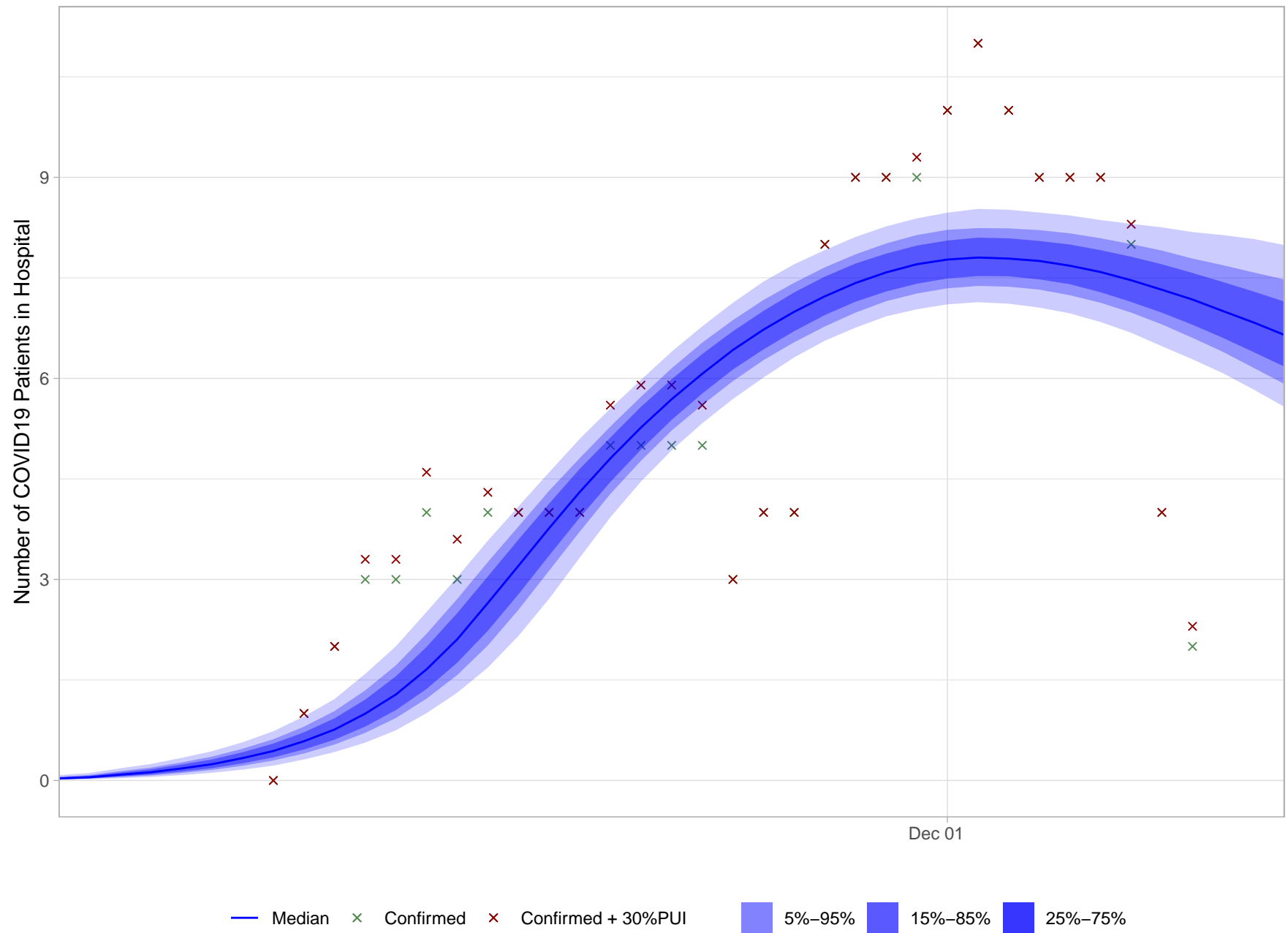
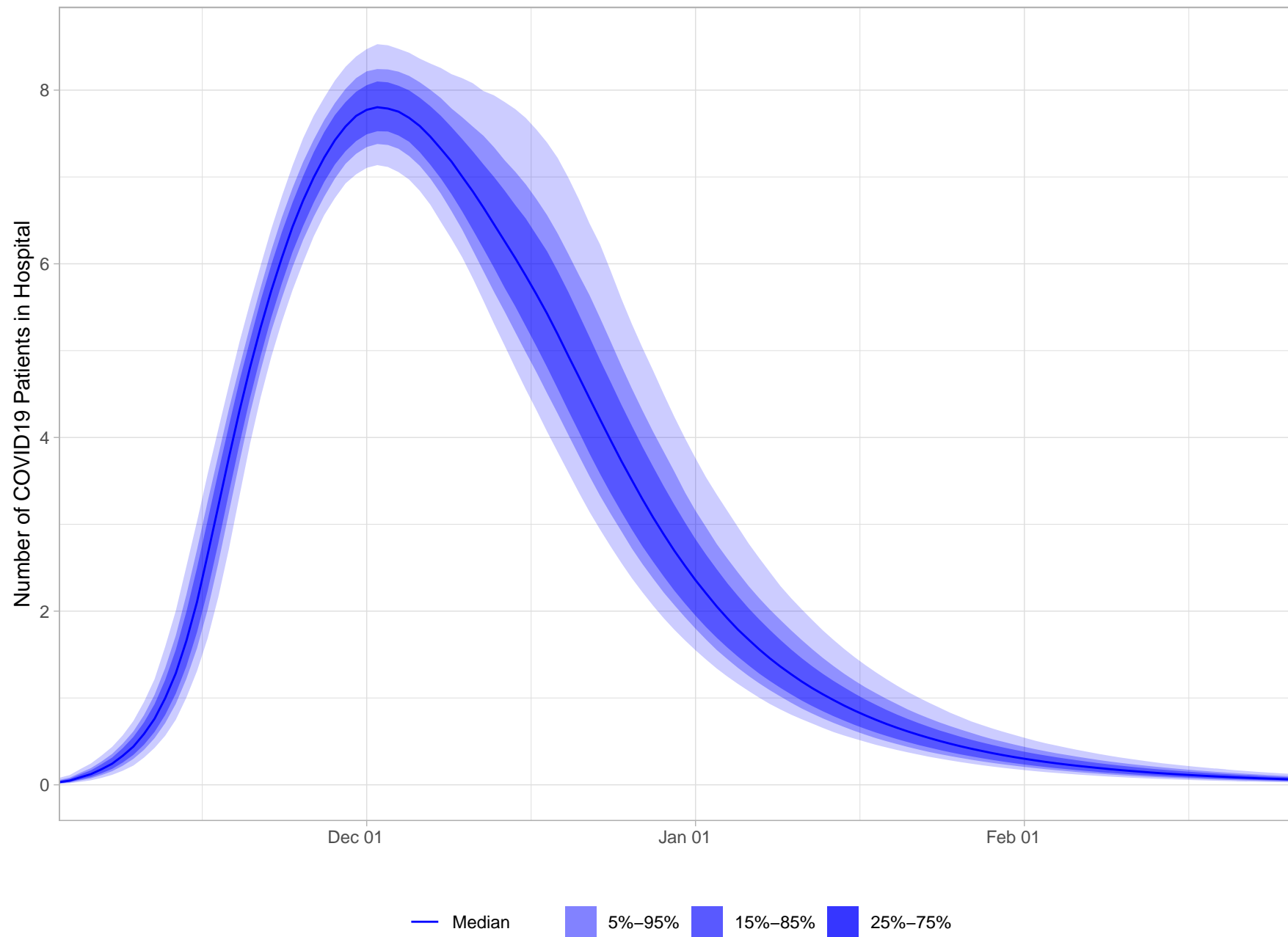


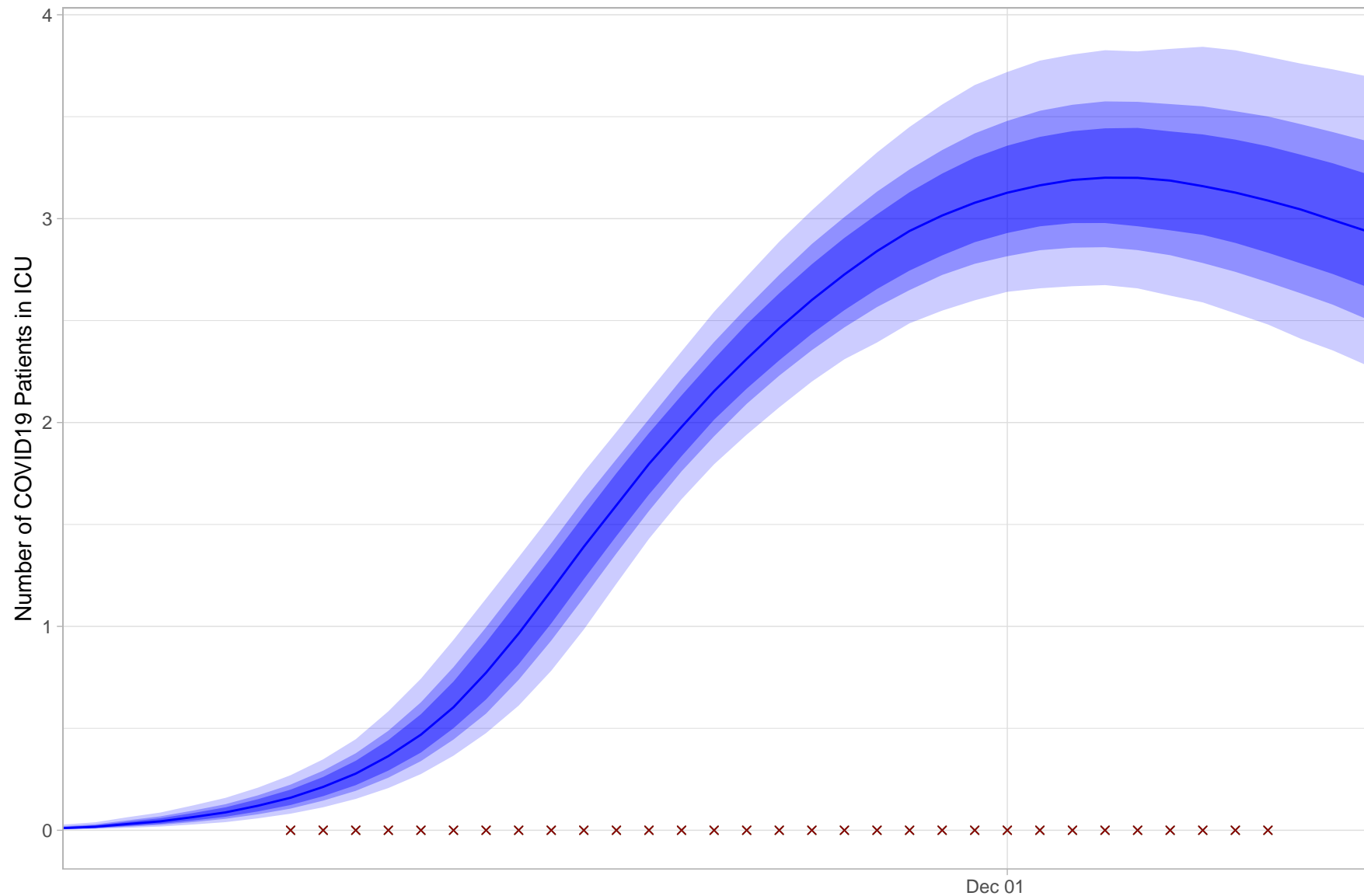
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

