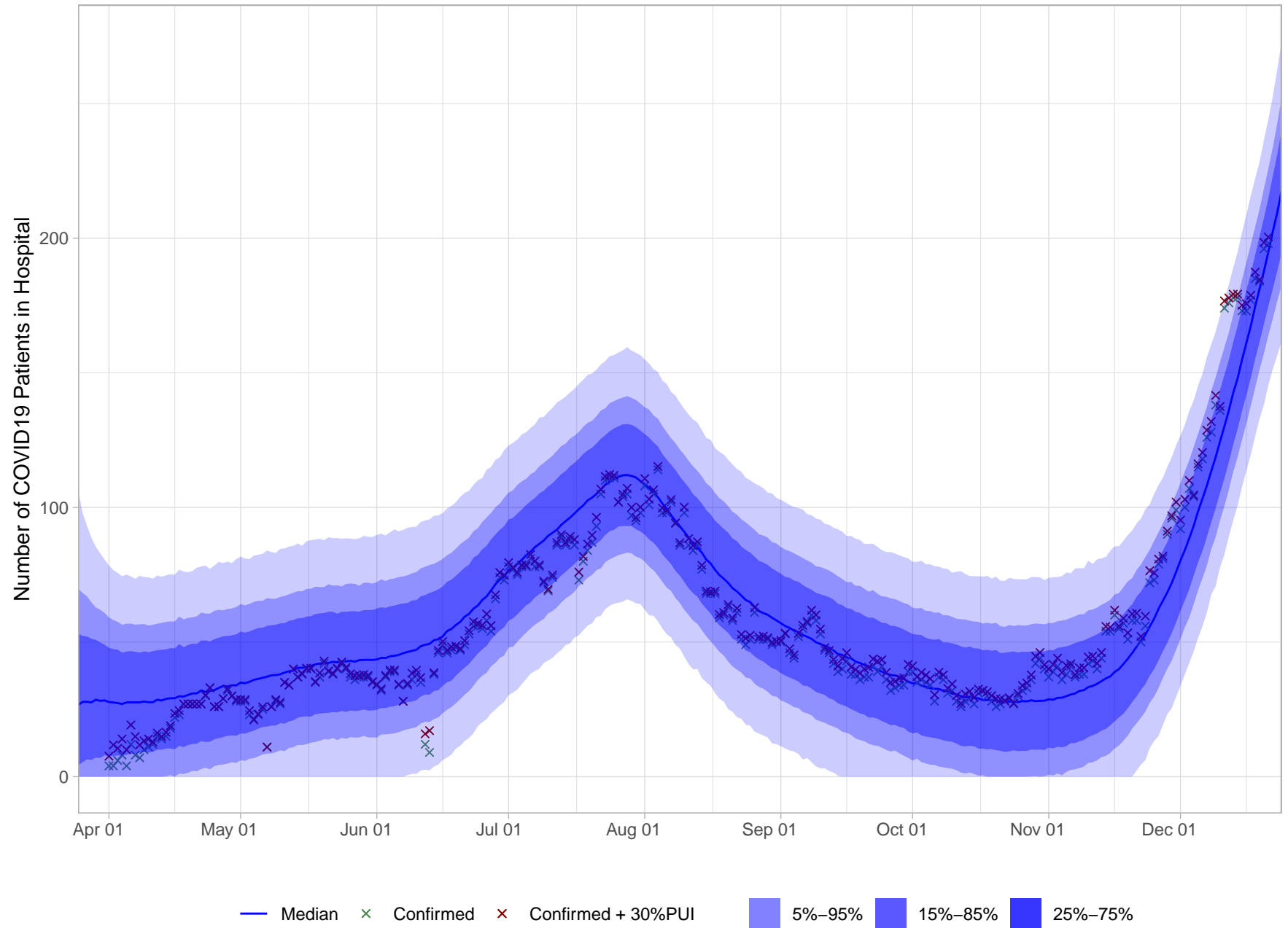
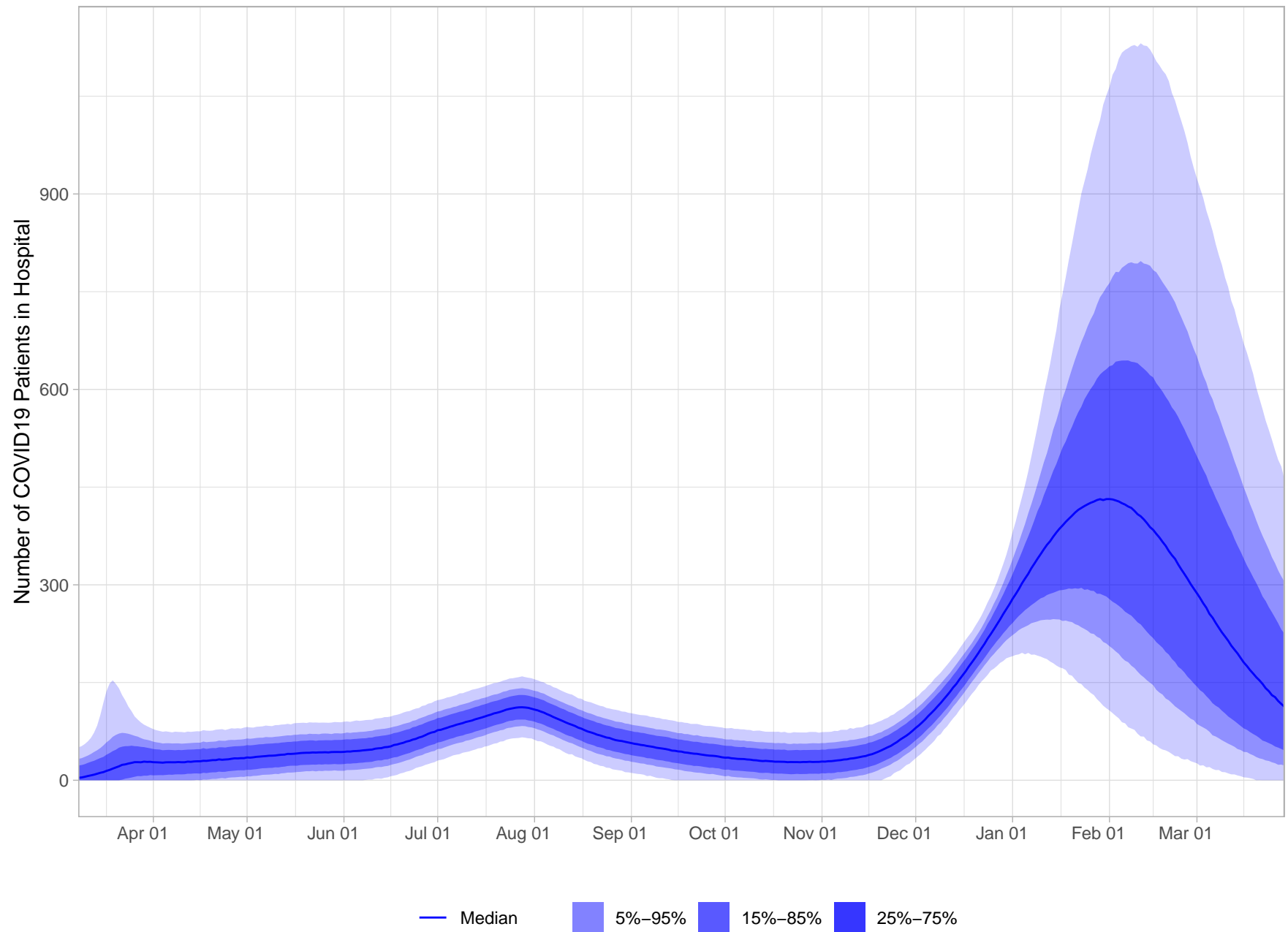


