bstlexp

Autogenerated data summary from dataMaid

2019-03-02 18:45:12

# Data report overview

The dataset examined has the following dimensions:

|  |  |
| --- | --- |
| Feature | Result |
| Number of observations | 100 |
| Number of variables | 4 |

### Checks performed

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

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | character | factor | labelled | haven 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.

# Summary table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Variable class | # unique values | Missing observations | Any problems? |
| [Style](#style) | character | 100 | 0.00 % | × |
| [Beers](#beers) | integer | 37 | 0.00 % | × |
| [Median\_ABV](#median_abv) | numeric | 49 | 0.00 % | × |
| [Median\_IBU](#median_ibu) | numeric | 54 | 9.00 % | × |

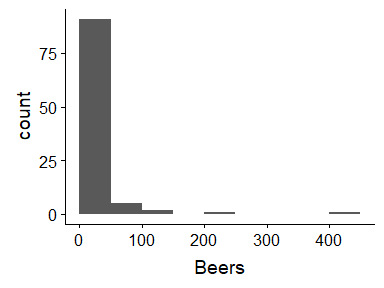
# Variable list

## Style

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

## Beers

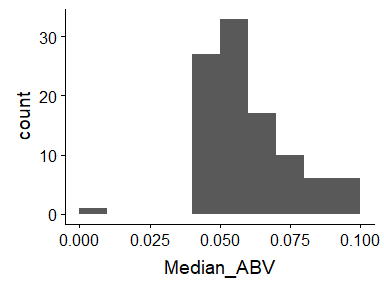
|  |  |
| --- | --- |
| Feature | Result |
| Variable type | integer |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 37 |
| Median | 9 |
| 1st and 3rd quartiles | 3; 20 |
| Min. and max. | 1; 409 |



* Note that the following possible outlier values were detected: "131", "234", "409".

## Median\_ABV

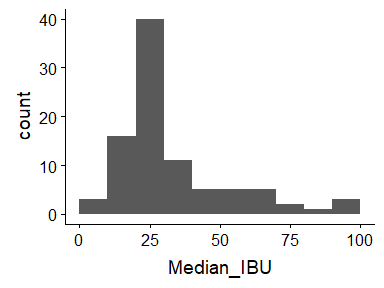
|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 49 |
| Median | 0.06 |
| 1st and 3rd quartiles | 0.05; 0.07 |
| Min. and max. | 0; 0.1 |



* Note that the following possible outlier values were detected: "0", "0.04", "0.04", "0.04".

## Median\_IBU

|  |  |
| --- | --- |
| Feature | Result |
| Variable type | numeric |
| Number of missing obs. | 9 (9 %) |
| Number of unique values | 53 |
| Median | 25 |
| 1st and 3rd quartiles | 21; 38.25 |
| Min. and max. | 8; 96 |



* Note that the following possible outlier values were detected: "8", "9", "10", "12", "15", "15.5", "16", "18".

Report generation information:

* Created by Could not determine from system (username: linda).
* Report creation time: Sat Mar 02 2019 18:45:14
* Report was run from directory: C:/Users/linda/Documents/DDS
* dataMaid v1.2.0 [Pkg: 2018-10-03 from CRAN (R 3.5.2)]
* R version 3.5.1 (2018-07-02).
* Platform: x86\_64-w64-mingw32/x64 (64-bit)(Windows >= 8 x64 (build 9200)).
* Function call: makeDataReport(data = bstlexp, replace = TRUE)