Project Development Phase

Delivery of Sprint-2

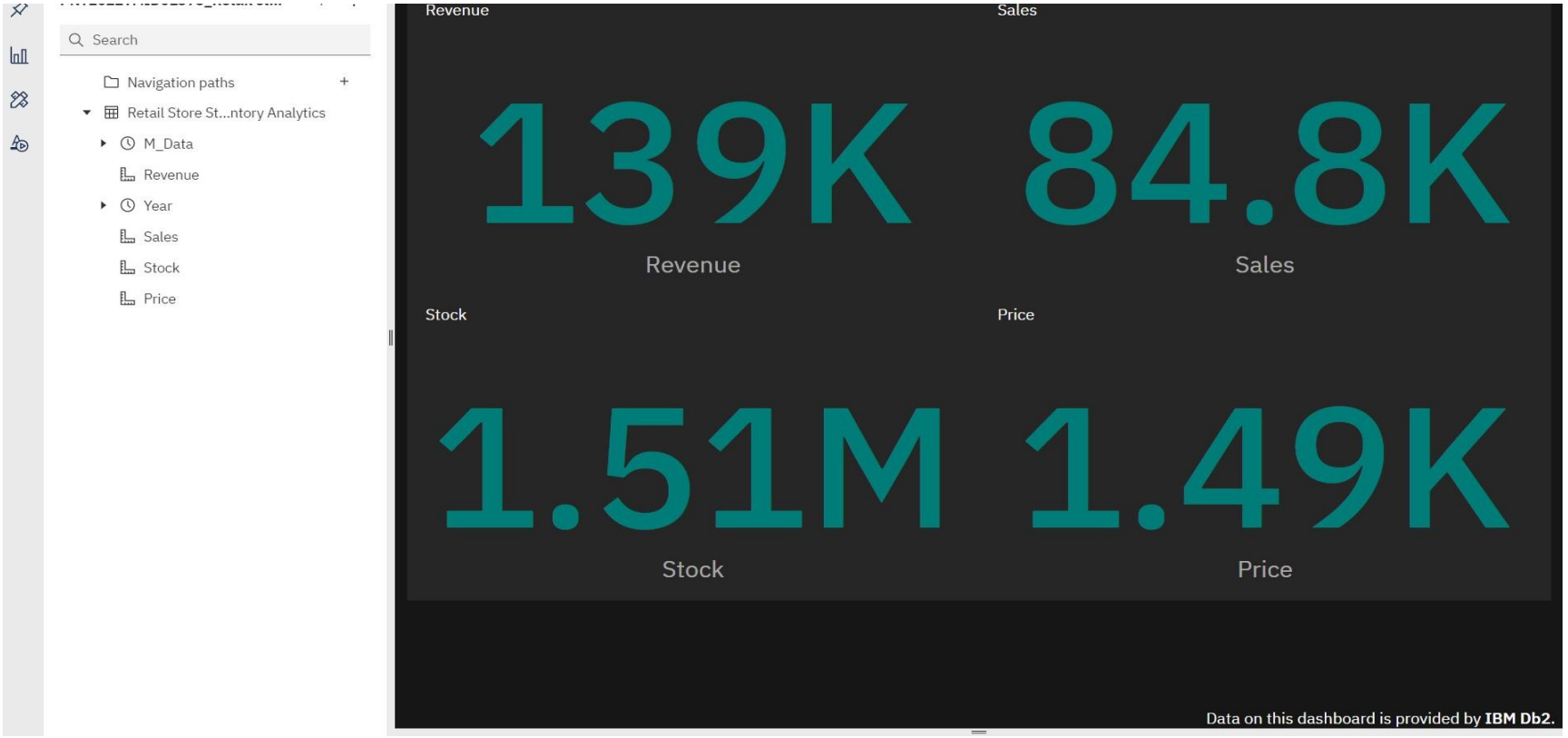
Date	05 November 2022
Team ID	PNT2022TMID17628
Project Name	Retail Store Stock Inventory Analytics

DATA VISUALIZATION CHARTS

Retail Store Stock Inventory Analytics

Team Leader
S.Karthick

Team members
1.Maheshwaran.K
2.Nagarajan.B
3.Pavithra.A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Sales
Stock
Price
Revenue
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Revenue
Sales
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Sales
Stock
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Stock
Price
1.49K
Price
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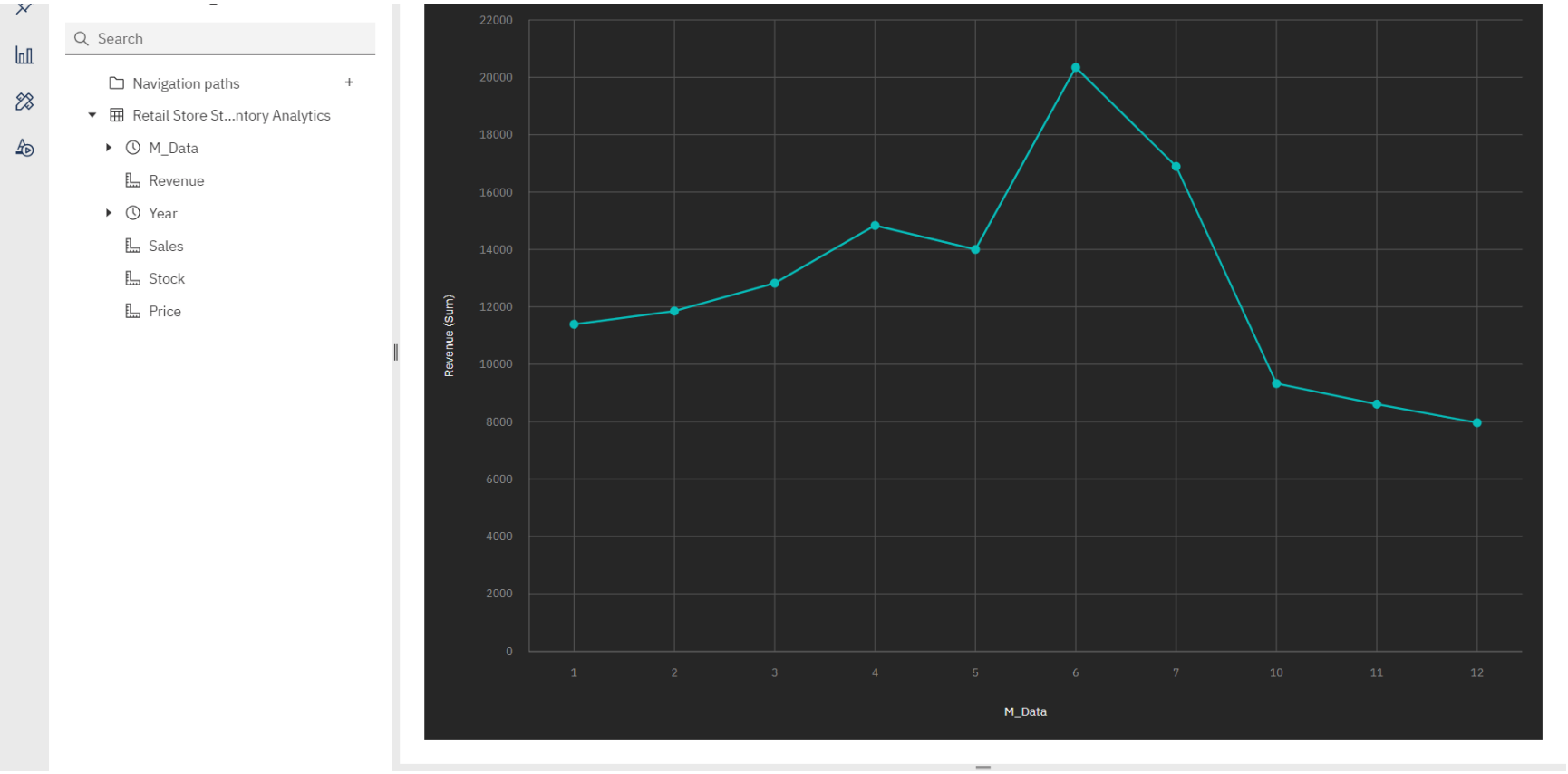
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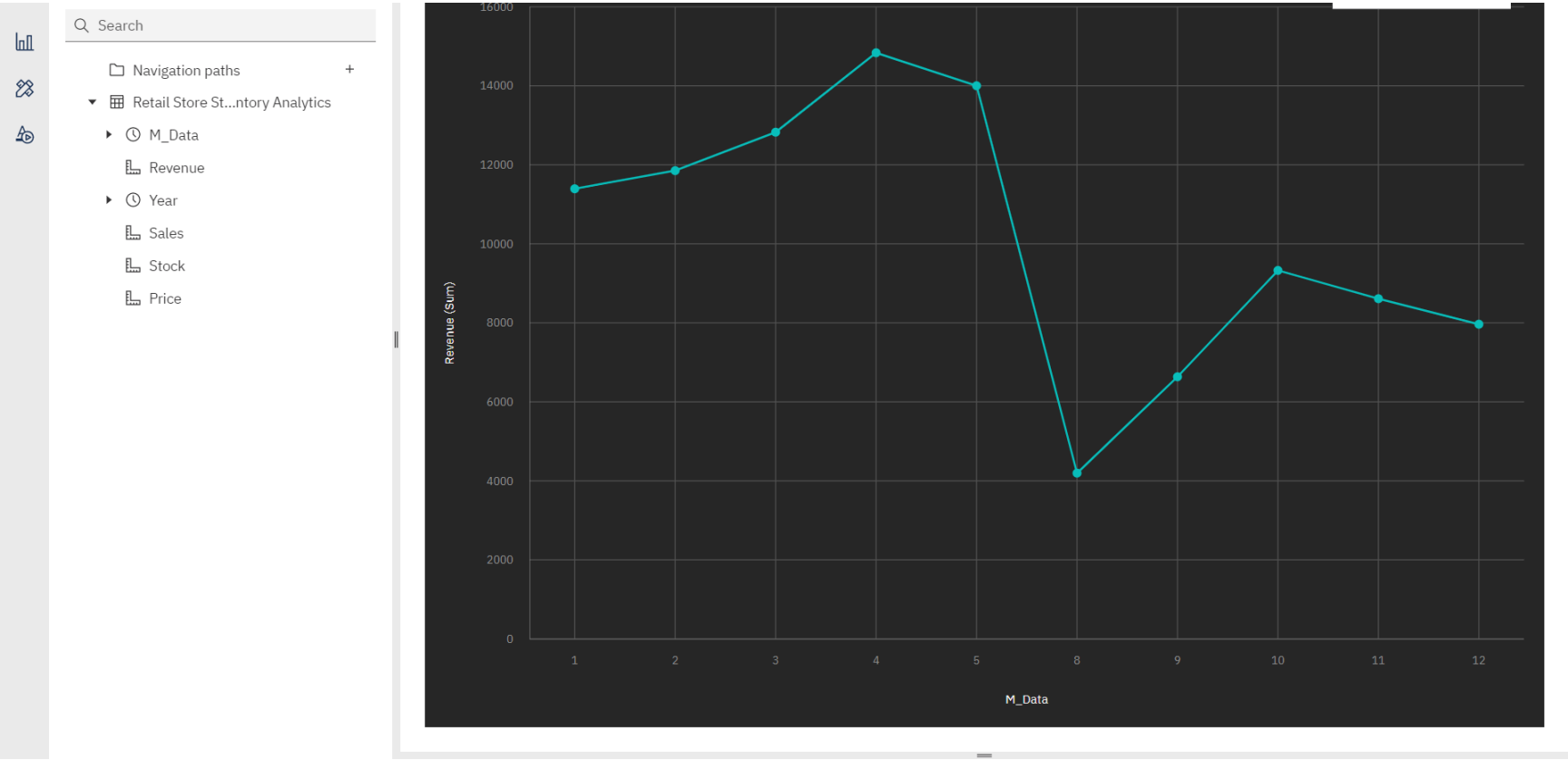
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Year
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Price
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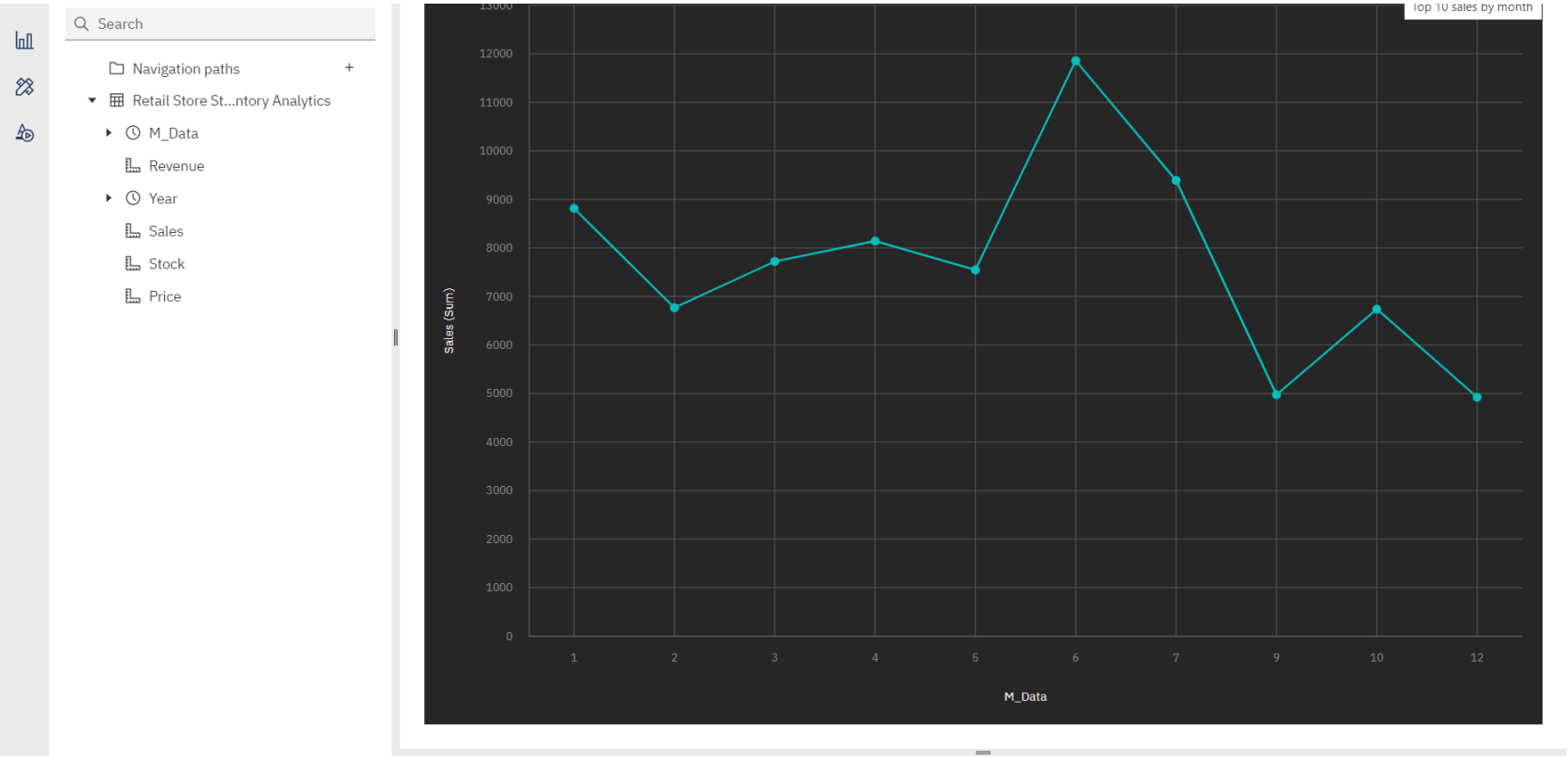
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Year
Sales
Stock
Price
Top 10 sales by month
Sales (Sum)
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9000
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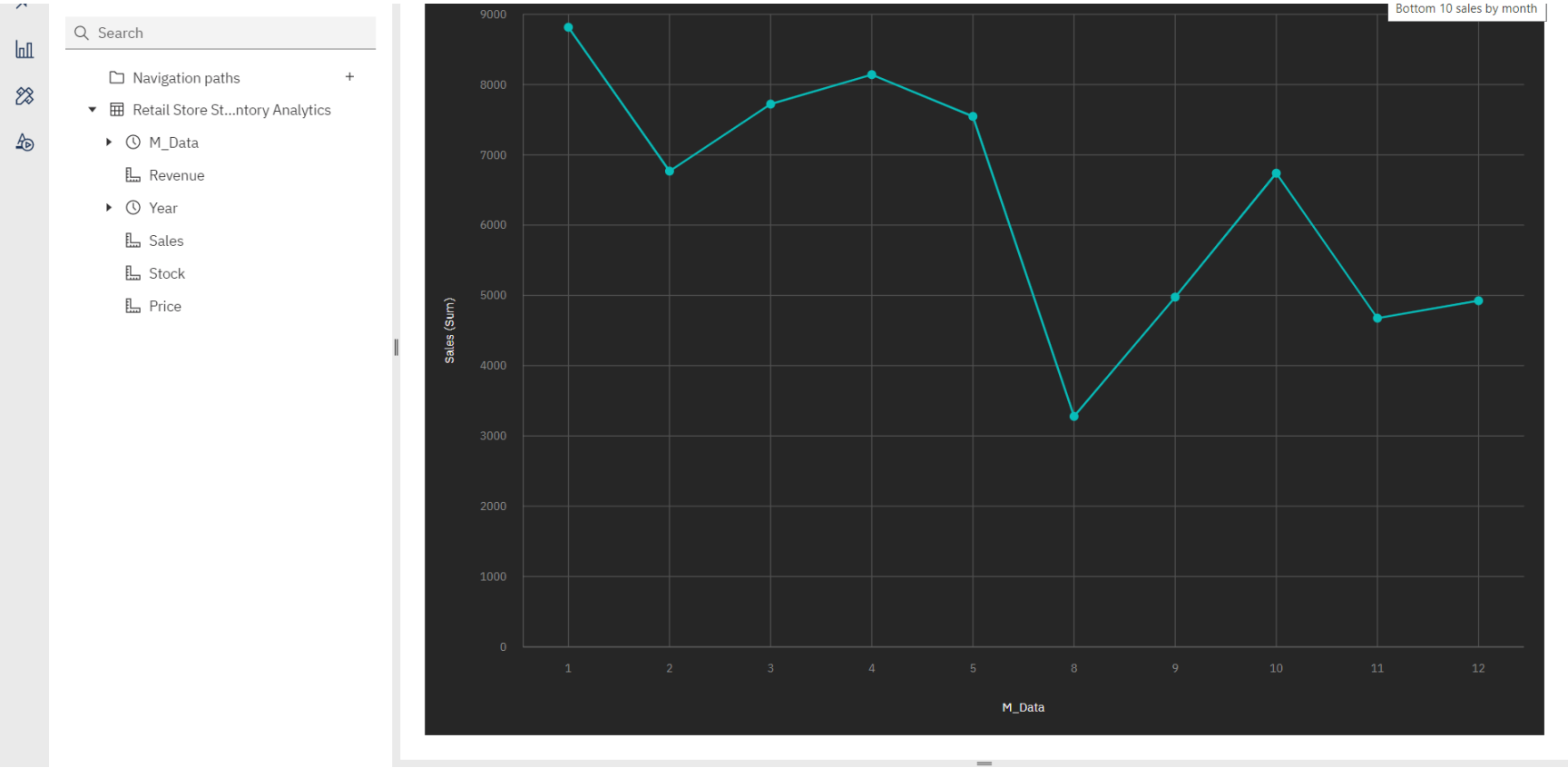
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Navigation paths
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Revenue
