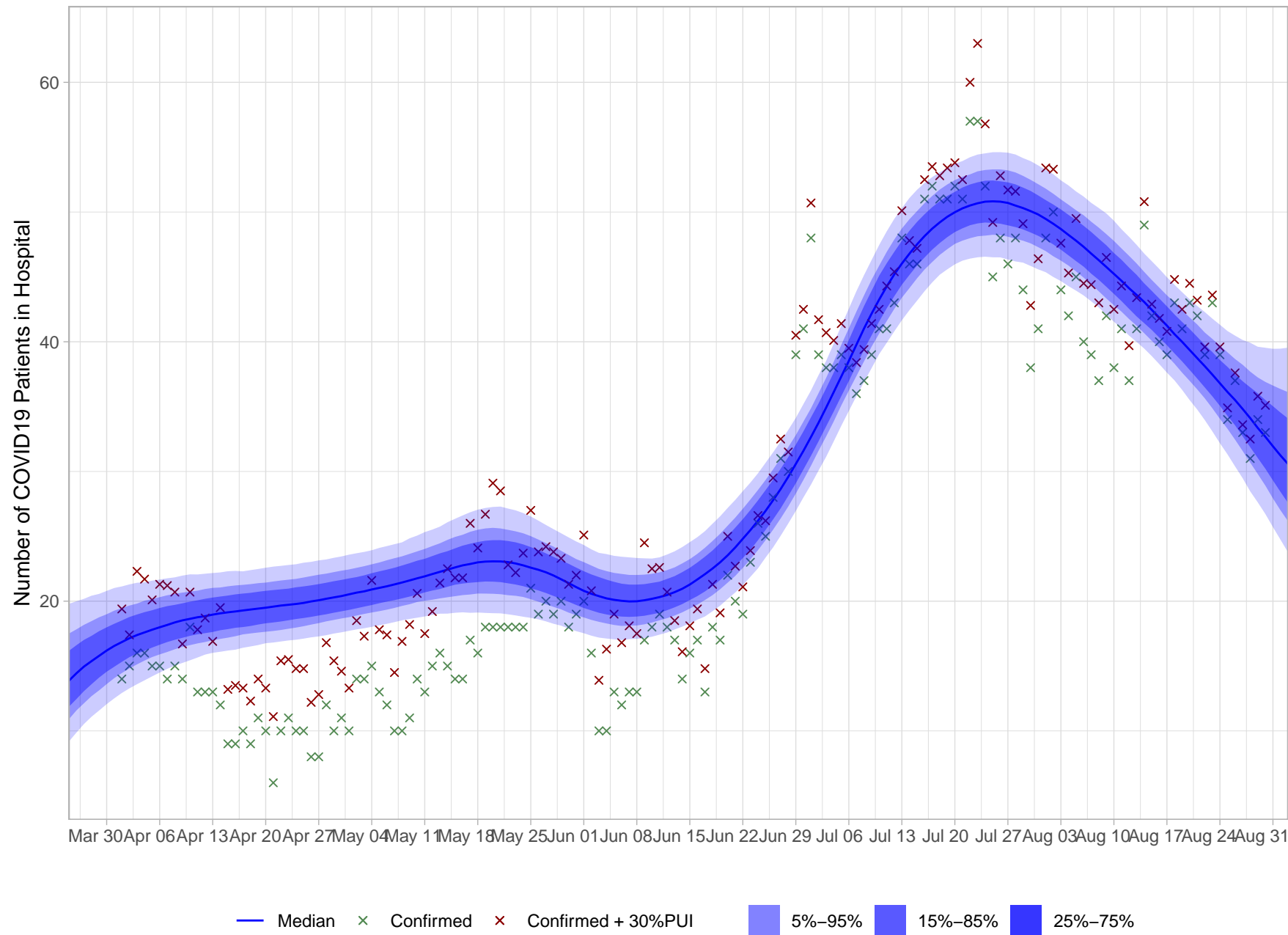
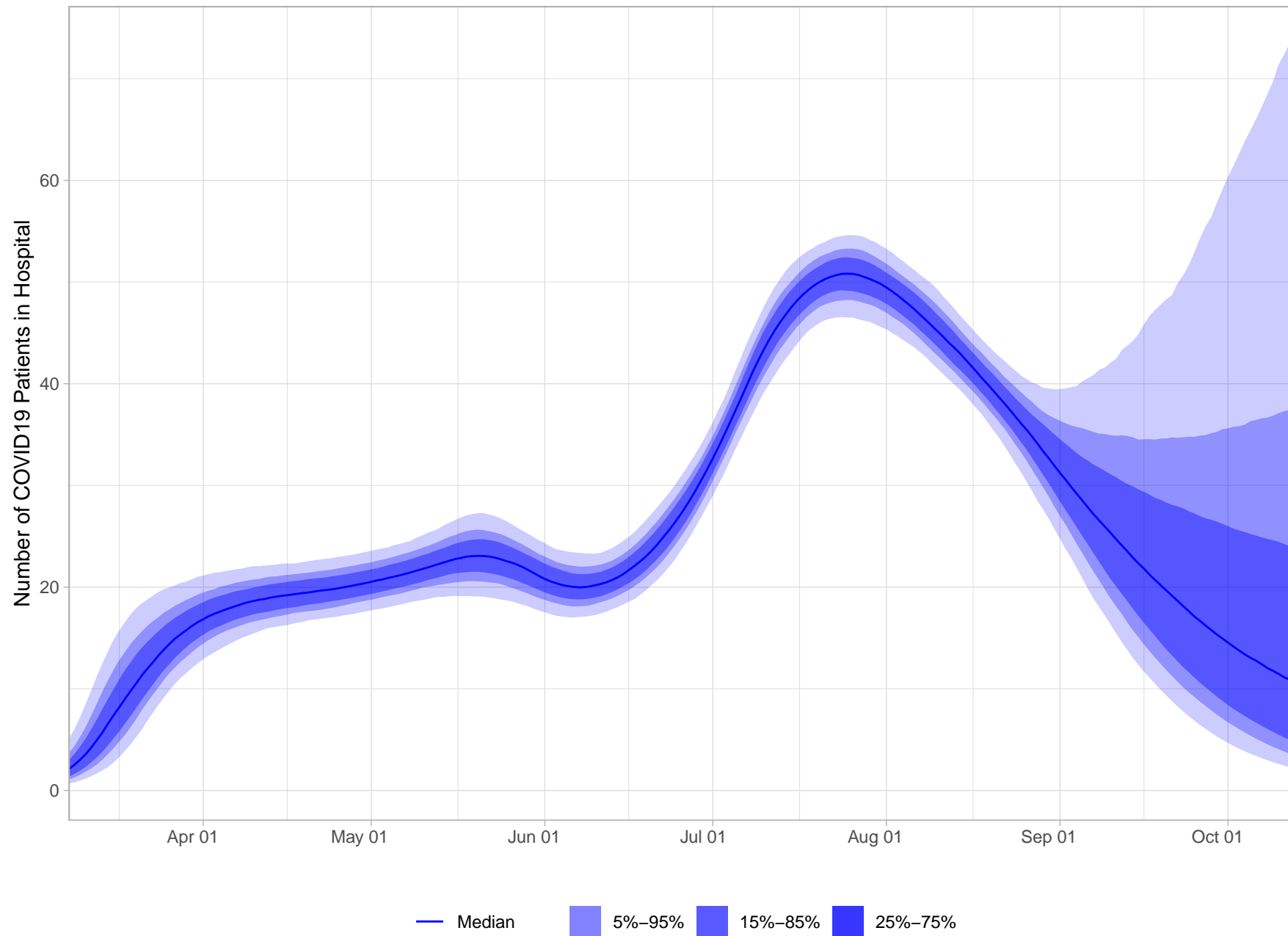


