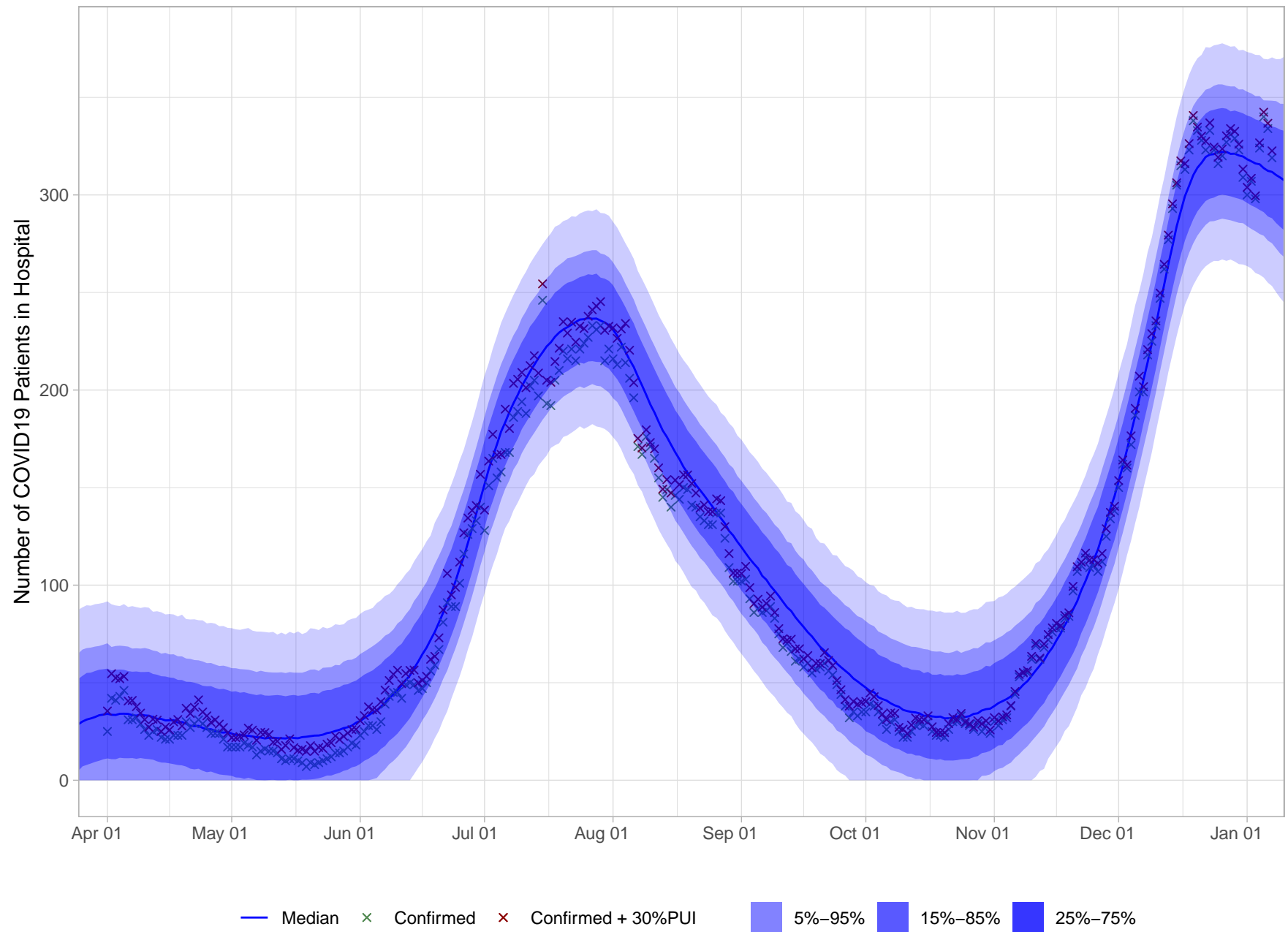
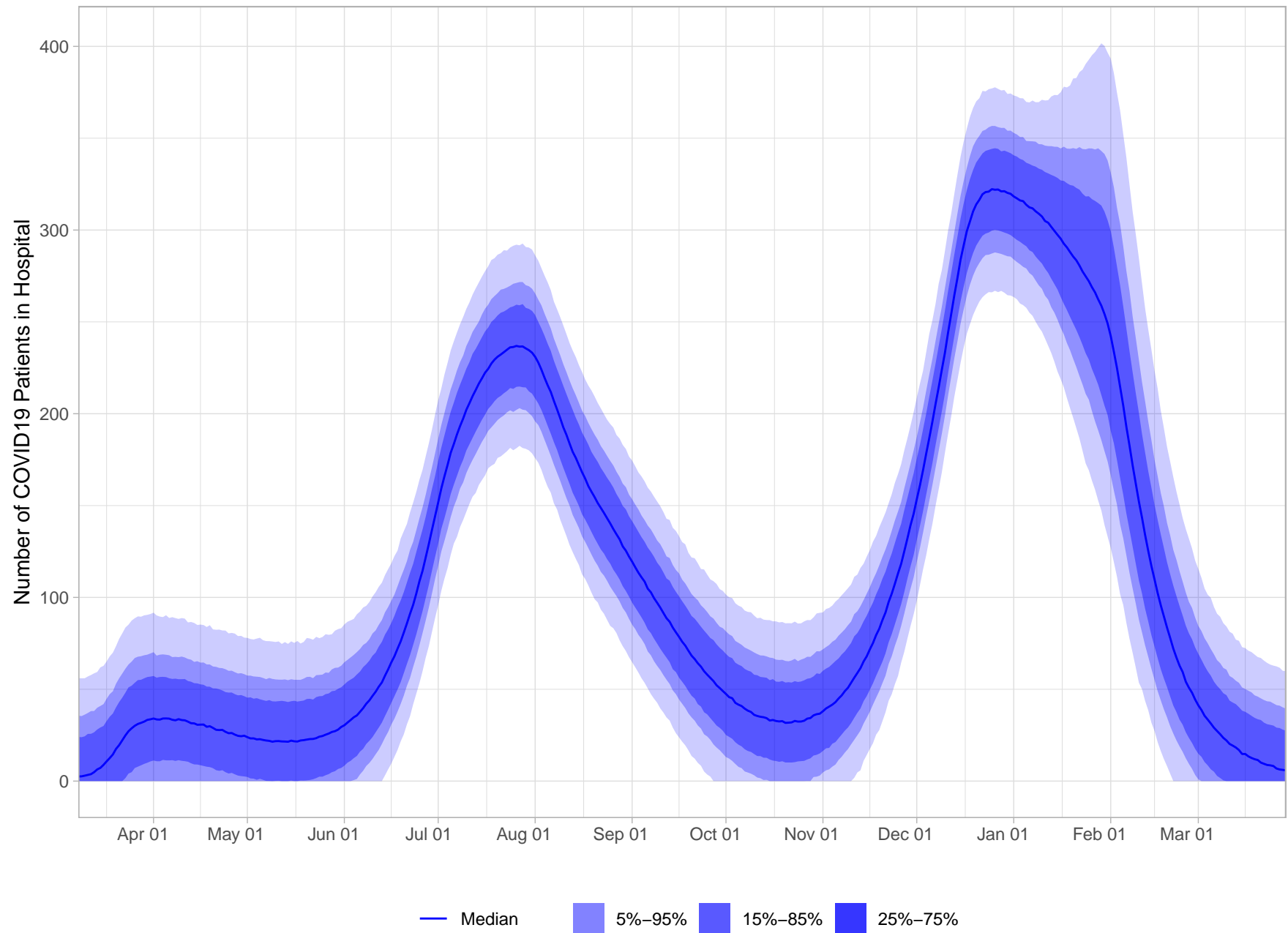


