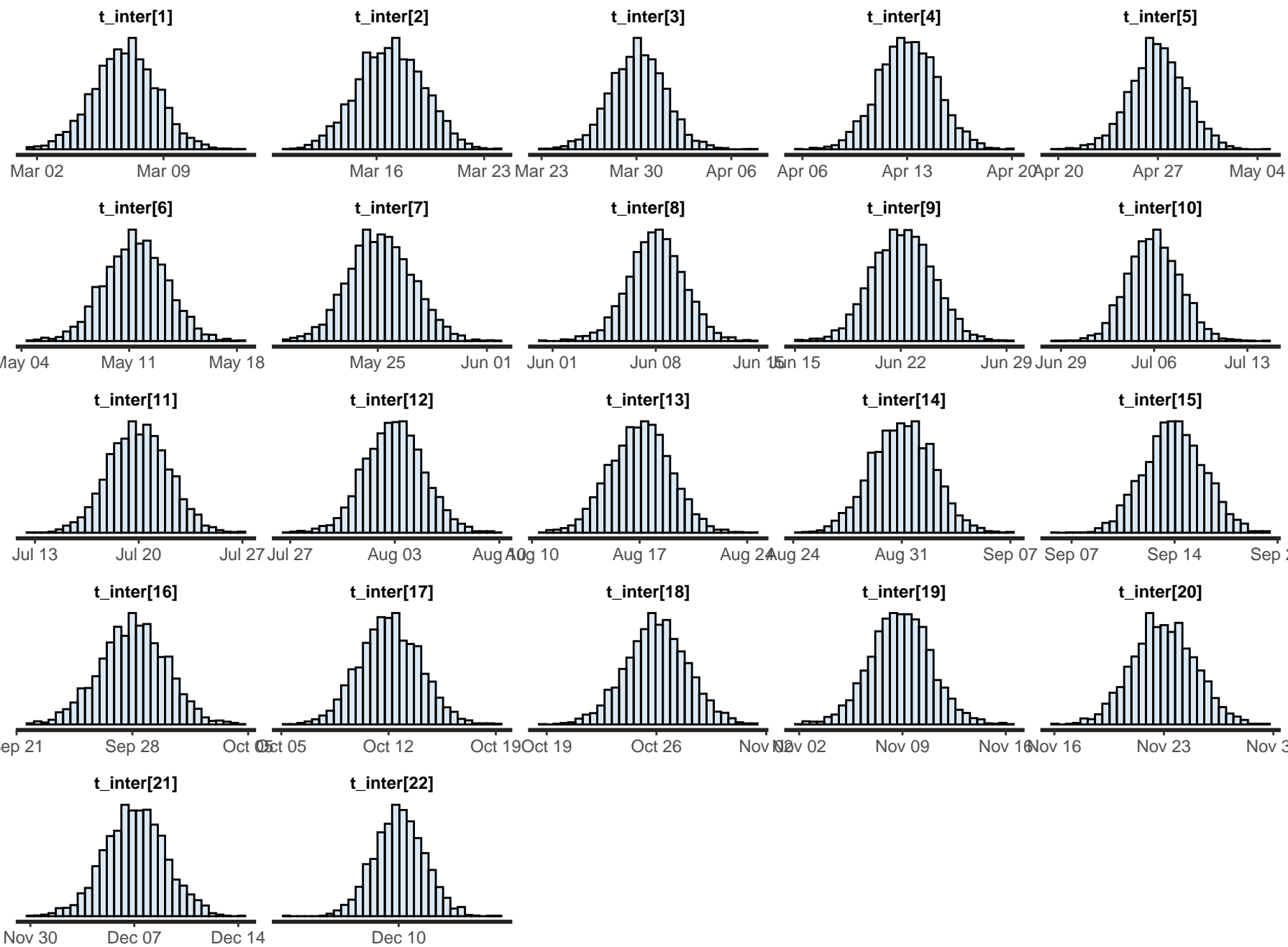


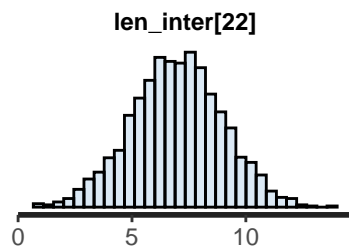
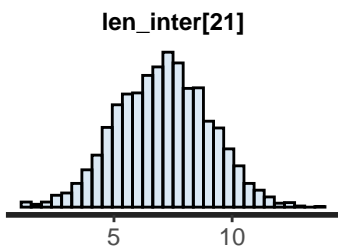
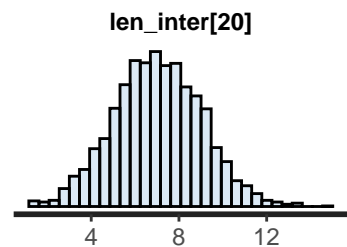
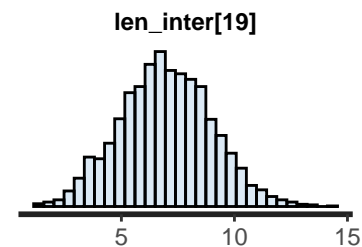
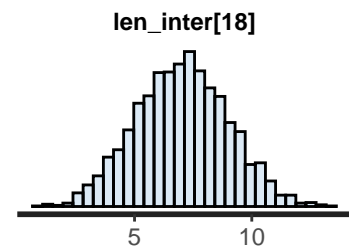
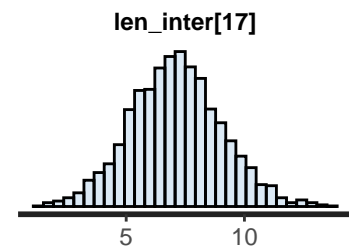
