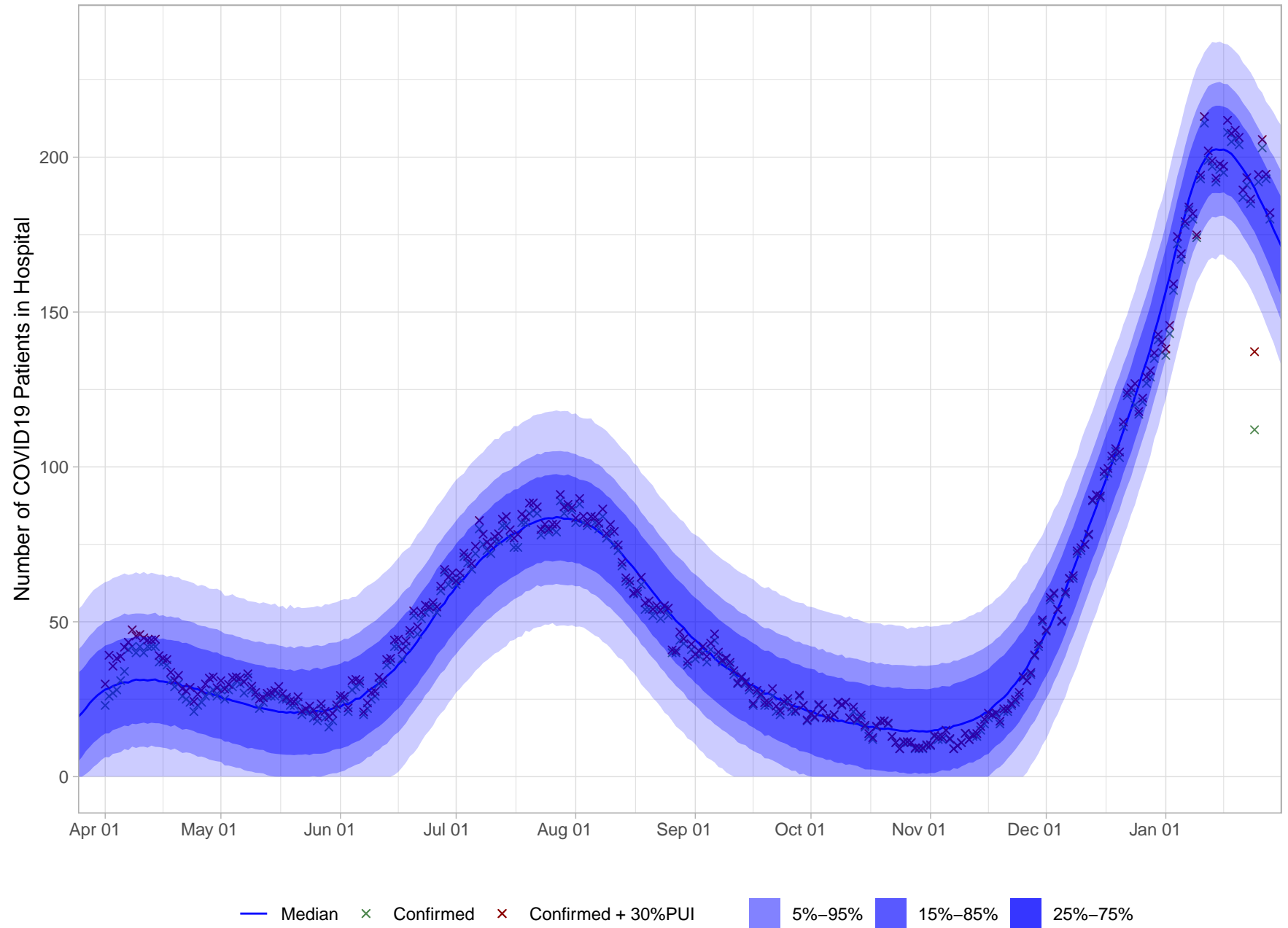
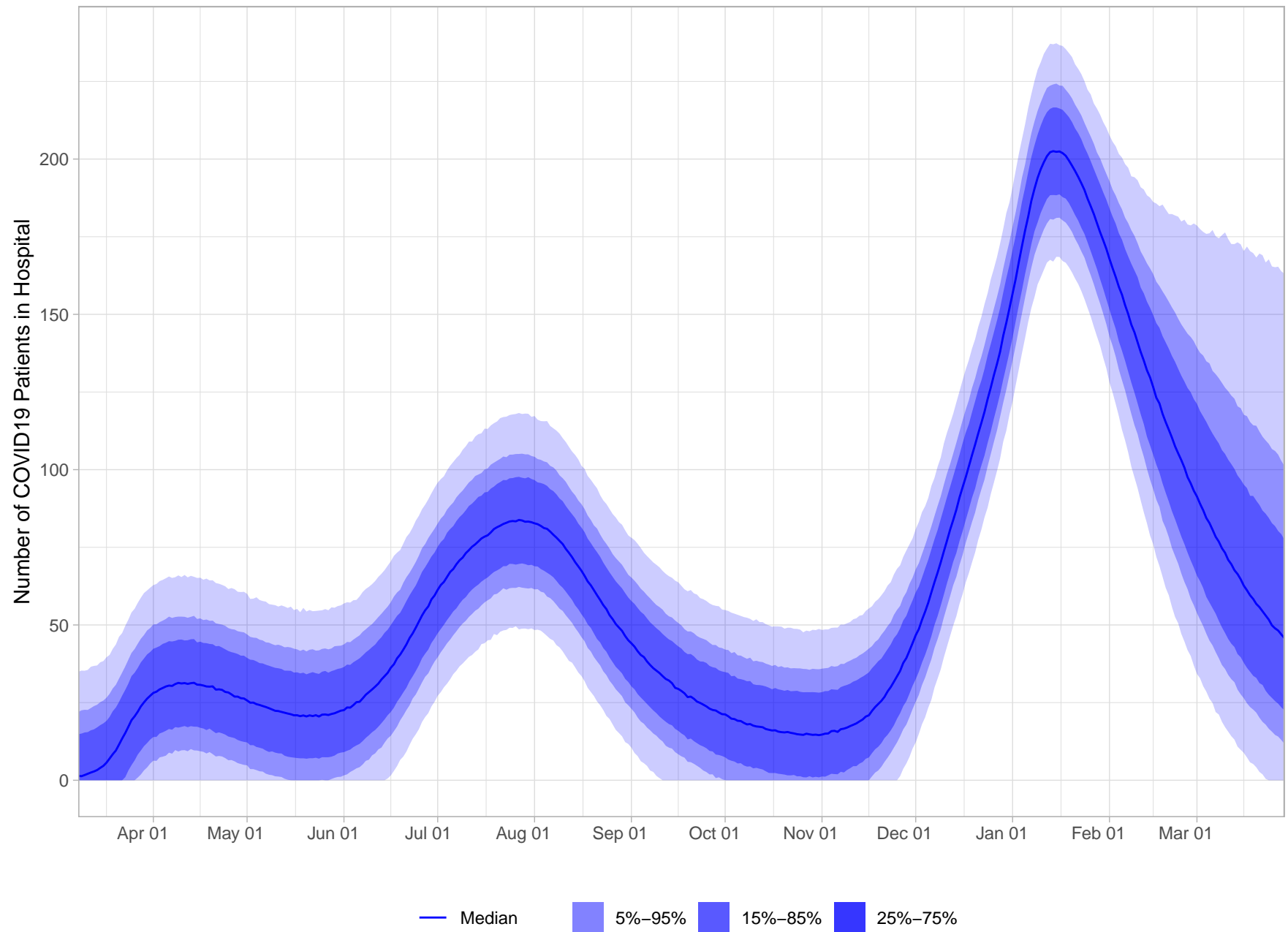


