

DataFrame shape: (3174, 6)

First 5 rows:

	Date	Close	High	Low	Open	Volume
2	2012-05-18	38.05066680908203	44.788909937520984	37.821746169462166	41.85274730447847	573576400
3	2012-05-21	33.8703727722168	36.48803717902792	32.84520545334703	36.358645912621874	168192700
4	2012-05-22	30.854581832885742	33.432432531440895	30.79486381895514	32.45703007750149	101786600
5	2012-05-23	31.849891662597656	32.347546219825745	31.212894436834176	31.222847755786916	73600000
6	2012-05-24	32.87506103515625	33.05421699148979	31.620973137624688	32.79543827500979	50237200

DataFrame info:

<class 'pandas.core.frame.DataFrame'>

Index: 3174 entries, 2 to 3175

Data columns (total 6 columns):

#	Column	Non-Null Count	Dtype
0	Date	3174 non-null	datetime64[ns]
1	Close	3174 non-null	object
2	High	3174 non-null	object
3	Low	3174 non-null	object
4	Open	3174 non-null	object
5	Volume	3174 non-null	object

dtypes: datetime64[ns](1), object(5)

memory usage: 173.6+ KB

Numeric Columns:

[]

Datetime Columns:

['Date']

Categorical Columns:

['Close', 'High', 'Low', 'Open', 'Volume']

Descriptive statistics for numeric columns:

No numeric columns found.

Top categories per categorical column:

Column: Close

Close	
26.913158416748047	3
186.11285400390625	3
149.33615112304688	3
136.77536010742188	3
26.724048614501953	3
178.0806884765625	3
80.29158782958984	3
184.50045776367188	2
24.195964813232422	2
116.31182861328125	2

Name: count, dtype: int64

Column: High

High	
596.4093617724204	1
44.788909937520984	1
36.48803717902792	1
33.432432531440895	1
32.347546219825745	1
33.05421699148979	1
618.8498233695451	1
616.7333966061125	1
613.1594686318281	1
593.4928373290564	1

Name: count, dtype: int64

Column: Low

Low	
78.94792198708295	2
37.821746169462166	1
32.84520545334703	1
30.79486381895514	1
31.212894436834176	1
31.620973137624688	1
30.96406837783918	1
572.0392571340474	1
550.5656503540905	1
549.1581194372038	1

Name: count, dtype: int64

Column: Open

Open	
588.226639708199	1
41.85274730447847	1
36.358645912621874	1
32.45703007750149	1
31.222847755786916	1
32.79543827500979	1
616.0345935489895	1
611.9215552584485	1
593.9919840199593	1
576.5216376072835	1

Name: count, dtype: int64

Column: Volume

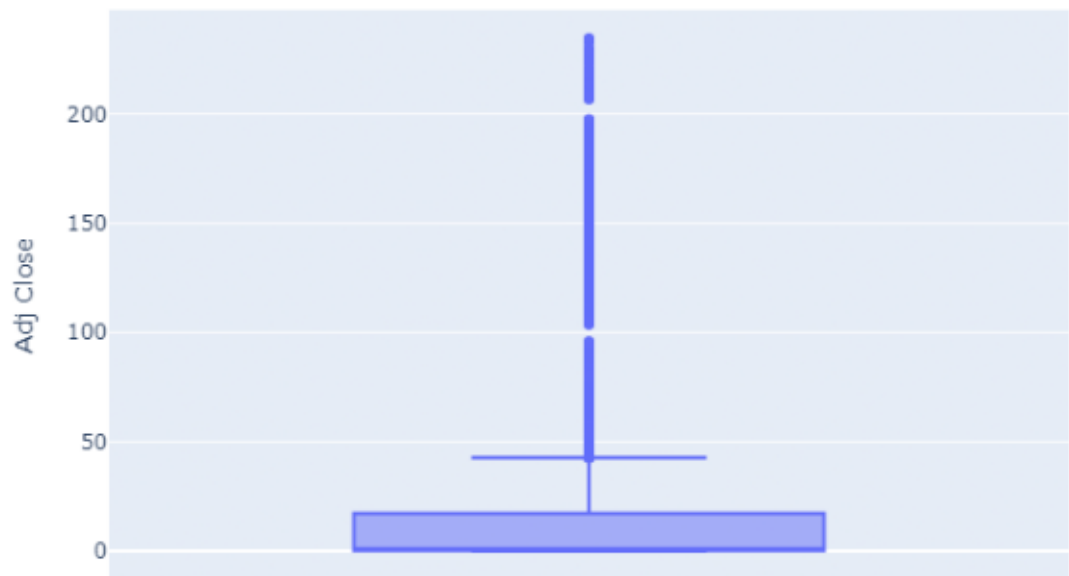
Volume	
19567900	2
14222400	2
13168600	2
13210900	2
26383500	2
17618500	2
10793800	2
19641300	2
7025900	1
573576400	1

