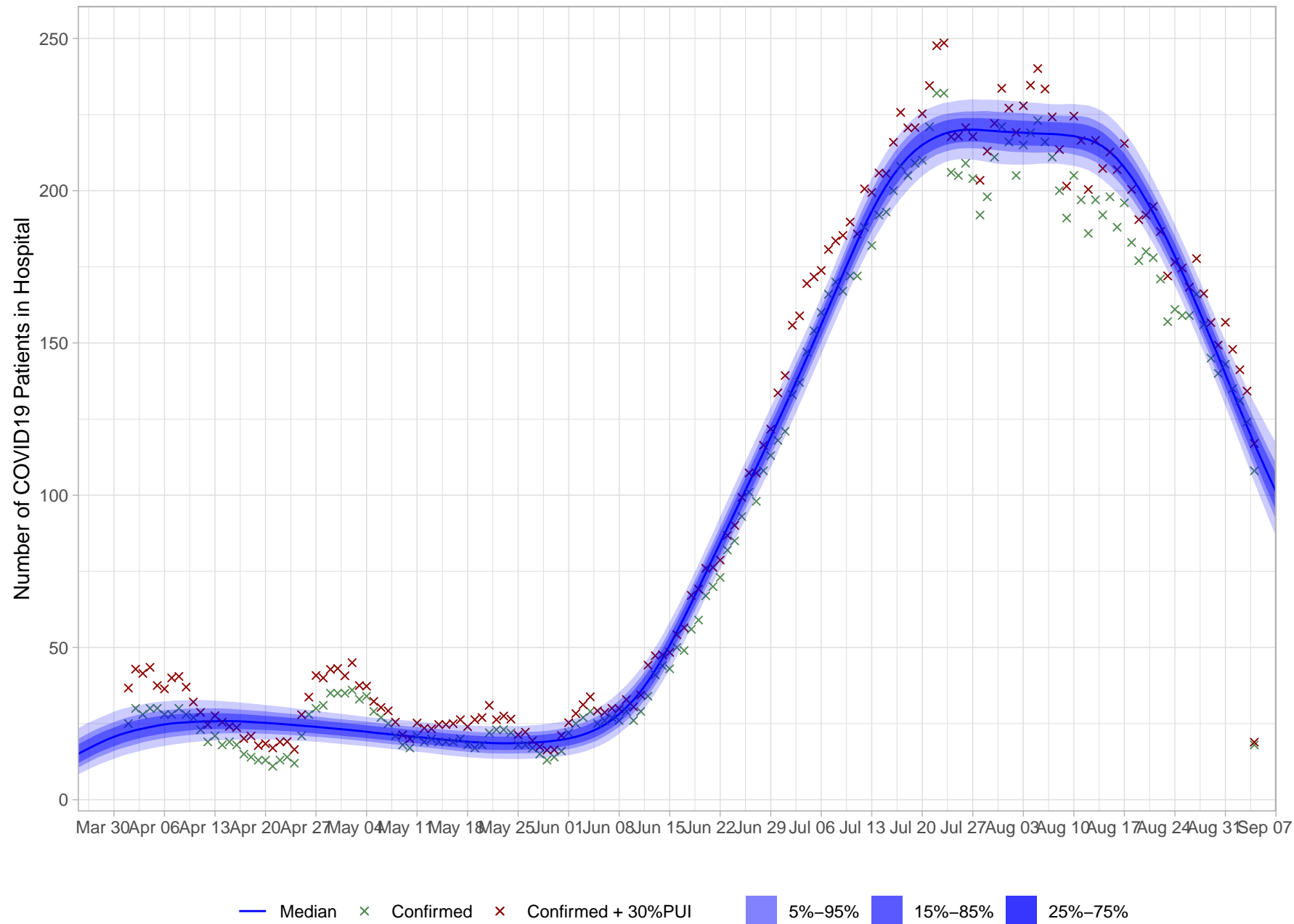
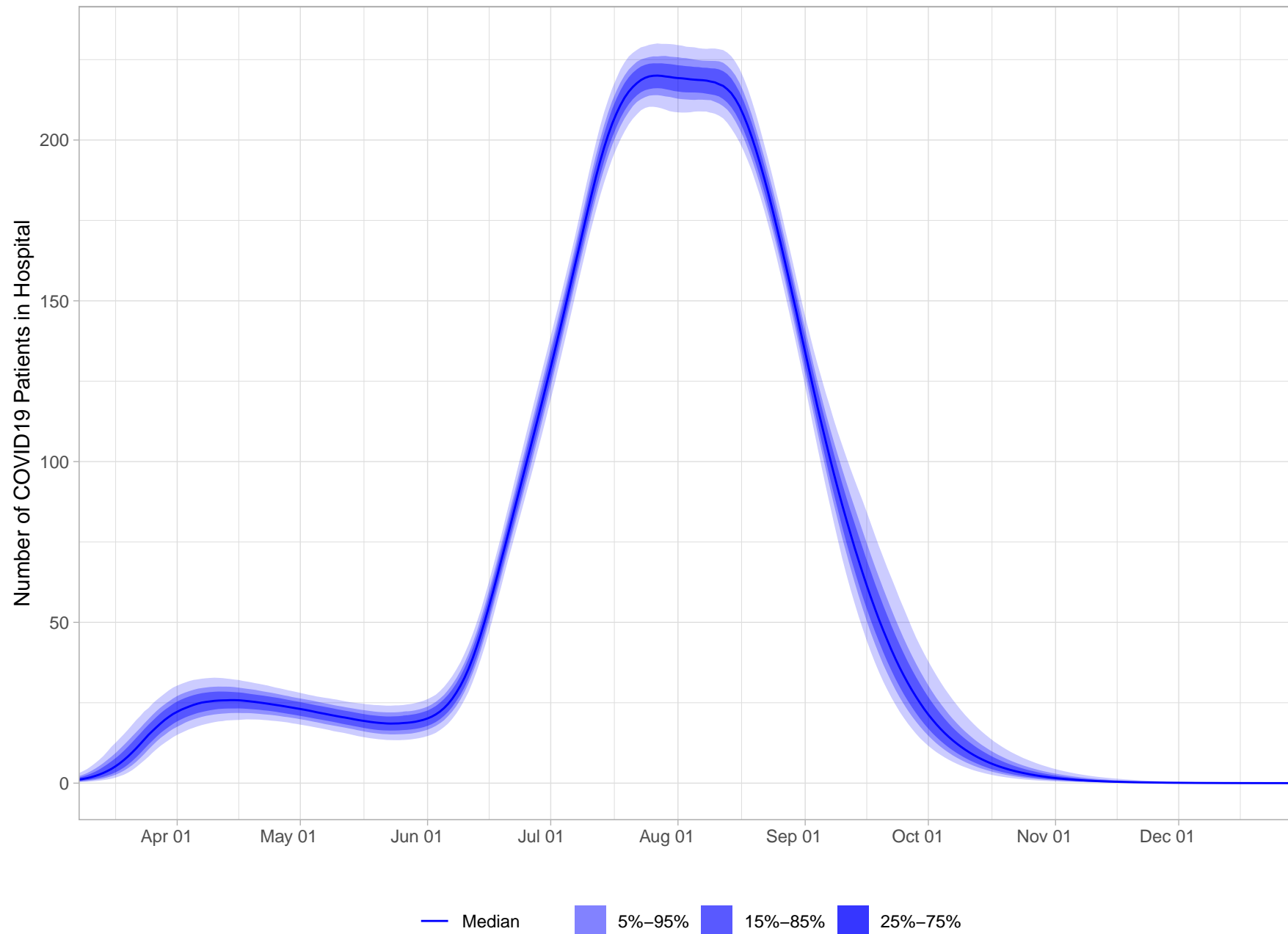


