Overview

Dataset statistics

Number of variables	8
Number of observations	138724
Missing cells	15820
Missing cells (%)	1.4%
Duplicate rows	0
Duplicate rows (%)	0.0%
Total size in memory	8.5 MiB
Average record size in memory	64.0 B

Variable types

Numeric	2
Text	6

Alerts

`description` has 12749 (9.2%) missing values	**Missing**
`authors` has 2723 (2.0%) missing values	**Missing**
`_c0` has unique values	**Unique**
`Title` has unique values	**Unique**

Reproduction

Analysis started	2024-04-26 07:38:18.181749
Analysis finished	2024-04-26 07:38:50.322461
Duration	32.14 seconds
Software version	ydata-profiling vv4.7.0 (https://github.com/ydataai/ydata-profiling)
Download configuration	config.json (data:text/plain;charset=utf-8,%7B%22title%22%3A%20%22Pandas%20Profiling%20Report%22%2C%20%22dataset%22%3A%20%7B%22description%22%3A%20%22%22%

Variables

_c0
Real number (ℝ)

UNIQUE

Distinct	138724
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	103639.47

Minimum	0
Maximum	212402
Zeros	1
Zeros (%)	< 0.1%
Negative	0
Negative (%)	0.0%
Memory size	1.1 MiB
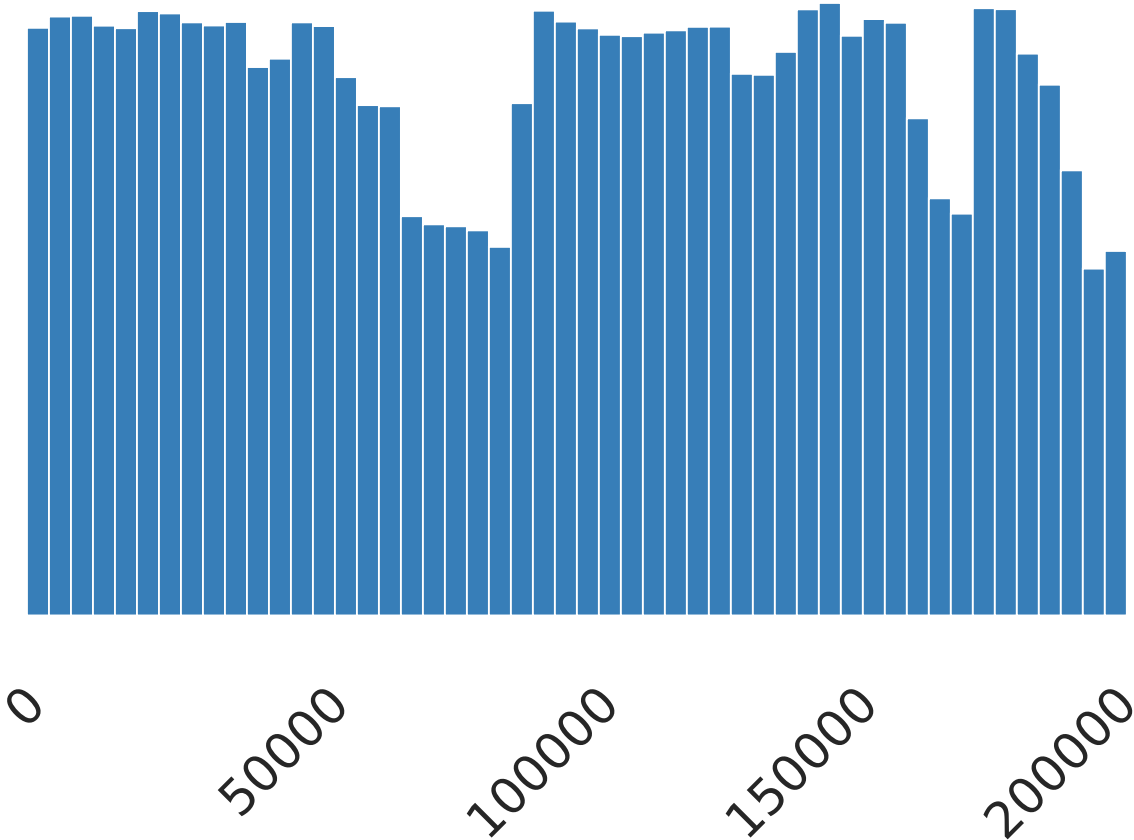
Quantile statistics

Minimum	0
5-th percentile	9637.3
Q1	48606.25
median	106440
Q3	155866.25
95-th percentile	198098.85
Maximum	212402
Range	212402
Interquartile range (IQR)	107260

Descriptive statistics

Standard deviation	61169.082
Coefficient of variation (CV)	0.59021032
Kurtosis	-1.2300149
Mean	103639.47
Median Absolute Deviation (MAD)	53558
Skewness	-0.0074531115
Sum	1.4377281×10^{10}
Variance	3.7416566×10^{9}
Monotonicity	Strictly increasing
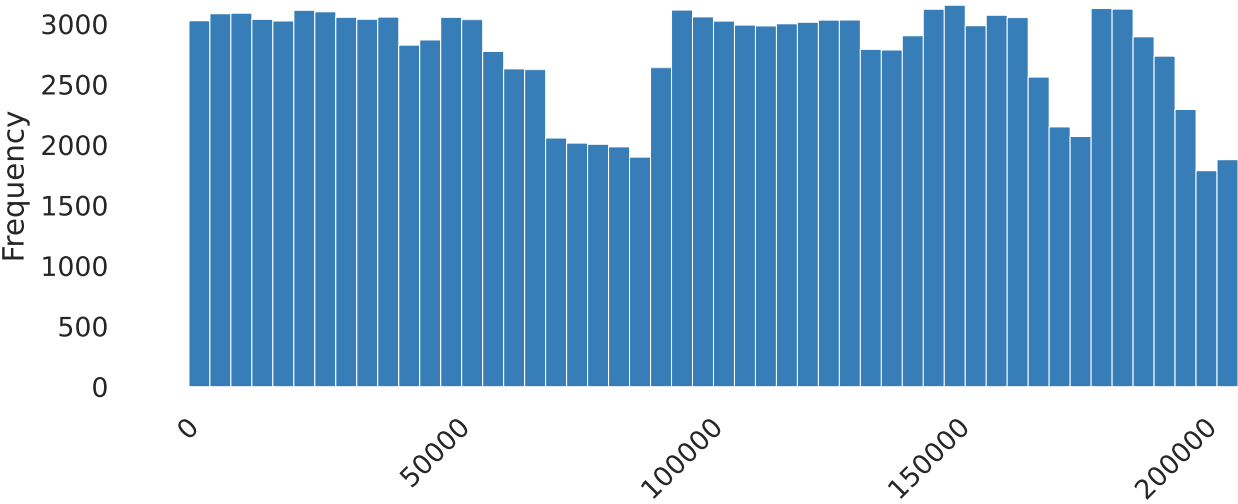
Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
0	1	< 0.1%
139287	1	< 0.1%
139312	1	< 0.1%
139311	1	< 0.1%
139306	1	< 0.1%
139305	1	< 0.1%
139303	1	< 0.1%
139300	1	< 0.1%
139299	1	< 0.1%
139297	1	< 0.1%
Other values (138714)	138714	> 99.9%