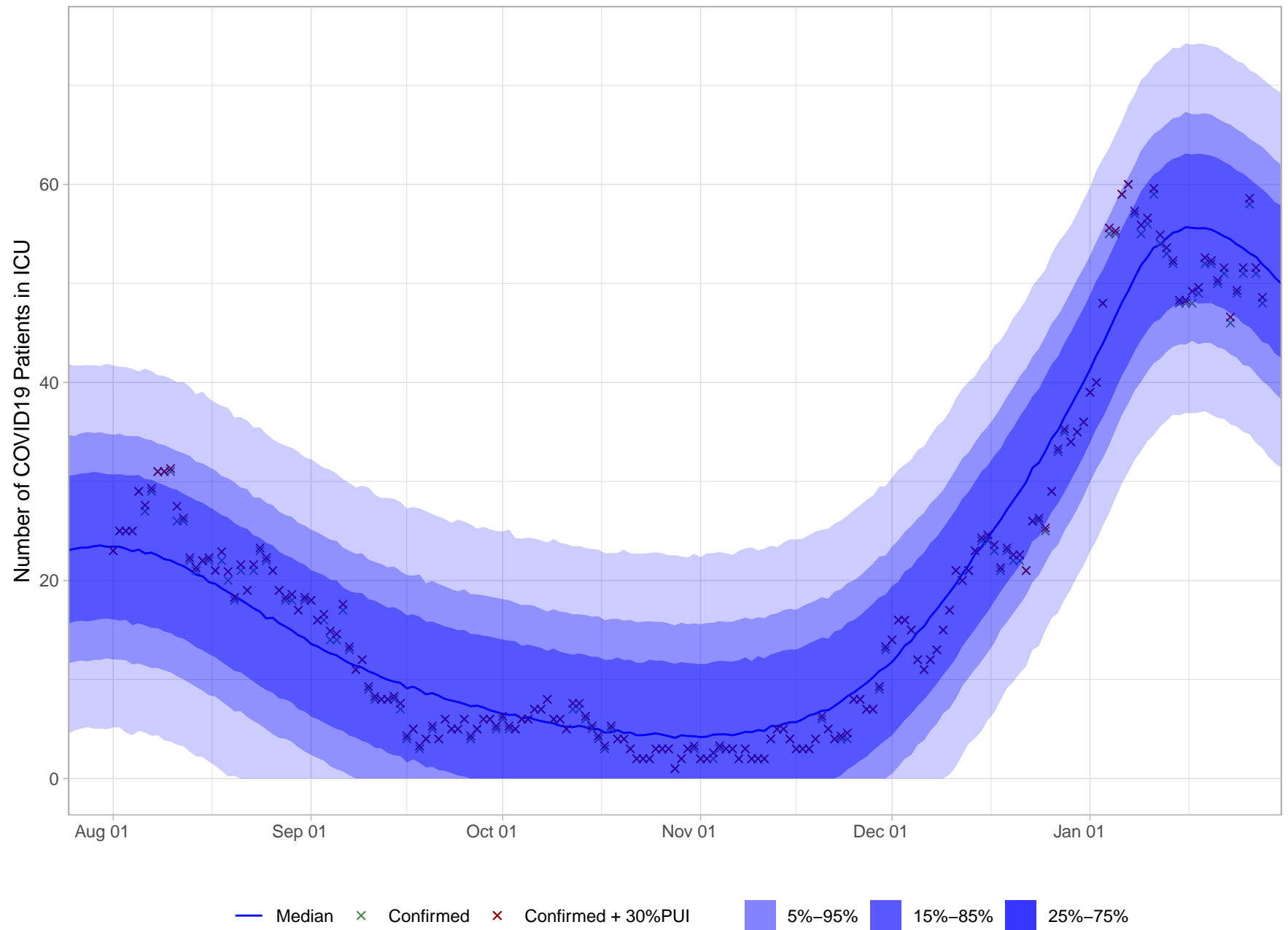
Short Term Hospitalization Projection



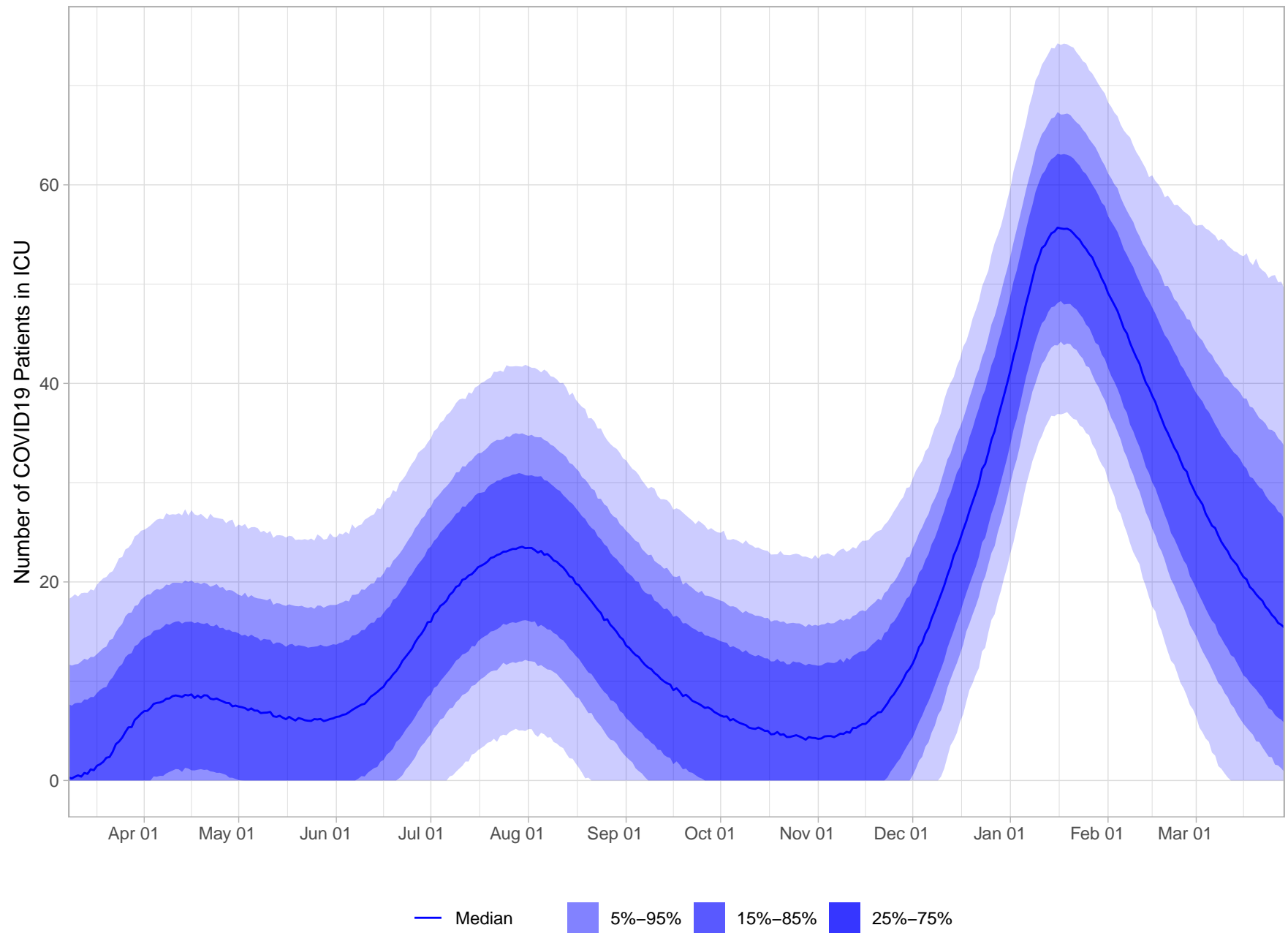
Long Term Hospitalization Projection



Short Term ICU Projection

