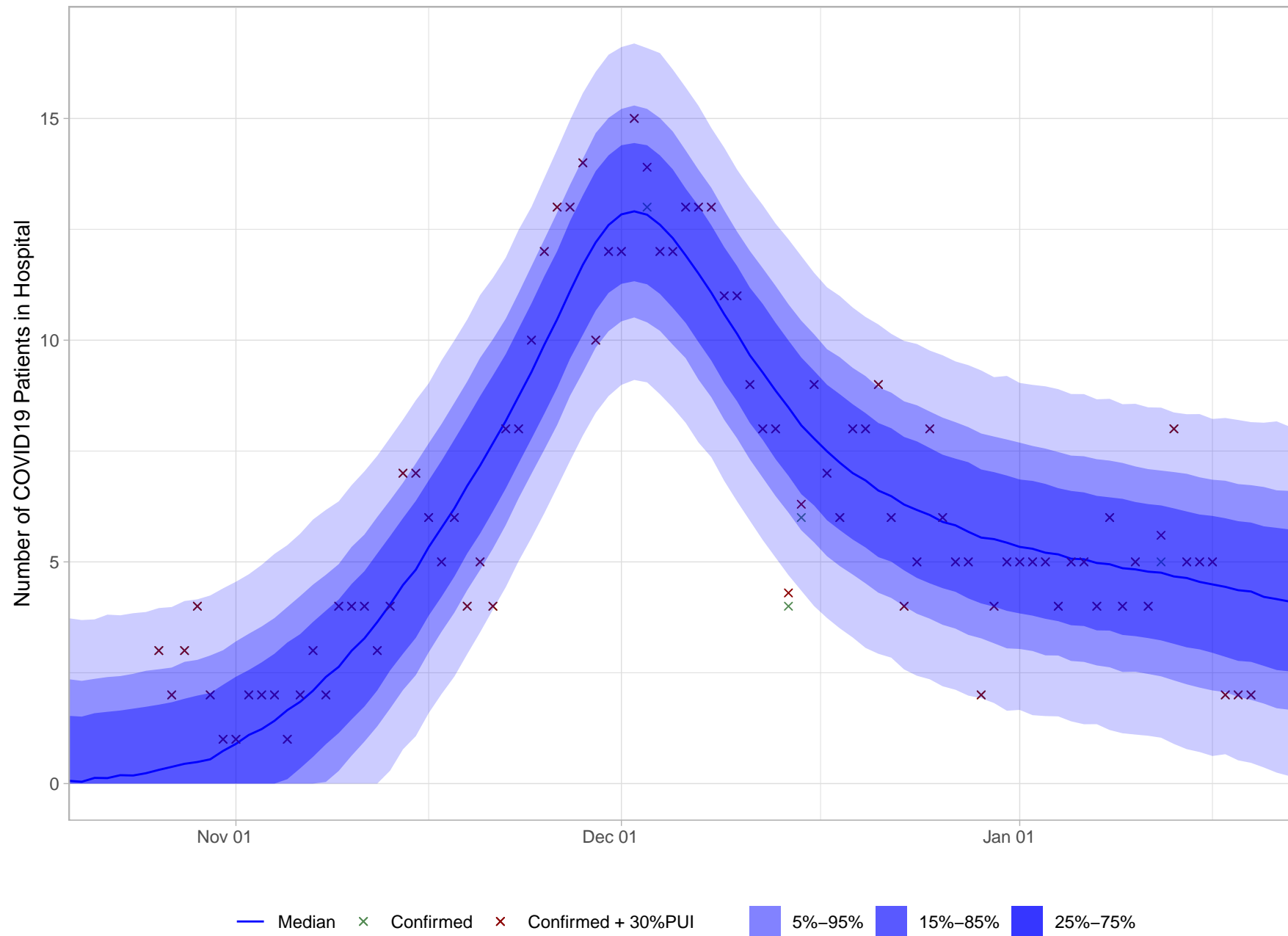
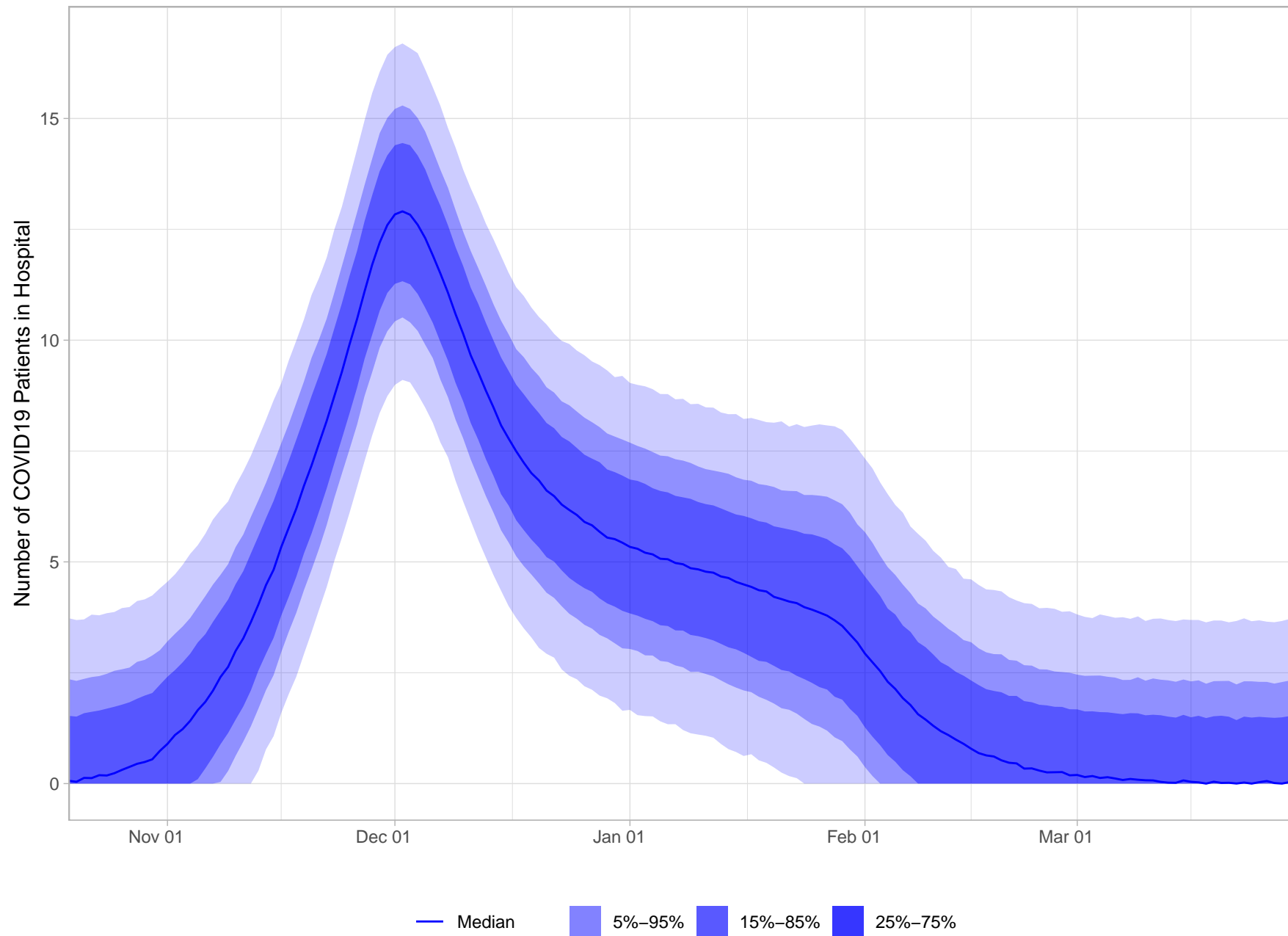