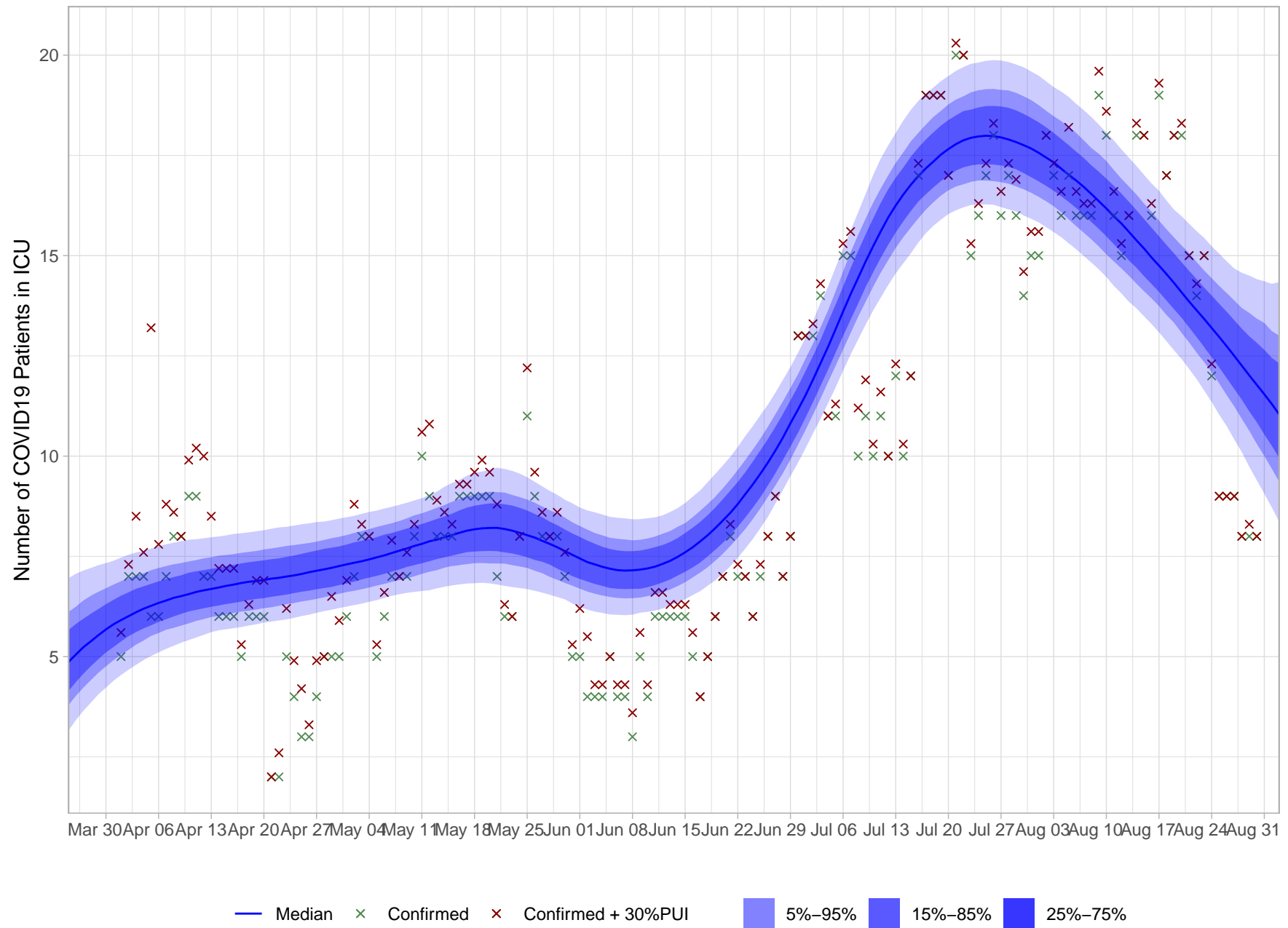
# Short Term Hospitalization Projection



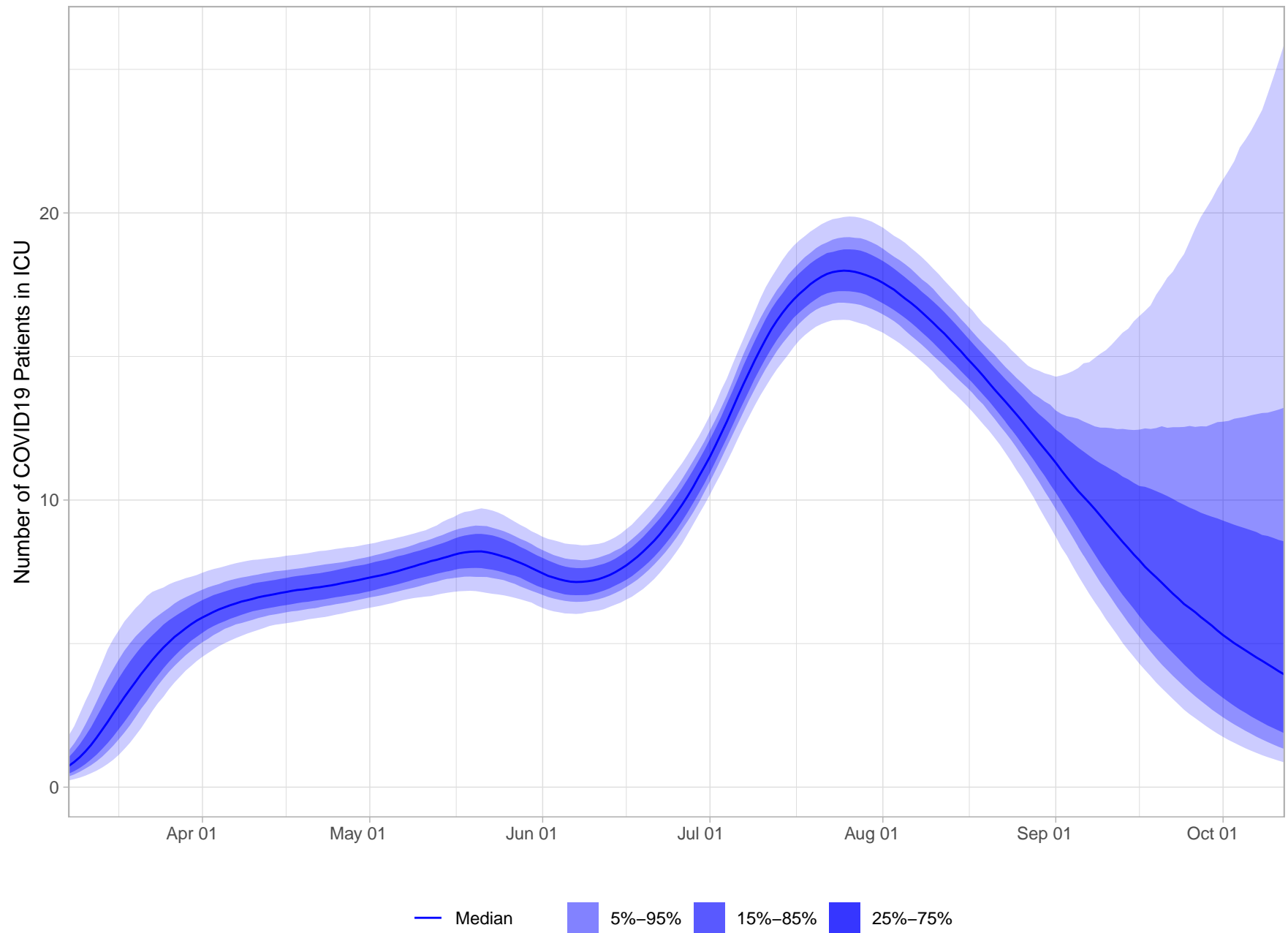
# Long Term Hospitalization Projection



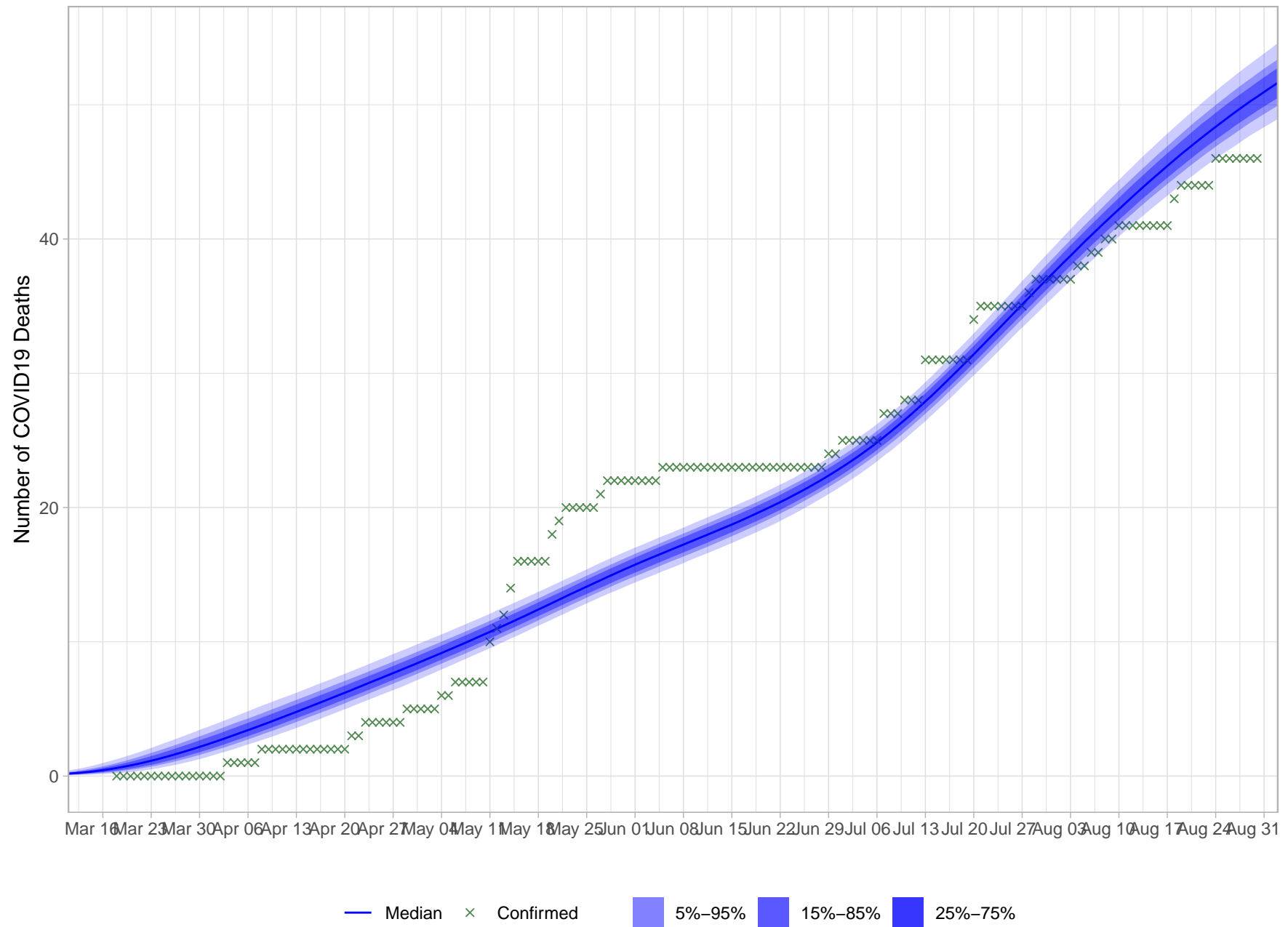
# Short Term ICU Projection



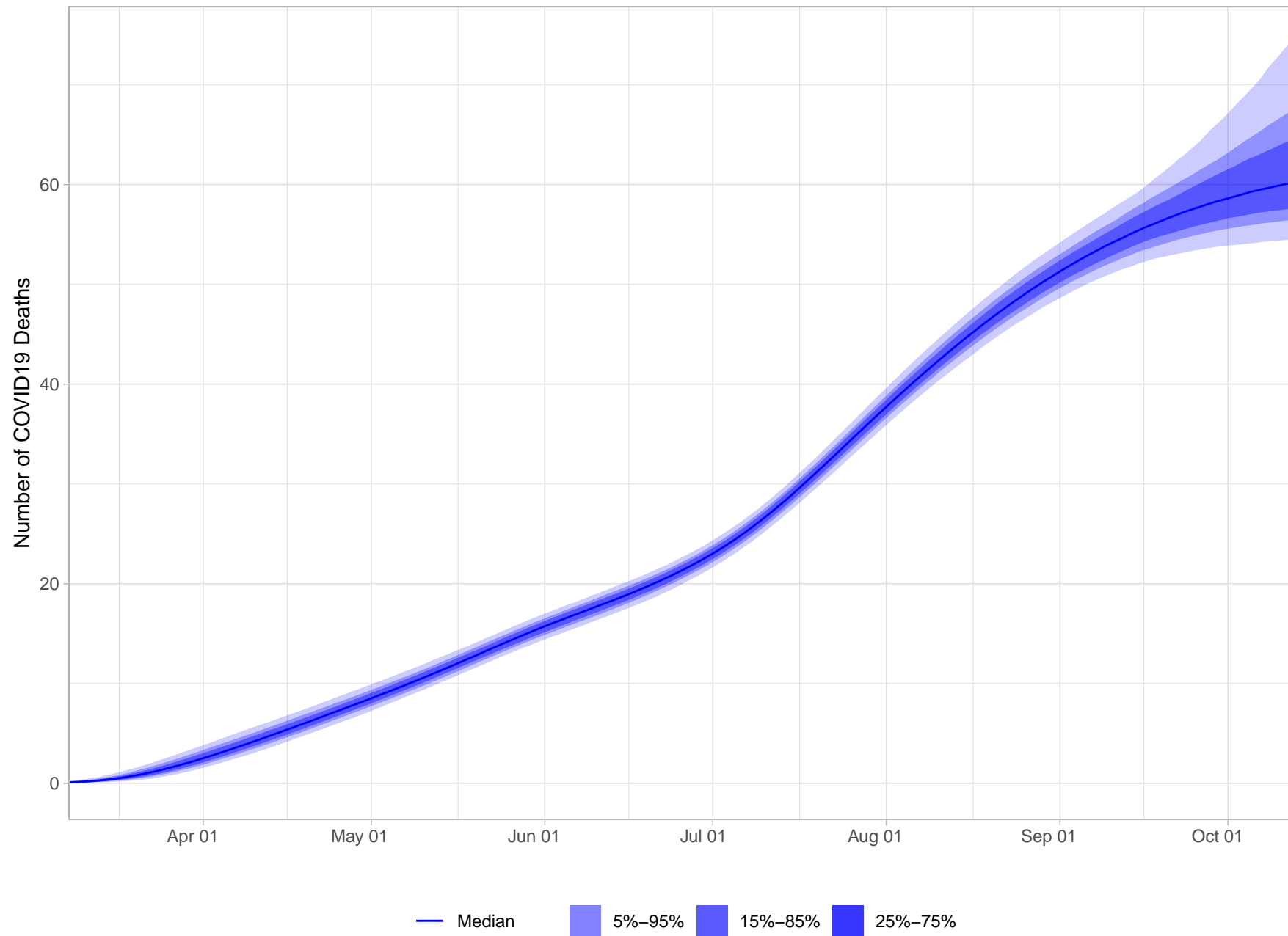
