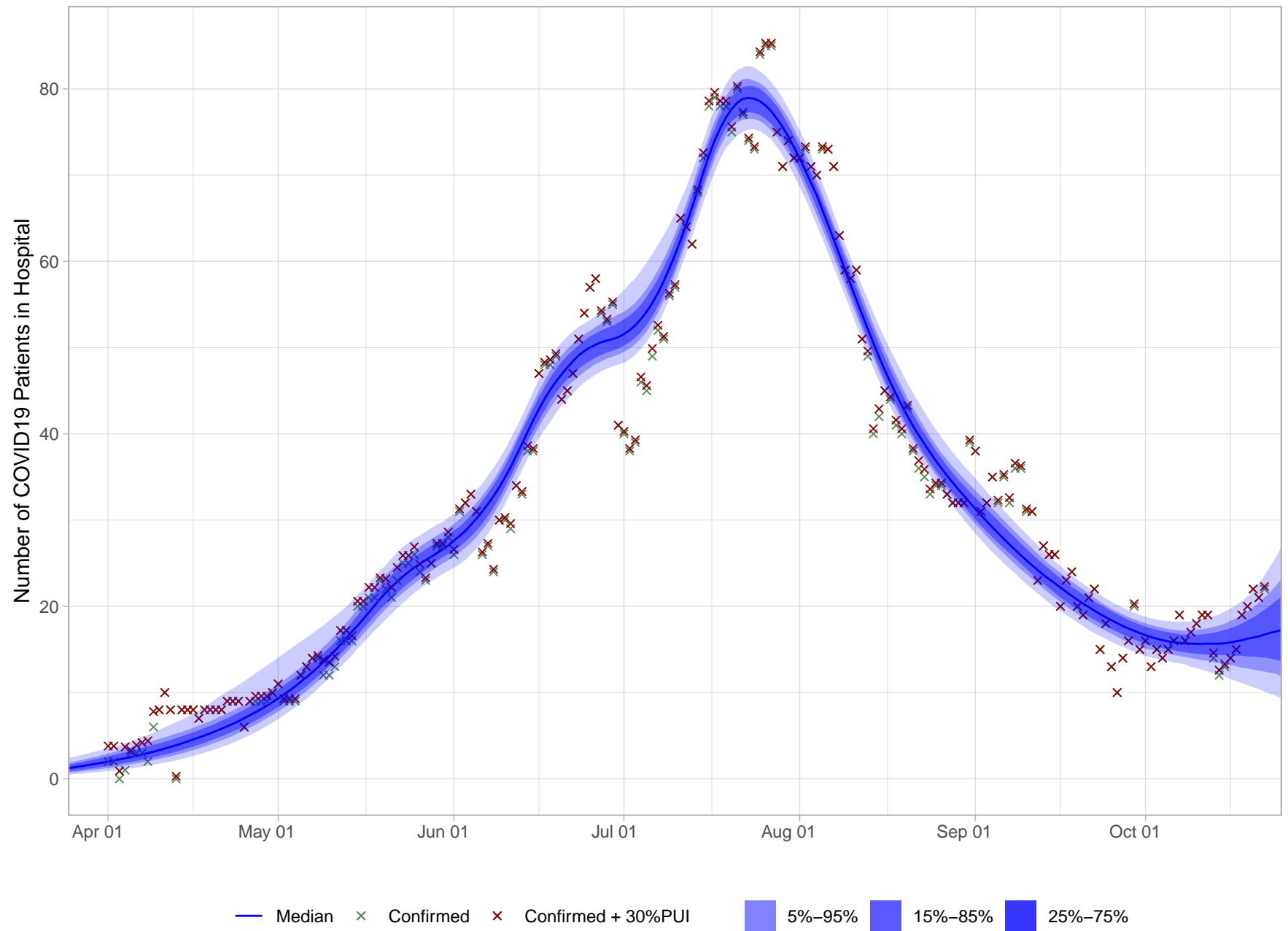
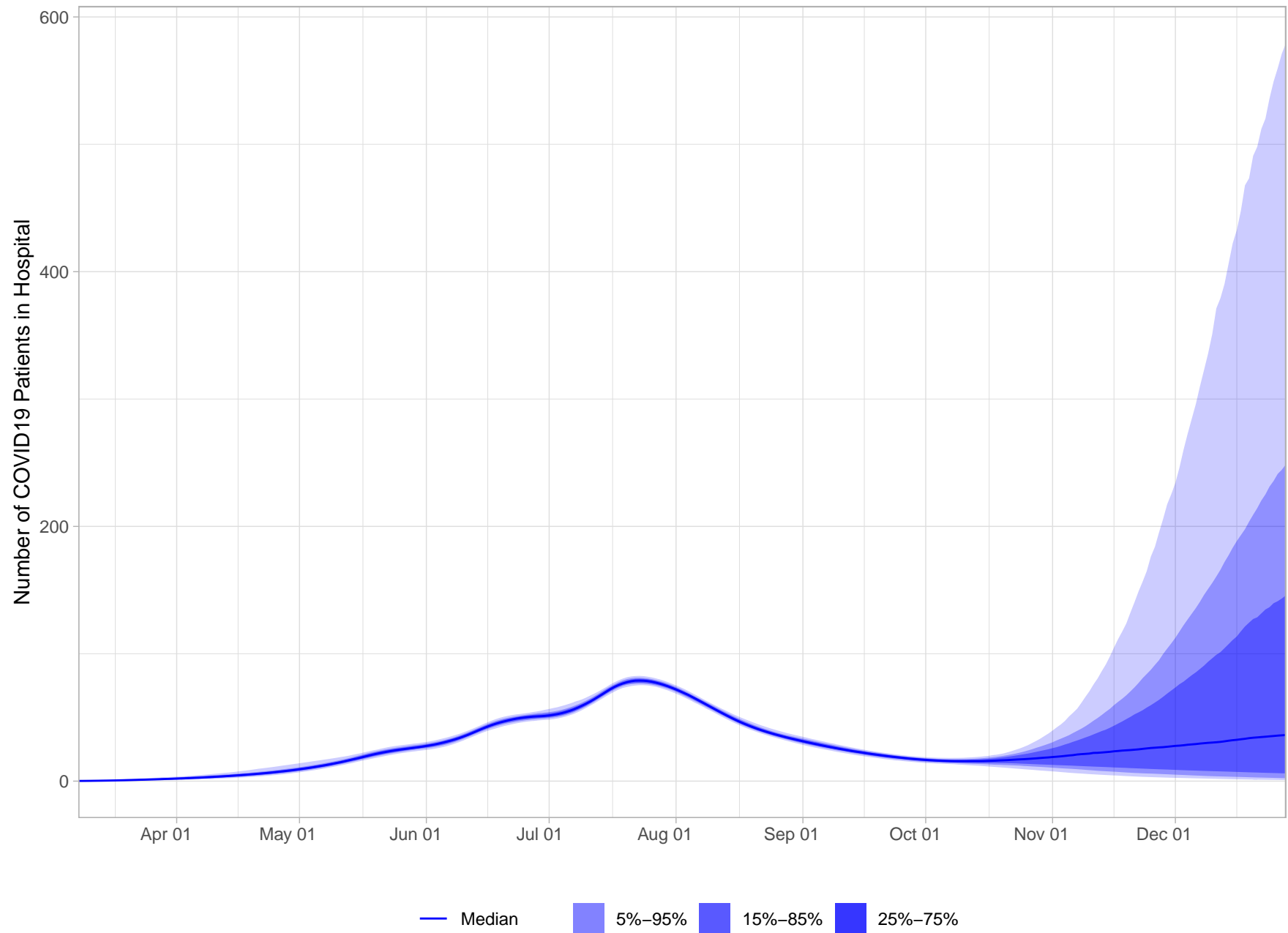


