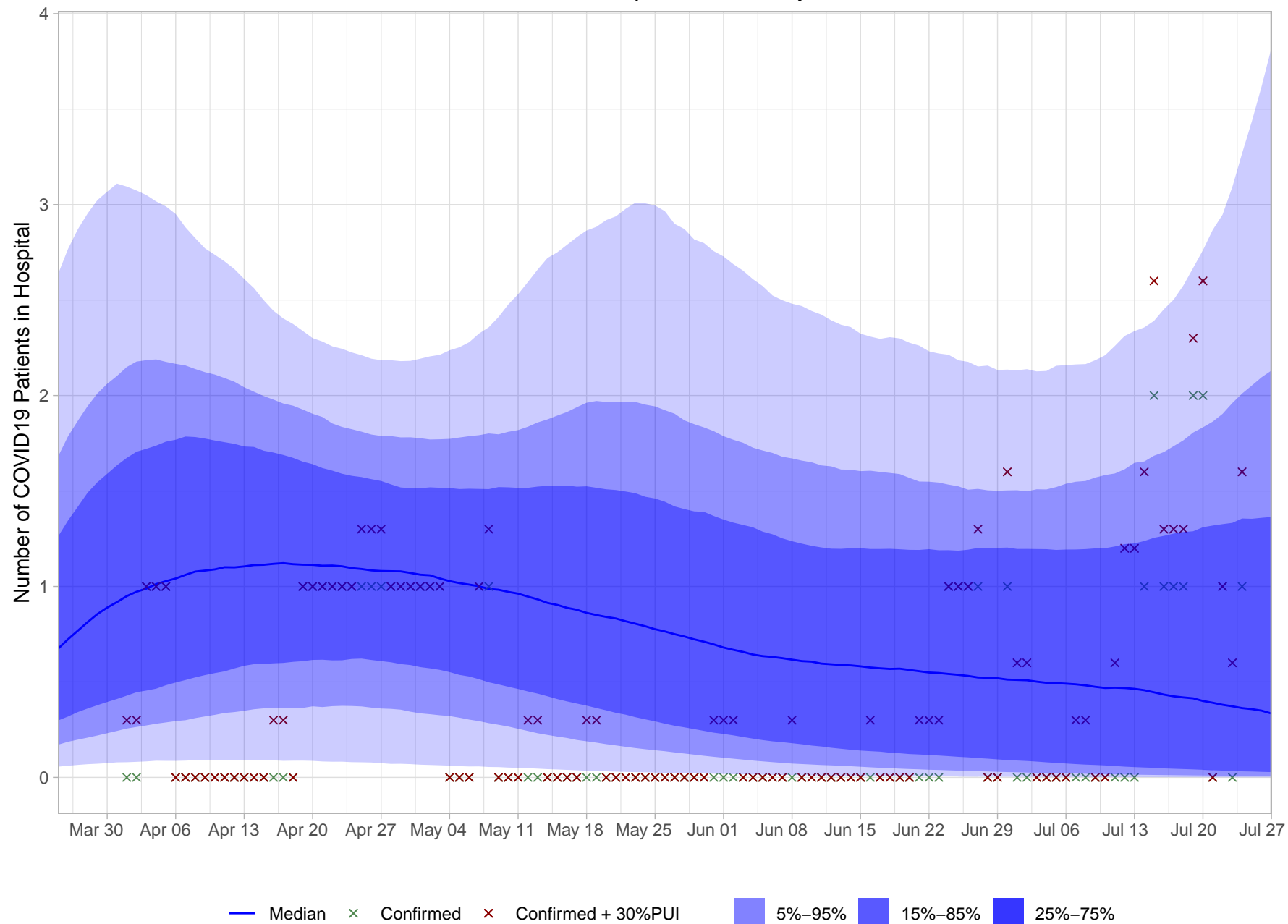
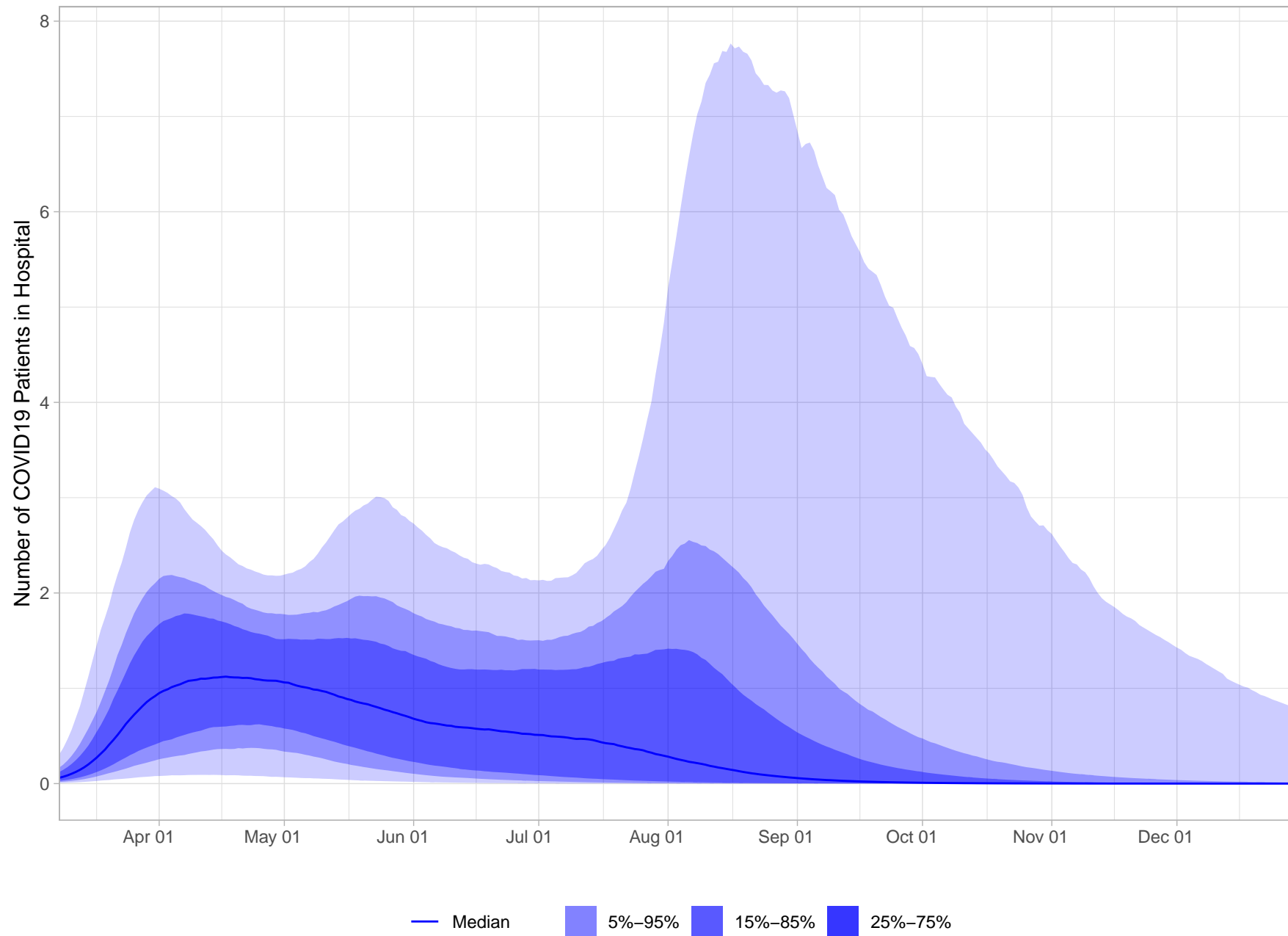


