Presentation 2
8 summaries; 6 presentations

• **Summary only**
  – 3/24 Trueswell et al: child parsing

• **Presentation & Summary** (meet me before your presentation!)
  – 4/2 Thornton & Crain: LD wh-mvt in kids (brian)
  – 4/7 de Villiers & Roeper: islands in kids (sherrod)
  – 4/14 Savage et al: priming and learning passives (shannon)
  – 4/21 Valian & Casey: learning subj-aux inversion (erica)
  – 4/23 Santelmann & Juczyk: is-ing dependency (faisal)
  – 4/28 Gomez & Maye: Learning dependency (michael)
More on Lab 3
(acquisition intro)

ling499a
Self-paced reading

• Word by word, moving window presentation

• Our stimuli:
  – 24 target sentences
  – 4 conditions (2 x 2)
  – Latin Square design
  – Filler sentences $\rightarrow$ 3:1 (filler:target) ratio, at least

• Comprehension question + feedback $\rightarrow$ NEXT TASK
Lab 2

• Finish making your 4 sets of sentences with questions by March 17th (next Tuesday)
  → NO LATE SUBMISSION THIS TIME!!!!!!

• I will be emailing you comments so you can improve your stimuli

• 5 points
Lab 3 intro

• 10 points

• You will actually run the experiment with two participants by April 7th, analyze reading time and write up the results by April 14th

• Goals
  – Learn to run self-paced reading experiment
  – Learn to use the ling subject pool
  – Learn to analyze reading time data
Linger

• A software developed at Ted Gibson’s lab at MIT
• http://tedlab.mit.edu/~dr/Linger/
• Easy to implement SPR
• Works on any operating system (PC, mac, Linux)
• Works with various language fonts

• Brief preview of how exactly it works
Running experiments in our lab

• Behavioral experiments in the downstairs lab
• Experimenter account on the experiment management system (aka *sona system*)
• We use Ling200/240 students; We have to do a 60-minute experiment
Procedure

• Consent form (2min)
• Start up Linger *(Talisker)*; give instructions & do practice together (3min)
• Wait outside (~25min)
• Set up your lab 1 acceptability judgment study *(Glenfiddich)*; give instructions (3min)
• Wait outside (10-15min)
• De-briefing for both experiments (5min)
• Done!
During the spring break...

• Make sure you finish your sentences by March 17th!!! No more late submission accepted!

• **Post timeslots**! Make sure you run two participants by April 7th

• Read & summarize Trueswell et al for the next class
Lab tour time!