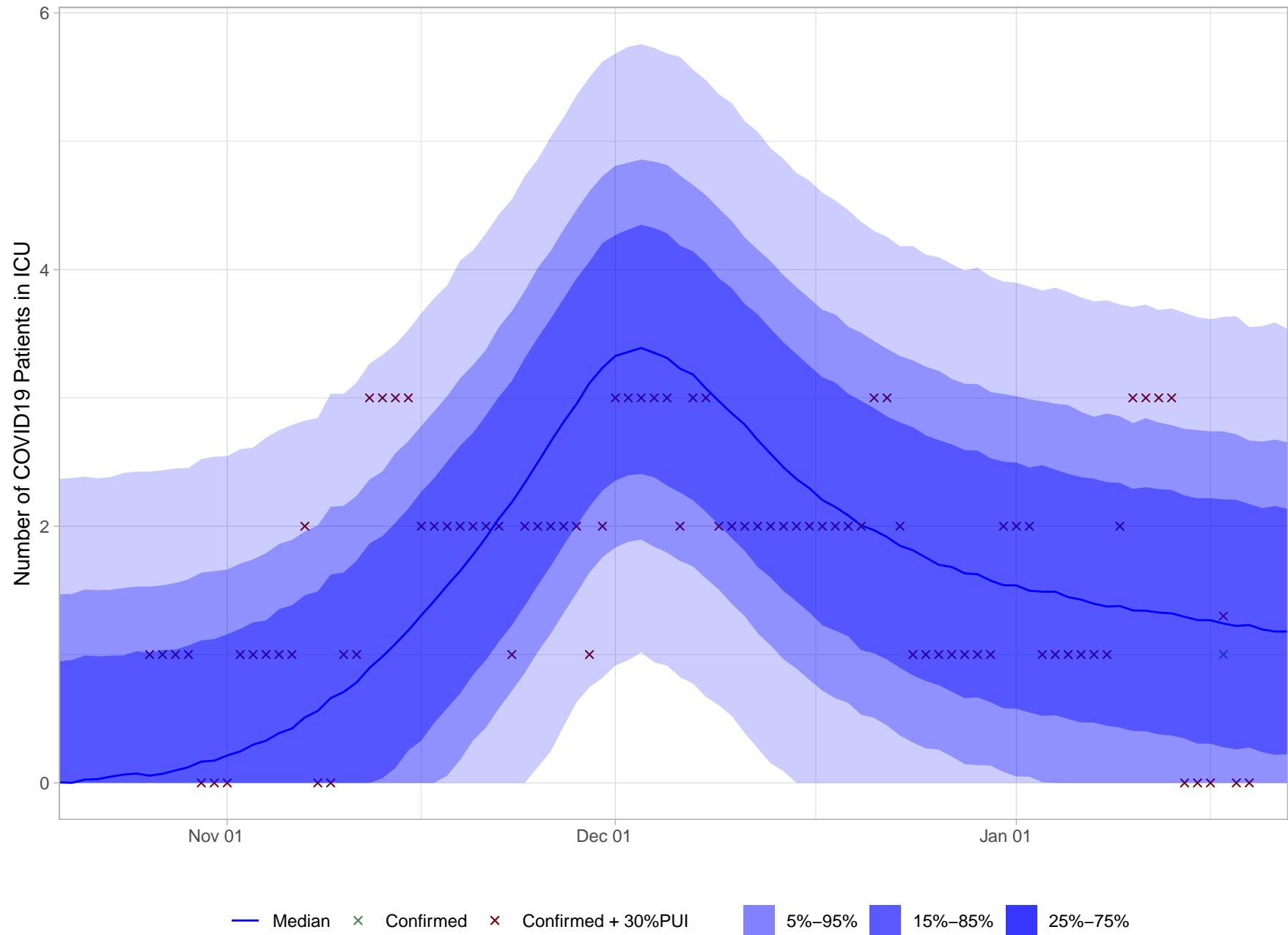
# Short Term Hospitalization Projection



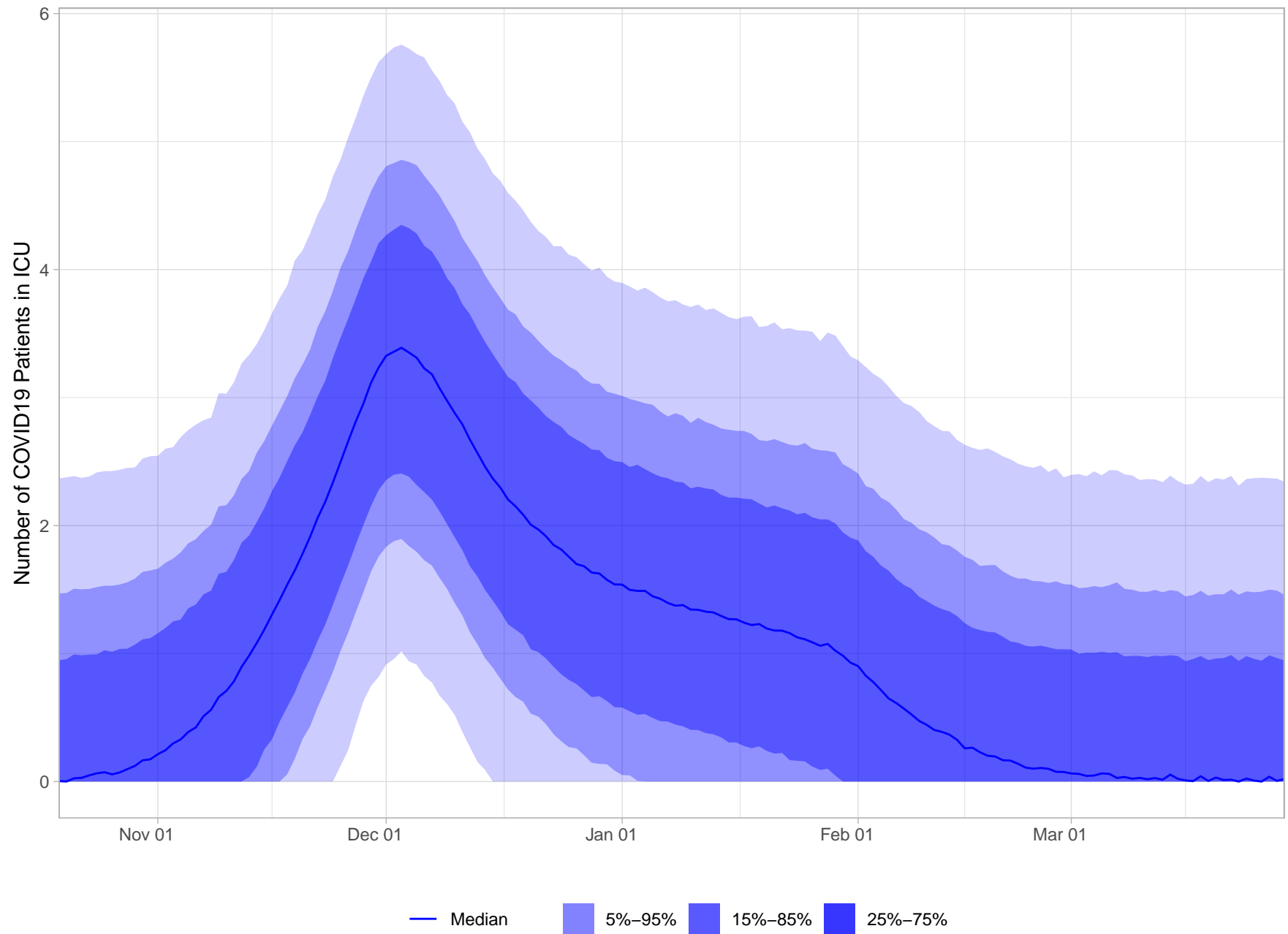
# Long Term Hospitalization Projection



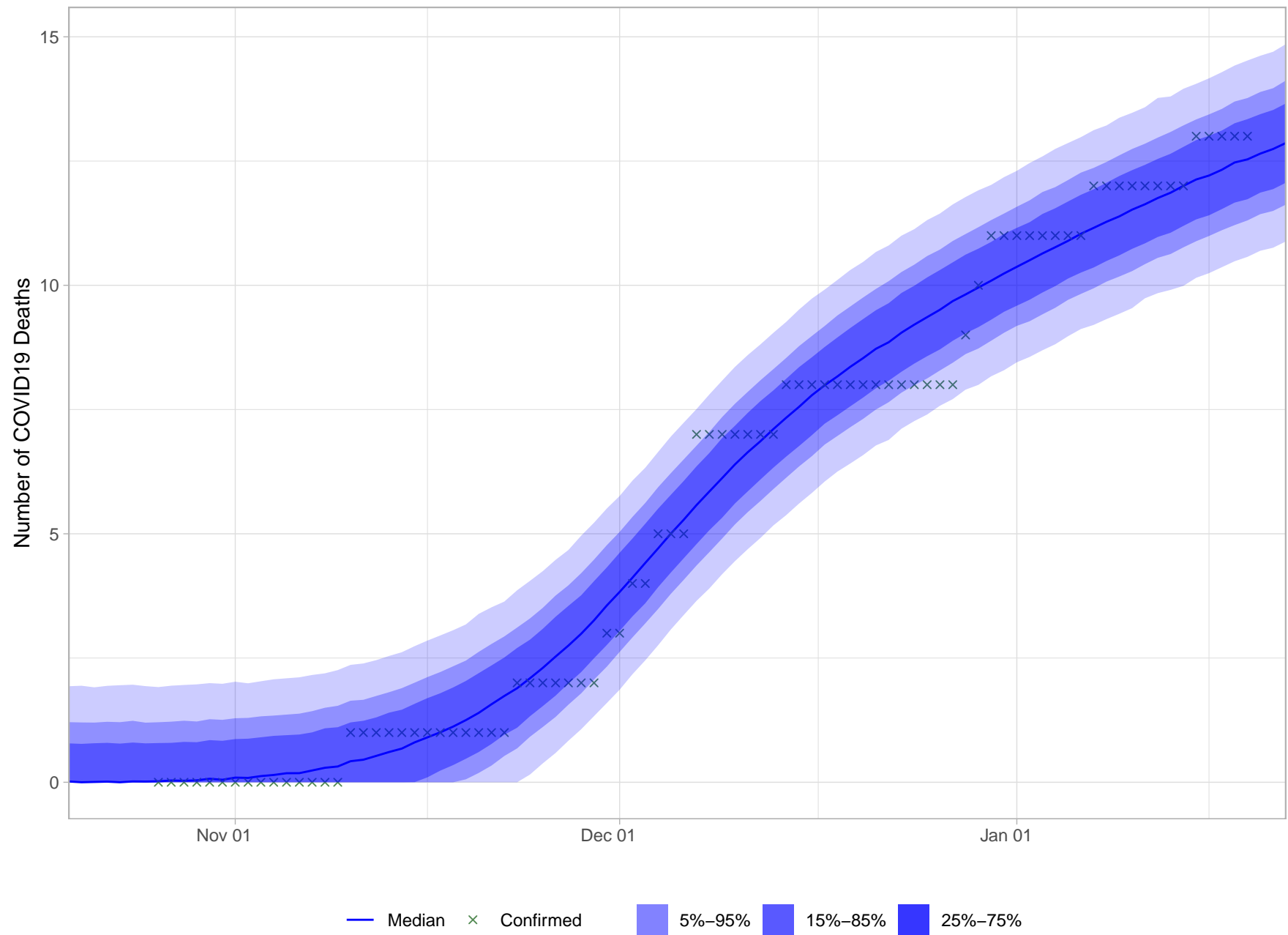