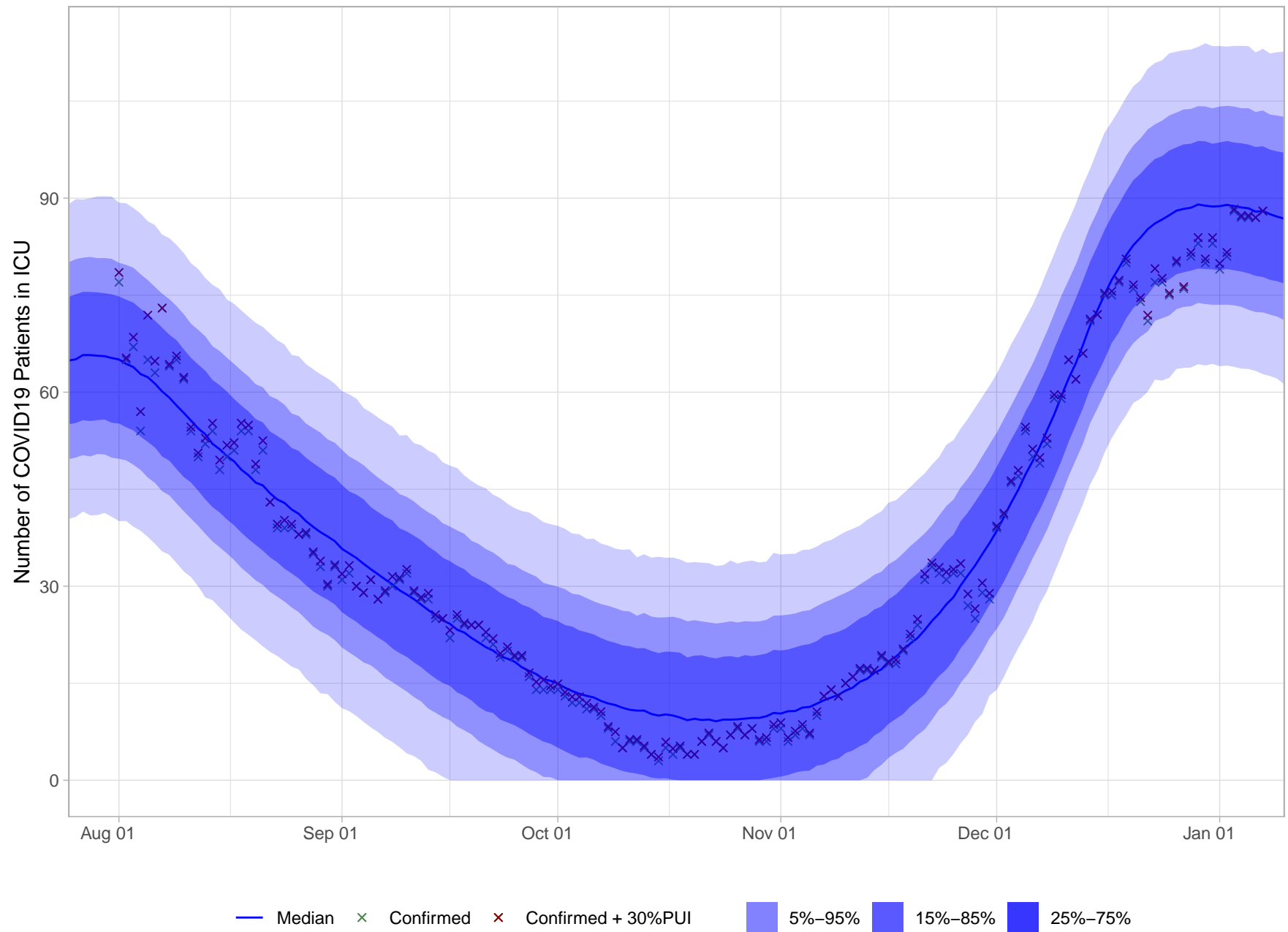
# Short Term Hospitalization Projection



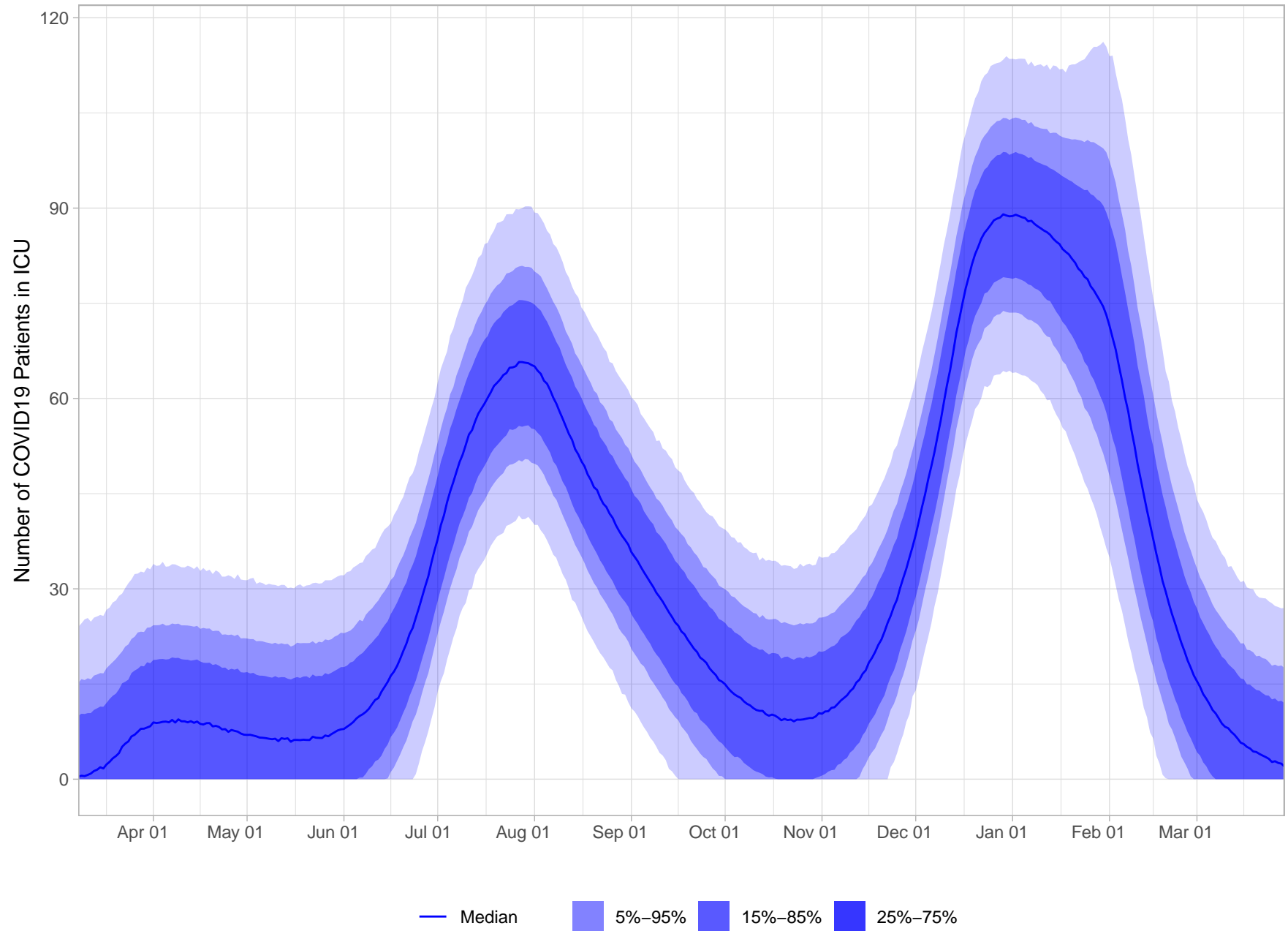
# Long Term Hospitalization Projection



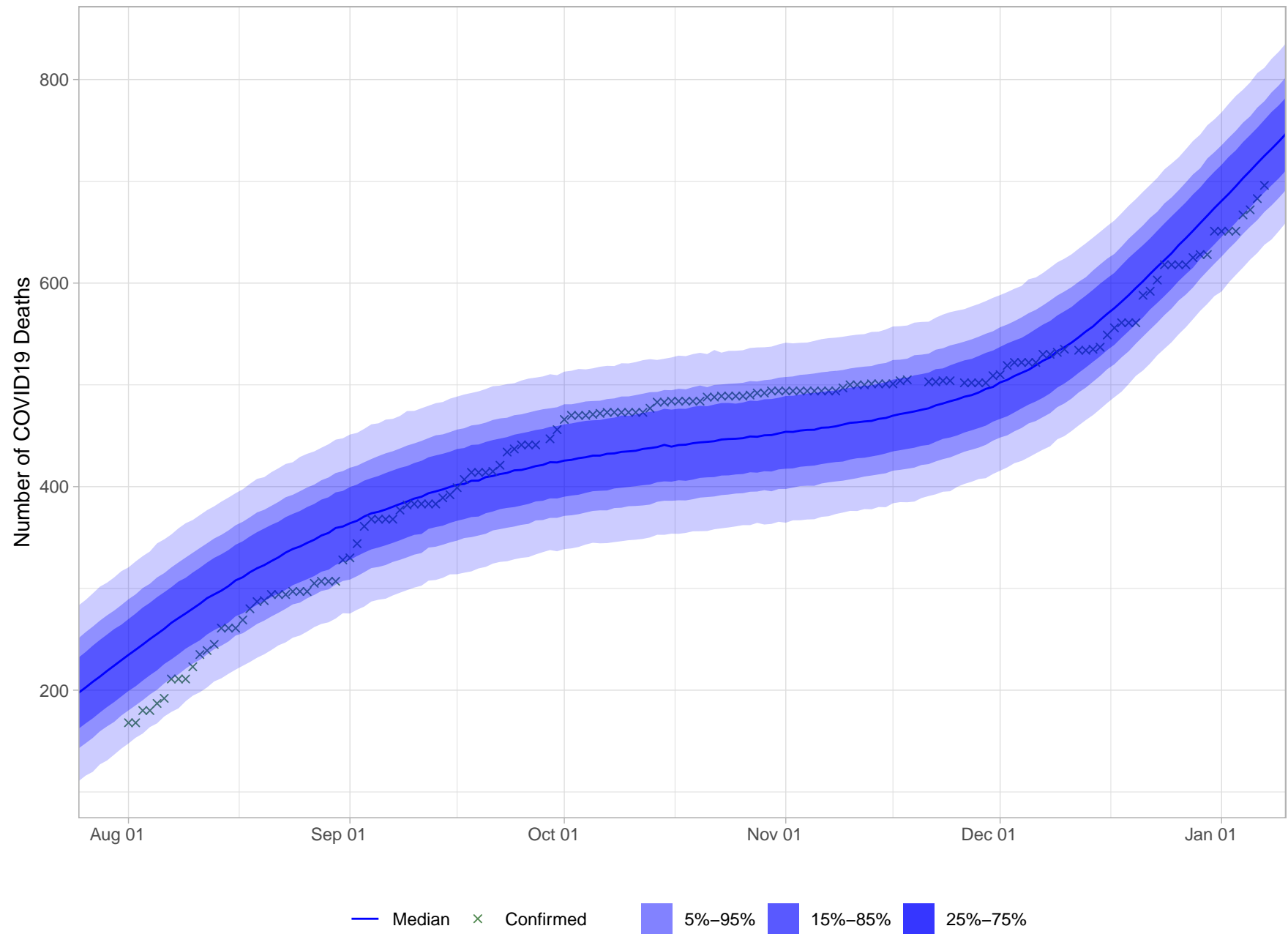
# Short Term ICU Projection



# Long Term ICU Projection