Name: count, dtype: int64

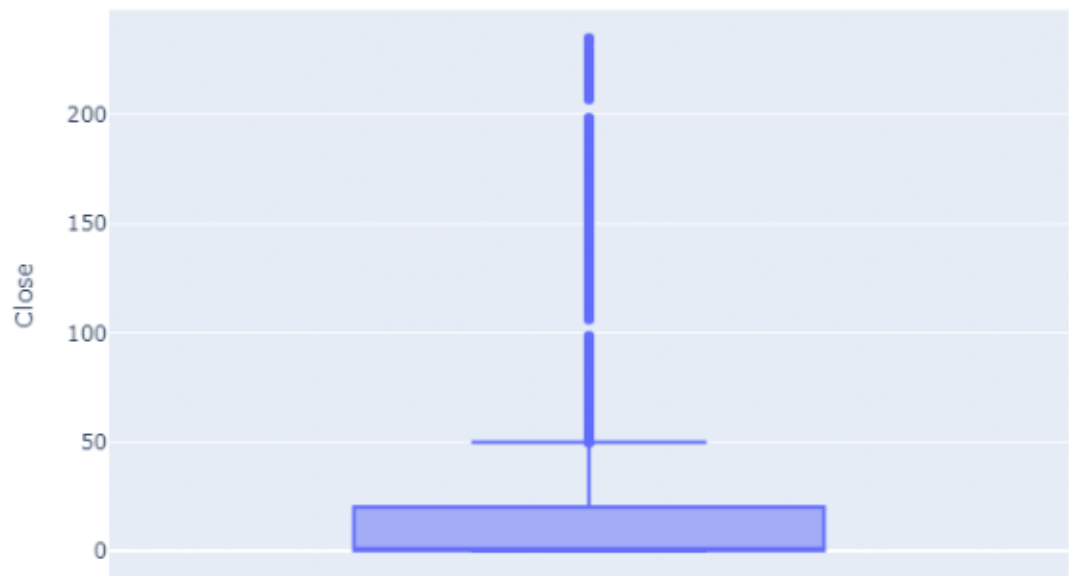
Missing Value Summary:

No missing values.

