

Week 03 — Linear Models and GLM's

Reflection Prompts

1. **My research question is (one sentence):**
2. **My response variable is:** (circle one or write your own)
 - Continuous measurements
 - Counts
 - Binary (yes/no, presence/absence)
 - Proportions
 - Categories
 - Other: _____
3. **My data structure includes:** (check all that apply)
 - ☐ Repeated measures on the same units
 - ☐ Multiple sites/plots/locations
 - ☐ Time series
 - ☐ Nested structure (e.g., plants within plots within sites)
 - ☐ Just one observation per unit
 - ☐ Other: _____
4. **One worry I have about analyzing my data:**