# Short Term ICU Projection



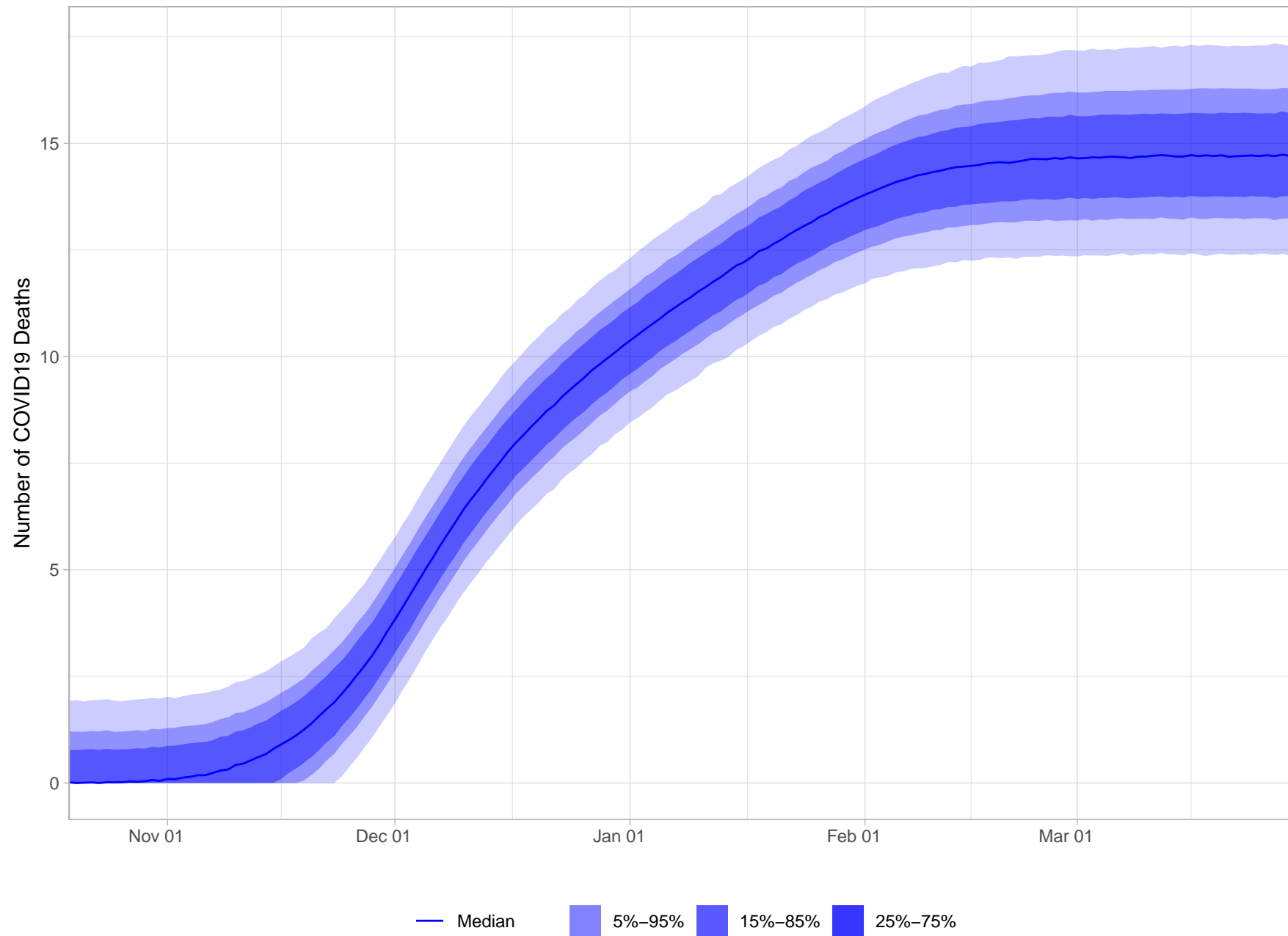
# Long Term ICU Projection



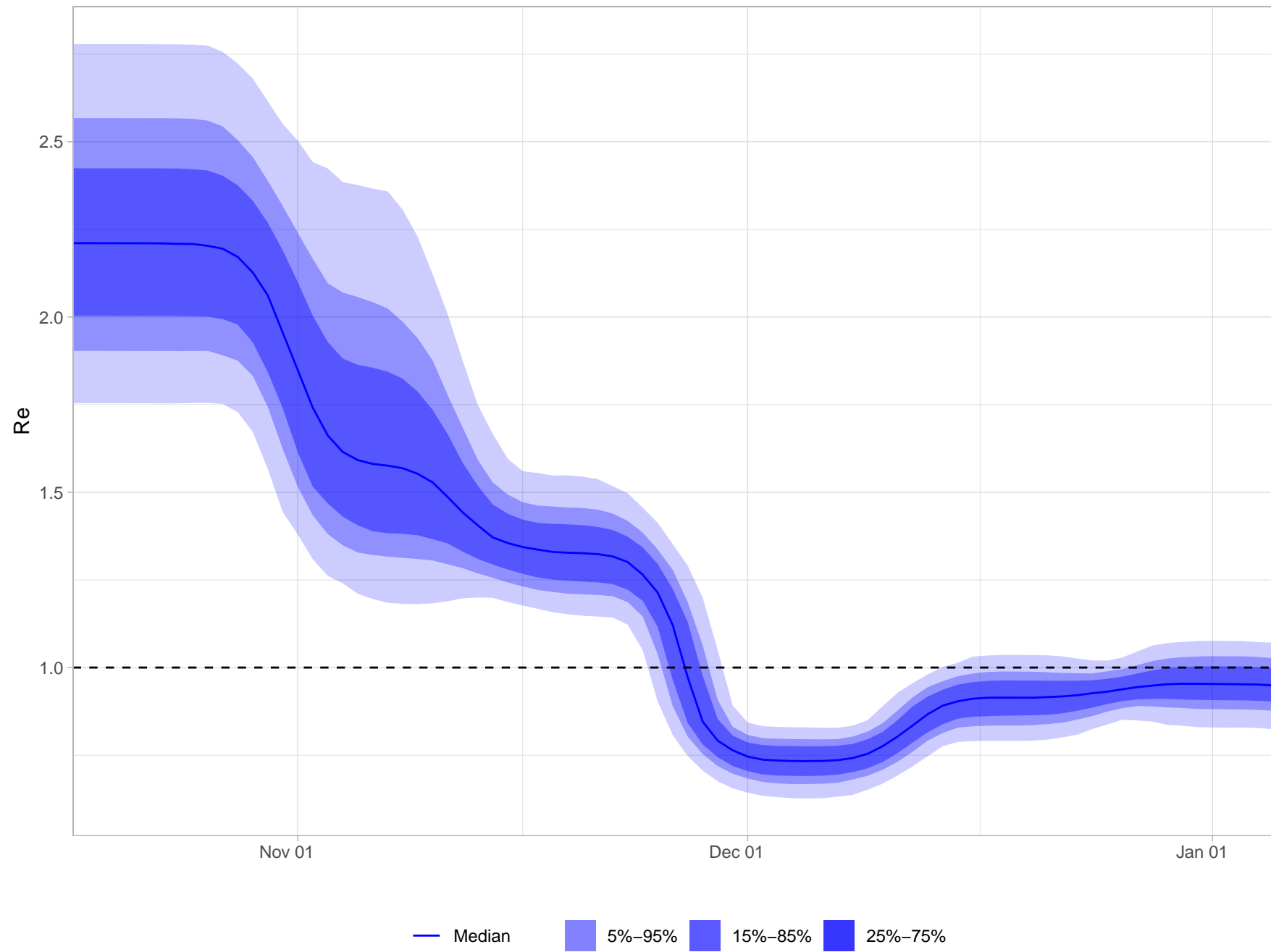
# Short Term Death Projection



# Long Term Death Projection

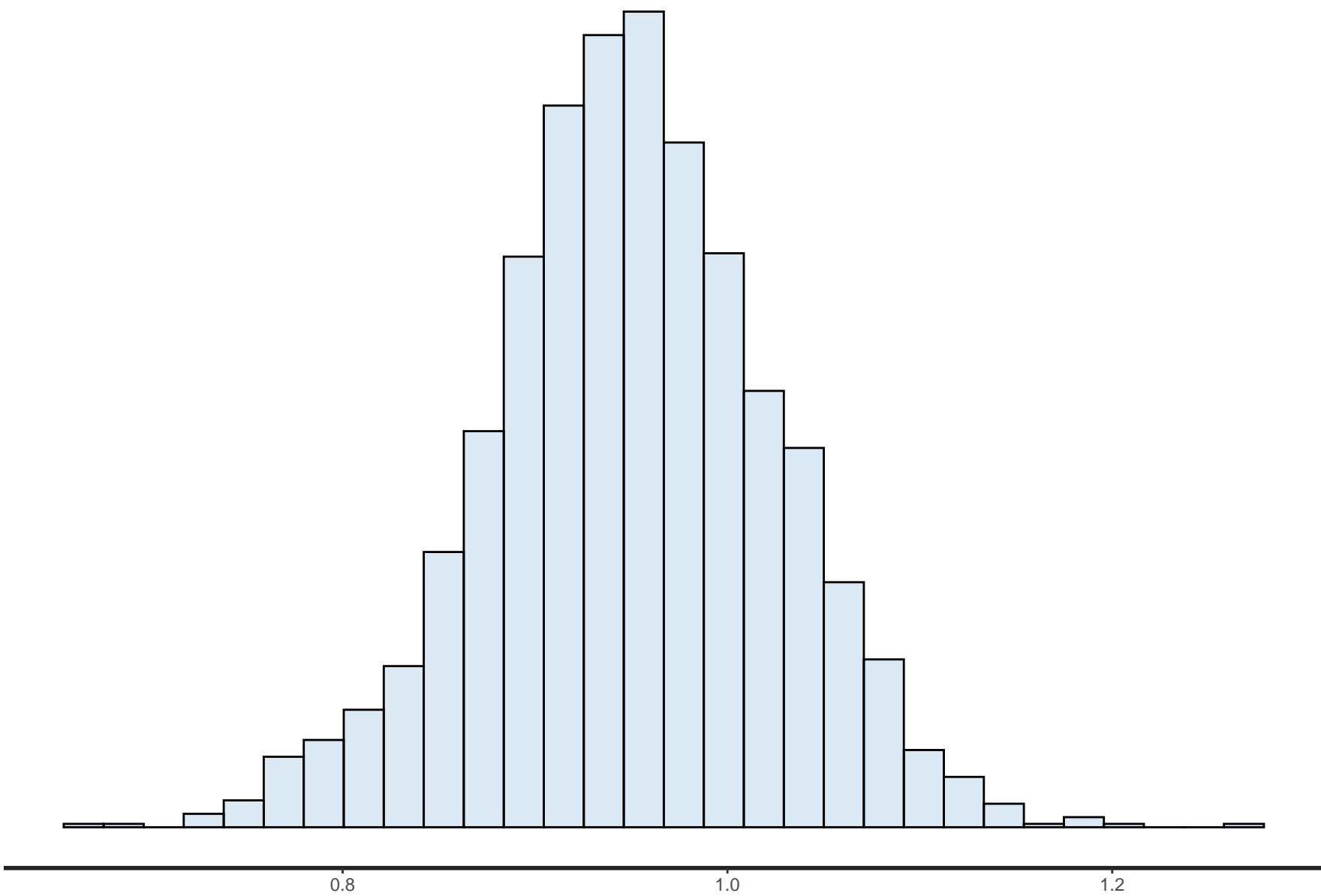