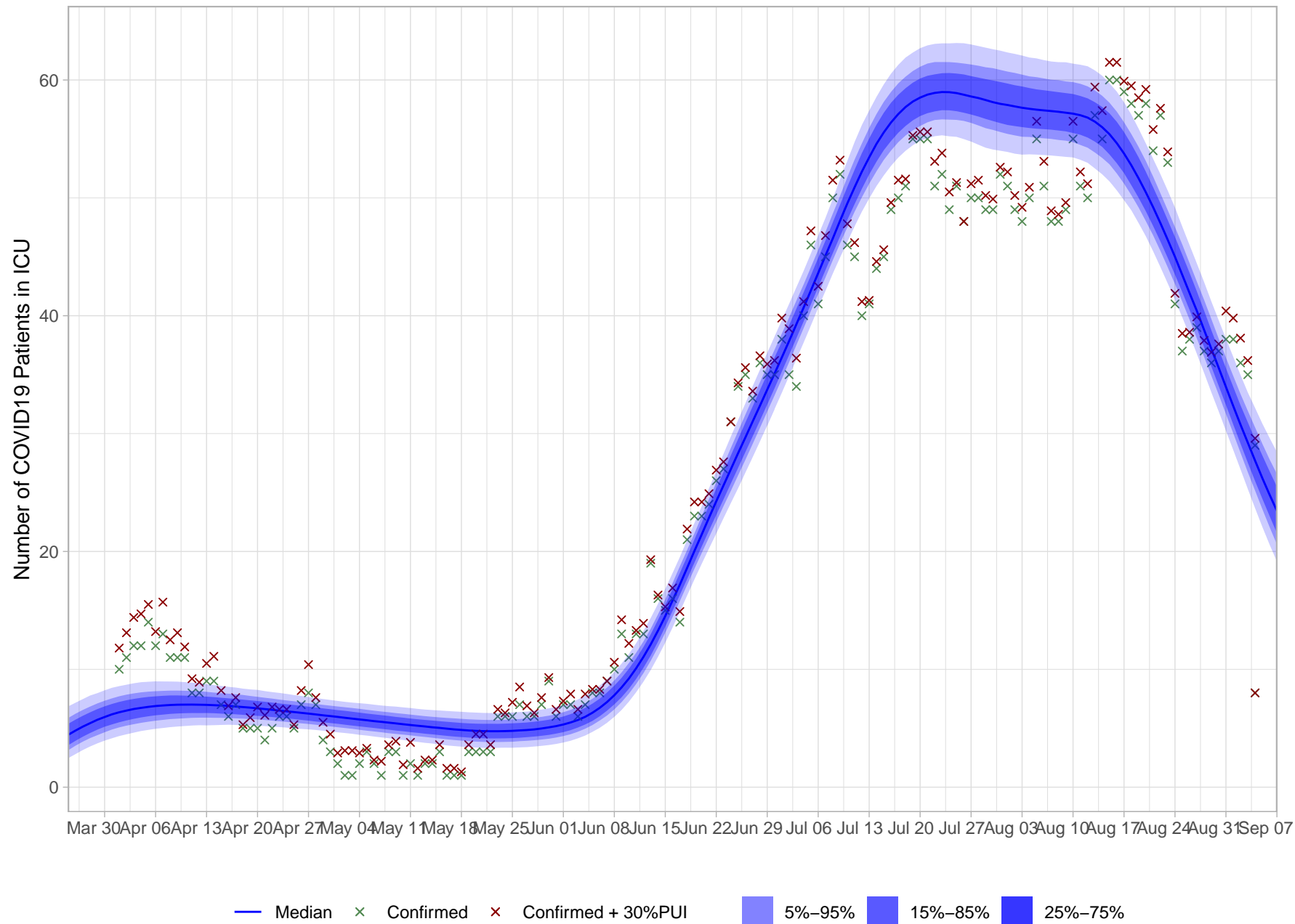
# Short Term Hospitalization Projection



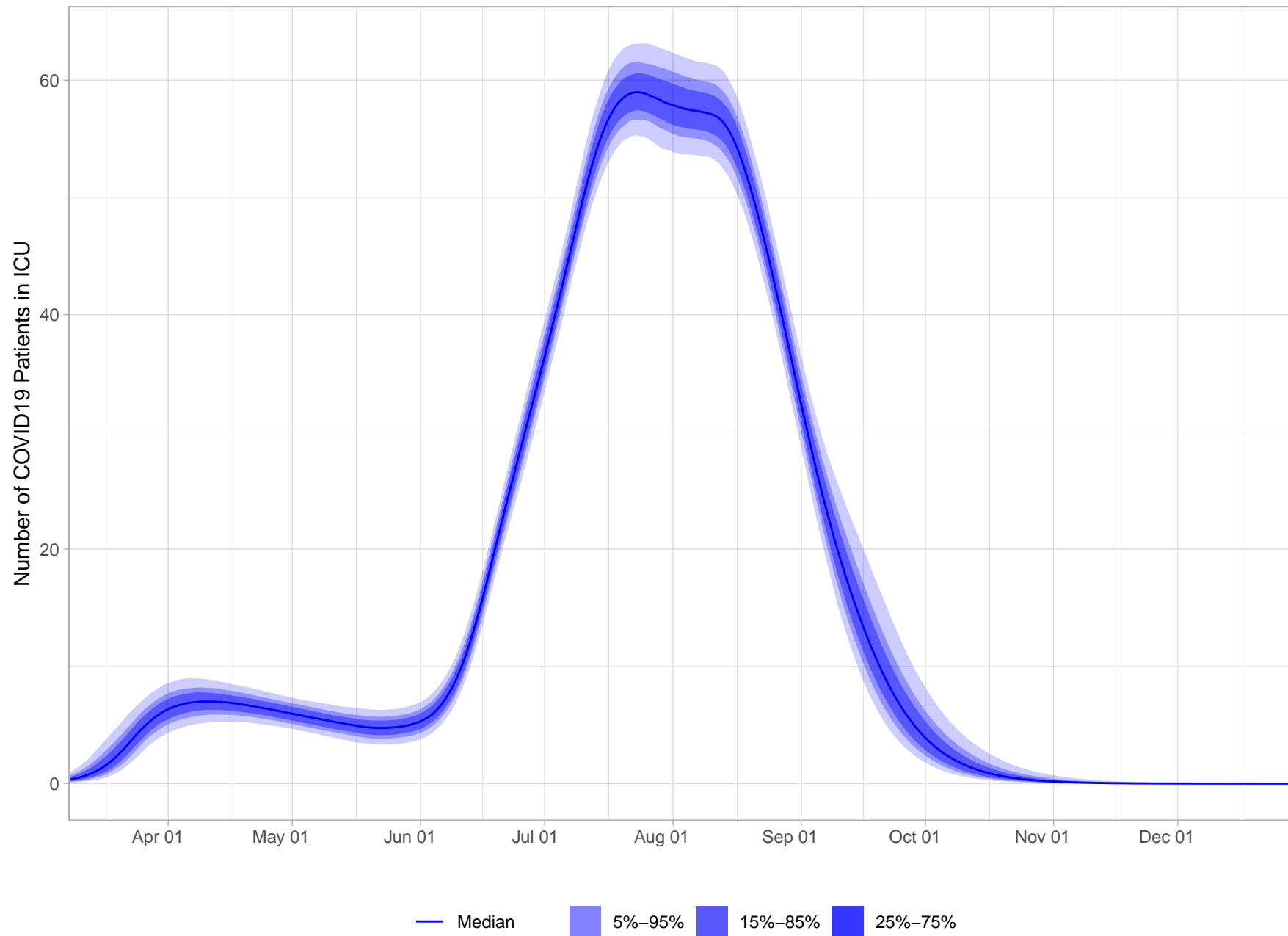
# Long Term Hospitalization Projection



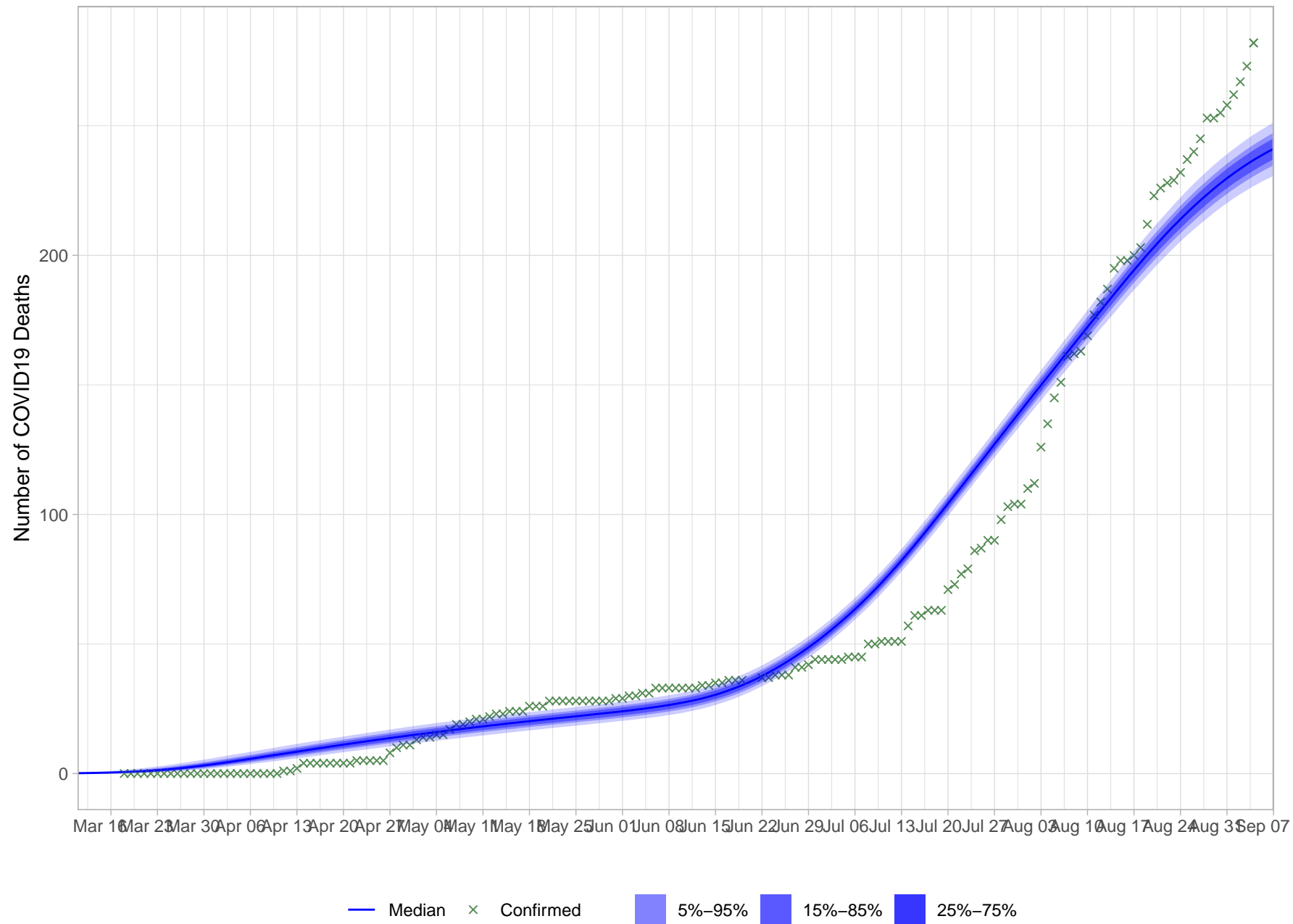
# Short Term ICU Projection



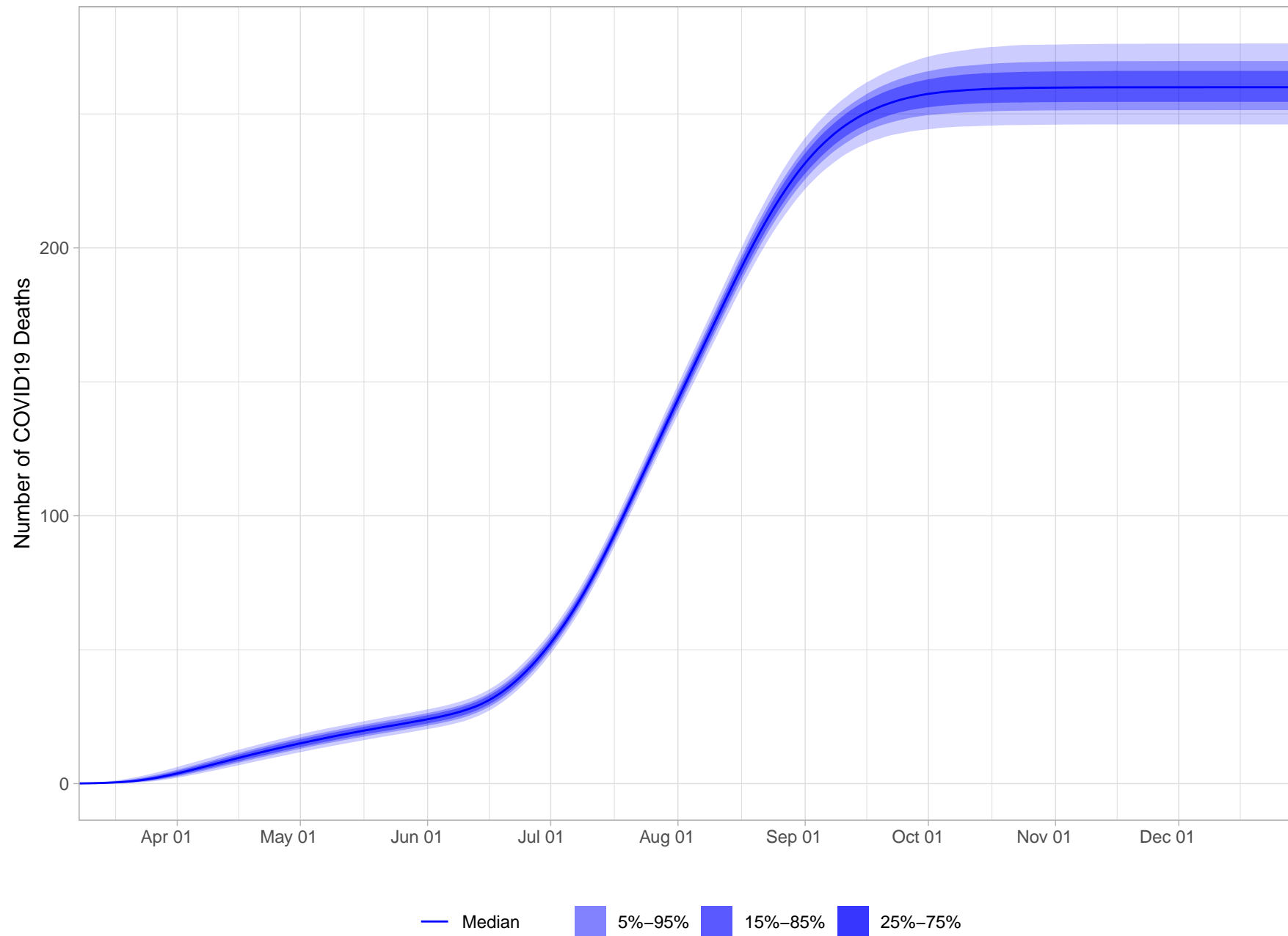
# Long Term ICU Projection



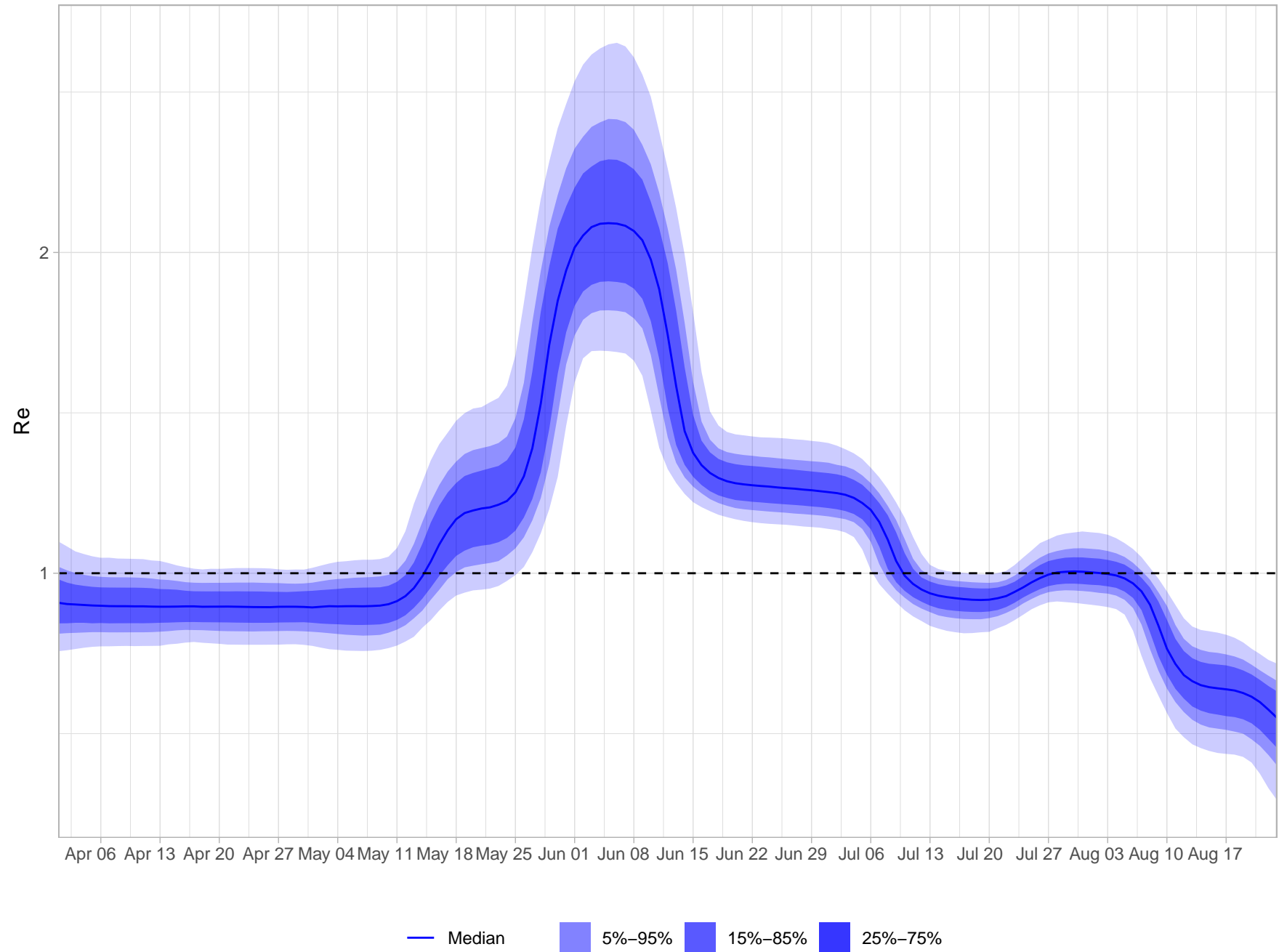
