toyData

Autogenerated data summary from data Maid $2017\text{-}11\text{-}14\ 13\text{:}41\text{:}55$

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:

- $\bullet\,$ Created by Claus Thorn Ekstrøm.
- Report creation time: Tue Nov 14 2017 13:41:55
- dataMaid v1.0.1 [Pkg: 2017-11-13 from local (ekstroem/dataMaid@NA)]
- R version 3.4.2 (2017-09-28).
- Platform: x86_64-apple-darwin15.6.0 (64-bit)(macOS High Sierra 10.13.1).
- Function call: makeDataReport(data = toyData, onlyProblematic = TRUE, mode = "check", replace = TRUE)