Year
Sales
Stock
Price
Bottom 10 sales by month
Sales (Sum)
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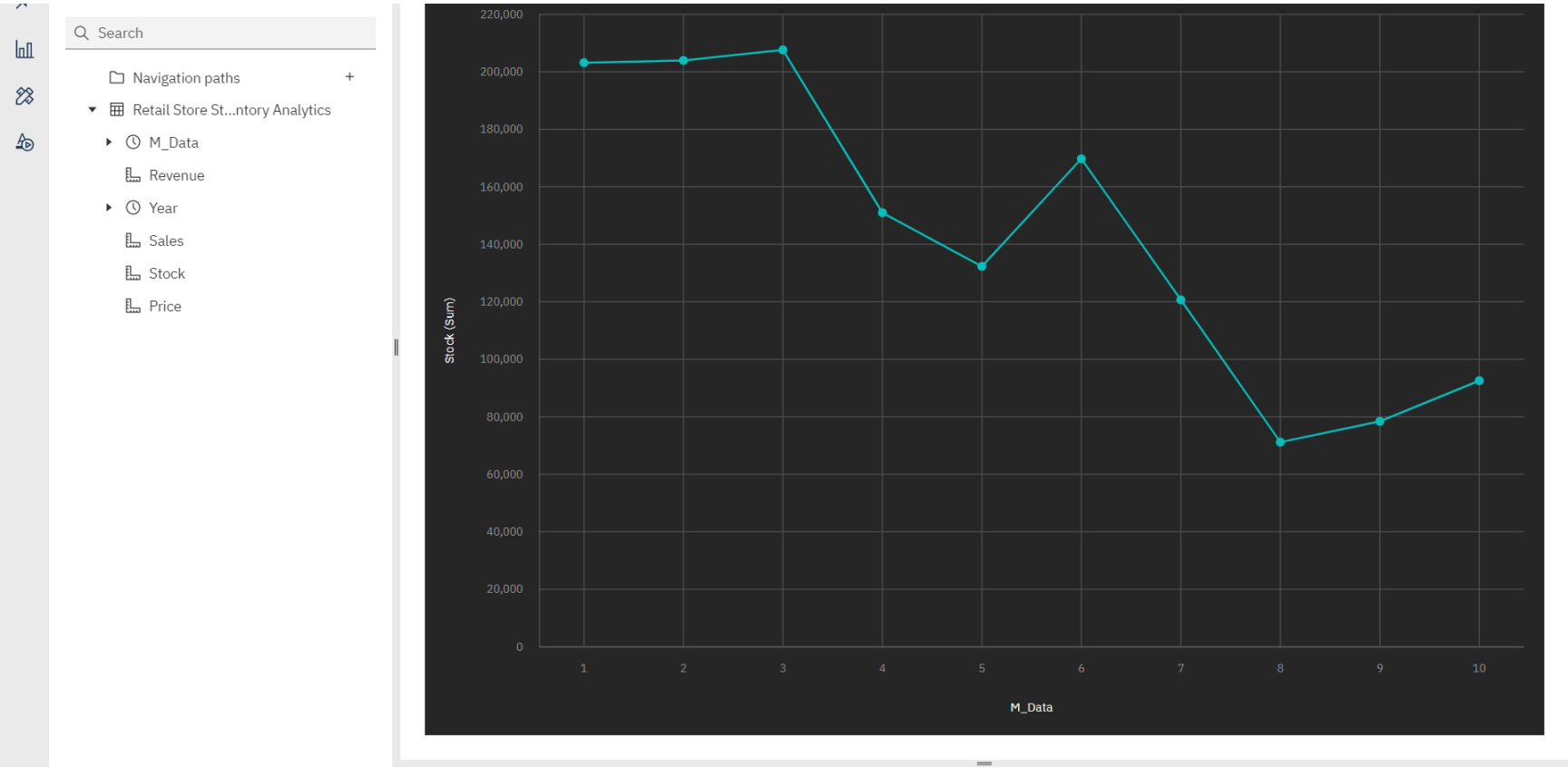
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Price
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100,000
80,000
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Stock (Sum)
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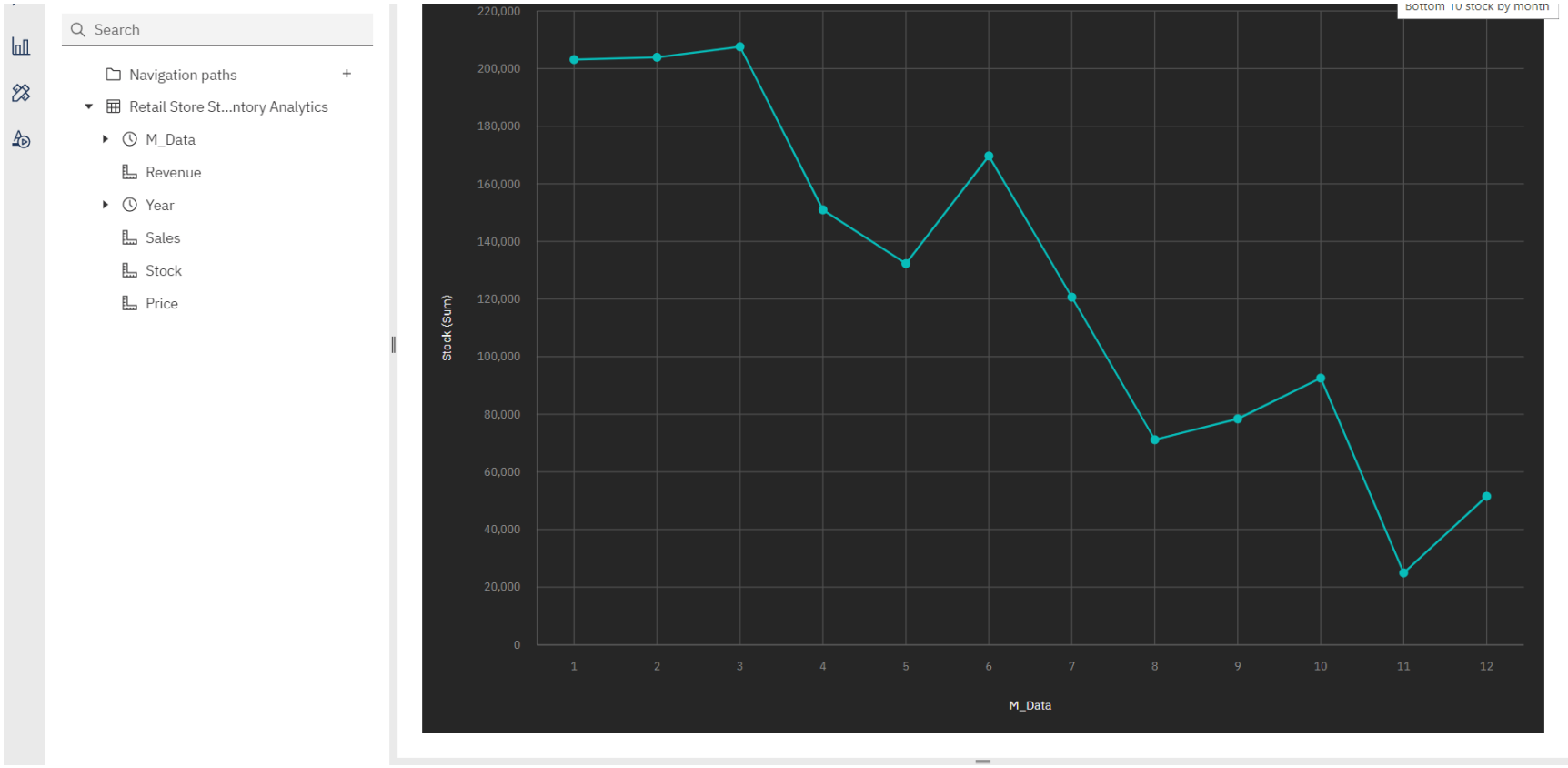
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Year
Sales
Stock
Price
Bottom 10 stock by month
220,000
200,000
180,000
160,000
140,000
120,000
100,000
80,000
60,000
40,000
20,000
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Stock (Sum)
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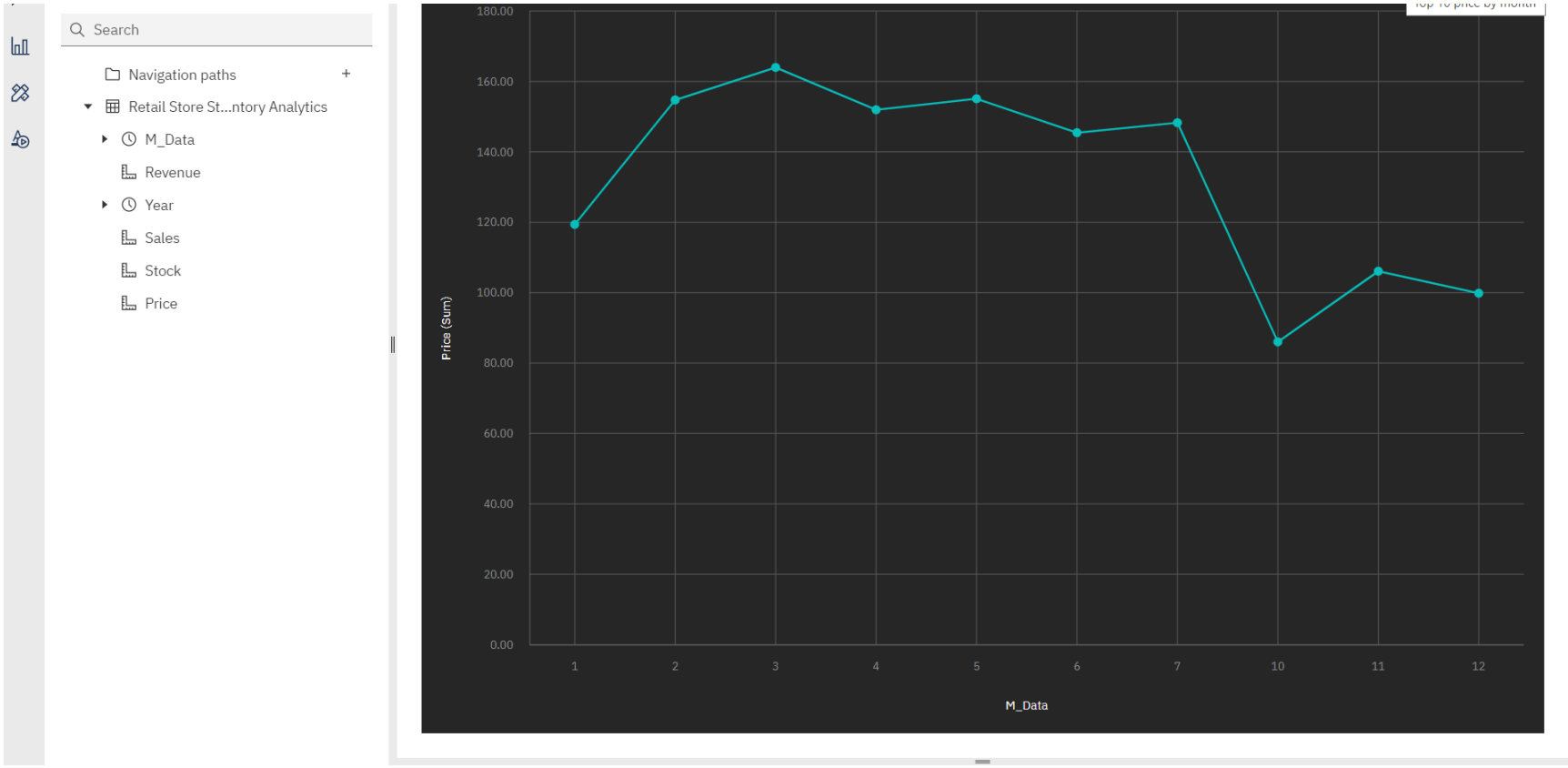
M_Data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Navigation paths
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Year
Sales
Stock
Price
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160.00
140.00
120.00
100.00
80.00
60.00
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Price (Sum)
1
2
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4
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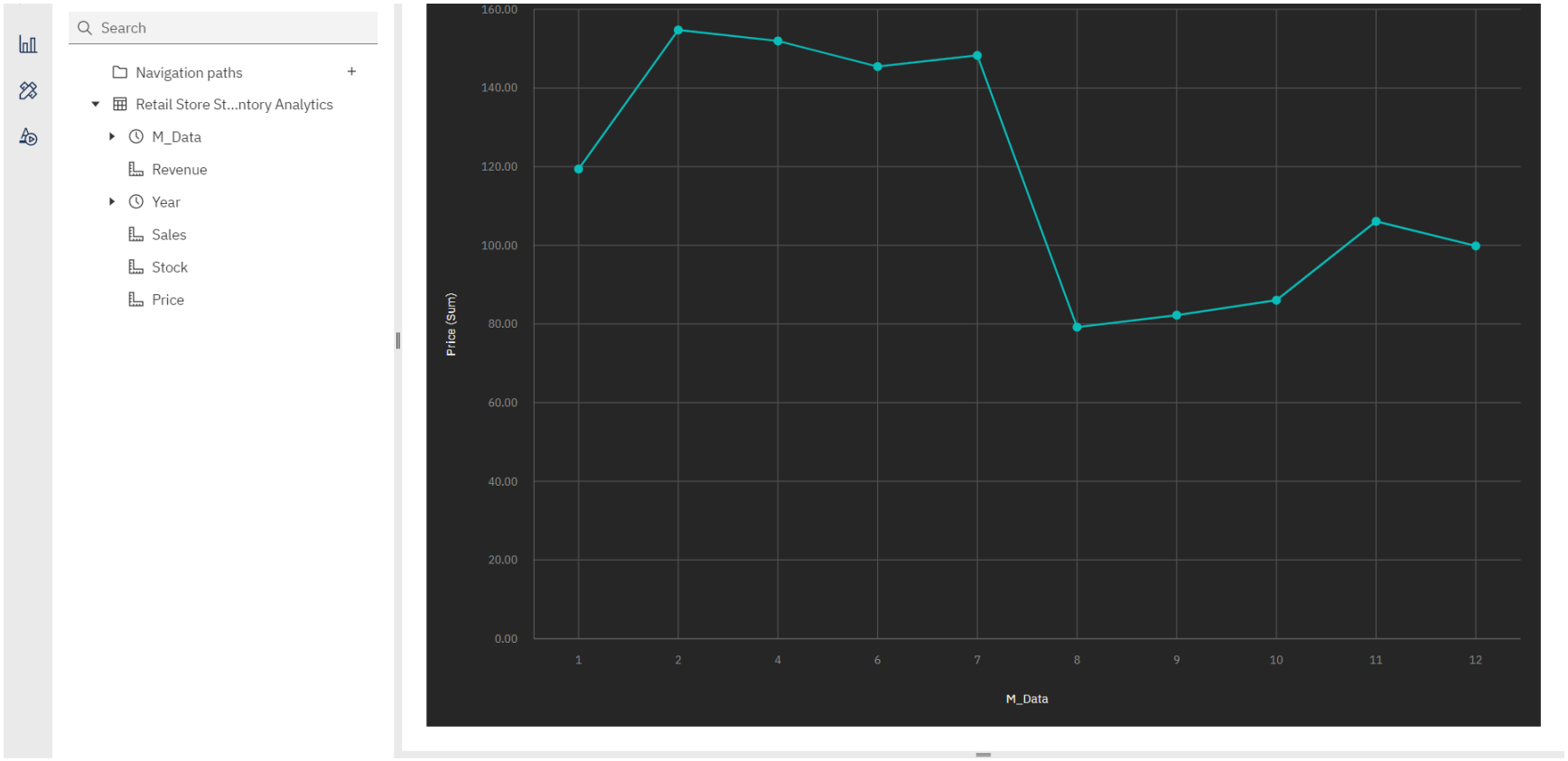
10
11
12
M_Data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Revenue
Year
Sales
Stock
Price
160.00
140.00
120.00
100.00
80.00
