DATA HIGHLIGHTER

When we have a view with a large amount of data, we might want to explore the data interactively, and highlight a specific mark or group of marks while still maintaining the context of where those marks show in the view.

To do this we can turn on the Highlighter for one or more discrete fields that are included in the view and that affect the level of detail.

We can turn on highlighters for as many discrete fields in our view as we need.
However, we can only highlight using one value set at a time.
If we want to include the highlight option on dashboards and stories, turn them on in the worksheet before you add them to the dashboard, or select the worksheet on the dashboard, and then select **Analysis** > **Highlighters** from the top menu and select from the fields in the list.
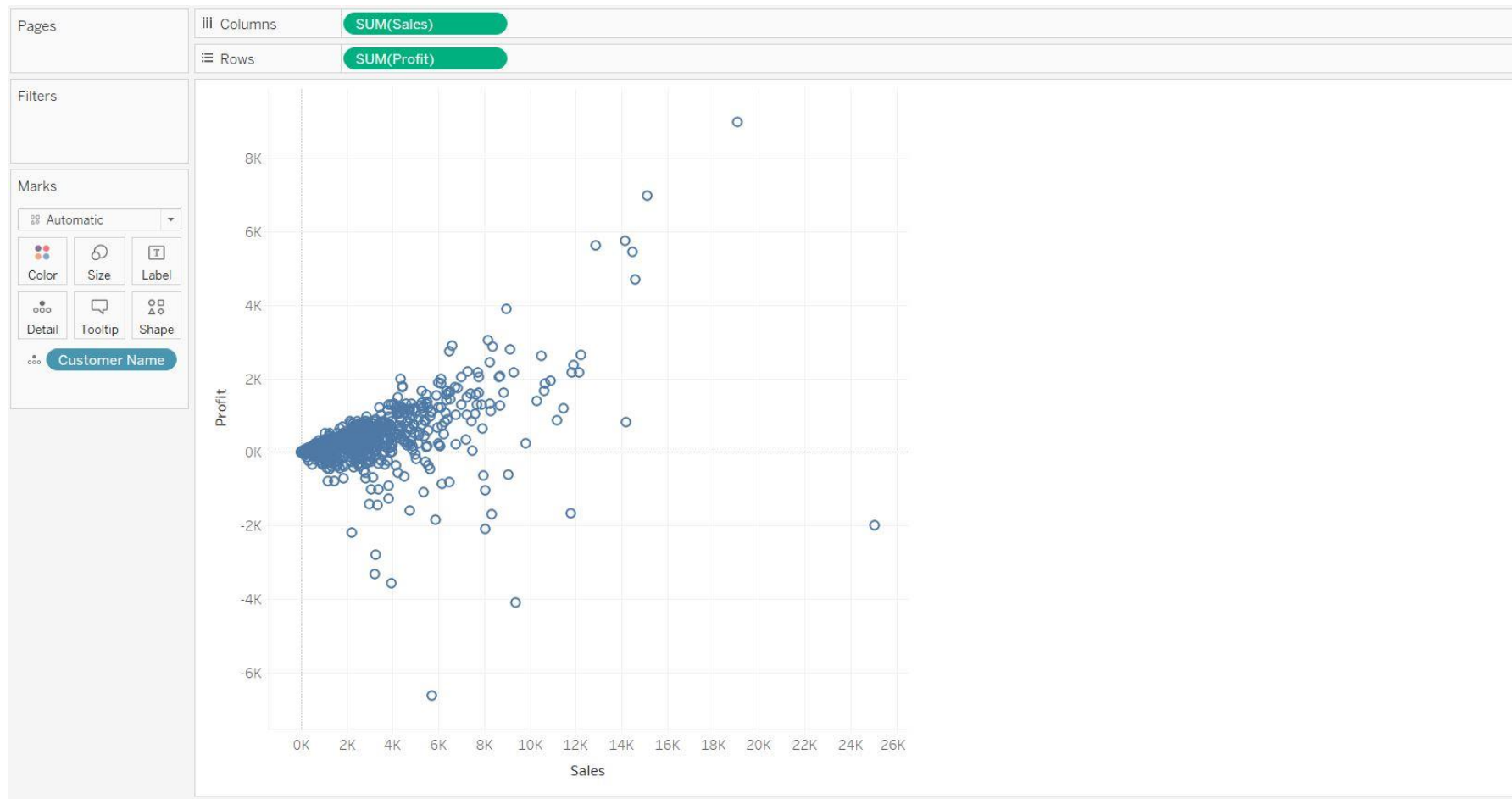
DATA HIGHLIGHTER

