

Psych 592/892

- Today's theme:
 - How to disentangle things.
- OR
 - Why means* can be misleading

* or any summary statistic

Chance = $1/12$
= 0.0833

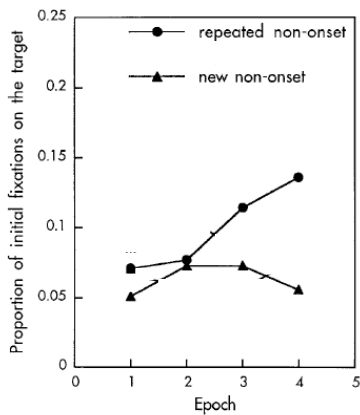
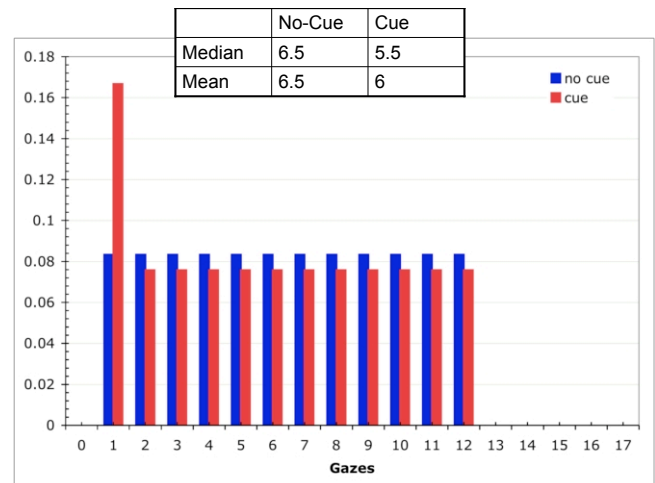
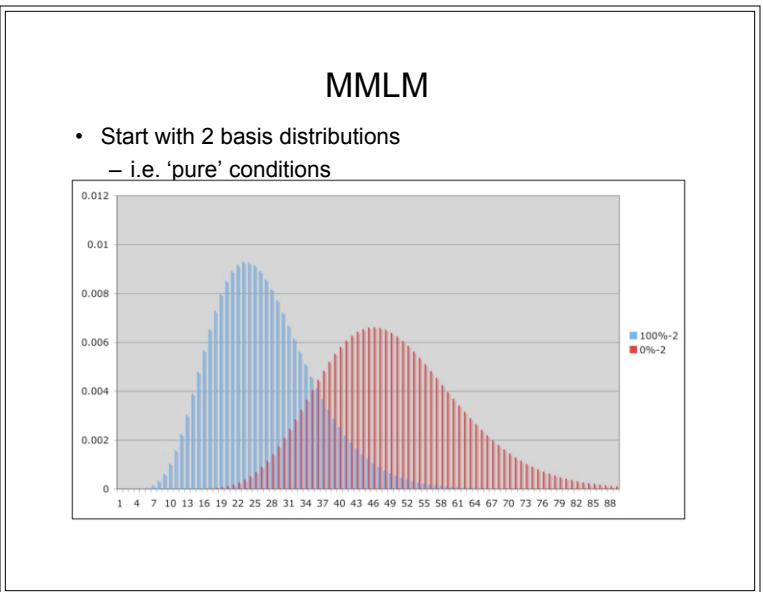
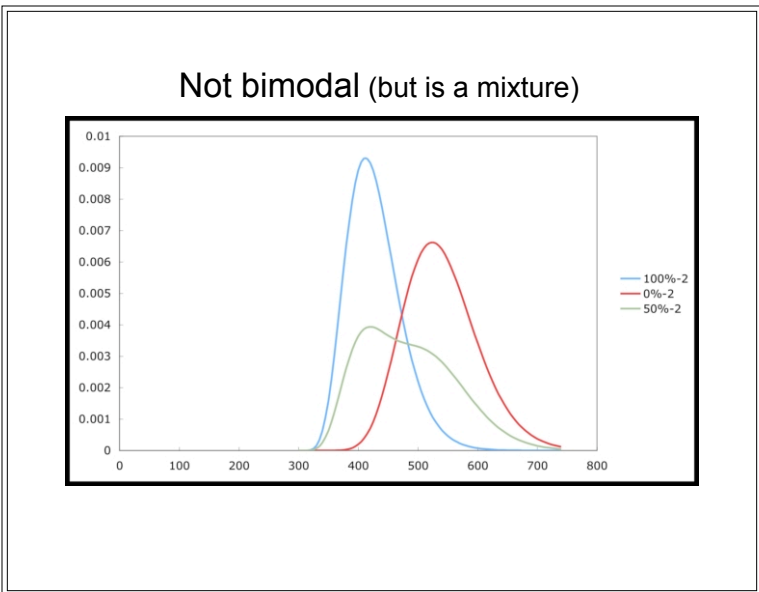
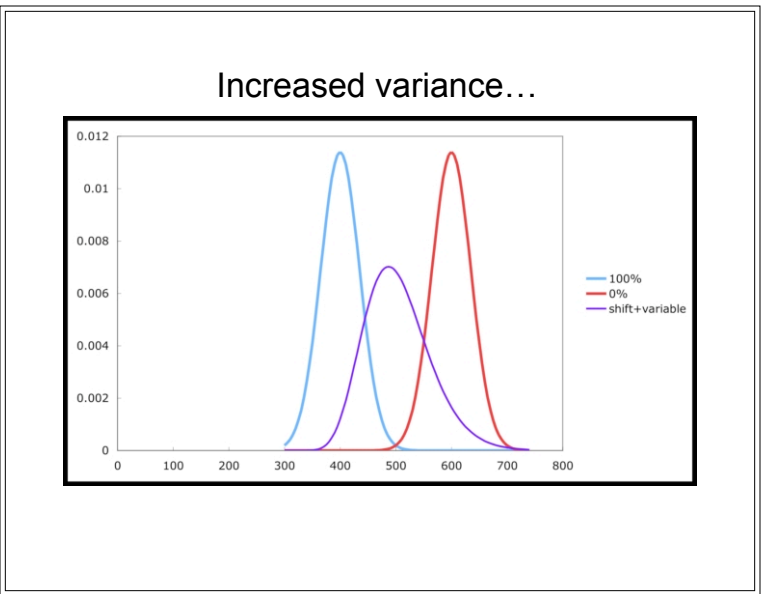
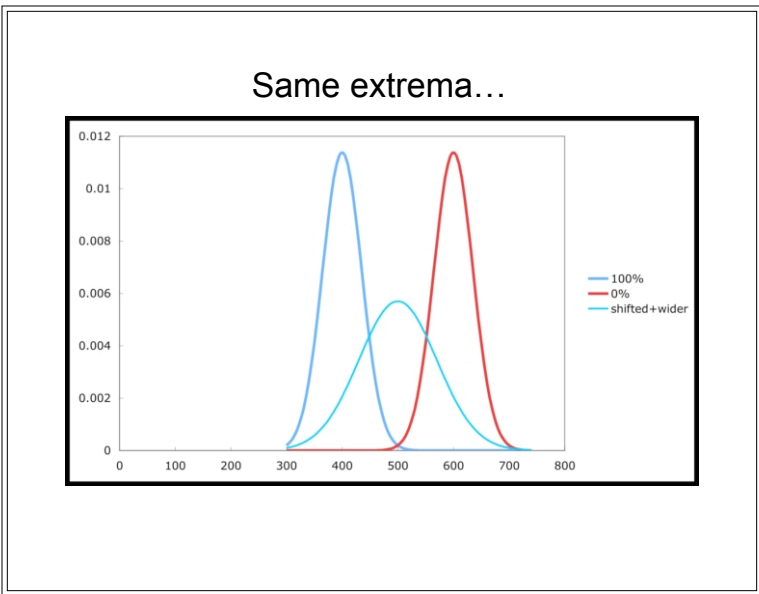
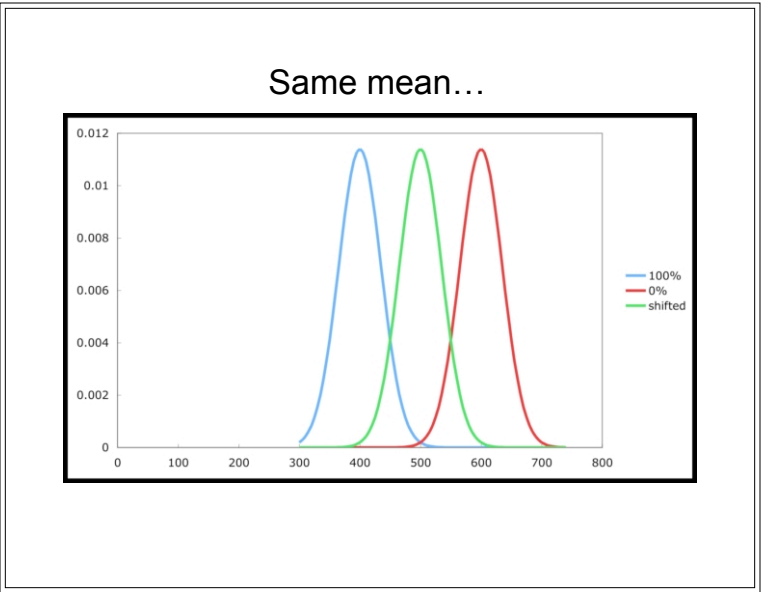