# Short Term Death Projection



# Long Term Death Projection

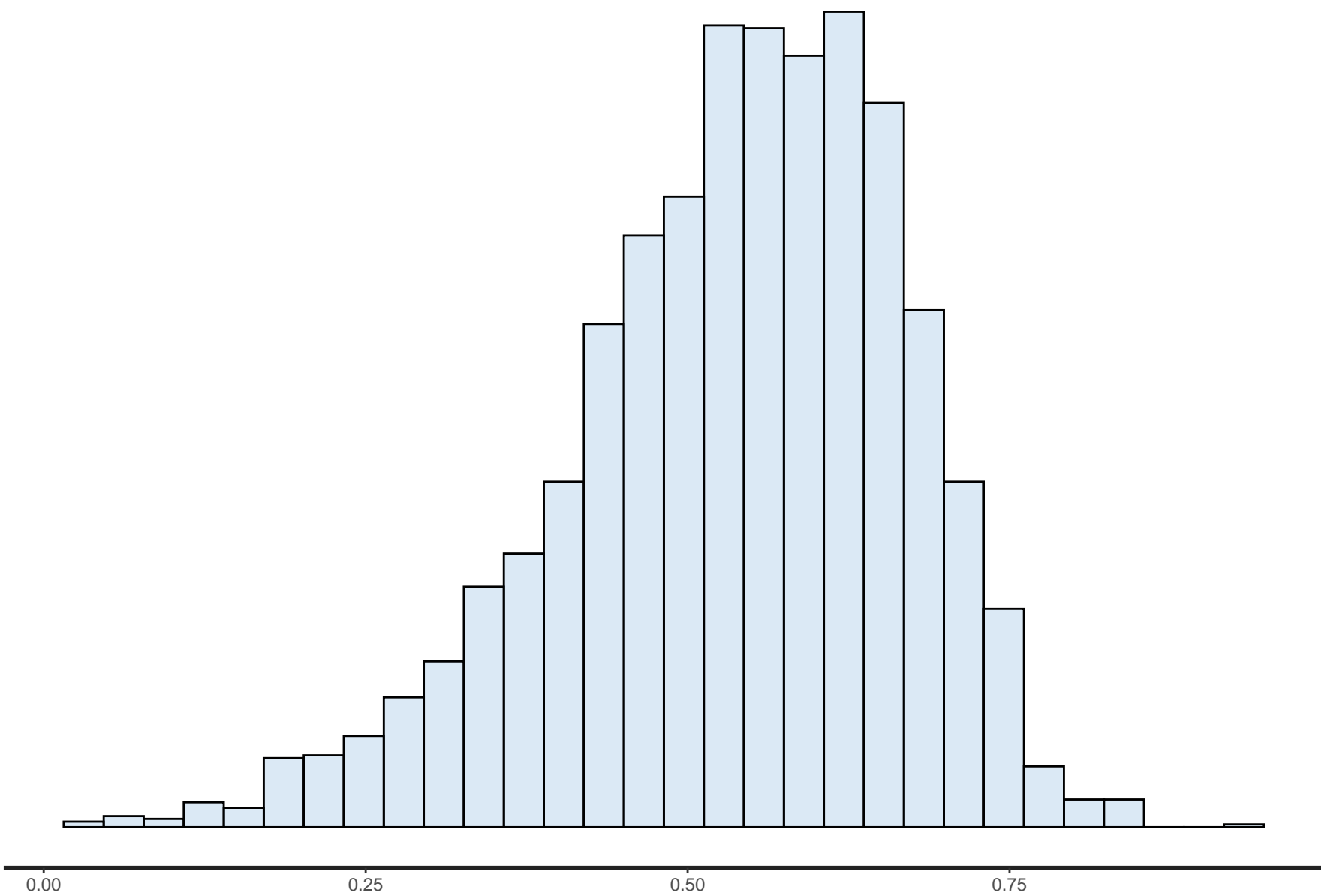


# Effective Reproduction Number

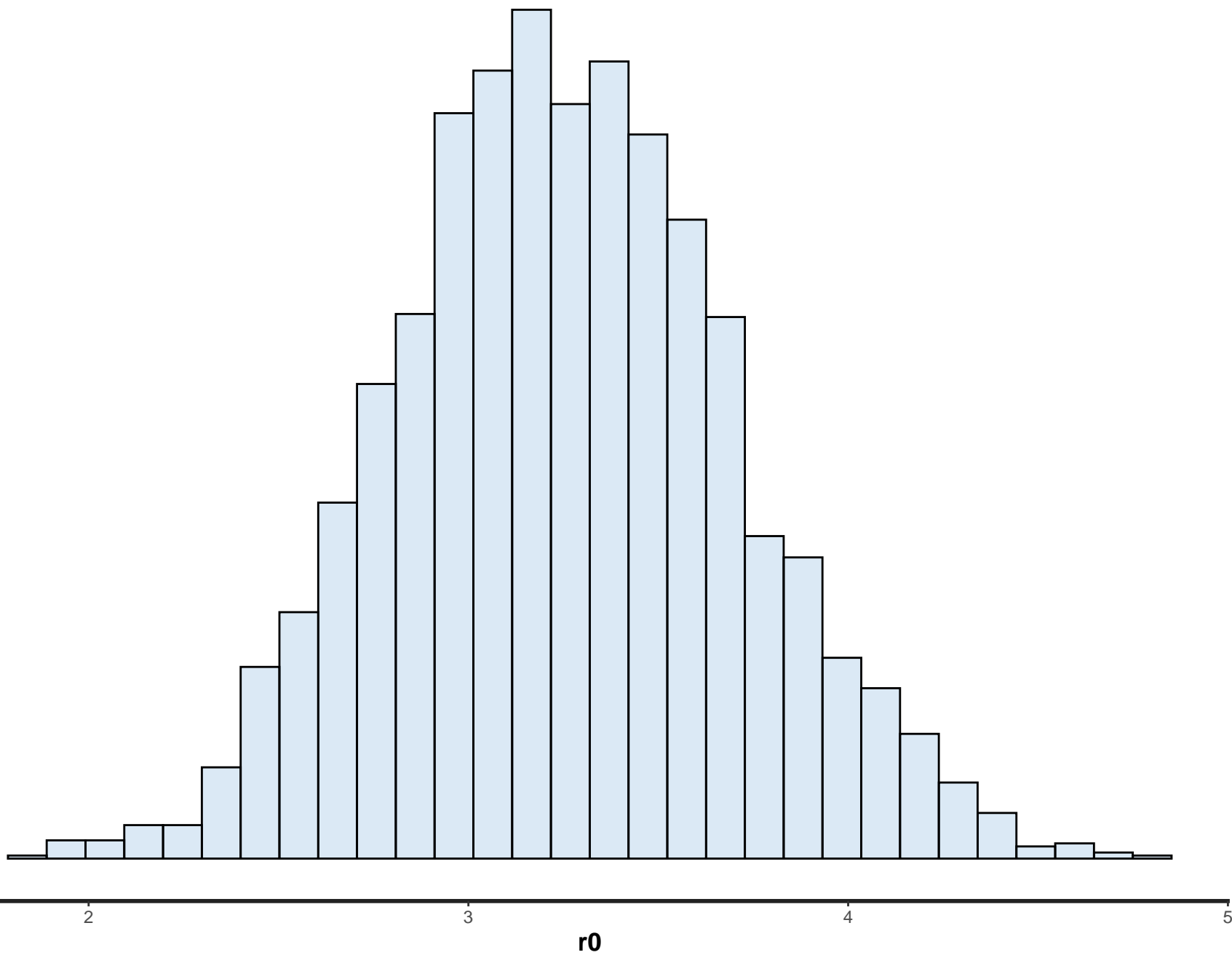


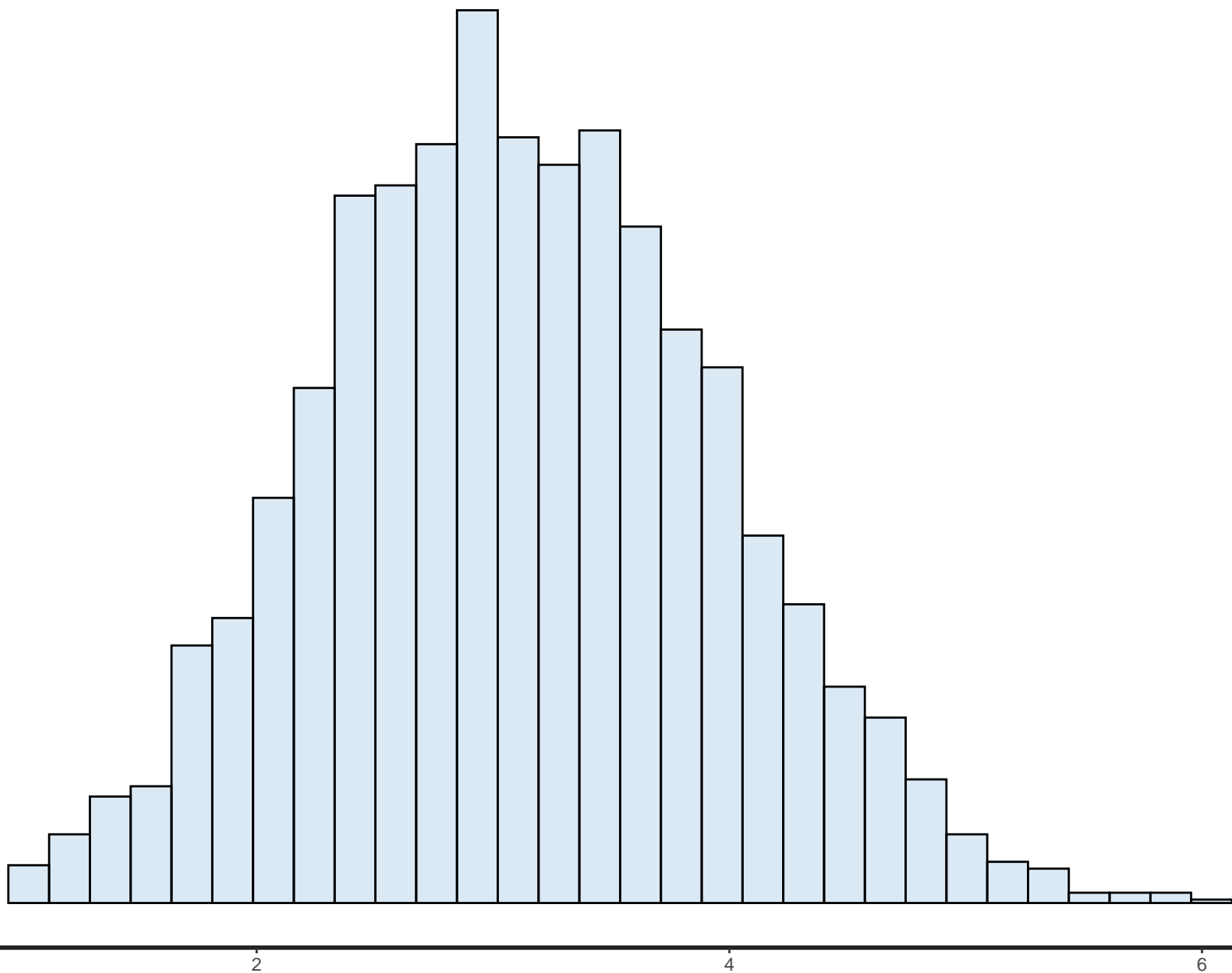
# Rt as of 2020-08-23

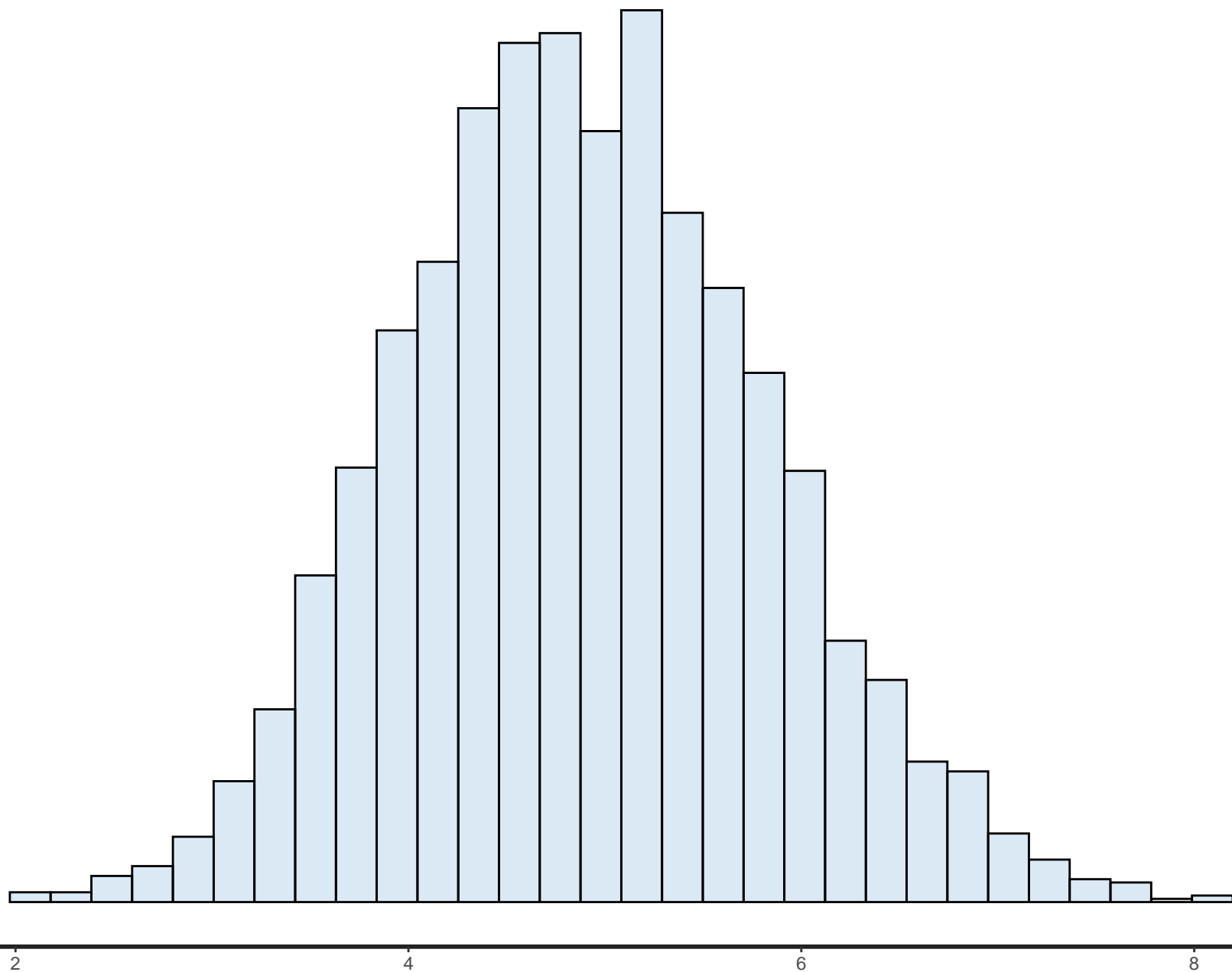
5% 10% 25% 50% 75% 90% 95%  
0.29 0.36 0.46 0.55 0.63 0.69 0.72

