# Codebook for Negated Antonyms Expt. 2 (Multiple Utterance, Morphological Antonyms) Data File

Autogenerated data summary from dataMaid

*2018-05-29 15:35:59*

## Data report overview

The dataset examined has the following dimensions:

| Feature | Result |
|---|---|
| Number of observations | 3600 |
| Number of variables | 17 |

## Codebook summary table

| Label | Variable | Class | # unique values | Missing | Description |
|---|---|---|---|---|---|
| | **workerid** | integer | 75 | 0.00 % | |
| | **rt** | integer | 878 | 0.00 % | |
| Context condition | **trial_type** | character | 1 | 0.00 % | Single utterance vs. multiple utterances |
| | **trial_num** | integer | 12 | 0.00 % | |
| Character name | **name** | character | 48 | 0.00 % | Name of the actor described with adjective. |
| Lexical antonym | **lexant** | character | 20 | 0.00 % | |
| | **gender** | character | 2 | 0.00 % | |
| | **endpoint_high** | character | 20 | 0.00 % | Label of upper endpoint of response scale. |
| Morphological antonym | **morphant** | character | 20 | 0.00 % | |
| | **endpoint_low** | character | 20 | 0.00 % | Label of lower endpoint of response scale. |
| Target adjective | **adjective** | character | 80 | 0.00 % | |
| | **referent** | character | 1 | 0.00 % | |
| Adjective type | **adjective_type** | character | 4 | 0.00 % | Type of adjective (positive, negative, negated positive, negated antonym). |
| Antonym type | **antonym_type** | character | 1 | 0.00 % | Morphological vs. lexical |
| Positive-form | **positive** | character | 20 | 0.00 % | Positive-form of adjective. |
| | **slider_position** | integer | 4 | 0.00 % | |
| | **response** | numeric | 101 | 0.00 % | |

# Variable list

## workerid

| Feature | Result |
|---|---|
| Variable type | integer |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 75 |
| Median | 37 |
| 1st and 3rd quartiles | 18; 56 |
| Min. and max. | 0; 74 |

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## rt

| Feature | Result |
|---|---|
| Variable type | integer |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 878 |
| Median | 13770 |
| 1st and 3rd quartiles | 9808; 21771 |
| Min. and max. | 4166; 671127 |

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## trial_type

- The variable only takes one (non-missing) value: "four_sliders". The variable contains 0 % missing observations.

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## trial_num

| Feature | Result |
|---|---|
| Variable type | integer |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 12 |
| Median | 6.5 |
| 1st and 3rd quartiles | 3.75; 9.25 |
| Min. and max. | 1; 12 |

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## name

| Feature | Result |
|---|---|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 48 |
| Mode | “Alexander” |

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## lexant

| Feature | Result |
|---|---|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 20 |
| Mode | “cold” |

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## gender

| Feature | Result |
|---|---|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 2 |
| Mode | “female” |

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## endpoint_high

| Feature | Result |
|---|---|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 20 |
| Mode | “the most affectionateperson in the world” |

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## morphant

| Feature | Result |
|---|---|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 20 |
| Mode | “unaffectionate” |

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## endpoint_low

| Feature | Result |
|---|---|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 20 |
| Mode | “the most unaffectionateperson in the world” |

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## adjective

| Feature | Result |
|---|---|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 80 |
| Mode | “affectionate” |

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## referent

- The variable only takes one (non-missing) value: "person". The variable contains 0 % missing observations.

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## adjective_type

| Feature | Result |
|---|---|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 4 |
| Mode | “morphant” |

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## antonym_type

- The variable only takes one (non-missing) value: "morphant". The variable contains 0 % missing observations.

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## positive

| Feature | Result |
|---|---|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 20 |
| Mode | “affectionate” |

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## slider_position

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

| Feature | Result |
|---|---|
| Variable type | integer |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 4 |
| Mode | “1” |

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## response

| Feature | Result |
|---|---|
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 101 |
| Median | 0.46 |
| 1st and 3rd quartiles | 0.2; 0.74 |
| Min. and max. | 0; 1 |

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Report generation information:

- Created by mht (username: `mht`).
- Report creation time: Tue May 29 2018 15:35:59
- Report Was run from directory: `/Users/mht/Documents/research/negant`
- dataMaid v1.1.2 [Pkg: 2018-05-29 from Github (ekstroem/dataMaid@2813d1a)]

- R version 3.4.1 (2017-06-30).
- Platform: x86_64-apple-darwin15.6.0 (64-bit)(macOS Sierra 10.12.6).
- Function call: `makeDataReport(data = d_expt2_single_lex, mode = "summarize", file = "writing/cogsci/data/expt2_multiple-morph_codebook.Rmd", replace = TRUE, checks = list(list("showAllFactorLevels")), listChecks = FALSE, maxProbVals = FALSE, codebook = TRUE, reportTitle = "Codebook for Negated Antonyms Expt. 2 (Multiple Utterance, Morphological Antonyms) Data File")`