

Overview

Brought to you by YData (https://ydata.ai/?utm_source=opensource&utm_medium=ydataprototyping&utm_campaign=report)

Dataset statistics

Number of variables	8
Number of observations	9709
Missing cells	5451
Missing cells (%)	7.0%
Duplicate rows	0
Duplicate rows (%)	0.0%
Total size in memory	606.9 KiB
Average record size in memory	64.0 B

Variable types

Numeric	3
Text	4
Categorical	1

Alerts

CAPFAC is highly overall correlated with PLNGENAN	High correlation
PLNGENAN is highly overall correlated with CAPFAC	High correlation
CAPFAC has 1671 (17.2%) missing values	Missing
PLNGENAN has 1671 (17.2%) missing values	Missing
PLC02EQA has 2040 (21.0%) missing values	Missing
SEQPLT16 is uniformly distributed	Uniform
SEQPLT16 has unique values	Unique
CAPFAC has 527 (5.4%) zeros	Zeros
PLNGENAN has 323 (3.3%) zeros	Zeros

Reproduction

Analysis started	2024-09-12 03:33:08.527061
Analysis finished	2024-09-12 03:33:10.213564
Duration	1.69 second
Software version	ydata-profiling vv4.10.0 (https://github.com/ydataai/ydata-profiling)
Download configuration	config.json (data:text/plain;charset=utf-8,%7B%22title%22%3A%20%22profile%20report%22%2C%20%22dataset%22%3A%20%7B%22description%22%3A%20%22%22%2C%20%

Variables

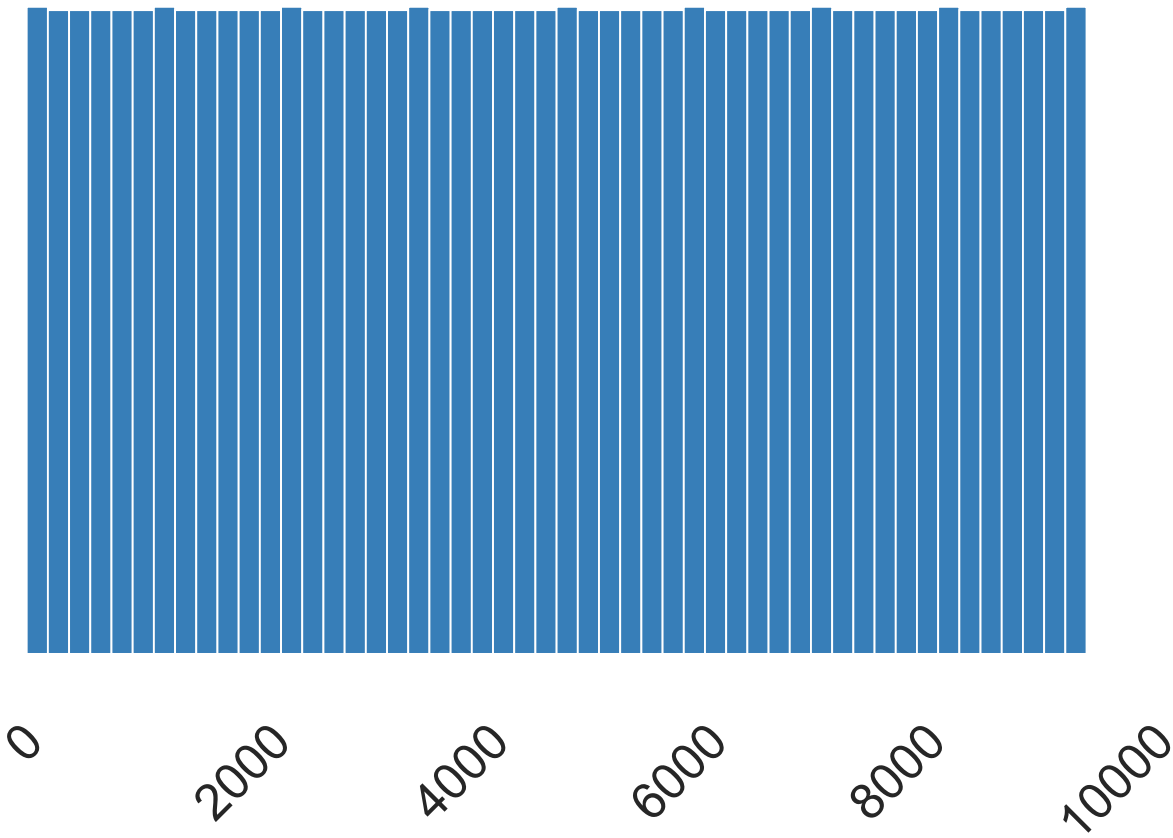
Select Columns 

SEQPLT16

Real number (ℝ)

UNIFORM UNIQUE

Distinct	9709
Distinct (%)	100.0%
Missing	0
Missing (%)	0.0%
Infinite	0
Infinite (%)	0.0%
Mean	4855
Minimum	1
Maximum	9709
Zeros	0
Zeros (%)	0.0%
Negative	0
Negative (%)	0.0%
Memory size	76.0 KiB

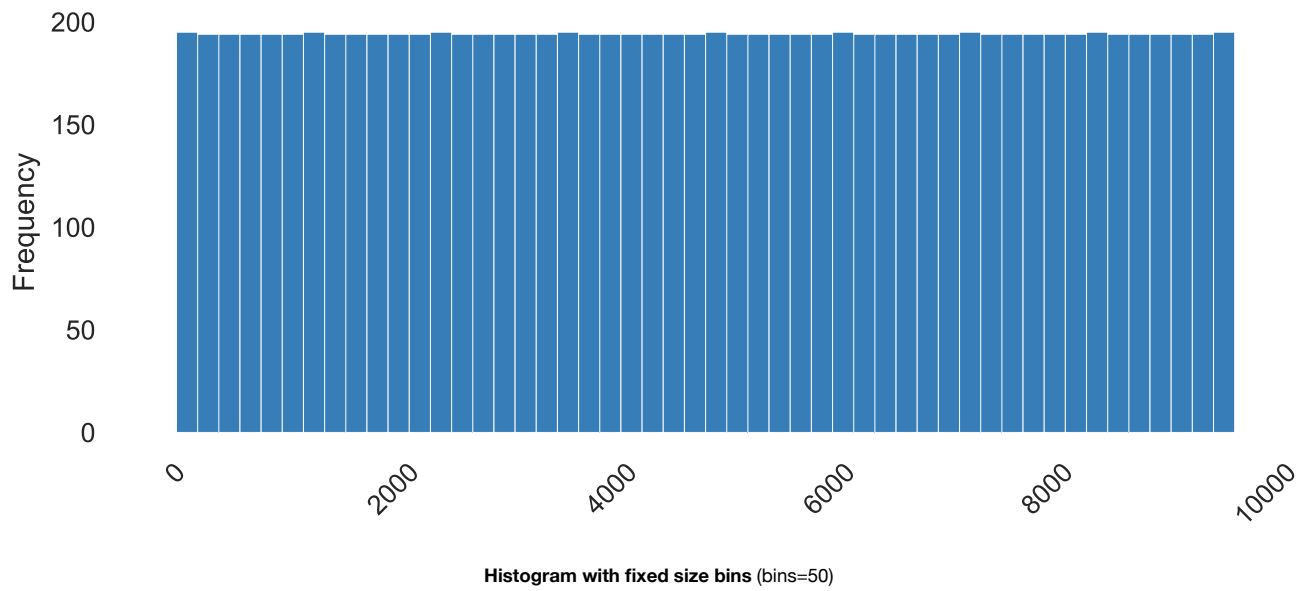


Quantile statistics

Minimum	1
5-th percentile	486.4
Q1	2428
median	4855
Q3	7282
95-th percentile	9223.6
Maximum	9709
Range	9708
Interquartile range (IQR)	4854

Descriptive statistics

Standard deviation	2802.8912
Coefficient of variation (CV)	0.57732054
Kurtosis	-1.2
Mean	4855
Median Absolute Deviation (MAD)	2427
Skewness	0
Sum	47137195
Variance	7856199.2
Monotonicity	Strictly increasing



Value	Count	Frequency (%)
1	1	< 0.1%
6468	1	< 0.1%
6470	1	< 0.1%
6471	1	< 0.1%
6472	1	< 0.1%
6473	1	< 0.1%
6474	1	< 0.1%
6475	1	< 0.1%
6476	1	< 0.1%
6477	1	< 0.1%
Other values (9699)	9699	99.9%

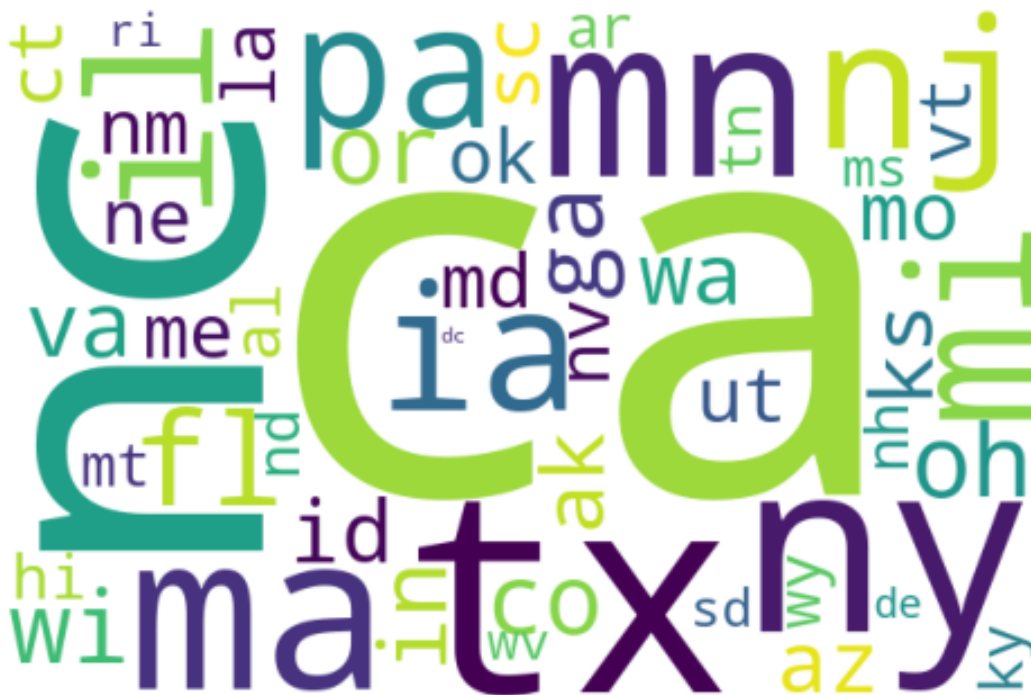
Value	Count	Frequency (%)
1	1	< 0.1%
2	1	< 0.1%
3	1	< 0.1%
4	1	< 0.1%
5	1	< 0.1%
6	1	< 0.1%
7	1	< 0.1%
8	1	< 0.1%
9	1	< 0.1%
10	1	< 0.1%

