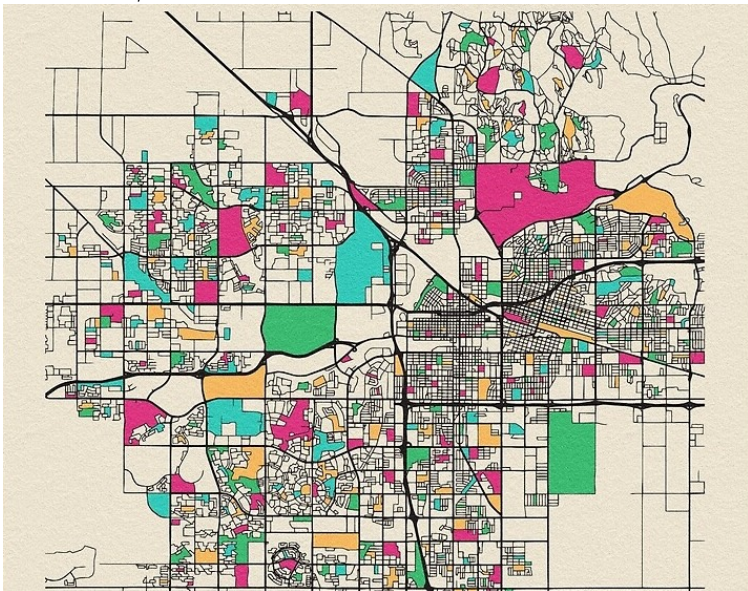


Math 3 Presentation

Nehemias Ulloa

About Me

- ▶ Nehemias Ulloa
- ▶ Bakersfield, CA

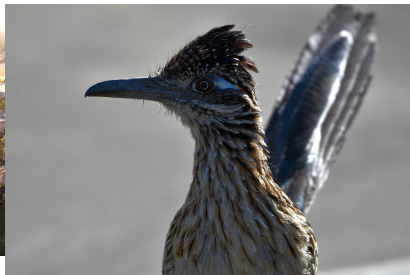


About Me

- ▶ Nehemias Ulloa
- ▶ Bakersfield, CA
- ▶ CSU Bakersfield - BS Math with Statistics Emphasis



(a) Ariel View of CSUB



(a) CSUB Roadrunner

About Me

- ▶ Nehemias Ulloa
- ▶ Bakersfield, CA
- ▶ CSU Bakersfield - BS Math with Statistics Emphasis
- ▶ Iowa State University - Ph.D. Statistics



Figure 3: Iowa State Campus

About Me

- ▶ Nehemias Ulloa
- ▶ Bakersfield, CA
- ▶ CSU Bakersfield - BS Math with Statistics Emphasis
- ▶ Iowa State University - Ph.D. Statistics
- ▶ USDA - MRP - APHIS - VS - CVB (Center for Veterinary Biologics)

<https://www.youtube.com/watch?v=5IBG4fuJL4A>

What Do I Do

- ▶ License Biologics

What Do I Do

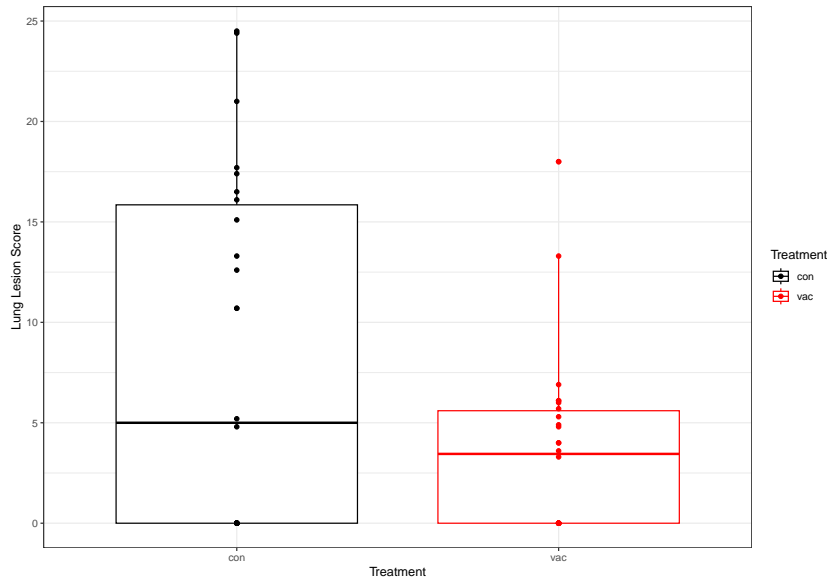
- ▶ License Biologics
- ▶ Regulate Vaccines

What Do I Do

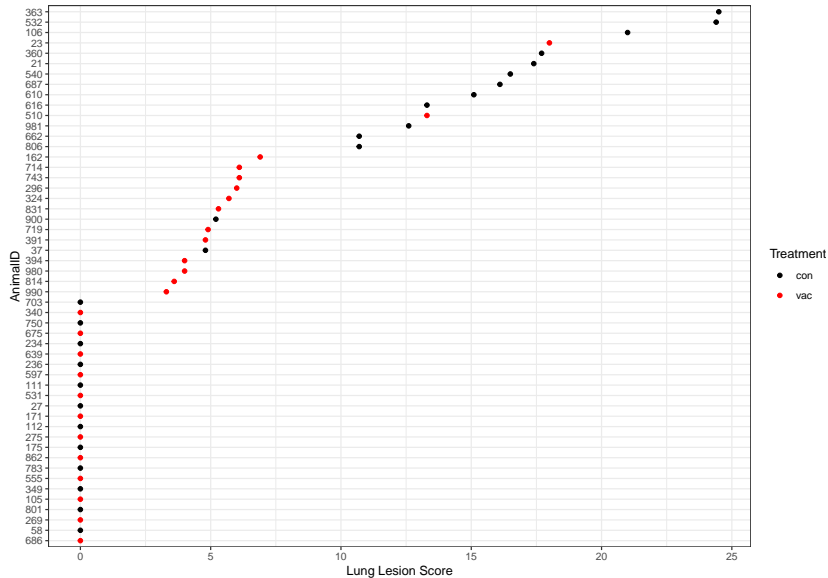
- ▶ License Biologics
- ▶ Regulate Vaccines
- ▶ Regulate Assays

Example

Data Plot



Data Plot 2



Formal Analysis

- ▶ I estimate a Mitigated Fraction

Formal Analysis

- ▶ I estimate a Mitigated Fraction
- ▶ MF evaluates the intervention's effect by the probability a subject will benefit from the intervention

Formal Analysis

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- ▶ MF evaluates the intervention's effect by the probability a subject will benefit from the intervention
- ▶