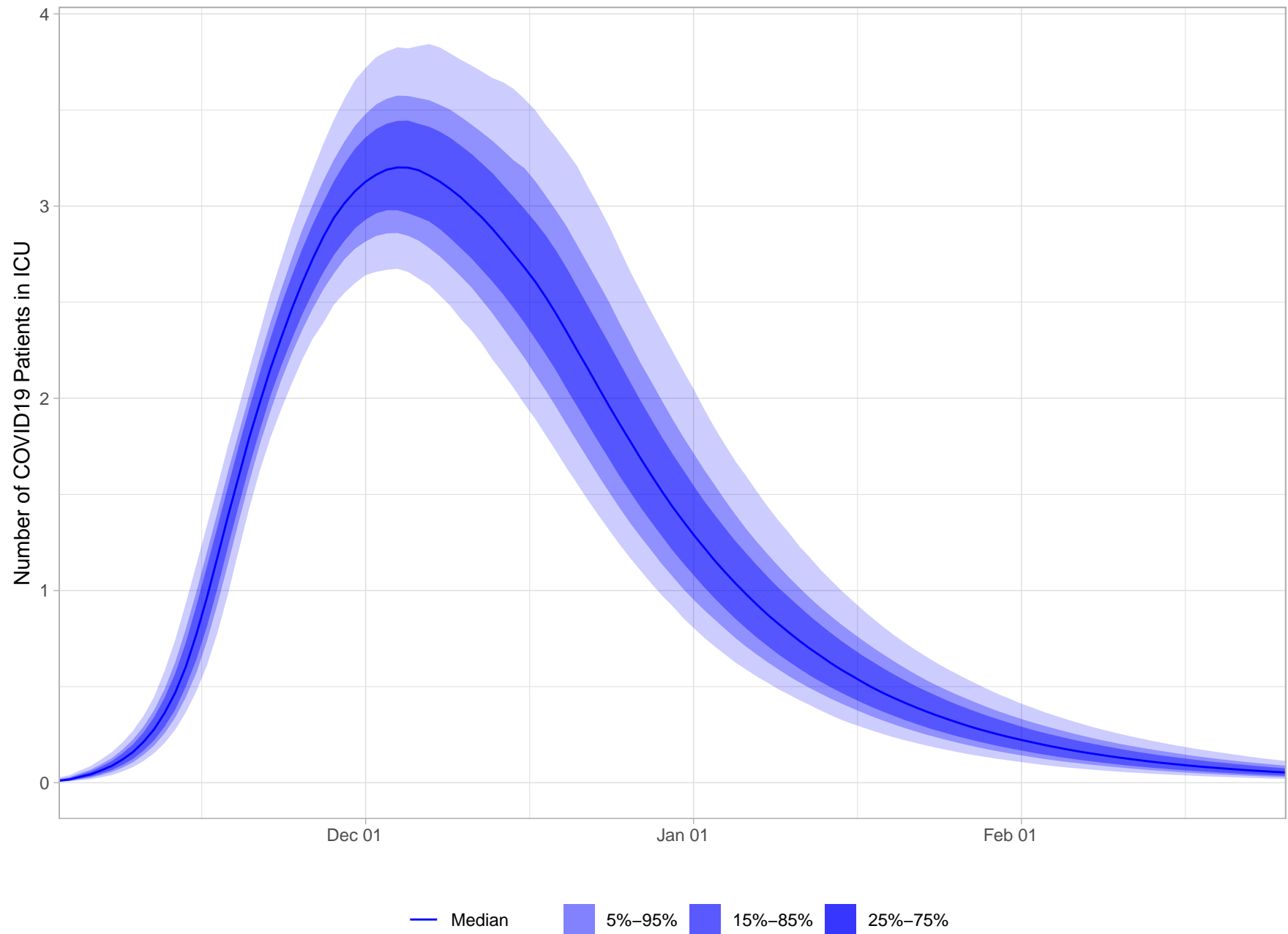


# Short Term ICU Projection

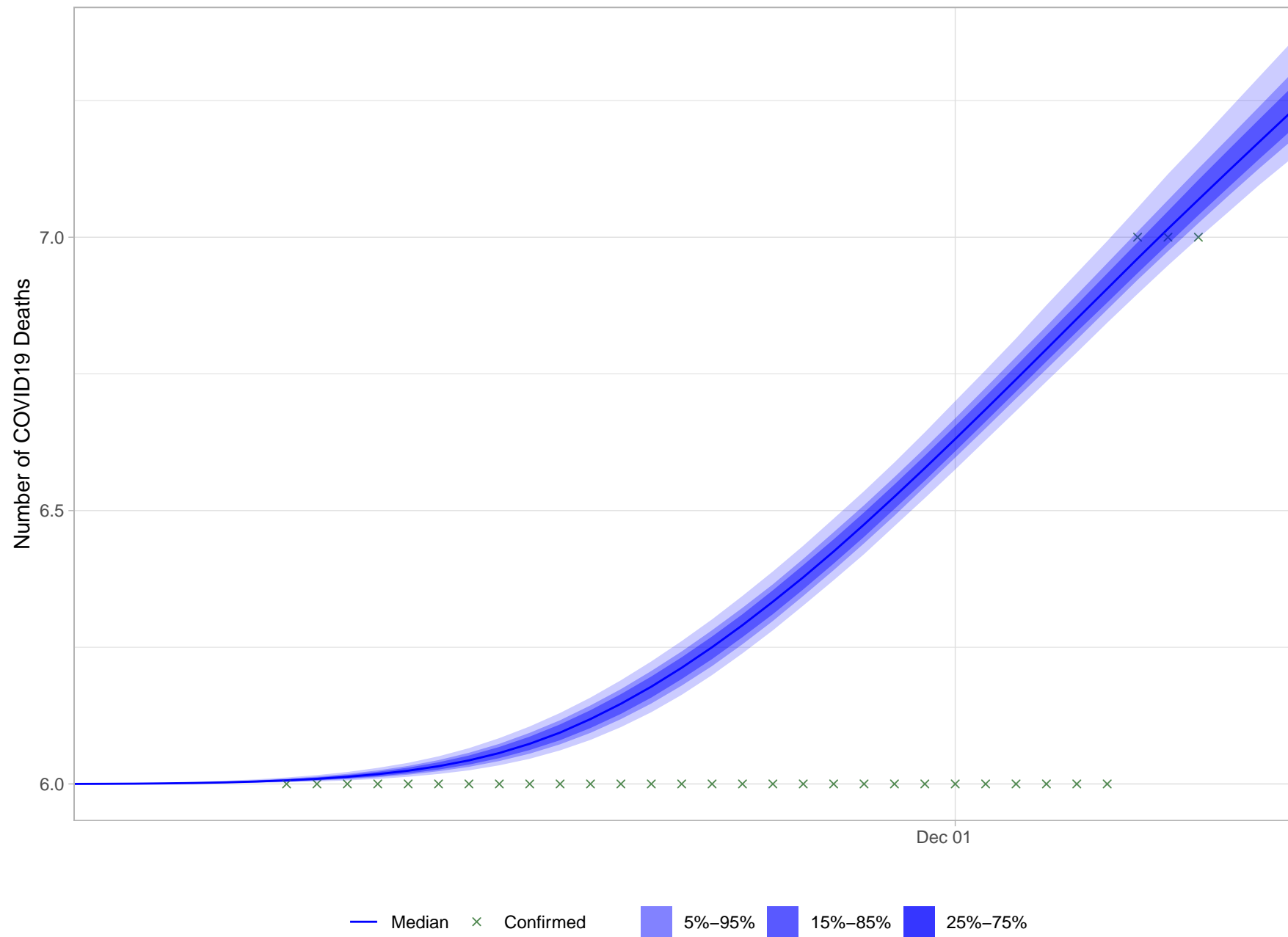


— Median    × Confirmed    × Confirmed + 30%PUI    5%-95%    15%-85%    25%-75%

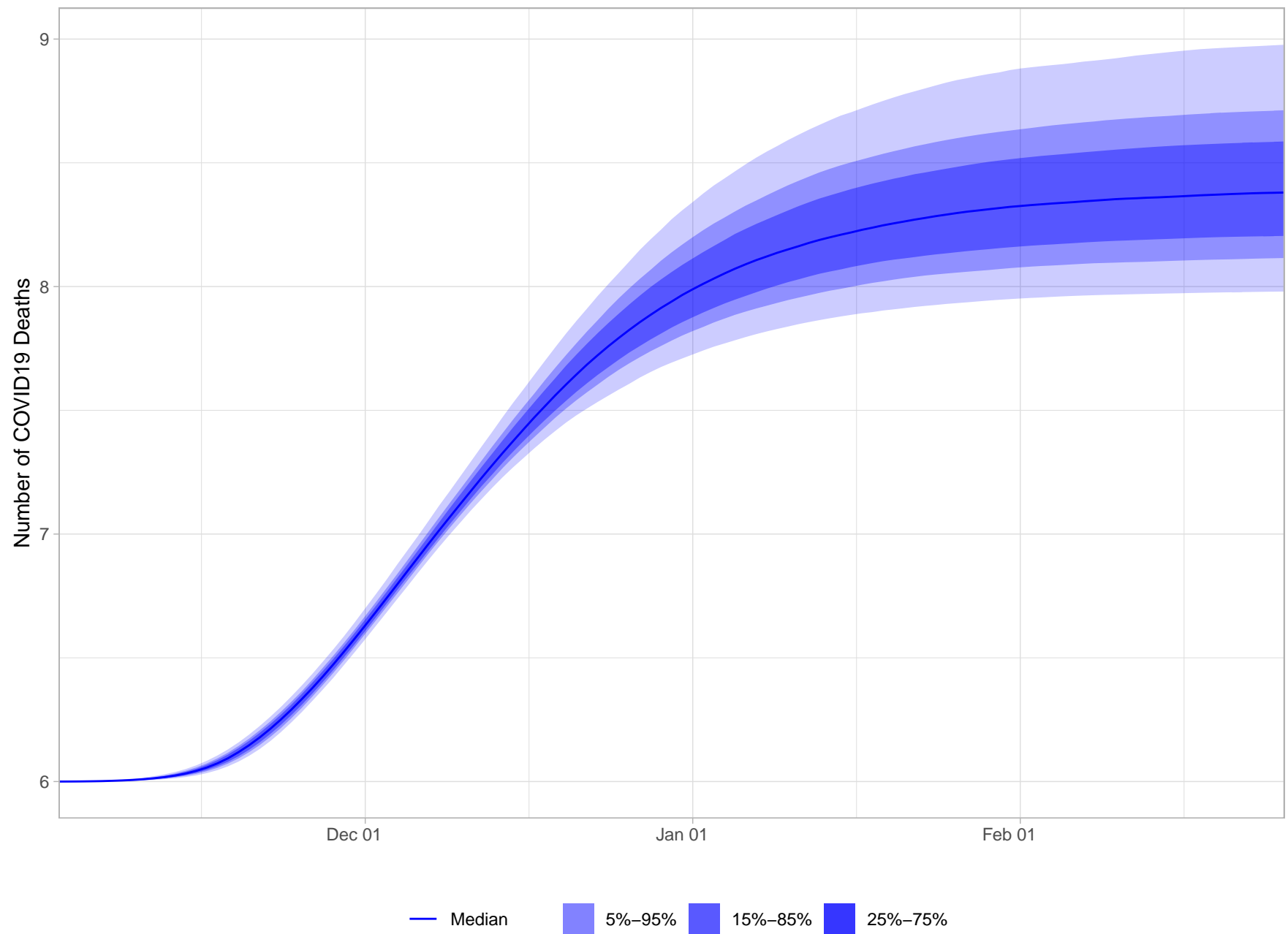
# Long Term ICU Projection



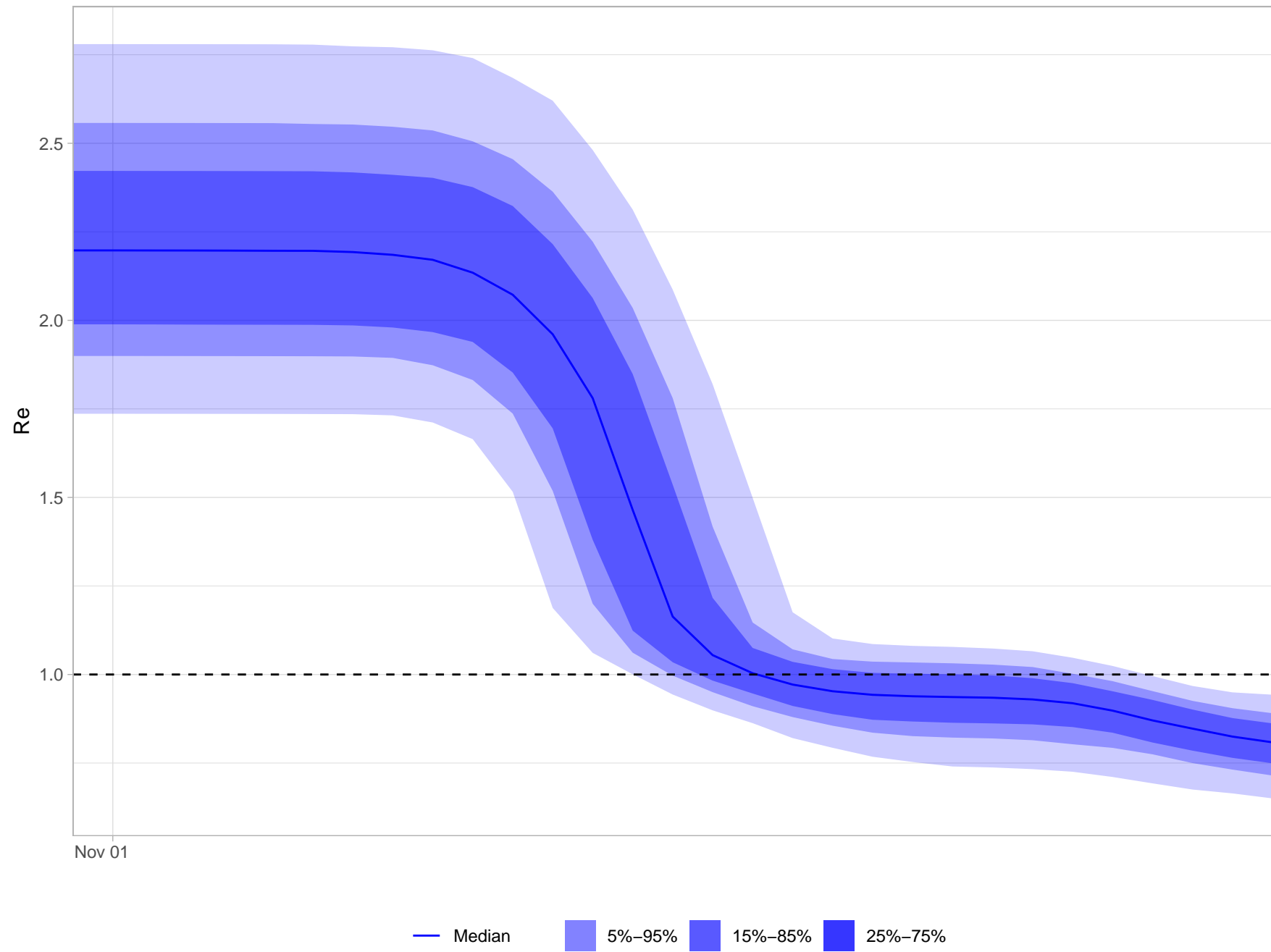