60.00
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Price (Sum)
1
2
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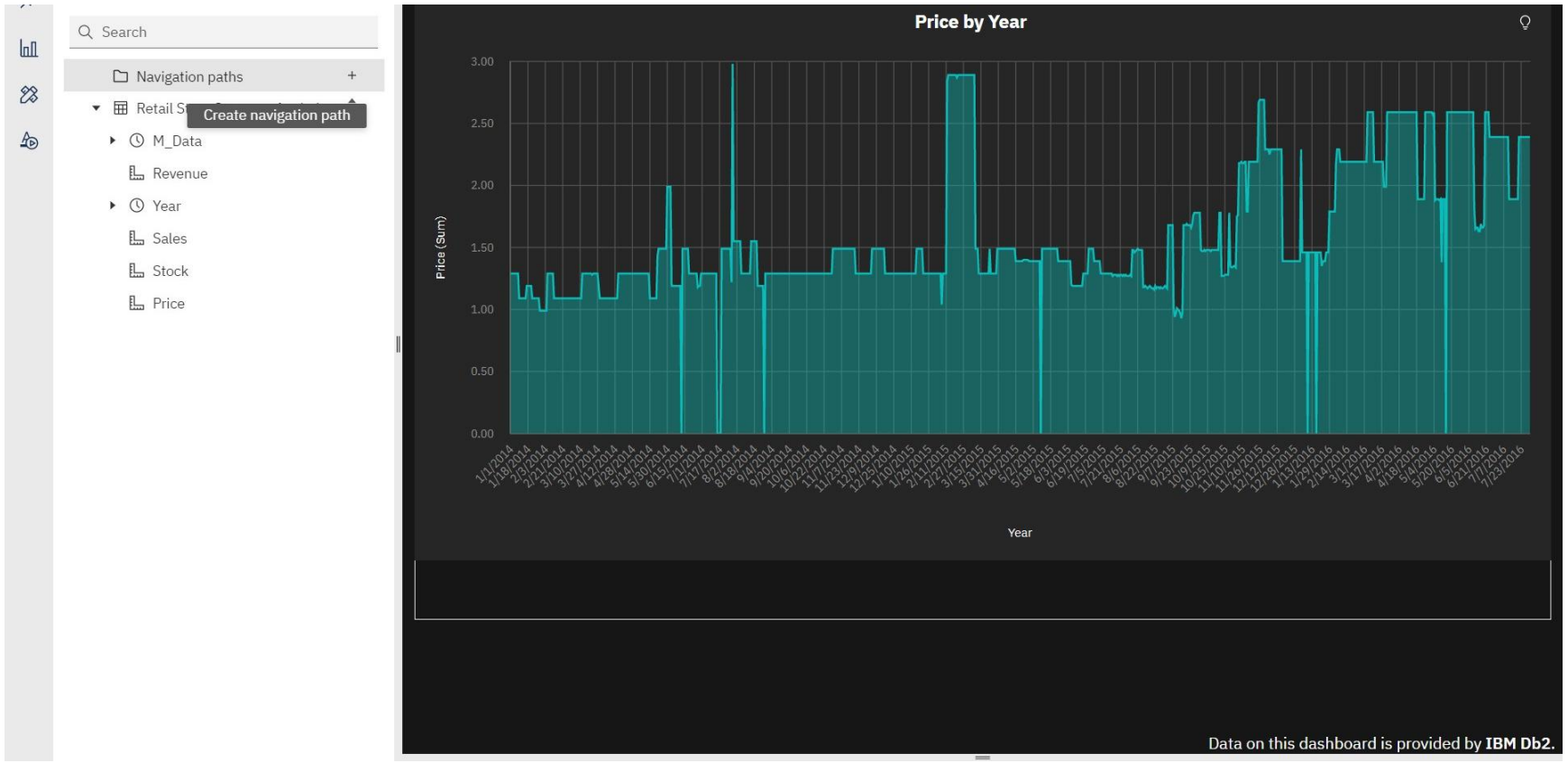
12
M_Data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Navigation paths
Create navigation path
M_Data
Revenue
Year
Sales
Stock
Price
Price by Year
Price (Sum)
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2.50
2.00
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1.00
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0.00
Year
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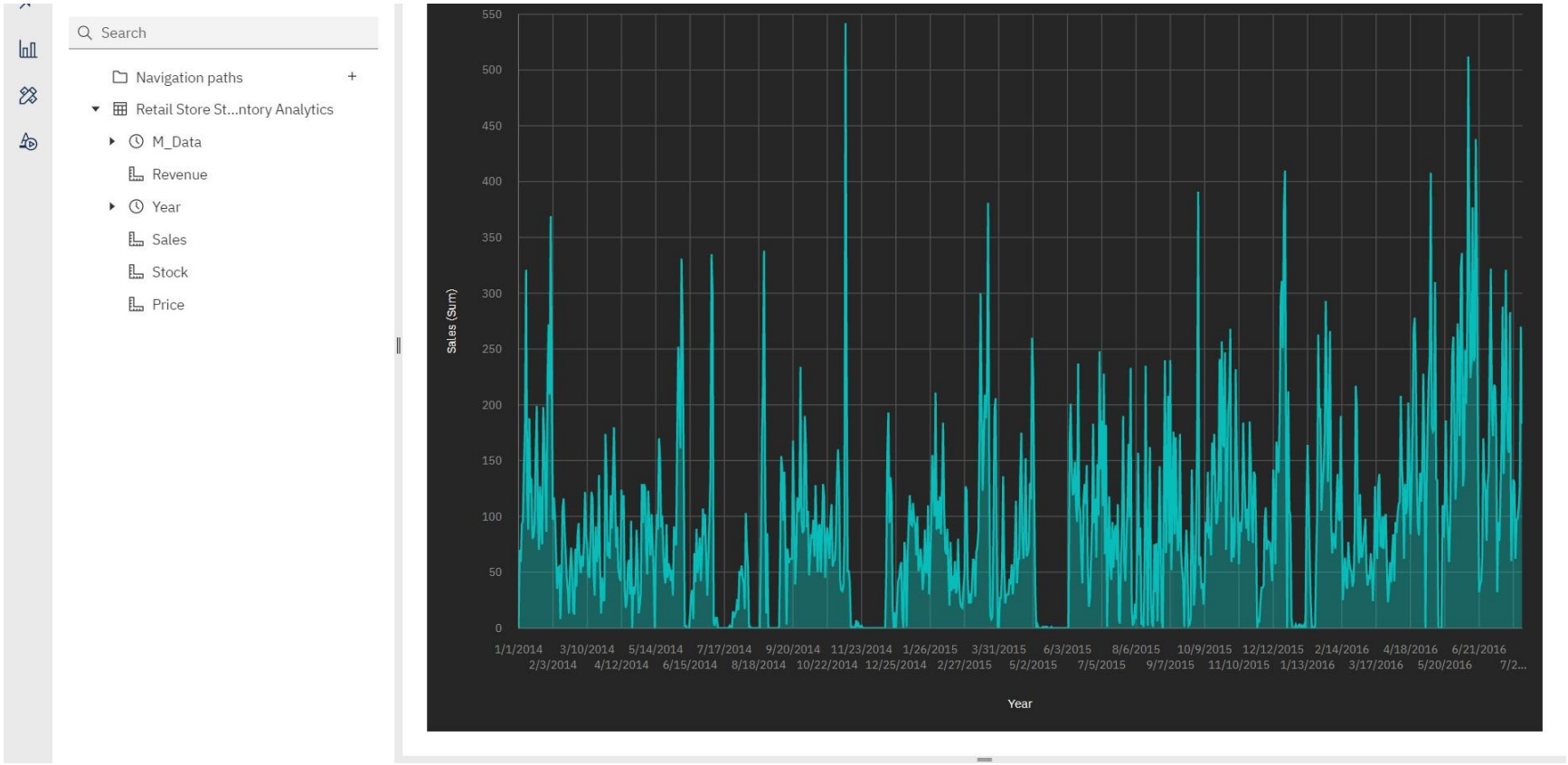
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Navigation paths
Retail Store St...ntory Analytics
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Revenue
Year
Sales
Stock
Price
Sales (Sum)
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500
450
400
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250
200
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100
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0
1/1/2014
2/3/2014
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8/18/2014
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1/26/2015
2/27/2015
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9/7/2015
10/9/2015
11/10/2015
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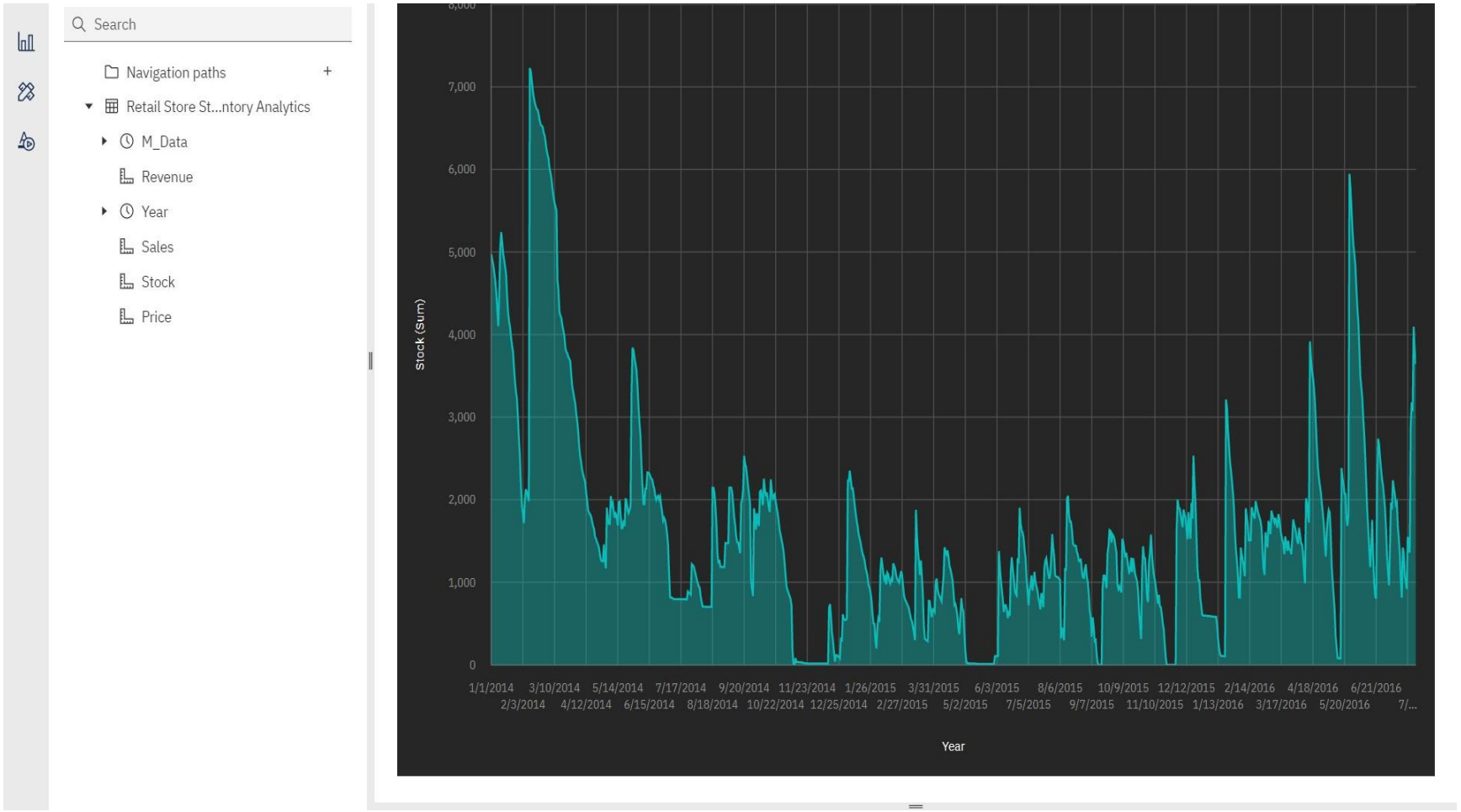
6/21/2016
7/2...