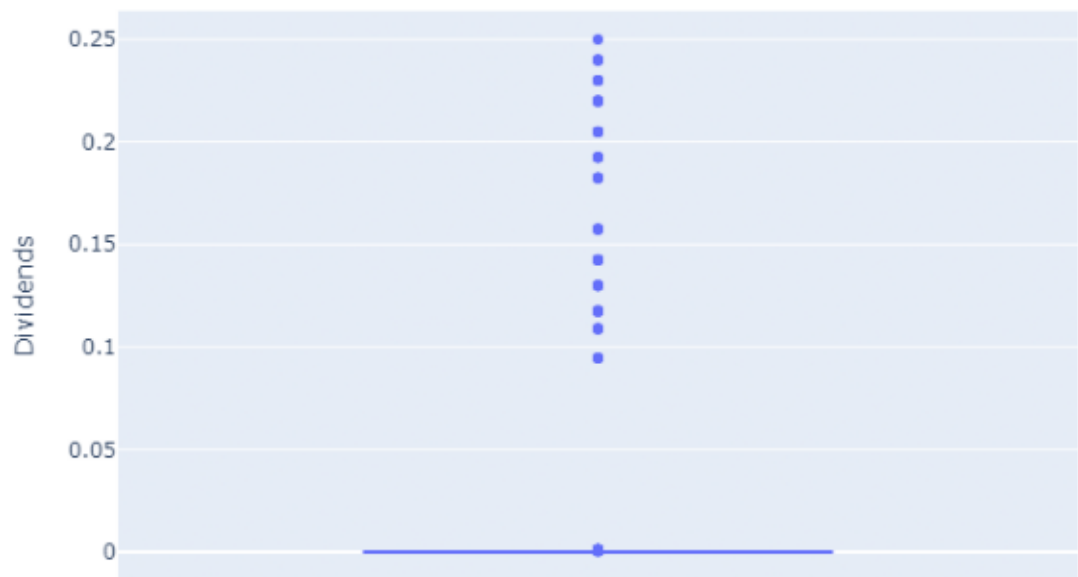
Boxplot for Adj Close



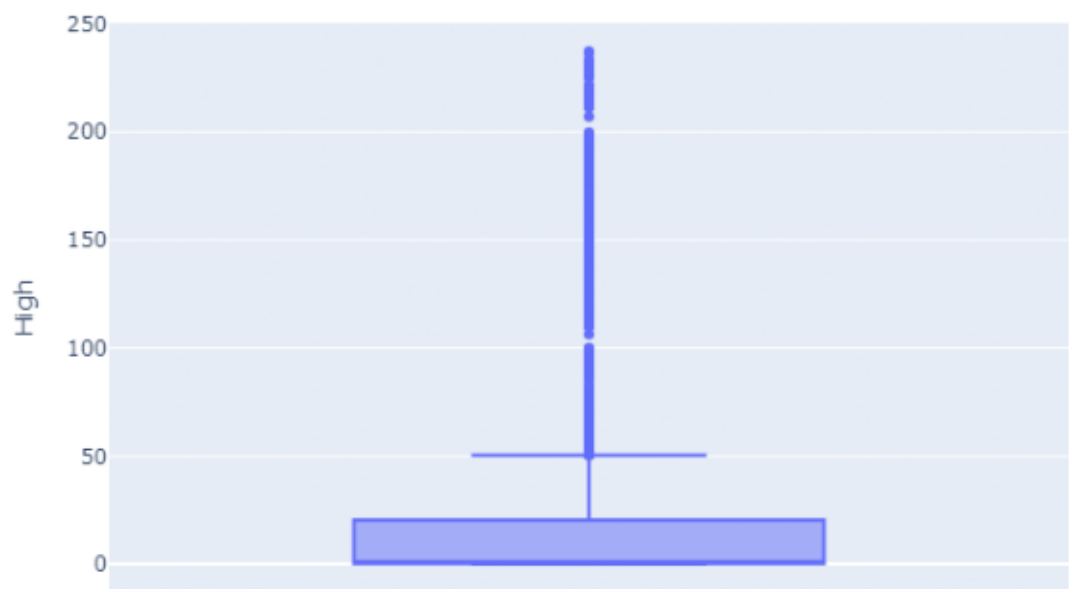
Boxplot for Close



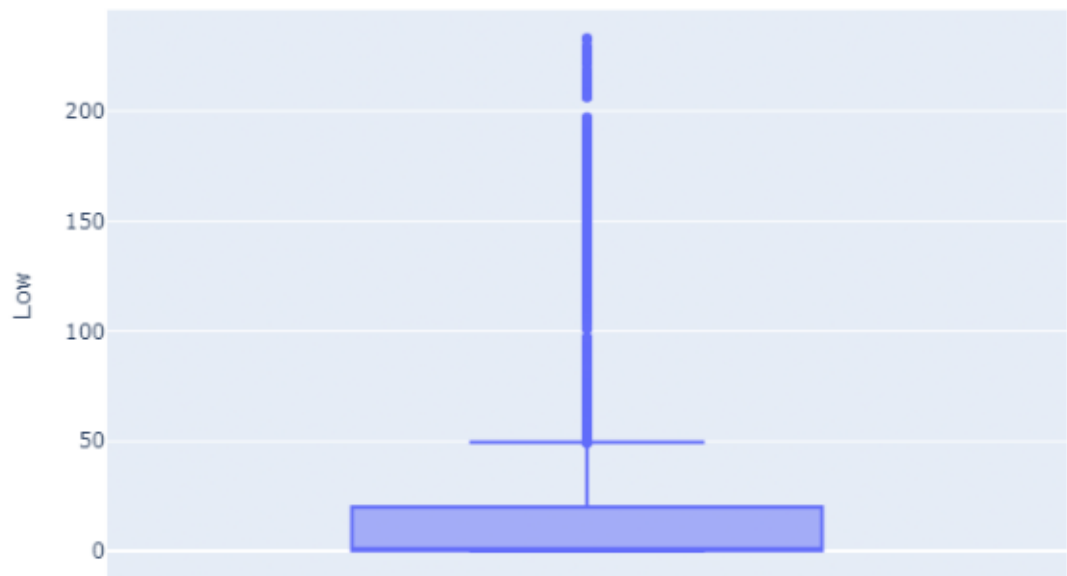