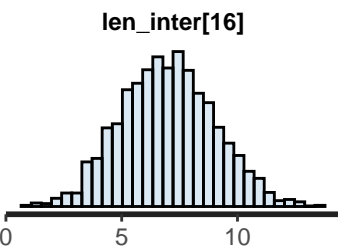
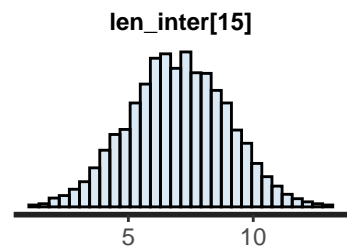
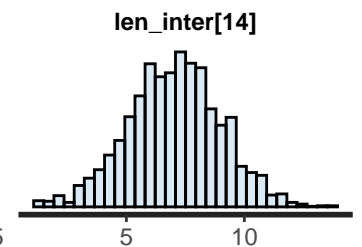
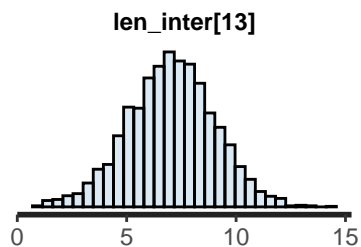
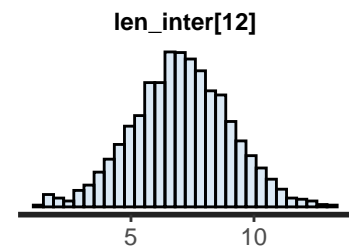
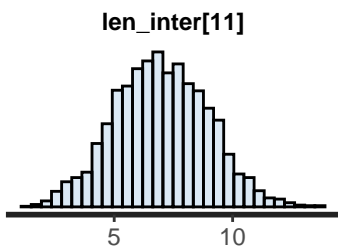
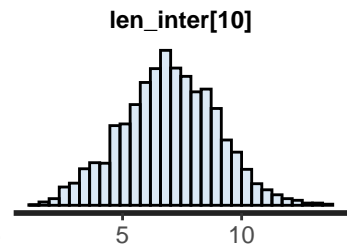
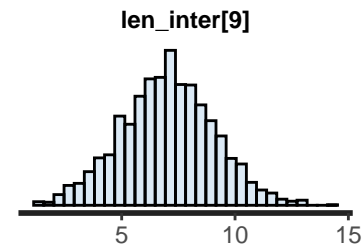
