CREATING KPI CARDS IN TABLEAU

In Tableau there is no out-of-the-box visual for KPI Cards hence we need to create it manually.
Although there are multiple methods to create KPI Cards in Tableau we will go through only one method.
We will make use of the **Measure Values** and **Measure Names** Tableau Generated fields.

We will go through the detailed steps to create the KPI Cards.
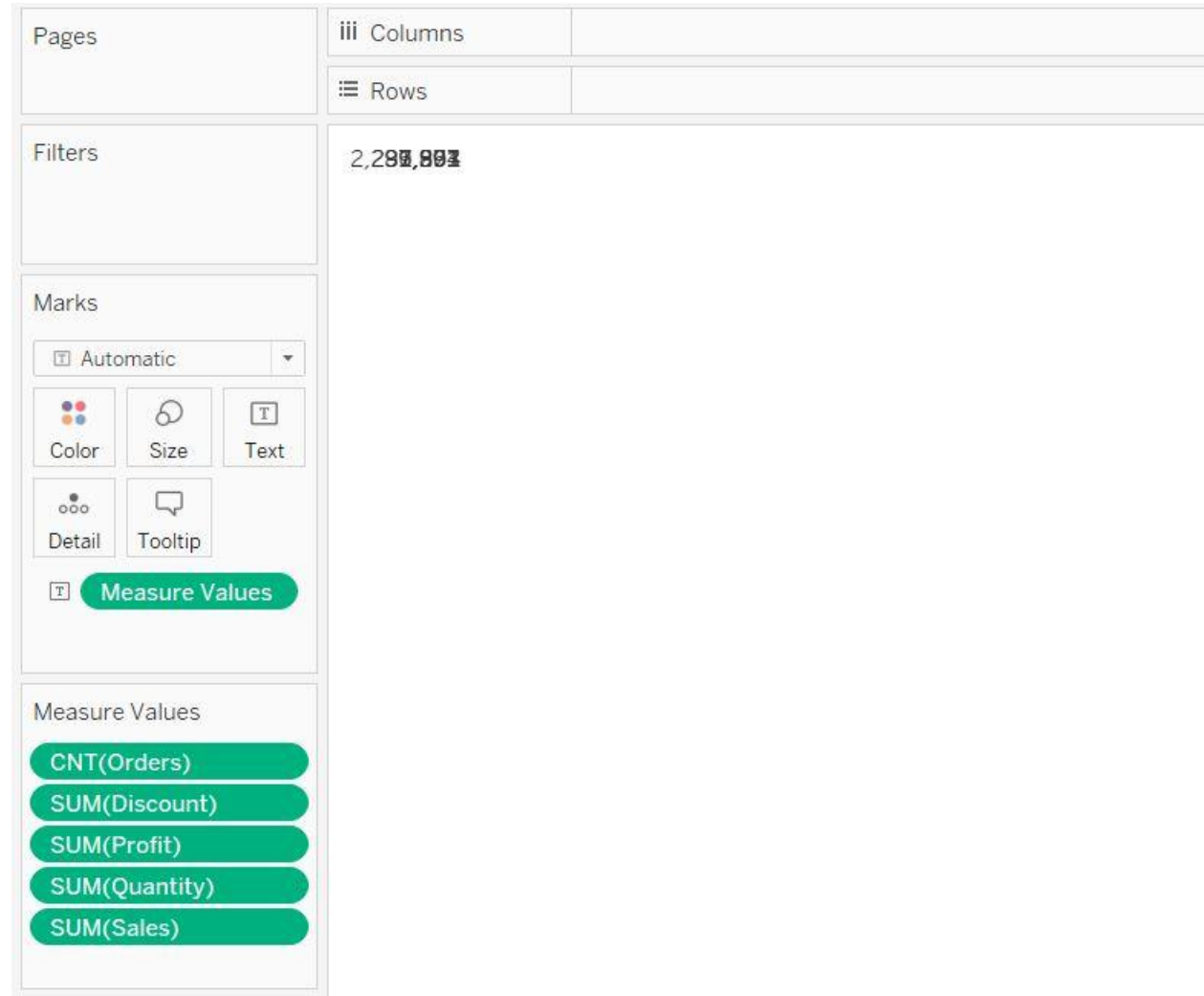
CREATING KPI CARDS IN TABLEAU

Drag and drop the **Measure Values** field on **Text** of **Marks** card

CREATING KPI CARDS IN TABLEAU

This is the view after dropping **Measure Values** on **Text** of **Marks** card

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Drag and drop the **Measure Names** field on **Columns** shelf

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This is the view after dropping **Measure Names** on **Columns** shelf

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From the drop-down select **Entire View**

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This is the view after selecting **Entire View**