# Short Term Hospitalization Projection

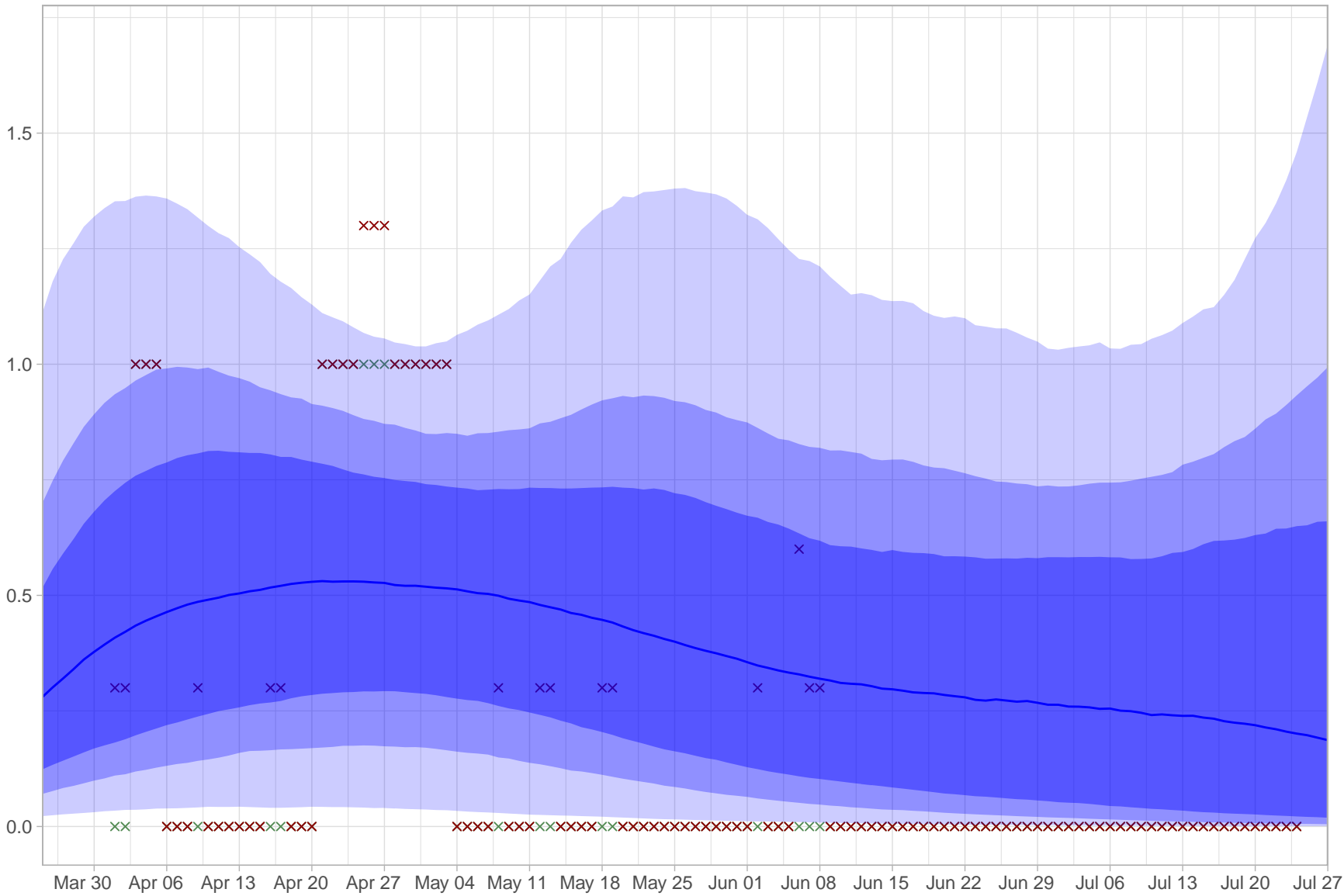


# Long Term Hospitalization Projection



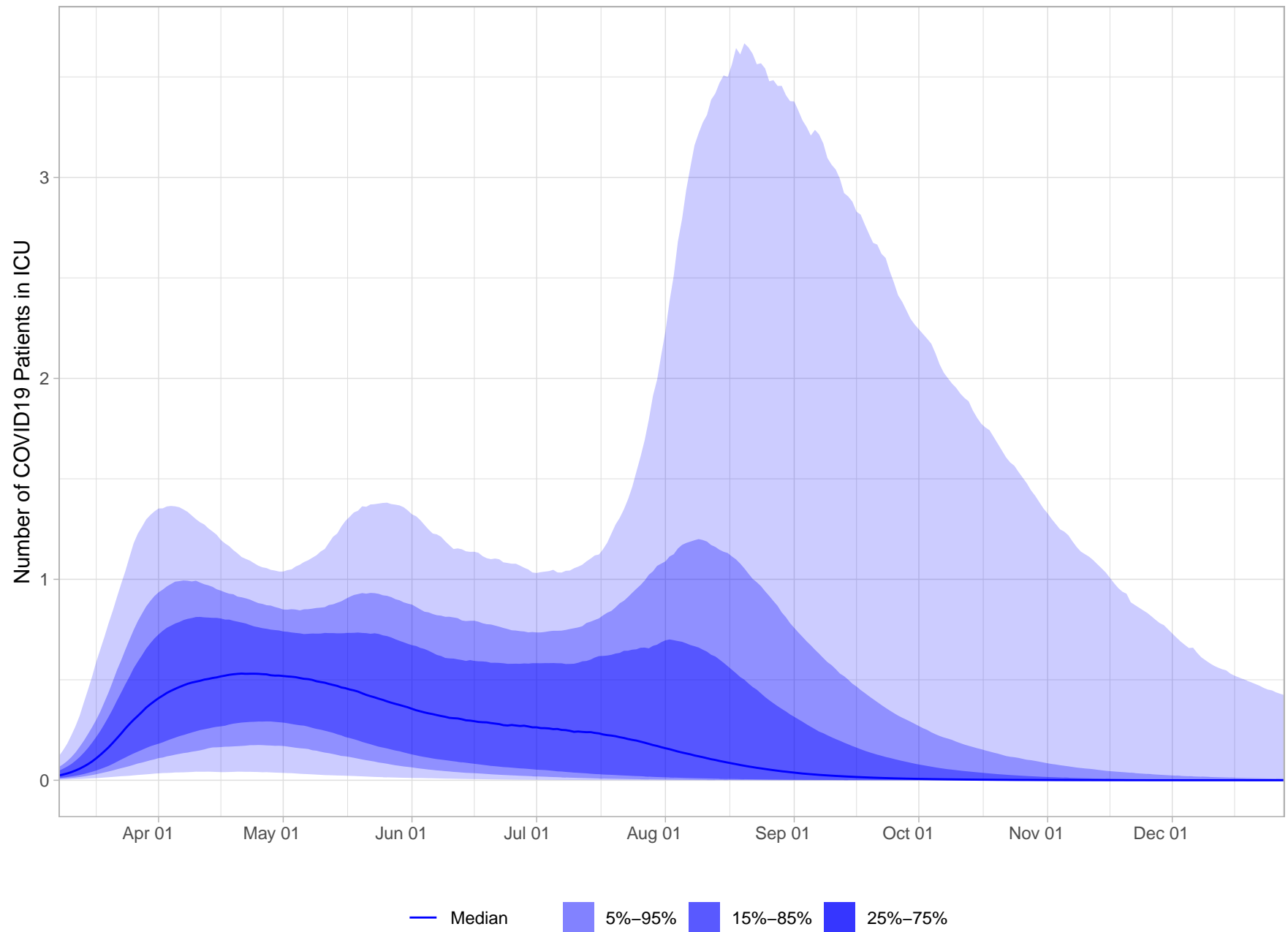
# Short Term ICU Projection

Number of COVID19 Patients in ICU

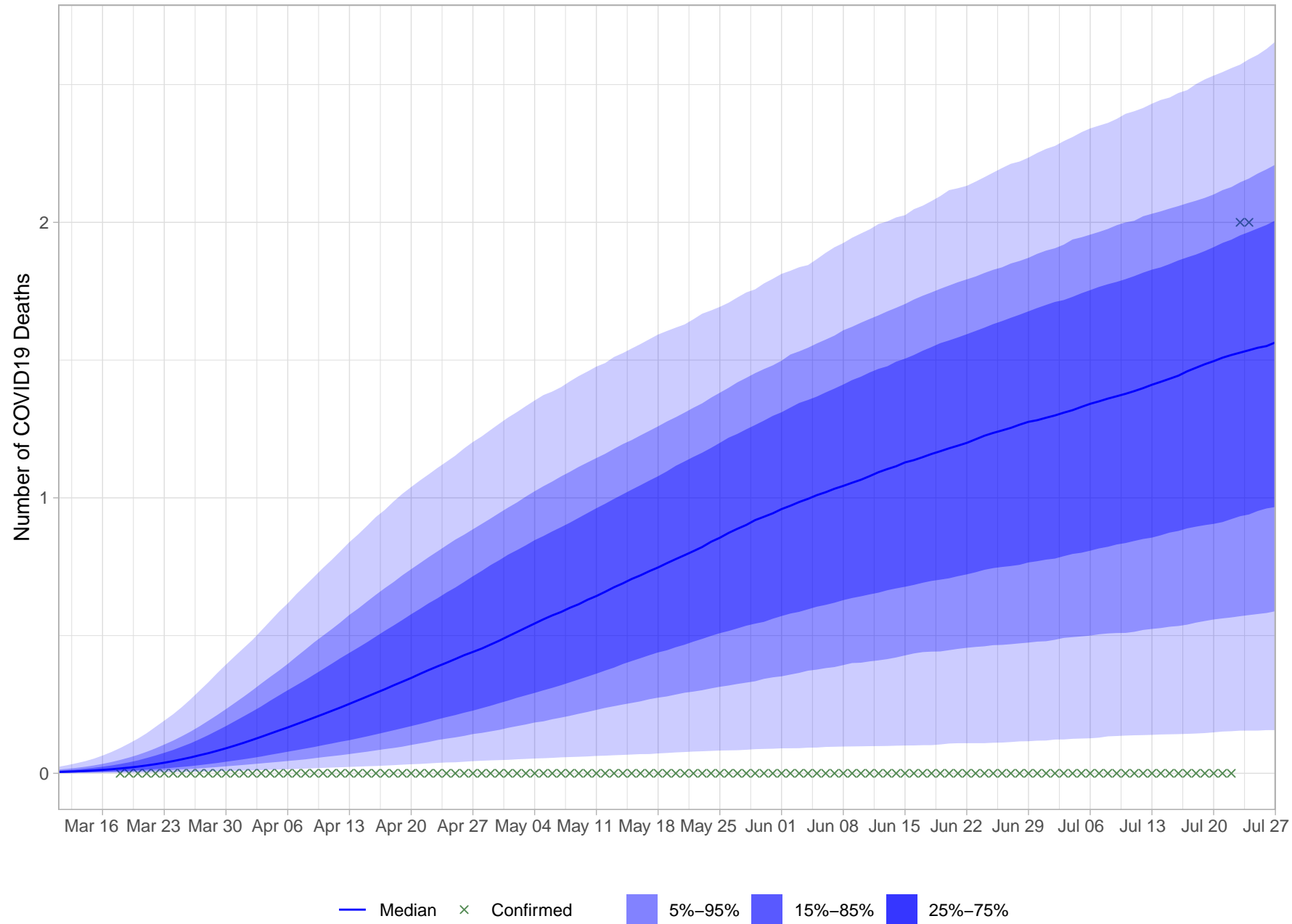


— Median  
 x Confirmed  
 x Confirmed + 30%PUI  
  5%–95%  
  15%–85%  
  25%–75%

