Example report for the missing 1 dataset

January 8, 2024

1 Introduction

This is a simple report, which shows how the results of data quality and profiling investigations may be output in plain text, as a webpage or as a Latex document.

Use the paragraph() function to add additional general paragraphs of text.

2 Results

2.1 A section with tables

Table 1 shows the number of rows and columns in the dataset.

Table 1: The size of the dataset.

Dataset	Number of rows	Number of columns
missing 1	10000	5

Table 2 shows descriptive statistics for each variable in the dataset.

Table 2: The data type, an example value and the number of missing values in of each variable.

Variable	Data type	Example value	Number of missing values
A	int64	1	0
B	float64	1.000000	1
C	float64	1.000000	5000
D	float64	1.000000	9999
E	float64		10000

Table 3 shows the same descriptive statistics, but as an image.

2.2 A section with figures

Figure 1 shows other descriptive statistics for each variable.

Variable	Data type	Example value	Number of missing values
A	int64	1	0
B	float64	1.0	1
C	float64	1.0	5000
D	float64	1.0	9999
E	float64		10000

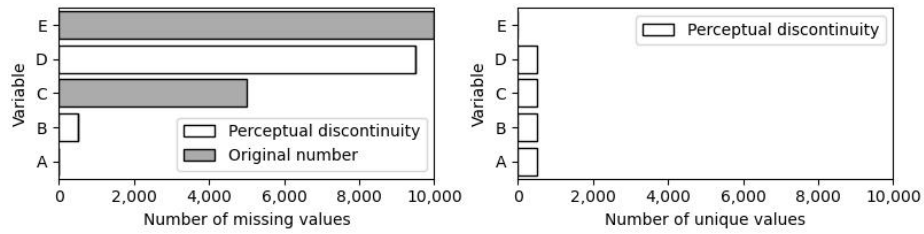Table 3: The data type, an example value and the number of missing values in of each variable.

Figure 1: The number of values and number of unique values in each variable.

3 Acknowledgements

Thank you to A.N. Other for their help. This report was created using the vizdataquality Python package.