# Short Term Death Projection



# Long Term Death Projection

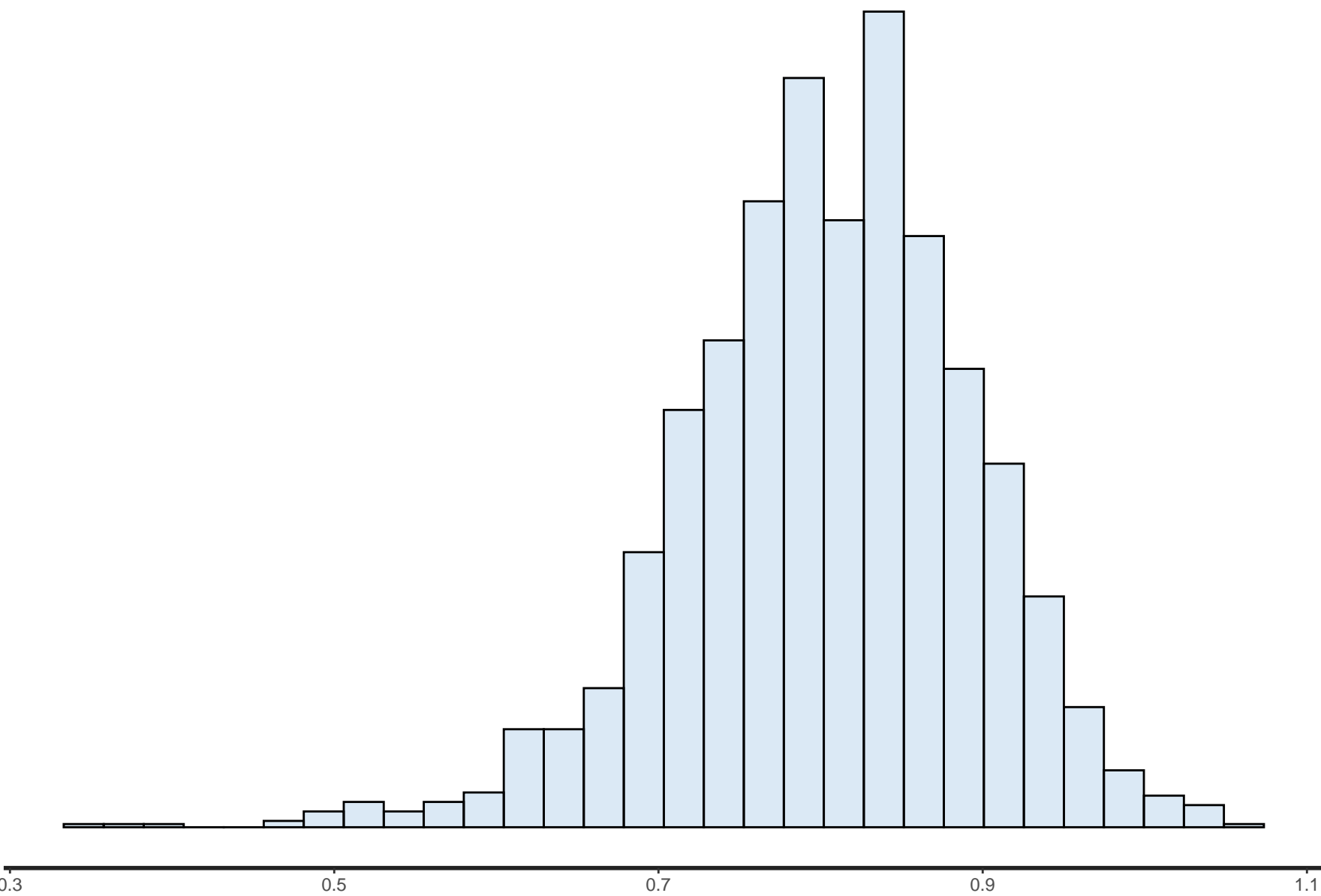


Effective Reproduction Number

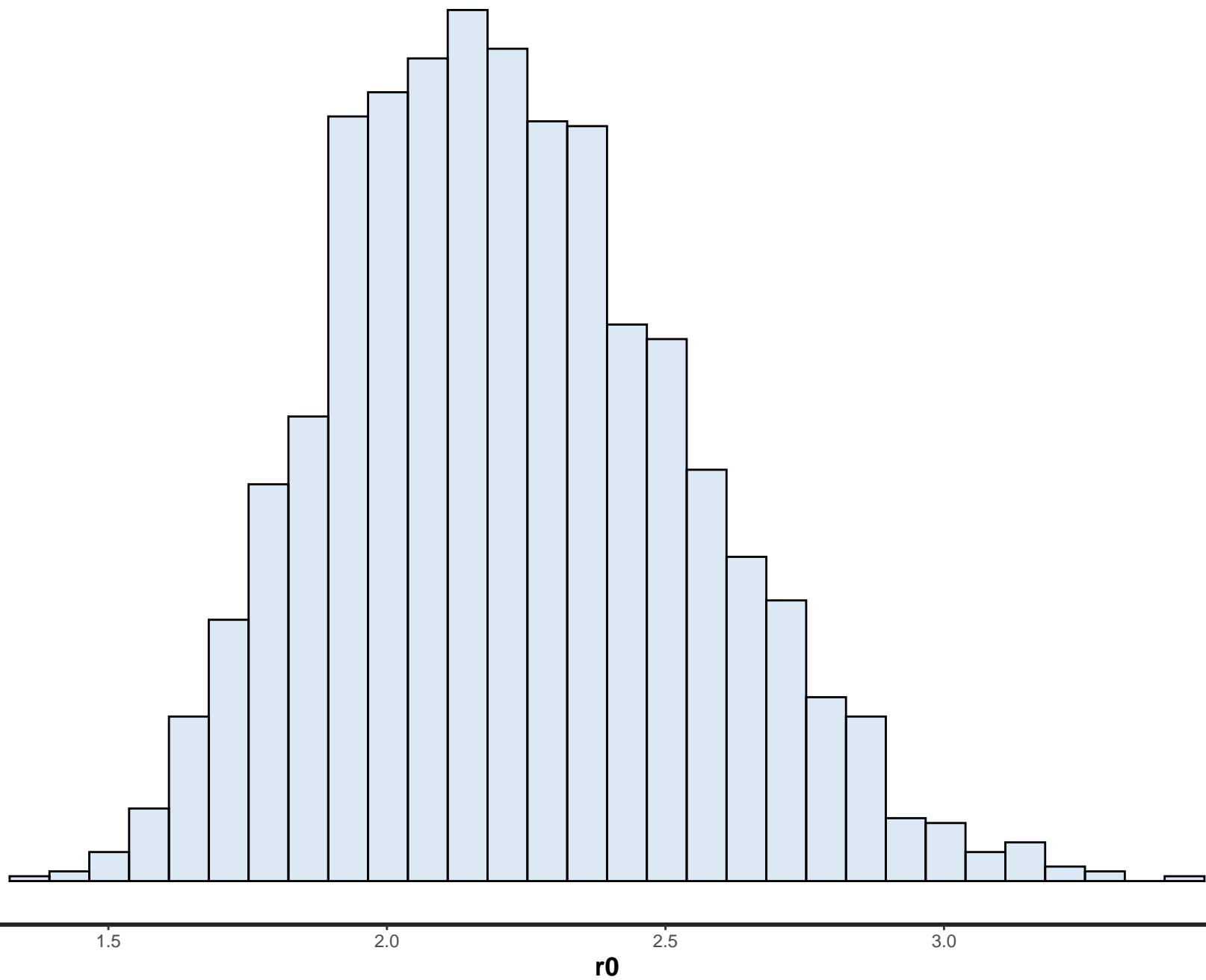


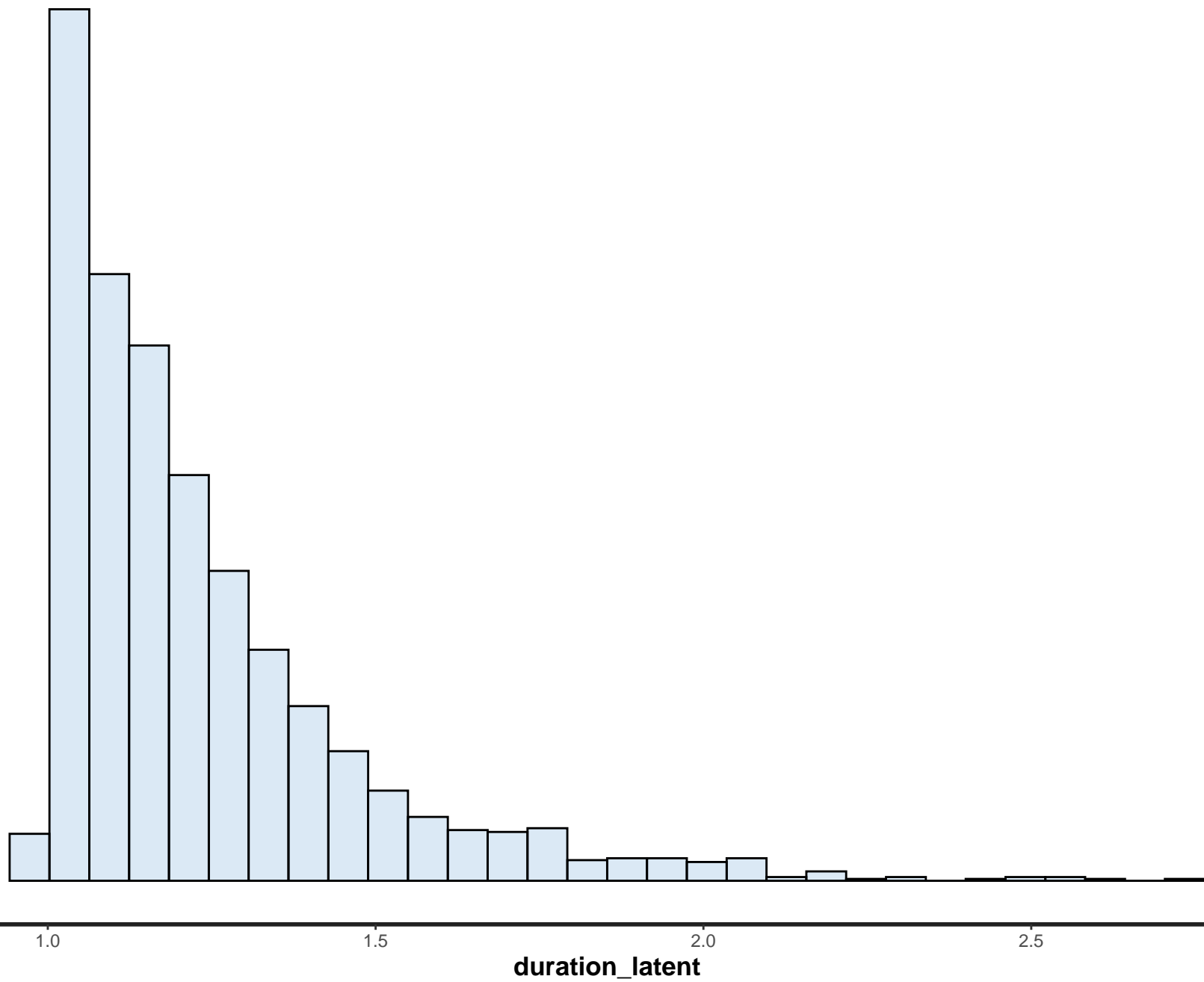
# Rt as of 2020-11-30

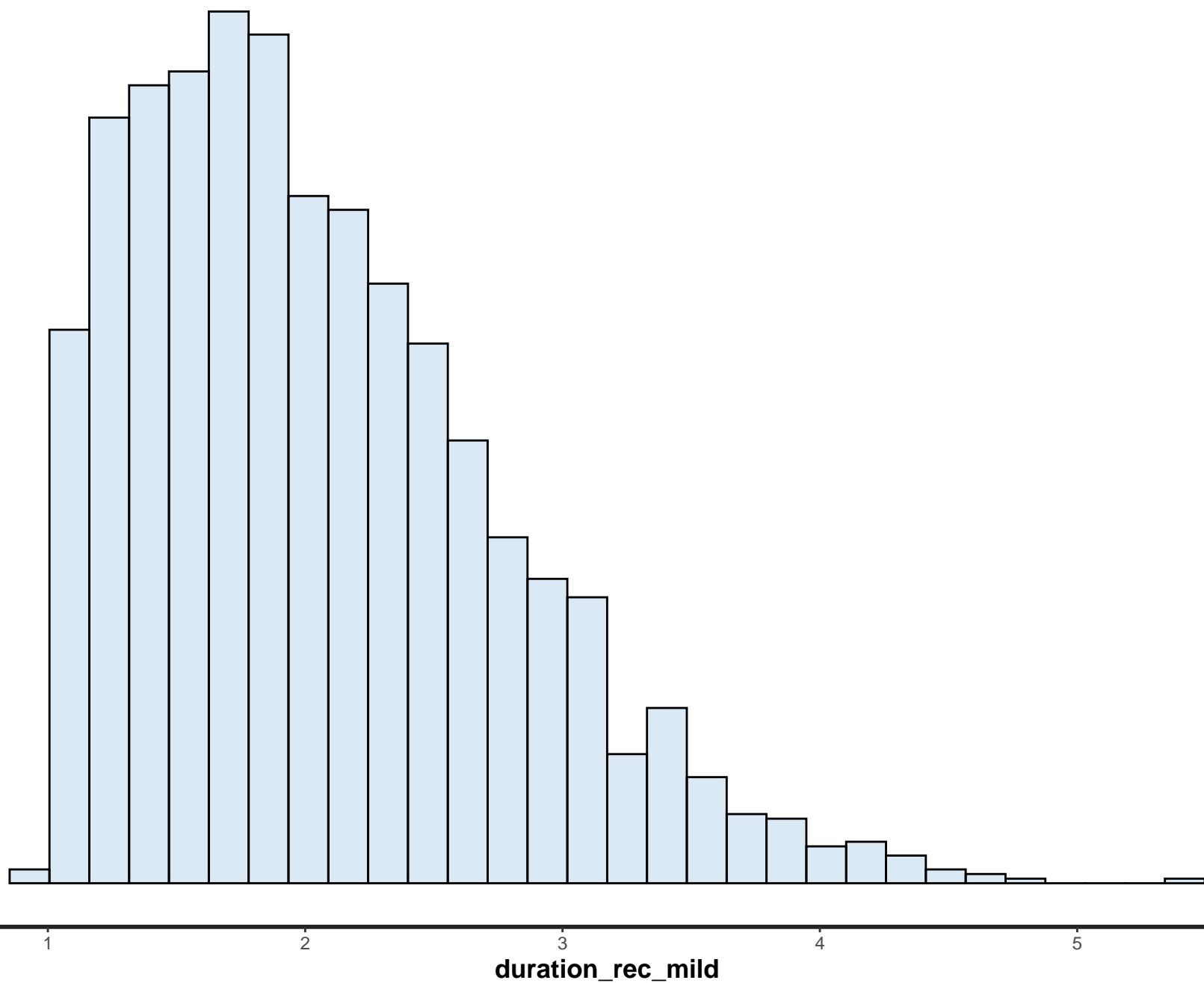
5%	10%	25%	50%	75%	90%	95%
0.65	0.69	0.75	0.81	0.86	0.91	0.94

