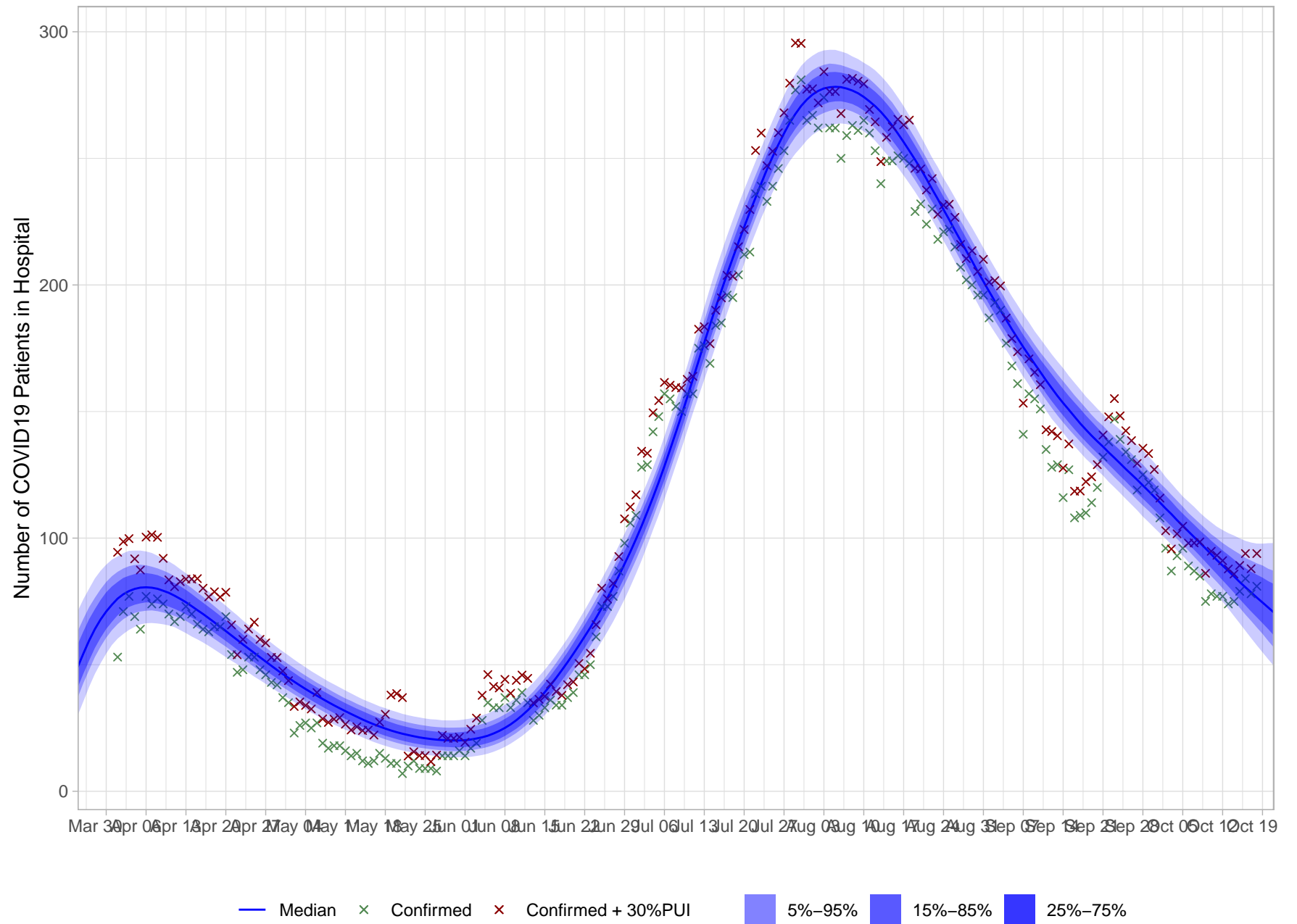
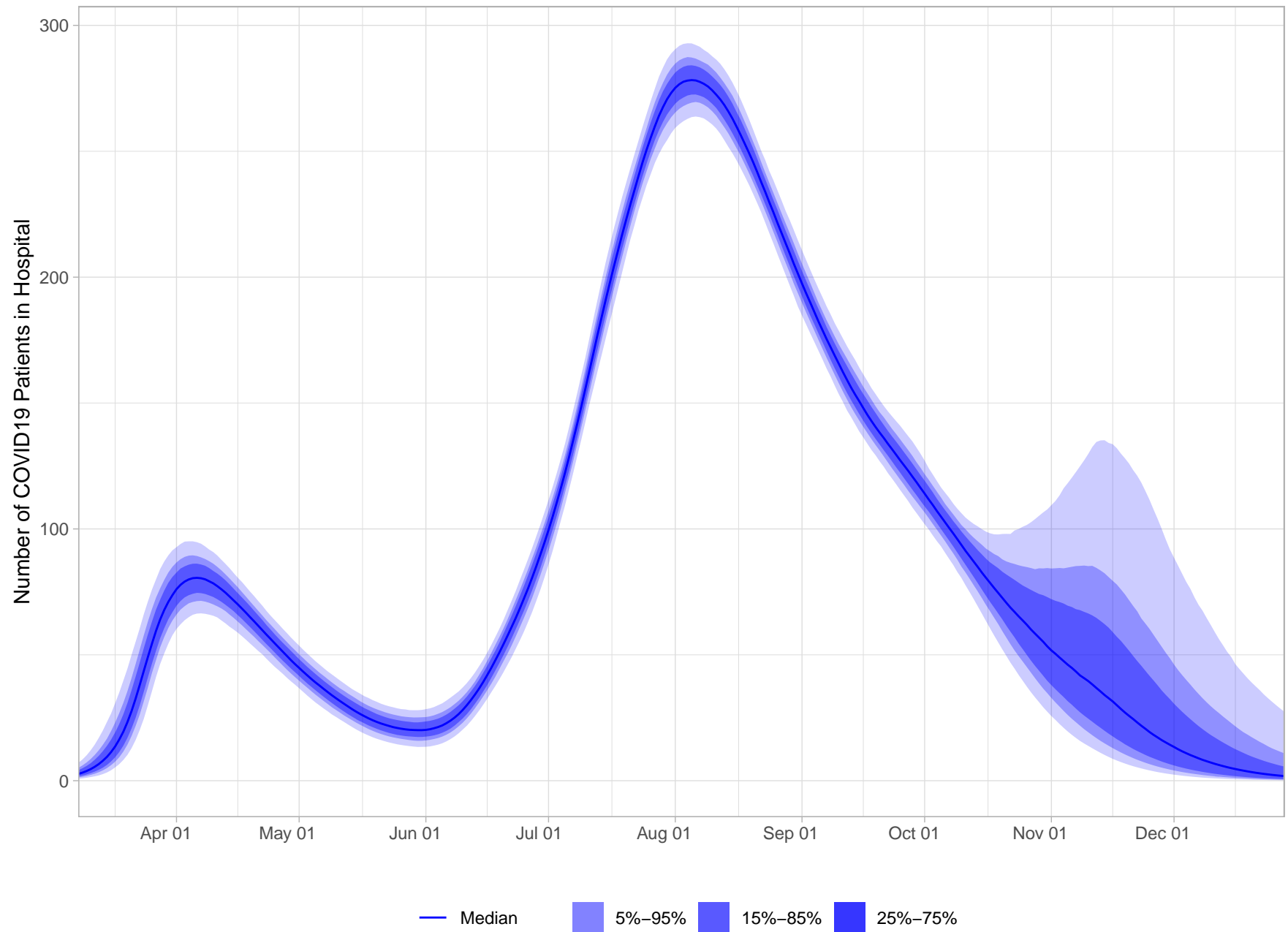