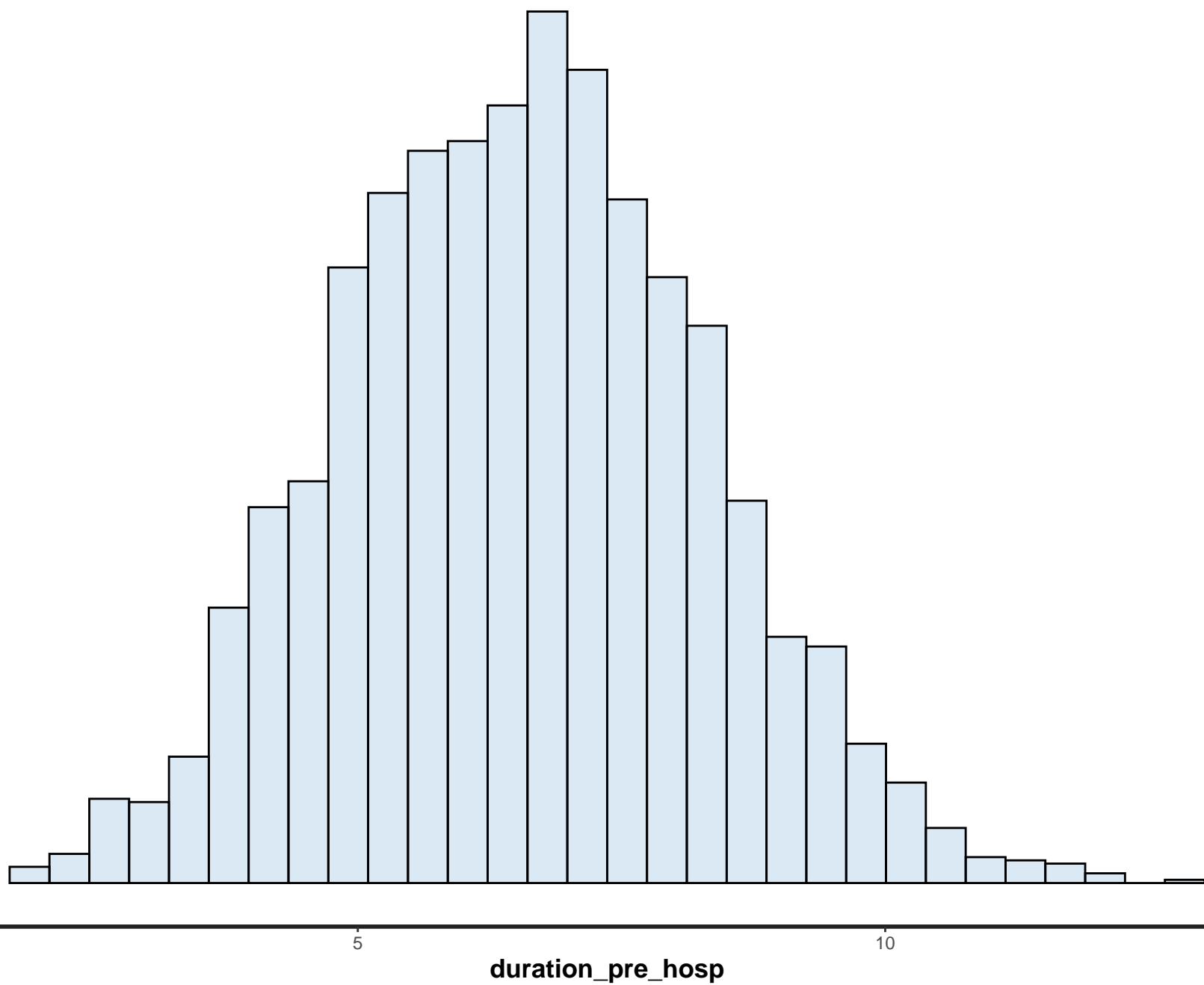


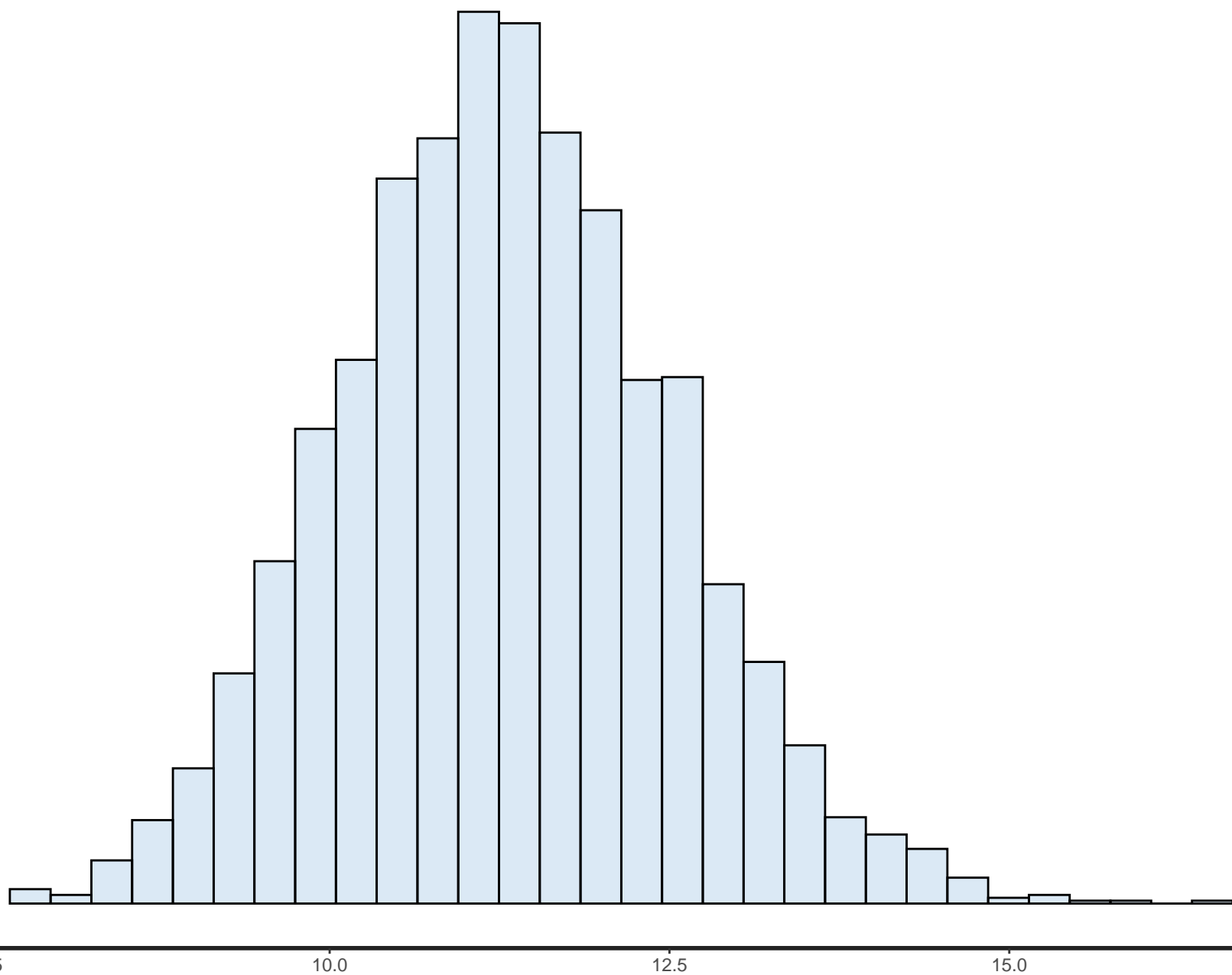


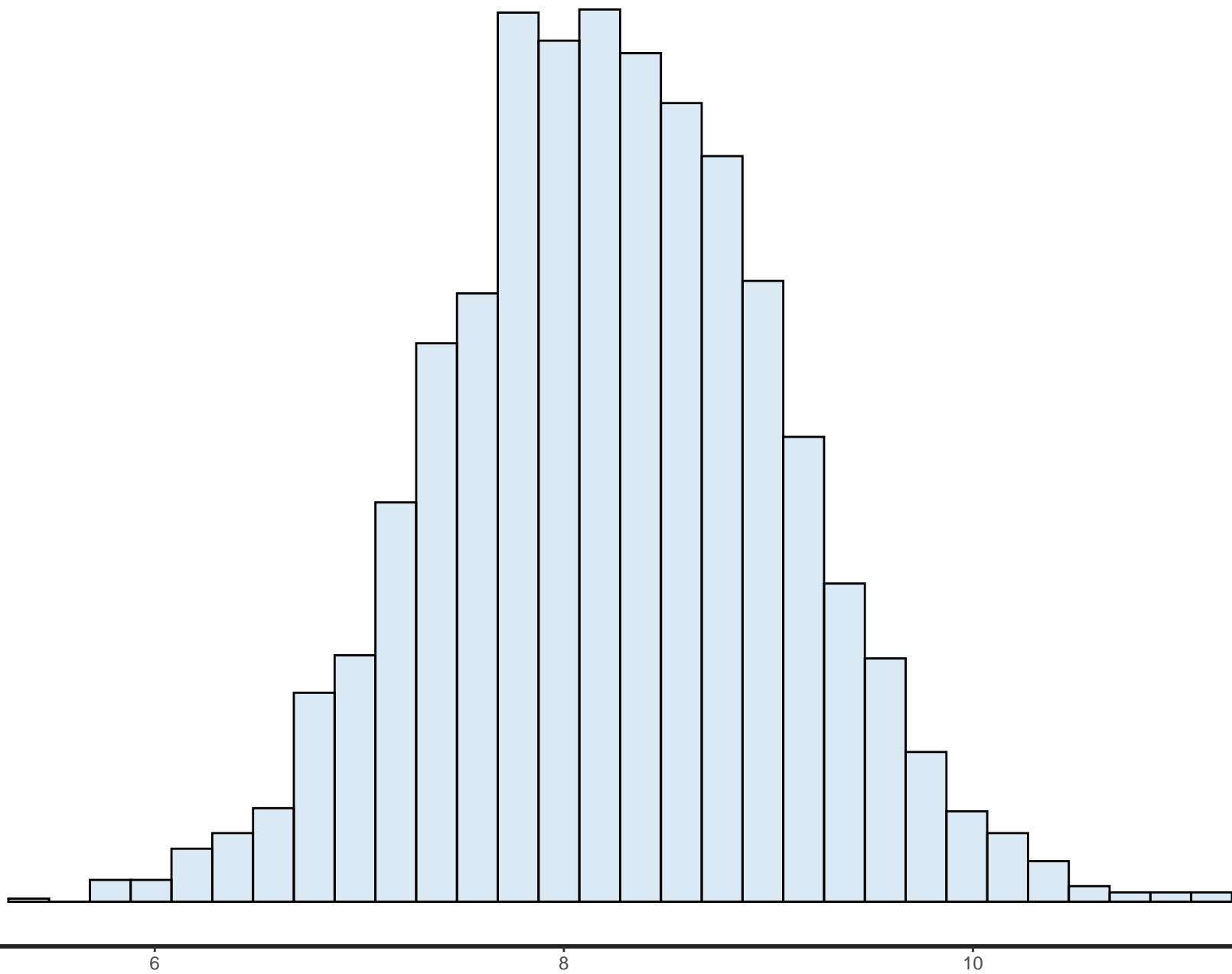


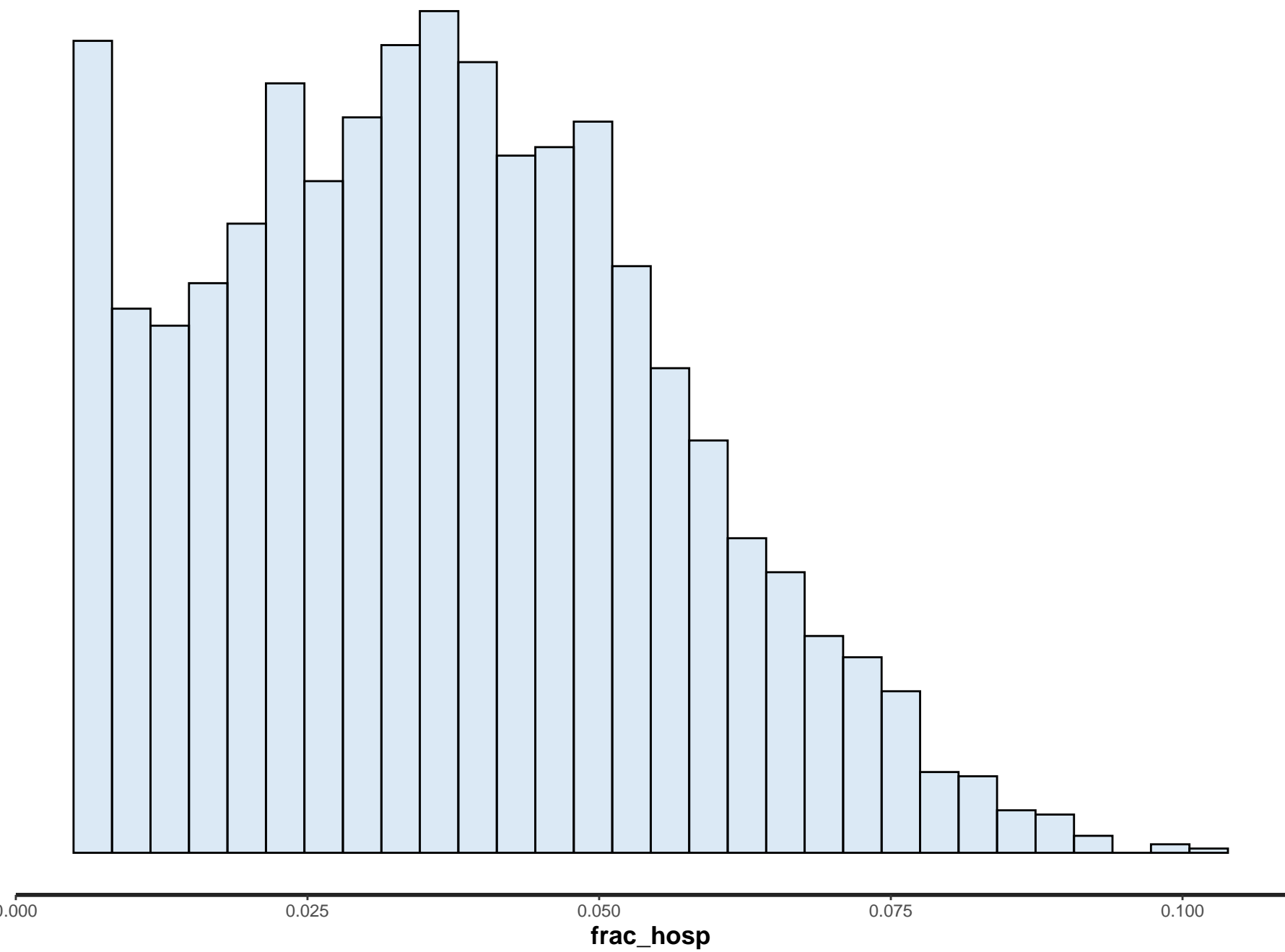


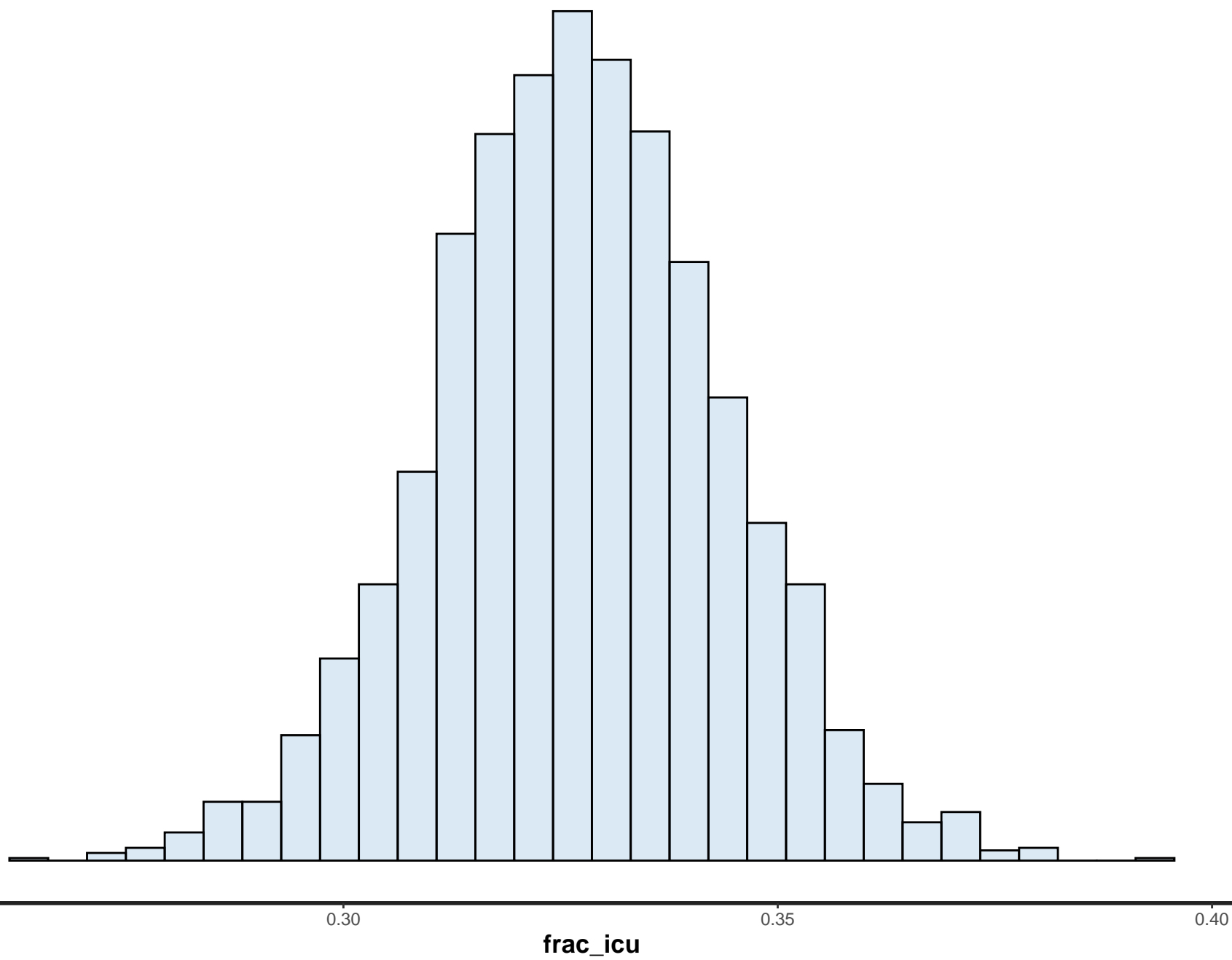




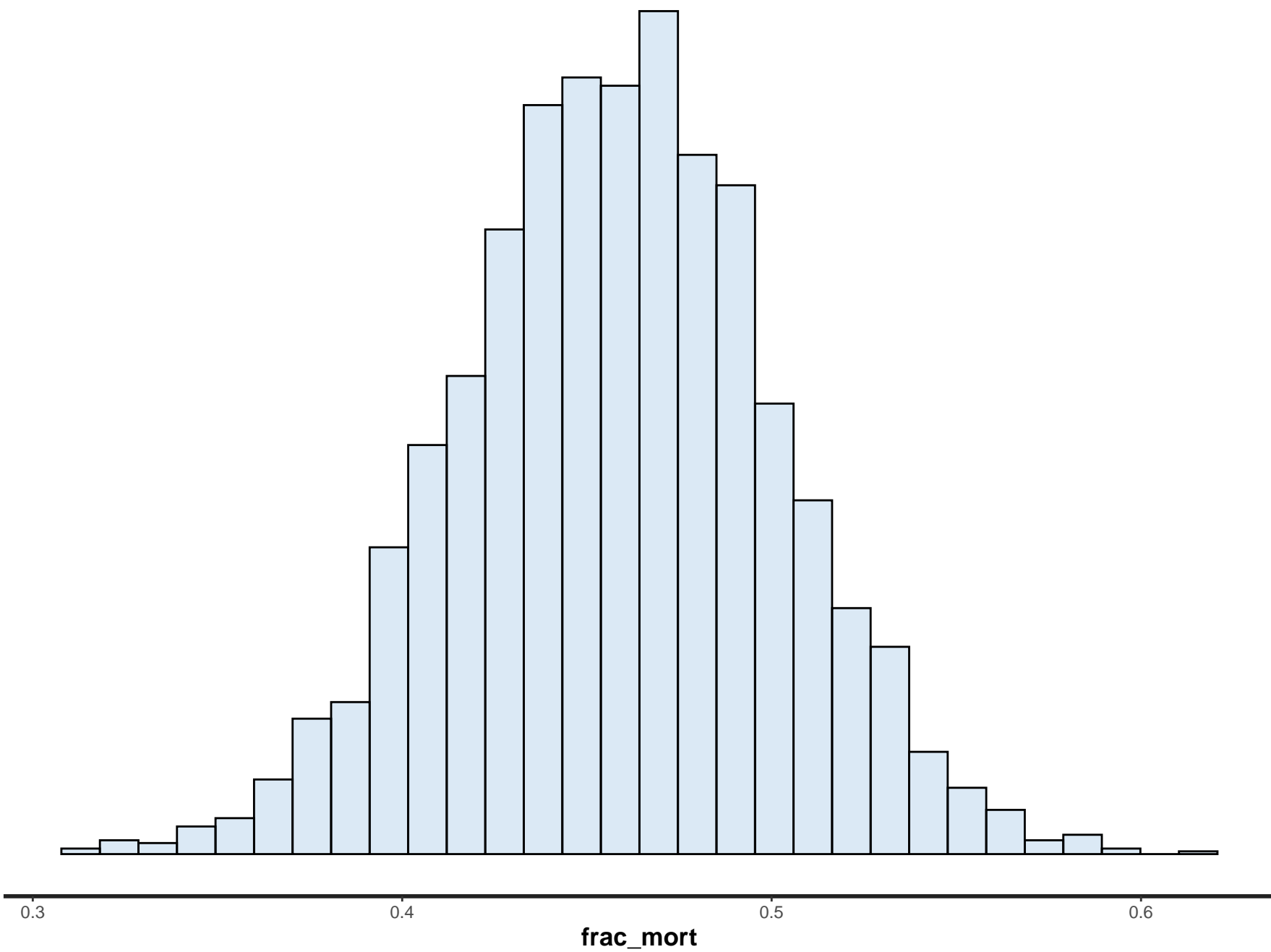


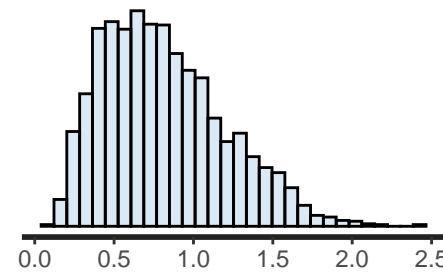
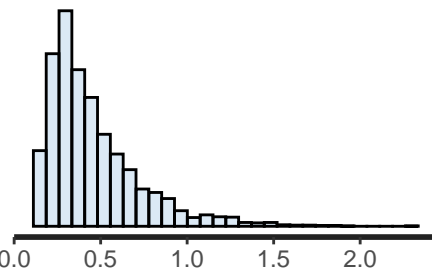
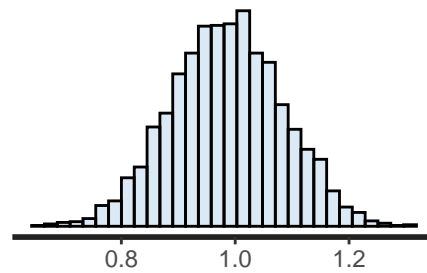
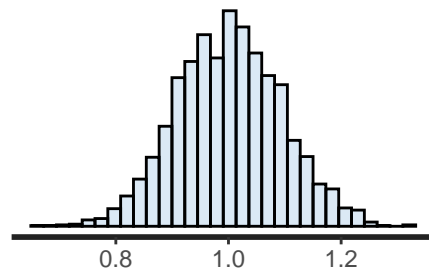
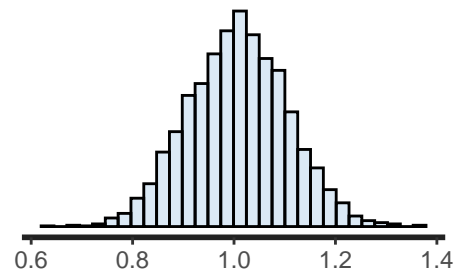