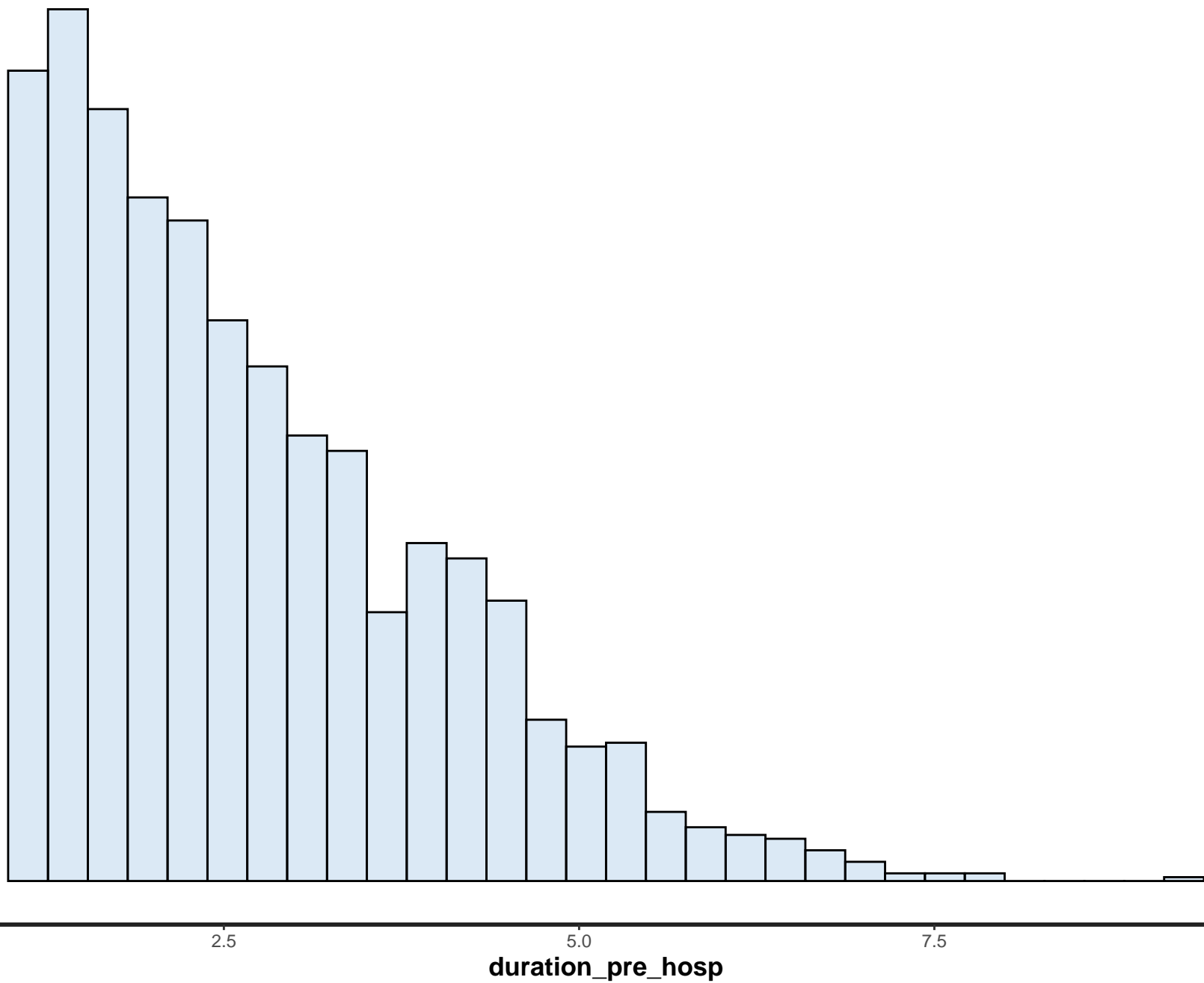


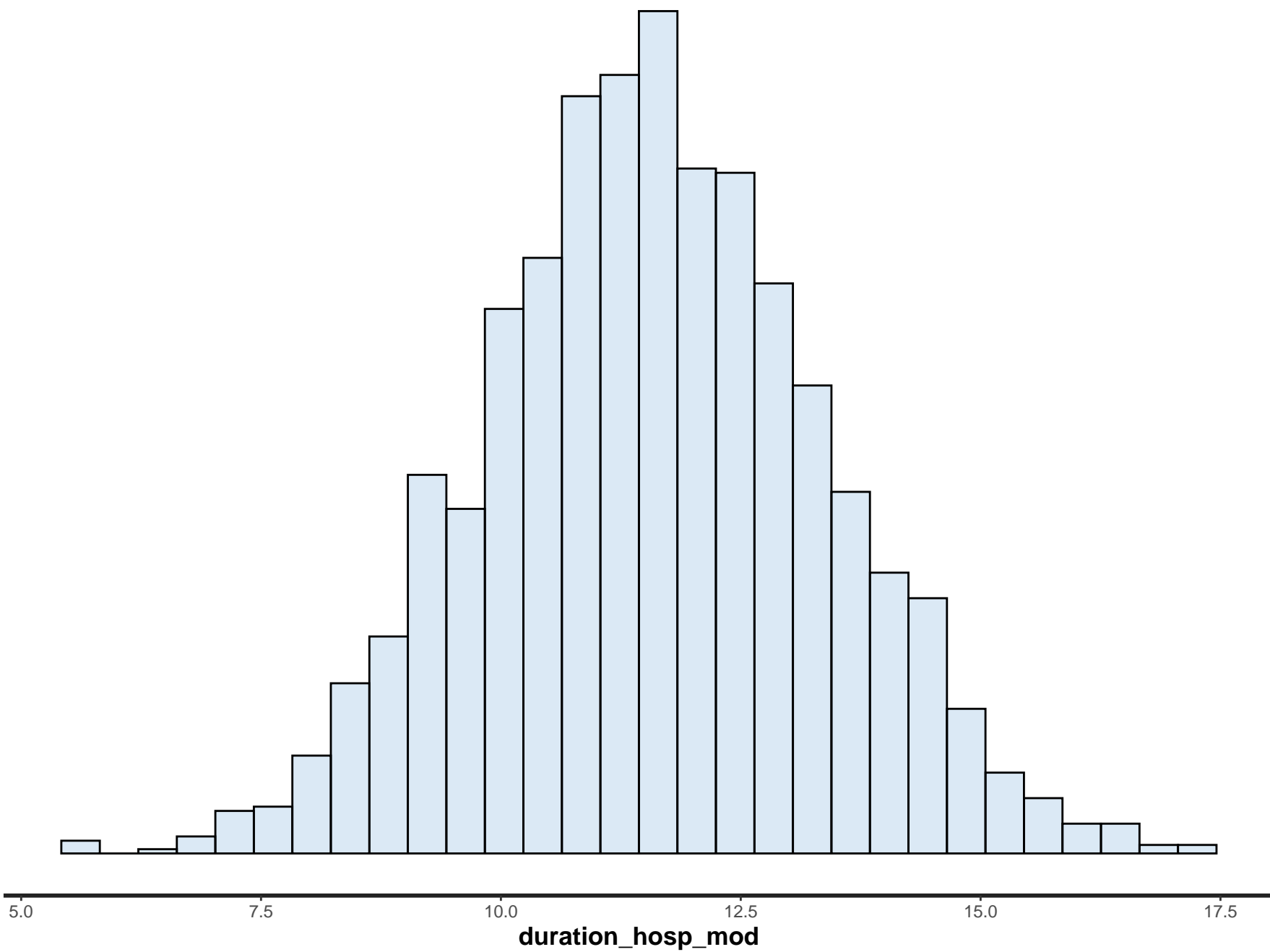


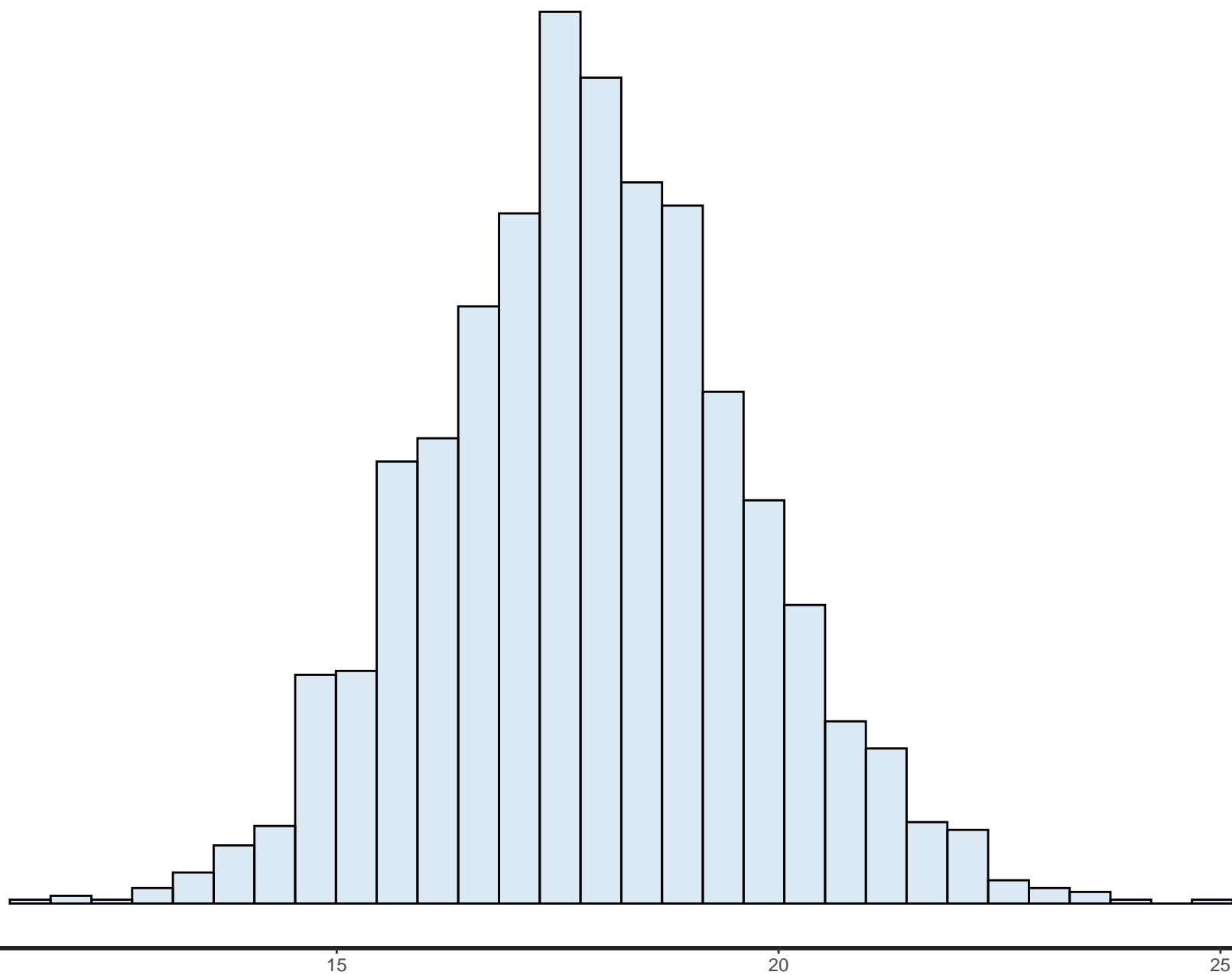


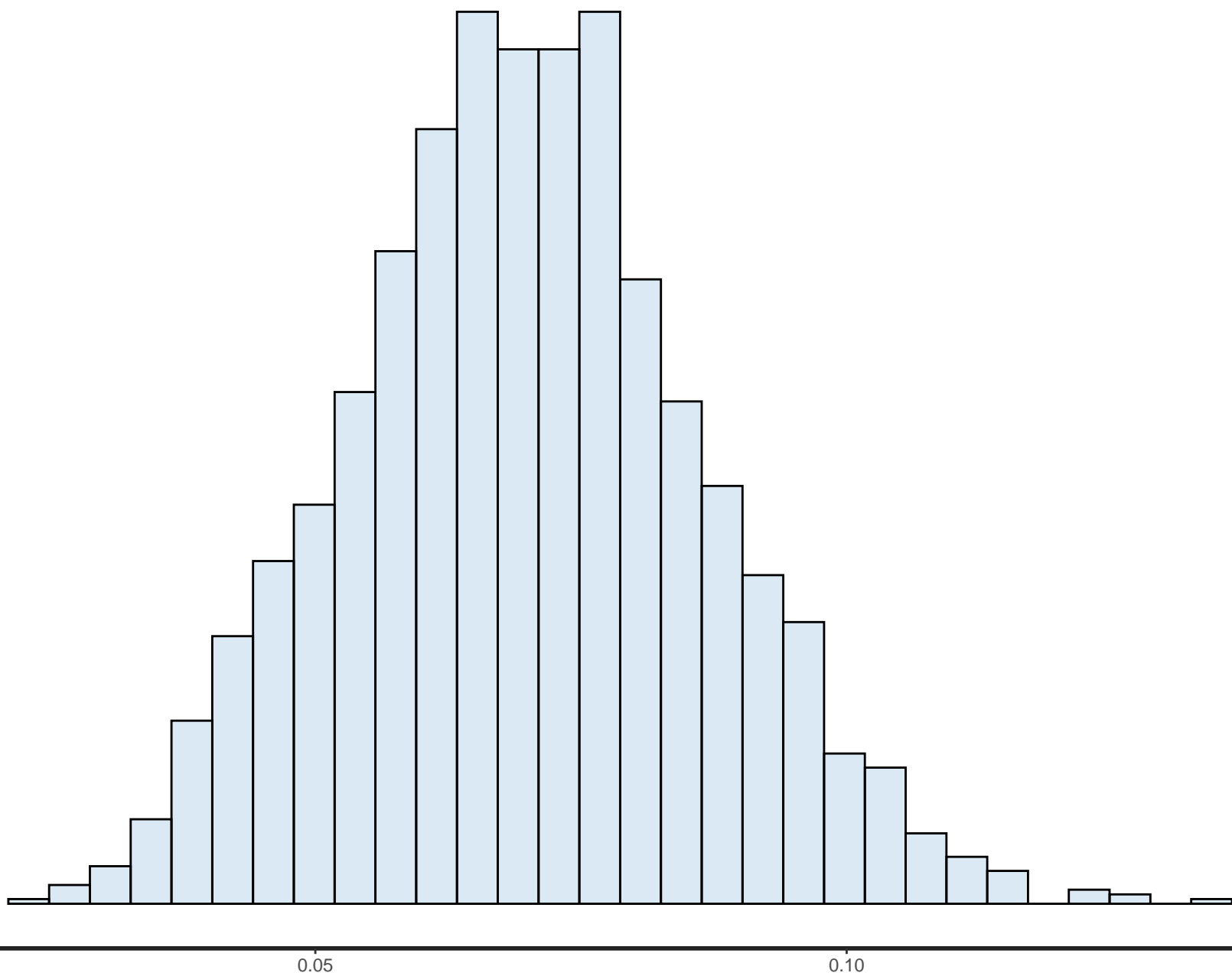


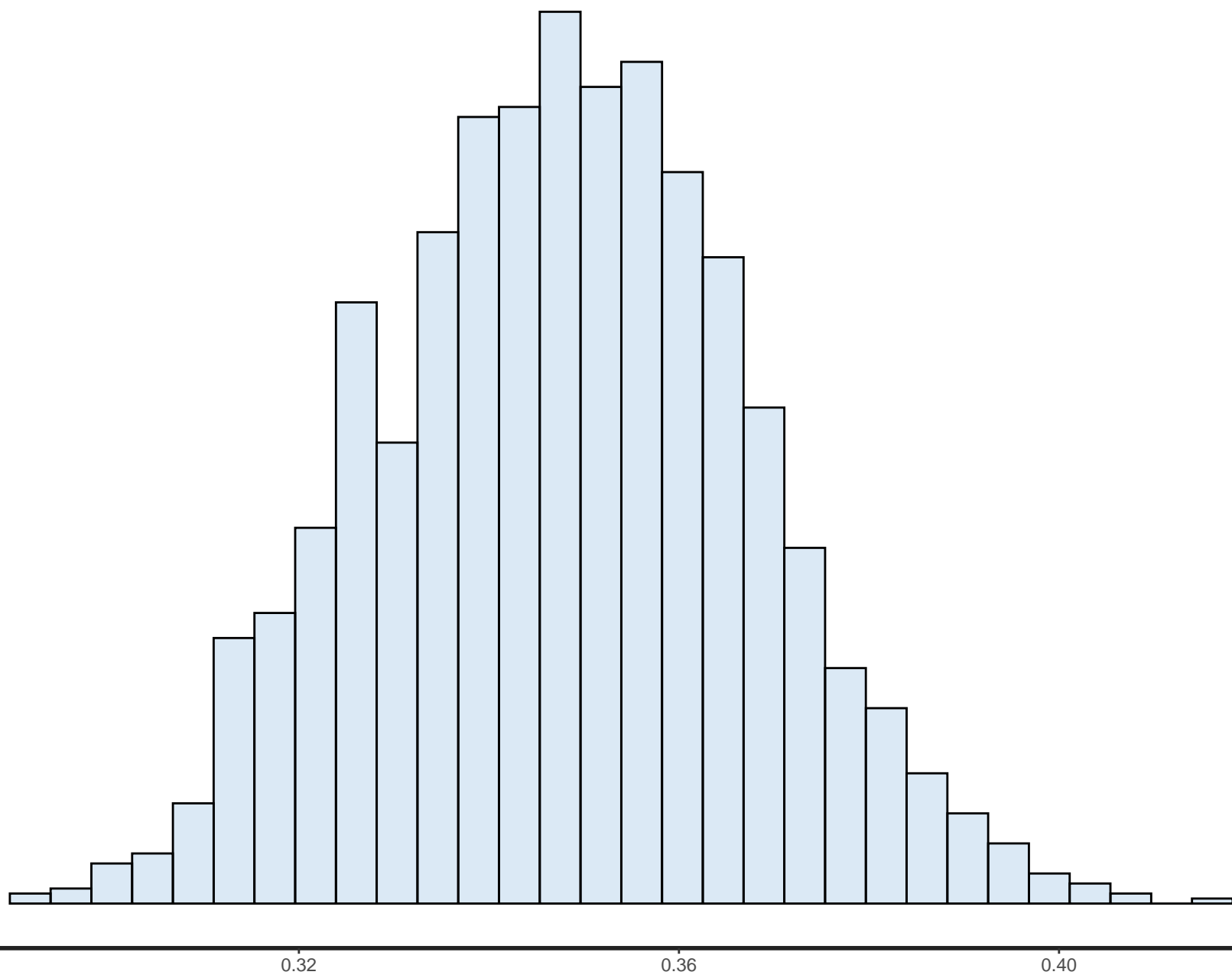




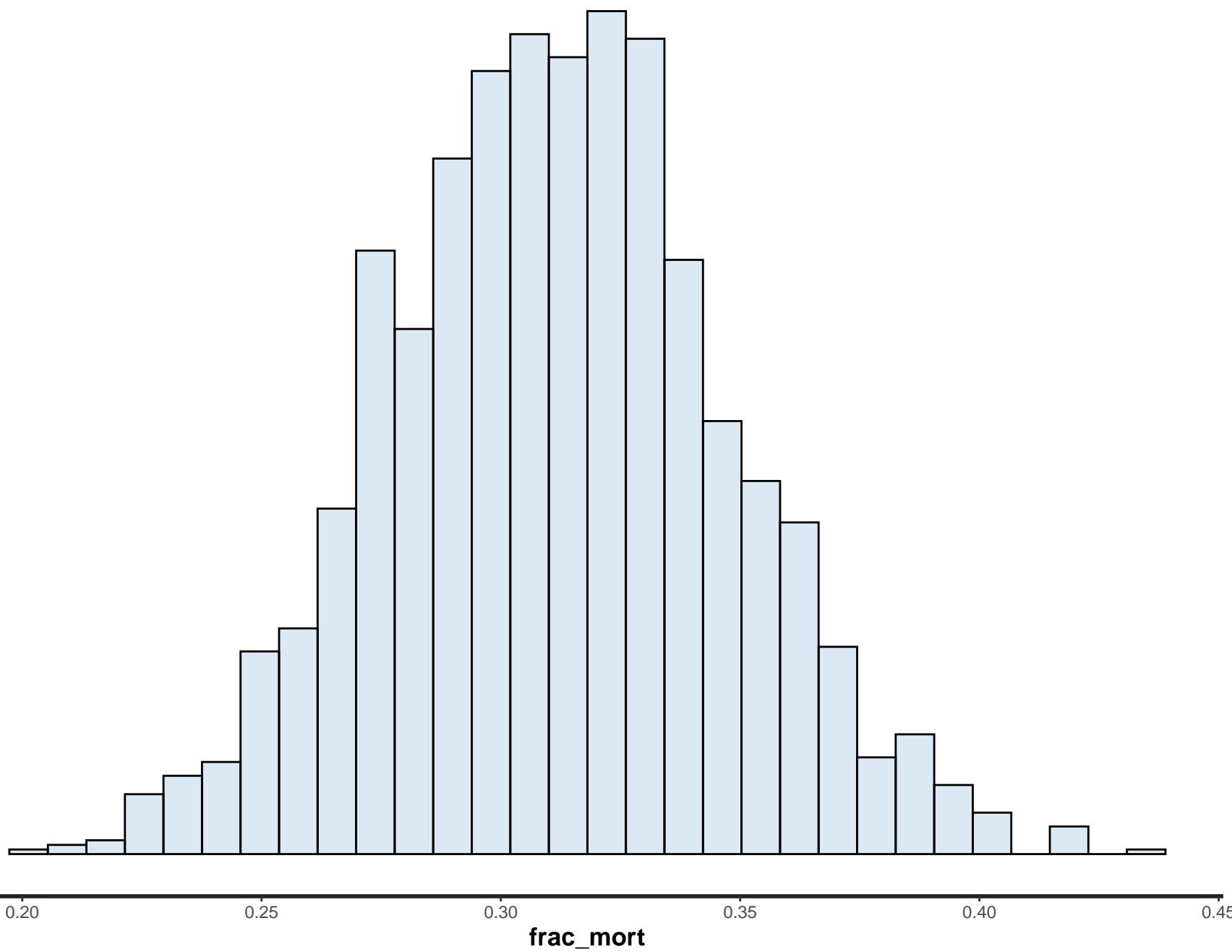




