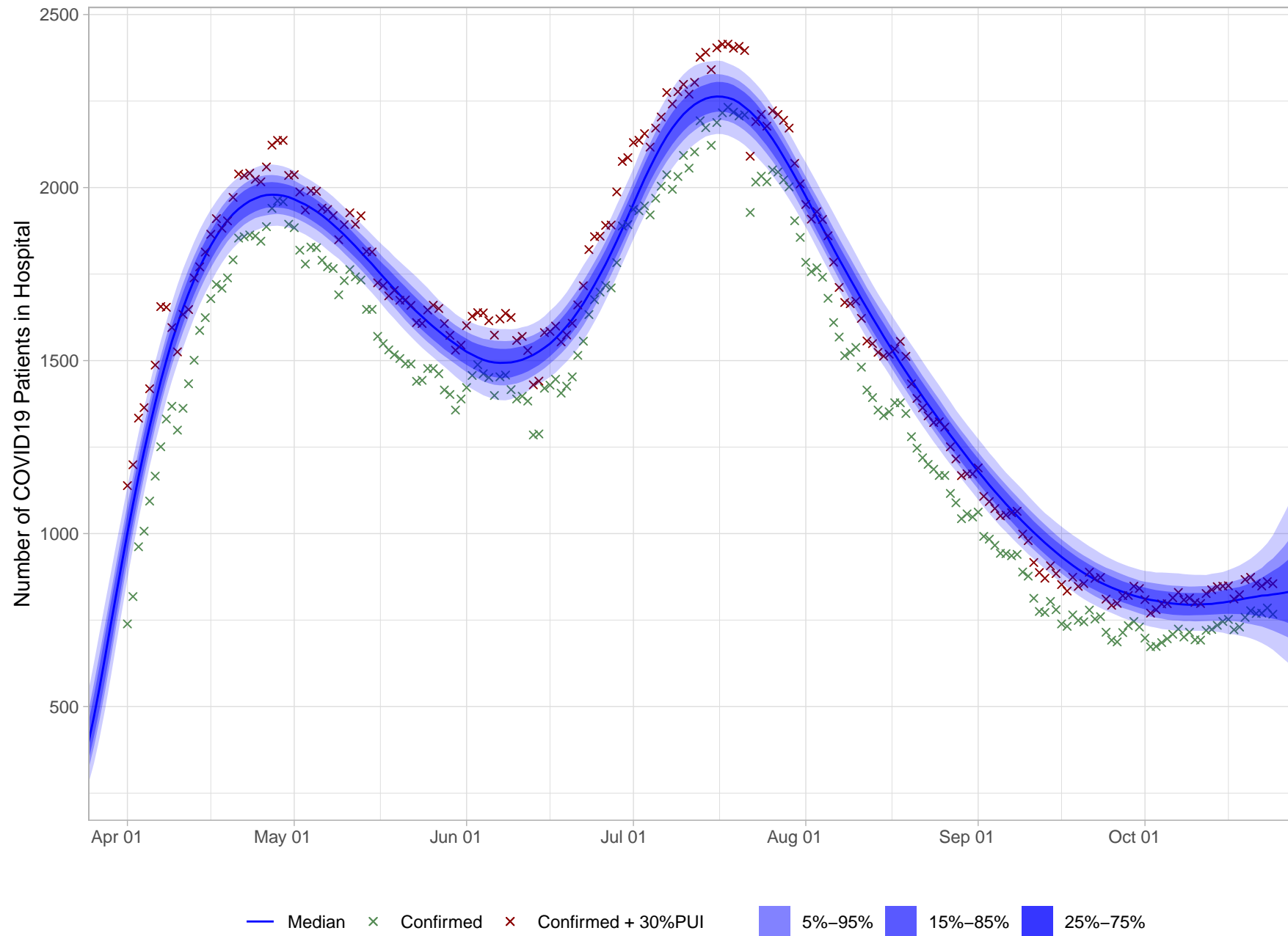
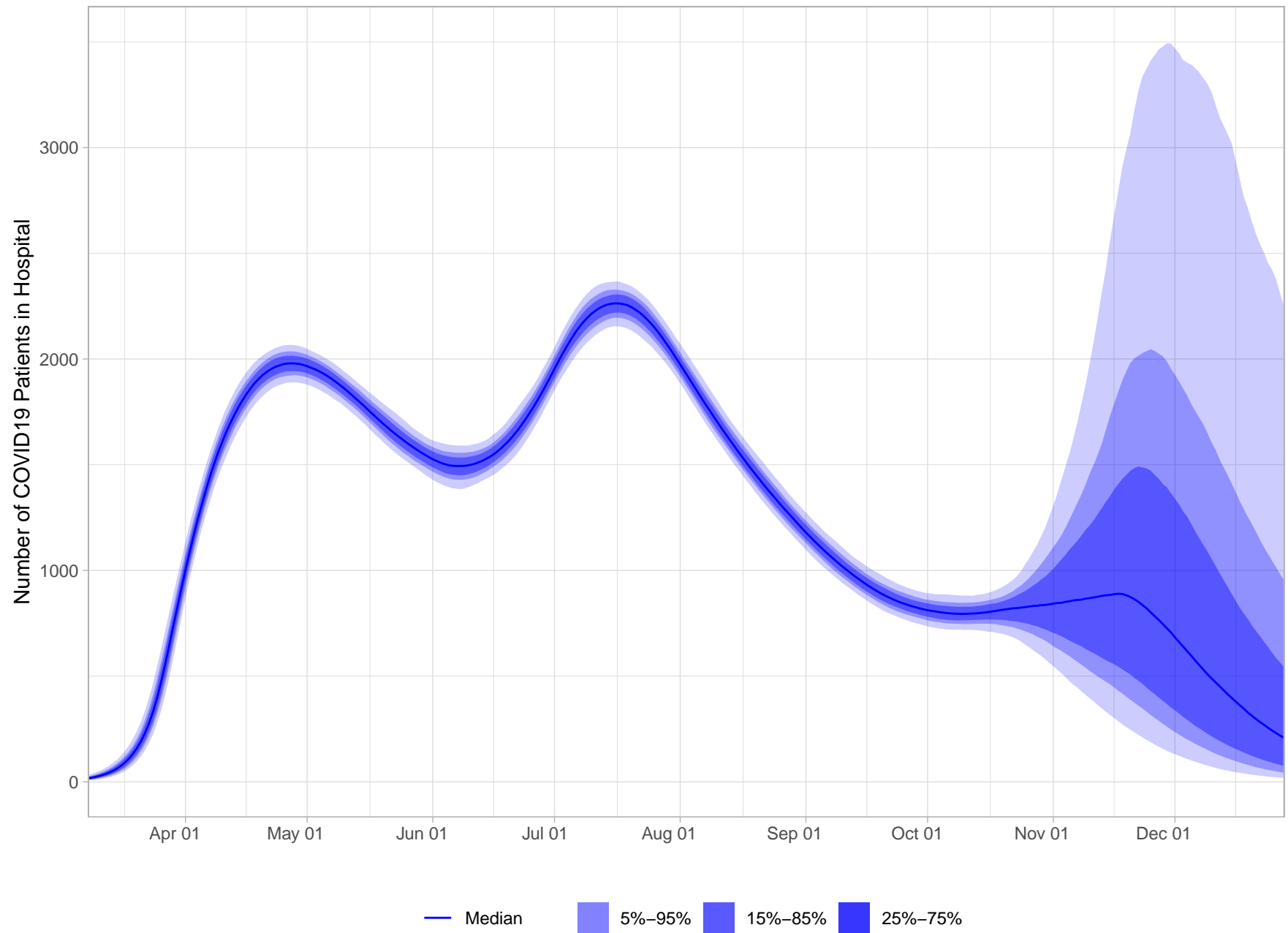