	Columns	Measure Names
	Rows	

Pages

Filters
Measure Names

Marks

Automatic

Color	Size	Text

Detail	Tooltip

Measure Values

Measure Values
- CNT(Orders)
- SUM(Discount)
- SUM(Profit)
- SUM(Quantity)
- SUM(Sales)

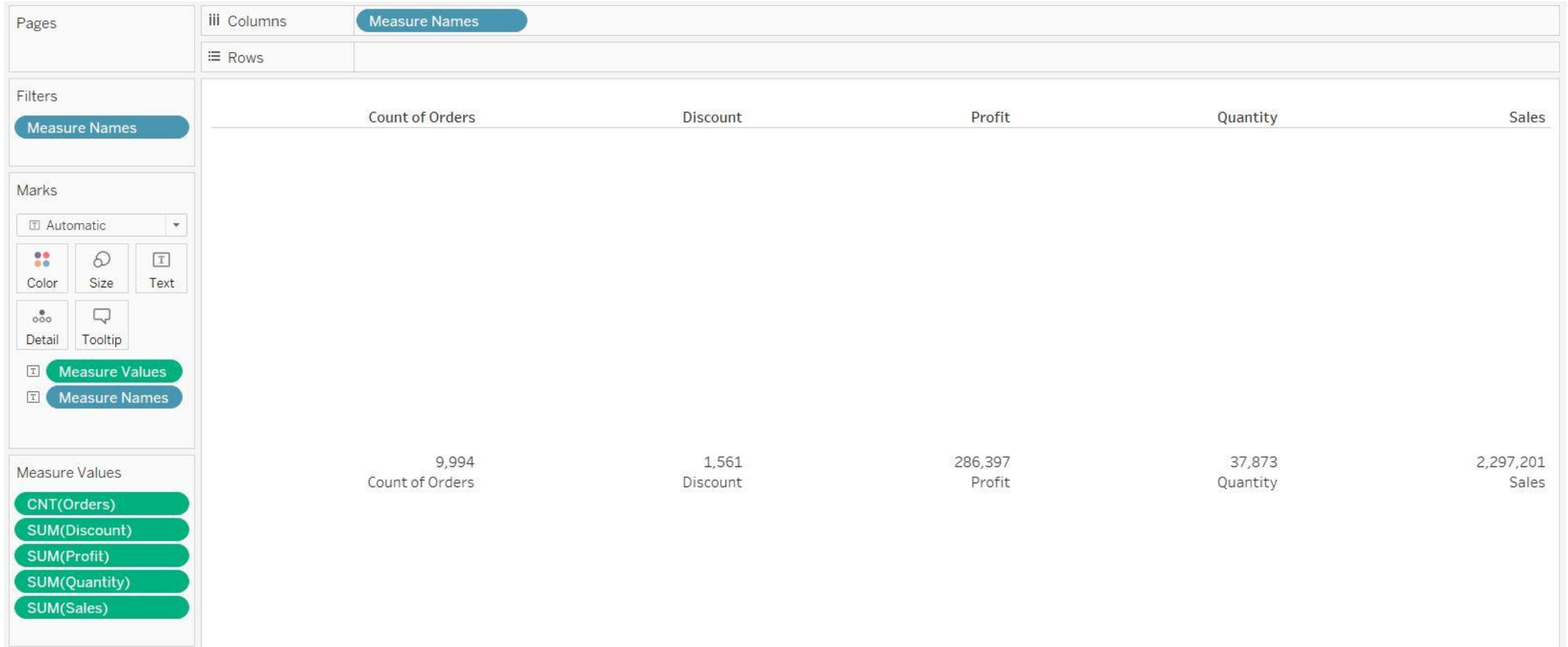| Count of Orders	Discount	Profit	Quantity	Sales
9,994	1,561	286,397	37,873	2,297,201
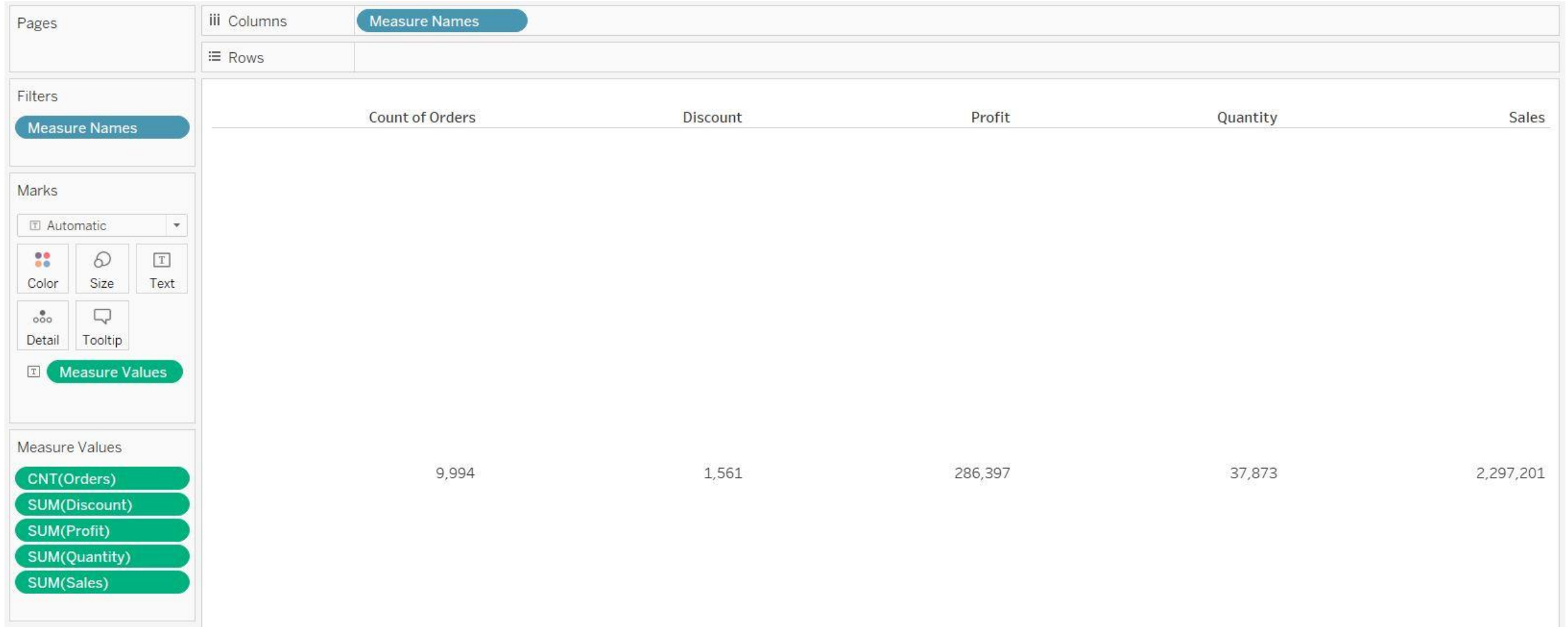
CREATING KPI CARDS IN TABLEAU