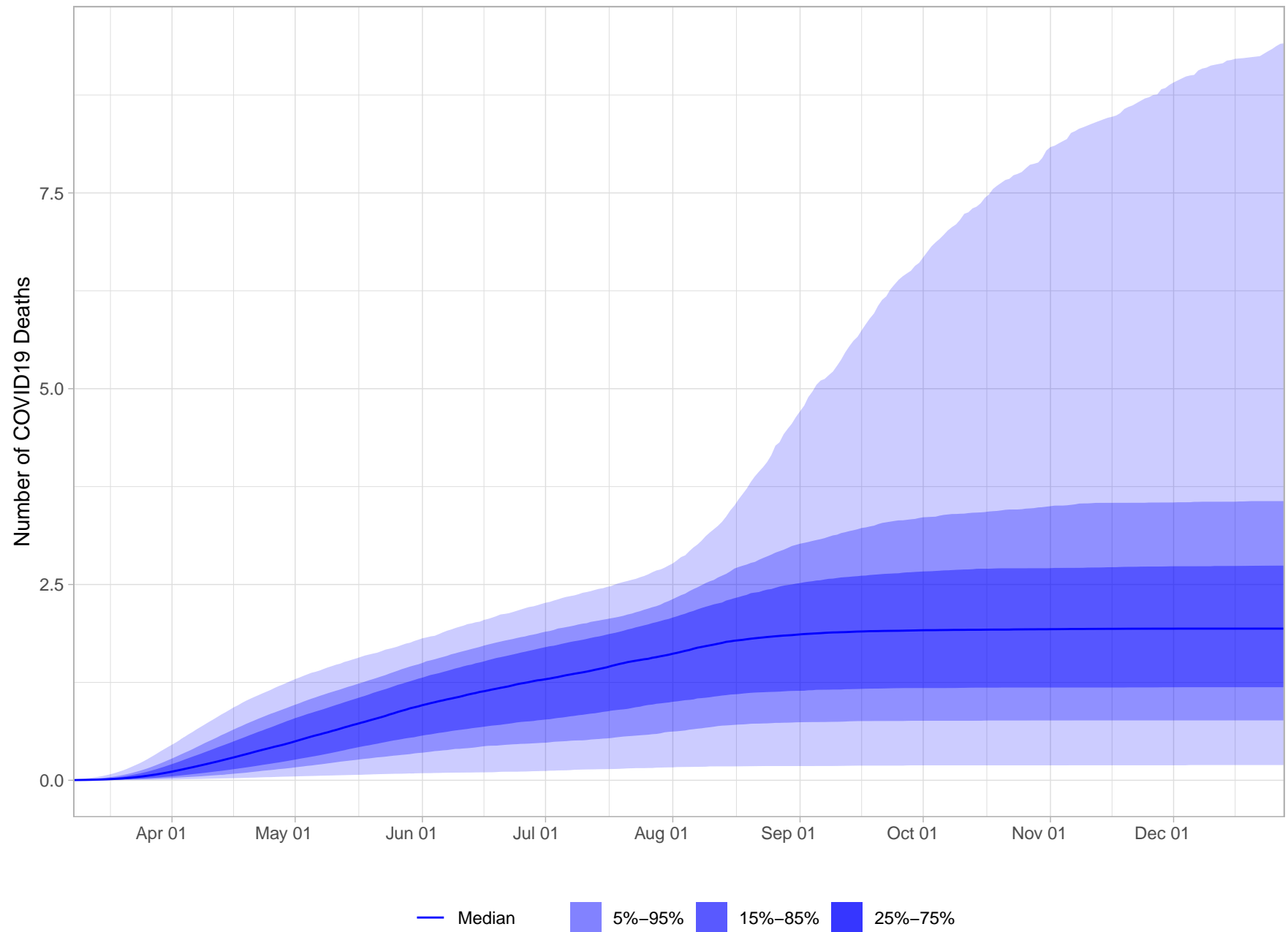
# Long Term ICU Projection



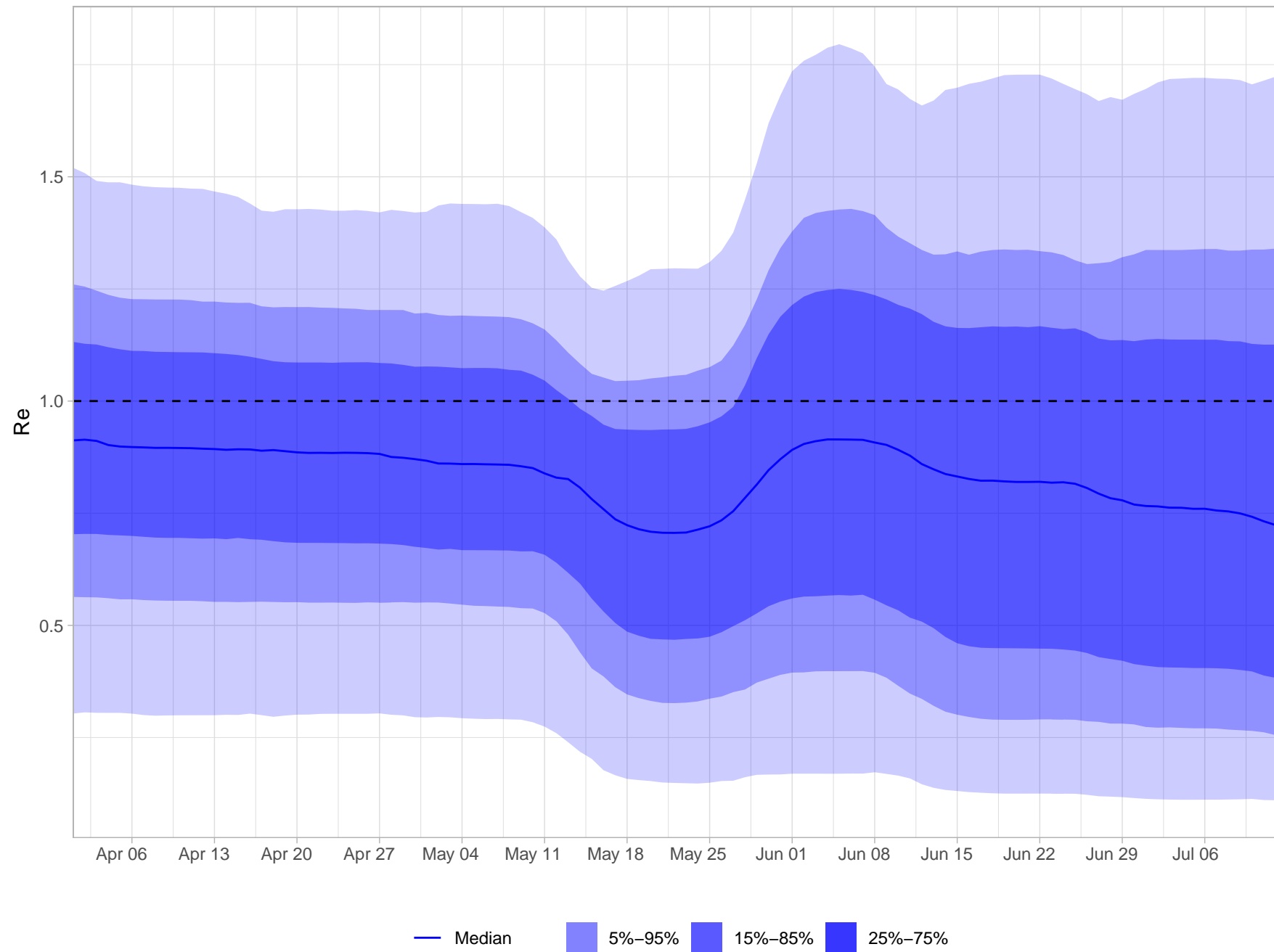
# Short Term Death Projection



# Long Term Death Projection

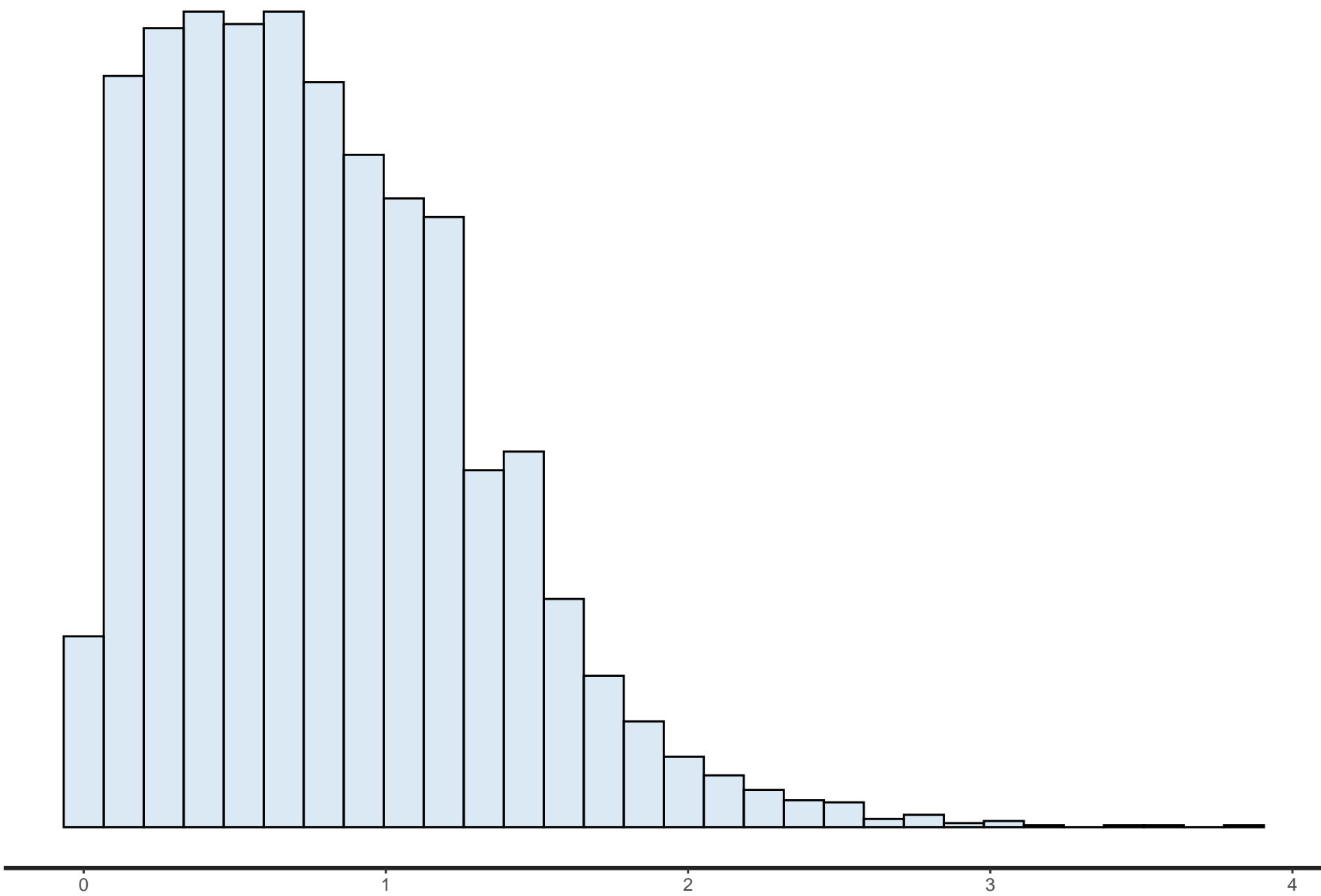