Step 1: Let us assume that we have the below mentioned Scatter Plot visual
Rows Shelf: Profit
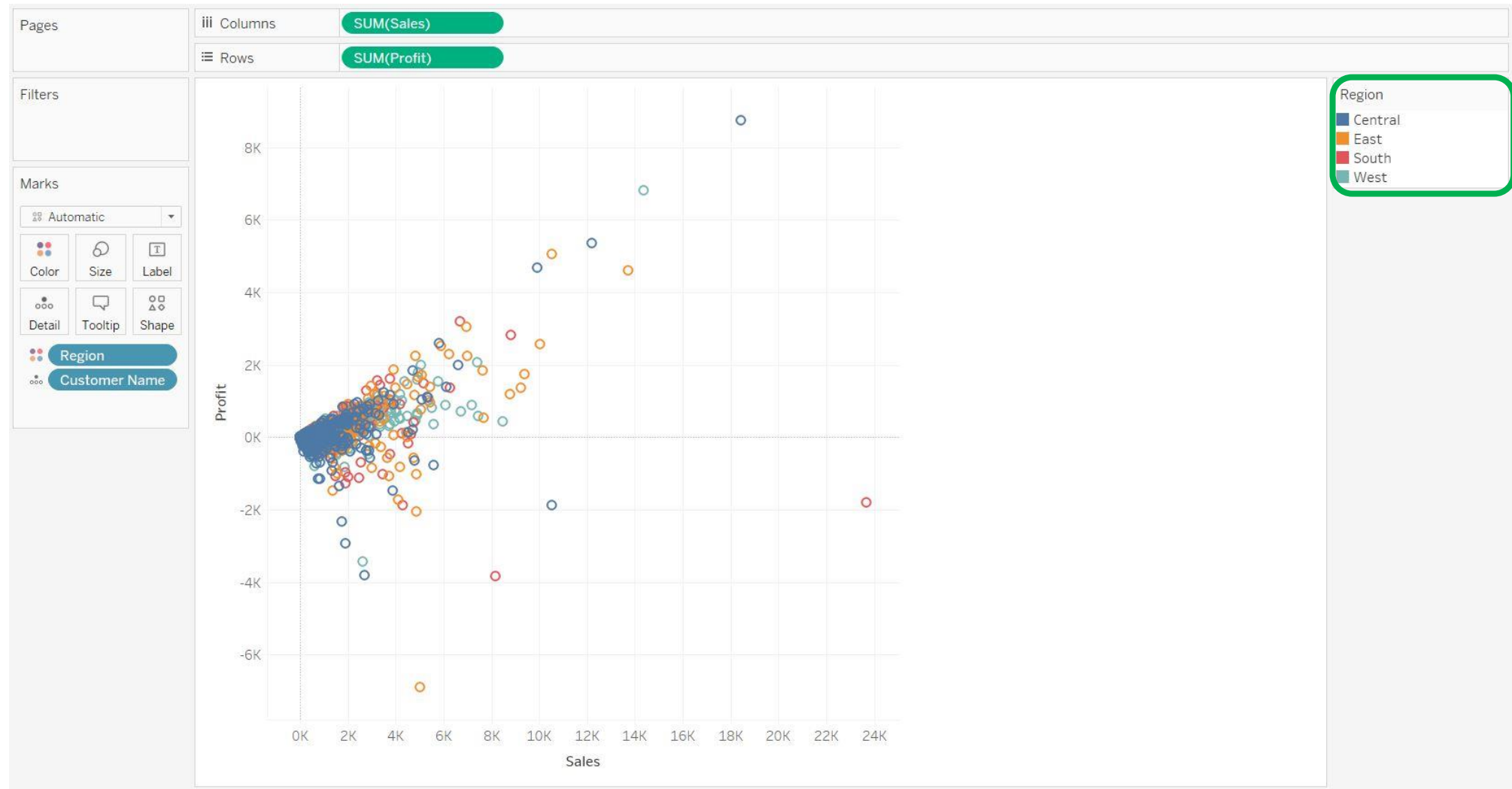**Columns Shelf:** Sales
Detail on Marks card: Customer Name
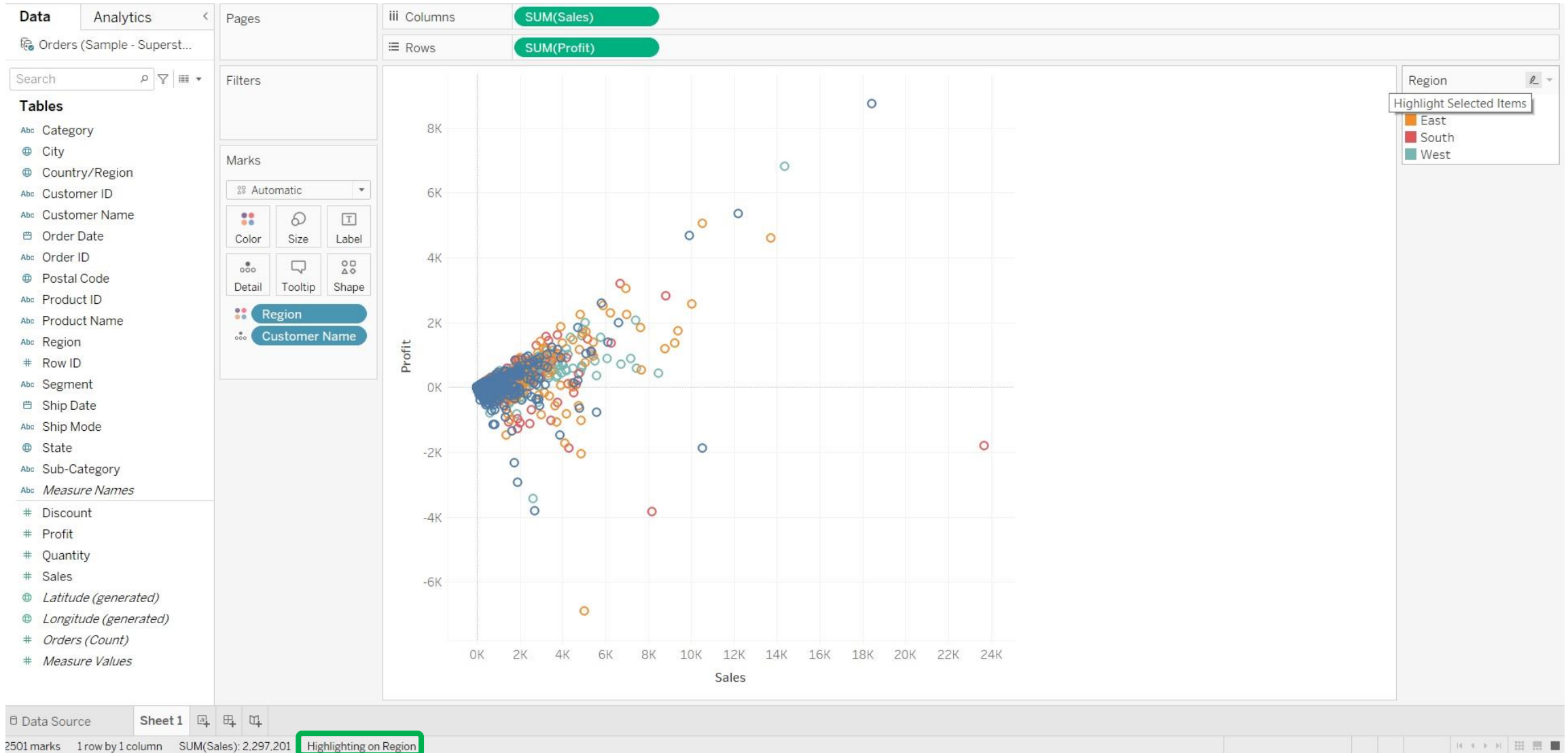
DATA HIGHLIGHTER

Step 2: Drag and drop **Region** to **Color** on **Marks** card
Observe the Color card for **Region** on the right side of the view