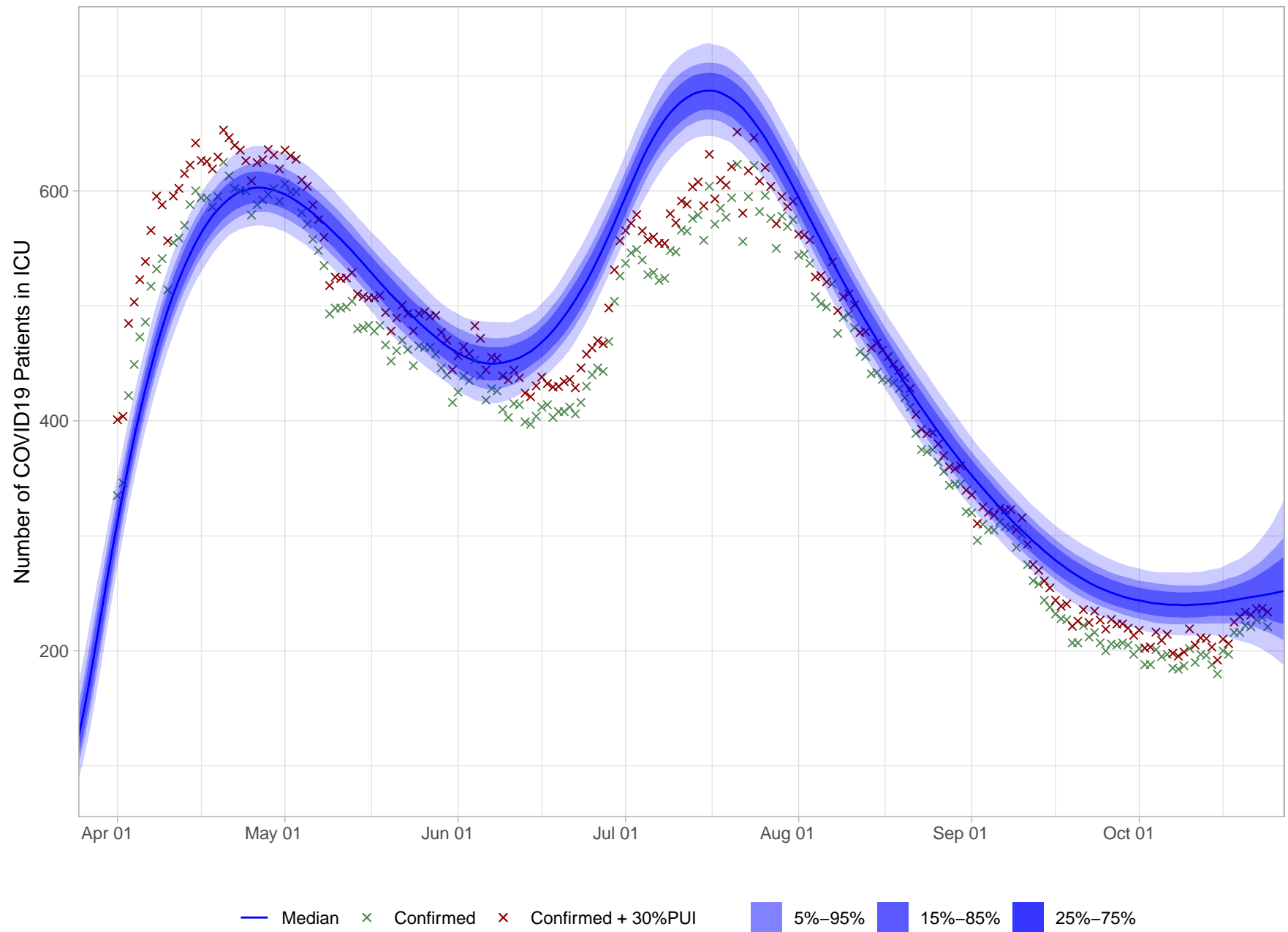
# Short Term Hospitalization Projection



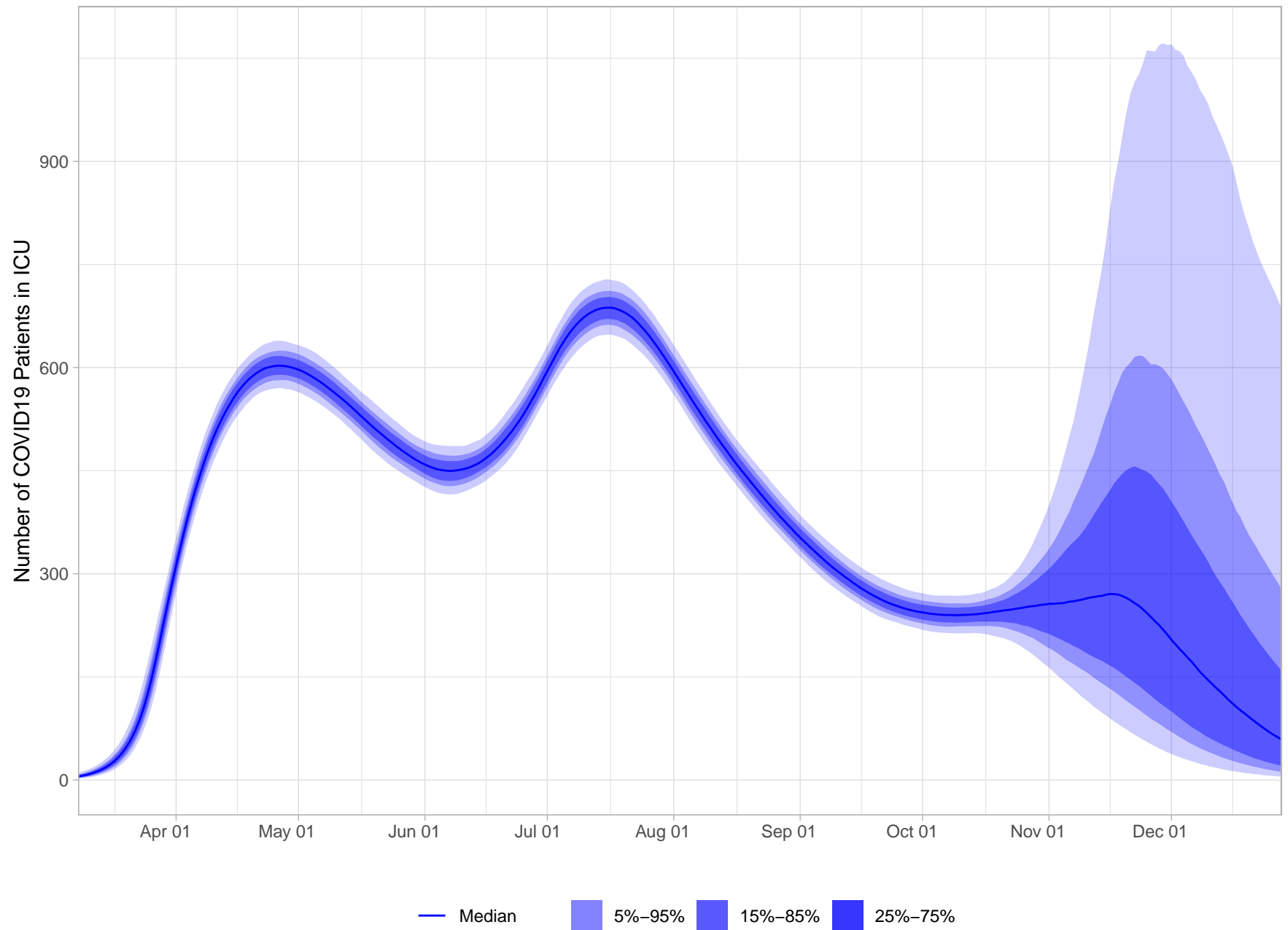
# Long Term Hospitalization Projection



# Short Term ICU Projection

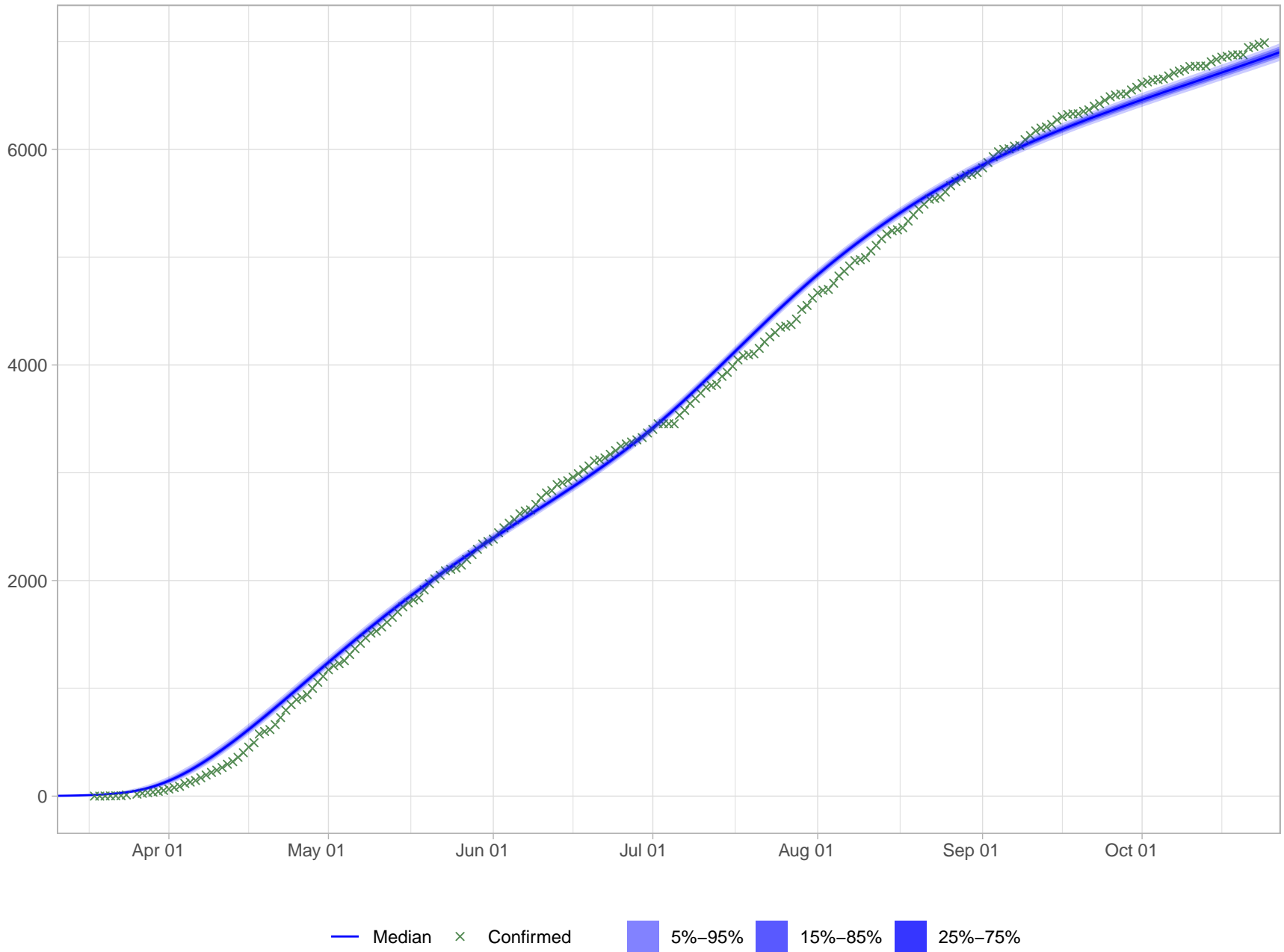


