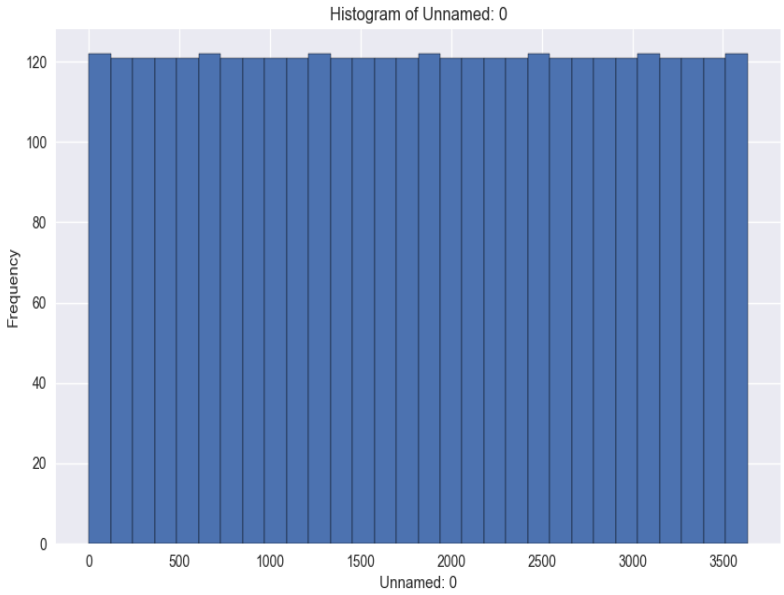
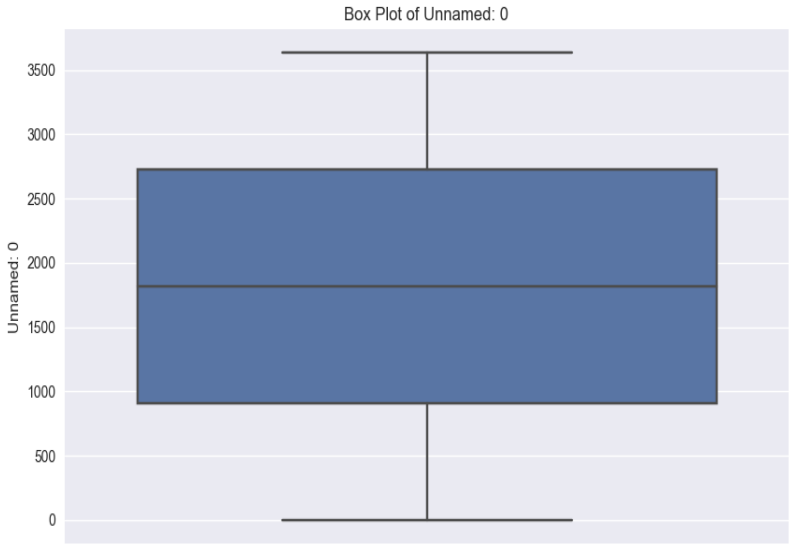
Data Analysis Report

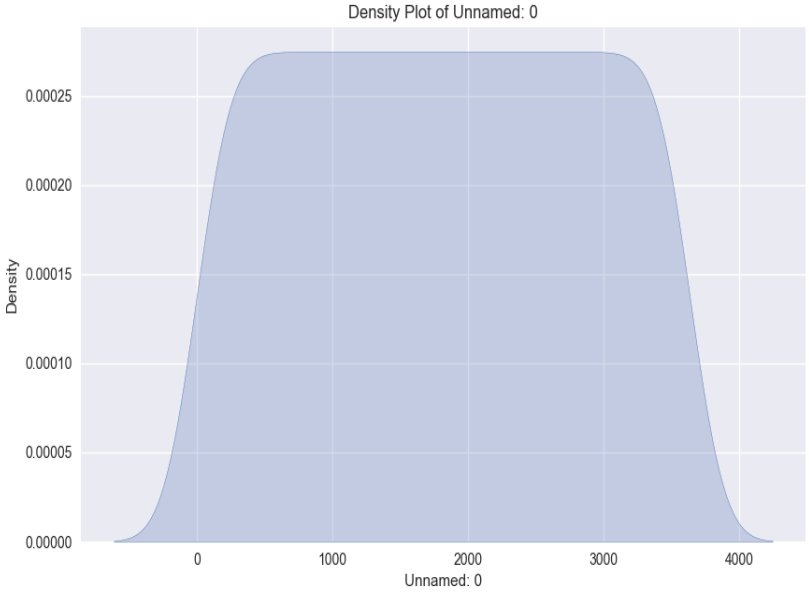
Metric	Value
Number of Rows	3637
Number of Columns	8
Missing Values	0
Numeric Columns	7
Categorical Columns	1
Unnamed: 0 - mean	1818.0
Unnamed: 0 - std	1050.06
Unnamed: 0 - min	0.0
Unnamed: 0 - max	3636.0
Open - mean	80.08
Open - std	105.47
Open - min	1.08
Open - max	411.47
High - mean	81.83
High - std	107.81
High - min	1.11
High - max	414.5
Low - mean	78.22
Low - std	102.93