Drag and drop the **Measure Names** field on **Text** of **Marks** card
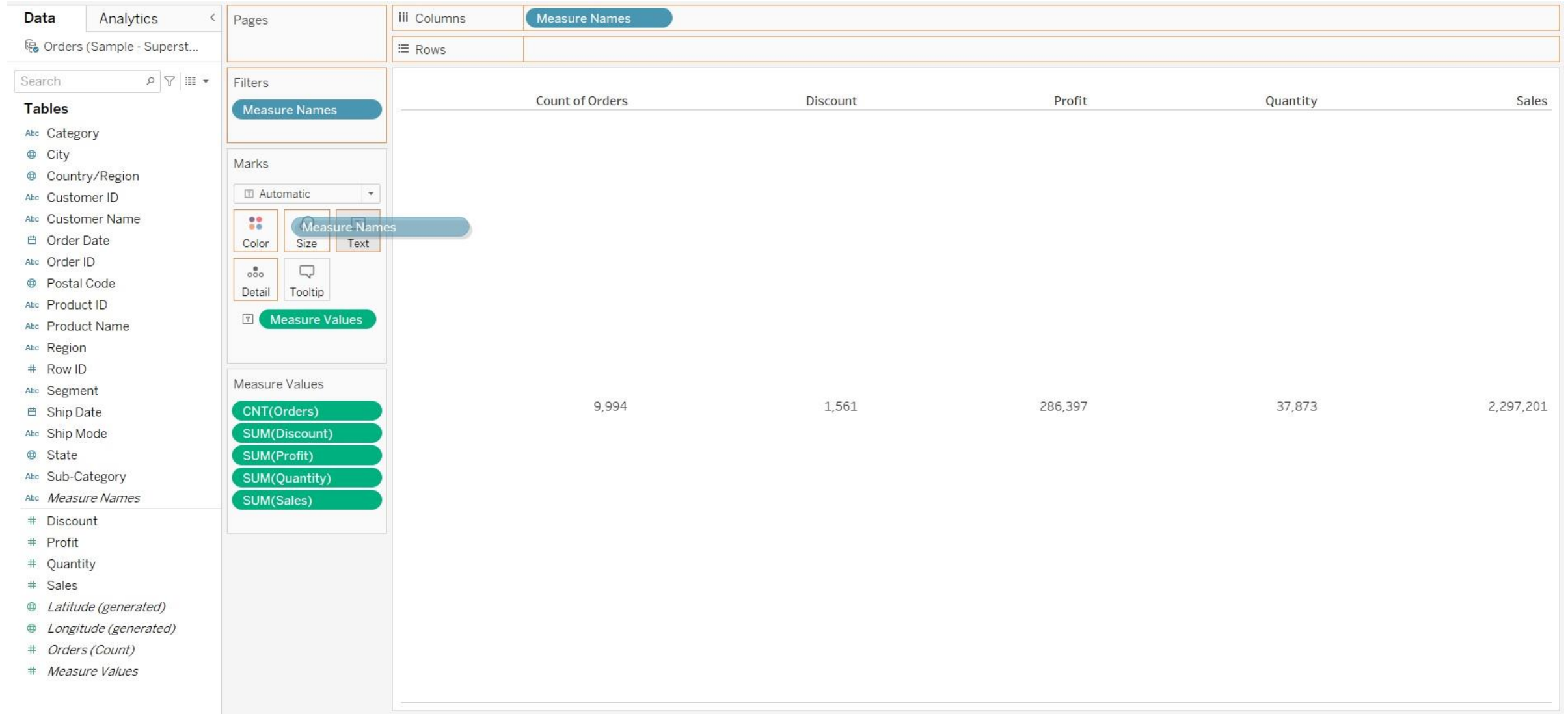