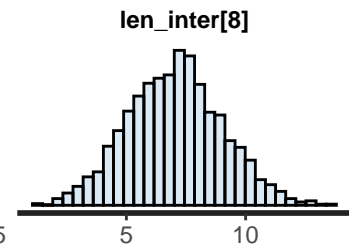
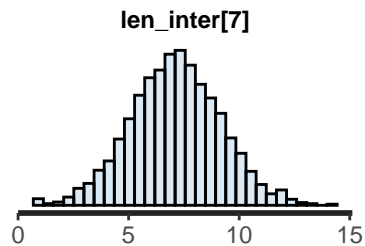
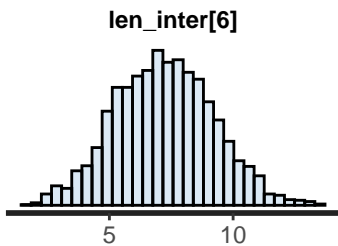
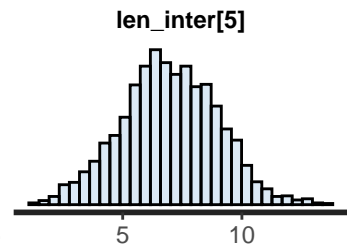
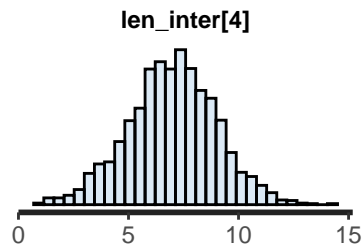
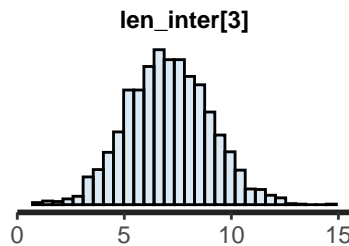
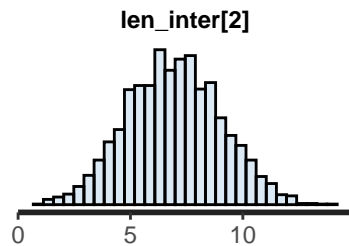