Year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Navigation paths
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Revenue
Year
Sales
Stock
Price
Stock (Sum)
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5,000
4,000
3,000
2,000
1,000
0
1/1/2014
2/3/2014
3/10/2014
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5/14/2014
6/15/2014
7/17/2014
8/18/2014
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2/27/2015
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6/3/2015
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10/9/2015
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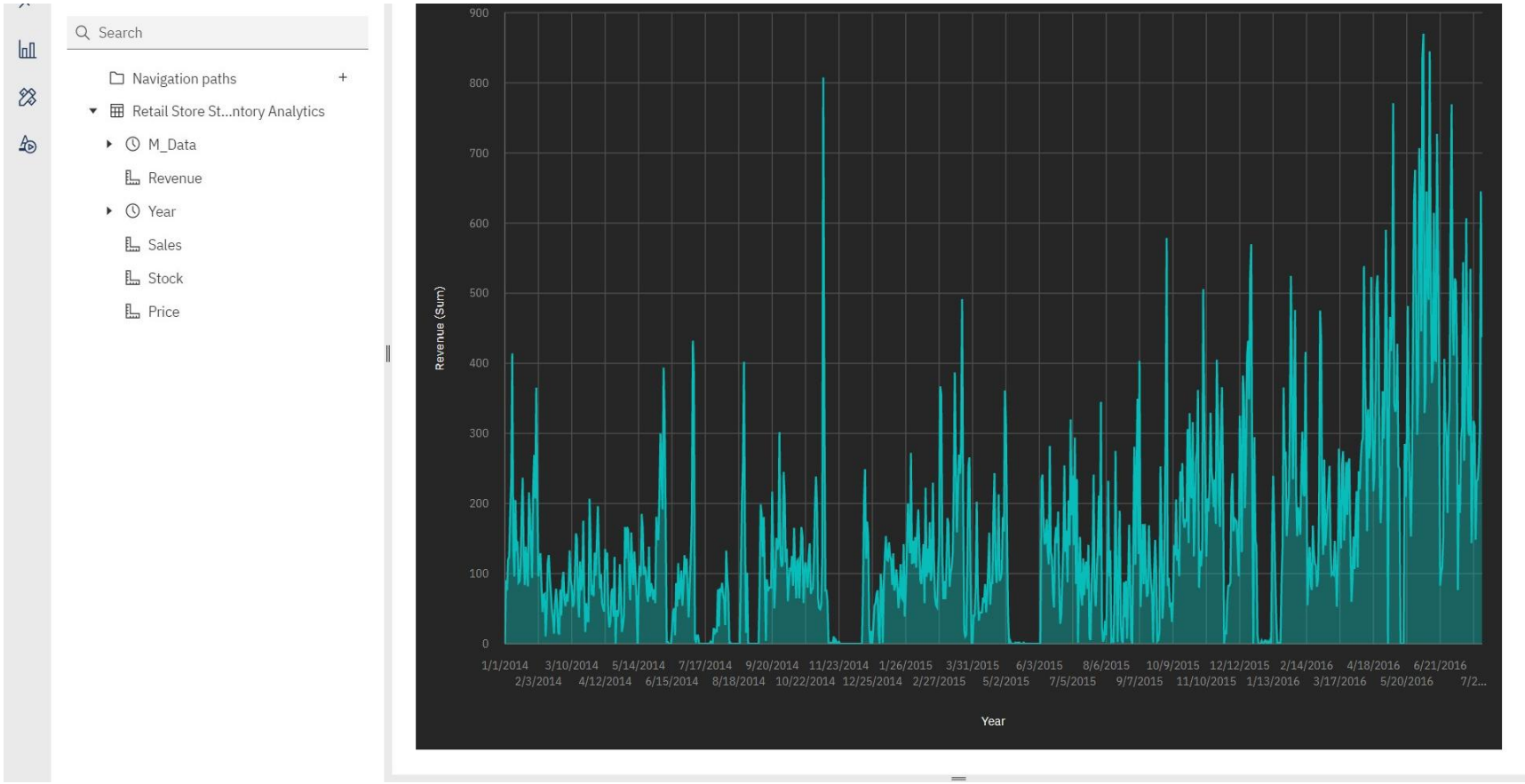
6/21/2016
Year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Navigation paths
Retail Store St...ntory Analytics
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Revenue
Year
Sales
Stock
Price
Revenue (Sum)
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800
700
600
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300
200
100
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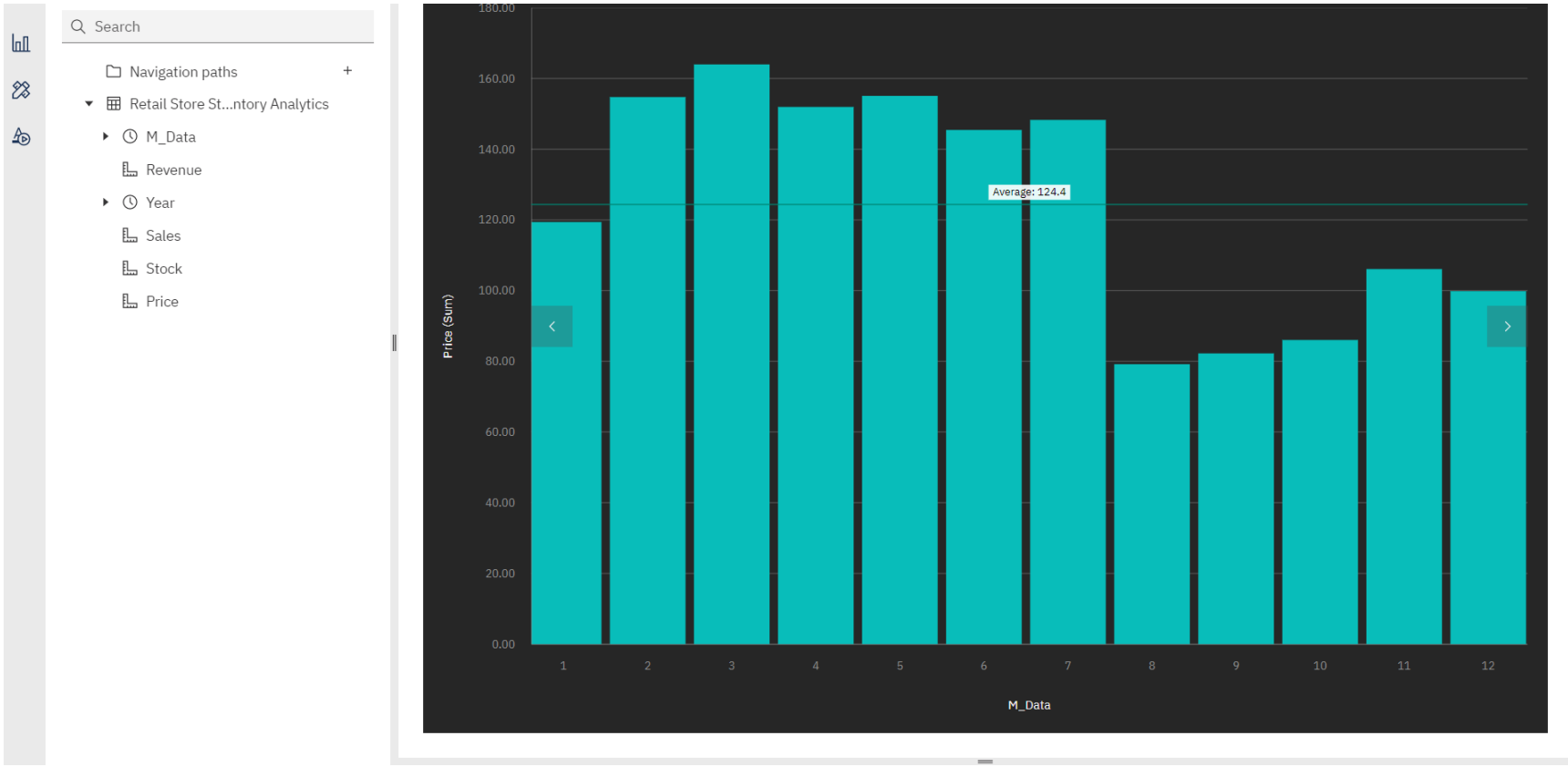
7/2...