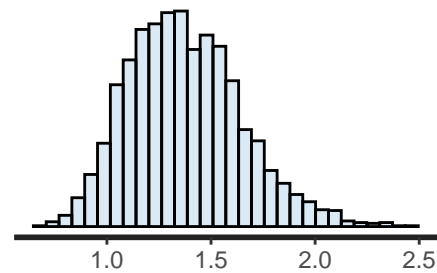
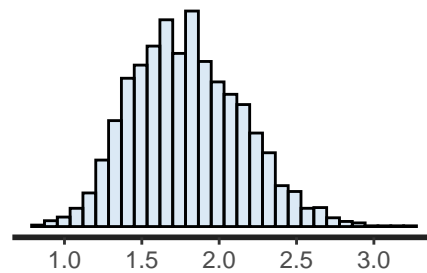
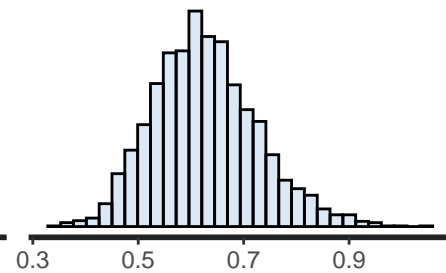
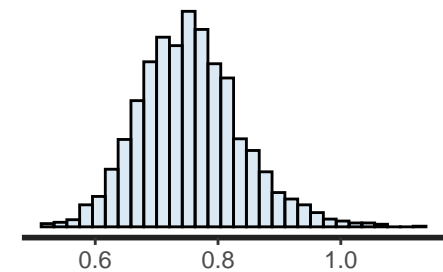
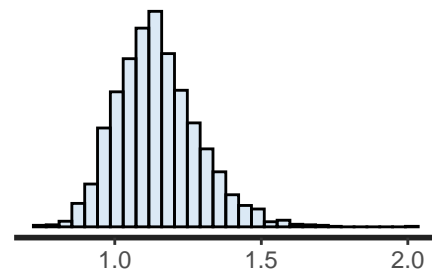
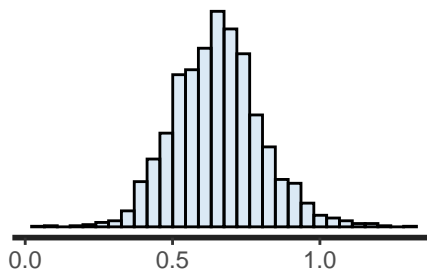
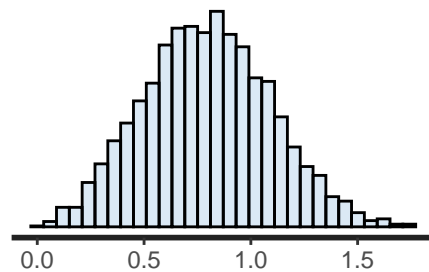
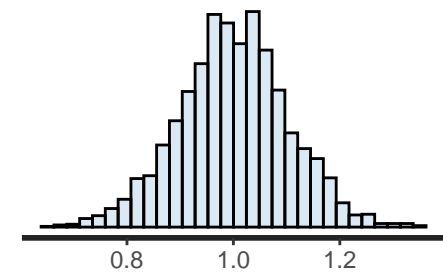
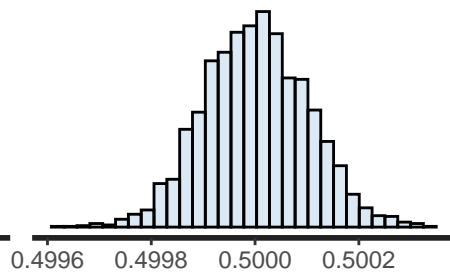


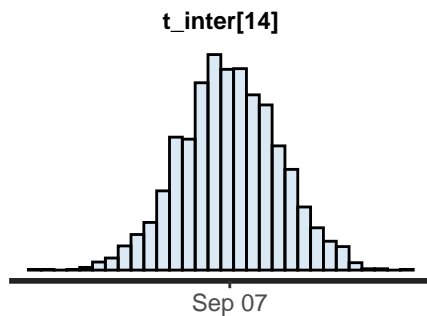
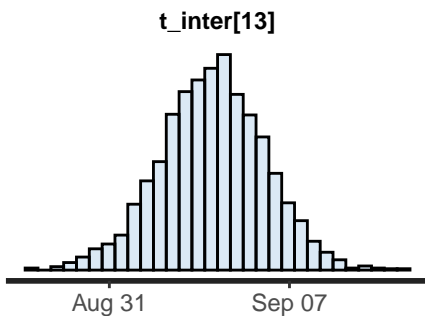
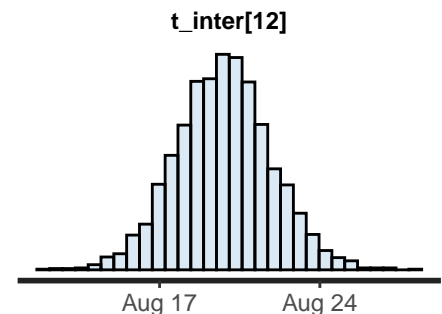