Value	Count	Frequency (%)
9709	1	< 0.1%
9708	1	< 0.1%
9707	1	< 0.1%
9706	1	< 0.1%
9705	1	< 0.1%
9704	1	< 0.1%
9703	1	< 0.1%
9702	1	< 0.1%
9701	1	< 0.1%
9700	1	< 0.1%

PSTATABB

Text

Distinct	51
Distinct (%)	0.5%
Missing	0
Missing (%)	0.0%
Memory size	76.0 KiB



Length

Max length	2
Median length	2
Mean length	2
Min length	2

Characters and Unicode

Total characters	19418	
Distinct characters	24	
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	0	?
Unique (%)	0.0%	

Sample

1st row	AK
2nd row	AK
3rd row	AK
4th row	AK
5th row	AK

A word cloud of two-letter state abbreviations. The most prominent words are 'CA' (California) in large green letters and 'TX' (Texas) in large dark purple letters. Other visible abbreviations include 'NY' (New York), 'WA' (Washington), 'OR' (Oregon), 'NM' (New Mexico), 'UT' (Utah), 'AZ' (Arizona), 'CO' (Colorado), 'ND' (North Dakota), 'SD' (South Dakota), 'NE' (Nebraska), 'KS' (Kansas), 'OK' (Oklahoma), 'MO' (Missouri), 'IL' (Illinois), 'IN' (Indiana), 'OH' (Ohio), 'MI' (Michigan), 'IA' (Iowa), 'MN' (Minnesota), 'WI' (Wisconsin), 'VA' (Virginia), 'ME' (Maine), 'MT' (Montana), 'WY' (Wyoming), 'DE' (Delaware), 'KY' (Kentucky), 'CT' (Connecticut), 'RI' (Rhode Island), 'LA' (Louisiana), 'SC' (South Carolina), 'AR' (Arkansas), 'TN' (Tennessee), 'MS' (Mississippi), 'AL' (Alabama), 'GA' (Georgia), 'NC' (North Carolina), 'VT' (Vermont), 'NH' (New Hampshire), 'MA' (Massachusetts), 'HI' (Hawaii), and 'WV' (West Virginia). The abbreviations are arranged in a dense, overlapping pattern with varying font sizes and colors.

Most occurring characters

Value	Count	Frequency (%)
A	3433	17.7%
C	2701	13.9%
N	2556	13.2%
M	1589	8.2%
I	1394	7.2%
T	998	5.1%
O	815	4.2%
L	639	3.3%
Y	575	3.0%
X	541	2.8%
Other values (14)	4177	21.5%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	19418	100.0%

Most frequent character per category*(unknown)*

Value	Count	Frequency (%)
A	3433	17.7%
C	2701	13.9%
N	2556	13.2%
M	1589	8.2%
I	1394	7.2%
T	998	5.1%
O	815	4.2%
L	639	3.3%
Y	575	3.0%
X	541	2.8%
Other values (14)	4177	21.5%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	19418	100.0%

Most frequent character per script*(unknown)*

Value	Count	Frequency (%)
A	3433	17.7%
C	2701	13.9%
N	2556	13.2%
M	1589	8.2%
I	1394	7.2%
T	998	5.1%
O	815	4.2%
L	639	3.3%
Y	575	3.0%
X	541	2.8%
Other values (14)	4177	21.5%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	19418	100.0%

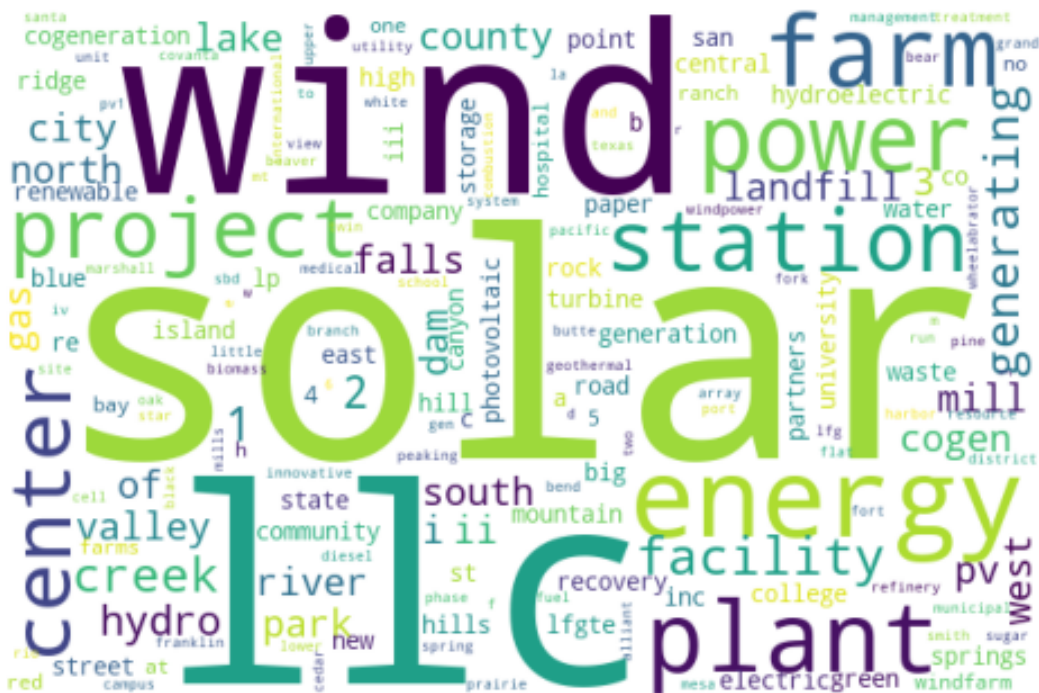
Most frequent character per block*(unknown)*

Value	Count	Frequency (%)
A	3433	17.7%
C	2701	13.9%
N	2556	13.2%
M	1589	8.2%
I	1394	7.2%
T	998	5.1%
O	815	4.2%
L	639	3.3%
Y	575	3.0%
X	541	2.8%
Other values (14)	4177	21.5%

PNAME

Text

Distinct	9682
Distinct (%)	99.7%
Missing	0
Missing (%)	0.0%
Memory size	76.0 KiB



Length

Max length	45
Median length	32
Mean length	18.618498
Min length	2

Characters and Unicode

Total characters	180767	
Distinct characters	74	
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.

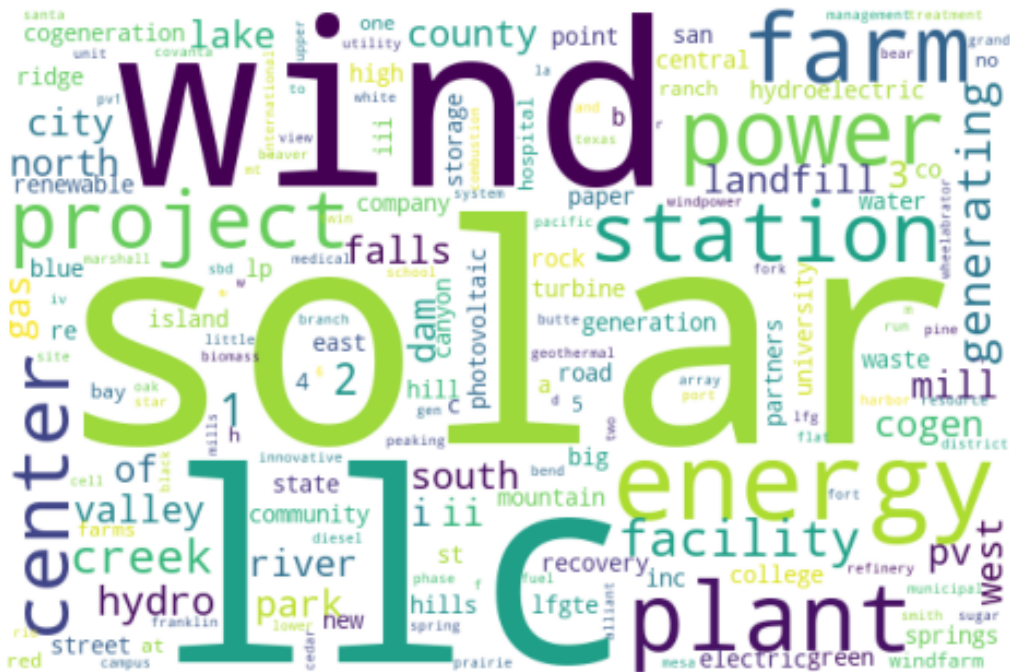
Unique

Unique	9656	?
Unique (%)	99.5%	

Sample

1st row	7-Mile Ridge Wind Project
2nd row	Agrium Kenai Nitrogen Operations
3rd row	Alakanuk
4th row	Allison Creek Hydro
5th row	Ambler

