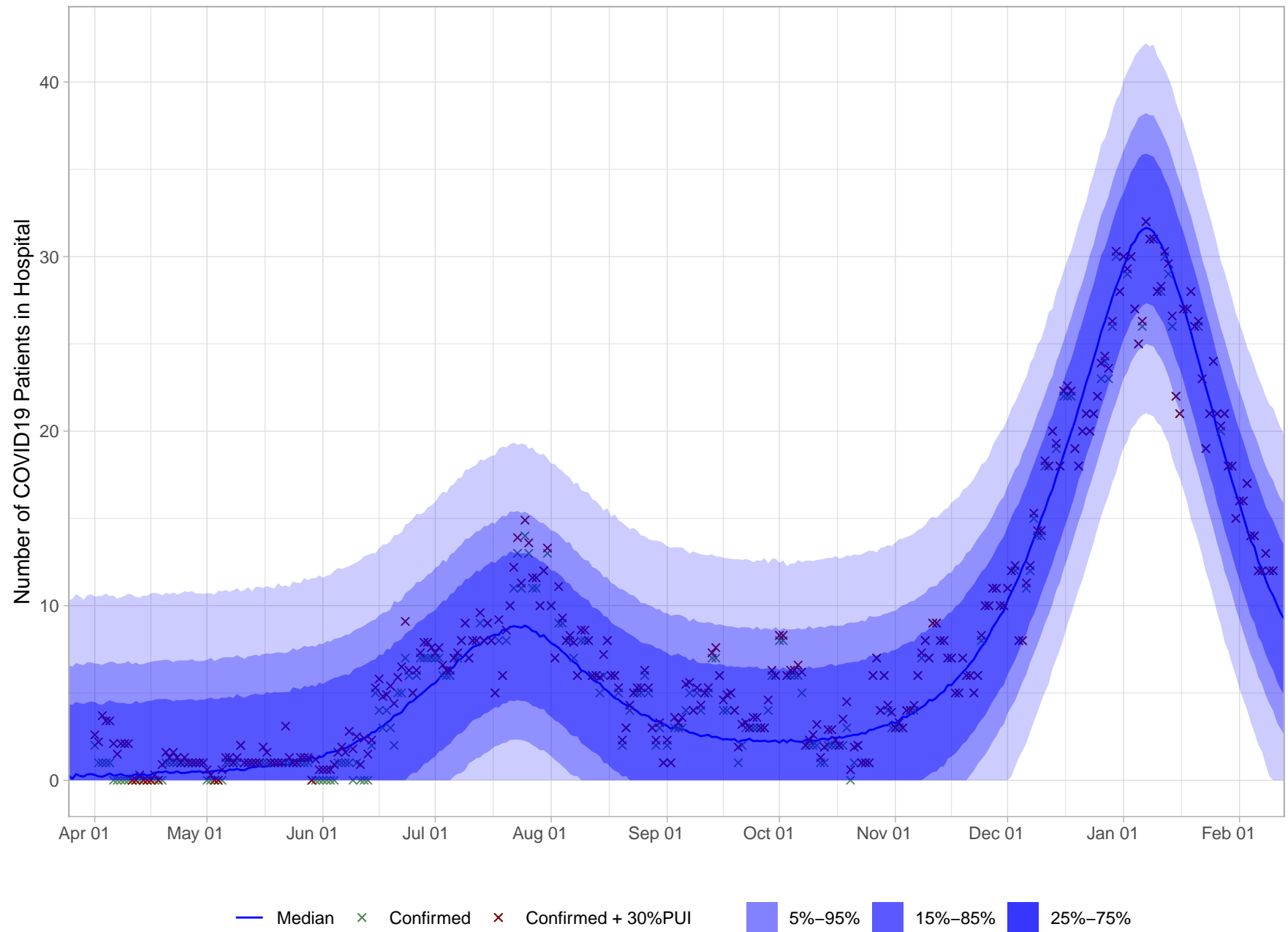
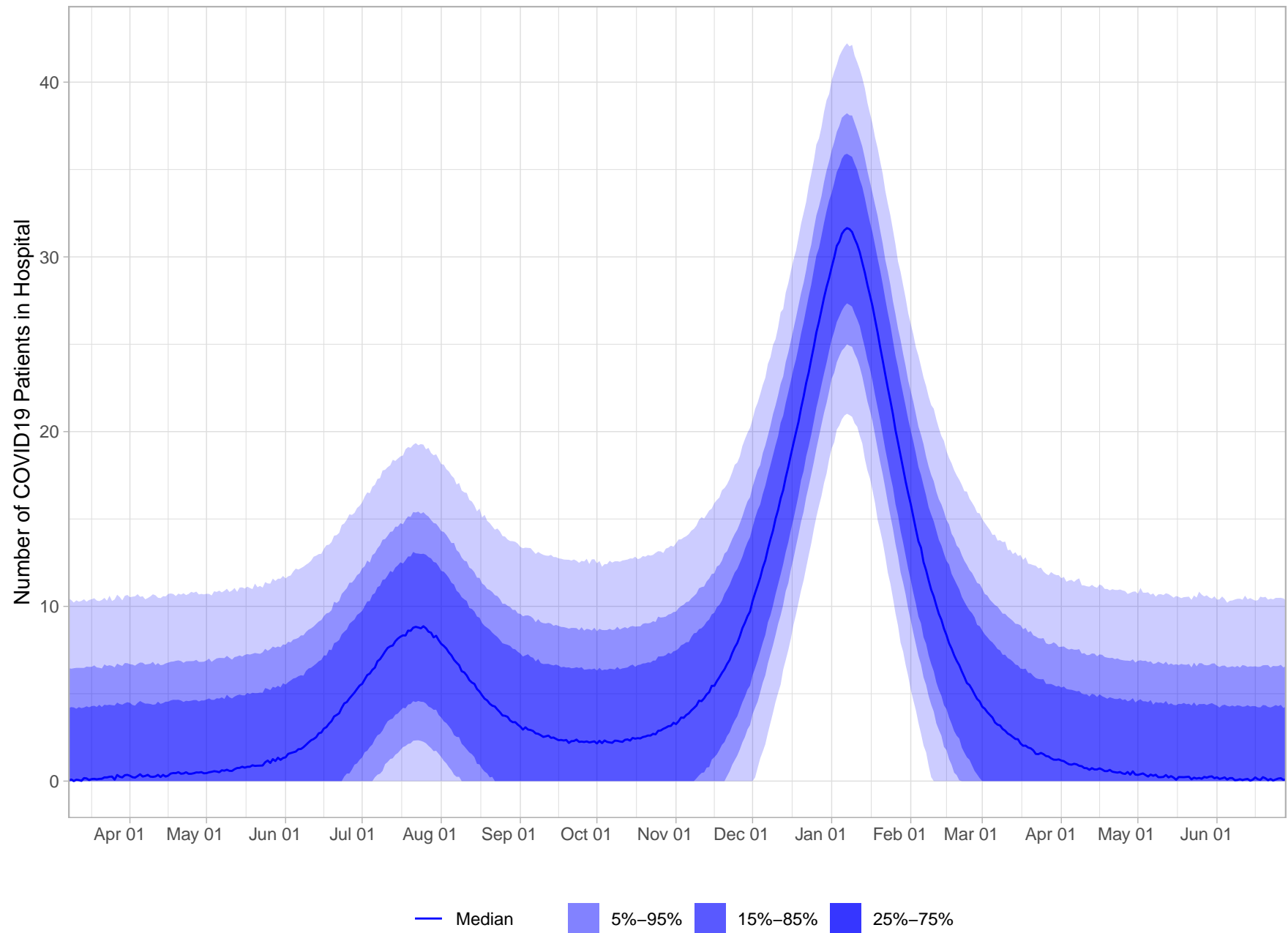