Short Term Hospitalization Projection

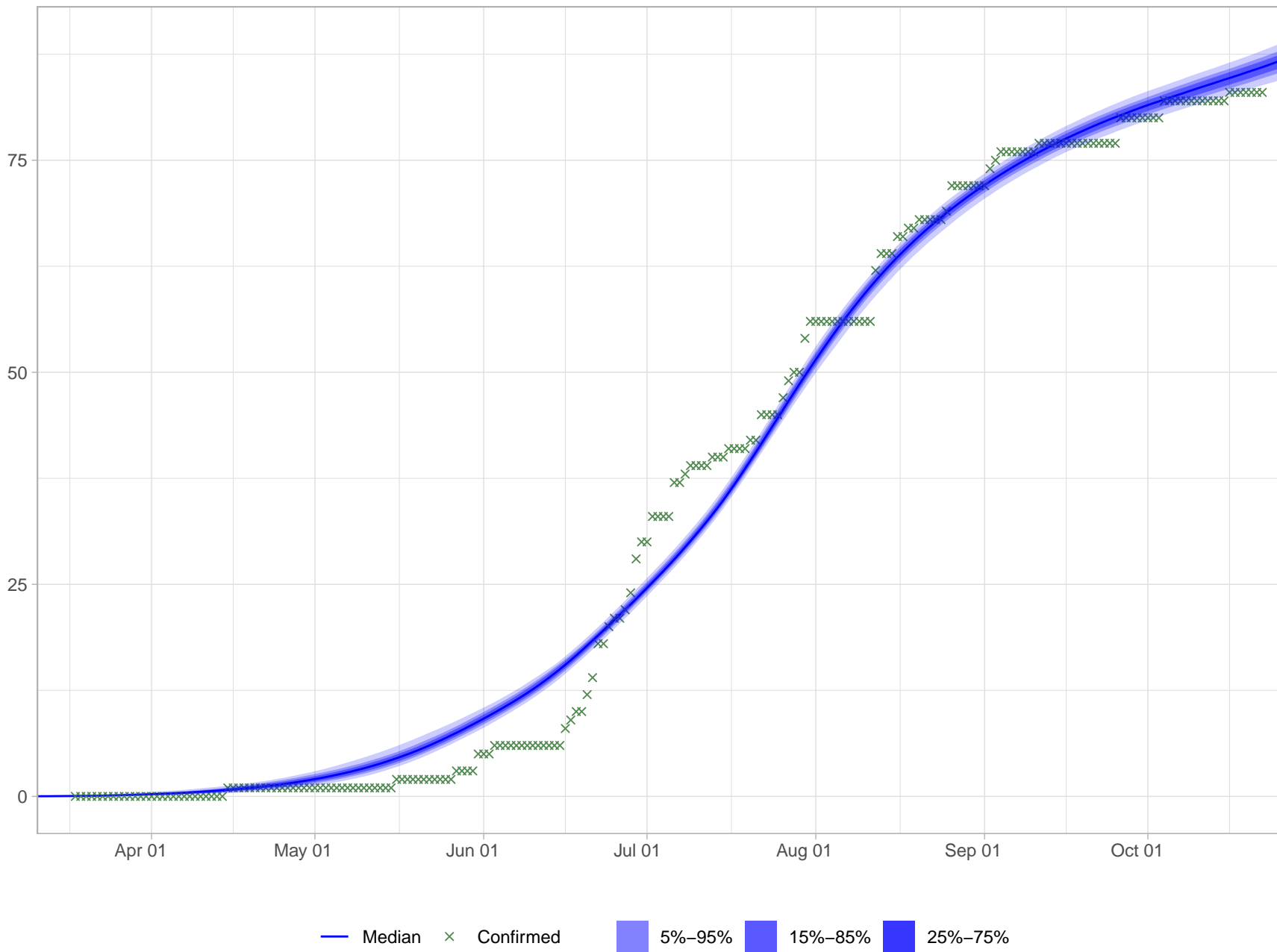


Long Term Hospitalization Projection

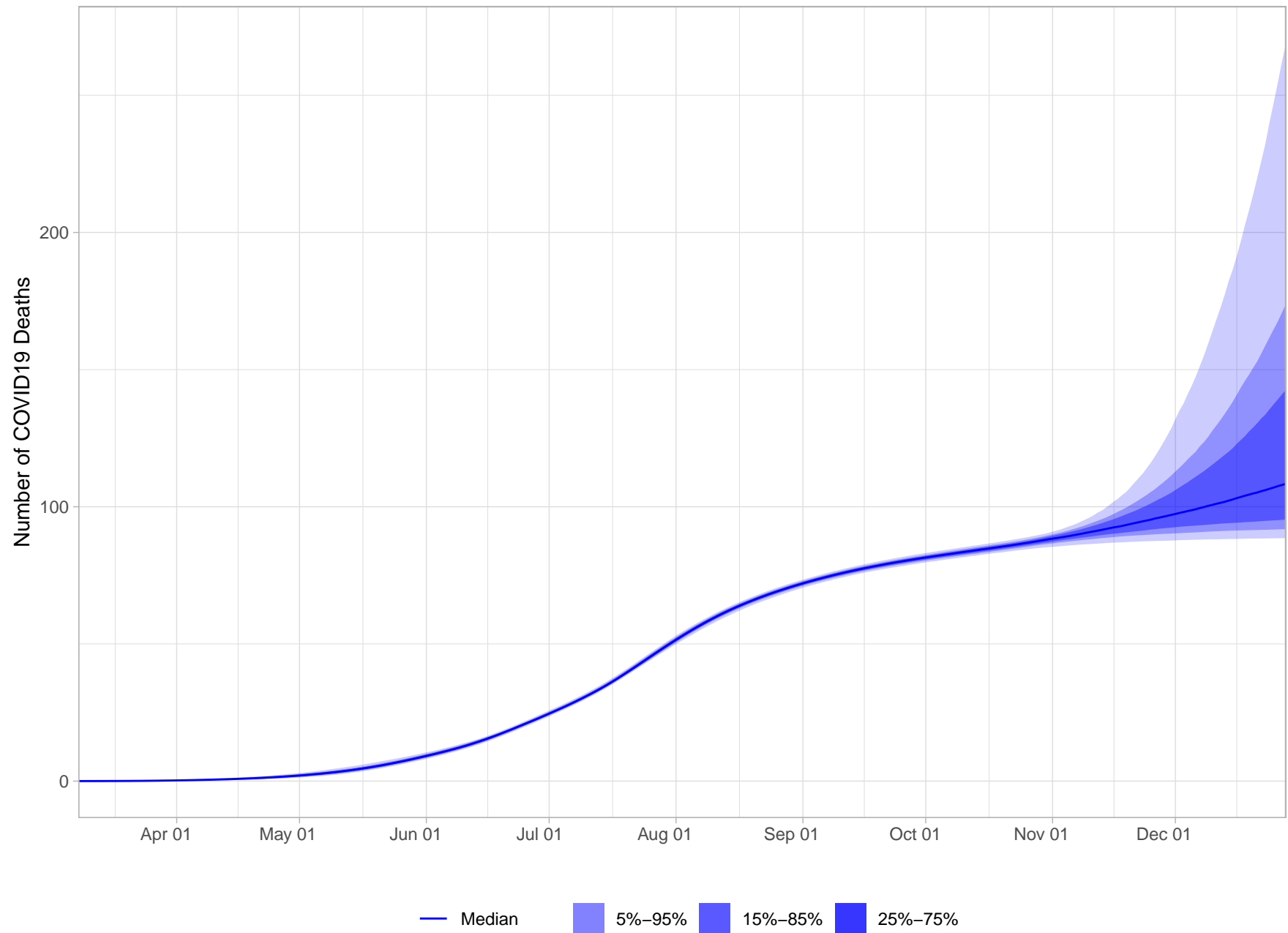


Short Term Death Projection

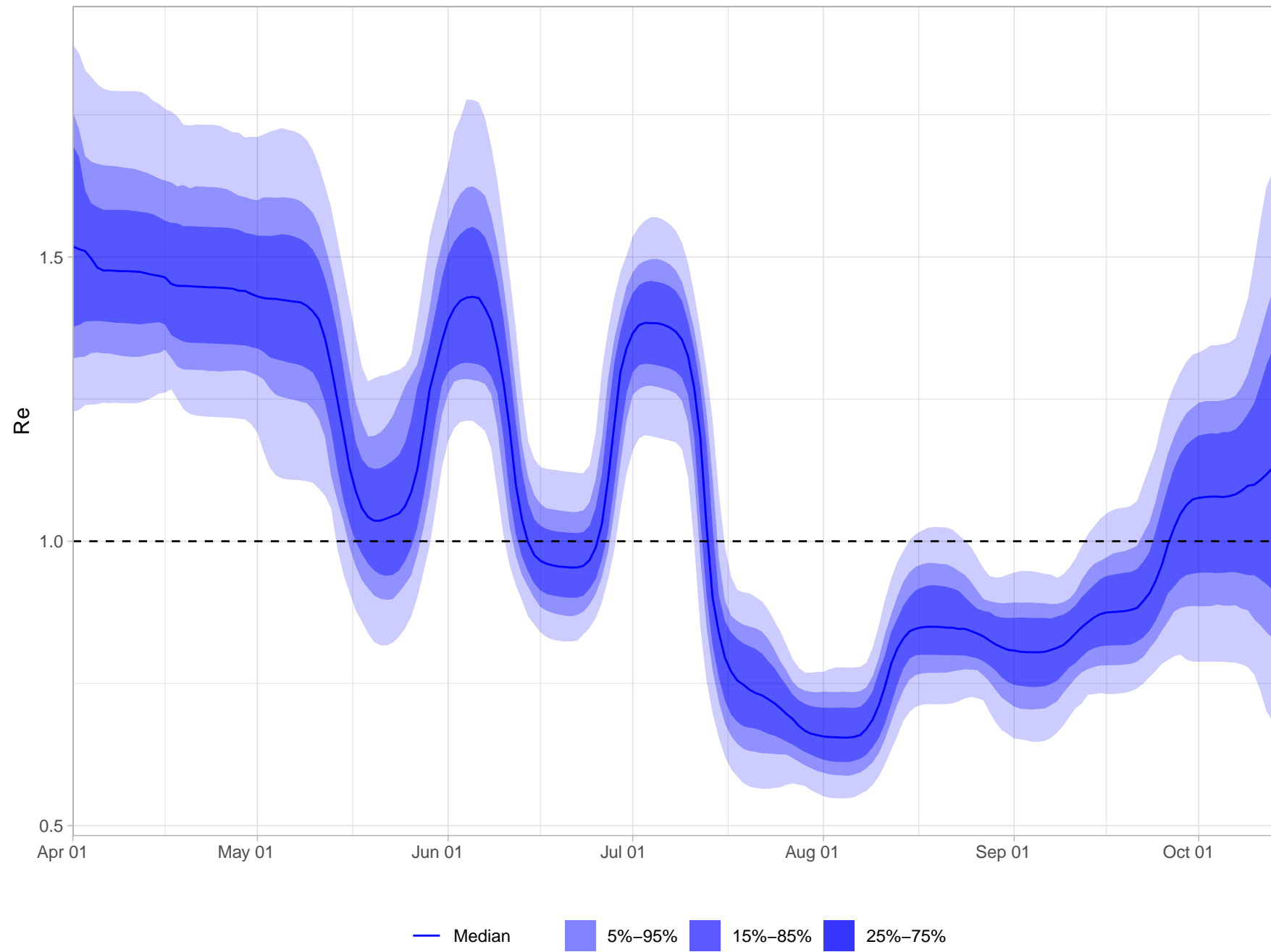
Number of COVID19 Deaths



