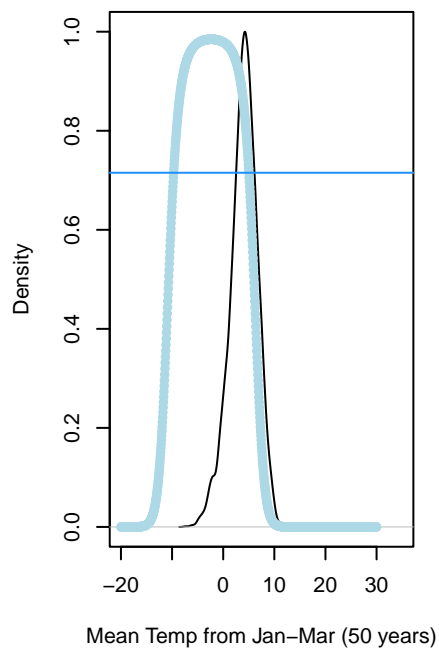
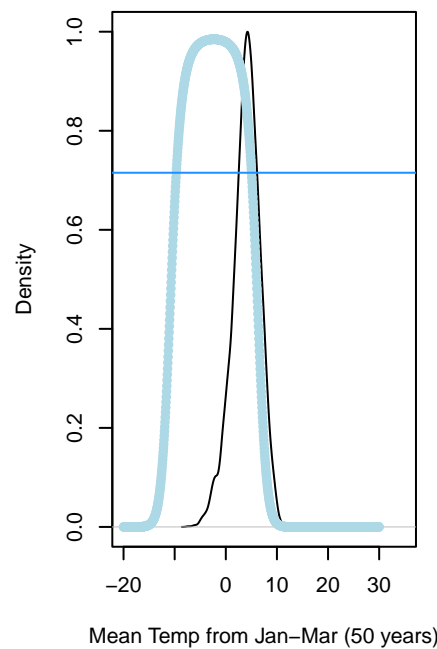


For simsims3meansd and site 53
MeanVar at +1C x sd +50%

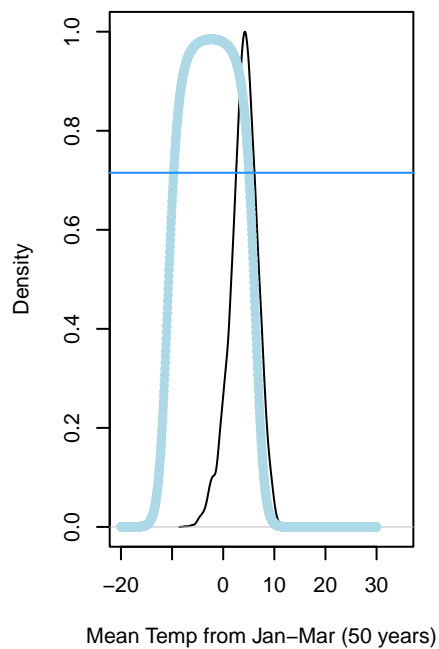


For simsims3meansd and site 53
MeanVar at +2C x sd +50%

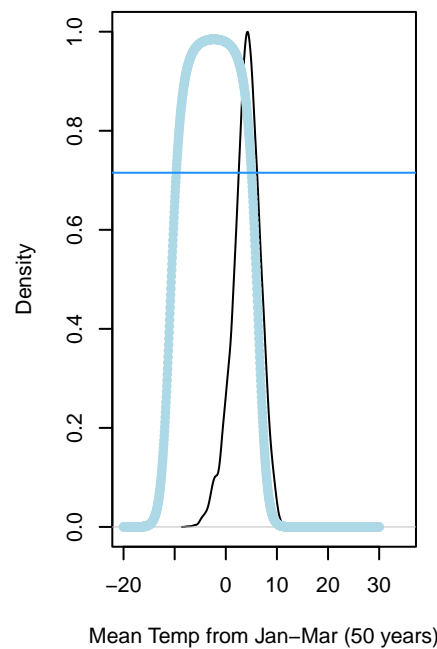


A density plot comparing the distribution of mean temperature from January to March over 50 years for two periods: the 1950s (represented by a light blue shaded area) and the 1990s (represented by a black line). The x-axis is labeled 'Mean Temp from Jan-Mar (50 years)' and ranges from -20 to 30. The y-axis is labeled 'Density' and ranges from 0.0 to 1.0. A horizontal blue line is drawn at a density of approximately 0.72. The 1950s distribution is broader and centered around 0, while the 1990s distribution is narrower and centered around 5. The 1990s distribution peaks at a density of 1.0, while the 1950s distribution peaks at a density of approximately 0.98.

For simsims3meansd and site 53
MeanVar at +4C x sd -50%



For simsims3meansd and site 53
MeanVar at +5C x sd -50%



A density plot comparing the distribution of mean temperature from January to March over 50 years for two periods: the 1950s (represented by a light blue shaded area) and the 1990s (represented by a black line). The x-axis is labeled 'Mean Temp from Jan-Mar (50 years)' and ranges from -20 to 30. The y-axis is labeled 'Density' and ranges from 0.0 to 1.0. A horizontal blue line is drawn at a density of approximately 0.72. The 1950s distribution is broader and centered around 0, while the 1990s distribution is narrower and centered around 5. The 1990s distribution peaks at a density of 1.0, while the 1950s distribution peaks at a density of approximately 0.98.