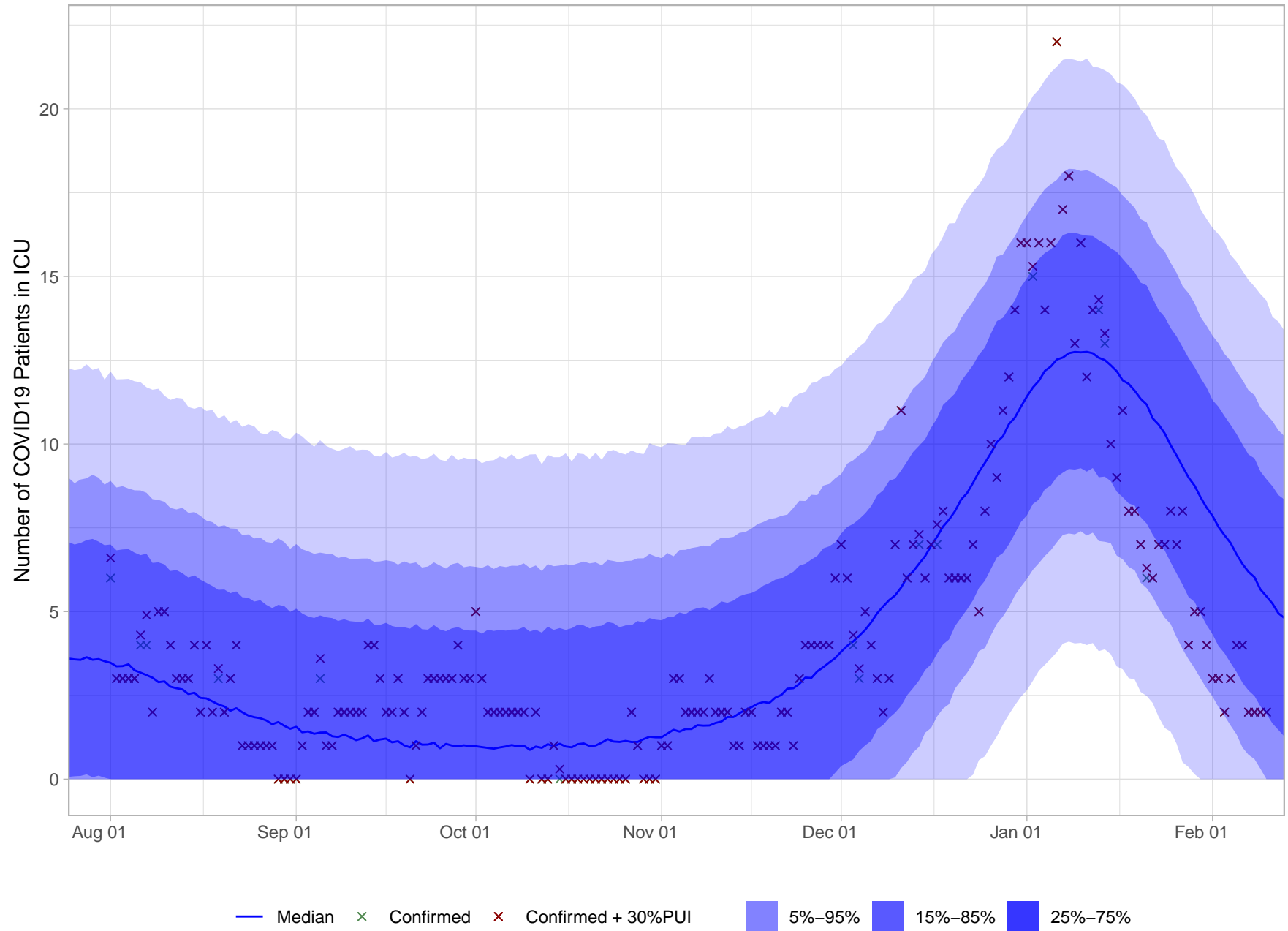
# Short Term Hospitalization Projection



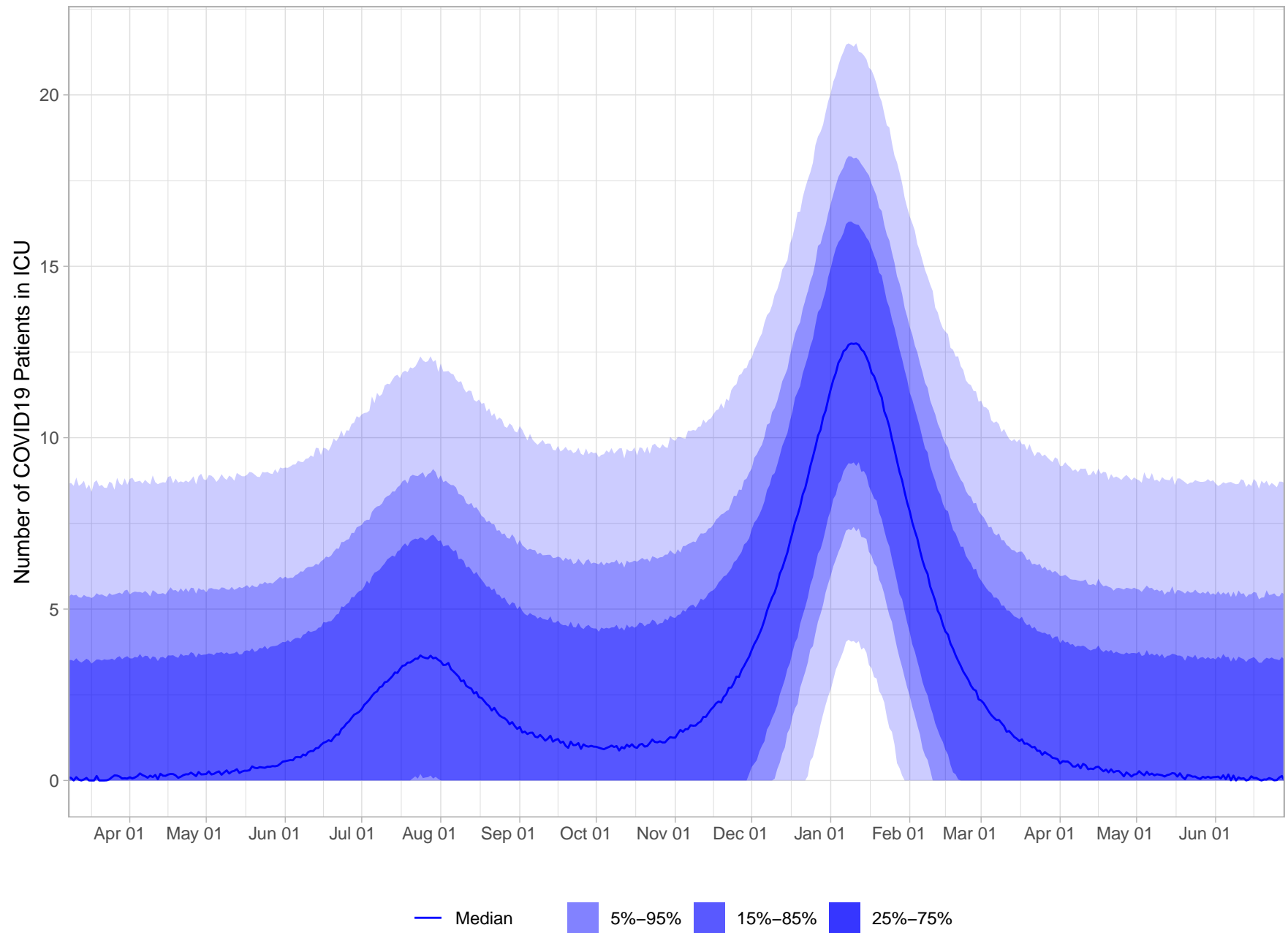
# Long Term Hospitalization Projection



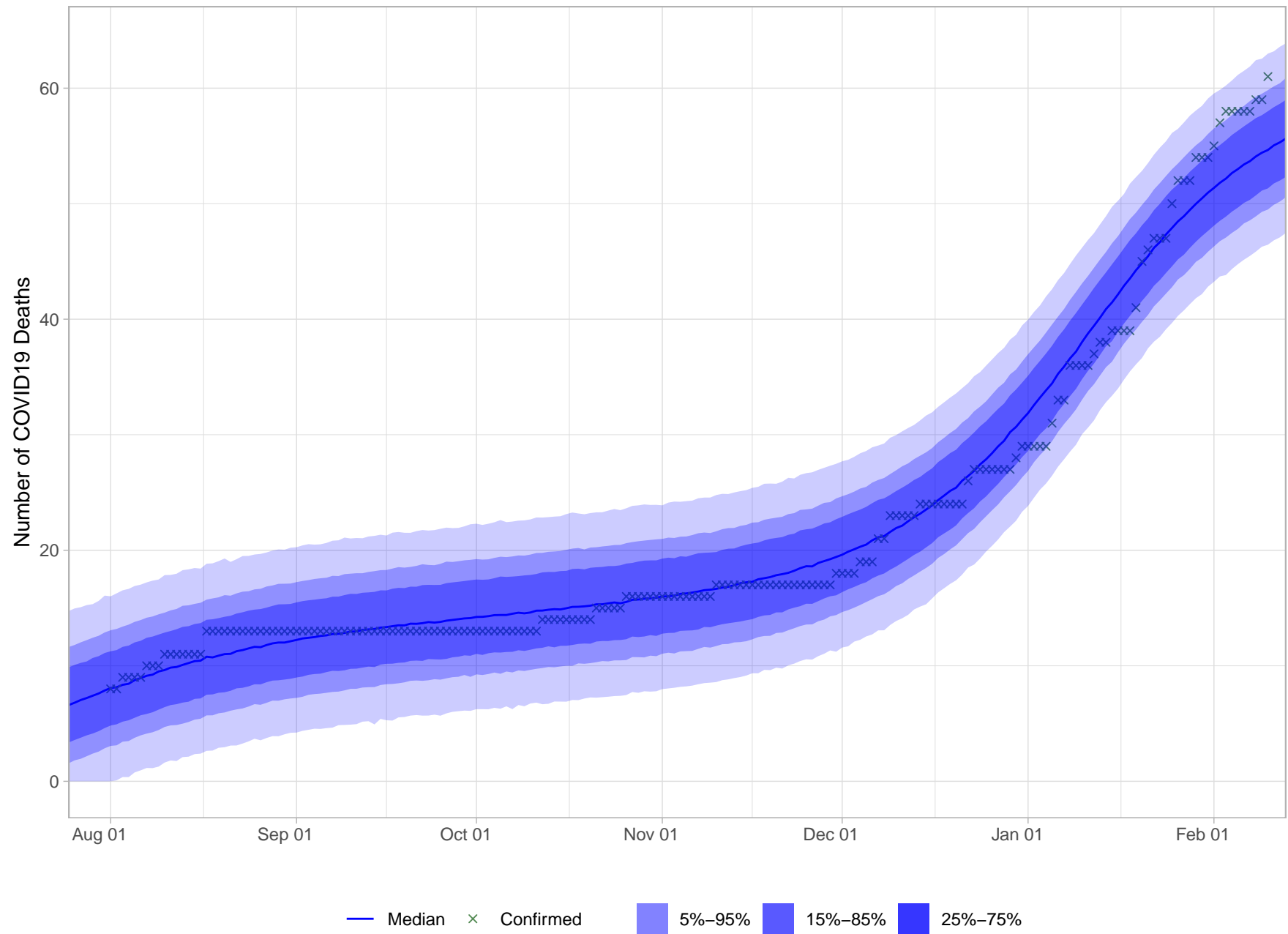