Year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Navigation paths
Retail Store St...ntory Analytics
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Revenue
Year
Sales
Stock
Price
180.00
160.00
140.00
120.00
100.00
80.00
60.00
40.00
20.00
0.00
Price (Sum)
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7
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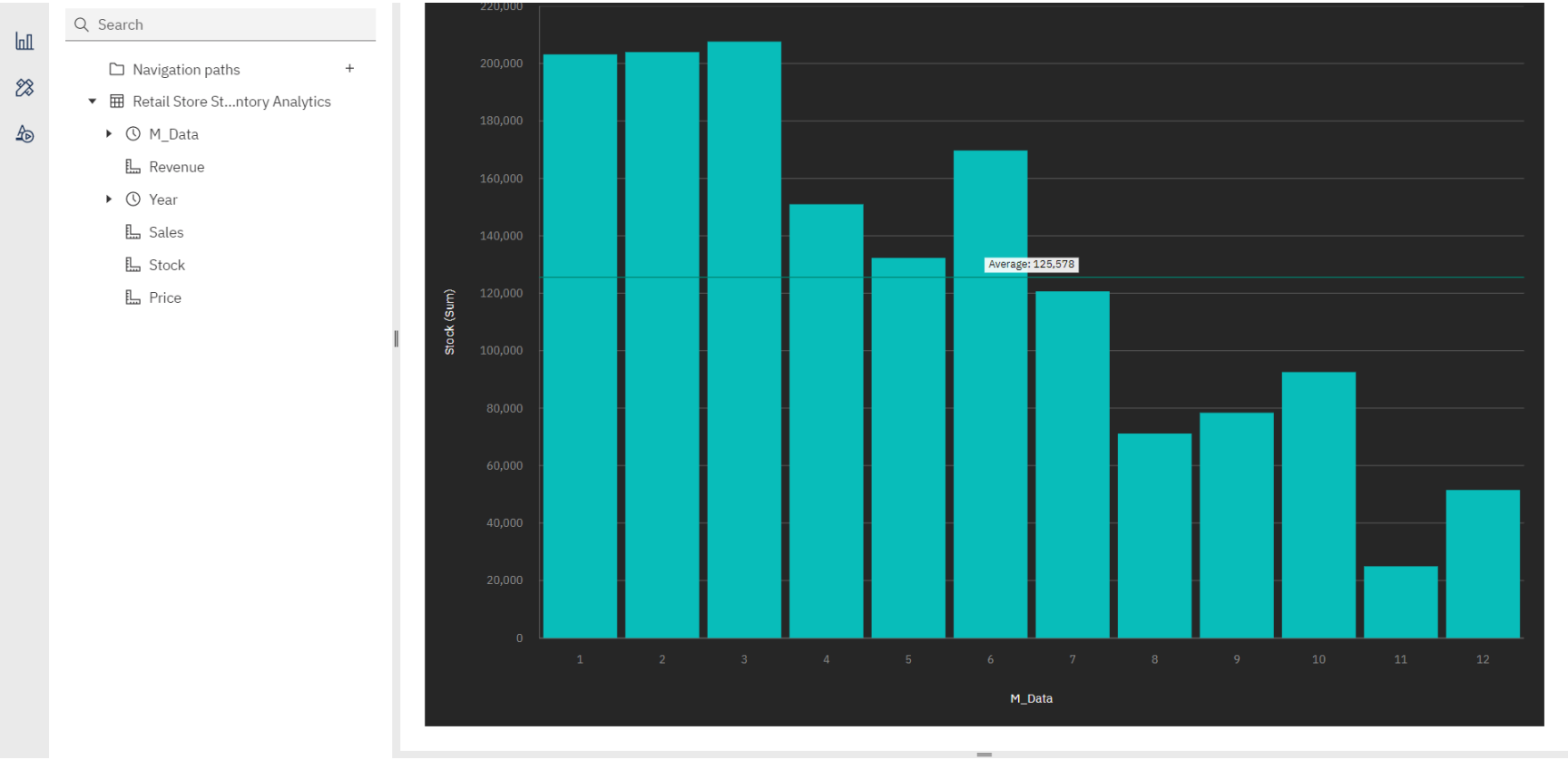
10
11
12
M_Data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Navigation paths
Retail Store St...ntory Analytics
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Year
Sales
Stock
Price
220,000
200,000
180,000
160,000
140,000
120,000
100,000
80,000
60,000
40,000
20,000
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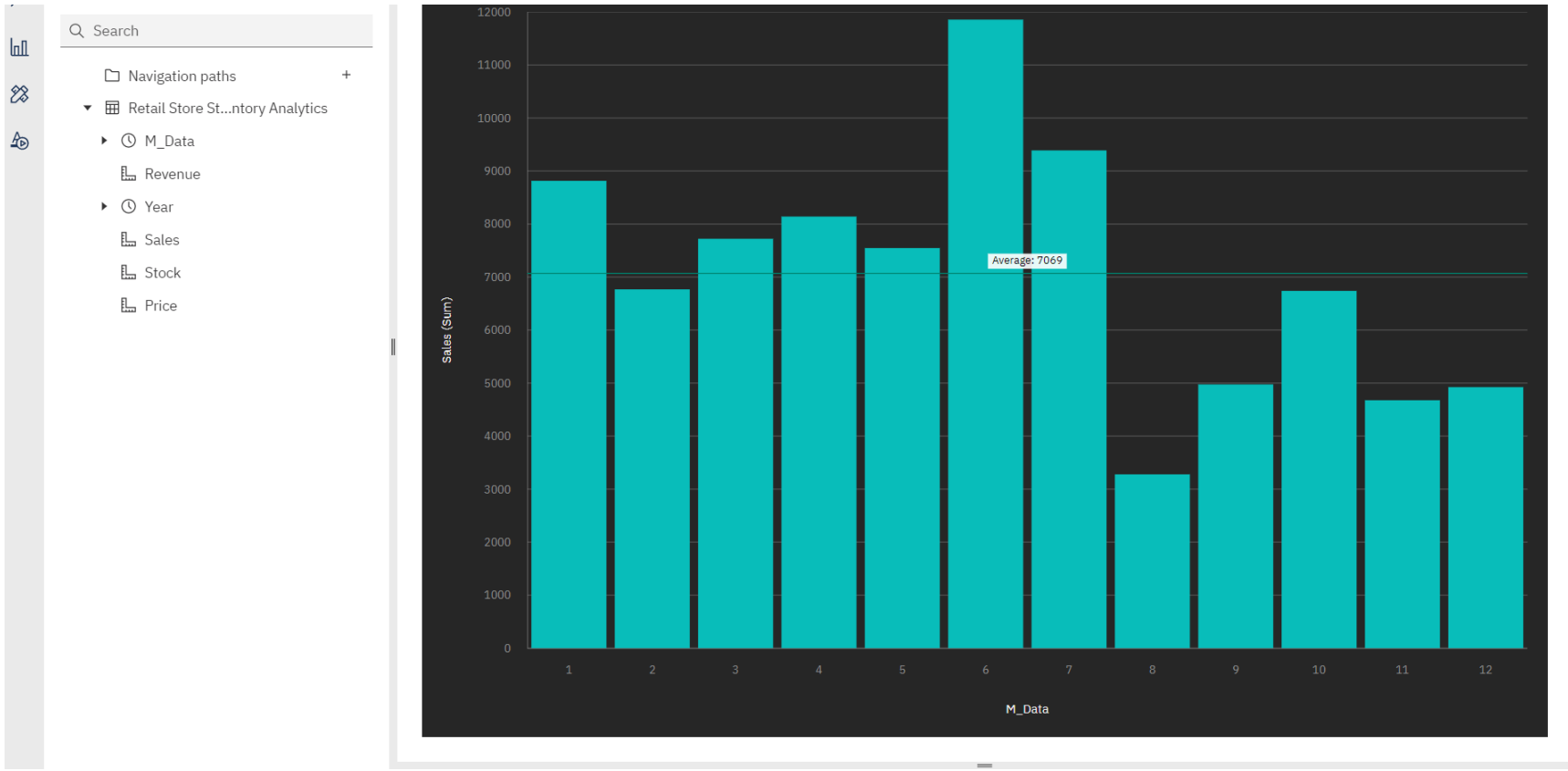
M_Data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Navigation paths
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Revenue
Year
Sales
Stock
Price
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2000
3000
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5000
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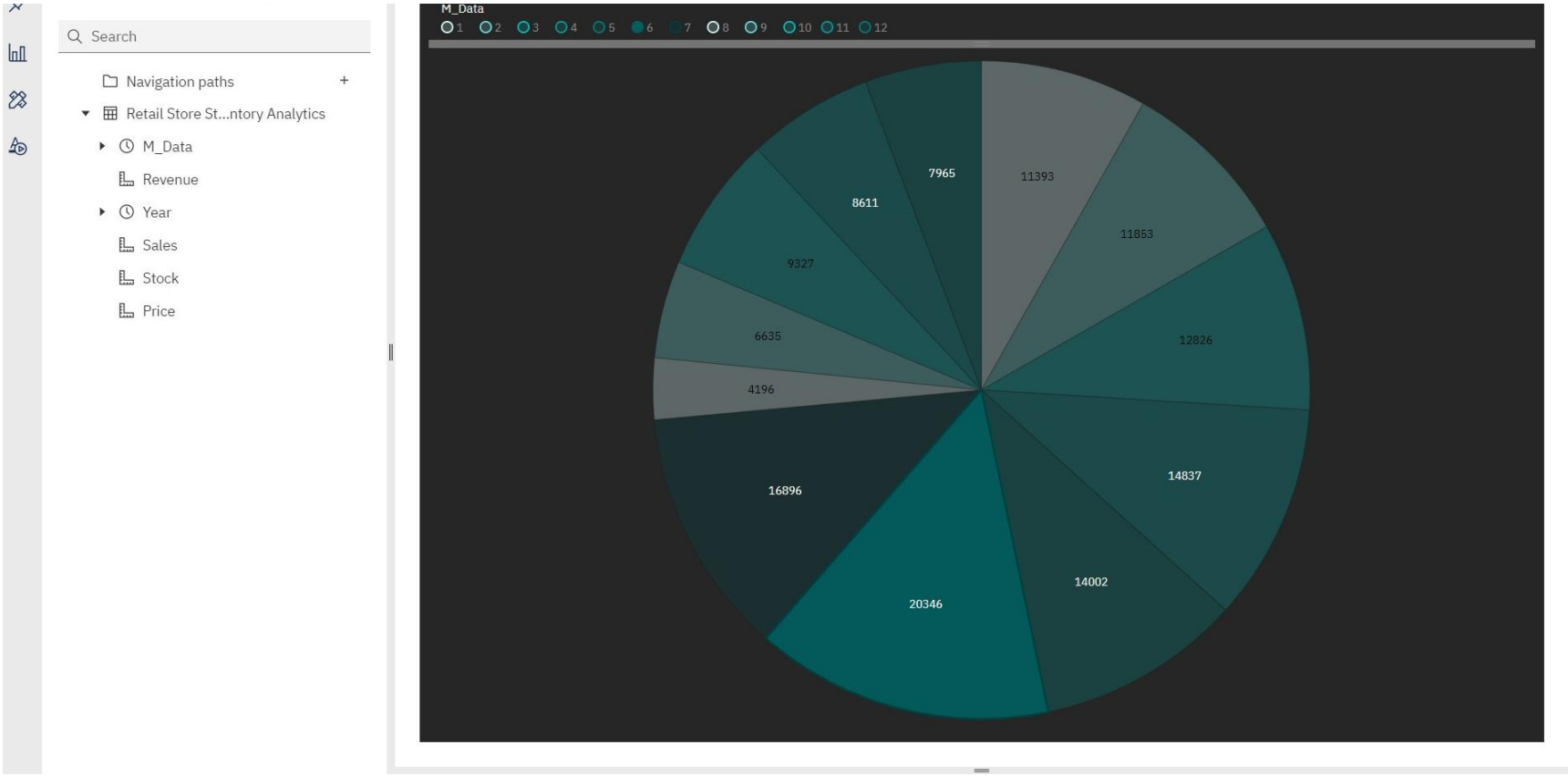
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Revenue
Year
Sales
Stock
Price
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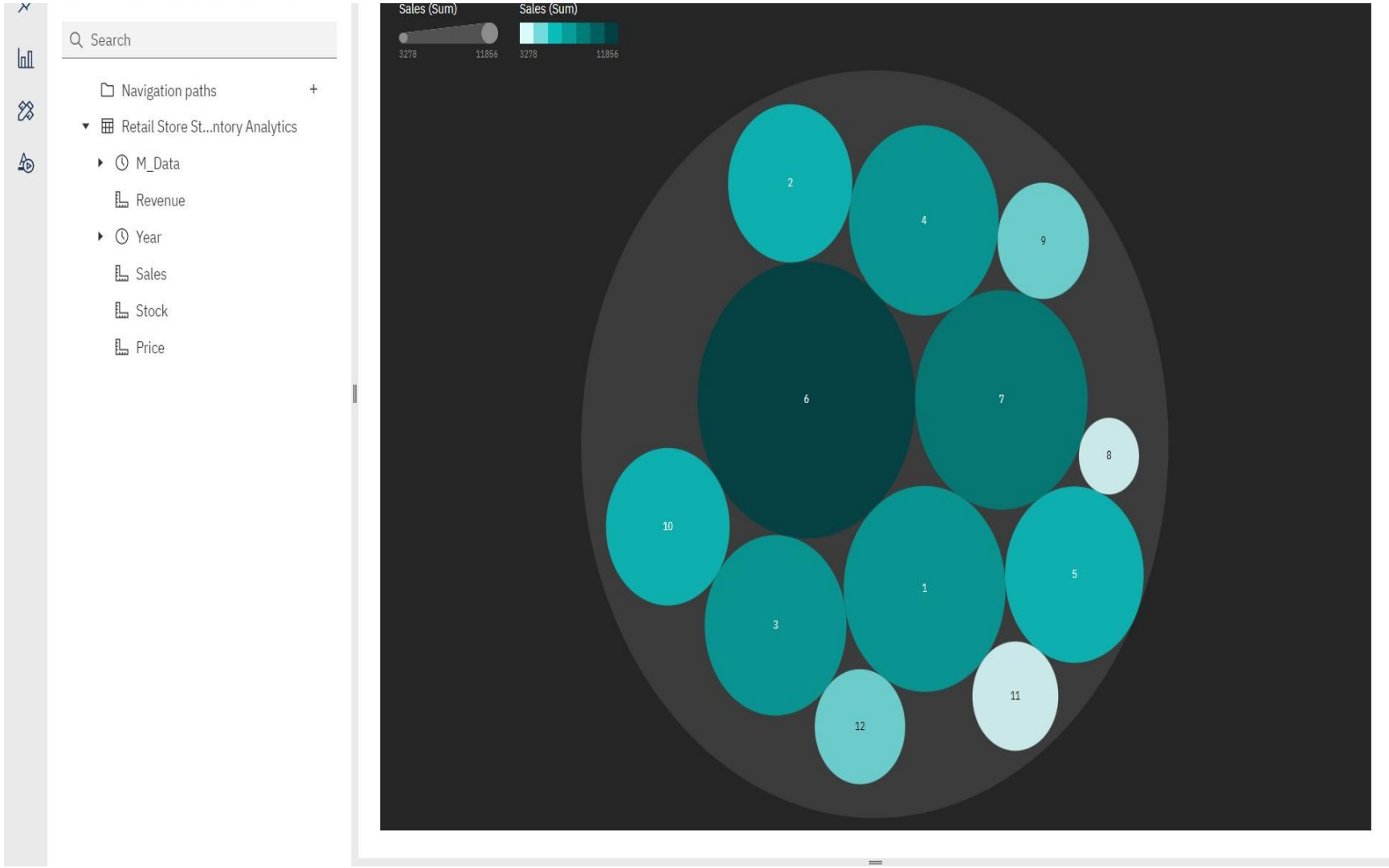
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12

Search
Navigation paths
Retail Store St...ntory Analytics
M_Data
Revenue
Year
Sales
Stock
Price
Stock and Price by Month
Column
Price (Sum)
Line
Stock (Sum)
220.00
200.00
180.00
160.00
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60.00
40.00
20.00
0.00
Price (Sum)
220,000
200,000
180,000
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140,000
120,000
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0
Stock (Sum)
1
2
3
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M_Data
Data on this dashboard is provided by IBM Db2.