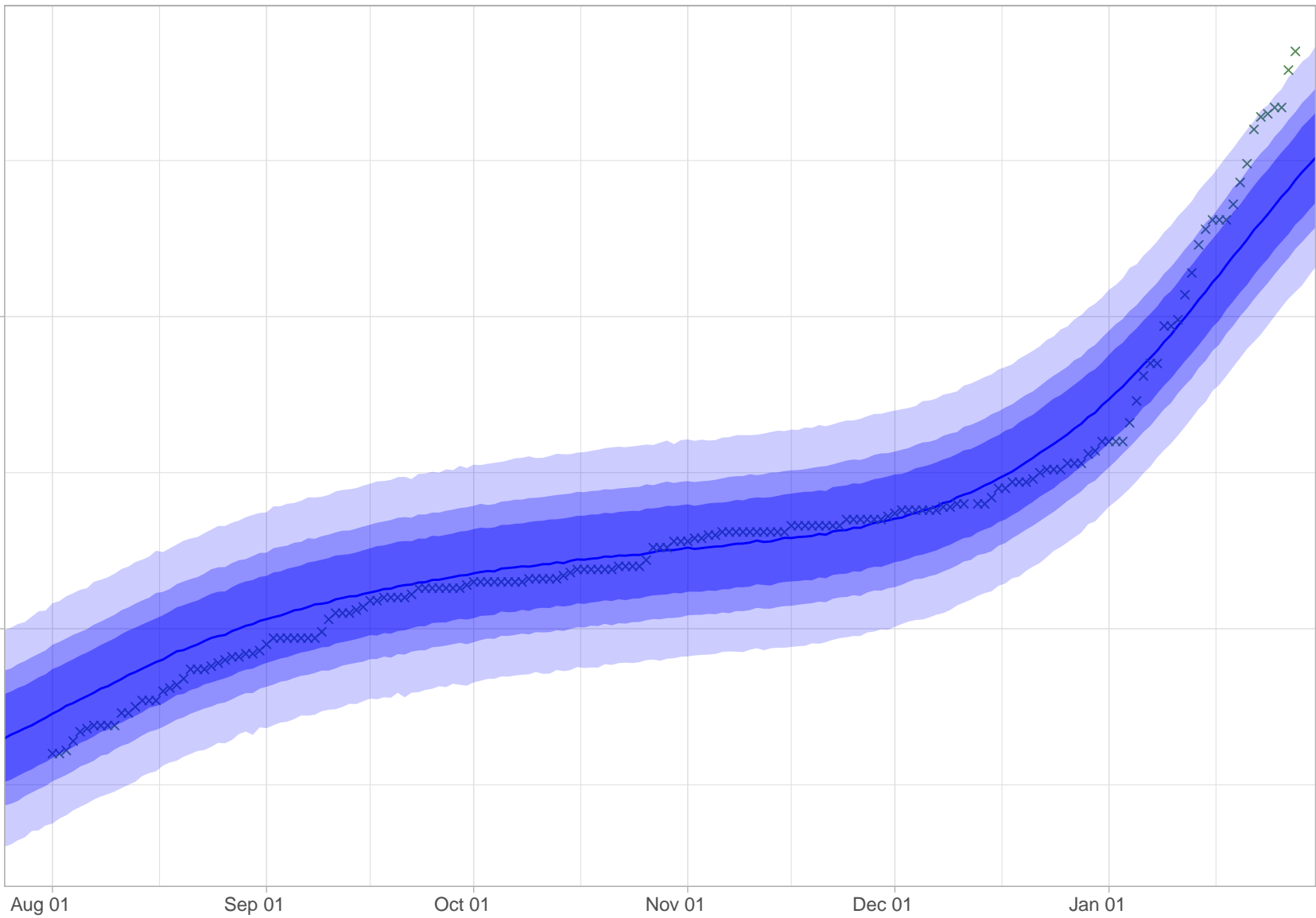


Long Term ICU Projection



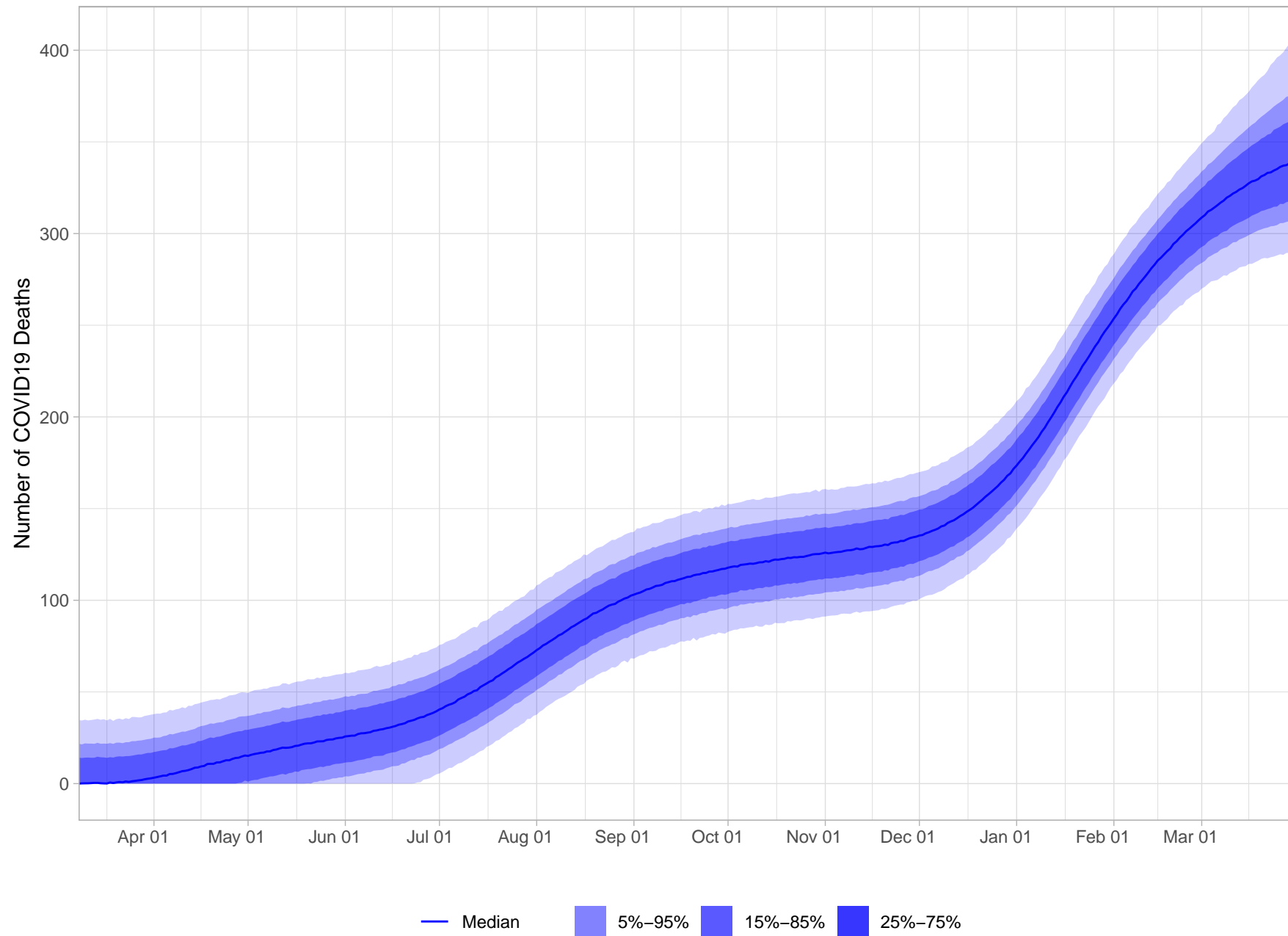
Short Term Death Projection

Number of COVID19 Deaths

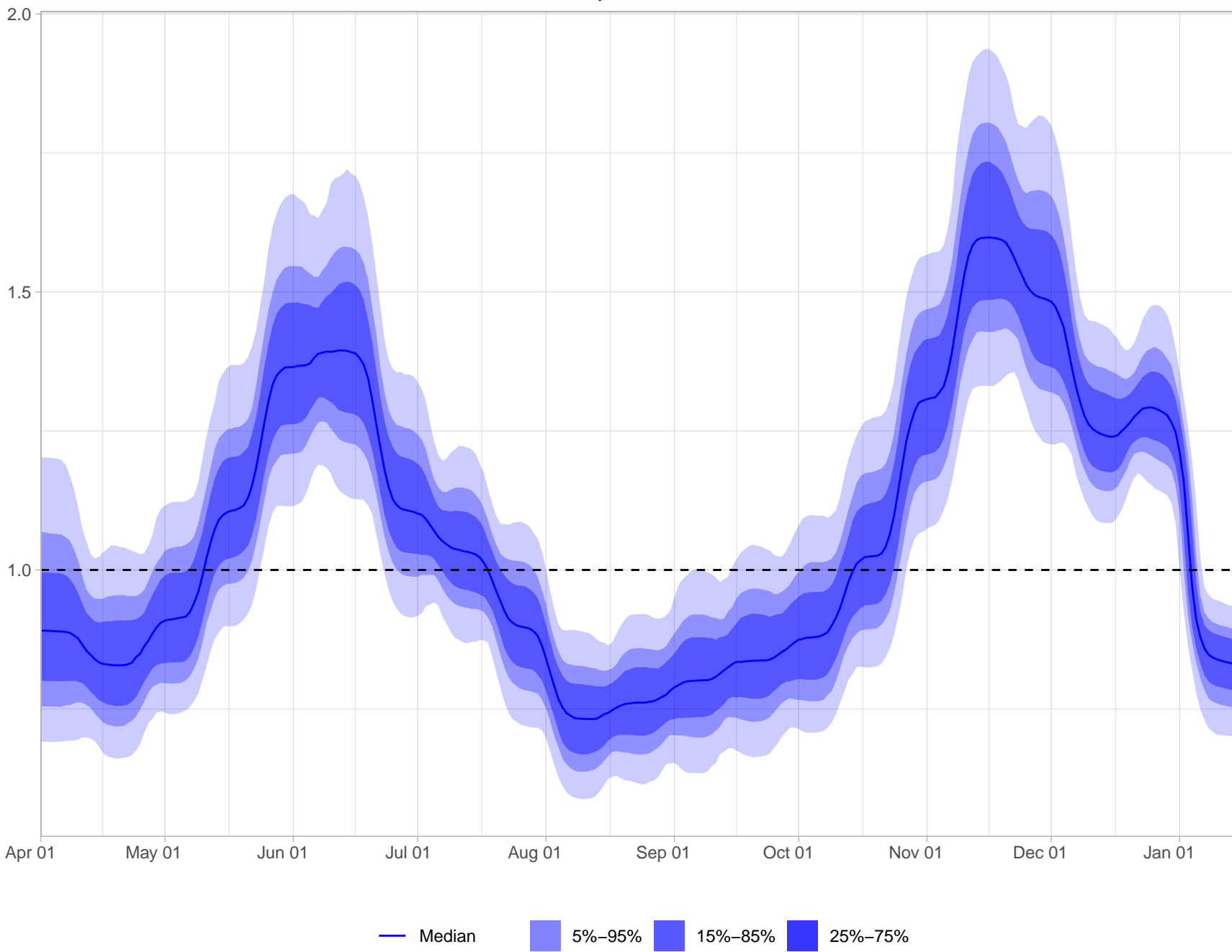