Effective Reproduction Number

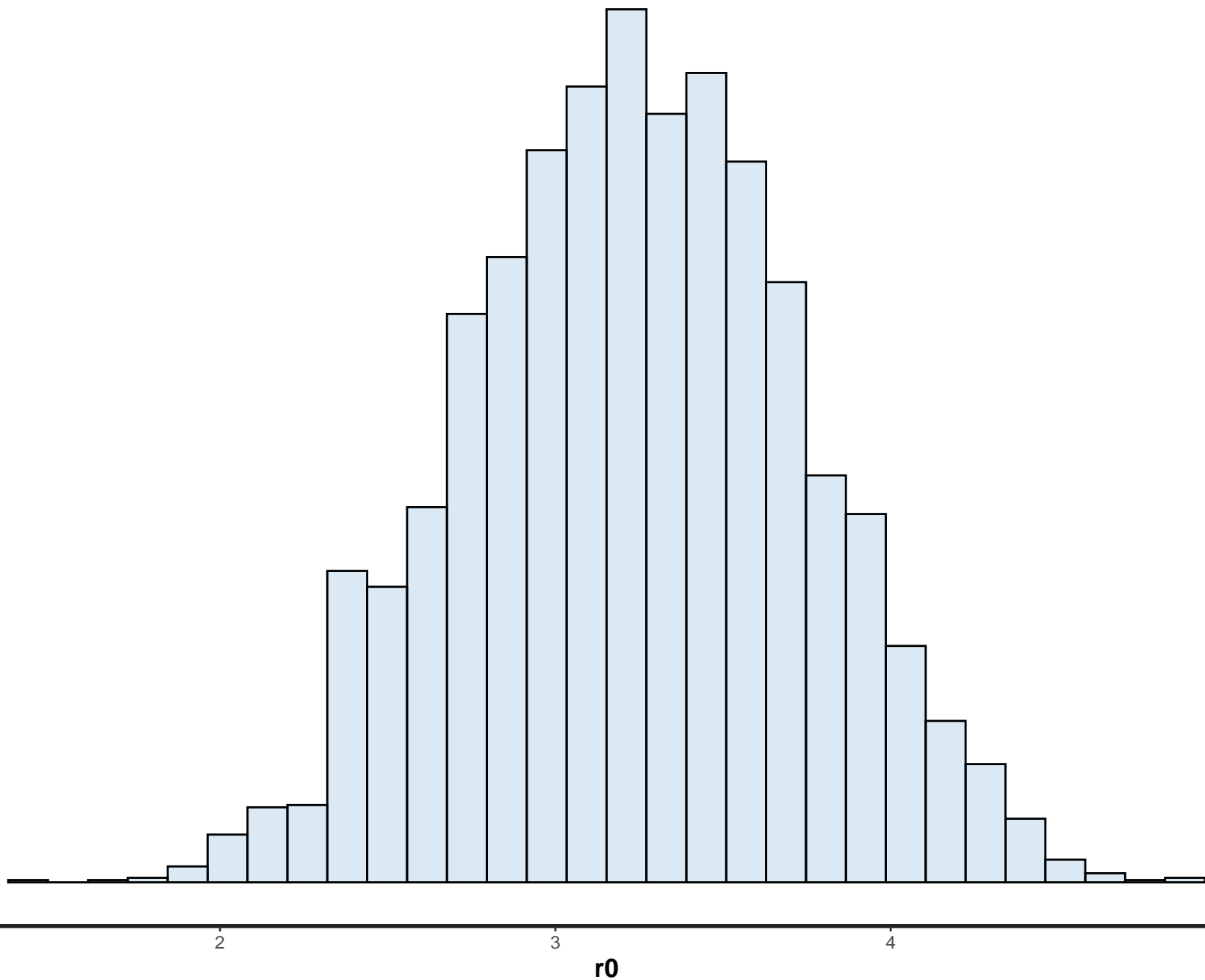


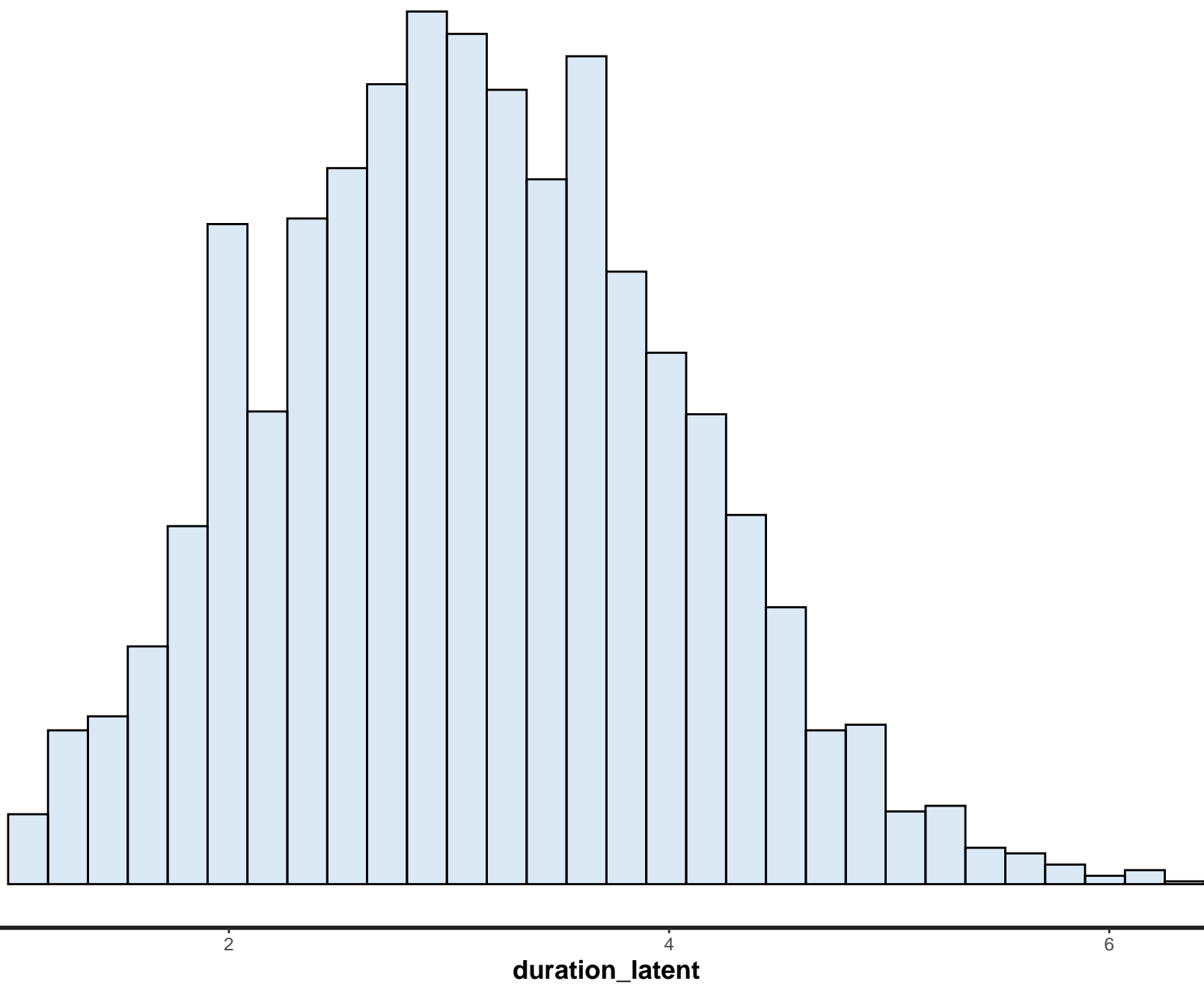
# Rt as of 2020-07-12

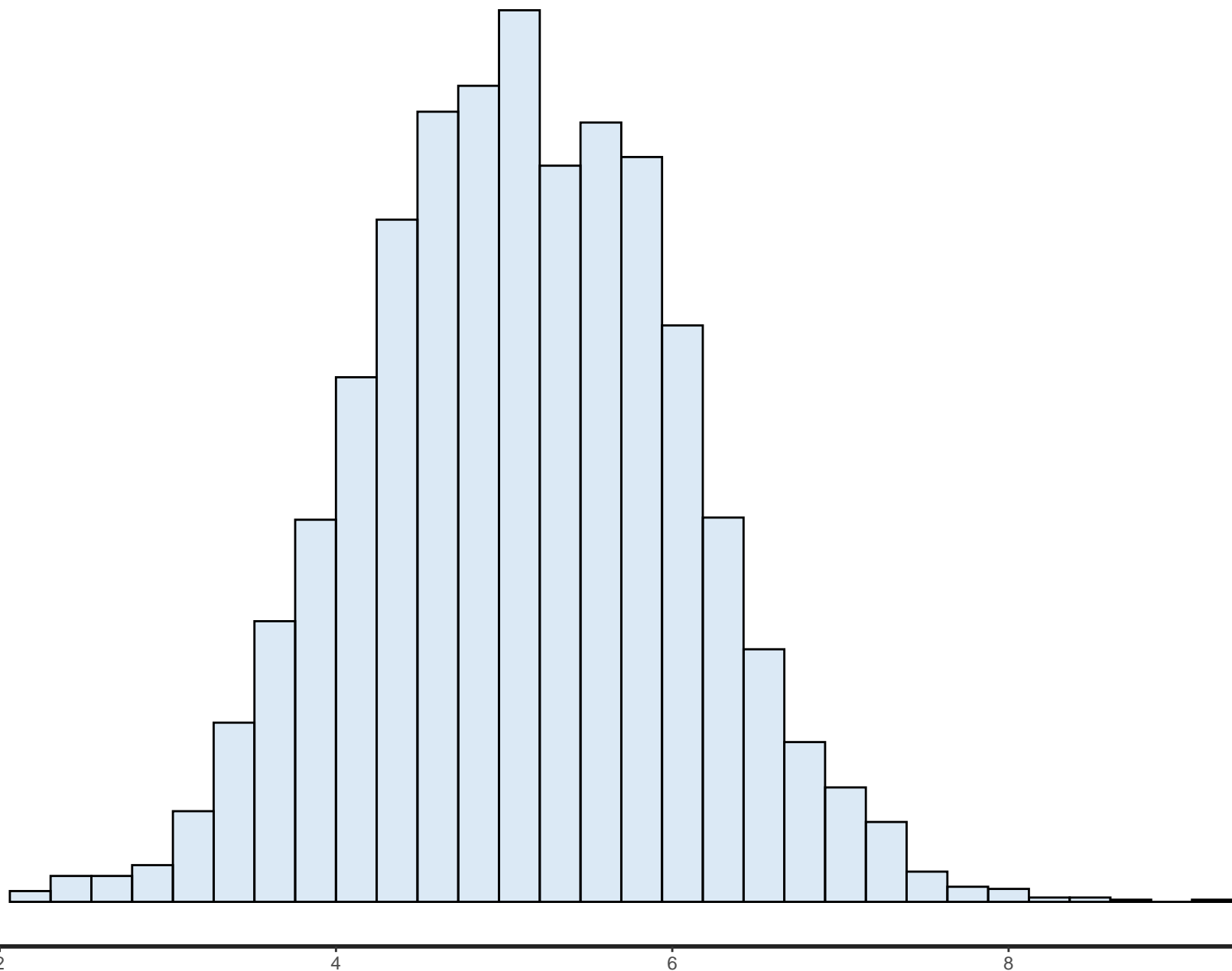
5% 10% 25% 50% 75% 90% 95%  
0.11 0.18 0.38 0.72 1.13 1.48 1.72