Search
Navigation paths
Retail Store St...ntory Analytics
M_Data
Revenue
Year
Sales
Stock
Price
Stock and Sales by Month
Column
Sales (Sum)
Line
Stock (Sum)
Stock and Sales by Month
Sales (Sum)
Stock (Sum)
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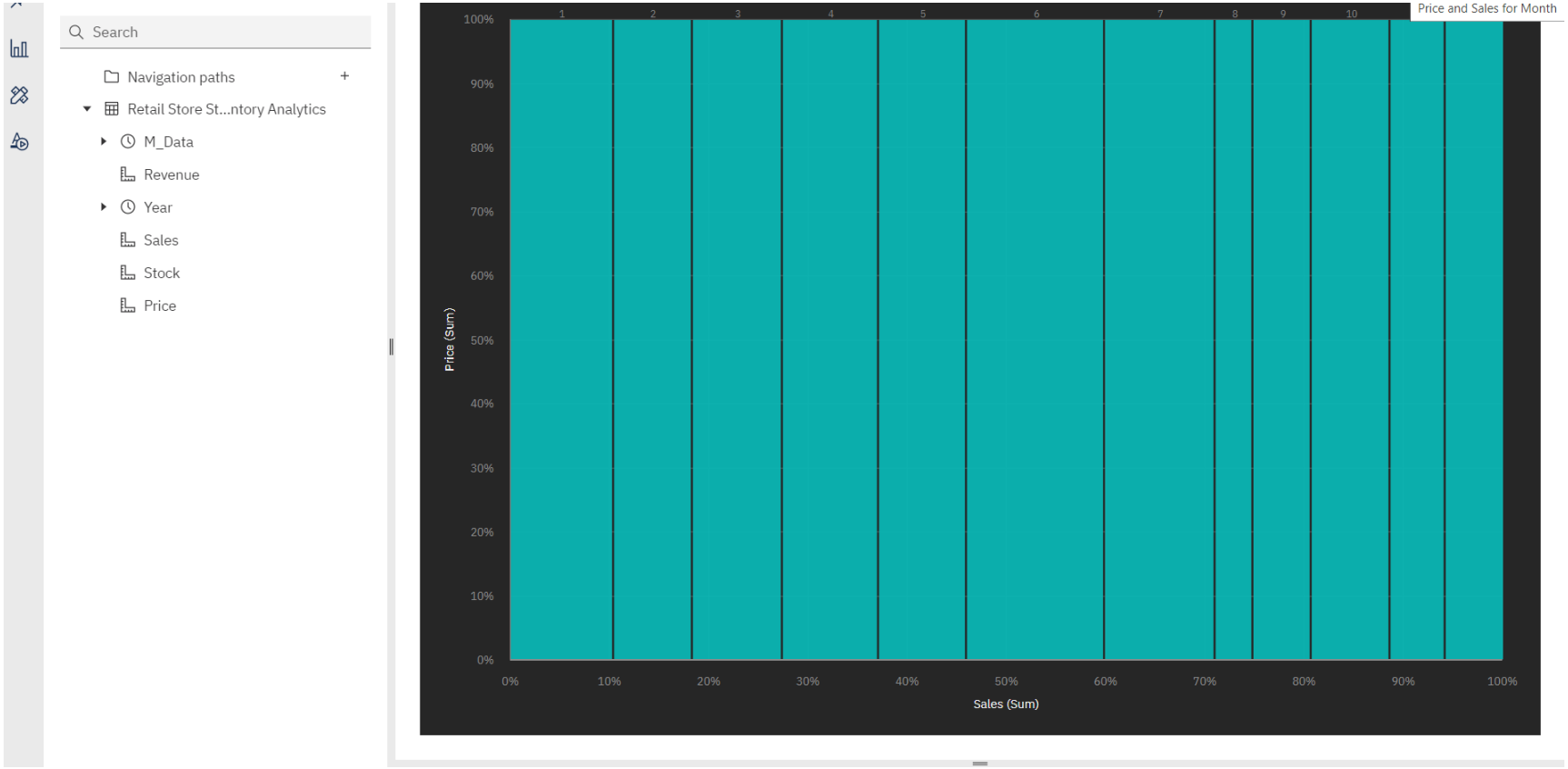
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Navigation paths
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Revenue
Year
Sales
Stock
Price
Price and Sales for Month
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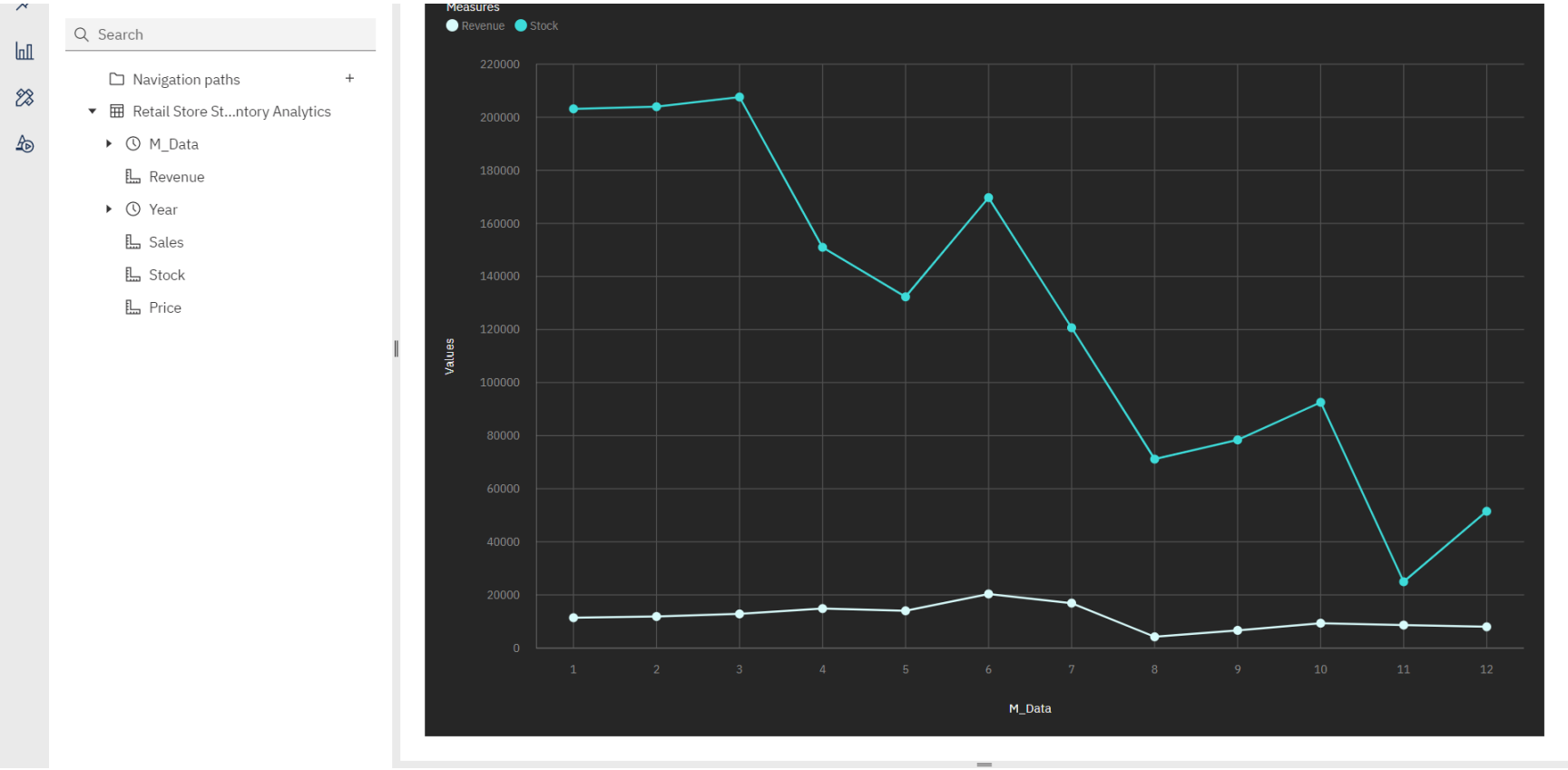
Sales (Sum)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Year
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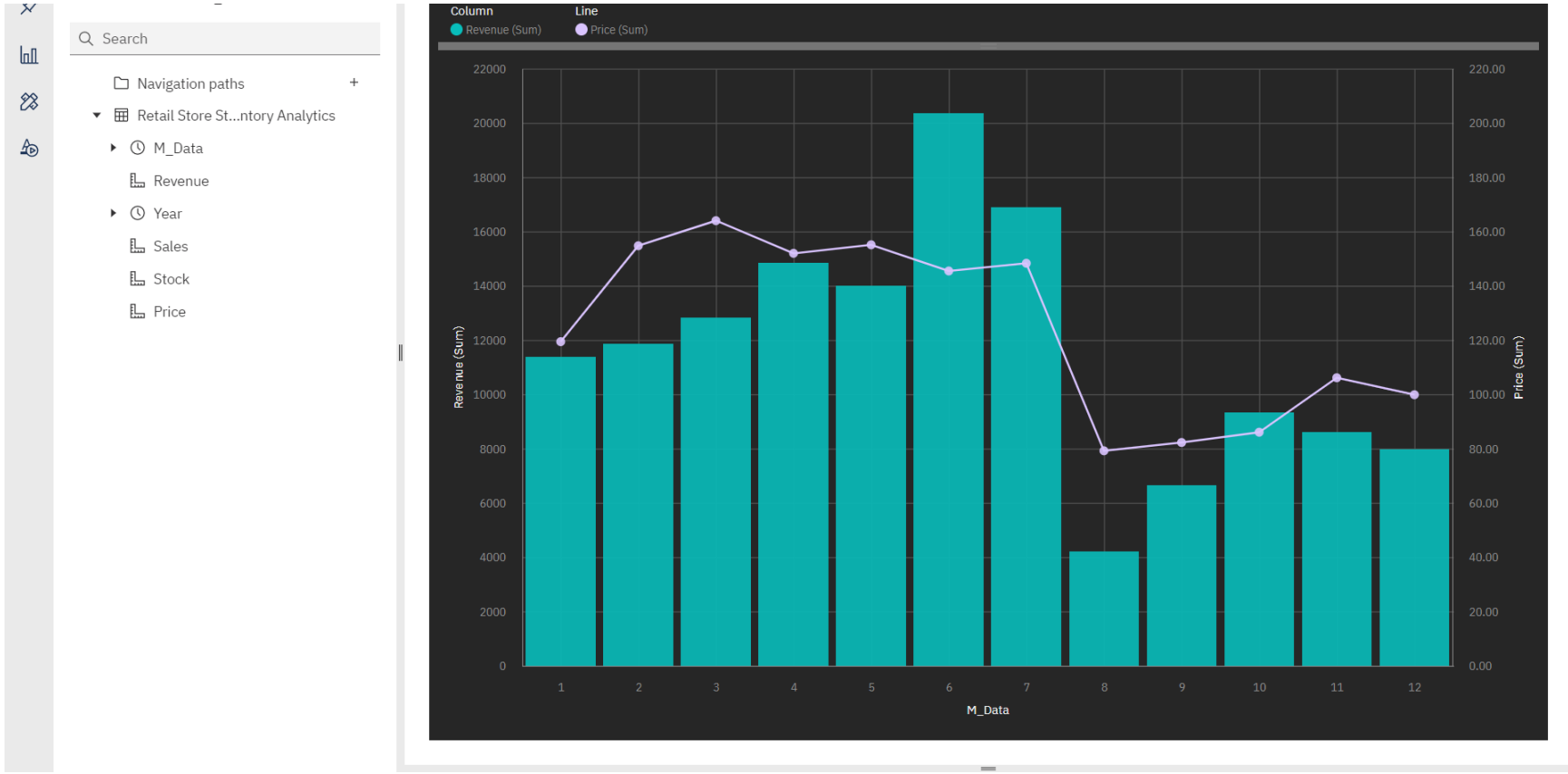
M_Data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Navigation paths
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Column
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Line
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Revenue (Sum)
Price (Sum)
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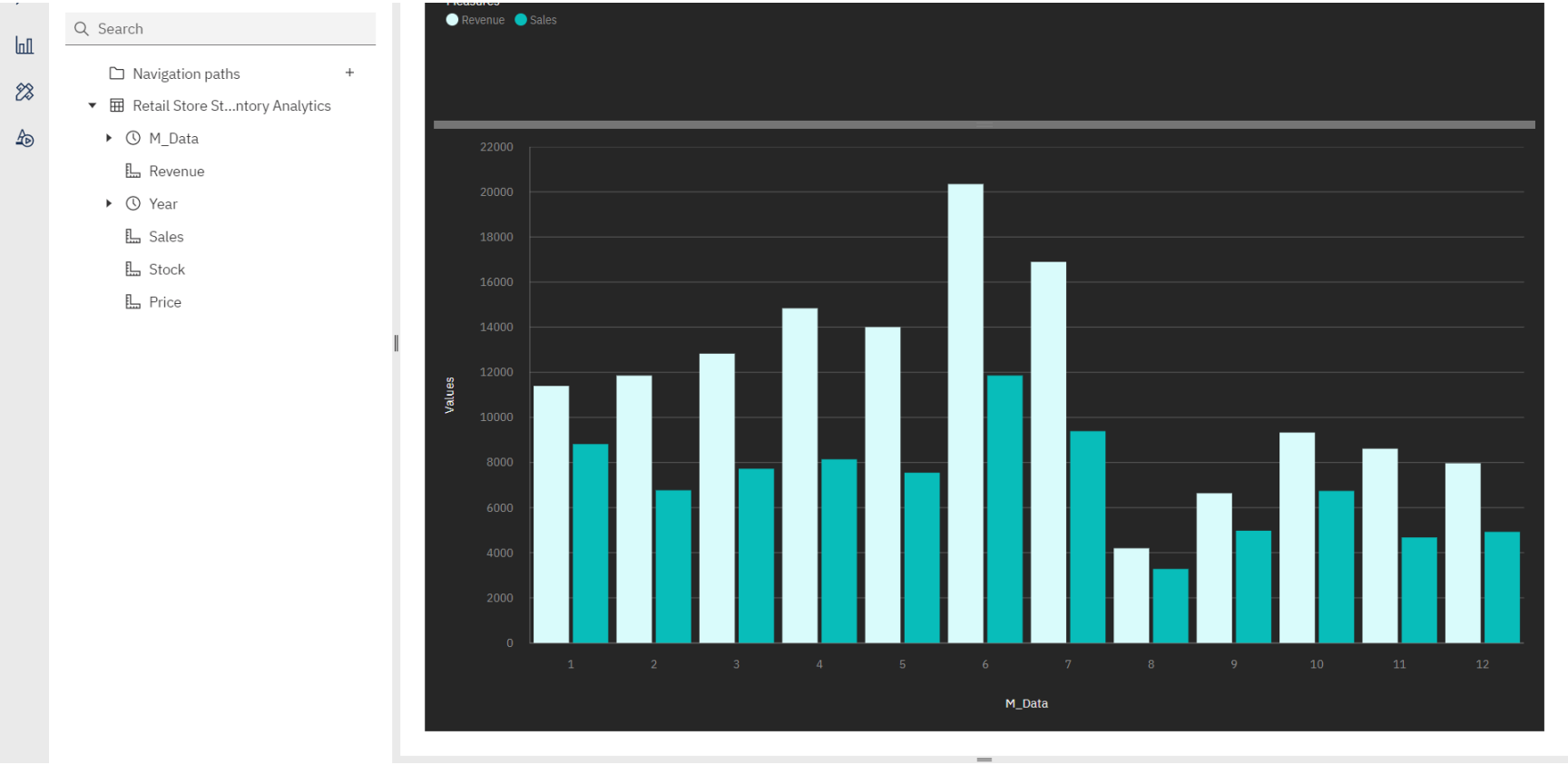
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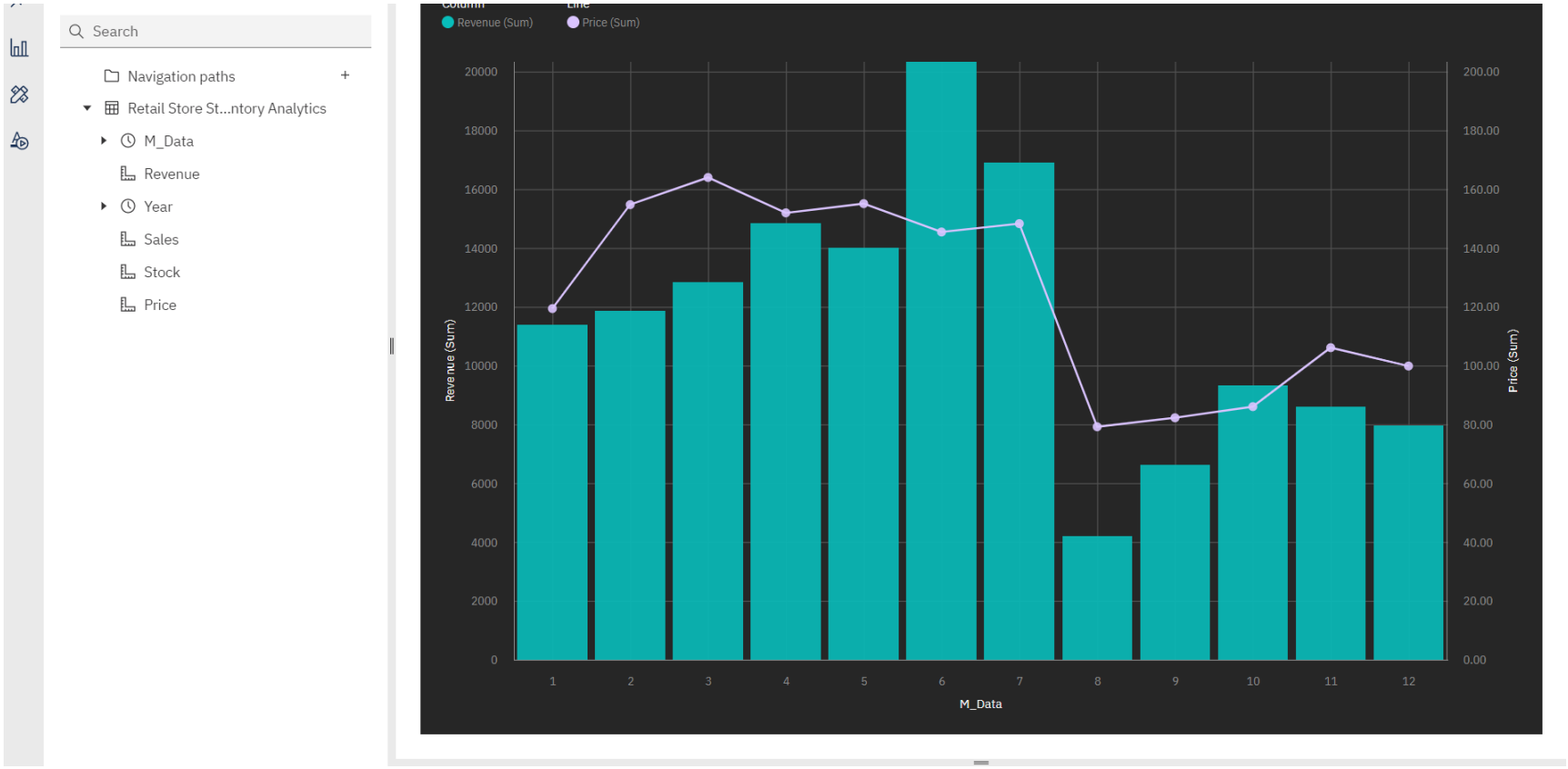