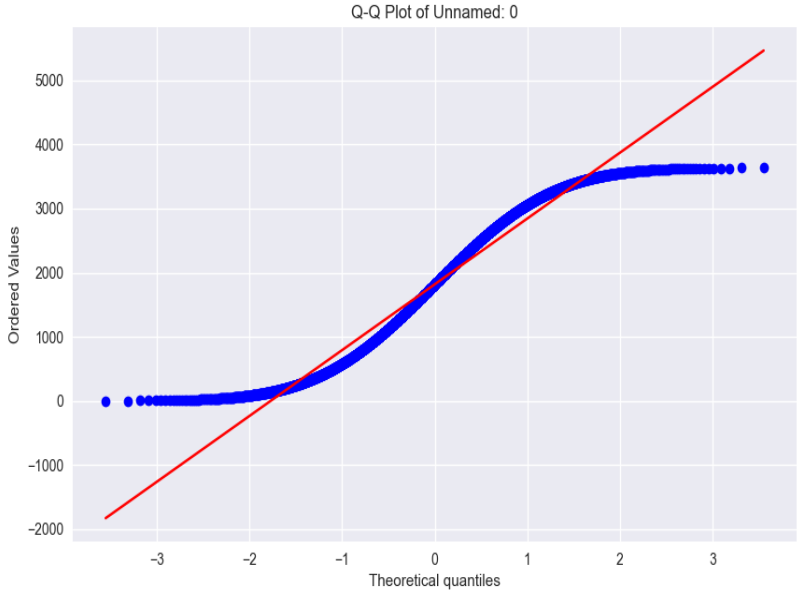
Low - min	1.0
Low - max	405.67
Close - mean	80.07
Close - std	105.41
Close - min	1.05
Close - max	409.97
Adj Close - mean	80.07
Adj Close - std	105.41
Adj Close - min	1.05
Adj Close - max	409.97
Volume - mean	96673297.55
Volume - std	77873142.95
Volume - min	1777500.0
Volume - max	914082000.0

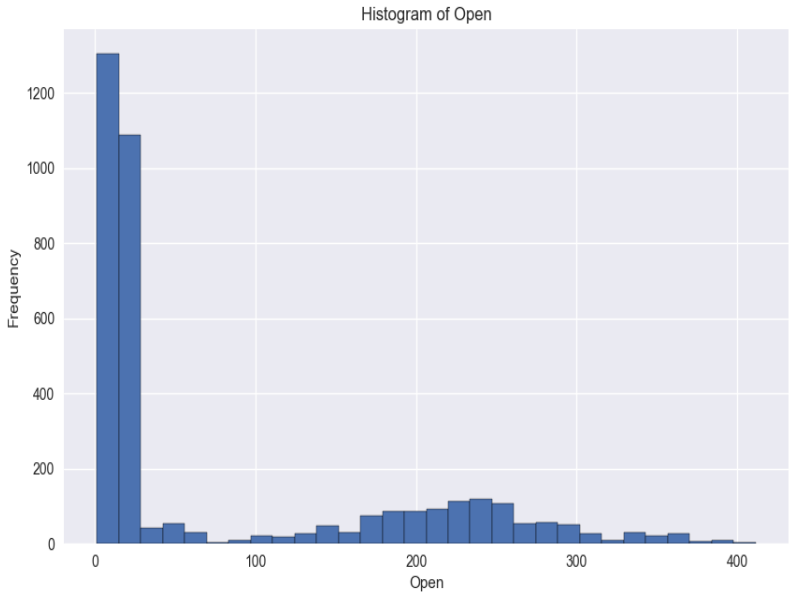
Visualizations

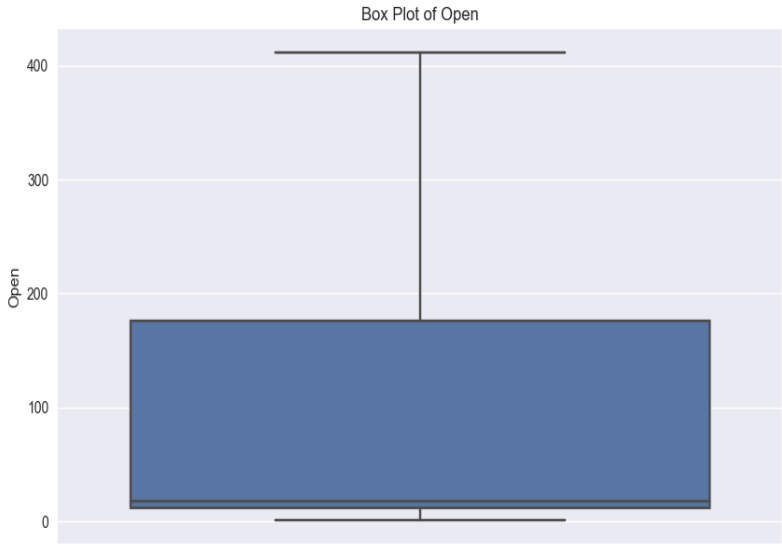

Histogram of Unnamed: 0
Frequency
Unnamed: 0
0
20
40
60
80
100
120
0
500
1000
1500
2000
2500
3000
3500