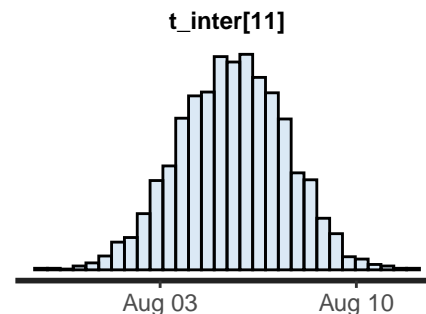
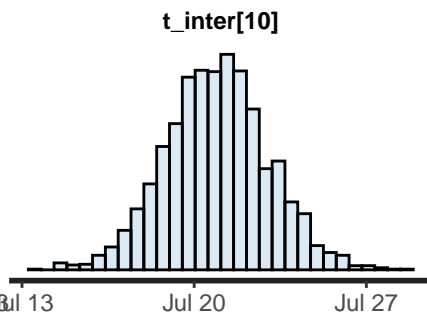
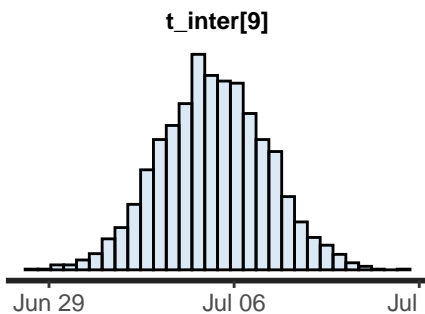
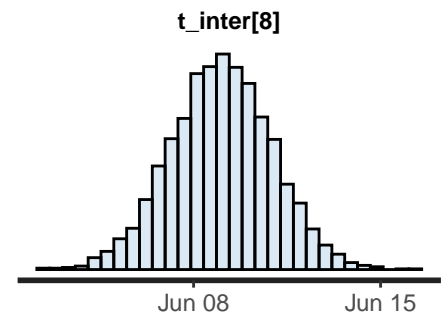
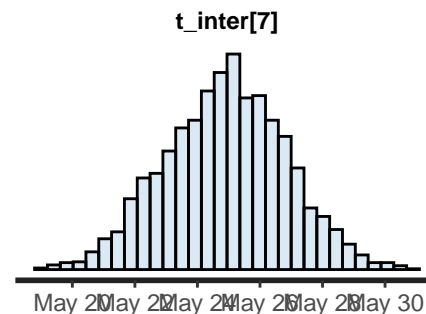
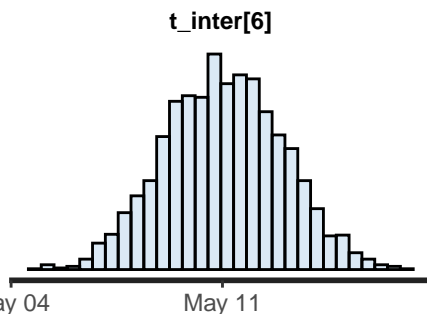
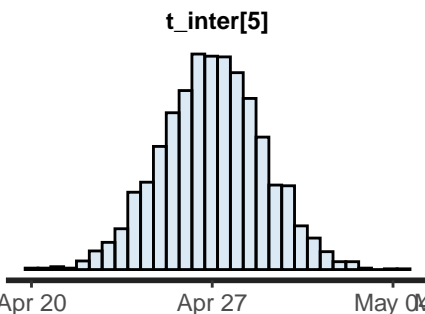
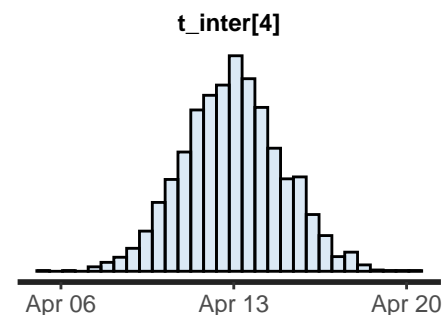
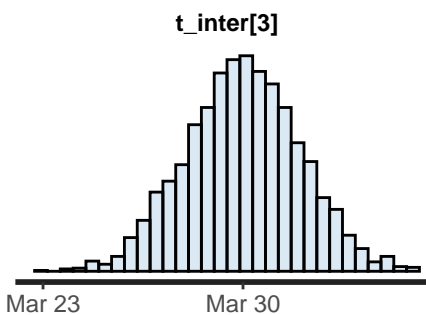
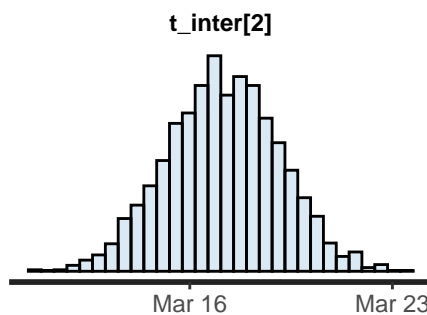
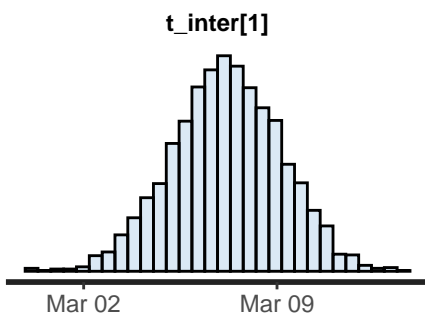