Value	Count	Frequency (%)
solar	1540	5.3%
llc	1119	3.9%
wind	798	2.8%
energy	701	2.4%
farm	538	1.9%
plant	526	1.8%
power	504	1.7%
station	422	1.5%
project	394	1.4%
center	391	1.4%
Other values (6951)	21976	76.0%



Most occurring characters

Value	Count	Frequency (%)
	19217	10.6%
e	14727	8.1%
a	13386	7.4%
r	12563	6.9%
n	11615	6.4%
o	11333	6.3%
i	9343	5.2%
t	9228	5.1%
l	9085	5.0%
s	4574	2.5%
Other values (64)	65696	36.3%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	180767	100.0%

Most frequent character per category*(unknown)*

Value	Count	Frequency (%)
	19217	10.6%
e	14727	8.1%
a	13386	7.4%
r	12563	6.9%
n	11615	6.4%
o	11333	6.3%
i	9343	5.2%
t	9228	5.1%
l	9085	5.0%
s	4574	2.5%
Other values (64)	65696	36.3%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	180767	100.0%

Most frequent character per script

(unknown)

Value	Count	Frequency (%)
	19217	10.6%
e	14727	8.1%
a	13386	7.4%
r	12563	6.9%
n	11615	6.4%
o	11333	6.3%
i	9343	5.2%
t	9228	5.1%
l	9085	5.0%
s	4574	2.5%
Other values (64)	65696	36.3%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	180767	100.0%

Most frequent character per block*(unknown)*

Value	Count	Frequency (%)
	19217	10.6%
e	14727	8.1%
a	13386	7.4%
r	12563	6.9%
n	11615	6.4%
o	11333	6.3%
i	9343	5.2%
t	9228	5.1%
l	9085	5.0%
s	4574	2.5%
Other values (64)	65696	36.3%

PLPRMFL

Categorical

Distinct	37
Distinct (%)	0.4%
Missing	56
Missing (%)	0.6%
Memory size	76.0 KiB

Length

Max length	3
Median length	3
Mean length	2.7788252
Min length	2

Characters and Unicode

Total characters	26824	
Distinct characters	22	
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	4	?
Unique (%)	< 0.1%	

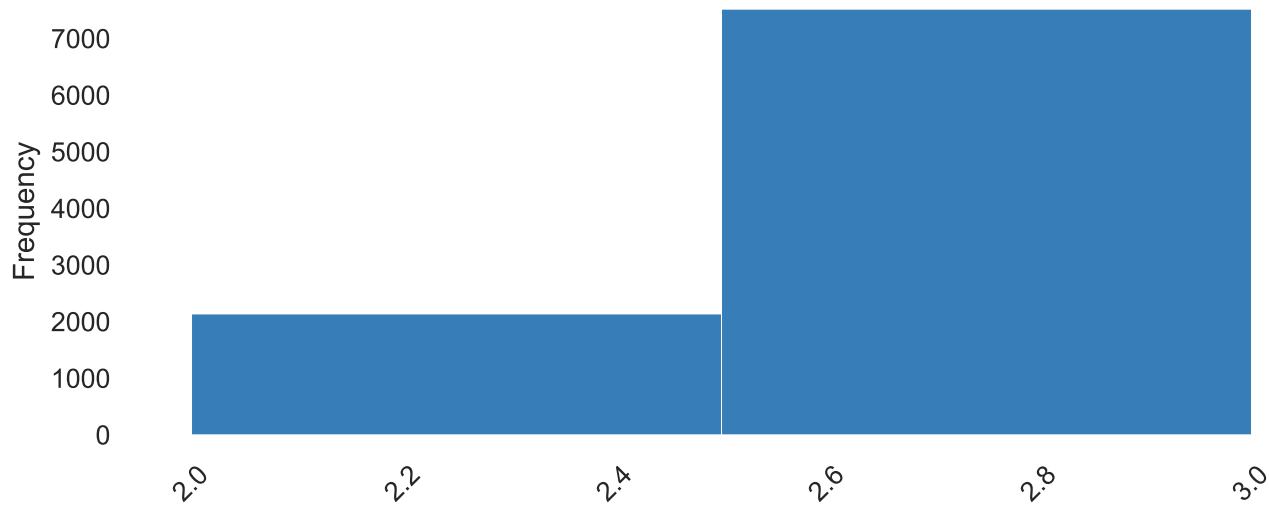
Sample

1st row	WND
2nd row	NG
3rd row	DFO
4th row	WAT
5th row	DFO

Common Values

Value	Count	Frequency (%)
SUN	2475	25.5%
NG	1973	20.3%
WAT	1510	15.6%
WND	1208	12.4%
DFO	838	8.6%
LFG	404	4.2%
BIT	210	2.2%
SUB	155	1.6%
WDS	149	1.5%
OBG	95	1.0%
Other values (27)	636	6.6%

Length



Histogram of lengths of the category

Value	Count	Frequency (%)
sun	2475	25.6%
ng	1973	20.4%
wat	1510	15.6%
wnd	1208	12.5%
dfo	838	8.7%
lfg	404	4.2%
bit	210	2.2%
sub	155	1.6%
wds	149	1.5%
obg	95	1.0%
Other values (27)	636	6.6%

Most occurring characters

Value	Count	Frequency (%)
N	5721	21.3%
W	3068	11.4%
S	2859	10.7%
U	2703	10.1%
G	2619	9.8%
D	2199	8.2%
T	1730	6.4%
A	1522	5.7%
F	1281	4.8%
O	1093	4.1%
Other values (12)	2029	7.6%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	26824	100.0%

Most frequent character per category

(unknown)

Value	Count	Frequency (%)
N	5721	21.3%
W	3068	11.4%
S	2859	10.7%
U	2703	10.1%
G	2619	9.8%
D	2199	8.2%
T	1730	6.4%
A	1522	5.7%
F	1281	4.8%
O	1093	4.1%
Other values (12)	2029	7.6%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	26824	100.0%

Most frequent character per script*(unknown)*

Value	Count	Frequency (%)
N	5721	21.3%
W	3068	11.4%
S	2859	10.7%
U	2703	10.1%
G	2619	9.8%
D	2199	8.2%
T	1730	6.4%
A	1522	5.7%
F	1281	4.8%
O	1093	4.1%
Other values (12)	2029	7.6%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	26824	100.0%

Most frequent character per block*(unknown)*

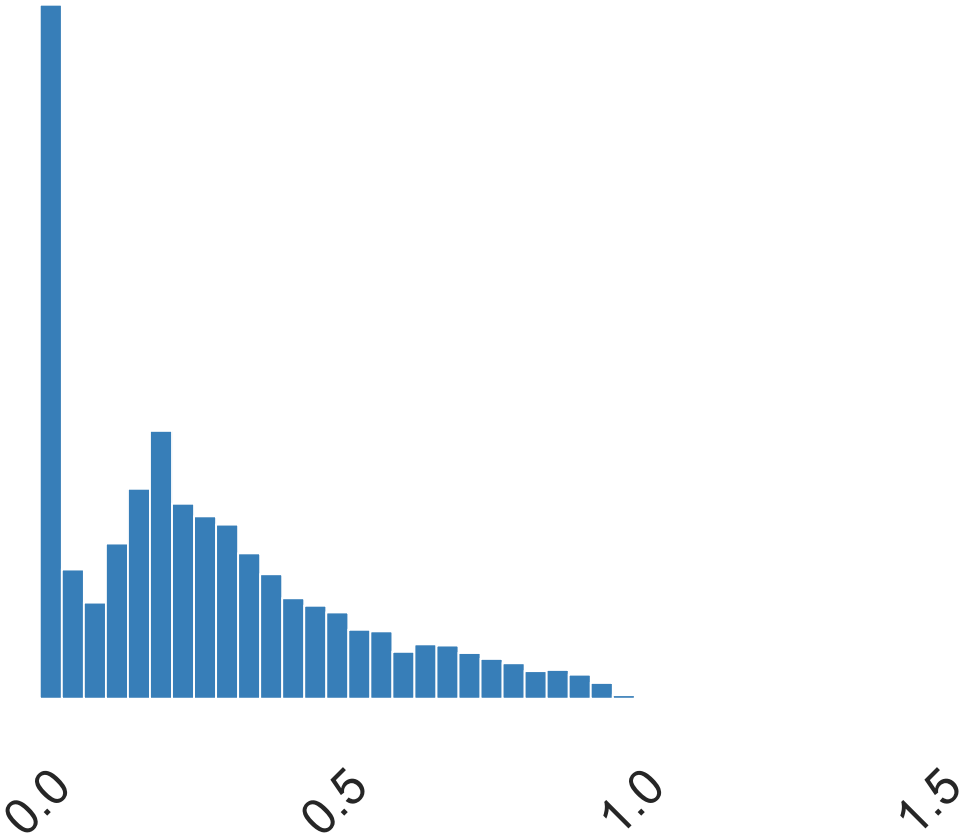
Value	Count	Frequency (%)
N	5721	21.3%
W	3068	11.4%
S	2859	10.7%
U	2703	10.1%
G	2619	9.8%
D	2199	8.2%
T	1730	6.4%
A	1522	5.7%
F	1281	4.8%
O	1093	4.1%
Other values (12)	2029	7.6%

CAPFAC

Real number (ℝ)

HIGH CORRELATION (This variable has a high overall correlation with 1 fields: PLNGENAN) MISSING ZEROS

Distinct	4392
Distinct (%)	54.6%
Missing	1671
Missing (%)	17.2%
Infinite	0
Infinite (%)	0.0%
Mean	0.27465116
Minimum	0
Maximum	1.855
Zeros	527
Zeros (%)	5.4%
Negative	0
Negative (%)	0.0%
Memory size	76.0 KiB