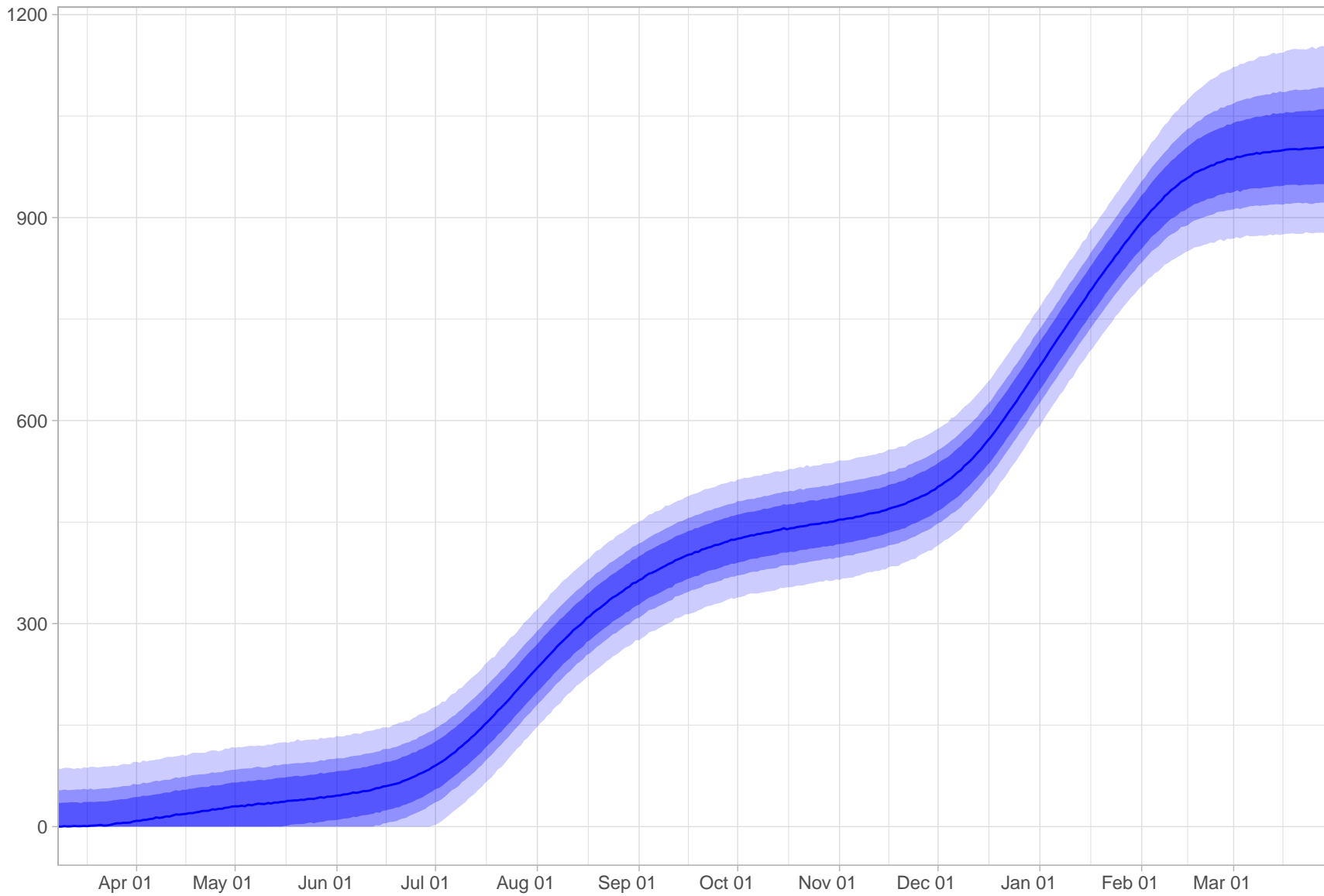


# Short Term Death Projection



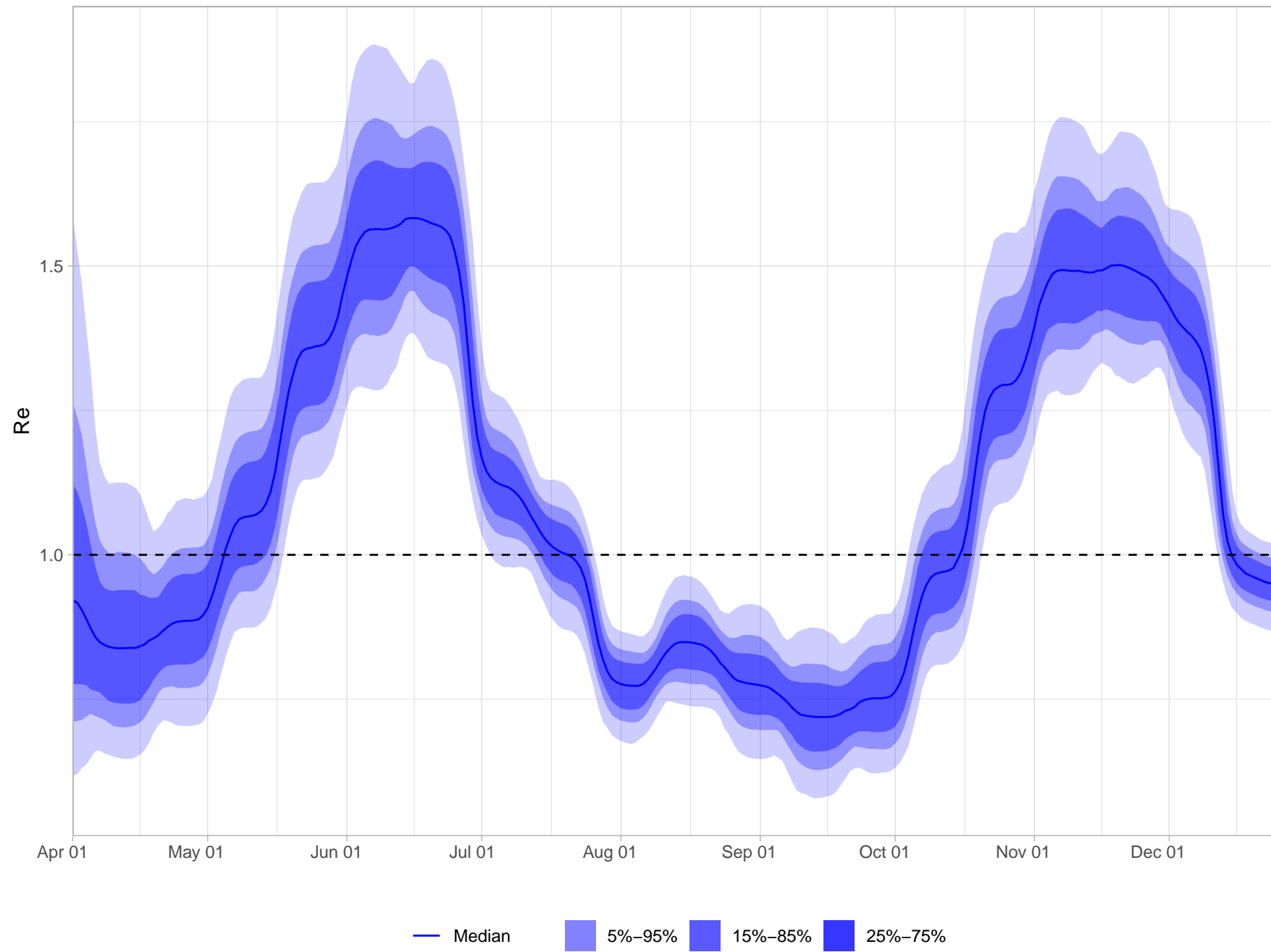
# Long Term Death Projection

Number of COVID19 Deaths



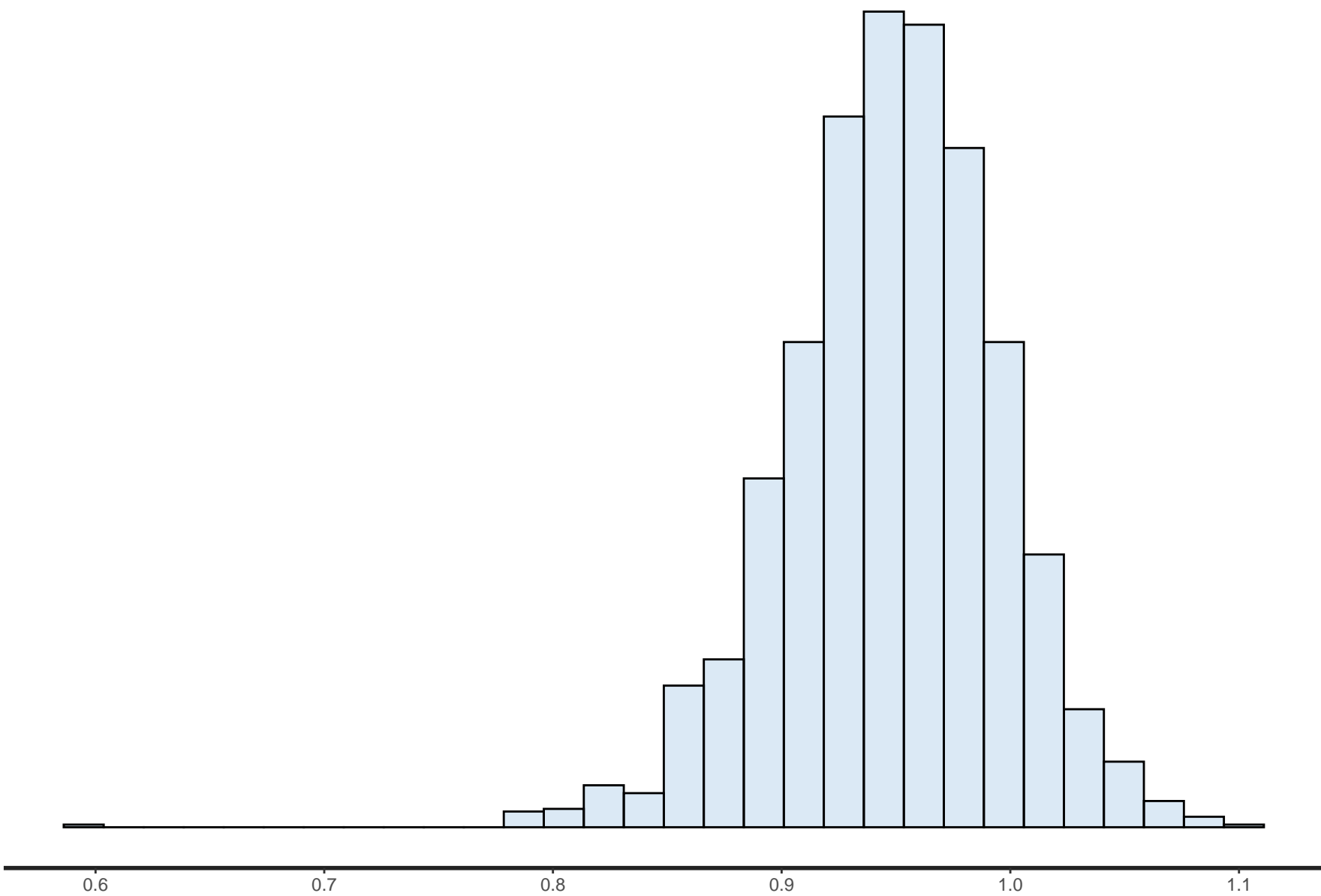
— Median    5%–95%    15%–85%    25%–75%