Value	Count	Frequency (%)
0	1	< 0.1%
1	1	< 0.1%
2	1	< 0.1%
3	1	< 0.1%
5	1	< 0.1%
8	1	< 0.1%
9	1	< 0.1%
10	1	< 0.1%
11	1	< 0.1%
12	1	< 0.1%

Pandas Profiling Report

Value	Count	Frequency (%)
212402	1	< 0.1%
212400	1	< 0.1%
212399	1	< 0.1%
212398	1	< 0.1%
212397	1	< 0.1%
212394	1	< 0.1%
212390	1	< 0.1%
212387	1	< 0.1%
212386	1	< 0.1%
212380	1	< 0.1%

Title
Text

UNIQUE	
Distinct	138724
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Memory size	1.1 MiB

Length

Max length	346
Median length	201
Mean length	46.542076
Min length	1

Characters and Unicode

Total characters	6456503	
Distinct characters	93	
Distinct categories	1 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	1 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

The Unicode Standard assigns character properties to each code point, which can be used to analyse textual variables.

Unique

Unique	138724	?
Unique (%)	100.0%	

Sample

1st row	Its Only Art If Its Well Hung!
2nd row	Dr. Seuss: American Icon
3rd row	Wonderful Worship in Smaller Churches
4th row	Whispers of the Wicked Saints
5th row	The Church of Christ: A Biblical Ecclesiology for Today

Value	Count	Frequency (%)
the	75611	7.5%
of	43641	4.3%
and	31843	3.2%
a	23545	2.3%
in	16460	1.6%
to	16136	1.6%
	11282	1.1%
for	11051	1.1%
guide	6576	0.7%
book	5578	0.6%
Other values (67007)	765740	76.0%

Most occurring characters

Value	Count	Frequency (%)
	868739	13.5%
e	564069	8.7%
o	399238	6.2%
i	388992	6.0%
a	365989	5.7%
n	359245	5.6%
t	335868	5.2%
r	333244	5.2%

Value	Count	Frequency (%)
s	283261	4.4%
l	198464	3.1%
Other values (83)	2359394	36.5%

Value	Count	Frequency (%)
s	283261	4.4%
l	198464	3.1%
Other values (83)	2359394	36.5%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	6456503	100.0%

Most frequent character per category

(unknown)

Value	Count	Frequency (%)
	868739	13.5%
e	564069	8.7%
o	399238	6.2%
i	388992	6.0%
a	365989	5.7%
n	359245	5.6%
t	335868	5.2%
r	333244	5.2%
s	283261	4.4%
l	198464	3.1%
Other values (83)	2359394	36.5%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	6456503	100.0%

Most frequent character per script

(unknown)

Value	Count	Frequency (%)
	868739	13.5%
e	564069	8.7%
o	399238	6.2%
i	388992	6.0%
a	365989	5.7%
n	359245	5.6%
t	335868	5.2%
r	333244	5.2%
s	283261	4.4%
l	198464	3.1%
Other values (83)	2359394	36.5%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	6456503	100.0%

Most frequent character per block

(unknown)

Value	Count	Frequency (%)
	868739	13.5%
e	564069	8.7%
o	399238	6.2%
i	388992	6.0%
a	365989	5.7%
n	359245	5.6%
t	335868	5.2%
r	333244	5.2%
s	283261	4.4%
l	198464	3.1%
Other values (83)	2359394	36.5%

description
Text

MISSING	
Distinct	116931
Distinct (%)	92.8%
Missing	12749
Missing (%)	9.2%
Memory size	1.1 MiB

Length

Max length	21662
Median length	3050
Mean length	679.95447
Min length	1

Characters and Unicode

Total characters	85657264	
Distinct characters	1421	
Distinct categories	1 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	1 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

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Unique

Unique	110205	?
Unique (%)	87.5%	

Sample

1st row	Philip Nel takes a fascinating look into the key aspects of Seuss's career - his poetry, politics, art, marketing, and place in the popular imagination." "Nel argues convincingly that Dr. Seuss is one of the most influential poets in America. His nonsense verse, like that of Lewis Carroll and Edward Lear, has changed language itself, giving us new words like "nerd." And Seuss's famously loopy artistic style - what Nel terms an "energetic cartoon surrealism" - has been equally important, inspiring artists like filmmaker Tim Burton and illustrator Lane Smith. --from back cover
2nd row	This resource includes twelve principles in understanding small church worship, fifteen practices for planning worship with fewer than 100 people, and suggestions for congregational study.
3rd row	Julia Thomas finds her life spinning out of control after the death of her husband, Richard. Julia turns to her minister for comfort when she finds herself falling for him with a passion that is forbidden by the church. Heath Sparks is a man of God who is busy taking care of his quadriplegic wife who was seriously injured in a sever car accident. In an innocent effort to reach out to a lonely member of his church, Heath finds himself as the man and not the minister as Heath and Julia surrender their bodies to each other and face the wrath of God. Julia finds herself in over her head as she faces a deadly disease, the loss of her home and whispers about her wicked affair. Julia leaves the states offering her body as a living sacrifice in hopes of finding a cure while her heart remains thousands of miles away hoping to one day reunite with the man who holds it hostage.Whispers of the Wicked Saints is a once in a lifetime romance that is breath taking, defying all the rules of romance and bending the laws of love.
4th row	In The Church of Christ: A Biblical Ecclesiology for Today, respected biblical scholar Everett Ferguson presents a genuine biblical theology of the church. By systematically examining the New Testament's teaching on the existence, meaning, and purpose of the church, providing responsible coverage of the traditional topics in ecclesiology, and carefully grounding ecclesiology in the person and work of Christ, Ferguson unveils a comprehensive model of the church that is both biblically centered and relevant to a world on the verge of the twenty-first century.
5th row	The story for children 10 and up of St. Hyacinth, the Dominican who planted the Faith in Poland, Lithuania and Russia and worked many miracles. He went to Rome, where he met St. Dominic, and was one of the first to receive at his hands the habit of the newly established Order of Friars Preachers. After his novitiate he made his religious profession, and was made superior of the little band of missionaries sent to Poland to preach. Impr. 189 pgs 16 Illus, PB

Value	Count	Frequency (%)
the	816097	6.0%
and	582232	4.3%
of	529880	3.9%
to	325832	2.4%
a	322738	2.4%
in	256900	1.9%
is	136486	1.0%
for	127109	0.9%
with	109231	0.8%
that	100512	0.7%
Other values (318618)	10252057	75.6%

Most occurring characters

Value	Count	Frequency (%)
	13433099	15.7%
e	8116379	9.5%
t	5722202	6.7%
a	5461374	6.4%
i	5264671	6.1%
o	5215224	6.1%
n	5112991	6.0%
s	4703236	5.5%