Boxplot for Dividends



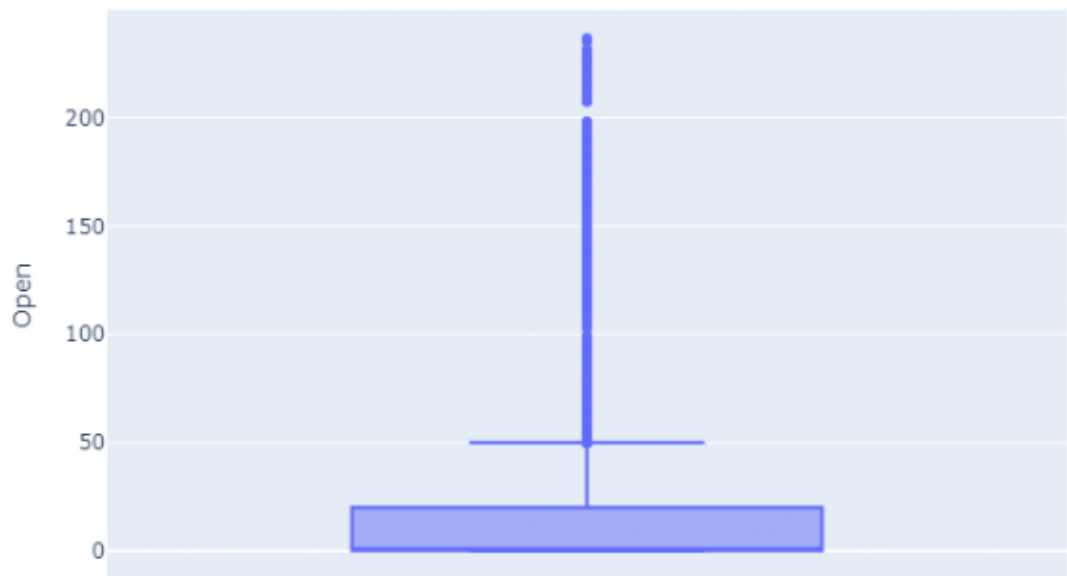
Boxplot for High



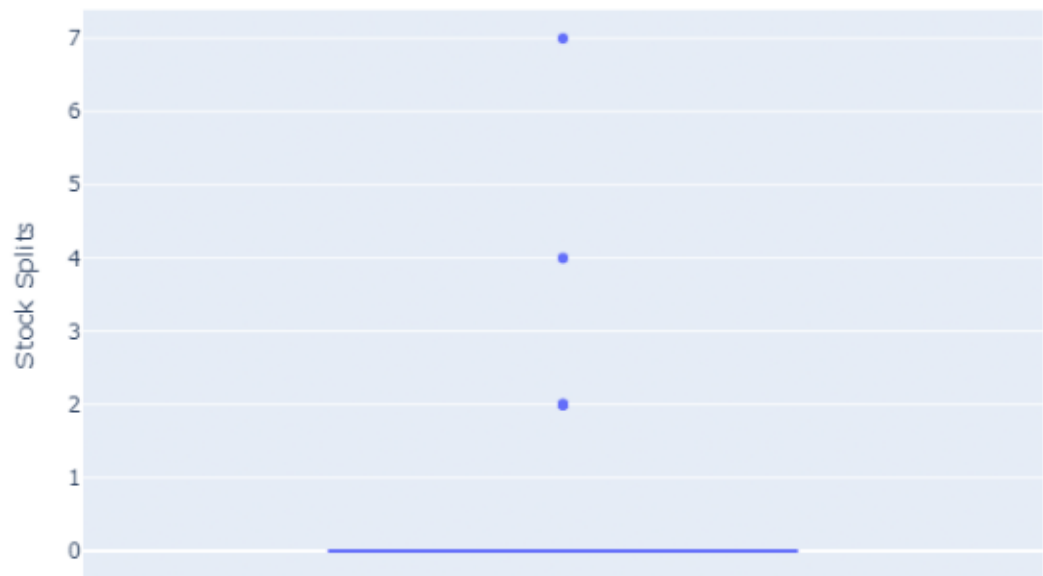