DATA HIGHLIGHTER

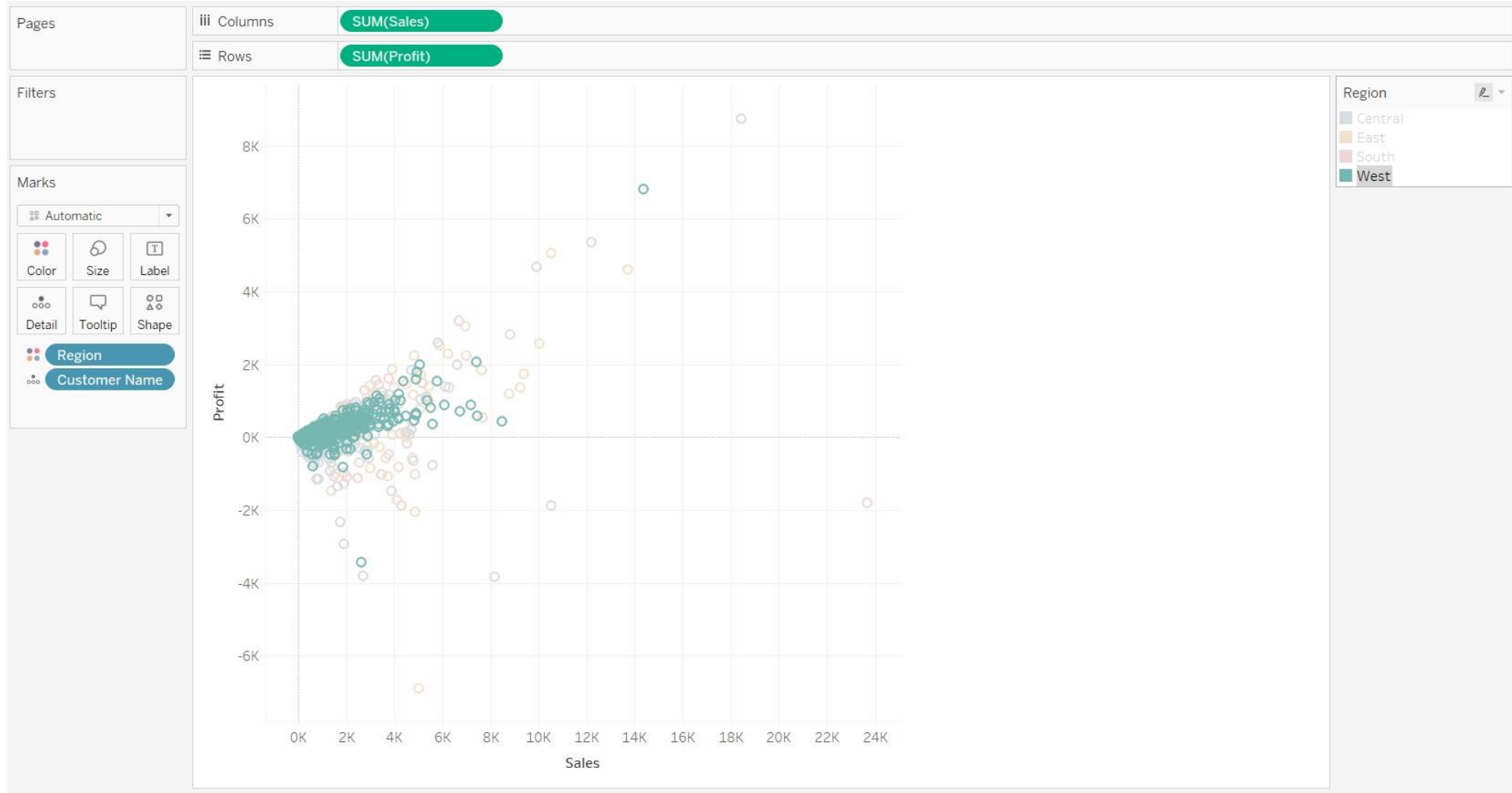## Step 3: The Color card has a **Highlight Selected Items**

DATA HIGHLIGHTER

Step 4: Select the required member of **Region** e.g: **Central**
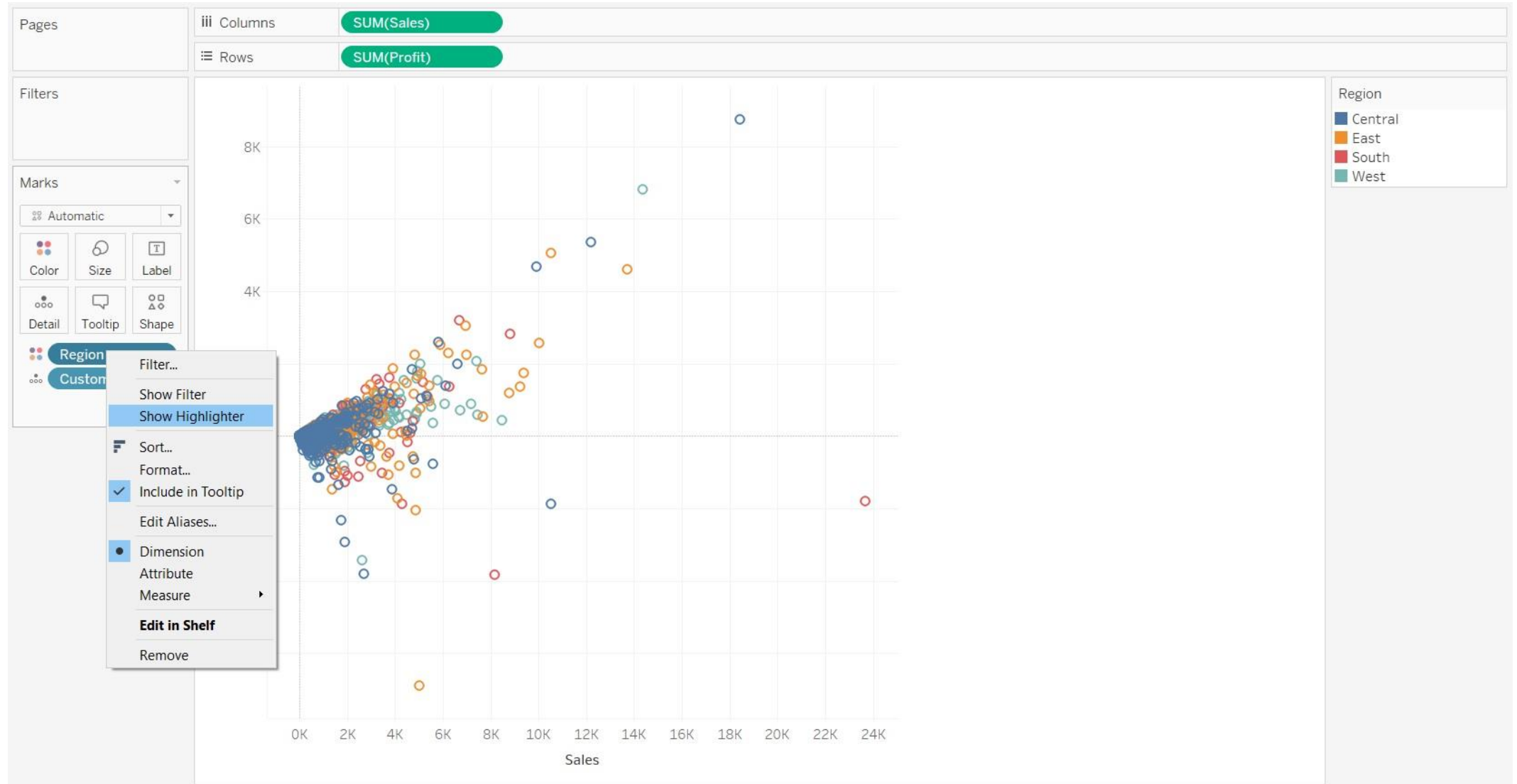Observe that the view now shows only marks of **Central Region**