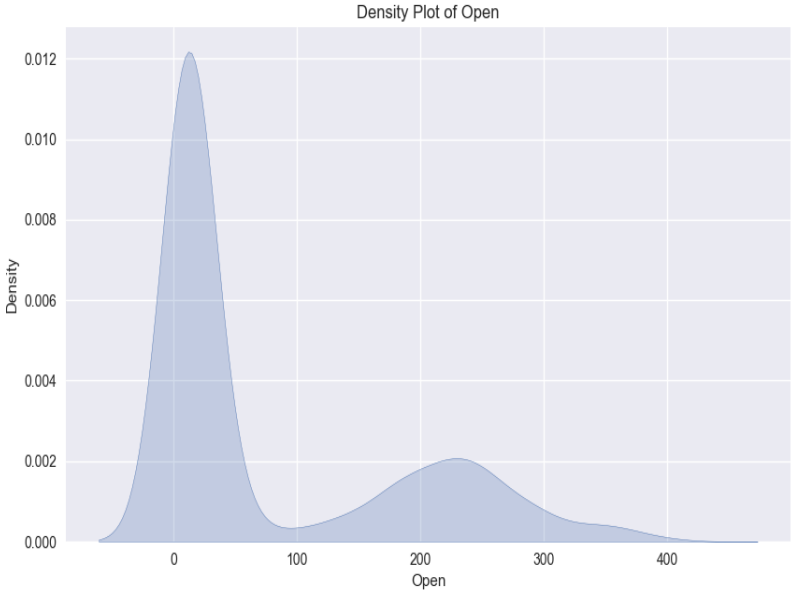

Box Plot of Unnamed: 0
Unnamed: 0
0
500
1000
1500
2000
2500
3000
3500

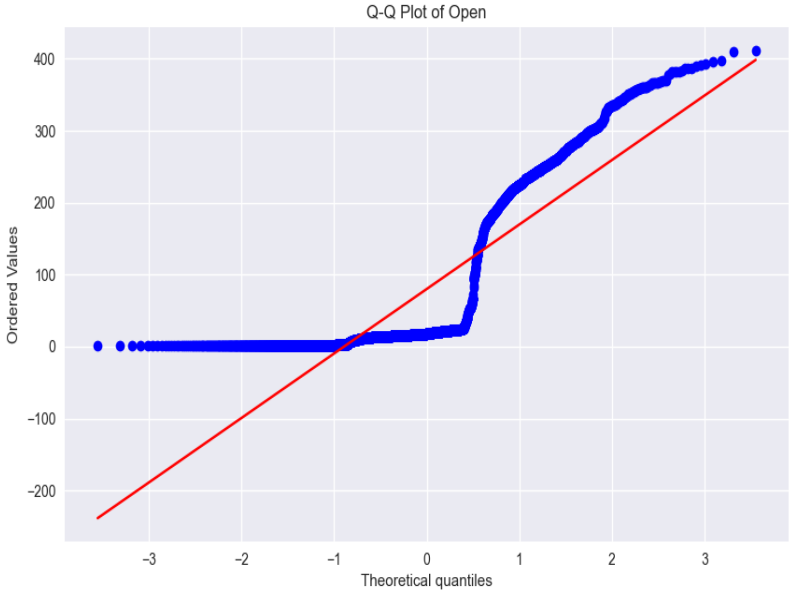

Density Plot of Unnamed: 0
Density
0.00025
0.00020
0.00015
0.00010
0.00005
0.00000
0
1000
2000
3000
4000
Unnamed: 0

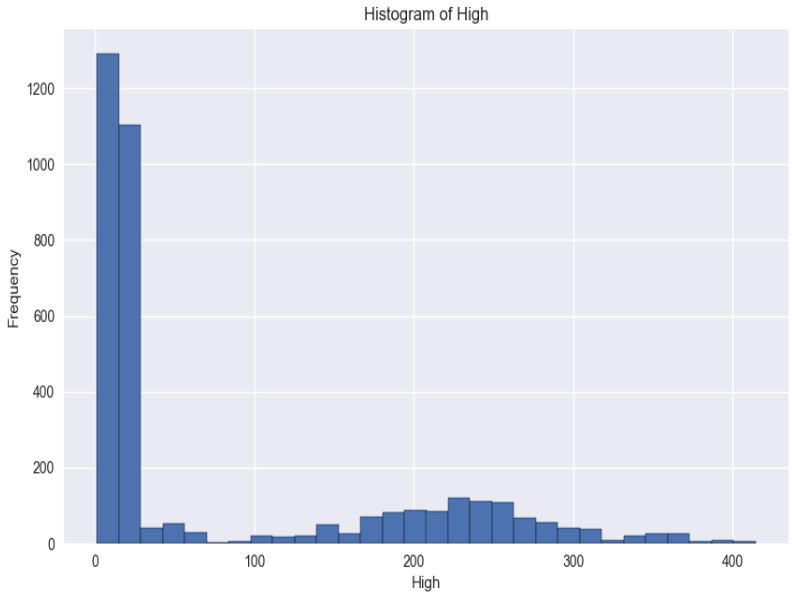

Q-Q Plot of Unnamed: 0
Ordered Values
5000
4000
3000
2000
1000
0
−1000
−2000
−3
−2
−1
0
1
2
3
Theoretical quantiles