Effective Reproduction Number

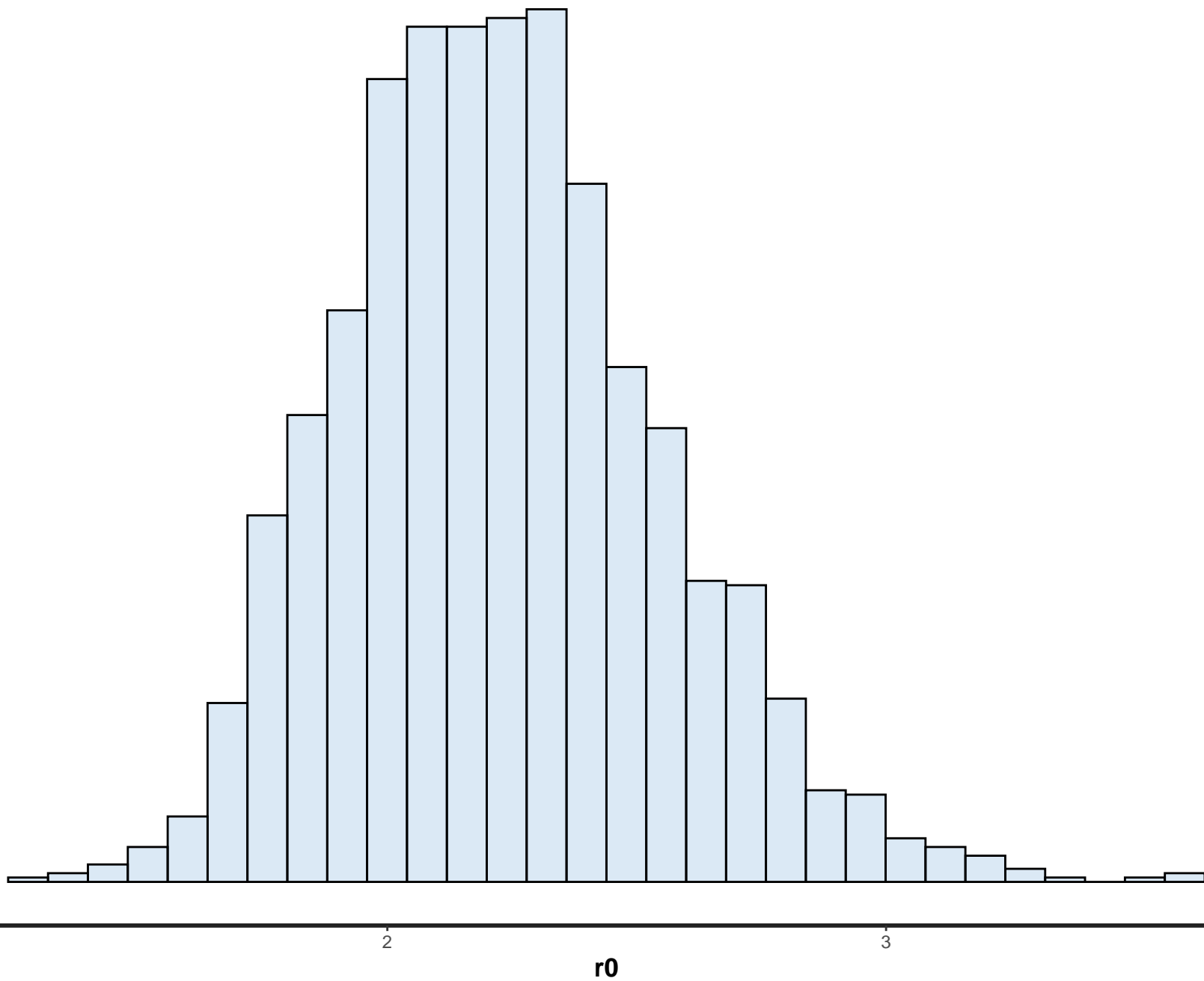


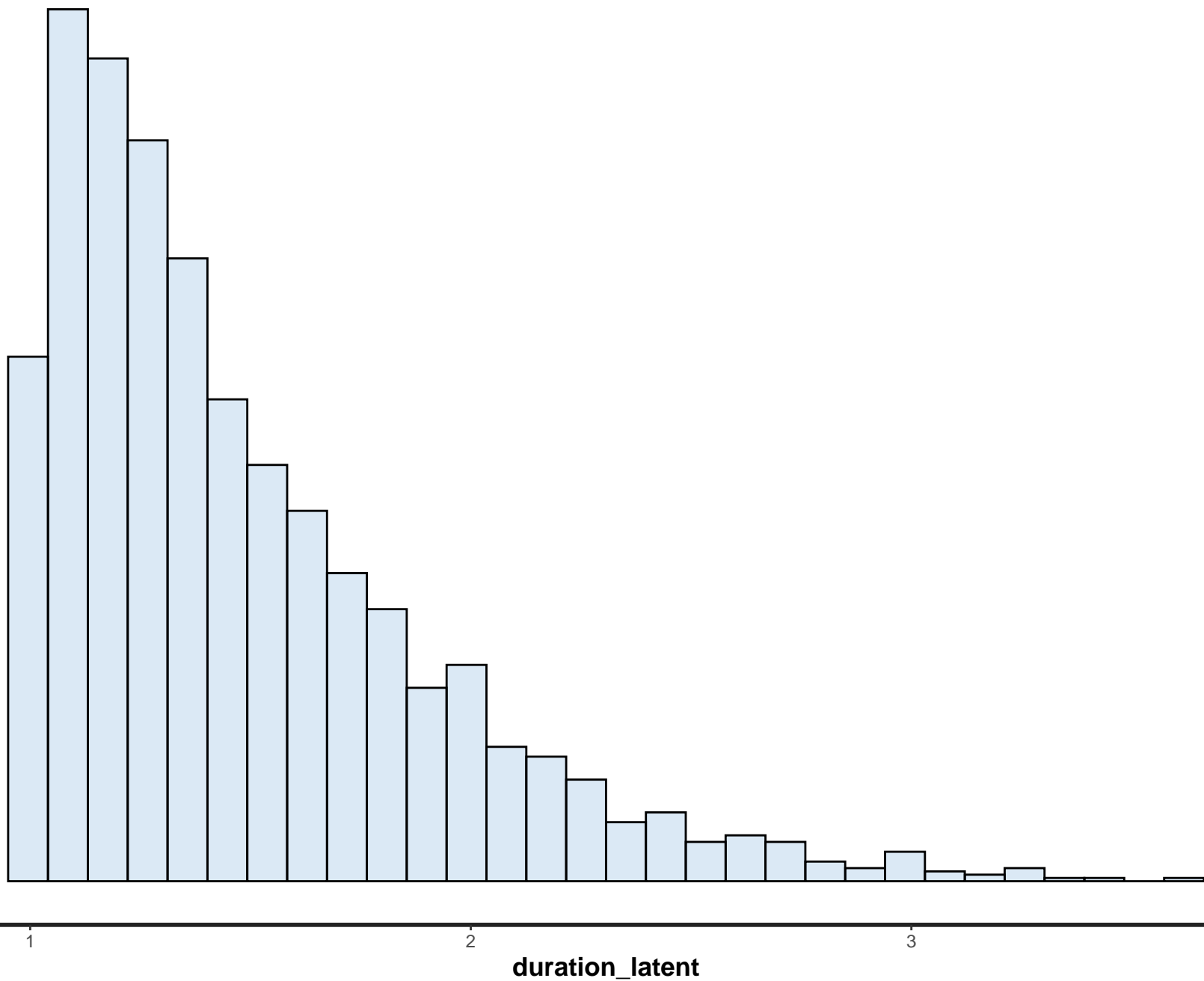
# Rt as of 2021-01-05

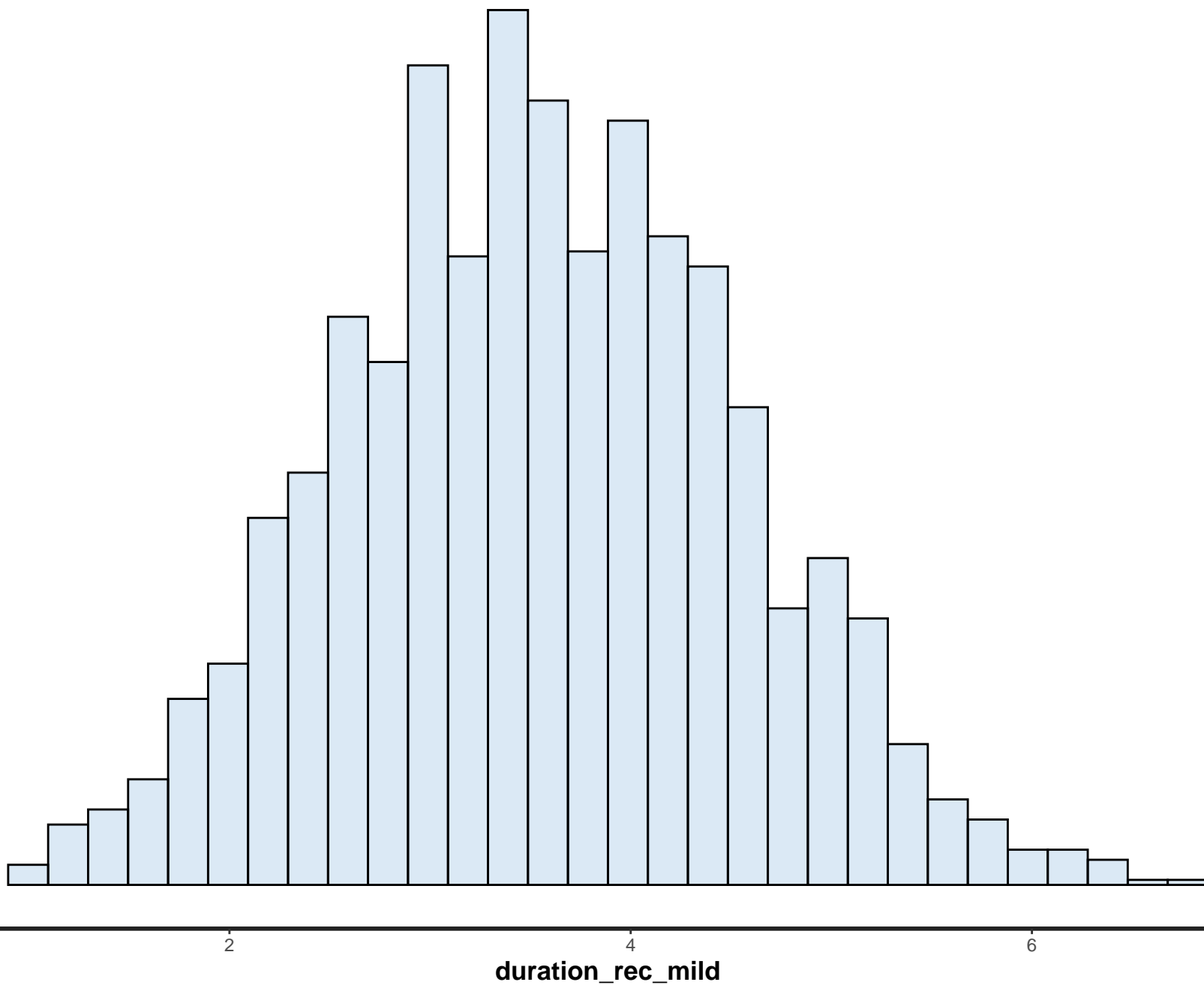
5% 10% 25% 50% 75% 90% 95%  
0.82 0.86 0.90 0.95 1.00 1.04 1.07