	13433099	15.7%

Value	Count	Frequency (%)
r	4446748	5.2%
h	3077686	3.6%
Other values (1411)	25103654	29.3%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	85657264	100.0%

Most frequent character per category

(unknown)

Value	Count	Frequency (%)
	13433099	15.7%
e	8116379	9.5%
t	5722202	6.7%
a	5461374	6.4%
i	5264671	6.1%
o	5215224	6.1%
n	5112991	6.0%
s	4703236	5.5%
r	4446748	5.2%
h	3077686	3.6%
Other values (1411)	25103654	29.3%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	85657264	100.0%

Most frequent character per script

(unknown)

Value	Count	Frequency (%)
	13433099	15.7%
e	8116379	9.5%
t	5722202	6.7%
a	5461374	6.4%
i	5264671	6.1%
o	5215224	6.1%
n	5112991	6.0%
s	4703236	5.5%
r	4446748	5.2%
h	3077686	3.6%
Other values (1411)	25103654	29.3%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	85657264	100.0%

Most frequent character per block

(unknown)

Value	Count	Frequency (%)
	13433099	15.7%
e	8116379	9.5%
t	5722202	6.7%
a	5461374	6.4%
i	5264671	6.1%
o	5215224	6.1%
n	5112991	6.0%
s	4703236	5.5%
r	4446748	5.2%
h	3077686	3.6%
Other values (1411)	25103654	29.3%

authors
Text

```
MISSING
```

Distinct	97801
Distinct (%)	71.9%
Missing	2723
Missing (%)	2.0%
Memory size	1.1 MiB

Length

Max length	2225
Median length	874
Mean length	24.531562
Min length	6

Characters and Unicode

Total characters	3336317	
Distinct characters	447	
Distinct categories	1 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	1 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

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Unique

Unique	80880	?
Unique (%)	59.5%	

Sample

1st row	['Julie Strain']
2nd row	['Philip Nel']
3rd row	['David R. Ray']
4th row	['Veronica Haddon']
5th row	['Everett Ferguson']

1st row	['Julie Strain']
2nd row	['Philip Nel']
3rd row	['David R. Ray']
4th row	['Veronica Haddon']
5th row	['Everett Ferguson']

Value	Count	Frequency (%)
john	5077	1.2%
j	4251	1.0%
a	3885	0.9%
david	3800	0.9%
robert	3431	0.8%
m	3332	0.8%
james	2939	0.7%
l	2903	0.7%
r	2768	0.7%
michael	2710	0.6%
Other values (62137)	387346	91.7%

Most occurring characters

Value	Count	Frequency (%)
'	350696	10.5%
	286465	8.6%
e	235039	7.0%
a	214023	6.4%
r	178772	5.4%
n	175051	5.2%
i	149106	4.5%
o	139282	4.2%

Value	Count	Frequency (%)
]	136005	4.1%
[	136004	4.1%
Other values (437)	1335874	40.0%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	3336317	100.0%

Most frequent character per category

(unknown)

Value	Count	Frequency (%)
'	350696	10.5%
	286465	8.6%
e	235039	7.0%
a	214023	6.4%
r	178772	5.4%
n	175051	5.2%
i	149106	4.5%
o	139282	4.2%
]	136005	4.1%
[	136004	4.1%
Other values (437)	1335874	40.0%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	3336317	100.0%

Most frequent character per script

(unknown)

Value	Count	Frequency (%)
'	350696	10.5%
	286465	8.6%
e	235039	7.0%
a	214023	6.4%
r	178772	5.4%
n	175051	5.2%
i	149106	4.5%
o	139282	4.2%
]	136005	4.1%
[	136004	4.1%
Other values (437)	1335874	40.0%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	3336317	100.0%

Most frequent character per block

(unknown)

Value	Count	Frequency (%)
'	350696	10.5%
	286465	8.6%
e	235039	7.0%
a	214023	6.4%
r	178772	5.4%
n	175051	5.2%
i	149106	4.5%
o	139282	4.2%
]	136005	4.1%
[	136004	4.1%
Other values (437)	1335874	40.0%

publisher
Text

Distinct	12855
Distinct (%)	9.3%
Missing	0
Missing (%)	0.0%
Memory size	1.1 MiB
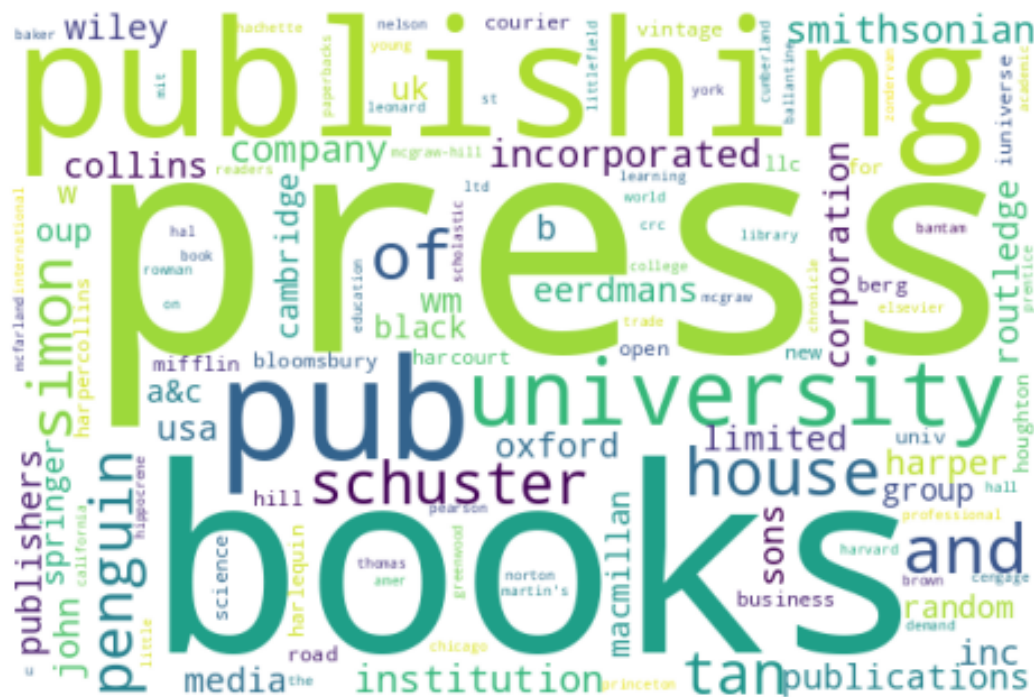
Length

Max length	221
Median length	96
Mean length	17.524278
Min length	2

Characters and Unicode

Total characters	2431038	
Distinct characters	204	
Distinct categories	1 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	1 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

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Unique

Unique	7080	?
Unique (%)	5.1%	

Sample

1st row	Smithsonian Institution
2nd row	A&C Black
3rd row	OUP USA
4th row	iUniverse
5th row	Wm. B. Eerdmans Publishing

