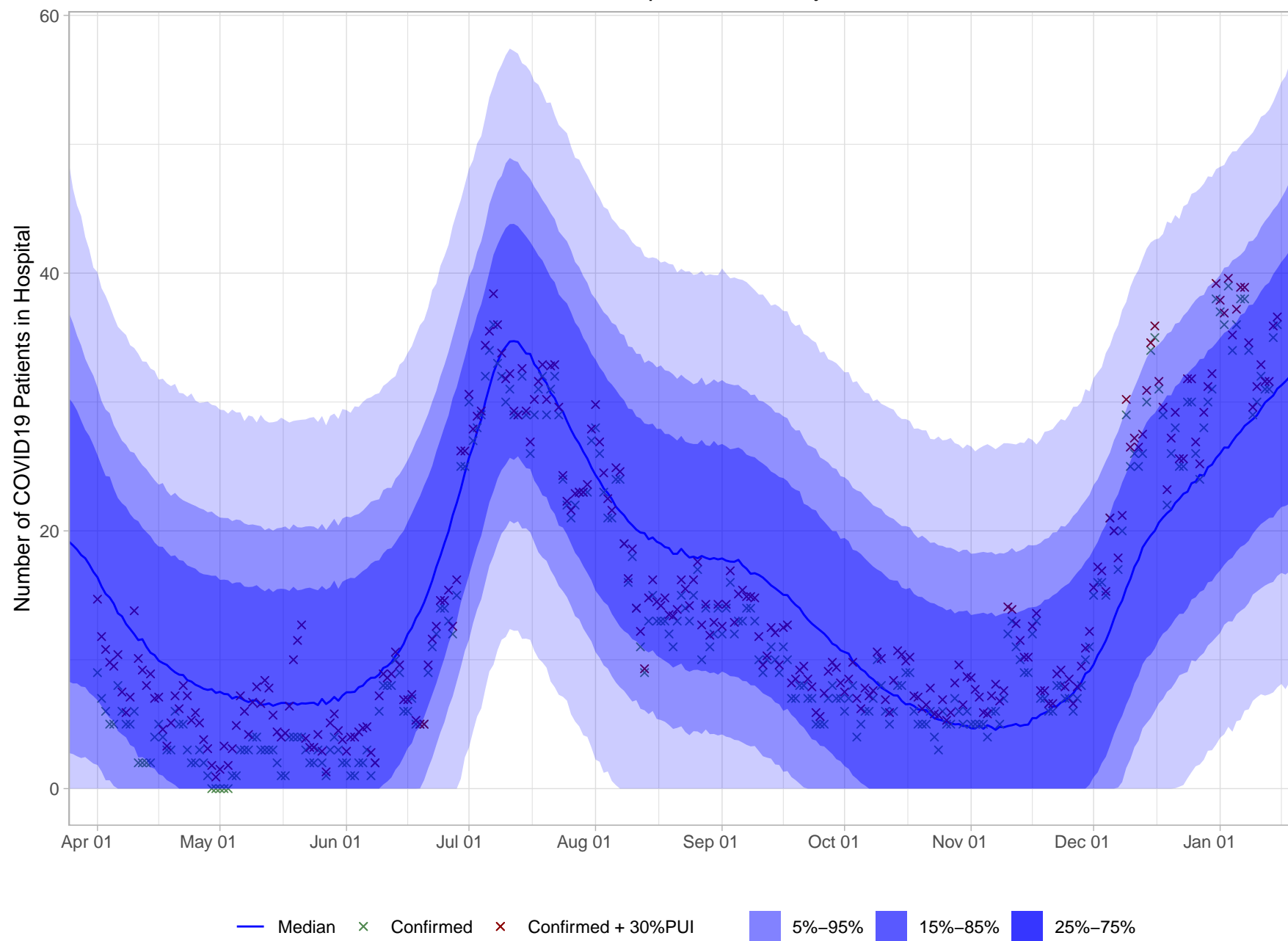
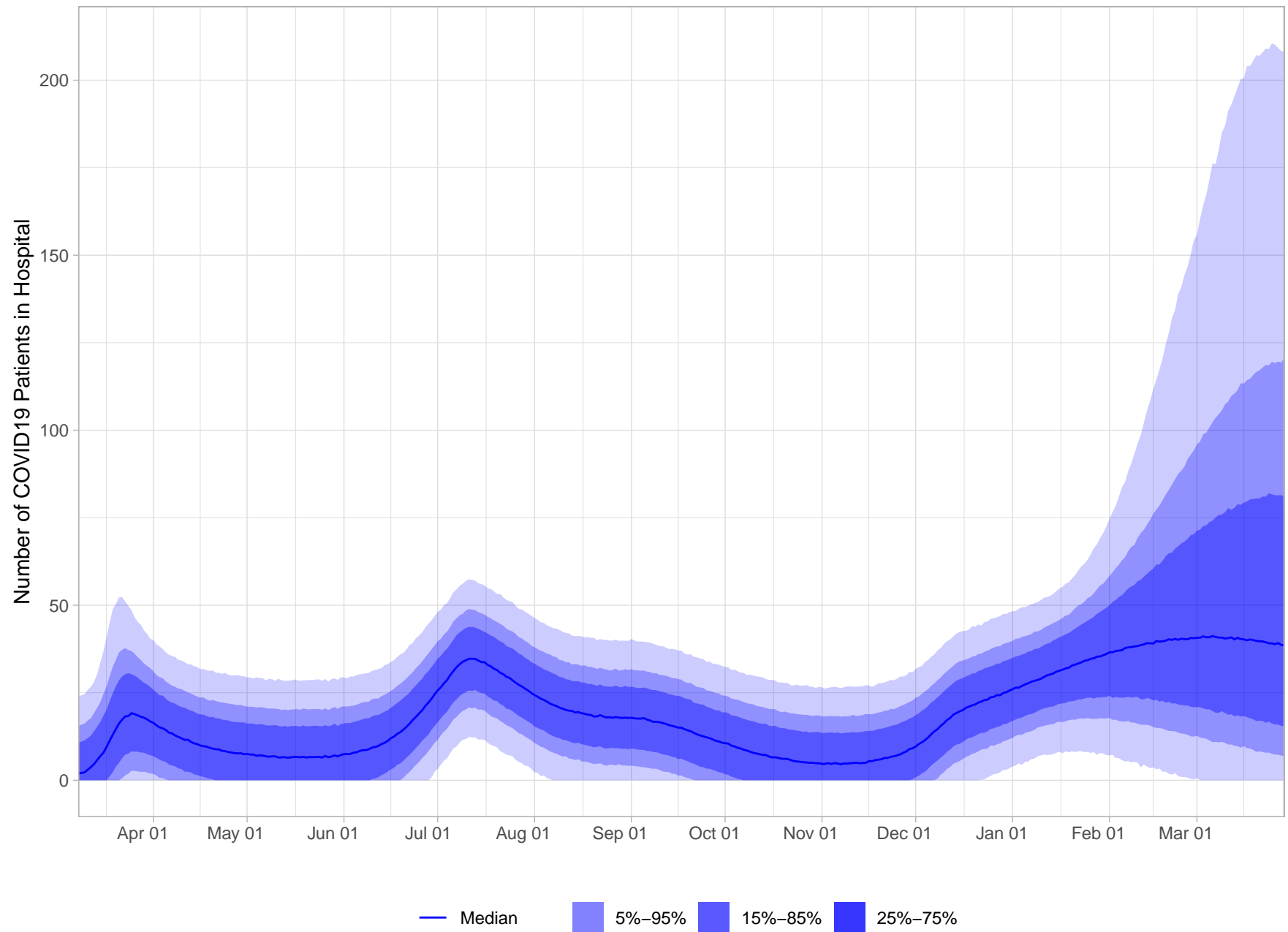