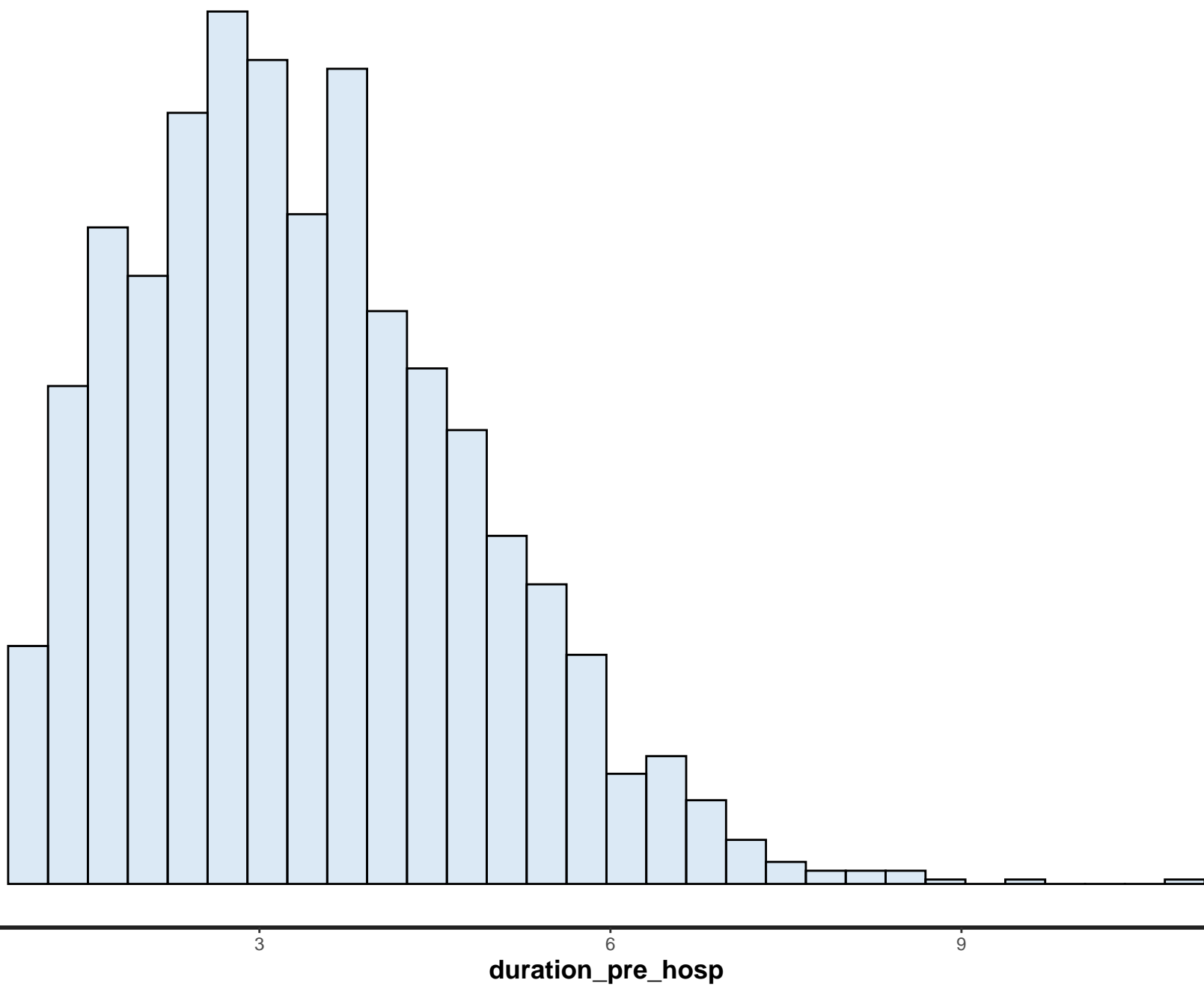


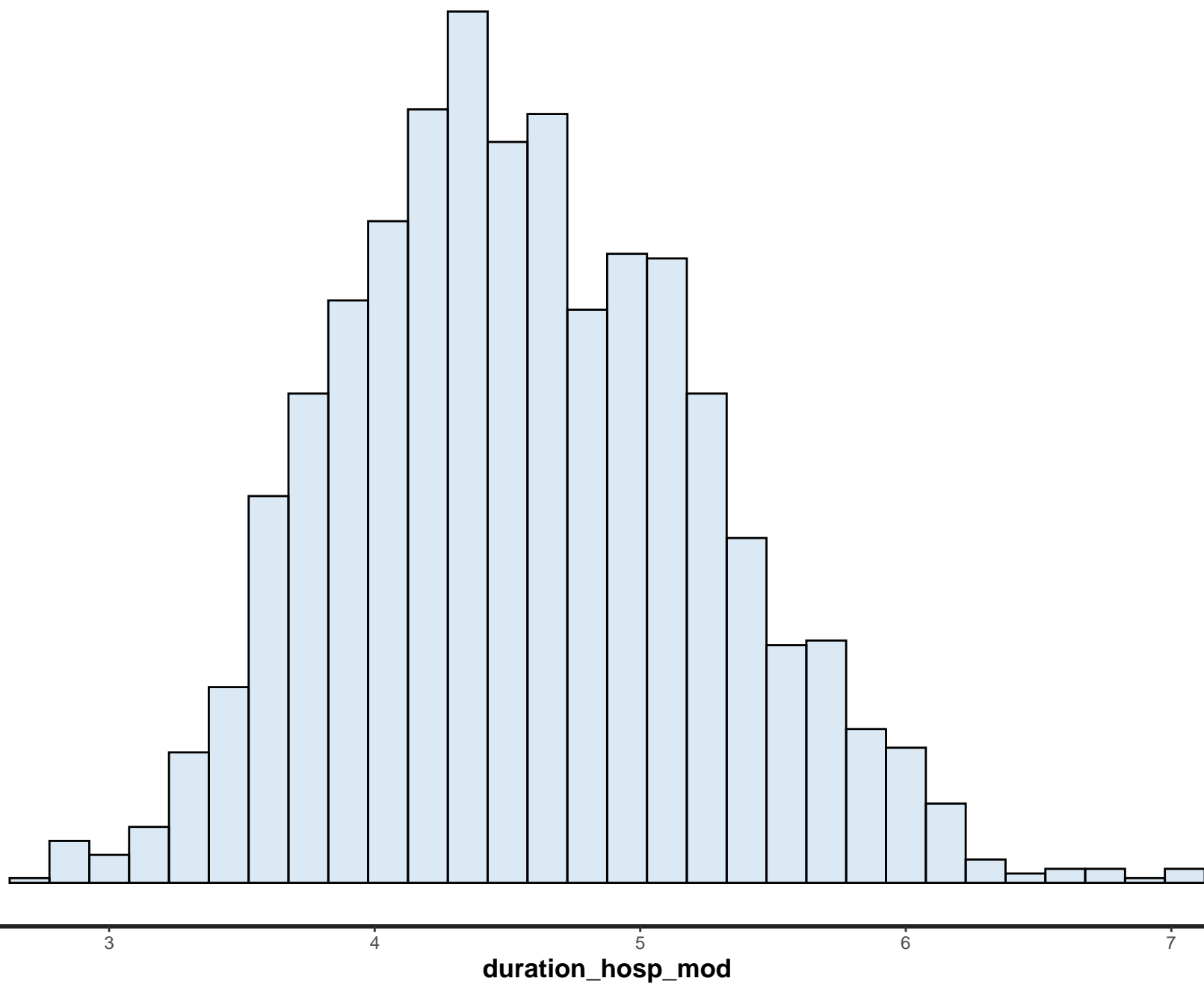


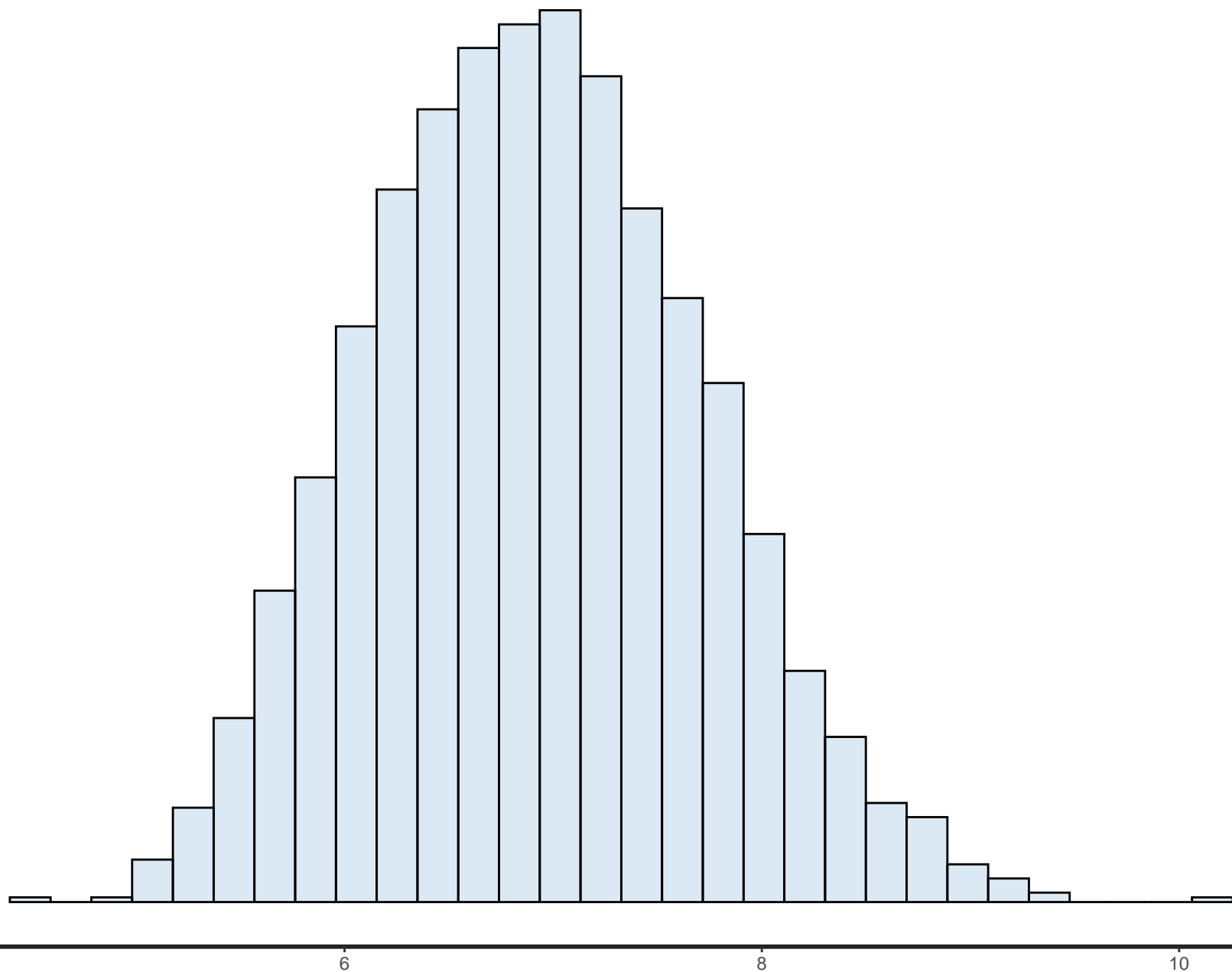


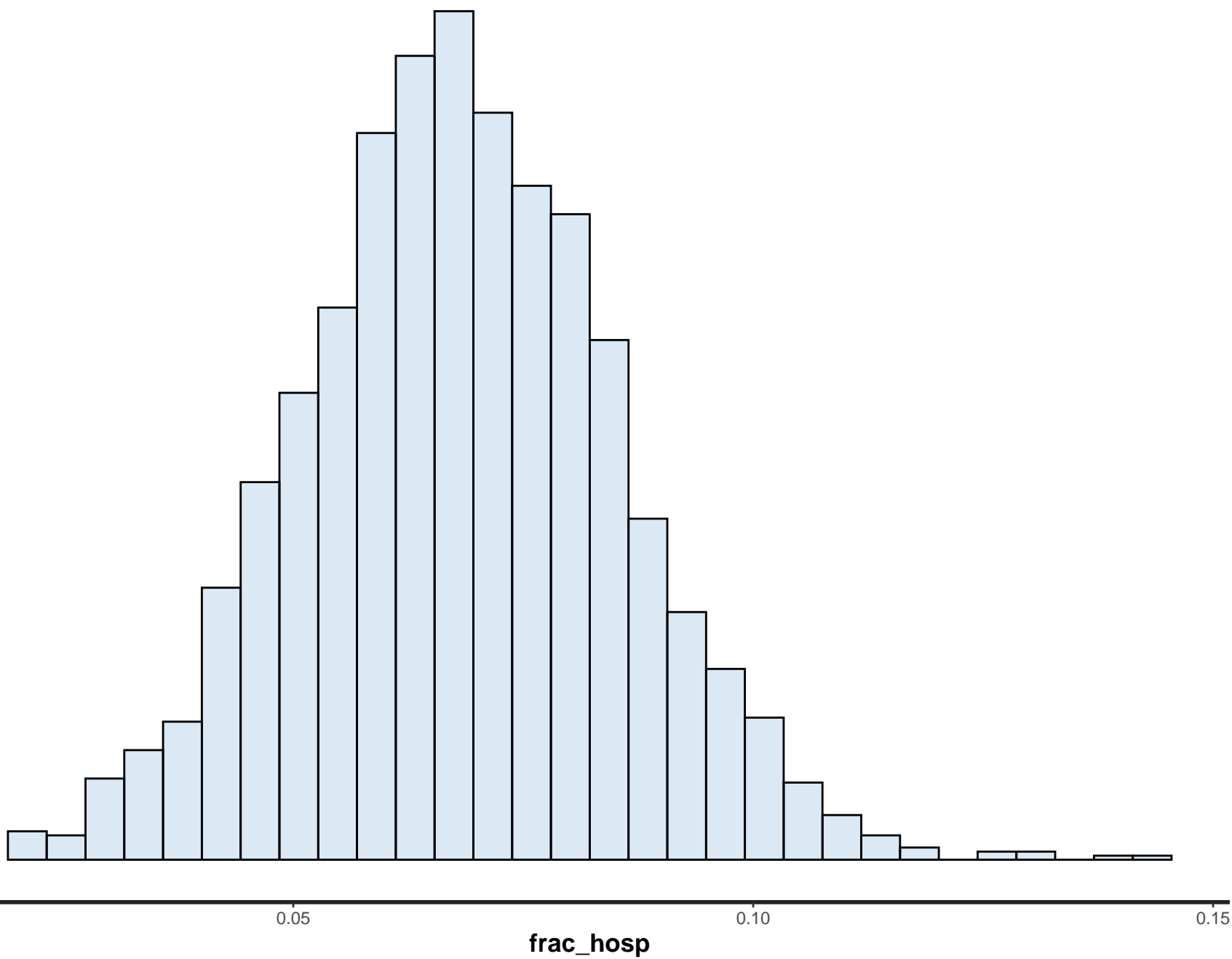


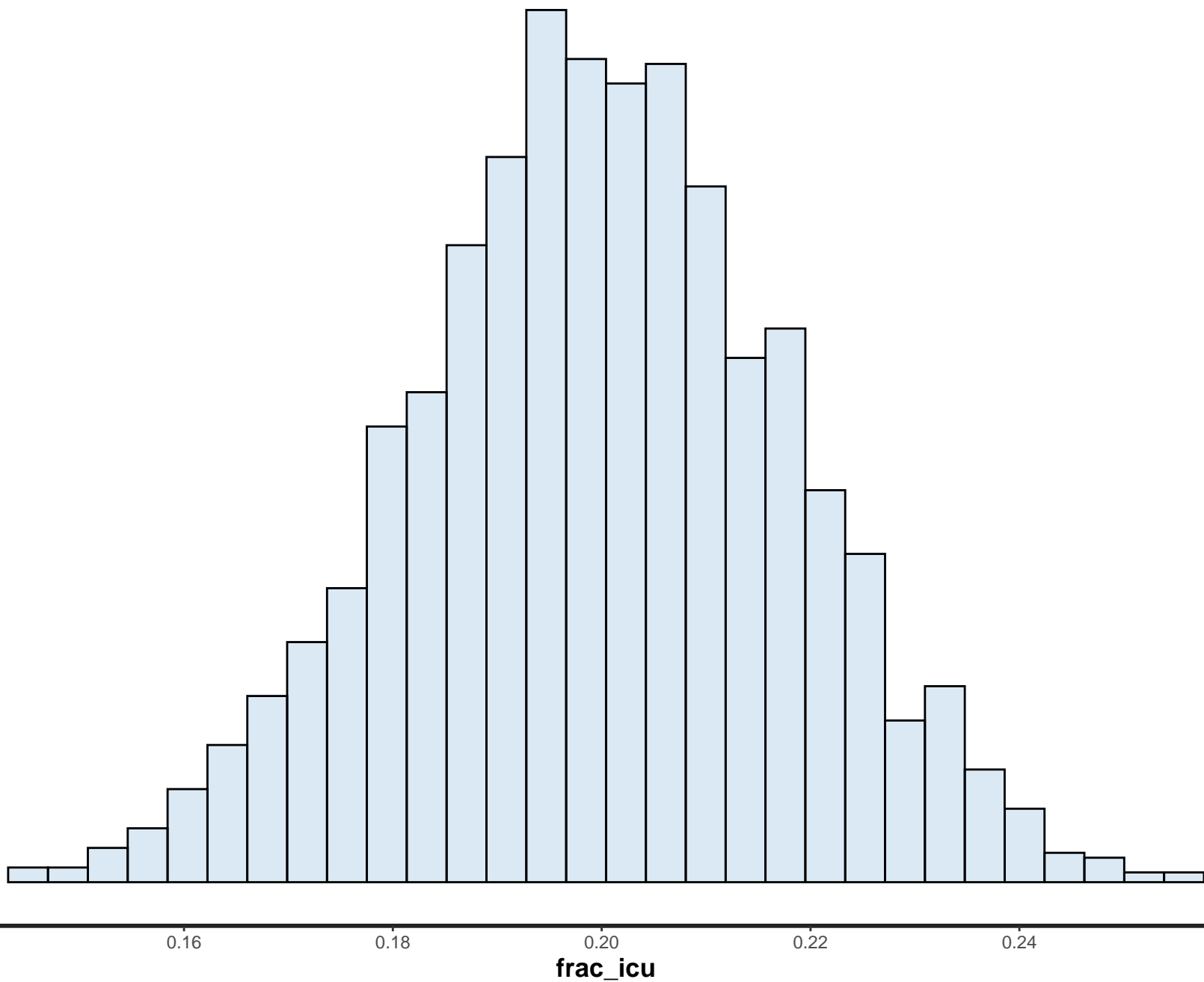




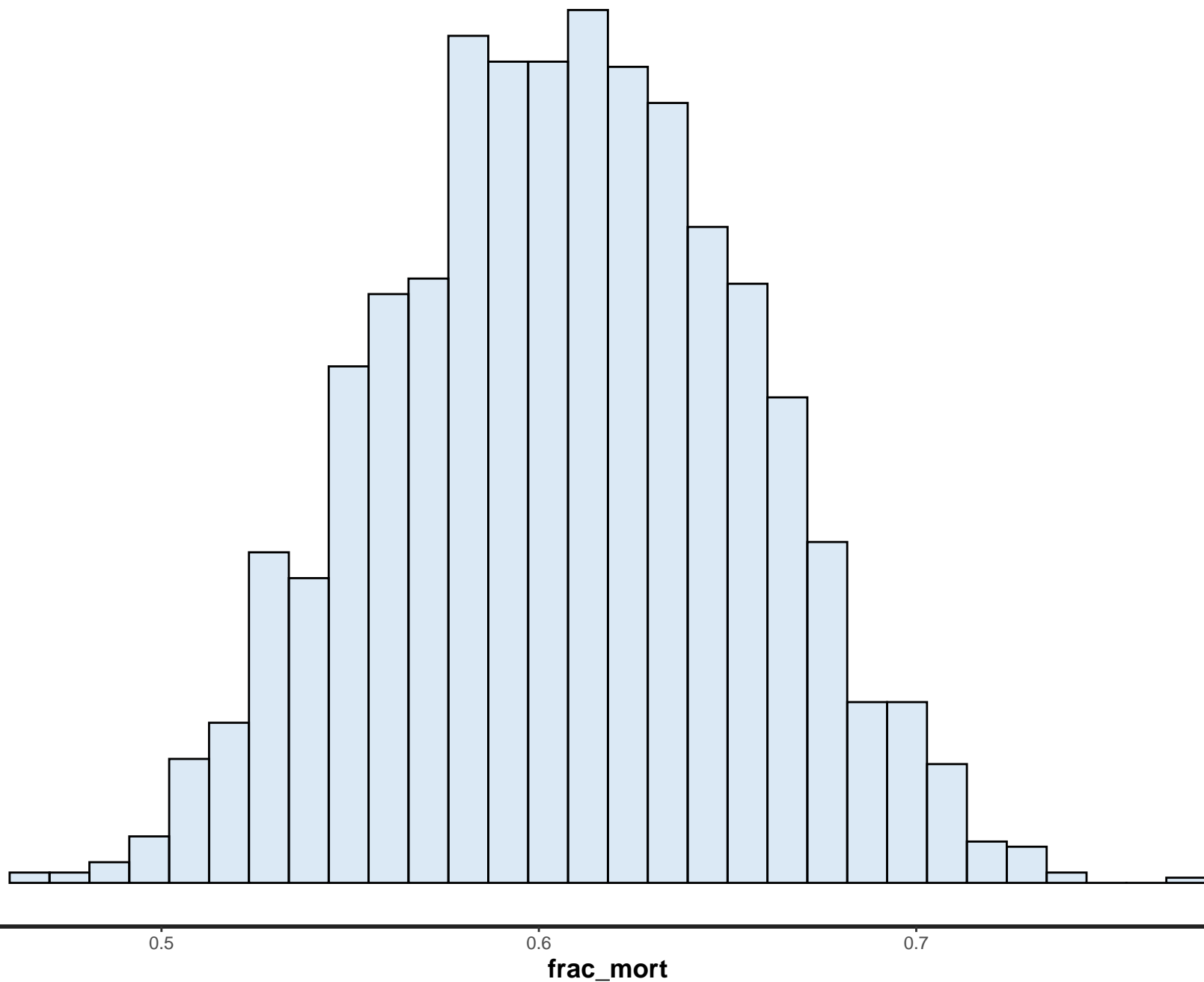




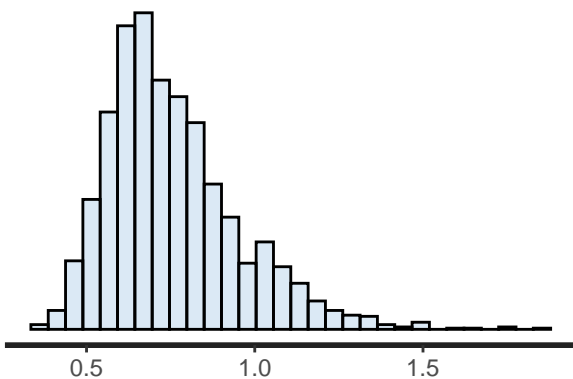




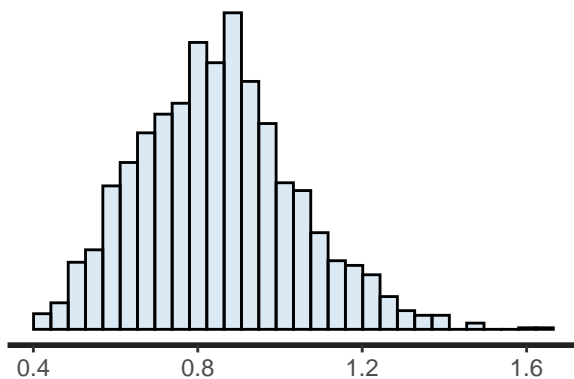




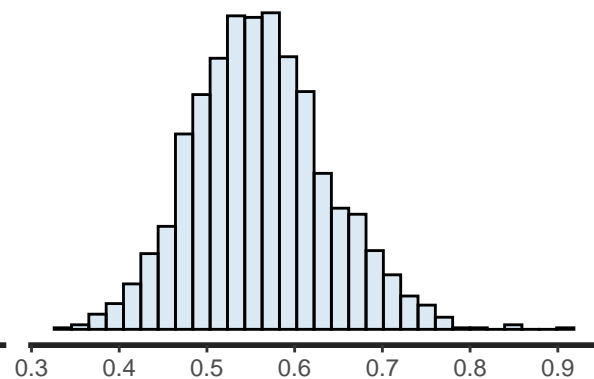