# Short Term ICU Projection



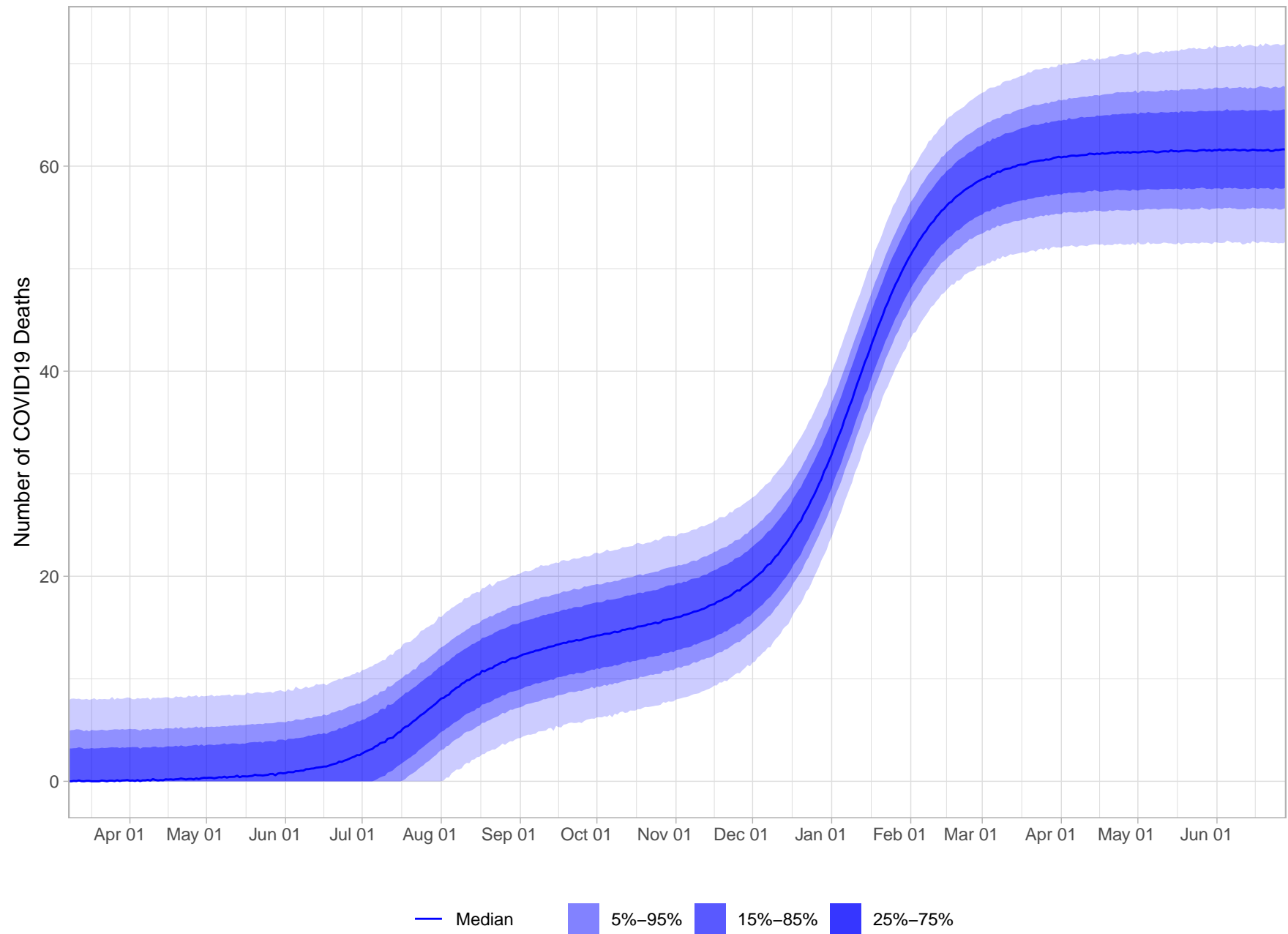
# Long Term ICU Projection



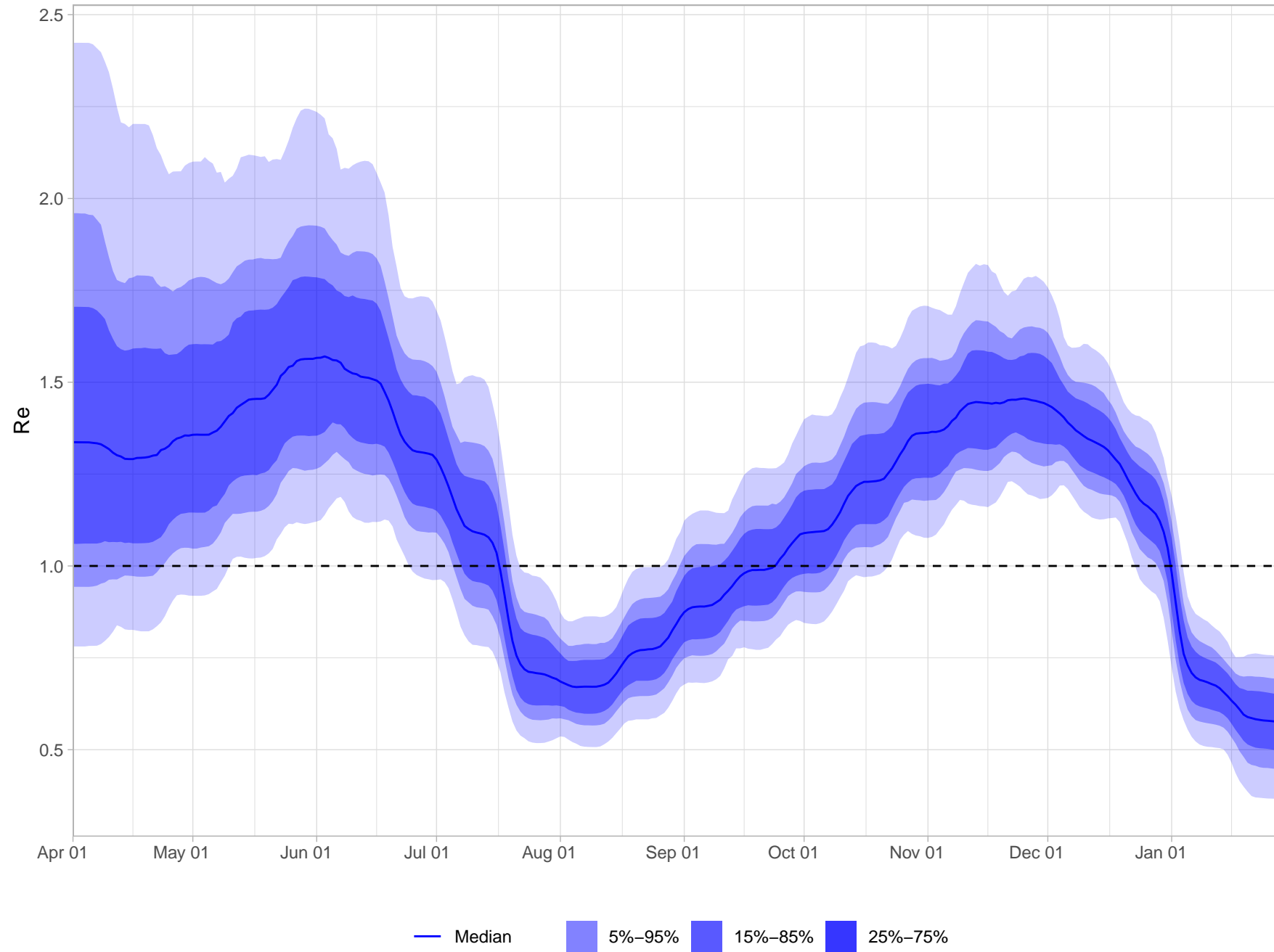
# Short Term Death Projection



# Long Term Death Projection

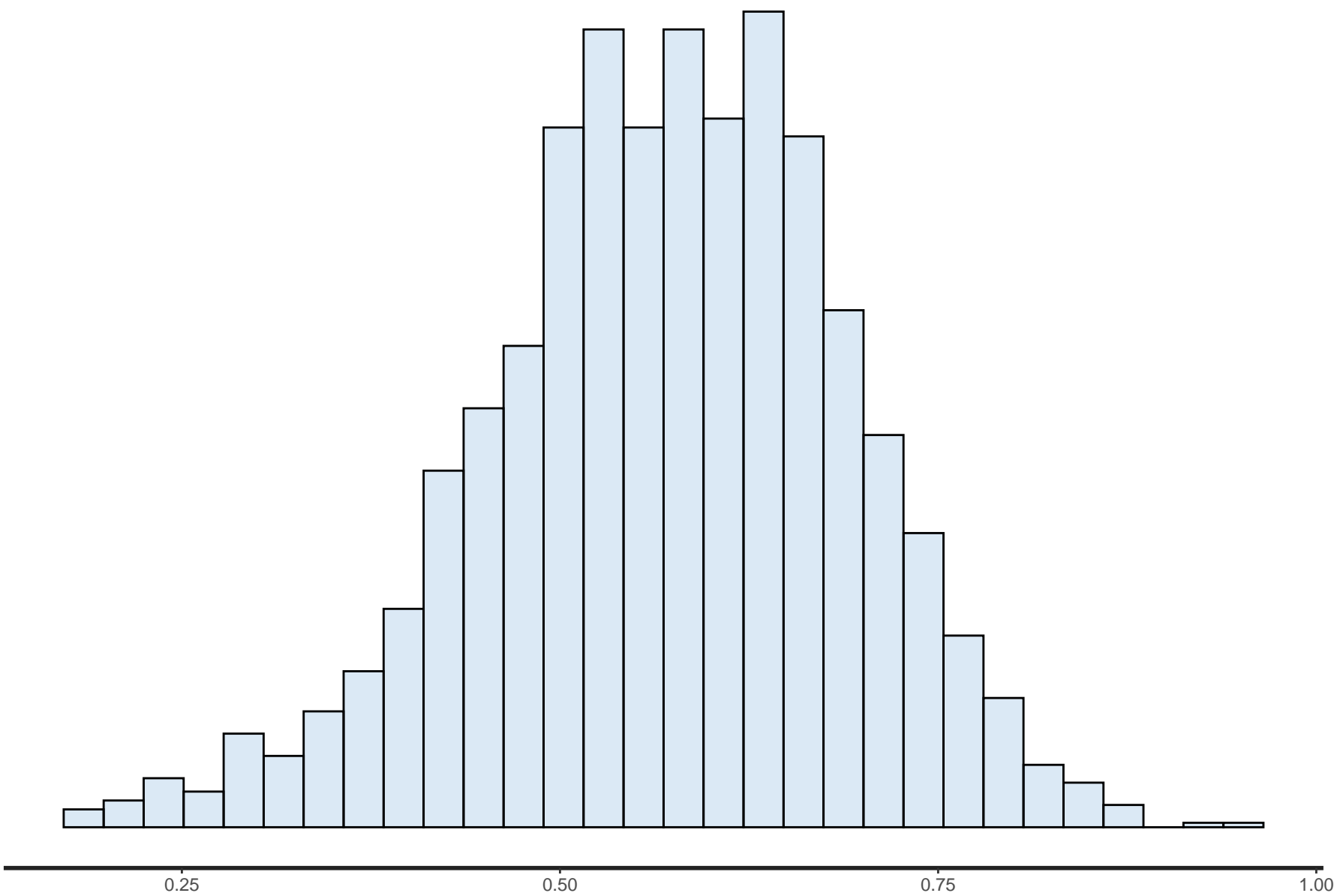