Boxplot for Low



Boxplot for Open



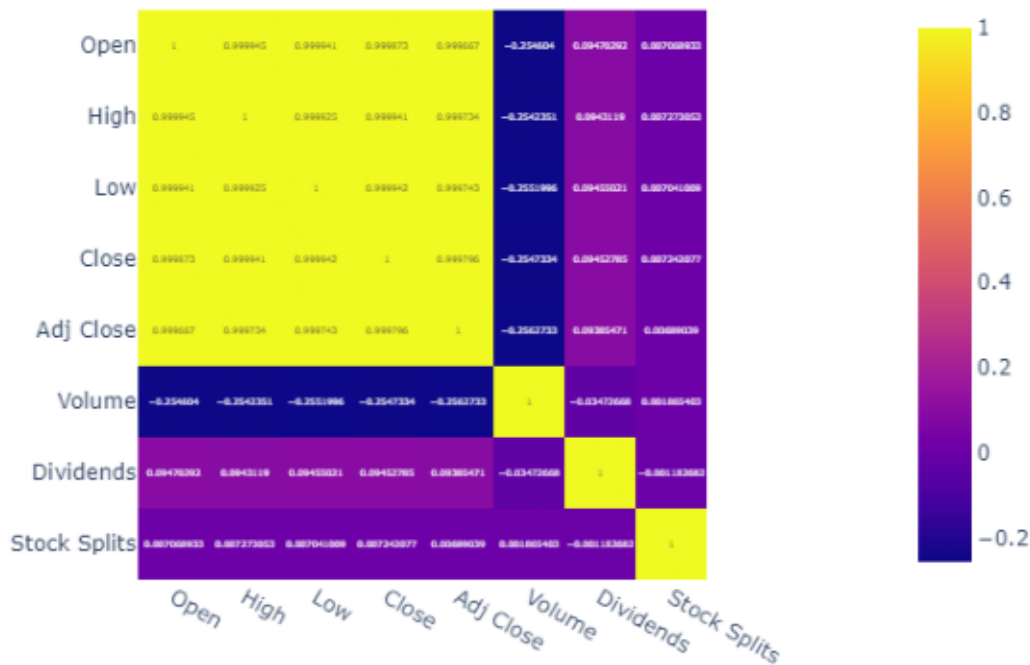
Boxplot for Stock Splits



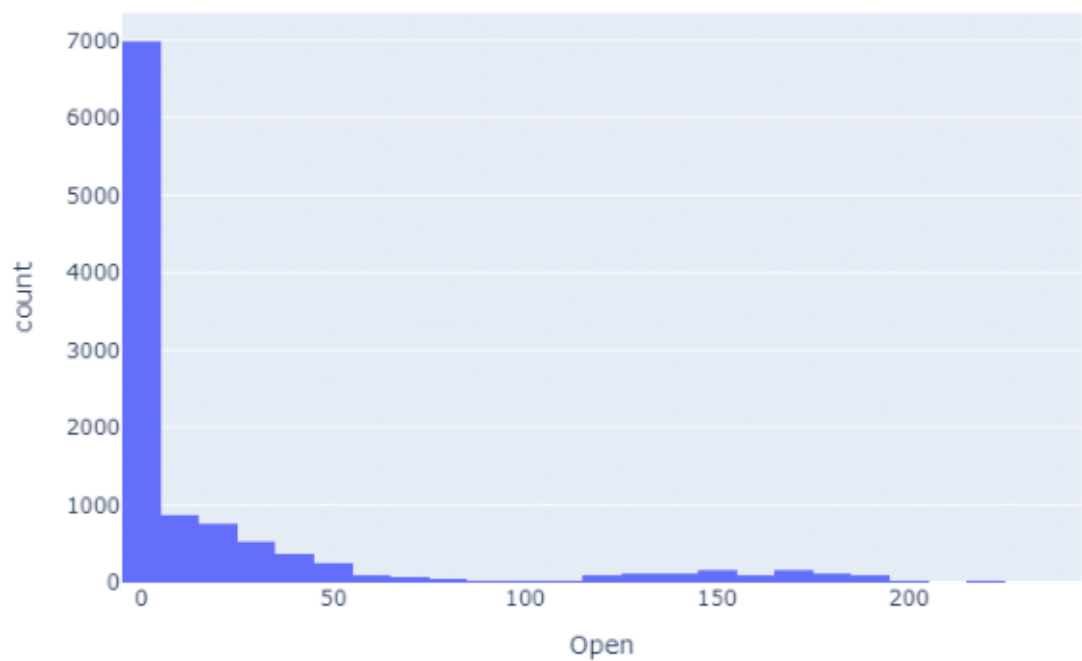