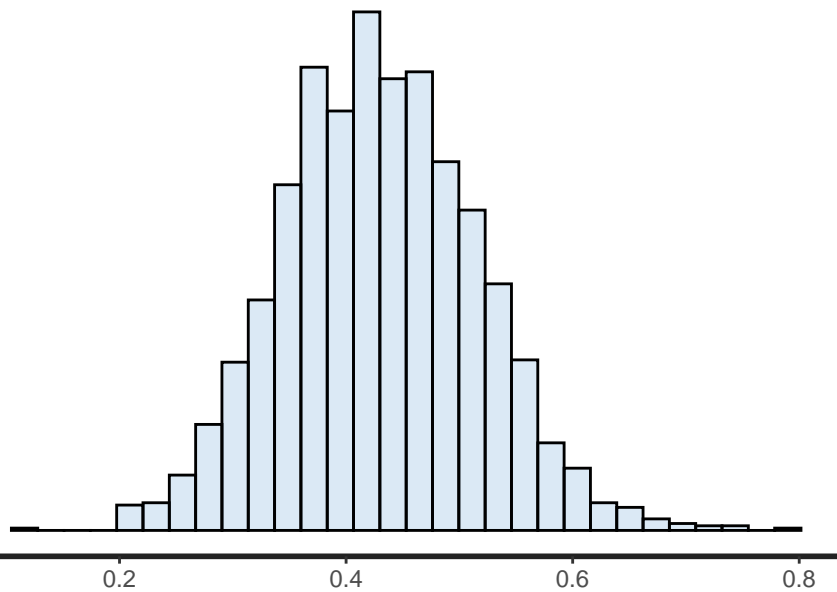




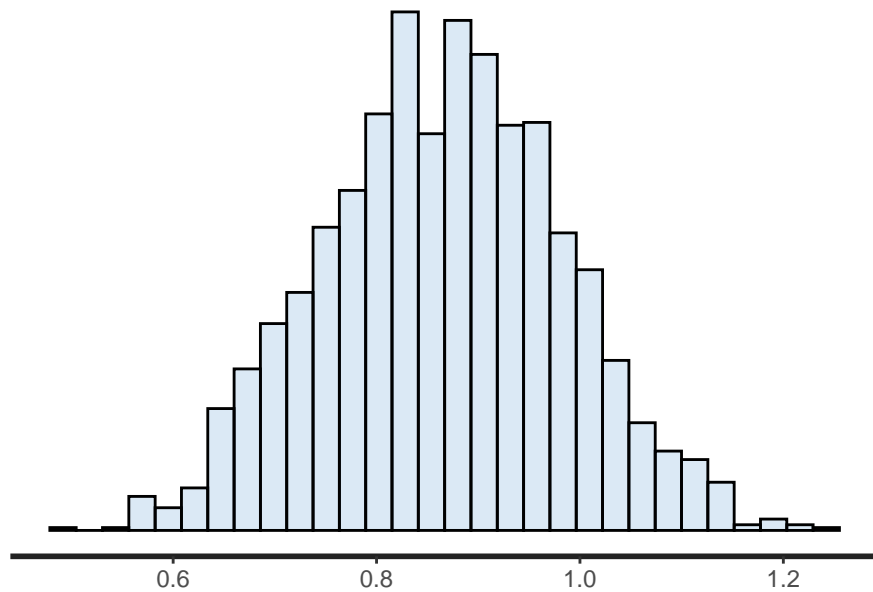




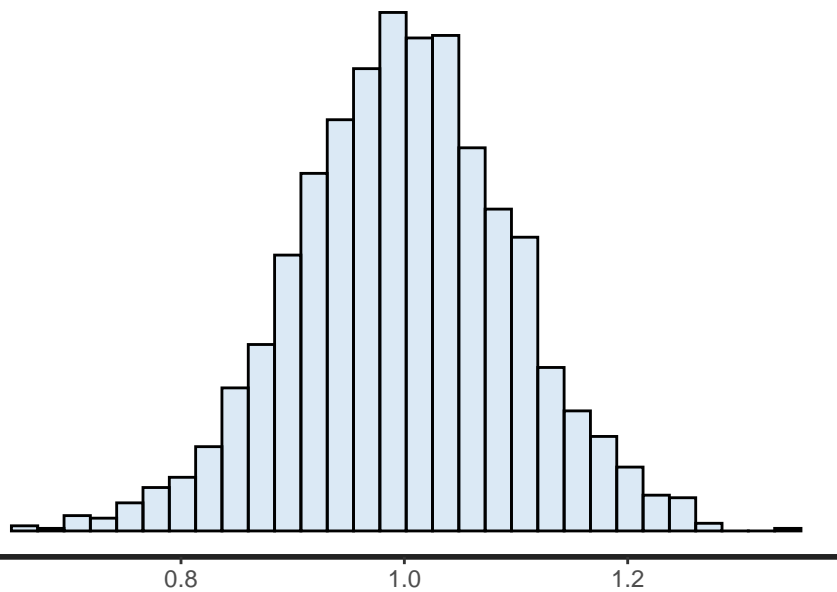
**beta\_multiplier[1]**



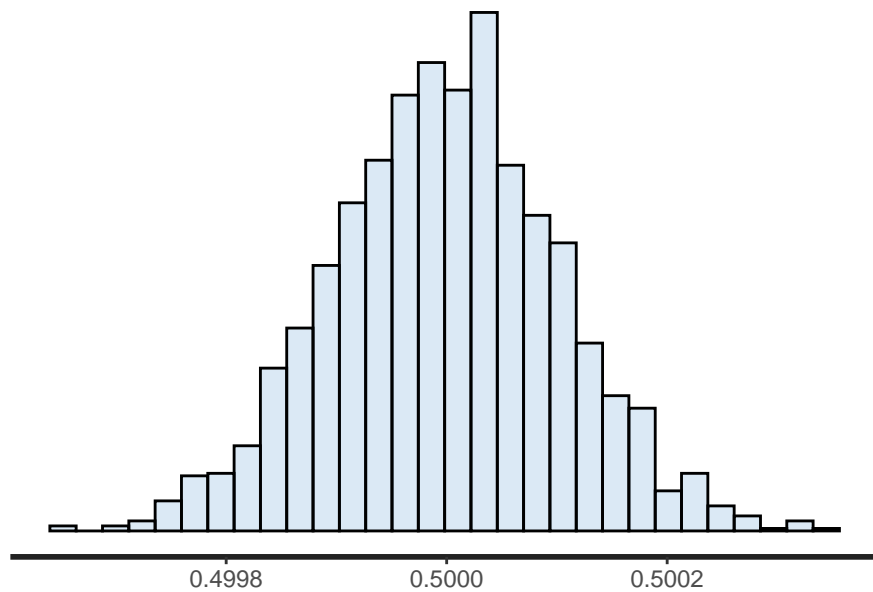
**beta\_multiplier[2]**



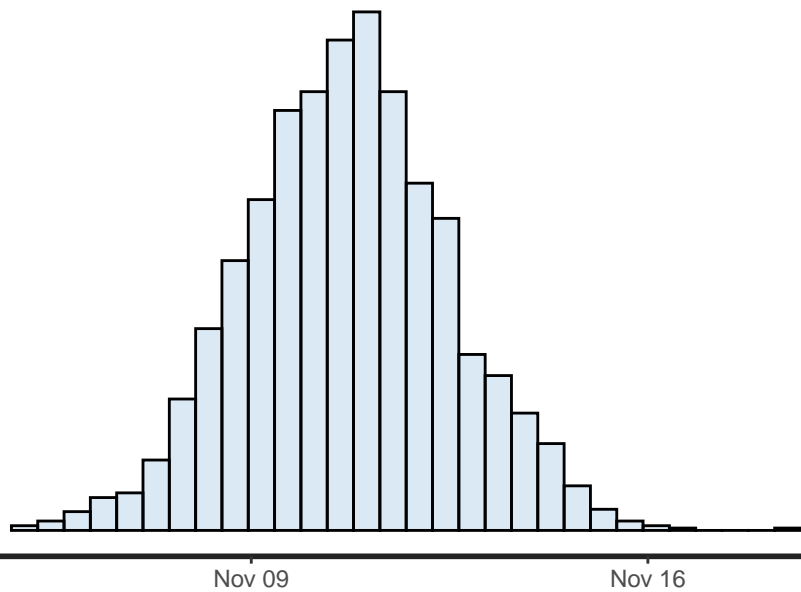