# Long Term ICU Projection



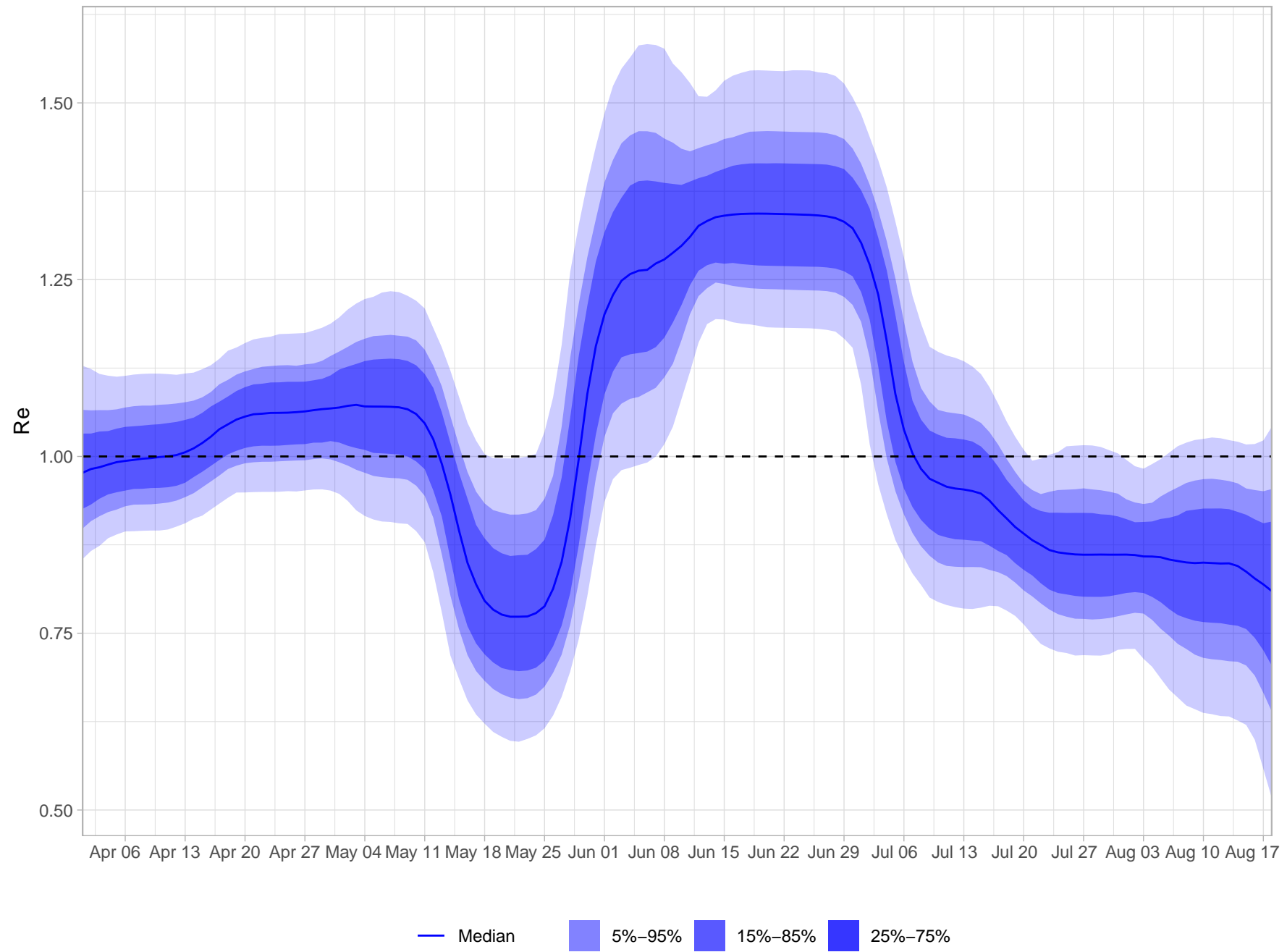
# Short Term Death Projection



# Long Term Death Projection

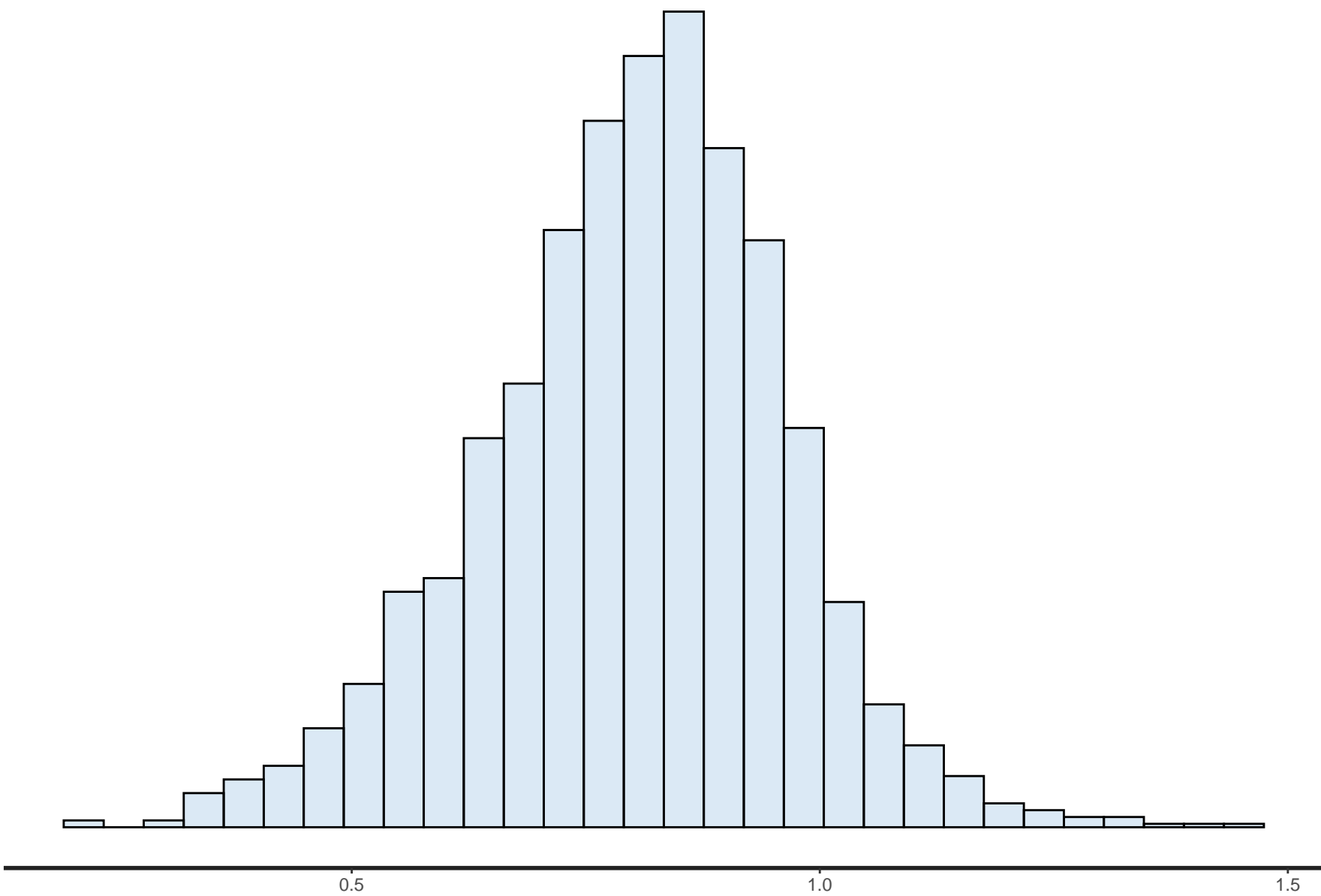


# Effective Reproduction Number

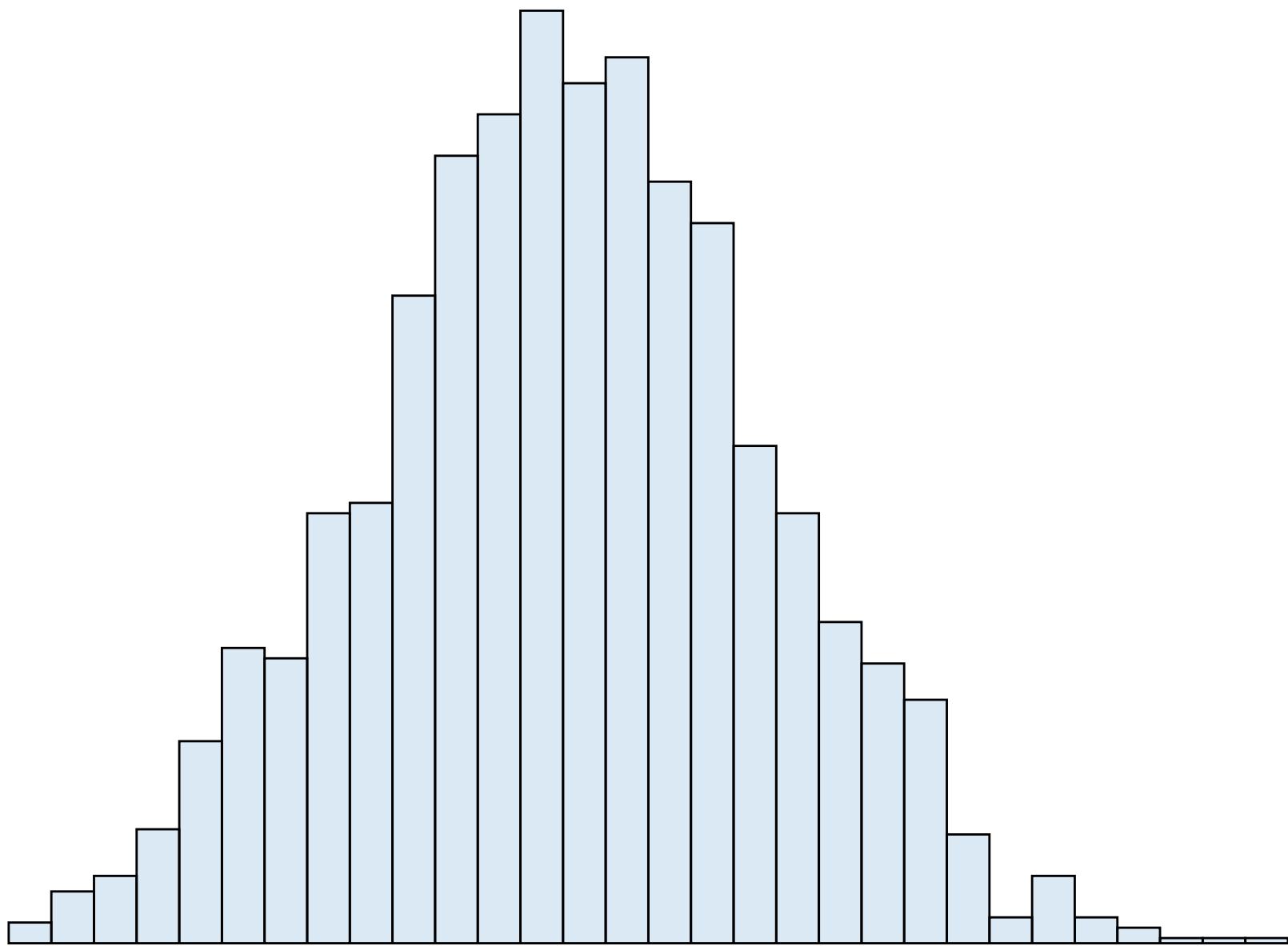


# Rt as of 2020-08-18

5% 10% 25% 50% 75% 90% 95%  