— Median × Confirmed 5%–95% 15%–85% 25%–75%

Long Term Death Projection

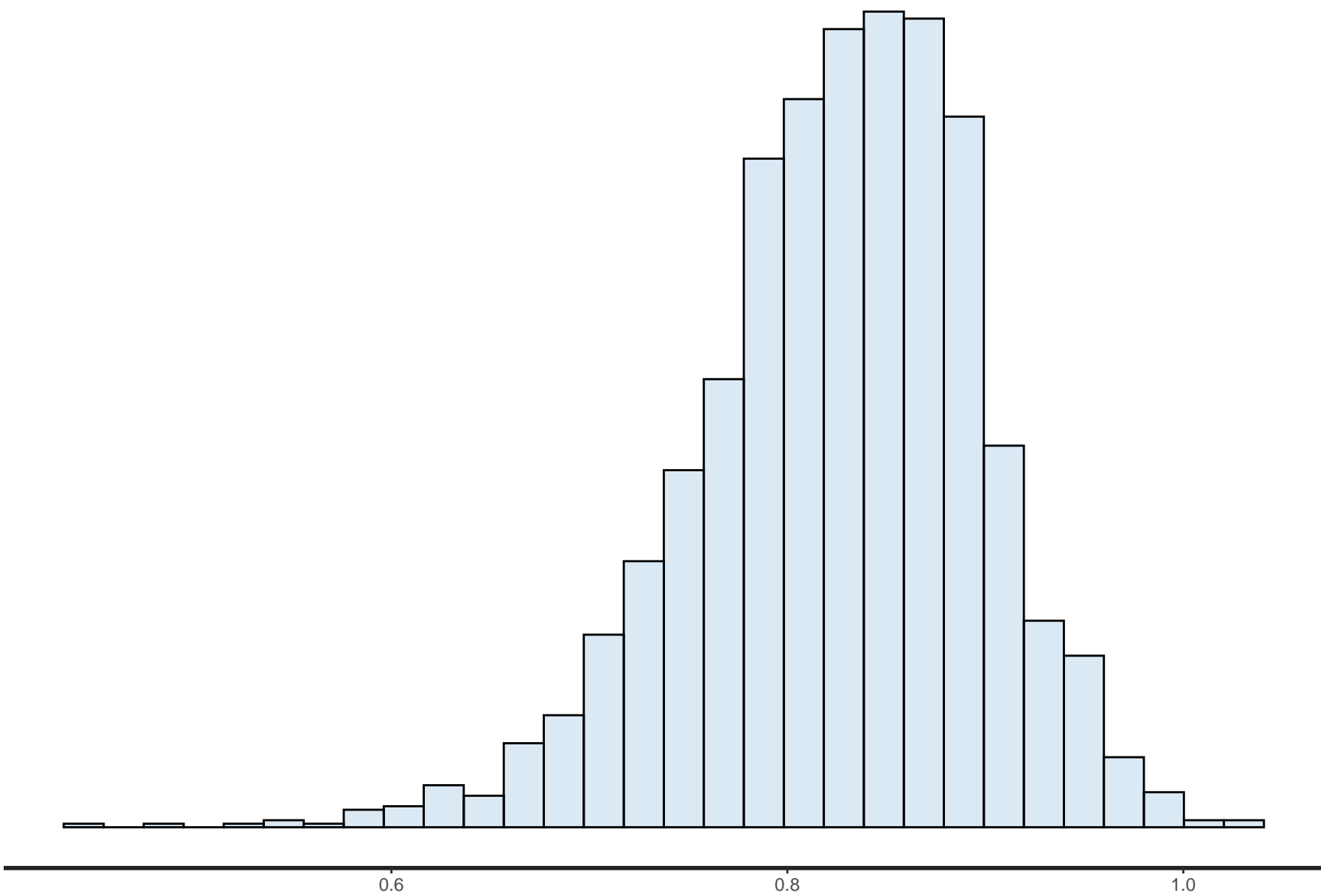


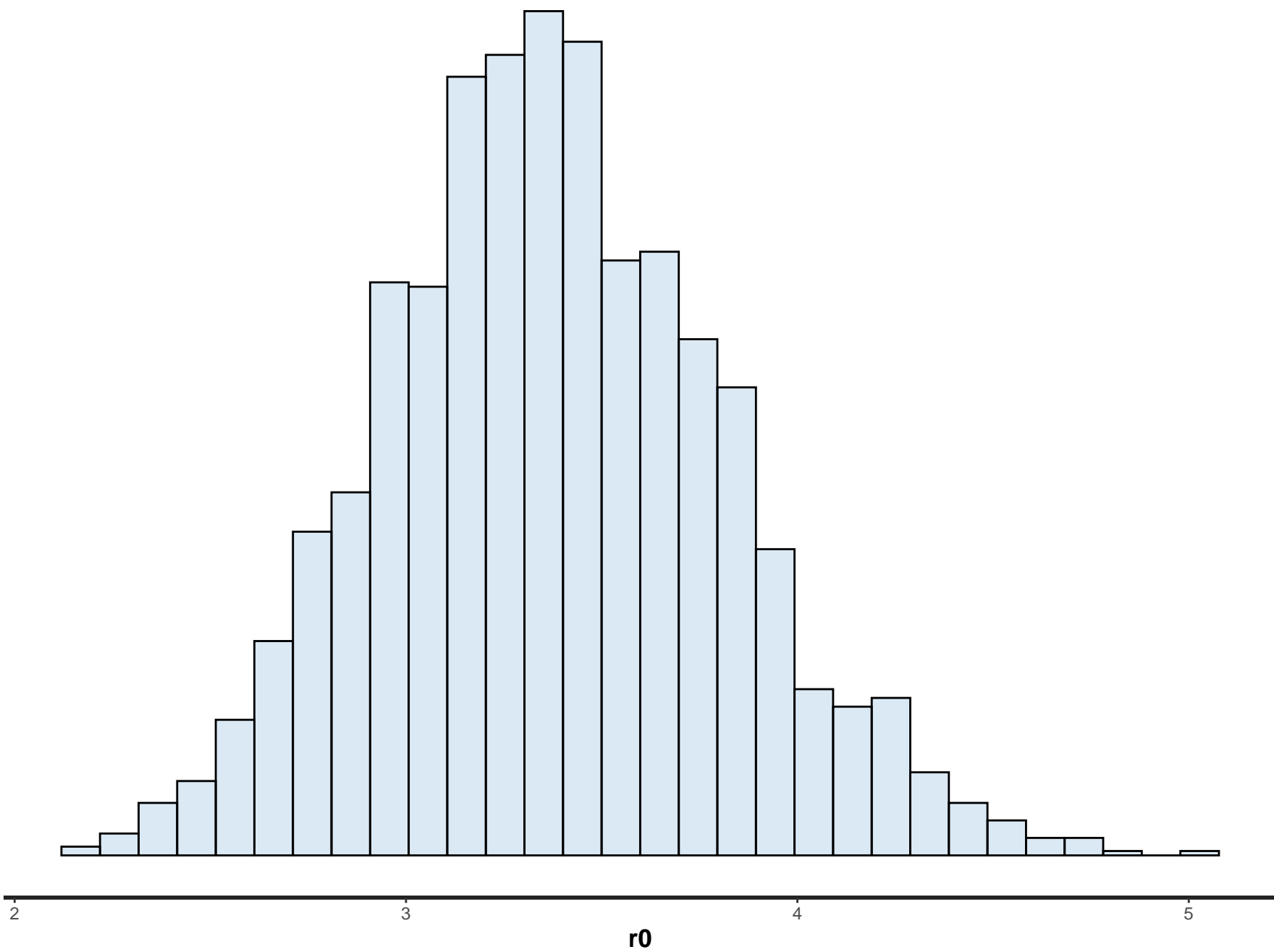
Effective Reproduction Number