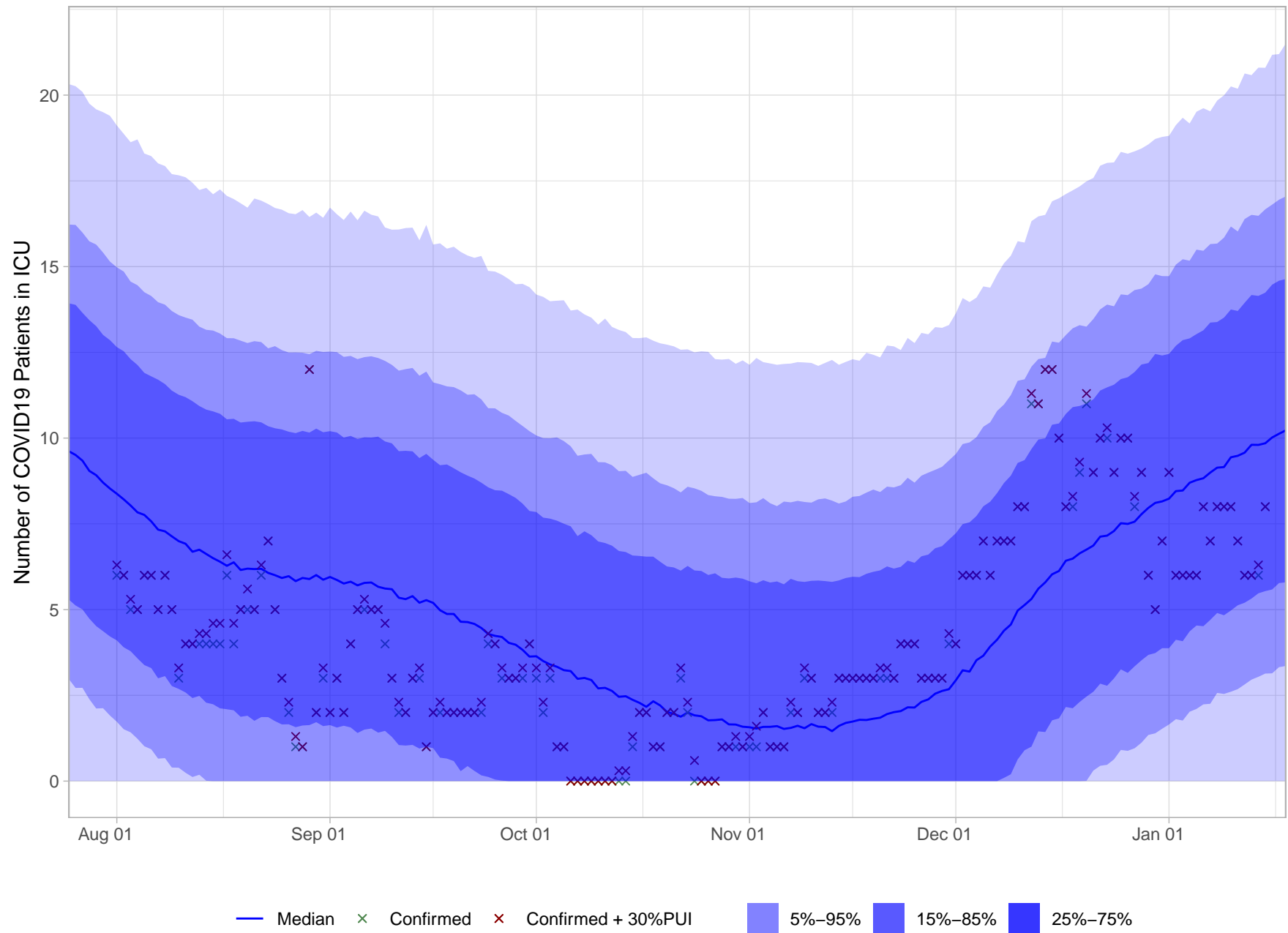
Short Term Hospitalization Projection



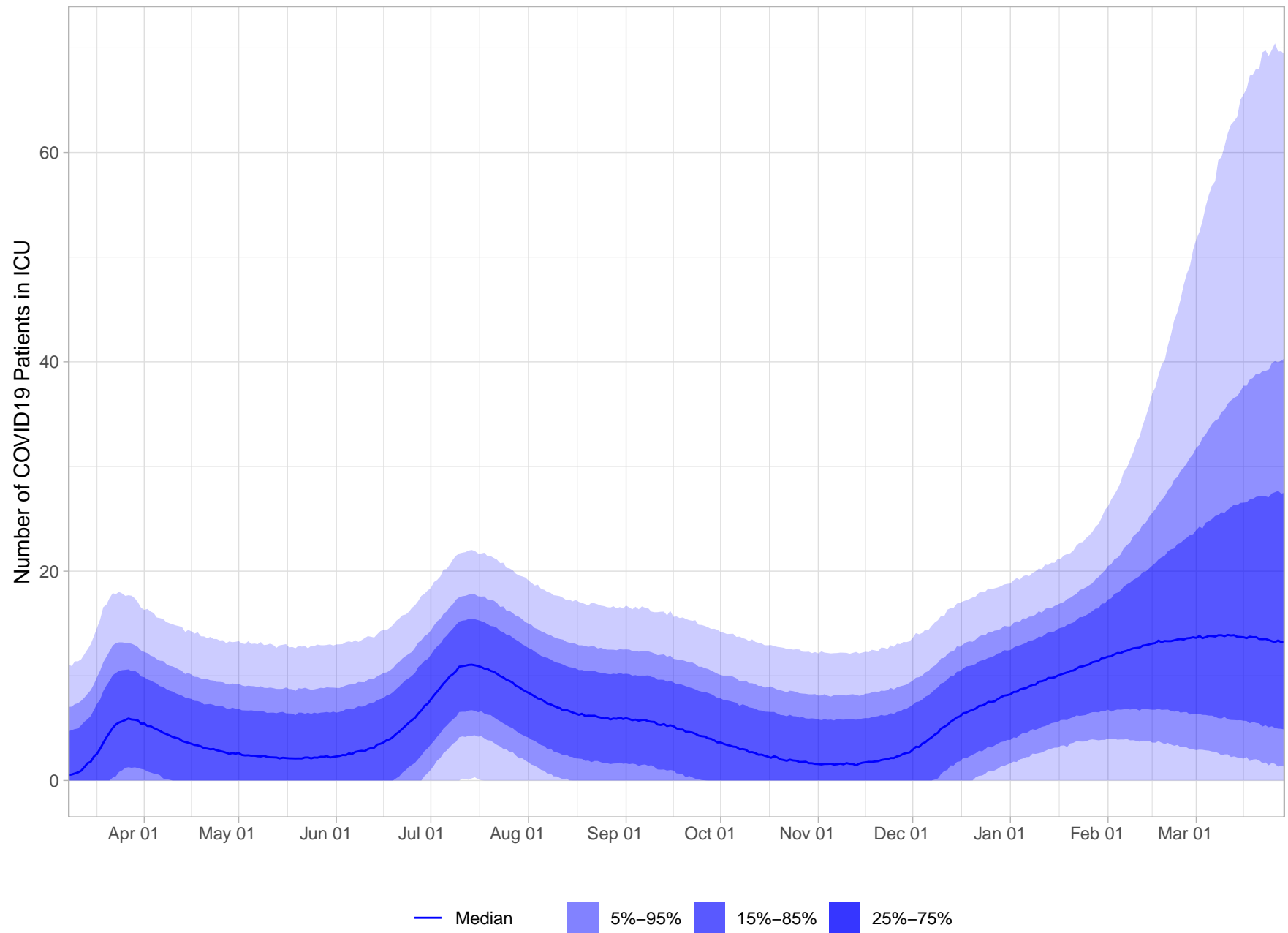
Long Term Hospitalization Projection



Short Term ICU Projection

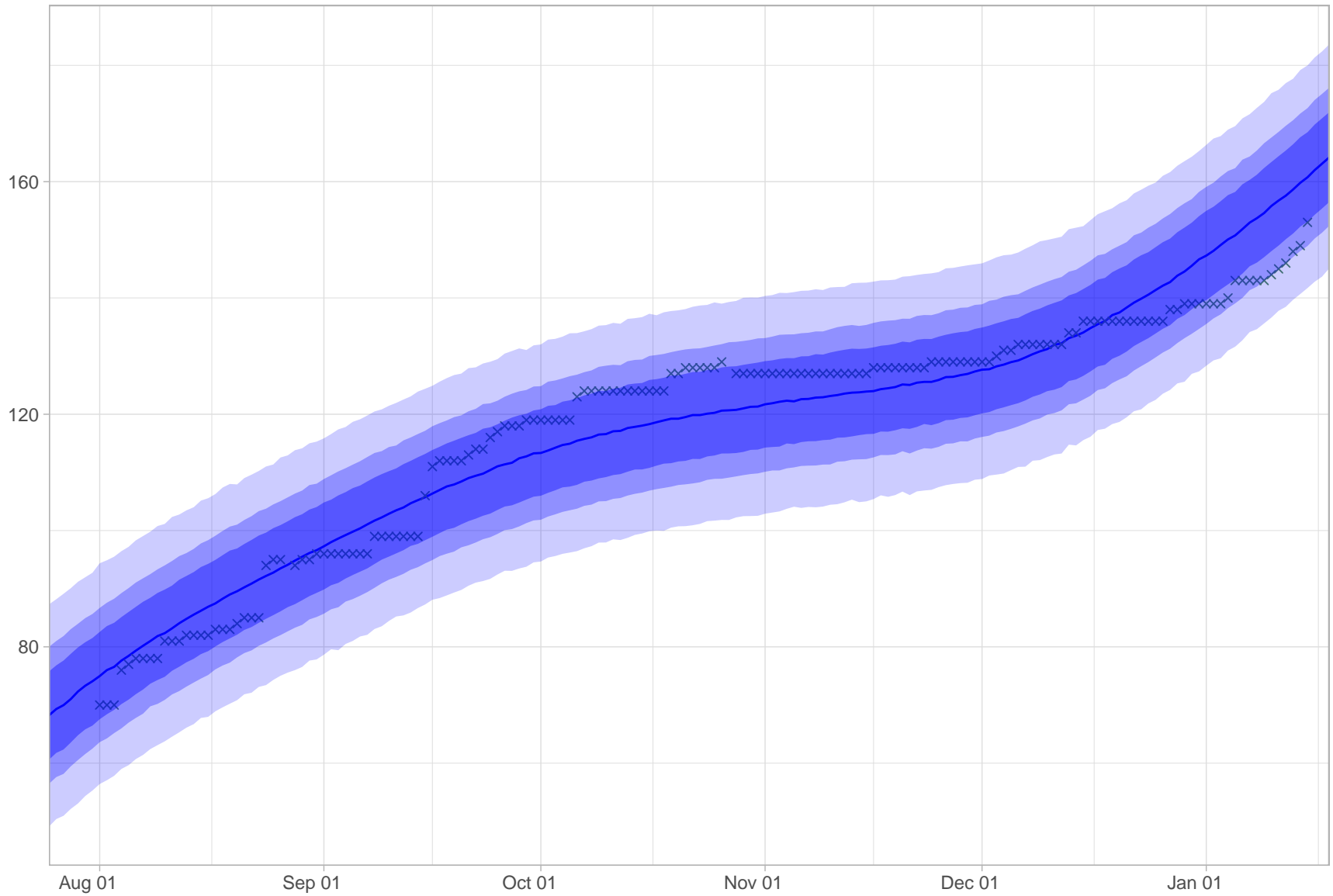