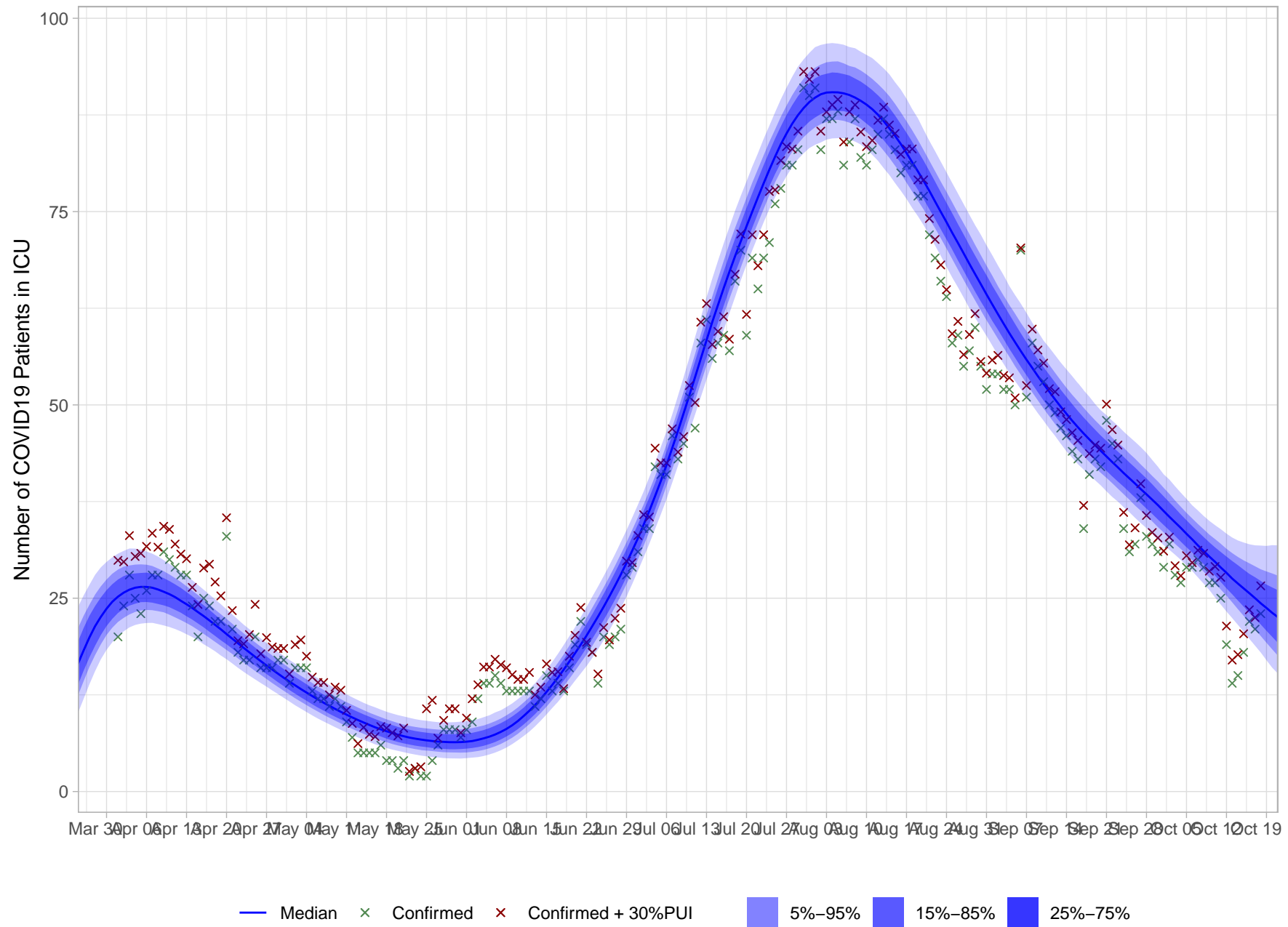
# Short Term Hospitalization Projection



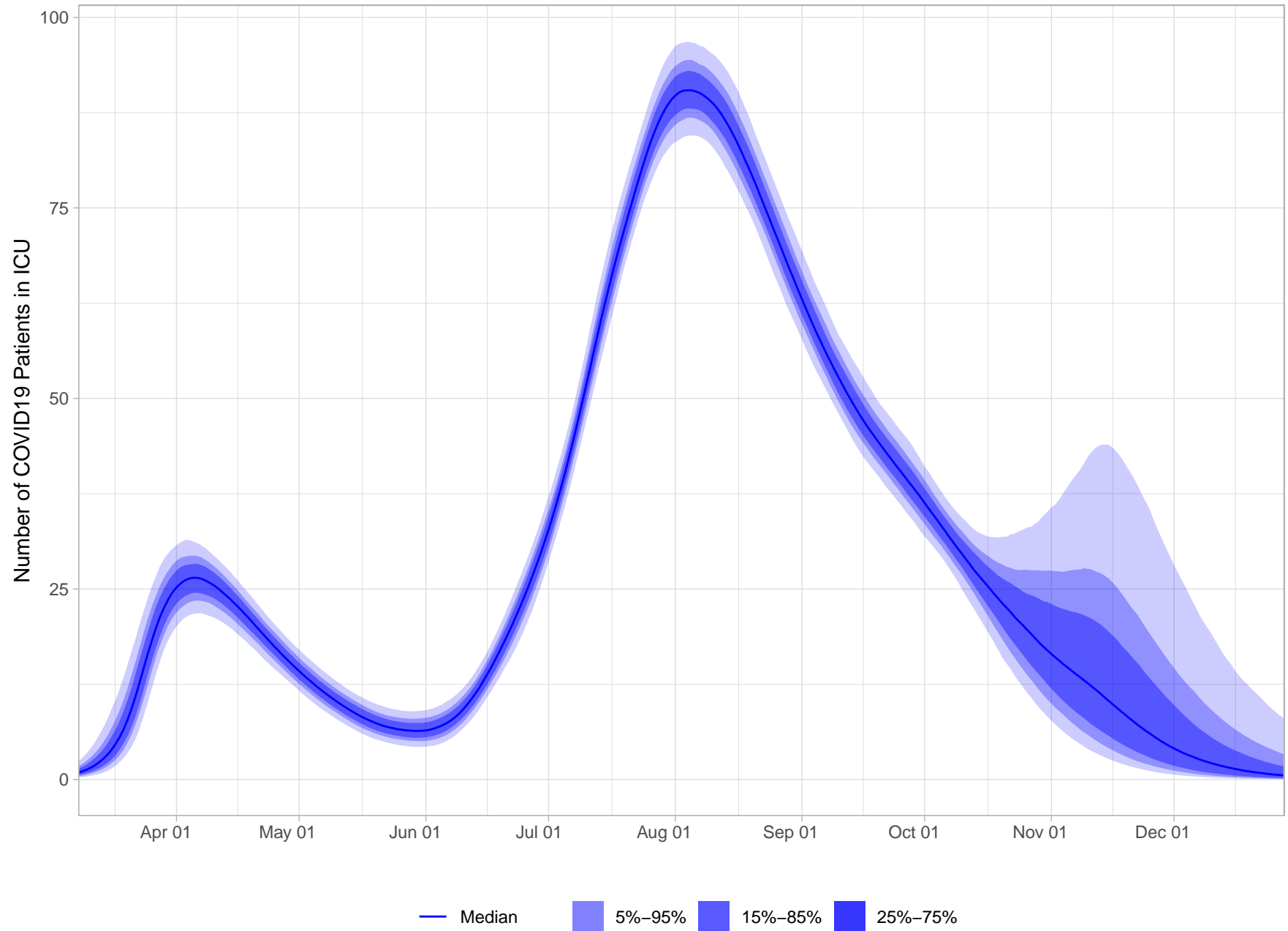
# Long Term Hospitalization Projection



# Short Term ICU Projection

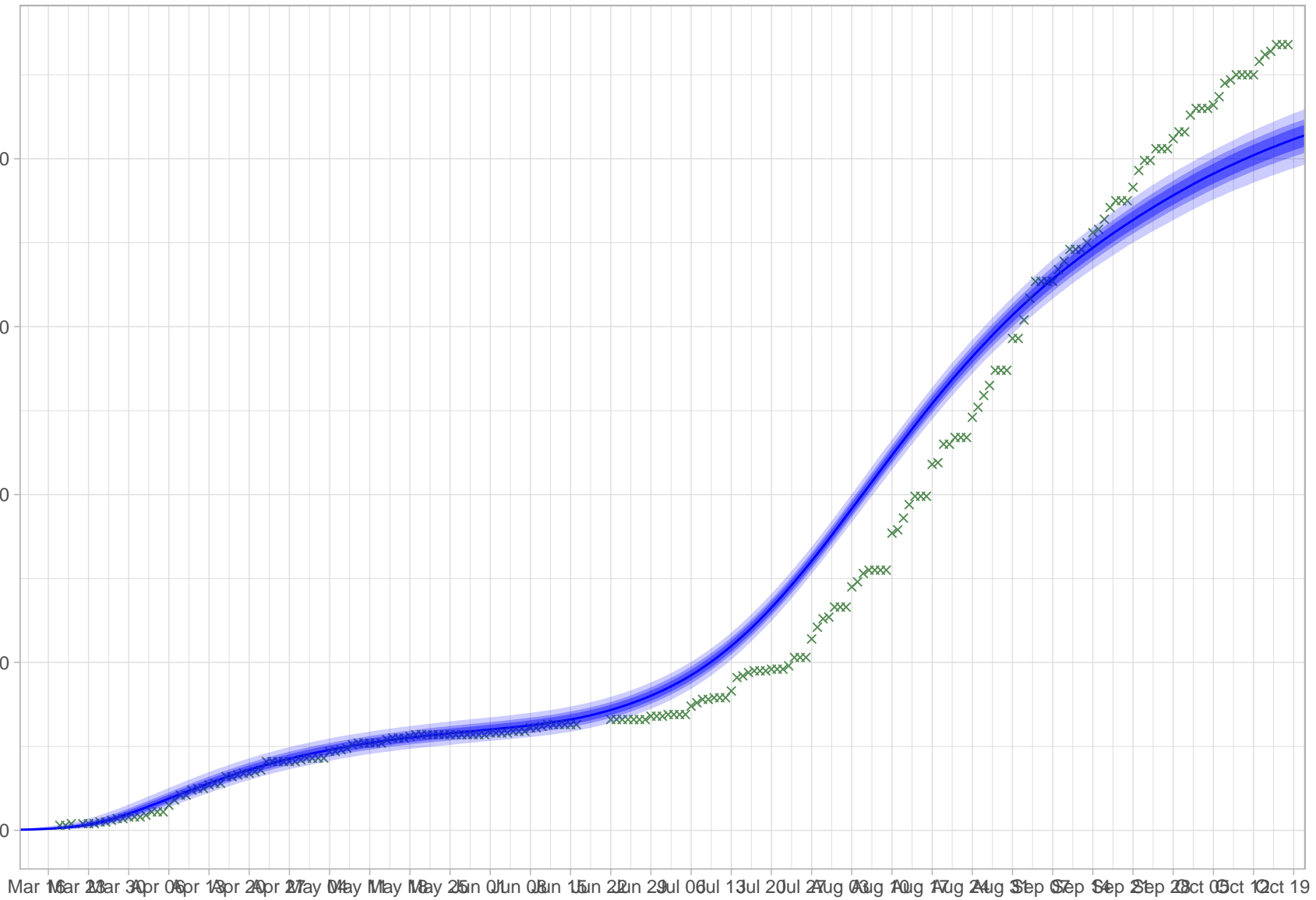


# Long Term ICU Projection



# Short Term Death Projection

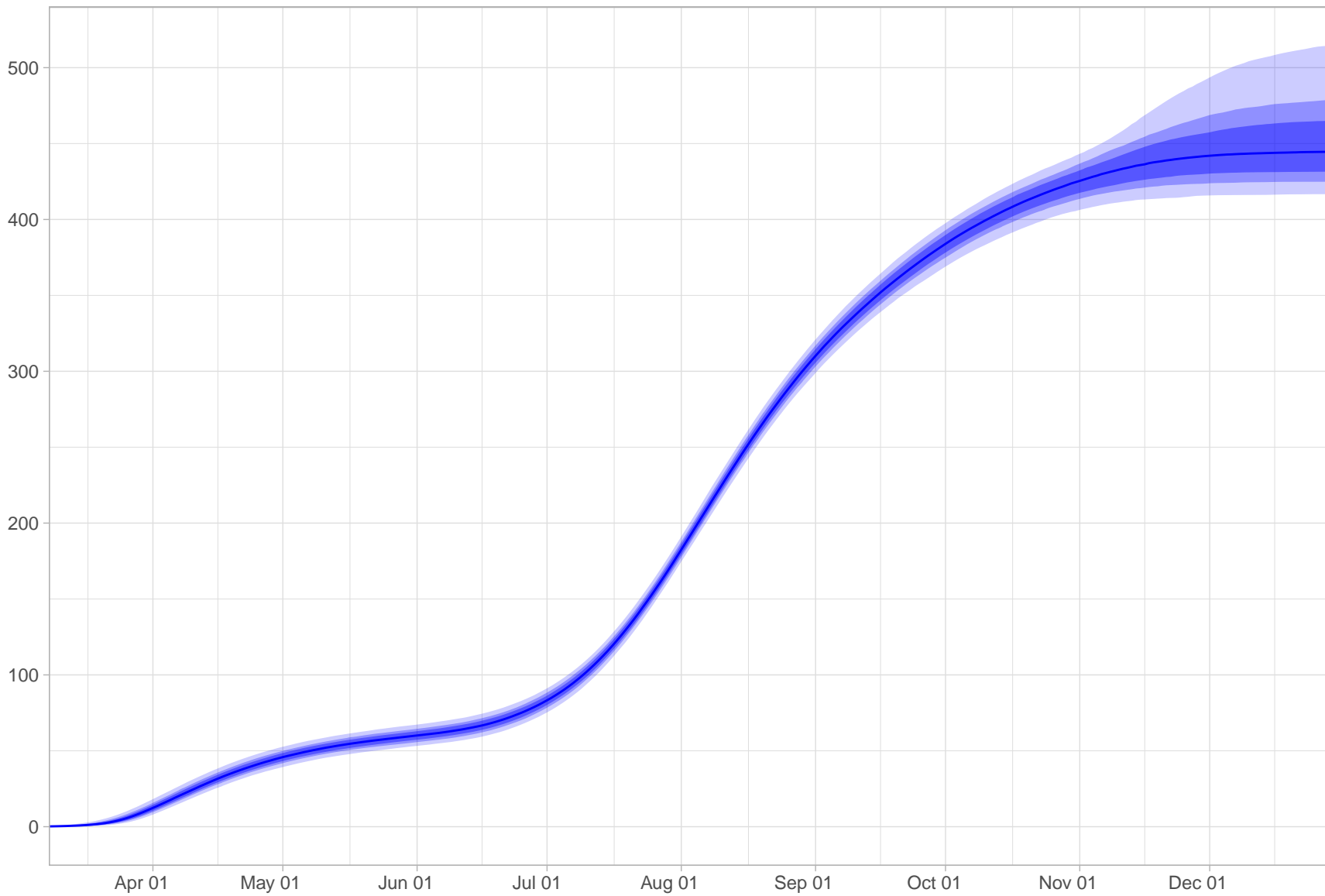
