

Biostat 236

Longitudinal Data Analysis

Discussion Question

Split into groups of ≈ 4

A. Introduce yourselves

Name, Dept, interest in
longitudinal data.

B. Appoint a leader & a scribe.

Leader's job is to make sure
everyone speaks!

Scribe's job is to take notes
and turn in group's answers at end.

Please put all names at top of
page. Handwritten or typed

are fine. Please email

a copy to robweiss@ucla.edu. ①

Our study: Participants are enrolled and randomized to treatment or control, after baseline measurement is taken. After a period of time, every one returns and measurement is repeated. There is a mean in each group at baseline $t=0$ and at follow-up $t=1$

		Time	
		0	1
Group	C Control	μ_{C0}	μ_{C1}
	T Treatment	μ_{T0}	μ_{T1}

Questions to answer on next page.

Q 1. What ^(are) is the primary inference(s) in this situation?

Q 2. What are secondary inferences of interest?

Q 3. What might be tertiary inferences?

Q 4: Was time too short? too long?

Q 5: Do it again?

Q 6: Scribe: Managed okay?

Notes: Inference = inference target. No need to describe how to make the inferences.