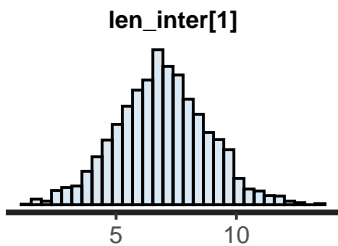




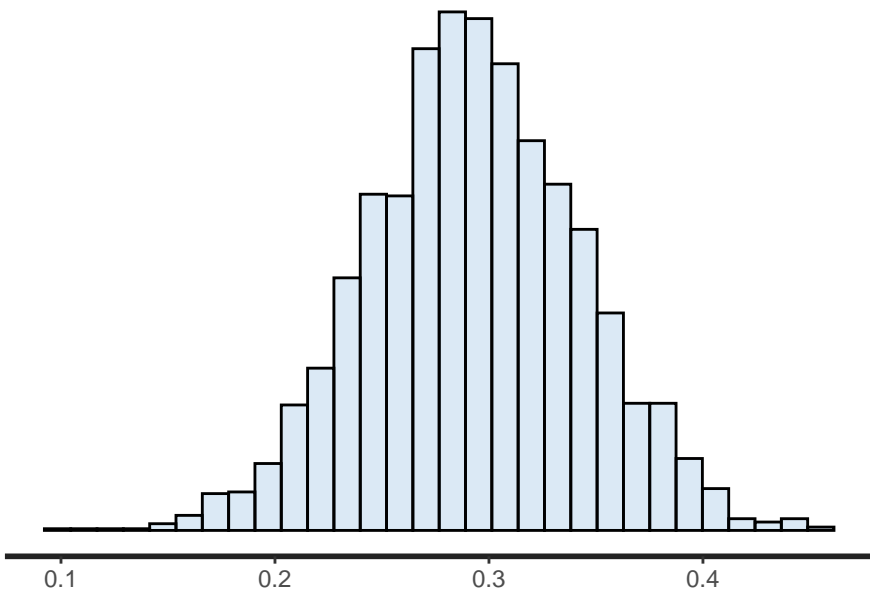


**beta\_multiplier[1]****beta\_multiplier[2]****beta\_multiplier[3]****beta\_multiplier[4]****beta\_multiplier[5]****beta\_multiplier[6]****beta\_multiplier[7]****beta\_multiplier[8]****beta\_multiplier[9]****beta\_multiplier[10