0.52 0.59 0.70 0.81 0.91 0.99 1.04







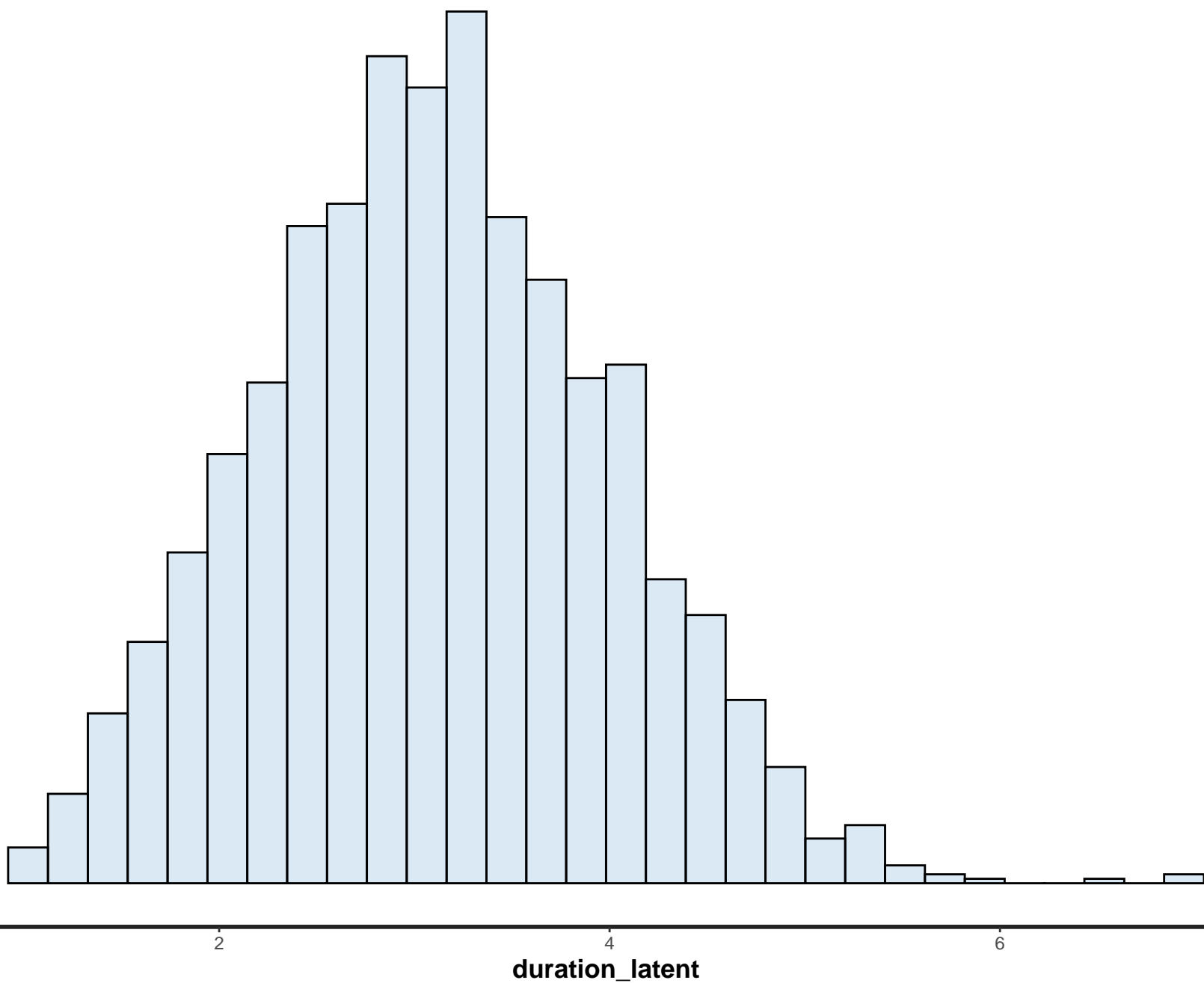
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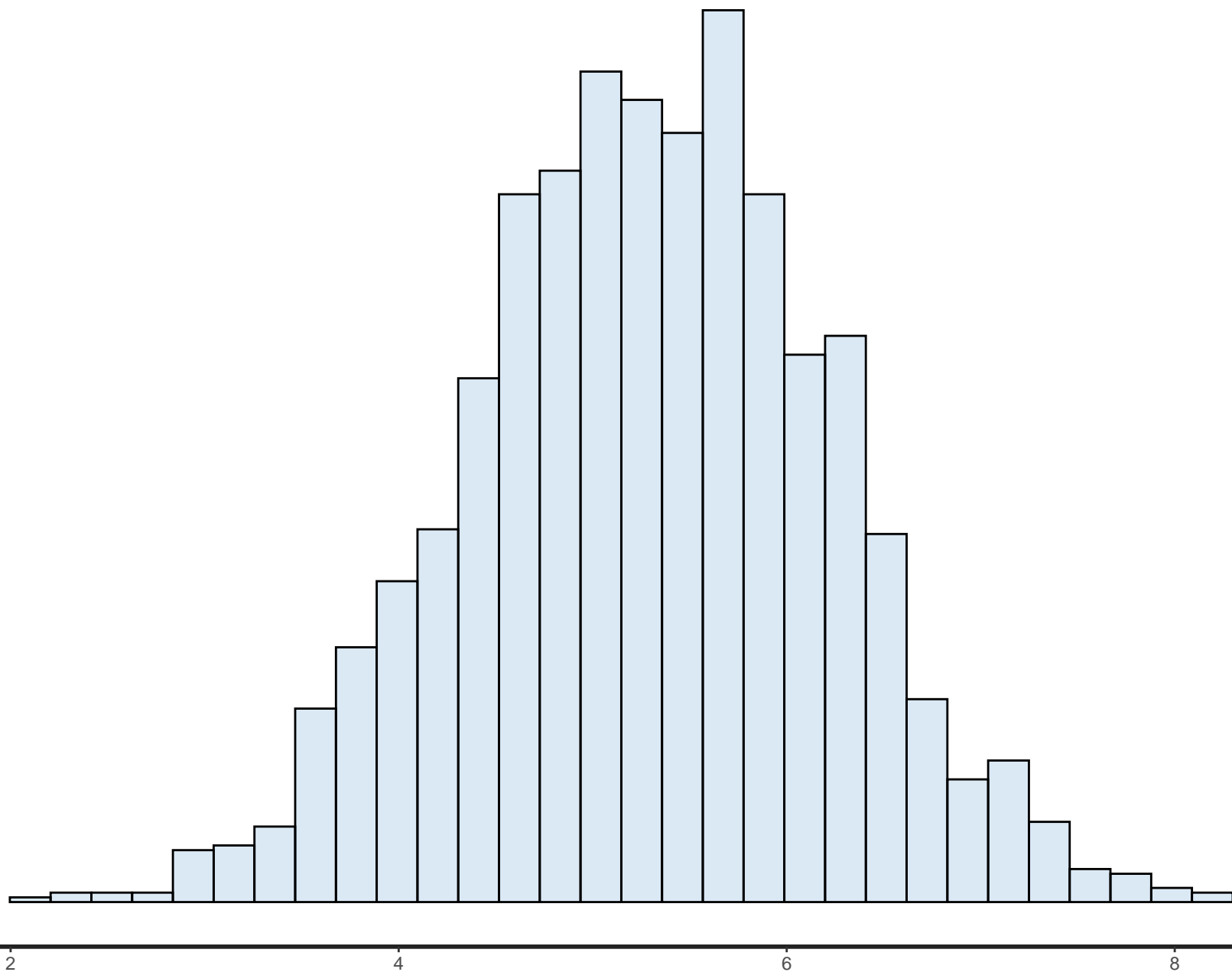
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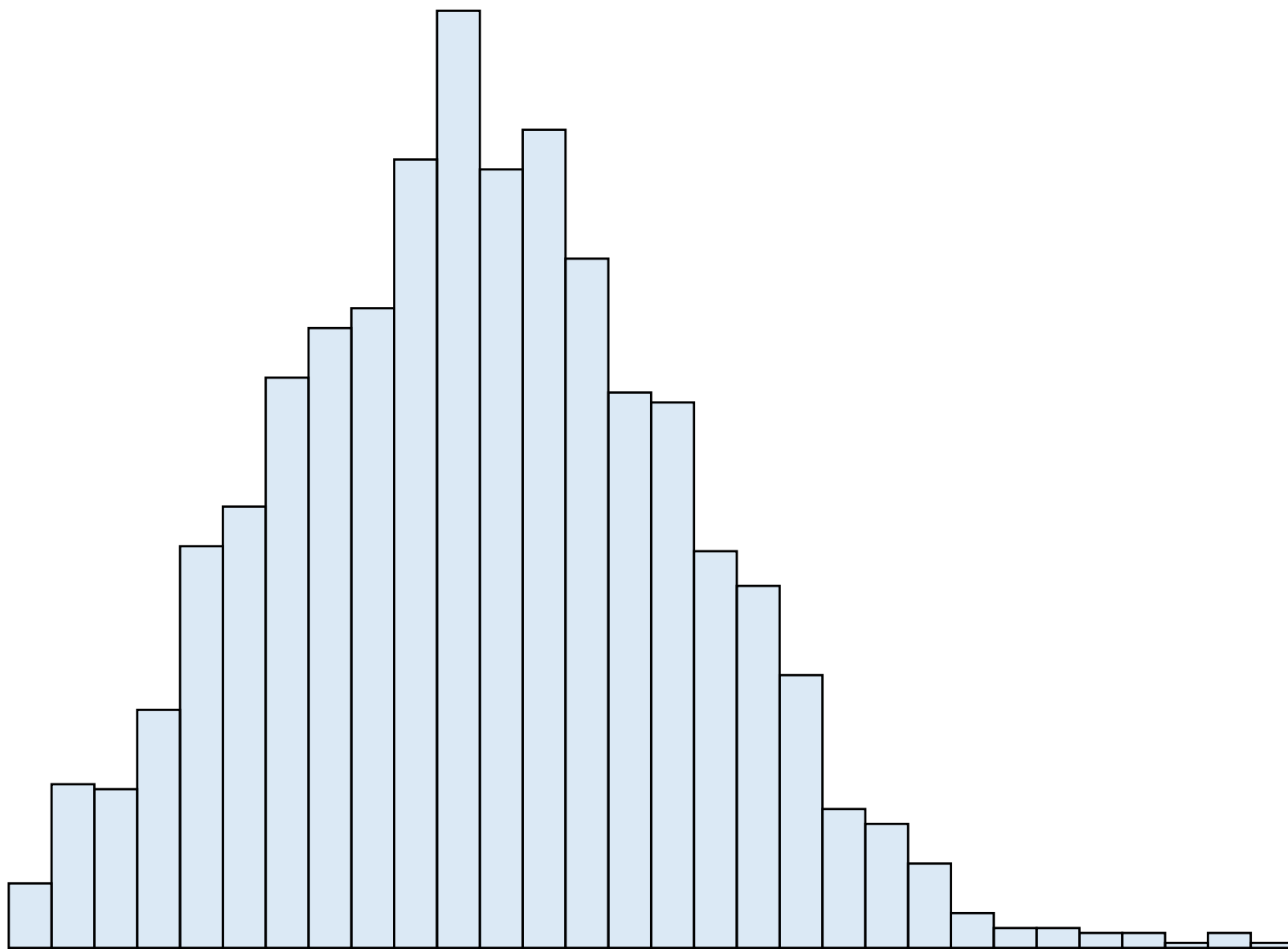
4

