

Main Title

First Author & Second Author

Food and Resource Economics Department

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University of
Pittsburgh

Paragraphs of Text

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Bullet Points

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- ▶ Aliquam blandit faucibus nisi, sit amet dapibus enim tempus eu
- ▶ Nulla commodo, erat quis gravida posuere, elit lacus lobortis est, quis porttitor odio mauris at libero
- ▶ Nam cursus est eget velit posuere pellentesque
- ▶ Vestibulum faucibus velit a augue condimentum quis convallis nulla gravida



Blocks of Highlighted Text

Regular Block

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Example Block

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Alert Block

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Multiple Columns

Heading

1. Statement
2. Explanation
3. Example

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Table

Treatments	Response 1	Response 2
Treatment 1	0.0003262	0.562
Treatment 2	0.0015681	0.910
Treatment 3	0.0009271	0.296

Table: Table caption



Theorem

Theorem (Arrow's impossibility)

Let A be a set of outcomes, N a number of voters or decision criteria. We shall denote the set of all full linear orderings of A by $L(A)$.

A (strict) social welfare function (preference aggregation rule) is a function

$$F : L(A)^N \longrightarrow L(A) \quad (1)$$

which aggregates voters' preferences into a single preference order on A .



Common Econometrics symbols

$$\text{Avar}(b) = \frac{\sigma^2}{n} Q^{-1} \text{plim} \left(\frac{1}{n} X' Q X \right) Q^{-1} \quad (2)$$

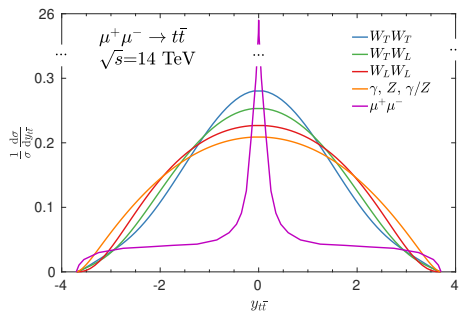
$$\sqrt{n}(b - \beta) \xrightarrow{d} \mathcal{N} \left[0, \frac{\sigma^2}{n} Q^{-1} \text{plim} \left(\frac{1}{n} X' \Omega X \right) Q^{-1} \right] \quad (3)$$

Also, you can use the following symbols or operators:

- ▶ $E(\cdot)$, $V(\cdot)$, $\text{Var}(\cdot)$, $\text{Cov}(\cdot)$, $\text{Corr}(\cdot)$, $\text{tr}(\cdot)$, $\text{rank}(\cdot)$, $\mathcal{N}(0, 1)$, $o(\cdot)$, $\mathcal{O}(\cdot)$, \mathbb{R}^+ , and $\mathcal{L}(y, x | \beta, \sigma^2)$.
- ▶ $\hat{\beta}, \hat{\beta}, \tilde{\alpha}, \tilde{\alpha}, \bar{y}, \varepsilon \sim \chi_t^2$



Figure



The End