DATA HIGHLIGHTER

Step 5: Select another member of **Region** e.g: **West**

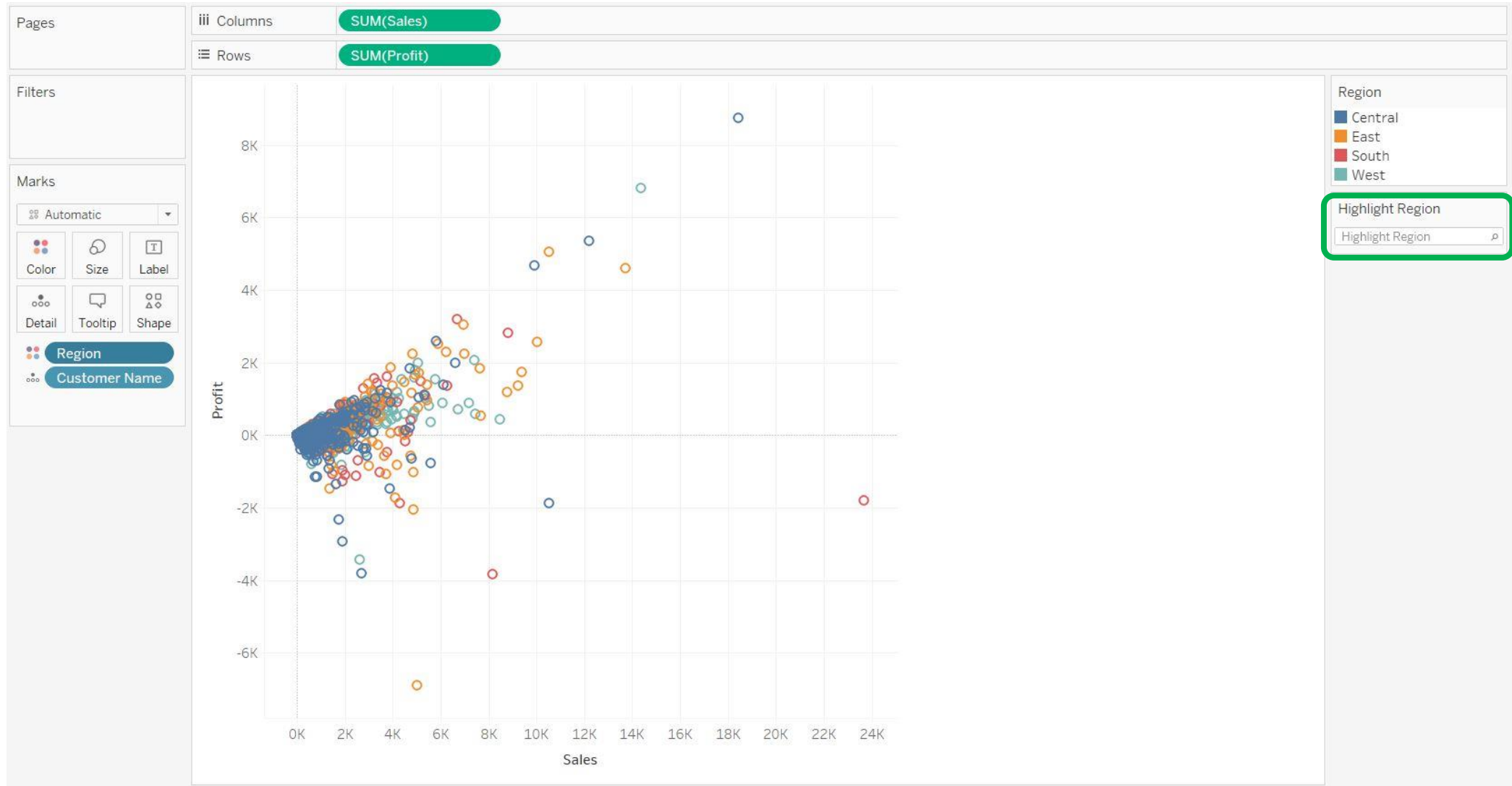Observe that the view now shows only marks of **West Region**

DATA HIGHLIGHTER

Step 6: Right-click on **Region.** Then select **Show Highlighter** from the context menu