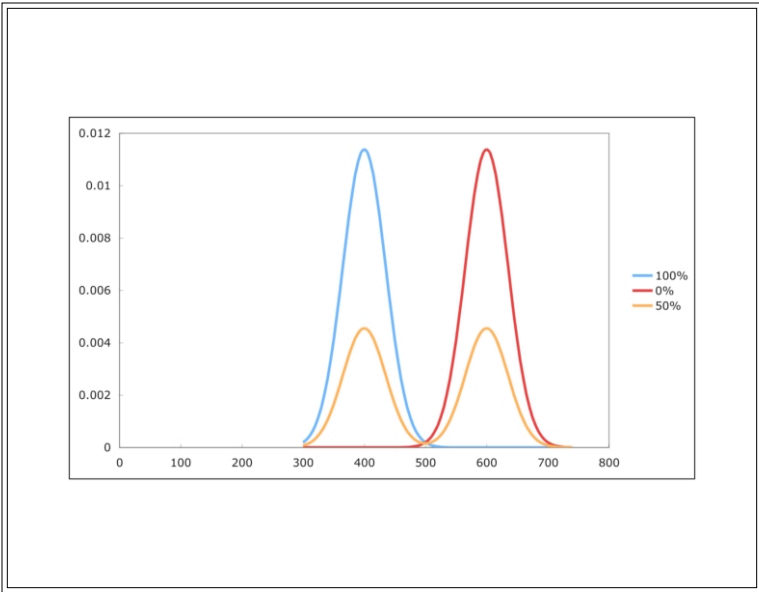


Figure 8. The proportions of initial fixations that landed on the target in Experiment 2.



- Typical cueing results
- How to explain?
 - One-process
 - Two-process
- How to choose between the two.

- Probability matching
 - When cue is imperfect...
 - According to 2-process, P() that a Ss is in focused mode matches the reliability of the cue.



MMLM

- Does the test condition resemble their sum?