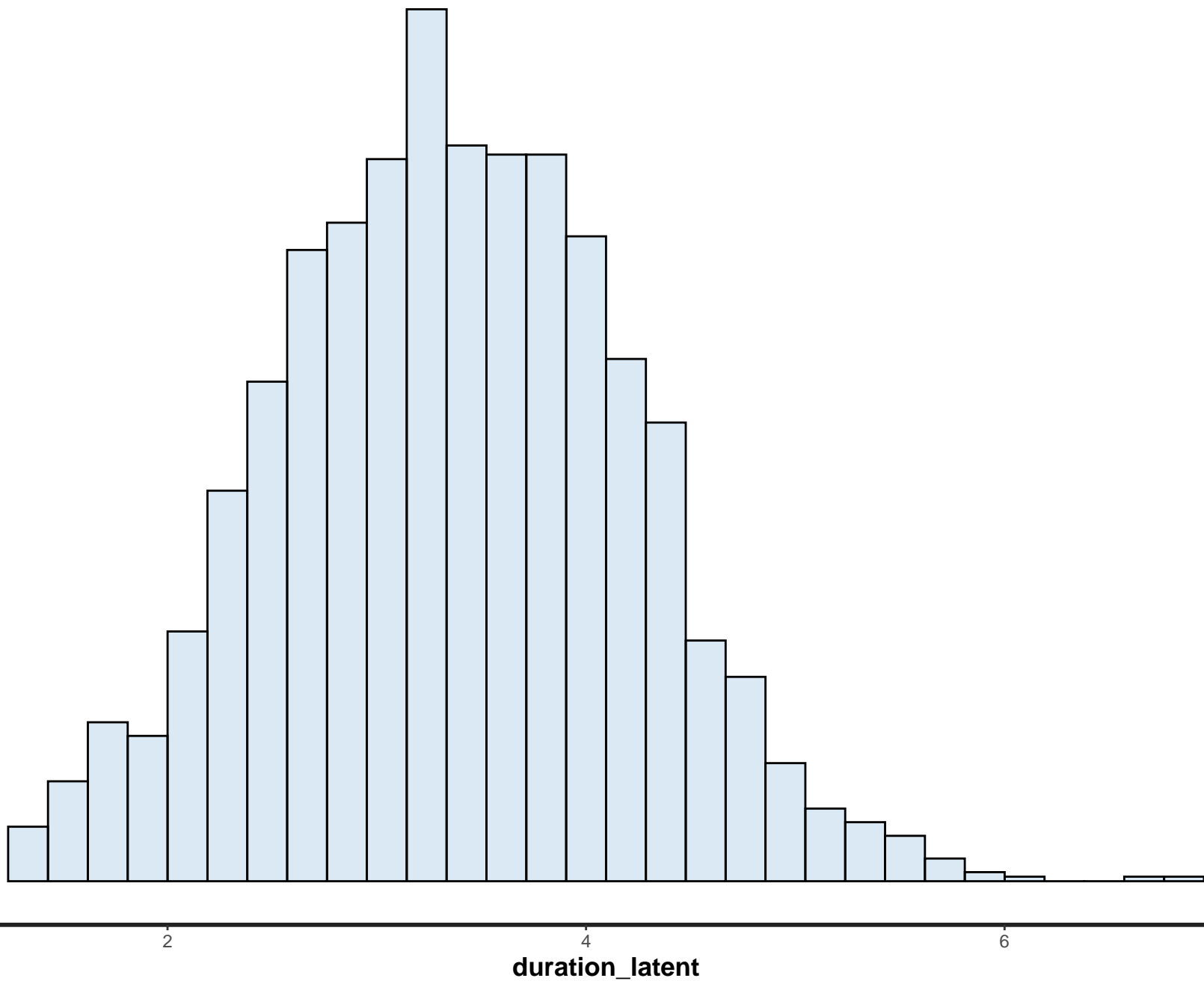


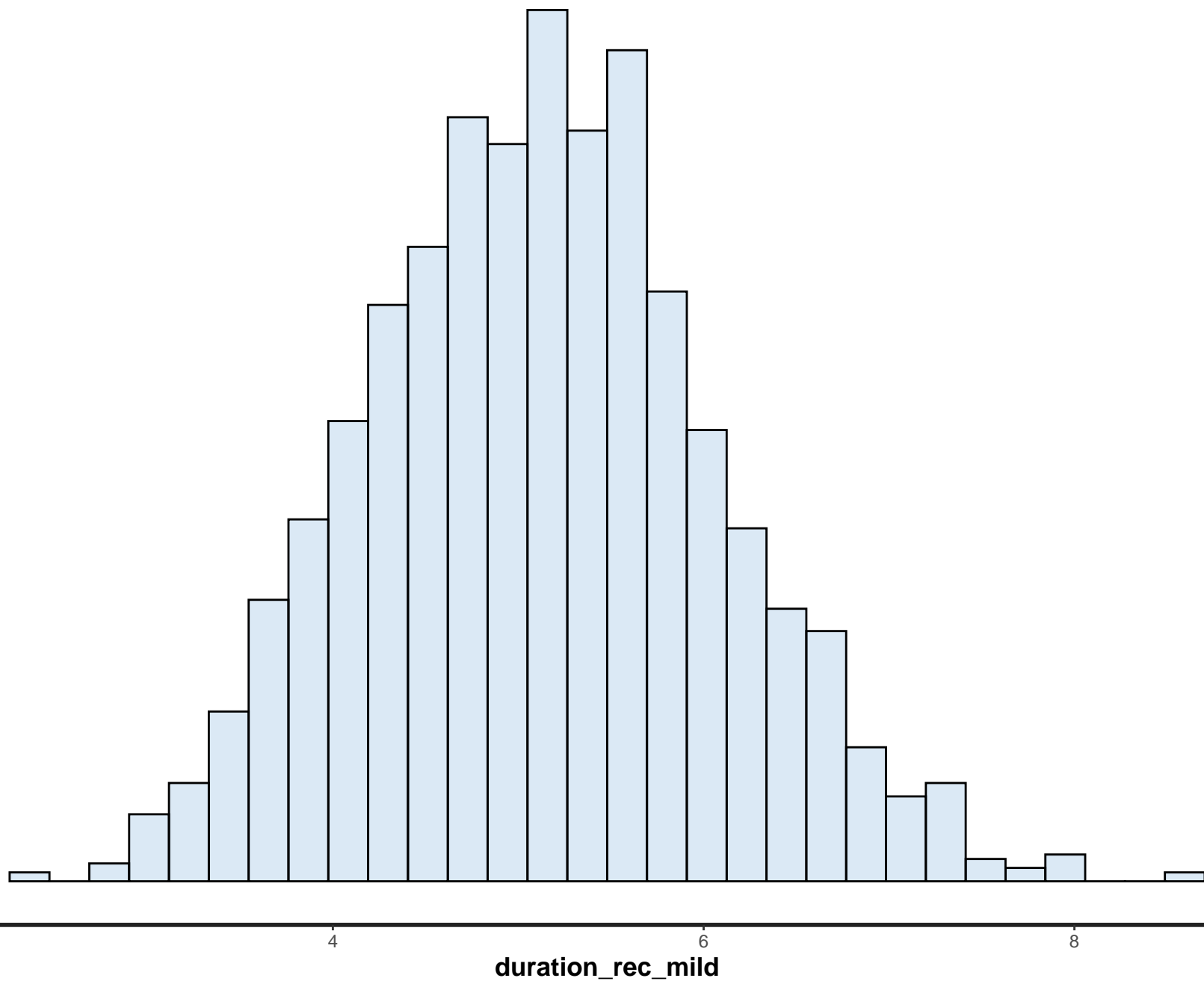
Rt as of 2021-01-14

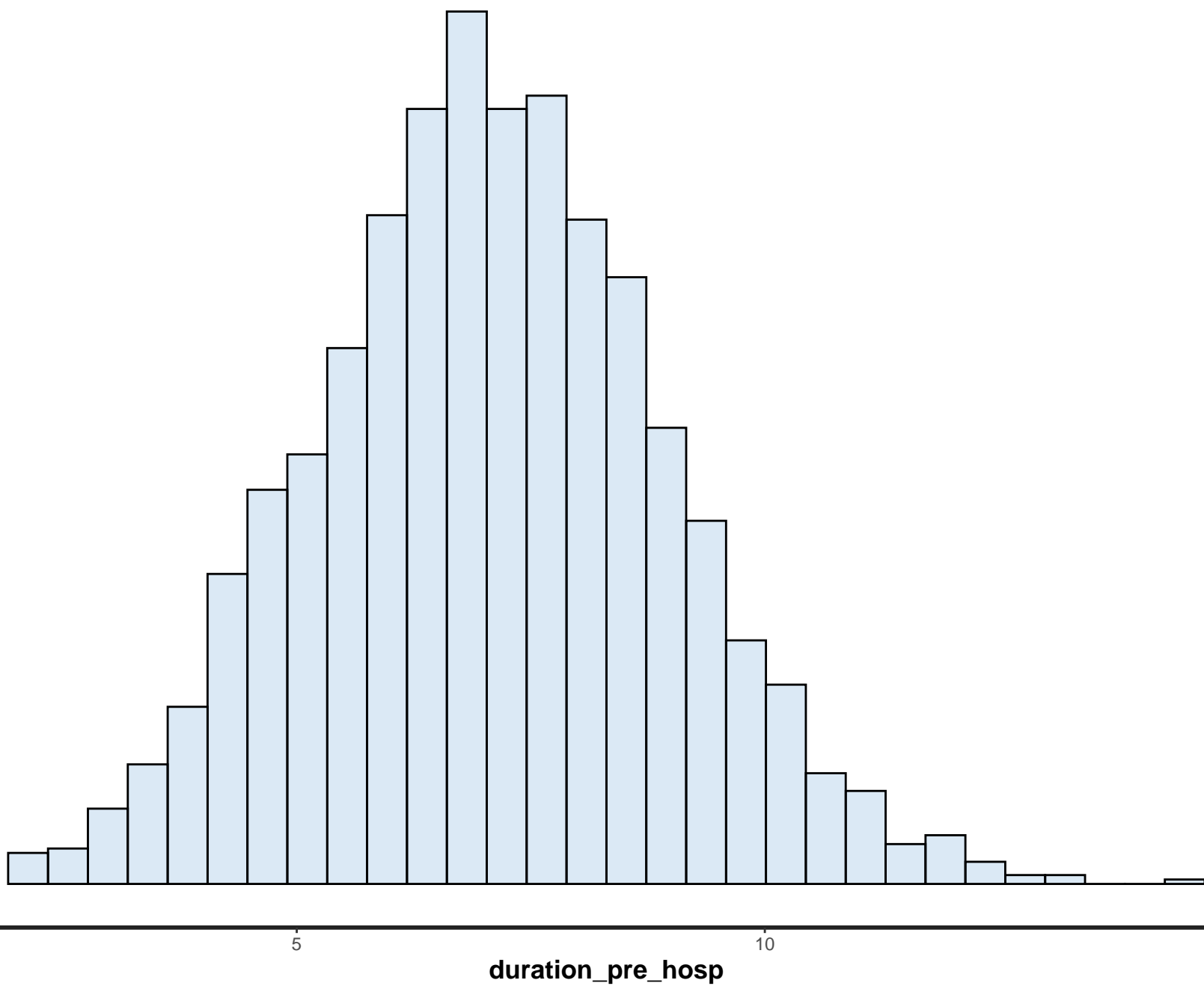
5% 10% 25% 50% 75% 90% 95%
0.70 0.73 0.78 0.83 0.87 0.91 0.93