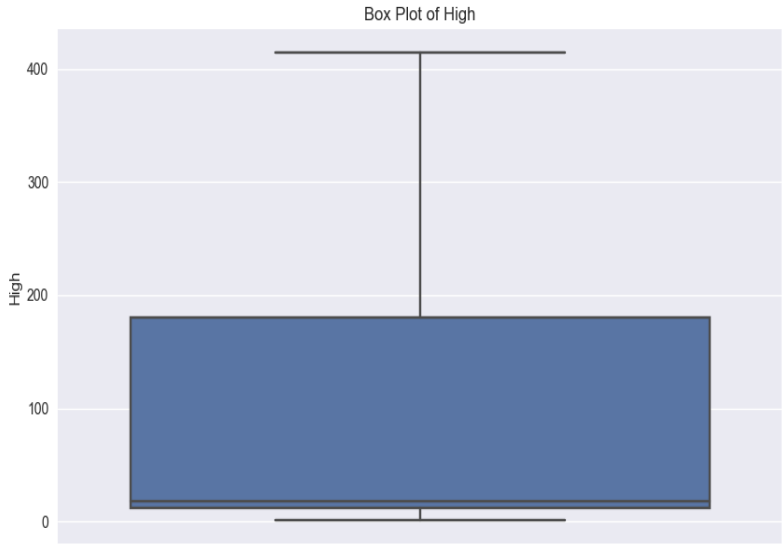

Histogram of Open
Frequency
Open
0
200
400
600
800
1000
1200
0
100
200
300
400

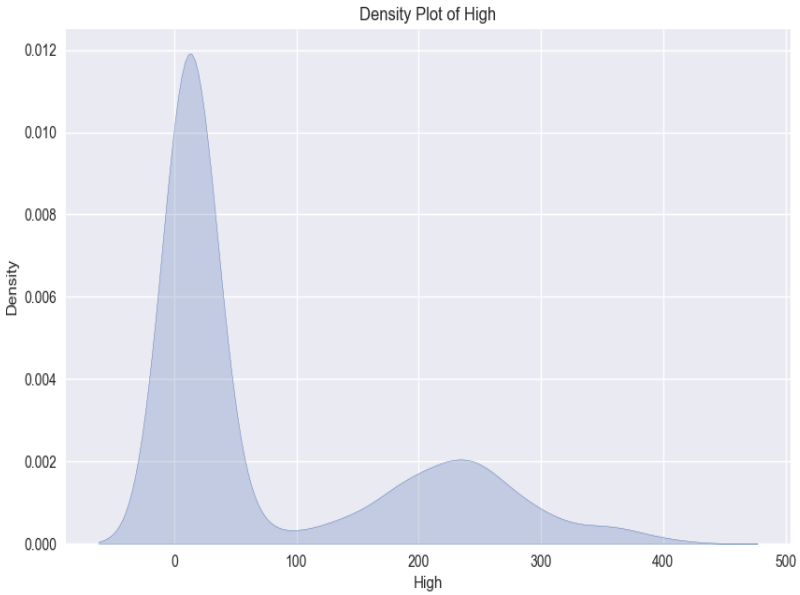

Box Plot of Open
Open
0
100
200
300
400

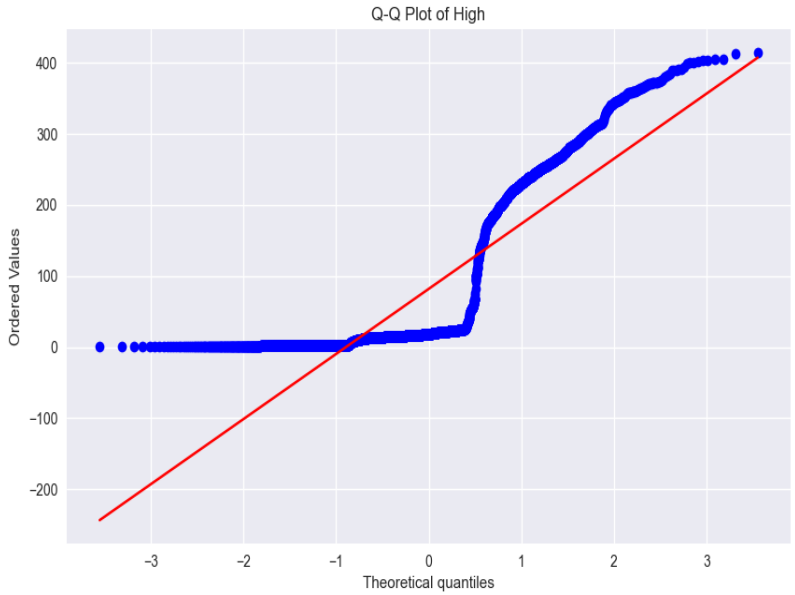

Density Plot of Open
Density
Open
0.012
0.010
0.008
0.006
0.004
0.002
0.000
0
100
200
300
400

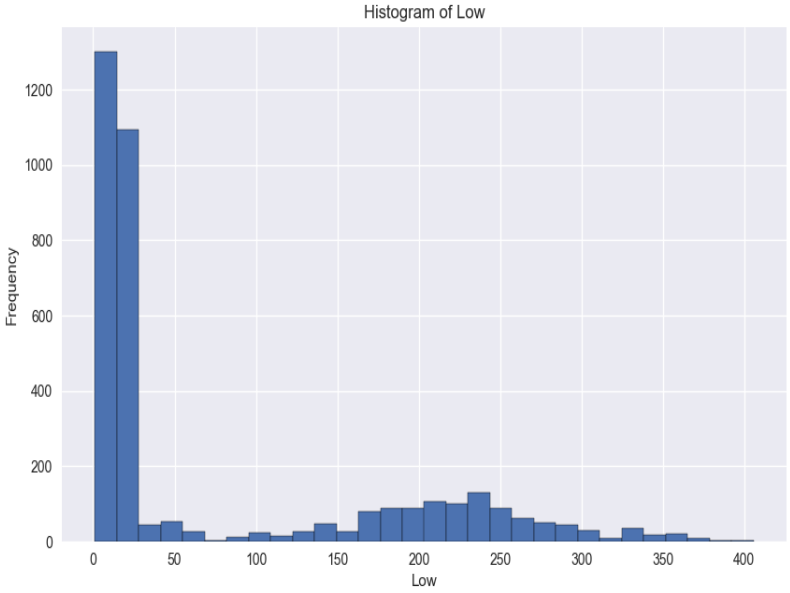

Q-Q Plot of Open
Ordered Values
Theoretical quantiles
400
300
200
100
0
−100
−200
−3
−2
−1
0
1
2
3