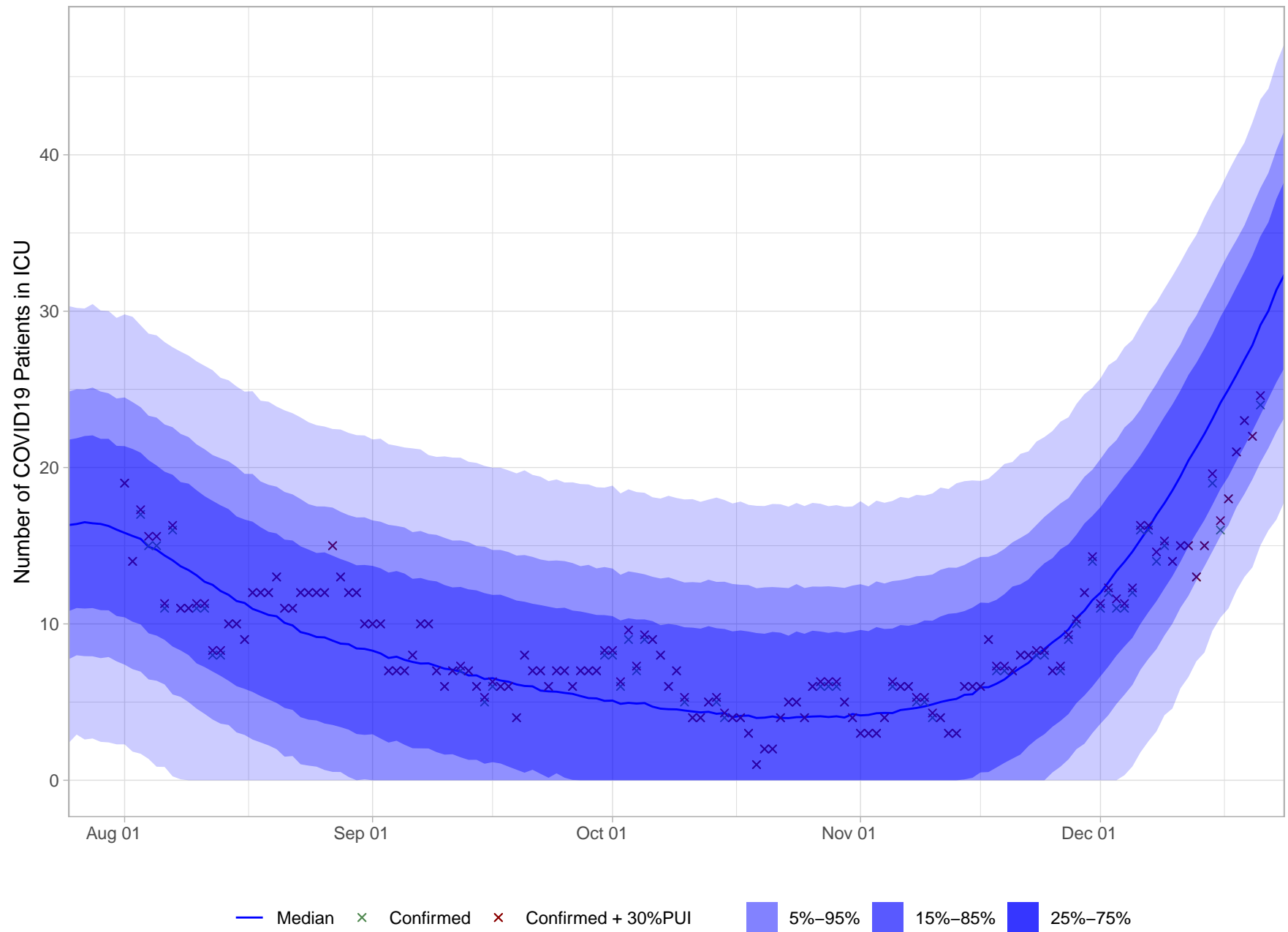
# Short Term Hospitalization Projection



# Long Term Hospitalization Projection

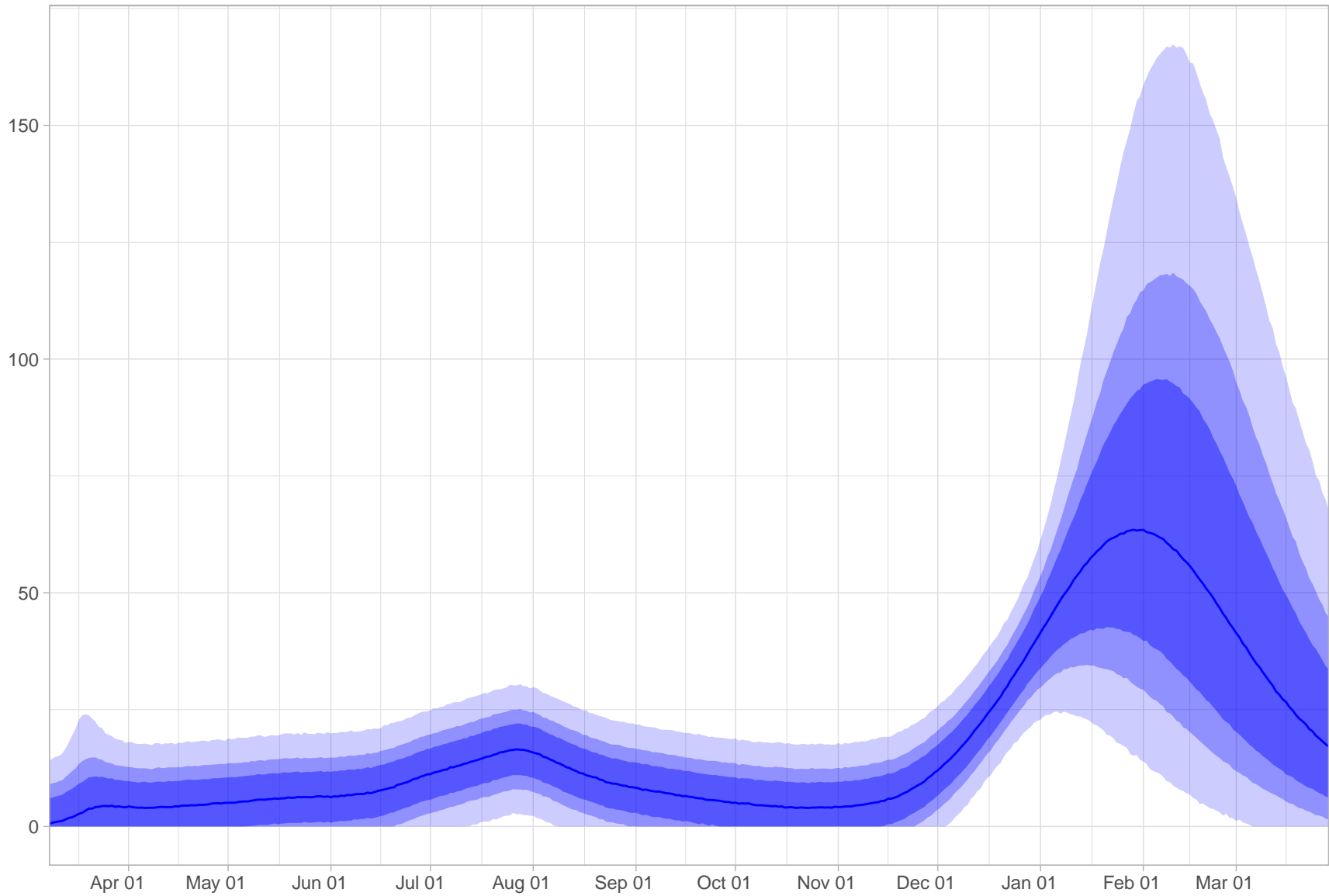


# Short Term ICU Projection



# Long Term ICU Projection

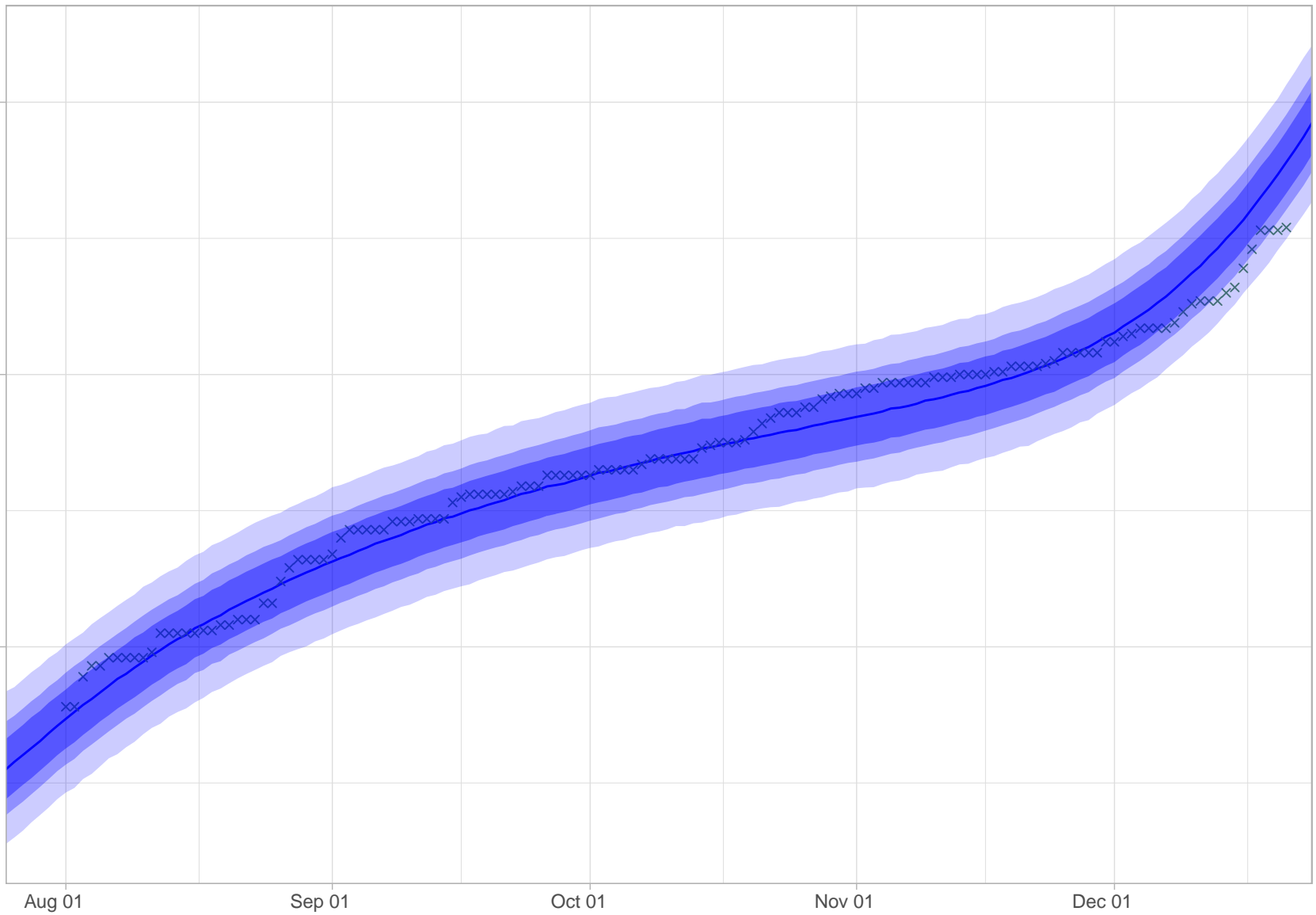
Number of COVID19 Patients in ICU



