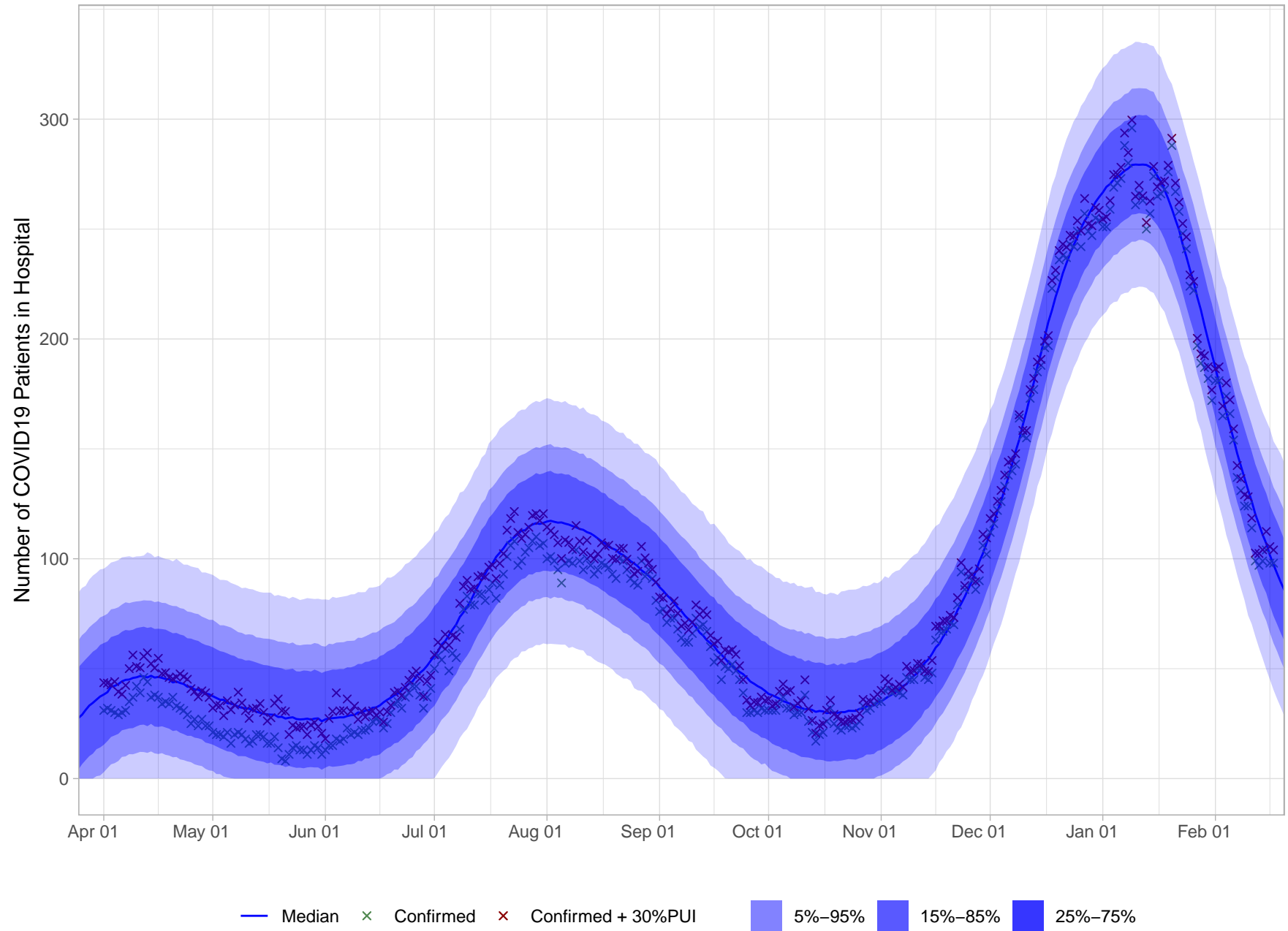
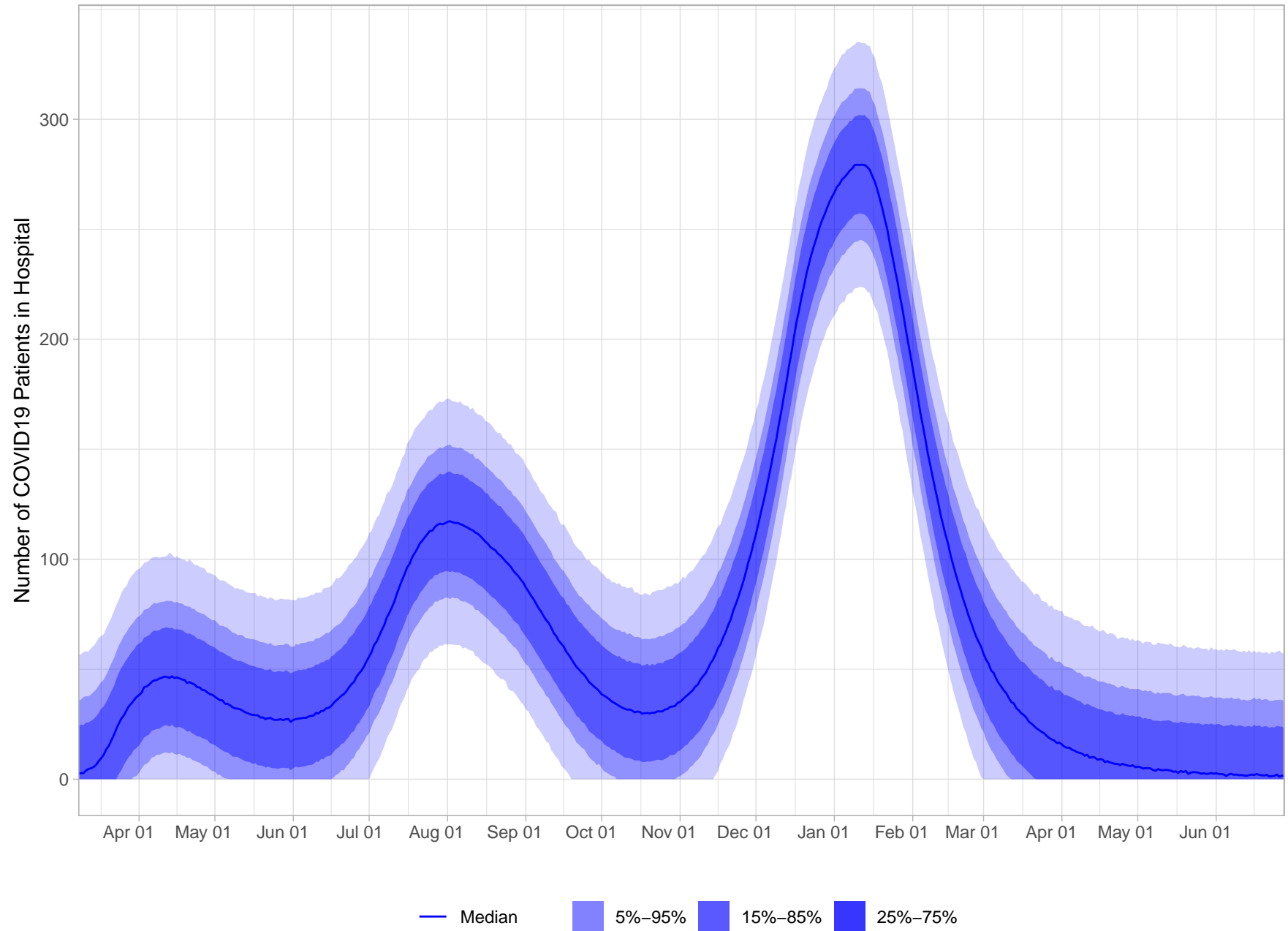


