```
First 5 rows:
                                                                                                                         Volume
         Date
                                 Close
                                                            High
                                                                                      Low
                                                                                                              Open
2 2010-06-29
3 2010-06-30
                 1.5926669836044312
                                                                                                                     281494500
                                          1.6666669845581055
                                                                   1.1693329811096191
                                                                                            1.2666670083999634
3 2010-06-30 1.5886670351028442 2.0280001163482666
4 2010-07-01 1.463999866485596 1.7280000448226929
5 2010-07-02 1.2799999713897705 1.5399999618530273
                                                                    1.553333044052124
                                                                                            1.7193330526351929
                                                                                                                     257806500
                                                                  1.3513330221176147
1.24733304977417
                                                                                            1.6666669845581055
1.5333329439163208
                                                                                                                     123282000
77097000
6 2010-07-06 1.0740000009536743 1.3333330154418945 1.0553330183029175 1.3333330154418945
                                                                                                                     103003500
DataFrame info:
<class 'pandas.core.frame.Datar
Index: 3651 entries, 2 to 3652
Data columns (total 6 columns):
    # Column Non-Null Count Dt</pre>
         'pandas.core.frame.DataFrame'>
                                   Dtype
                3651 non-null
                                    datetime64[ns]
      Close
                3651 non-null
                                    object
 2
      High
                3651 non-null
                                    object
 3
                3651 non-null
      Low
                                    object
      0pen
                3651 non-null
                                    object
5 Volume 3651 non-null object dtypes: datetime64[ns](1), object(5) memory usage: 199.7+ KB
Numeric Columns:
Γl
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
1.8279999494552612
1.369333028793335
2.1640000343322754
1.8380000591278076
14.638667106628418
                           3
2.122667074203491
1.8079999685287476
1.3813329935073853
                           3
1.773332953453064
                           3
1.878000020980835
Name: count, dtype: int64
Column: High
High 2.299999952316284
1.8666670322418213
                           7
2.0
1.7999999523162842
                           6
2.319999933242798
1.9800000190734863
                           4
1.9926669597625732
2.1333329677581787
1.899999976158142
                           4
2.293333053588867
Name: count, dtype: int64
Column: Low
Low
1.8200000524520874
                           6
1.8666670322418213
                           6
13.533332824707031
1.8733329772949219
                           4
12.333333015441895
                           4
1.9033329486846924
1.8533329963684082
2.233333110809326
                           4
1.9666670560836792
                           4
14.333333015441895
Name: count, dtype: int64
Column: Open
0pen
                           6
2.0
1.8666670322418213
1.899999976158142
14.666666984558105
15.333333015441895
24.0
10.0
                           4
2.233333110809326
1.7933330535888672
                           4
23.0
Name: count, dtype: int64
Column: Volume
Volume
85084500
13837500
                2
9922500
33339000
76101000
131184000
                2
17401500
                2
10939500
15508500
54421500
                2
Name: count, dtype: int64
Missing Value Summary:
```

DataFrame shape: (3651, 6)

No missing values.