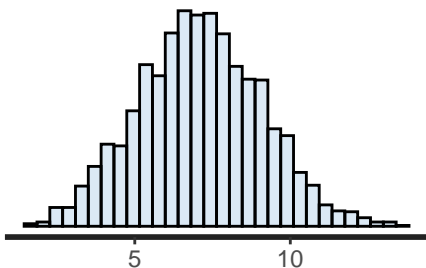




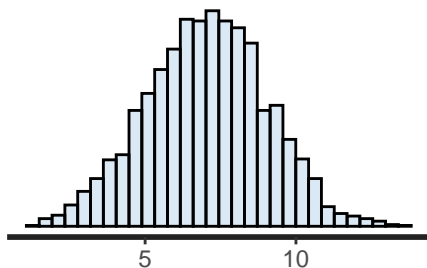
**beta\_multiplier[1]****beta\_multiplier[2]****beta\_multiplier[3]****beta\_multiplier[4]****beta\_multiplier[5]****beta\_multiplier[6]****beta\_multiplier[7]****beta\_multiplier[8]****beta\_multiplier[9]****beta\_multiplier[10]****beta\_multiplier[11]****beta\_multiplier[12]****beta\_multiplier[13]****beta\_multiplier[14]**



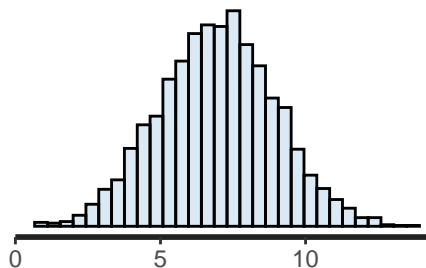
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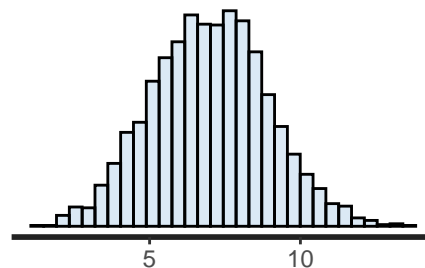
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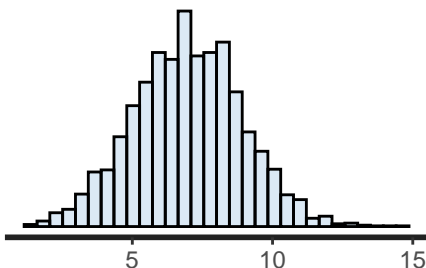
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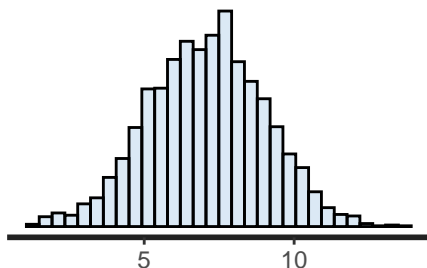
len\_inter[4]



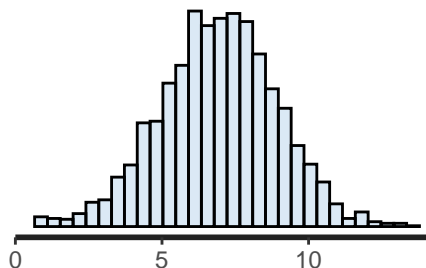
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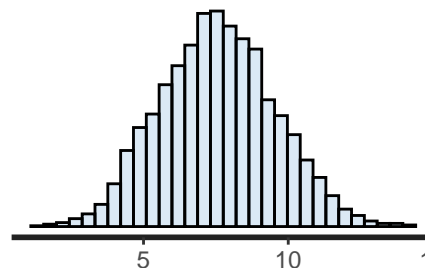
len\_inter[6]



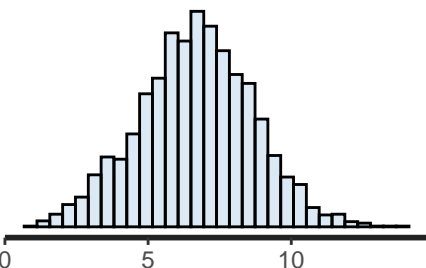
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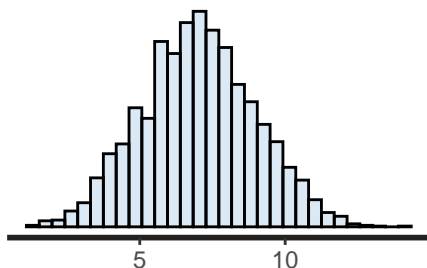
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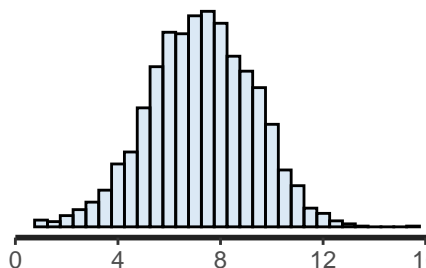
len\_inter[9]



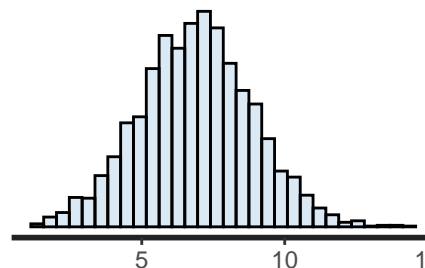
len\_inter[10]



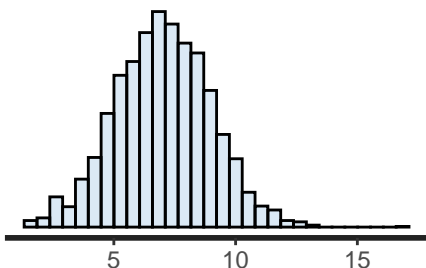
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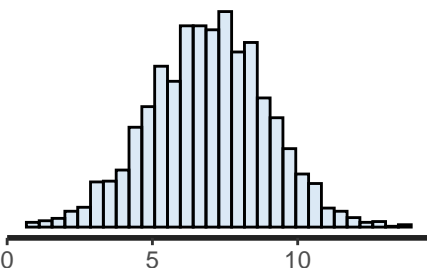
len\_inter[12]



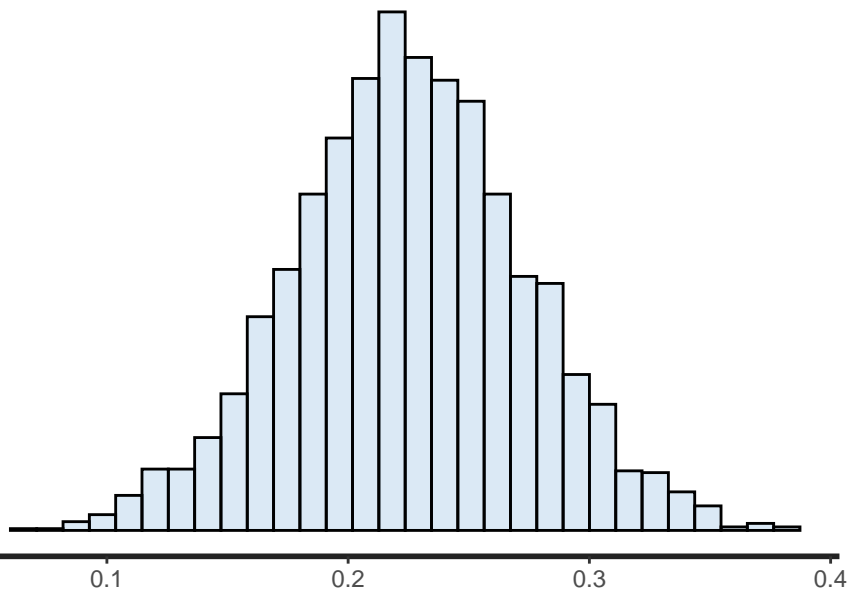
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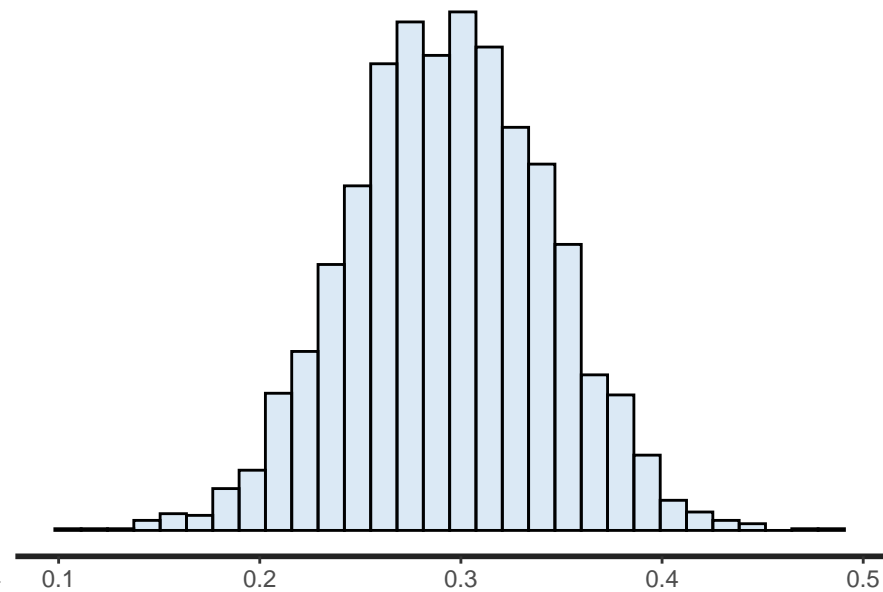
len\_inter[14]