Number of COVID19 Deaths



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

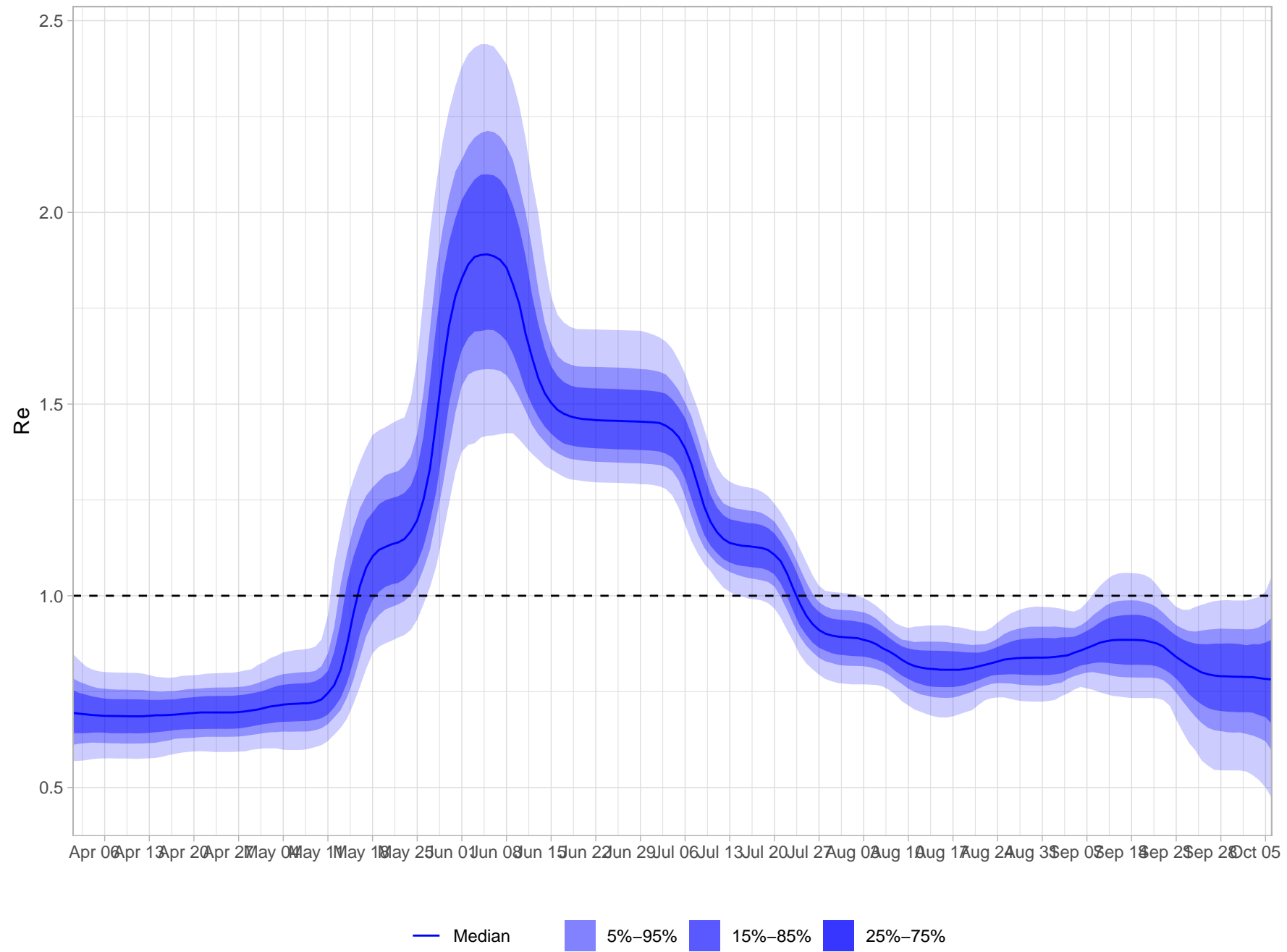
# Long Term Death Projection

Number of COVID19 Deaths



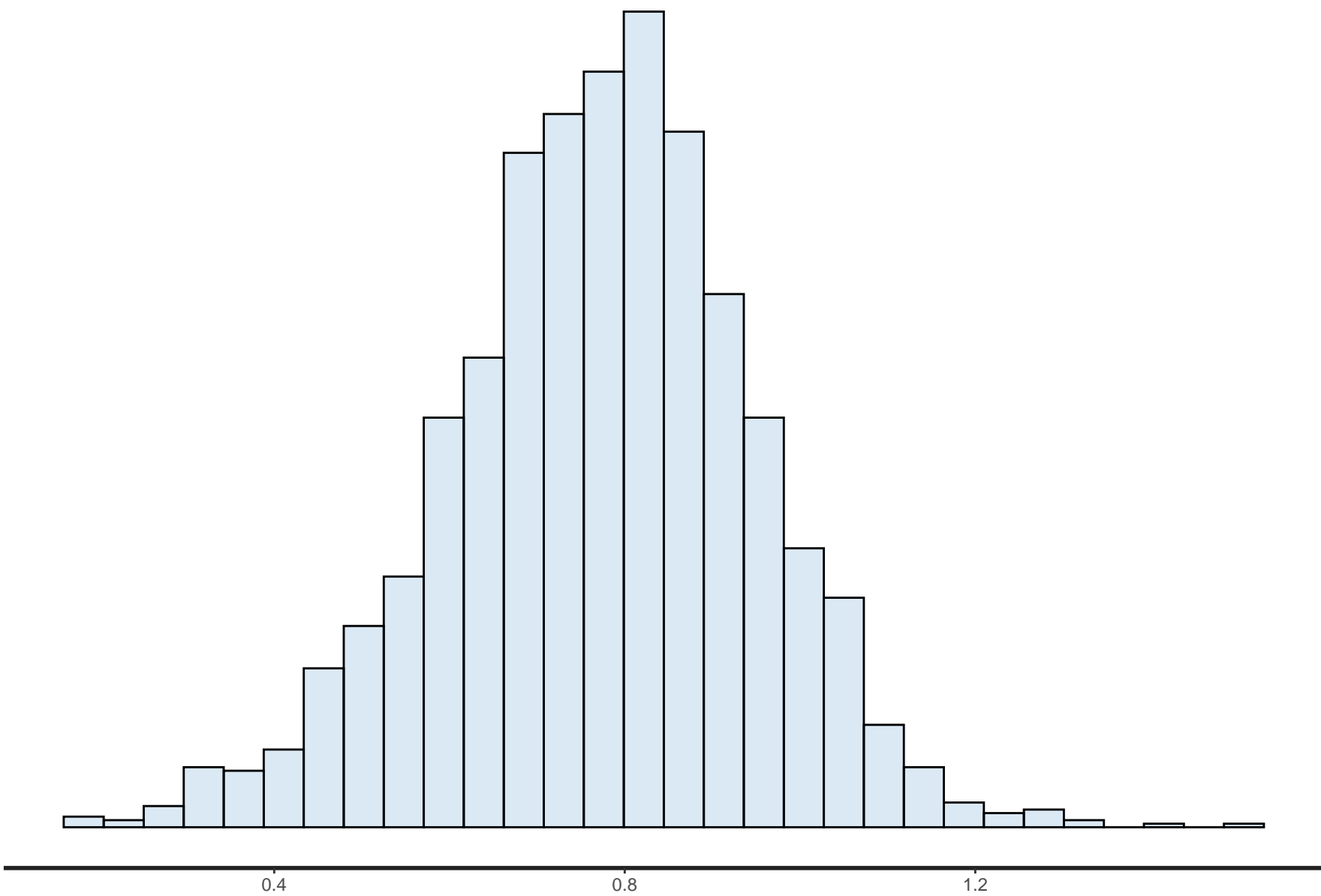
— Median    5%-95%    15%-85%    25%-75%