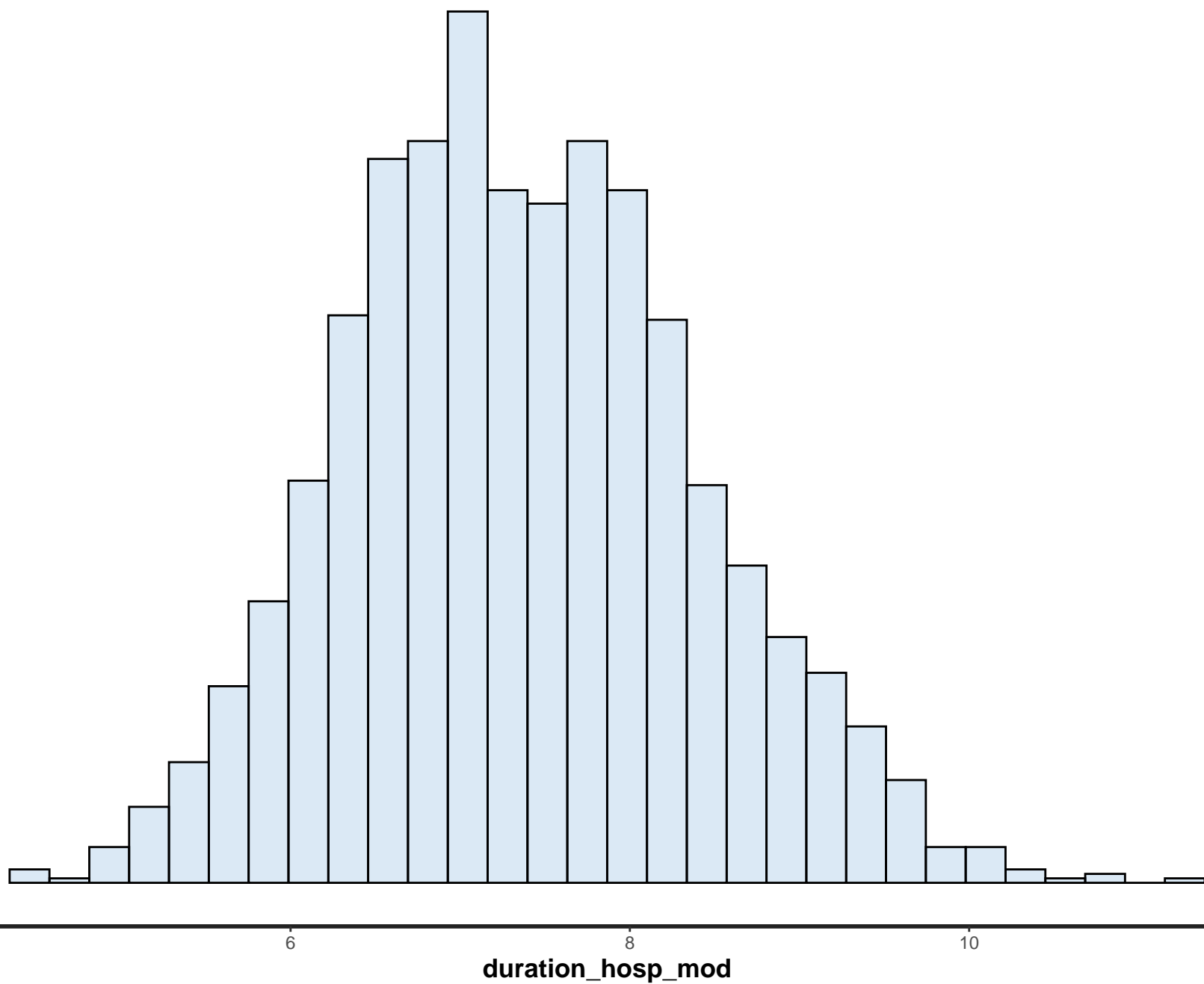


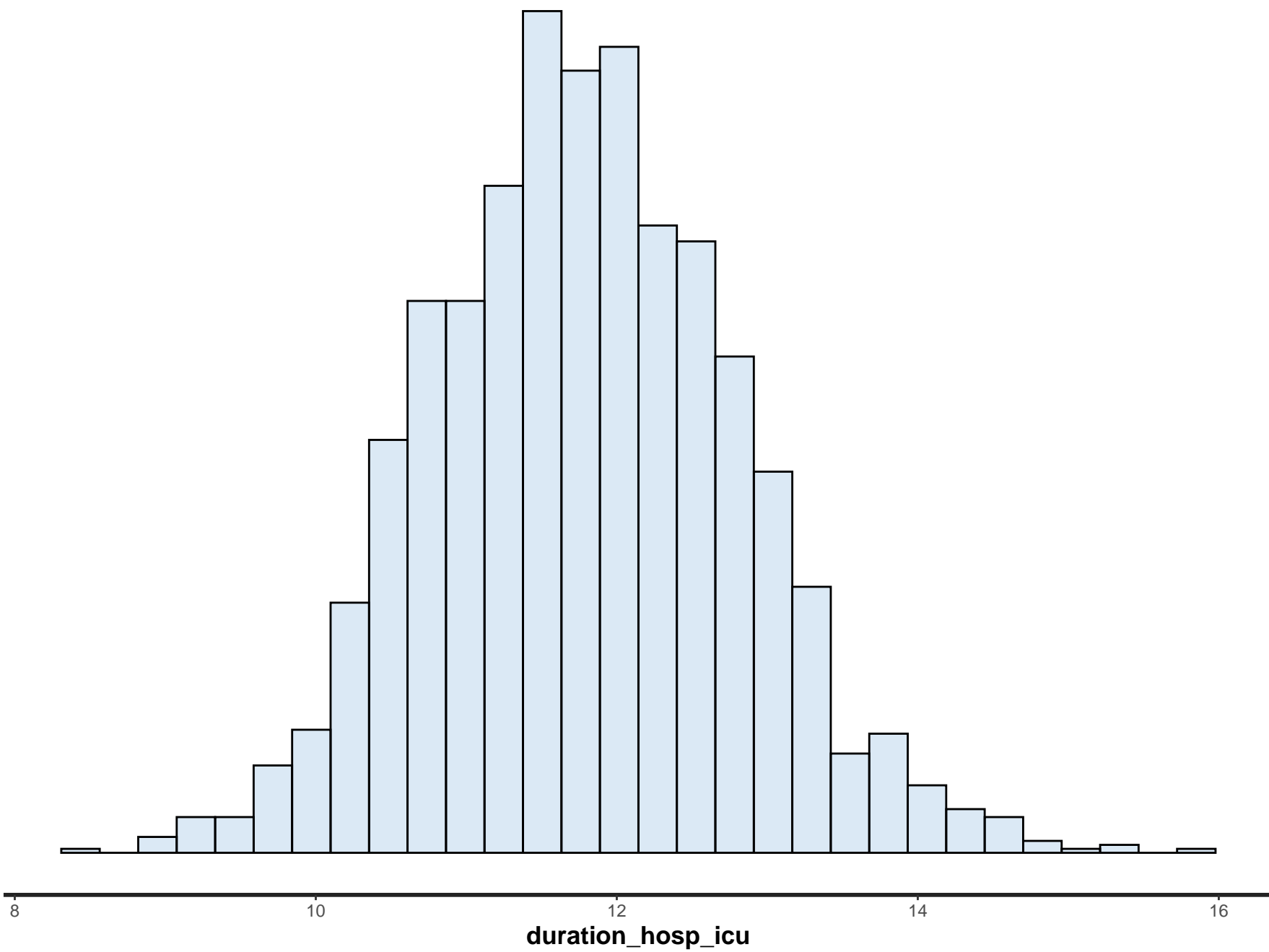


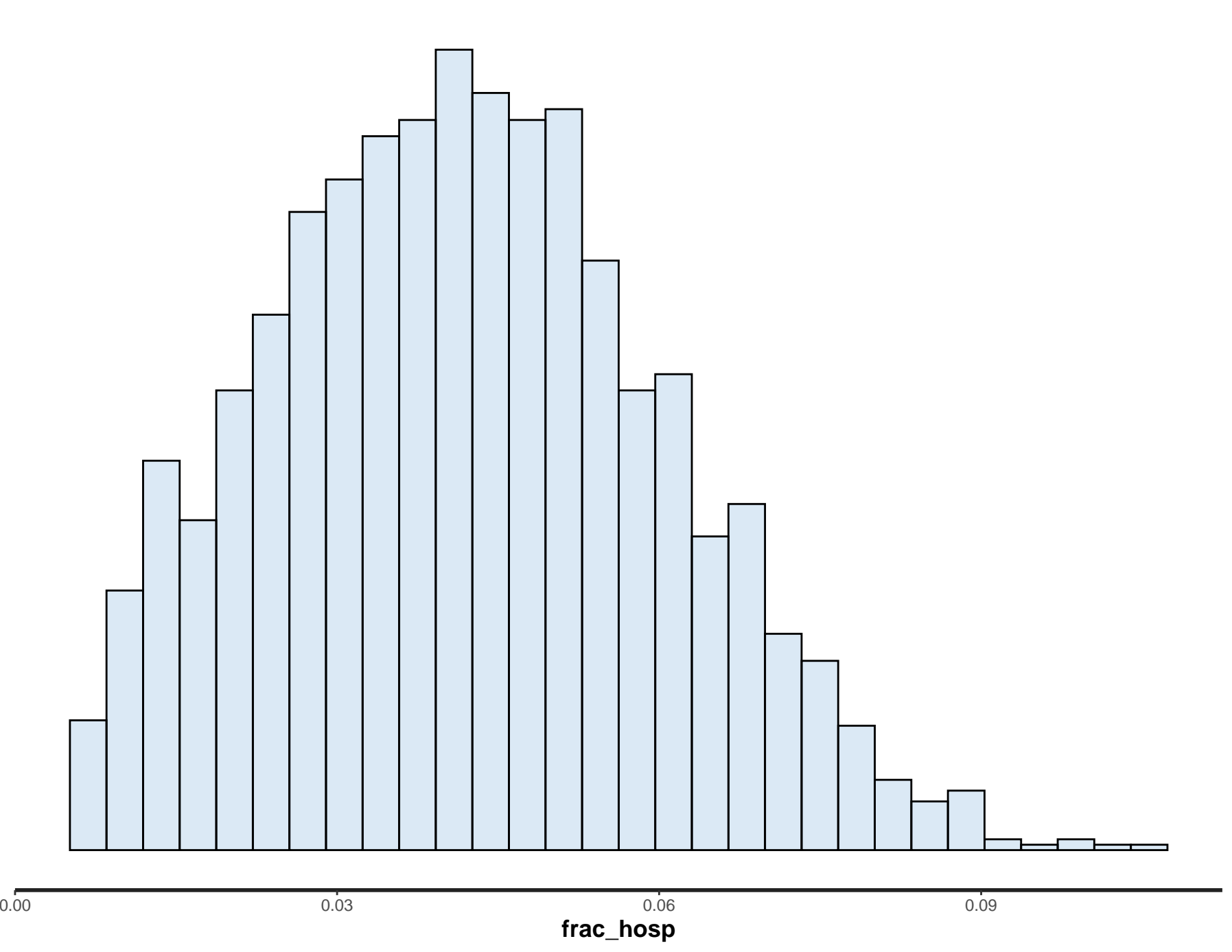


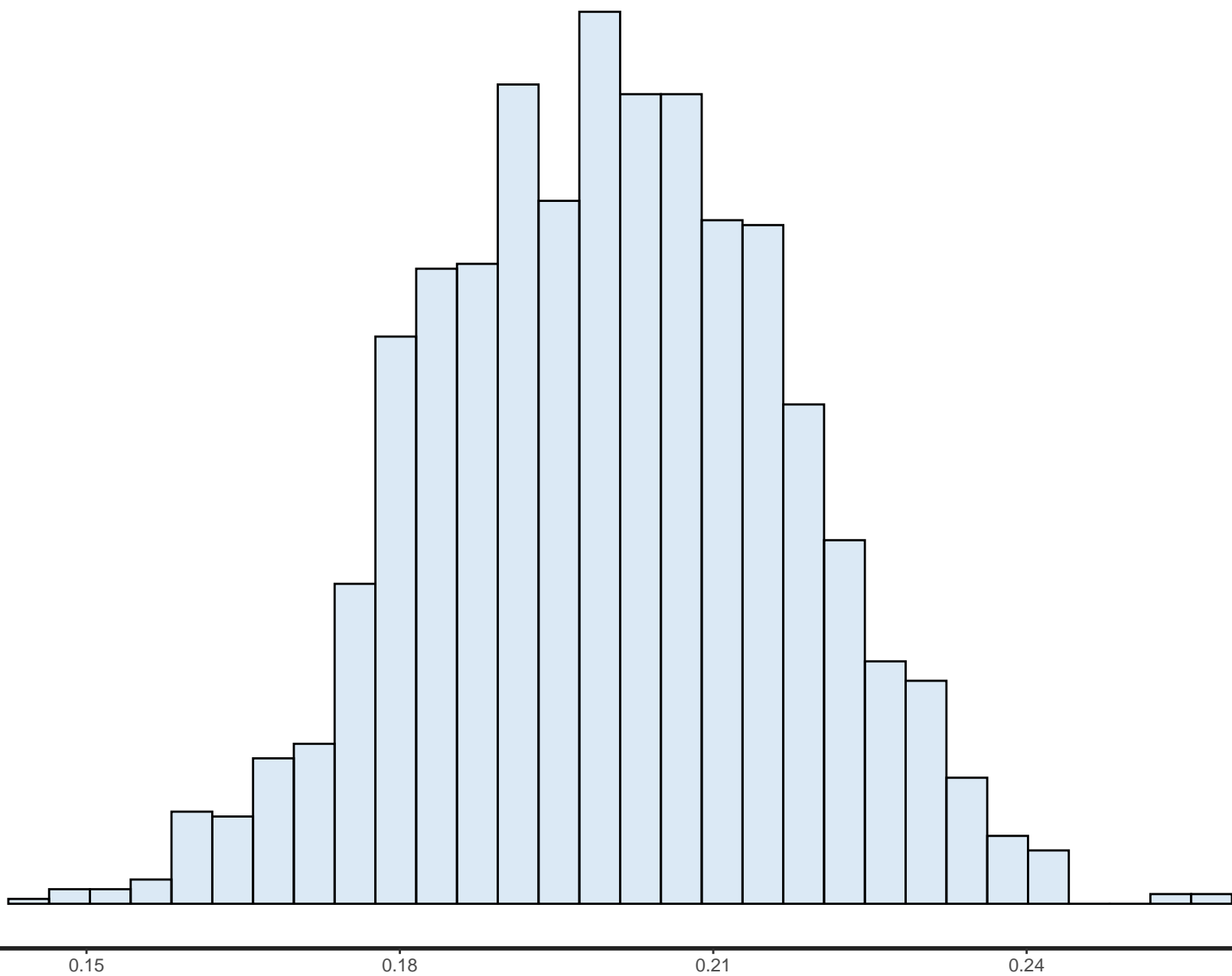


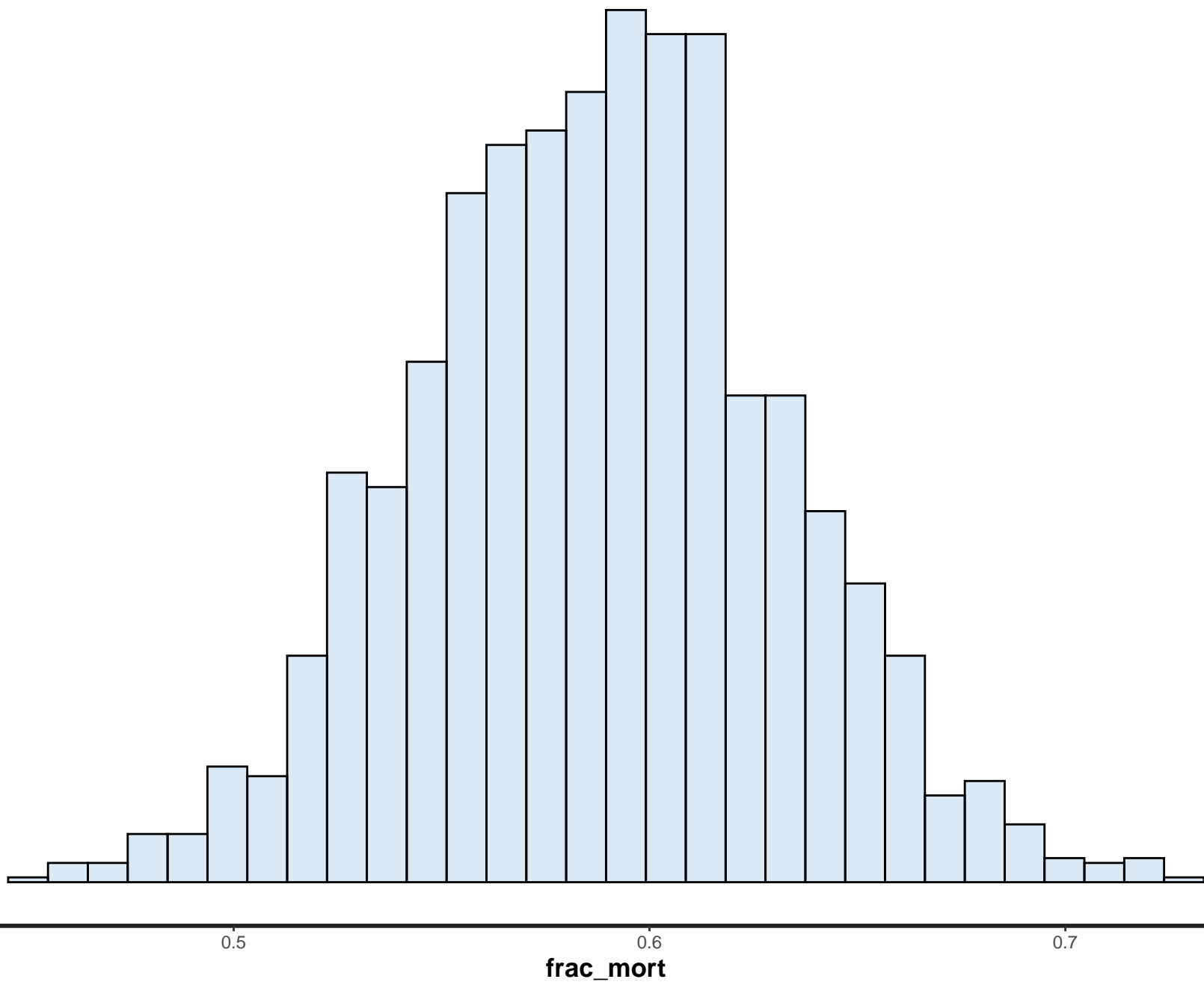












A histogram showing the frequency of correct answers for a 10-item test. The x-axis represents the number of correct answers (0 to 10), and the y-axis represents the frequency. The distribution is unimodal and slightly right-skewed, with a peak at 3 correct answers.

Number of Correct Answers	Frequency
0	1
1	2
2	4
3	6
4	5
5	4
6	3
7	2
8	1
9	1
10	1

A histogram showing the frequency of correct answers for a 10-item test. The x-axis represents the number of correct answers, with labels at 0.5, 1.0, and 1.5. The y-axis represents the frequency, with labels at 0, 5, and 10. The distribution is roughly bell-shaped, centered around 8 correct answers.

Number of Correct Answers	Frequency
0	1
1	2
2	3
3	4
4	5
5	6
6	7
7	8
8	10
9	9
10	8
11	7
12	6
13	5
14	4
15	3
16	2
17	1

A histogram showing the distribution of the number of correct answers for a 10-item test. The x-axis is labeled from 0.5 to 2.0 in increments of 0.5. The y-axis represents frequency, with a maximum value of 10. The distribution is roughly bell-shaped, centered around 1.0, with a range from 0.5 to 2.0.

A histogram showing the distribution of the number of correct answers for a 10-item test. The x-axis is labeled from 0.5 to 2.0 in increments of 0.5. The y-axis represents frequency, with a maximum value of 10. The distribution is roughly bell-shaped, centered around 1.25, with a range from 0.5 to 2.0.

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, peaking at 1 child with a frequency of approximately 10.

Number of Correct Answers	Frequency
4	1
5	2
6	3
7	5
8	10
9	8
10	6
11	4
12	3
13	2
14	1
15	1