Effective Reproduction Number

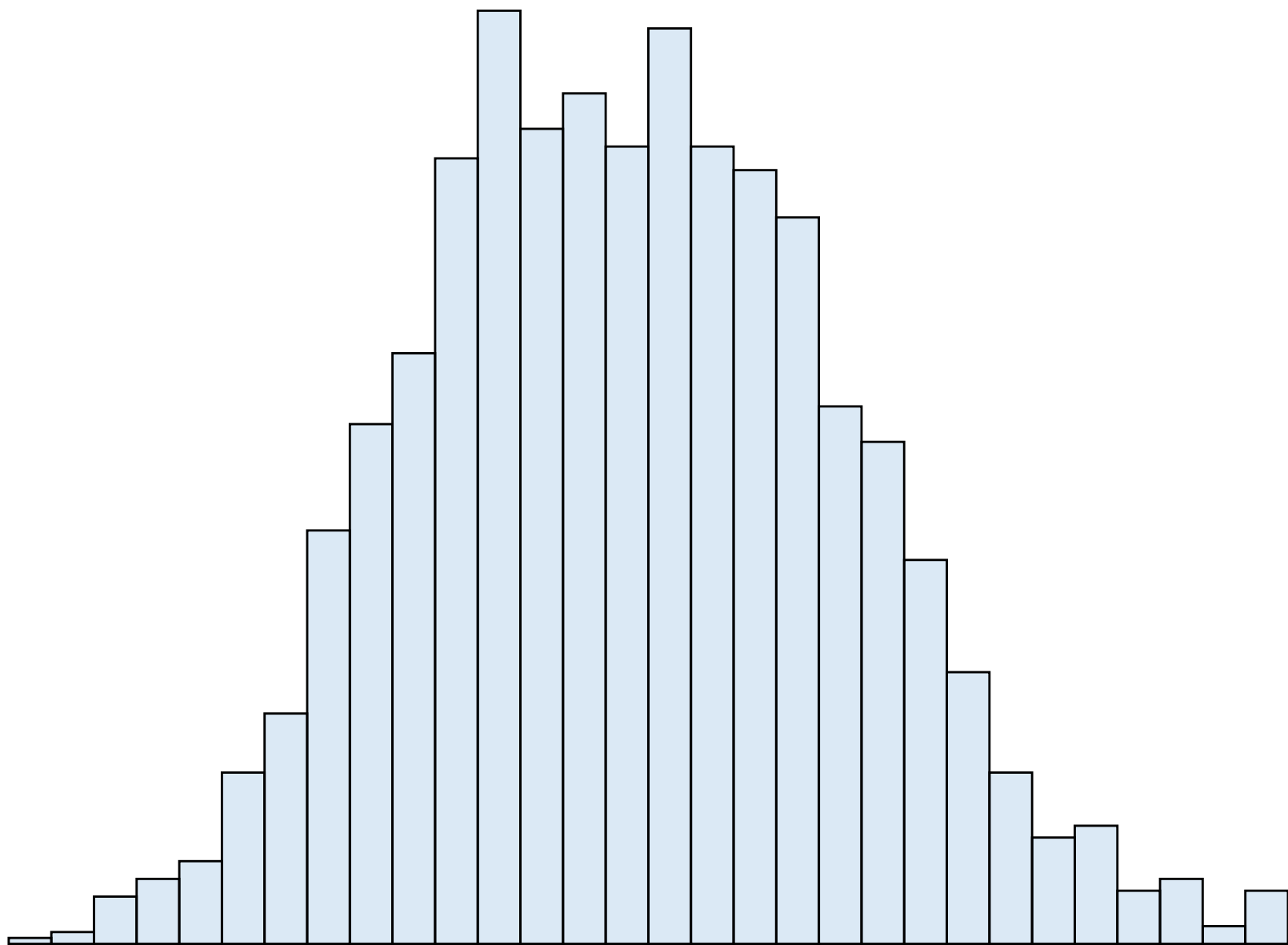


# Rt as of 2020-12-24

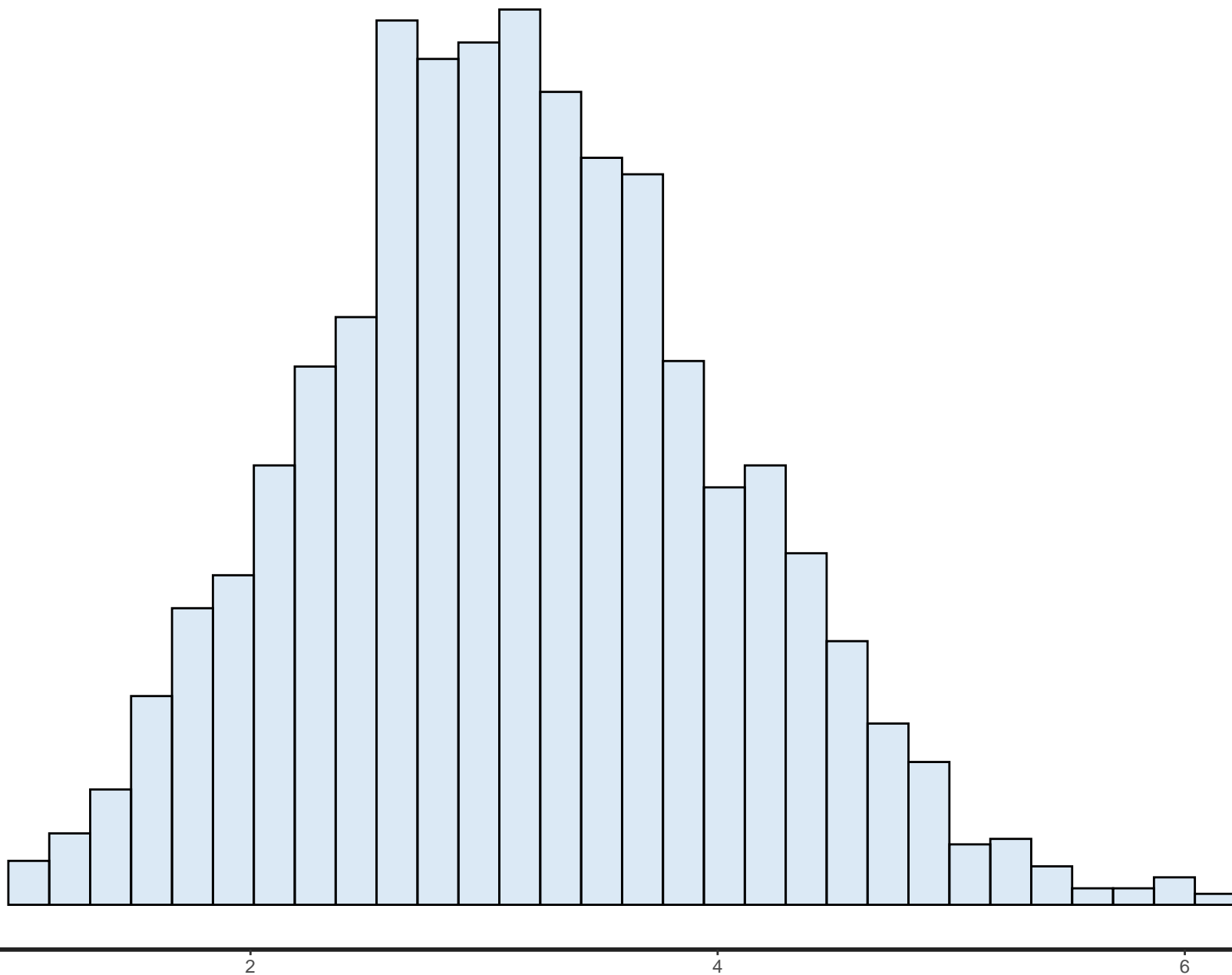
5% 10% 25% 50% 75% 90% 95%  
0.87 0.89 0.92 0.95 0.98 1.00 1.02

