

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

Autogenerated data summary from dataMaid

2018-05-29 15:36:17

## 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
Context condition	<b>workerid</b>	integer	75	0.00 %	Single utterance vs. multiple utterances
	<b>rt</b>	integer	884	0.00 %	
	<b>trial_type</b>	character	1	0.00 %	
Character name	<b>trial_num</b>	integer	12	0.00 %	Name of the actor described with adjective.
	<b>name</b>	character	48	0.00 %	
Lexical antonym	<b>lexant</b>	character	20	0.00 %	Label of upper endpoint of response scale.
	<b>gender</b>	character	2	0.00 %	
Morphological antonym	<b>endpoint_high</b>	character	20	0.00 %	Label of lower endpoint of response scale.
	<b>morphant</b>	character	20	0.00 %	
	<b>endpoint_low</b>	character	20	0.00 %	
Target adjective	<b>adjective</b>	character	80	0.00 %	Type of adjective (positive, negative, negated positive, negated antonym). Morphological vs. lexical
Adjective type	<b>referent</b>	character	1	0.00 %	
	<b>adjective_type</b>	character	4	0.00 %	
Antonym type	<b>antonym_type</b>	character	1	0.00 %	Positive-form of adjective.
Positive-form	<b>positive</b>	character	20	0.00 %	
	<b>slider_position</b>	integer	4	0.00 %	
	<b>response</b>	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

### rt

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	884
Median	13047.5
1st and 3rd quartiles	9573.5; 19992
Min. and max.	3660; 608184

### trial\_type

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

### 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

## 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	"sad"

---

## gender

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"female"

---

## endpoint\_high

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	20
Mode	"the most happyperson in the world"

---

## morphant

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	20
Mode	"unhappy"

---

## endpoint\_low

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	20
Mode	"the most sadperson in the world"

---

## adjective

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	80
Mode	"happy"

---

## 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	"lexant"

## antonym\_type

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

## positive

---

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	20
Mode	"happy"

---

## slider\_position

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

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Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	"1"

---

## response

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Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	101
Median	0.49
1st and 3rd quartiles	0.22; 0.75
Min. and max.	0; 1

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Report generation information:

- Created by mht (username: mht).
- Report creation time: Tue May 29 2018 15:36:17
- 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-lex_codebook.Rmd", replace = TRUE, checks = list(list("showAllFactorLevels")), listChecks = FALSE, maxProbVals = FALSE, codebook = TRUE, reportTitle = "Codebook for Negated Antonyms Expt. 2 (Multiple Utterance, Lexical Antonyms) Data File")`