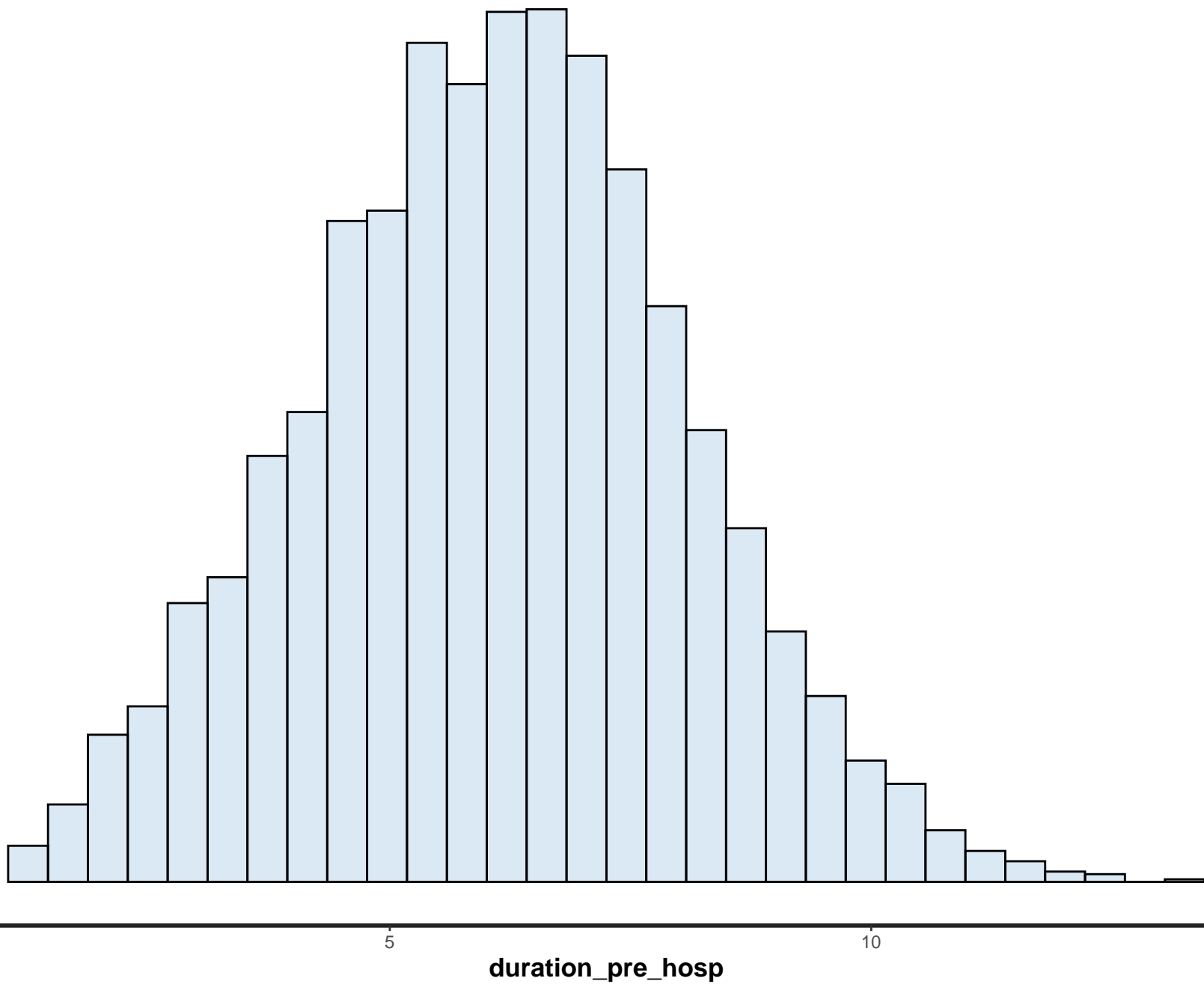


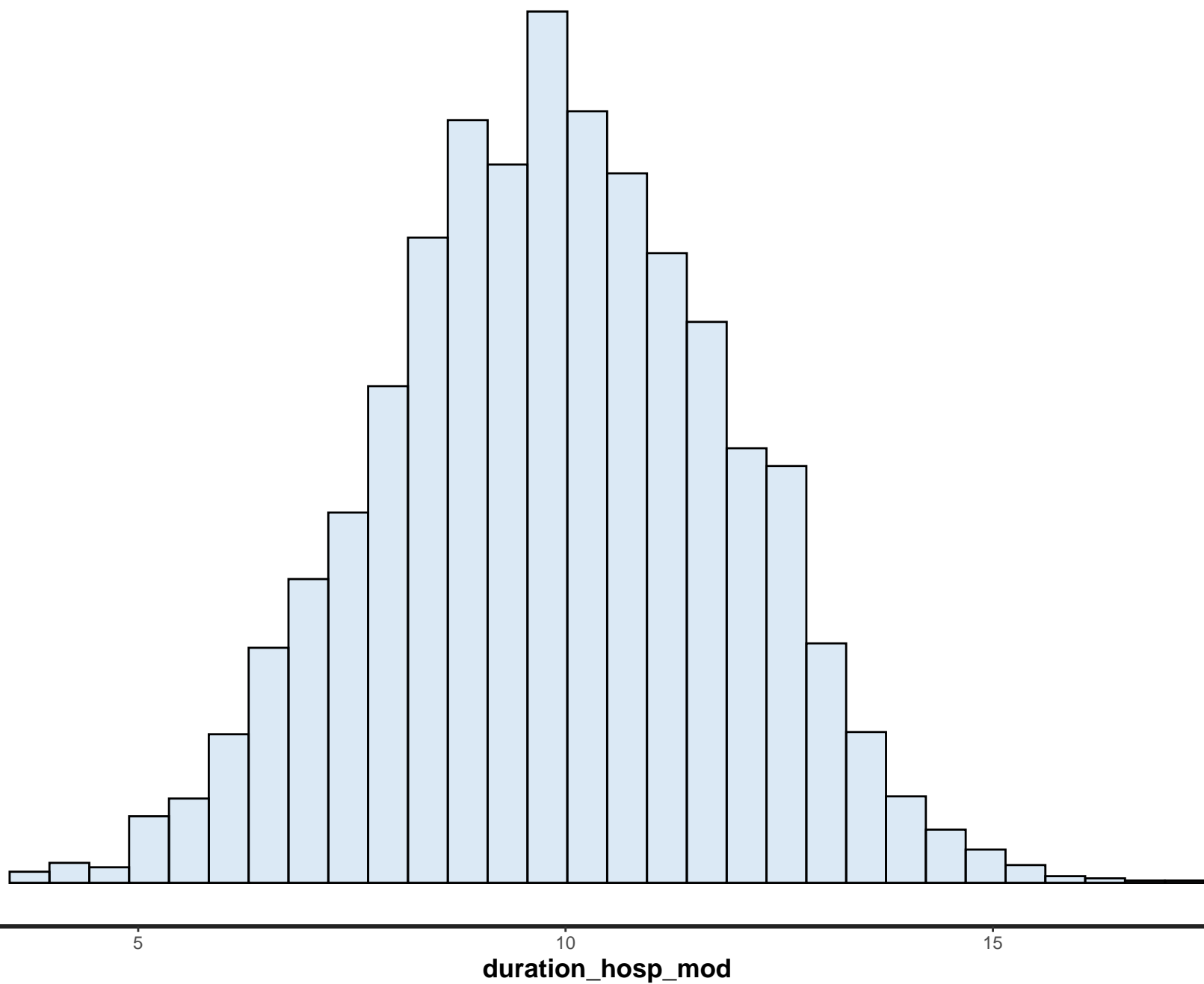


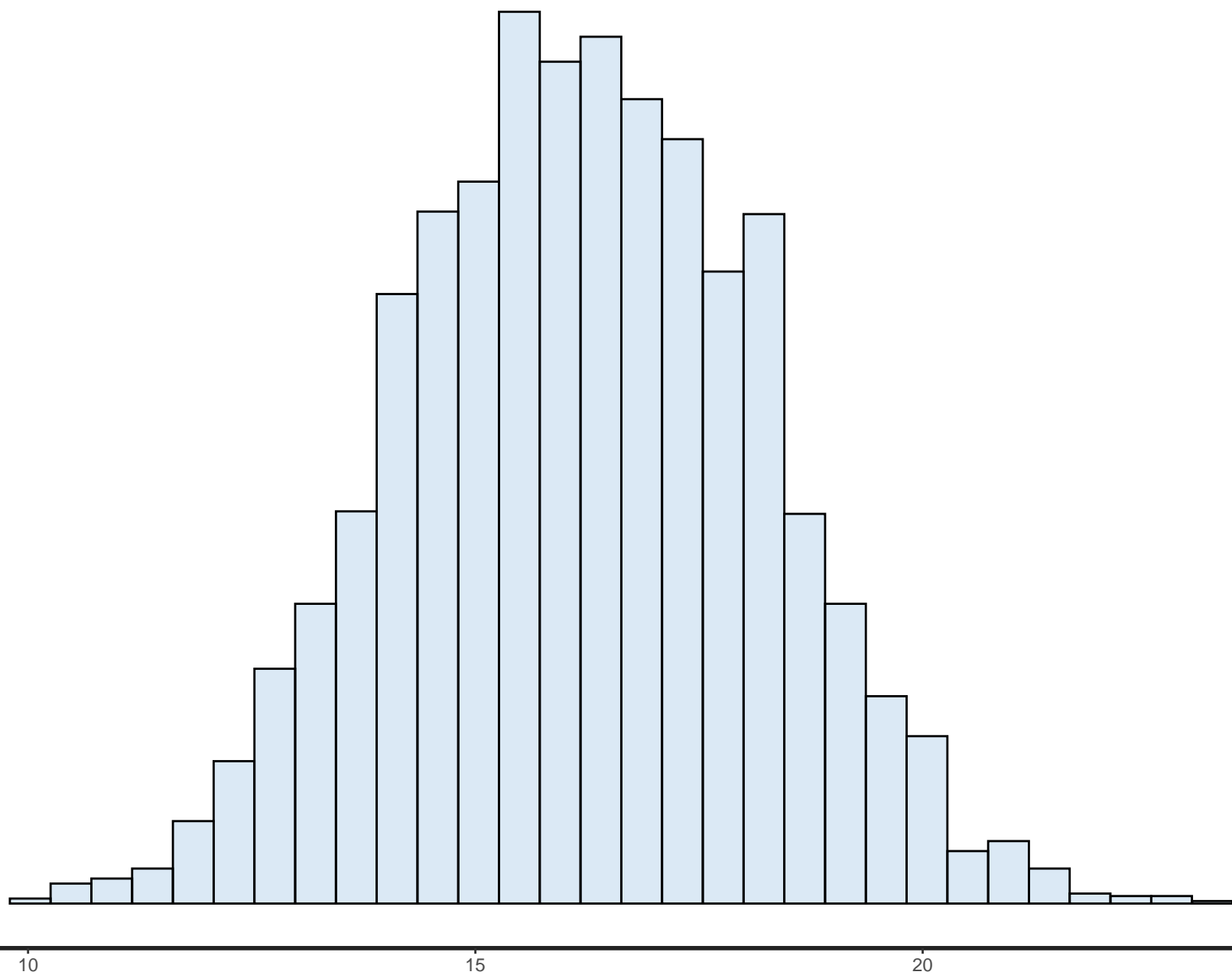