# Effective Reproduction Number

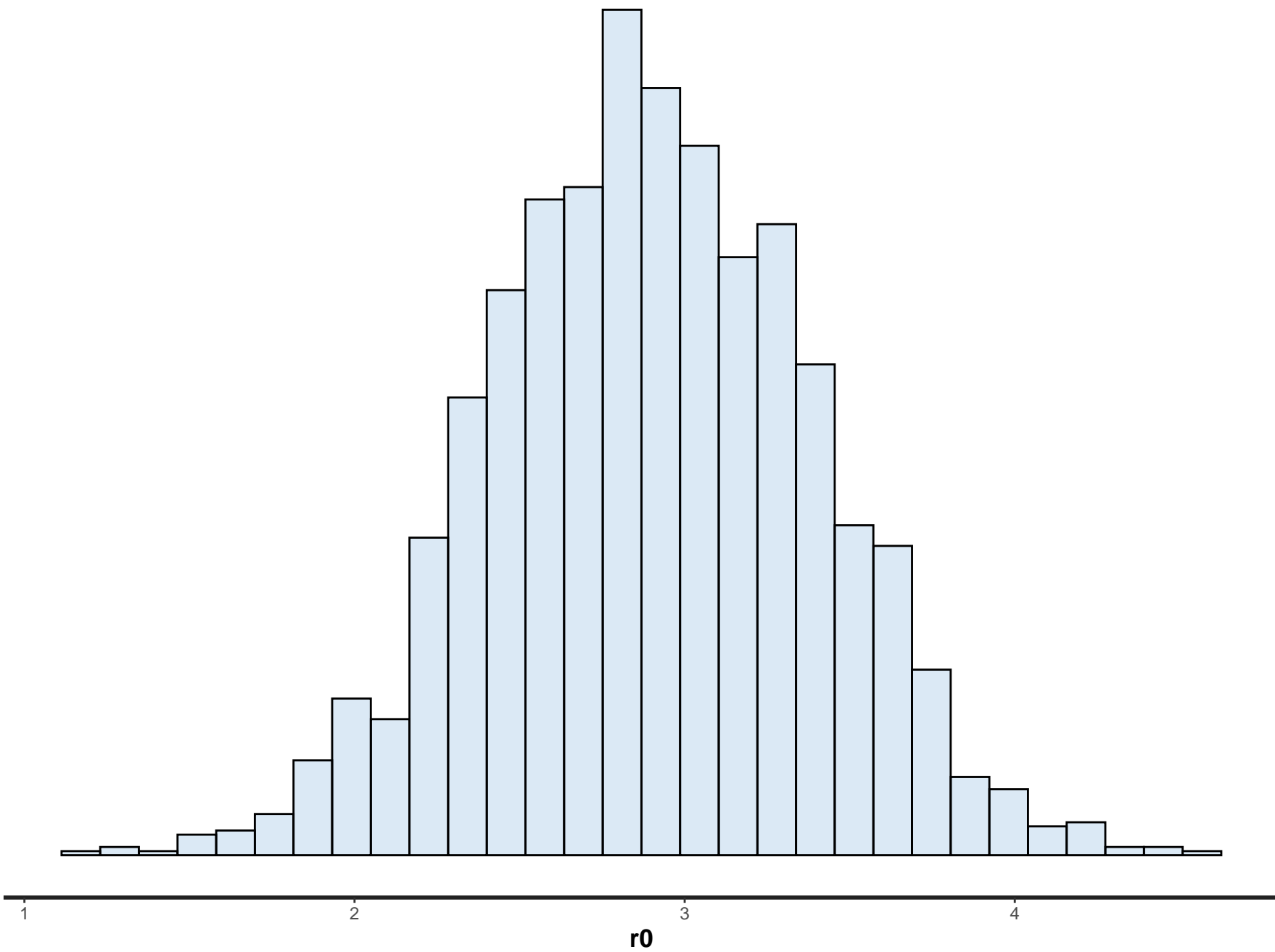


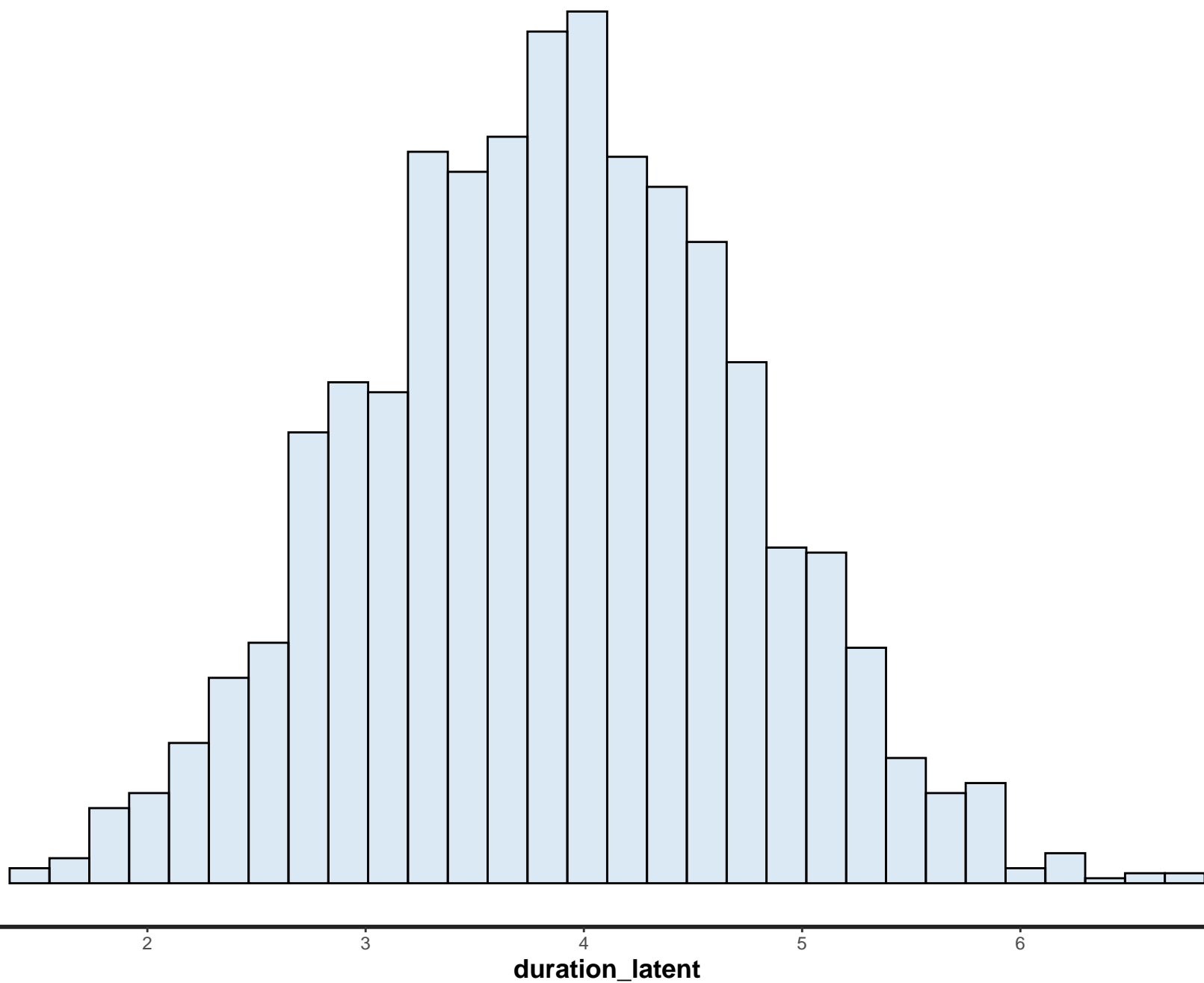
# Rt as of 2021-01-27

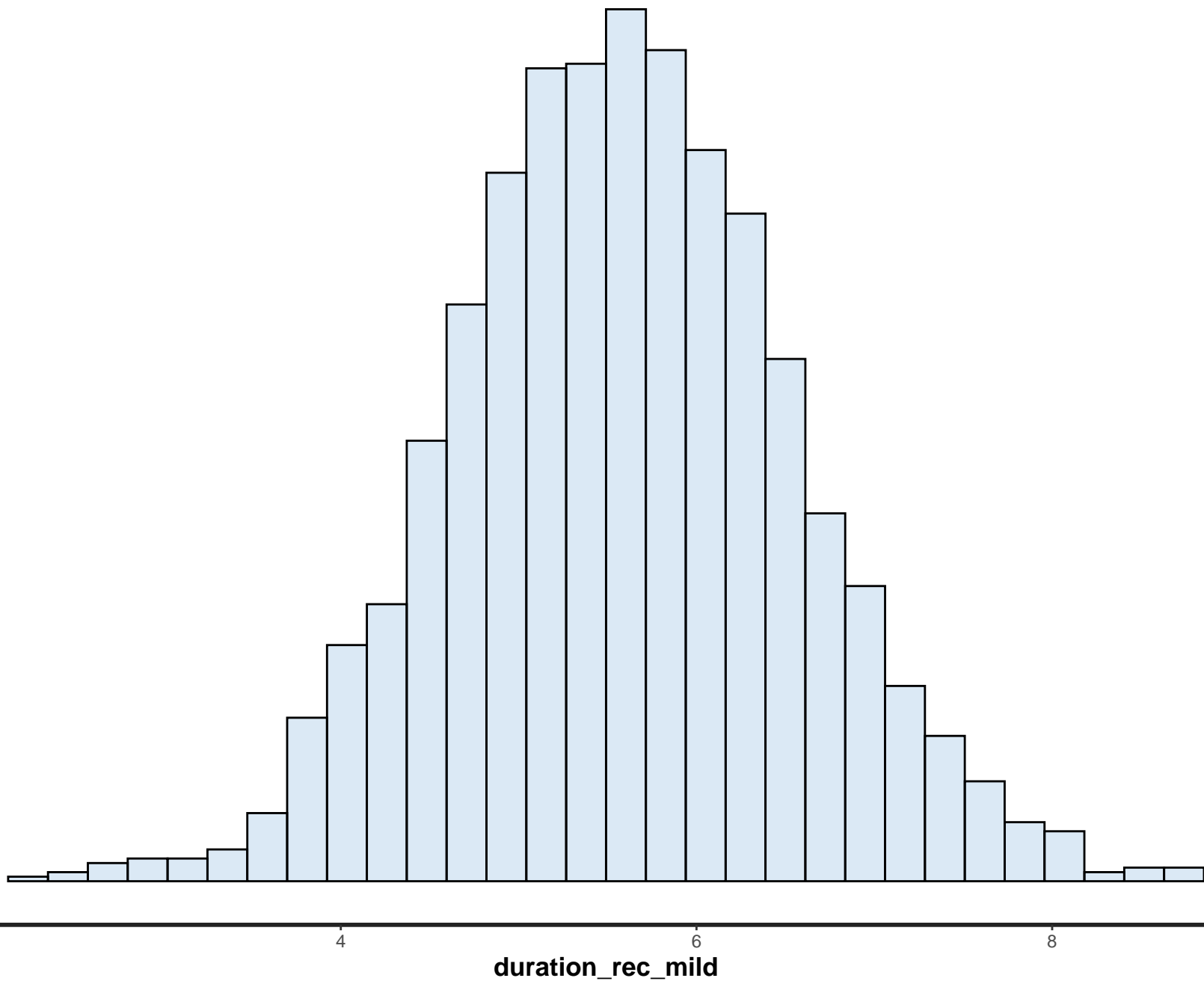
5% 10% 25% 50% 75% 90% 95%  
0.37 0.42 0.50 0.58 0.65 0.72 0.75