**beta\_multiplier[3]**



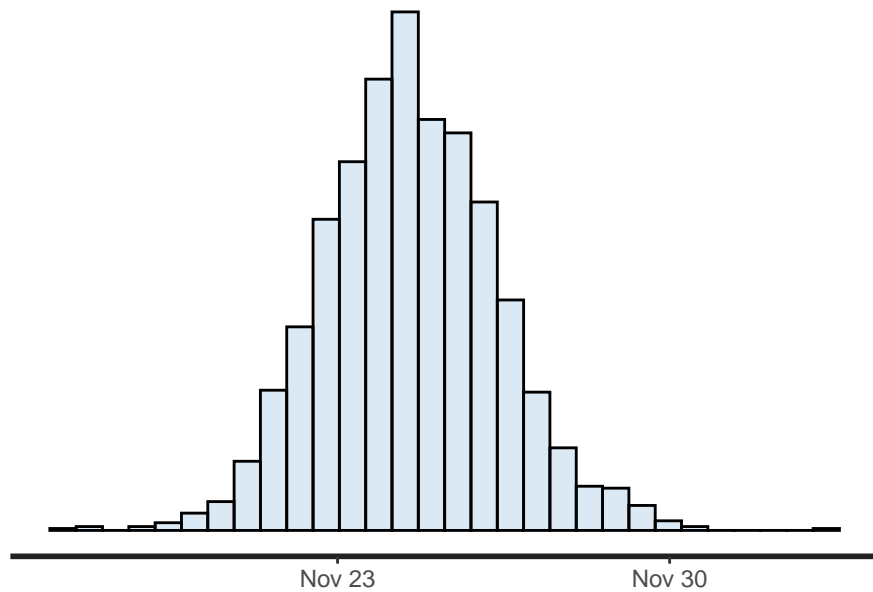
**beta\_multiplier[4]**



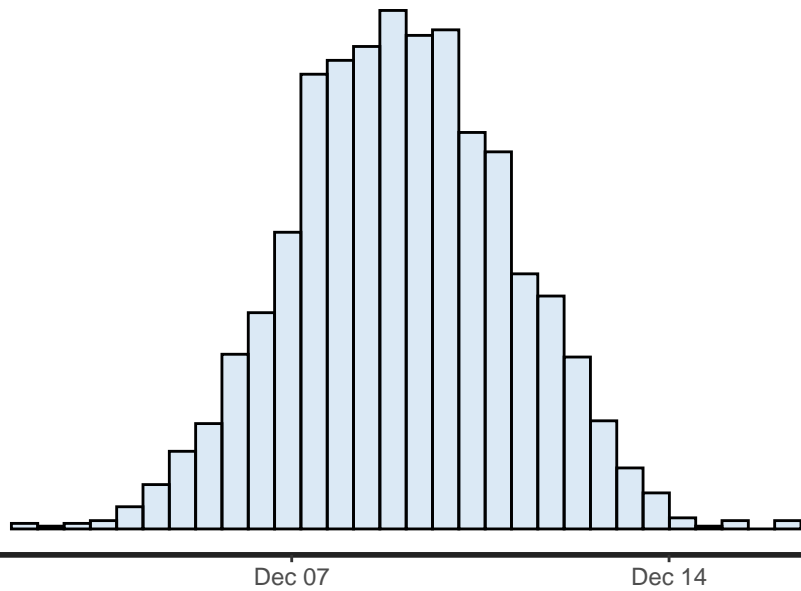
**t\_inter[1]**



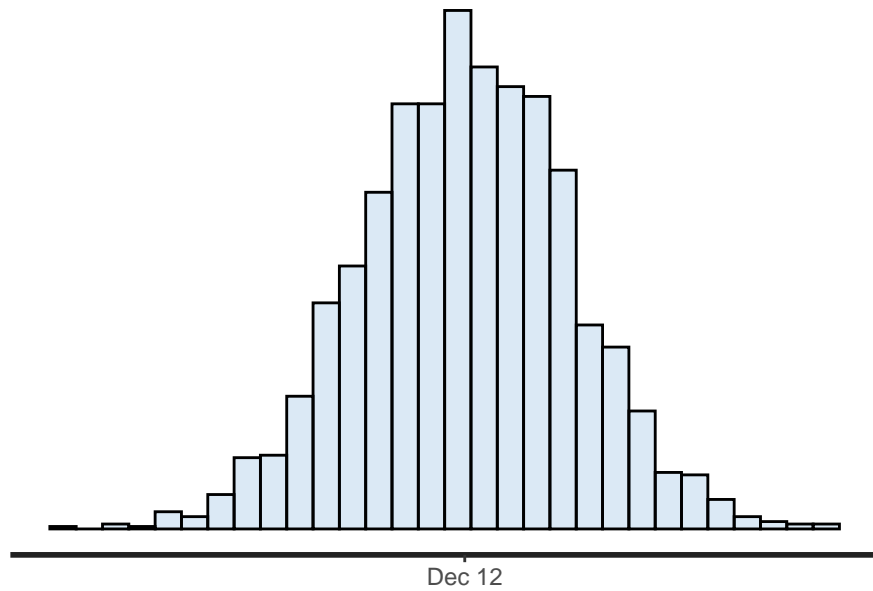
**t\_inter[2]**



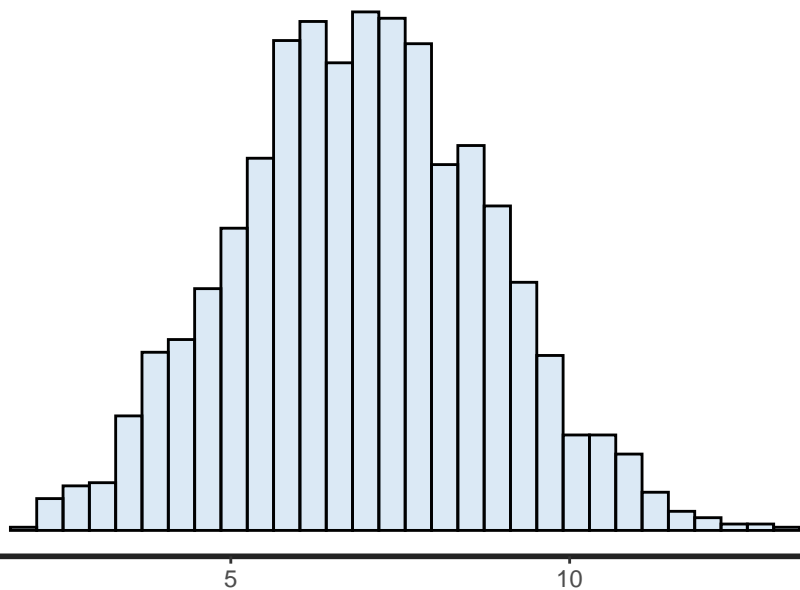
**t\_inter[3]**



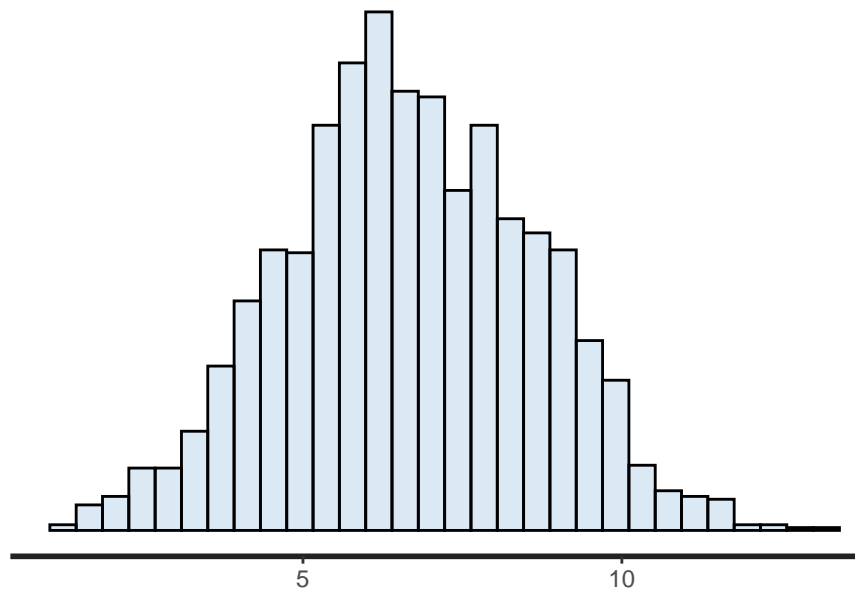