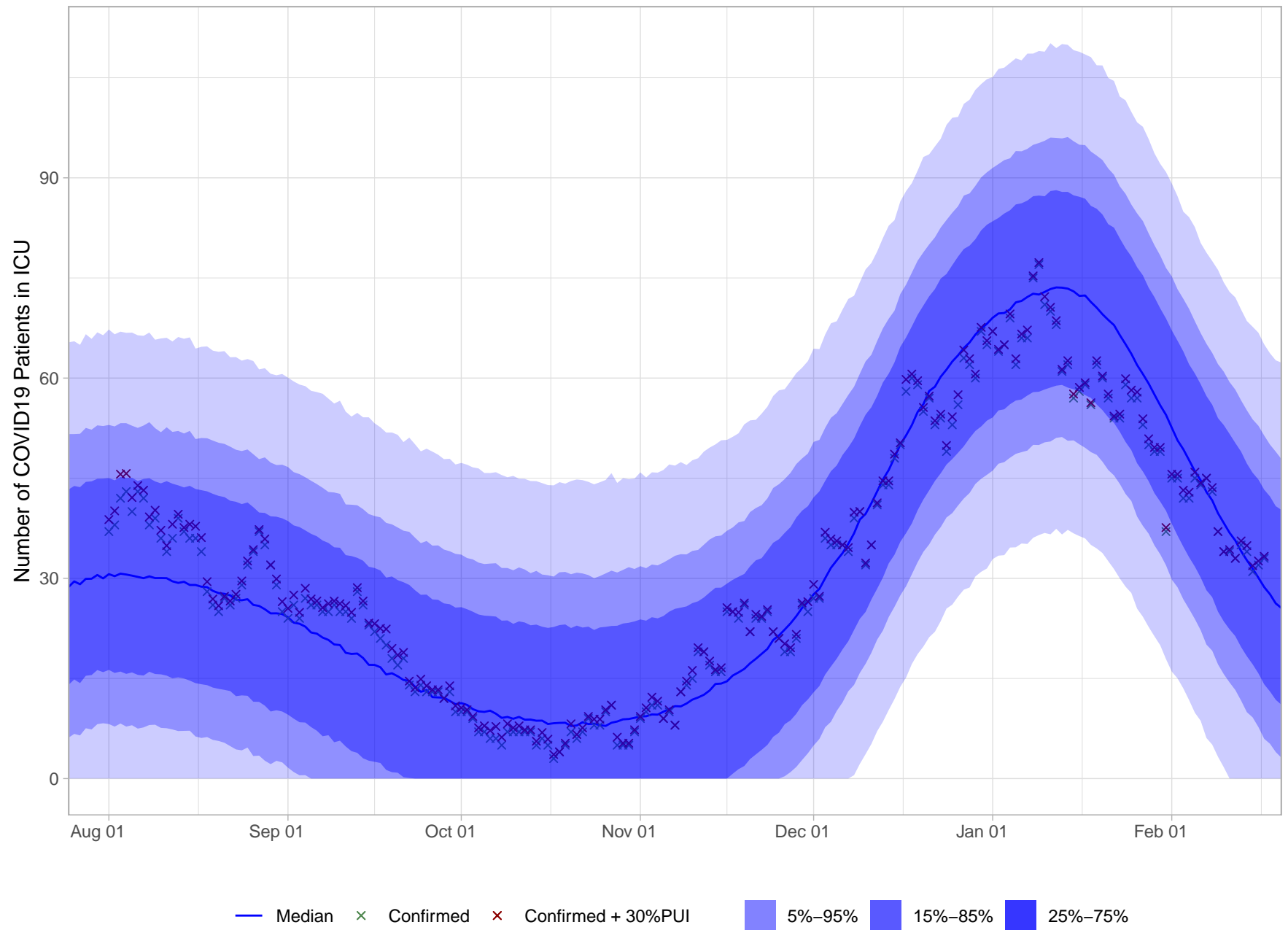
Short Term Hospitalization Projection



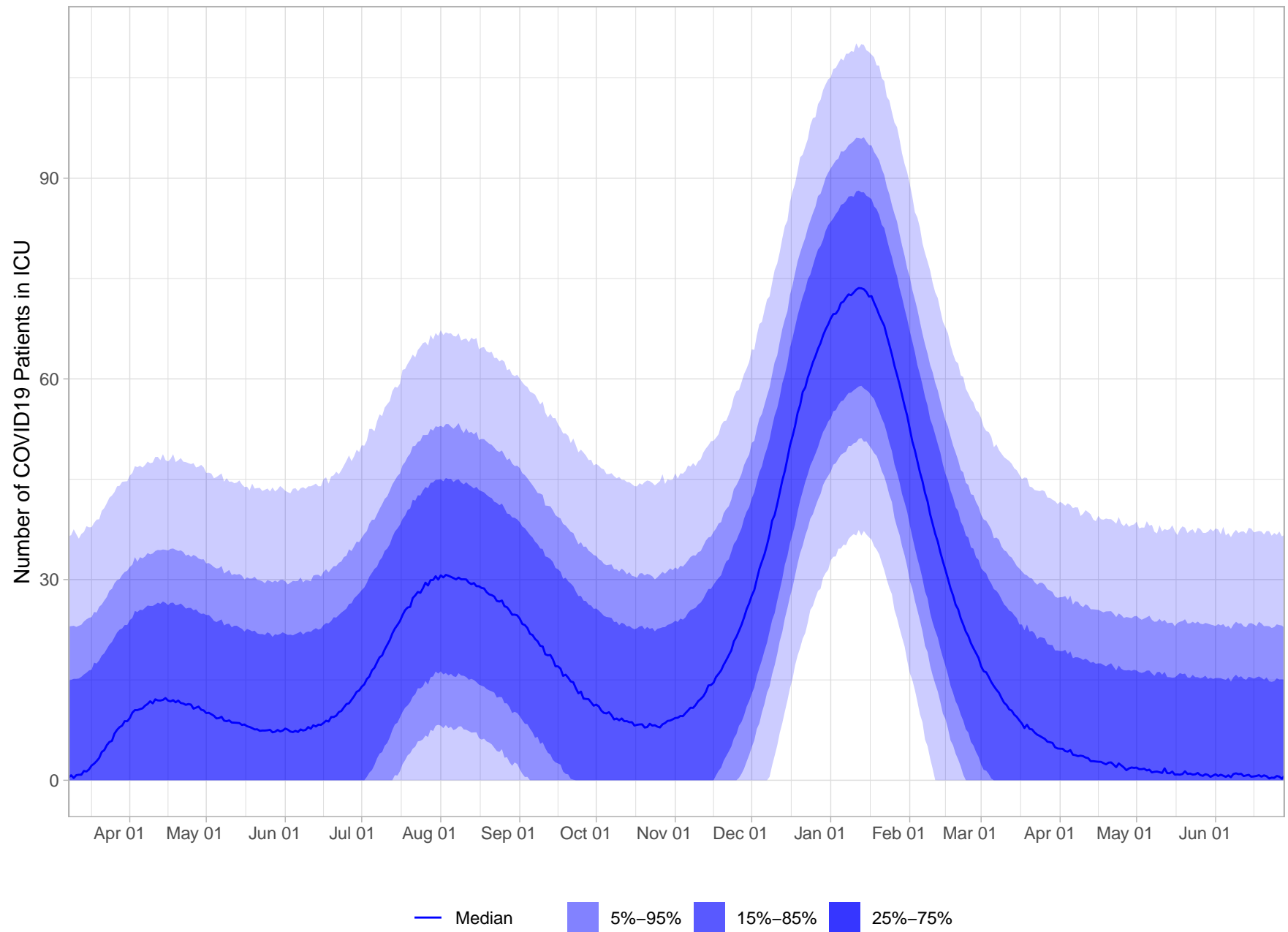
Long Term Hospitalization Projection



Short Term ICU Projection

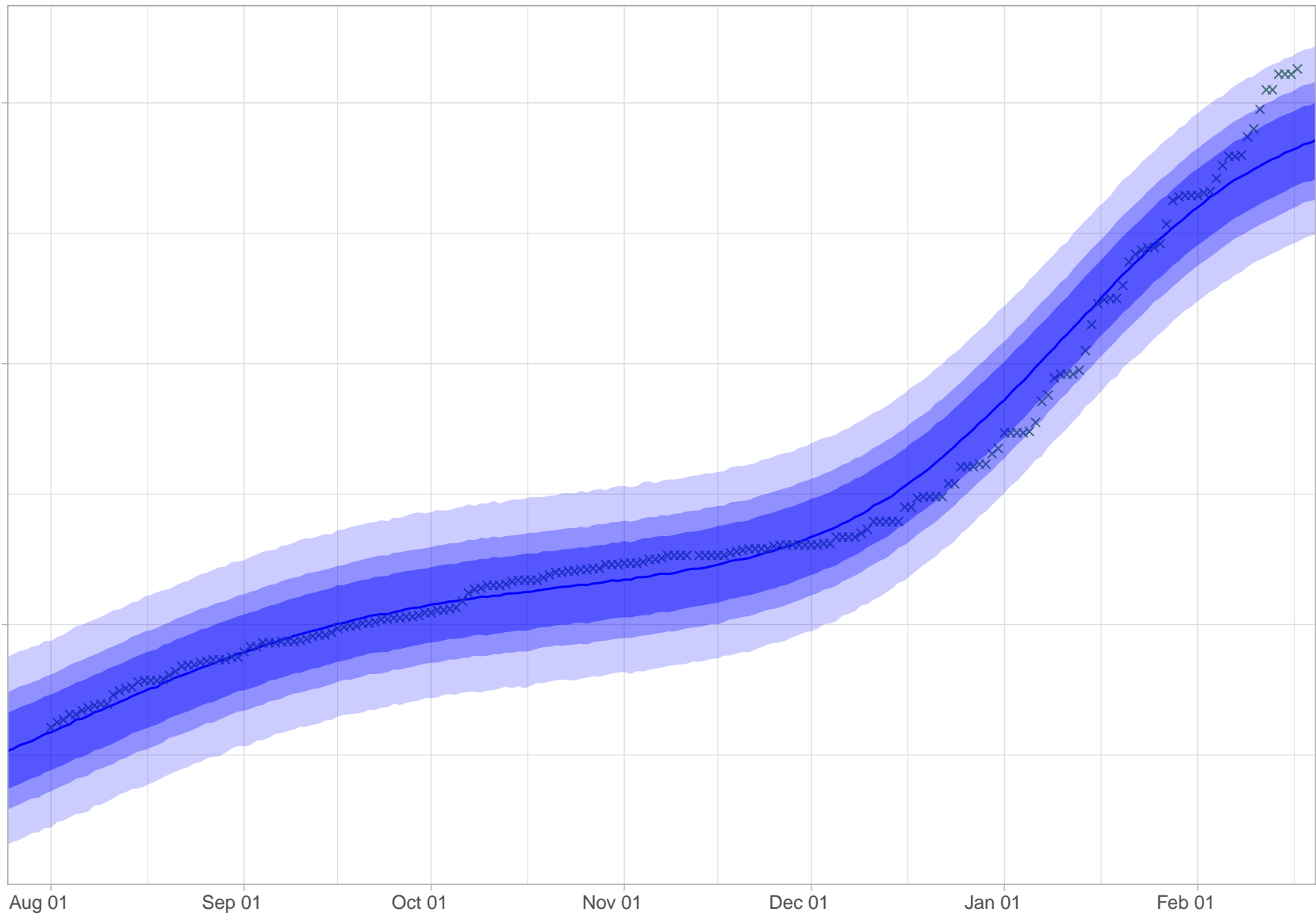


Long Term ICU Projection



Short Term Death Projection