# Effective Reproduction Number

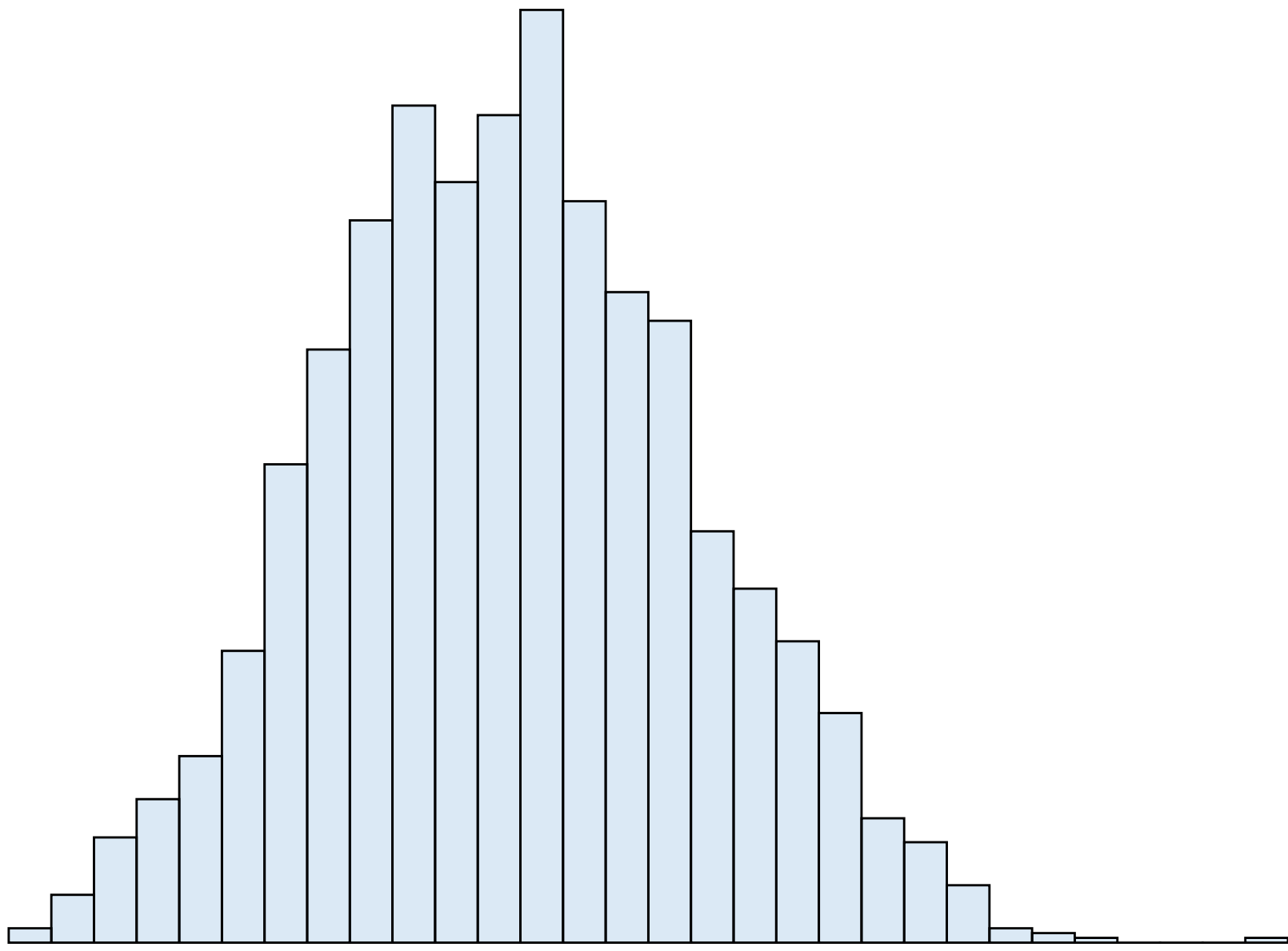


# Rt as of 2020-10-06

5% 10% 25% 50% 75% 90% 95%  
0.47 0.55 0.67 0.78 0.89 0.99 1.05







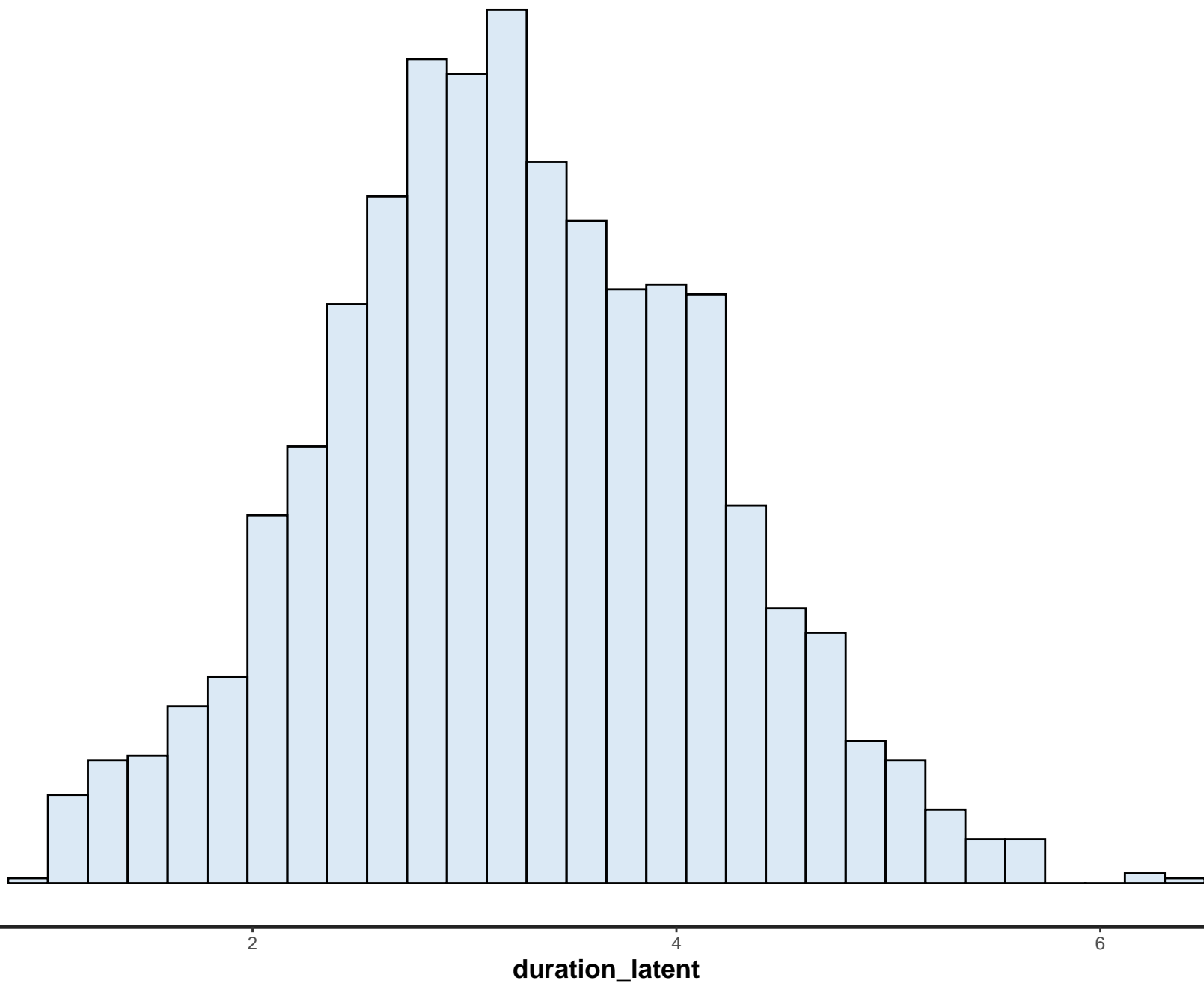
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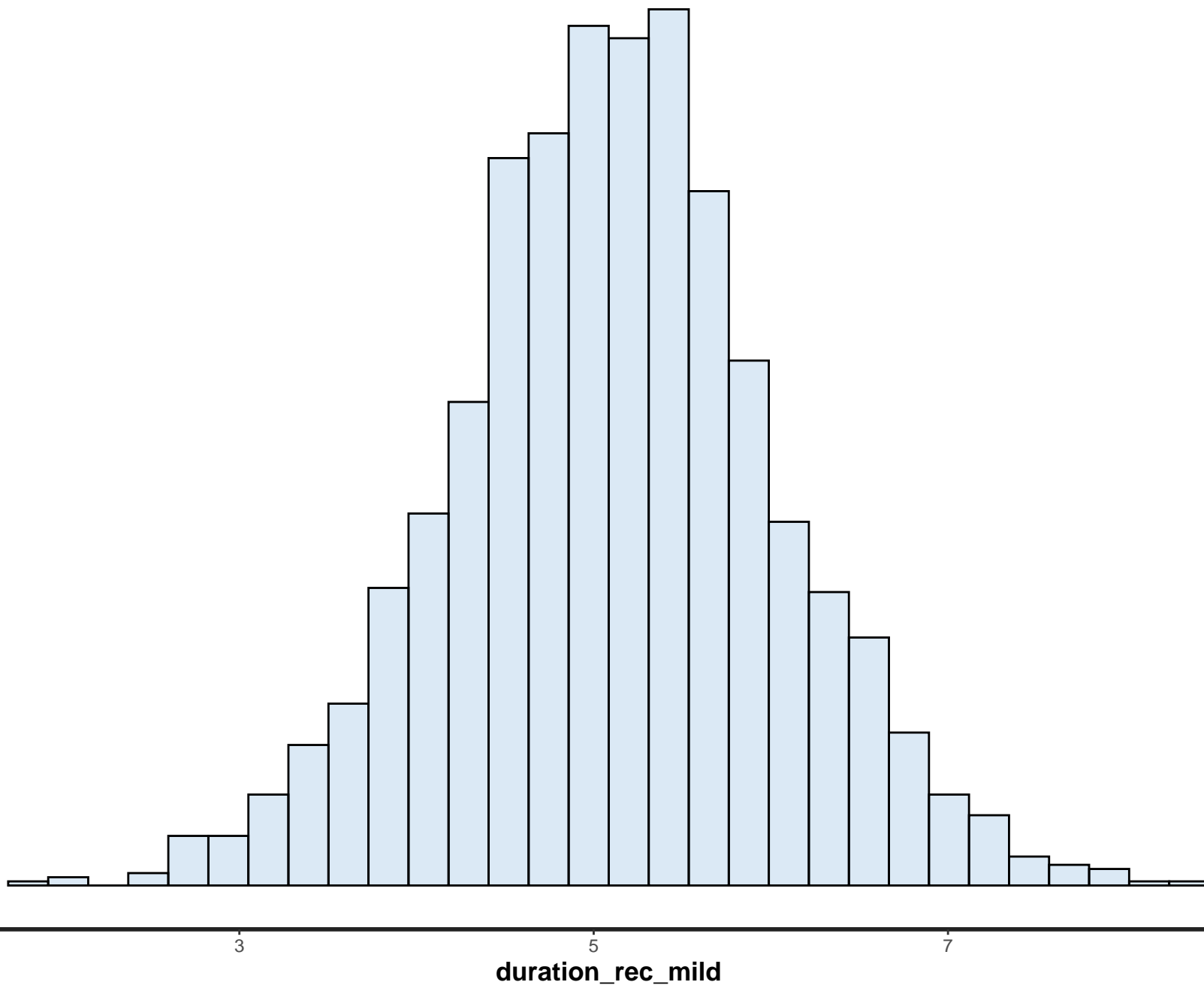
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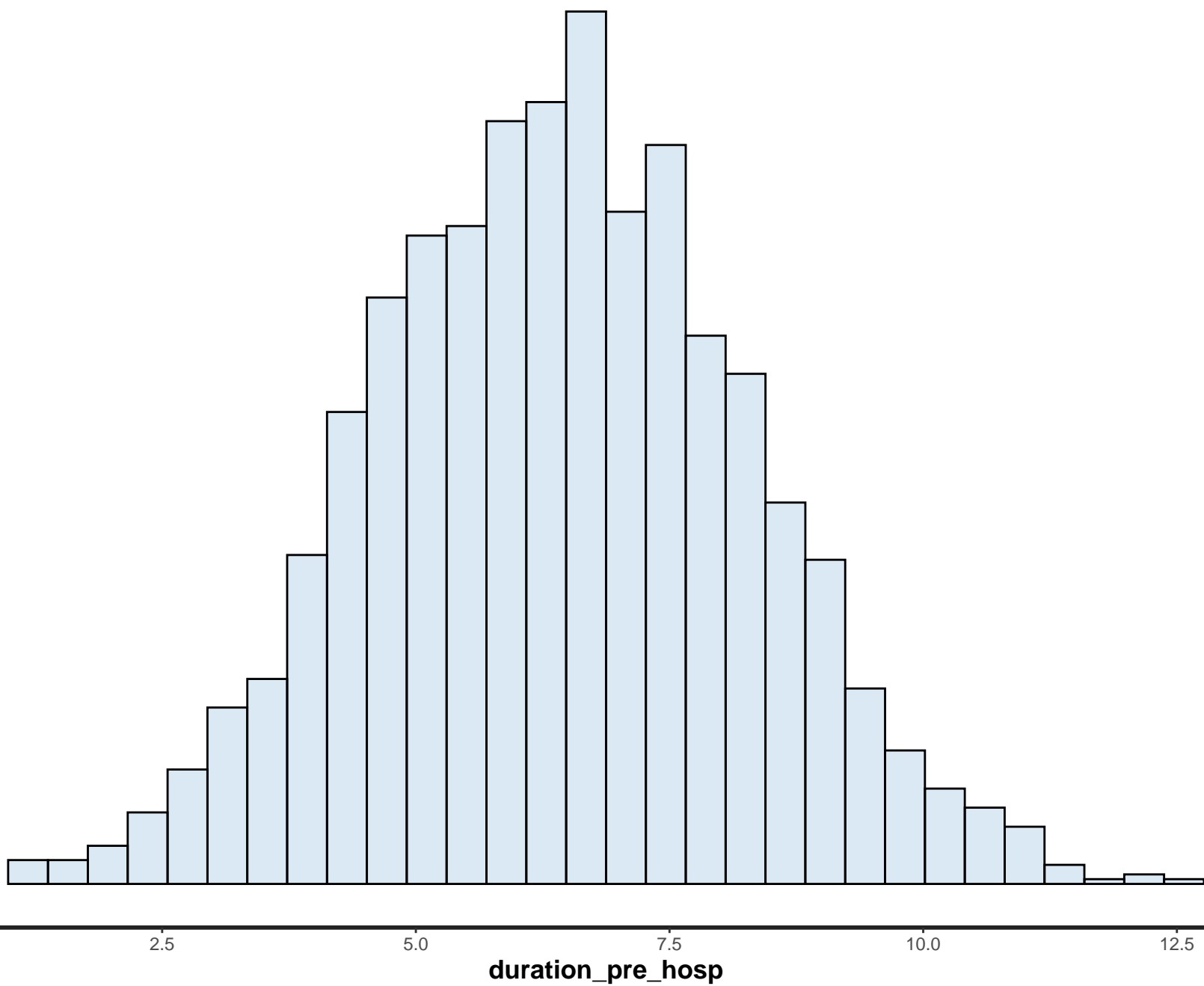
$r_0$