# Long Term ICU Projection

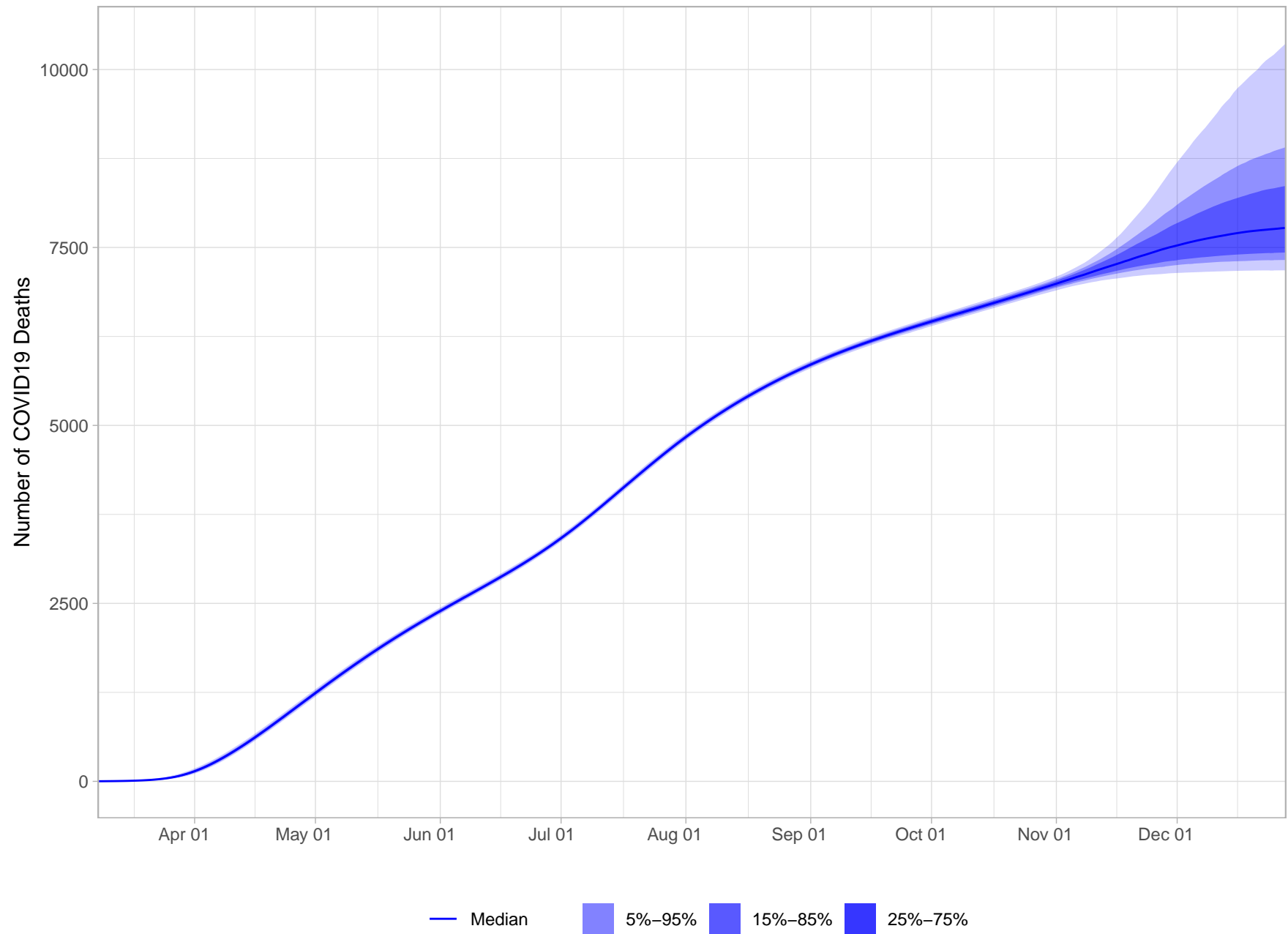


# Short Term Death Projection

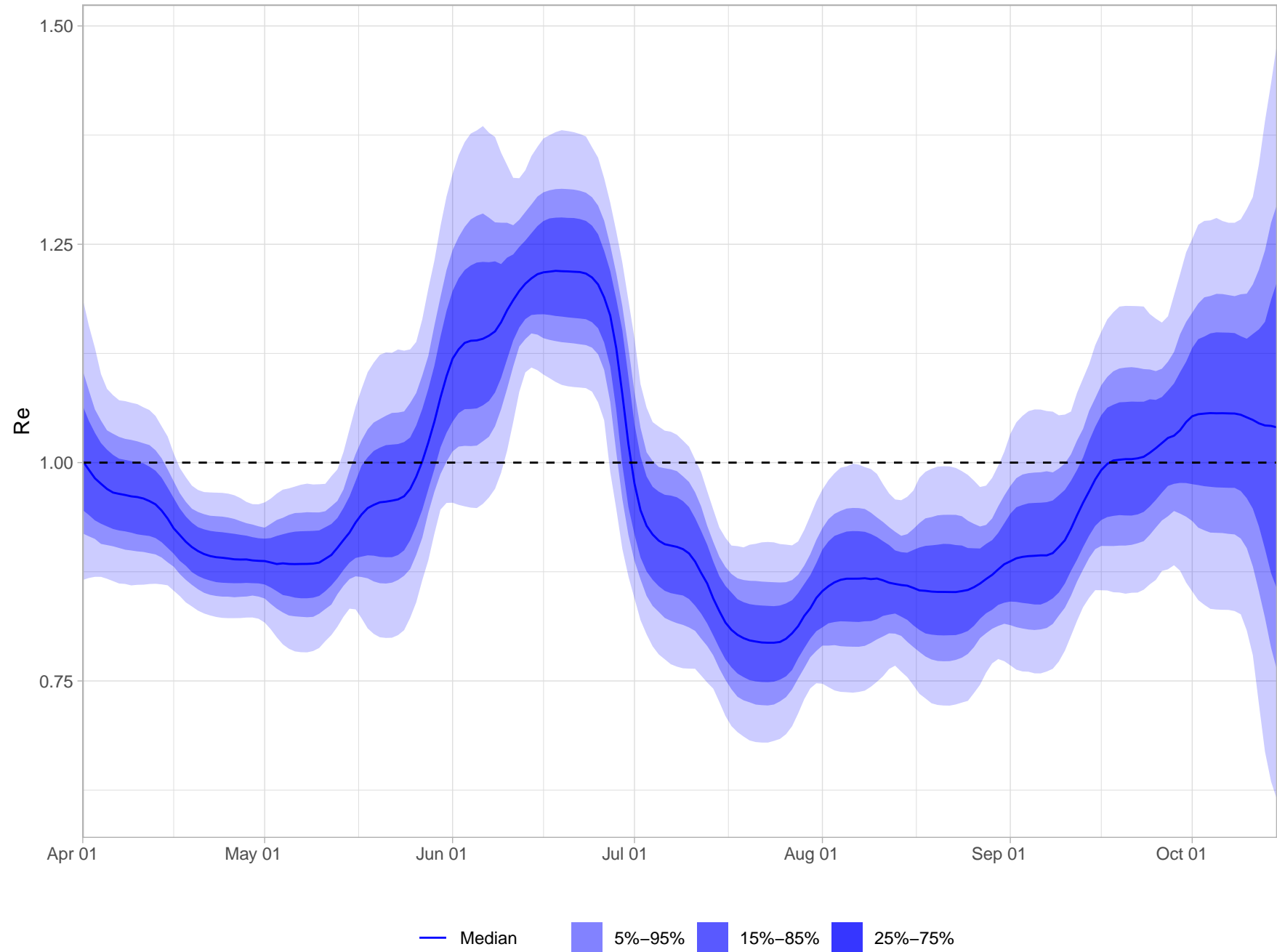
Number of COVID19 Deaths



# Long Term Death Projection

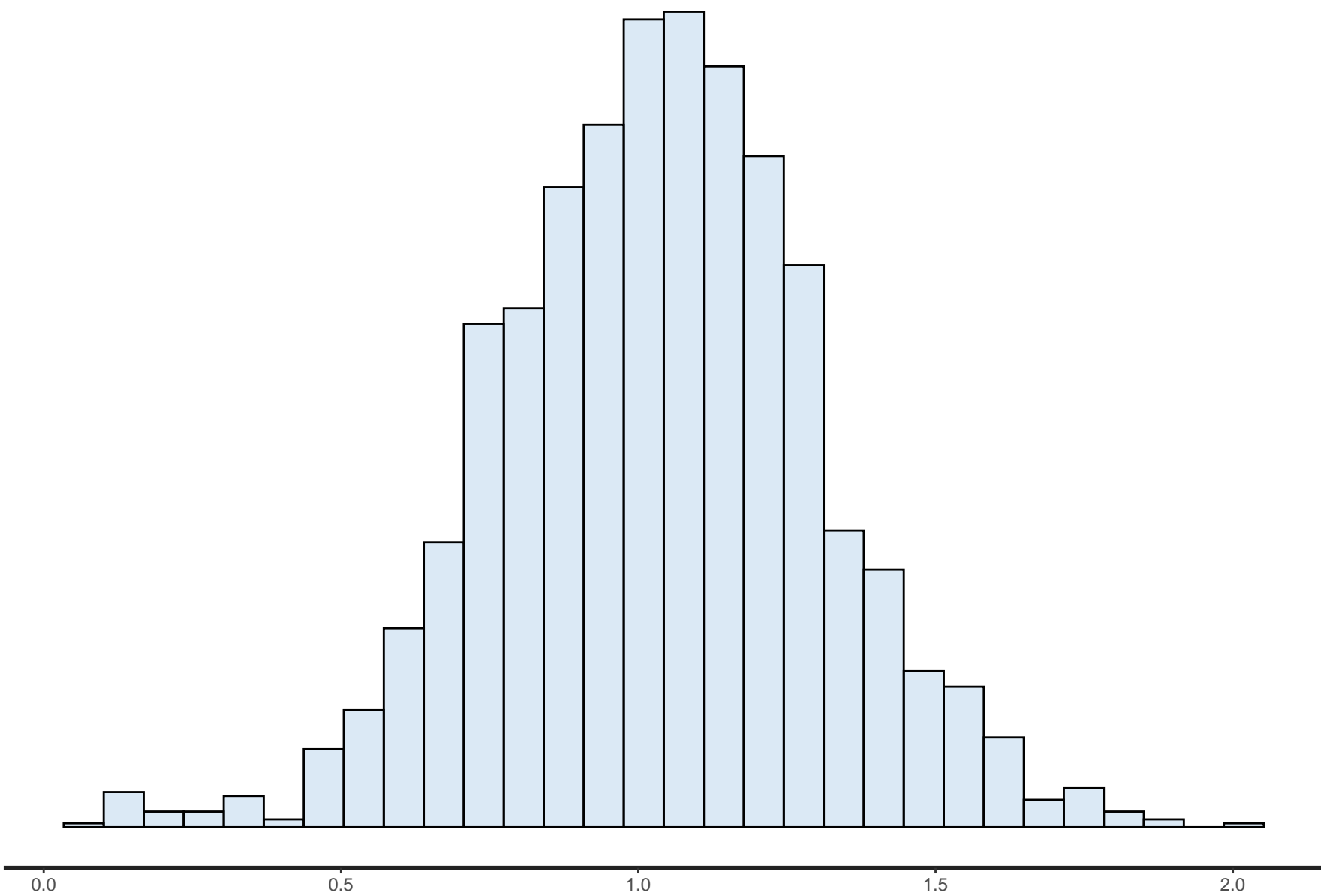