**t\_inter[4]**



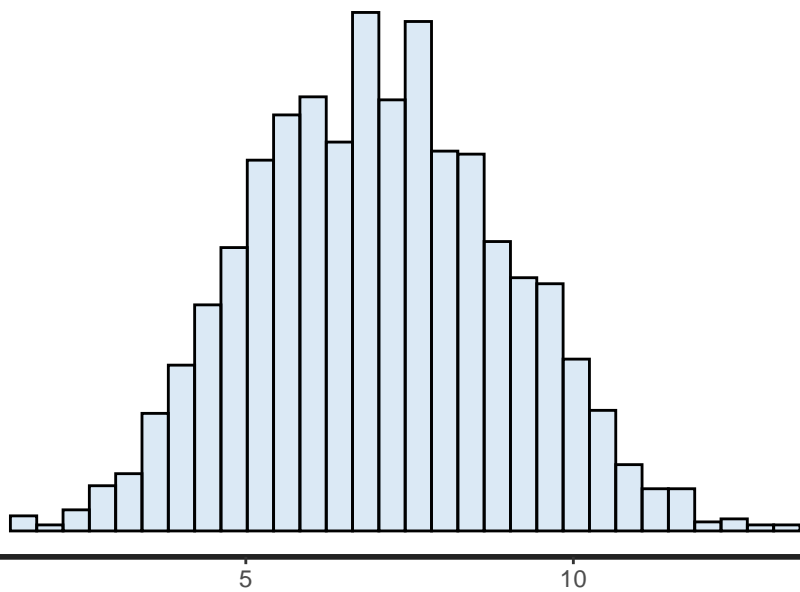
len\_inter[1]



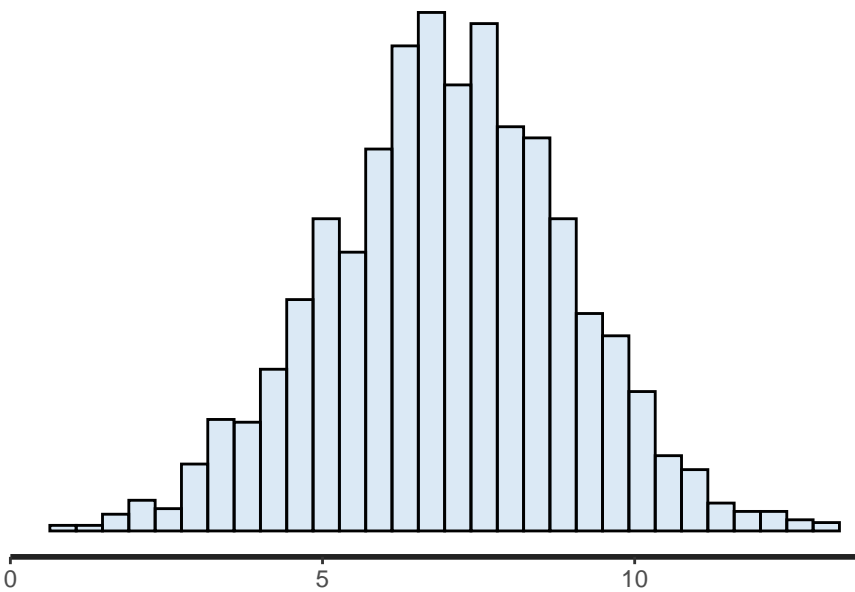
len\_inter[2]



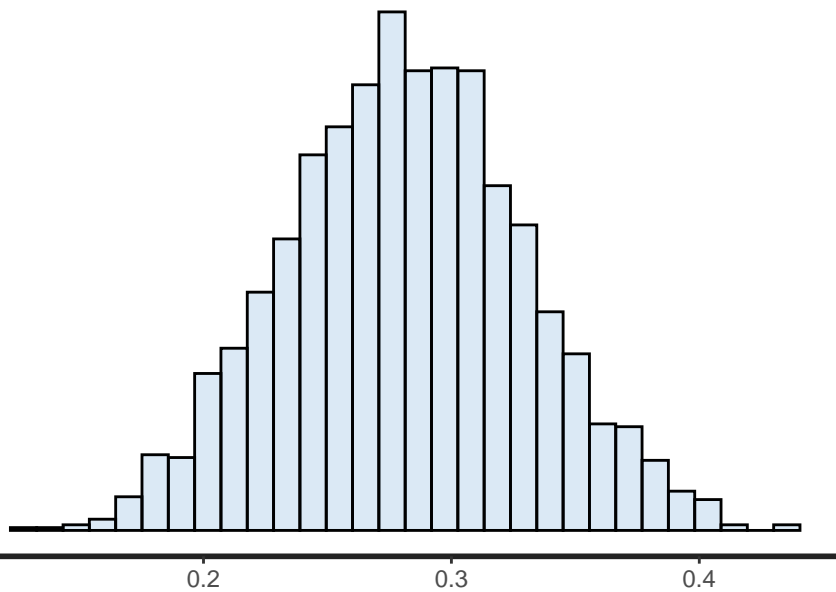
len\_inter[3]



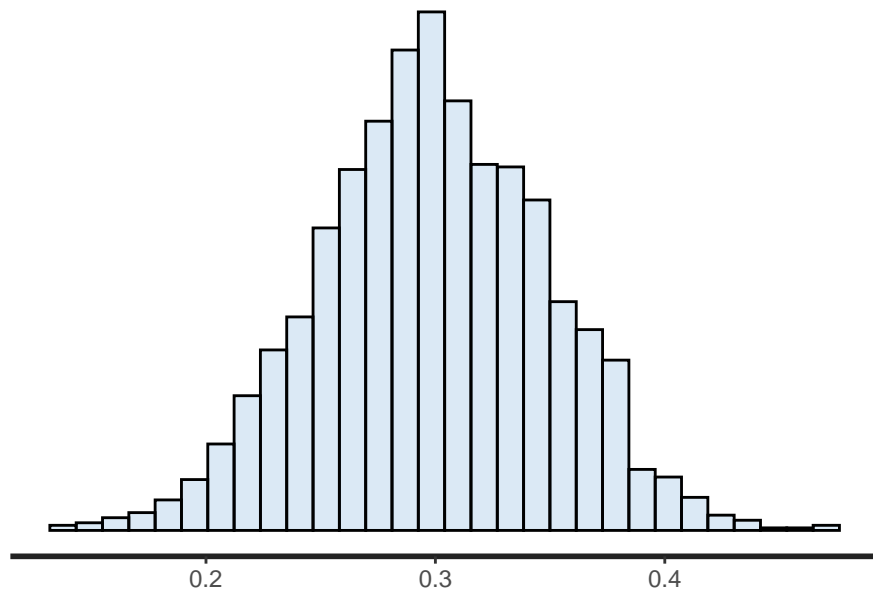
len\_inter[4]