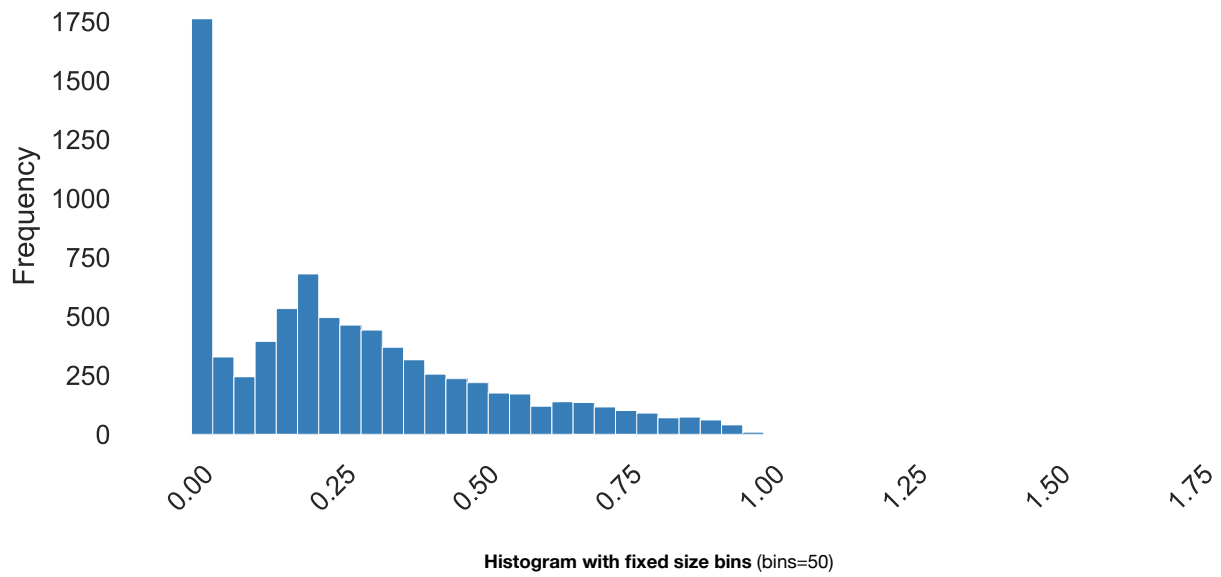
Quantile statistics

Minimum	0
5-th percentile	0
Q1	0.064125

median	0.2267
Q3	0.4084
95-th percentile	0.75789
Maximum	1.855
Range	1.855
Interquartile range (IQR)	0.344275

Descriptive statistics

Standard deviation	0.23836596
Coefficient of variation (CV)	0.86788622
Kurtosis	0.19538867
Mean	0.27465116
Median Absolute Deviation (MAD)	0.1719
Skewness	0.84937189
Sum	2207.646
Variance	0.056818329
Monotonicity	Not monotonic



Value	Count	Frequency (%)
0	527	5.4%
0.0003	47	0.5%
0.0001	45	0.5%
0.0005	43	0.4%
0.0002	41	0.4%
0.0006	37	0.4%
0.0004	34	0.4%
0.0007	32	0.3%
0.0008	27	0.3%
0.0011	24	0.2%
Other values (4382)	7181	74.0%
(Missing)	1671	17.2%

Value	Count	Frequency (%)
0	527	5.4%
0.0001	45	0.5%
0.0002	41	0.4%
0.0003	47	0.5%
0.0004	34	0.4%
0.0005	43	0.4%
0.0006	37	0.4%
0.0007	32	0.3%
0.0008	27	0.3%
0.0009	23	0.2%

Value	Count	Frequency (%)
1.855	1	< 0.1%
1.1268	1	< 0.1%
1.0708	1	< 0.1%
1.0238	1	< 0.1%
0.9985	1	< 0.1%
0.9907	1	< 0.1%
0.9891	1	< 0.1%
0.984	1	< 0.1%
0.9817	1	< 0.1%
0.9744	1	< 0.1%

NAMEPCAP

Text	
Distinct	2314
Distinct (%)	23.9%
Missing	13
Missing (%)	0.1%
Memory size	76.0 KiB



Length

Max length	8
Median length	5
Mean length	3.1025165
Min length	1

Characters and Unicode

Total characters	30082	
Distinct characters	12	
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	1501	?
Unique (%)	15.5%	

Sample

1st row	1.8
2nd row	21.6
3rd row	2.6
4th row	6.5
5th row	1.1

Value	Count	Frequency (%)
5	481	5.0%
2	325	3.4%
1	283	2.9%
3	220	2.3%
1.5	212	2.2%
20	185	1.9%
4	137	1.4%
1.6	121	1.2%
10	121	1.2%
1.8	111	1.1%
Other values (2304)	7500	77.4%



Most occurring characters

Value	Count	Frequency (%)
.	5742	19.1%
1	4427	14.7%
2	3343	11.1%
5	2813	9.4%
0	2461	8.2%
4	2256	7.5%
3	2194	7.3%
6	1834	6.1%
8	1787	5.9%
9	1424	4.7%
Other values (2)	1801	6.0%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	30082	100.0%

Most frequent character per category

(unknown)

Value	Count	Frequency (%)
.	5742	19.1%
1	4427	14.7%
2	3343	11.1%
5	2813	9.4%
0	2461	8.2%
4	2256	7.5%
3	2194	7.3%
6	1834	6.1%
8	1787	5.9%
9	1424	4.7%
Other values (2)	1801	6.0%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	30082	100.0%

Most frequent character per script*(unknown)*

Value	Count	Frequency (%)
.	5742	19.1%
1	4427	14.7%
2	3343	11.1%
5	2813	9.4%
0	2461	8.2%
4	2256	7.5%
3	2194	7.3%
6	1834	6.1%
8	1787	5.9%
9	1424	4.7%
Other values (2)	1801	6.0%

Most occurring blocks

Value	Count	Frequency (%)
(unknown)	30082	100.0%

Most frequent character per block

(unknown)

Value	Count	Frequency (%)
.	5742	19.1%
1	4427	14.7%
2	3343	11.1%
5	2813	9.4%
0	2461	8.2%
4	2256	7.5%
3	2194	7.3%
6	1834	6.1%
8	1787	5.9%
9	1424	4.7%
Other values (2)	1801	6.0%

PLNGENAN

Real number (\mathbb{R})

HIGH CORRELATION (This variable has a high overall correlation with 1 fields: CAPFAC) MISSING ZEROS

Distinct	6958
Distinct (%)	86.6%
Missing	1671
Missing (%)	17.2%
Infinite	0
Infinite (%)	0.0%
Mean	507007.05
Minimum	-768620
Maximum	32377477
Zeros	323
Zeros (%)	3.3%
Negative	177
Negative (%)	1.8%
Memory size	76.0 KiB



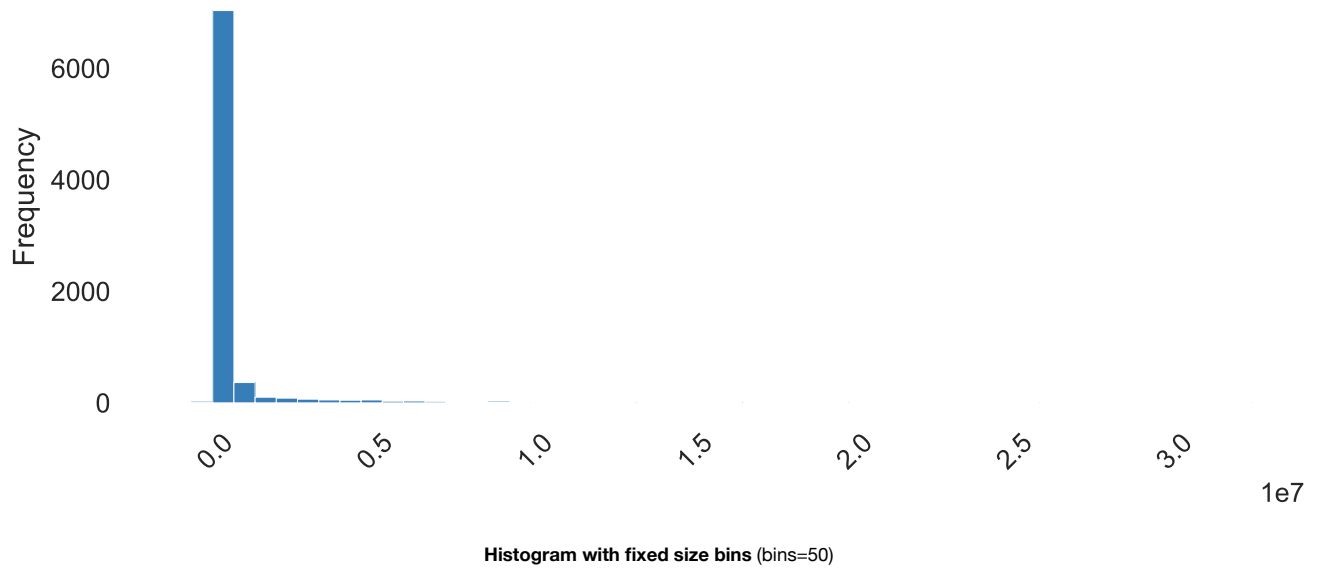
Quantile statistics

Minimum	-768620
5-th percentile	0
Q1	2948.75

median	17218
Q3	156888
95-th percentile	2906099.1
Maximum	32377477
Range	33146097
Interquartile range (IQR)	153939.25

Descriptive statistics

Standard deviation	1880040.7
Coefficient of variation (CV)	3.7081154
Kurtosis	56.949835
Mean	507007.05
Median Absolute Deviation (MAD)	17198
Skewness	6.6634138
Sum	4.0753226×10^9
Variance	3.5345529×10^{12}
Monotonicity	Not monotonic



Value	Count	Frequency (%)
0	323	3.3%
8	17	0.2%
3	17	0.2%
1	11	0.1%
4	11	0.1%
14	10	0.1%
7	10	0.1%
5	9	0.1%
30	9	0.1%
57	7	0.1%
Other values (6948)	7614	78.4%
(Missing)	1671	17.2%