# Effective Reproduction Number

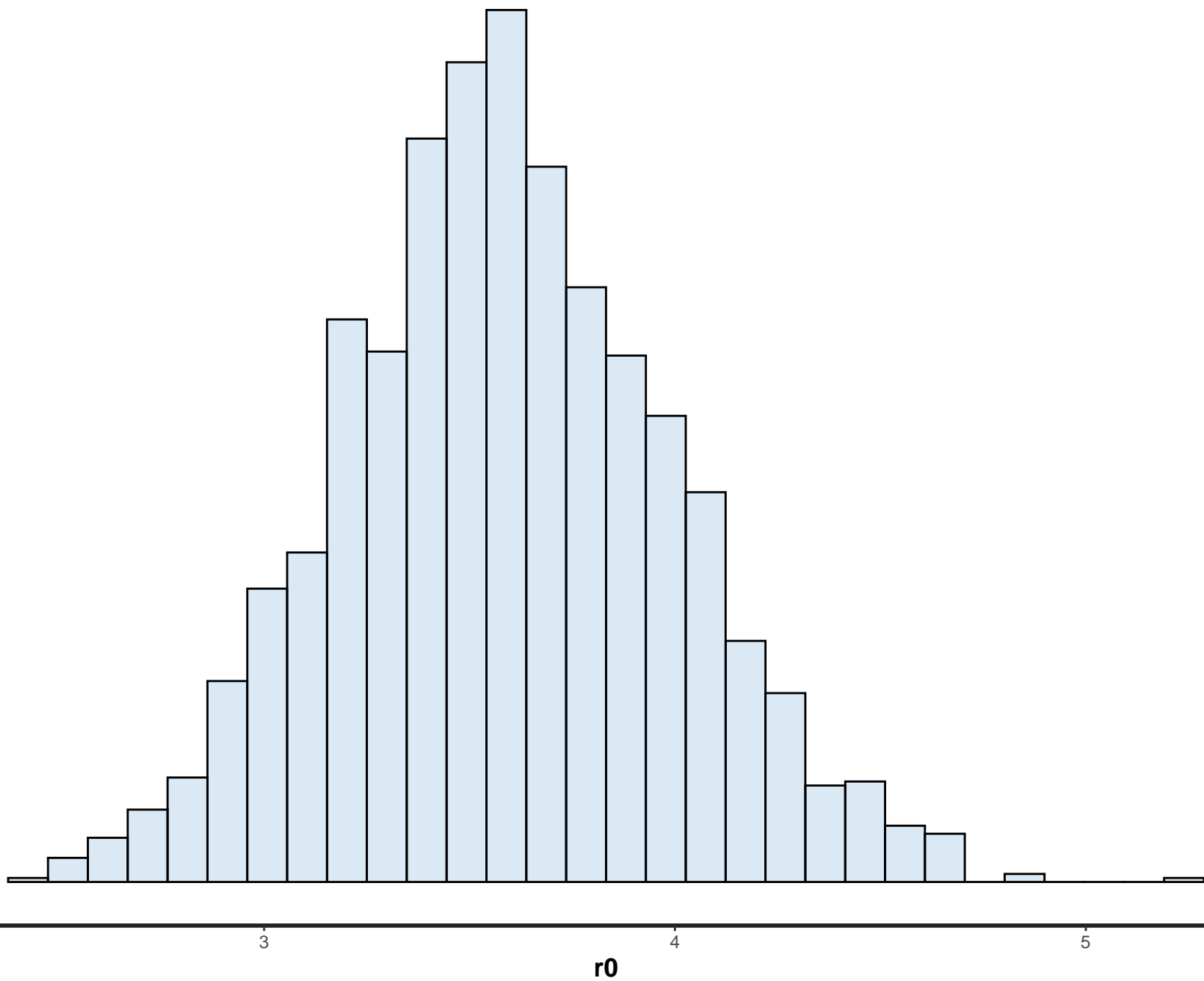


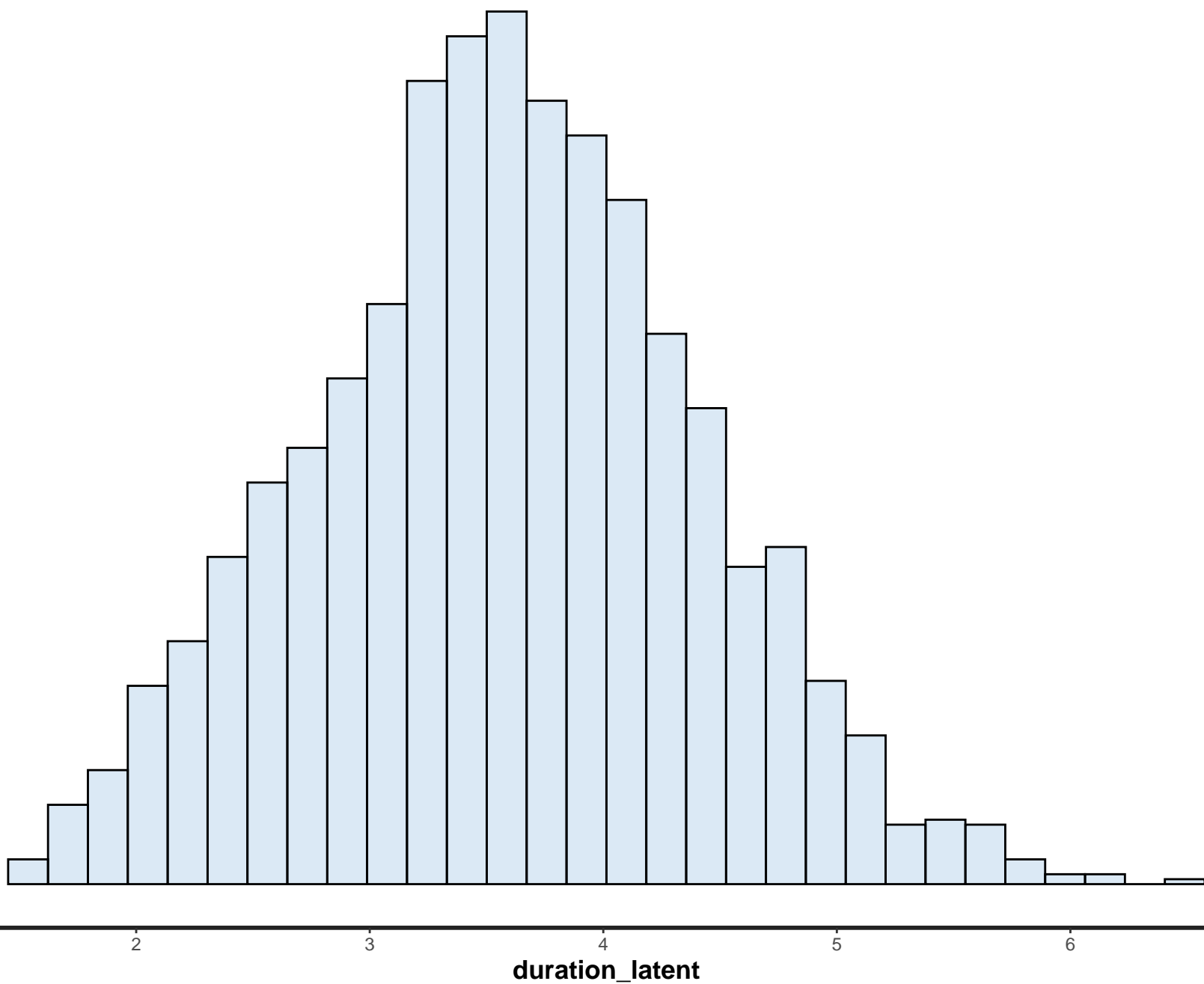
# Rt as of 2020-10-15

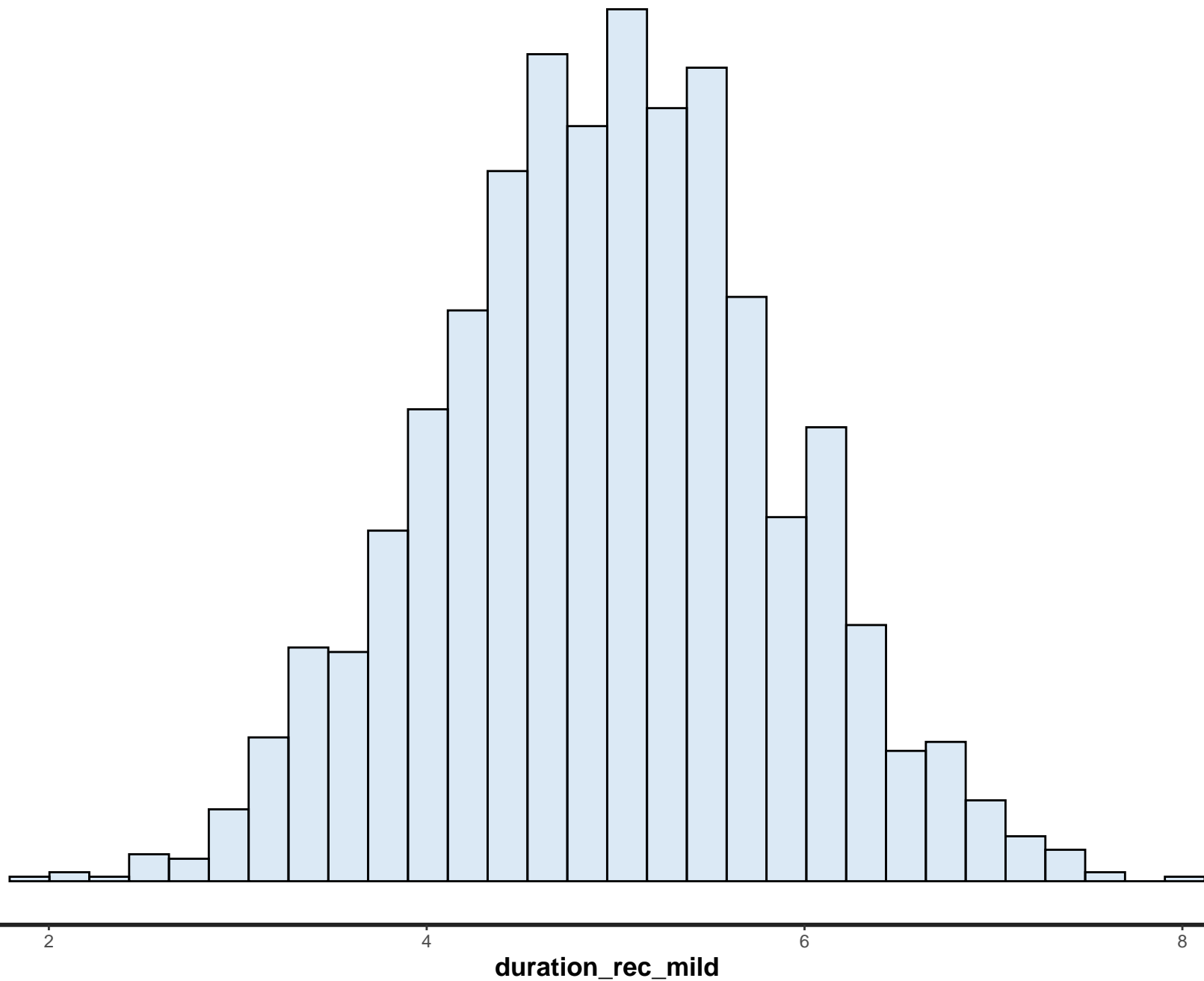
5%	10%	25%	50%	75%	90%	95%
0.61	0.70	0.86	1.04	1.21	1.37	1.48