Value	Count	Frequency (%)
press	23145	6.5%
books	15535	4.4%
	13356	3.8%
publishing	13192	3.7%
pub	9640	2.7%
university	8960	2.5%
of	4971	1.4%
and	4940	1.4%
house	4342	1.2%
simon	3954	1.1%
Other values (9906)	253737	71.3%

Most occurring characters

Value	Count	Frequency (%)
	218115	9.0%
e	181373	7.5%
i	171294	7.0%
s	168083	6.9%
n	163474	6.7%
o	161825	6.7%
r	152728	6.3%
a	127087	5.2%

Value	Count	Frequency (%)
	218115	9.0%

Value	Count	Frequency (%)
t	95064	3.9%
l	92001	3.8%
Other values (194)	899994	37.0%

Value	Count	Frequency (%)
t	95064	3.9%
l	92001	3.8%
Other values (194)	899994	37.0%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	2431038	100.0%

Most frequent character per category

(unknown)

Value	Count	Frequency (%)
	218115	9.0%
e	181373	7.5%
i	171294	7.0%
s	168083	6.9%
n	163474	6.7%
o	161825	6.7%
r	152728	6.3%
a	127087	5.2%
t	95064	3.9%
l	92001	3.8%
Other values (194)	899994	37.0%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	2431038	100.0%

Most frequent character per script

(unknown)

Value	Count	Frequency (%)
	218115	9.0%
e	181373	7.5%
i	171294	7.0%
s	168083	6.9%
n	163474	6.7%
o	161825	6.7%
r	152728	6.3%
a	127087	5.2%
t	95064	3.9%
l	92001	3.8%
Other values (194)	899994	37.0%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	2431038	100.0%

Most frequent character per block

(unknown)

Value	Count	Frequency (%)
	218115	9.0%
e	181373	7.5%
i	171294	7.0%
s	168083	6.9%
n	163474	6.7%
o	161825	6.7%
r	152728	6.3%
a	127087	5.2%
t	95064	3.9%
l	92001	3.8%
Other values (194)	899994	37.0%

publishedDate
Text

Distinct	10819
Distinct (%)	7.8%
Missing	348
Missing (%)	0.3%
Memory size	1.1 MiB

Length

Max length	25
Median length	10
Mean length	7.4647049
Min length	4

Characters and Unicode

Total characters	1032936	
Distinct characters	17	
Distinct categories	1 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	1 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

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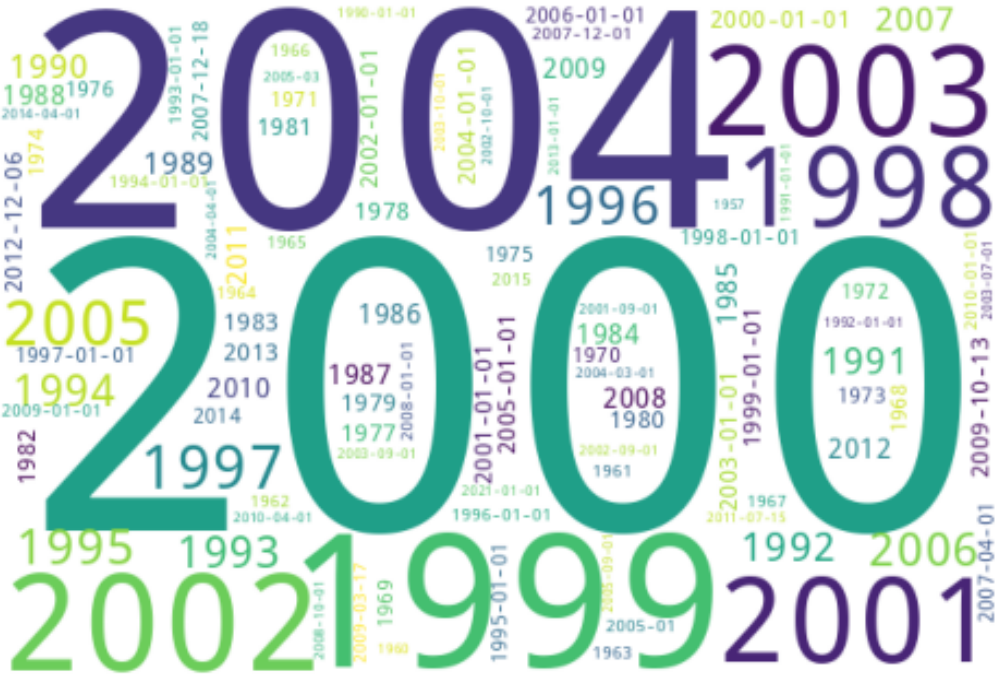
Unique

Unique	2580	?
Unique (%)	1.9%	

Sample

1st row	1996
2nd row	2005-01-01
3rd row	2000
4th row	2005-02
5th row	1996

Value	Count	Frequency (%)
2000	3363	2.4%
2004	3218	2.3%
1999	3159	2.3%
2002	3110	2.2%
2003	3070	2.2%
2001	2964	2.1%
1998	2940	2.1%
2005	2836	2.0%
1997	2556	1.8%
1996	2016	1.5%
Other values (10795)	109144	78.9%

Most occurring characters

Value	Count	Frequency (%)
0	275523	26.7%
1	177624	17.2%
-	159611	15.5%
2	150222	14.5%
9	98618	9.5%
8	31556	3.1%
3	30970	3.0%
5	29081	2.8%

	Count	Frequency (%)
	275523	26.7%

Value	Count	Frequency (%)
4	27742	2.7%
7	25958	2.5%
Other values (7)	26031	2.5%

Value	Count	Frequency (%)
4	27742	2.7%
7	25958	2.5%
Other values (7)	26031	2.5%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	1032936	100.0%

Most frequent character per category

(unknown)

Value	Count	Frequency (%)
0	275523	26.7%
1	177624	17.2%
-	159611	15.5%
2	150222	14.5%
9	98618	9.5%
8	31556	3.1%
3	30970	3.0%
5	29081	2.8%
4	27742	2.7%
7	25958	2.5%
Other values (7)	26031	2.5%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	1032936	100.0%

Most frequent character per script

(unknown)

Value	Count	Frequency (%)
0	275523	26.7%
1	177624	17.2%
-	159611	15.5%
2	150222	14.5%
9	98618	9.5%
8	31556	3.1%
3	30970	3.0%
5	29081	2.8%
4	27742	2.7%
7	25958	2.5%
Other values (7)	26031	2.5%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	1032936	100.0%

Most frequent character per block

(unknown)

Value	Count	Frequency (%)
0	275523	26.7%
1	177624	17.2%
-	159611	15.5%
2	150222	14.5%
9	98618	9.5%
8	31556	3.1%
3	30970	3.0%
5	29081	2.8%
4	27742	2.7%
7	25958	2.5%
Other values (7)	26031	2.5%

categories
Text

Distinct	100
Distinct (%)	0.1%
Missing	0
Missing (%)	0.0%
Memory size	1.1 MiB

Length

Max length	33
Median length	28
Mean length	16.131808
Min length	7

Characters and Unicode

Total characters	2237869	
Distinct characters	56	
Distinct categories	1 (https://en.wikipedia.org/wiki/Unicode_character_property#General_Category)	?
Distinct scripts	1 (https://en.wikipedia.org/wiki/Script_(Unicode)#List_of_scripts_in_Unicode)	?
Distinct blocks	1 (https://en.wikipedia.org/wiki/Unicode_block)	?