16	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 0.6, 0.9, 1.2, and 1.5. The y-axis represents frequency, with a maximum value of 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 correct answers for a 10-item test. The x-axis represents the number of correct answers, ranging from 0.4 to 1.6 with major ticks every 0.4 units. The y-axis represents the frequency, ranging from 0 to 10 with major ticks every 2 units. The distribution is roughly bell-shaped, centered around 8 correct answers.

Number of Correct Answers	Frequency
5	1
6	2
7	3
8	4
9	5
10	6
11	5
12	4
13	3
14	2
15	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 0.6, 0.9, 1.2, and 1.5. 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 0.8 children.

A histogram showing the distribution of the number of correct answers for a 10-item test. The x-axis is labeled from 0.5 to 2.0 in increments of 0.5. The y-axis represents frequency, with a maximum value of 10. The distribution is roughly bell-shaped, centered around 1.0, with a range from 0.5 to 2.0.

Number of Correct Answers	Frequency
0.5	1
0.6	2
0.7	3
0.8	4
0.9	6
1.0	8
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 correct answers for a 10-item test. The x-axis is labeled from 0.5 to 2.0 in increments of 0.5. The y-axis represents frequency, with a maximum value of 10. The distribution is unimodal and slightly right-skewed, with a peak frequency of 10 at 1.0 correct answers.

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

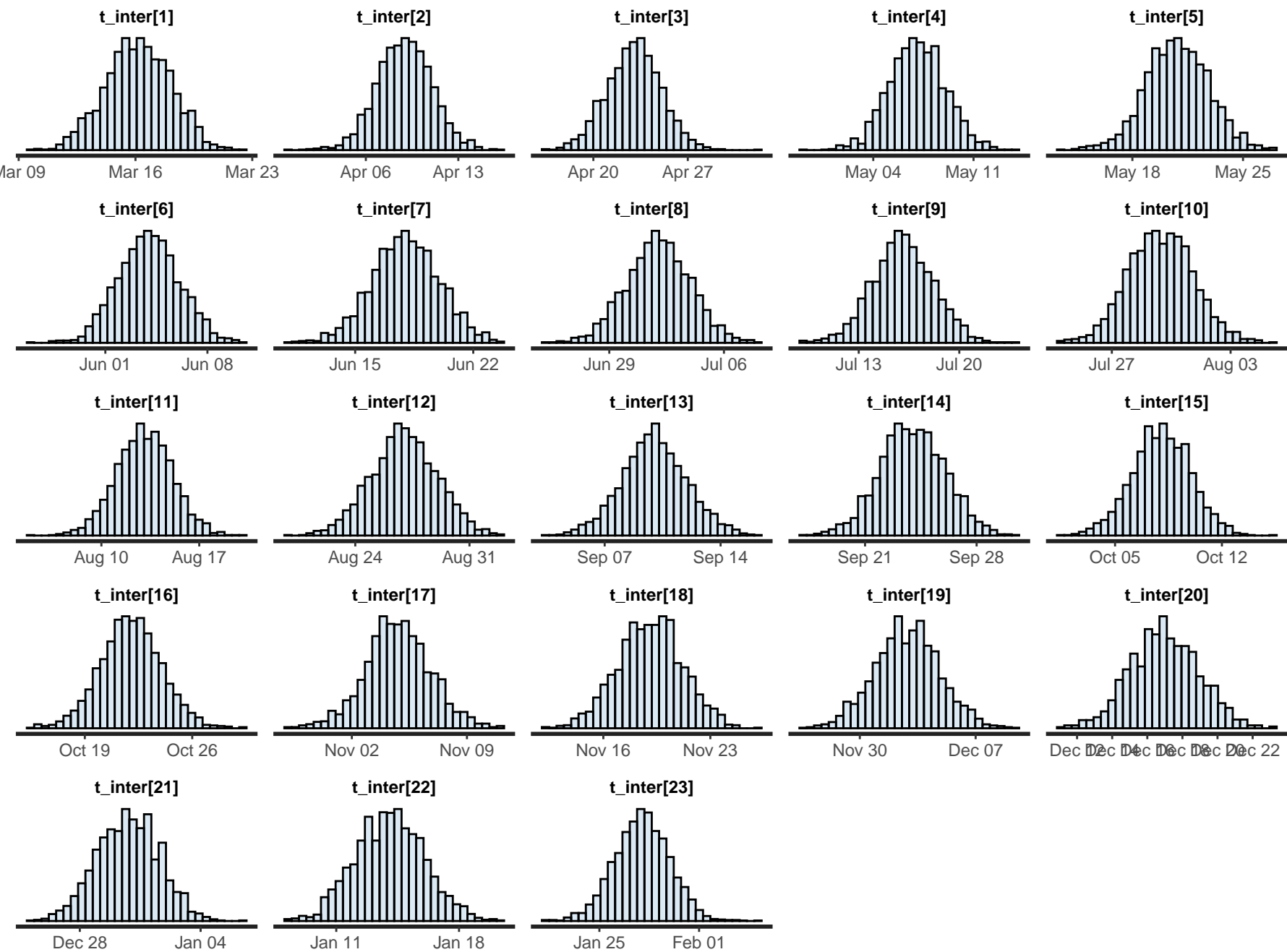
A histogram representing the probability mass function of the number of trials until success. The x-axis is labeled from 0 to 2.0 with major ticks at 1.0, 1.5, and 2.0. The y-axis represents relative frequency, ranging from 0 to 0.6. The bars show a unimodal distribution starting at trial 0, peaking at trial 1 with a relative frequency of approximately 0.6, and tapering off towards trial 2.0.