DATA HIGHLIGHTER

Step 7: Observe that card is now present for **Highlight Region**
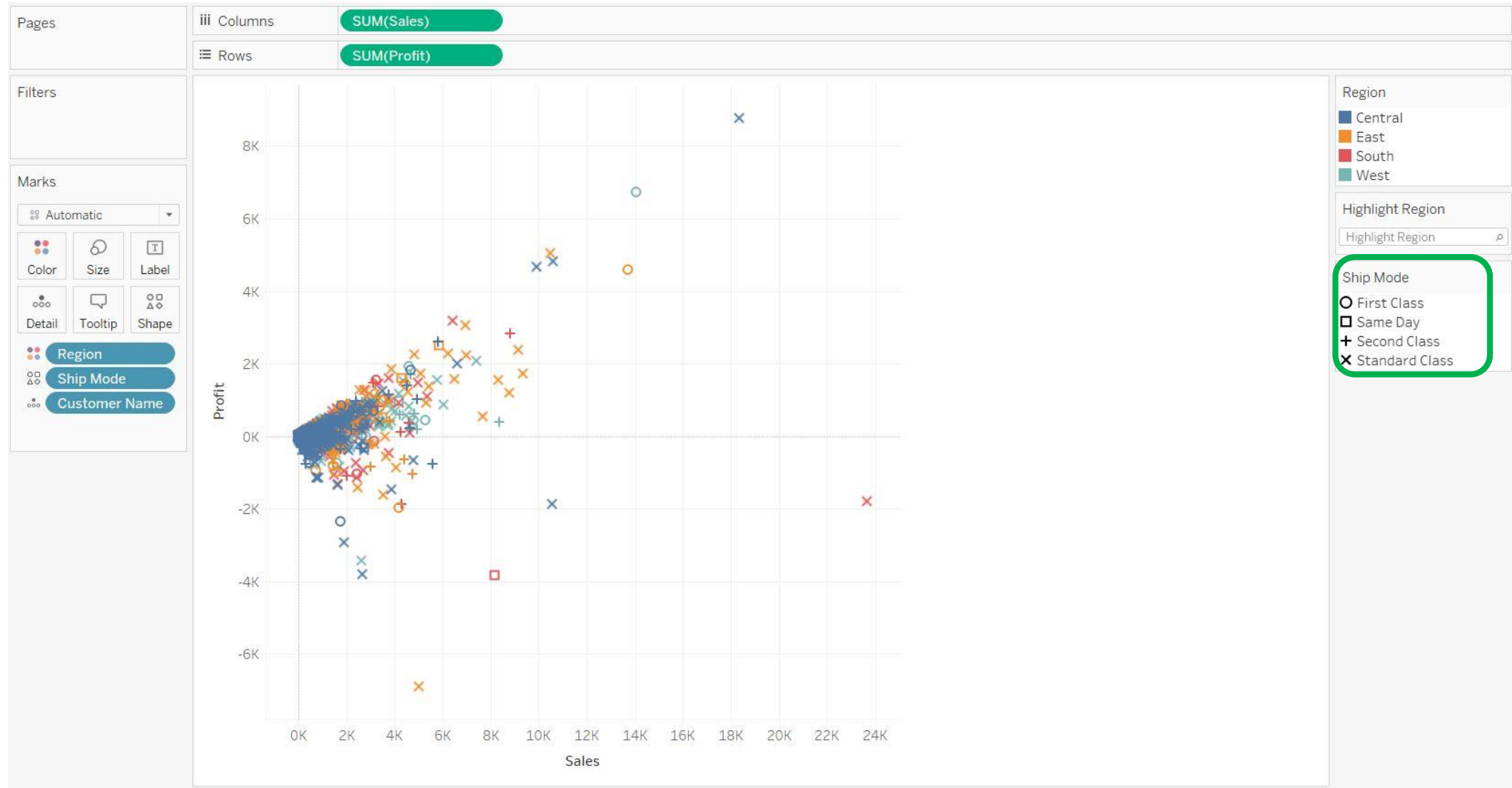
DATA HIGHLIGHTER

Step 8: Hover over **Central** in the drop-down list to highlight marks in the view for **Central** alone.
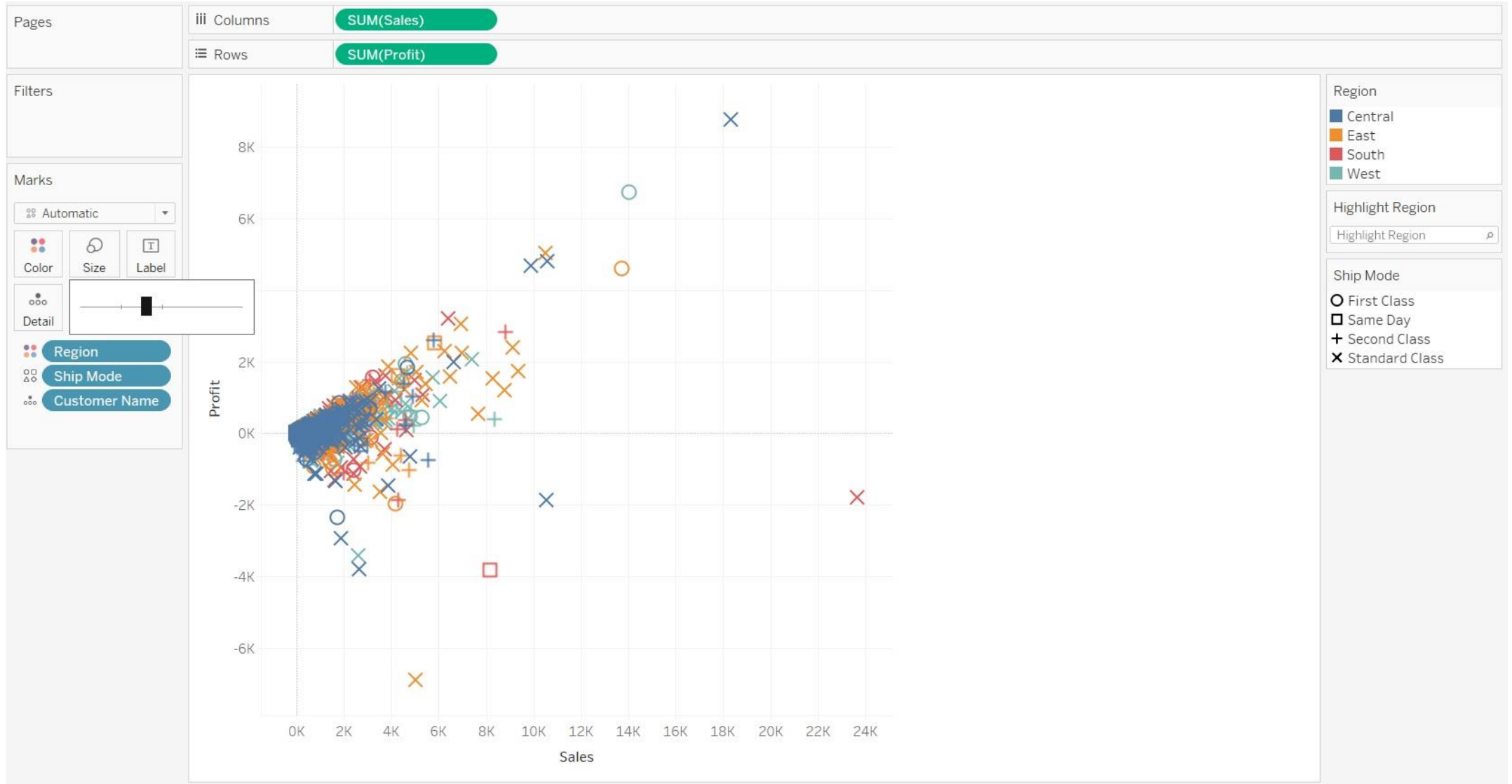
DATA HIGHLIGHTER