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

# Short Term Death Projection

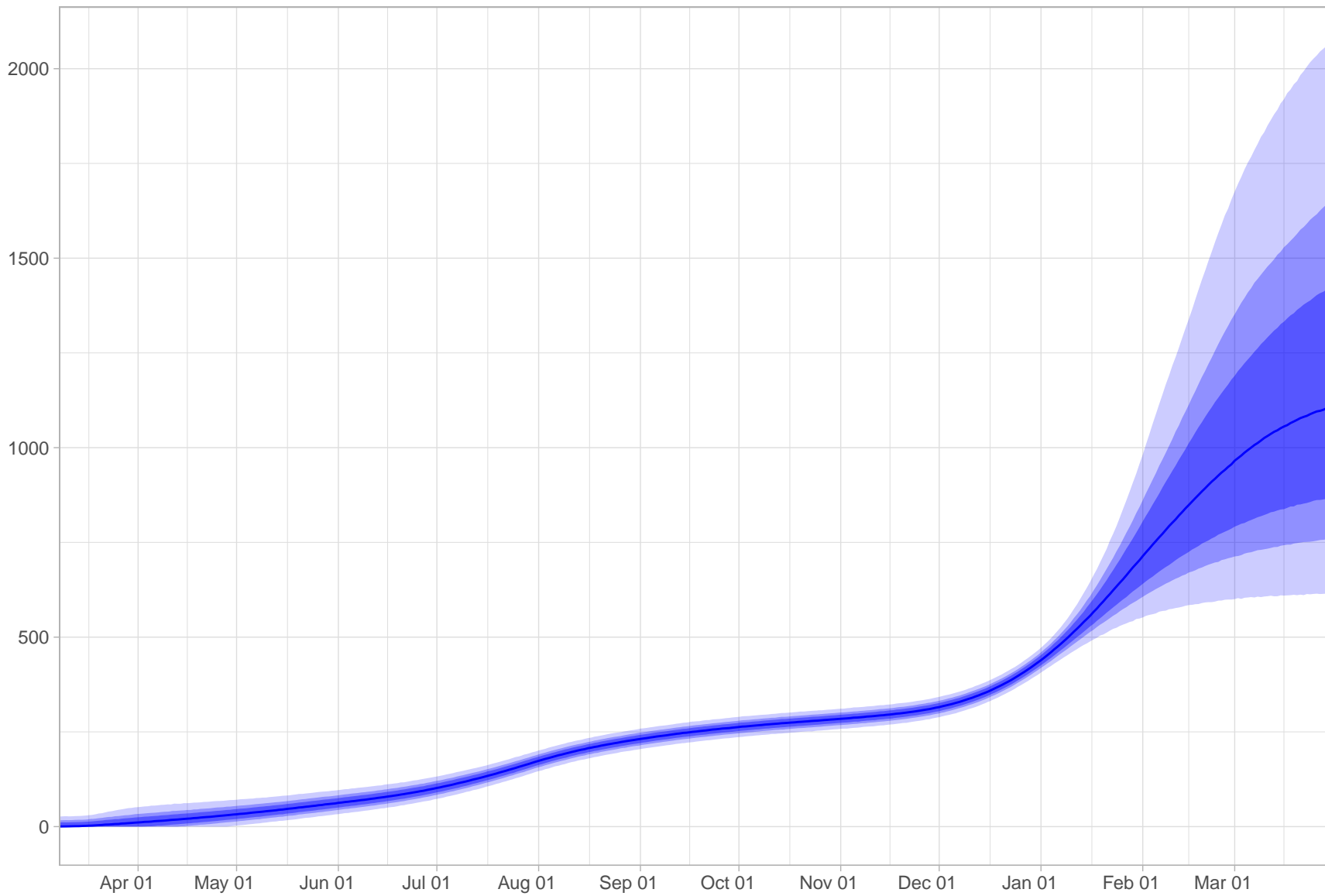
Number of COVID19 Deaths



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

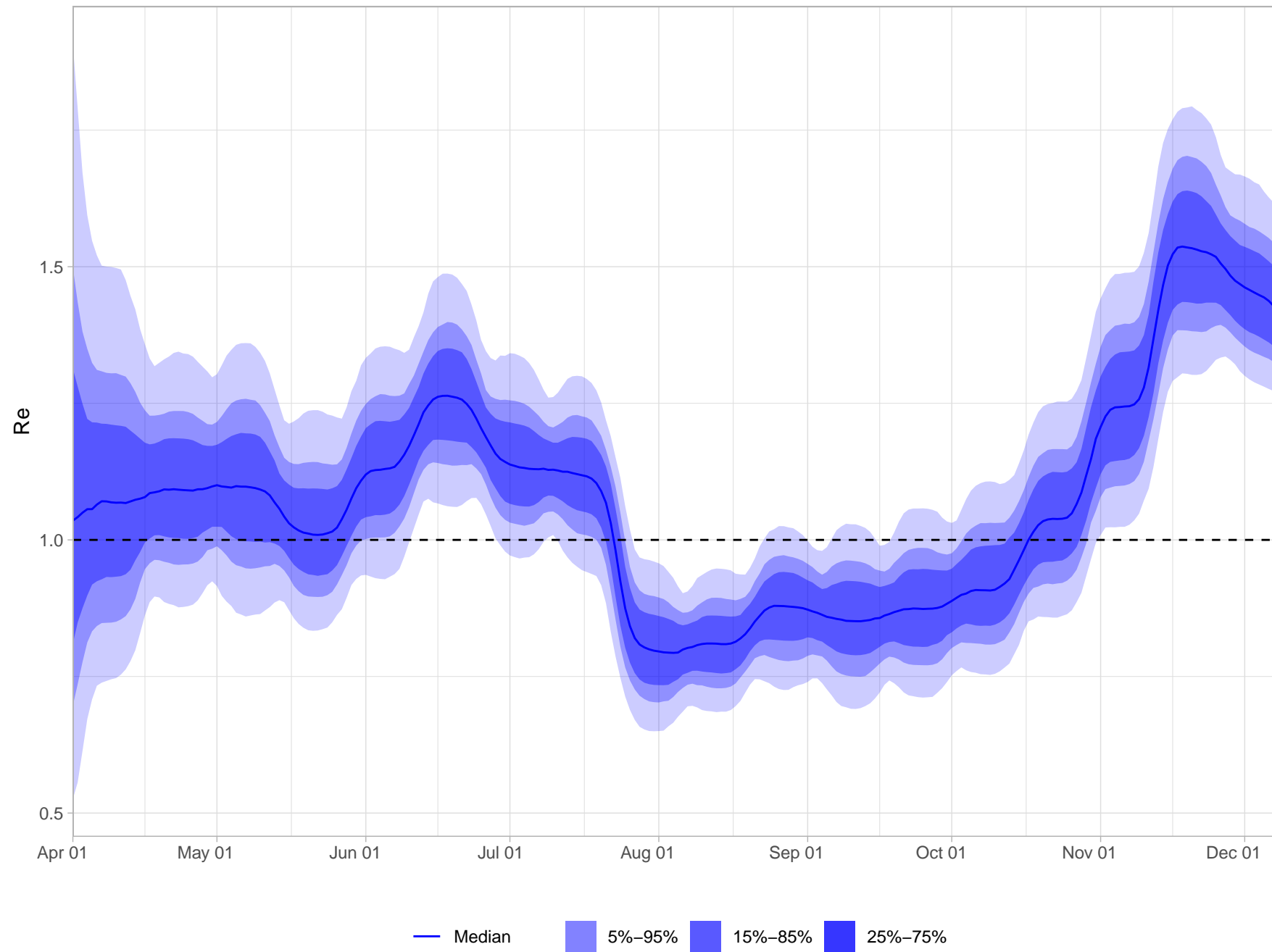
# Long Term Death Projection

Number of COVID19 Deaths