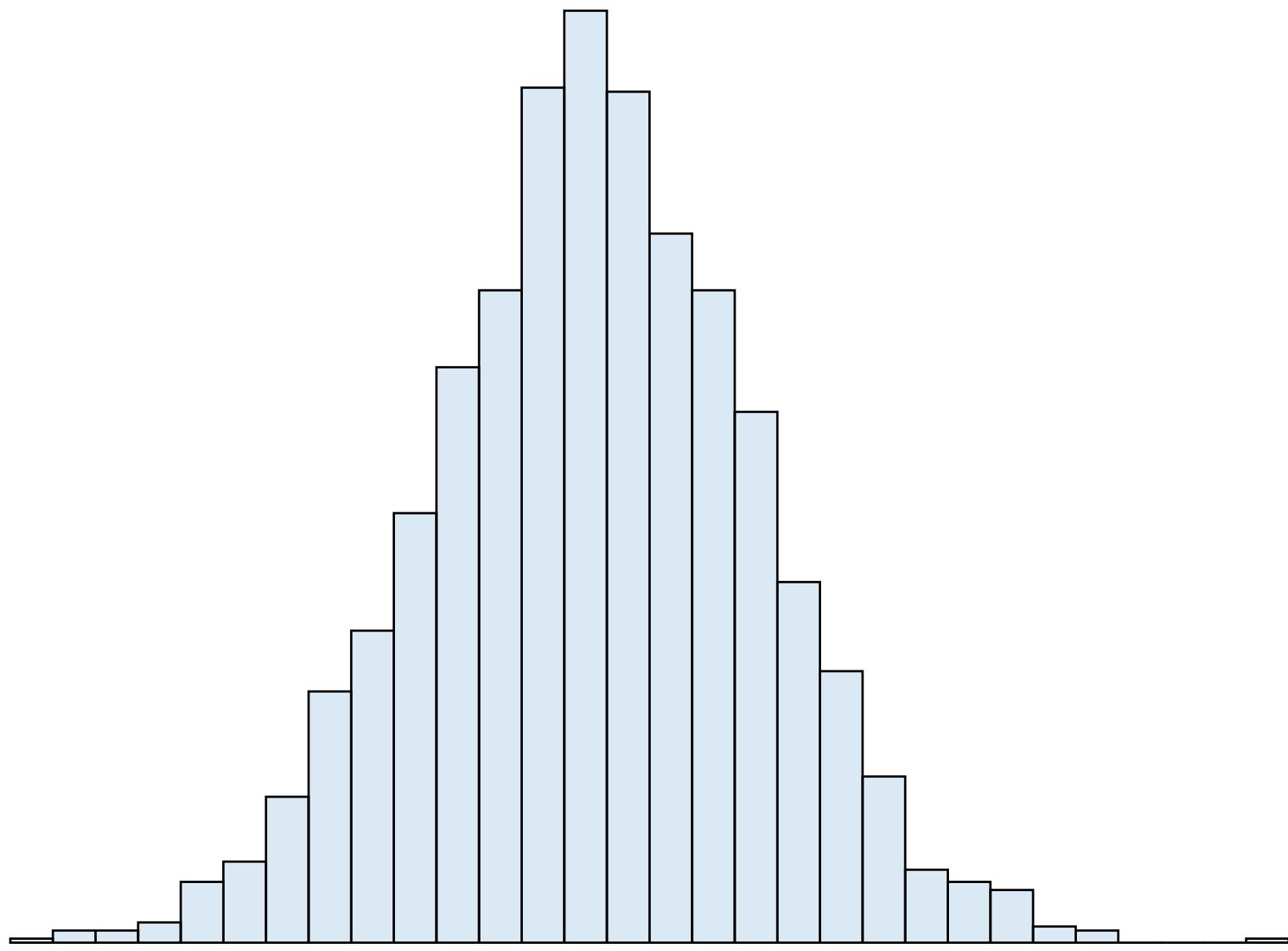






$r_0$





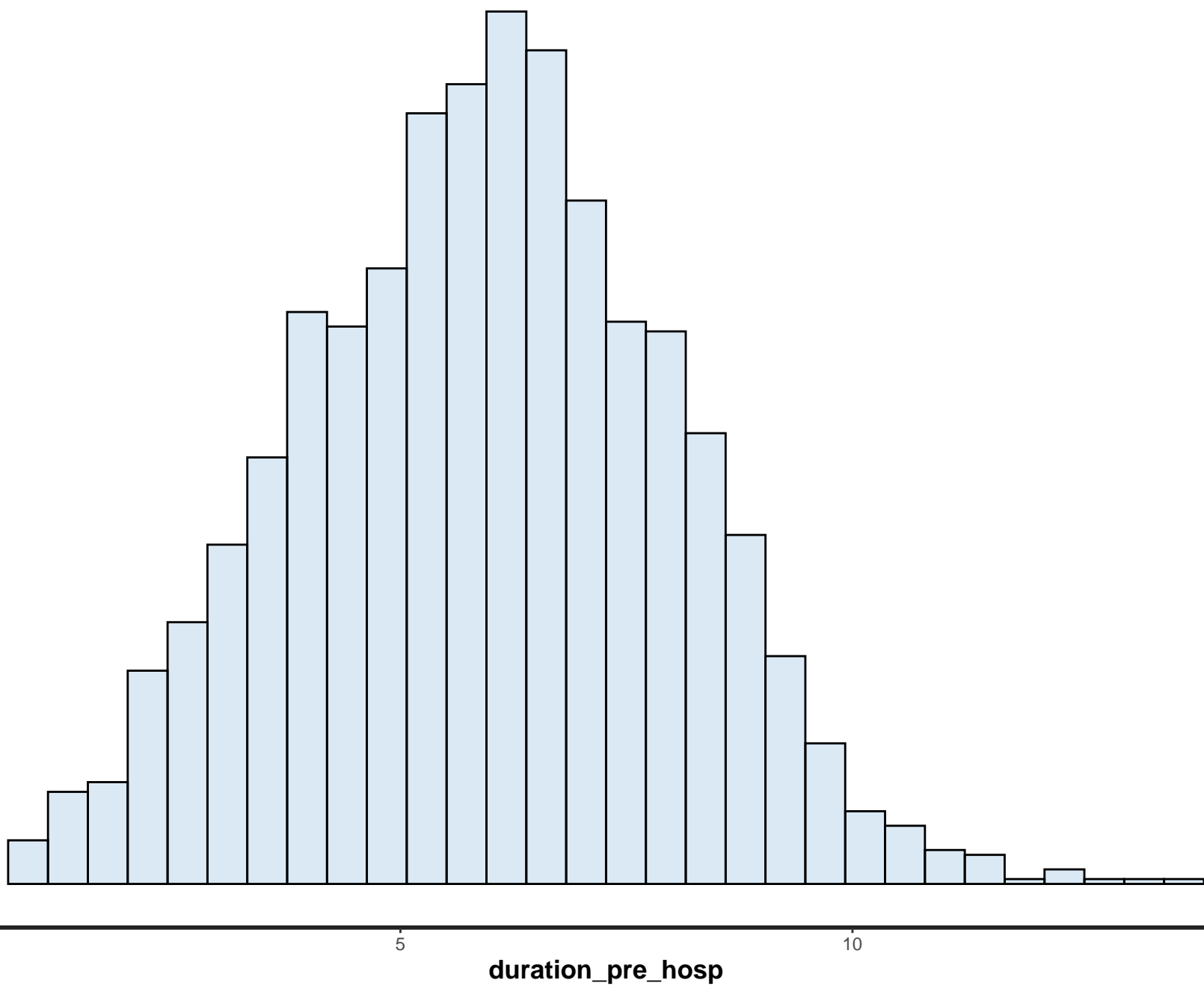
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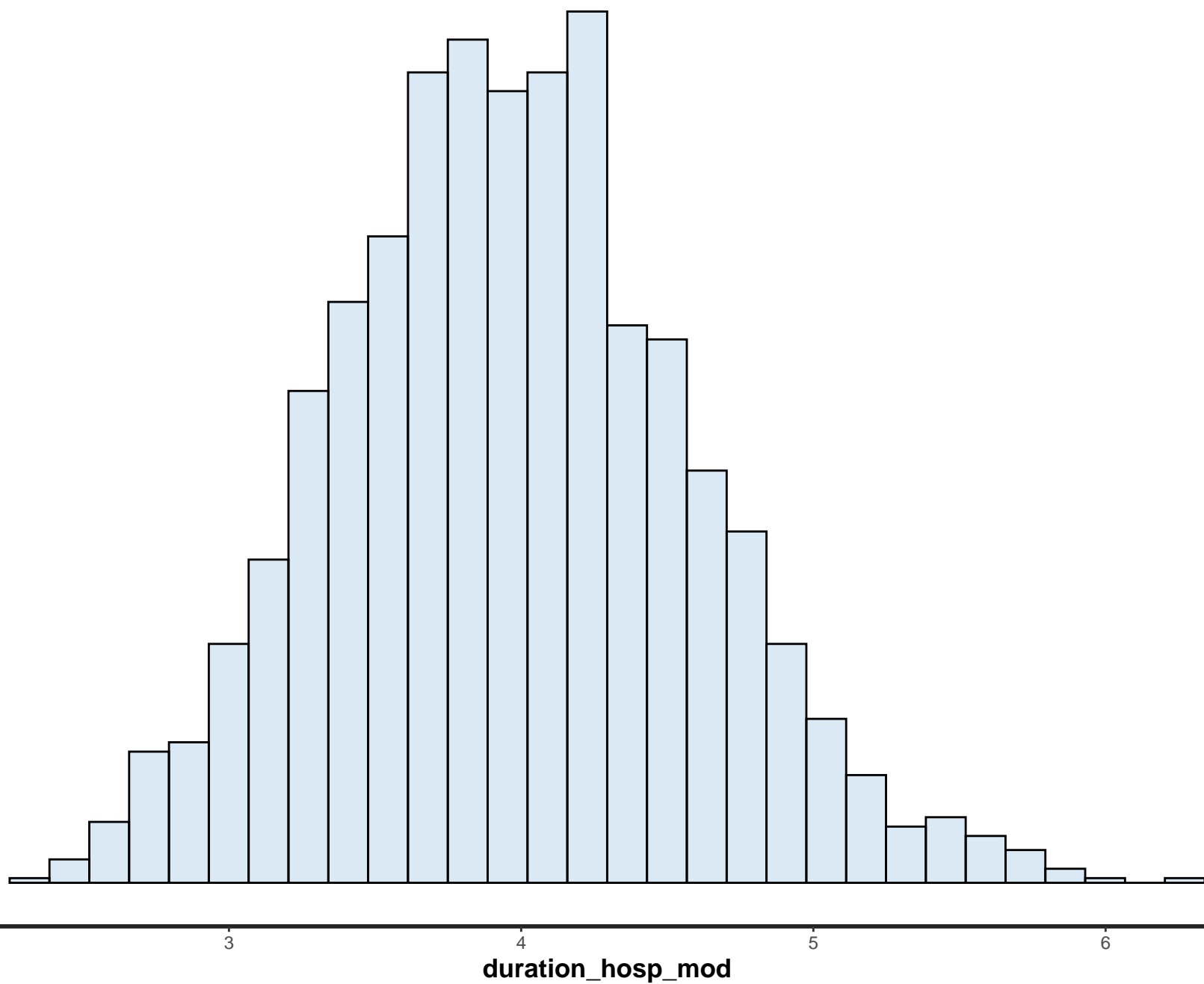
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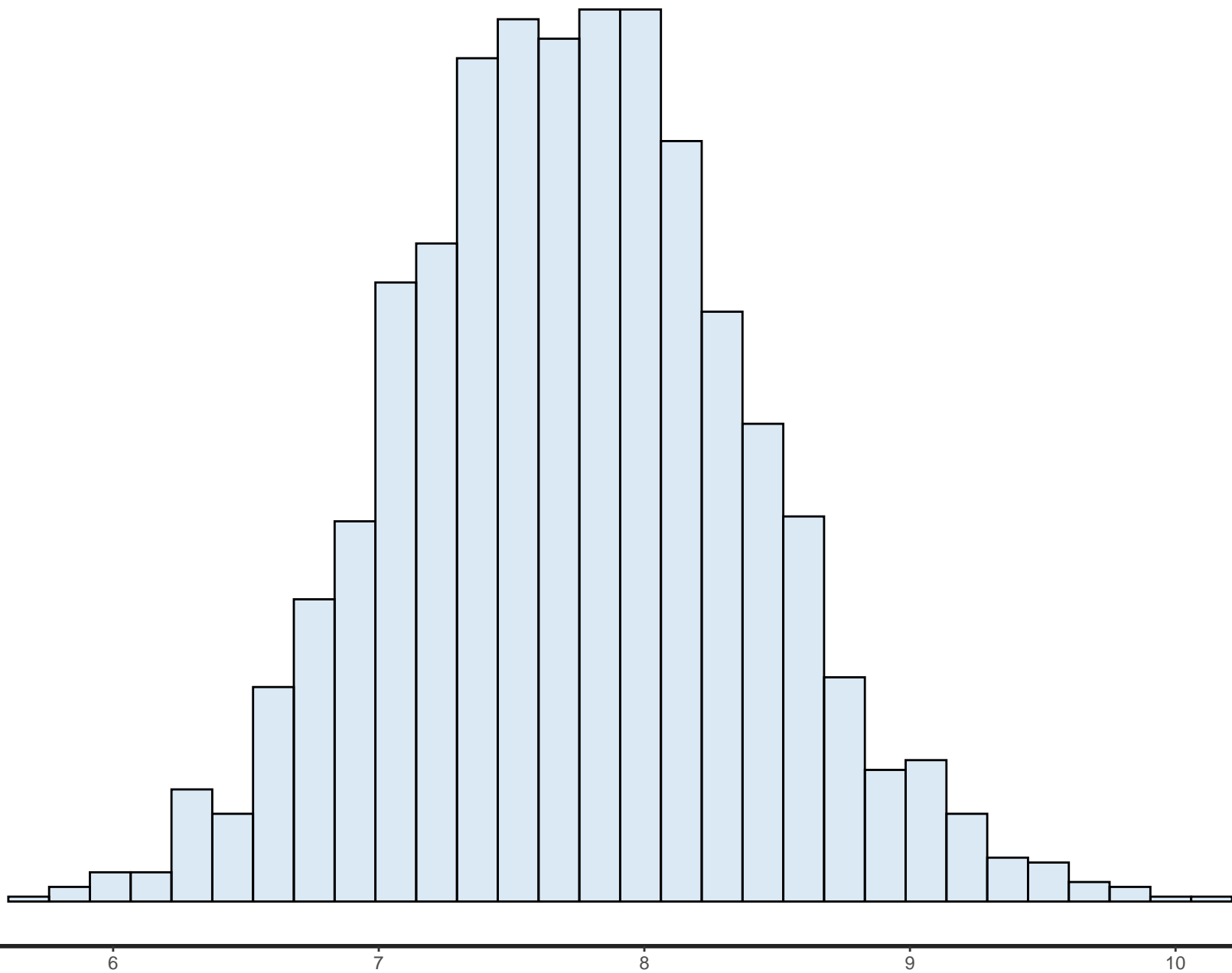
6