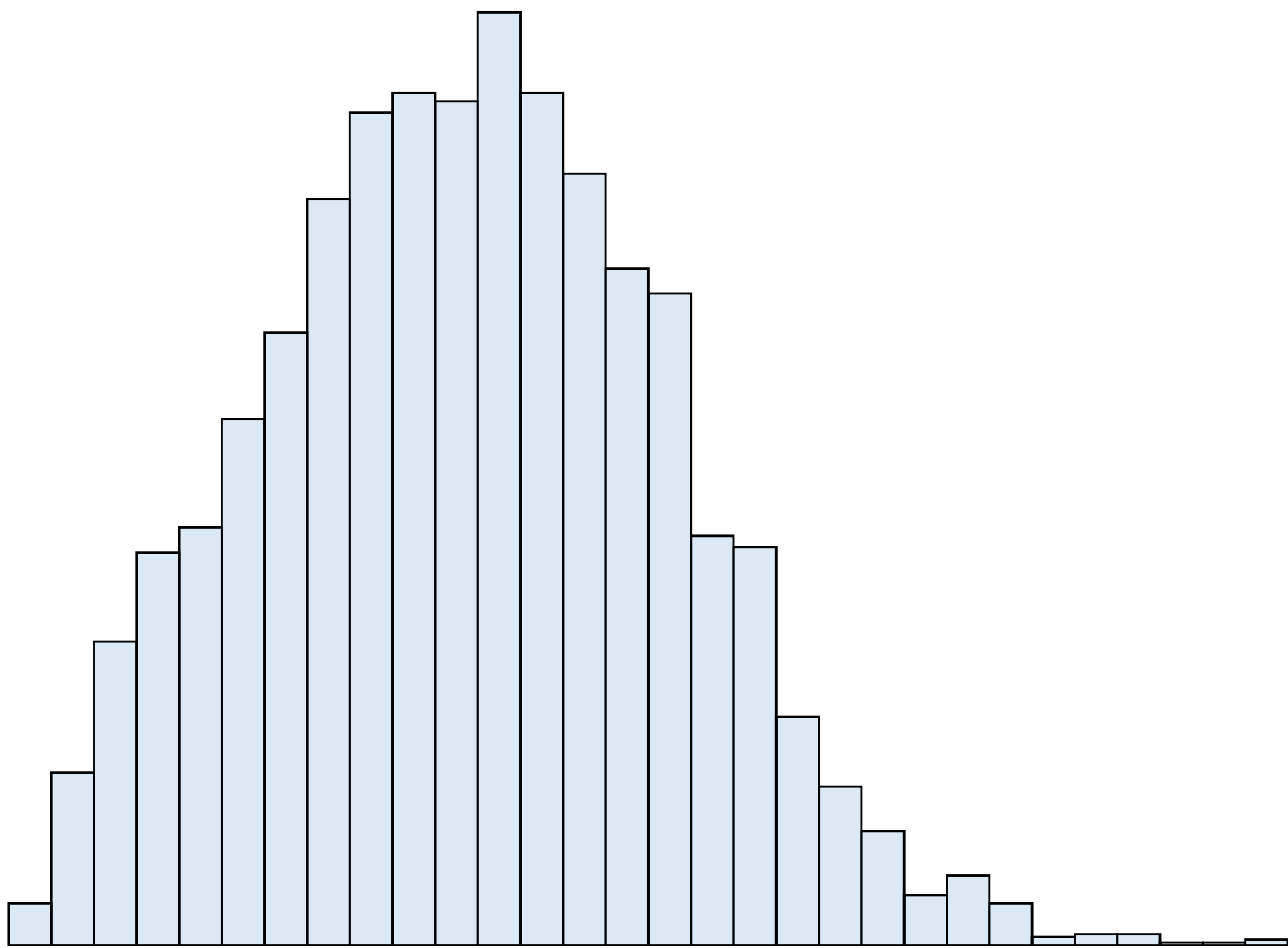












0.00

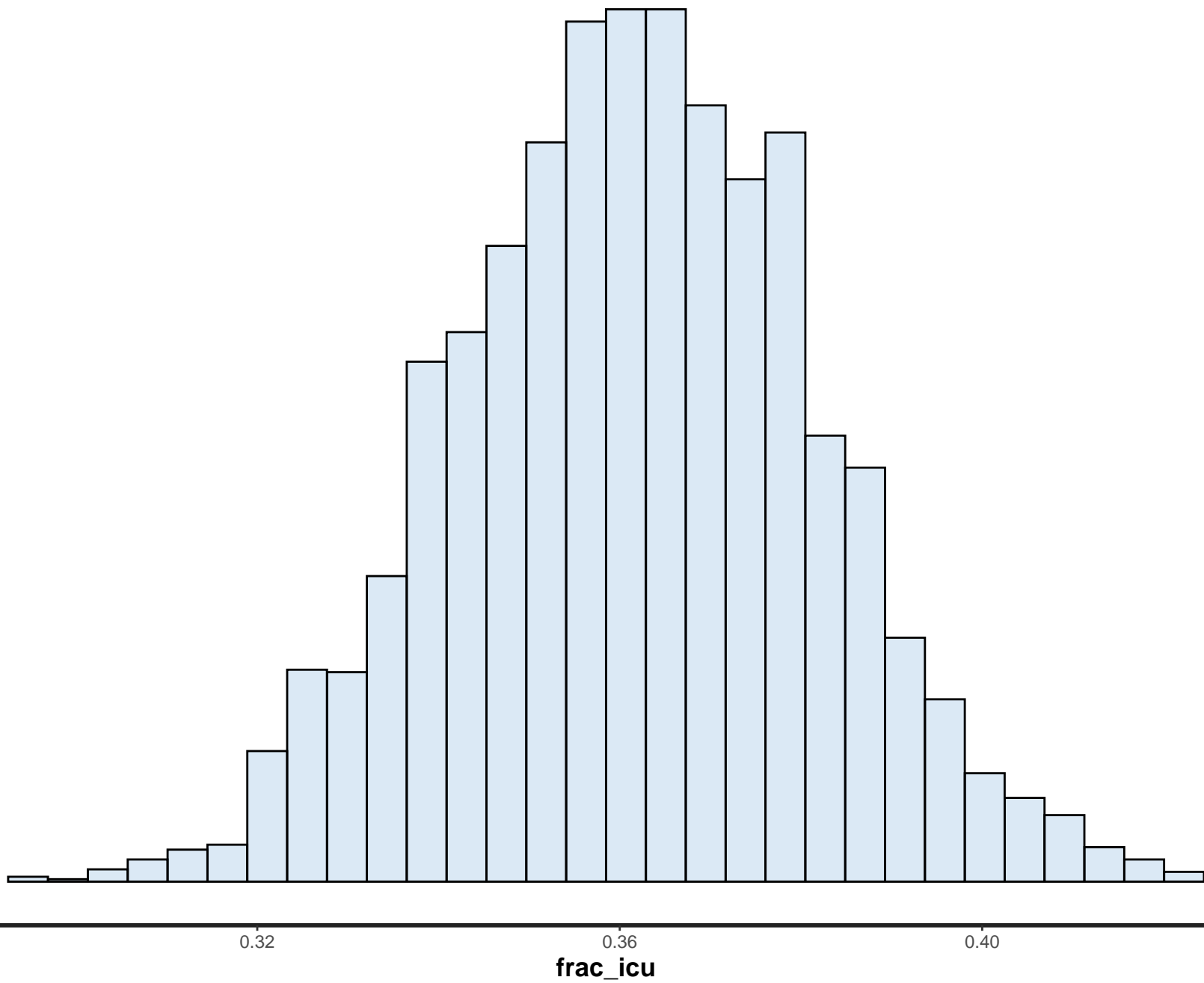
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0.06

