Codebook for iris

Autogenerated data summary from dataMaid

2020-08-25 13:25:42

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	150
Number of variables	5

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
	Sepal.Length	numeric	35	0.00 %	
	Sepal.Width	numeric	23	0.00 %	
	Petal.Length	numeric	43	0.00 %	
	Petal.Width	numeric	22	0.00 %	
	Species	factor	3	0.00 %	

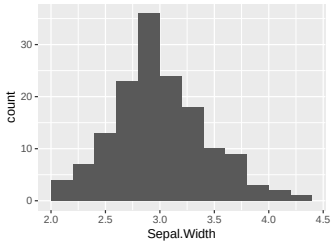
Variable list

Sepal.Length

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	35
Median	5.8
1st and 3rd quartiles	5.1; 6.4
Min. and max.	4.3; 7.9

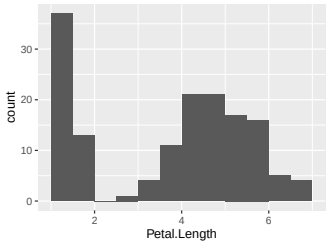
Sepal.Width

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	23
Median	3
1st and 3rd quartiles	2.8; 3.3
Min. and max.	2; 4.4



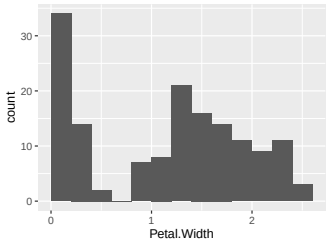
Petal.Length

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	43
Median	4.35
1st and 3rd quartiles	1.6; 5.1
Min. and max.	1; 6.9



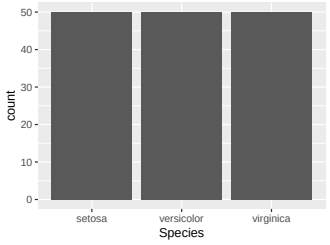
Petal.Width

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	22
Median	1.3
1st and 3rd quartiles	0.3; 1.8
Min. and max.	0.1; 2.5



Species

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	3
Mode	“setosa”
Reference category	setosa



- Observed factor levels: "setosa", "versicolor", "virginica".

Report generation information:

- Created by: Could not determine from system (username: Unknown)
- Report creation time: Tue Aug 25 2020 13:25:42
- Report was run from directory: `C:/Users/rmkja/Documents/PhD Work/Data/Linked Psychiatric Morbidity`
- dataMaid v1.4.0 [Pkg: 2019-12-10 from CRAN (R 4.0.2)]
- R version 4.0.0 (2020-04-24).
- Platform: x86_64-w64-mingw32/x64 (64-bit)(Windows 10 x64 (build 18363)).
- Function call: `dataMaid::makeDataReport(data = iris, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "codebook_iris.Rmd", checks = list(character = "showAllFactorLevel factor = "showAllFactorLevels", labelled = "showAllFactorLevels", haven_labelled = "showAllFactorLeve numeric = NULL, integer = NULL, logical = NULL, Date = NULL), listChecks = FALSE, maxProbVals = Inf, codebook = TRUE, reportTitle = "Codebook for iris")`