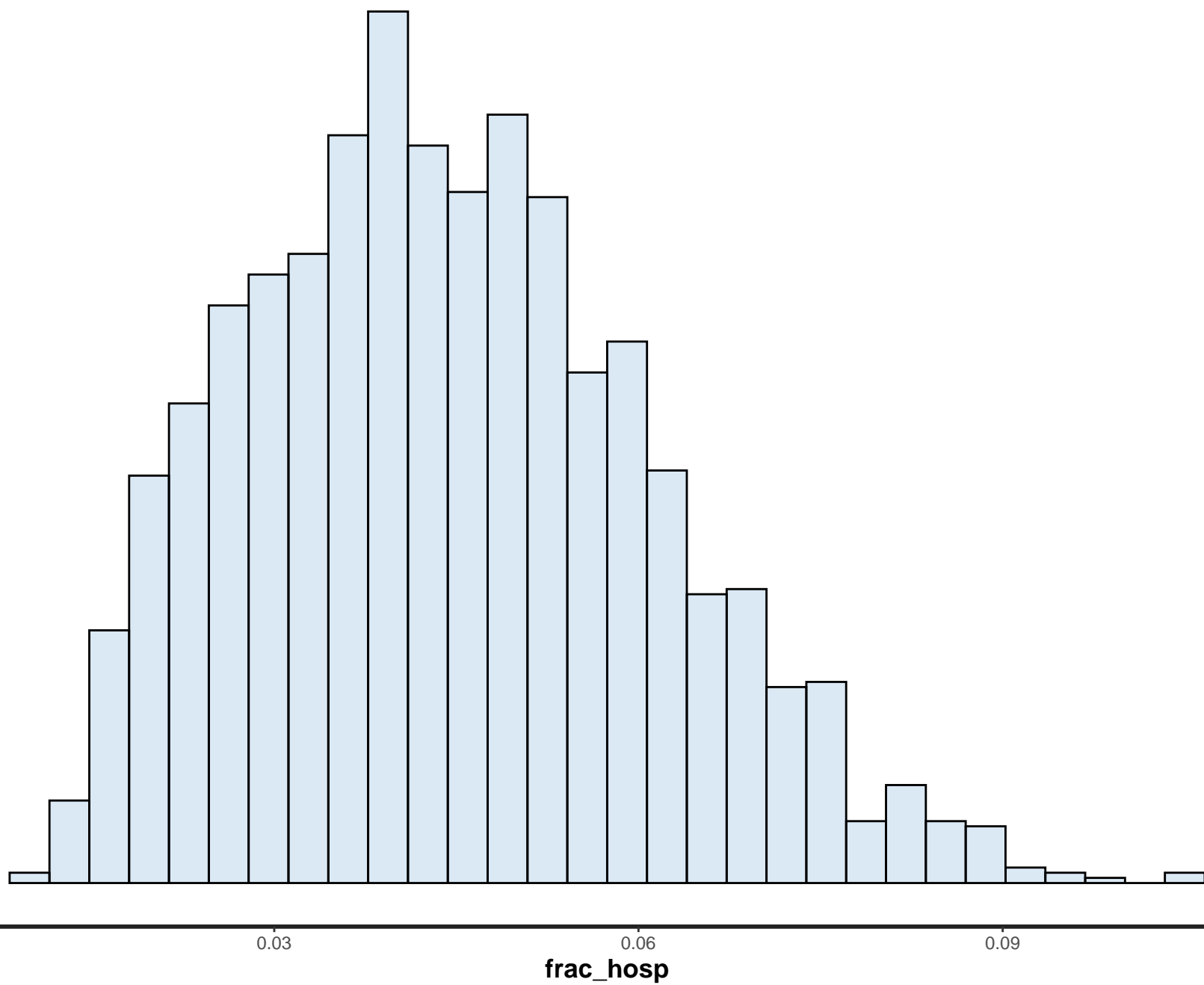
8

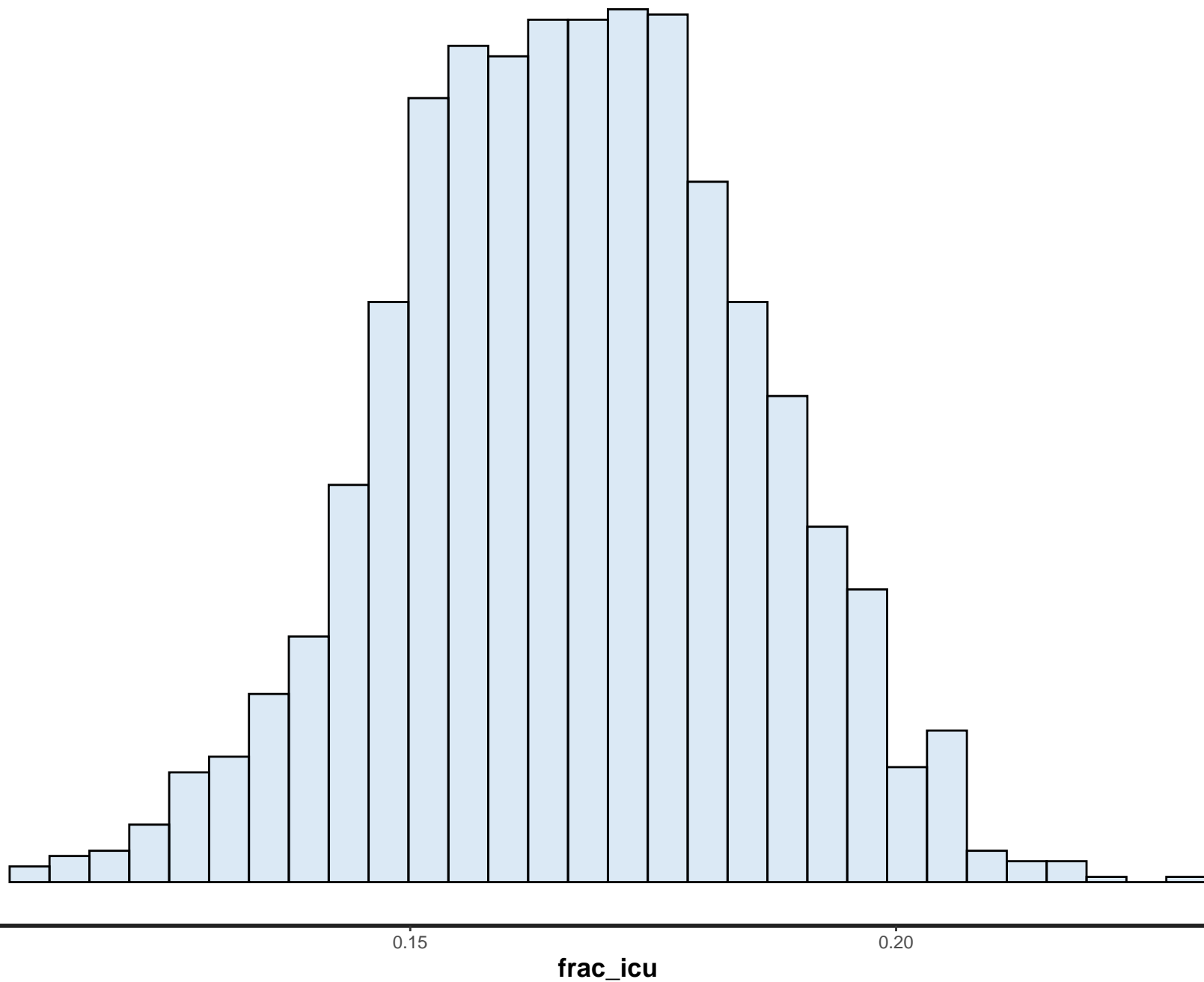
duration\_rec\_mild



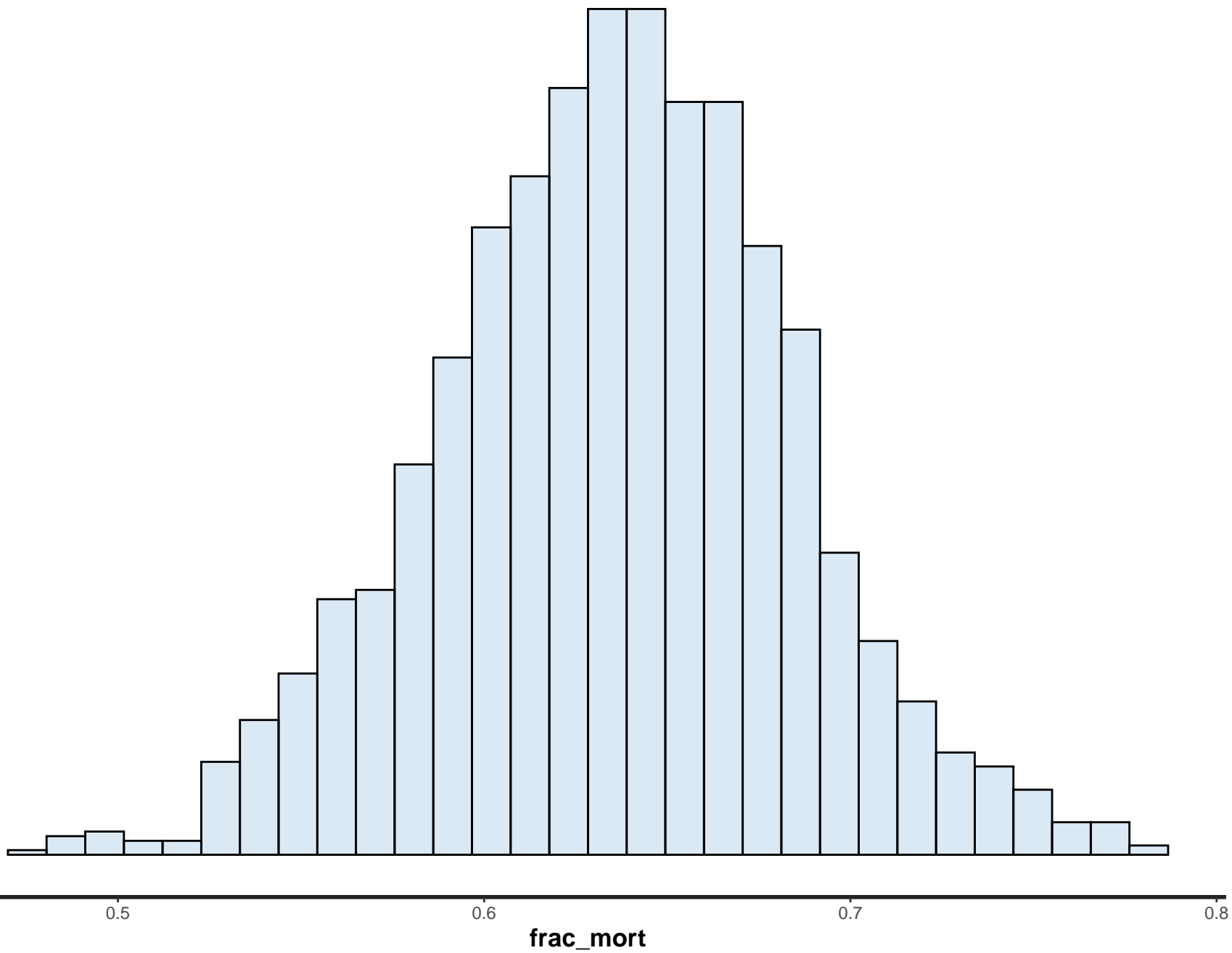