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Unique

Unique	0	?
Unique (%)	0.0%	

Sample

1st row	['Comics & Graphic Novels']
2nd row	['Biography & Autobiography']
3rd row	['Religion']
4th row	['Fiction']
5th row	['Religion']

1st row	['Comics & Graphic Novels']
2nd row	['Biography & Autobiography']
3rd row	['Religion']
4th row	['Fiction']

Value	Count	Frequency (%)
fiction	31187	13.5%
	28245	12.2%
juvenile	10089	4.4%
religion	9459	4.1%
history	9330	4.0%
science	8624	3.7%
biography	6324	2.7%
autobiography	6324	2.7%
business	5625	2.4%
economics	5625	2.4%
Other values (119)	110916	47.9%

Most occurring characters

Value	Count	Frequency (%)
'	277089	12.4%
i	218932	9.8%
o	144144	6.4%
[	138724	6.2%
]	138724	6.2%
e	121096	5.4%
n	118714	5.3%
t	106163	4.7%

Value	Count	Frequency (%)
c	96843	4.3%
	93024	4.2%
Other values (46)	784416	35.1%

Value	Count	Frequency (%)

Most occurring categories

Value	Count	Frequency (%)
(unknown)	2237869	100.0%

Most frequent character per category

(unknown)

Value	Count	Frequency (%)
'	277089	12.4%
i	218932	9.8%
o	144144	6.4%
[	138724	6.2%
]	138724	6.2%
e	121096	5.4%
n	118714	5.3%
t	106163	4.7%
c	96843	4.3%
	93024	4.2%
Other values (46)	784416	35.1%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	2237869	100.0%

Most frequent character per script

(unknown)

Value	Count	Frequency (%)
'	277089	12.4%
i	218932	9.8%
o	144144	6.4%
[	138724	6.2%
]	138724	6.2%
e	121096	5.4%
n	118714	5.3%
t	106163	4.7%
c	96843	4.3%
	93024	4.2%
Other values (46)	784416	35.1%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	2237869	100.0%

Most frequent character per block

(unknown)

Value	Count	Frequency (%)
'	277089	12.4%
i	218932	9.8%
o	144144	6.4%
[	138724	6.2%
]	138724	6.2%
e	121096	5.4%
n	118714	5.3%
t	106163	4.7%
c	96843	4.3%
	93024	4.2%
Other values (46)	784416	35.1%

Impact
Real number (ℝ)

Distinct	7533
Distinct (%)	5.4%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	786.76366

Minimum	0
Maximum	1000
Zeros	1
Zeros (%)	< 0.1%
Negative	0
Negative (%)	0.0%
Memory size	1.1 MiB
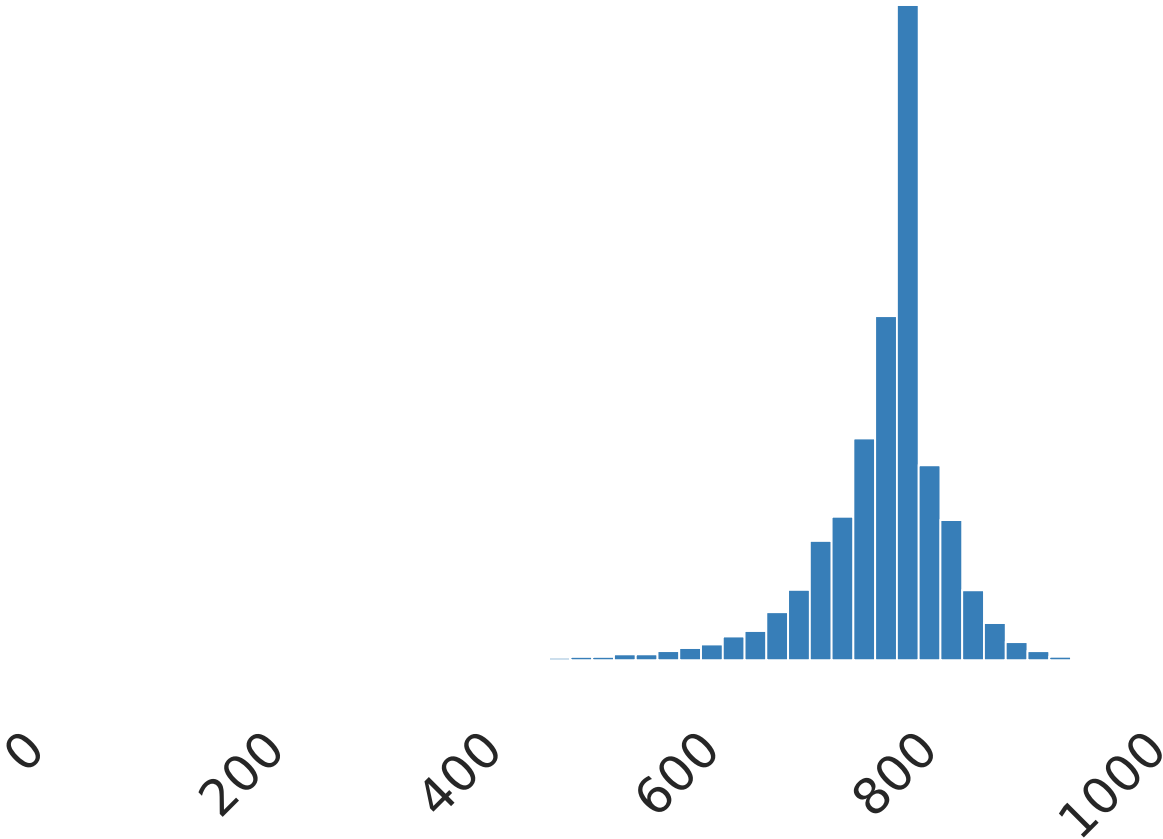
Quantile statistics

Minimum	0
5-th percentile	672.48184
Q1	763.03931
median	805.56854

Q3	819.10834
95-th percentile	867.18836
Maximum	1000
Range	1000
Interquartile range (IQR)	56.069027