]****beta\_multiplier[11]****beta\_multiplier[12]****beta\_multiplier[13]****beta\_multiplier[14]****beta\_multiplier[15]****beta\_multiplier[16]****beta\_multiplier[17]****beta\_multiplier[18]****beta\_multiplier[19]****beta\_multiplier[20]****beta\_multiplier[21]****beta\_multiplier[22]**

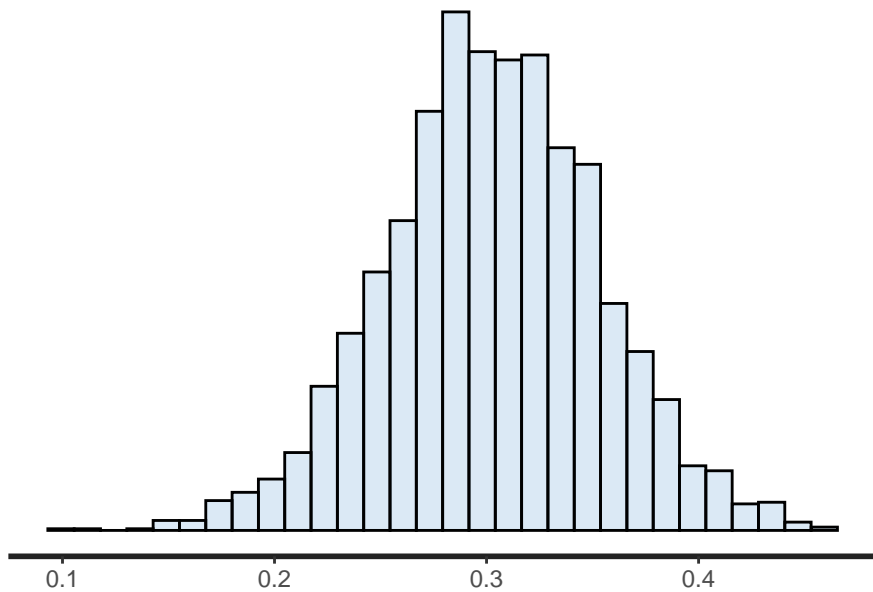