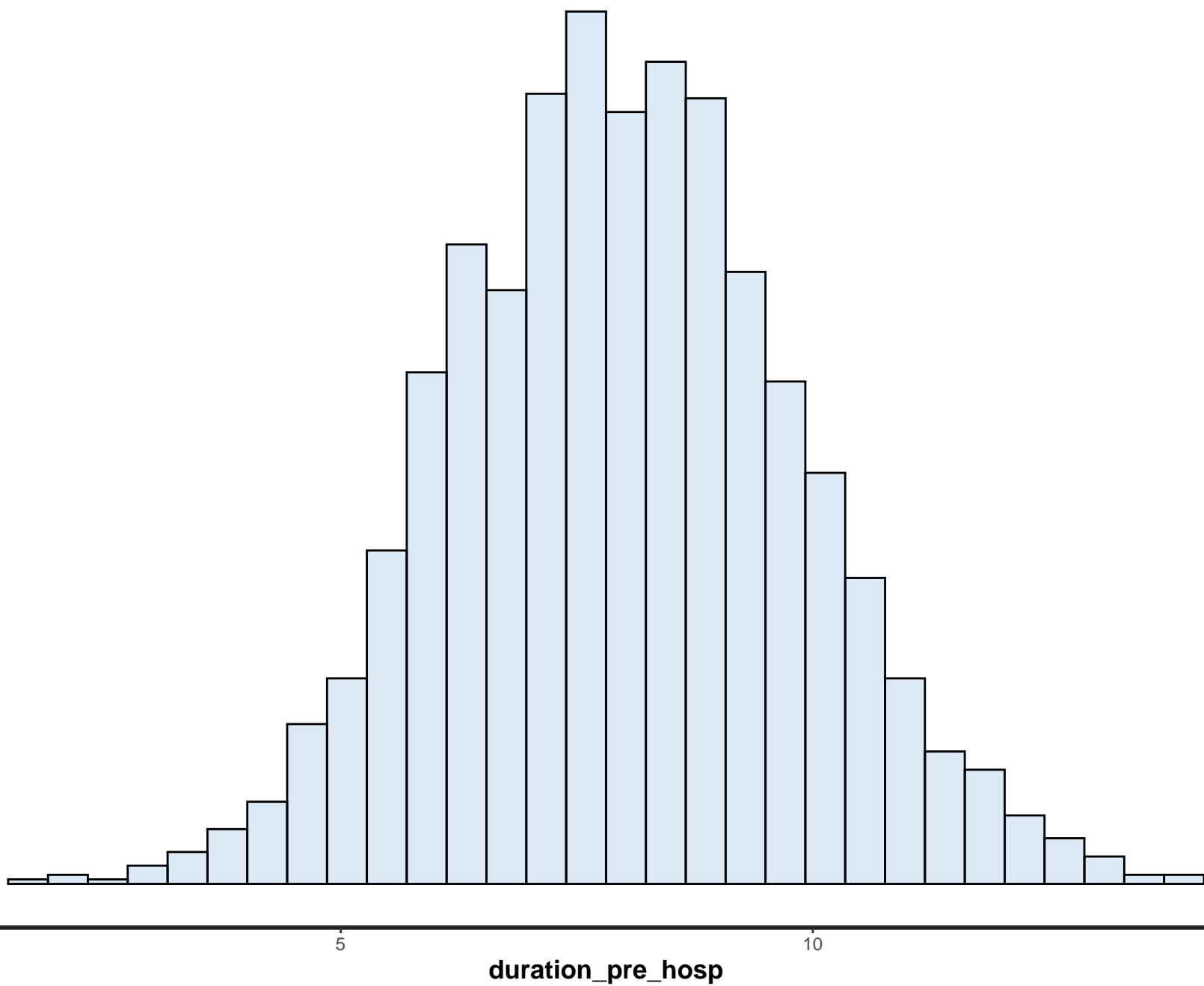


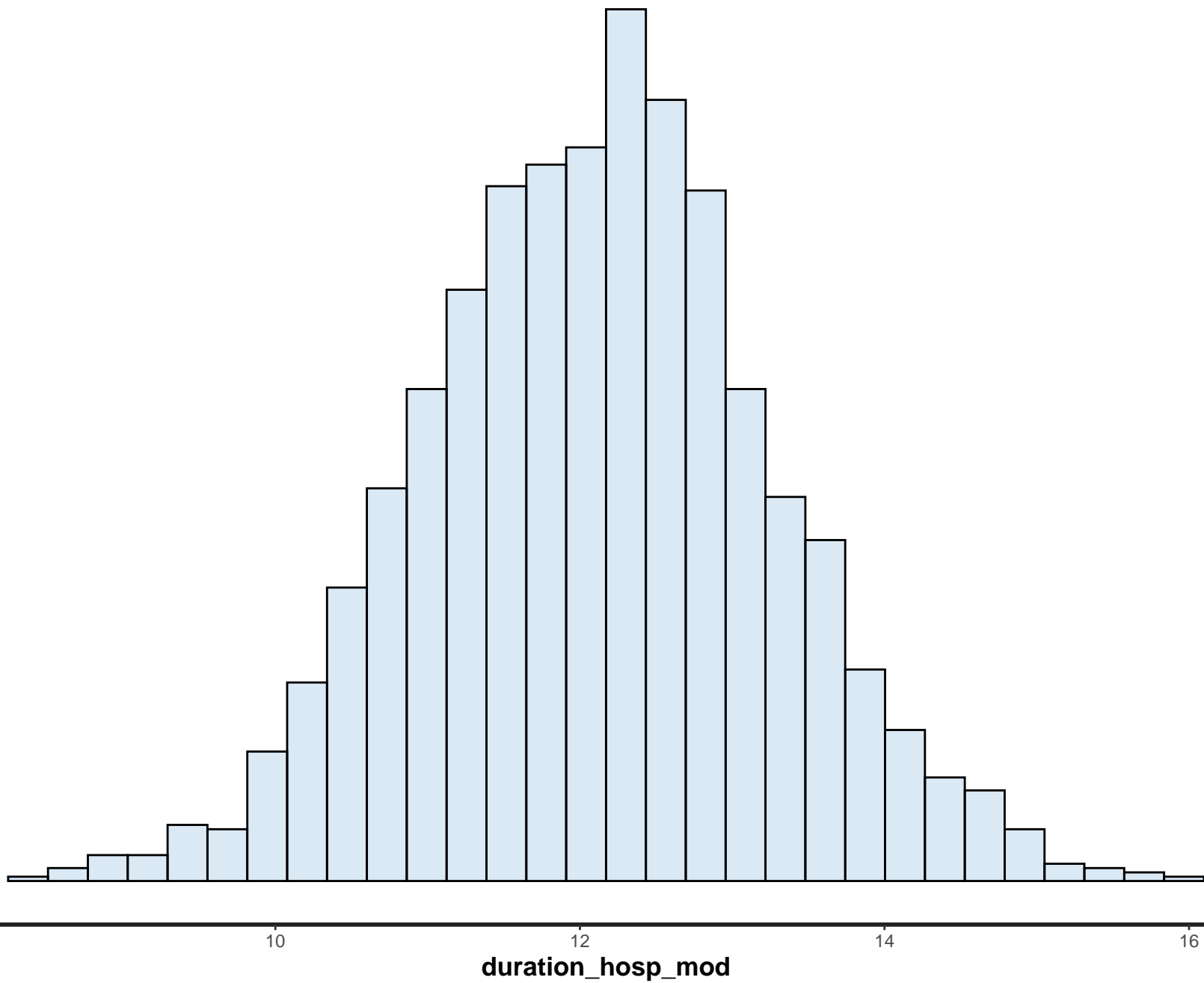


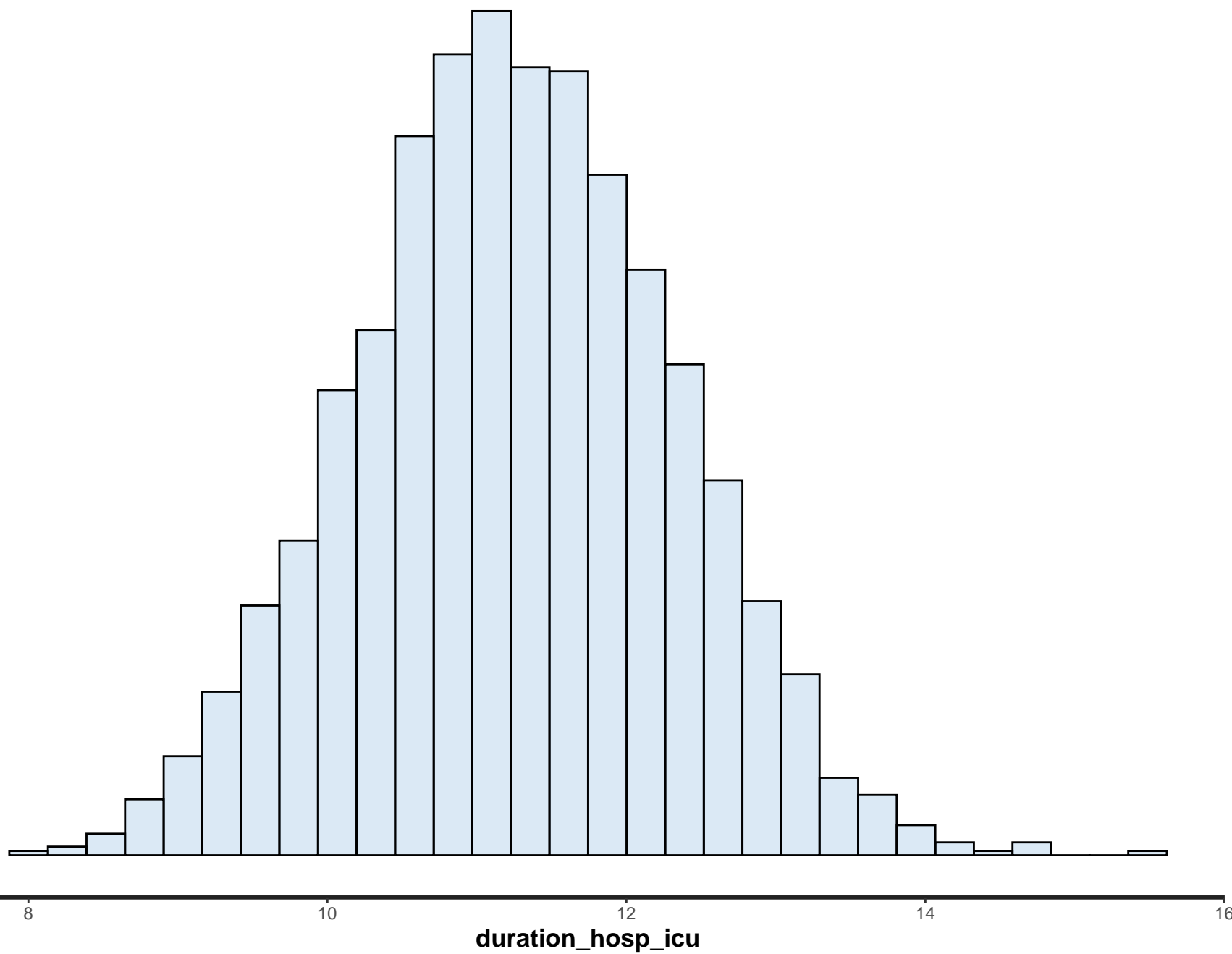


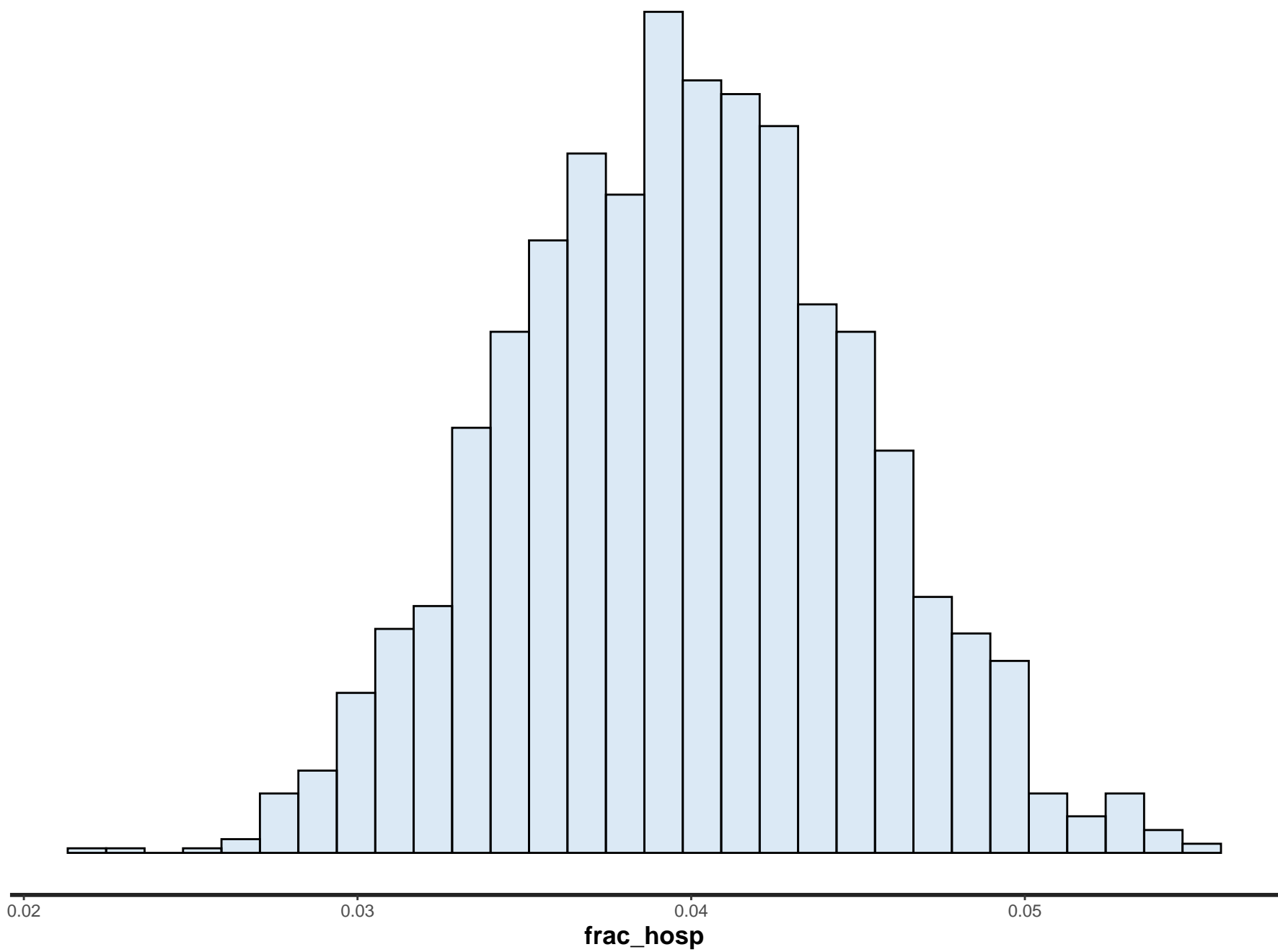


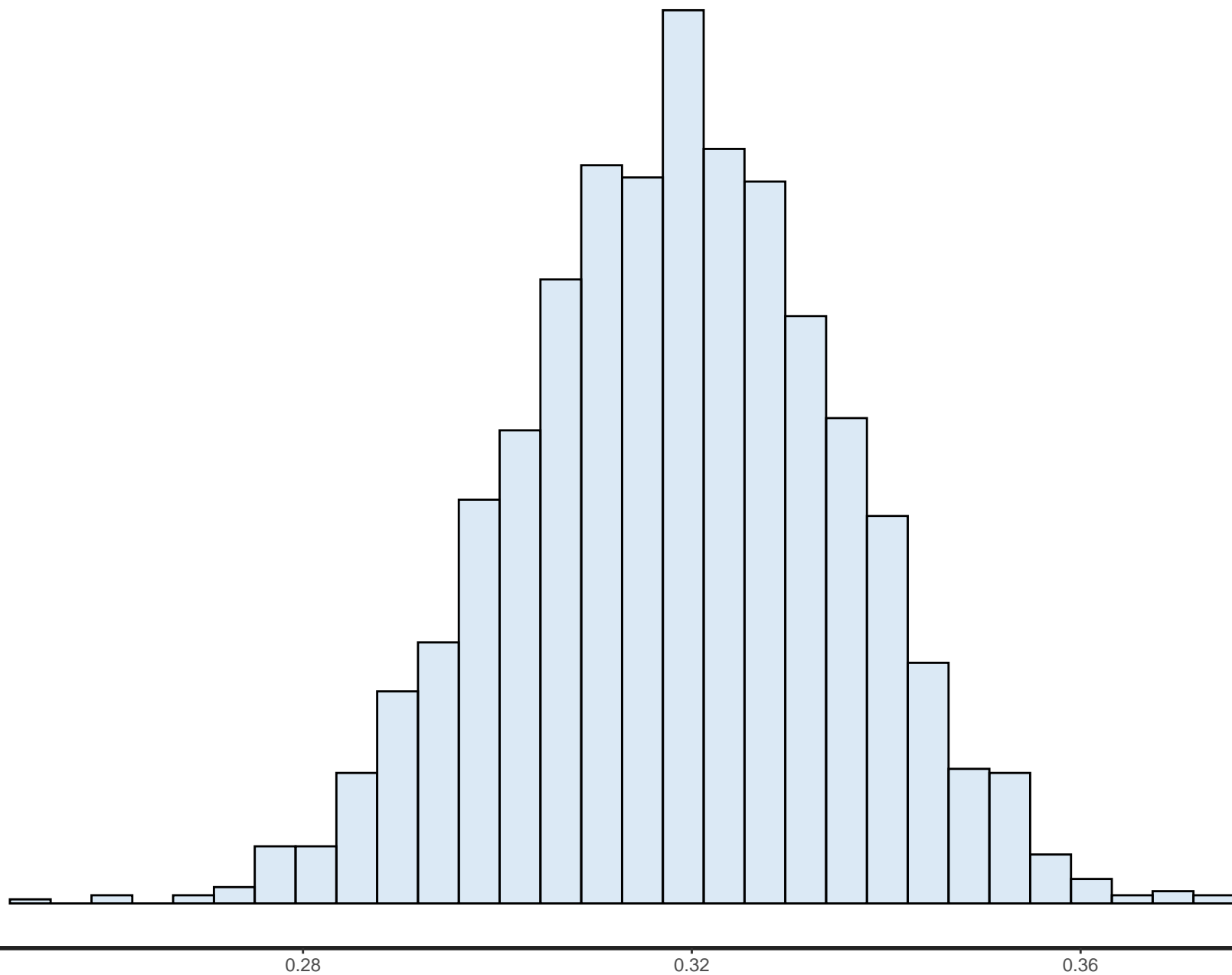




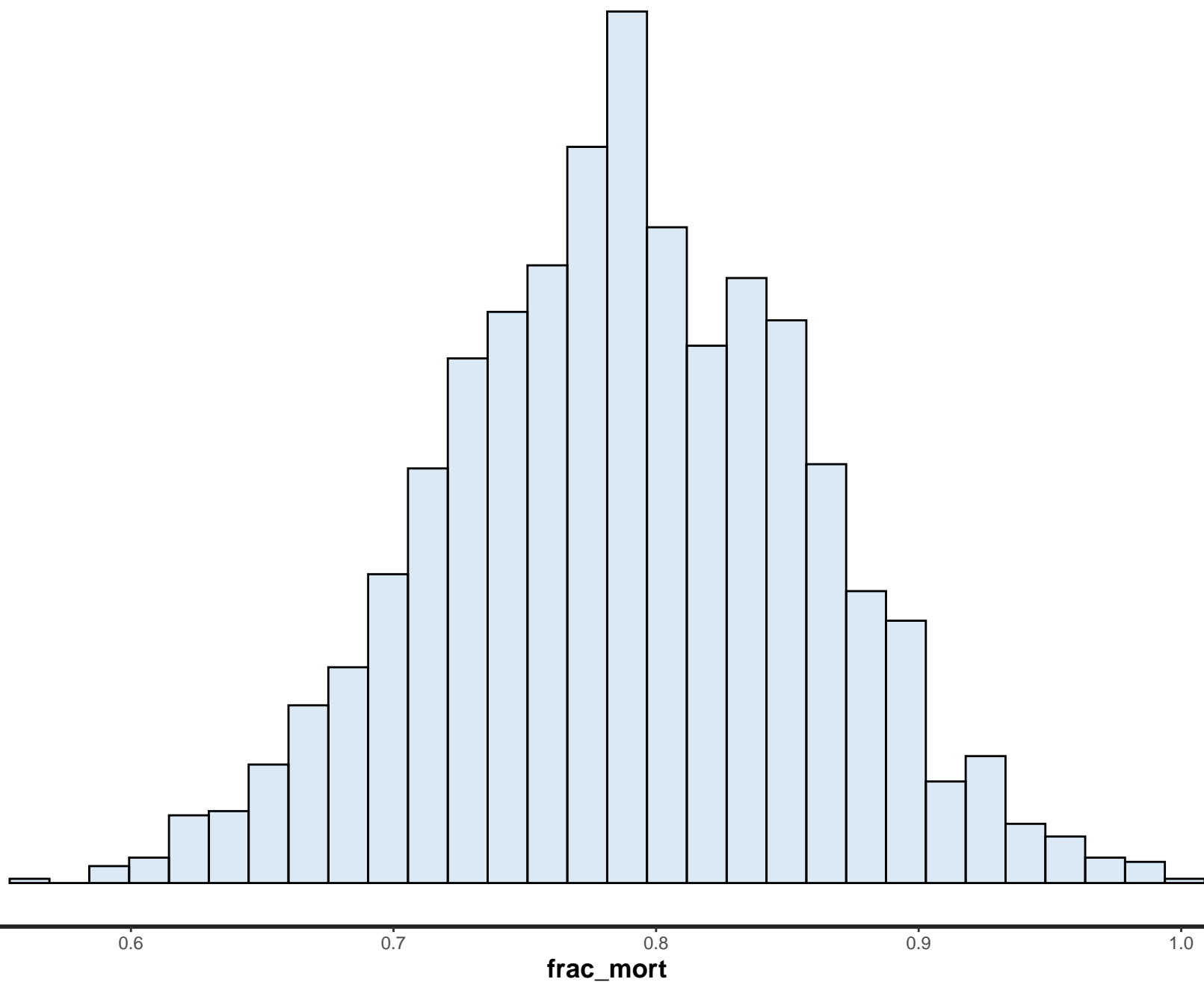


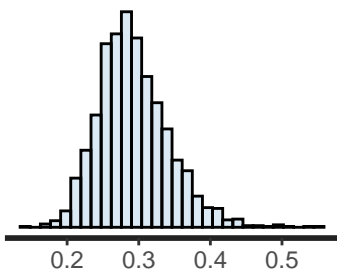
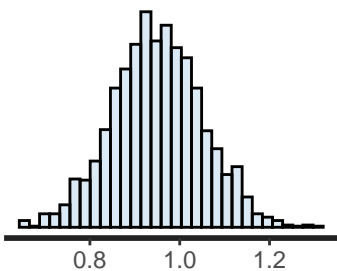
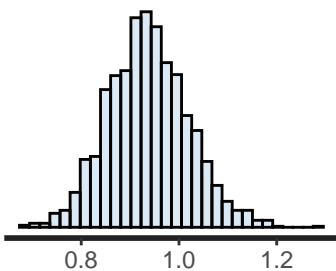
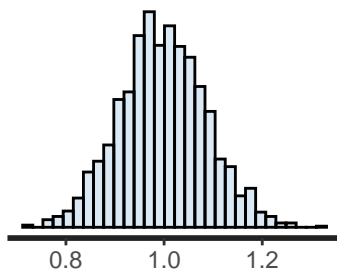
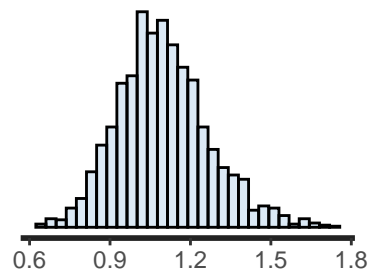