Boxplot for Volume



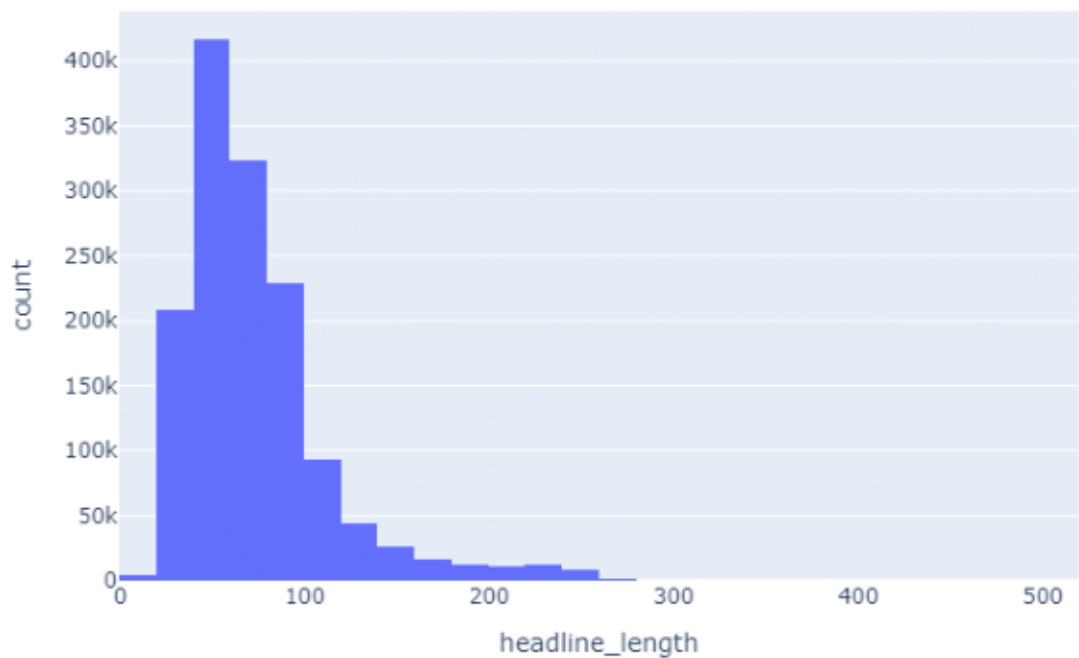
Correlation Matrix



Distribution of Open



Headline Length Distribution



Open over Time