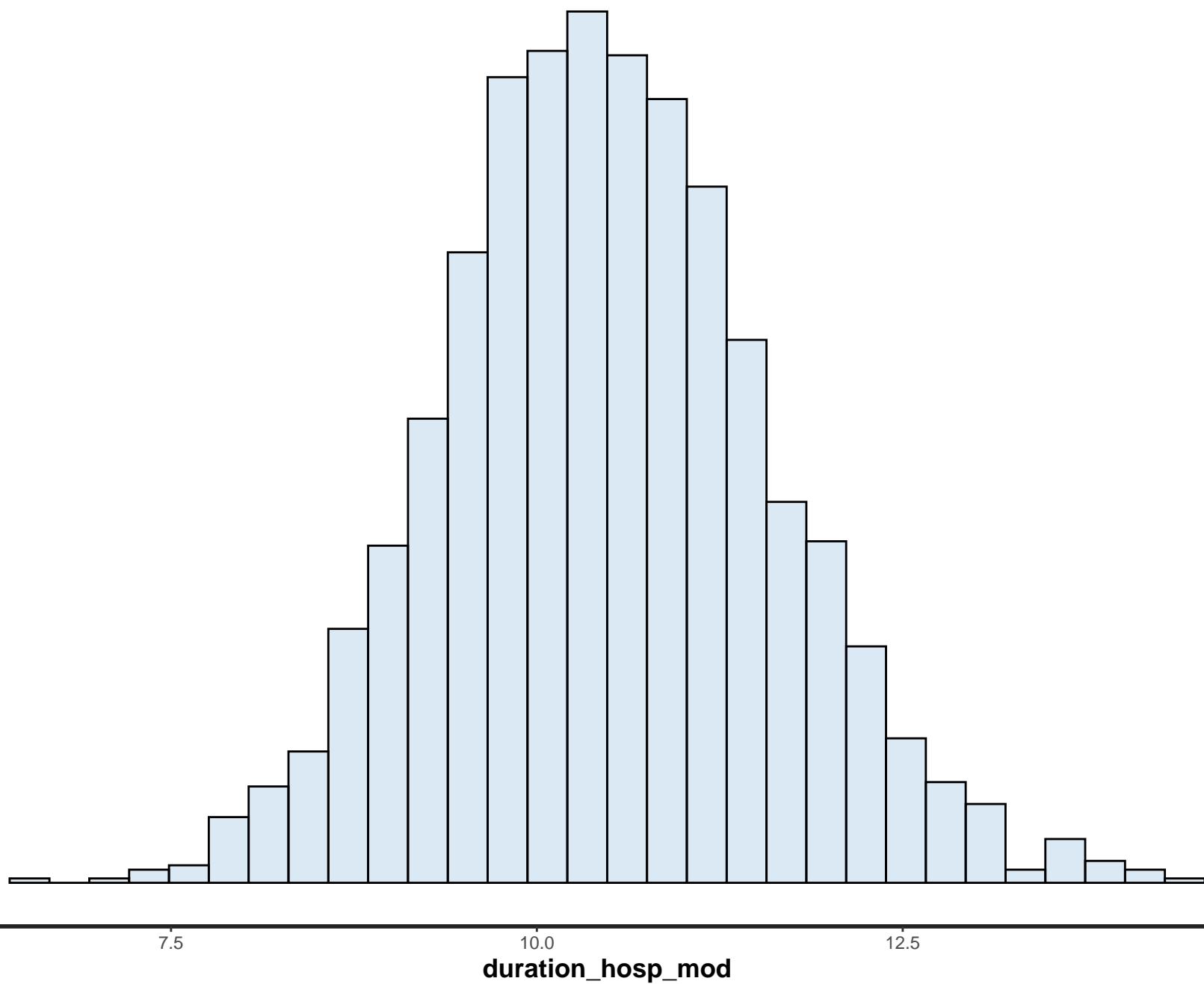
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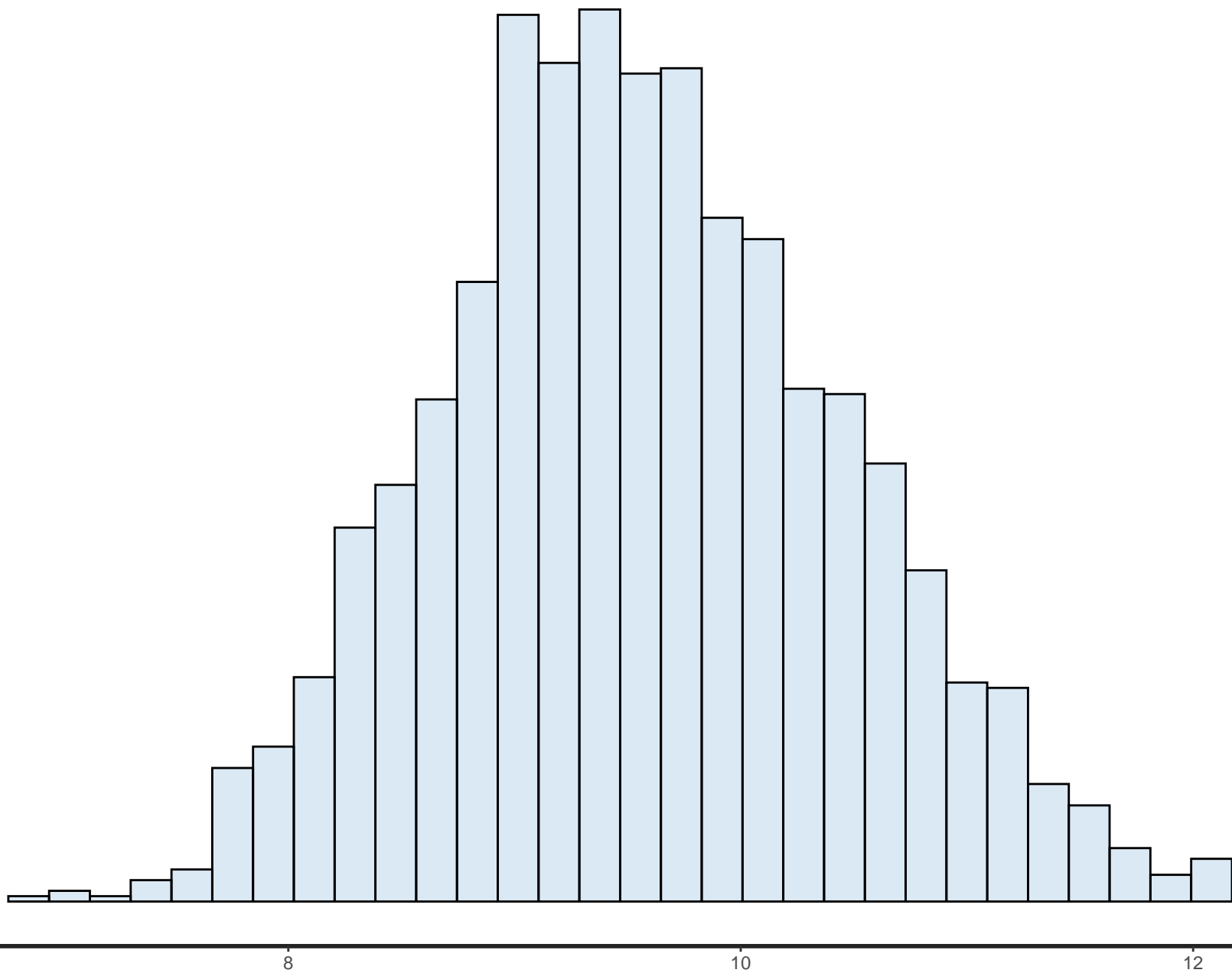
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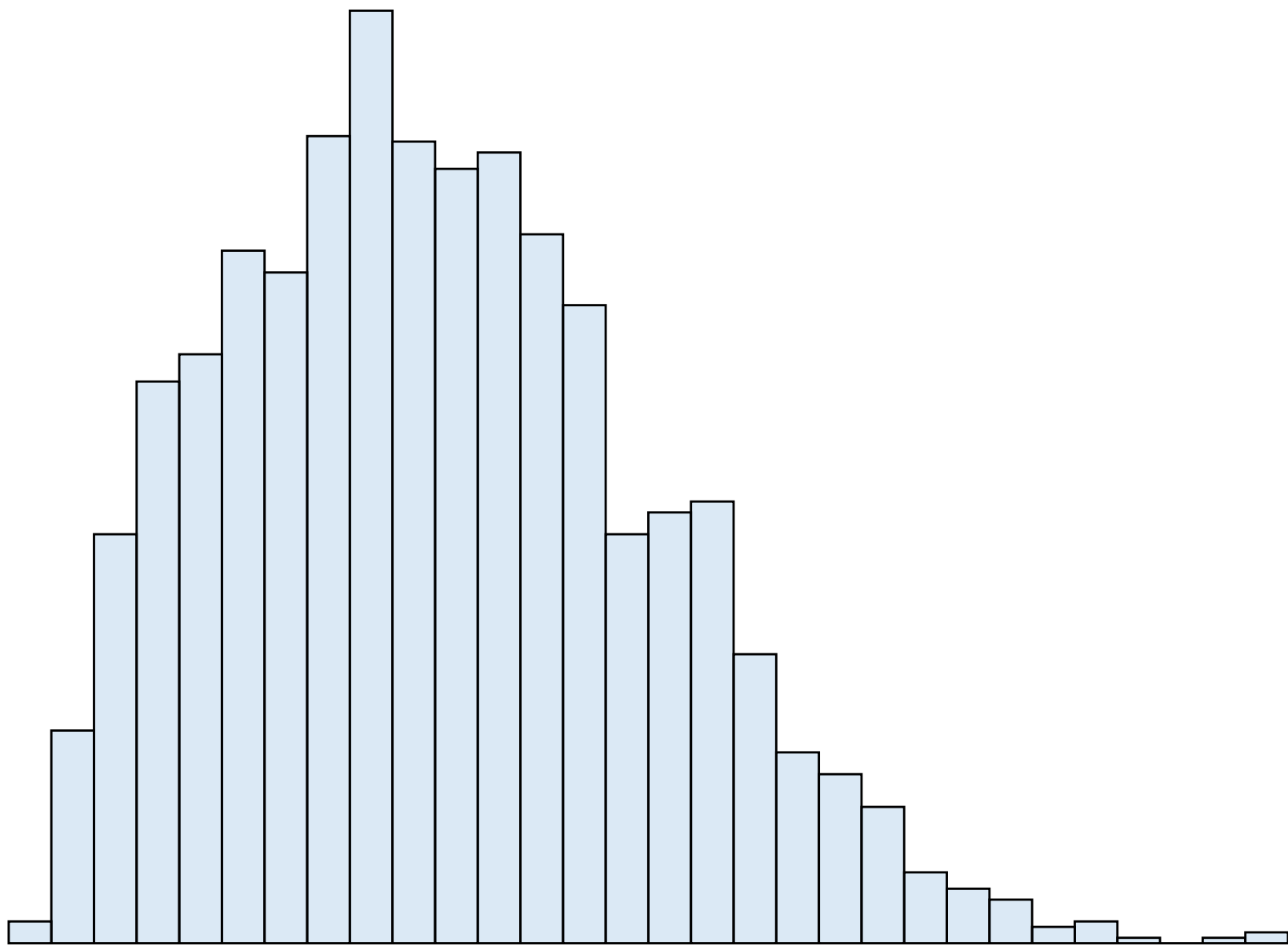