Value	Count	Frequency (%)
-768620	1	< 0.1%
-751650	1	< 0.1%
-703946	1	< 0.1%
-572652	1	< 0.1%
-498562	1	< 0.1%
-489099	1	< 0.1%
-360845	1	< 0.1%
-349056	1	< 0.1%
-317173	1	< 0.1%
-284770	1	< 0.1%

Value	Count	Frequency (%)
32377477	1	< 0.1%
26214623	1	< 0.1%
21875435	1	< 0.1%
21694303	1	< 0.1%
21177103	1	< 0.1%
20506630	1	< 0.1%
20385142	1	< 0.1%
20297460	1	< 0.1%
19884289	1	< 0.1%
19860229	1	< 0.1%

PLCO2EQA

Text	
MISSING	
Distinct	2604
Distinct (%)	34.0%
Missing	2040
Missing (%)	21.0%
Memory size	76.0 KiB



Length

Max length	10
Median length	1
Mean length	2.7896727
Min length	1

Characters and Unicode

Total characters	21394	
Distinct characters	11	
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	2434	?
Unique (%)	31.7%	

Sample

1st row	1,050
2nd row	0
3rd row	1,088
4th row	31,903
5th row	1,430

Value	Count	Frequency (%)
0	4580	59.7%
4	21	0.3%
3	21	0.3%
6	21	0.3%
5	18	0.2%
9	14	0.2%
16	13	0.2%
2	13	0.2%
19	12	0.2%
10	12	0.2%
Other values (2594)	2944	38.4%



Most occurring characters

Value	Count	Frequency (%)
0	5707	26.7%
,	2688	12.6%
1	2110	9.9%
2	1654	7.7%
3	1495	7.0%
4	1393	6.5%
5	1385	6.5%
7	1309	6.1%
6	1259	5.9%
8	1200	5.6%

Most occurring categories

Value	Count	Frequency (%)
(unknown)	21394	100.0%

Most frequent character per category

(unknown)

Value	Count	Frequency (%)
0	5707	26.7%
,	2688	12.6%
1	2110	9.9%
2	1654	7.7%
3	1495	7.0%
4	1393	6.5%
5	1385	6.5%
7	1309	6.1%
6	1259	5.9%
8	1200	5.6%

Most occurring scripts

Value	Count	Frequency (%)
(unknown)	21394	100.0%

Most frequent character per script

(unknown)

Value	Count	Frequency (%)
0	5707	26.7%
,	2688	12.6%
1	2110	9.9%
2	1654	7.7%
3	1495	7.0%
4	1393	6.5%
5	1385	6.5%
7	1309	6.1%
6	1259	5.9%
8	1200	5.6%

Most occurring blocks

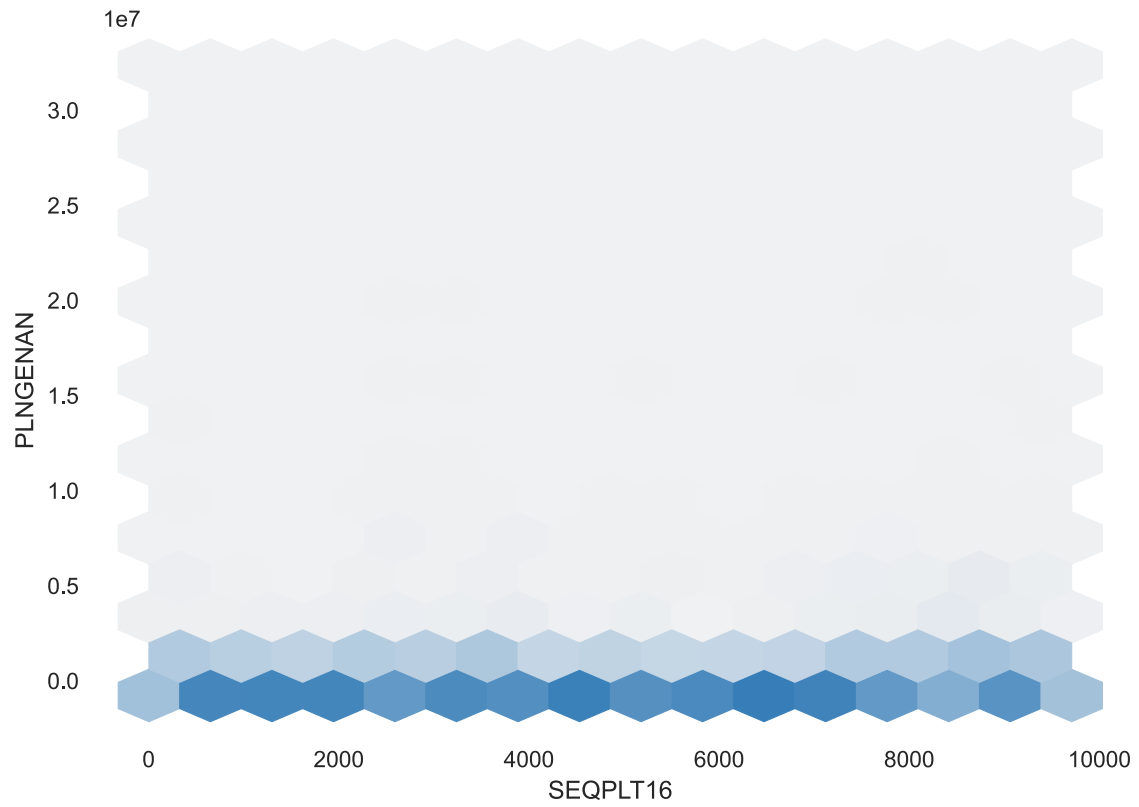
Value	Count	Frequency (%)
(unknown)	21394	100.0%