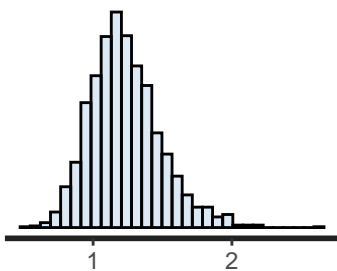
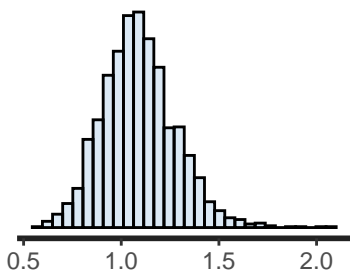
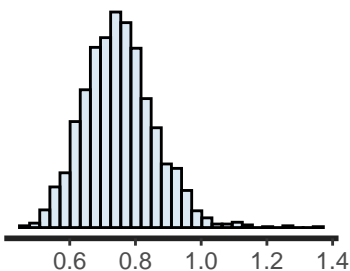
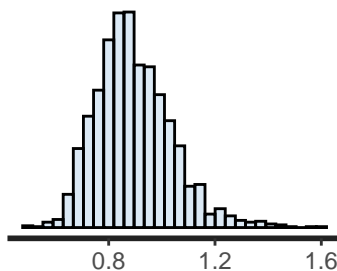
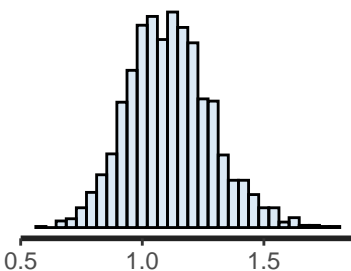
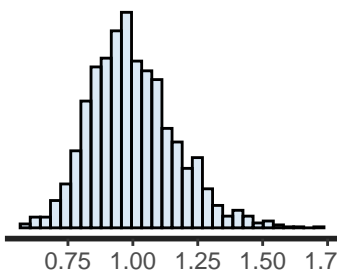
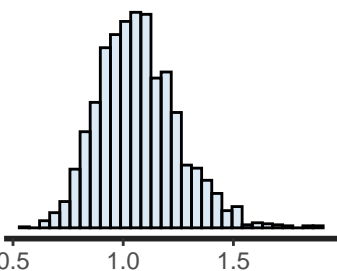
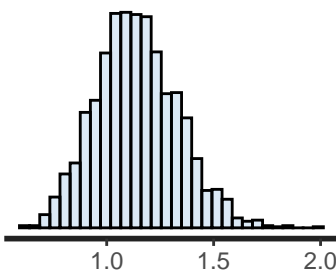
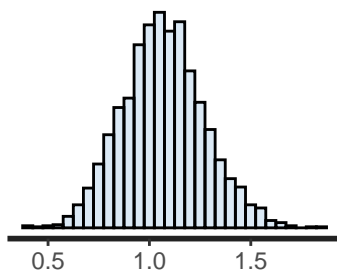
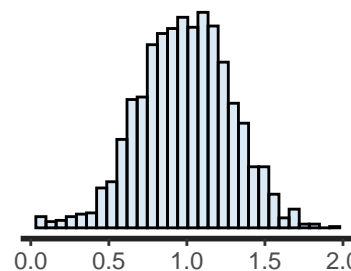
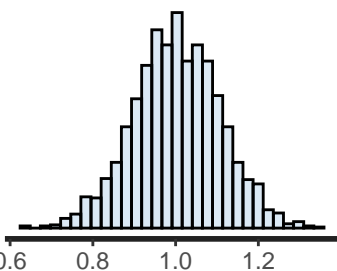
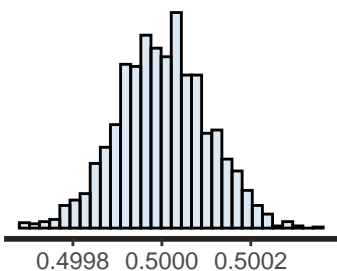