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

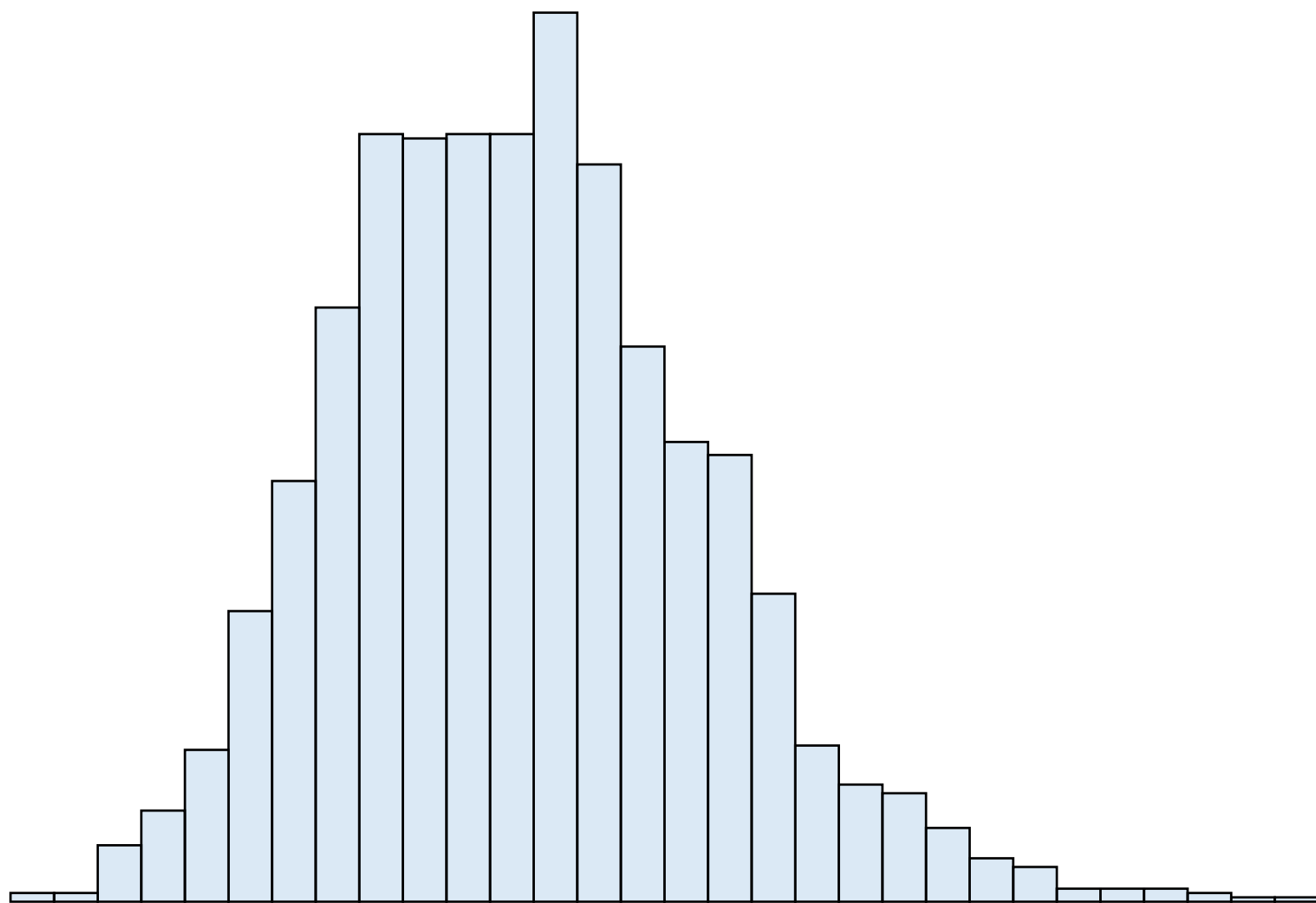
Effective Reproduction Number



## Rt as of 2020-12-07

5% 10% 25% 50% 75% 90% 95%

1.27 1.30 1.35 1.43 1.50 1.57 1.62



## 1.1

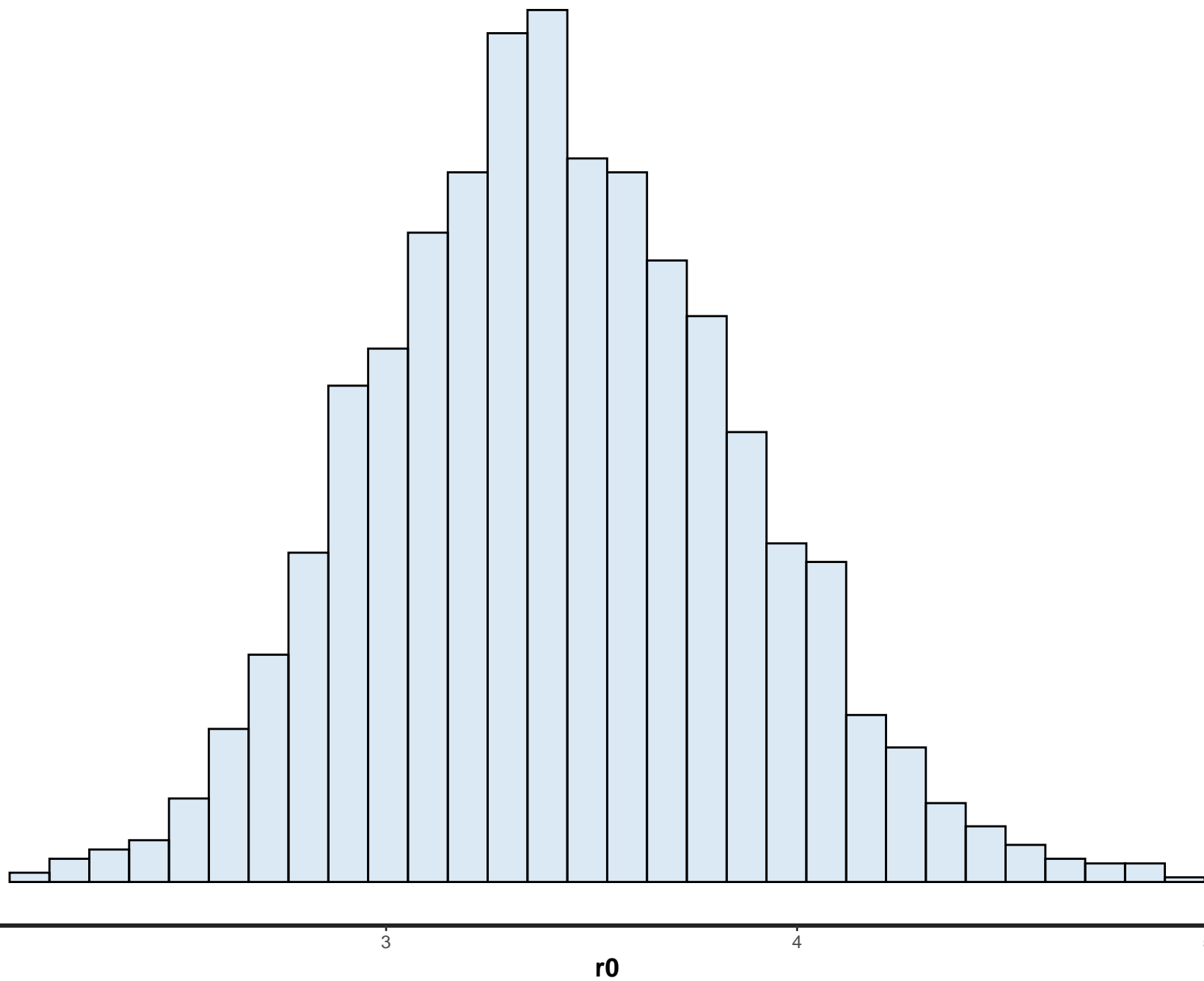
1.3

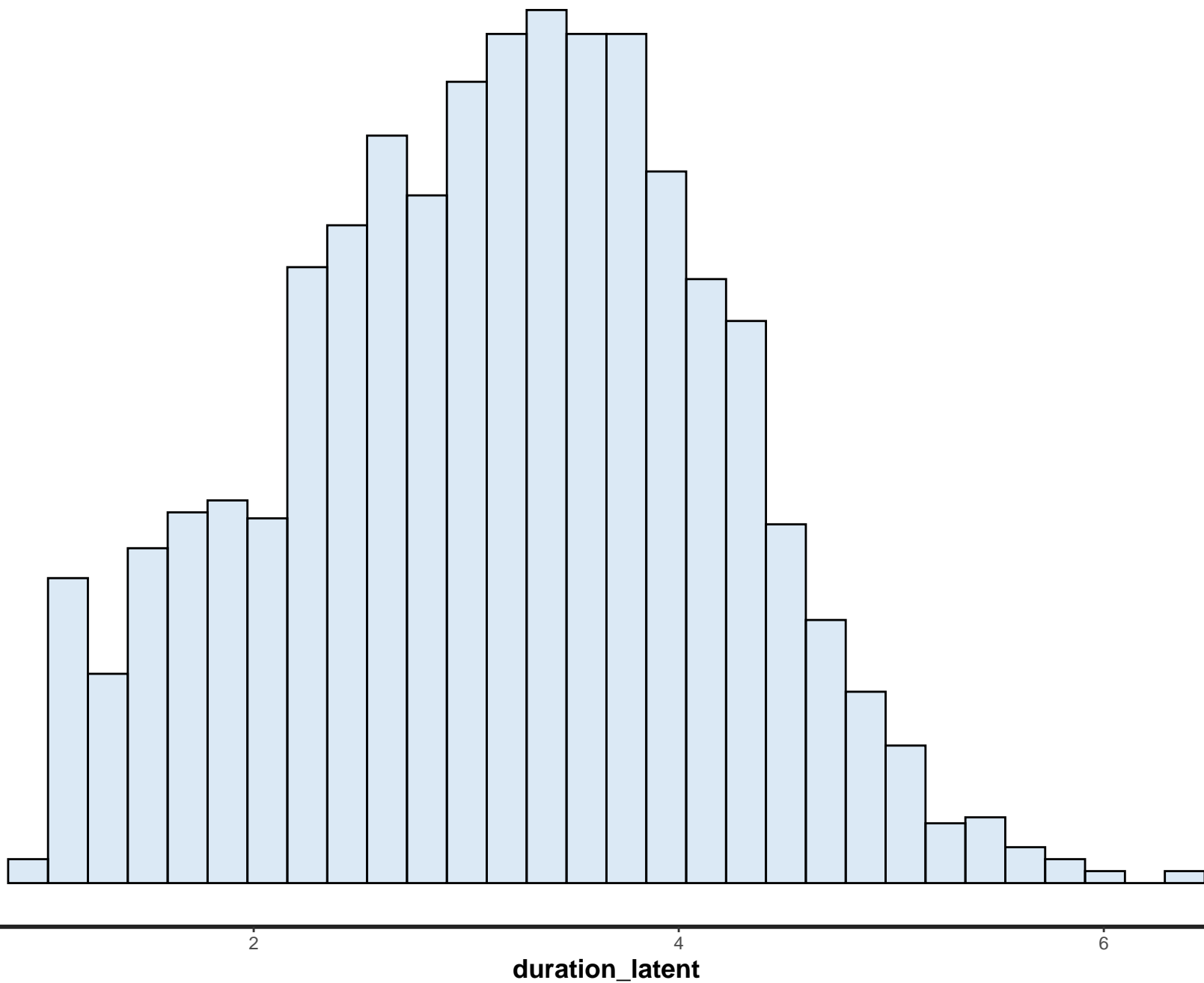