5

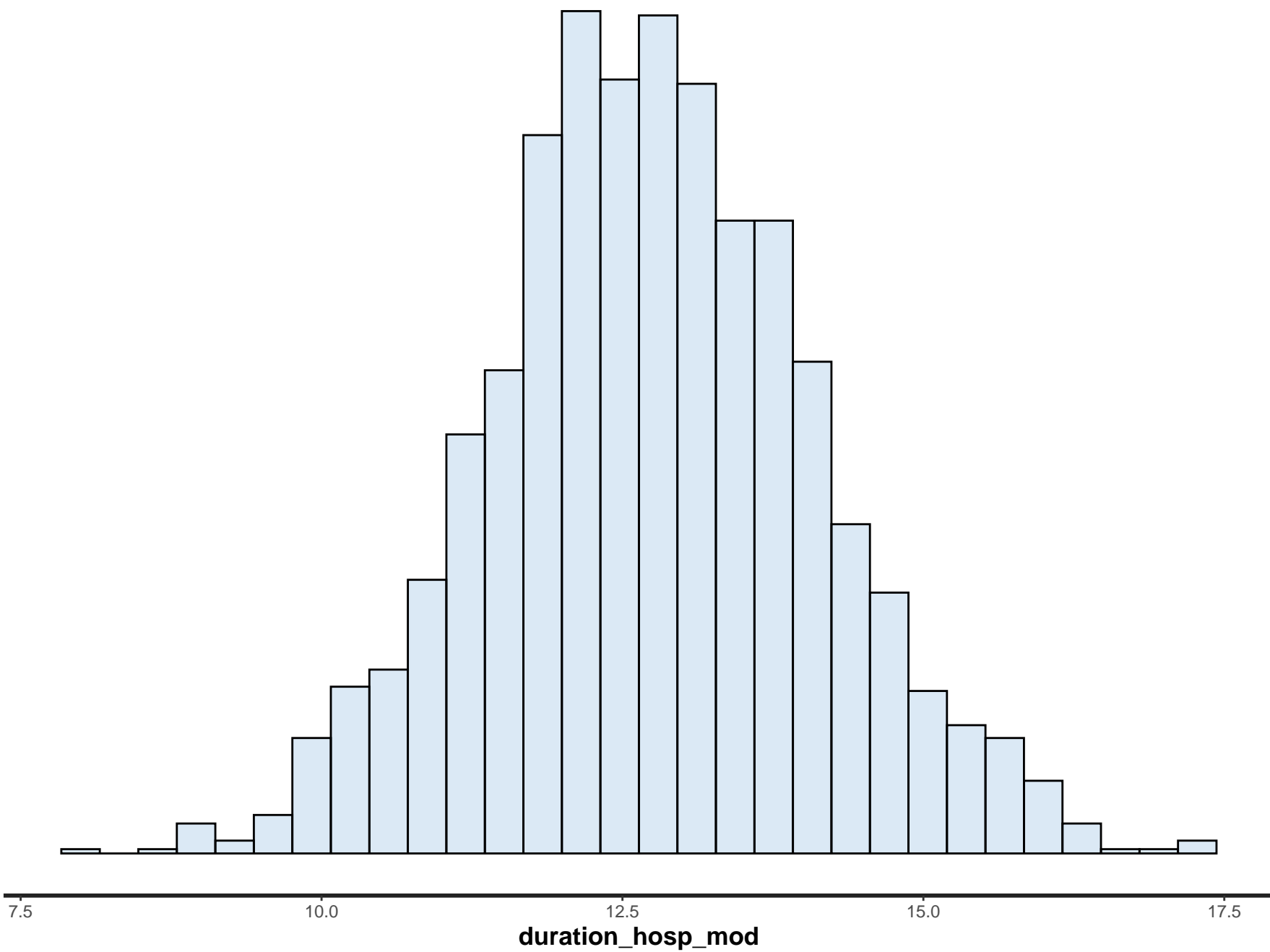
$r_0$

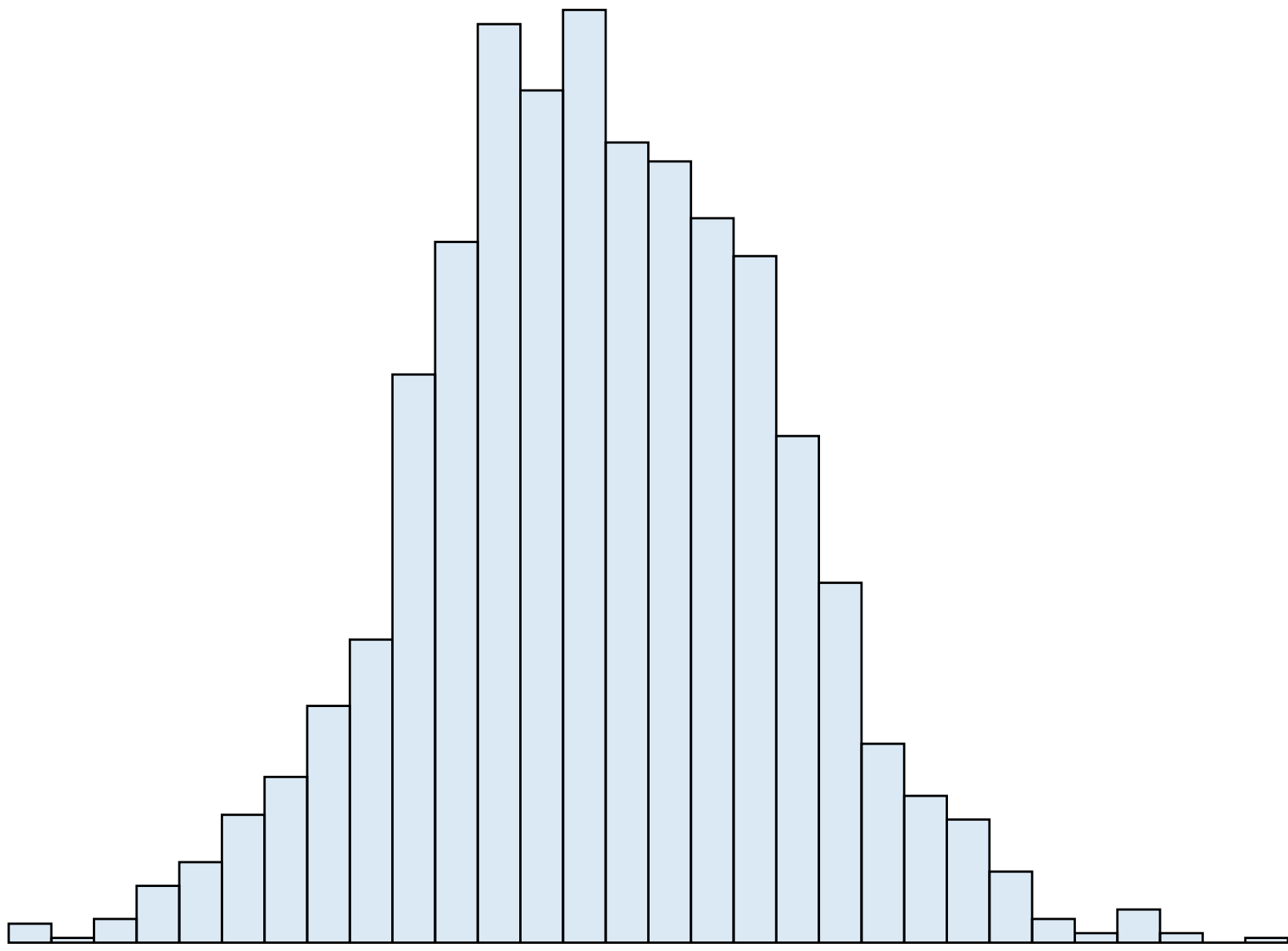






duration\_pre\_hosp





9

11

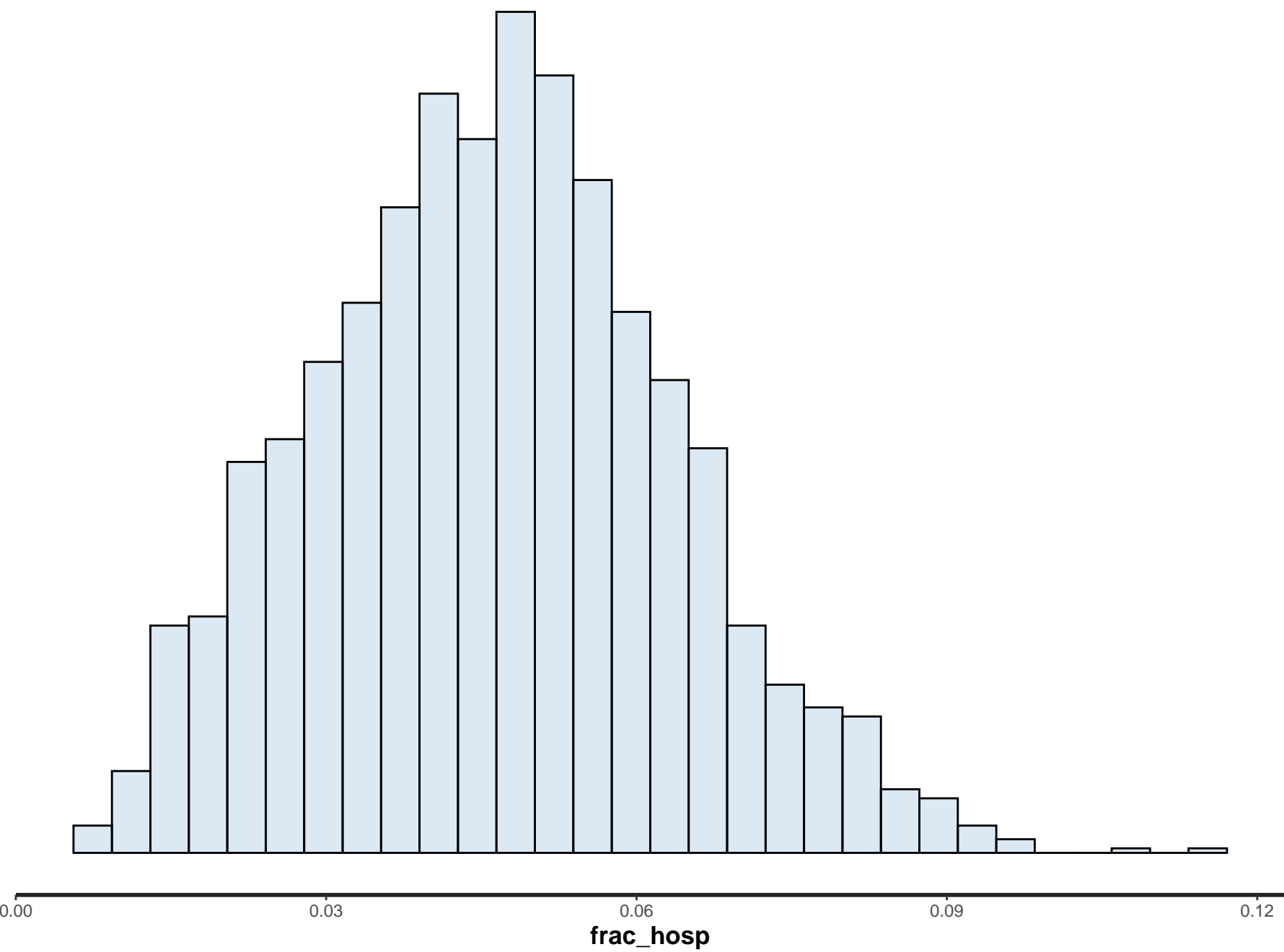
13

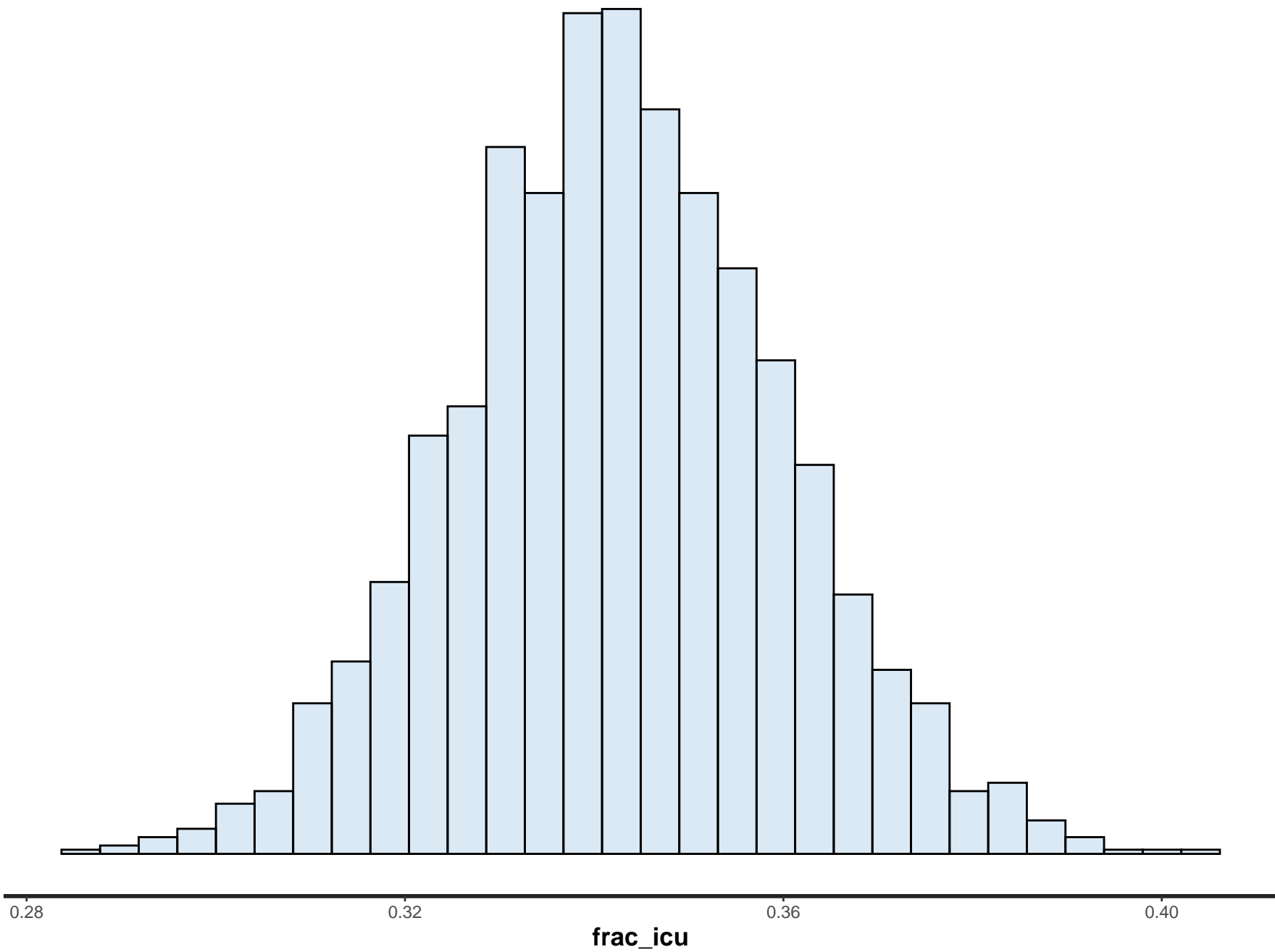
15

17

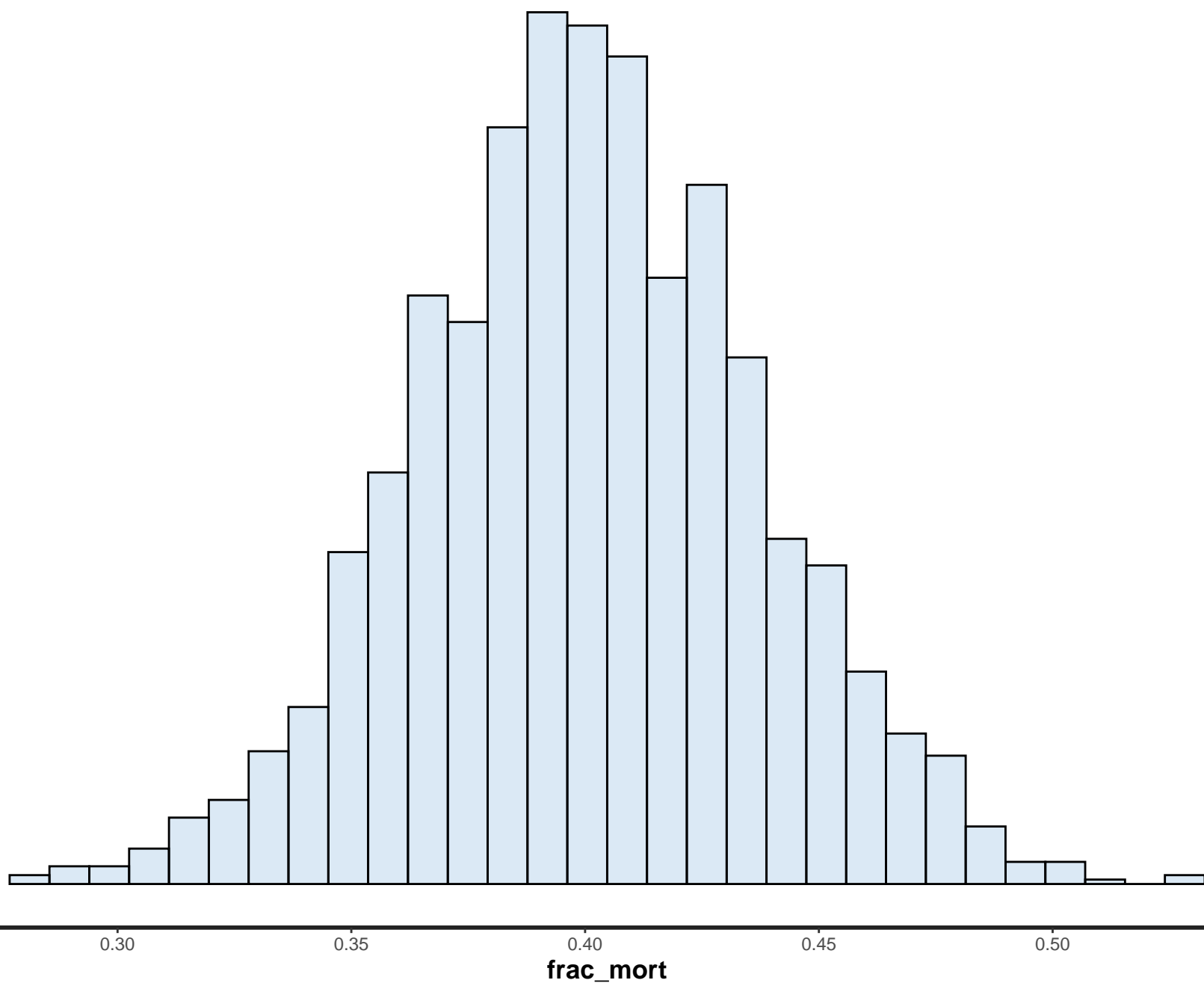
19

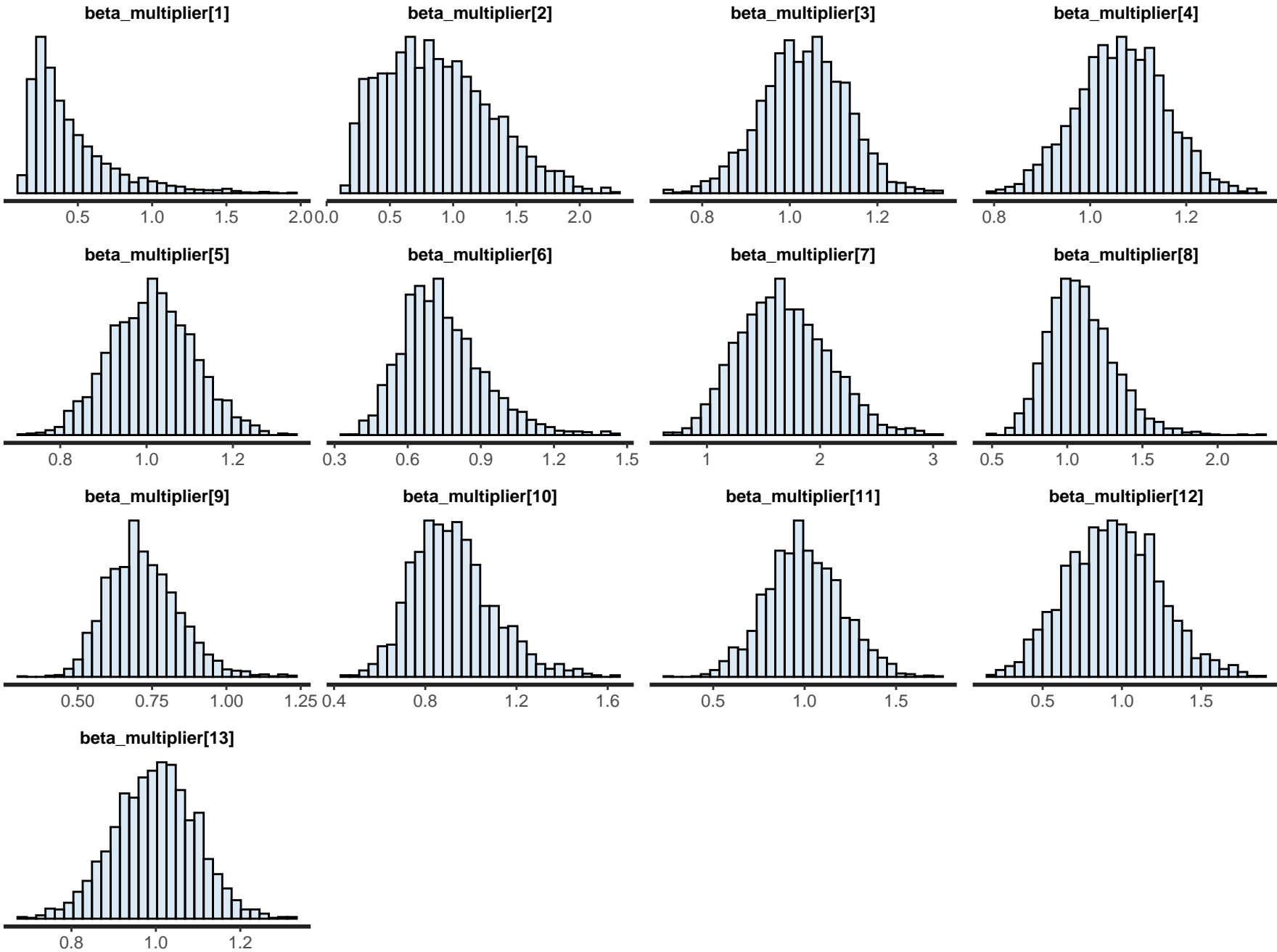
duration\_hosp\_icu

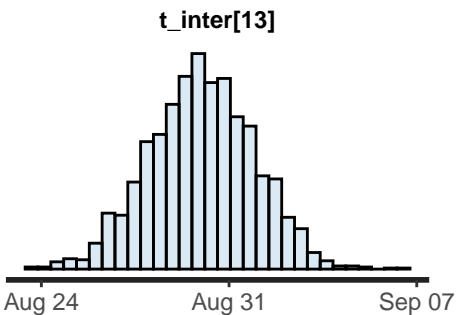
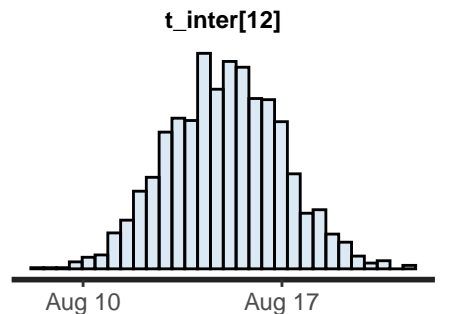
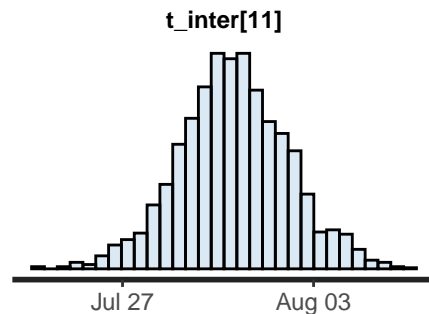
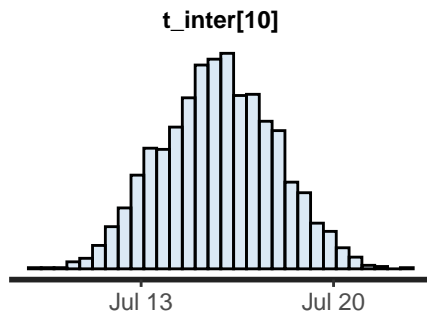
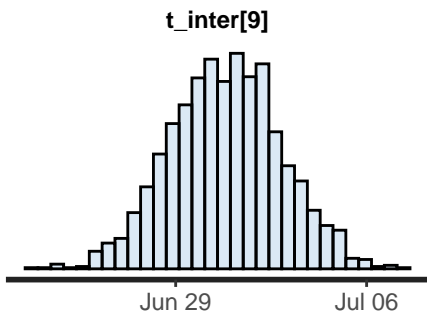
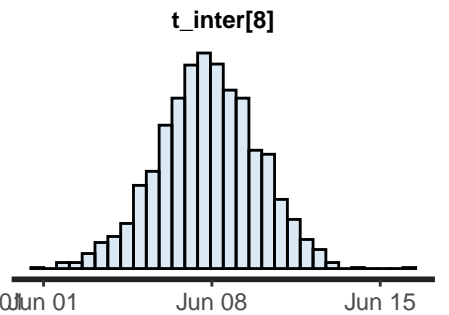
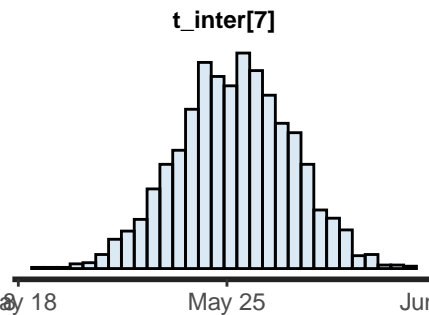