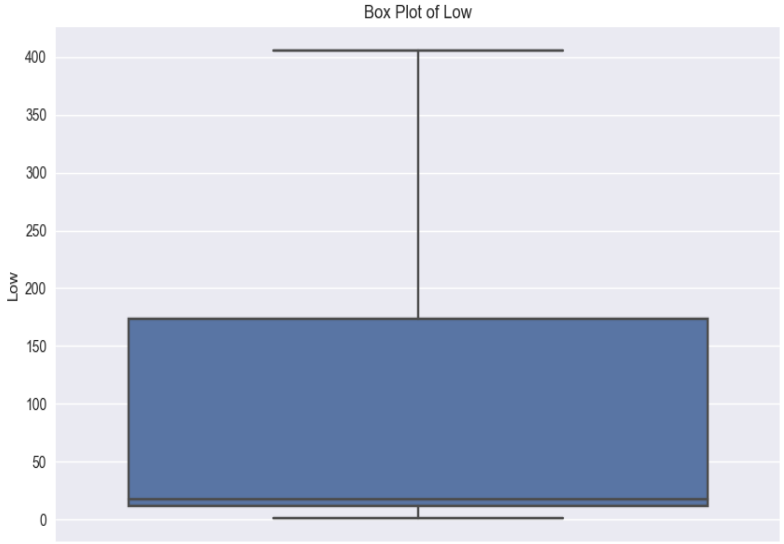

Histogram of High
Frequency
High
0
200
400
600
800
1000
1200
0
100
200
300
400

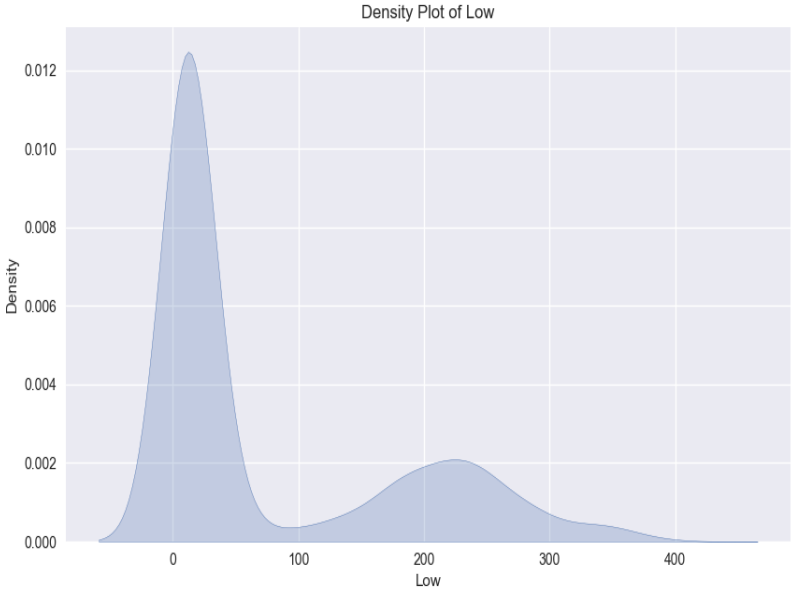

Box Plot of High
High
0
100
200
300
400

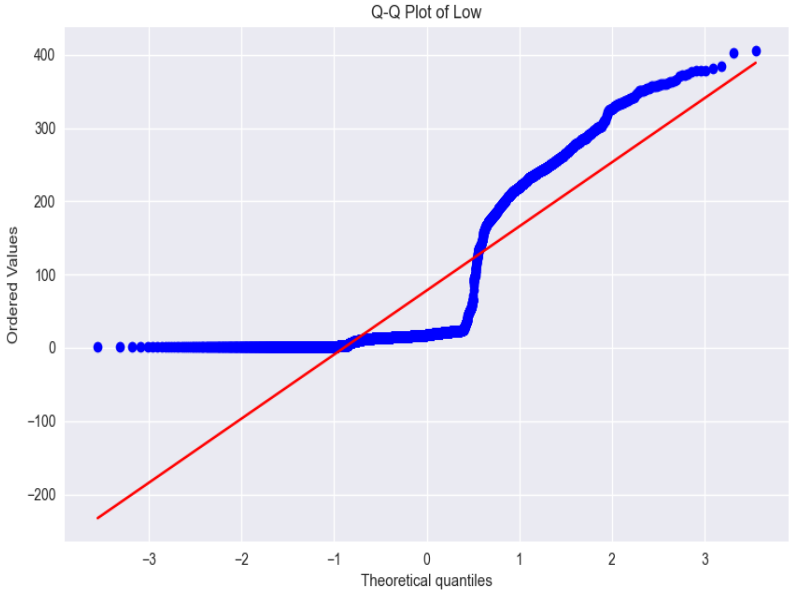

Density Plot of High
Density
High
0.012
0.010
0.008
0.006
0.004
0.002
0.000
0
100
200
300
400
500

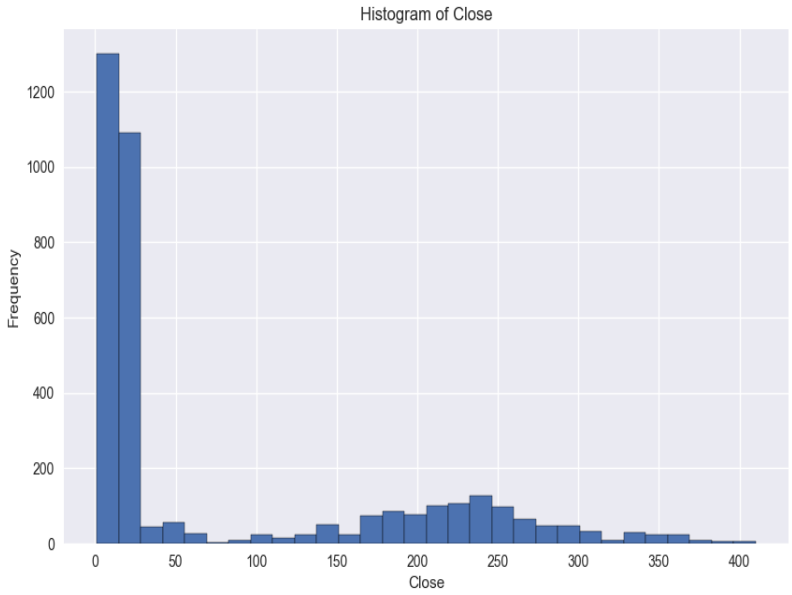

Q-Q Plot of High
Ordered Values
Theoretical quantiles
400
300
200
100
0
−100
−200
−3
−2
−1
0
1
2
3

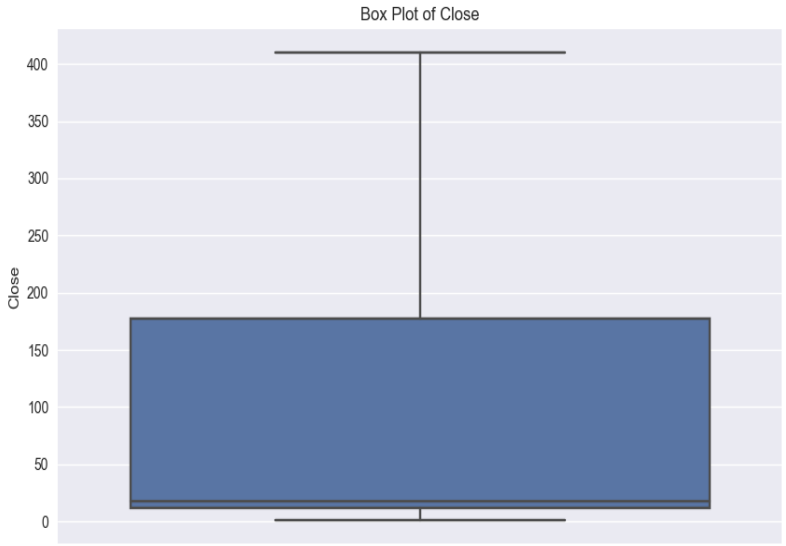

Histogram of Low
Frequency
Low
0
200
400
600
800
1000
1200
0
50
100
150
200
250
300
350
400