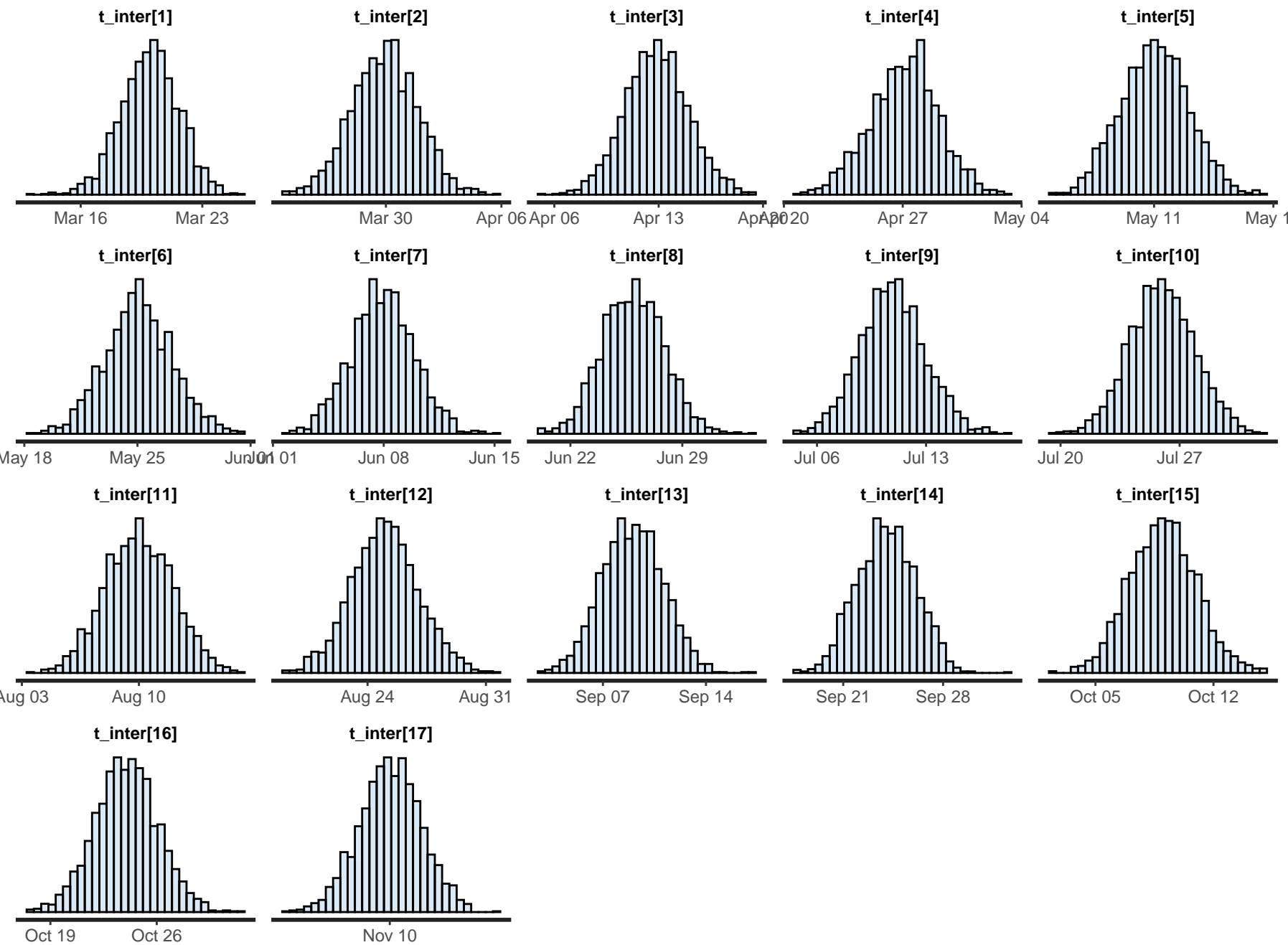






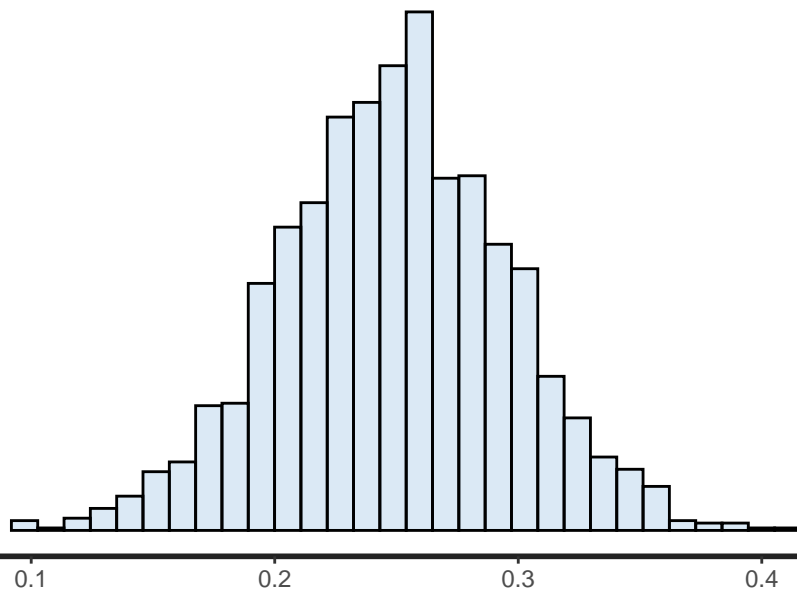


**beta\_multiplier[1]****beta\_multiplier[2]****beta\_multiplier[3]****beta\_multiplier[4]****beta\_multiplier[5]****beta\_multiplier[6]****beta\_multiplier[7]****beta\_multiplier[8]****beta\_multiplier[9]****beta\_multiplier[10]****beta\_multiplier[11]****beta\_multiplier[12]****beta\_multiplier[13]****beta\_multiplier[14]****beta\_multiplier[15]****beta\_multiplier[16]****beta\_multiplier[17]**

