Semantic fluency data - Overview

These first few graphs are a cleaned version of previous data. Plurals or spelling mistakes by the same person by have been merged, resulting in many fewer unique items.

- 4327 items were listed in total, consisting of 476 unique items.

Total items by category

| category | N | Unique N |
|------------|------|----------|
| fruits | 1206 | 75 |
| vegetables | 1097 | 137 |
| animals | 2024 | 281 |
| | | |

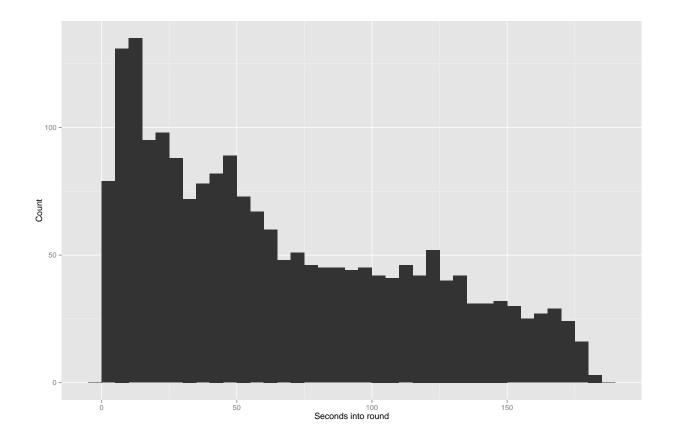
Average number of unique items listed per category

| category | mean | median |
|------------|-------|--------|
| fruits | 25.90 | 24.5 |
| vegetables | 26.05 | 26.5 |
| animals | 54.55 | 53.5 |
| | | |

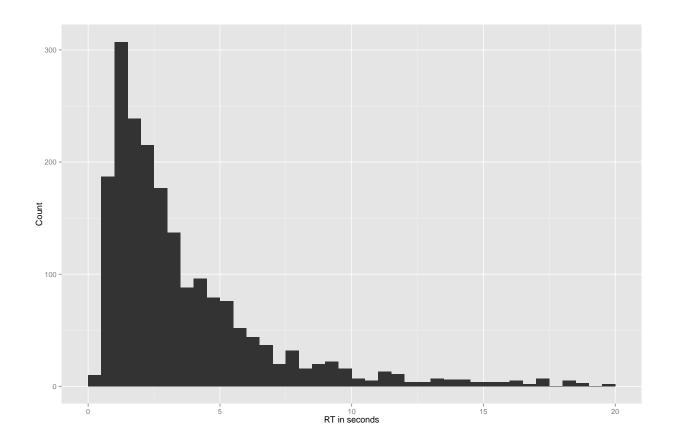
Number of items listed per round by category

| category | mean | median |
|------------|----------|--------|
| fruits | 20.10000 | 18.0 |
| vegetables | 18.28333 | 17.5 |
| animals | 33.73333 | 34.5 |

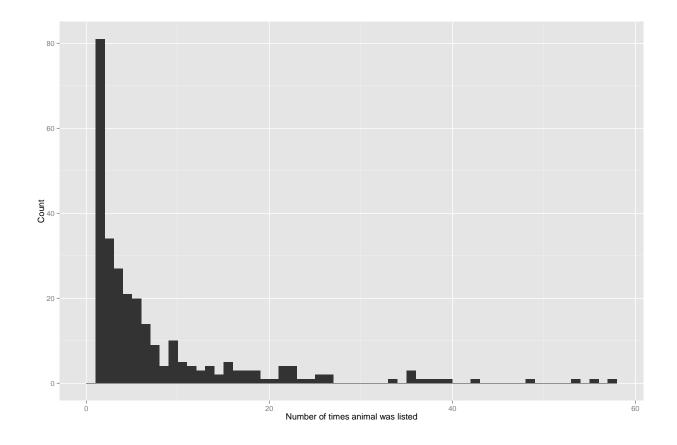
Number of animals listed as a function of time into round



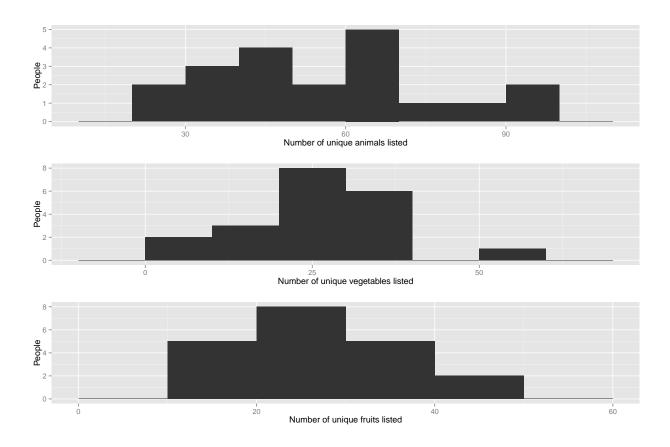
Distribution of animal response times



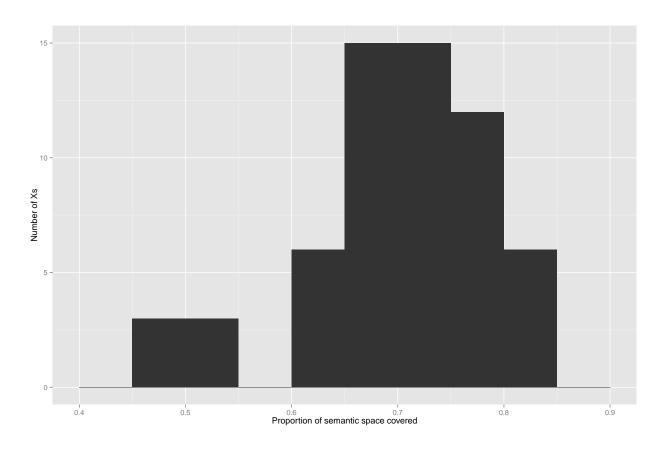
How many animals were listed once, twice, etc. across people



Distribution of number of unique items listed by category



Proportion of animal semantic space (of each user) covered by a single \mathbf{X}



Average proportion of space covered by category

category V1
1: animals 0.6254179
2: fruits 0.7571185
3: vegetables 0.7135707