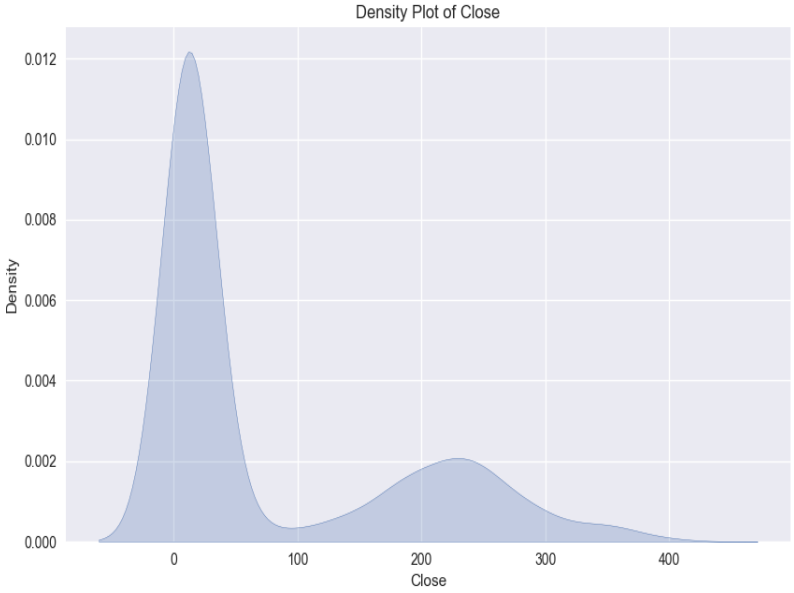

Box Plot of Low
Low
0
50
100
150
200
250
300
350
400

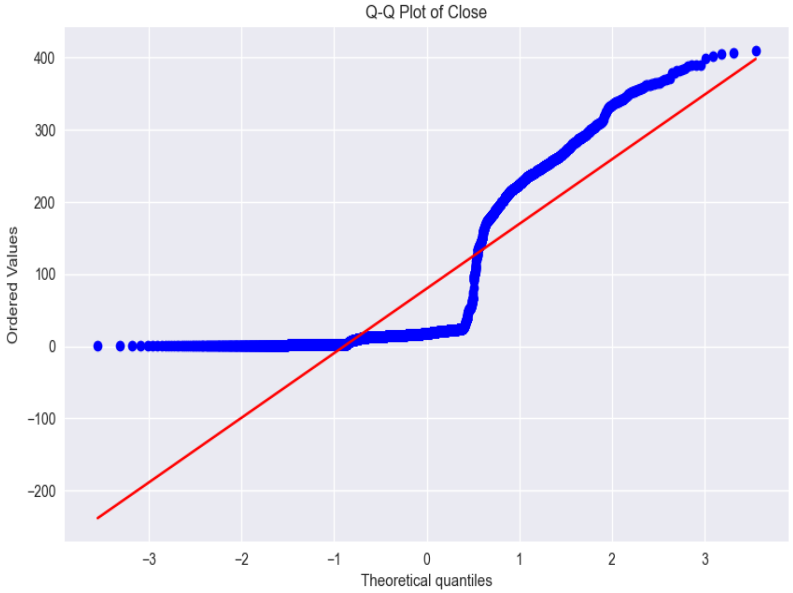

Density Plot of Low
Density
0.012
0.010
0.008
0.006
0.004
0.002
0.000
0
100
200
300
400
Low

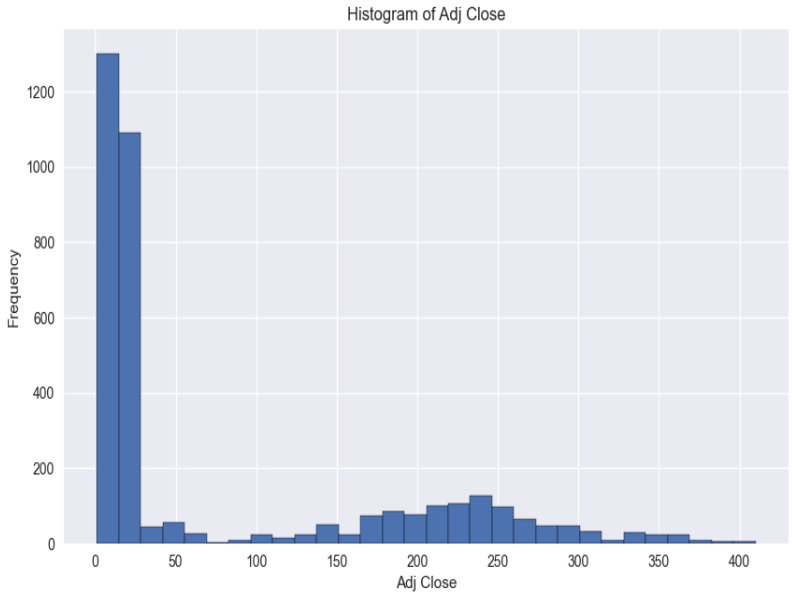

Q-Q Plot of Low
Ordered Values
400
300
200
100
0
−100
−200
−3
−2
−1
0
1
2
3
Theoretical quantiles