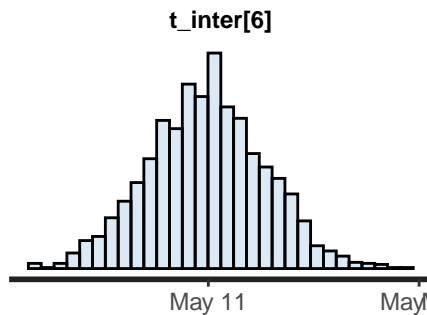
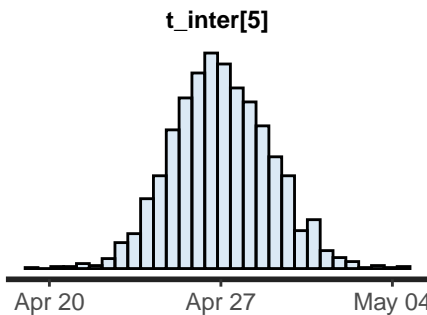
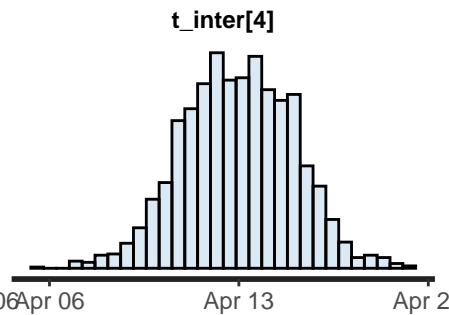
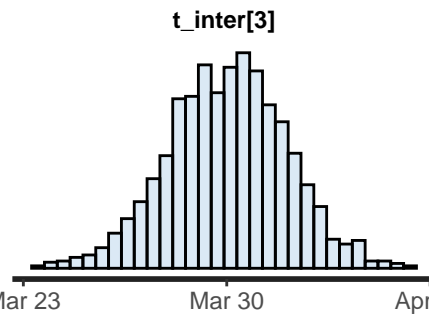
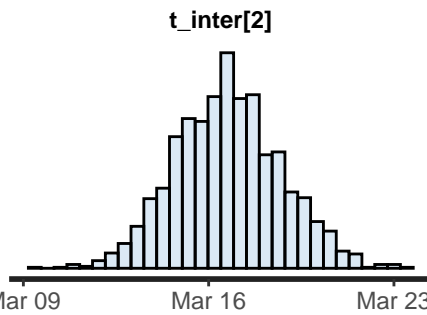
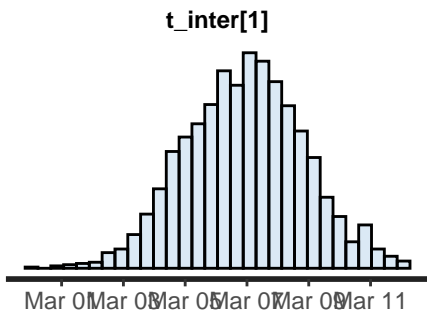




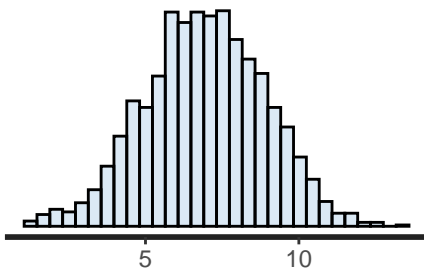




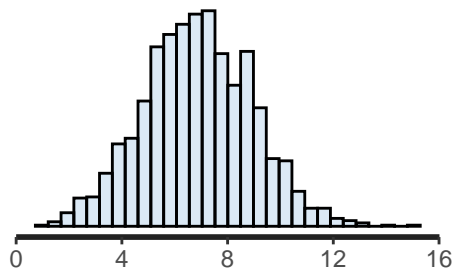




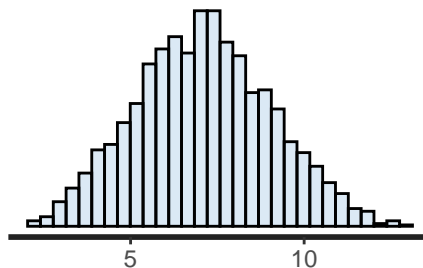
**len\_inter[1]**



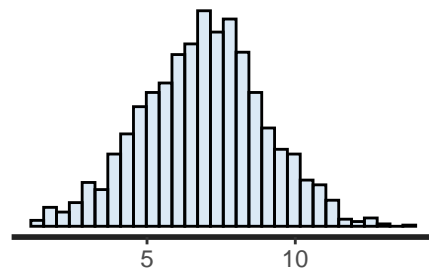
**len\_inter[2]**



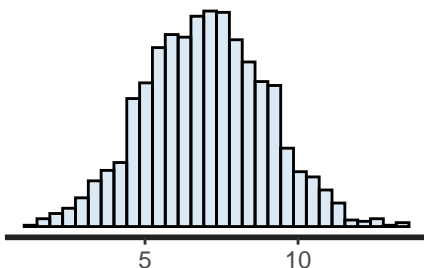
**len\_inter[3]**



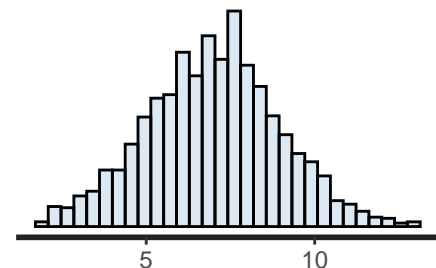
**len\_inter[4]**



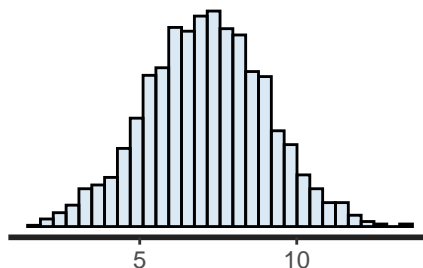