0.00

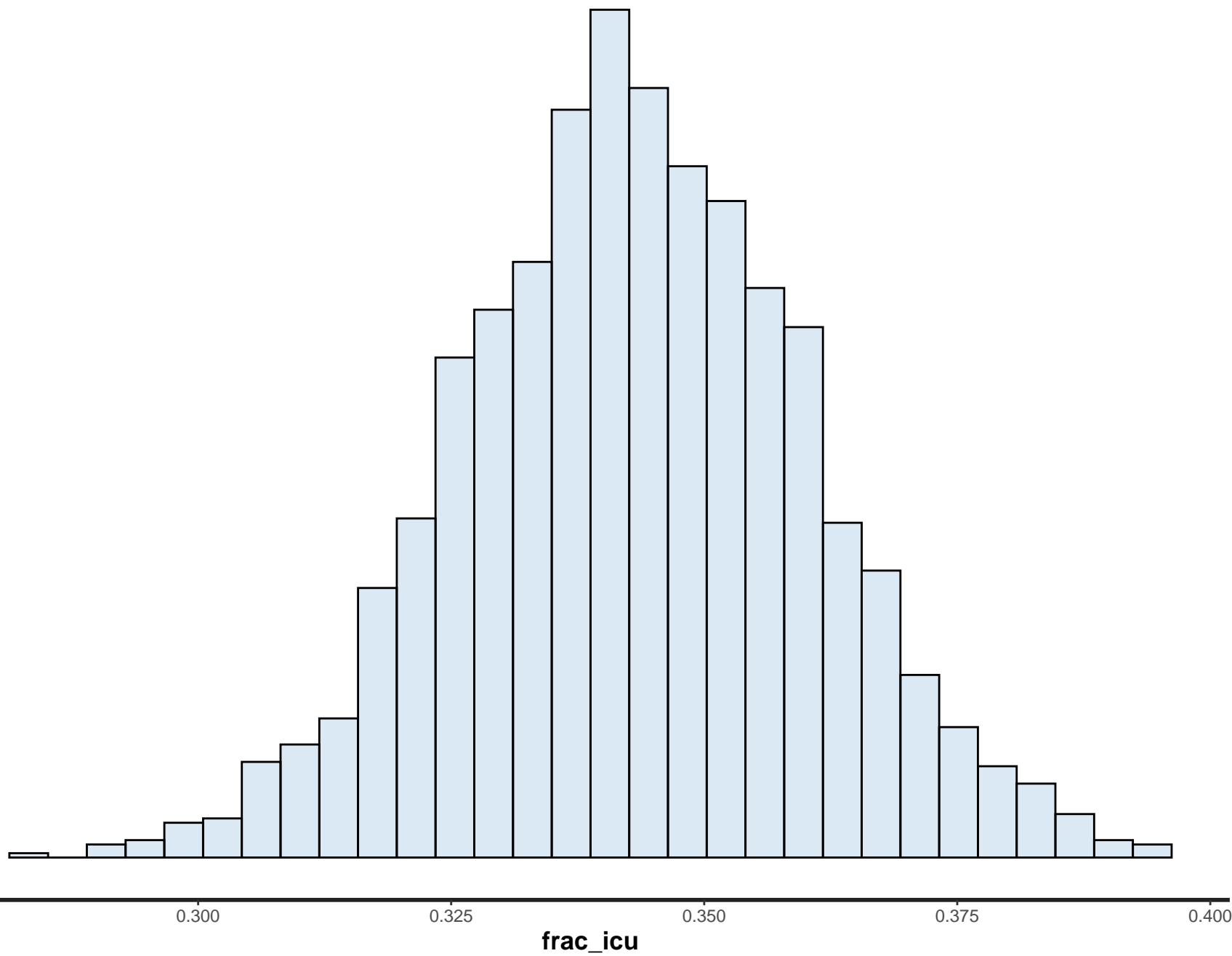
0.03

0.06

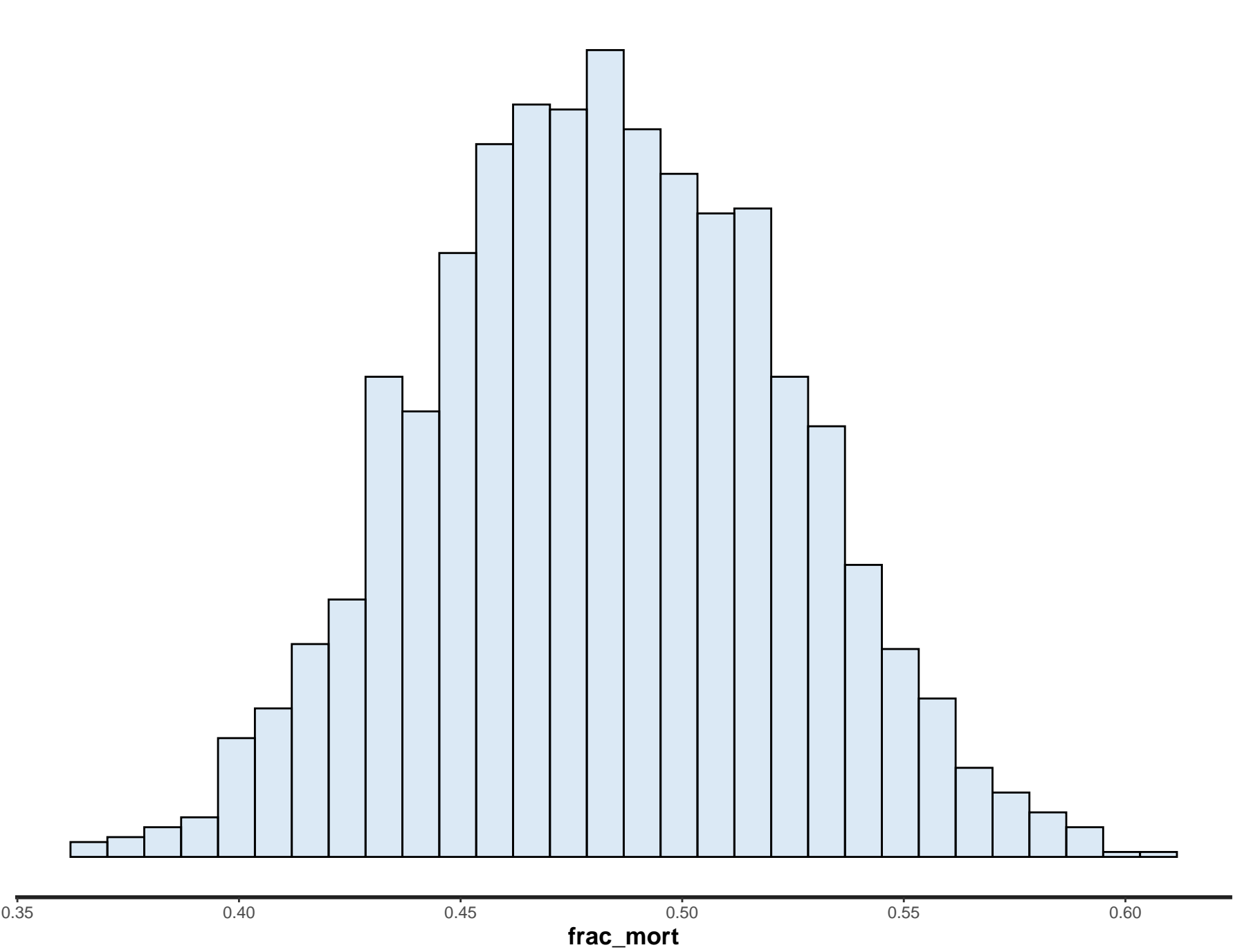
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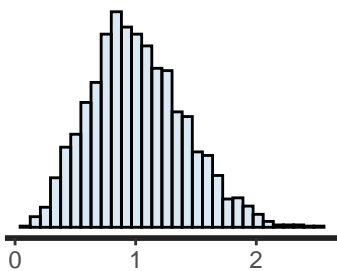
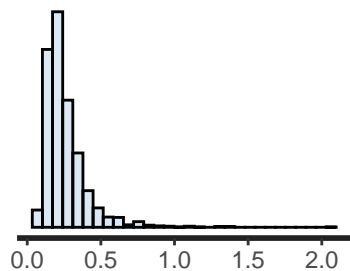
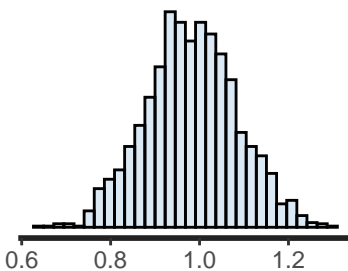
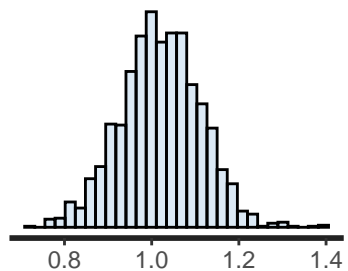
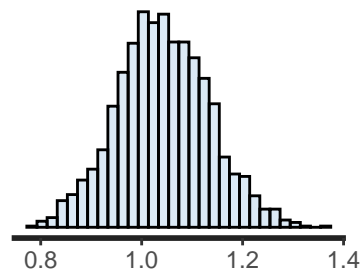
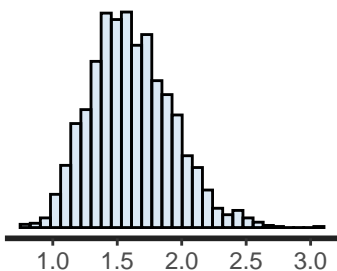
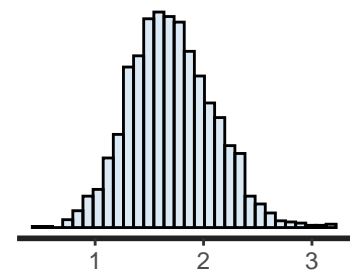
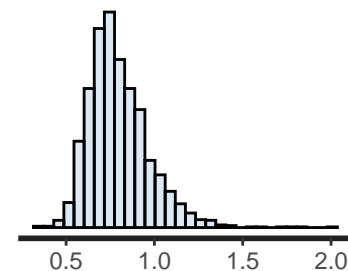
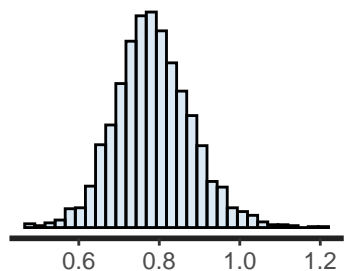
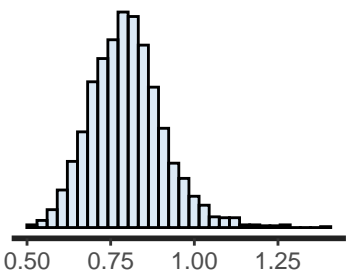
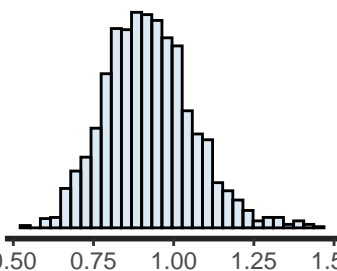
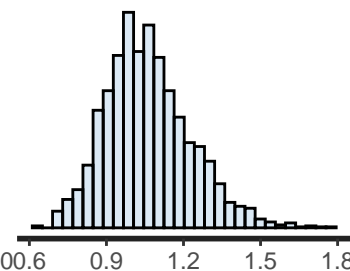
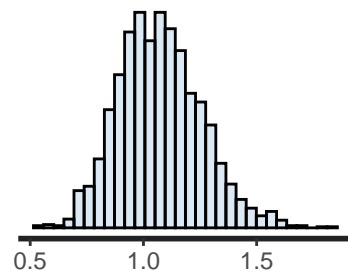
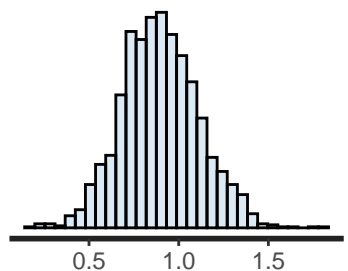
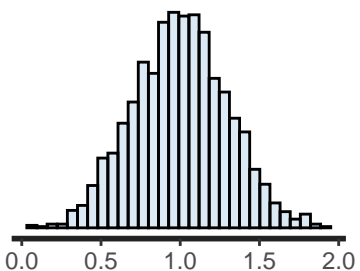
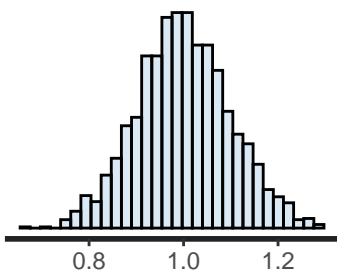
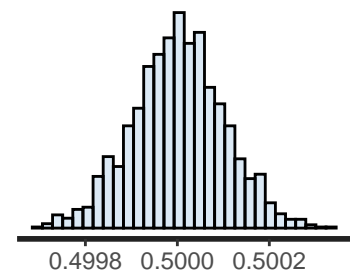
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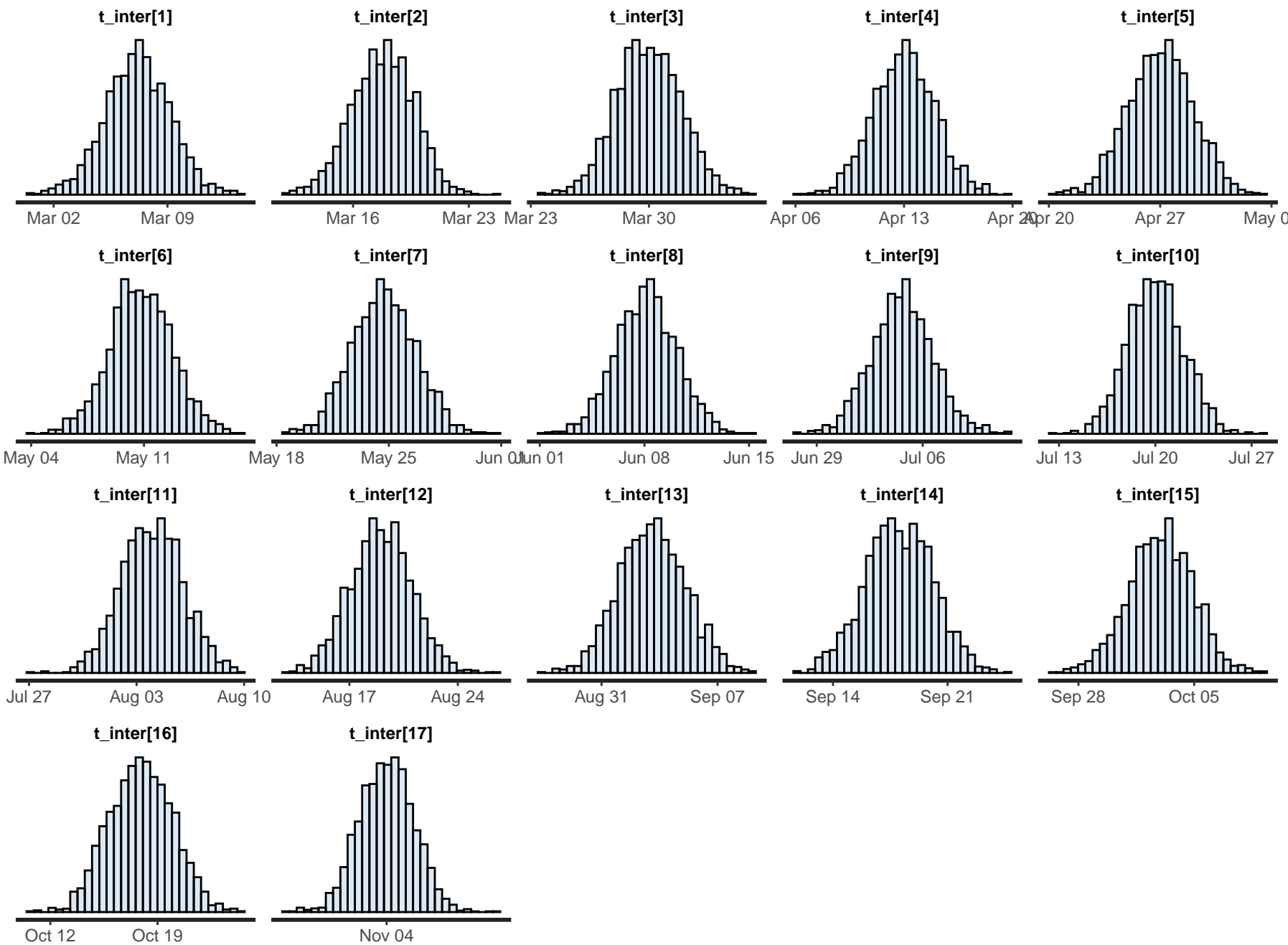
**frac\_hosp**