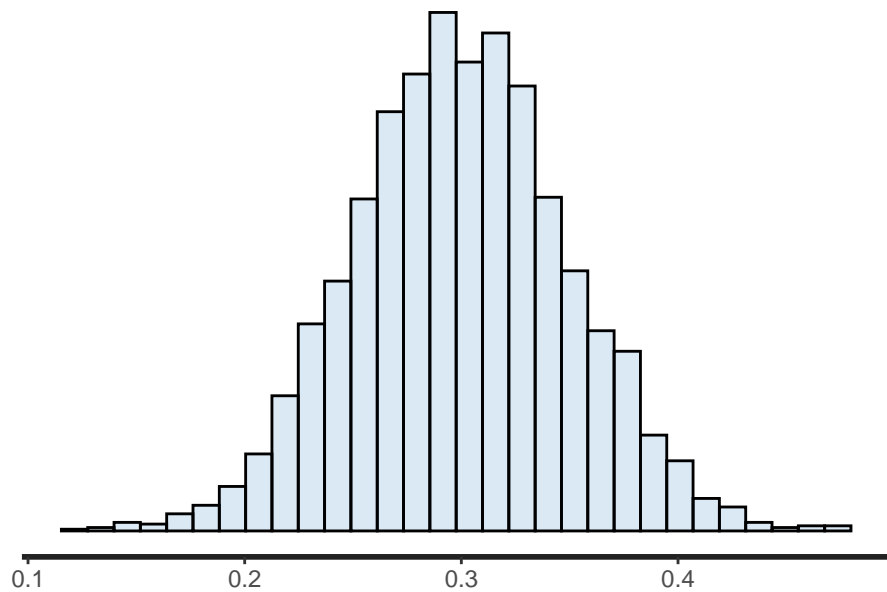
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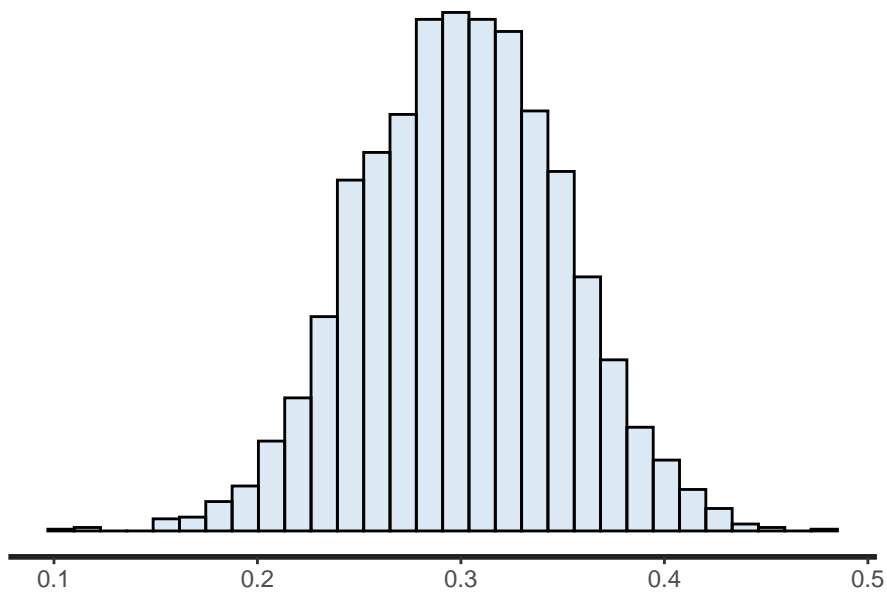
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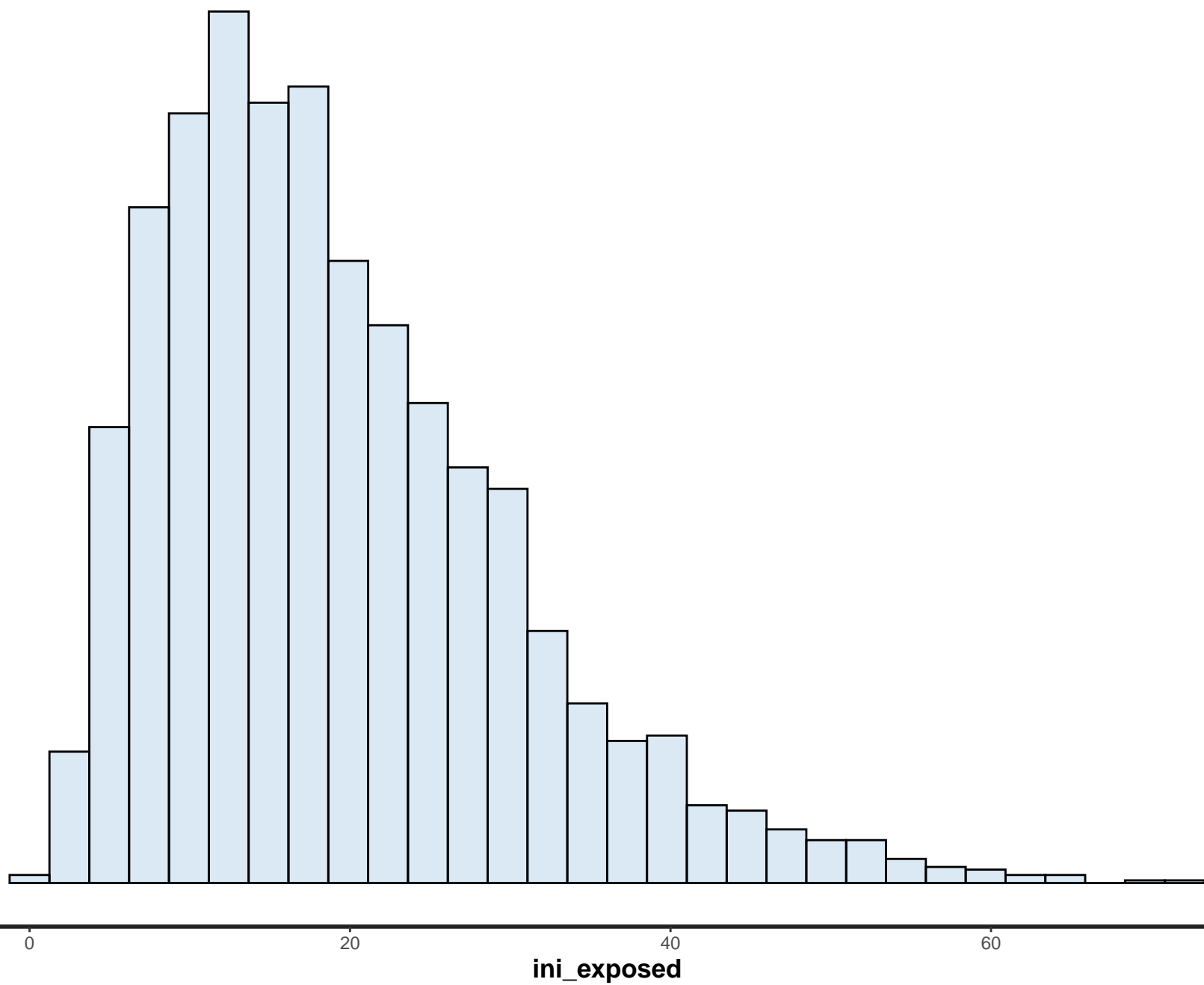