Step 9: Drag and drop **Ship Mode** to **Shape** on **Marks** card
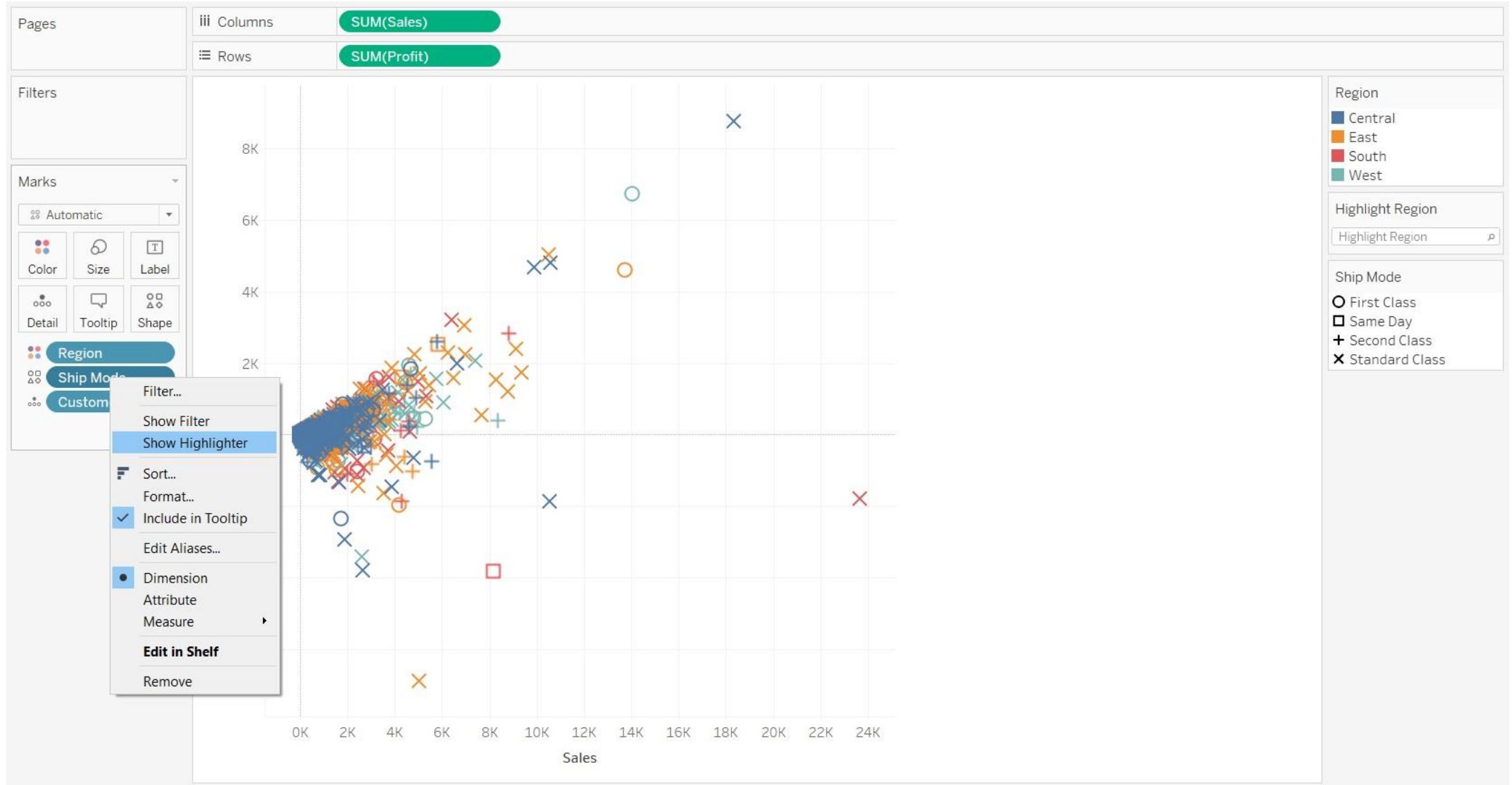Observe the Shape card for **Ship Mode** on the right side of the view

DATA HIGHLIGHTER

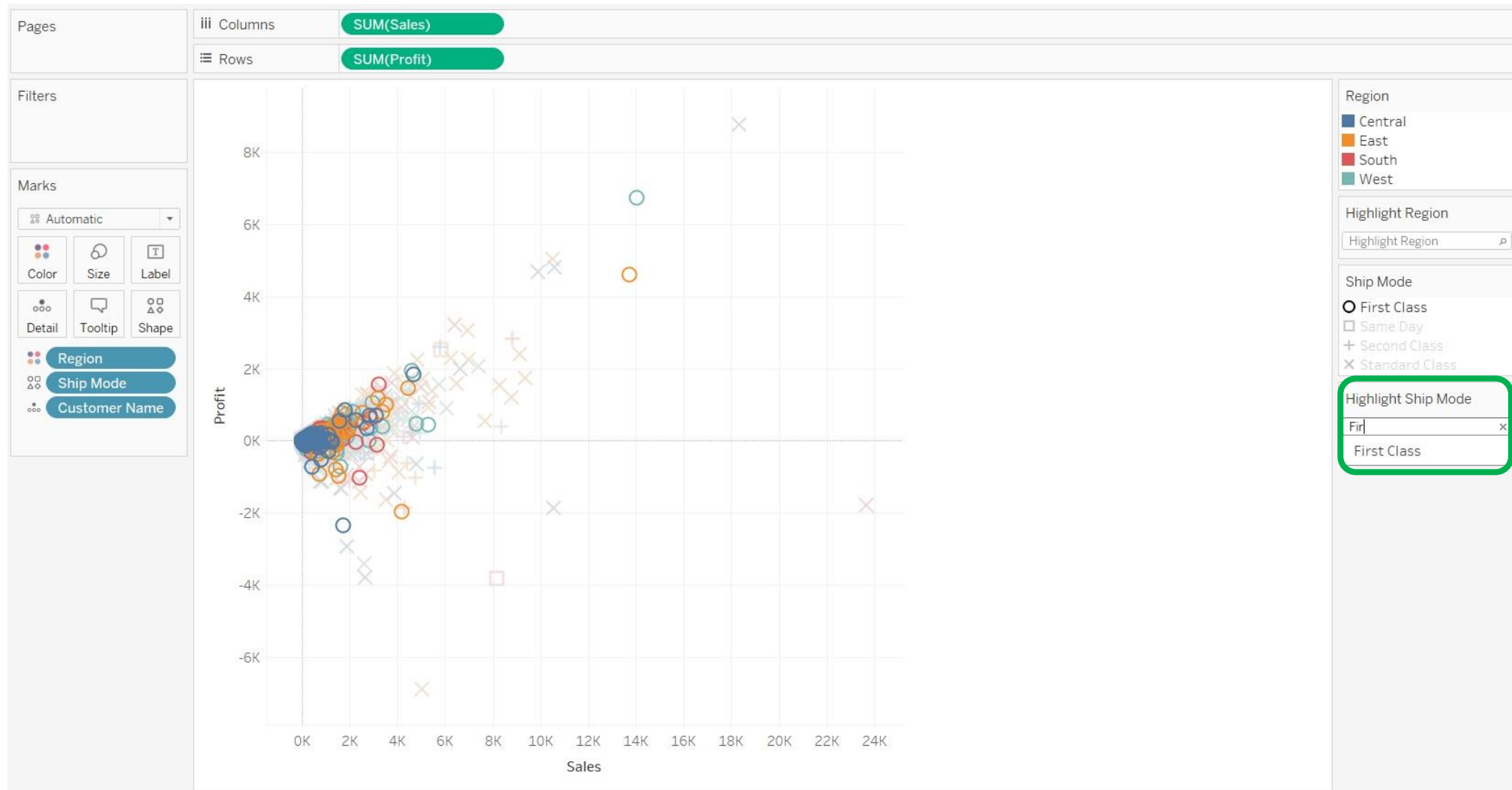**Step 10:** If required change the size of the marks by using the Slider

