

# Sorites Experiment 6

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## Description of experiment

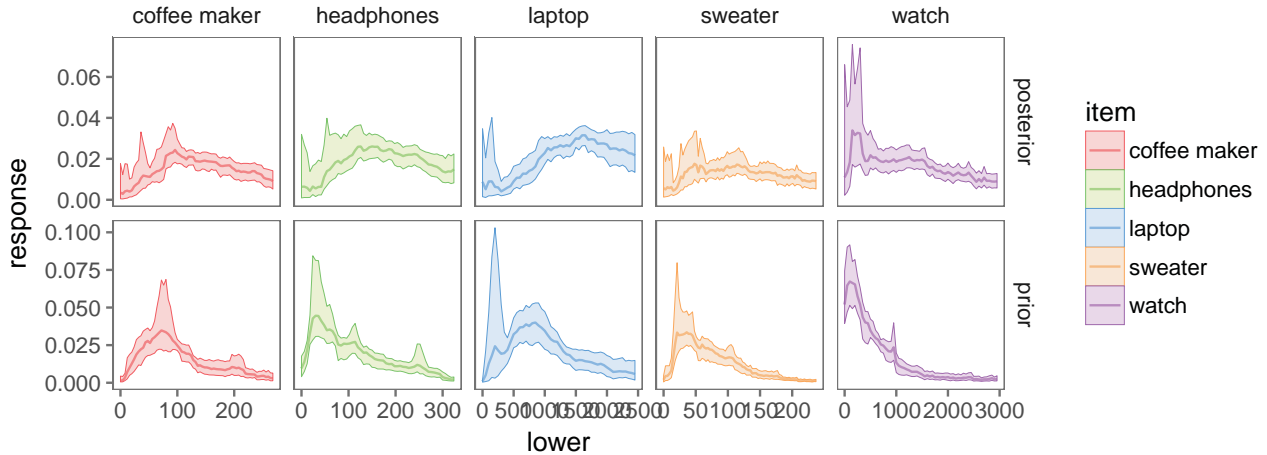
A copy of the “prior” version of this experiment can be found at [experiments/experiment6-conditionA/morebins.html](#), and a copy of the “posterior” version of this experiment can be found at [experiments/experiment6-conditionB/morebins.html](#).

This was the fourth binned prior elicitation experiment that I worked on, which we ran in December of 2013 and January of 2014. The design was identical to Experiments 3, 4, and 5, except that the number of bins varied by item and we included a “posterior” condition in which the item was labeled “expensive”.

There were 30 participants in this version, 10 in the prior condition and 20 in the posterior condition

## Results

Some version of these results inspired the mean and standard deviations that we used in Experiment 7.



| ##   | item         | mean   | sd     |
|------|--------------|--------|--------|
| ## 1 | coffee maker | 104.8  | 83.3   |
| ## 2 | headphones   | 112.9  | 106.6  |
| ## 3 | laptop       | 1023.7 | 742.8  |
| ## 4 | sweater      | 75.1   | 81.5   |
| ## 5 | watch        | 631.9  | 1208.5 |