Long Term ICU Projection



Short Term Death Projection

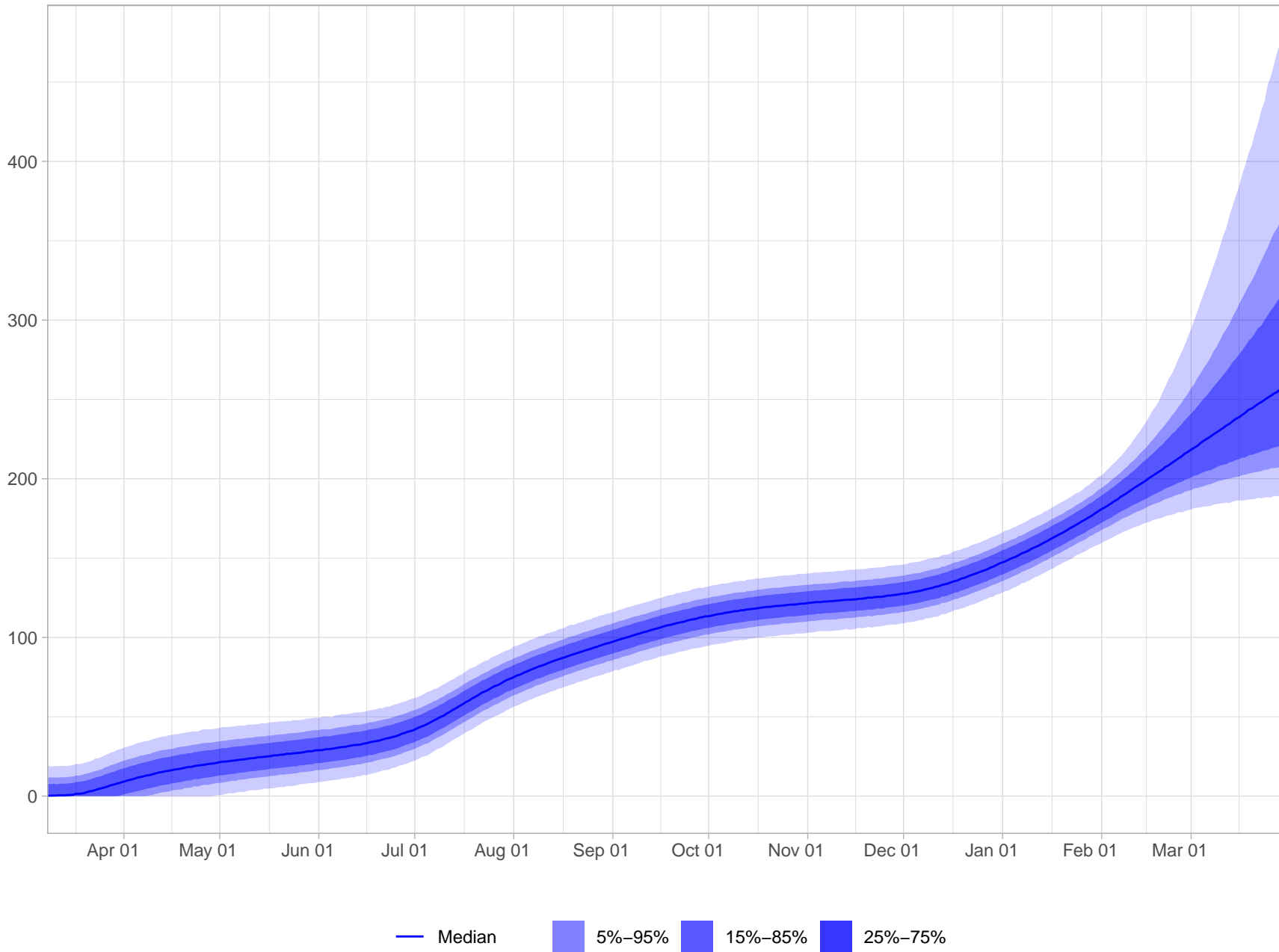
Number of COVID19 Deaths



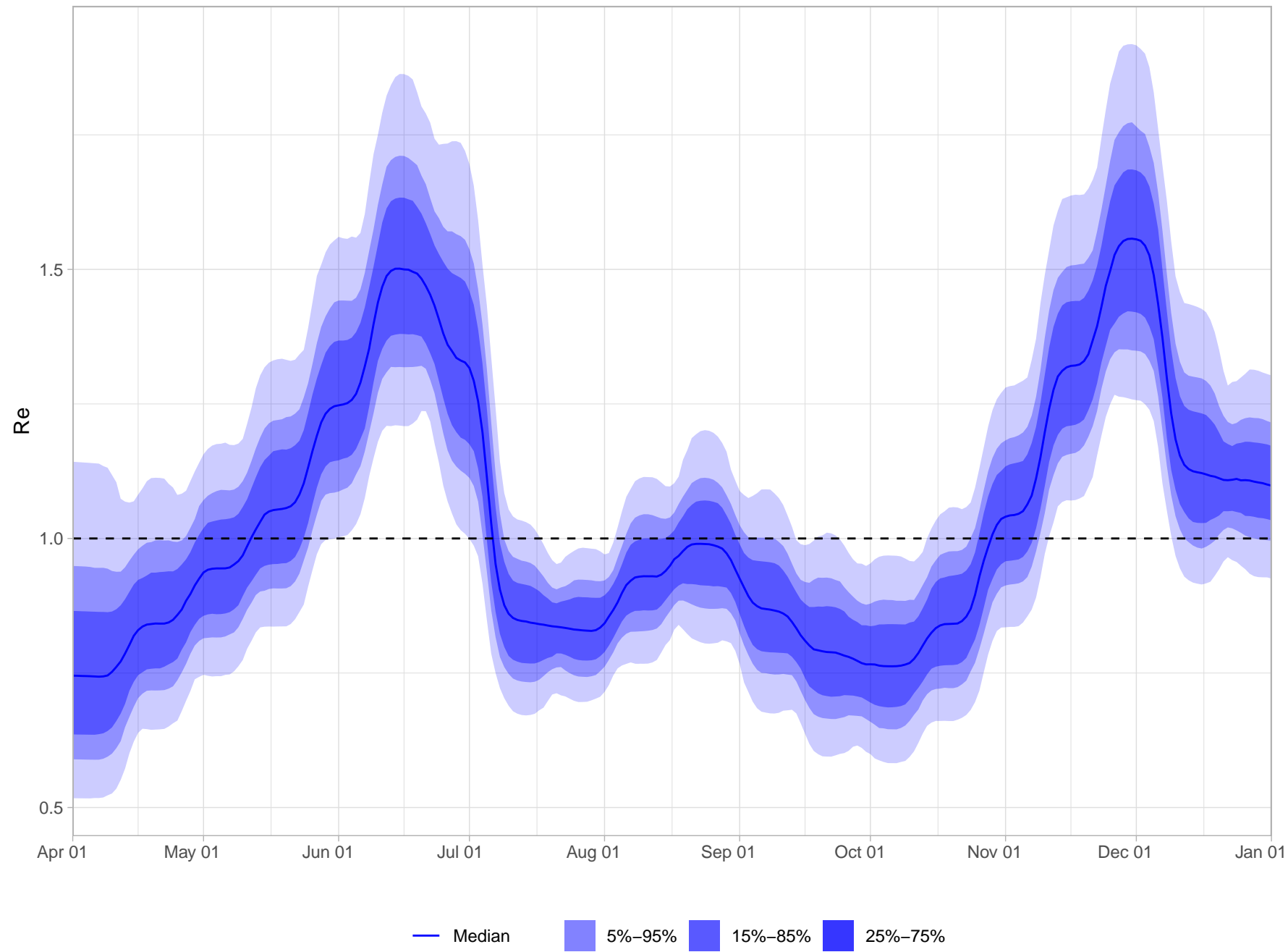
— Median x Confirmed 5%-95% 15%-85% 25%-75%