Long Term Death Projection

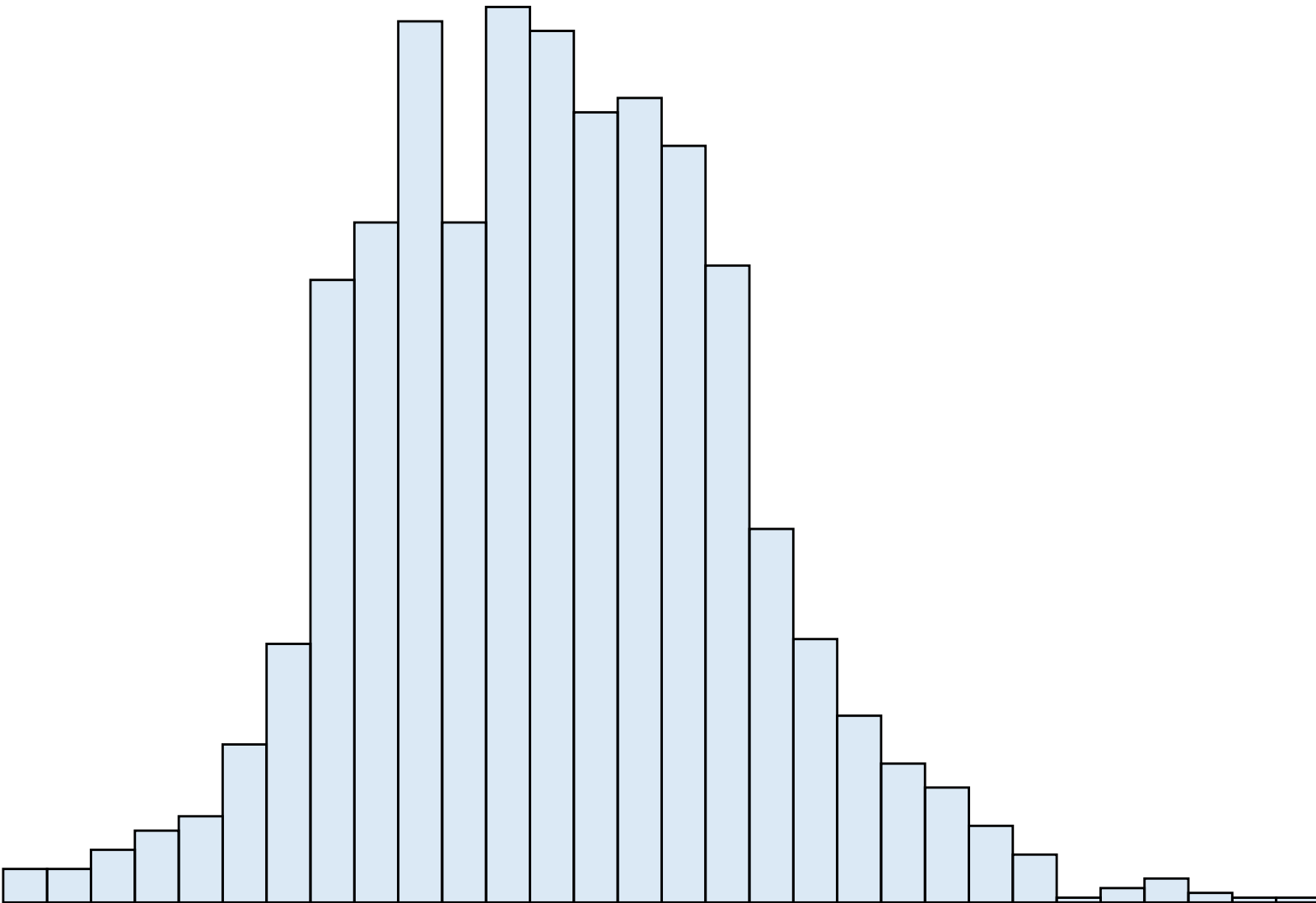


Effective Reproduction Number



Rt as of 2020-10-13

5% 10% 25% 50% 75% 90% 95%
0.68 0.78 0.91 1.13 1.34 1.51 1.65

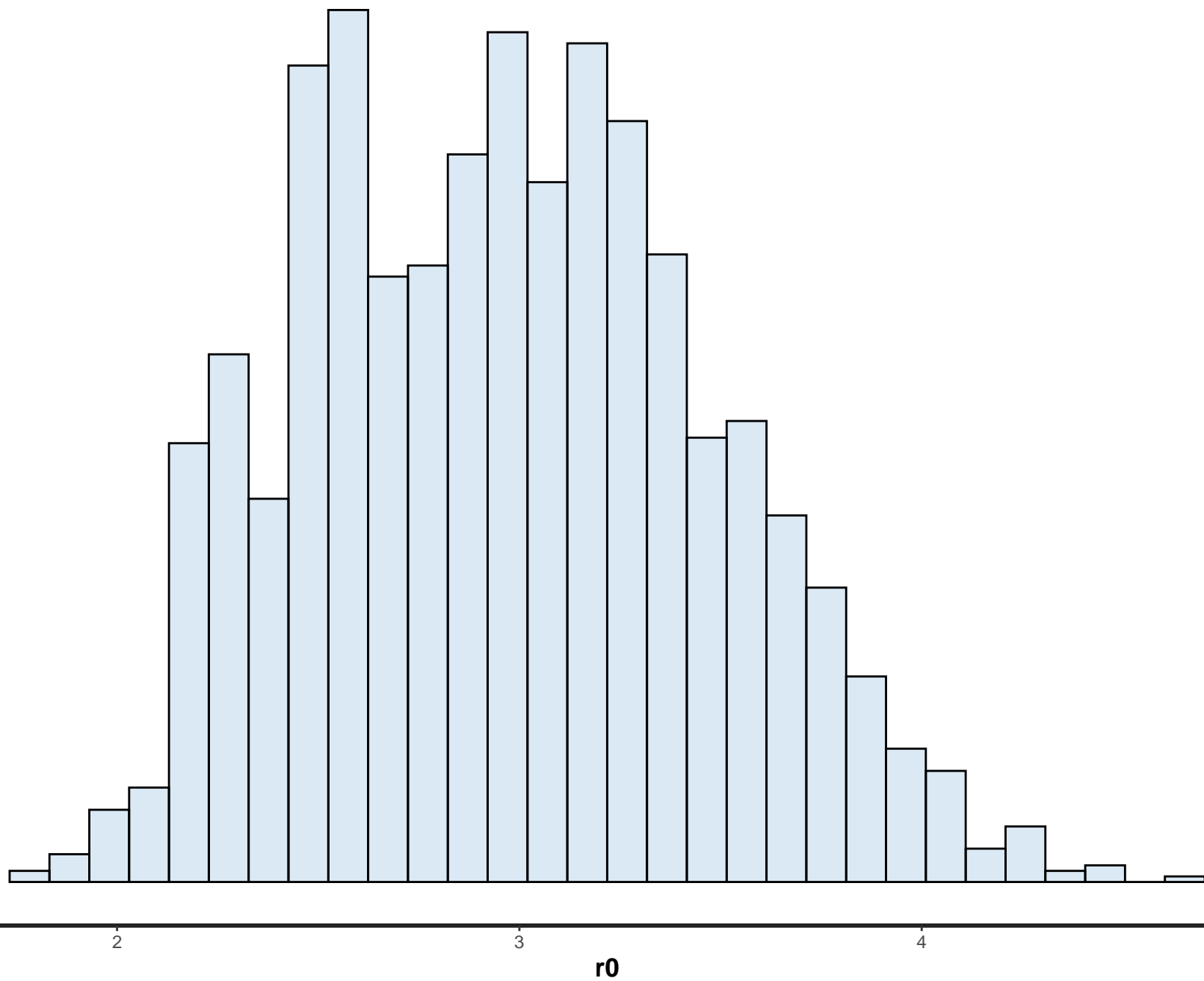


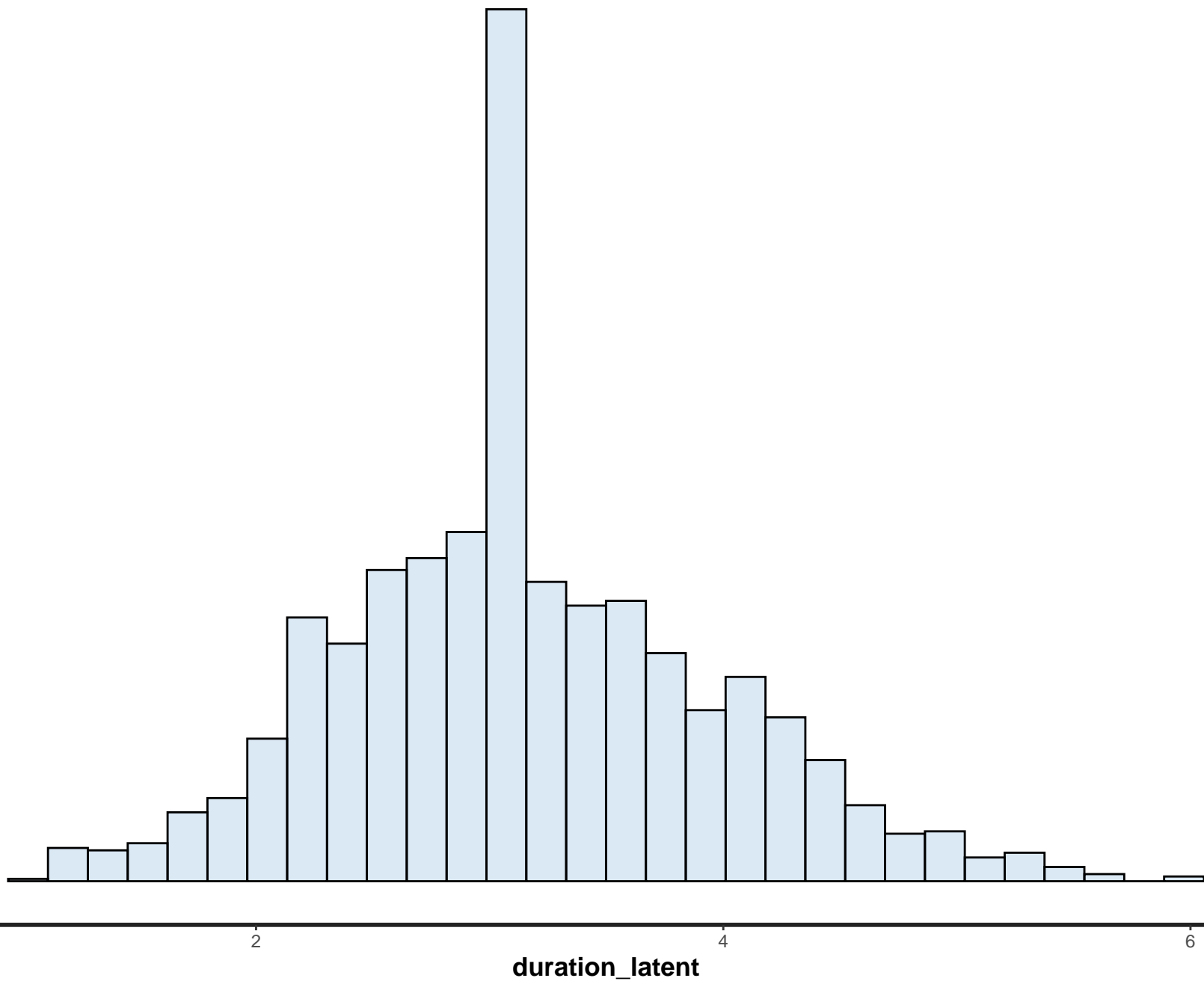
0.5