**beta\_multiplier[1]**



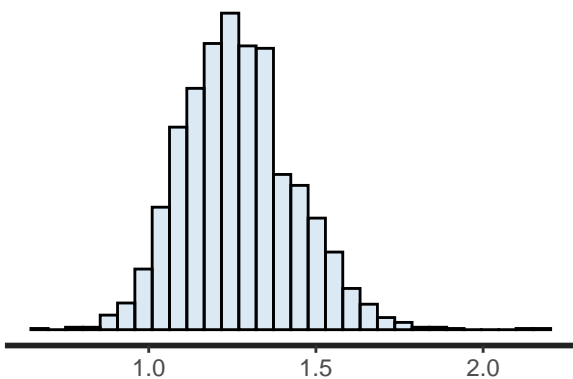
**beta\_multiplier[2]**



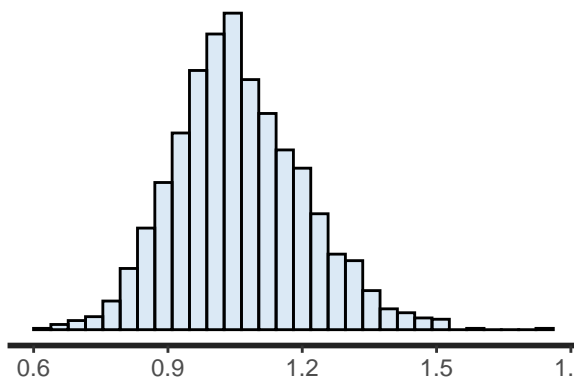
**beta\_multiplier[3]**



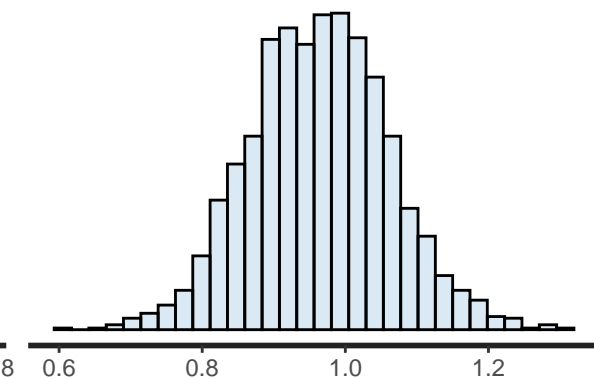
**beta\_multiplier[4]**



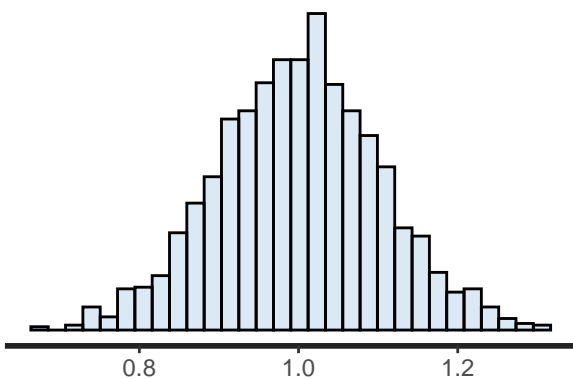
**beta\_multiplier[5]**



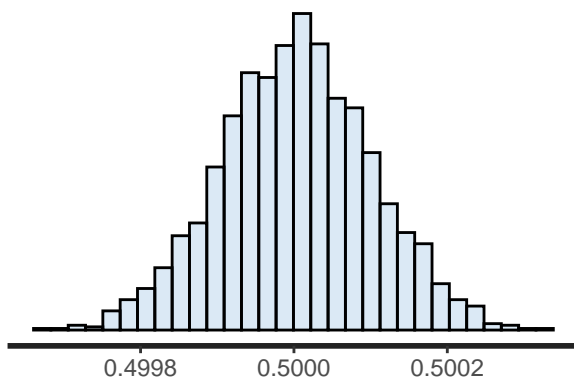
**beta\_multiplier[6]**



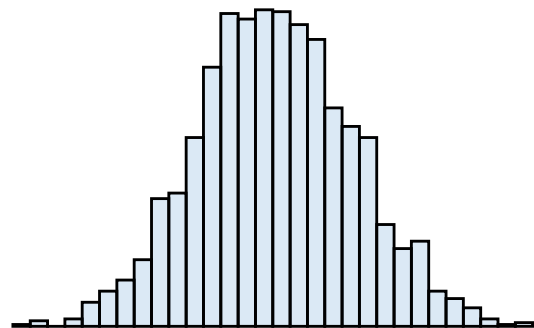
