

Class 35: Topic 20: Tests of Significance: Means

Held: Friday, 25 April 2008

Summary: We return to the concept of tests of significance, moving from tests that pertain to proportions to tests that pertain to means. We consider the particular case of a set of samples for a single quantitative variable.

Notes:

- I will do my best to respect those of you participating in today's day of silence.
- I have a few general comments based on the posters I have received already.
- We will have an exam-lette on Monday, based on Topics 21, 24, and/or 25.
- Due Monday: 20-8, 20-9, 20-18, 20-20

- Preparation: Overview and Preliminaries for Topic 20.
- Handouts: Applet: Test of Significance Calculator; R Notes for Topic 20.
- Due: Poster (email me a Powerpoint).

Overview:

- Tests of significance, reviewed.
- From proportions to means.

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