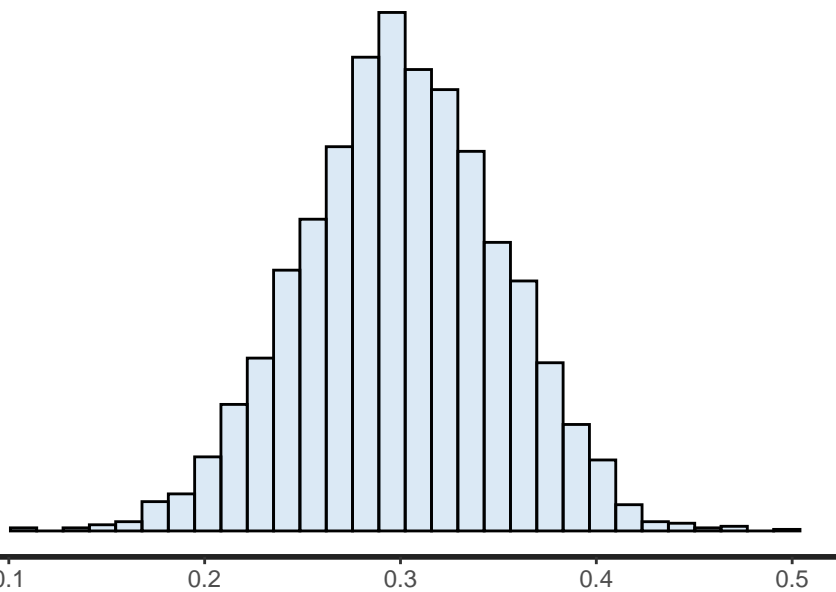
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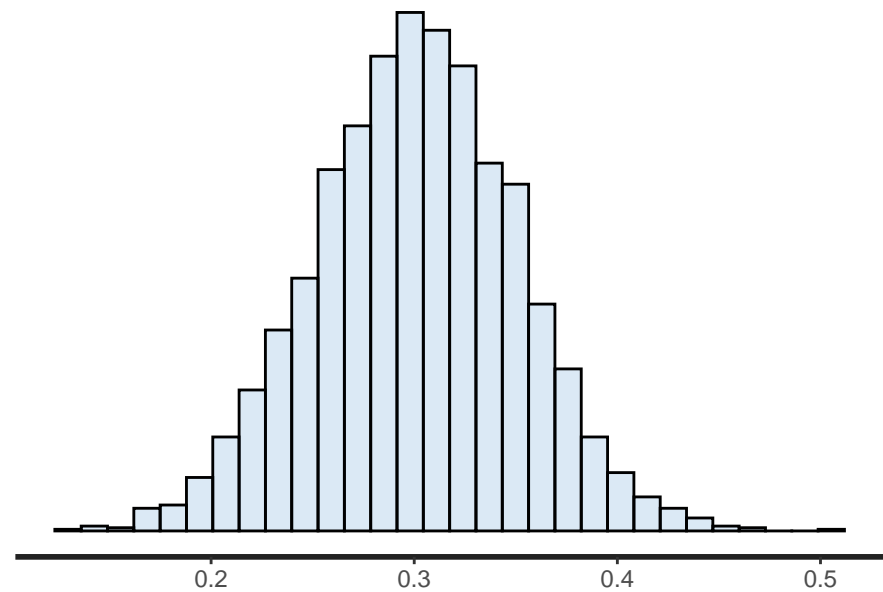
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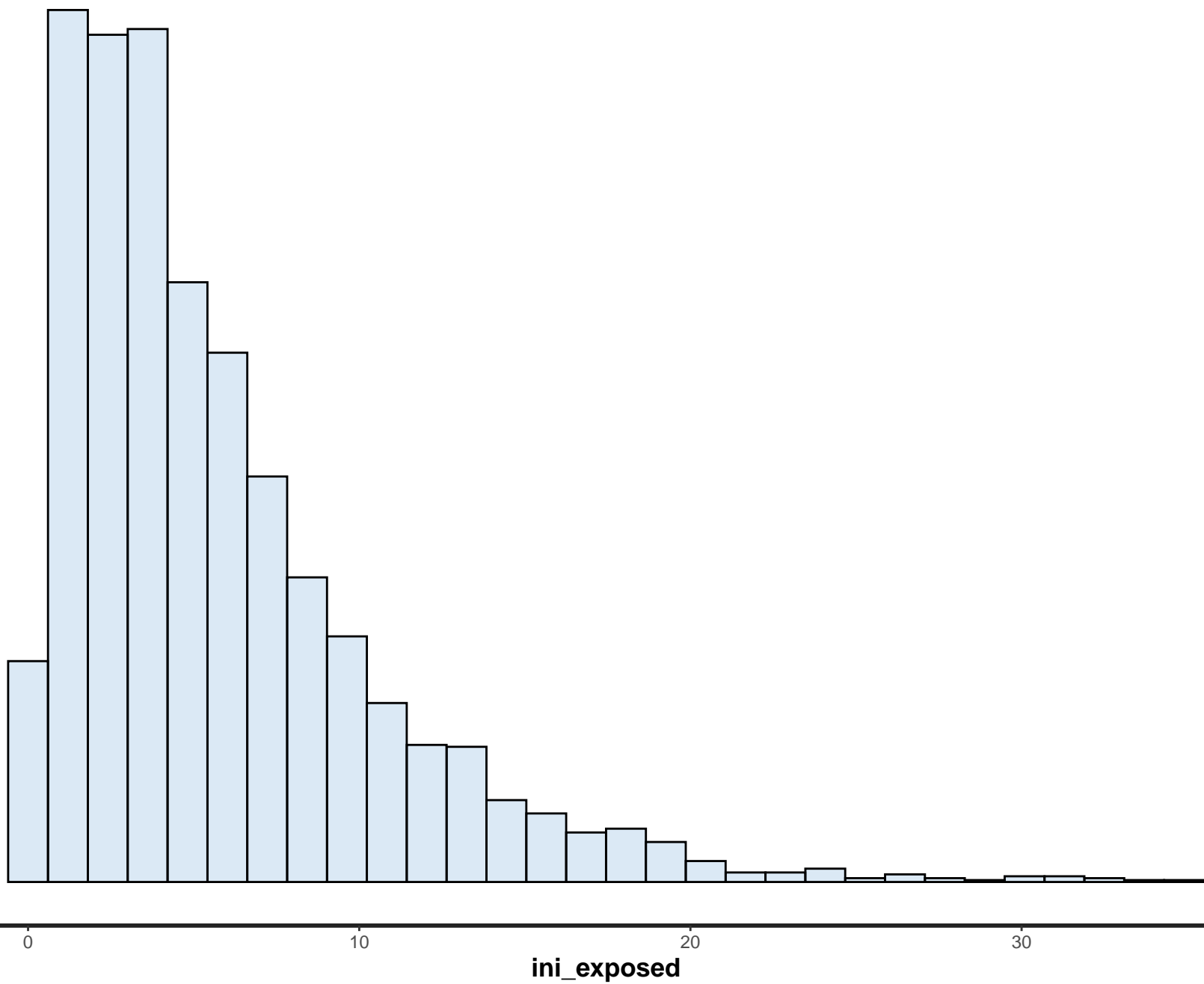


frac\_PUI[3]

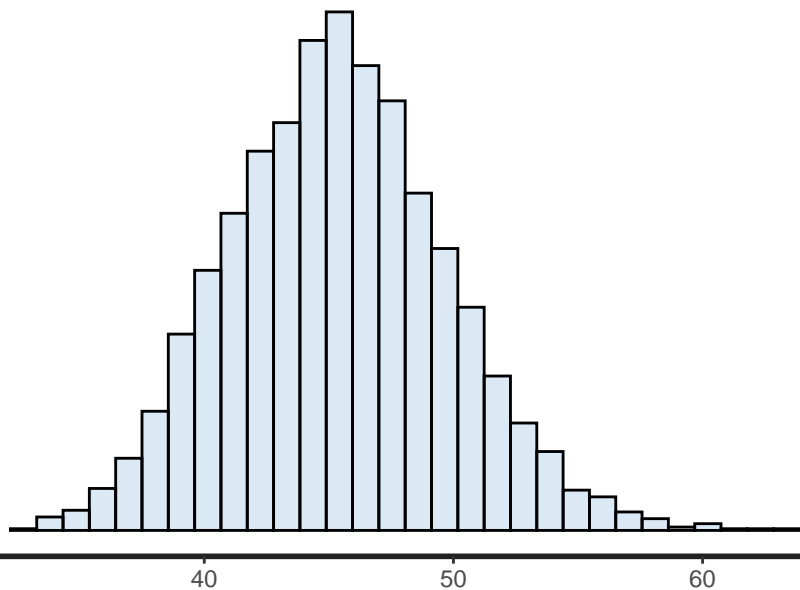


frac\_PUI[4]

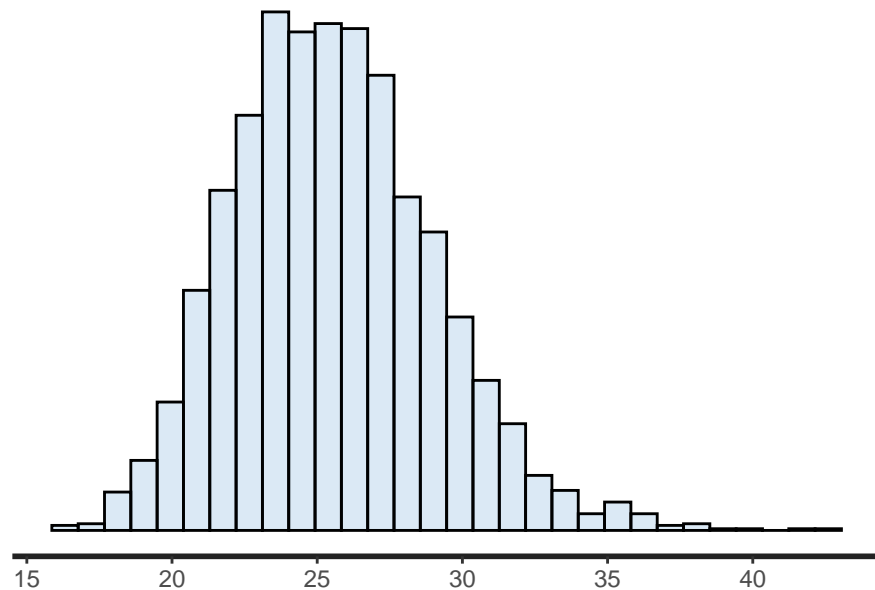




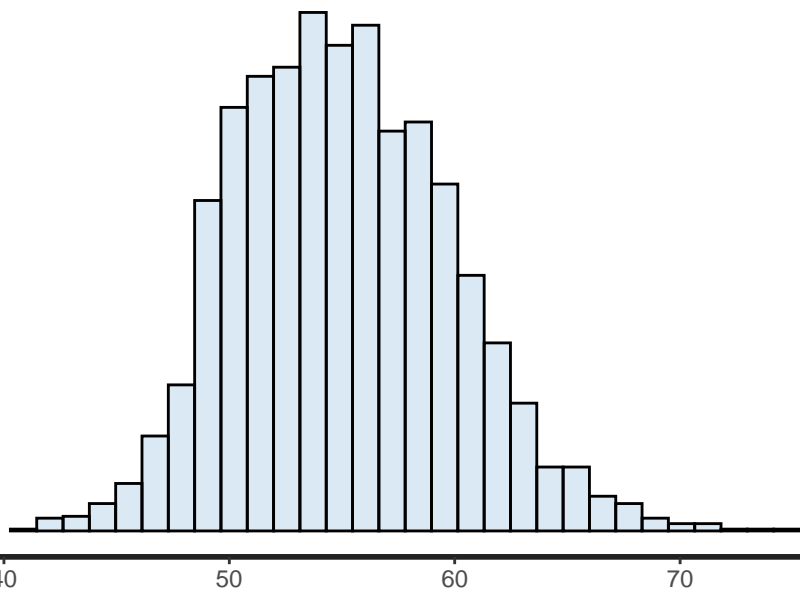
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