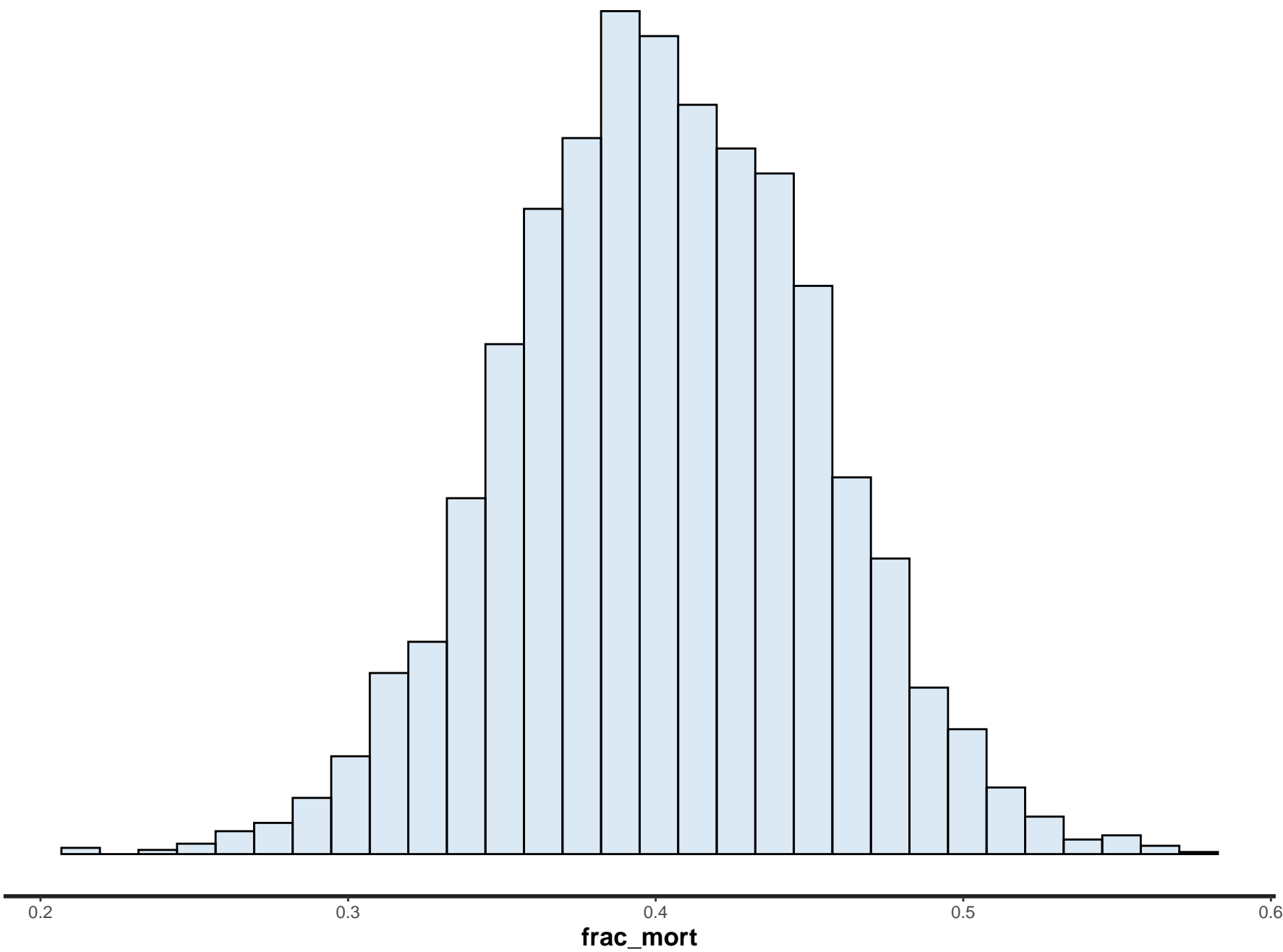
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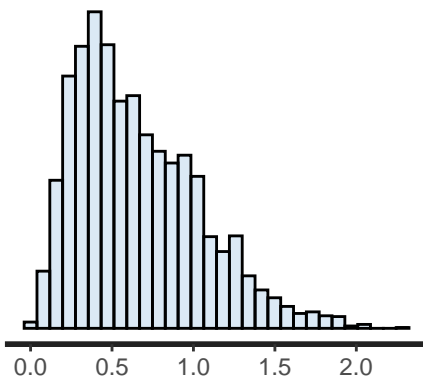
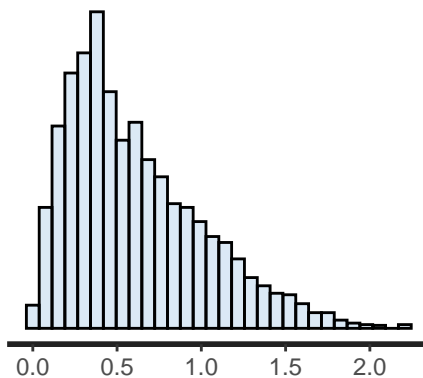
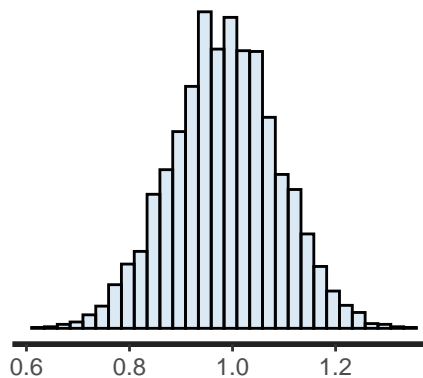
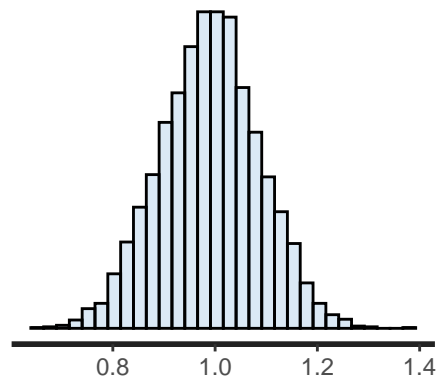
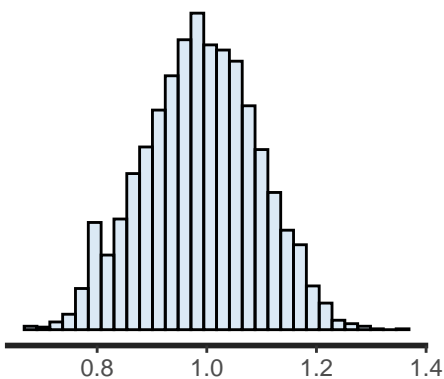
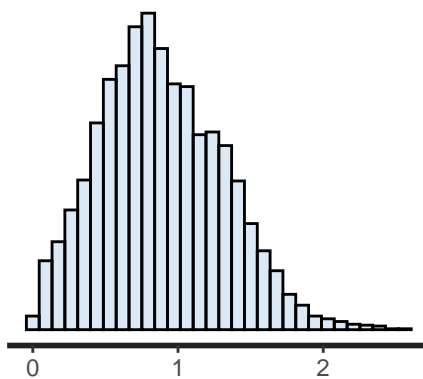
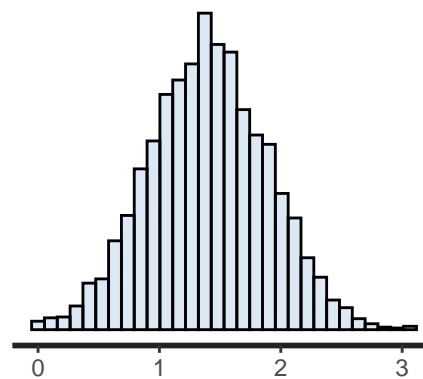
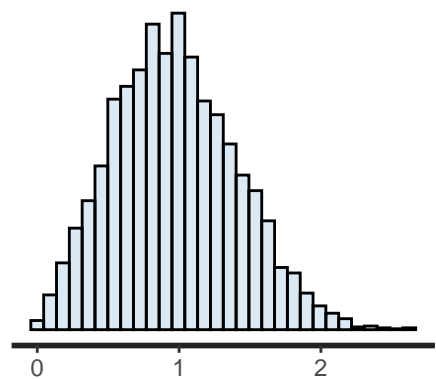
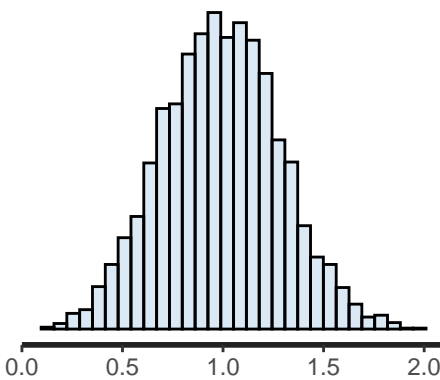
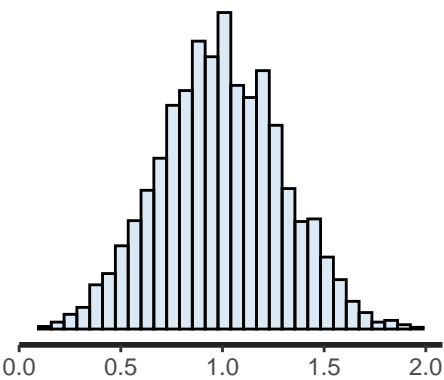
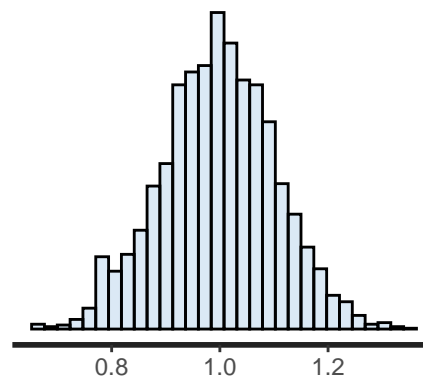
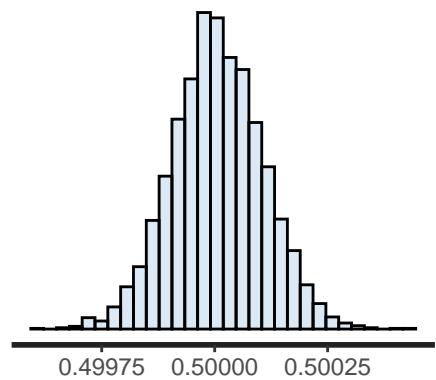
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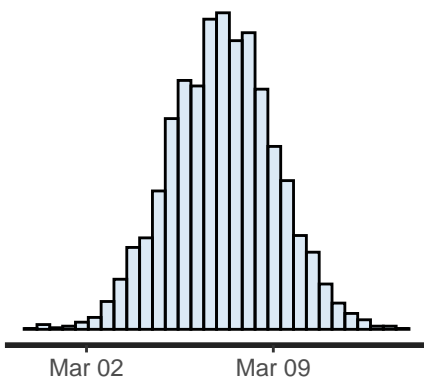
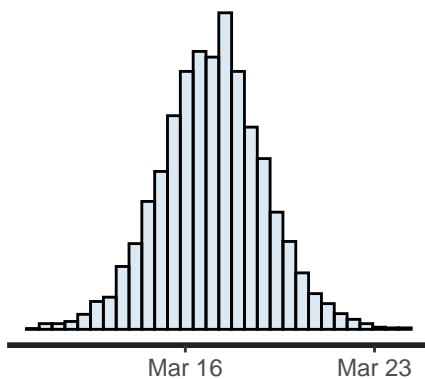
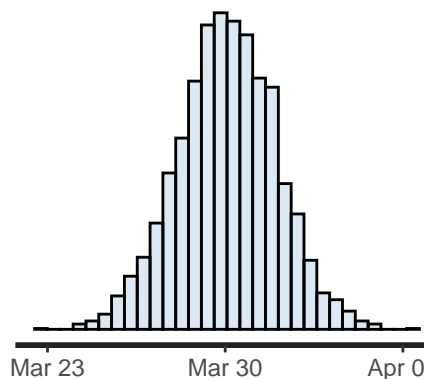
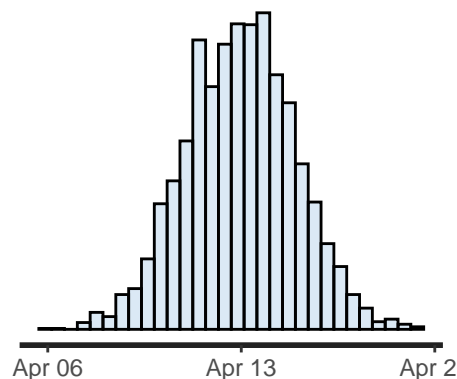
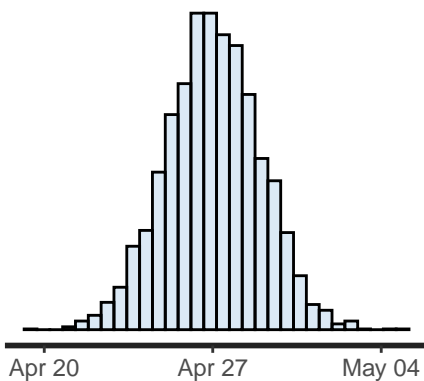
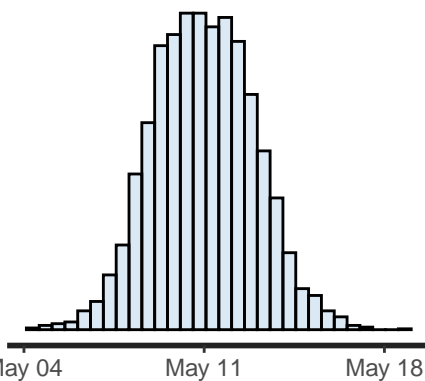
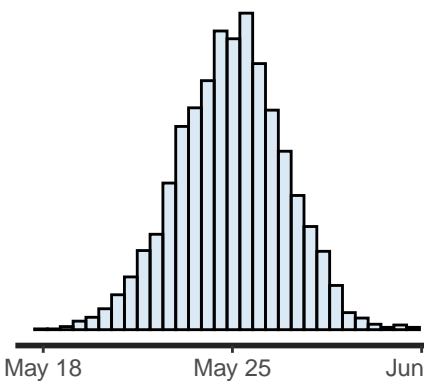
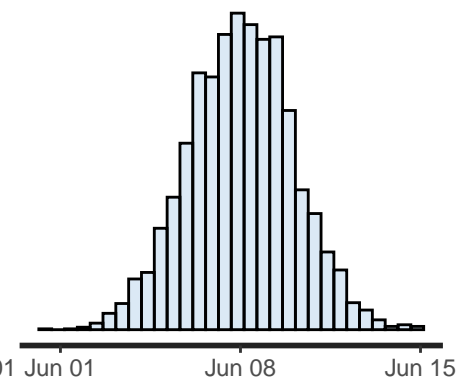
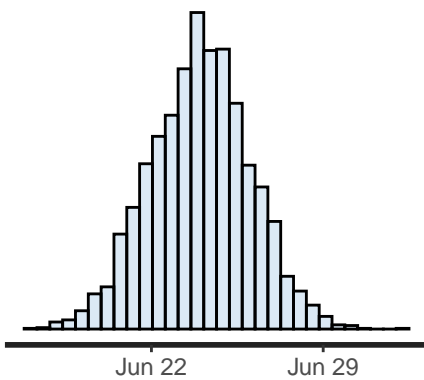
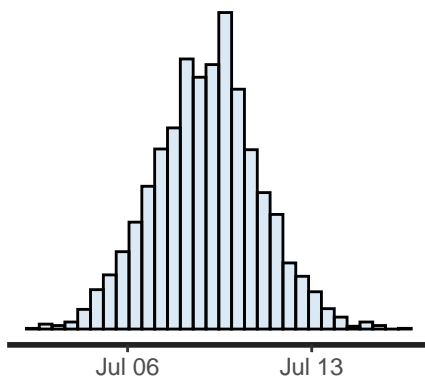
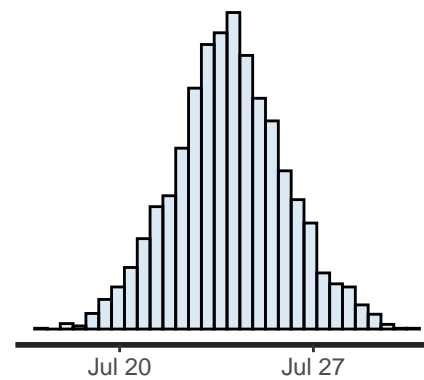
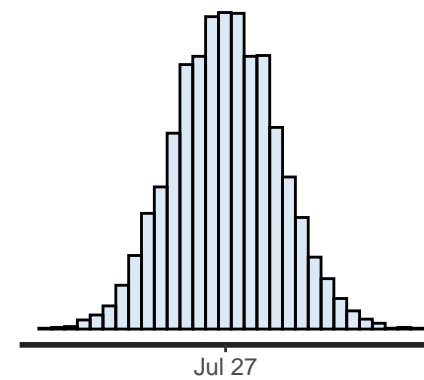
**frac\_hosp**



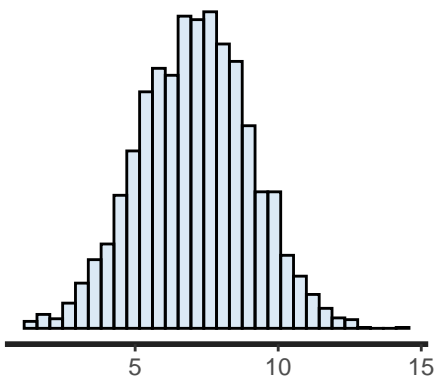




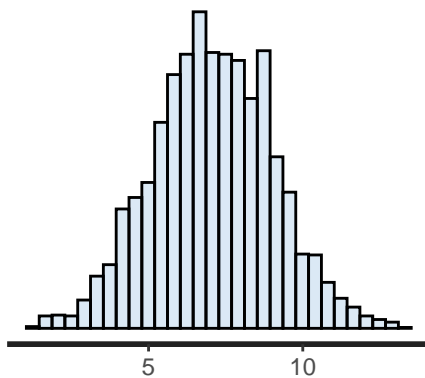
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**t\_inter[1]****t\_inter[2]****t\_inter[3]****t\_inter[4]****t\_inter[5]****t\_inter[6]****t\_inter[7]****t\_inter[8]****t\_inter[9]****t\_inter[10]****t\_inter[11]****t\_inter[12]**