DATA HIGHLIGHTER

Step 11: Right-click on **Ship Mode.** Then select **Show Highlighter** from the context menu
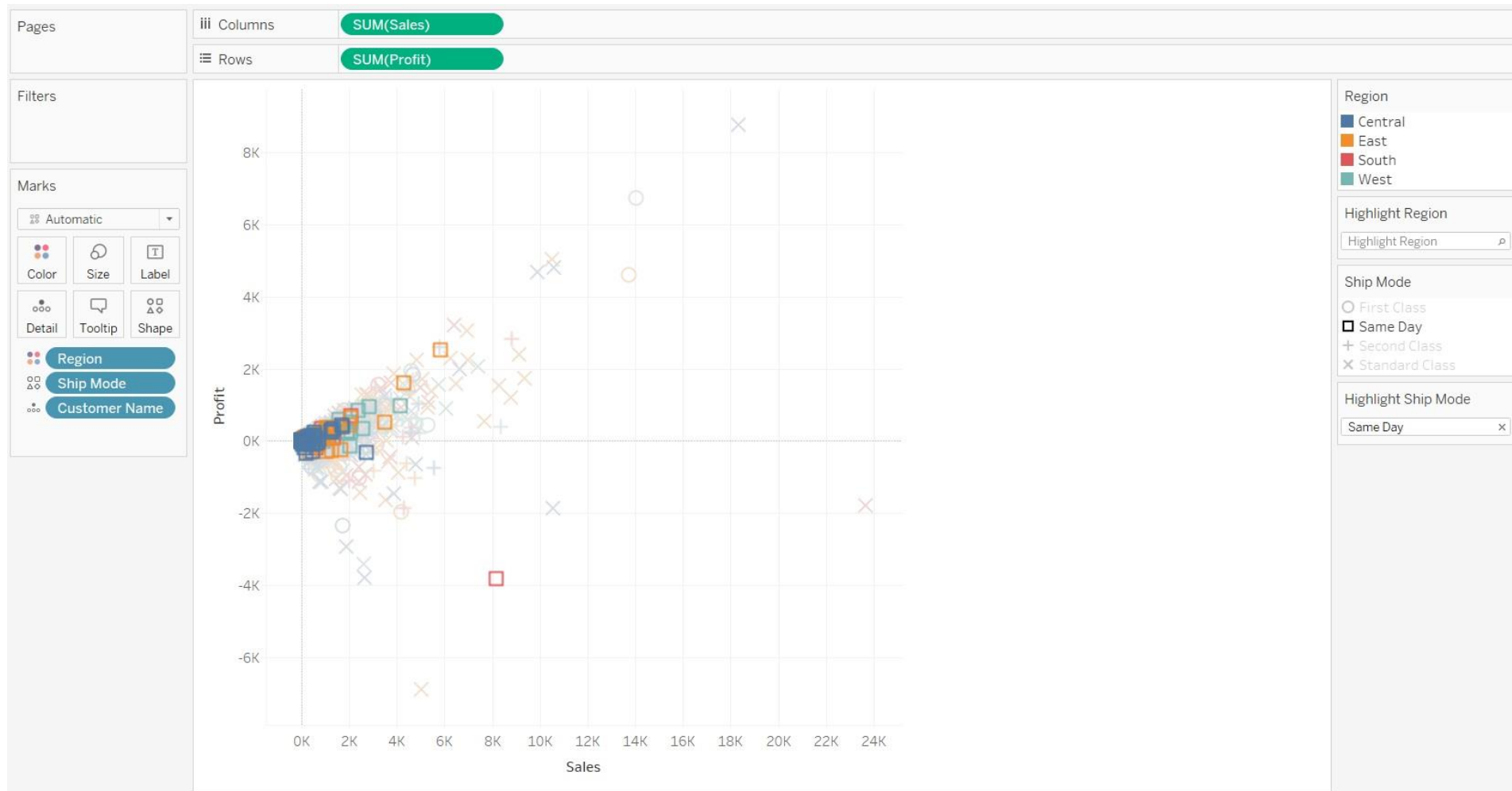
DATA HIGHLIGHTER