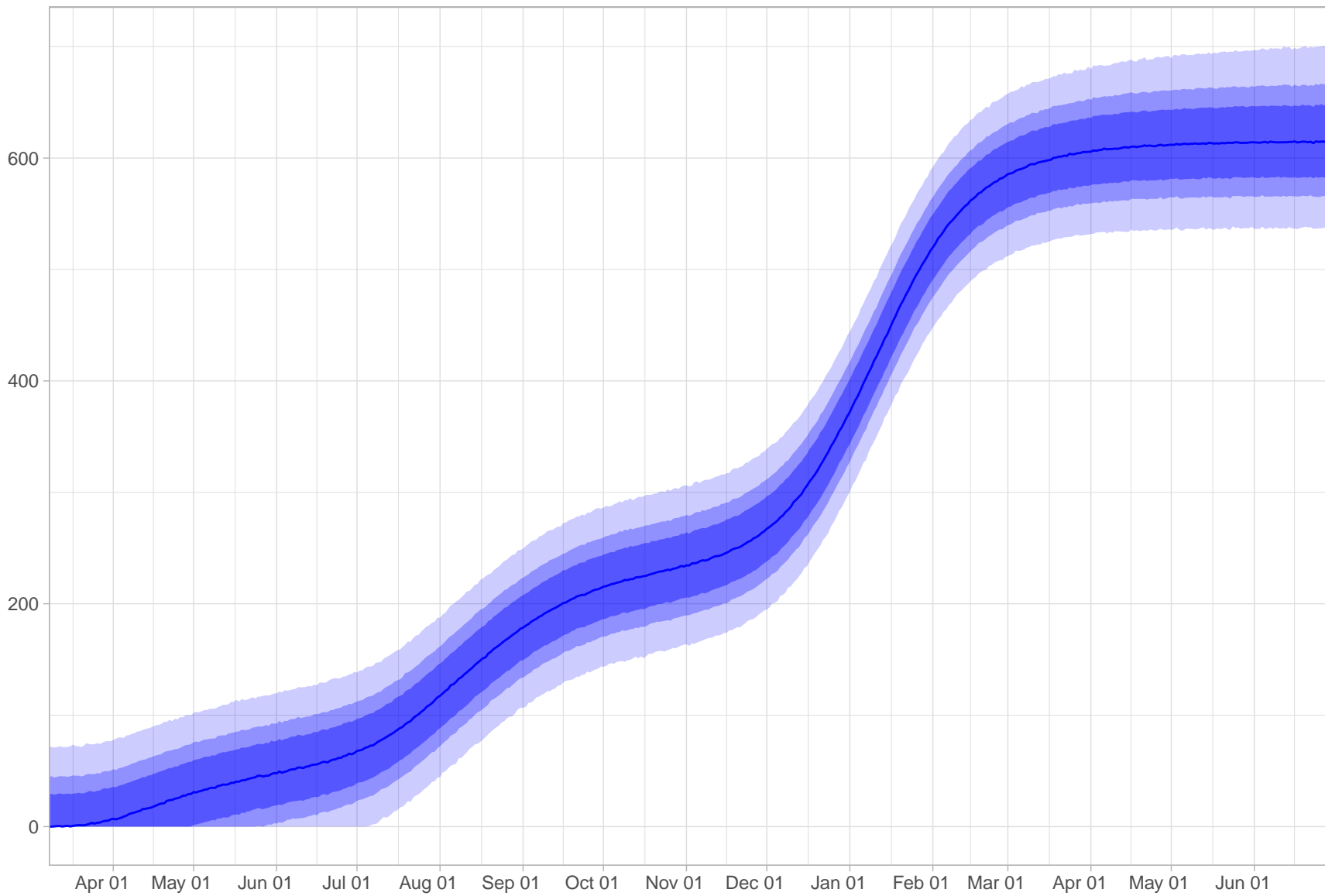
Number of COVID19 Deaths



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

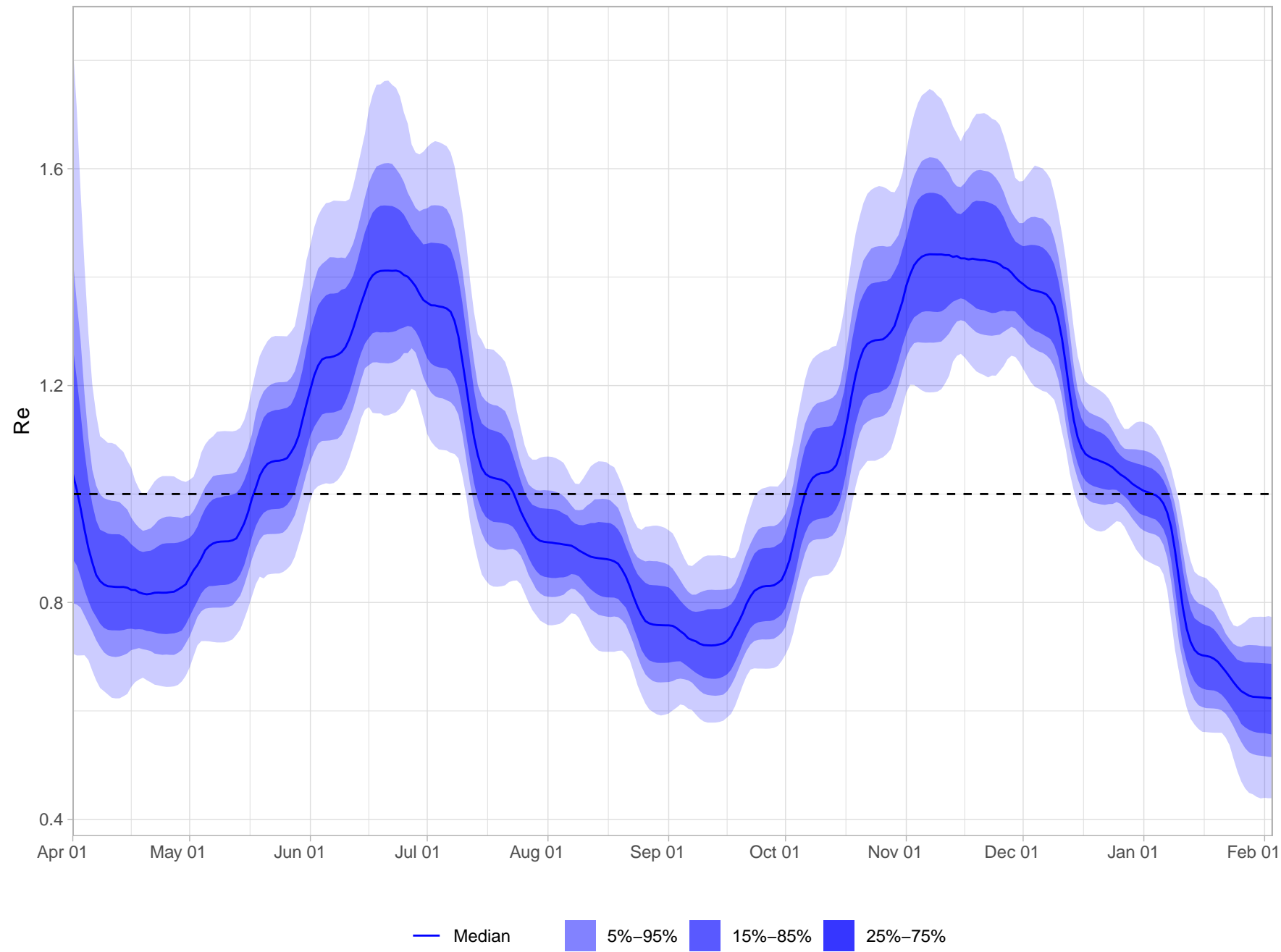
Long Term Death Projection

Number of COVID19 Deaths



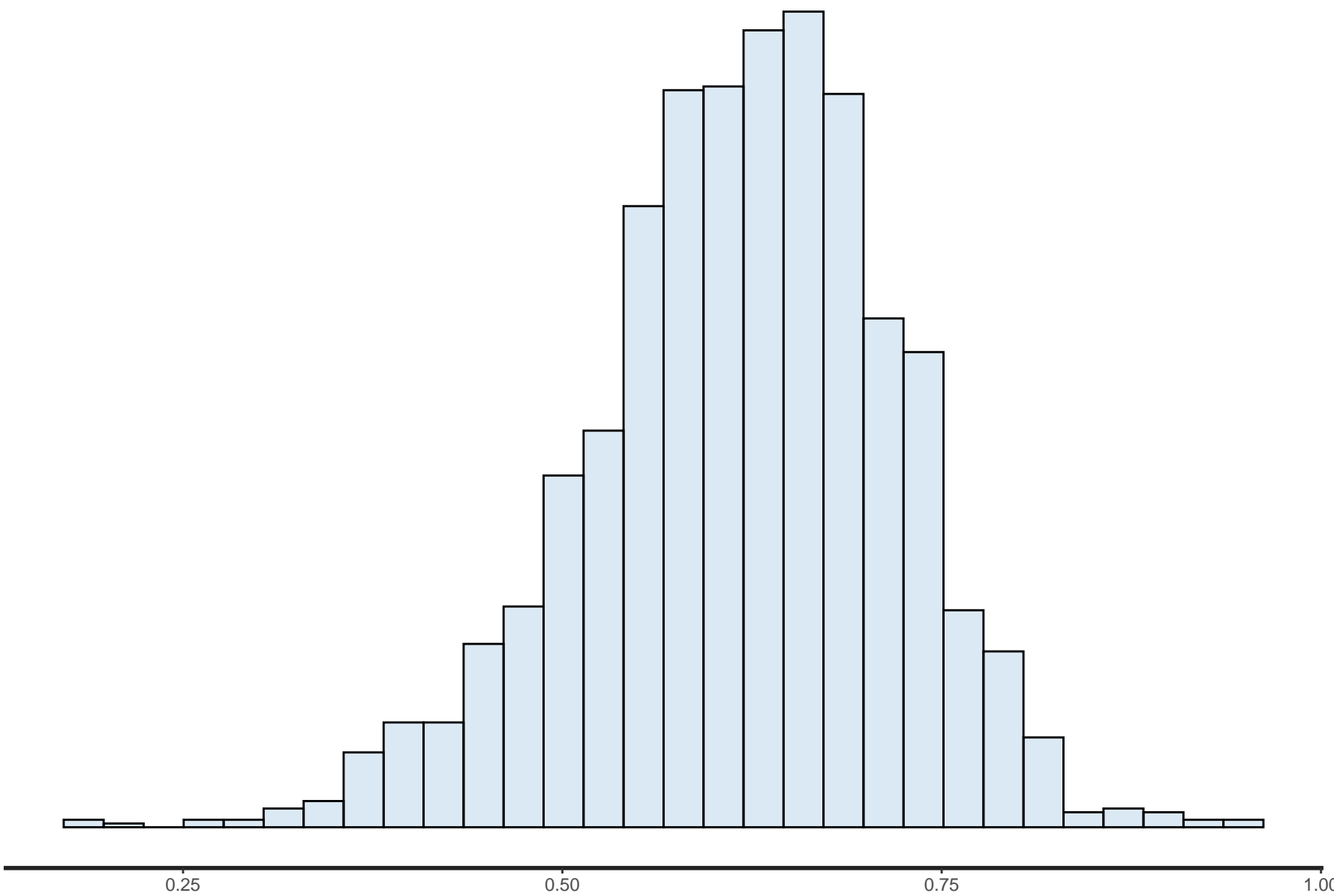
— Median 5%-95% 15%-85% 25%-75%