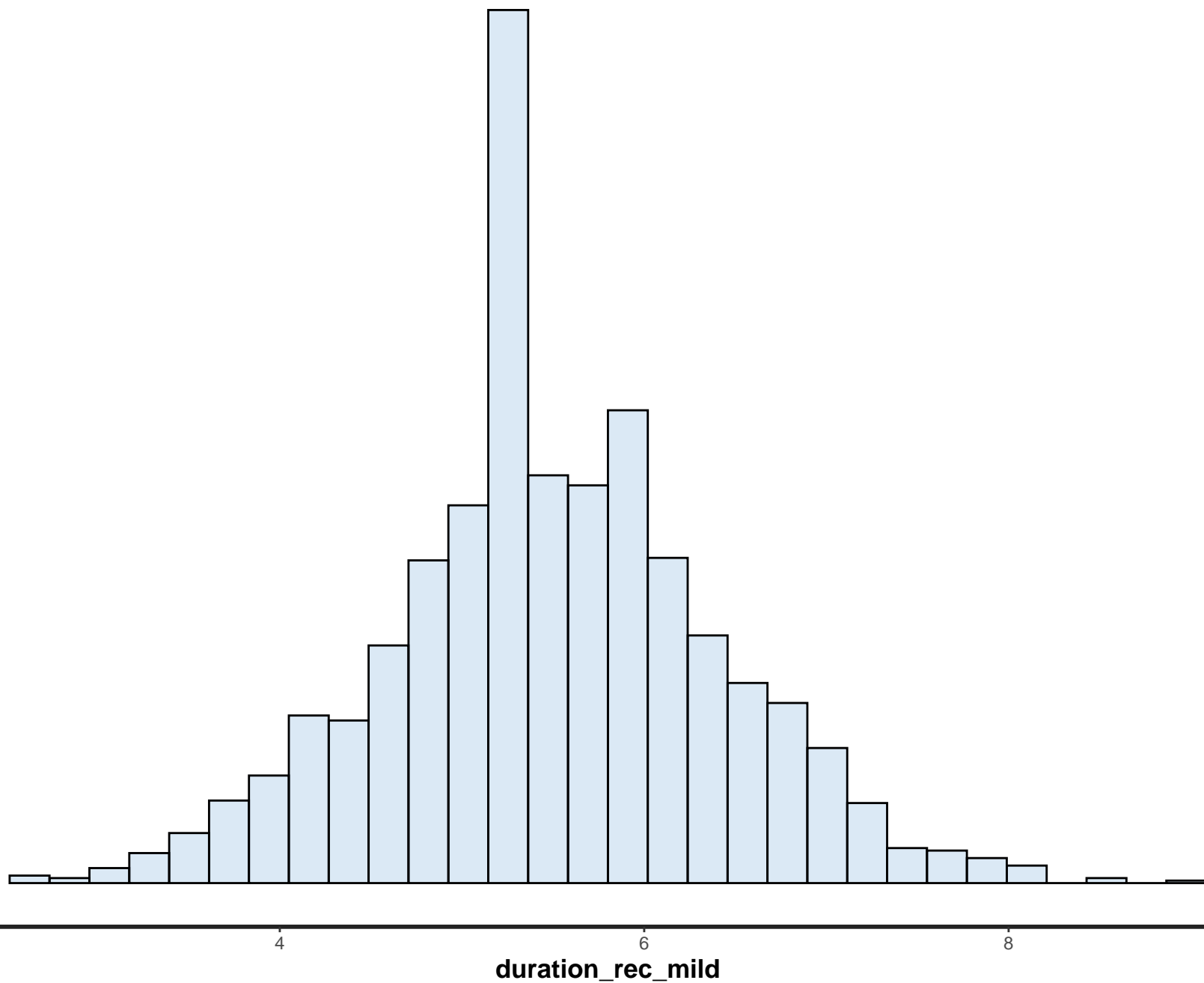
1.0

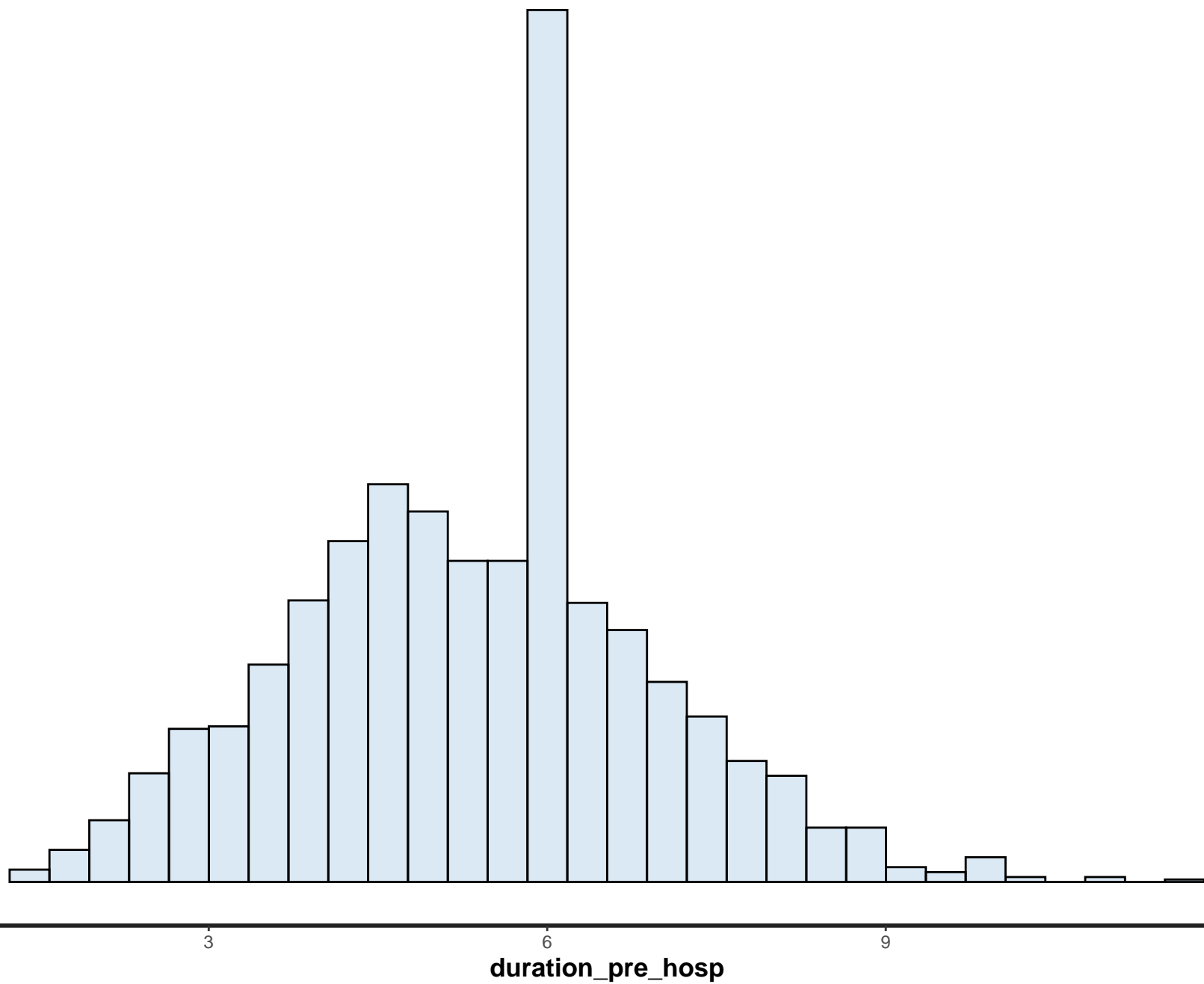
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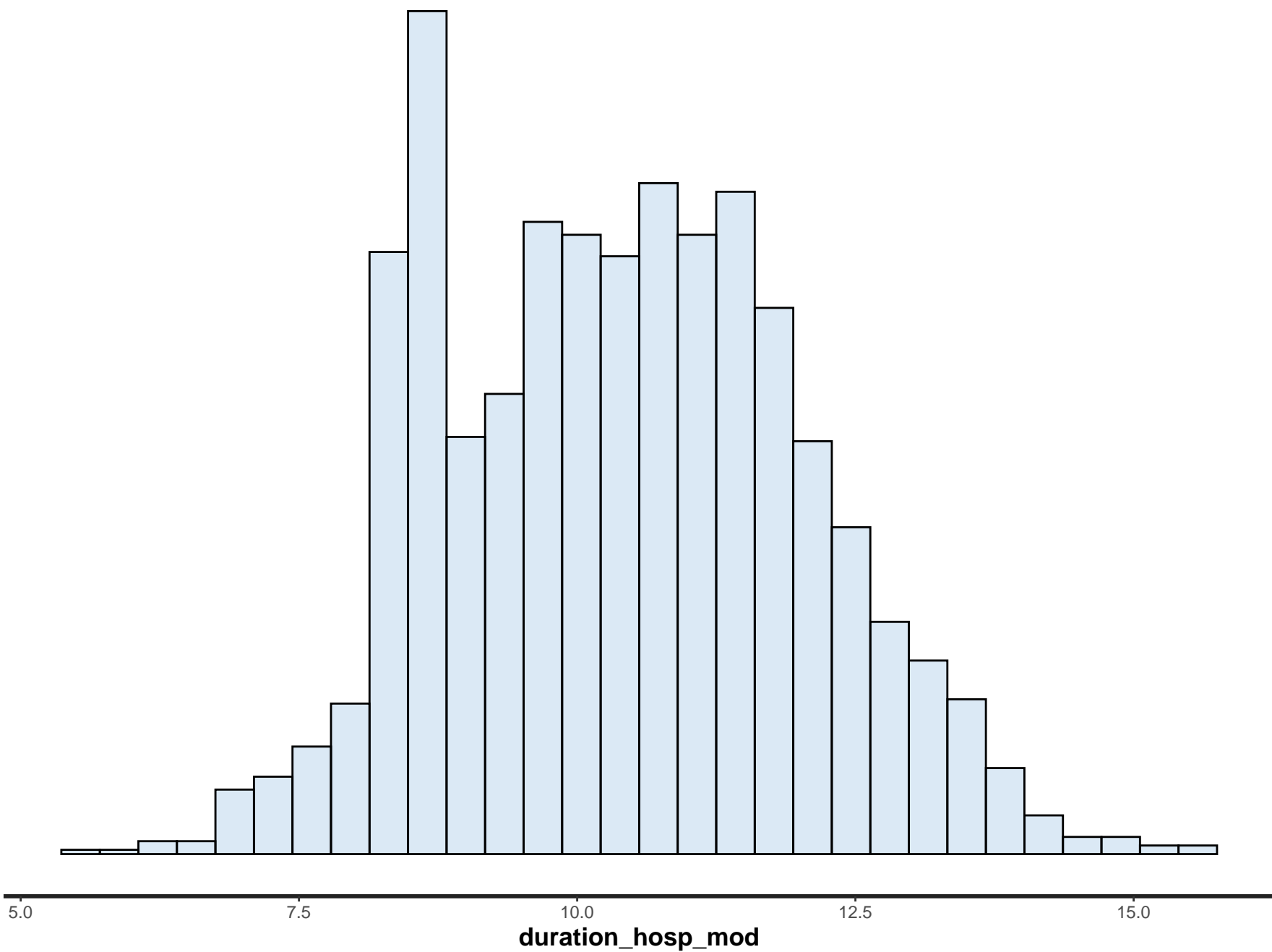
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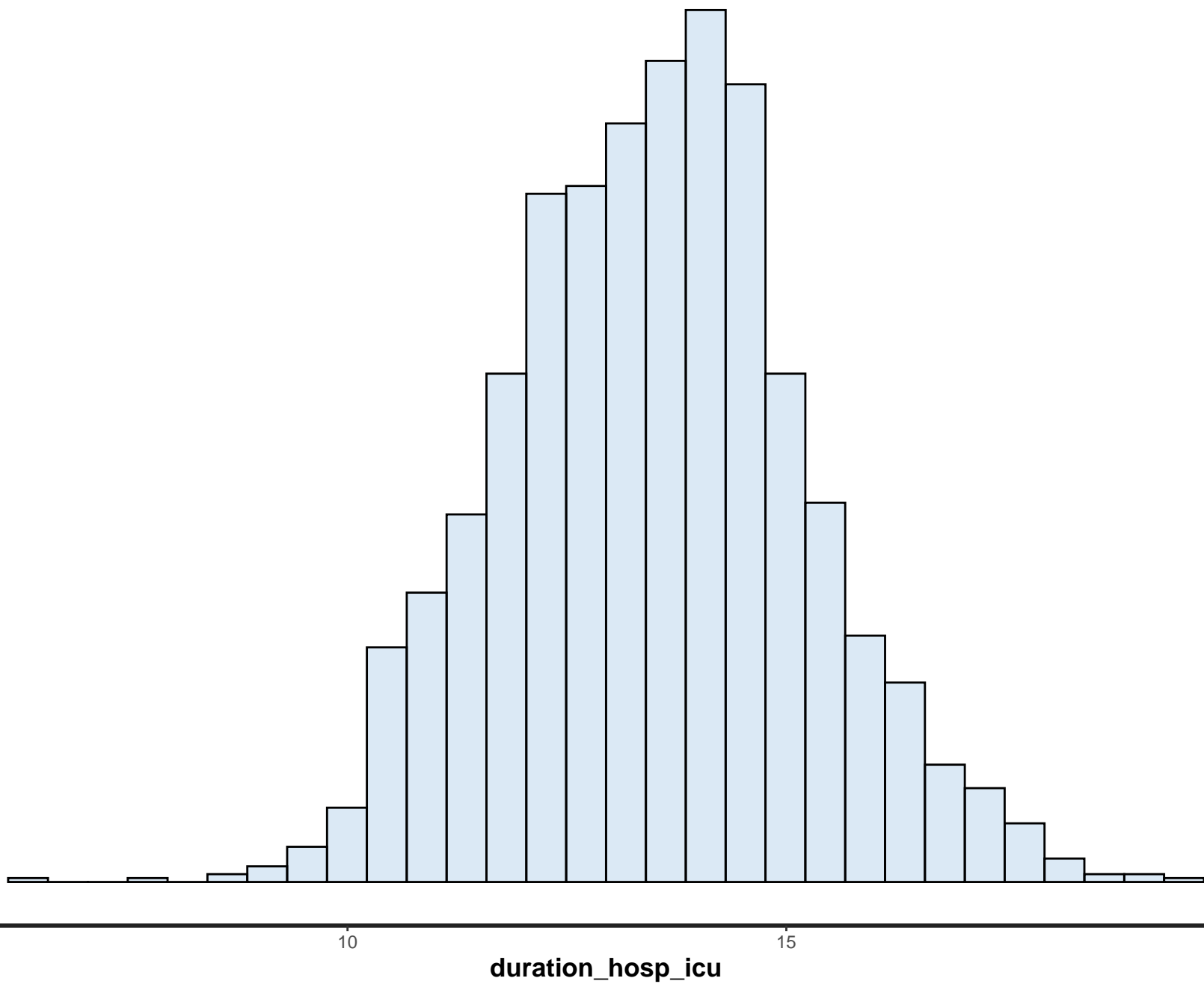