Long Term Death Projection

Number of COVID19 Deaths

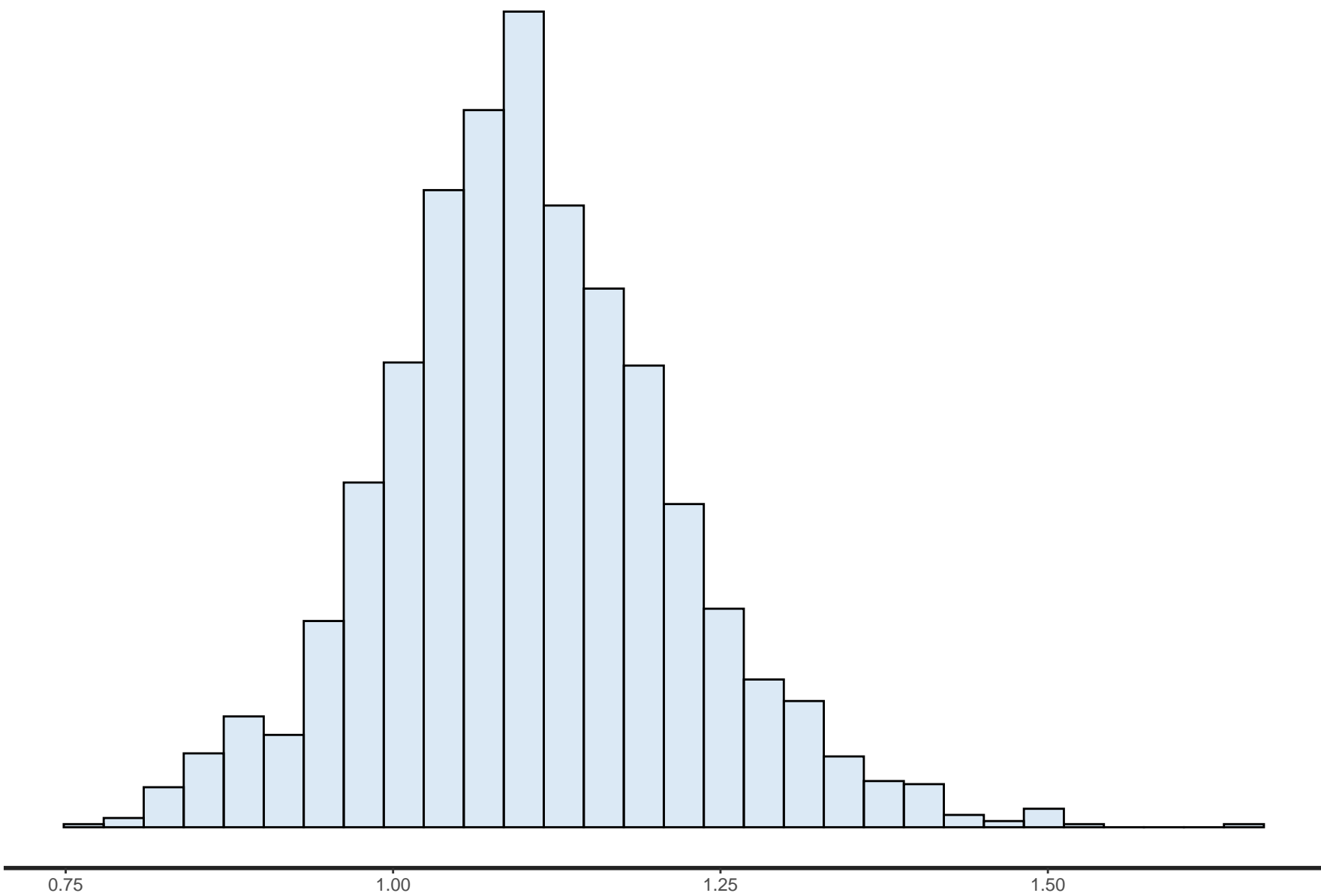


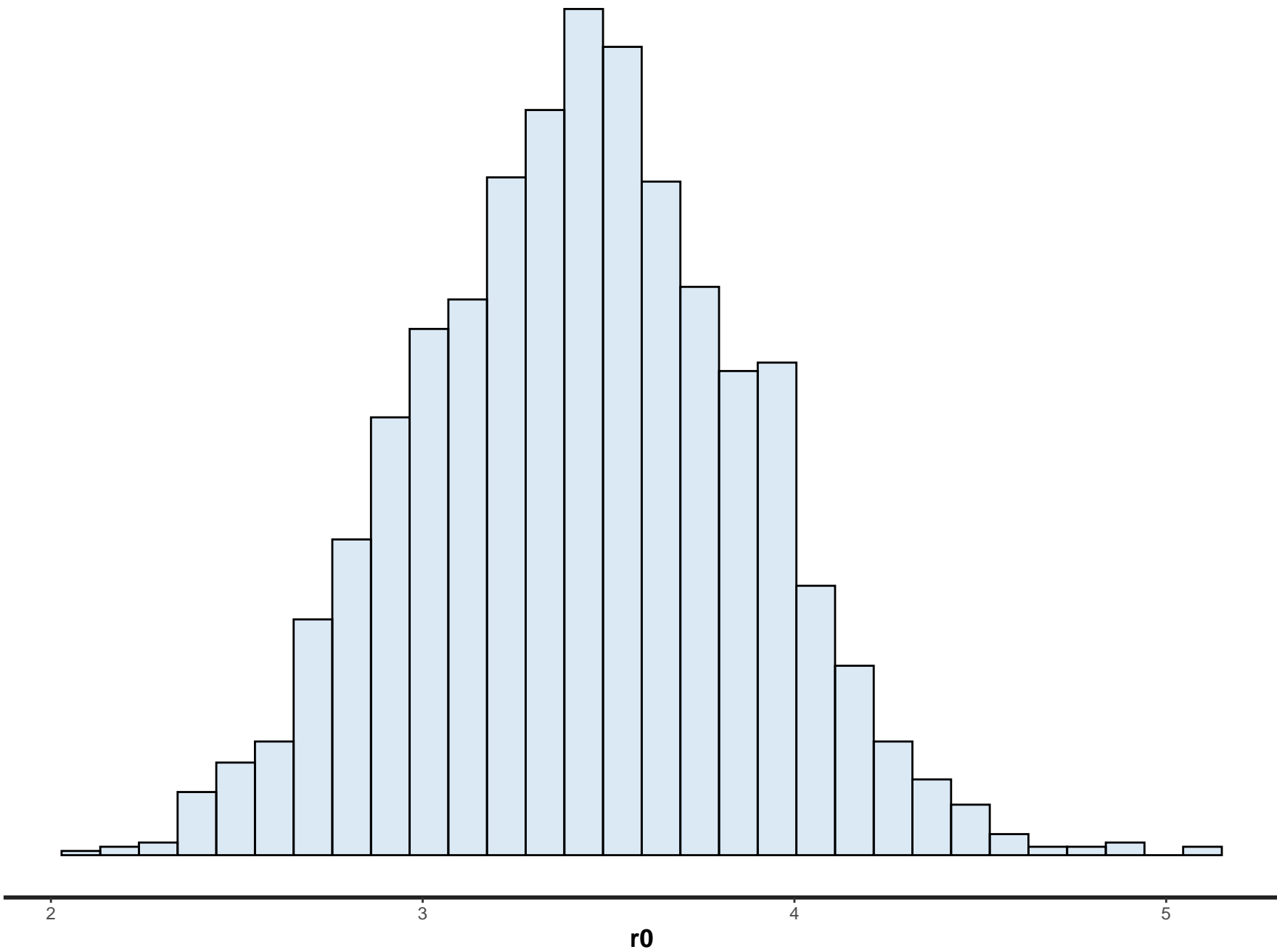
Effective Reproduction Number