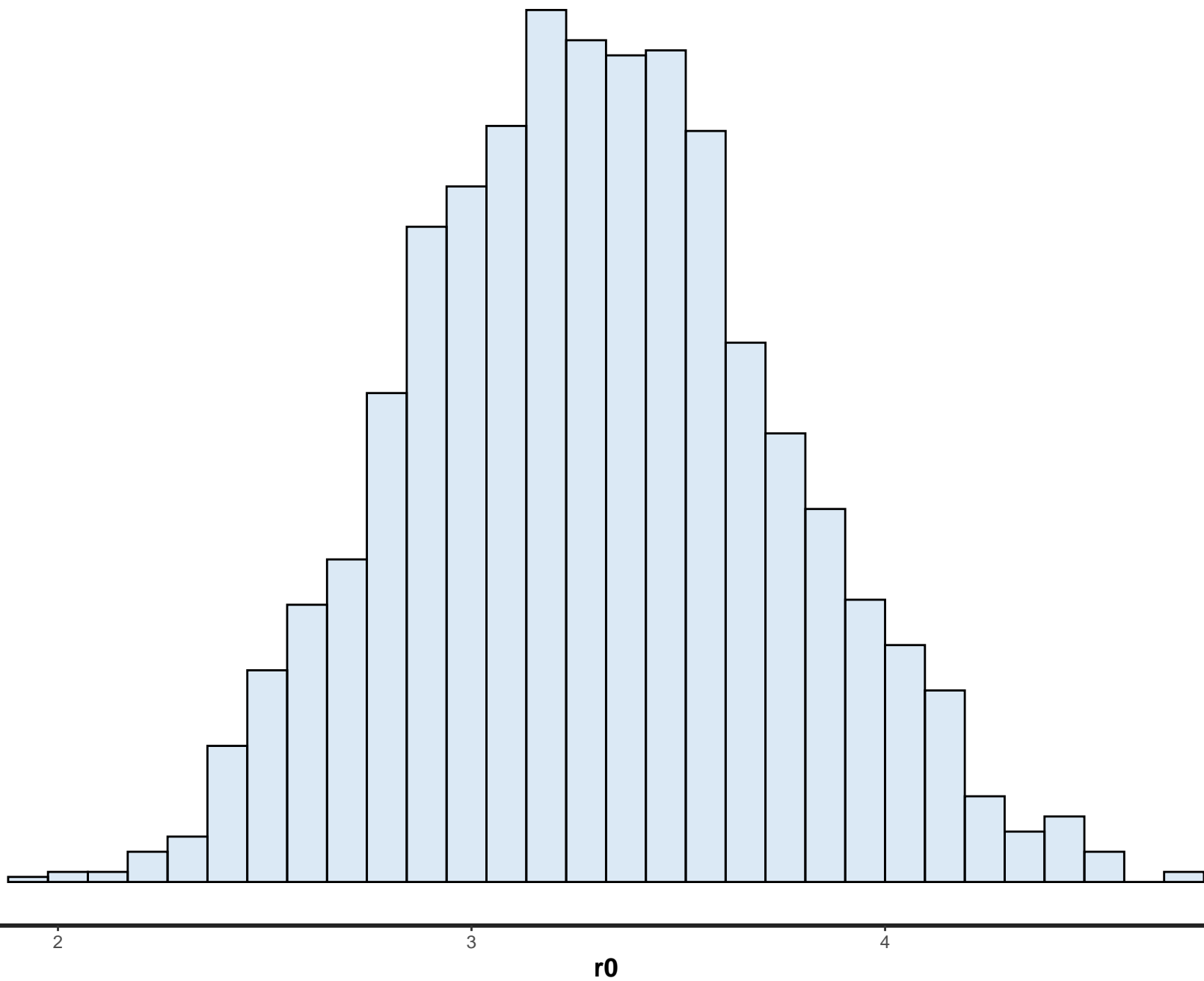
Effective Reproduction Number

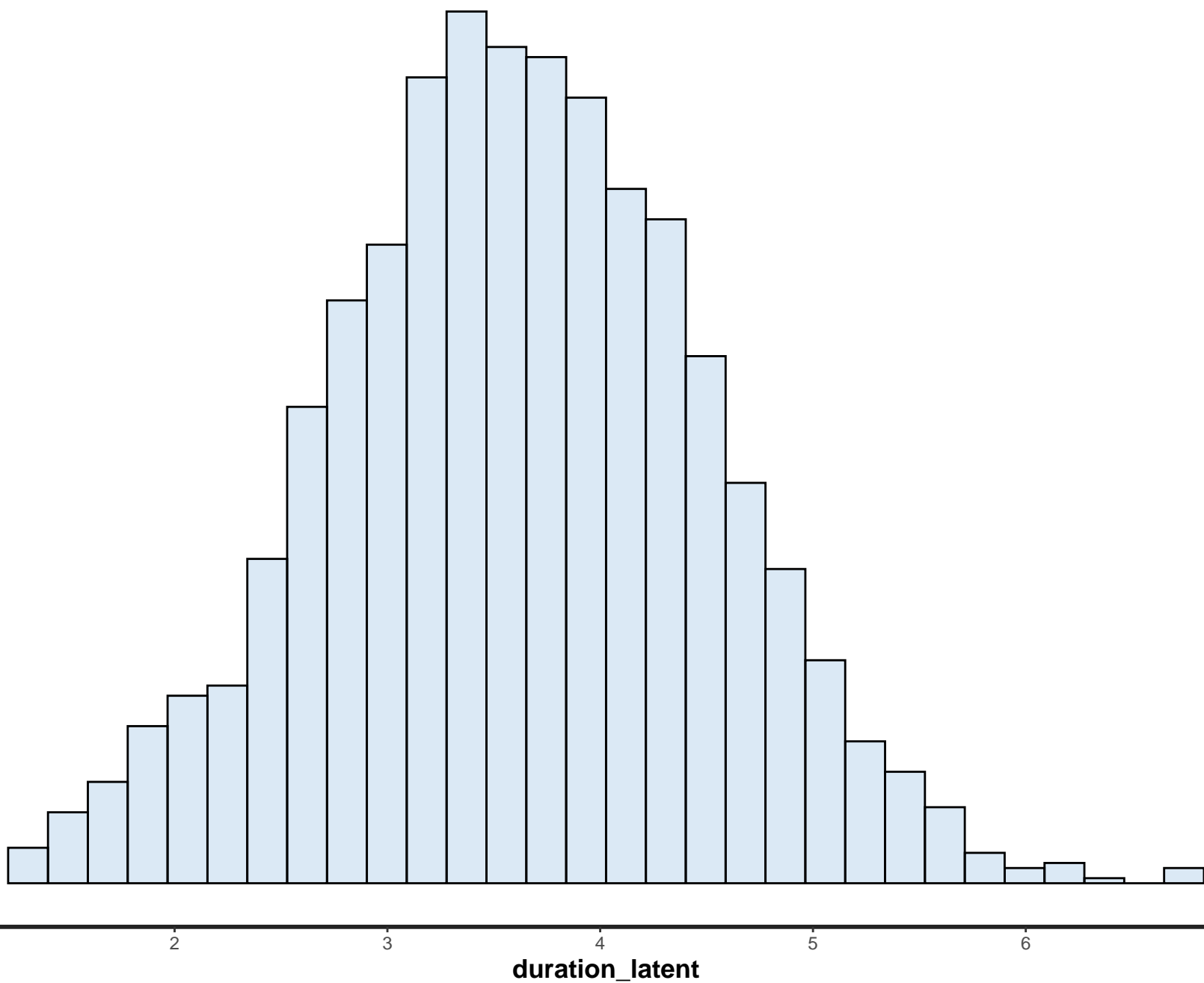


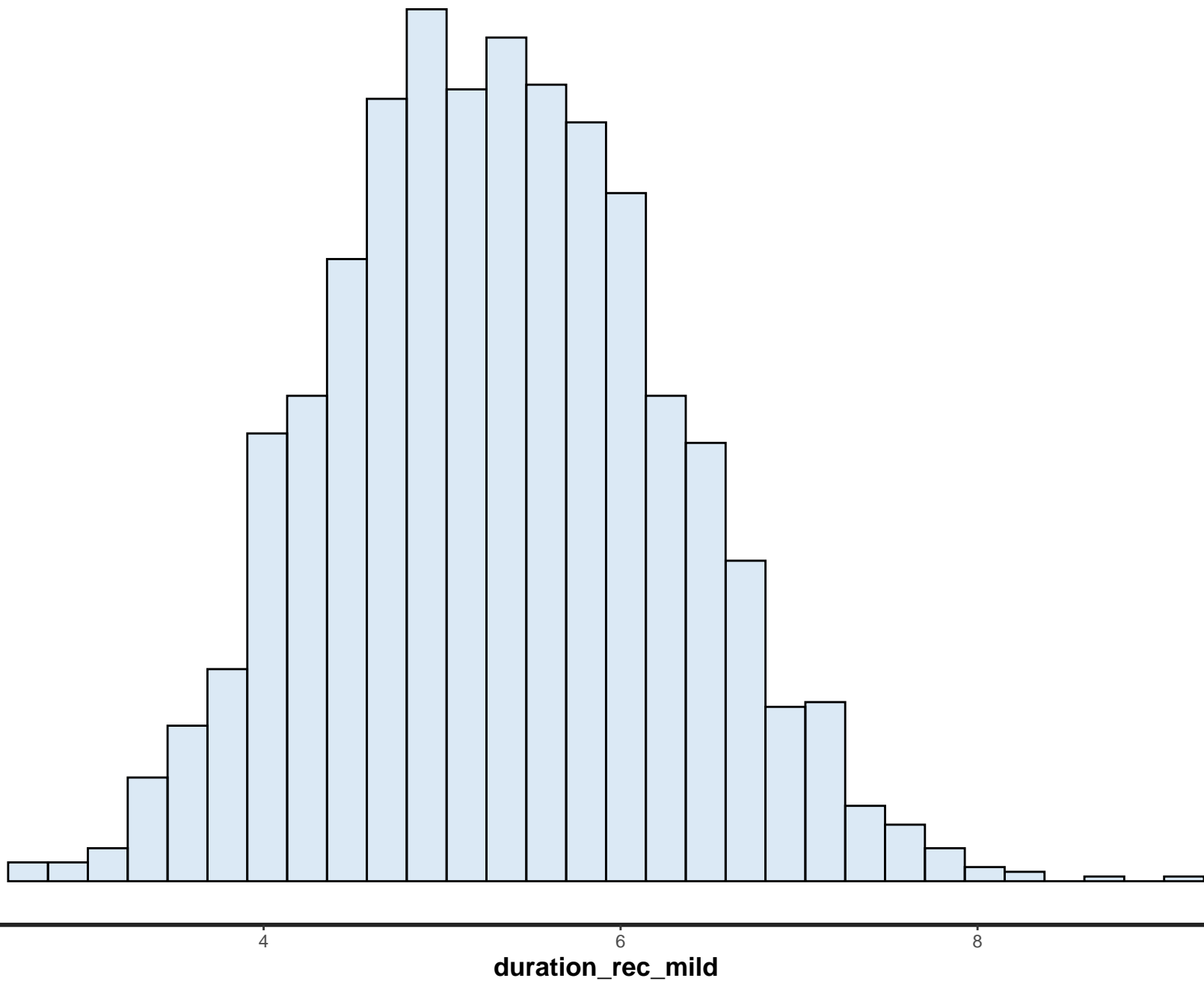
Rt as of 2021-02-03

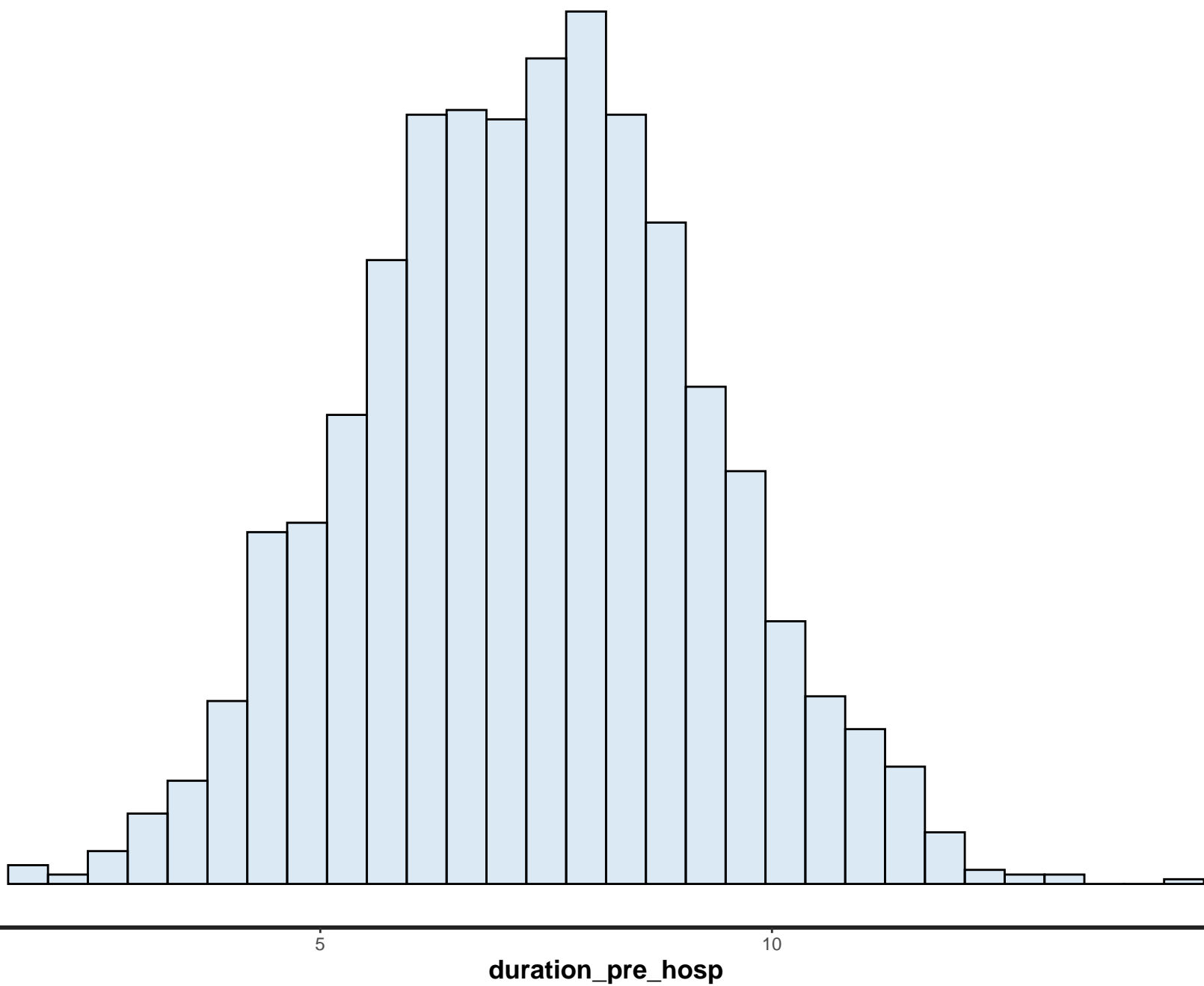
5% 10% 25% 50% 75% 90% 95%
0.44 0.49 0.56 0.62 0.69 0.74 0.77