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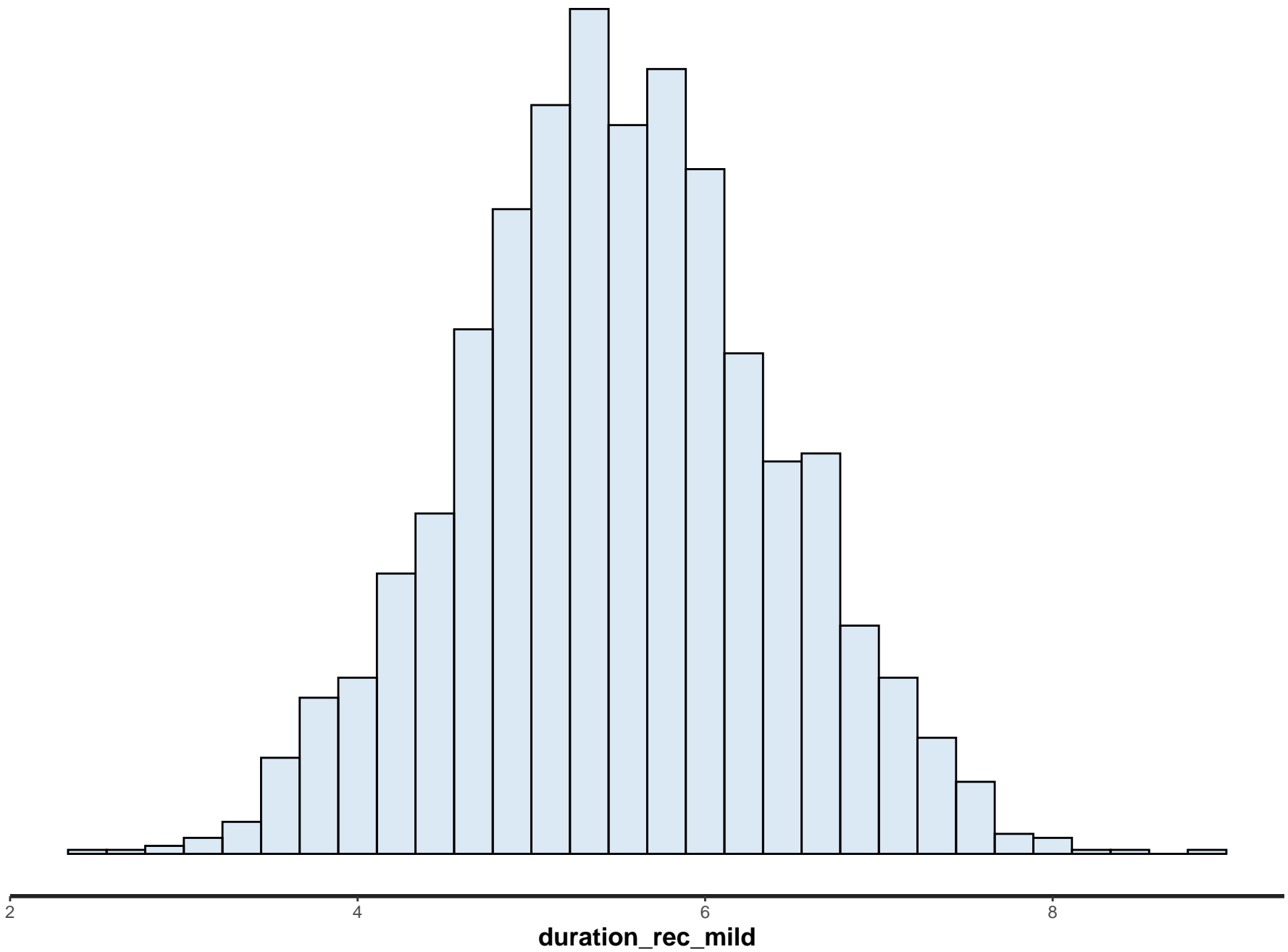
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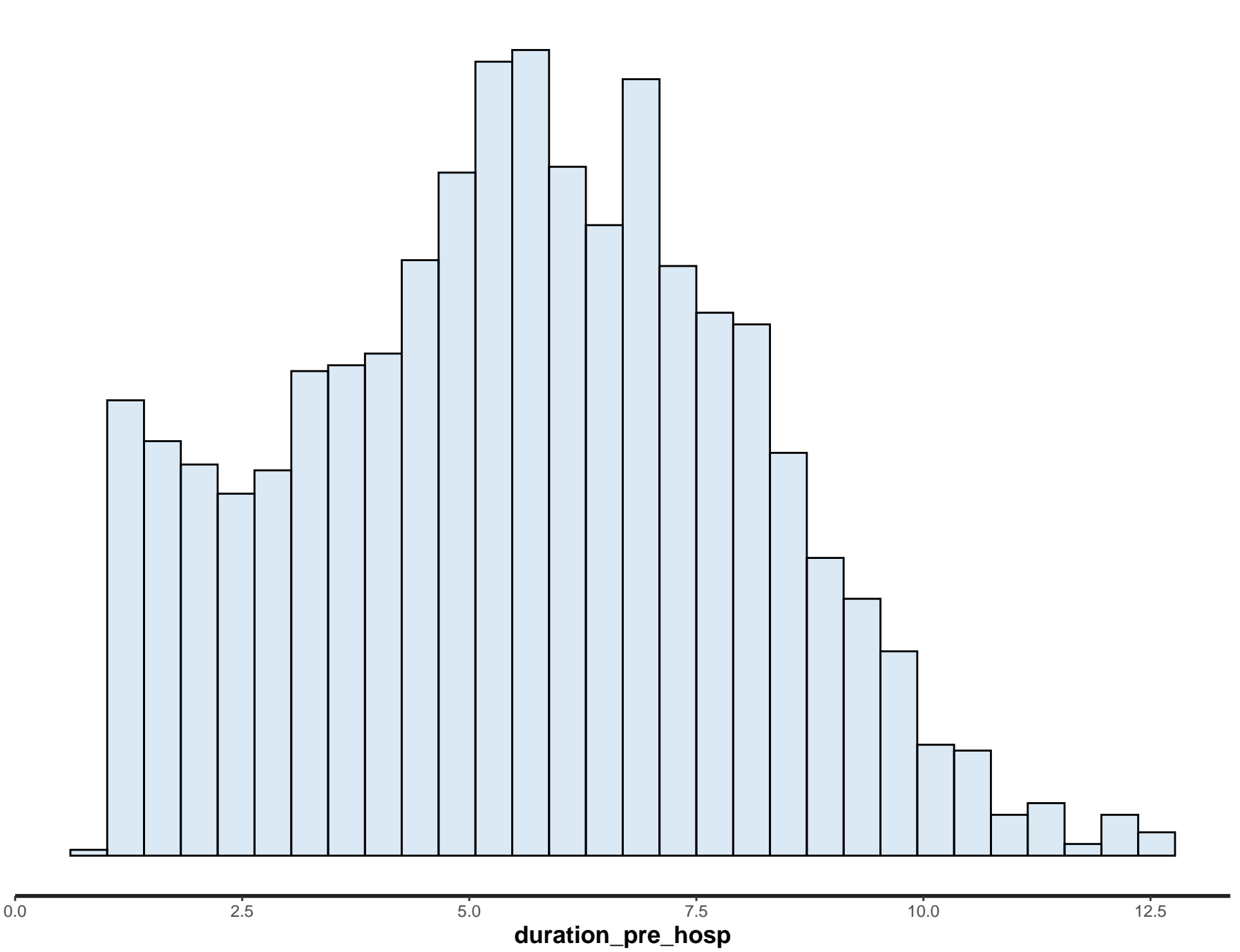
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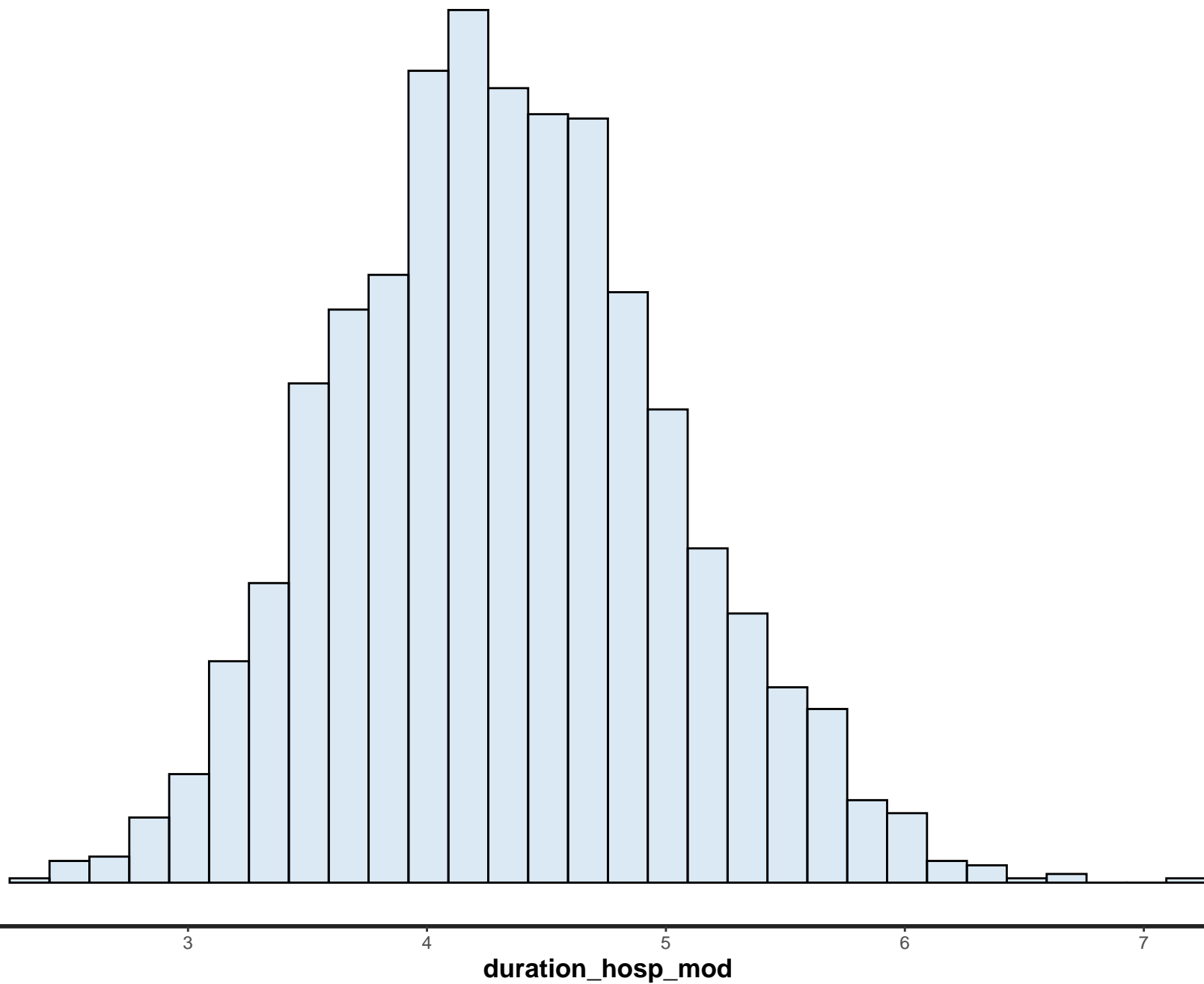