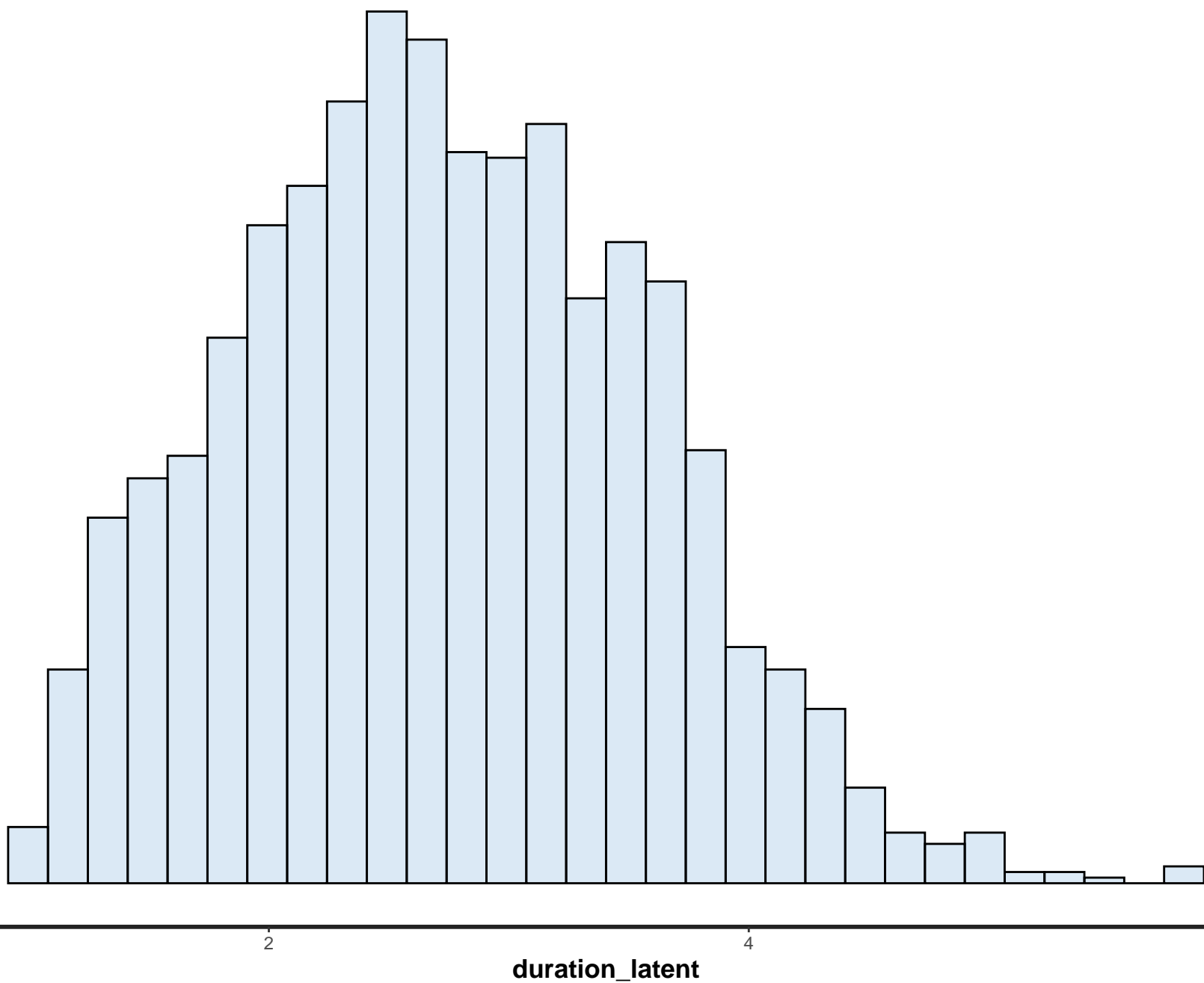


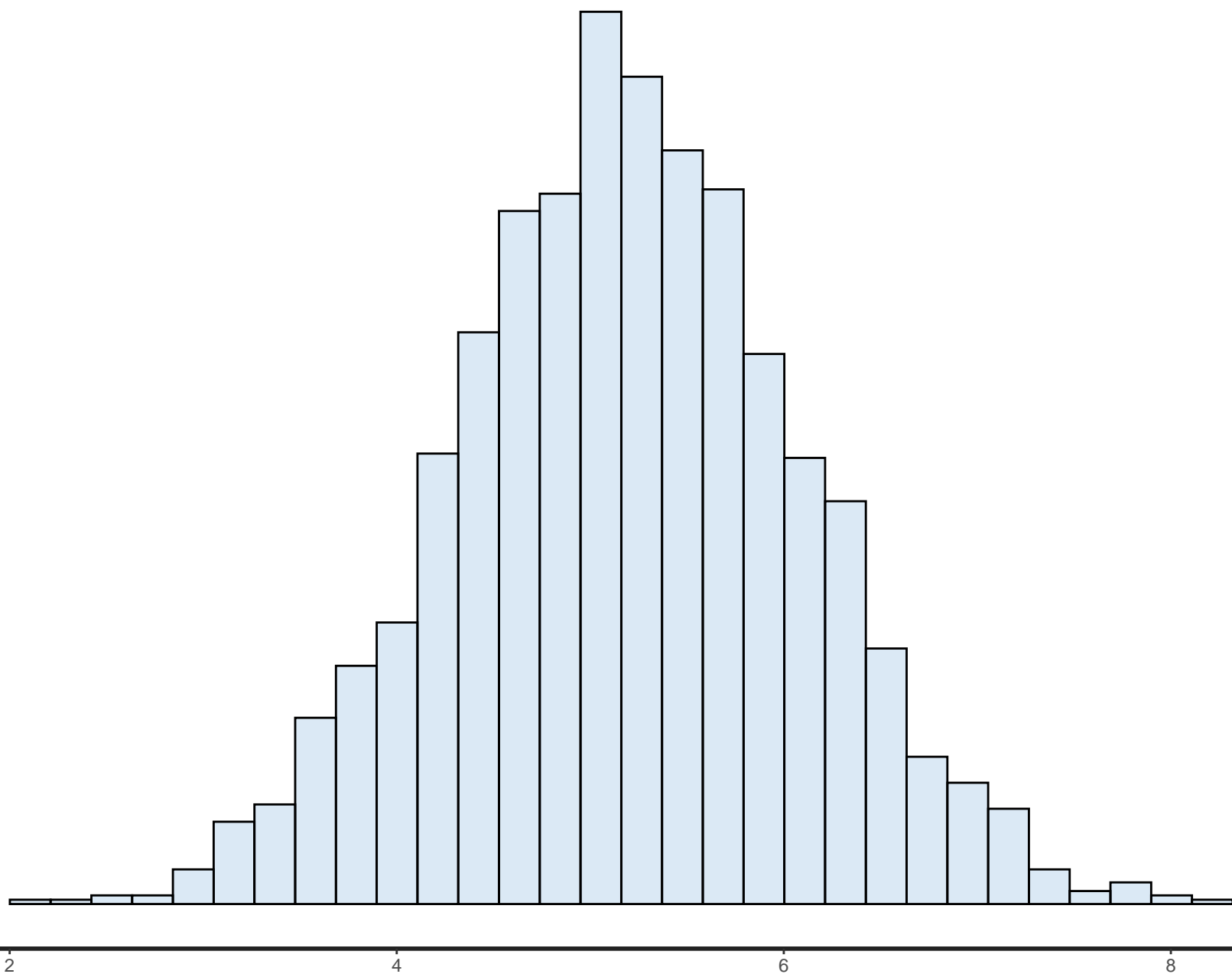
Rt as of 2021-01-01

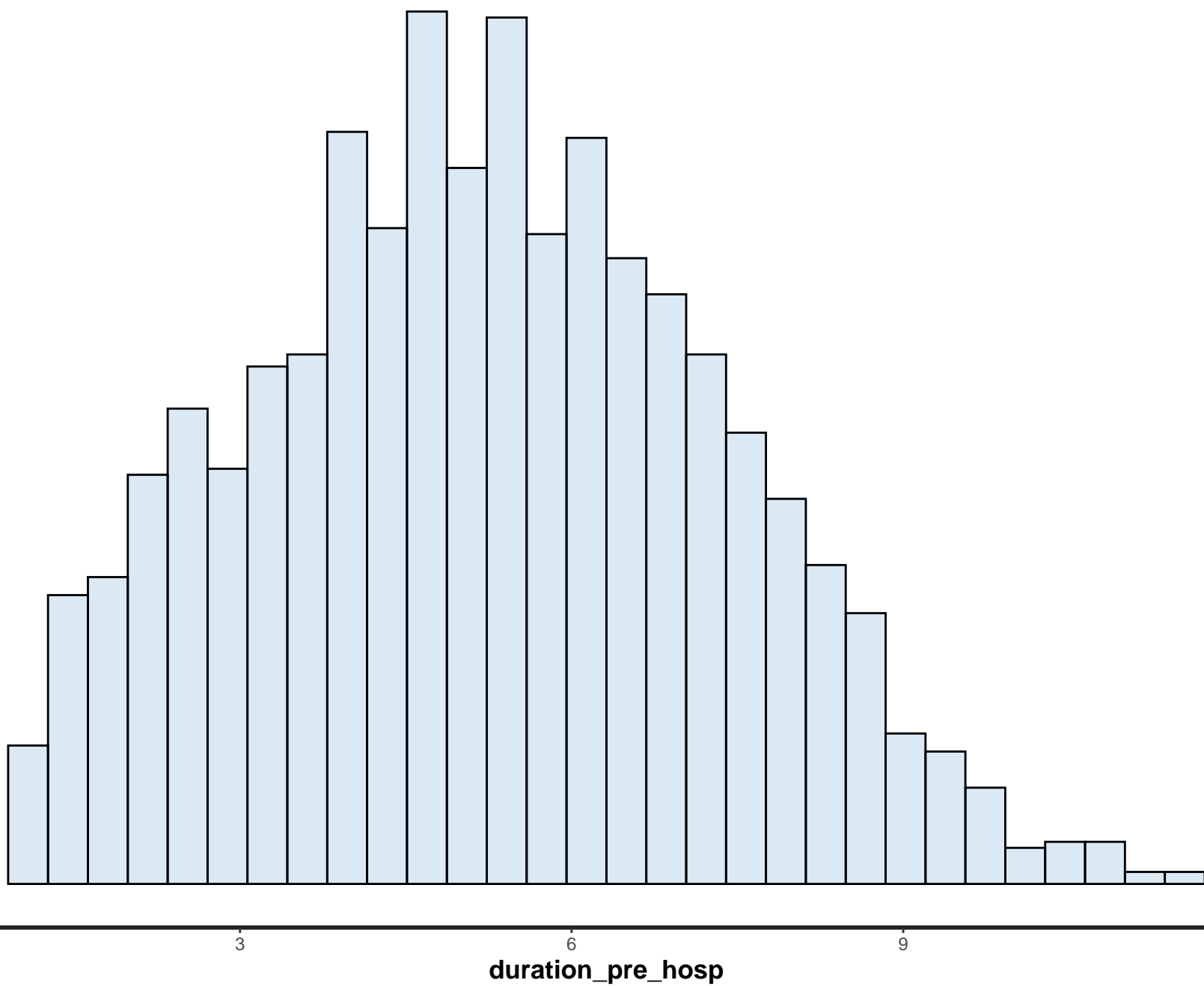
5% 10% 25% 50% 75% 90% 95%
0.93 0.97 1.03 1.10 1.17 1.25 1.30

