INTERPRETATION AND YOUR OWN ANALYSIS DECISIONS

WEEK 12 · AFTER CLASS · APPROXIMATELY 60 MINUTES

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USE WHAT YOU ALREADY PRODUCED

Revise your teaching-example figure and paragraph.

Develop your **own project analysis decisions** in the existing draft.

Approximately 60 minutes total, including project work.

10 MINUTES: RETRIEVE AND CORRECT

Name a target without looking at notes.

Distinguish difference, ratio and percentage points.

Correct one ambiguity in your cress paragraph/caption.

Recap

25 MINUTES: JUSTIFY YOUR PROJECT TARGET

In your existing report draft, explain:

- scientific question and primary outcome;
- which animals or groups researchers treated or followed, and which measurements they recorded;
- chosen quantity to estimate and candidate model;
- assumptions needing verification.

Use the generic `report-template.qmd` prompts if useful.

15 MINUTES: RESULT OR CONSULTING ISSUE

If you have explained and justified your analysis, refine its main figure and interpretation.

Otherwise specify the decision needing consultation.

Identify one alternative assumption worth comparing and explain why it matters for this study.

10 MINUTES: PREPARE FOR 25 NOVEMBER

Check paths and named packages.

Bring **draft + code + data + one consulting question**.

List incomplete sections and next action.

Consolidation