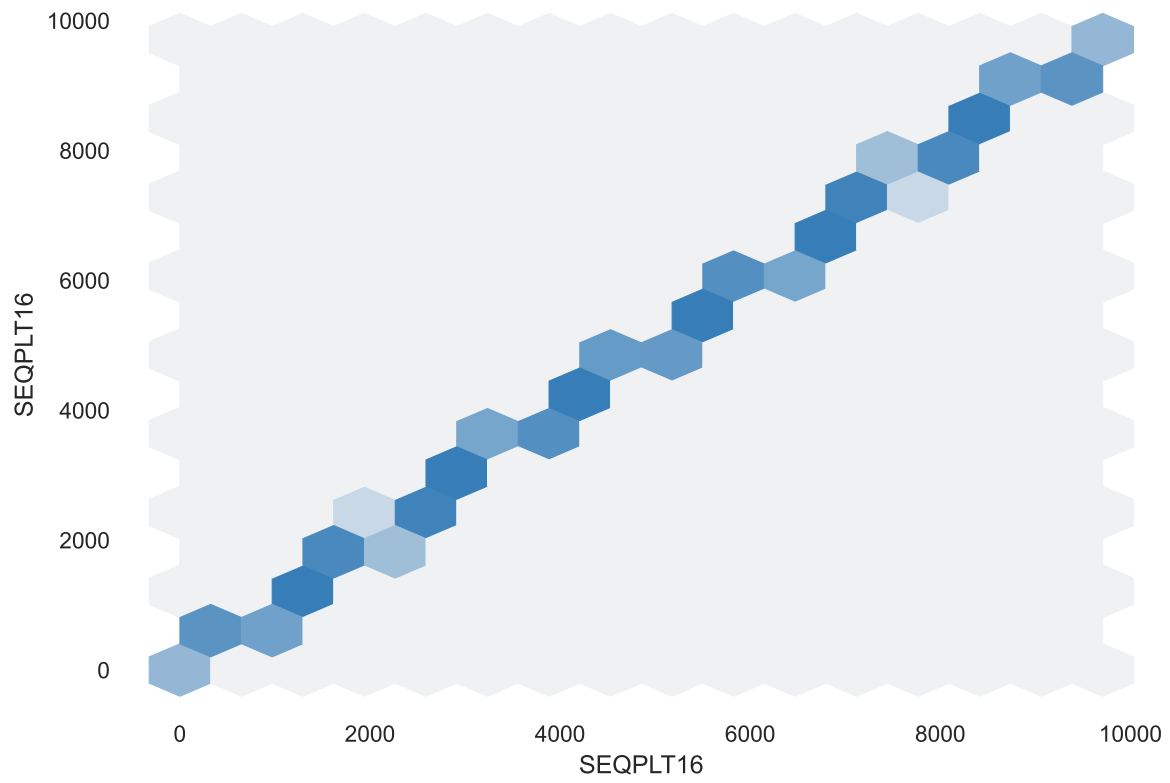
Most frequent character per block

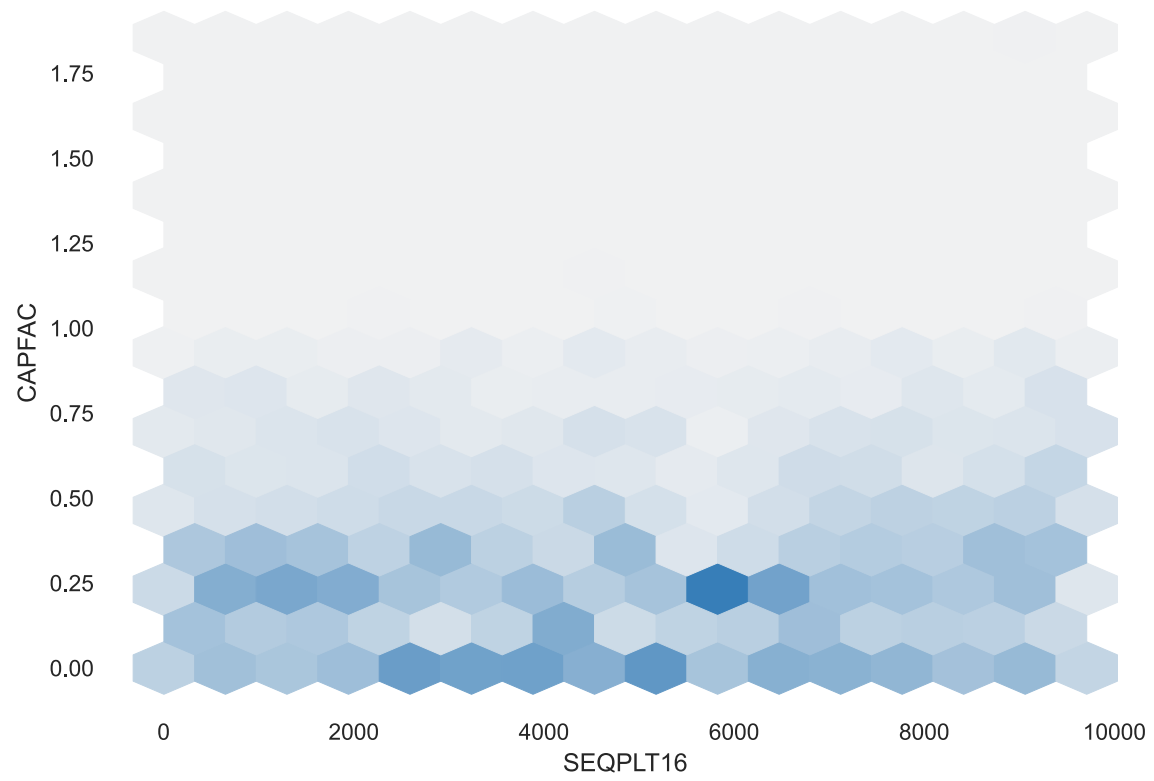
(unknown)

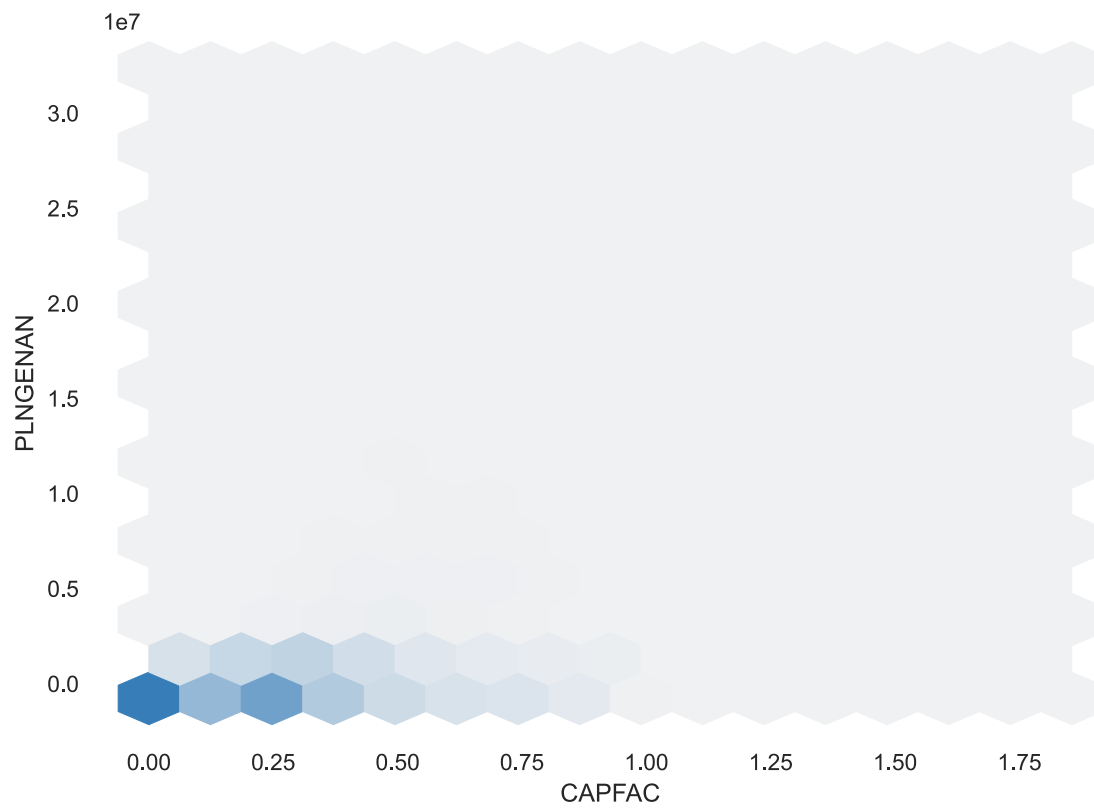
Value	Count	Frequency (%)
0	5707	26.7%
,	2688	12.6%
1	2110	9.9%
2	1654	7.7%
3	1495	7.0%
4	1393	6.5%
5	1385	6.5%
7	1309	6.1%
6	1259	5.9%
8	1200	5.6%