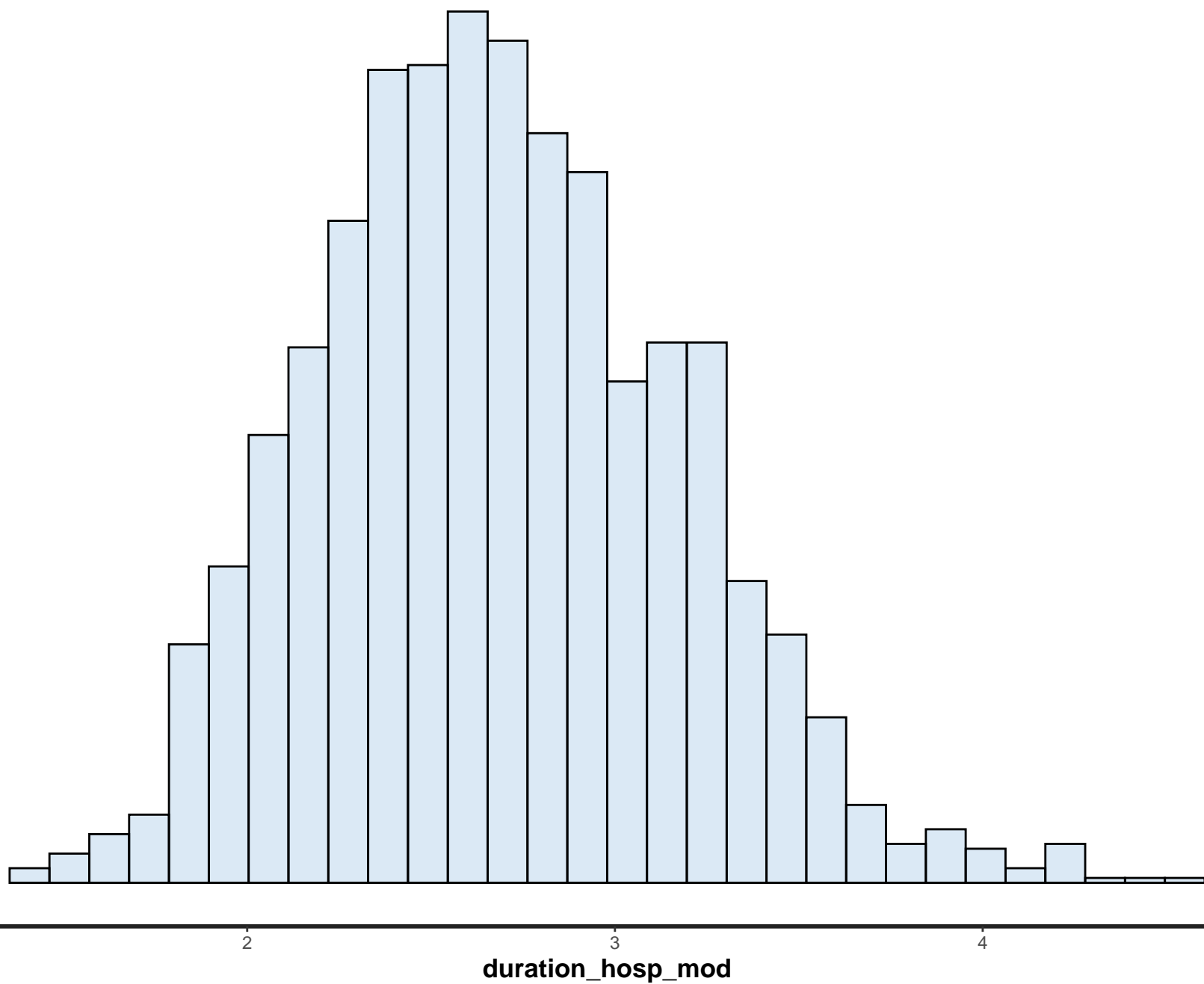


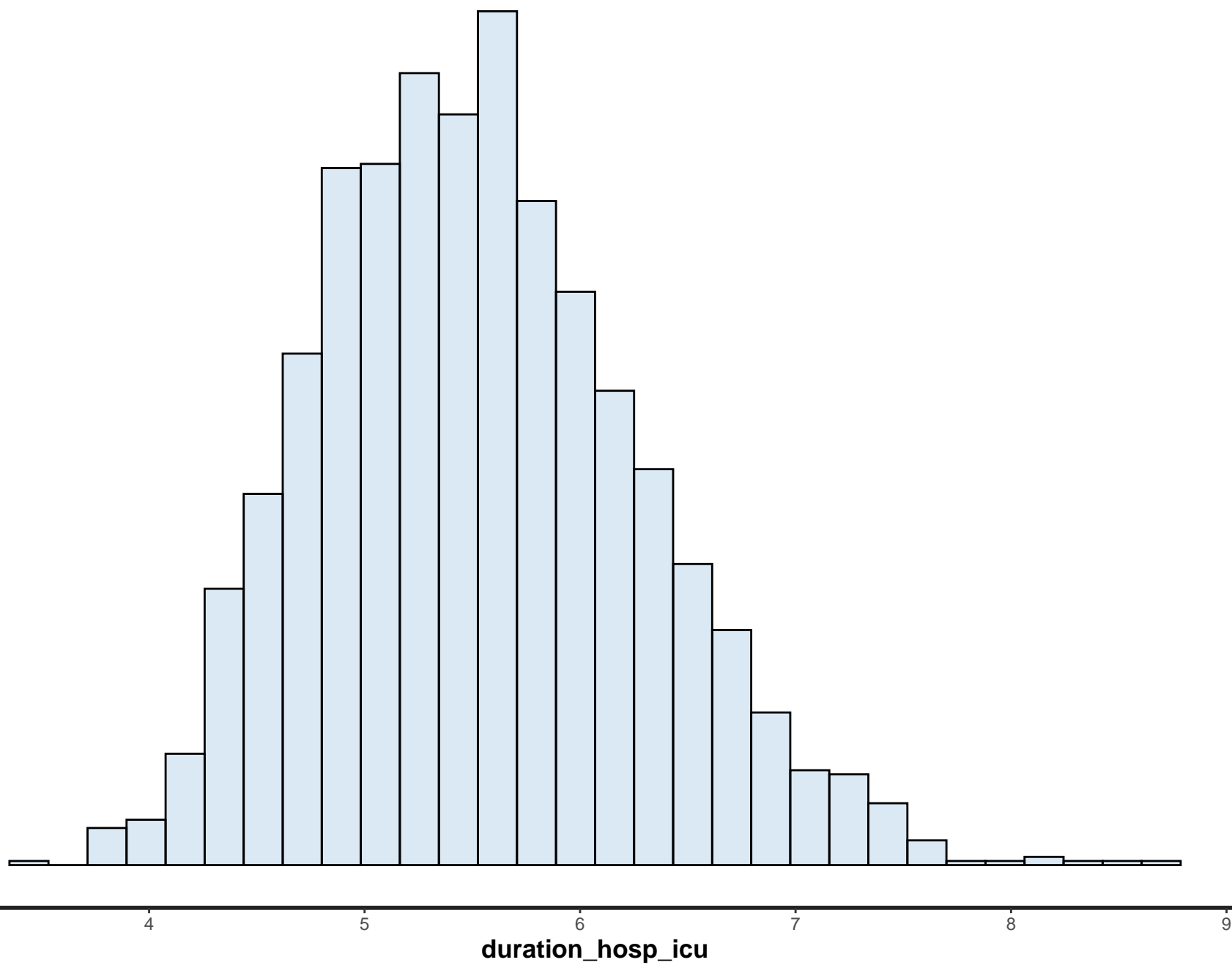


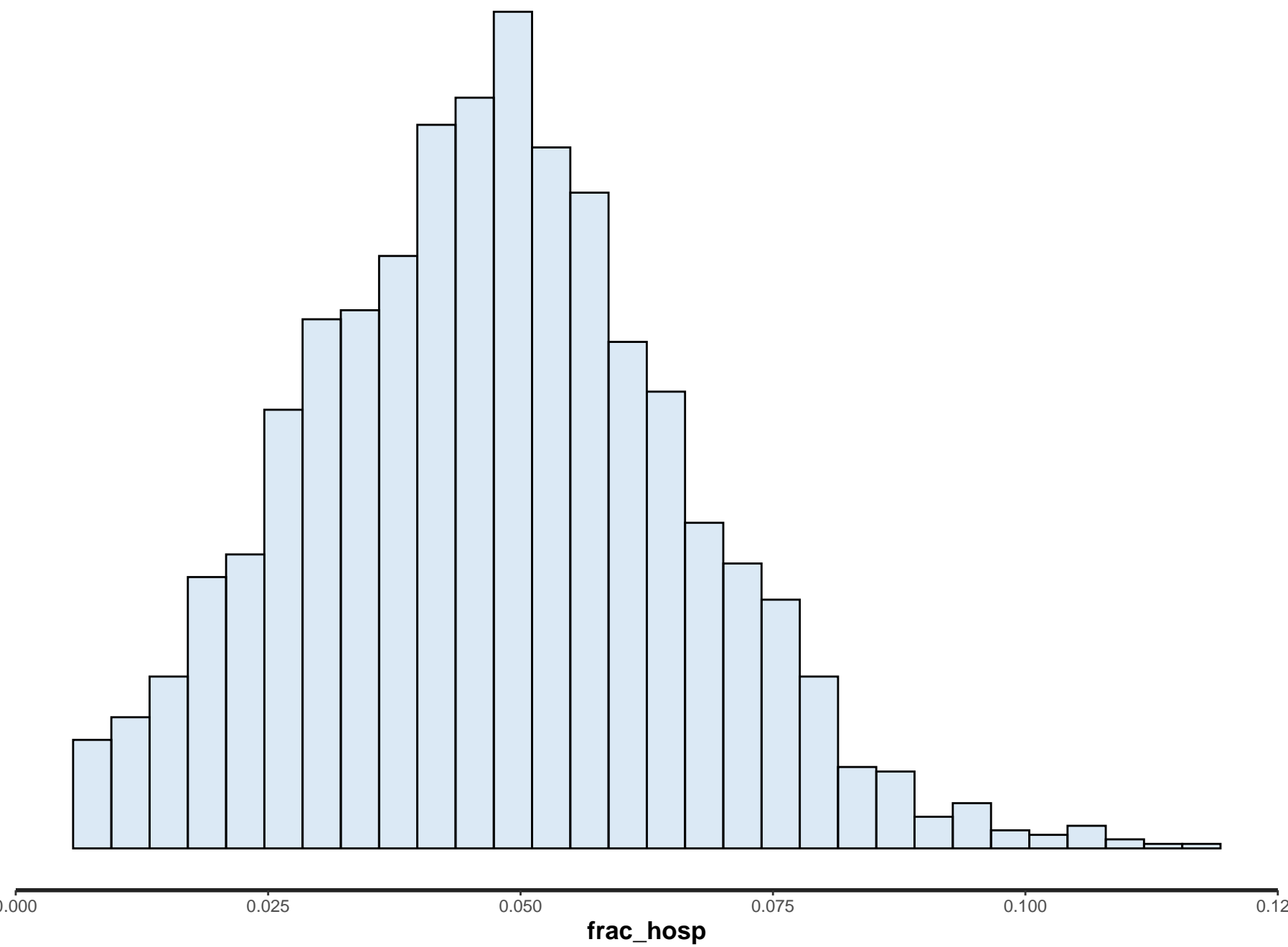


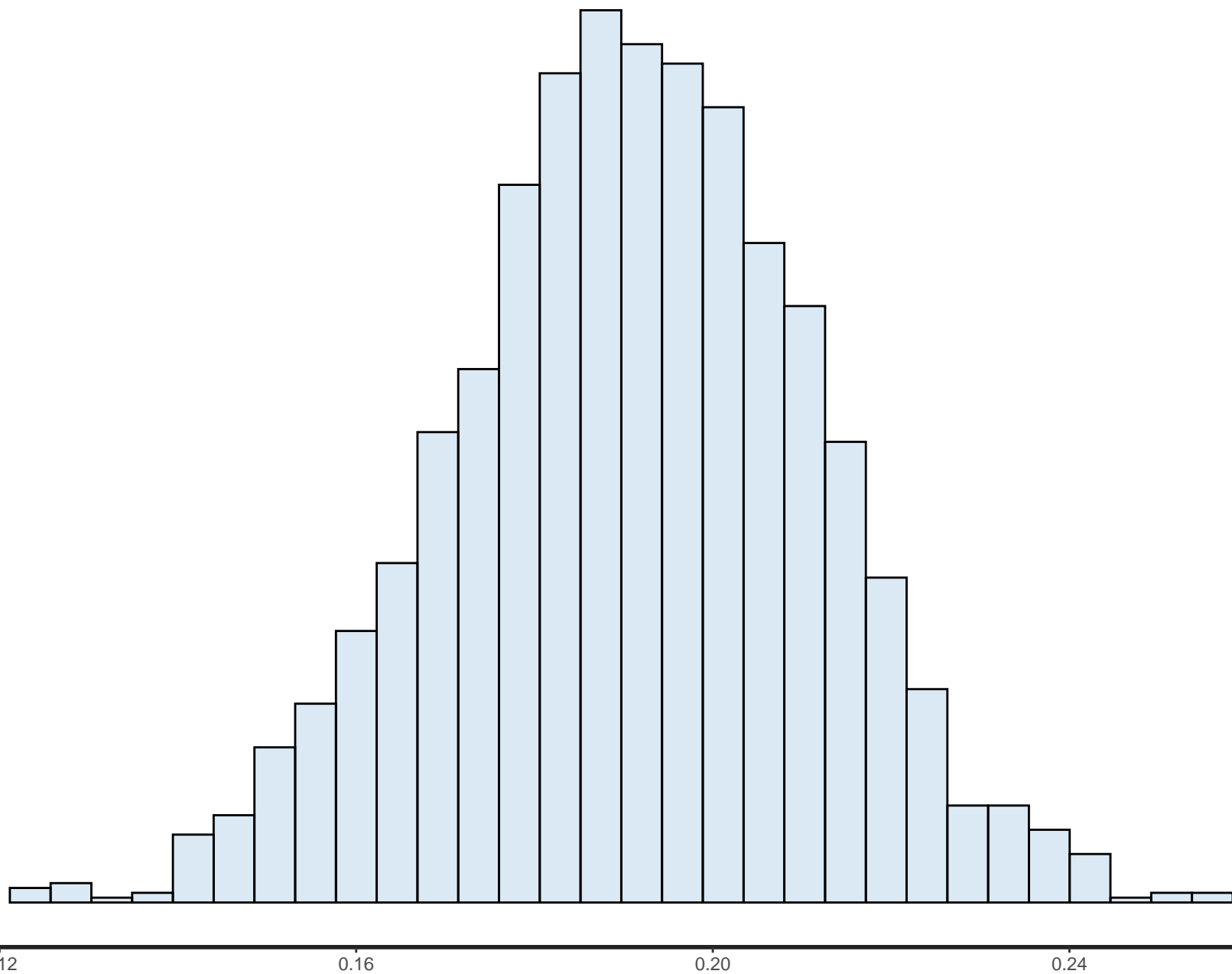


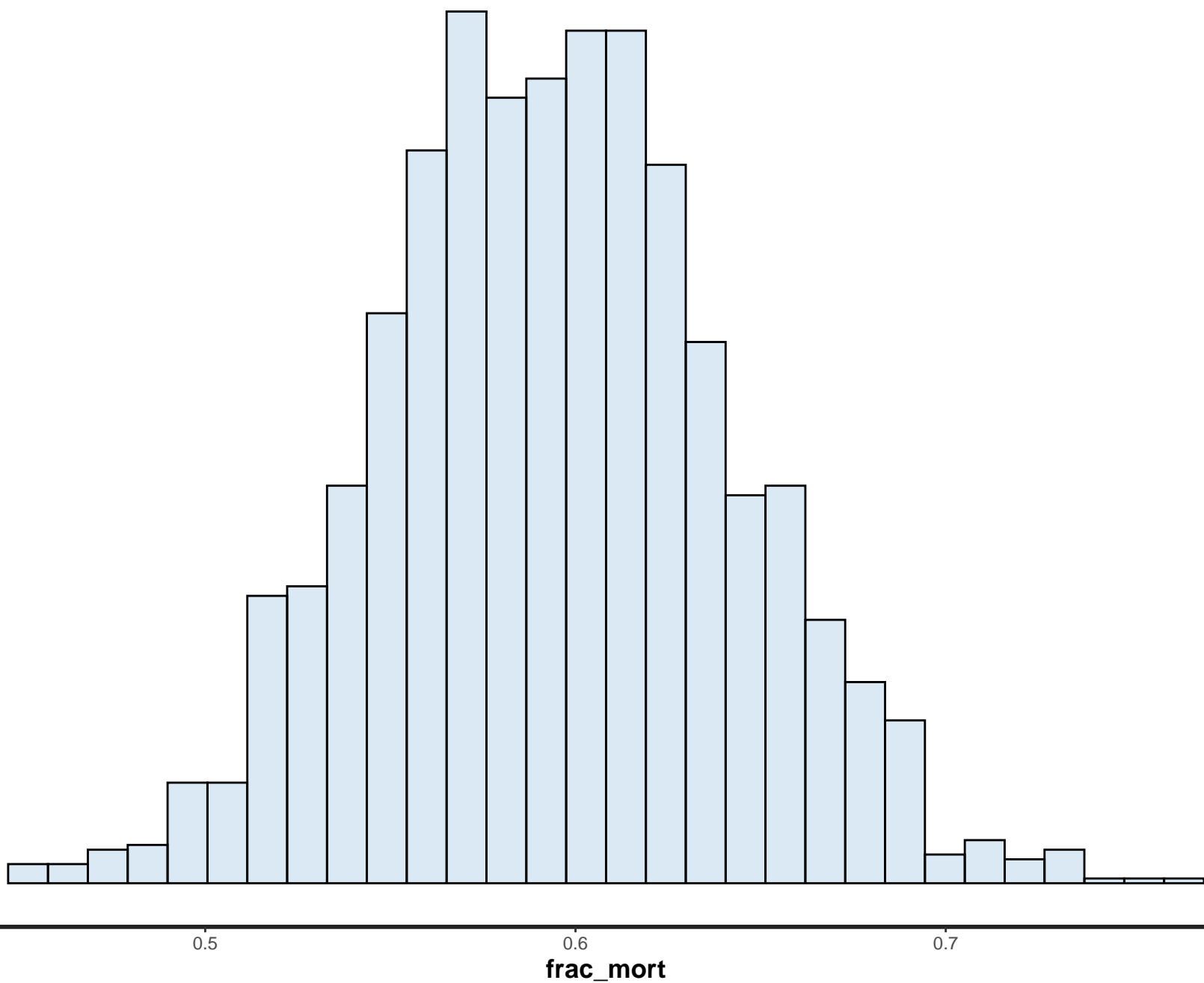












A histogram showing the frequency of correct answers for a 10-item test. The x-axis represents the number of correct answers, ranging from 0.5 to 2.0. The y-axis represents the frequency, ranging from 0 to 10. The distribution is roughly bell-shaped, centered around 1.0 to 1.25.

Number of Correct Answers	Frequency
0.5	1
0.6	1
0.7	2
0.8	3
0.9	4
1.0	5
1.1	6
1.2	7
1.25	8
1.3	7
1.35	6
1.4	5
1.45	4
1.5	3
1.55	2
1.6	1
1.65	1
1.7	1
1.75	1
1.8	1
1.85	1
1.9	1
1.95	1
2.0	1

A histogram showing the frequency of the number of children per family. The x-axis is labeled 'Number of children' and ranges from 0.5 to 2.0. The y-axis is labeled 'Frequency' and ranges from 0 to 10. The distribution is roughly bell-shaped, centered around 1.1 children, with a peak frequency of 10.

A histogram showing the frequency of the number of children per family. The x-axis is labeled 'Number of children' and ranges from 0.5 to 2.0. The y-axis is labeled 'Frequency' and ranges from 0 to 10. The distribution is roughly bell-shaped, centered around 1.0 to 1.2 children.

Number of children	Frequency
0.5	1
0.6	2
0.7	3
0.8	5
0.9	7
1.0	9
1.1	10
1.2	10
1.3	8
1.4	6
1.5	4
1.6	3
1.7	2
1.8	1
1.9	1
2.0	1

A histogram showing the frequency of correct answers for a 10-item test. The x-axis represents the number of correct answers, ranging from 0.5 to 2.5 with major ticks every 0.5 units. The y-axis represents the frequency, with a maximum value of 10. The distribution is unimodal and slightly right-skewed, with the highest frequency (10) occurring at 1.25 correct answers.

Number of Correct Answers	Frequency
0.75	1
0.875	2
0.9375	3
1.0	4
1.0625	6
1.125	8
1.1875	9
1.25	10
1.3125	9
1.375	7
1.4375	5
1.5	4
1.5625	3
1.625	2
1.6875	1
1.75	1
1.8125	0