Descriptive statistics

Standard deviation	63.64035
Coefficient of variation (CV)	0.080888777
Kurtosis	9.2142788
Mean	786.76366
Median Absolute Deviation (MAD)	25.498127
Skewness	-2.0106653
Sum	1.09143×10^8
Variance	4050.0942
Monotonicity	Not monotonic
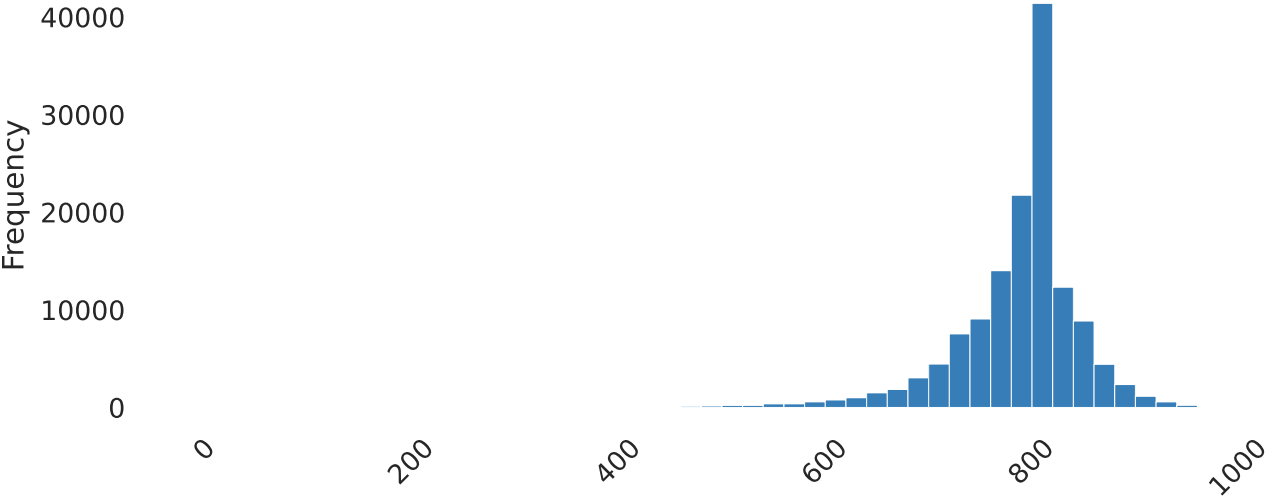
Histogram with fixed size bins (bins=50)

Value	Count	Frequency (%)
805.5685401	21857	15.8%
819.1083355	8867	6.4%
784.3039243	8690	6.3%
799.1626098	4586	3.3%
831.0666669	4064	2.9%
763.0393085	3218	2.3%
779.216884	3078	2.2%
812.2857833	2585	1.9%
841.705321	2307	1.7%
793.5048997	1960	1.4%
Other values (7523)	77512	55.9%

Value	Count	Frequency (%)
0	1	< 0.1%
5.333957127	1	< 0.1%
30.55666041	1	< 0.1%
103.7194201	1	< 0.1%
113.2002159	1	< 0.1%
126.875445	1	< 0.1%
132.3263451	1	< 0.1%
148.1854606	1	< 0.1%
150.8872309	1	< 0.1%
159.7367172	1	< 0.1%

Value	Count	Frequency (%)
1000	1	< 0.1%
997.9018703	1	< 0.1%
991.1766473	1	< 0.1%
987.8763756	1	< 0.1%
983.6721746	2	< 0.1%
983.4645607	1	< 0.1%
983.3165771	1	< 0.1%
982.8926942	1	< 0.1%
982.3972284	1	< 0.1%
980.7264303	1	< 0.1%