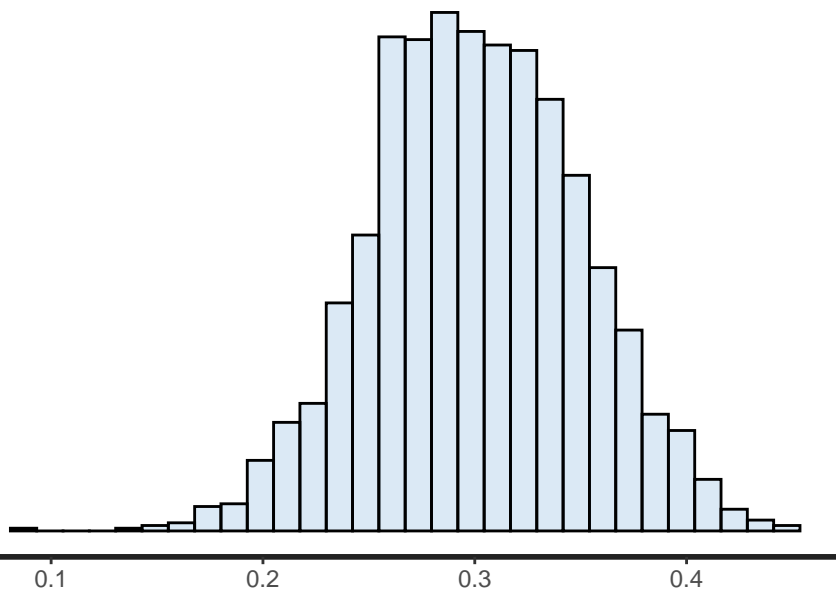
**frac\_PUI[1]**



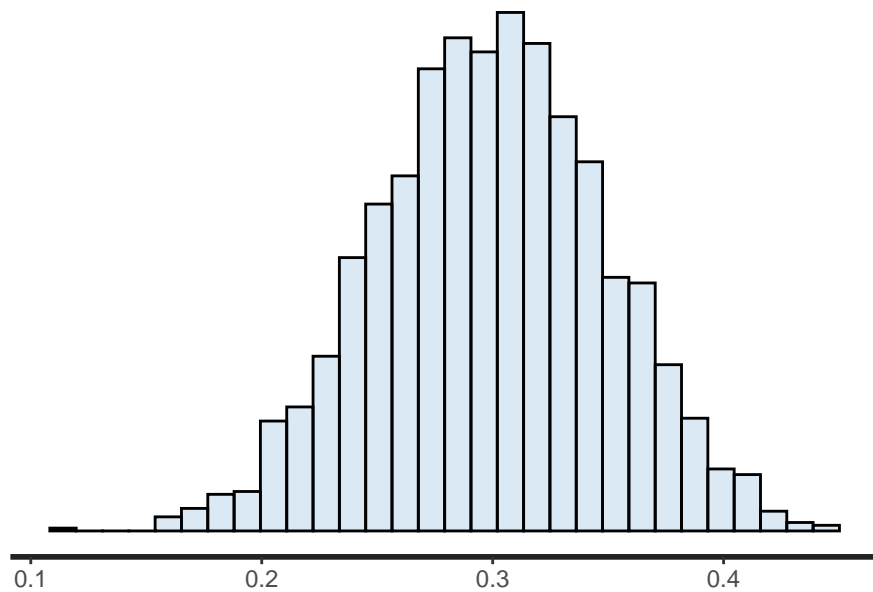
**frac\_PUI[2]**

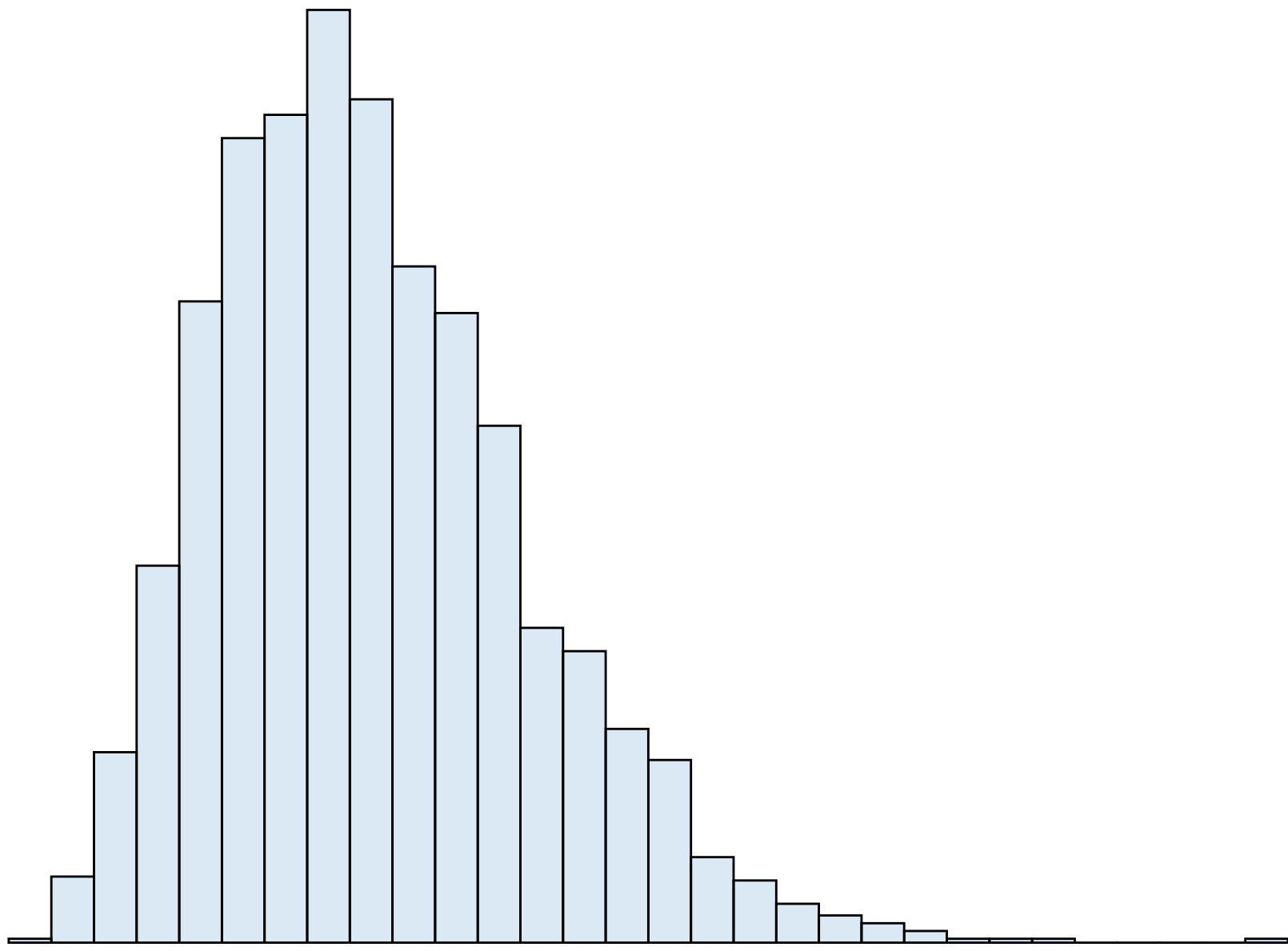


**frac\_PUI[3]**



**frac\_PUI[4]**





0

1

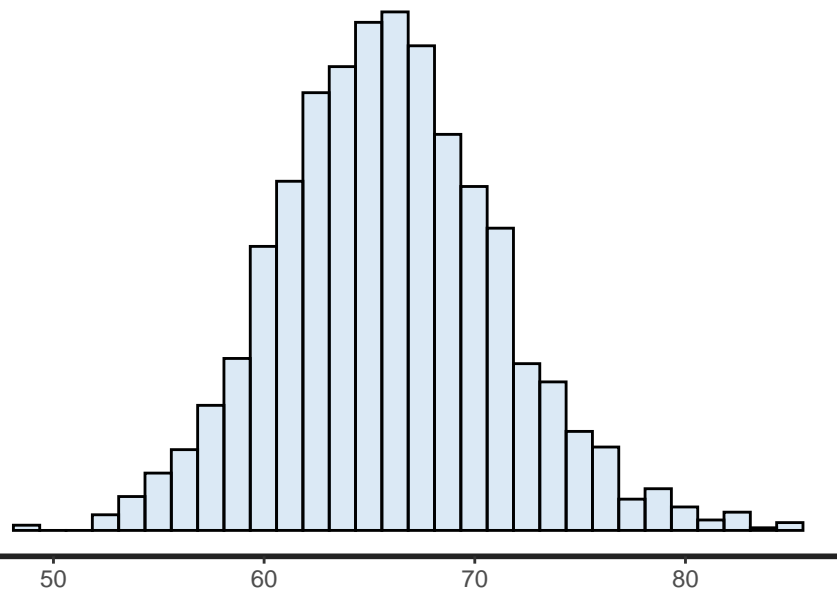
2

ini\_exposed

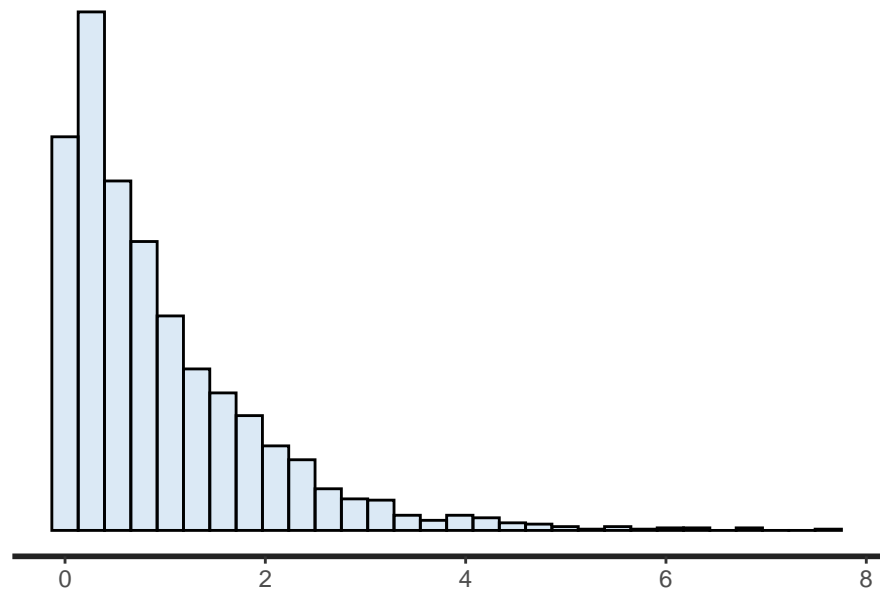
3

4

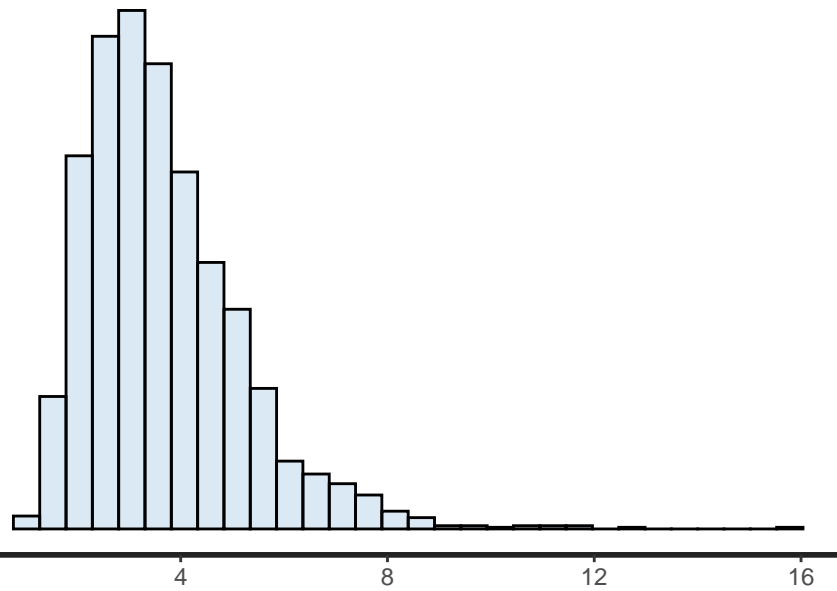
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