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Navigation paths
Retail Store St...ntory Analytics
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Revenue
Year
Sales
Stock
Price
Revenue (Sum)
Price (Sum)
Revenue (Sum)
Price (Sum)
M_Data
20000
18000
16000
14000
12000
10000
8000
6000
4000
2000
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200.00
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120.00
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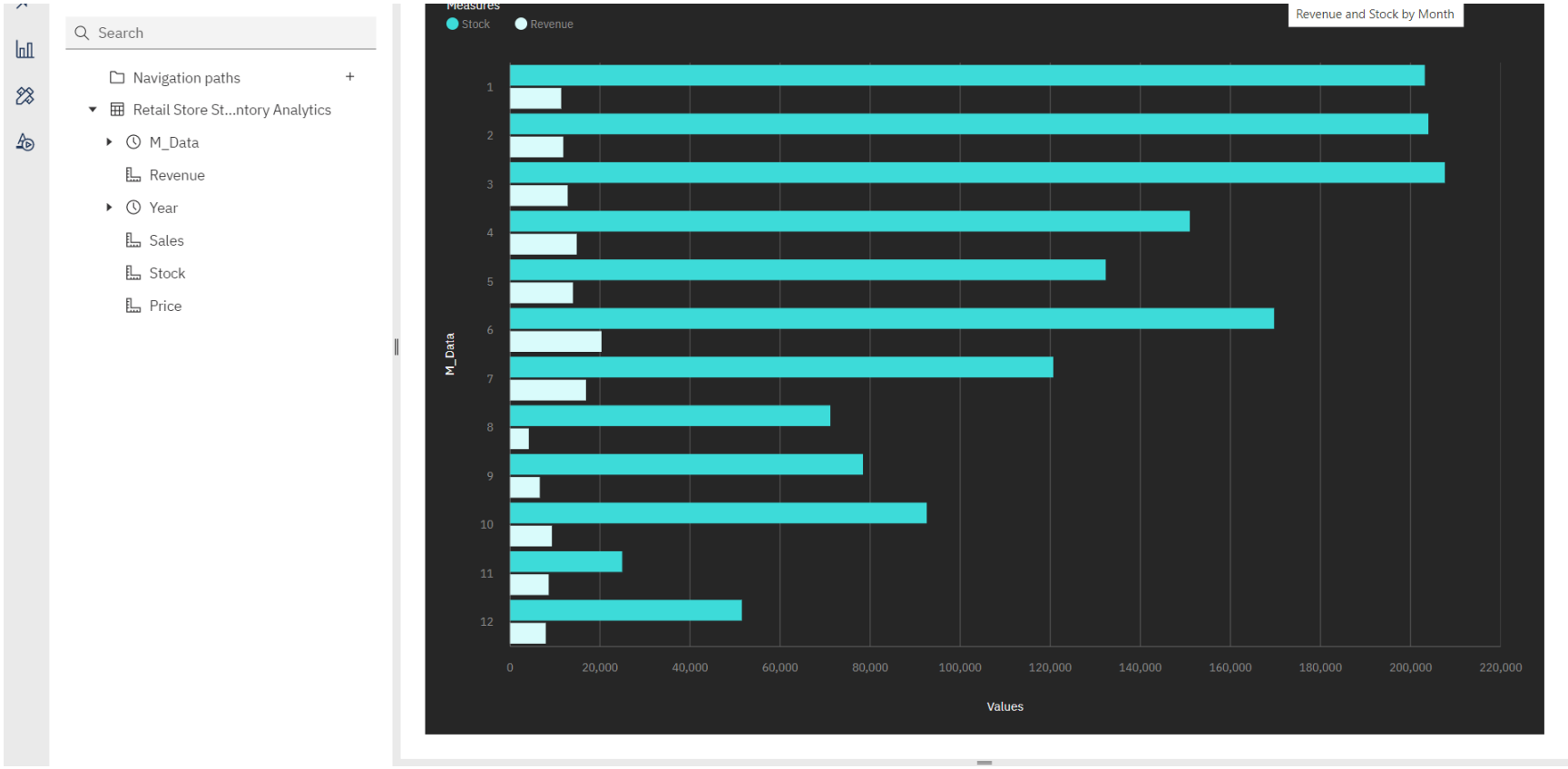
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Navigation paths
Retail Store St...ntory Analytics
M_Data
Revenue
Year
Sales
Stock
Price
Measures
Stock
Revenue
Revenue and Stock by Month
M_Data
1
2
3
4
5
6
7
8
9
10
11
12
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60,000
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200,000
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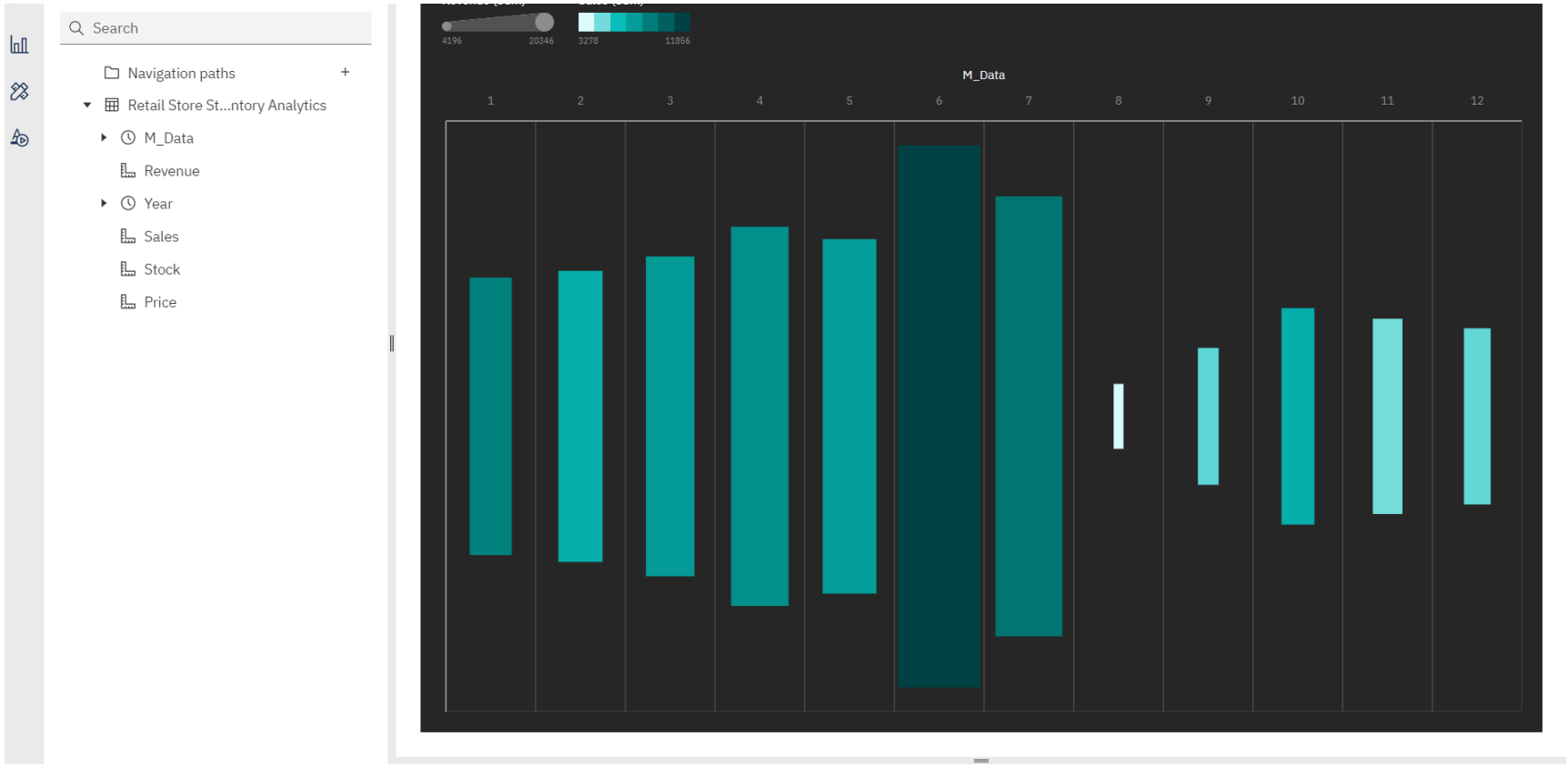
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Sales
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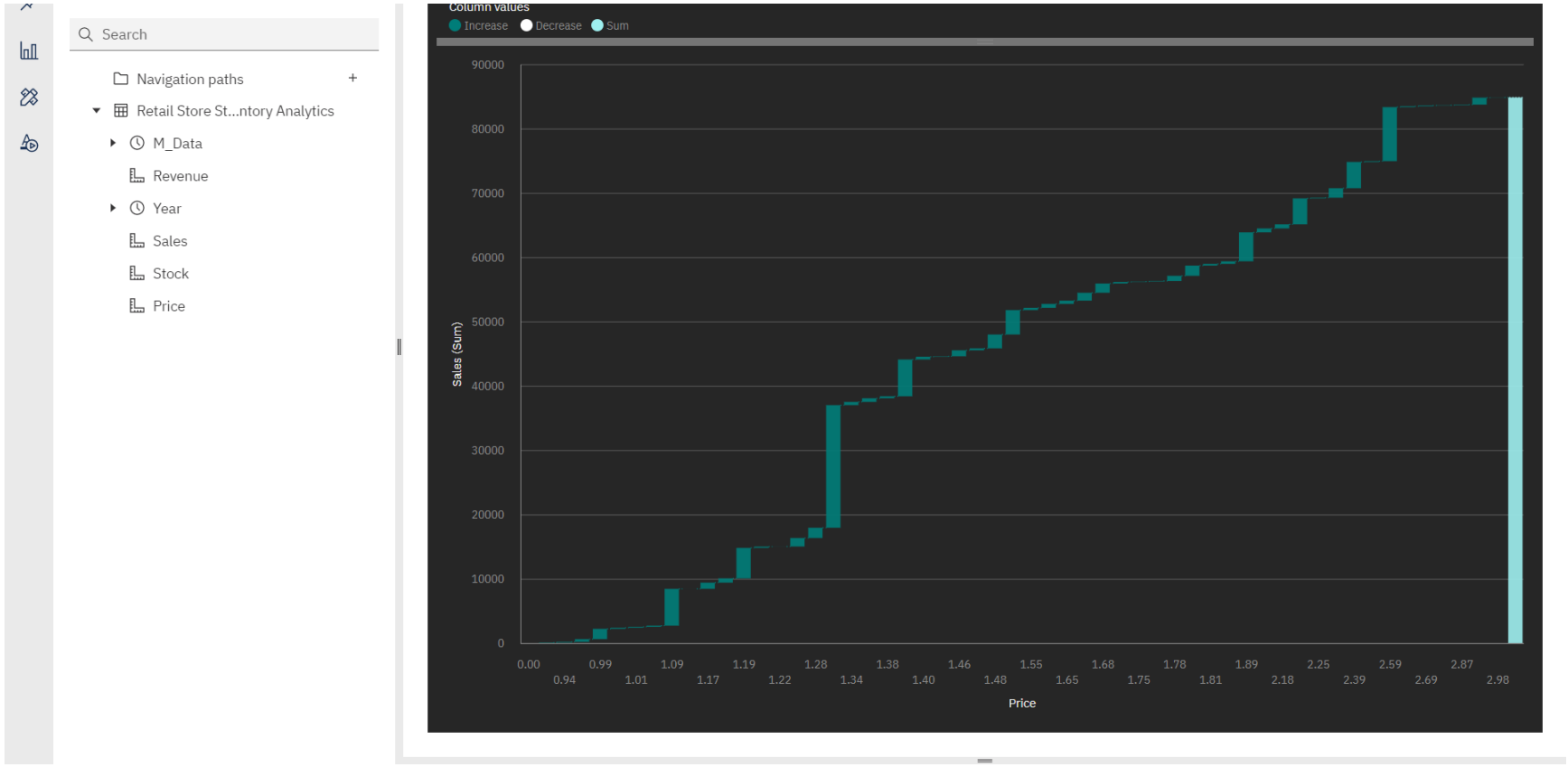
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Navigation paths
Retail Store St...ntory Analytics