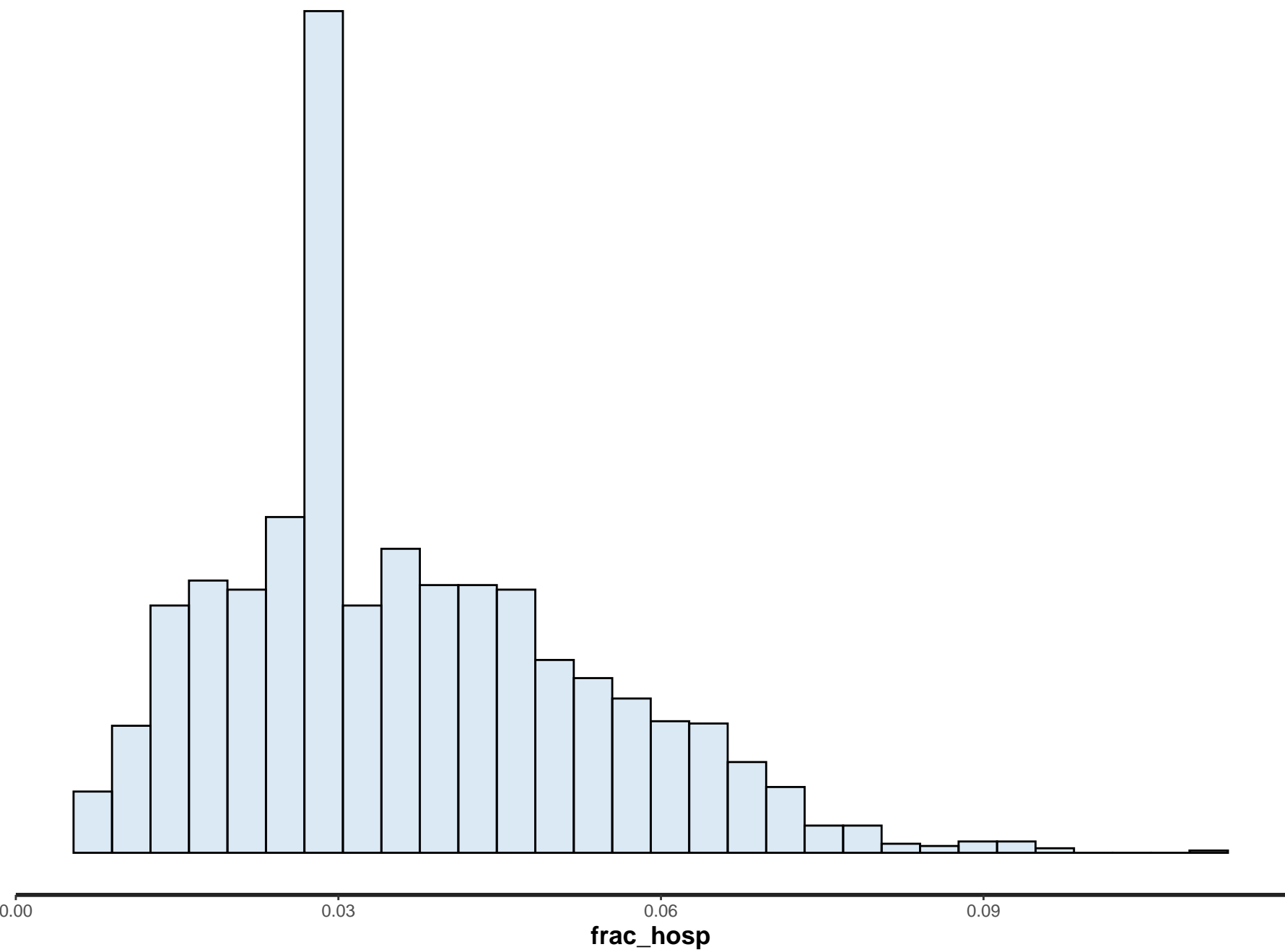


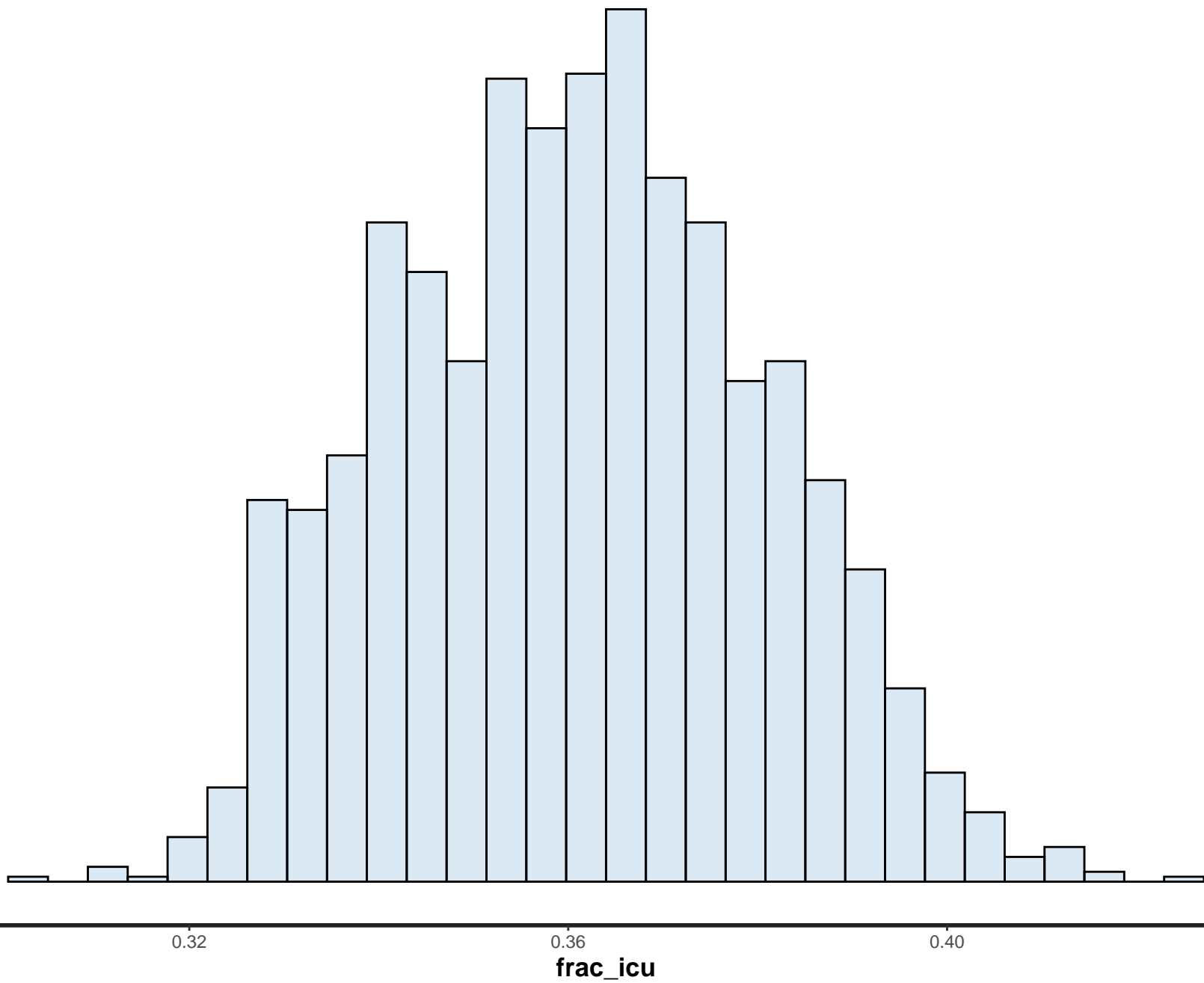


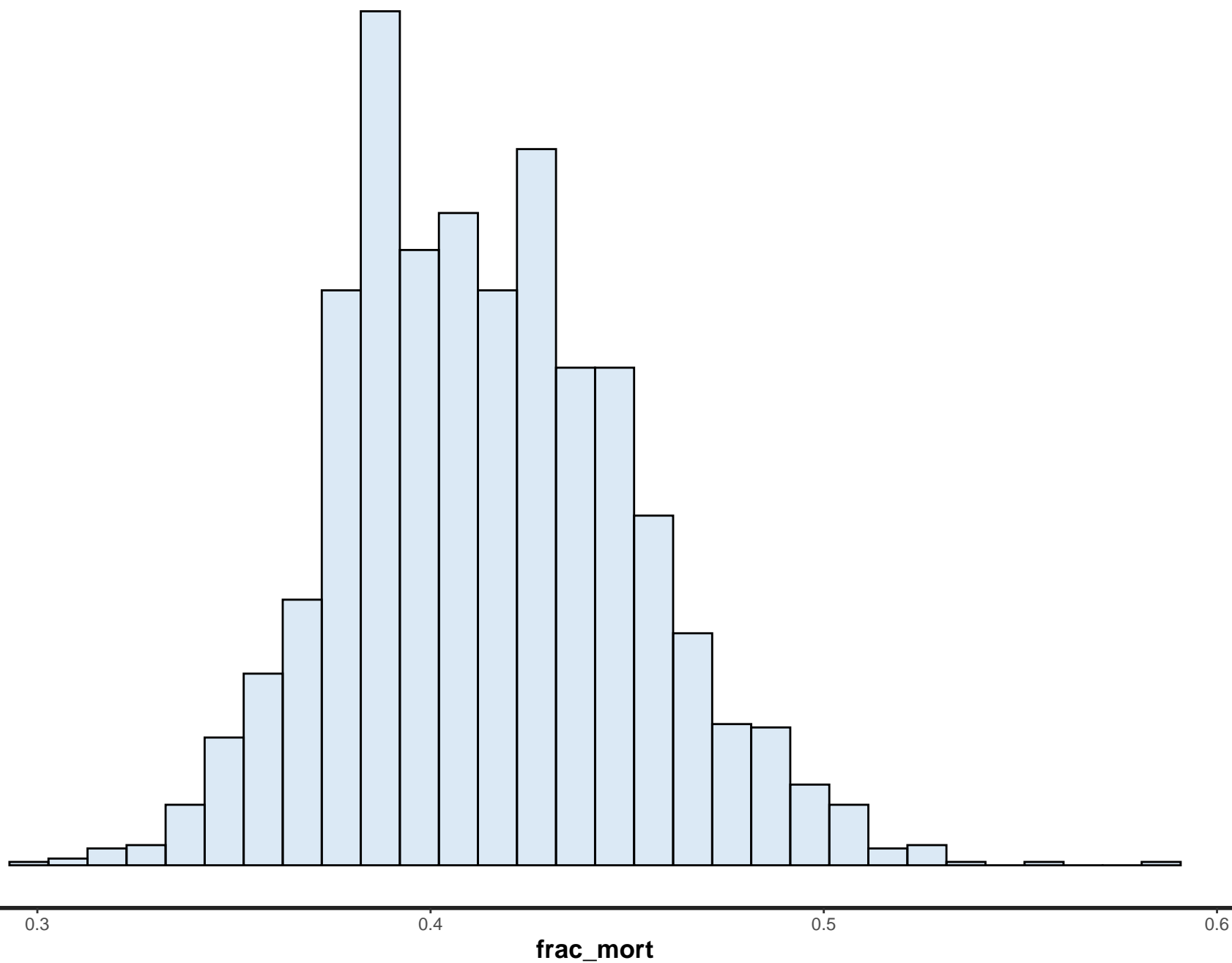


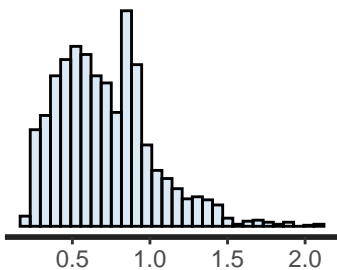
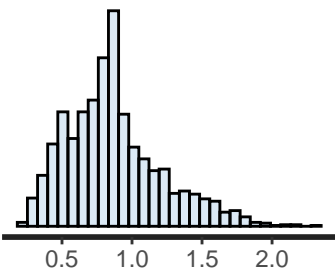
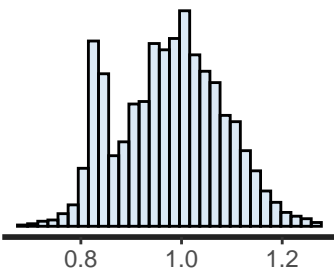
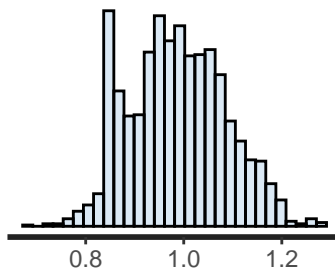
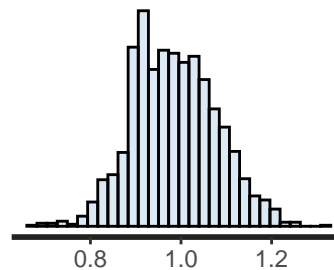
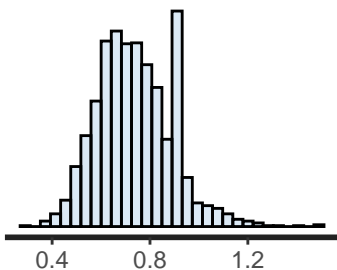
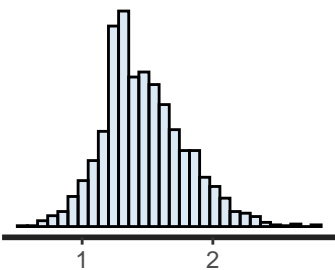
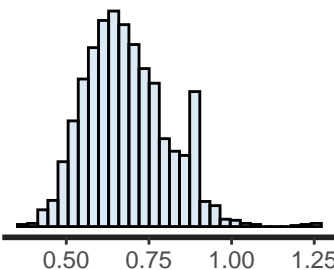
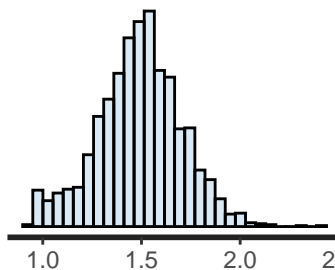
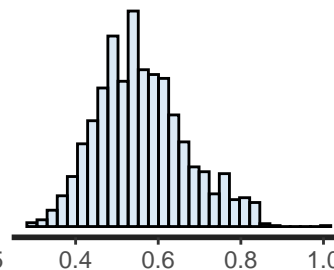
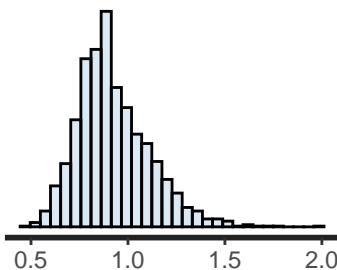
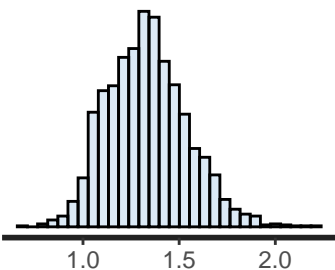
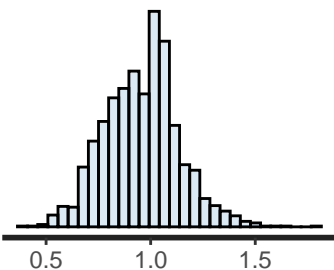
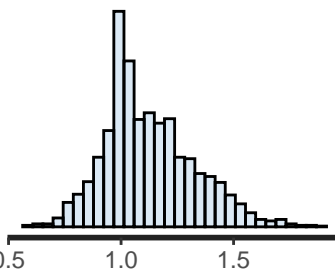