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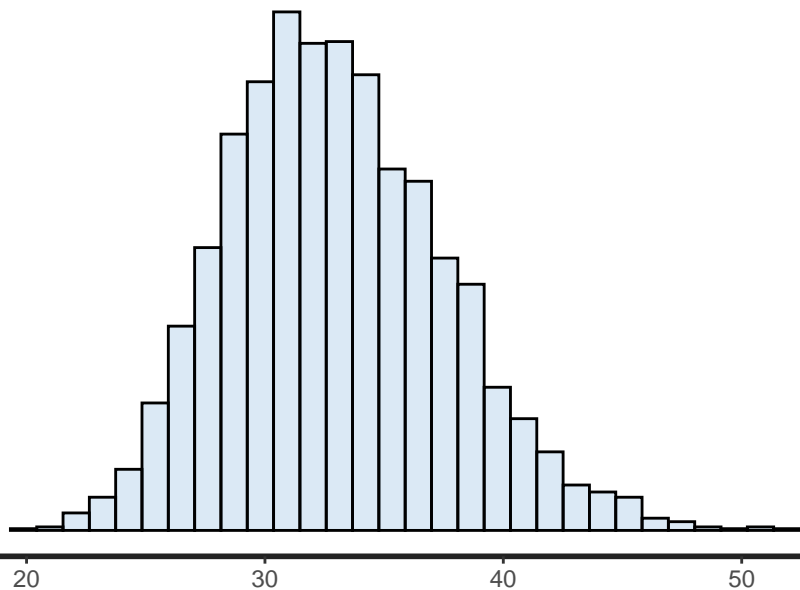


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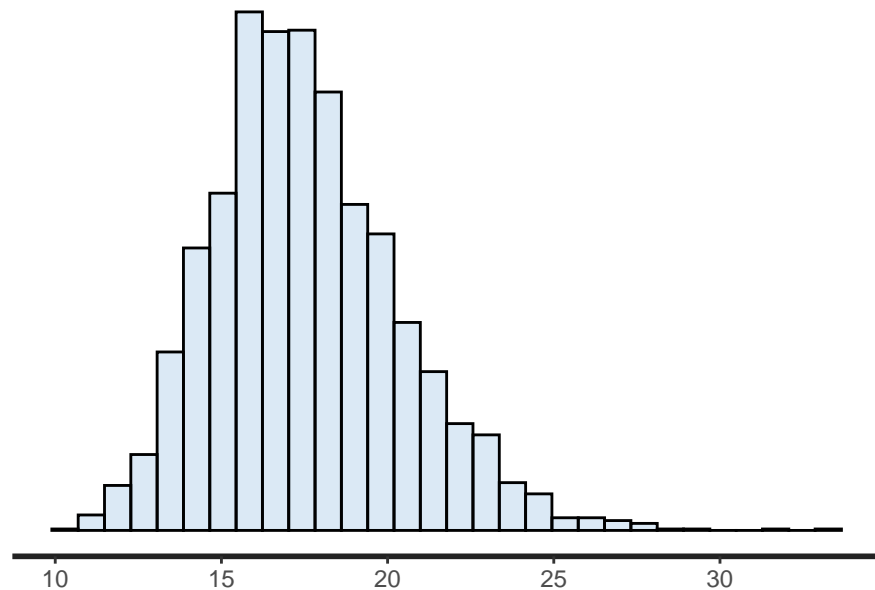




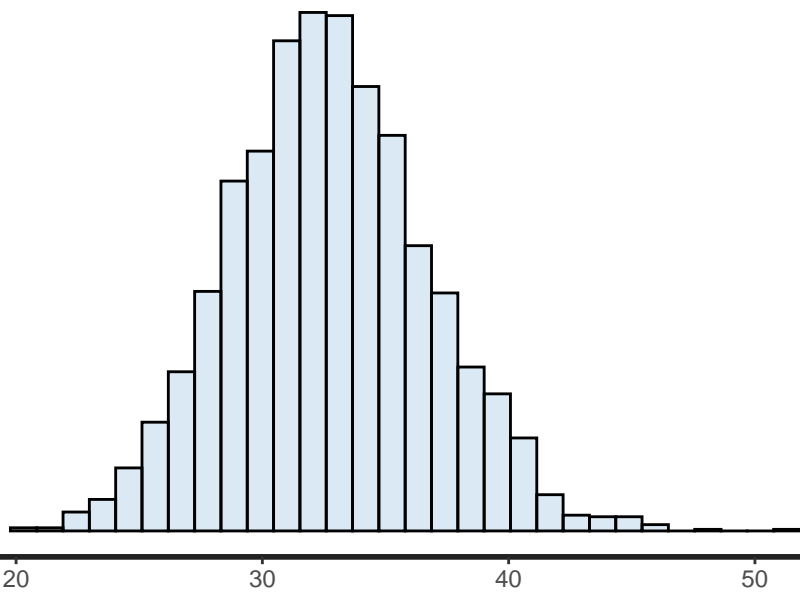
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**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

