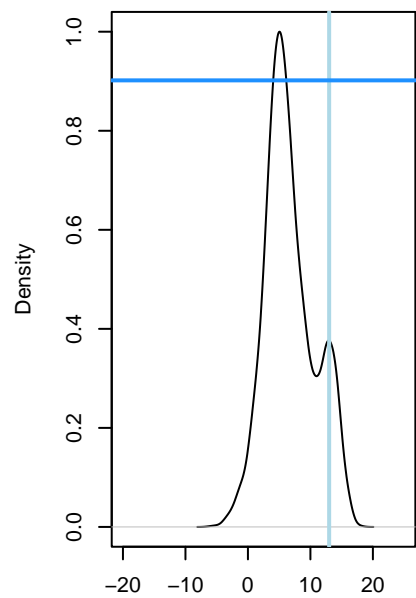


For simsims3meansd and site 53
MeanVar at +2C x sd -50%



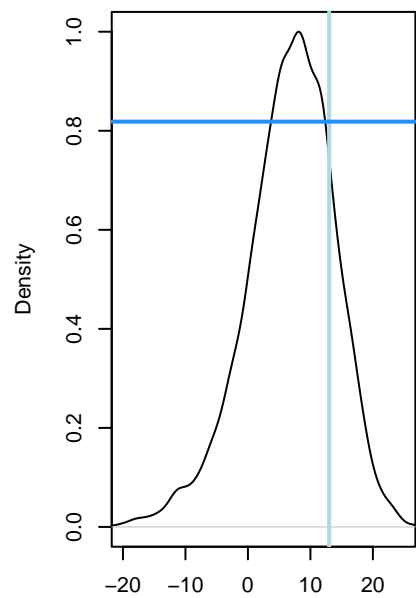
A plot of a bimodal distribution. The x-axis ranges from -20 to 20, and the y-axis ranges from 0.0 to 1.0. The distribution has a primary peak at approximately x = 8 with a height of 1.0, and a secondary peak at approximately x = 15 with a height of 0.4. A vertical light blue line is drawn at x = 15, representing the mean. A horizontal blue line is drawn at y = 0.8, representing the mode.

Mean Temp from Oct–Feb (50 years)

Mean Temp from Oct–Feb (50 years)

Mean Temp from Oct–Feb (50 years)

For simsims3meansd and site 53
MeanVar at +2C x sd +50%



A density plot of a normal distribution. The x-axis ranges from -20 to 20, and the y-axis (Density) ranges from 0.0 to 1.0. A vertical light blue line is at $x = 15$, and a horizontal blue line is at $y = 0.78$. The area under the curve to the left of $x = 15$ is shaded light blue.

A density plot showing a unimodal distribution. The x-axis ranges from -20 to 25 with major ticks at -20, -10, 0, 10, and 20. The y-axis, labeled 'Density', ranges from 0.0 to 1.0 with major ticks at 0.0, 0.2, 0.4, 0.6, 0.8, and 1.0. A black curve represents the density, starting near 0 at x=-20, rising to a peak of approximately 1.0 at x=10, and then falling back towards 0 at x=25. A horizontal blue line is drawn across the plot at a density of approximately 0.72. A vertical light blue line is drawn at x=15, intersecting the density curve at a point slightly below the 0.7 density level.

A density plot showing a unimodal distribution. The x-axis ranges from -20 to 20, and the y-axis (Density) ranges from 0.0 to 1.0. A horizontal blue line is drawn at a density of approximately 0.65. A vertical cyan line is drawn at a value of approximately 13 on the x-axis. The area under the curve to the left of the vertical line is shaded light blue.

A plot of a probability density function (PDF) with a horizontal blue line at $y \approx 0.65$ and a vertical cyan line at $x \approx 13$. The x-axis ranges from -20 to 20, and the y-axis ranges from 0.0 to 1.0. The PDF is a smooth, bell-shaped curve centered at $x \approx 10$, with a peak value of $y \approx 1.0$. The horizontal blue line intersects the curve at two points, and the vertical cyan line intersects the curve at one point.

Mean Temp from Oct–Feb (50 years)

Mean Temp from Oct–Feb (50 years)

Mean Temp from Oct–Feb (50 years)