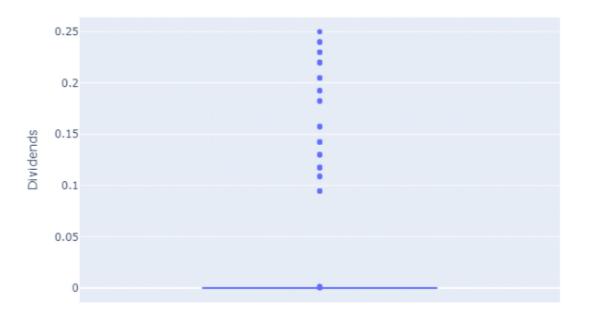
Boxplot for Adj Close



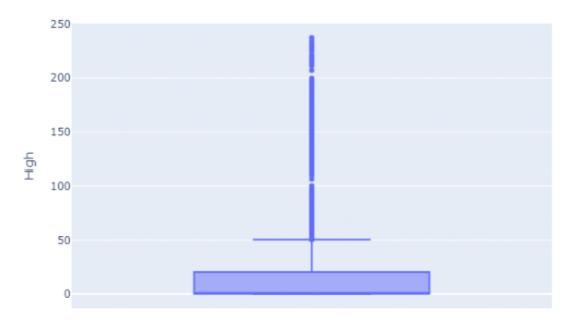
Boxplot for Close



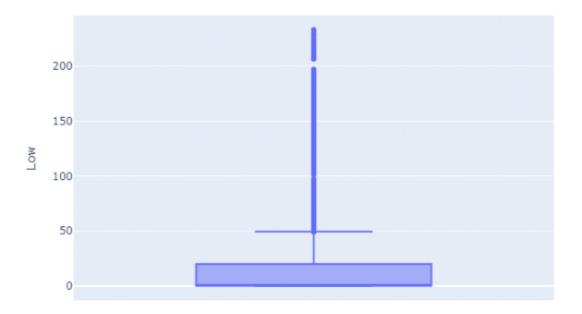
Boxplot for Dividends



Boxplot for High



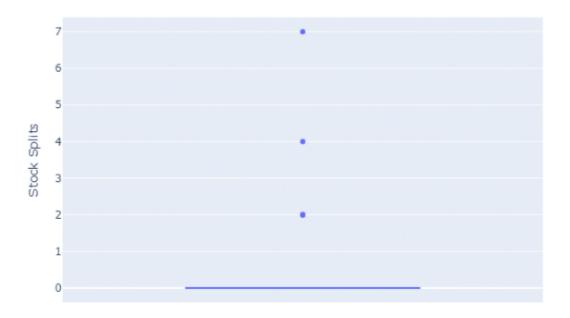
Boxplot for Low



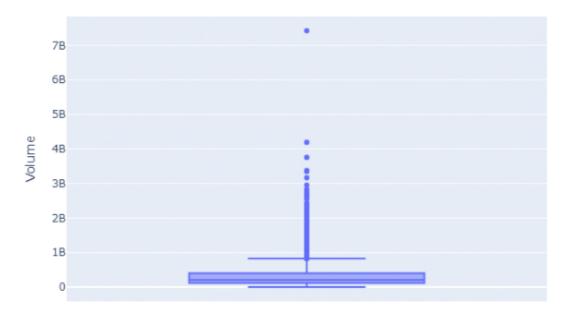
Boxplot for Open



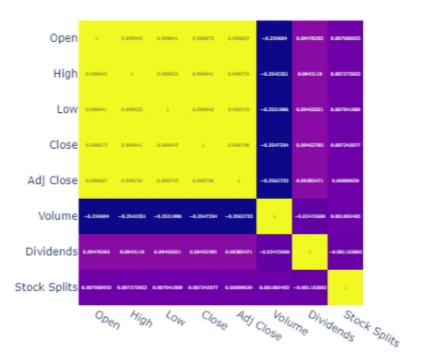
Boxplot for Stock Splits



Boxplot for Volume

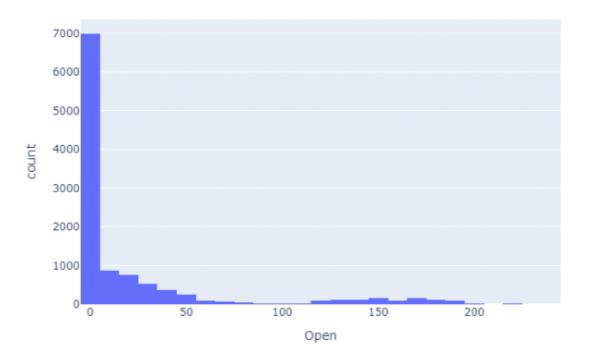


Correlation Matrix

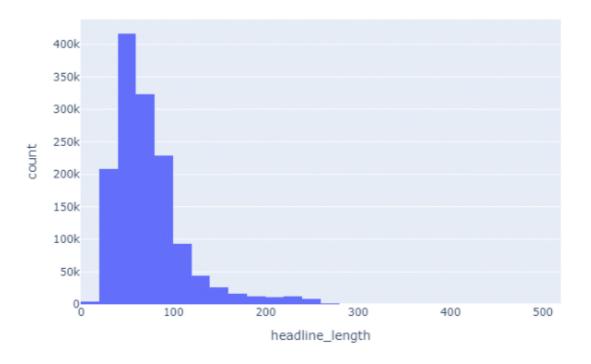


0.8 0.6 0.4 0.2

Distribution of Open



Headline Length Distribution



Open over Time