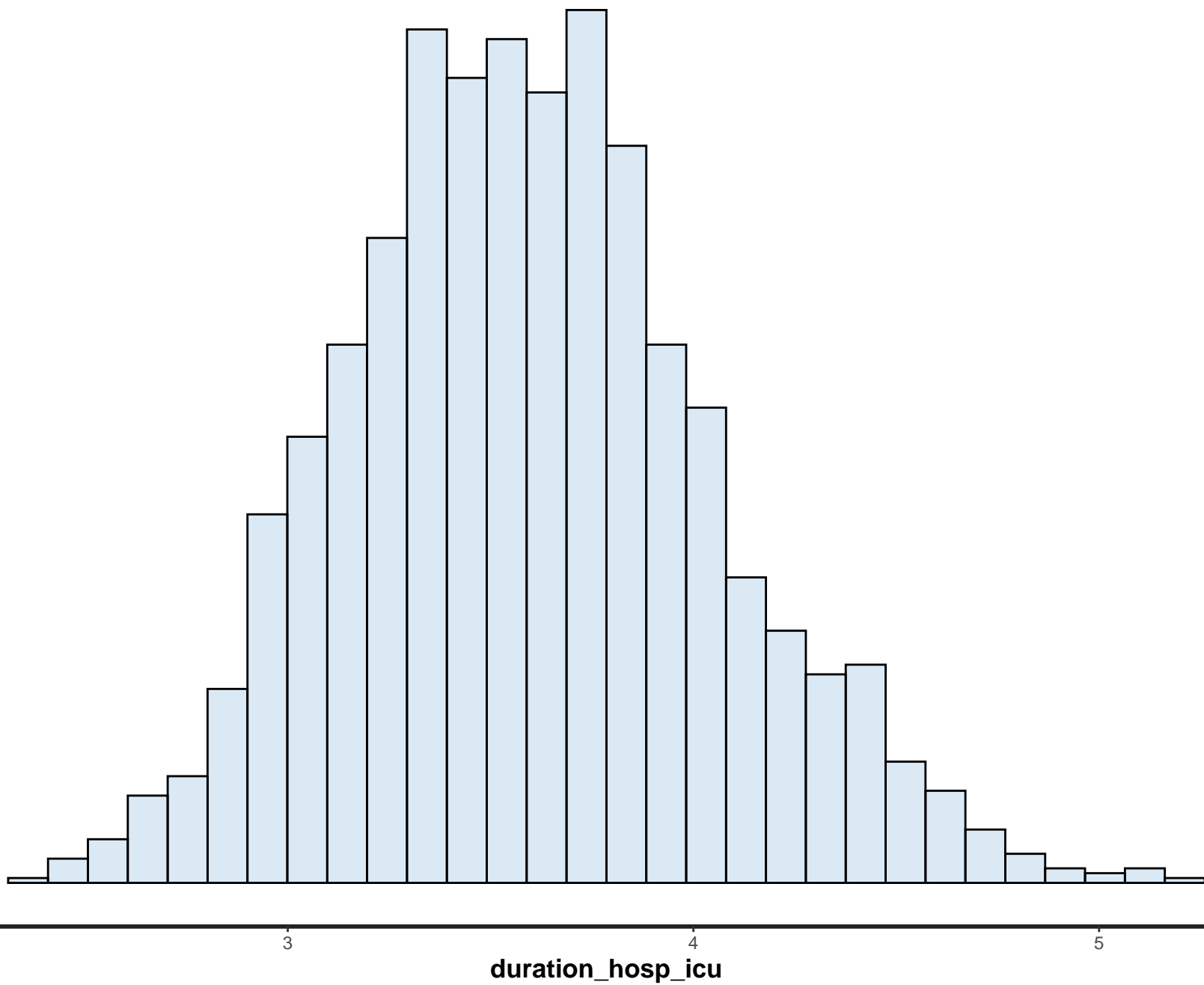


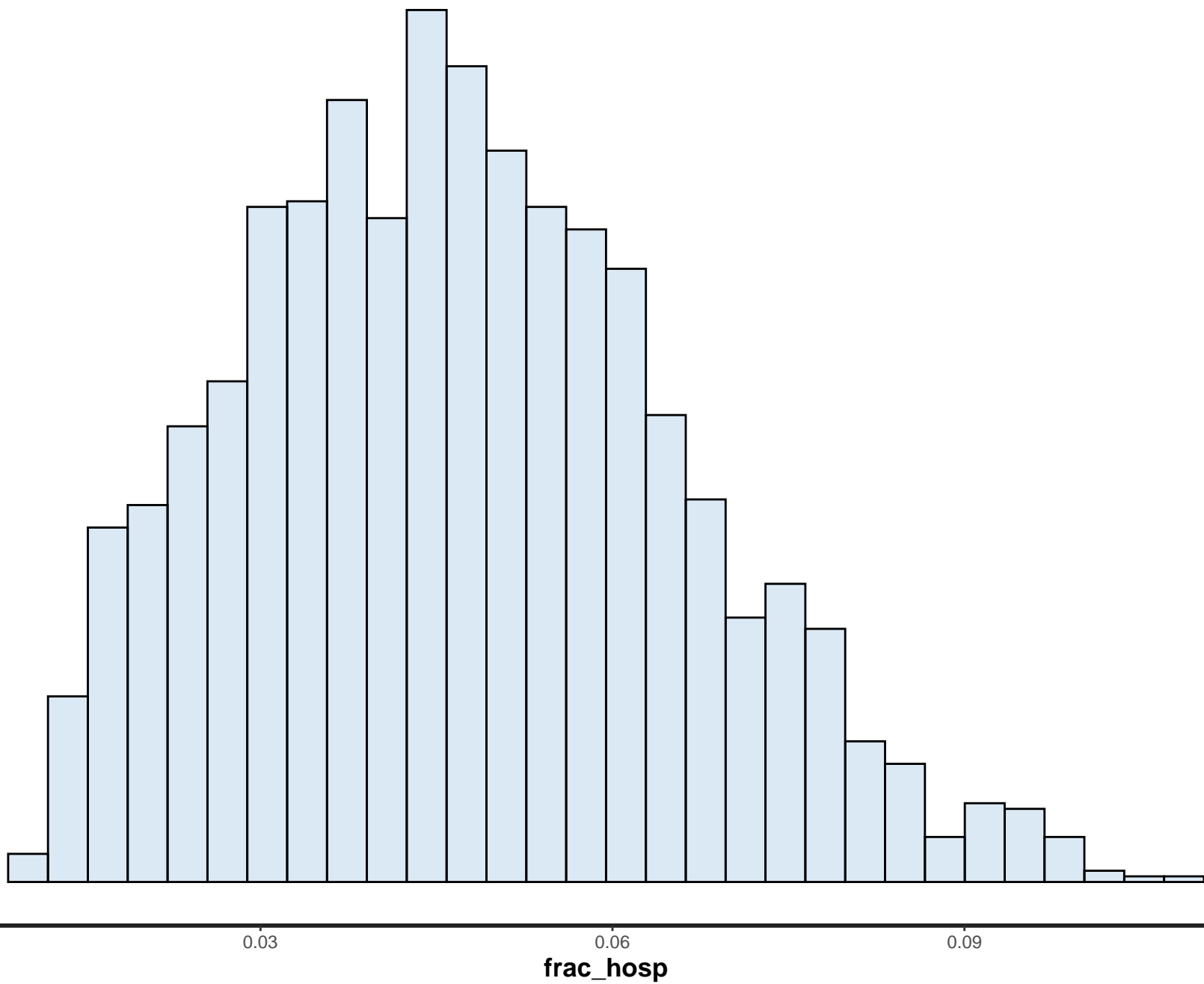


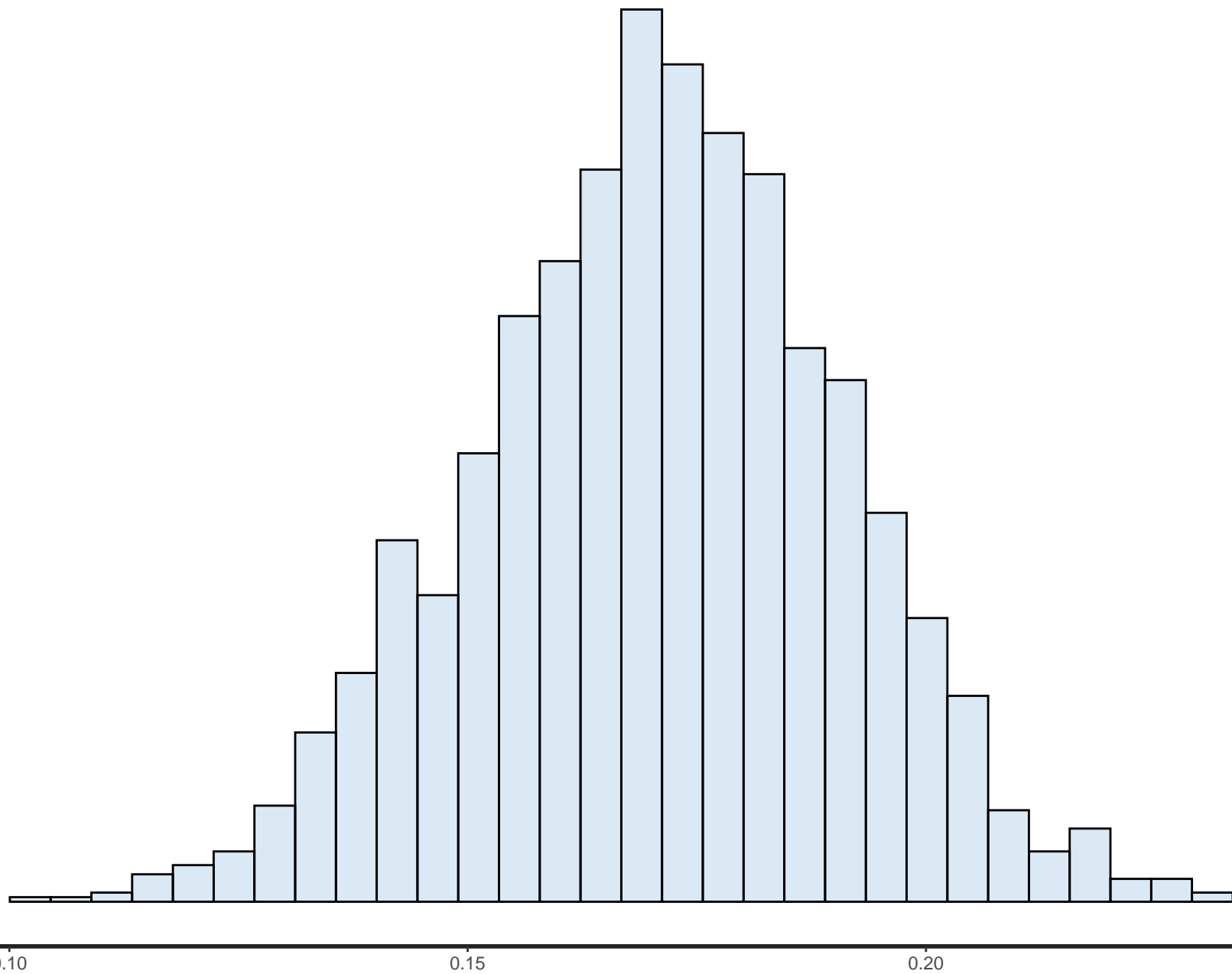




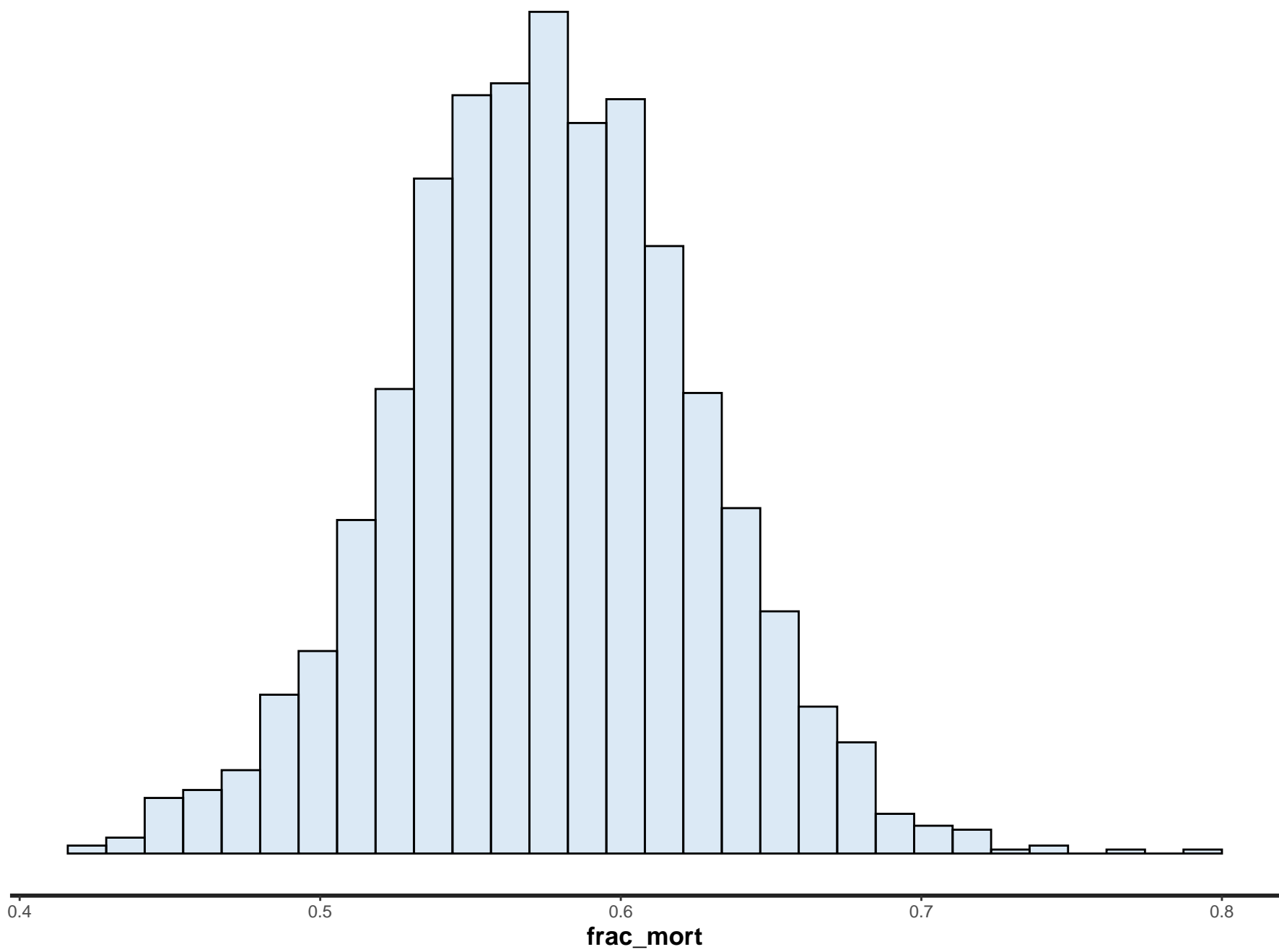