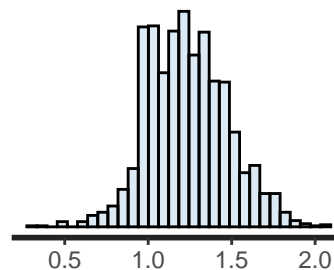
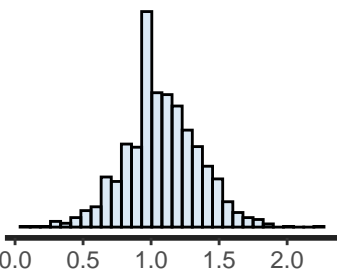
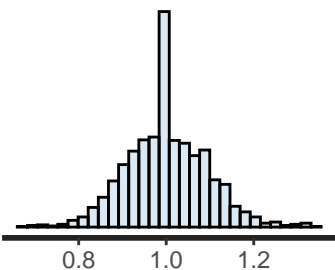


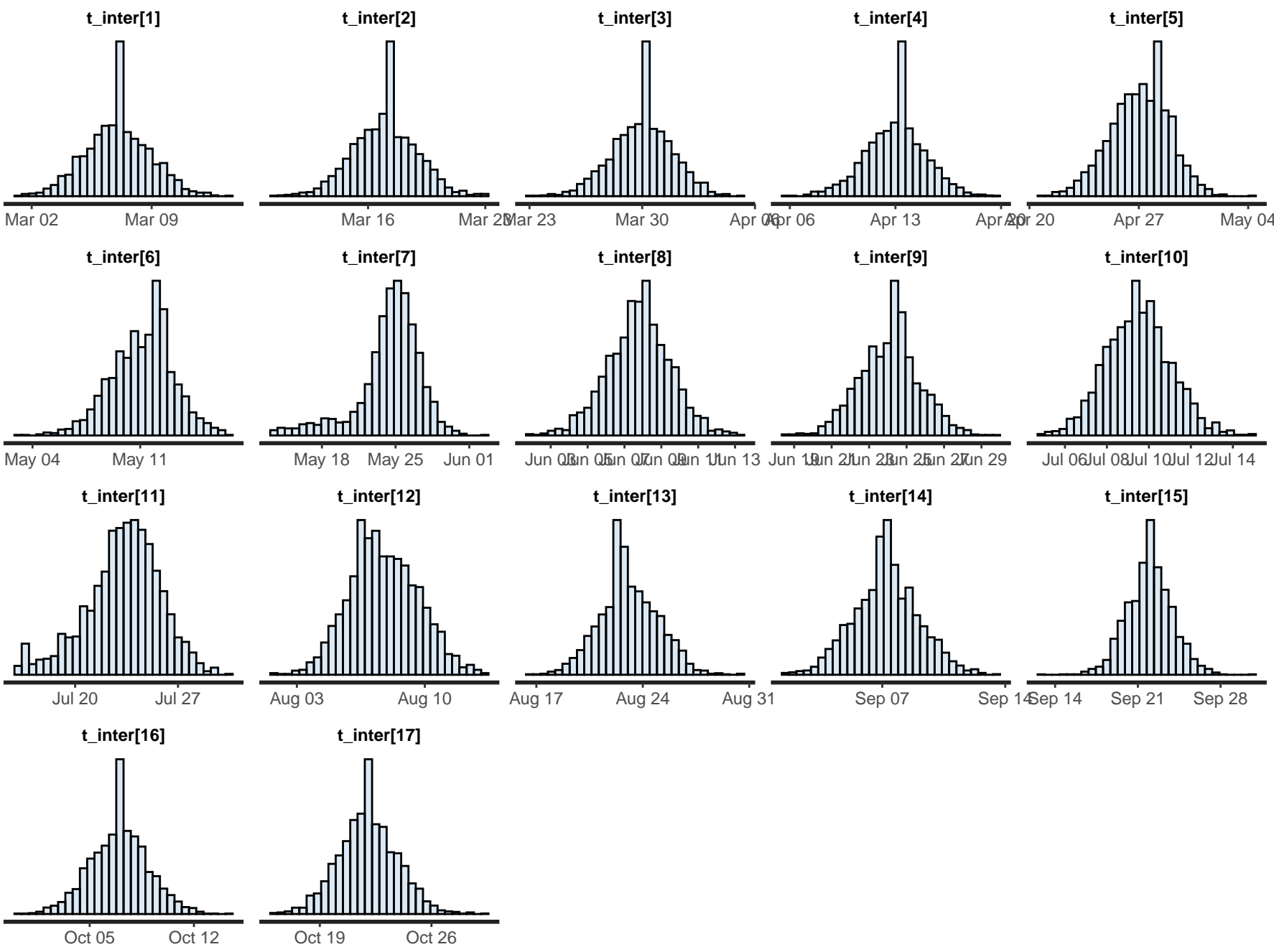




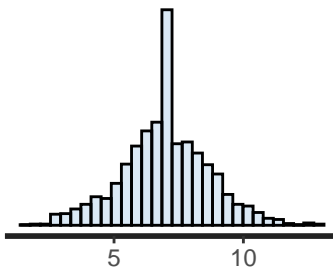




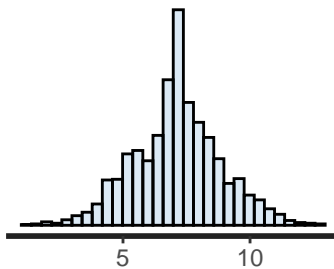
beta_multiplier[1]**beta_multiplier[2]****beta_multiplier[3]****beta_multiplier[4]****beta_multiplier[5]****beta_multiplier[6]****beta_multiplier[7]****beta_multiplier[8]****beta_multiplier[9]****beta_multiplier[10]****beta_multiplier[11]****beta_multiplier[12]****beta_multiplier[13]****beta_multiplier[14]****beta_multiplier[15]****beta_multiplier[16]****beta_mu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