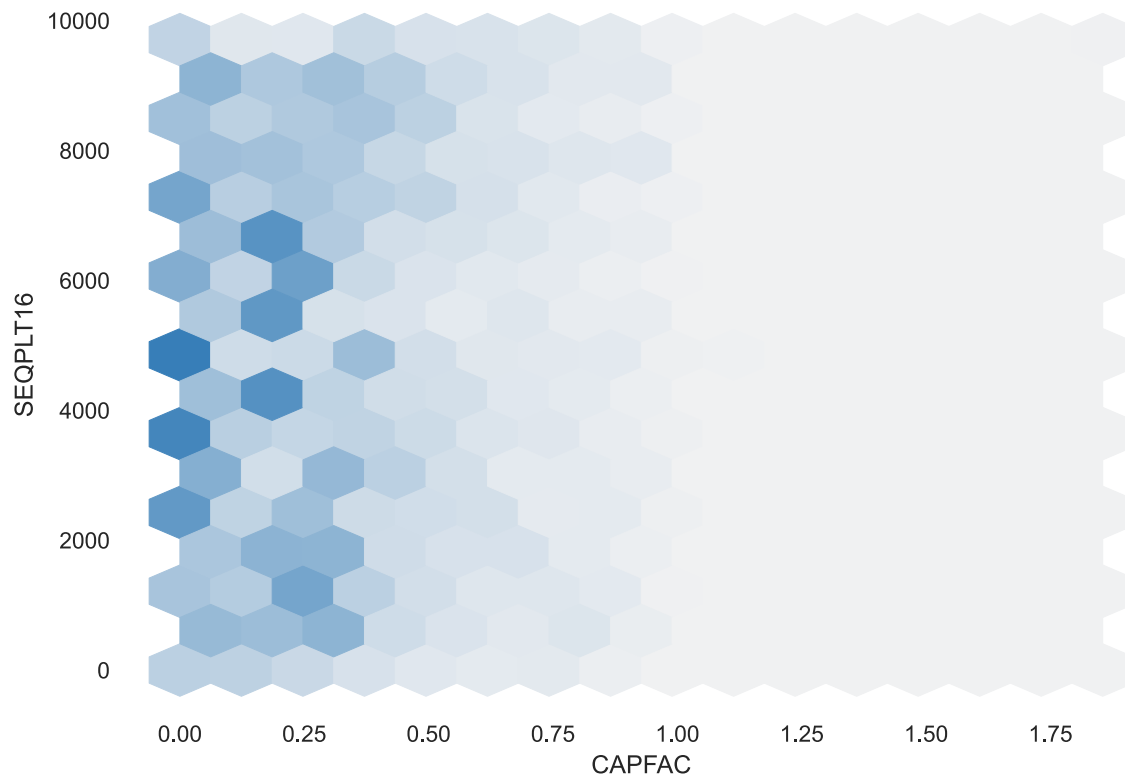
Interactions

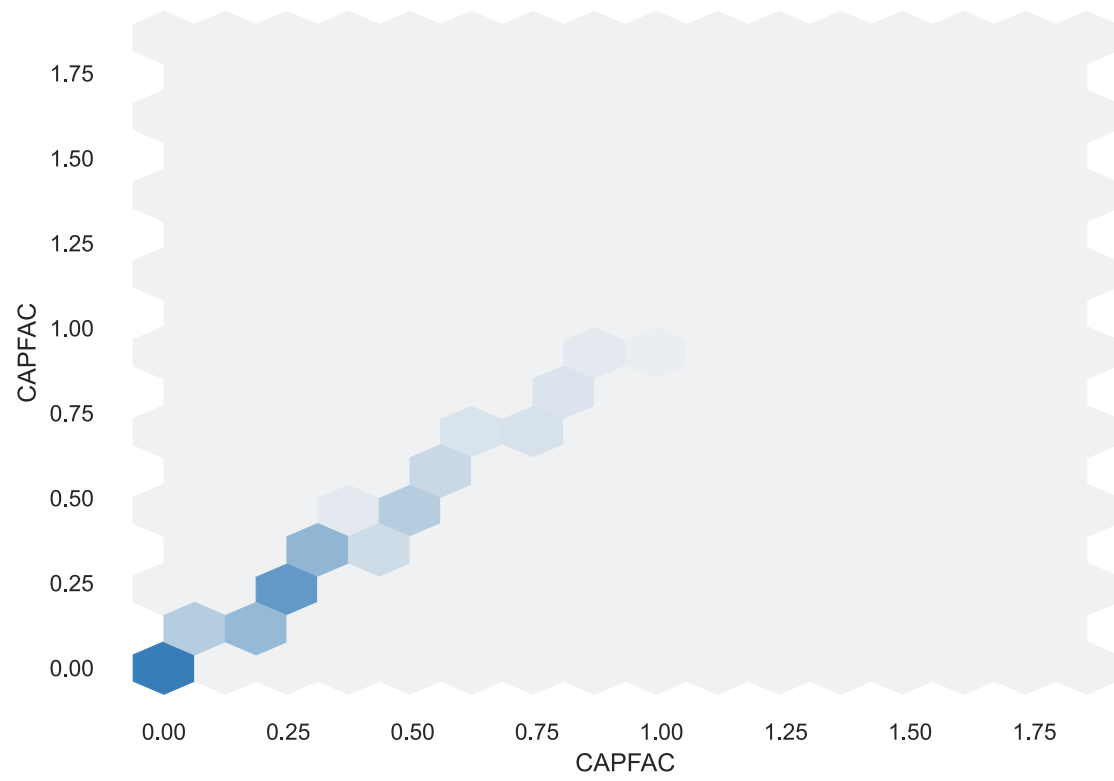


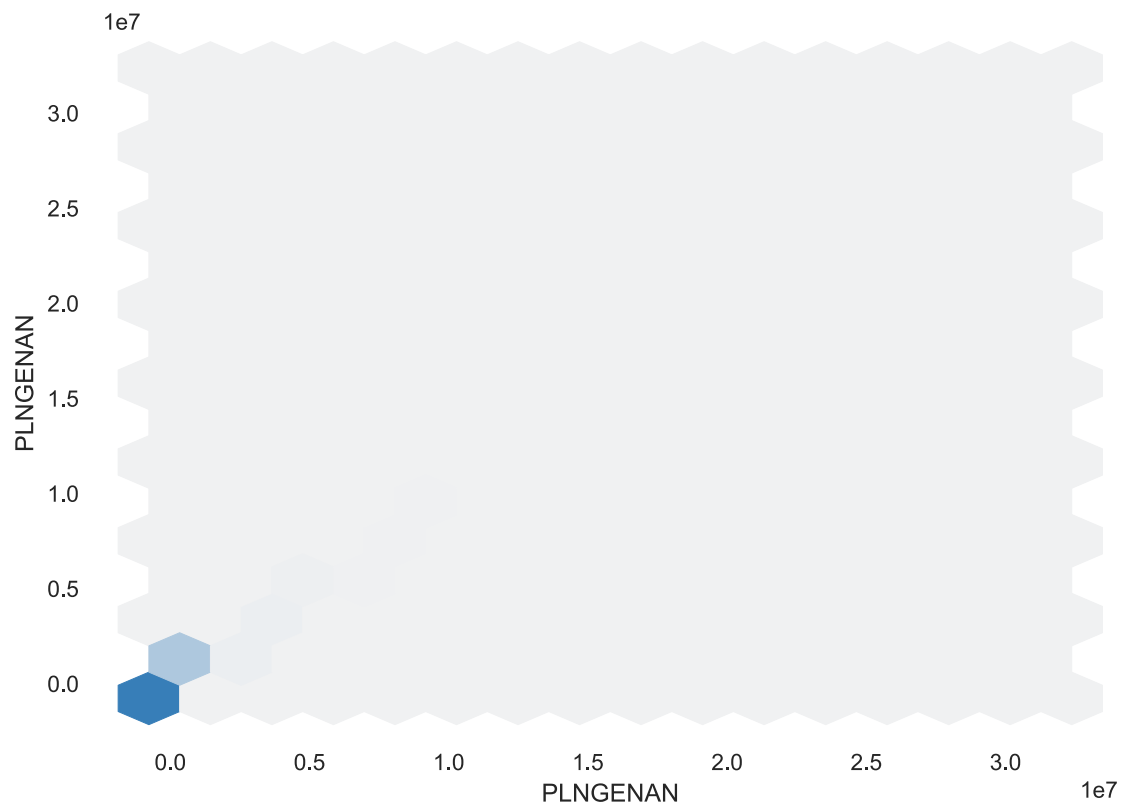


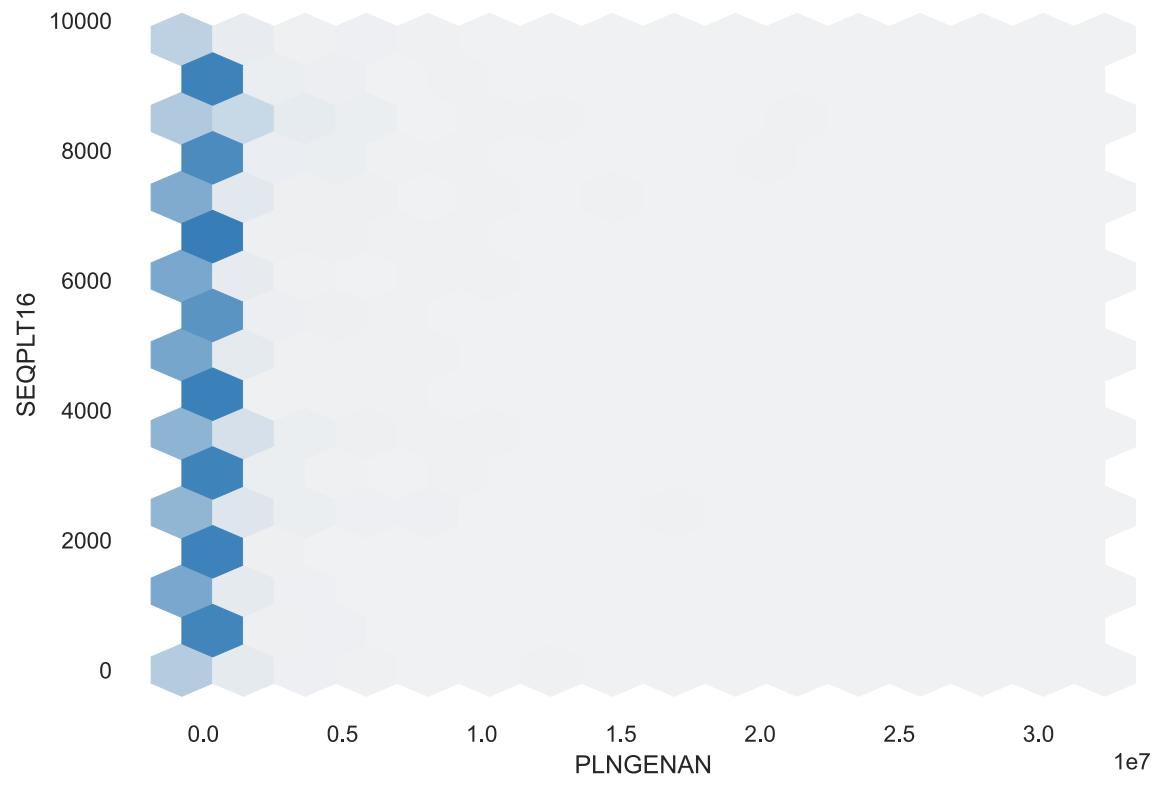


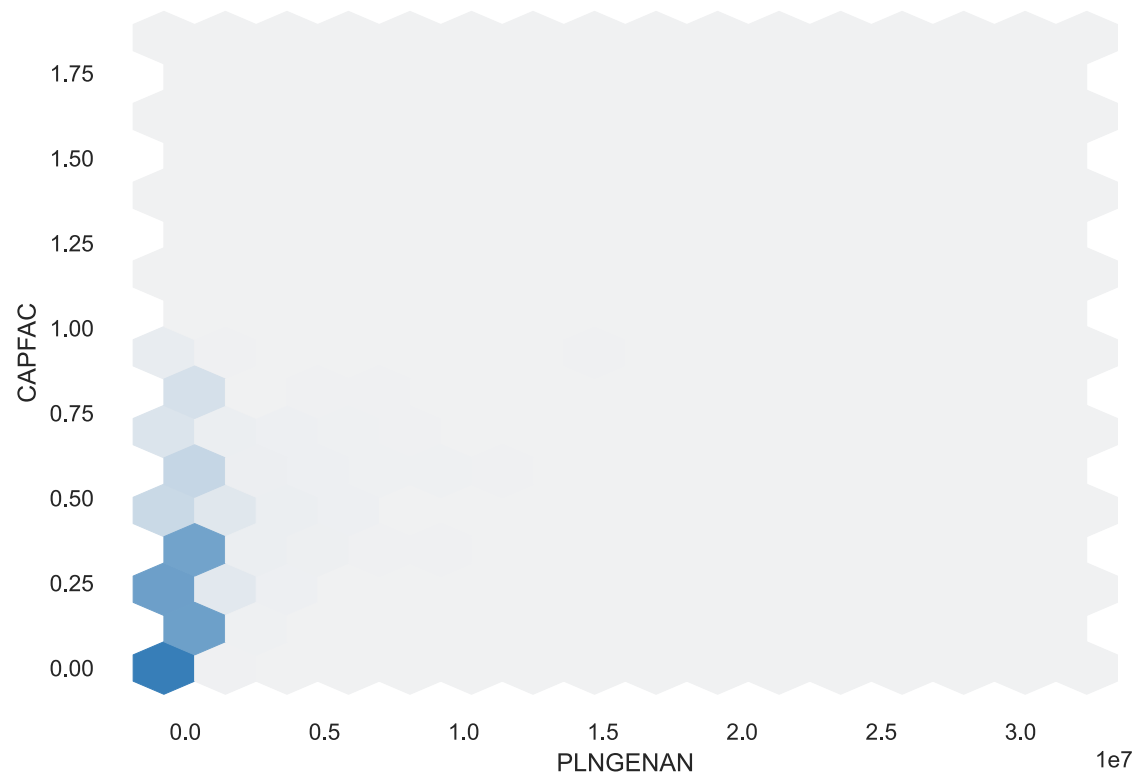




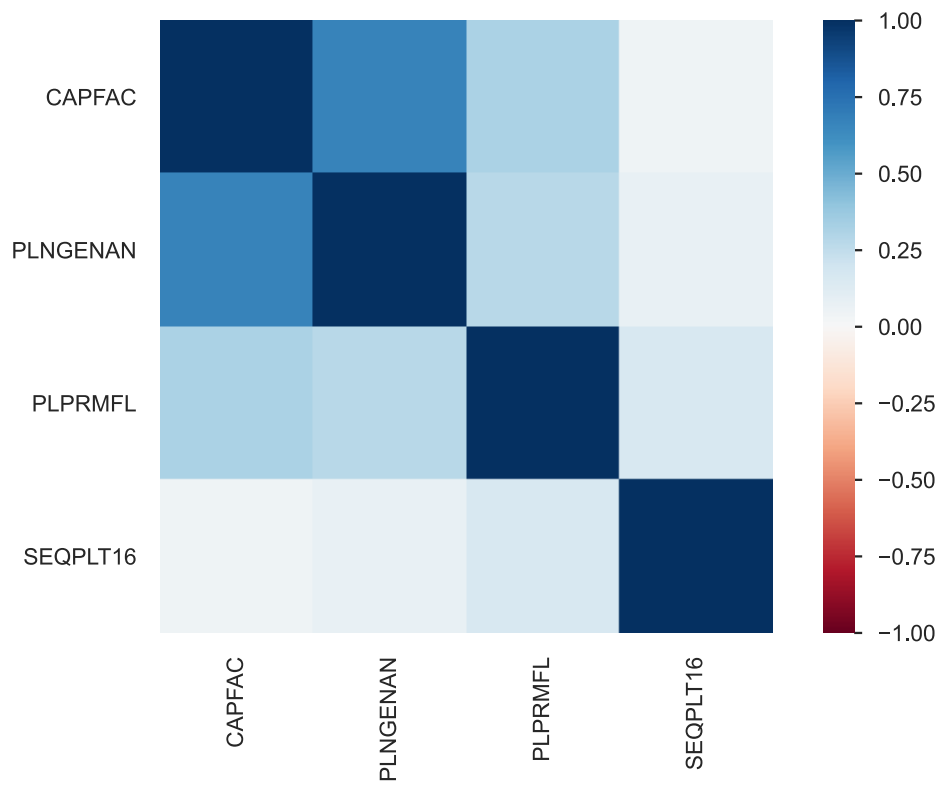






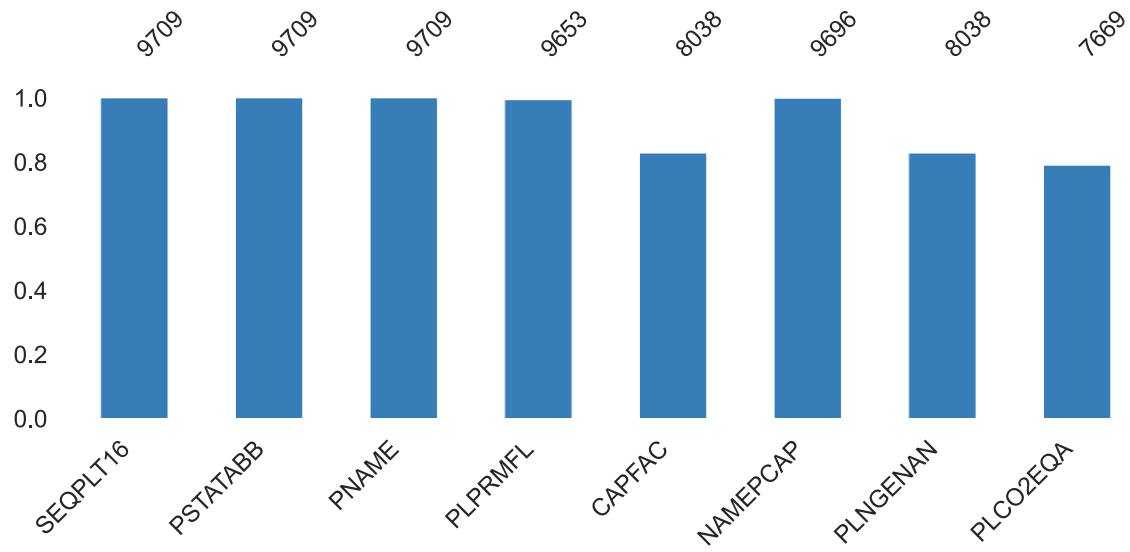


Correlations

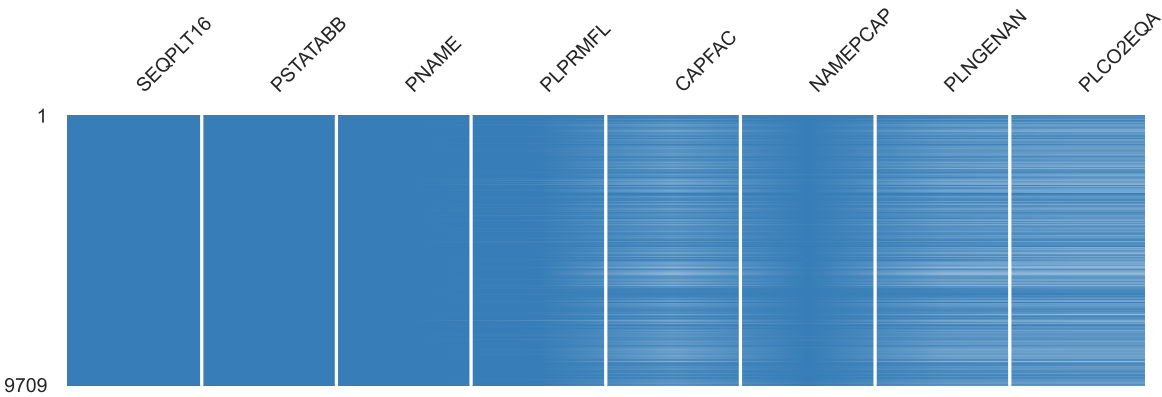


	CAPFAC	PLNGENAN	PLPRMFL	SEQPLT16
CAPFAC	1.000	0.670	0.313	0.046
PLNGENAN	0.670	1.000	0.280	0.076
PLPRMFL	0.313	0.280	1.000	0.157
SEQPLT16	0.046	0.076	0.157	1.000

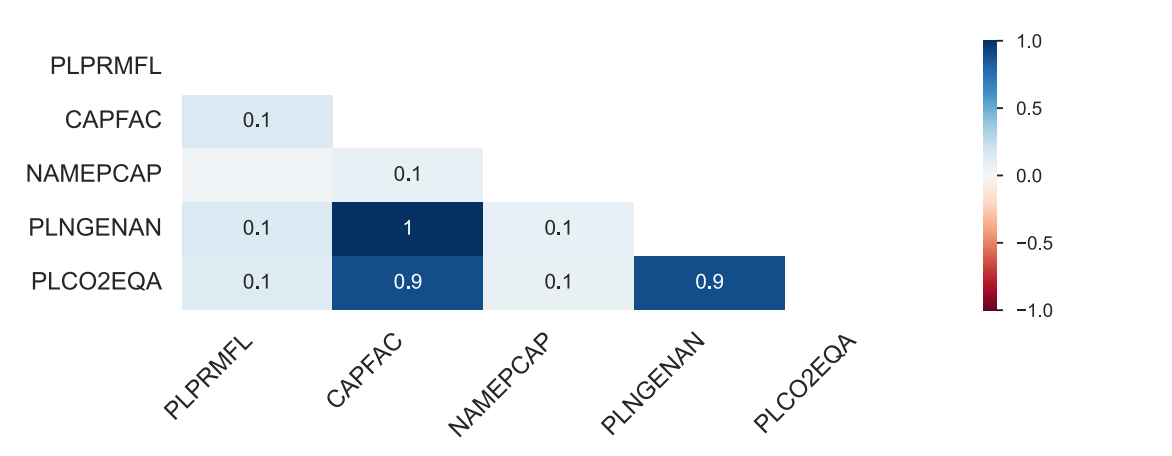
Missing values



A simple visualization of nullity by column.



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



The correlation heatmap measures nullity correlation: how strongly the presence or absence of one variable affects the presence of another.

Sample

SEQPLT16		PSTATABB	PNAME	PLPRMFL	CAPFAC	NAMEPCAP	PLNGENAN	PLCO2EQA
0	1	AK	7-Mile Ridge Wind Project	WND	NaN	1.8	NaN	NaN
1	2	AK	Agrium Kenai Nitrogen Operations	NG	NaN	21.6	NaN	NaN
2	3	AK	Alakanuk	DFO	0.0533	2.6	1213.0	1,050