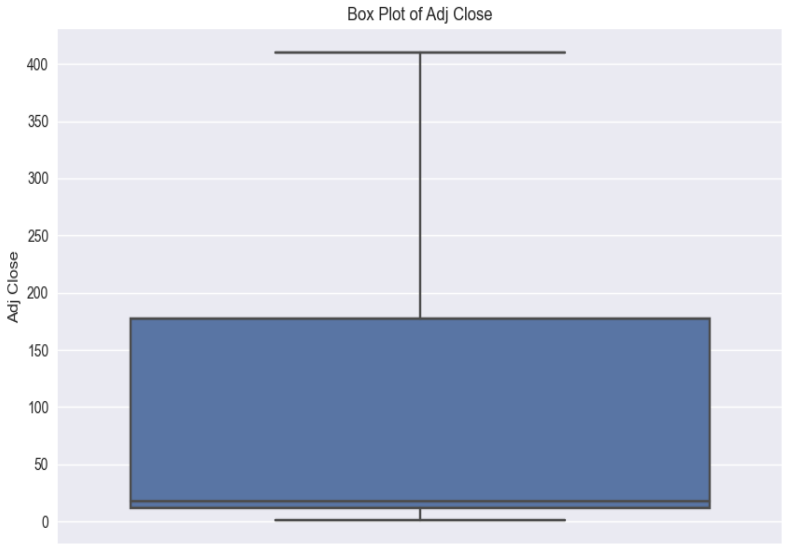

Histogram of Close
Frequency
Close
0
200
400
600
800
1000
1200
0
50
100
150
200
250
300
350
400

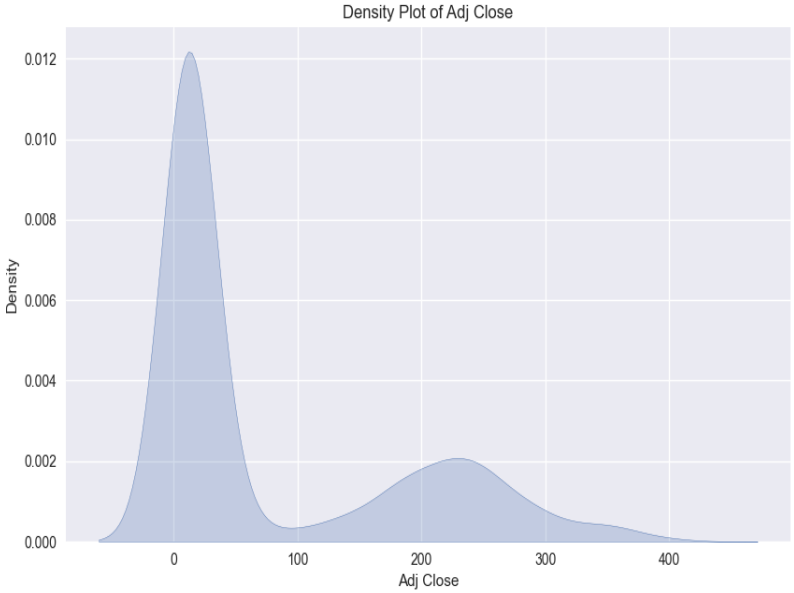

Box Plot of Close
Close
0
50
100
150
200
250
300
350
400

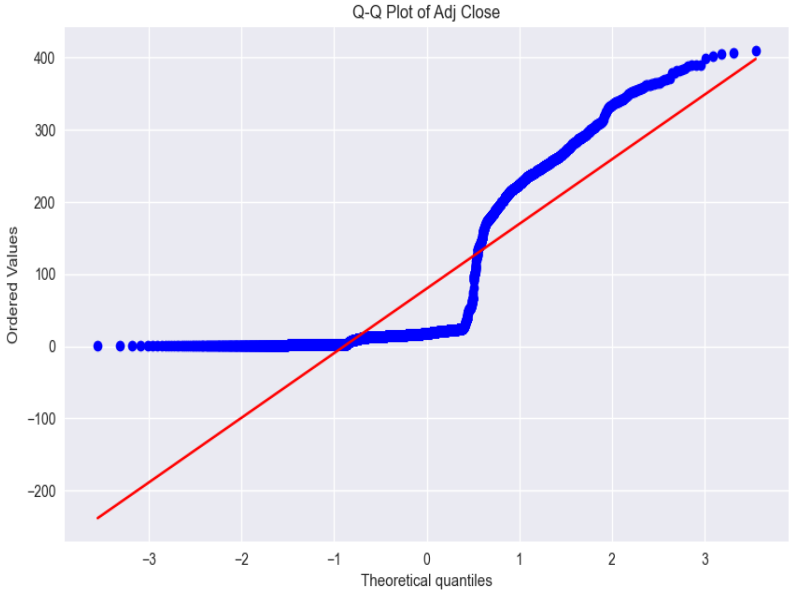

Density Plot of Close
Density
0.012
0.010
0.008
0.006
0.004
0.002
0.000
0
100
200
300
400
Close

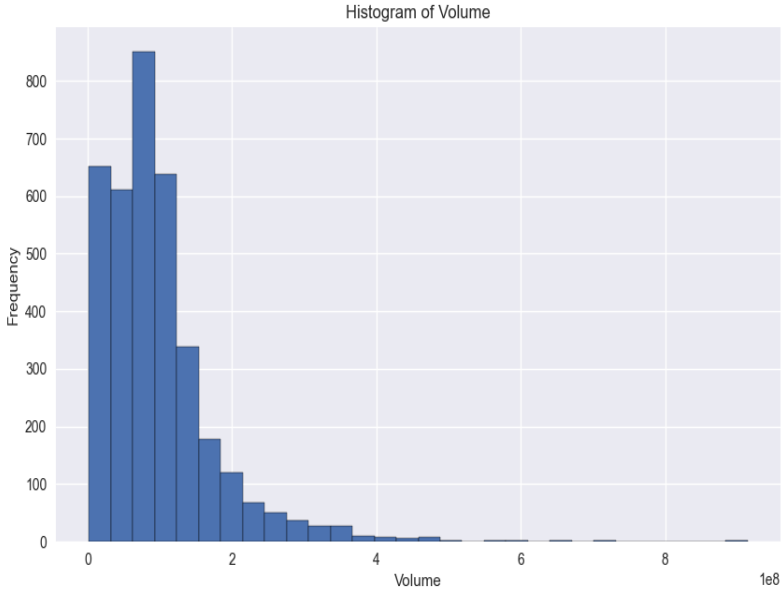

Q-Q Plot of Close
Ordered Values
400
300
200
100
0
−100
−200
−3
−2
−1
0
1
2
3
Theoretical quantiles