**beta\_multiplier[7]**



**beta\_multiplier[8]**

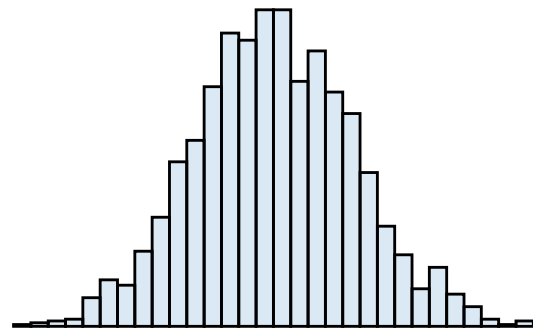


**t\_inter[1]**



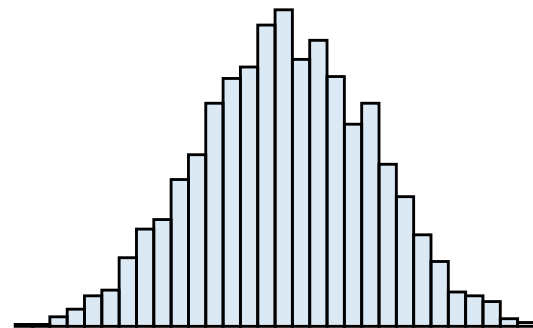
Oct 26 Nov 02

**t\_inter[2]**



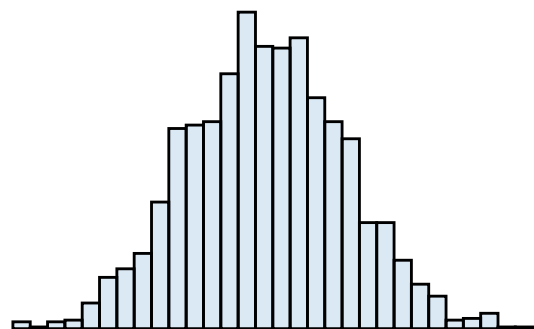
Nov 02 Nov 09 Nov 16

**t\_inter[3]**



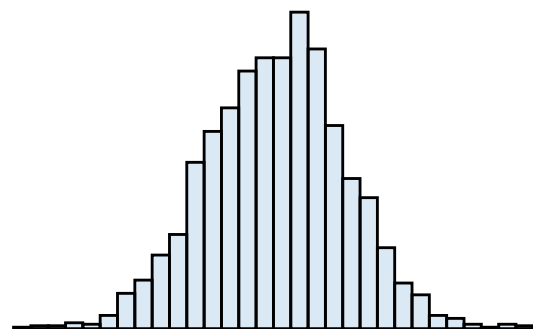
Nov 19 Nov 21 Nov 23 Nov 25 Nov 27

**t\_inter[4]**



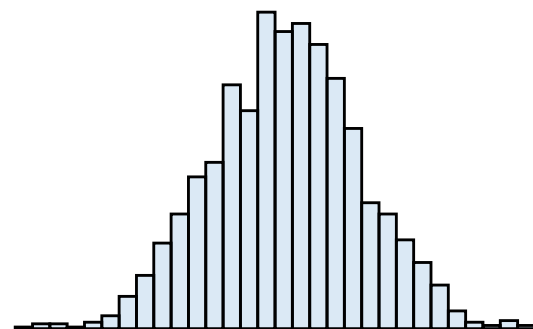
Dec 03 Dec 05 Dec 07 Dec 09 Dec 11 Dec 13 Dec 14