**len\_inter[5]**



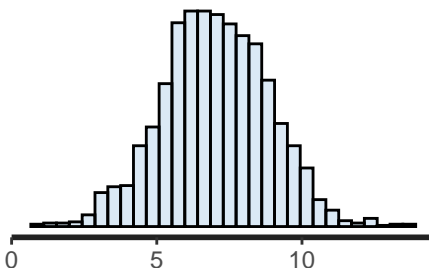
**len\_inter[6]**



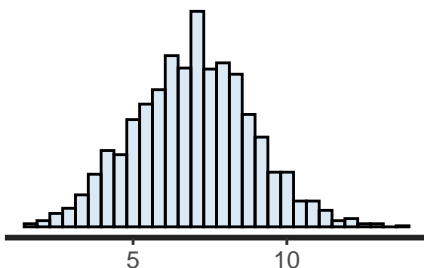
**len\_inter[7]**



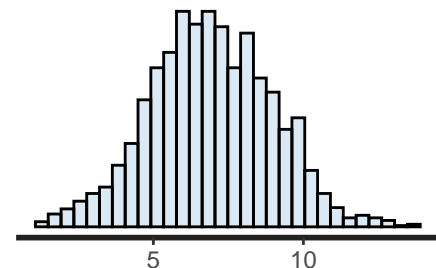
**len\_inter[8]**



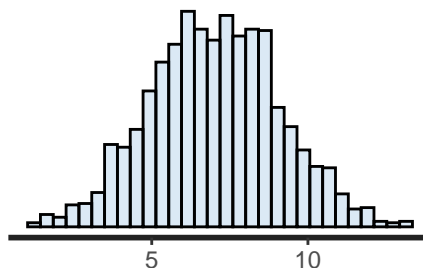
**len\_inter[9]**



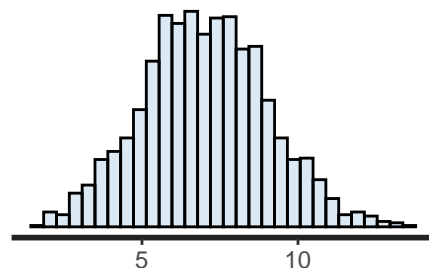
**len\_inter[10]**



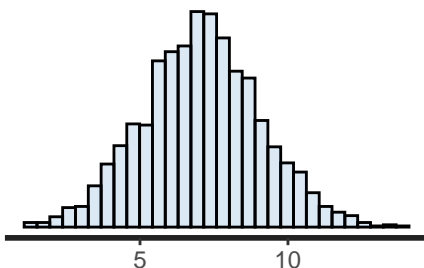
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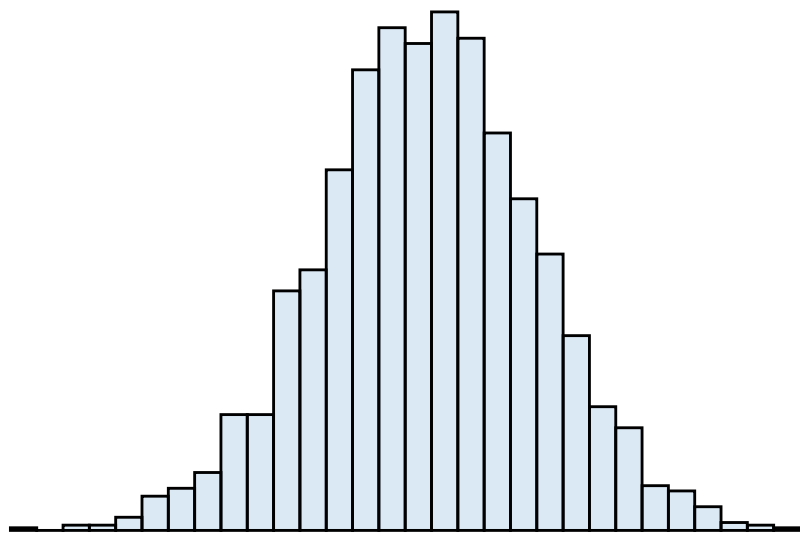
**len\_inter[12]**



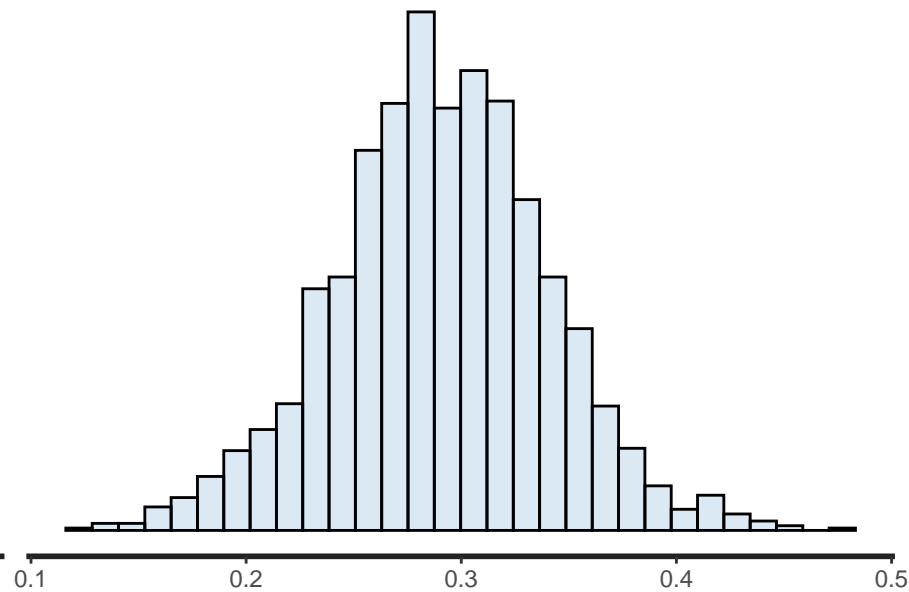
**len\_inter[13]**



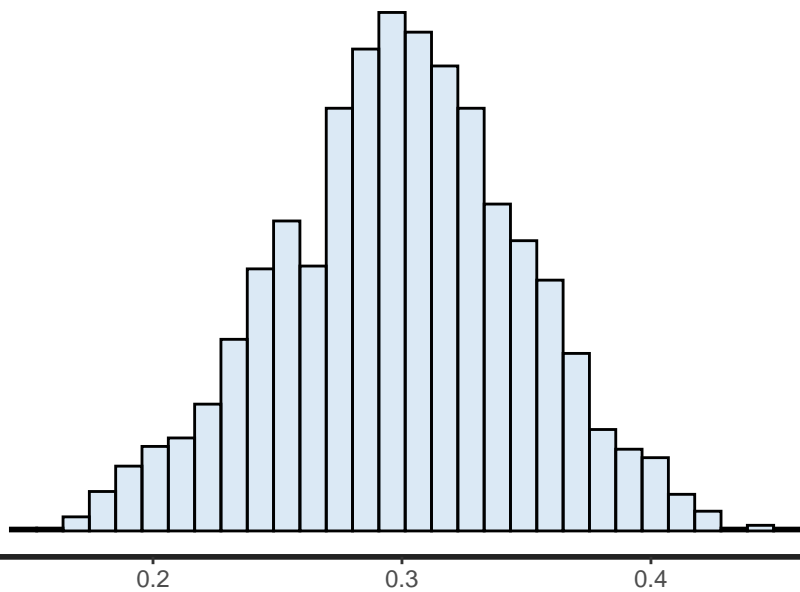
frac\_PUI[1]