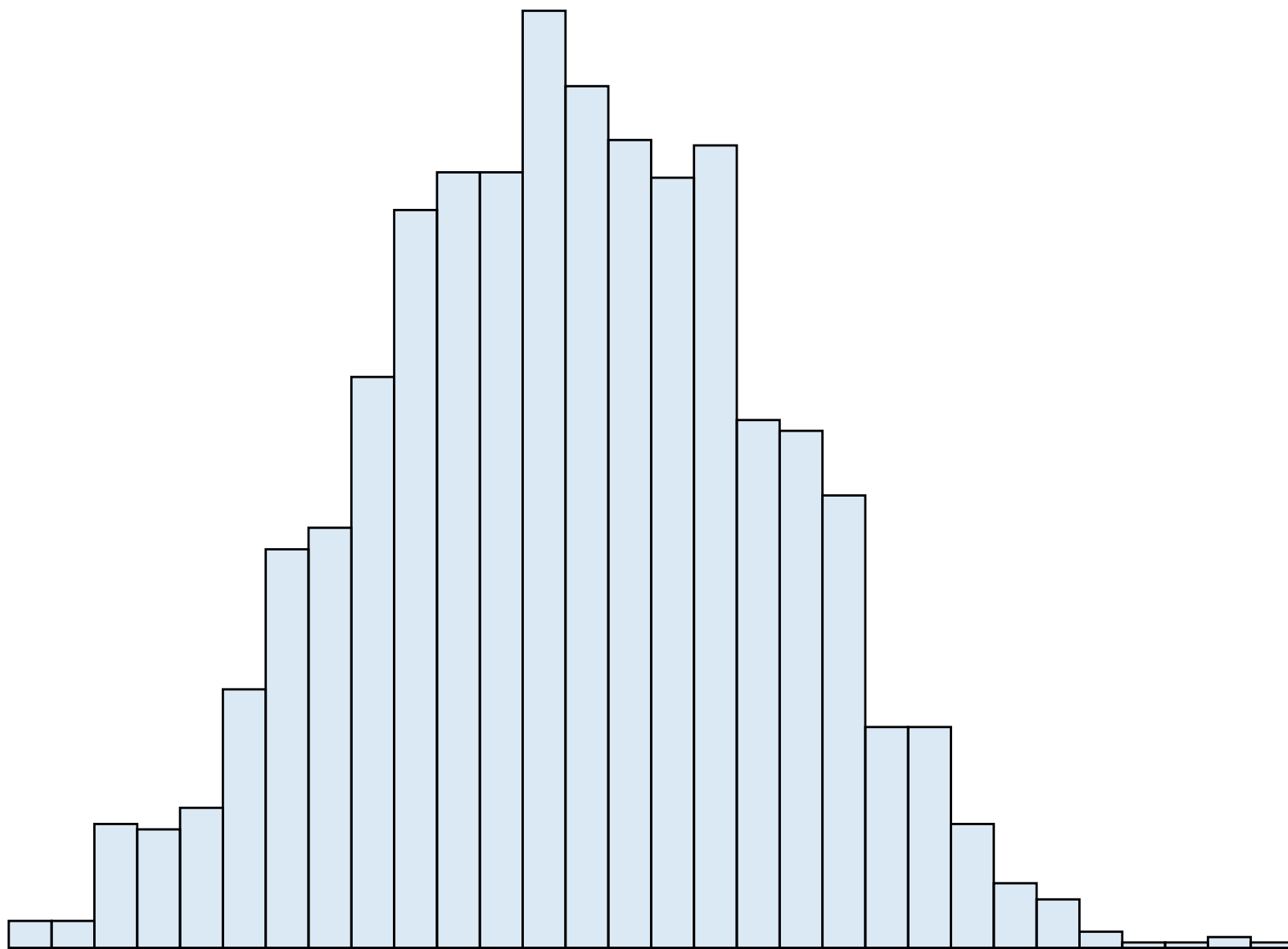




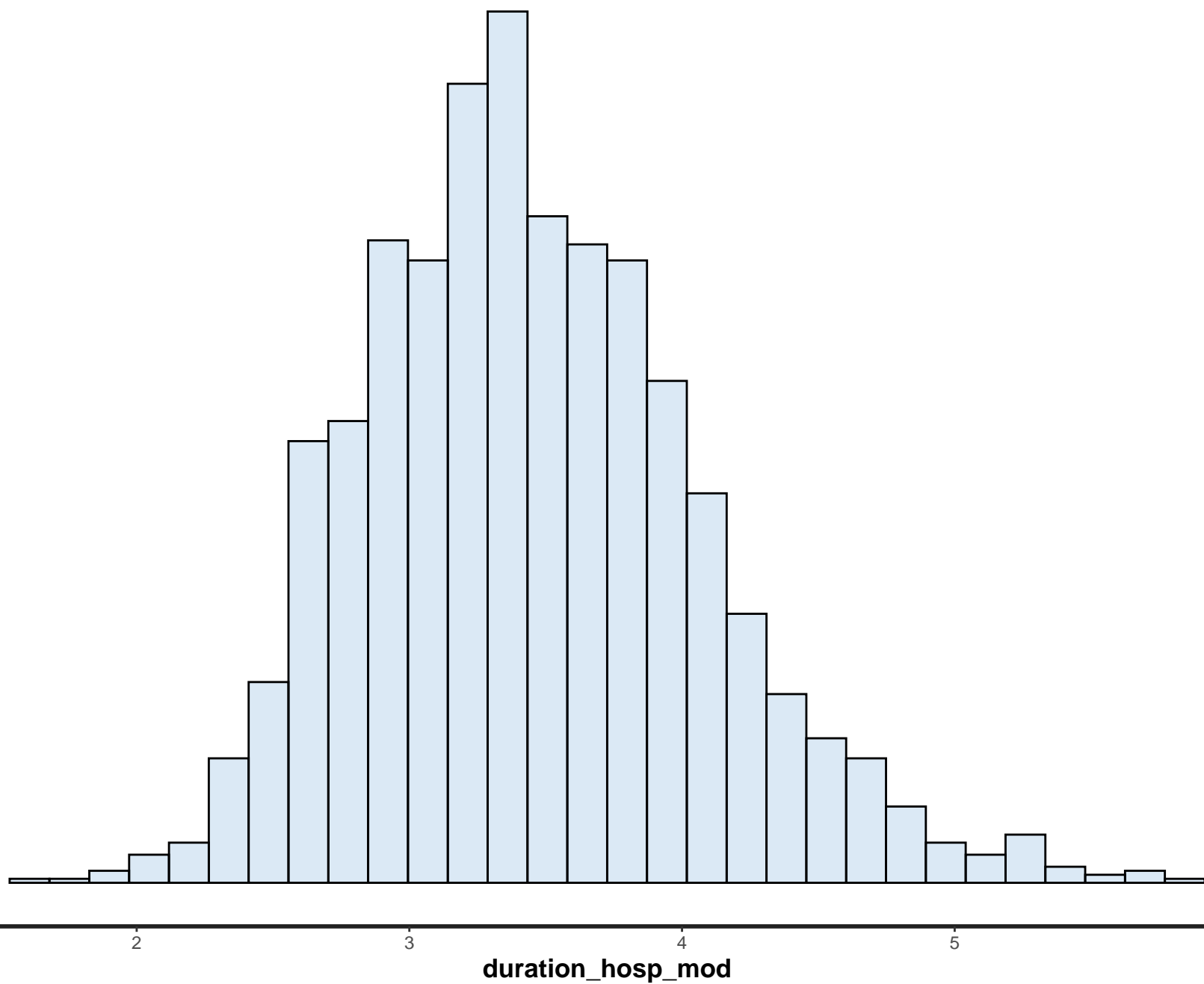


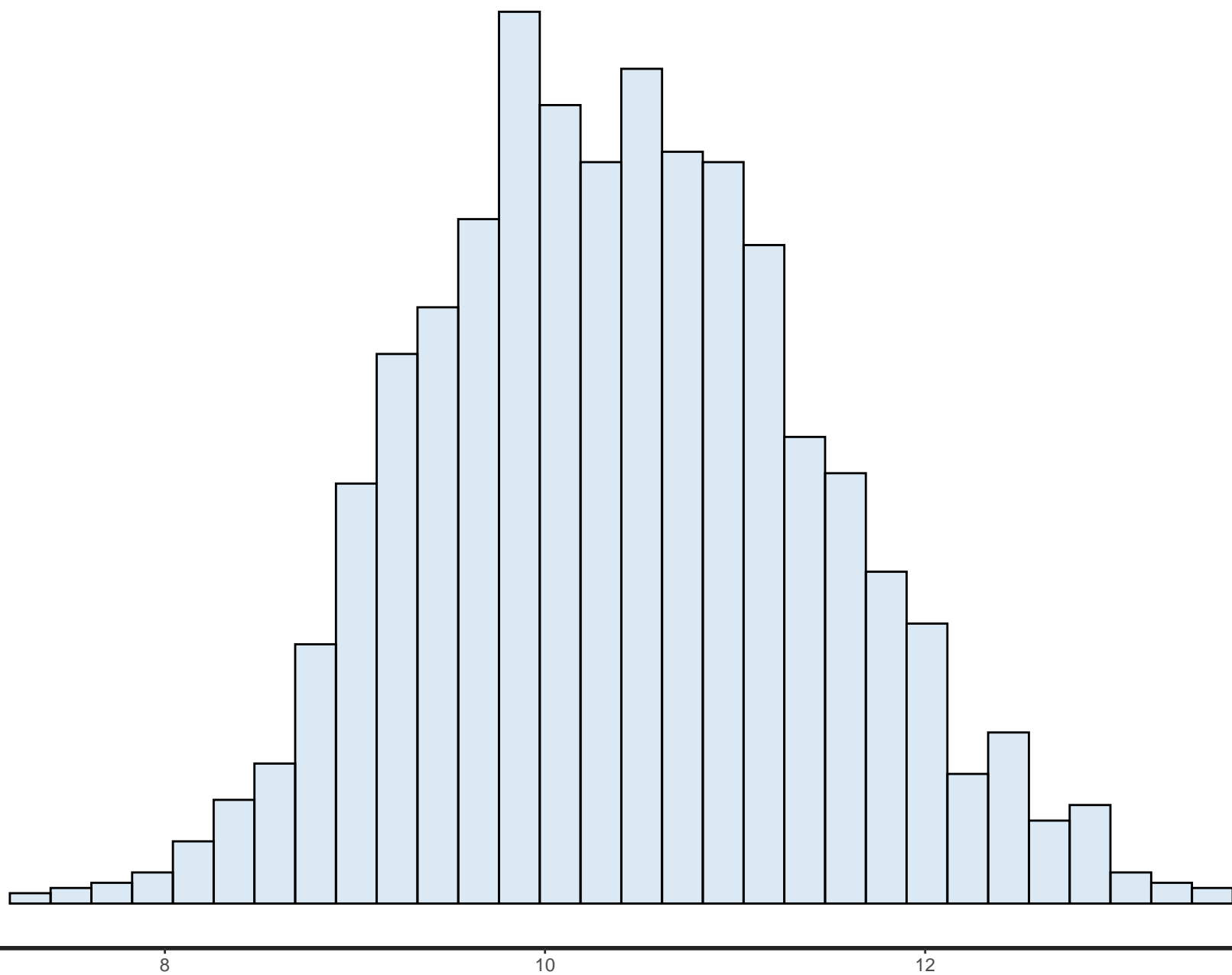


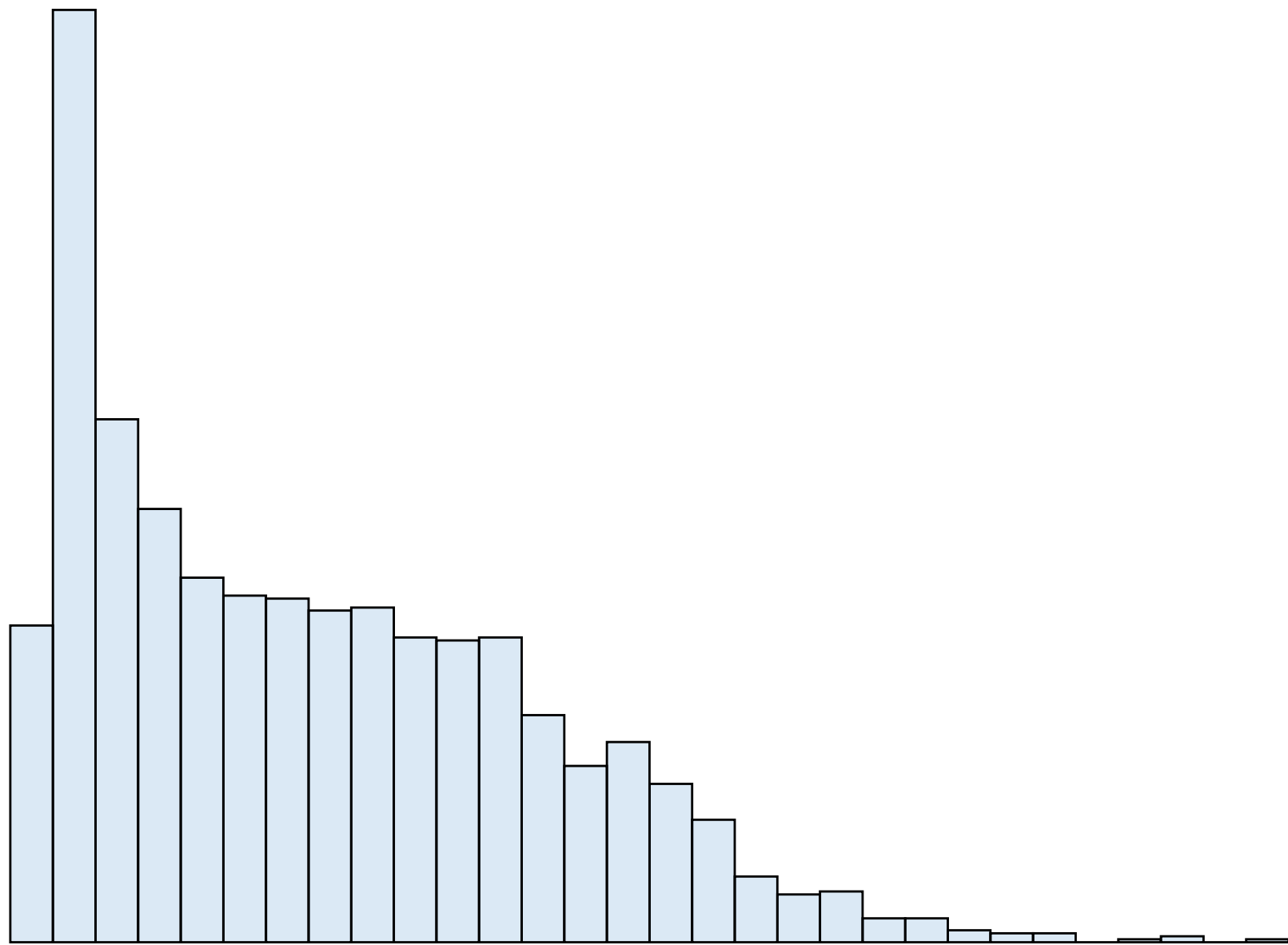




duration\_pre\_hosp







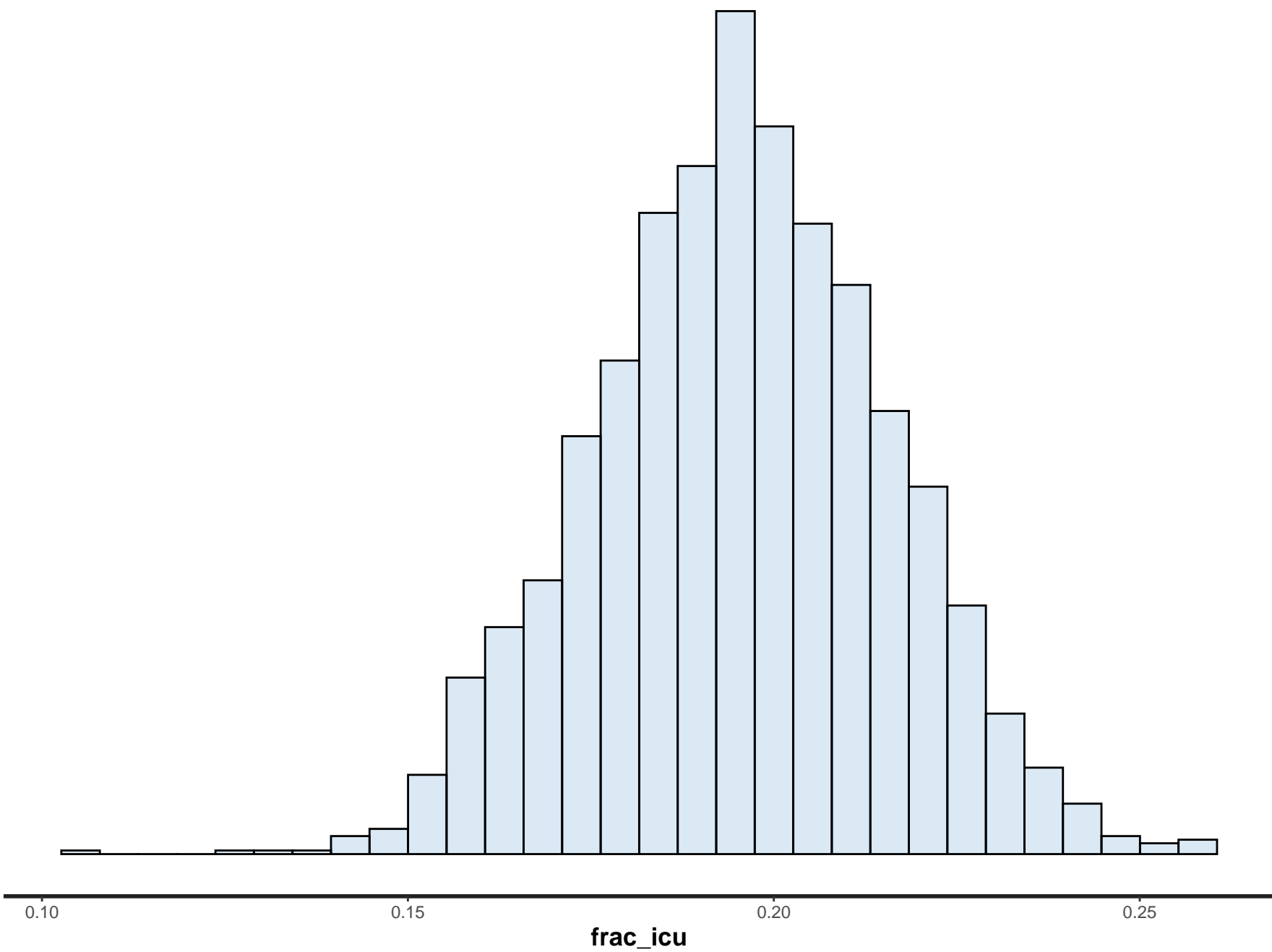
0.00

0.03

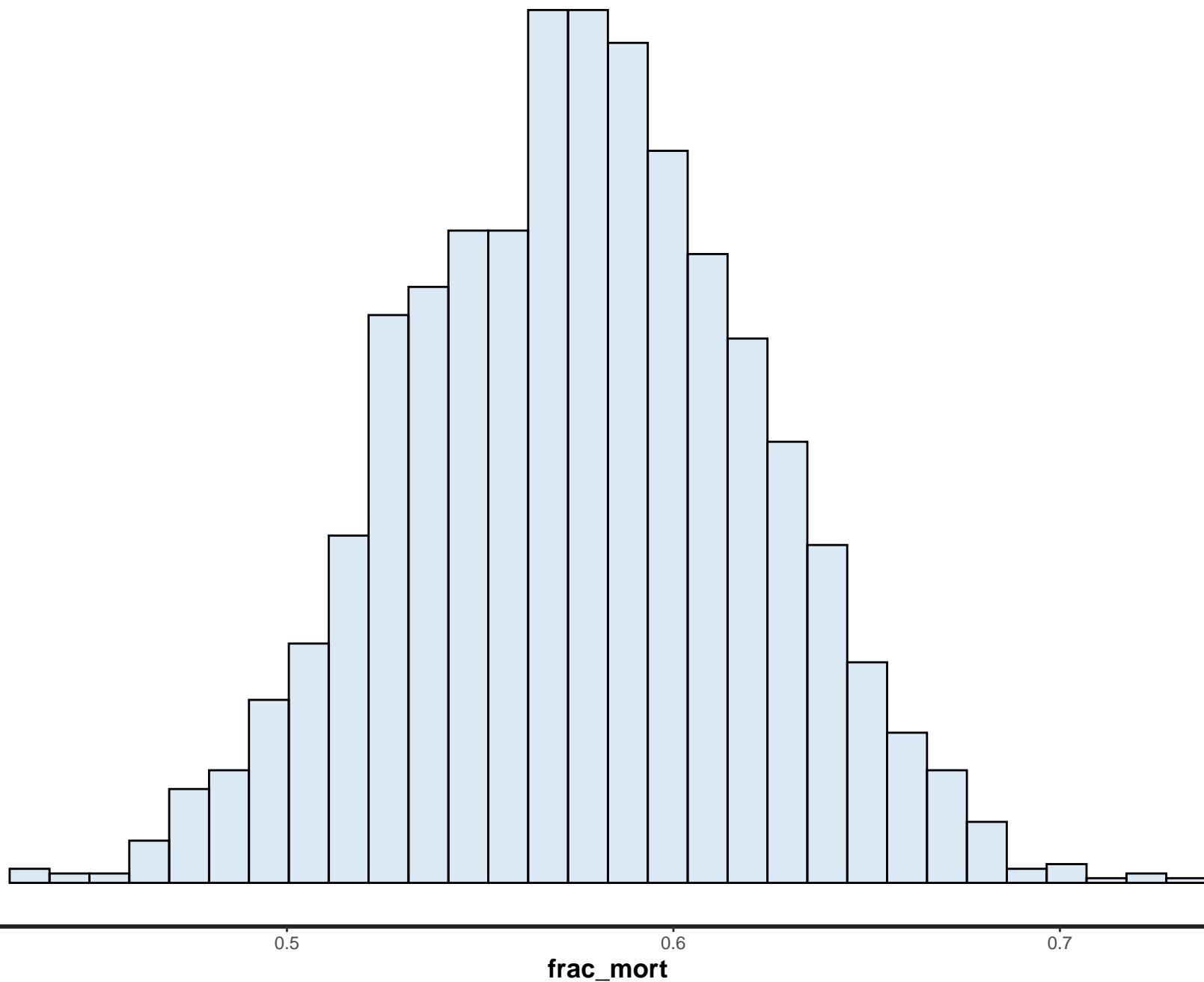
0.06

0.09

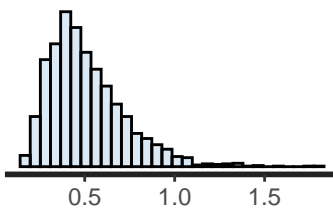
`frac_hosp`



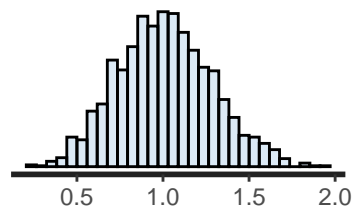




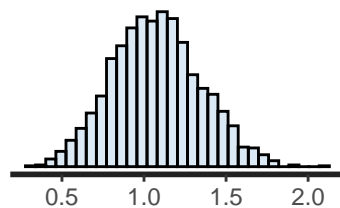
**beta\_multiplier[1]**



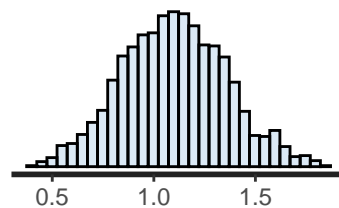
**beta\_multiplier[2]**



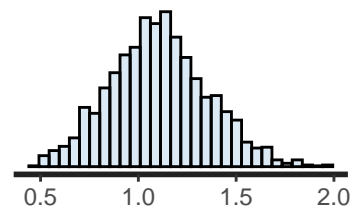
**beta\_multiplier[3]**



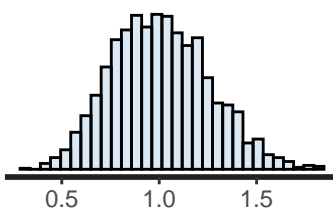
**beta\_multiplier[4]**



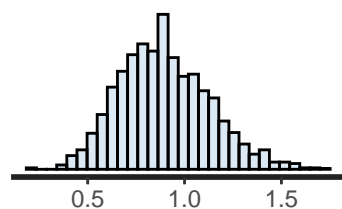
**beta\_multiplier[5]**



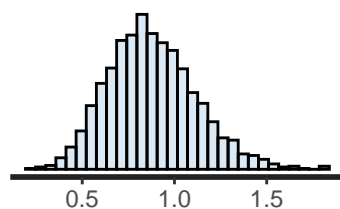
**beta\_multiplier[6]**



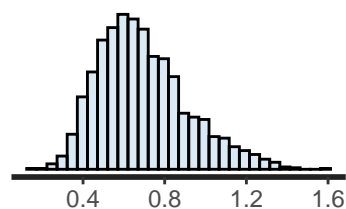
**beta\_multiplier[7]**



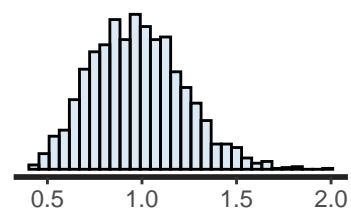
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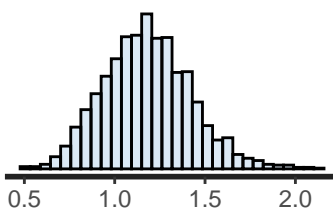
