Schedule

• Wednesday, 11/22
  – Nonlinear modeling
  – Reports drafts due
  – Distributed for peer review
• Monday, 11/27
  – Nonlinear modeling, curse of dimensionality, bias-variance tradeoff
  – Peer reviews due
• Wednesday, 11/29
  – Final comments on nonlinear modeling
  – Final quiz
  – Instructor evaluations

Schedule Continued

• Wednesday, 11/29
  – Final quiz (1:00–1:30 pm)
  – Instructor evaluations
• Wednesday, 12/6, 12:30–2:20 pm
  – Project presentations
  – Plan on 12 minutes each
  – Attendance required
• Thursday, 12/7, 8 am
  – Final project reports due

Miscellaneous

• Complete report draft due now (12:00 pm)
• Will distribute via email by 5:00 pm
• Blinded peer reviews due Monday, November 27 by 12:00 pm
  – 5% of your final score based on thoroughness
Lecture Overview

Last Time
- Multivariate optimization
  - Motivation
  - Popular techniques
  - Tradeoffs

This Time
- Oral presentation tips
- Begin nonlinear modeling

Final quiz
- Will only cover material after linear regression
- Short, conceptual questions (like midterm)
- Will include material through Monday’s lecture, but not next Wednesday’s

Oral presentations
- 13 minutes per presentation
  - 1 minute set up
  - 10 minutes for presentation
  - 2 minutes for questions
- See class web site for advice, will update soon