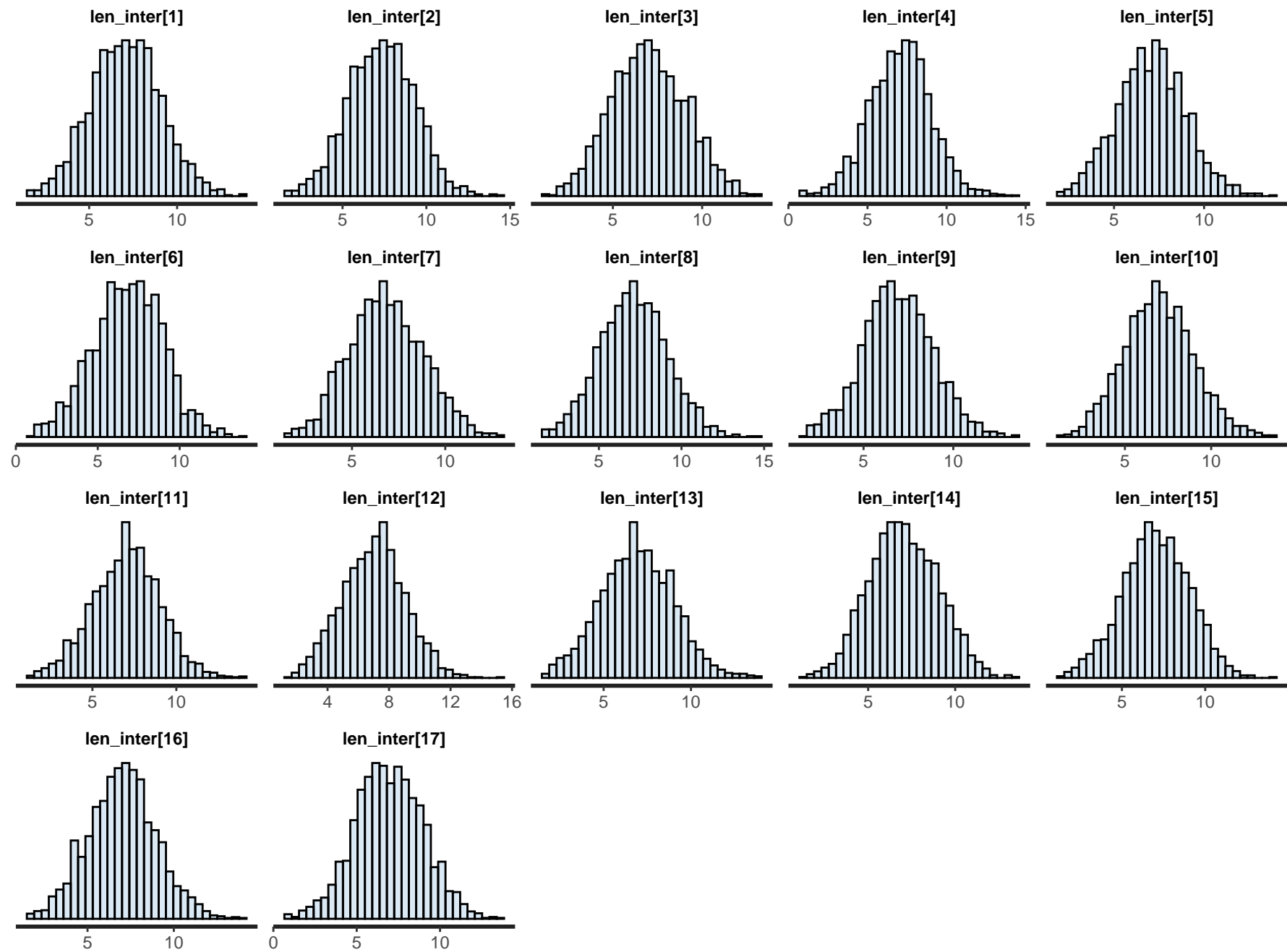




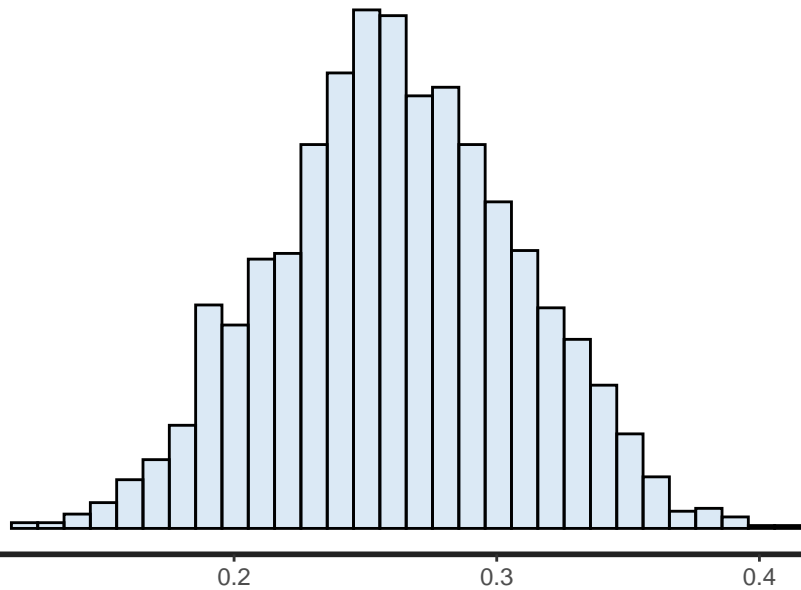


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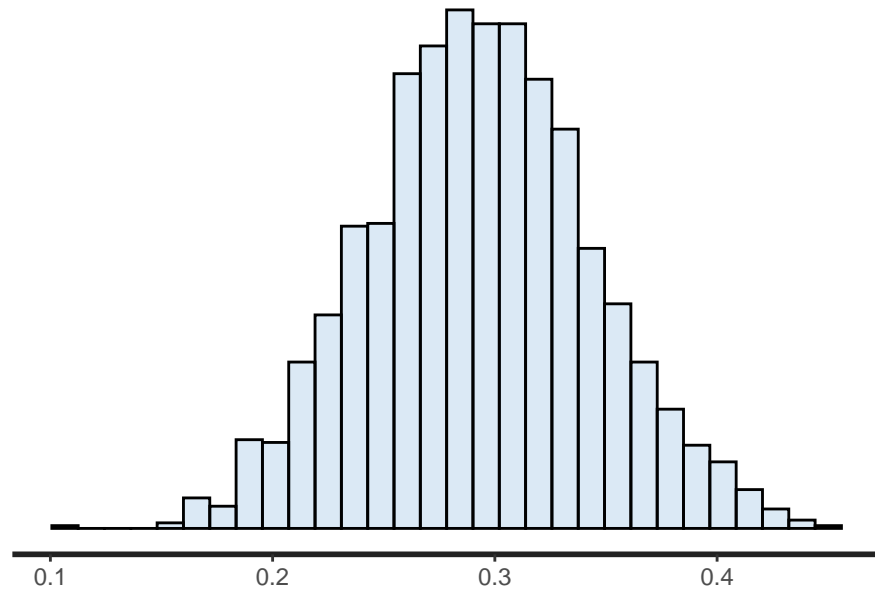




