# dataset\_tidy

Autogenerated data summary from dataMaid

2023-12-09 16:03:51.907198

## 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:

		_		haven				_
	character	factor	labelled	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.

## Codebook summary table

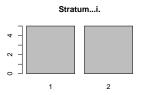
Label	Variable	Class	# unique values	Missing	Description
	Stratumi.	integer	2	0.00 %	
	Plotsp.	integer	2	0.00 %	
	Speciesj.	character	6	0.00 %	
	Treel.	character	5	0.00 %	
	VolumeVl.j.l.sp	numeric	10	0.00 %	

### 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

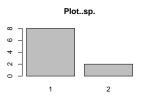


• Note that the following levels have at most five observations: "1", "2".

### Plot..sp.

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

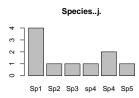
Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"1"
Reference category	1



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

### Species..j.

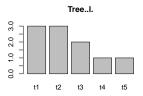
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	6
Mode	"Sp1"



- 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.

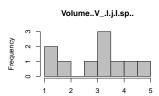
Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	5
Mode	"t1"



• 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: seamusrobertmurphy (username: seamus).
- Report creation time: Sat Dec 09 2023 16:03:52
- Report was run from directory: /home/seamus/Desktop/git\_repos/verra-tasks1-2
- dataMaid v1.4.1 [Pkg: 2021-10-08 from CRAN (R 4.3.2)]
- R version 4.3.2 (2023-10-31).
- Platform: x86\_64-pc-linux-gnu (64-bit)(Europe/London).
- Function call: dataMaid::makeDataReport(data = dataset\_tidy, output = "pdf", onlyProblematic = TRUE, replace = TRUE, visuals = setVisuals(all = "basicVisual"), codebook = TRUE)