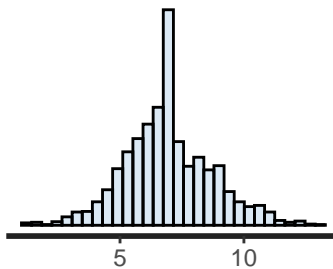
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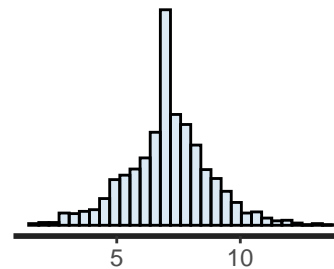
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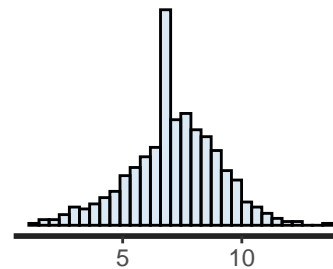
len_inter[3]



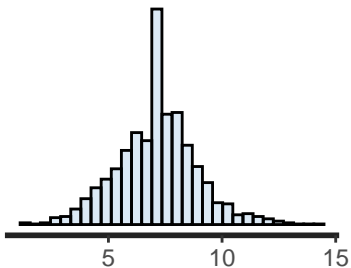
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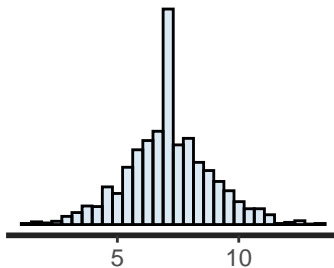
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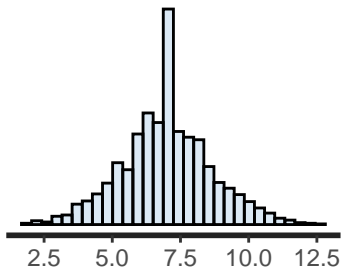
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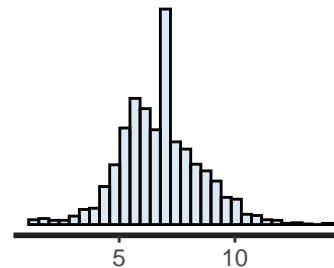
len_inter[7]



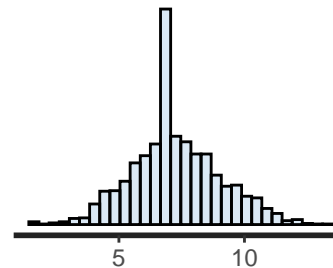
len_inter[8]



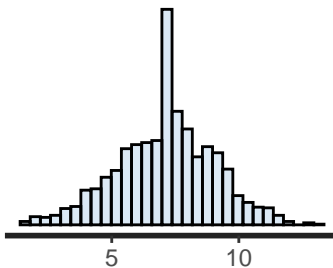
len_inter[9]



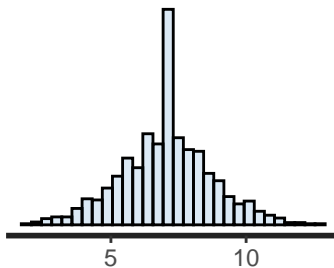
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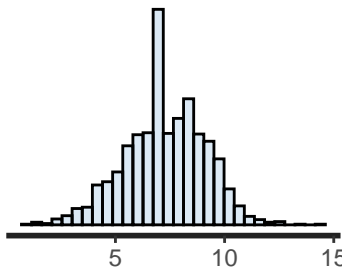
len_inter[11]



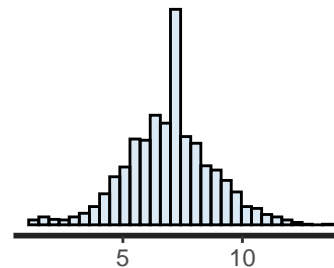
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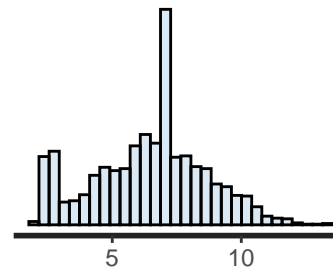
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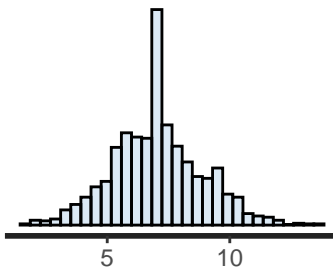
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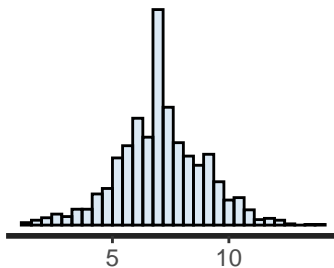
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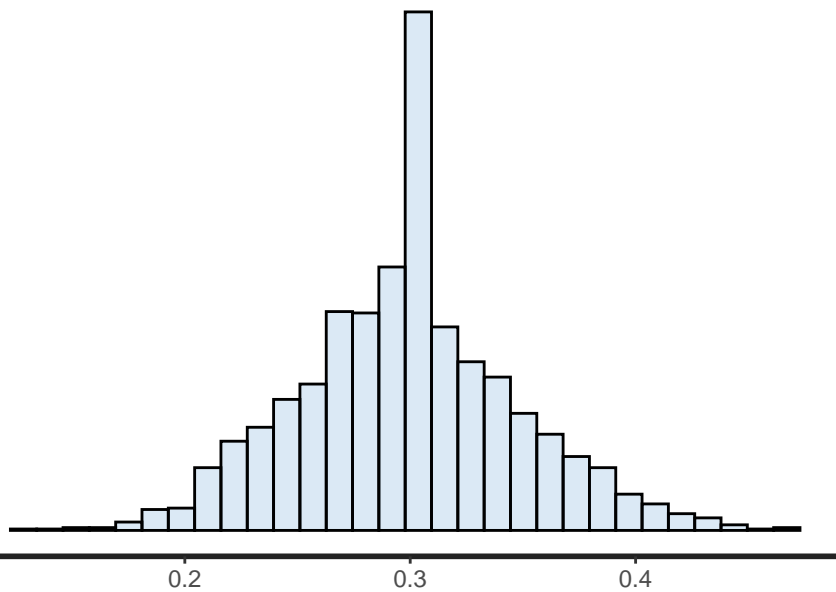
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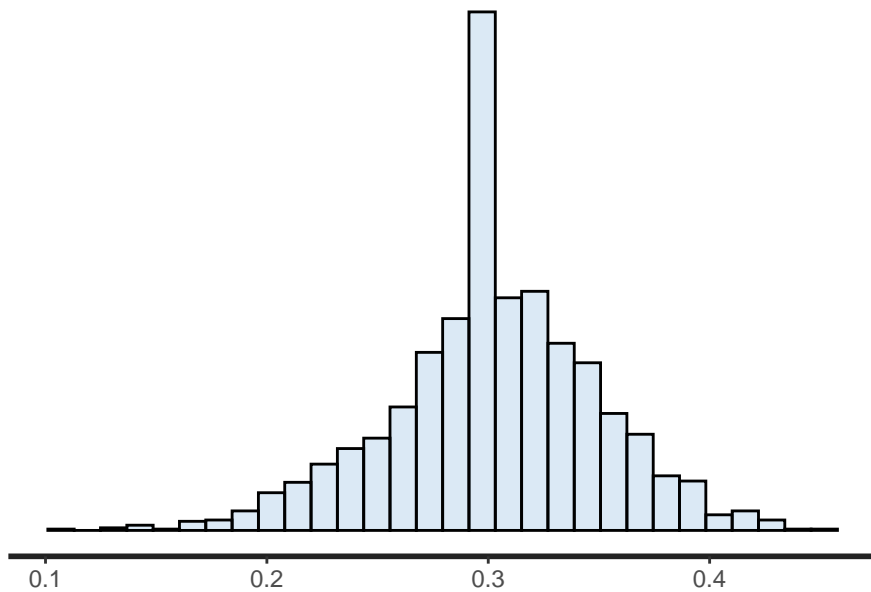
len_inter[17]



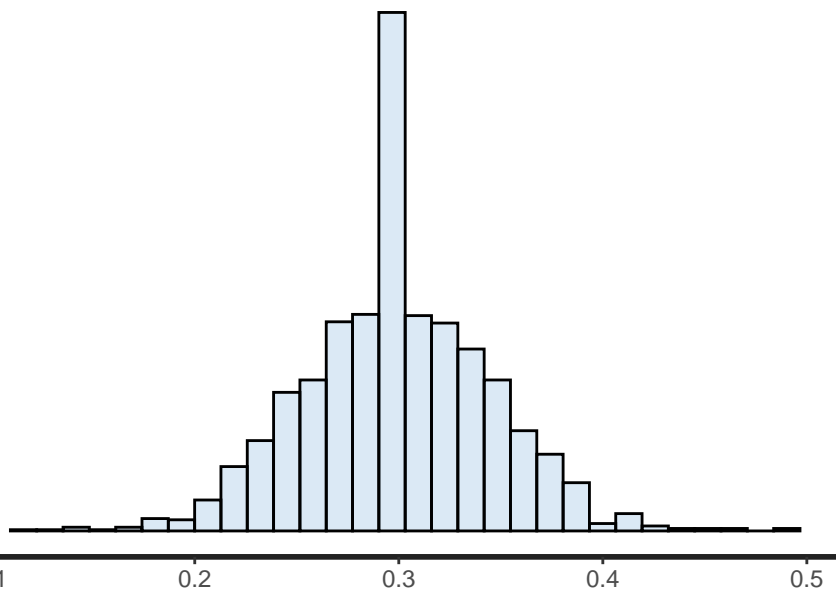
frac_PUI[1]



