toyData

Autogenerated data summary from data Maid $2017\text{-}11\text{-}09\ 14\text{:}25\text{:}46$

Part 1

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	15
Number of variables	6

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

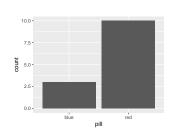
	Variable class	# unique values	Missing observations	Any problems?
pill	factor	3	13.33 %	×
events	numeric	9	20.00 %	×
region	factor	7	0.00 %	×
change	numeric	15	0.00~%	×
id	factor	15	0.00~%	×
spotifysong	factor	1	0.00~%	×

Part 3

Variable list

\mathbf{pill}

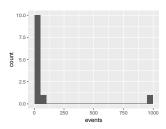
Feature	Result
Variable type	factor
Number of missing obs.	$2\ (13.33\ \%)$
Number of unique values	2
Mode	"red"



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

events

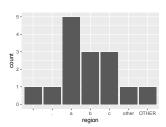
Feature	Result
Variable type	numeric
Number of missing obs.	3 (20 %)
Number of unique values	8
Median	4.5
1st and 3rd quartiles	1.75; 6
Min. and max.	1; 999



- The following suspected missing value codes enter as regular values: "999", "NaN".
- Note that the following possible outlier values were detected: "82", "999".

region

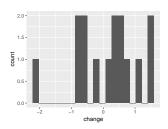
Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	7
Mode	"a"



- 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: " ", ".", "a", "b", "c", "other", "OTHER".
- Note that there might be case problems with the following levels: "other", "OTHER".

change

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	15
Median	0.33
1st and 3rd quartiles	-0.62; 0.66
Min. and max.	-2.21; 1.6



• 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 Anne Helby Petersen.
- Report creation time: to nov 09 2017 14:25:48

- data Maid v
0.9.7.9002 [Pkg: 2017-11-09 from local (ekstroem/data Maid@NA)]
- R version 3.4.2 (2017-09-28).
- Platform: x86_64-w64-mingw32/x64 (64-bit)(Windows 7 x64 (build 7601) Service Pack 1).
- Function call: makeDataReport(data = toyData, file = "./latex/dataMaid_toyData_appA.rmd")