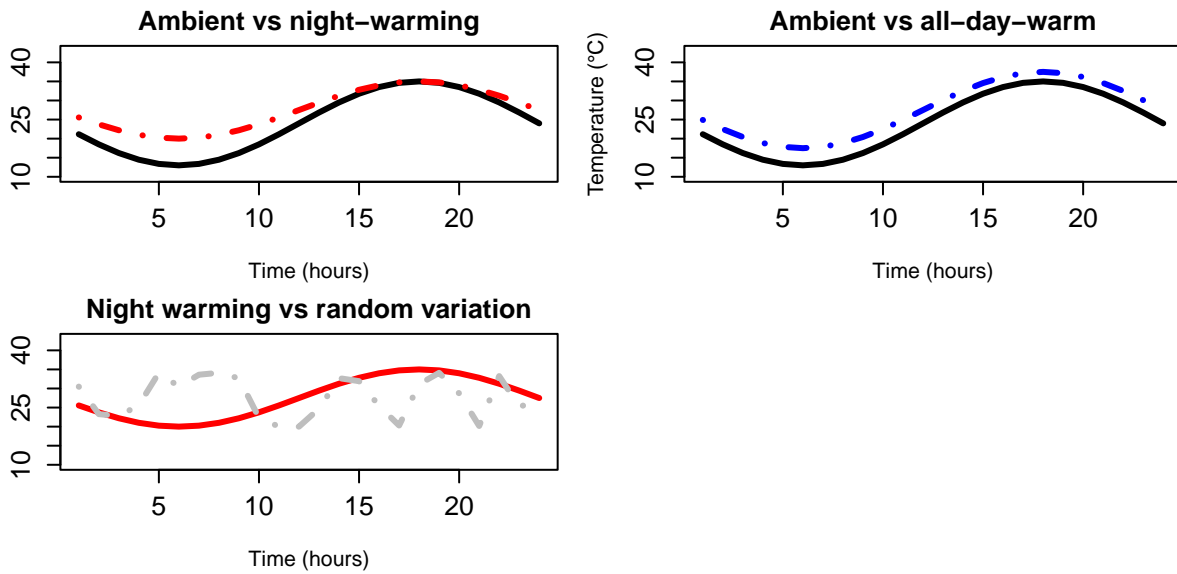


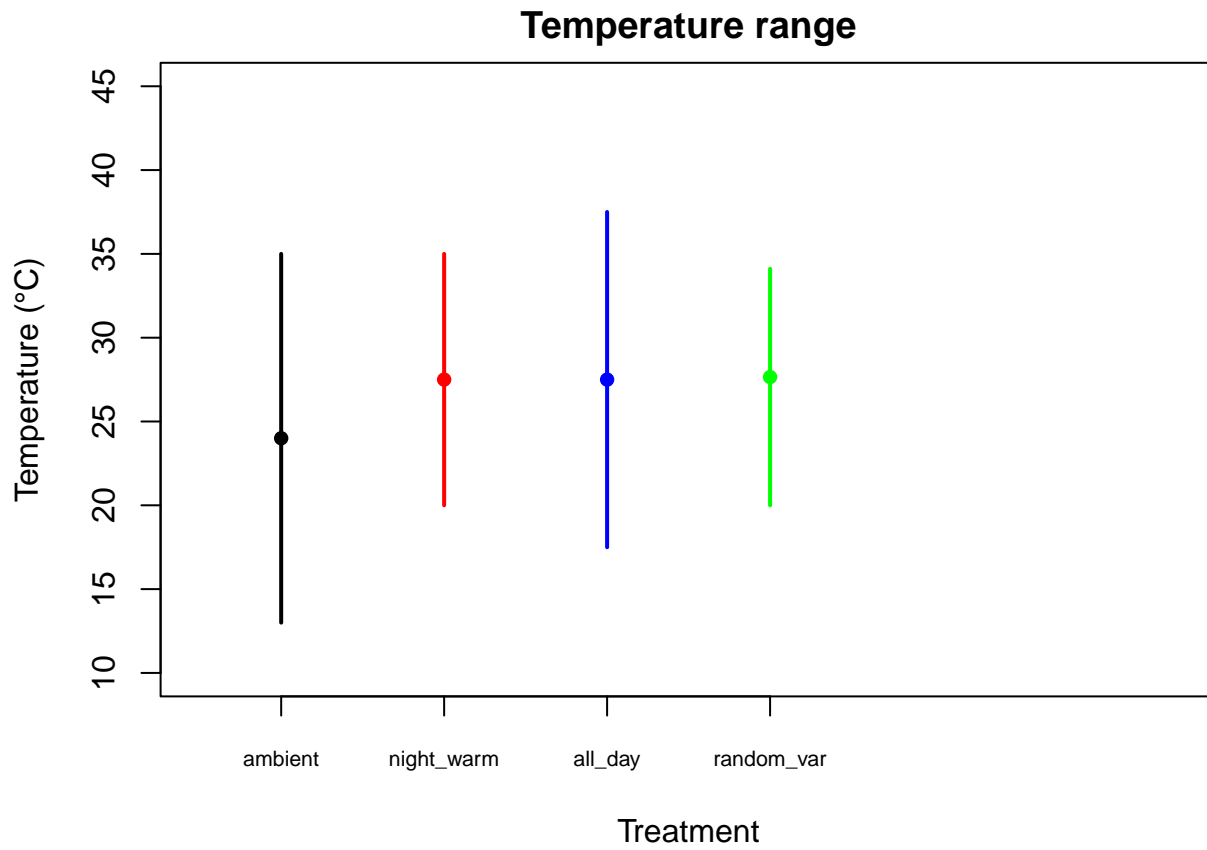
Night Warming Experiment: Temperature Treatments Analysis

Debora

2024-11-11

In this document, we analyze the temperature profiles of different treatments: ambient, night warming, all-day warming, and random variation. The objective is to understand if these treatments will help us to identify if any effects are due to timing of warming and/or variance.





Treatments	Min Temp (°C)	Mean Temp (°C)	Max Temp (°C)	SD	Questions
ambient	13.0	24.0	35.0	7.9	Current temperatures
night_warm	20.0	27.5	35.0	5.4	Will night warming have an effect?
all_day	17.5	27.5	37.5	7.2	What if warming was happening the same way across all hours of the day?
random_var	20.0	27.6	34.1	5.2	Do diel cycles matter?