Interactions
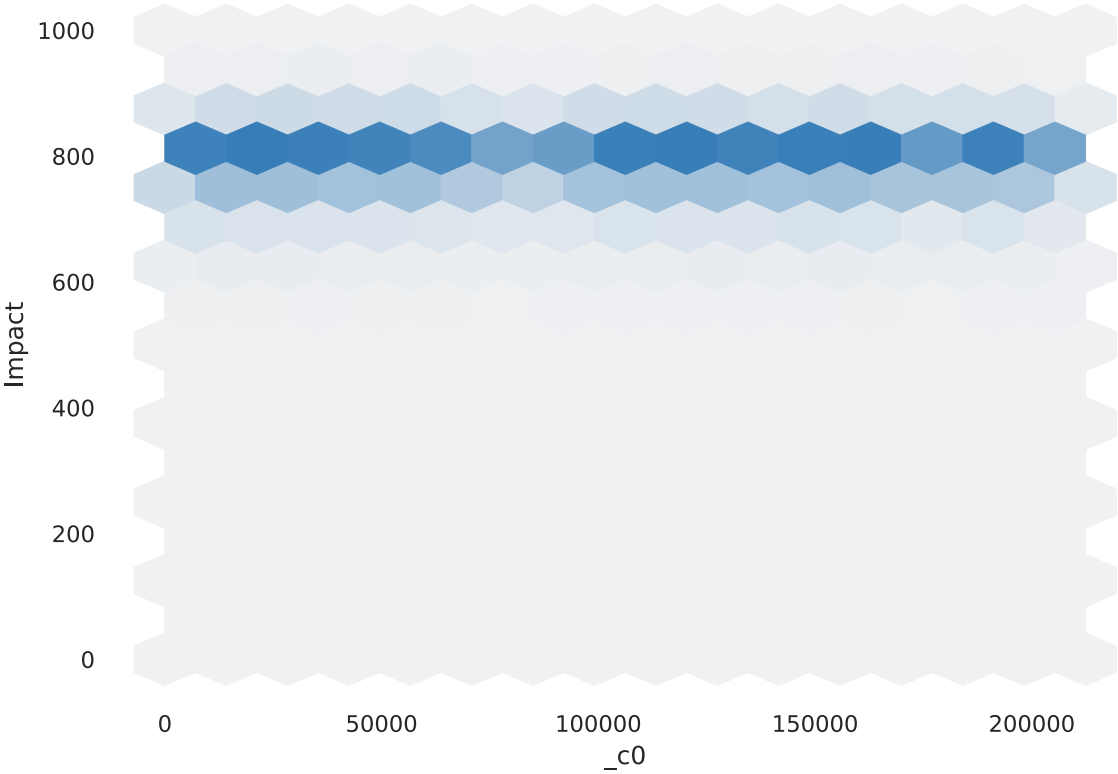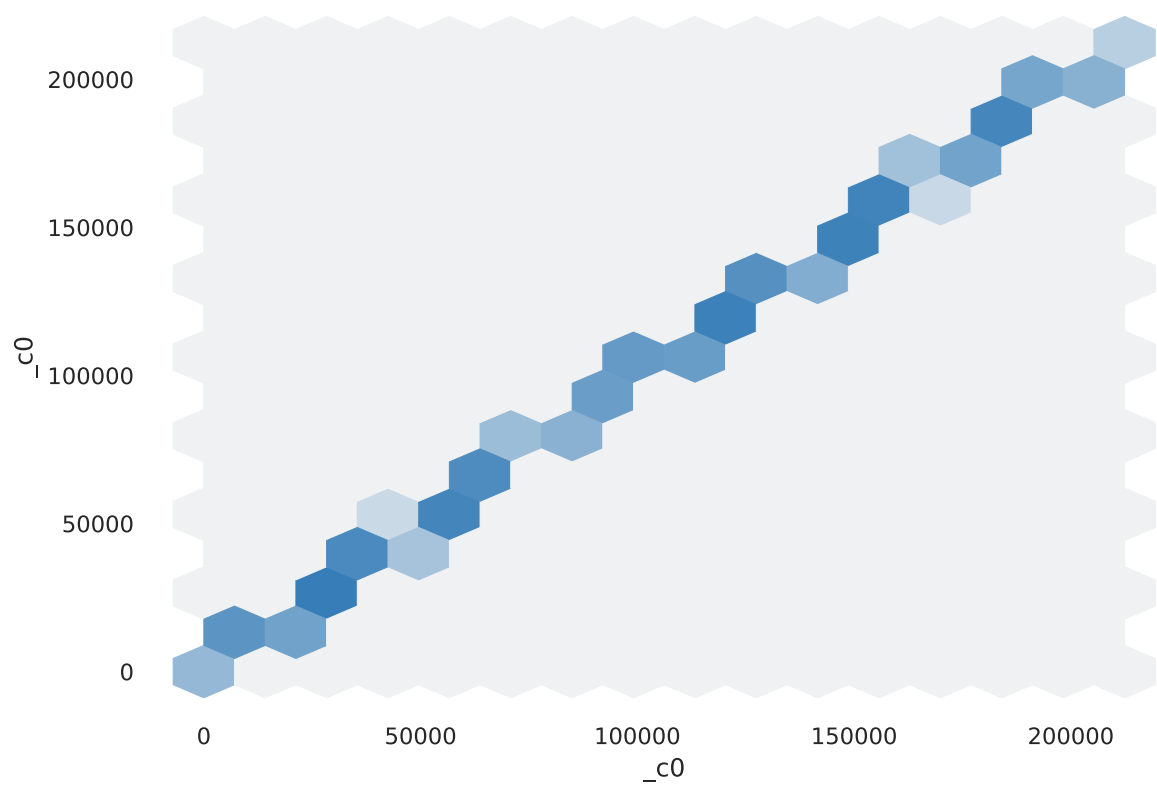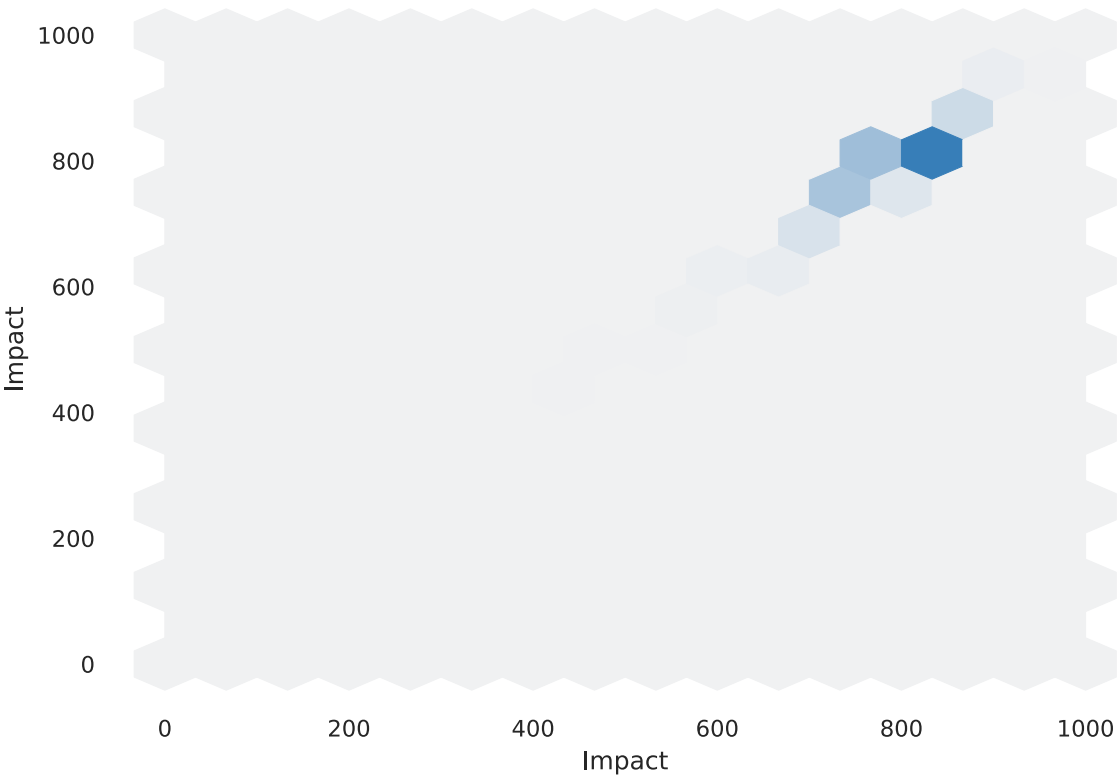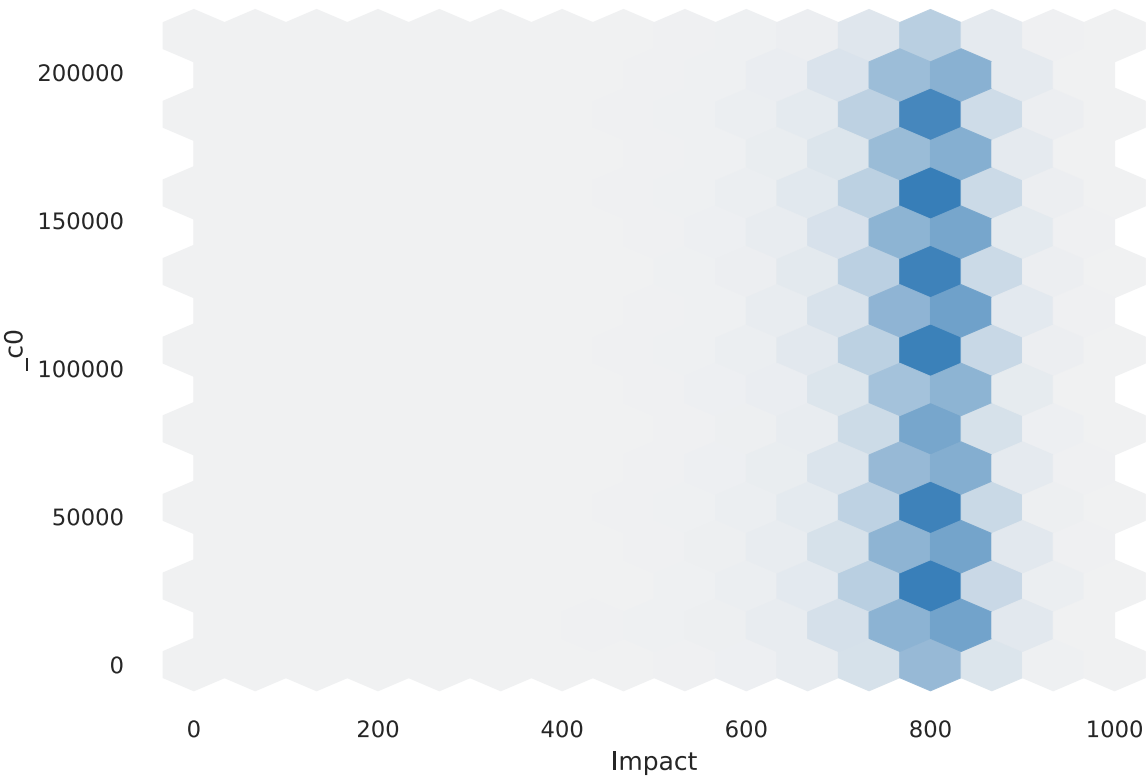
Correlations