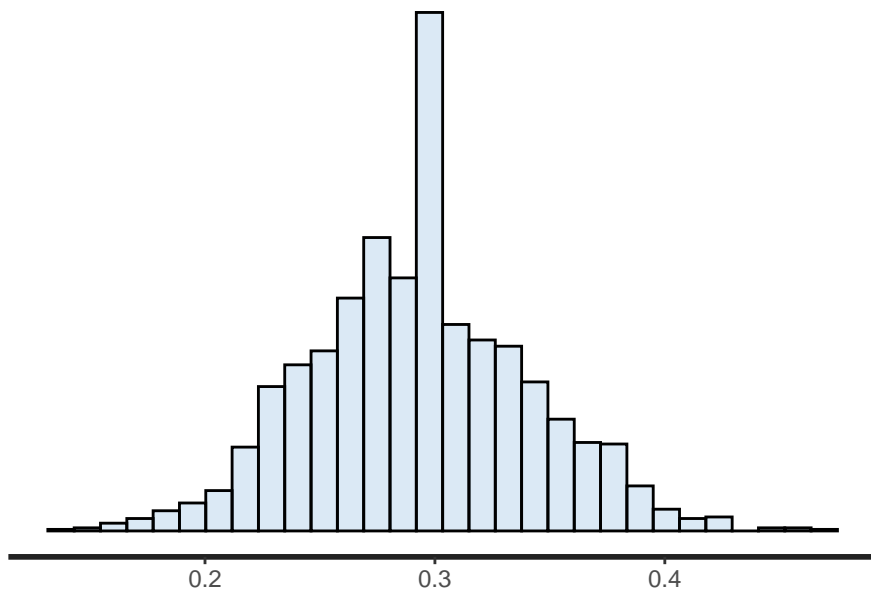
frac_PUI[2]

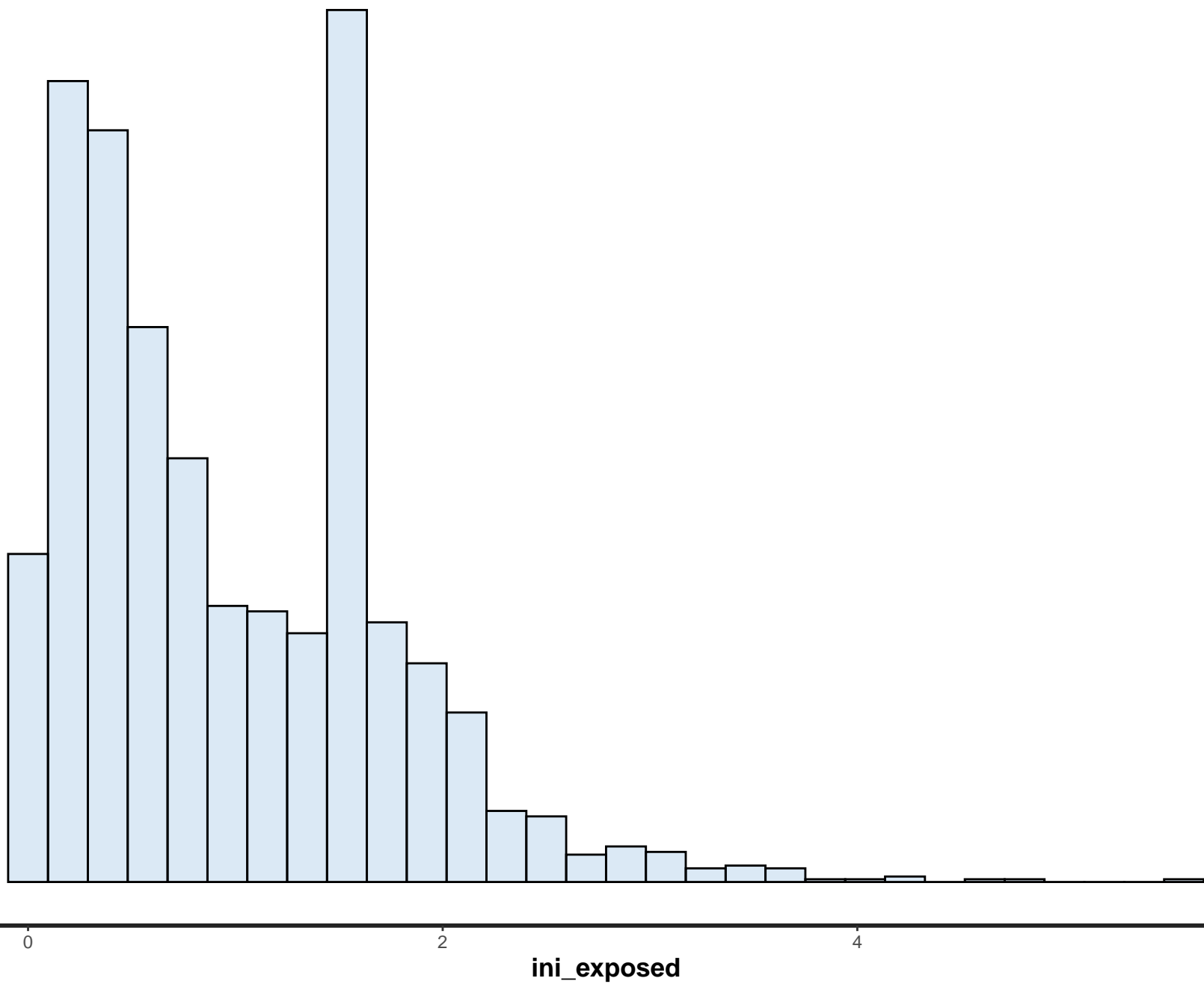


frac_PUI[3]

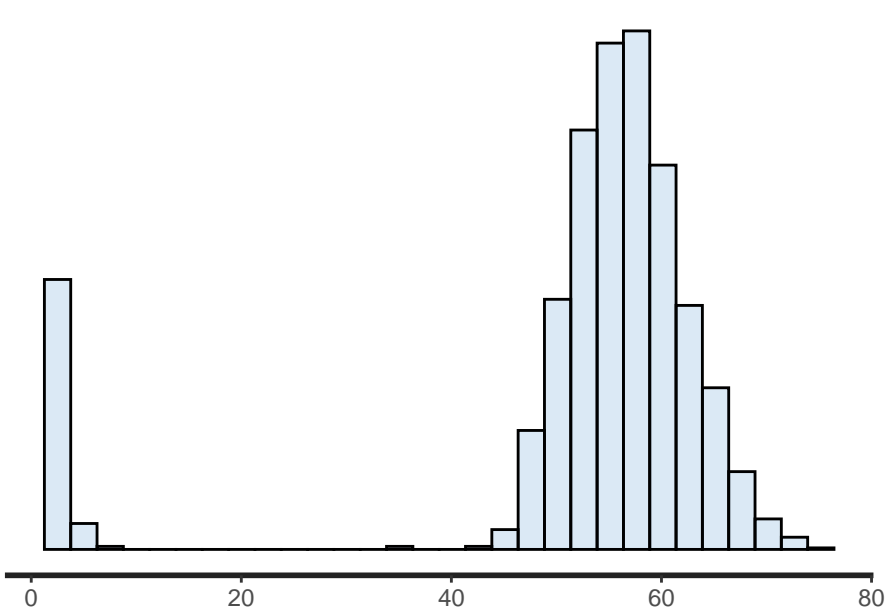


frac_PUI[4]

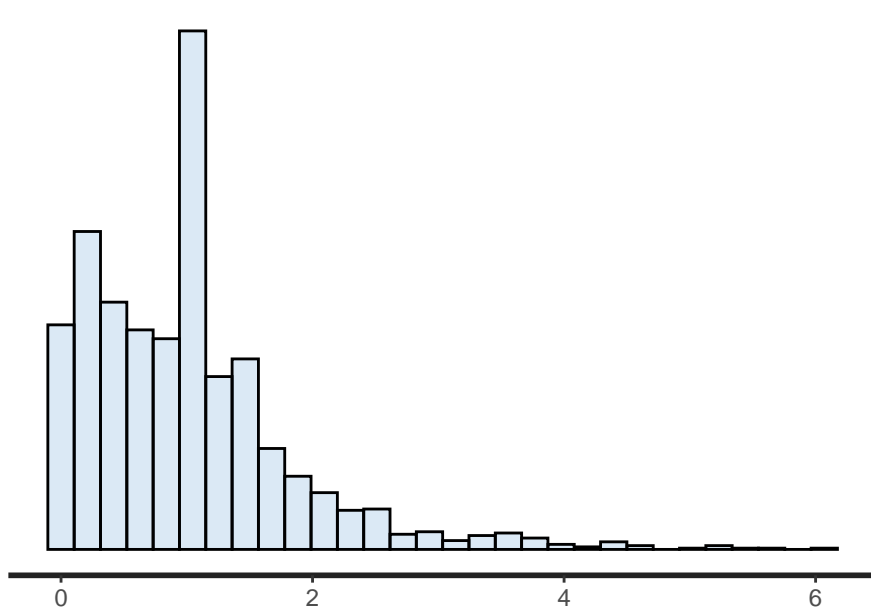




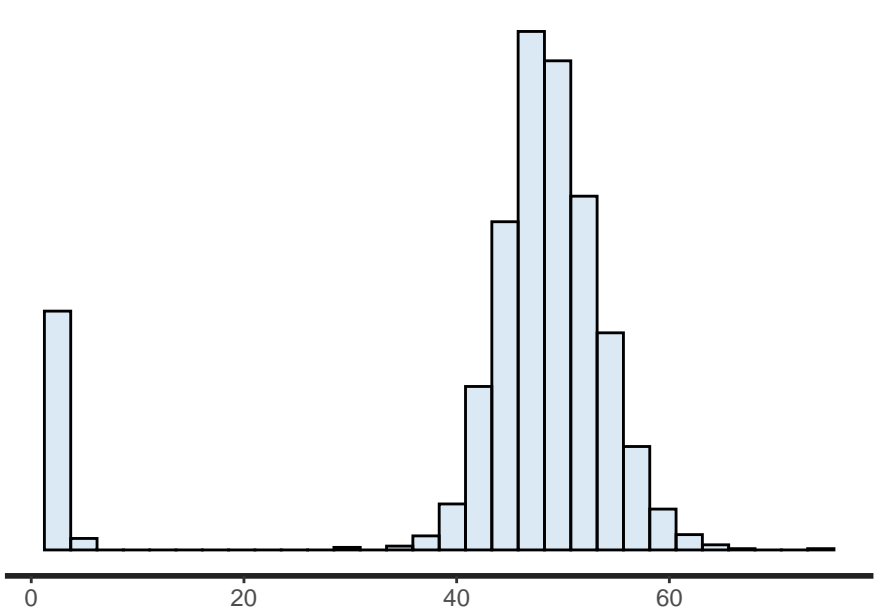
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