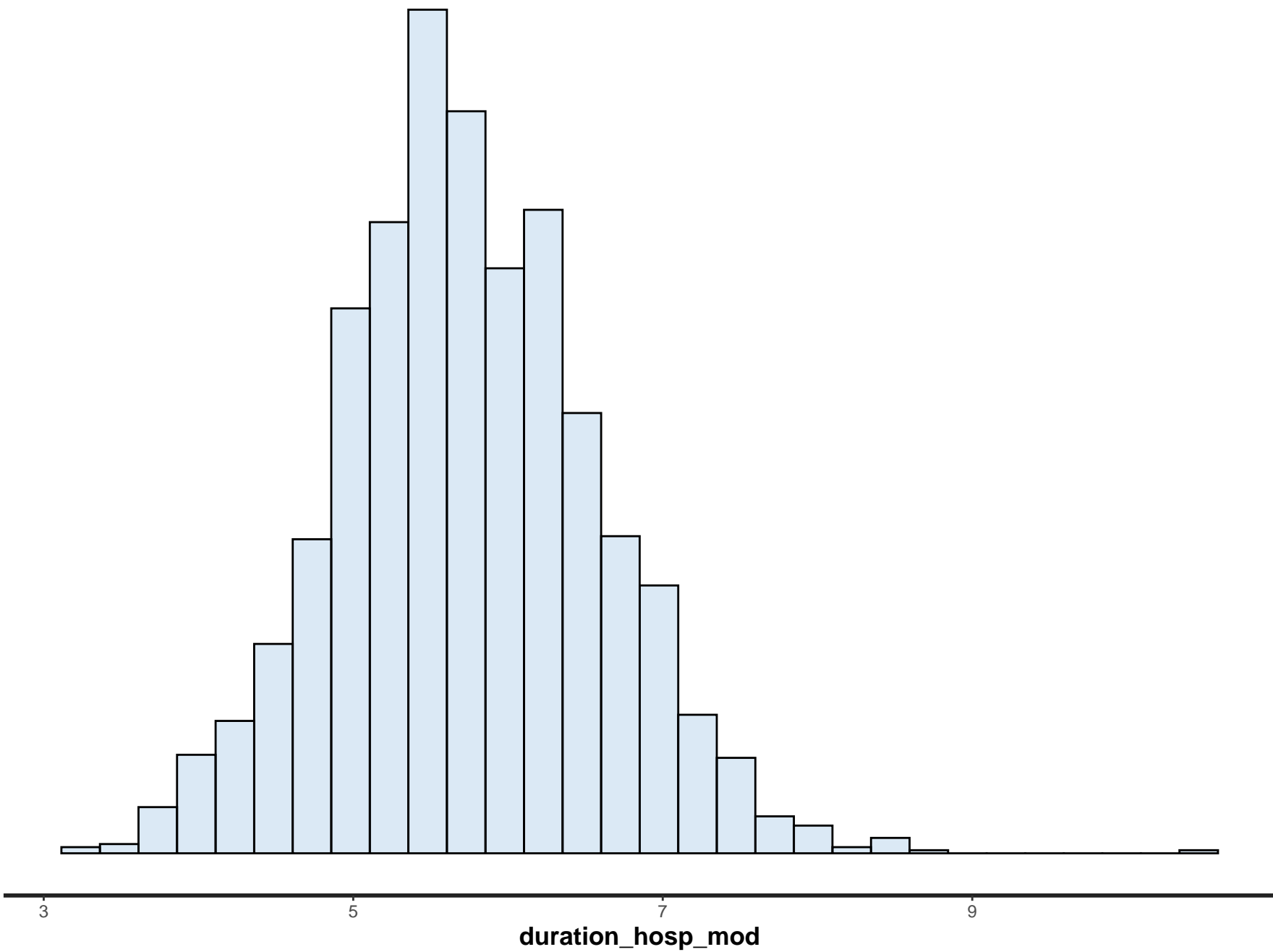


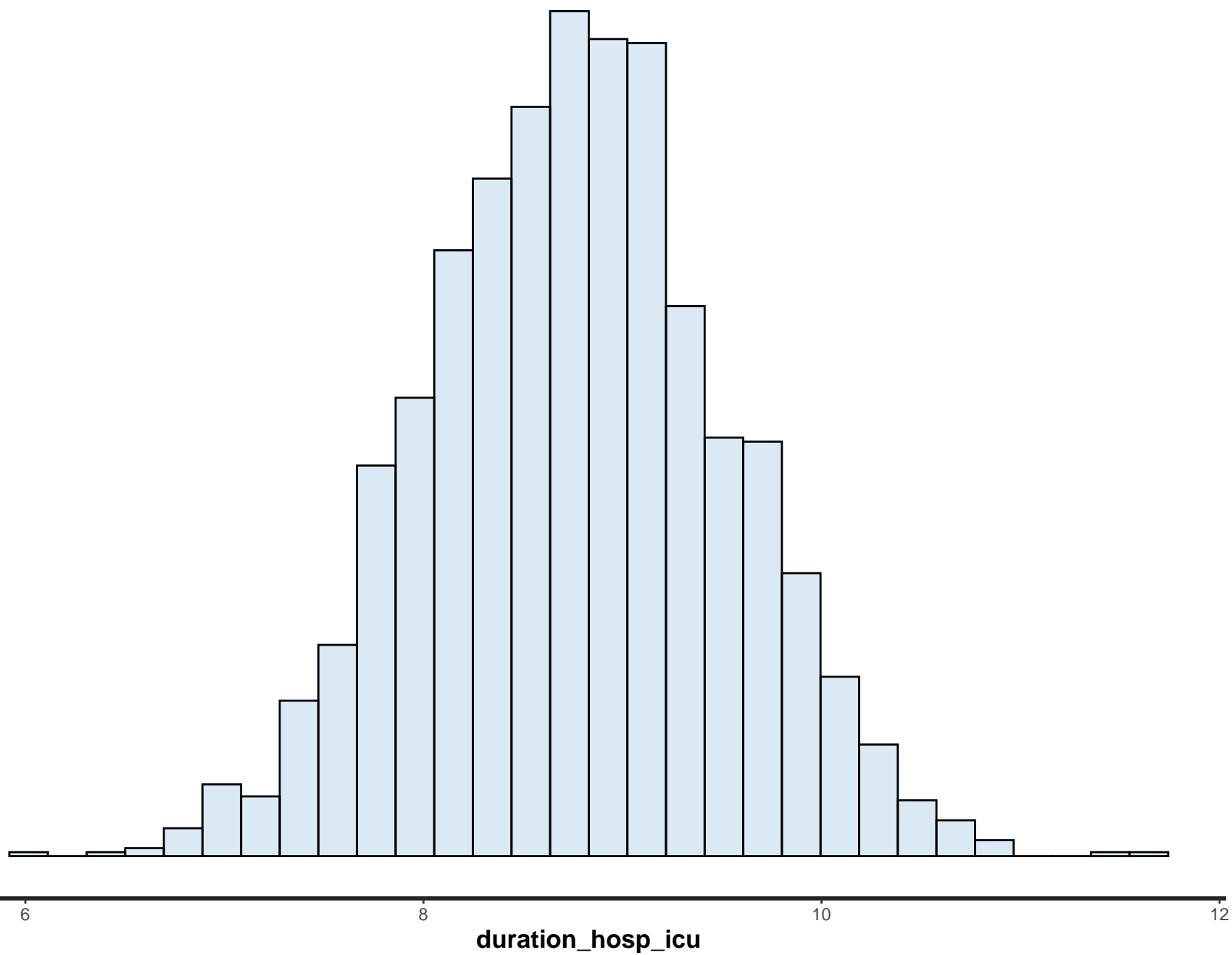


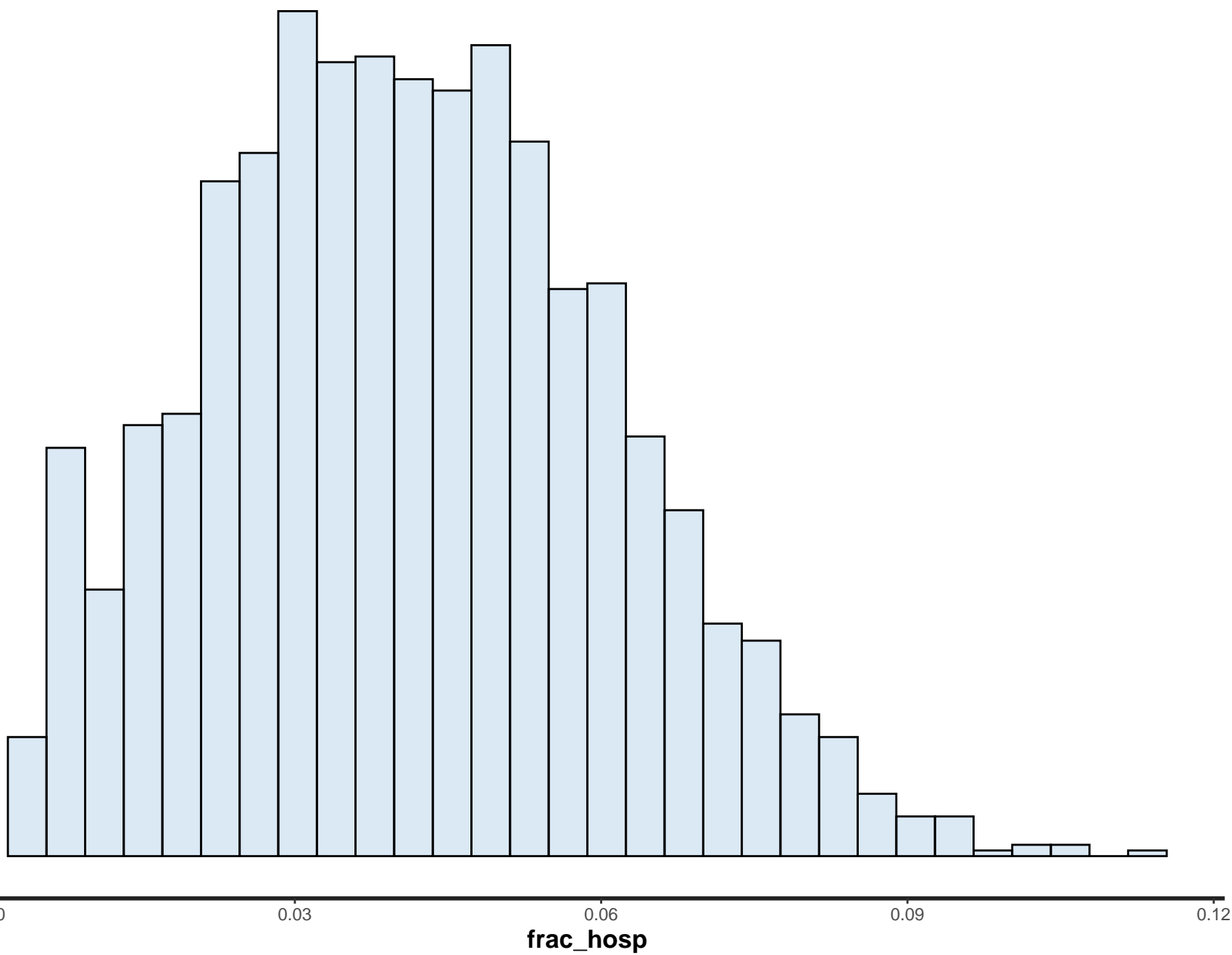


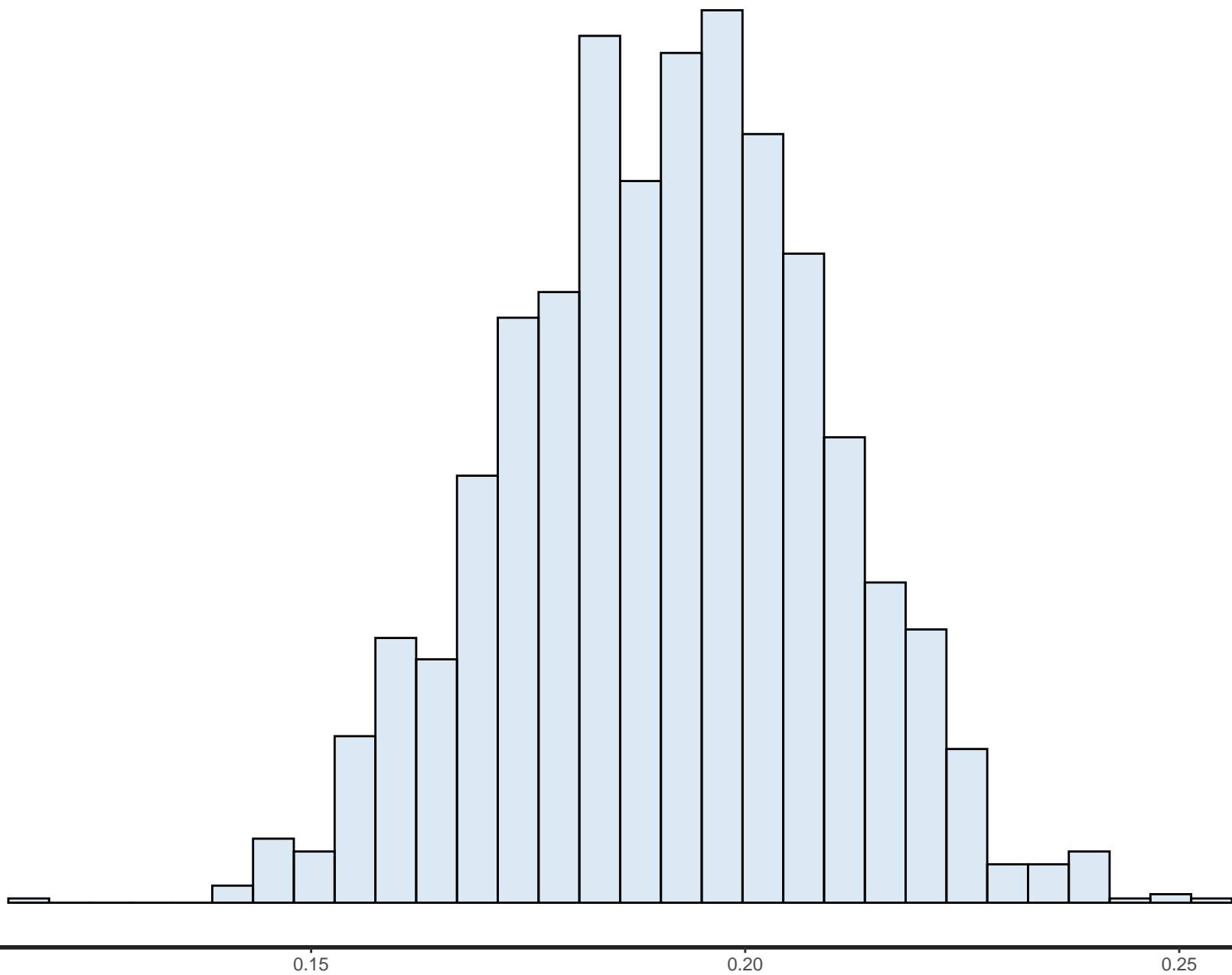


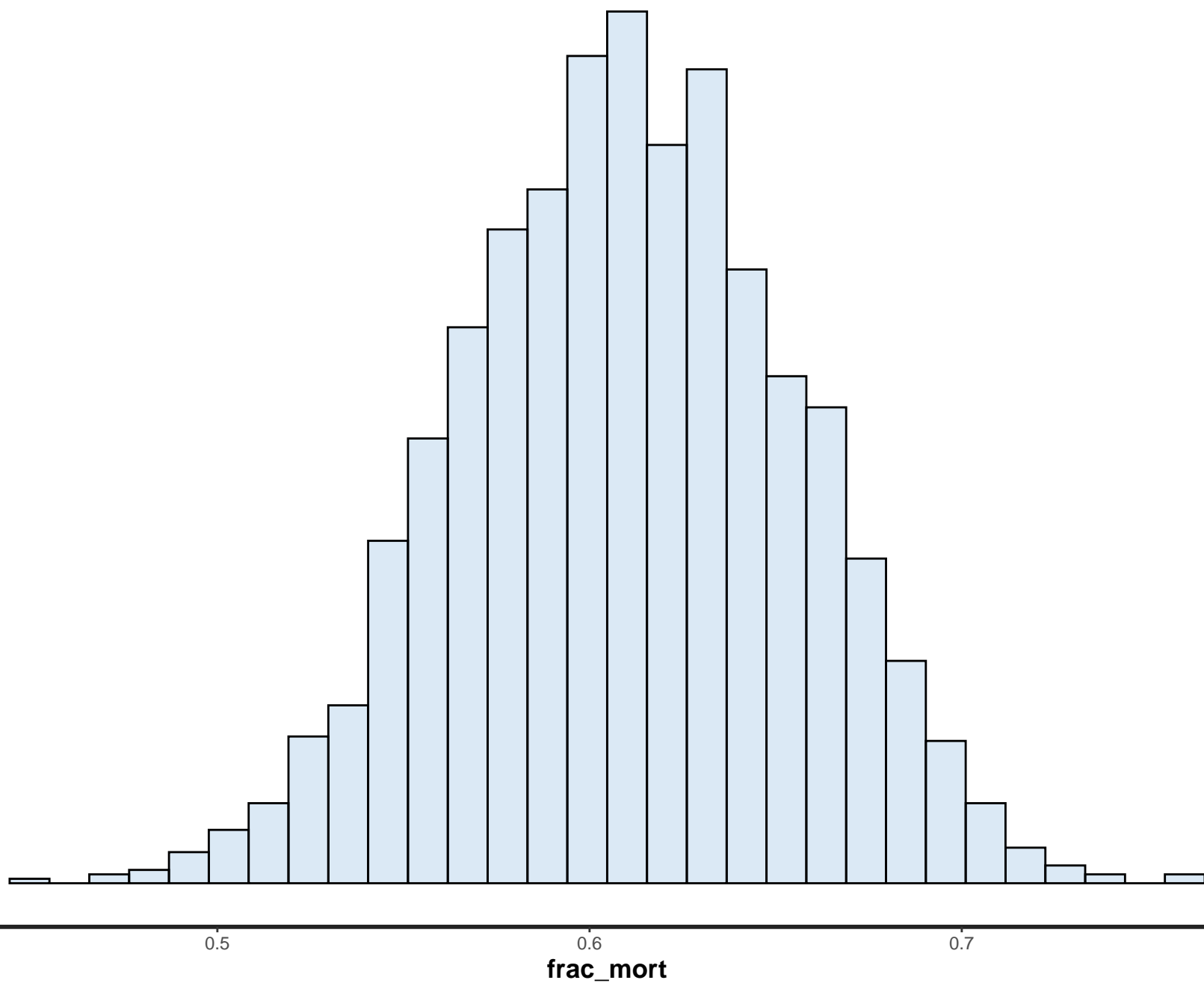












Number of children (bin center)	Frequency
0.00	5
0.06	15
0.13	35
0.19	48
0.25	45
0.31	40
0.38	30
0.44	25
0.50	20
0.56	15
0.63	10
0.69	8
0.75	5
0.81	4
0.88	3
0.94	2
1.00	1
1.06	1
1.13	1
1.19	1
1.25	1
1.31	1
1.38	1
1.44	1
1.50	1
1.56	1
1.63	1
1.69	1
1.75	1
1.81	1
1.88	1
1.94	1
2.00	1

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 1.5 with major ticks at 0.5, 1.0, and 1.5. The y-axis represents frequency, with a scale from 0 to 10. The distribution is roughly bell-shaped, centered around 0.8 children per family. The bars are black with white outlines.

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 to 16. The y-axis represents the frequency, ranging from 0 to 10. The distribution is roughly bell-shaped, centered around 10 correct answers.

Number of Correct Answers	Frequency
4	1
5	2
6	3
7	4
8	6
9	8
10	9
11	8
12	6
13	4
14	3
15	2
16	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 2.0. The y-axis represents the frequency, ranging from 0 to 10. The distribution is unimodal and slightly right-skewed, with a peak frequency of 10 at 1.0 and 1.1 correct answers.

Number of Correct Answers	Frequency
0.5	1
0.6	1
0.7	2
0.8	3
0.9	4
1.0	10
1.1	10
1.2	9
1.3	8
1.4	7
1.5	5
1.6	4
1.7	3
1.8	2
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 2.0. The y-axis represents the frequency, ranging from 0 to 10. The distribution is unimodal and slightly right-skewed, with a peak frequency of 10 at 1.25 correct answers.

A histogram showing the frequency of correct answers for a 10-item test. The x-axis is labeled 'Number of correct answers' and ranges from 0.5 to 2.0. The y-axis represents frequency, with a peak of 10 at 12 correct answers. The distribution is unimodal and slightly right-skewed.