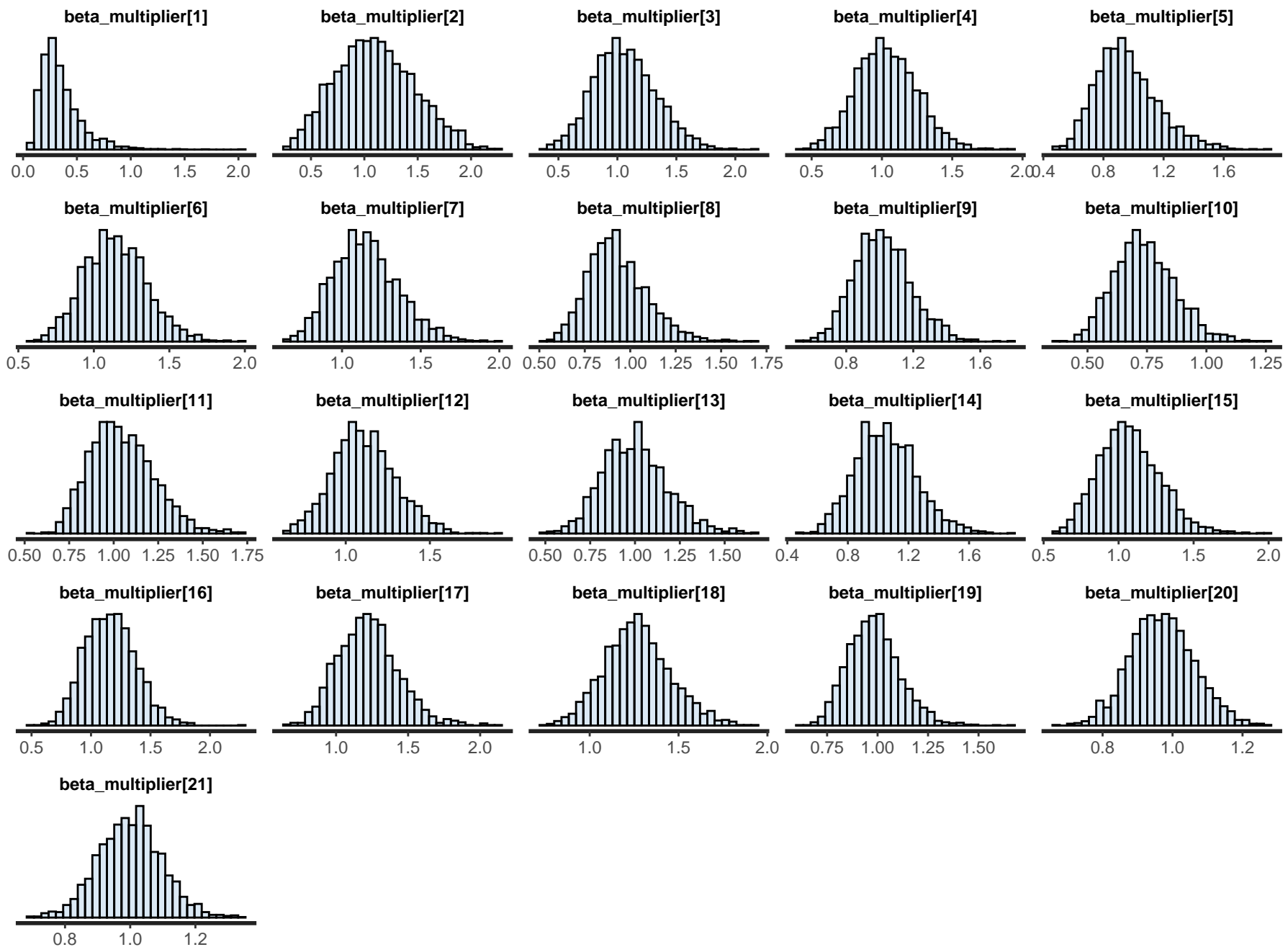


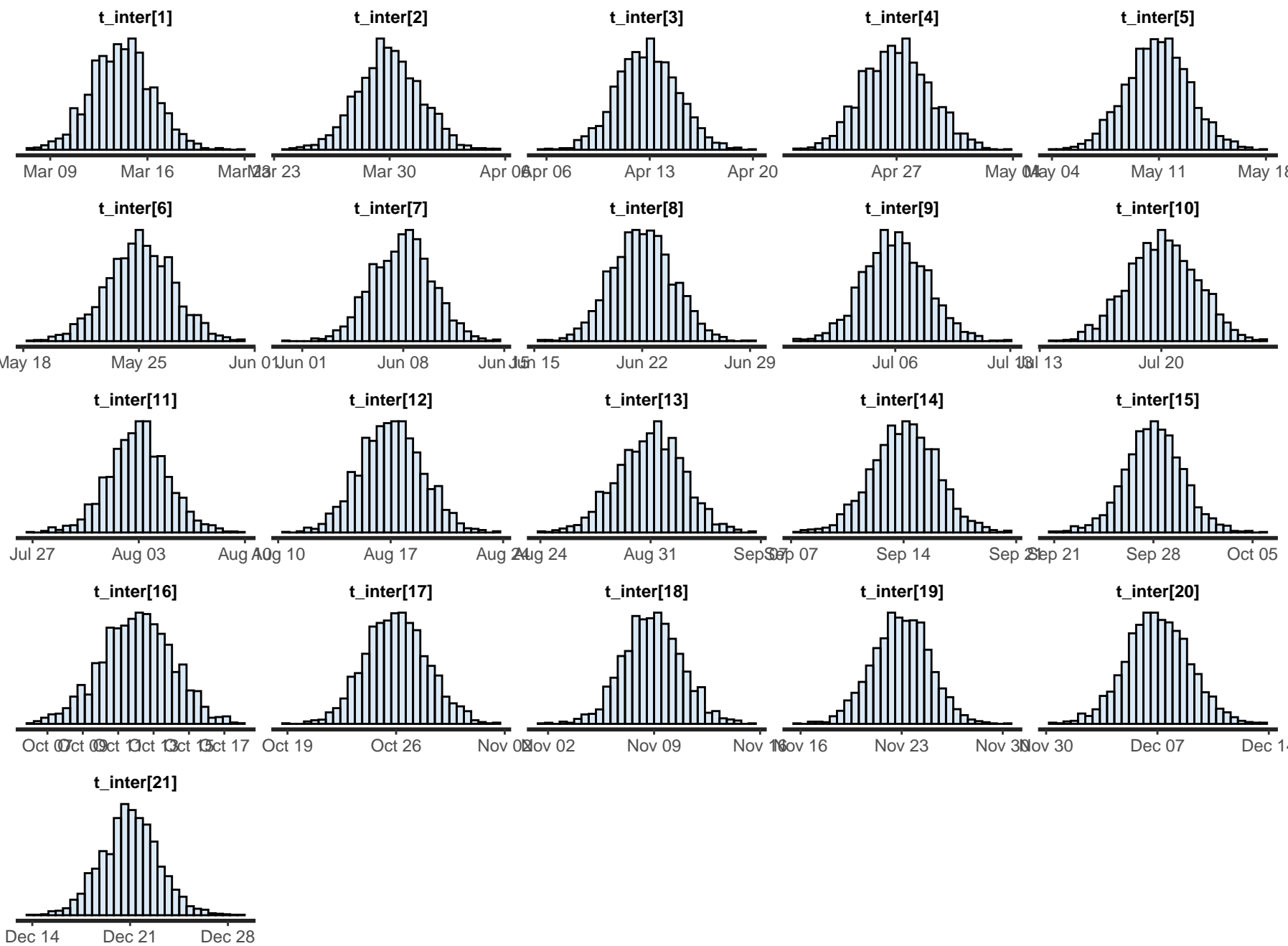


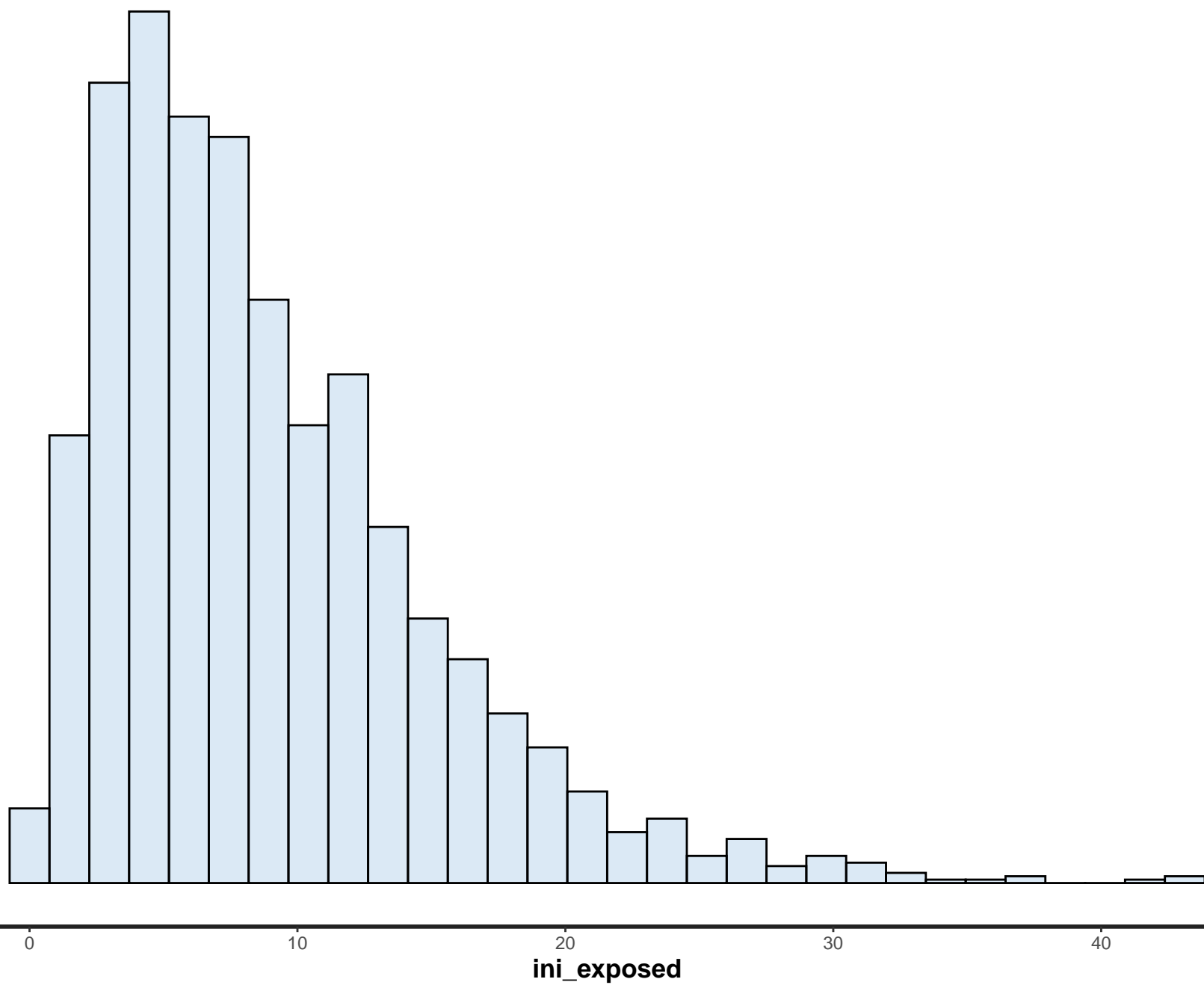




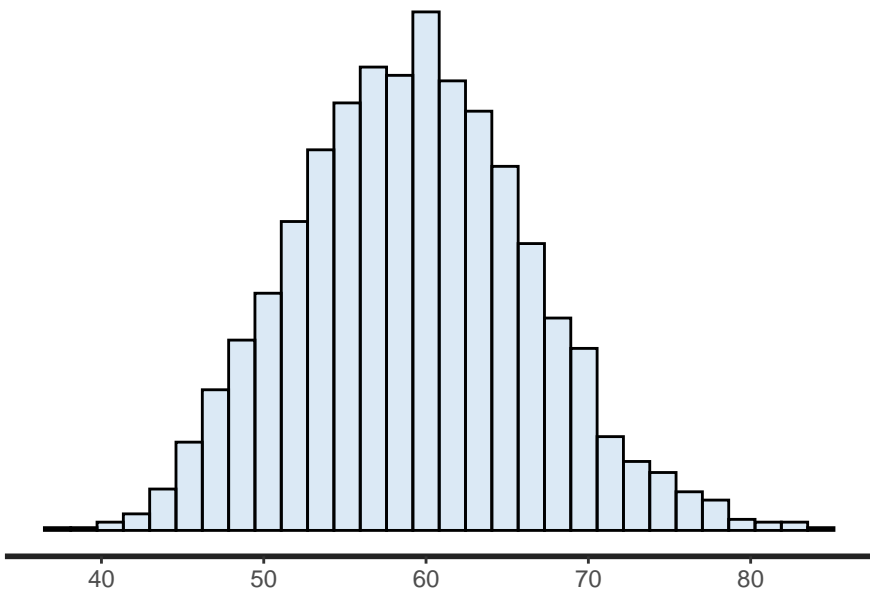




