# toyData

Autogenerated data summary from data Maid  $2018\text{-}04\text{-}11\ 01\text{:}02\text{:}39$ 

# Part 1

# Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	15
Number of variables	6

• Only variables that were deemed potentially problematic are included in this summary.

### Checks performed

The following variable checks were performed, depending on the data type of each variable:

	character	factor	labelled	$\operatorname{numeric}$	integer	logical	Date
Identify miscoded missing values	×	×	×	×	×		X
Identify prefixed and suffixed	×	×	×				
whitespace							
Identify levels with $< 6$ obs.	×	×	×				
Identify case issues	×	×	×				
Identify misclassified numeric or	×	×	×				
integer variables							
Identify outliers				×	×		×

Please note that all numerical values in the following have been rounded to 2 decimals.

Part 2
Summary table

	Variable class	# unique values	Missing observations	Any problems?
pill	factor	3	13.33 %	×
events	numeric	7	26.67~%	×
region	factor	7	0.00 %	×
change	numeric	15	0.00~%	×
id	factor	15	0.00~%	×
spotifysong	factor	1	0.00~%	×

# Part 3

# Variable list

## pill

• Note that the following levels have at most five observations: "blue".

#### events

• Note that the following possible outlier values were detected: "82".

## region

- The following suspected missing value codes enter as regular values: " ", ".".
- $\bullet\,$  The following values appear with prefixed or suffixed white space: " ".
- Note that the following levels have at most five observations: " ", ".", "OTHER", "a", "b", "c", "other".
- Note that there might be case problems with the following levels: "OTHER", "other".

## change

• Note that the following possible outlier values were detected: "1.12", "1.51", "1.6".

#### id

• The variable is a key (distinct values for each observation).

### spotifysong

 $\bullet$  The variable only takes one (non-missing) value: "Irrelevant". The variable contains 0 % missing observations.

#### Report generation information:

- Created by Claus Thorn Ekstrøm (username: cld189).
- Report creation time: Wed Apr 11 2018 01:02:39
- Report Was run from directory: /Users/cld189/ku/R/cleanR/latex
- dataMaid v1.1.0 [Pkg: 2018-03-02 from local (ekstroem/dataMaid@NA)]
- R version 3.4.4 (2018-03-15).
- Platform: x86\_64-apple-darwin15.6.0 (64-bit)(macOS High Sierra 10.13.3).
- Function call: makeDataReport(data = toyData, onlyProblematic = TRUE, mode = "check", replace = TRUE)