

toyData

Autogenerated data summary from dataMaid

2017-10-31 15:34:55

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	numeric	integer	logical	Date
Identify miscoded missing values	×	×	×	×	×		
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?
var1	factor	3	13.33 %	×
var2	numeric	7	26.67 %	×
var3	factor	7	0.00 %	×
var4	numeric	15	0.00 %	×
var5	factor	15	0.00 %	×
var6	factor	1	0.00 %	×

Part 3

Variable list

var1

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

var2

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

var3

- The following suspected missing value codes enter as regular values: " ", ".".
 - 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".
-

var4

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

var5

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

var6

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

Report generation information:

- Created by Claus Thorn Ekstrøm.
- Report creation time: Tue Oct 31 2017 15:34:55
- dataMaid v0.9.7.9000 [Pkg: 2017-10-31 from local (ekstroem/dataMaid@NA)]
- 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 = toyData, onlyProblematic = TRUE, mode = "check", replace = TRUE)`