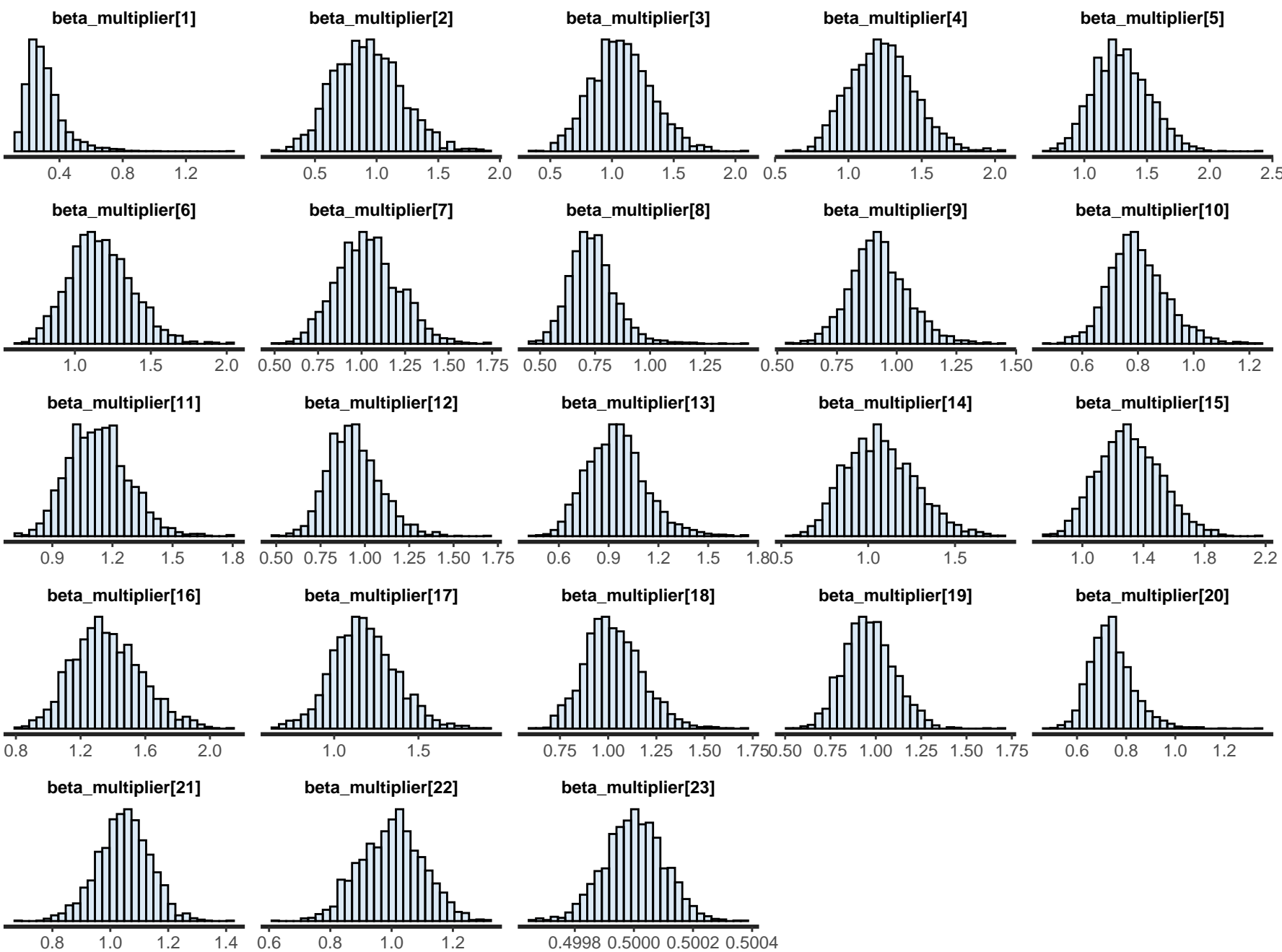


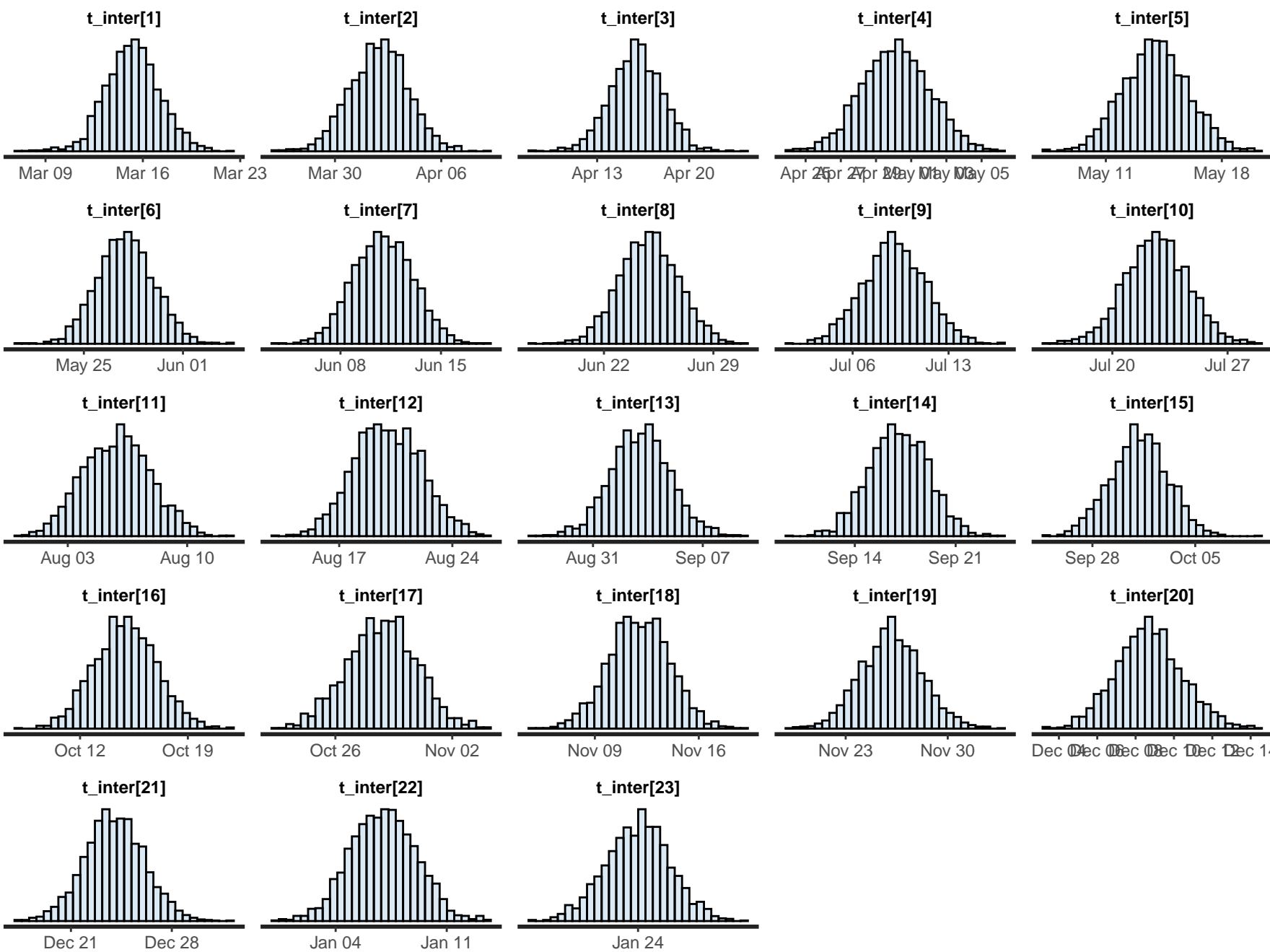


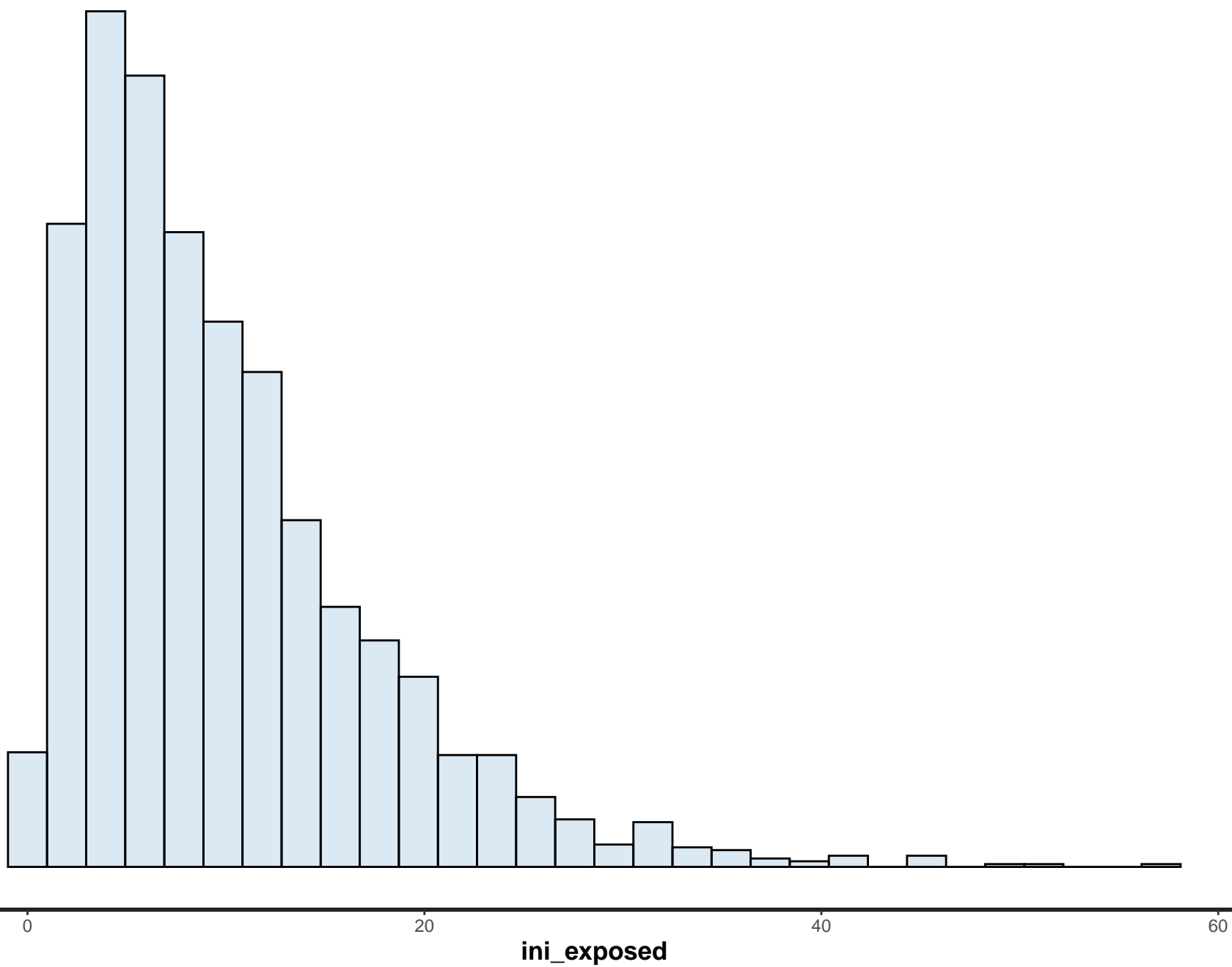




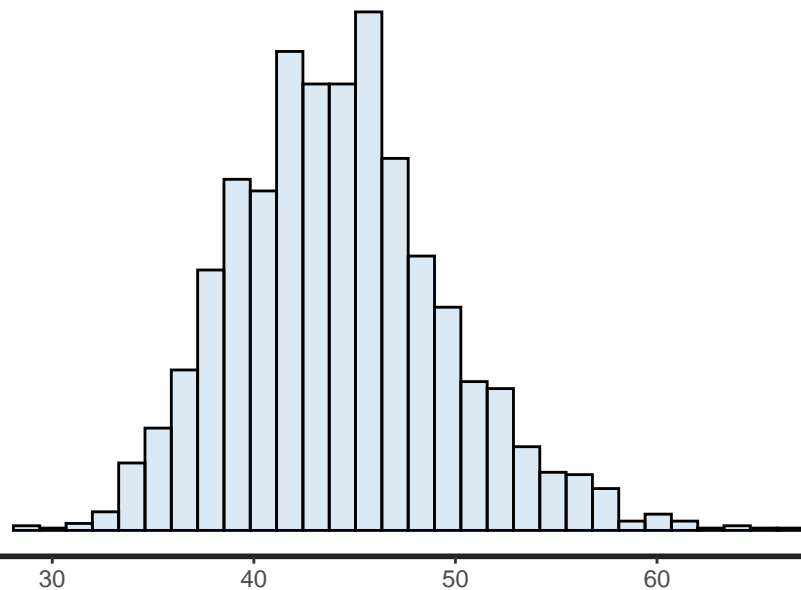