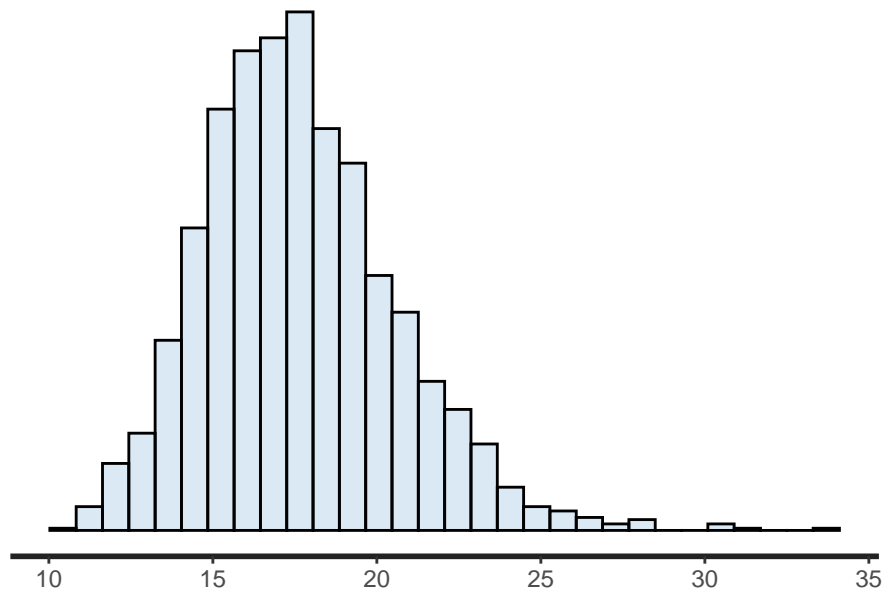




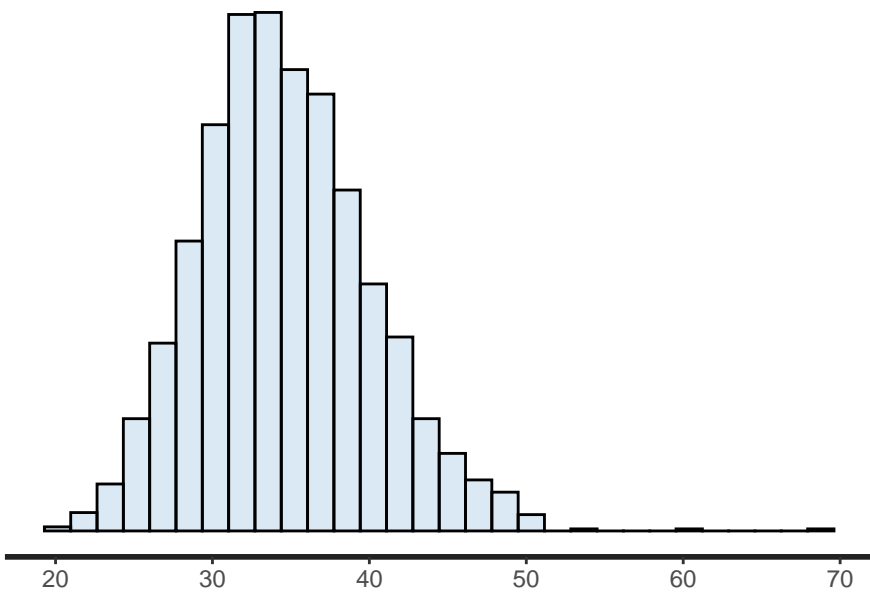
**sigma\_obs[1]**



**sigma\_obs[2]**



**sigma\_obs[3]**



**sigma\_obs[4]**