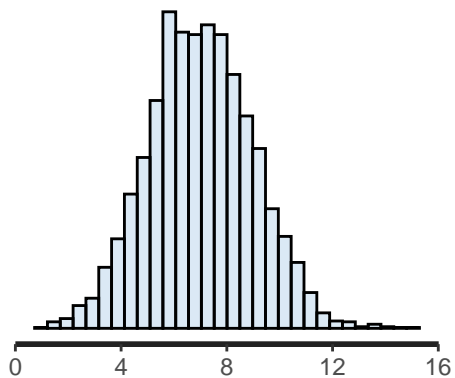
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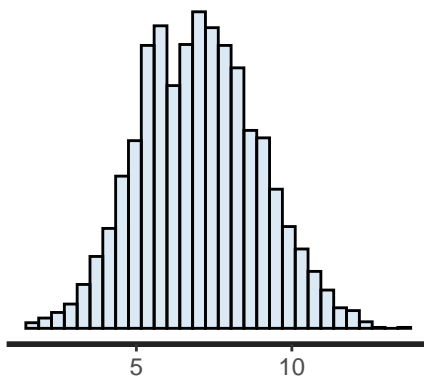
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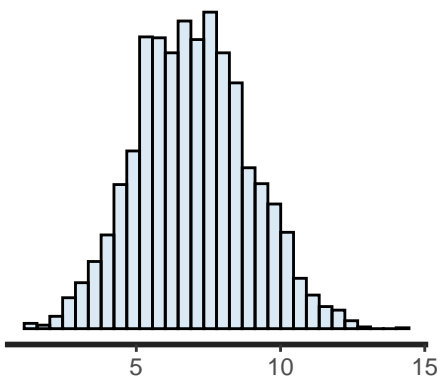
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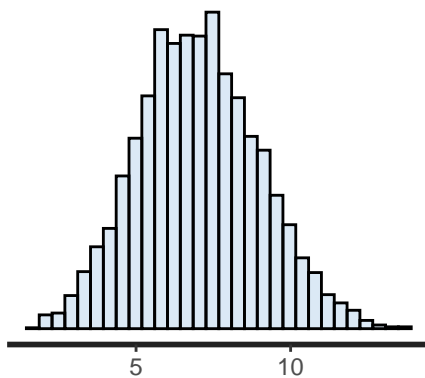
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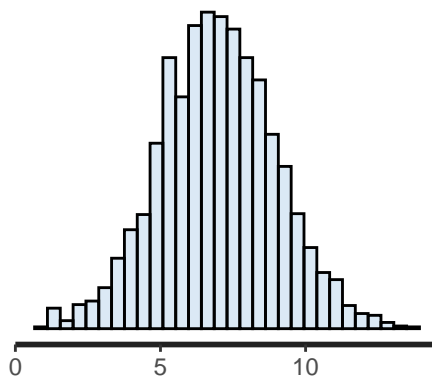
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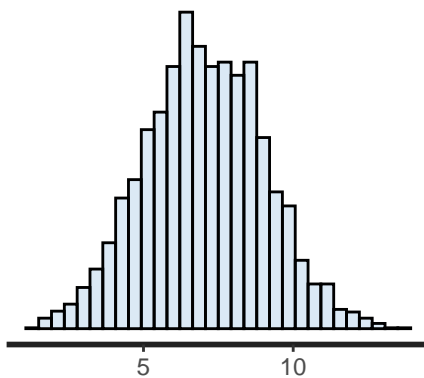
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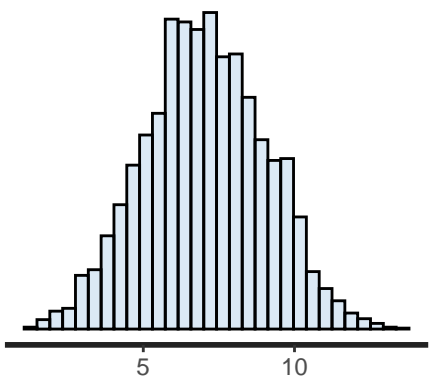
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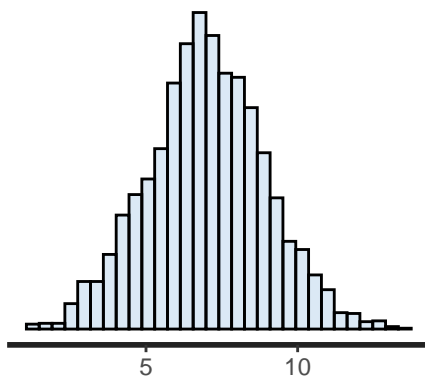
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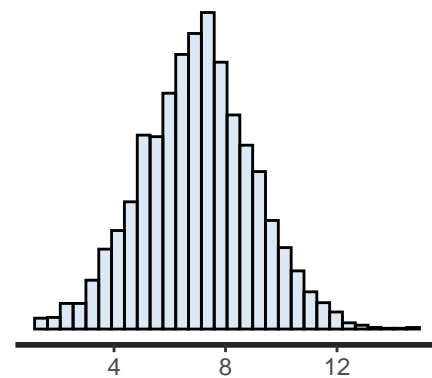
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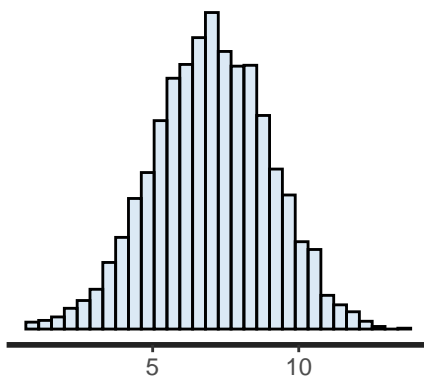
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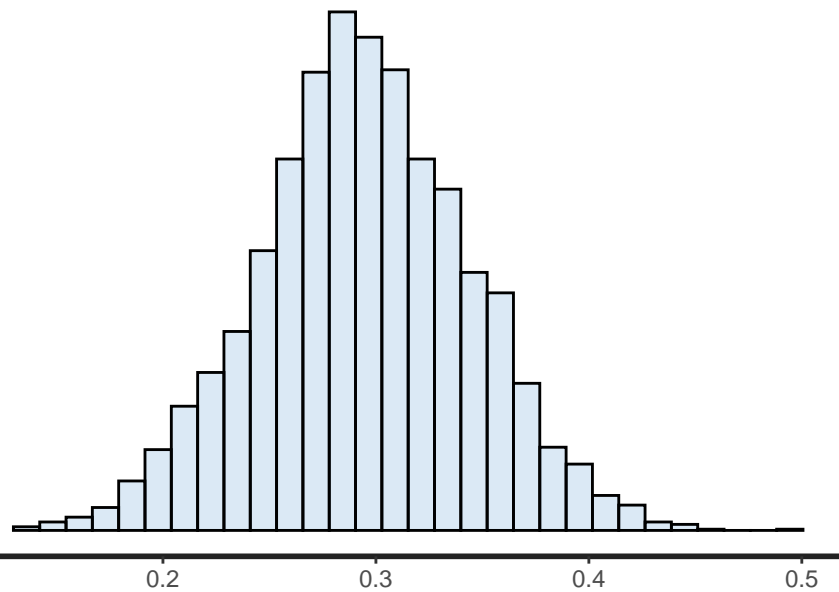
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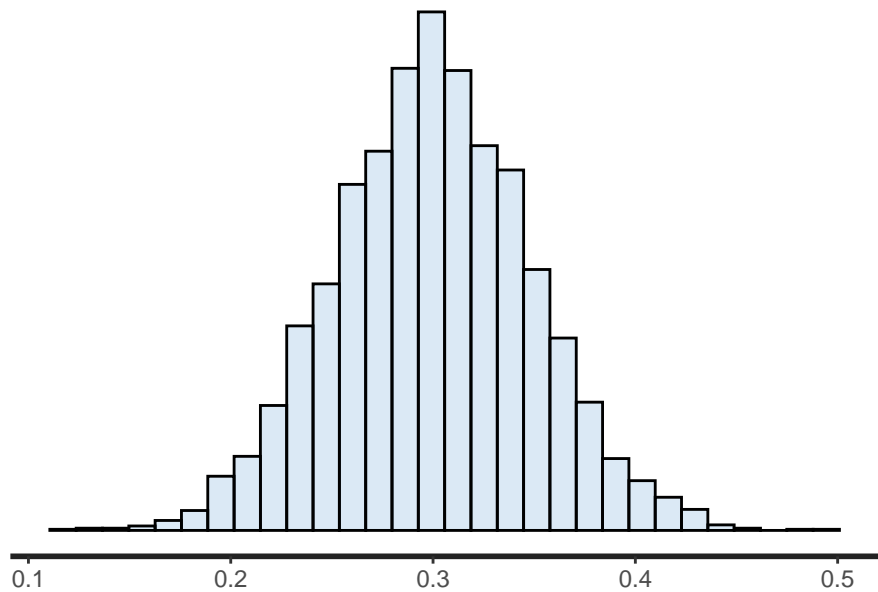
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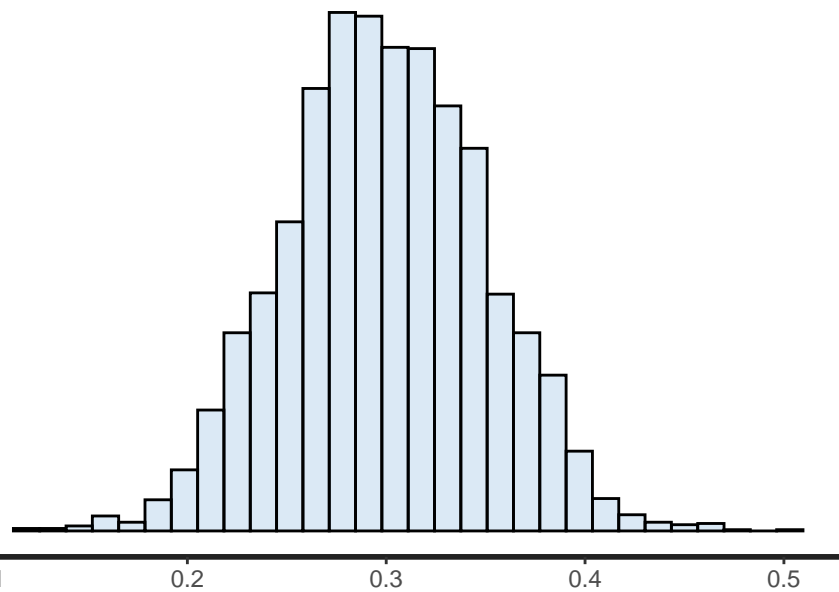
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**frac\_PUI[2]**



**frac\_PUI[3]**



**frac\_PUI[4]**