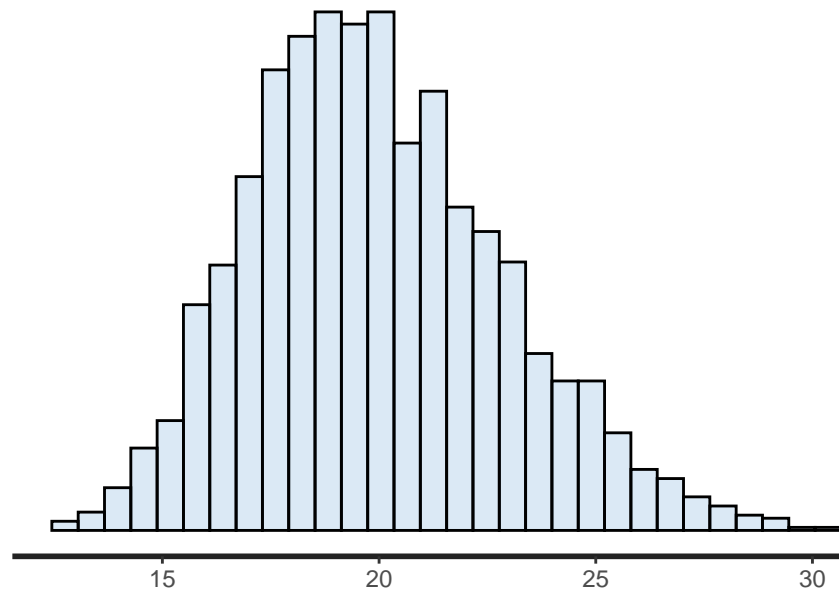




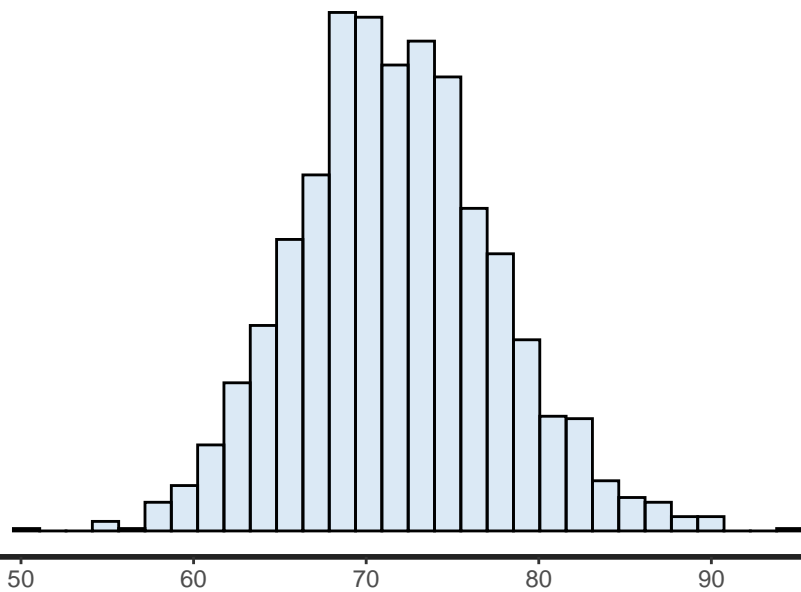
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