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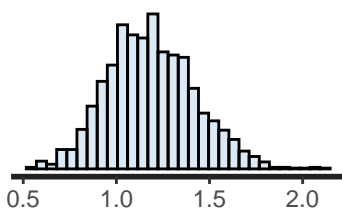
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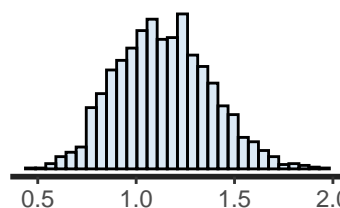
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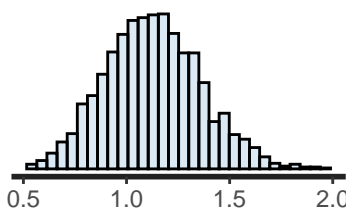
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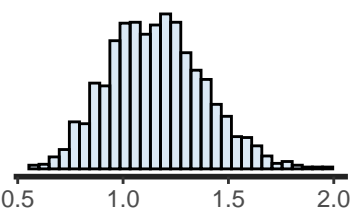
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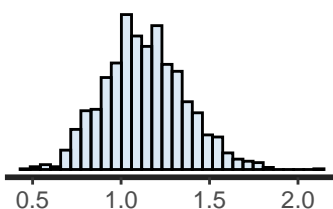
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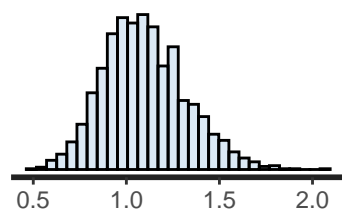
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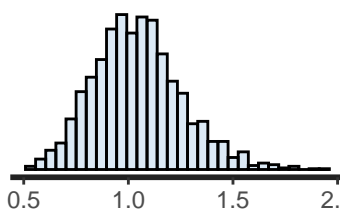
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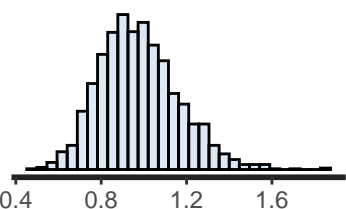
beta\_multiplier[17]



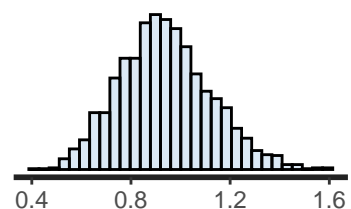
**beta\_multiplier[18]**



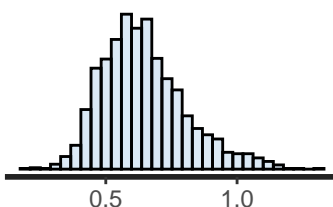
**beta\_multiplier[19]**



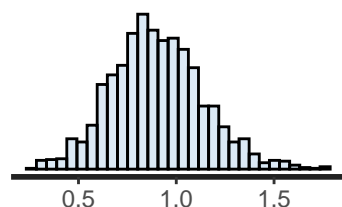
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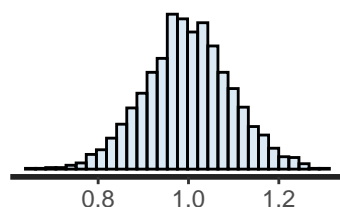
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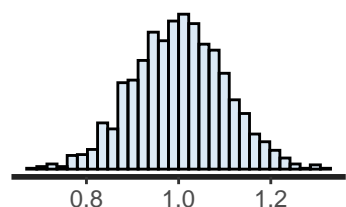