1.875	0
1.9375	0
2.0	0
2.0625	0
2.125	0
2.1875	0
2.25	0
2.3125	0
2.375	0
2.4375	0
2.5	0

A histogram showing the distribution of the number of children per family. The x-axis is labeled 'Number of children' and ranges from 0.4 to 1.6 with major ticks at 0.4, 0.8, 1.2, and 1.6. The y-axis represents frequency, with a scale from 0 to 10. The distribution is unimodal and slightly right-skewed, with a peak frequency of 10 for 1.0 children. The bars are light blue with black outlines.

Number of correct answers	Frequency
0.5	1
0.6	2
0.7	3
0.8	5
0.9	8
1.0	10
1.1	9
1.2	8
1.3	6
1.4	4
1.5	3
1.6	2
1.7	1
1.8	1
1.9	1
2.0	1

A histogram showing the frequency of the number of children per family. The x-axis is labeled 'Number of children' and ranges from 0 to 2.5 with major ticks at 1.0 and 1.5. The y-axis is labeled 'Frequency' and ranges from 0 to 15 with major ticks at 5, 10, and 15. The histogram consists of 15 bars, each with a width of 0.25. The distribution is roughly bell-shaped, peaking at 1.0 and 1.25 children.

Number of children (bin center)	Frequency
0.125	1
0.25	2
0.375	3
0.5	4
0.625	5
0.75	8
0.875	7
1.0	12
1.125	13
1.25	14
1.375	12
1.5	8
1.625	6
1.75	4
1.875	3
2.0	2
2.125	1
2.25	1
2.375	0

A histogram showing the frequency of the number of children per family. The x-axis is labeled 'Number of children' and ranges from 0.5 to 2.0. The y-axis is labeled 'Frequency' and ranges from 0 to 10. The distribution is roughly bell-shaped, centered around 1.0 child per family.

Number of children	Frequency
0.5	1
0.6	2
0.7	3
0.8	5
0.9	8
1.0	10
1.1	11
1.2	10
1.3	8
1.4	6
1.5	4
1.6	3
1.7	2
1.8	1
1.9	1
2.0	1

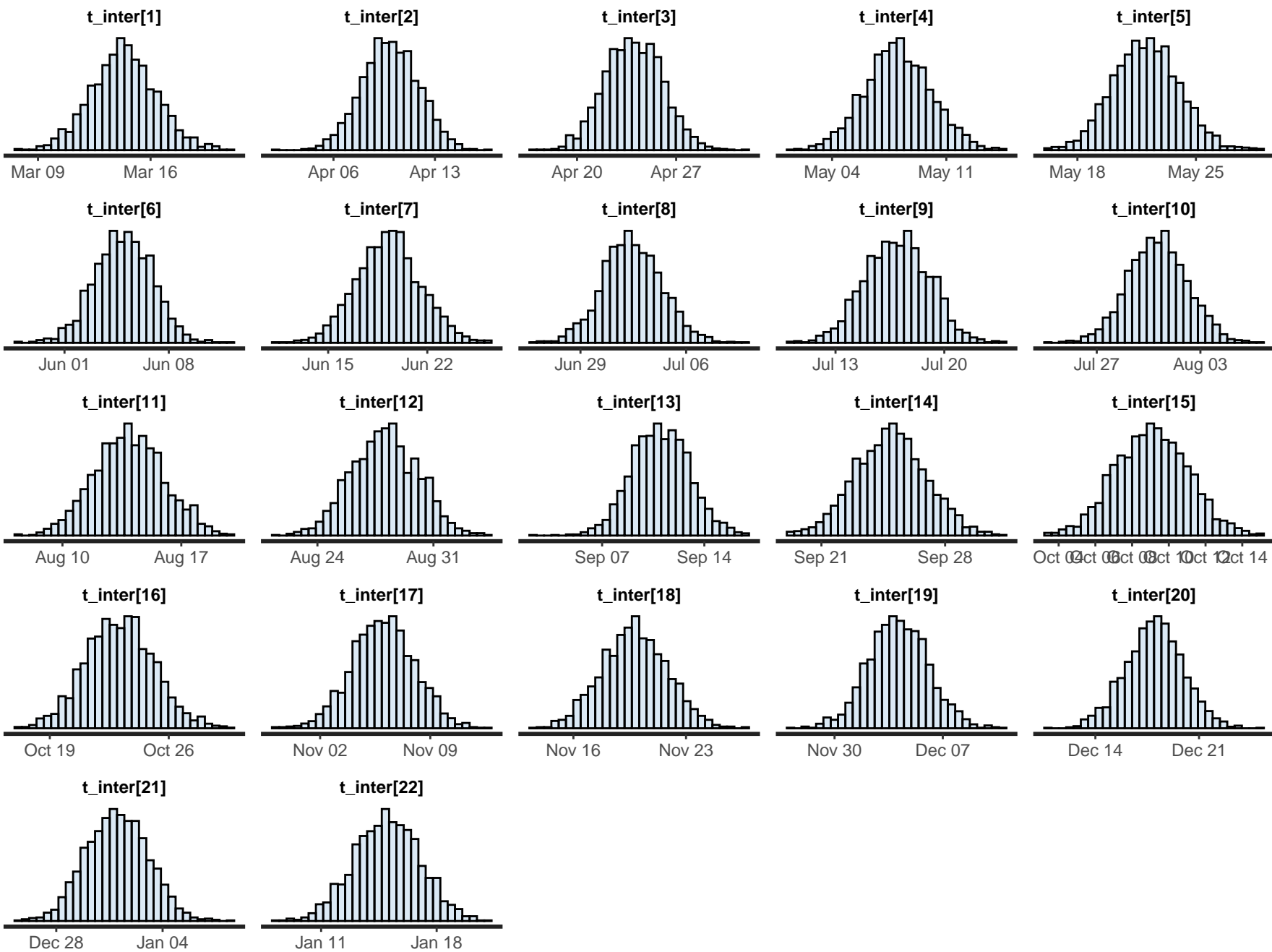
A histogram showing the frequency of correct answers for a 10-item test. The x-axis represents the number of correct answers, ranging from 4 to 10. The y-axis represents the frequency, ranging from 0 to 10. The distribution is roughly bell-shaped, centered around 7-8 correct answers.