3	4	AK	Allison Creek Hydro	WAT	0.0155	6.5	881.0	0
4	5	AK	Ambler	DFO	0.1366	1.1	1316.0	1,088
5	6	AK	Anchorage 1	NG	0.0424	121.4	45082.0	31,903
6	7	AK	Angoon	DFO	0.1030	1.9	1714.0	1,430
7	8	AK	Aniak	DFO	0.1148	2.6	2614.0	2,167
8	9	AK	Annex Creek	WAT	0.7319	4	25644.0	0
9	10	AK	Auke Bay	DFO	0.0000	36.2	8.0	244

SEQPLT16		PSTATABB	PNAME	PLPRMFL	CAPFAC	NAMEPCAP	PLNGENAN	PLCO2EQA
9699	9700	WY	Swift Creek	WAT	0.3376	2.5	7393.0	0
9700	9701	WY	Top of the World Windpower Project	WND	0.3579	200	627052.0	0
9701	9702	WY	TransAlta Wyoming Wind	WND	0.2871	144	362139.0	0
9702	9703	WY	Tronox	SUB	0.7717	41	277147.0	149,830
9703	9704	WY	Two Elk Generating Station	WC	NaN	320	NaN	NaN
9704	9705	WY	Western Sugar Coop - Torrington	NG	0.3935	2	6894.0	2,378
9705	9706	WY	Wygen I	SUB	0.9012	90	710524.0	926,216
9706	9707	WY	Wygen II	SUB	0.8824	95	734354.0	909,355
9707	9708	WY	Wygen III	SUB	0.8086	116	821699.0	975,147
9708	9709	WY	Wyodak	SUB	0.5835	402.3	2056358.0	2,708,380



Report generated by YData (https://ydata.ai/?utm_source=opensource&utm_medium=pandasprofiling&utm_campaign=report).