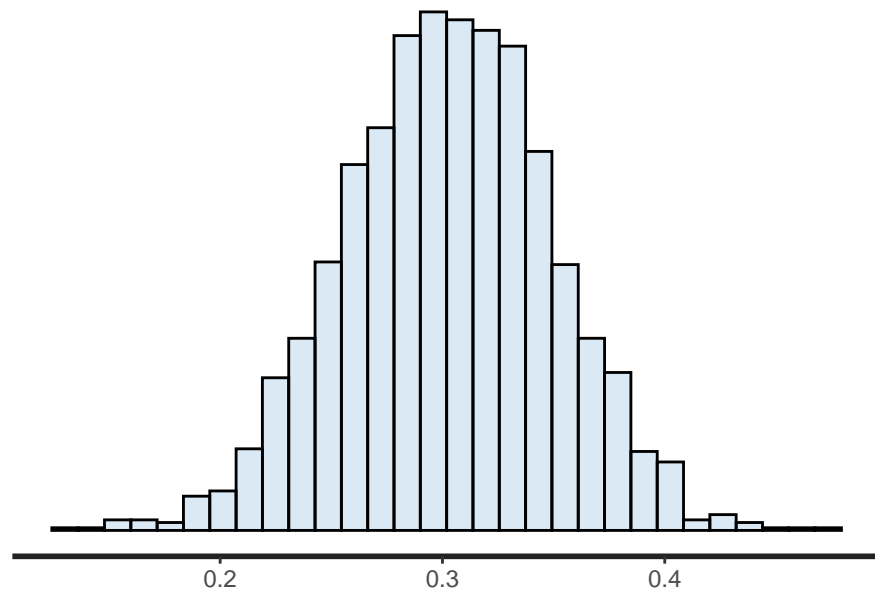




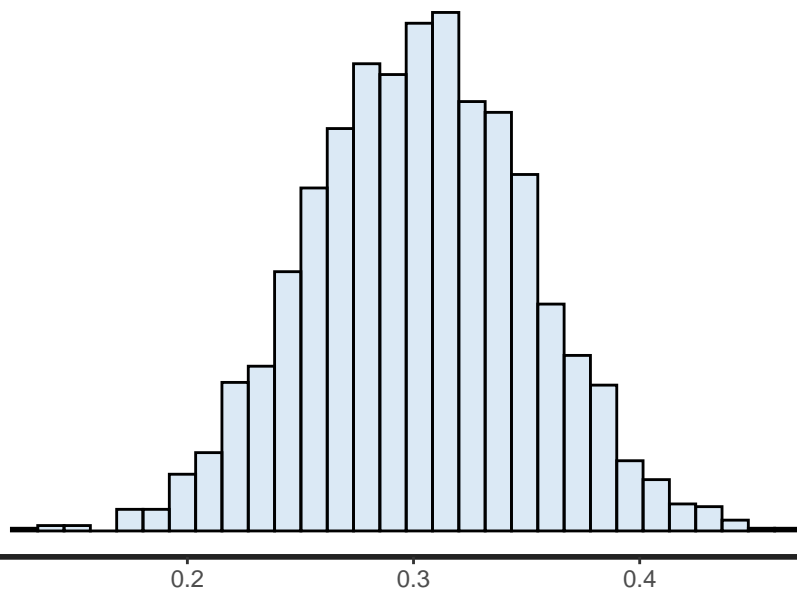
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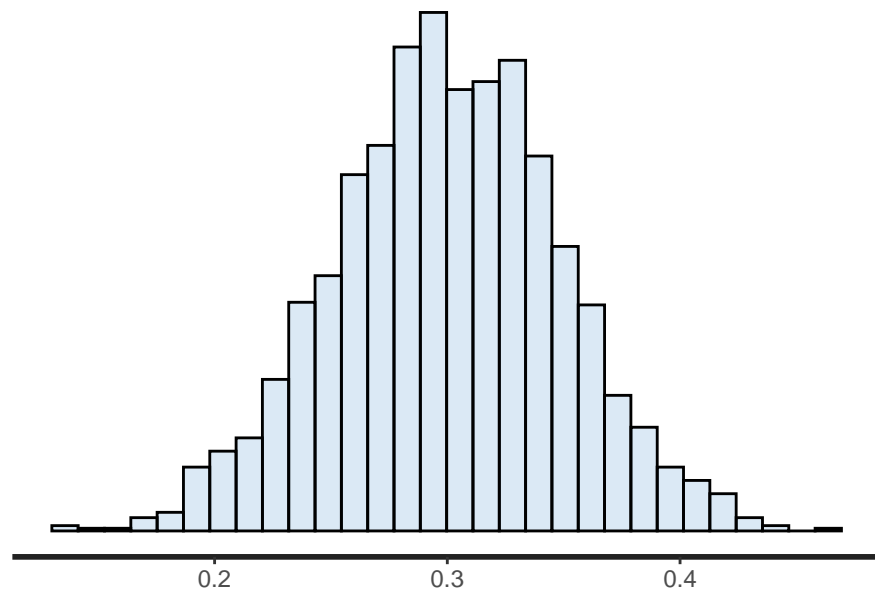
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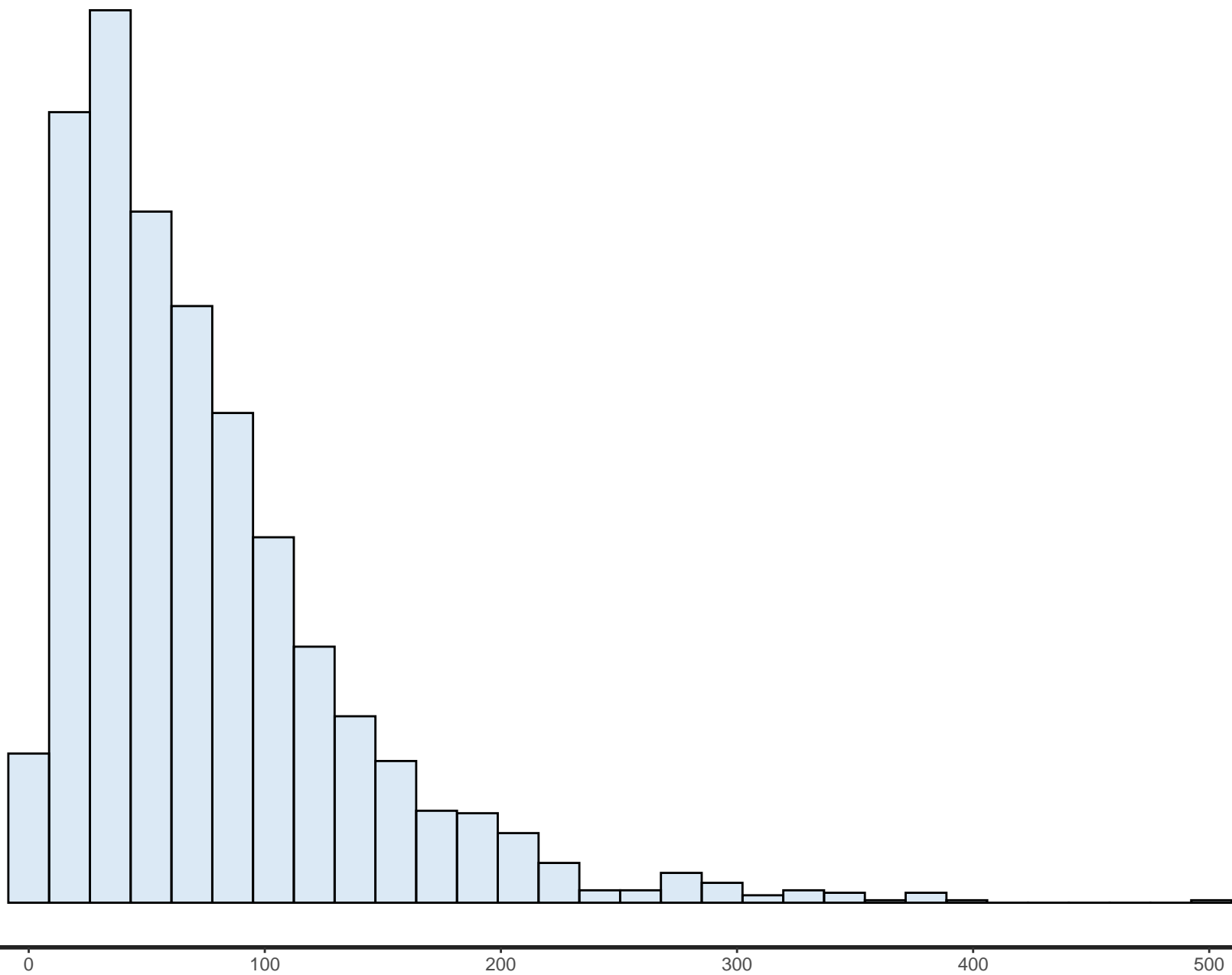


**frac\_PUI[3]**

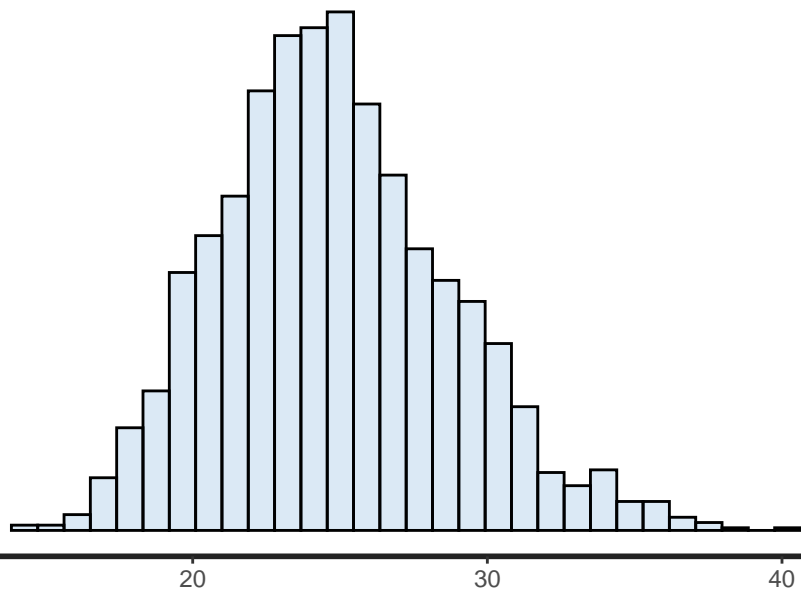


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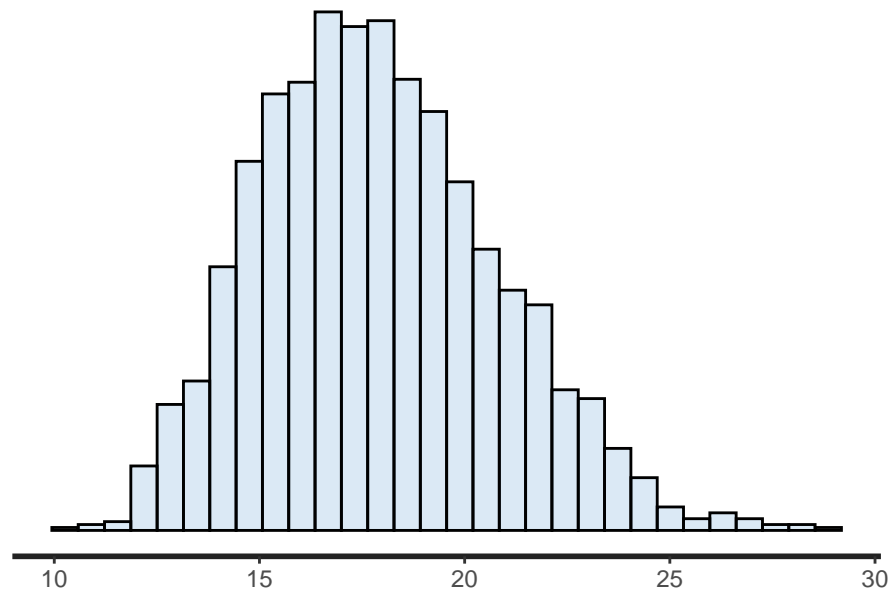




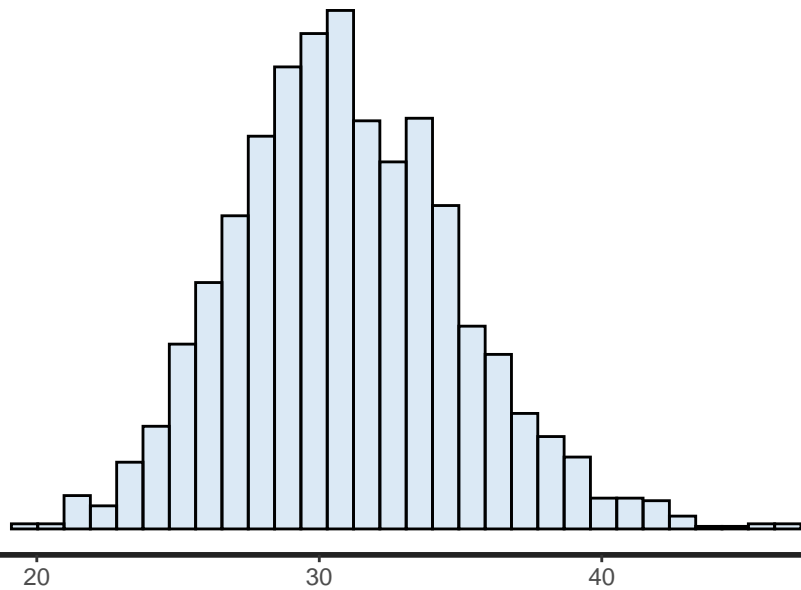
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