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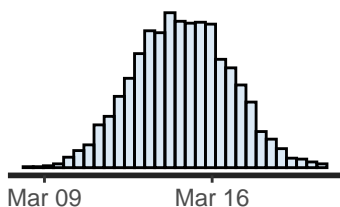
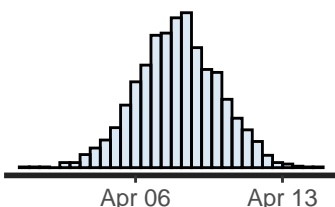
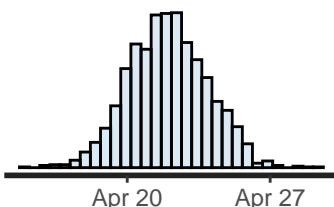
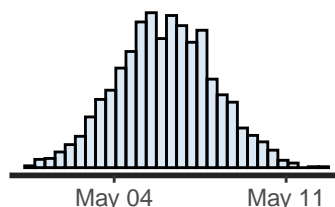
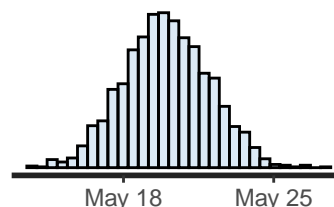
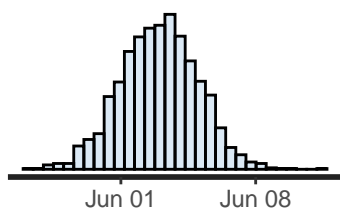
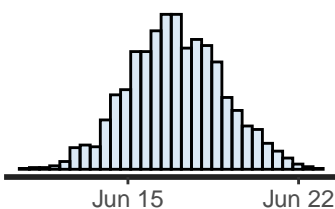
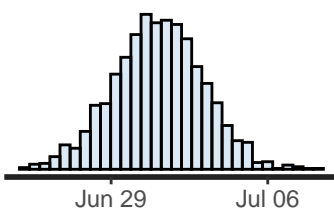
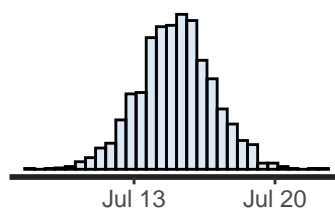
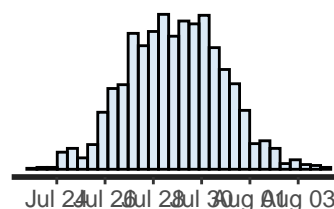
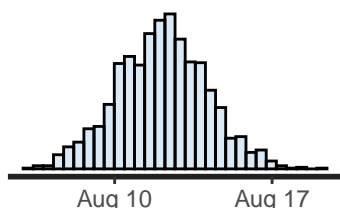
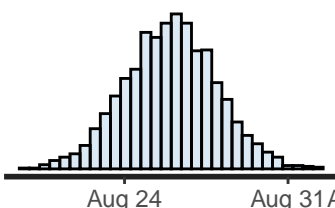
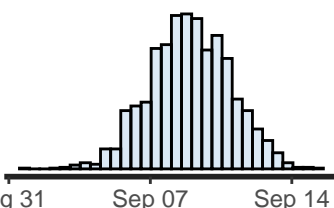
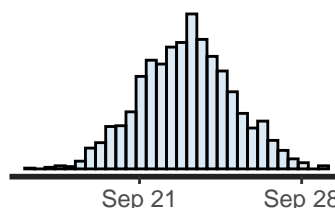
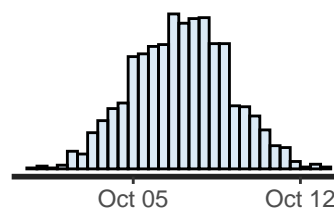
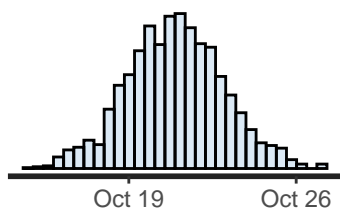
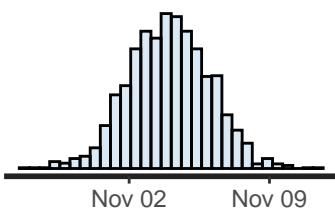
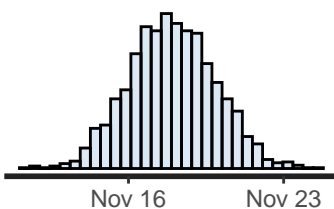
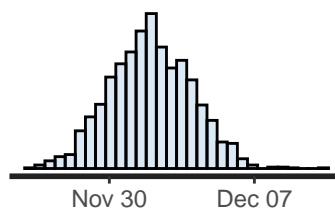
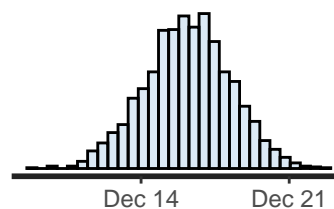
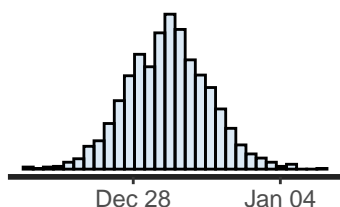
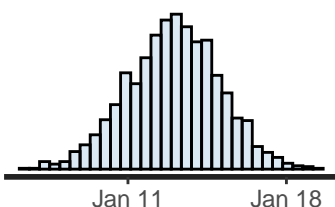
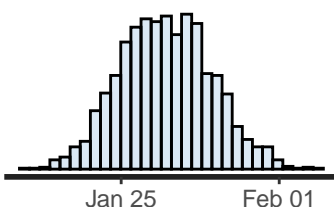
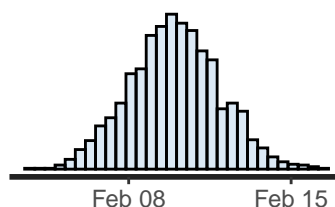