A histogram showing the frequency 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 roughly bell-shaped, centered around 0.9 children per family, with a peak frequency of approximately 10.

A histogram showing the frequency of correct answers for a 10-item test. The x-axis represents the number of correct answers, ranging from 0.50 to 1.50 (likely representing 5 to 15 items). The y-axis represents the frequency. The distribution is roughly bell-shaped, centered around 8 correct answers (1.00 on the x-axis).

A histogram showing the frequency 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 every 0.4 units. The y-axis represents frequency, with a scale from 0 to 10. The distribution is roughly bell-shaped, centered around 0.8 children per family. The highest frequency is 10, occurring for 0.8 children. The data is as follows:

Number of children	Frequency
0.4	1
0.5	2
0.6	3
0.7	5
0.8	10
0.9	9
1.0	8
1.1	6
1.2	4
1.3	2
1.4	1
1.5	1

A histogram showing the frequency of the number of children per family. The x-axis is labeled 'Number of children' and has tick marks at 0.8, 1.2, and 1.6. The y-axis represents frequency, with a scale from 0 to 10. The distribution is roughly bell-shaped, centered around 1.0 child per family. The bars are light blue with black outlines.

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 2.0 with major ticks at 1.0, 1.5, and 2.0. The y-axis represents frequency, with a scale from 0 to 10. The distribution is roughly bell-shaped, centered around 1.2 children. The highest frequency is 10 for 1.2 children.

Number of children	Frequency
0.0	1
0.1	2
0.2	3
0.3	4
0.4	5
0.5	6
0.6	7
0.7	8
0.8	9
0.9	10
1.0	11
1.1	12
1.2	13
1.3	12
1.4	10