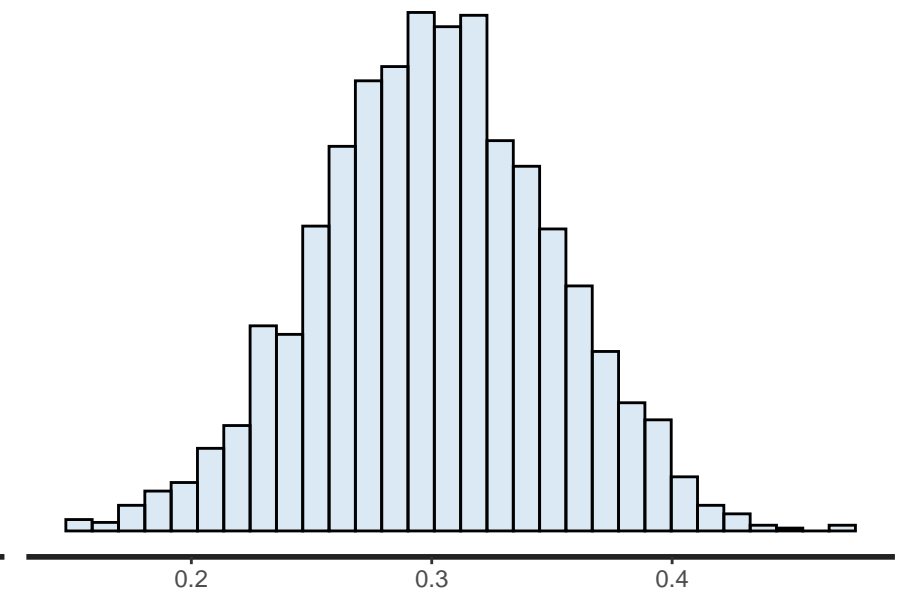
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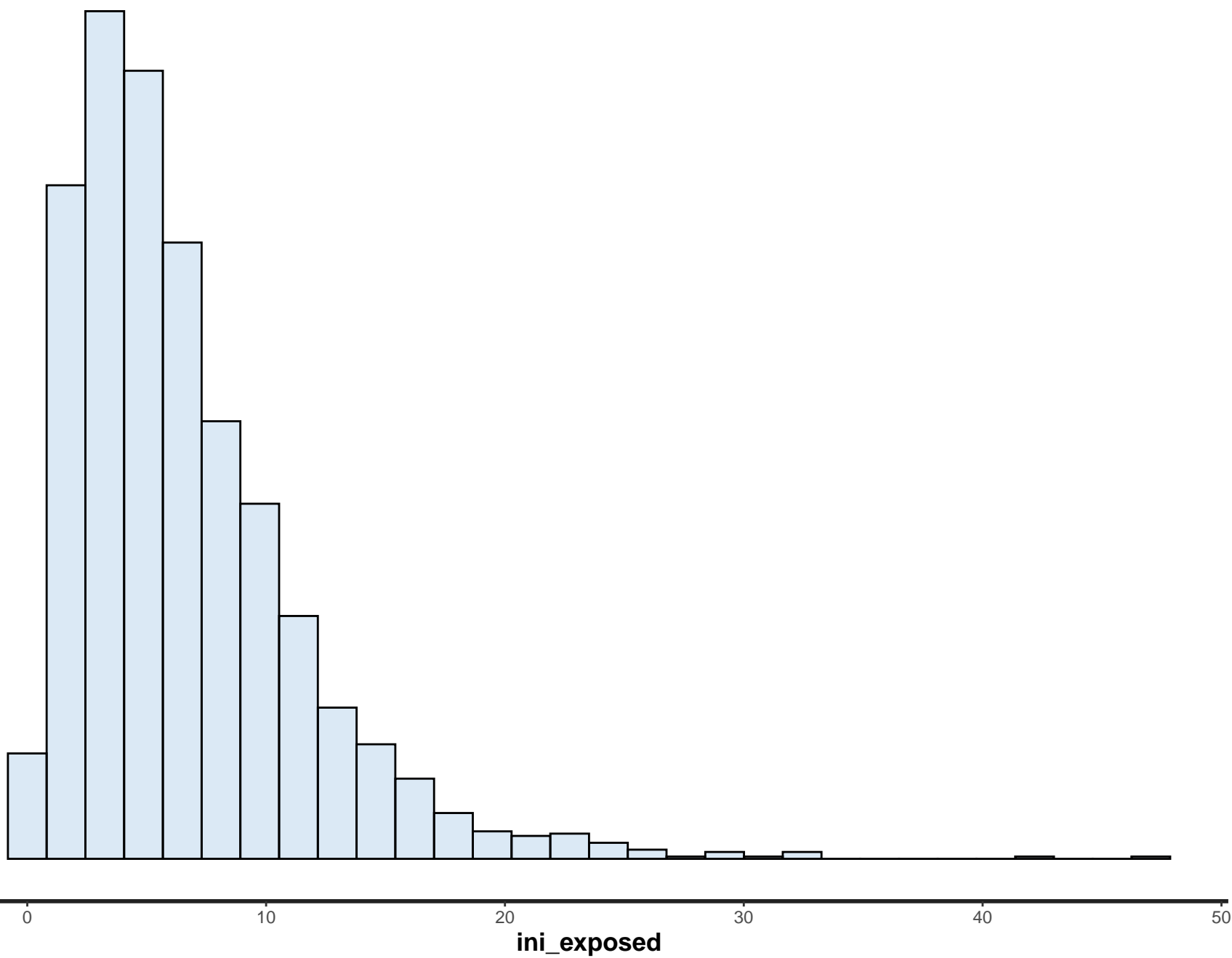


frac\_PUI[3]

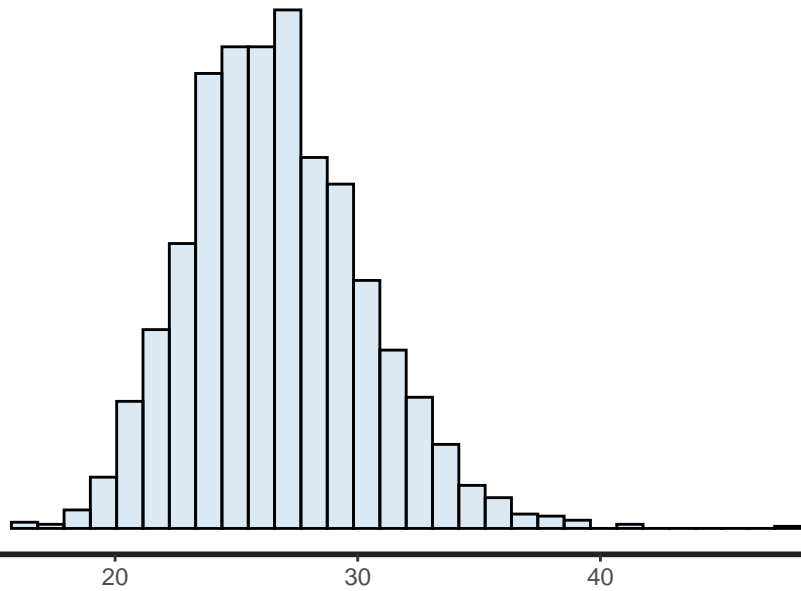


frac\_PUI[4]

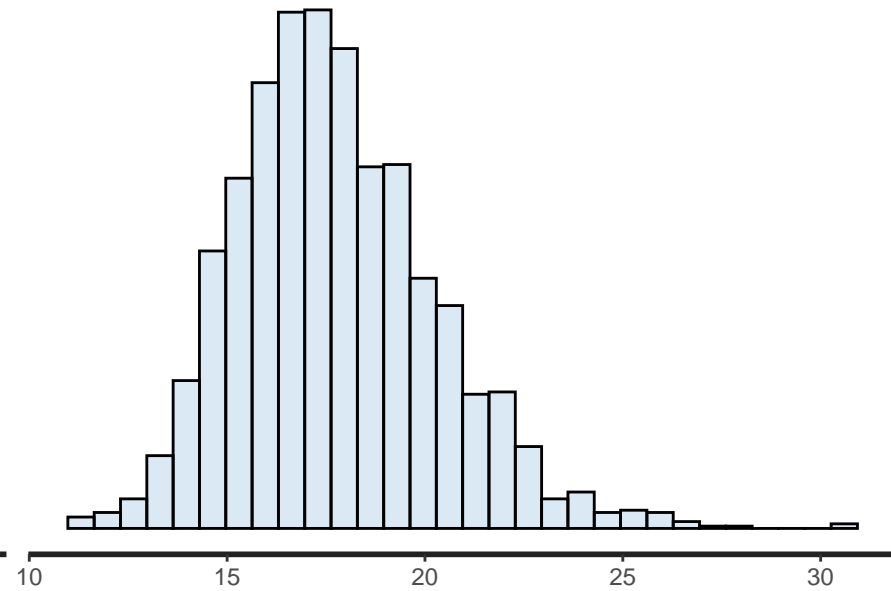




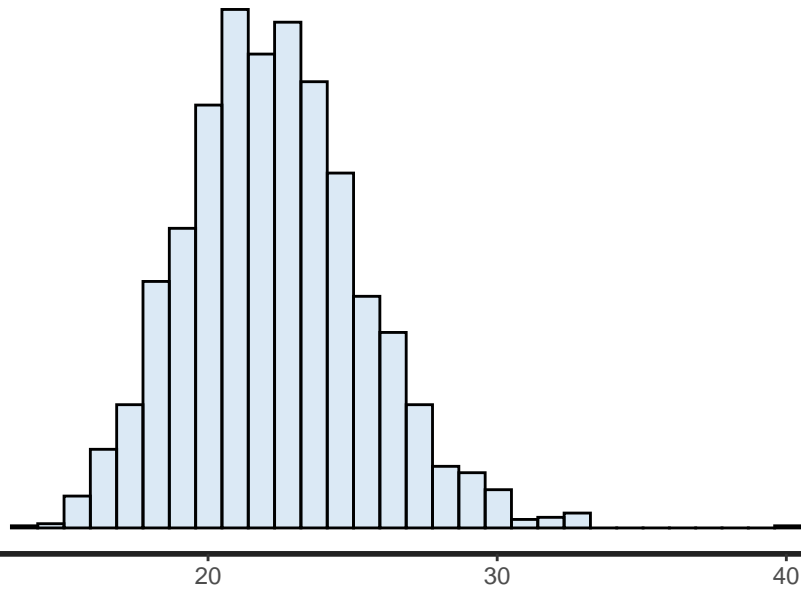
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