M_Data
Revenue
Year
Sales
Stock
Price
Column values
Increase
Decrease
Sum
Sales (Sum)
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80000
70000
60000
50000
40000
30000
20000
10000
0
0.00
0.94
0.99
1.01
1.09
1.17
1.19
1.22
1.28
1.34
1.38
1.40
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1.55
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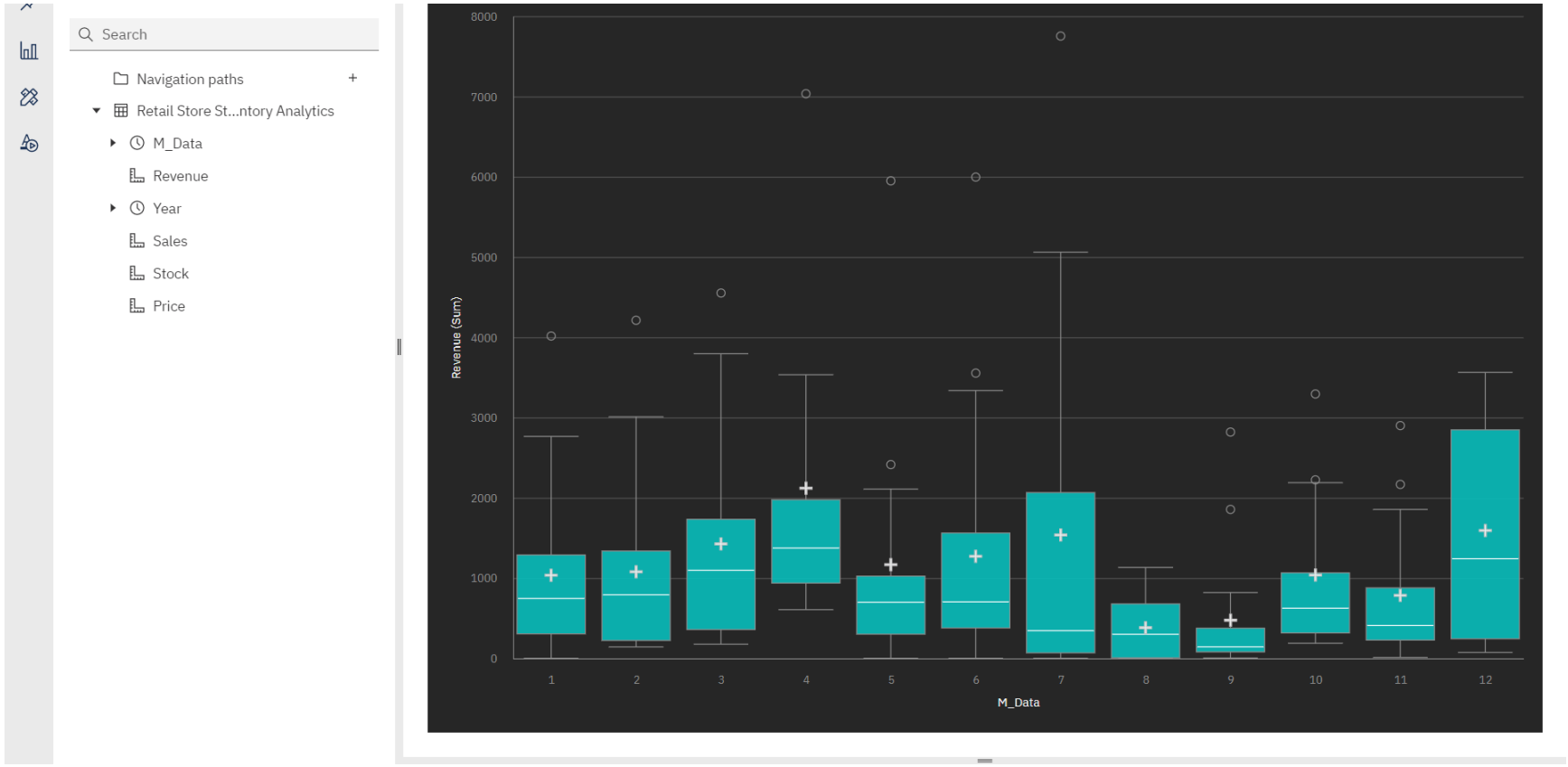
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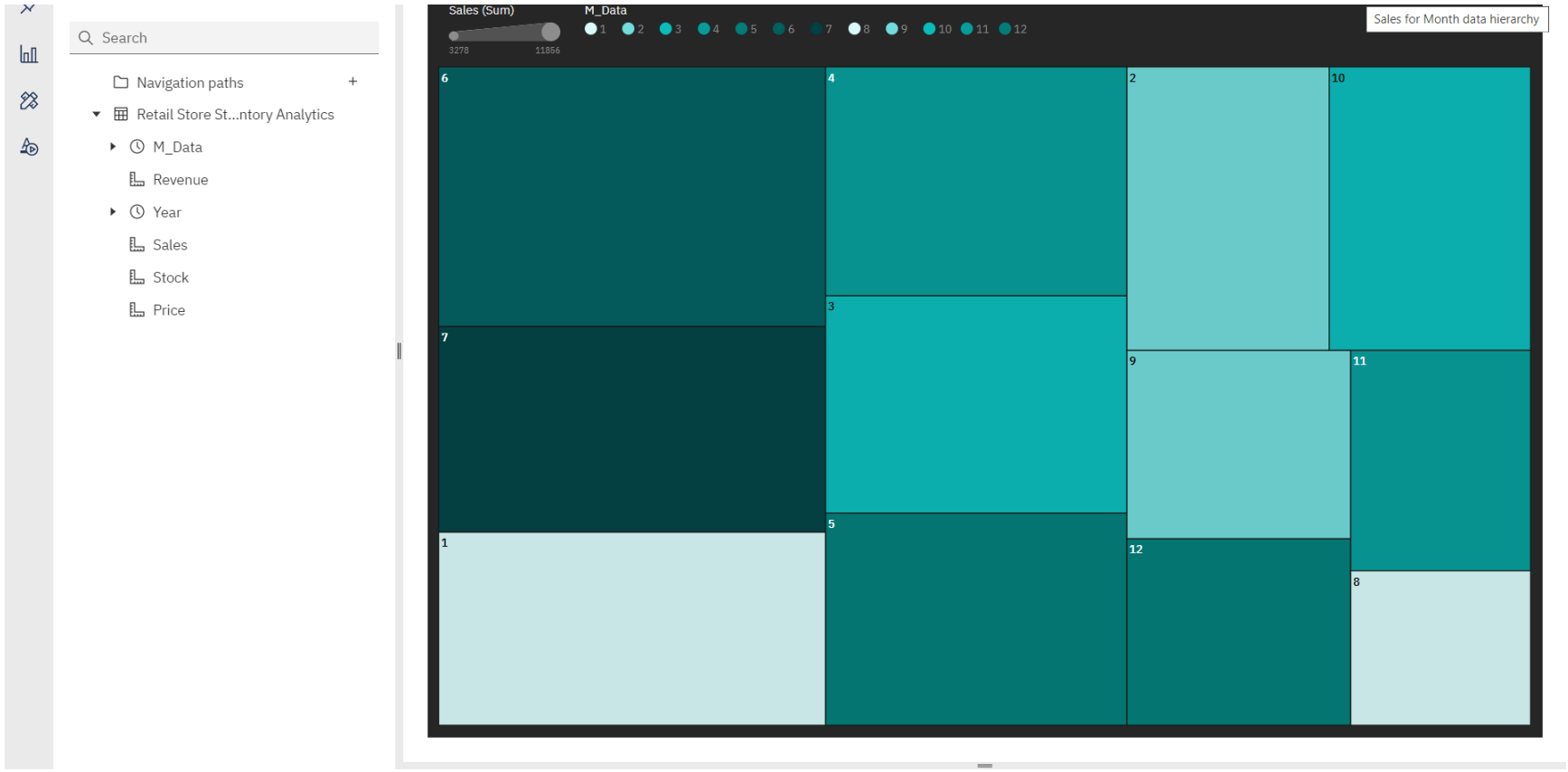
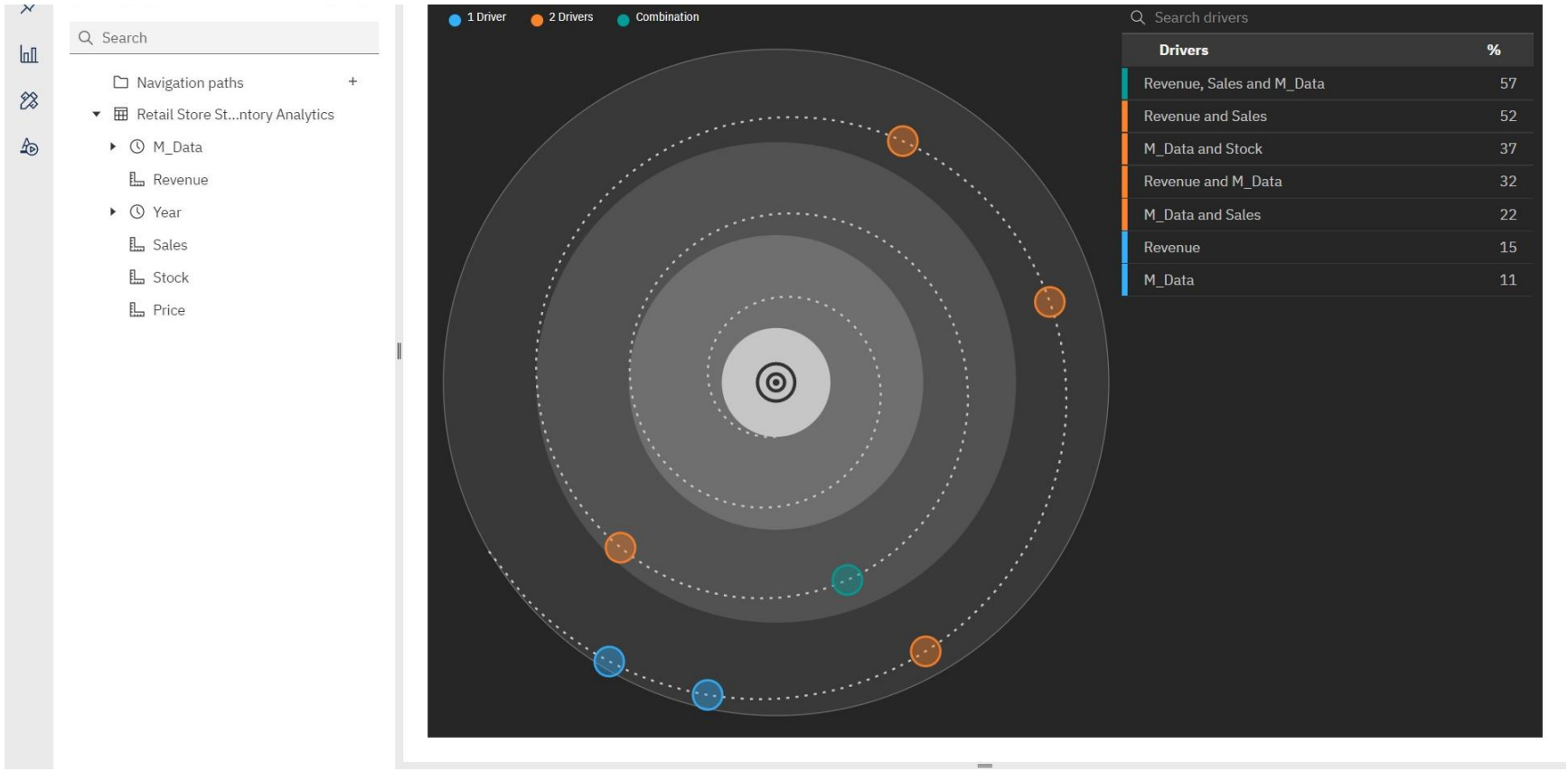
Retail Store St...ntory Analytics
M_Data
Revenue
Year
Sales
Stock
Price
8000
7000
6000
5000
4000
3000
2000
1000
0
Revenue (Sum)
1
2
3
4
5
6
7
8
9
10
11
12
M_Data


Search
Navigation paths
Retail Store St...ntory Analytics
M_Data
Revenue
Year
Sales
Stock
Price
Sales (Sum)
3278
11856
M_Data
1 2 3 4 5 6 7 8 9 10 11 12
Sales for Month data hierarchy
6
4
2
10
7
3
9
11
1
5
12
8


Search
Navigation paths
Retail Store St...ntory Analytics
M_Data
Revenue
Year
Sales
Stock
Price
1 Driver
2 Drivers
Combination
Search drivers
Drivers
%
Revenue, Sales and M_Data 57
Revenue and Sales 52
M_Data and Stock 37
Revenue and M_Data 32
M_Data and Sales 22
Revenue 15
M_Data 11