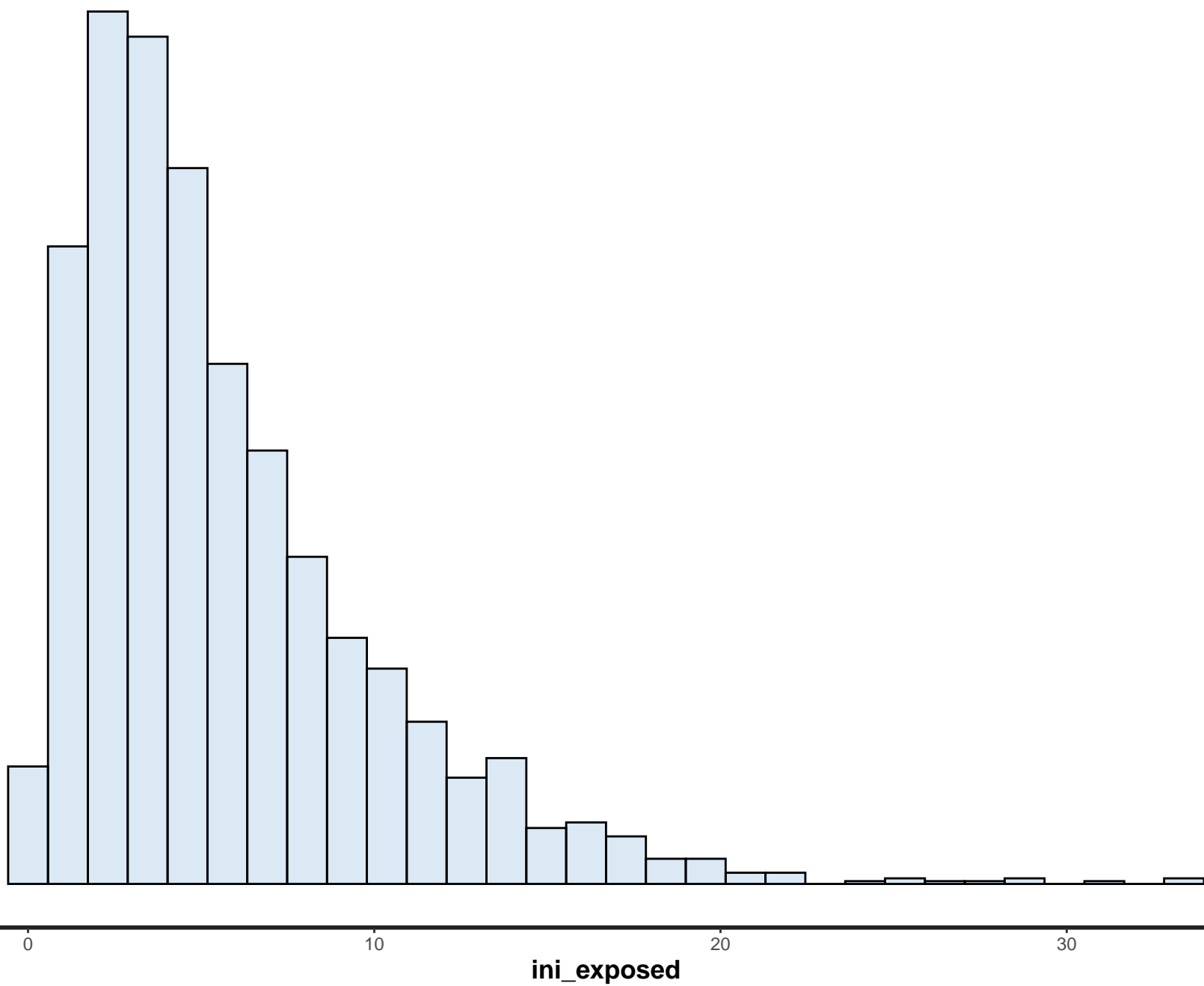
Number of Correct Answers (Bin Center)	Frequency
0.50	1
0.5625	2
0.625	3
0.6875	5
0.75	8
0.8125	10
0.875	11
0.9375	10
1.00	8
1.0625	6
1.125	4
1.1875	3
1.25	2
1.3125	2
1.375	1
1.4375	1
1.50	0

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

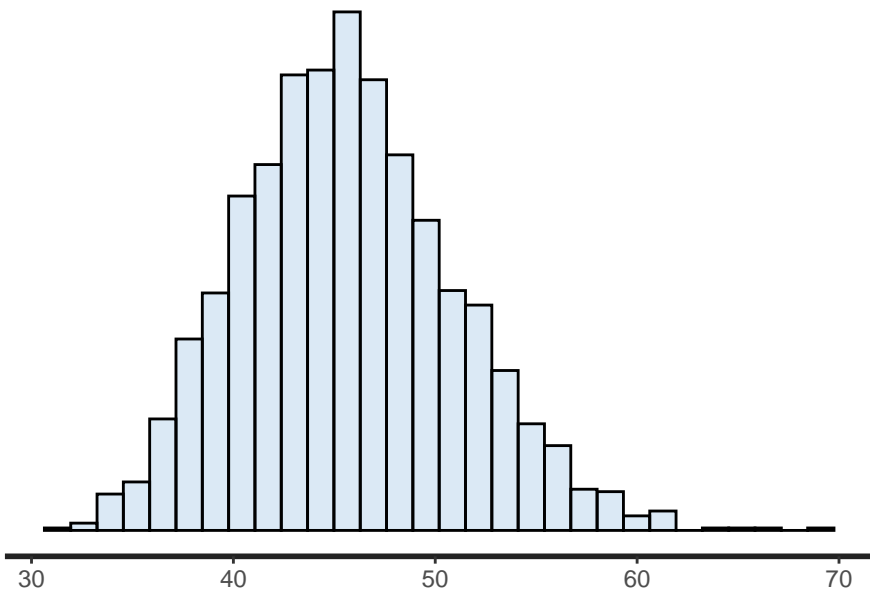
A histogram showing the frequency of the number of children per family. The x-axis is labeled 'Number of children' and ranges from 0.6 to 1.5. The y-axis is labeled 'Frequency' and ranges from 0 to 10. The distribution is roughly bell-shaped, centered around 1.0, with a peak frequency of 10.

Number of Correct Answers (Bin Center)	Frequency
0.40	1
0.45	2
0.50	3
0.55	5
0.60	10
0.65	10
0.70	8
0.75	5
0.80	3
0.85	2
0.90	1
0.95	0
1.00	0
1.05	0
1.10	0
1.15	0
1.20	0
1.25	0

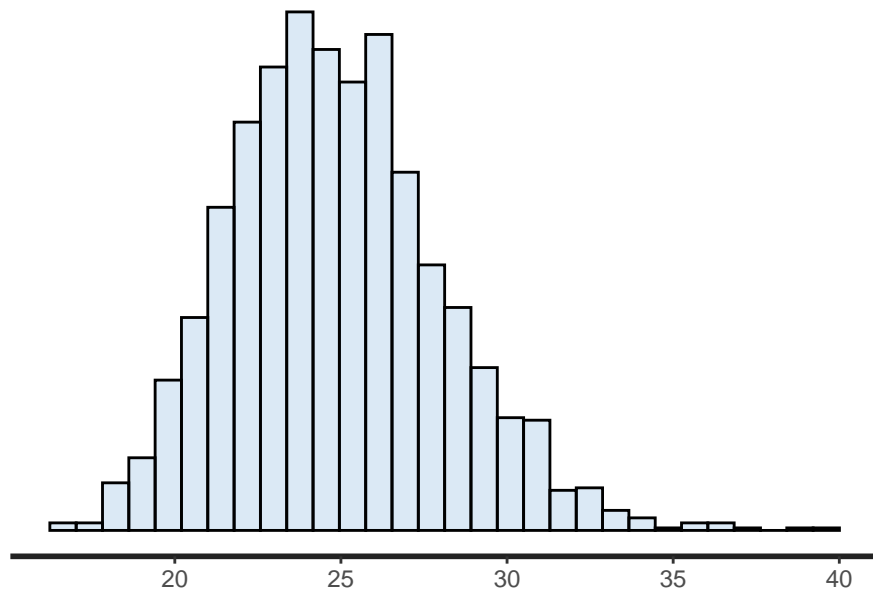




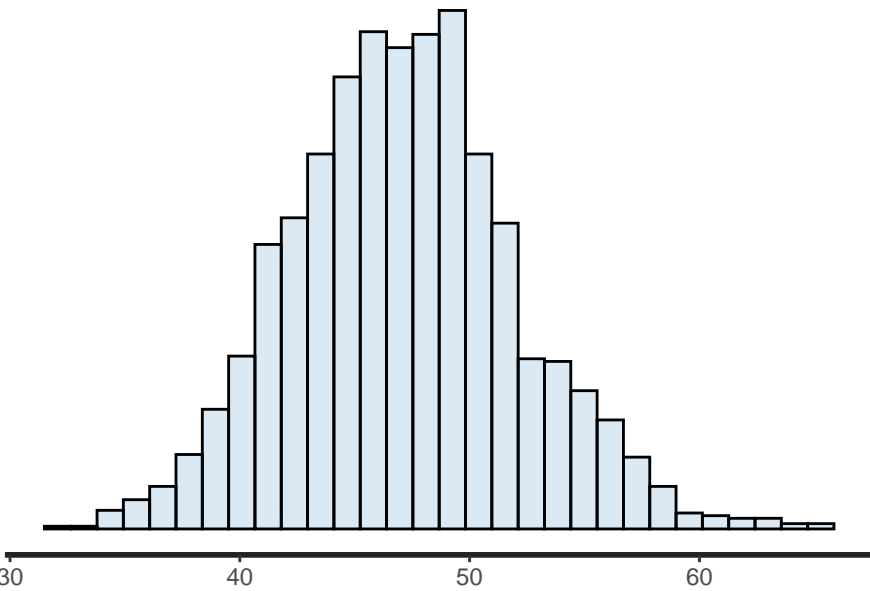
sigma_obs[1]



sigma_obs[2]



sigma_obs[3]



sigma_obs[4]