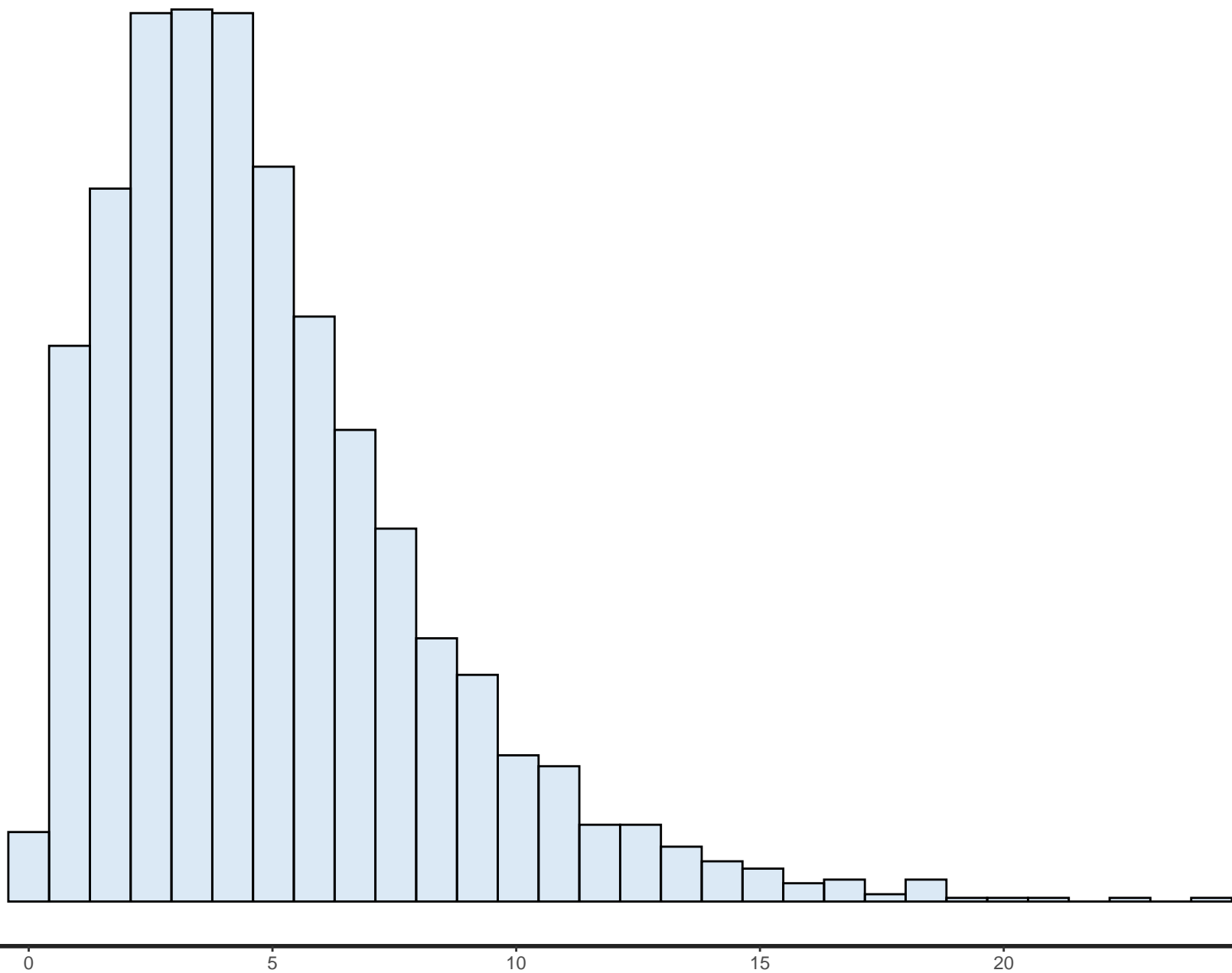
[illegible][illegible]

A histogram showing the frequency of correct answers for a 10-item test. The x-axis represents the number of correct answers, ranging from 0.5 to 2.0. The y-axis represents the frequency, ranging from 0 to 10. The distribution is roughly bell-shaped, centered around 1.25 correct answers.

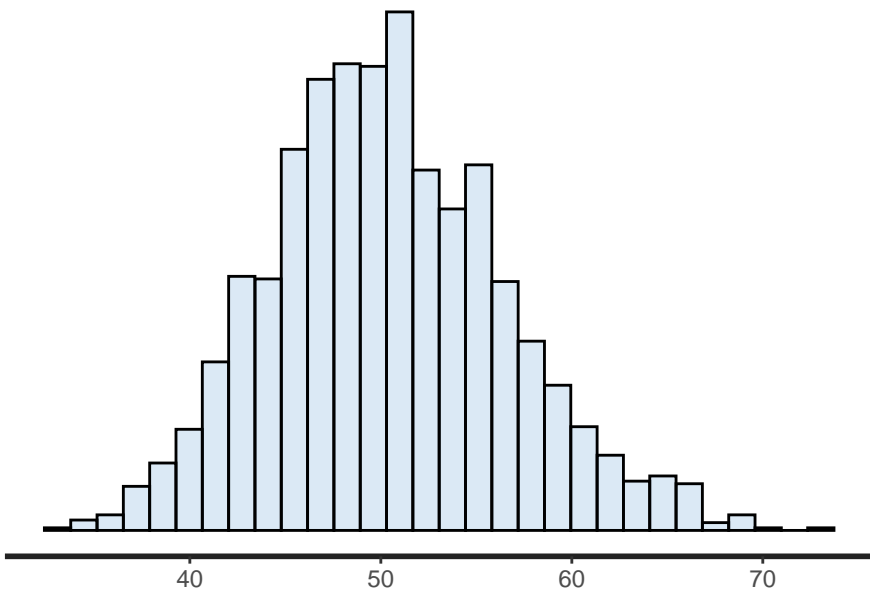
Number of Correct Answers	Frequency
0.5	1
0.6	2
0.7	3
0.8	4
0.9	5
1.0	6
1.1	7
1.2	8
1.3	9
1.4	8
1.5	6
1.6	4
1.7	3
1.8	2
1.9	1
2.0	1

A histogram showing the distribution of the sample mean of 1000 samples of size 100. The x-axis is labeled with values 0.8, 1.0, and 1.2. The distribution is approximately normal, centered around 1.0, with a standard deviation of 0.01.

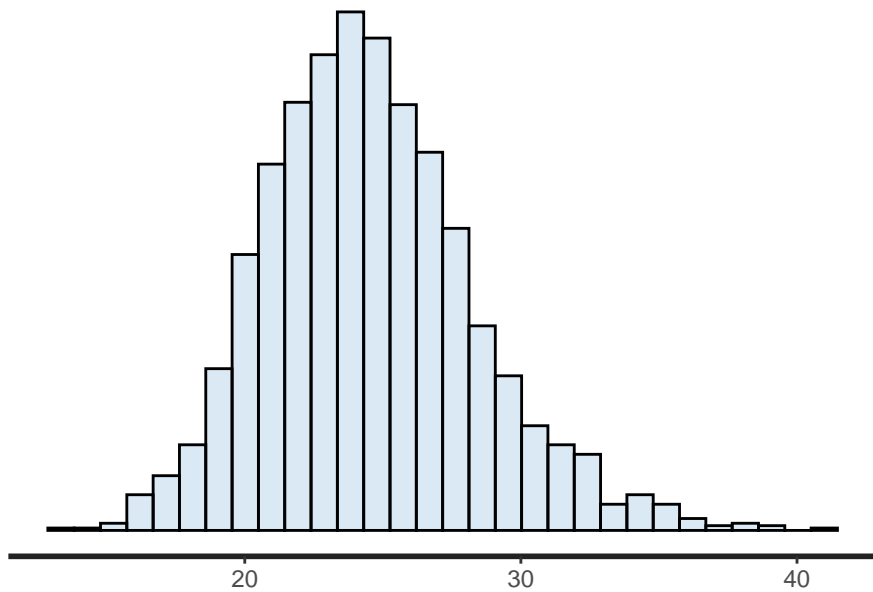




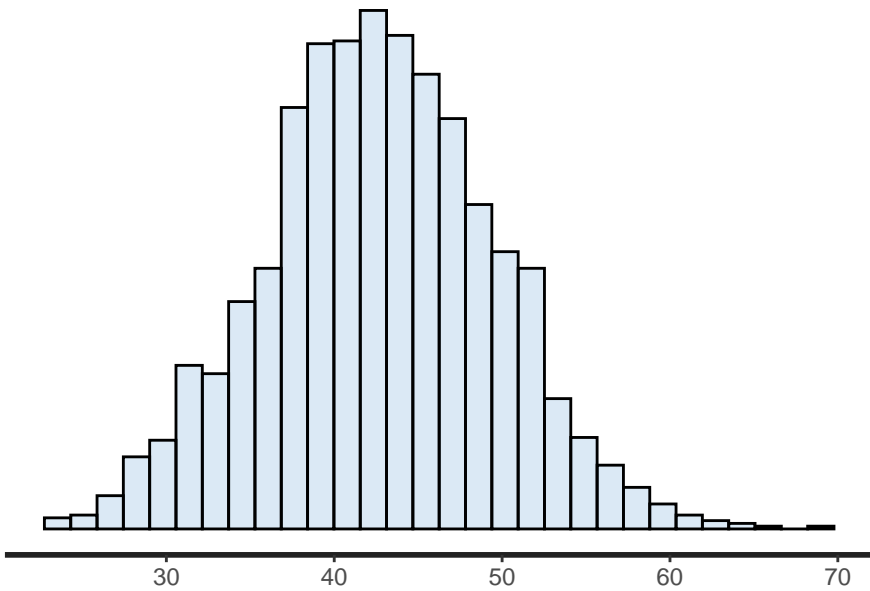
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