1.5	8
1.6	6
1.7	4
1.8	3
1.9	2
2.0	1

[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 1.0, with a range from 0.5 to 2.0.

A histogram showing the frequency of correct answers for a 10-item test. The x-axis represents the number of correct answers, ranging from 0.50 to 1.50. The y-axis represents the frequency, ranging from 0 to 10. The distribution is roughly bell-shaped, centered around 10 correct answers.

Number of Correct Answers	Frequency
0.50	1
0.55	1
0.60	2
0.65	2
0.70	3
0.75	4
0.80	6
0.85	8
0.90	9
0.95	10
1.00	10
1.05	9
1.10	8
1.15	6
1.20	5
1.25	4
1.30	3
1.35	2
1.40	1
1.45	1
1.50	1

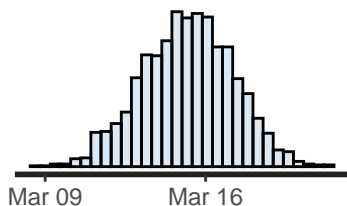
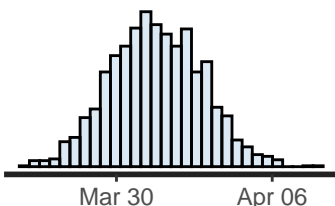
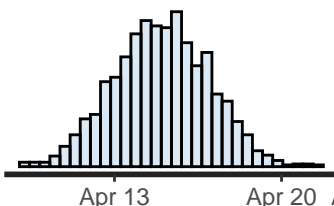
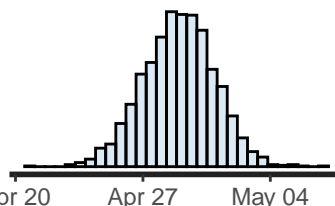
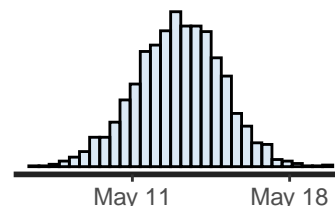
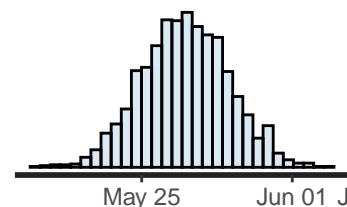
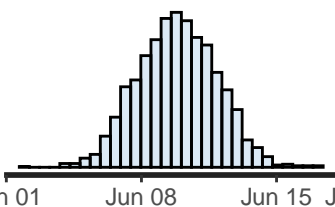
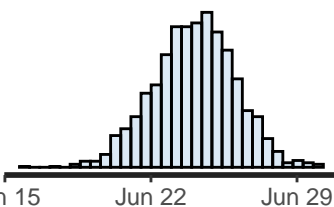
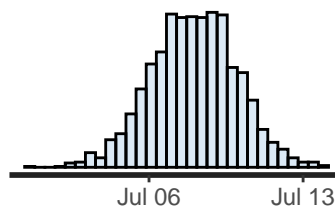
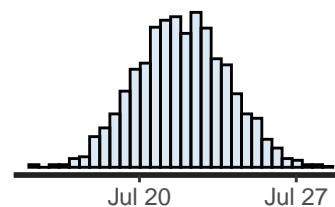
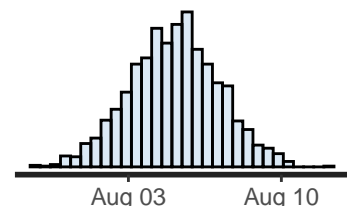
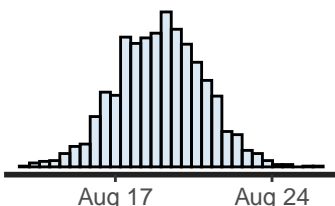
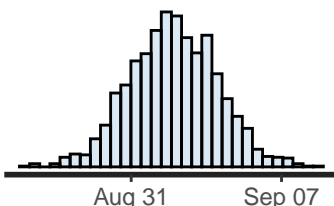
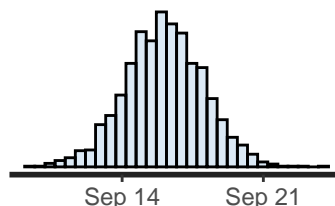
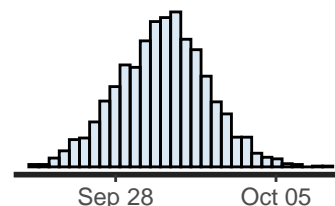
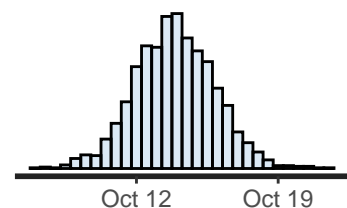
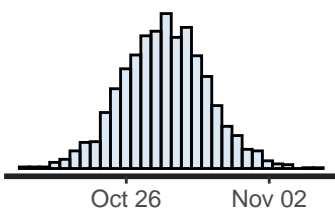
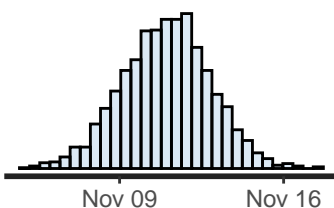
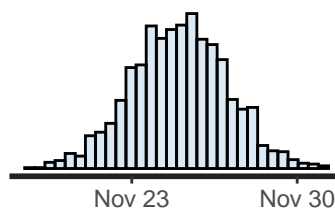
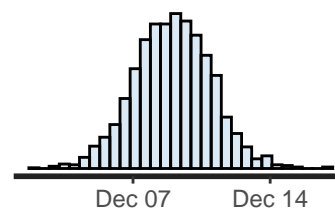
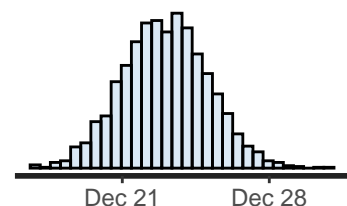
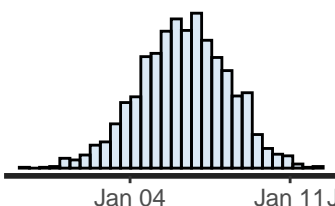
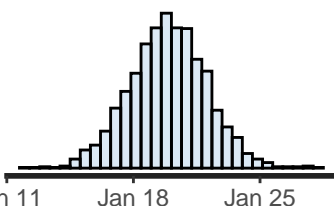
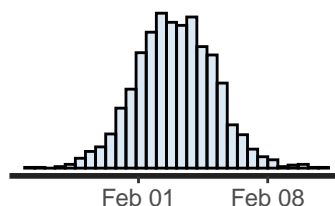
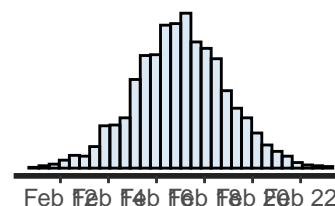
Number of children	Frequency
0.50	2
0.55	3
0.60	5
0.65	15
0.70	30
0.75	45
0.80	40
0.85	35
0.90	25
0.95	15
1.00	10
1.05	8
1.10	5
1.15	3
1.20	2
1.25	1
1.30	1
1.35	1
1.40	1
1.45	1
1.50	1