	Impact	_c0
Impact	1.000	-0.003
_c0	-0.003	1.000
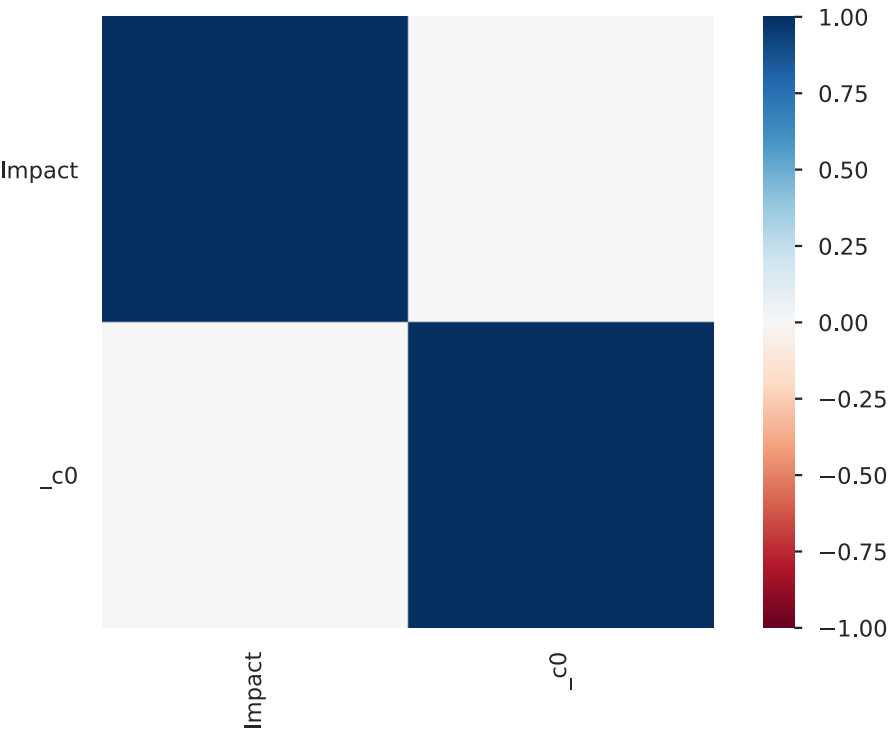
	Impact	_c0
Impact	1.000	-0.003
_c0	-0.003	1.000

Missing values
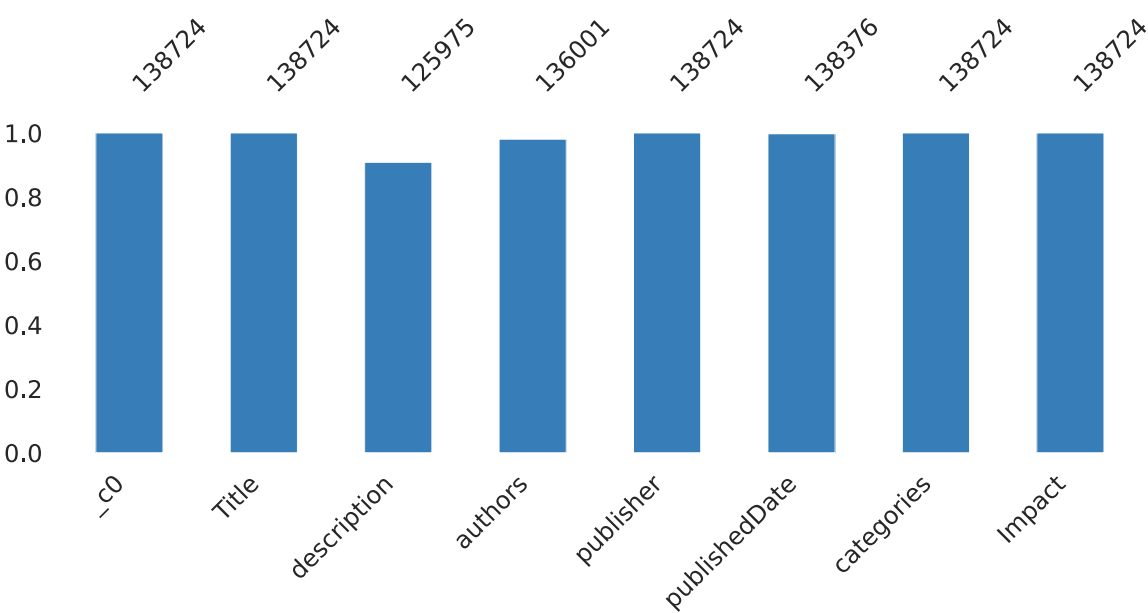
A simple visualization of nullity by column.

_c0 Title description authors publisher publishedDate categories Impact

1

138724

Nullity matrix is a data-dense display which lets you quickly visually pick out patterns in data completion.

Sample

	_c0	Title	description
0	0	Its Only Art If Its Well Hung!	NaN
1	1	Dr. Seuss: American Icon	Philip Nel takes a fascinating look into the
2	2	Wonderful Worship in Smaller Churches	This resource includes twelve principles in
3	3	Whispers of the Wicked Saints	Julia Thomas finds her life spinning out of
4	5	The Church of Christ: A Biblical Ecclesiology for Today	In The Church of Christ: A Biblical Ecclesio
5	8	Saint Hyacinth of Poland	The story for children 10 and up of St. Hya
6	9	Rising Sons and Daughters: Life Among Japan's New Young	Wardell recalls his experience as a foreign
7	10	Muslim Women's Choices: Religious Belief and Social Reality (Cross Cultural Perspectives on Women)	Counters the Western views and stereotyp
8	11	Dramatica for Screenwriters	Dramatica for Screenwriters by Armando S
9	12	Mensa Number Puzzles (Mensa Word Games for Kids)	Acclaimed teacher and puzzler Evelyn B. C

	_c0	Title	description
138714	212380	Contrary Neighbors: Southern Plains and Removed Indians in Indian Territory (Civilization of the American Indian Series)	examines relati
138715	212386	Is Your Retirement Heading in the Right Direction?	So many senio
138716	212387	The Slim Chef: A Cookbook for the Healthy Gourmet	Provides health
138717	212390	Petit Connoisseur: Art	Introduces todd
138718	212394	Final things	Grace's father
138719	212397	The Magic of the Soul: Applying Spiritual Power to Daily Living	"The Magic of t
138720	212398	Autodesk Inventor 10 Essentials Plus	Autodesk Inver
138721	212399	The Orphan Of Ellis Island (Time Travel Adventures)	During a schoo
138722	212400	Red Boots for Christmas	Everyone in the
138723	212402	The Autograph Man	Alex-Li Tandem