

exampleData

Autogenerated data summary from cleanR

2016-12-30

Part 1

Data cleaning summary

The dataset examined has the following dimensions:

Feature	Result
Number of rows	300
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 non-suffixed nor -prefixed colons	×	×	×				
Identify outliers				×	×		×

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

Part 2

Variable list

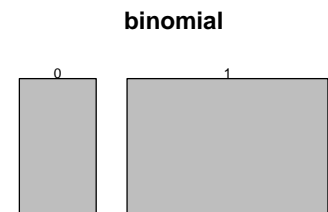
addresses

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

binomial

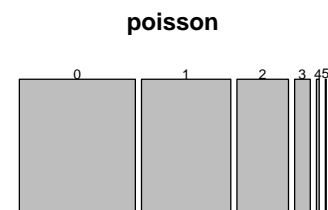
- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	“1”
No. zeros	83



poisson

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	6
Median	1
1st and 3rd quartiles	0; 2
Min. and max.	0; 5
No. zeros	126



gauss

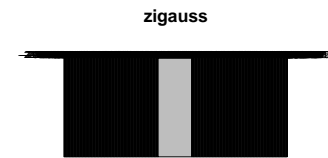
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	300
Median	-0.05
1st and 3rd quartiles	-0.66; 0.76
Min. and max.	-3.25; 3.64
No. zeros	0



- Note that the following possible outlier values were detected: "-3.25", "-3.21", "-2.8", "-2.11", "-2.04".

zigauss

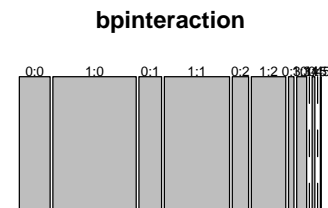
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	251
Median	0
1st and 3rd quartiles	-0.53; 0.47
Min. and max.	-2.97; 2.23
No. zeros	50



- Note that the following possible outlier values were detected: "-2.97", "-2.63", "1.67", "1.73", "1.74", "1.85", "1.87", "1.93", "2.02", "2.05", "2.11", "2.12", "2.23".

bpinteraction

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	10
Mode	"1:0"
No. zeros	0



- Note that the following levels have at most five observations: "0:4", "1:4".
- Note: The following values include colons: "0:0", "1:0", "0:1", "1:1", "0:2", "1:2", "0:3", "1:3", "1:4", "1:5".

This report was created by cleanR v0.9.2.