Overview

Overview   Alerts **8**   Reproduction

Dataset statistics

Number of variables	9
Number of observations	3000
Missing cells	0
Missing cells (%)	0.0%
Duplicate rows	0
Duplicate rows (%)	0.0%
Total size in memory	187.6 KiB
Average record size in memory	64.0 B

Variable types

Text	1
Numeric	4
Categorical	1
Unsupported	3

Variables

Select Columns ▼

audio_path
Text

UNIQUE

Distinct	3000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Memory size	23.6 KiB

More details

class
Real number (ℝ)

ZEROS

Distinct	10
Distinct (%)	0.3%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	4.5
Minimum	0
Maximum	9
Zeros	300
Zeros (%)	10.0%
Negative	0
Negative (%)	0.0%
Memory size	23.6 KiB

More details

audio_length
Real number (ℝ)

Distinct	2056
Distinct (%)	68.5%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	9645.919
Minimum	3165
Maximum	50335
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	23.6 KiB

More details

mean
Real number (ℝ)

UNIQUE

Distinct	3000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	-0.0012108491
Minimum	-0.0079991147
Maximum	0.0043755667
Zeros	0
Zeros (%)	0.0%
Negative	2329
Negative (%)	77.6%
Memory size	11.8 KiB

More details

std
Real number (ℝ)

UNIQUE

Distinct	3000
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	0.047229823
Minimum	0.0021330714
Maximum	0.16958527
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	11.8 KiB

More details

sample_rate
Categorical

CONSTANT

Distinct	1
Distinct (%)	< 0.1%
Missing	0
Missing (%)	0.0%
Memory size	23.6 KiB

22050	3000

More details

pitch
Unsupported

REJECTED UNSUPPORTED

Missing	0
Missing (%)	0.0%
Memory size	23.6 KiB

rms_energy
Unsupported

REJECTED UNSUPPORTED

Missing	0
Missing (%)	0.0%
Memory size	23.6 KiB

spectral_centroids
Unsupported

REJECTED UNSUPPORTED

Missing	0
Missing (%)	0.0%
Memory size	23.6 KiB

Interactions

class	audio_length	mean	std

std	class	audio_length	mean

Correlations

Auto

Heatmap | Table

Missing values

Count | Matrix

A simple visualization of nullity by column.

Sample

First rows | Last rows

	audio_path	clas
0	/home/hiddenmist/Aman_Lakshay/EDA/free-spoken-digit-dataset-master/recordings/1_nicolas_39.wav	1
1	/home/hiddenmist/Aman_Lakshay/EDA/free-spoken-digit-dataset-master/recordings/1_nicolas_38.wav	1
2	/home/hiddenmist/Aman_Lakshay/EDA/free-spoken-digit-dataset-master/recordings/7_lucas_15.wav	7
3	/home/hiddenmist/Aman_Lakshay/EDA/free-spoken-digit-dataset-master/recordings/4_george_9.wav	4
4	/home/hiddenmist/Aman_Lakshay/EDA/free-spoken-digit-dataset-master/recordings/8_jackson_19.wav	8
5	/home/hiddenmist/Aman_Lakshay/EDA/free-spoken-digit-dataset-master/recordings/1_yweweler_47.wav	1
6	/home/hiddenmist/Aman_Lakshay/EDA/free-spoken-digit-dataset-master/recordings/0_yweweler_36.wav	0
7	/home/hiddenmist/Aman_Lakshay/EDA/free-spoken-digit-dataset-master/recordings/9_jackson_20.wav	9
8	/home/hiddenmist/Aman_Lakshay/EDA/free-spoken-digit-dataset-master/recordings/2_theo_7.wav	2
9	/home/hiddenmist/Aman_Lakshay/EDA/free-spoken-digit-dataset-master/recordings/8_theo_30.wav	8