

dataset_tidy

Autogenerated data summary from dataMaid

2024-11-26 13:43:33.864229

Data report overview

The dataset examined has the following dimensions:

| Feature | Result |
|------------------------|--------|
| Number of observations | 10 |
| Number of variables | 5 |

- 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 | haven labelled | numeric | integer | logical | Date |
|---|-----------|--------|----------|----------------|---------|---------|---------|------|
| Identify miscoded missing values | x | x | x | x | x | x | | x |
| Identify prefixed and suffixed whitespace | x | x | x | x | | | | |
| Identify levels with < 6 obs. | x | x | x | x | | | | |
| Identify case issues | x | x | x | x | | | | |
| Identify misclassified numeric or integer variables | x | x | x | x | | | | |
| Identify outliers | | | | | x | x | | x |

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

Codebook summary table

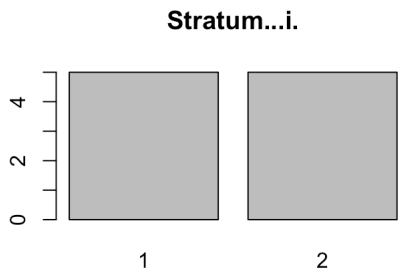
| Label | Variable | Class | # unique values | Missing | Description |
|-------|-----------------------|-----------|-----------------|---------|-------------|
| | Stratum...i. | integer | 2 | 0.00 % | |
| | Plot..sp. | integer | 2 | 0.00 % | |
| | Species..j. | character | 6 | 0.00 % | |
| | Tree..l. | character | 5 | 0.00 % | |
| | Volume..V_.l.j.l.sp.. | numeric | 10 | 0.00 % | |

Variable list

Stratum...i.

- 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” |
| Reference category | 1 |

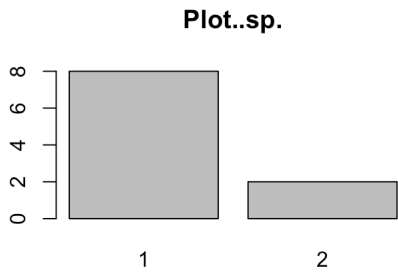


- Note that the following levels have at most five observations: "1", "2".

Plot..sp.

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

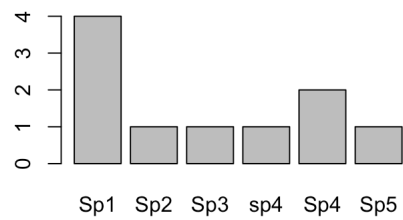
| Feature | Result |
|-------------------------|---------|
| Variable type | integer |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 2 |
| Mode | "1" |
| Reference category | 1 |



- Note that the following levels have at most five observations: "2".

Species..j.

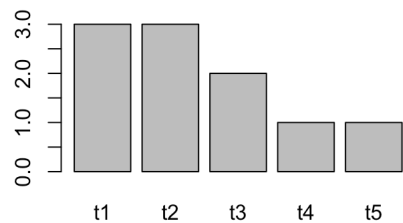
| Feature | Result |
|-------------------------|-----------|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 6 |
| Mode | "Sp1" |

Species..j.

- Note that the following levels have at most five observations: "Sp1", "Sp2", "Sp3", "sp4", "Sp4", "Sp5".
- Note that there might be case problems with the following levels: "sp4", "Sp4".

Tree..l.

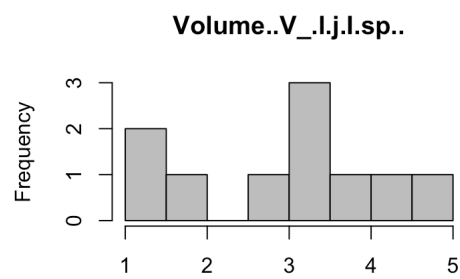
| Feature | Result |
|-------------------------|-----------|
| Variable type | character |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 5 |
| Mode | "t1" |

Tree..l.

- Note that the following levels have at most five observations: "t1", "t2", "t3", "t4", "t5".

Volume..V_.l.j.l.sp..

| Feature | Result |
|-------------------------|-----------|
| Variable type | numeric |
| Number of missing obs. | 0 (0 %) |
| Number of unique values | 10 |
| Median | 3.27 |
| 1st and 3rd quartiles | 2; 3.63 |
| Min. and max. | 1.38; 4.8 |



- Note that the following possible outlier values were detected: "4.8".

Report generation information:

- Created by: Seamus Murphy (username: seamus).
- Report creation time: Tue Nov 26 2024 13:43:33
- Report was run from directory: /Users/seamus/Repos/VM0010-template
- dataMaid v1.4.1 [Pkg: 2021-10-08 from CRAN (R 4.4.0)]
- R version 4.4.2 Patched (2024-11-18 r87347).
- Platform: aarch64-apple-darwin20(America/Vancouver).
- Function call:
dataMaid::makeDataReport(data = dataset_tidy, output = "png", onlyProblematic = TRUE, replace = TRUE, visuals = setVisuals(