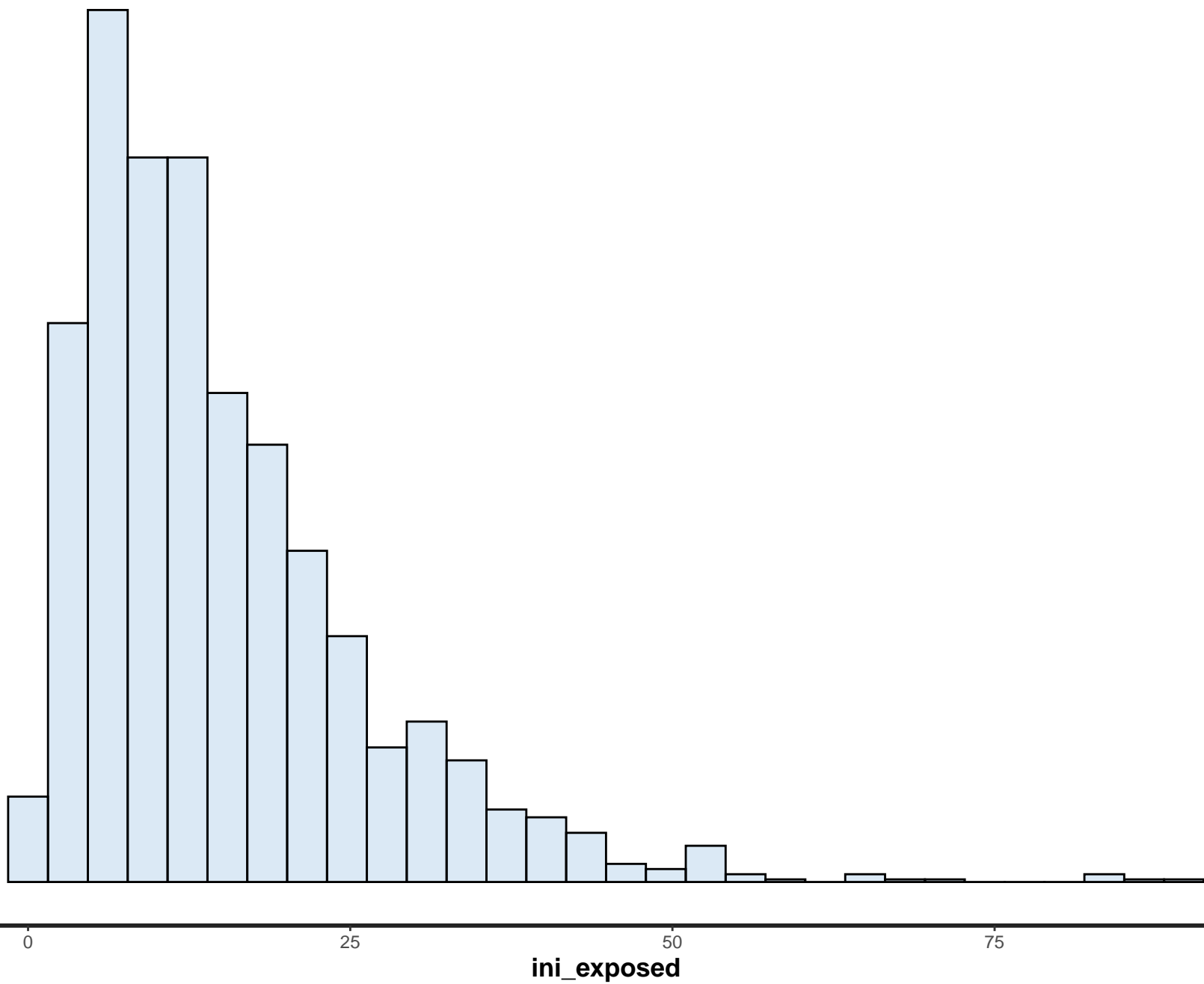
A histogram showing the frequency of correct answers for a 10-item test. The x-axis represents the number of correct answers, ranging from 4 to 10. The y-axis represents the frequency, ranging from 0 to 10. The distribution is roughly bell-shaped, centered around 7-8 correct answers.

Number of Correct Answers	Frequency
4	1
5	2
6	3
7	5
8	8
9	7
10	4

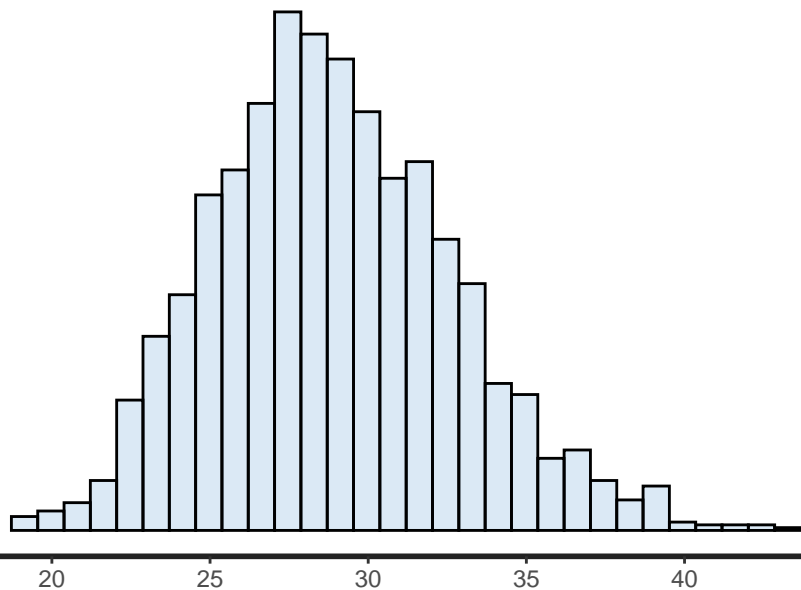
A histogram showing the distribution of the sample mean of 1000 samples of size 100. The x-axis is labeled with values 0.8, 1.0, and 1.2. The distribution is approximately normal, centered around 1.0, with a standard deviation of 0.01.

A histogram showing the frequency of correct answers for a 10-item test. The x-axis is labeled 'Number of correct answers' and has major ticks at 0.8, 1.0, and 1.2. The y-axis represents frequency, with a peak of 10 at 1.0 correct answers. The distribution is roughly bell-shaped, centered around 10 correct answers.

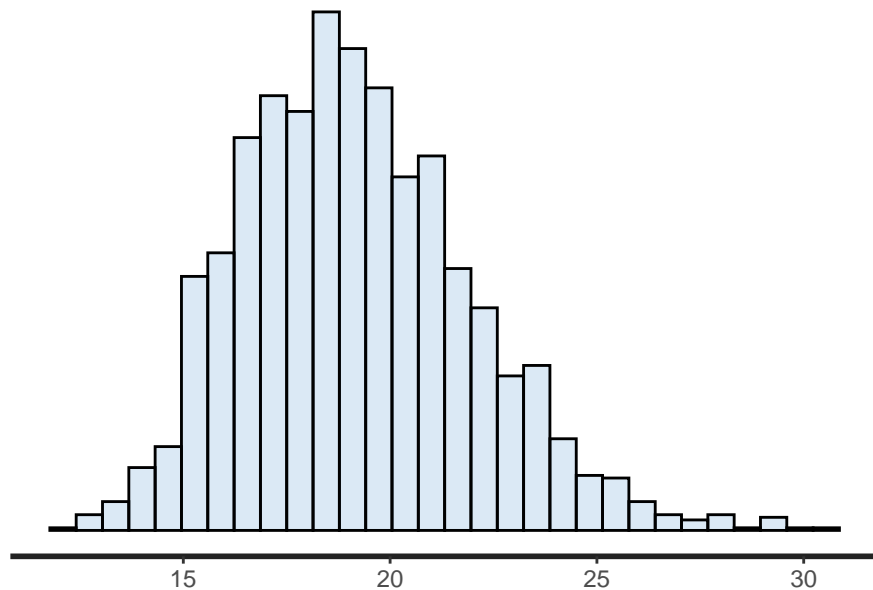
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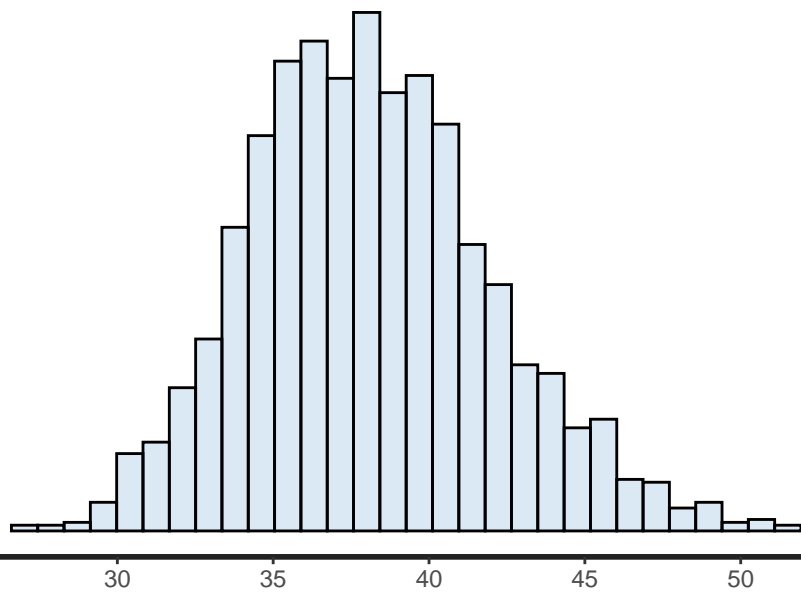
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