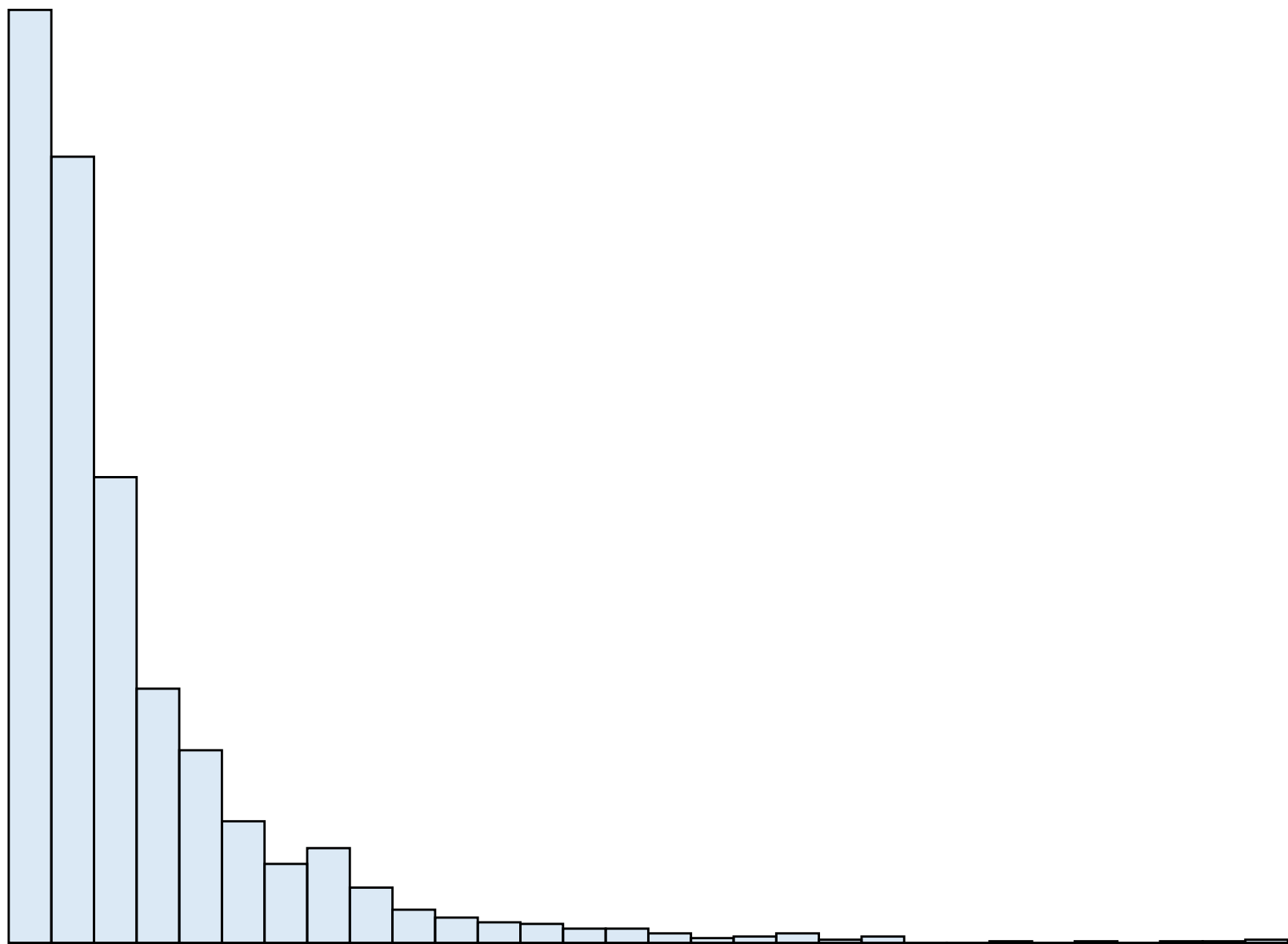
**beta\_multiplier[23]**



**beta\_multiplier[24]**

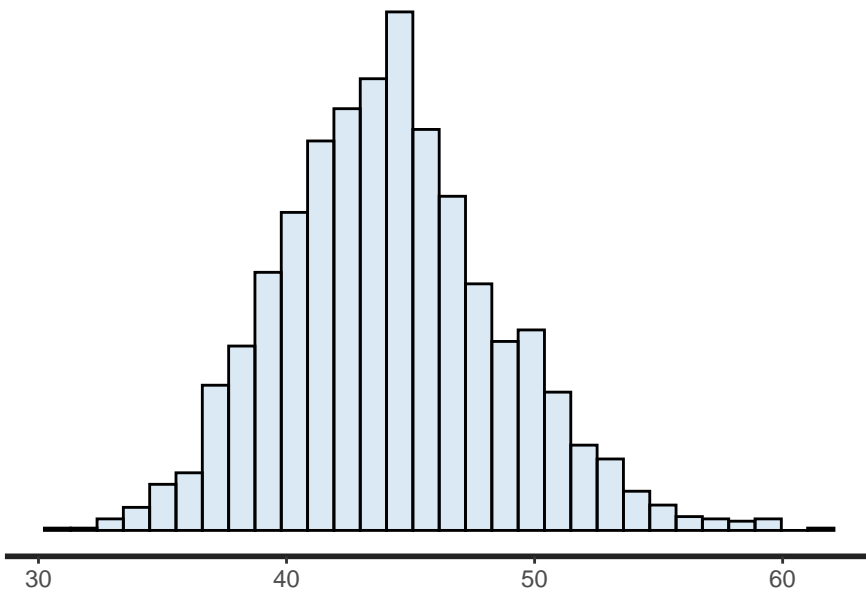


**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]****t\_inter[13]****t\_inter[14]****t\_inter[15]****t\_inter[16]****t\_inter[17]****t\_inter[18]****t\_inter[19]****t\_inter[20]****t\_inter[21]****t\_inter[22]****t\_inter[23]****t\_inter[24]**

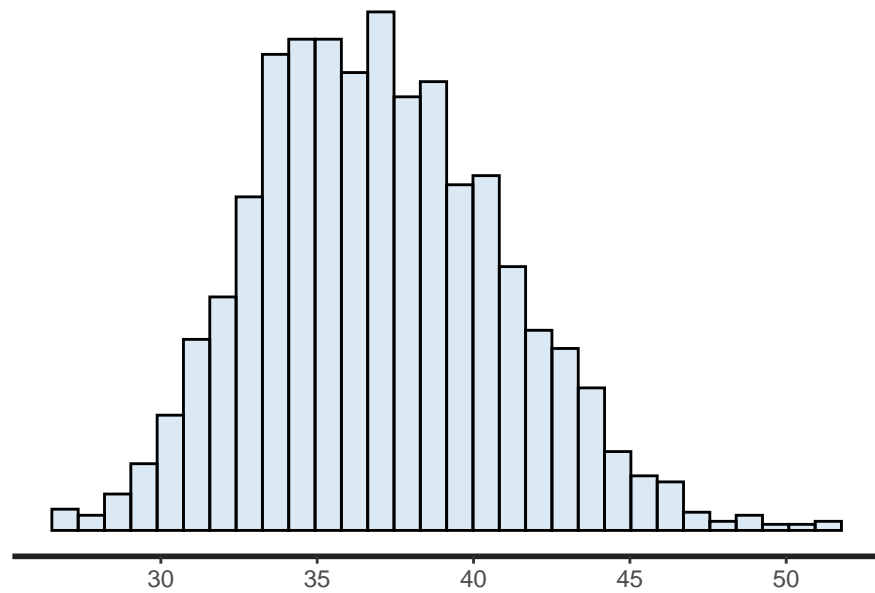


ini\_exposed

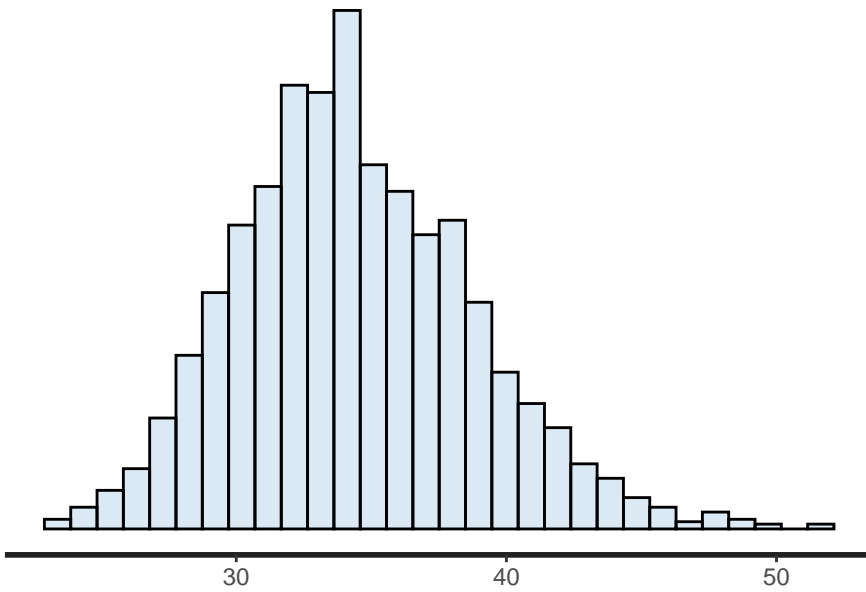
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