Step 12: Enter a partial key word to search for all relevant matches that contain your search text. Here the marks for **First Class** alone are highlighted
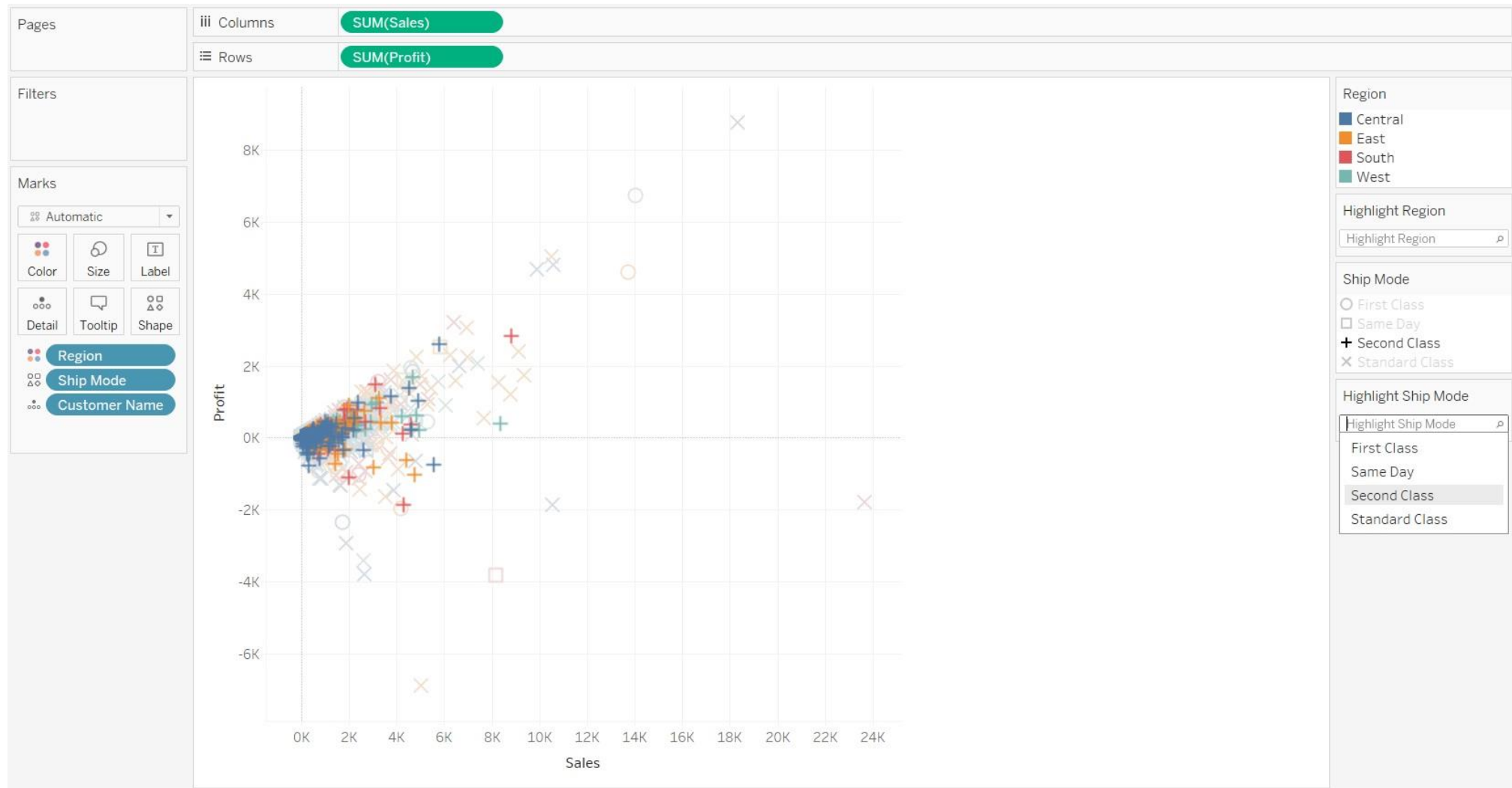
DATA HIGHLIGHTER

Step 13: Select an item e.g: **Same Day** in the drop-down list.
We can select one item at a time. Here the marks for **Same day**
alone are highlighted
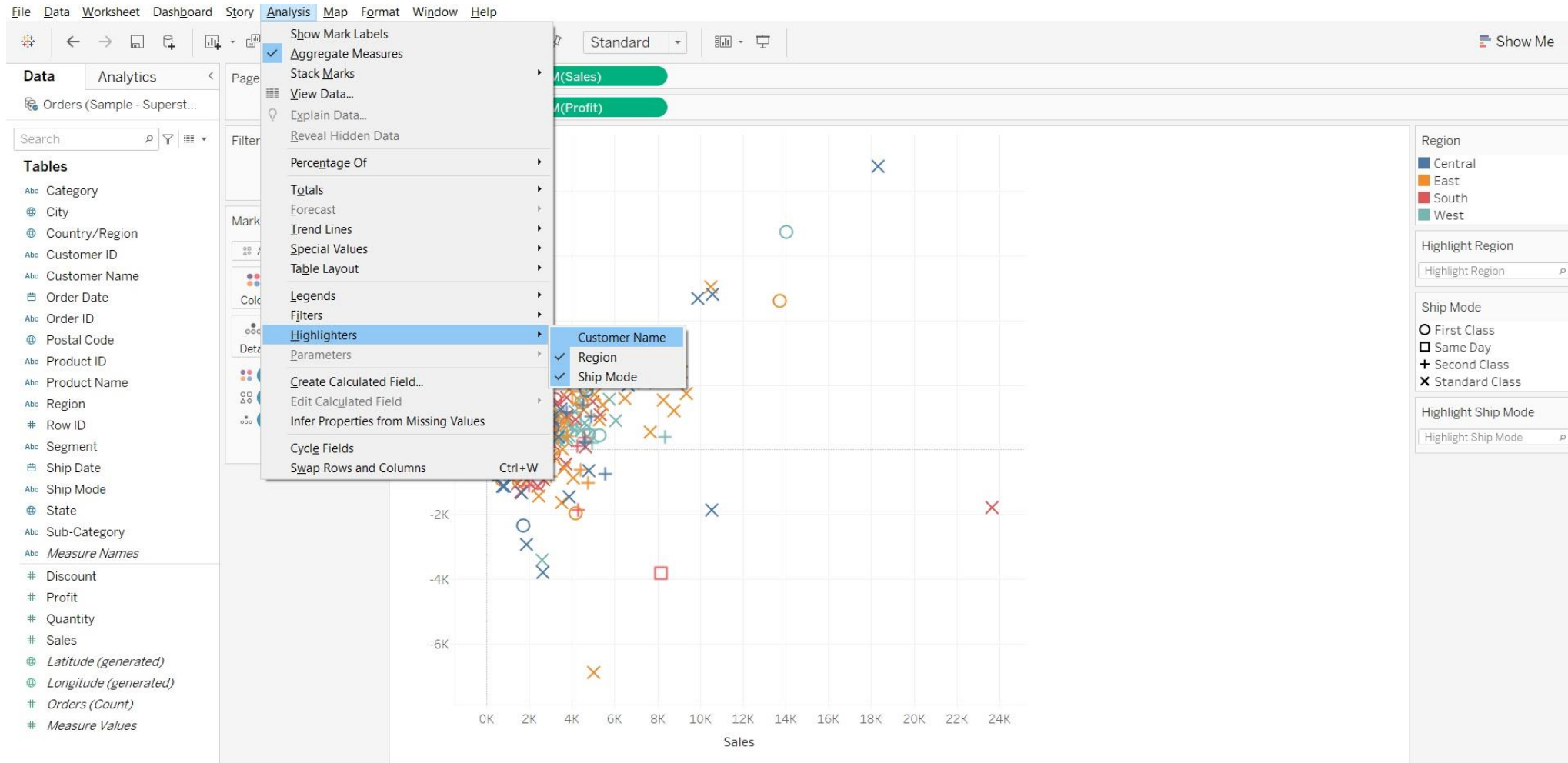
DATA HIGHLIGHTER

Step 14: Hover over **Second Class** in the drop-down list to highlight marks in the view for **Second Class** alone.

DATA HIGHLIGHTER

Step 15: Another way to add a highlighter at the worksheet level
Analysis > **Highlighters** > Select the fields in the list e.g: **Customer Name**

DATA HIGHLIGHTER

Step 16: Observe that card is now present for **Highlight Customer Name**