**t\_inter[5]**



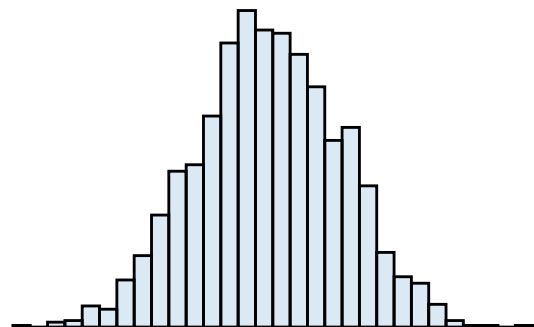
Dec 21 Dec 28

**t\_inter[6]**



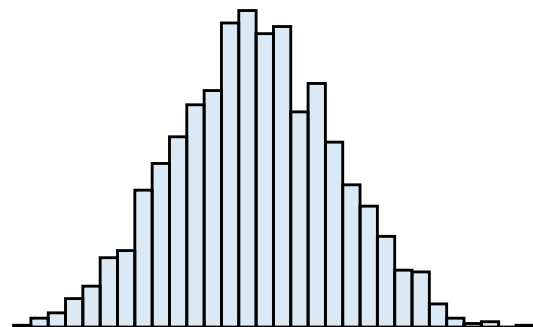
Jan 04 Jan 11

**t\_inter[7]**

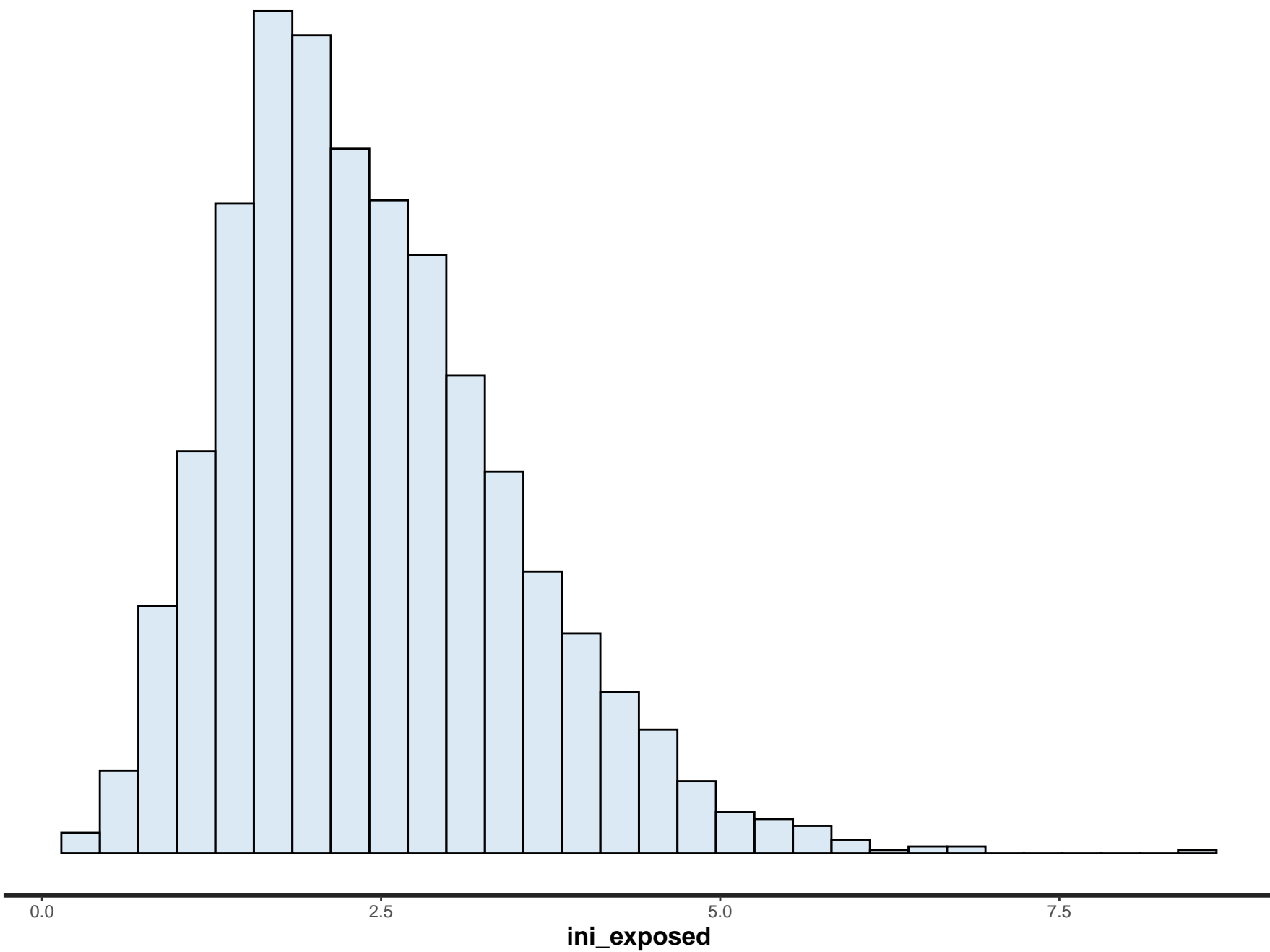


Jan 18 Jan 25

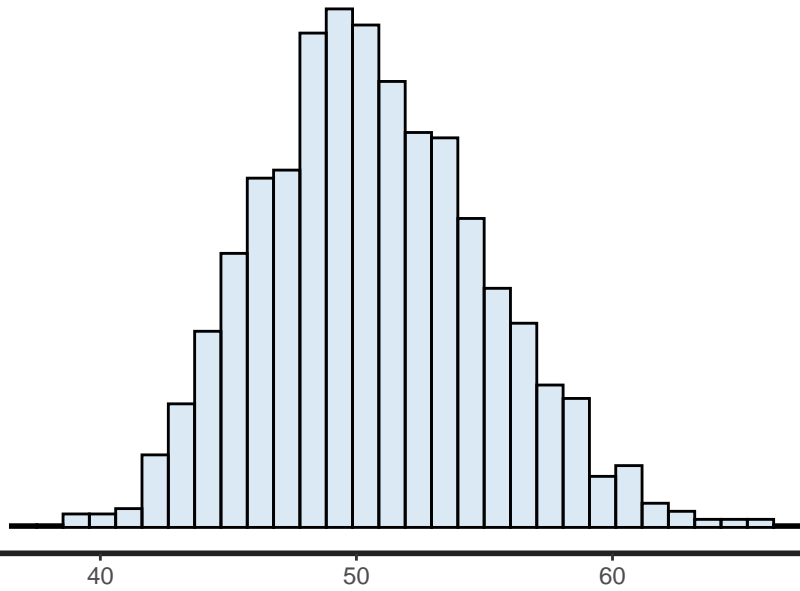
**t\_inter[8]**



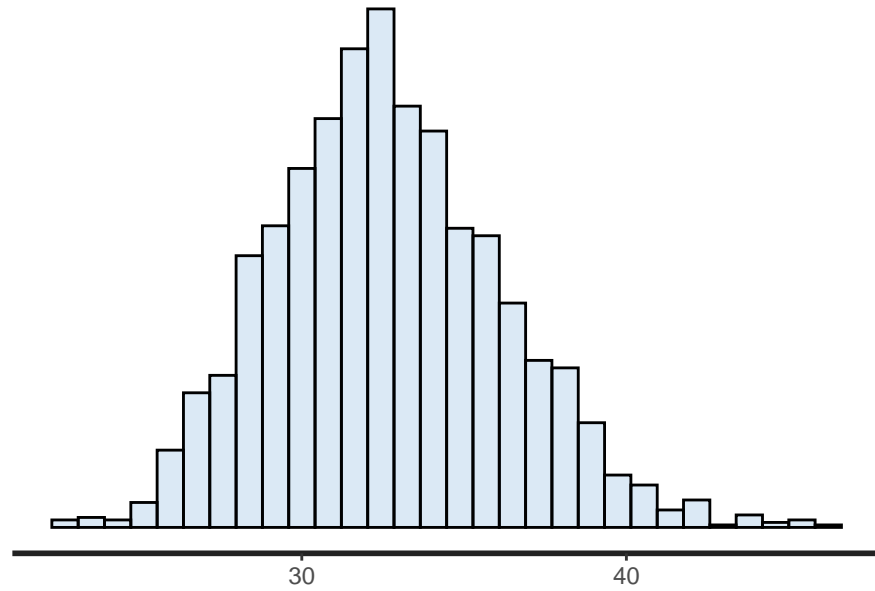
Jan 22



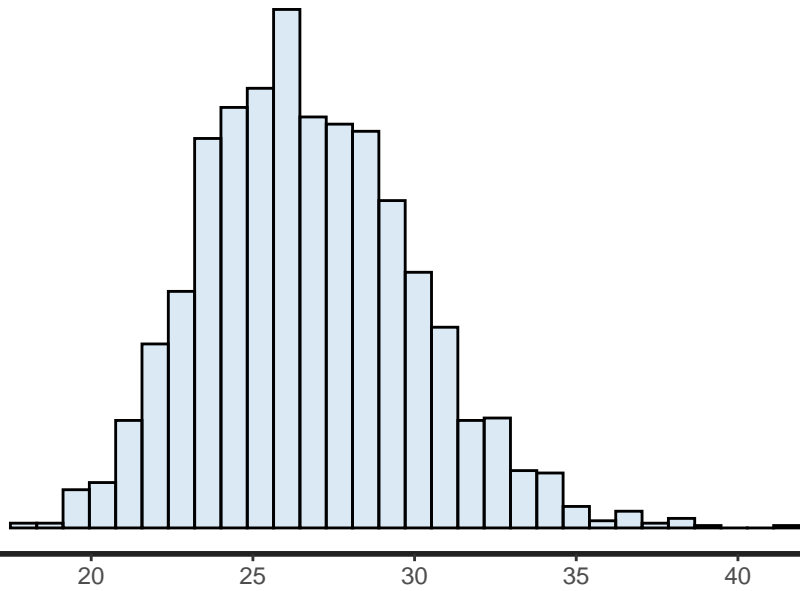
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