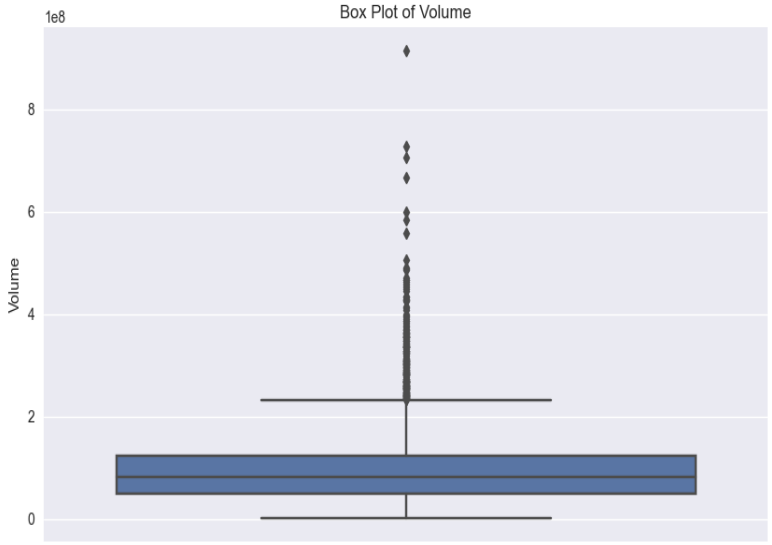

Histogram of Adj Close
Frequency
Adj Close
0
200
400
600
800
1000
1200
0
50
100
150
200
250
300
350
400

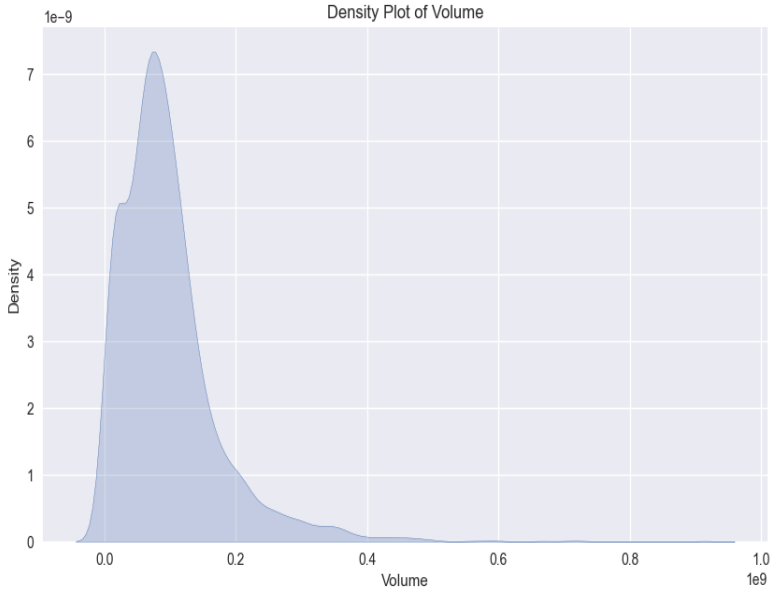

Box Plot of Adj Close
Adj Close
0
50
100
150
200
250
300
350
400

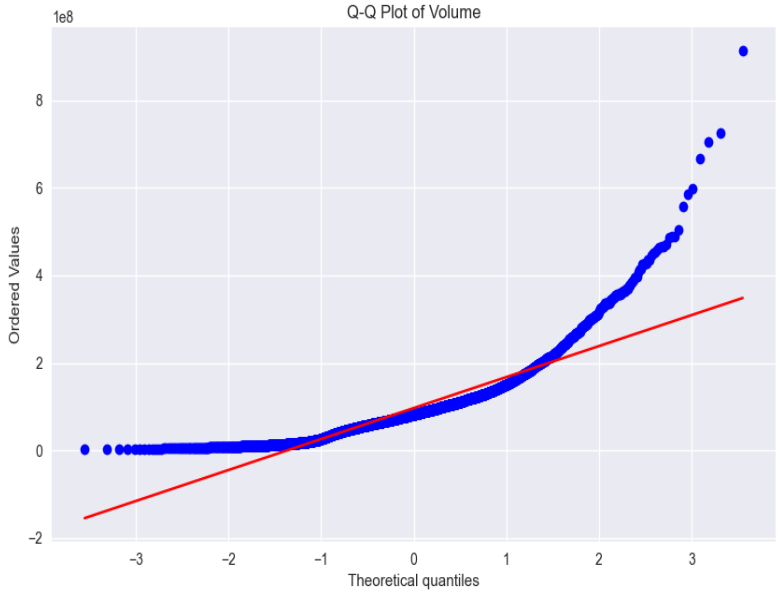

Density Plot of Adj Close
Density
Adj Close
0.012
0.010
0.008
0.006
0.004
0.002
0.000
0
100
200
300
400


Q-Q Plot of Adj Close
Ordered Values
Theoretical quantiles
400
300
200
100
0
−100
−200
−3
−2
−1
0
1
2
3


Histogram of Volume
Frequency
Volume
1e8
0
100
200
300
400
500
600
700
800
0
2
4
6
8


Box Plot of Volume
1e8
Volume
0
2
4
6
8


Density Plot of Volume
1e−9
Density
Volume
1e9
0.0
0.2
0.4
0.6
0.8
1.0
0
1
2
3
4
5
6
7


Q-Q Plot of Volume
1e8
Ordered Values
Theoretical quantiles
−3
−2
−1
0
1
2
3
−2
0
2
4
6
8