Migratory/Stationary Study Stats One-sheet:

P. Alexander Burnham

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Experiment 1: Migratory vs Stationary

- **DWV Load** (repeated measures ANOVA)
  - Treatment = (F(1,1) = 0.004, p = 0.952)
  - Treatment:Time = (F(1,1) = 0.159, p = 0.691)
- **DWV Prevalence** (generalized linear model)
  - Treatment = (χ_1 = 0.0670, p = 0.7958)
  - Treatment:Time = (χ_1 = 0.0235 , p = 0.8781)
- **BQCV Load** (repeated measures ANOVA)
  - Treatment = (F(1,1) = 16.49, p = 0.000323) **
  - Treatment:Time = (F(1,1) = 2.229, p = 0.14)
- **Varroa Load** (repeated measures ANOVA)
  - Treatment = (F(1,1) = 1.562, p = 0.22)
  - Treatment:Time = (F(1,1) = 7.903 , p = 0.0066) **
- **Frames of Bees** (repeated measures ANOVA)
  - Treatment = (F(1,1) = 3.939, p = 0.0567)
  - Treatment:Time = (F(1,1) = 5.497, p = 0.0223) **
- **Brood Pattern** (repeated measures ANOVA)
  - Treatment = (F(1,1) = 1.722, p = 0.199)
  - Treatment:Time = (F(1,1) = 1.105, p = 0.297)

Experiment 2: Exposed vs Stationary (control)

- **DWV Load** (repeated measures ANOVA)
  - Treatment = (F(1,1) = 2.056 , p = 0.162)
  - Treatment:Time = (F(1,1) = 9.229, p = 0.0049)**
- **DWV Prevalence** (generalized linear model)
  - Treatment = (χ_1 = 0.0251 , p = 0.874164)
  - Treatment:Time = (χ_1 = 4.9447, p = 0.026171) **
- **BQCV Load** (repeated measures ANOVA)
  - Treatment = (F(1,1) = 0.045, p = 0.834)

    - Treatment:Time = (F(1,1) = 0.156, p = 0.696)
- **Varroa Load** (repeated measures ANOVA)
    - Treatment = (F(1,1) = 0.005, p = 0.943)
    - Treatment:Time = (F(1,1) = 0.268, p = 0.60858)
- **Frames of Bees** (repeated measures ANOVA)
    - Treatment = (F(1,1) = 2.068, p = 0.16112)
    - Treatment:Time = (F(1,1) = 8.903, p = 0.00573) **
- **Brood Pattern** (repeated measures ANOVA)
    - Treatment = (F(1,1) = 0.069, p = 0.795)
    - Treatment:Time = (F(1,1) = 0.128, p = 0.723)