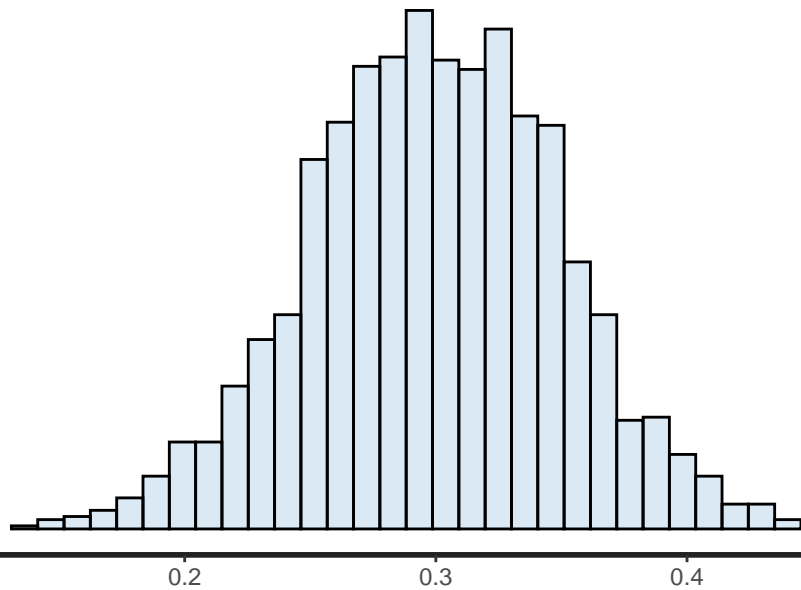
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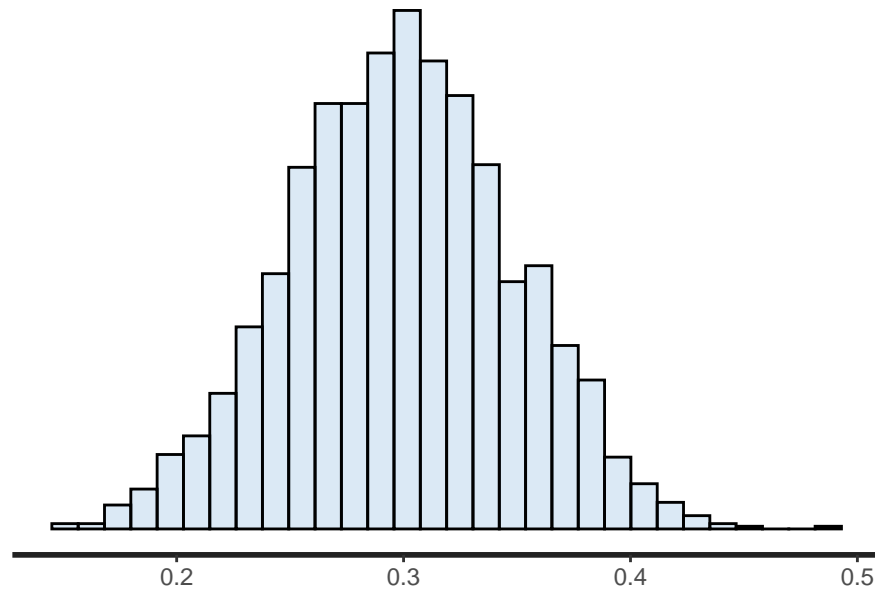
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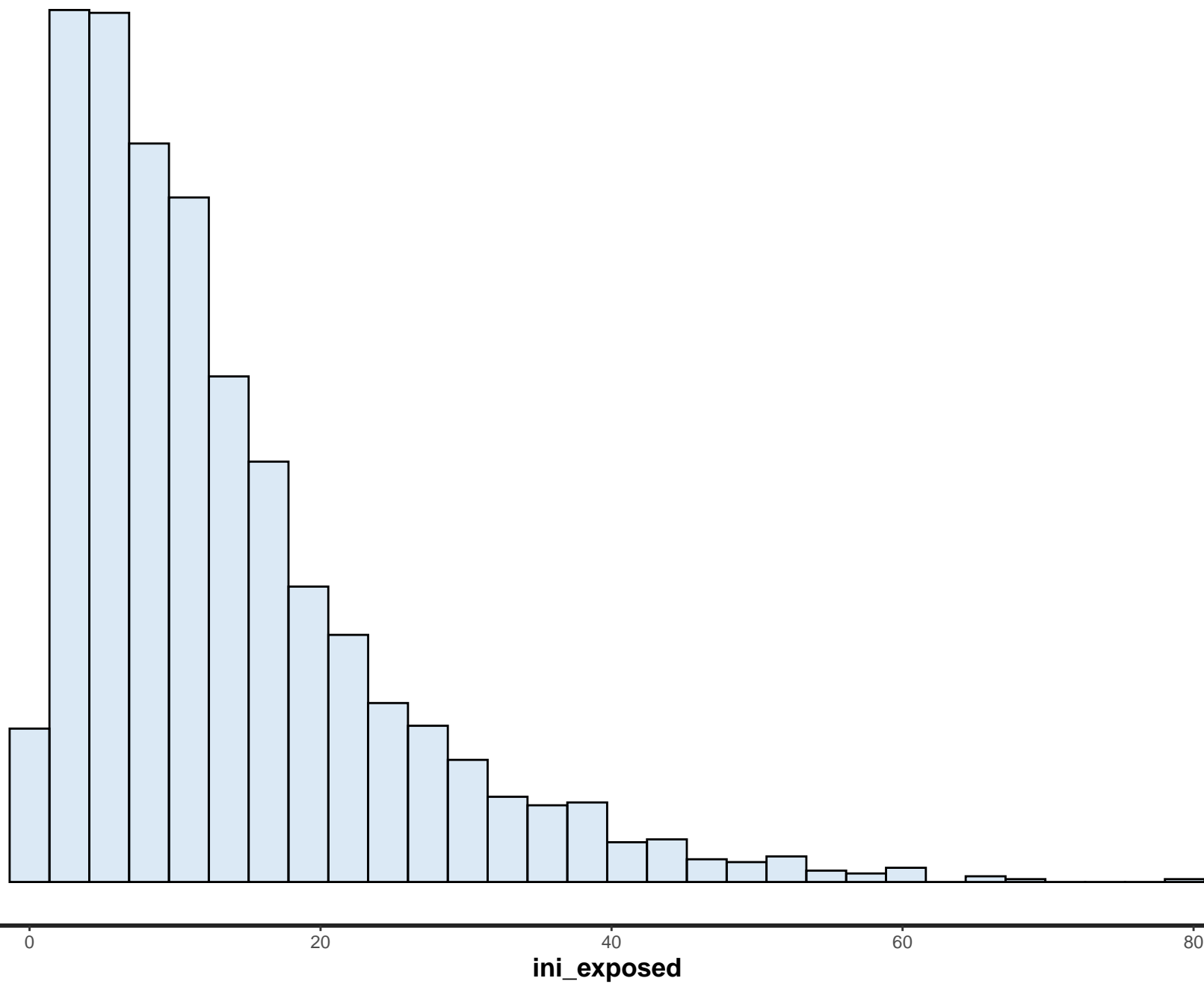


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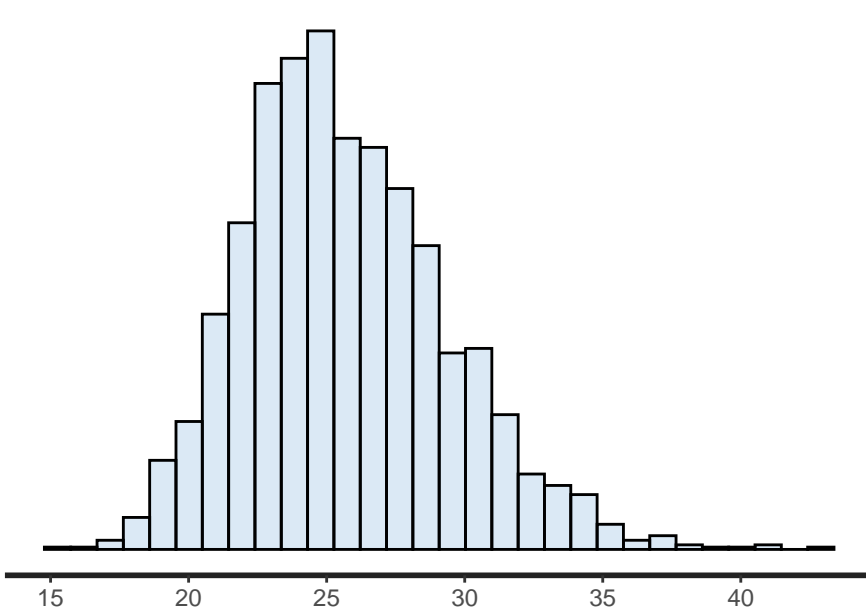


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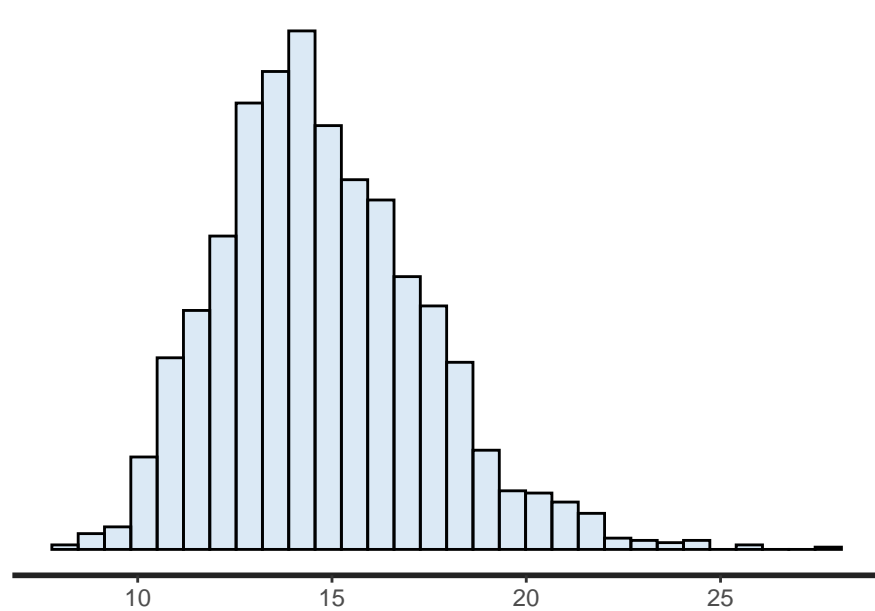




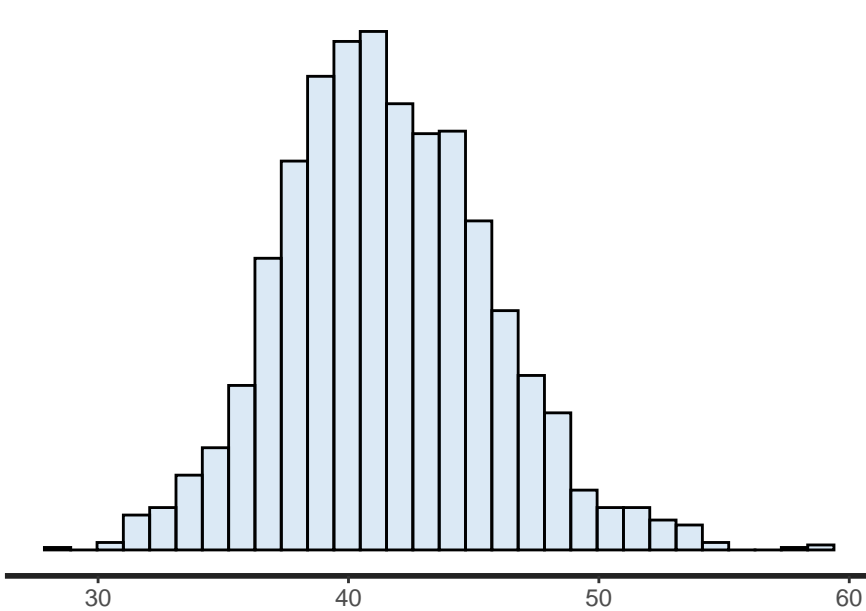
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