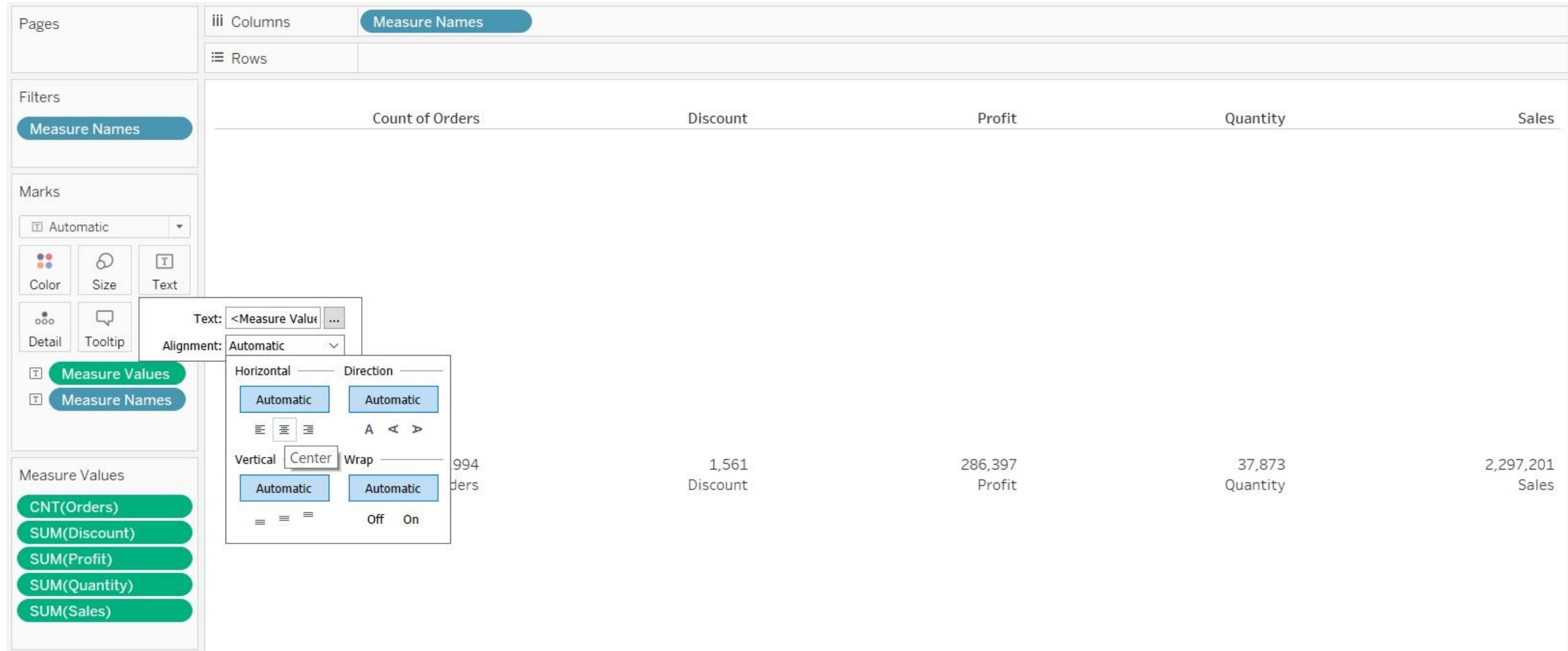
CREATING KPI CARDS IN TABLEAU

This is the view after dropping **Measure Names** on **Text** of **Marks** card
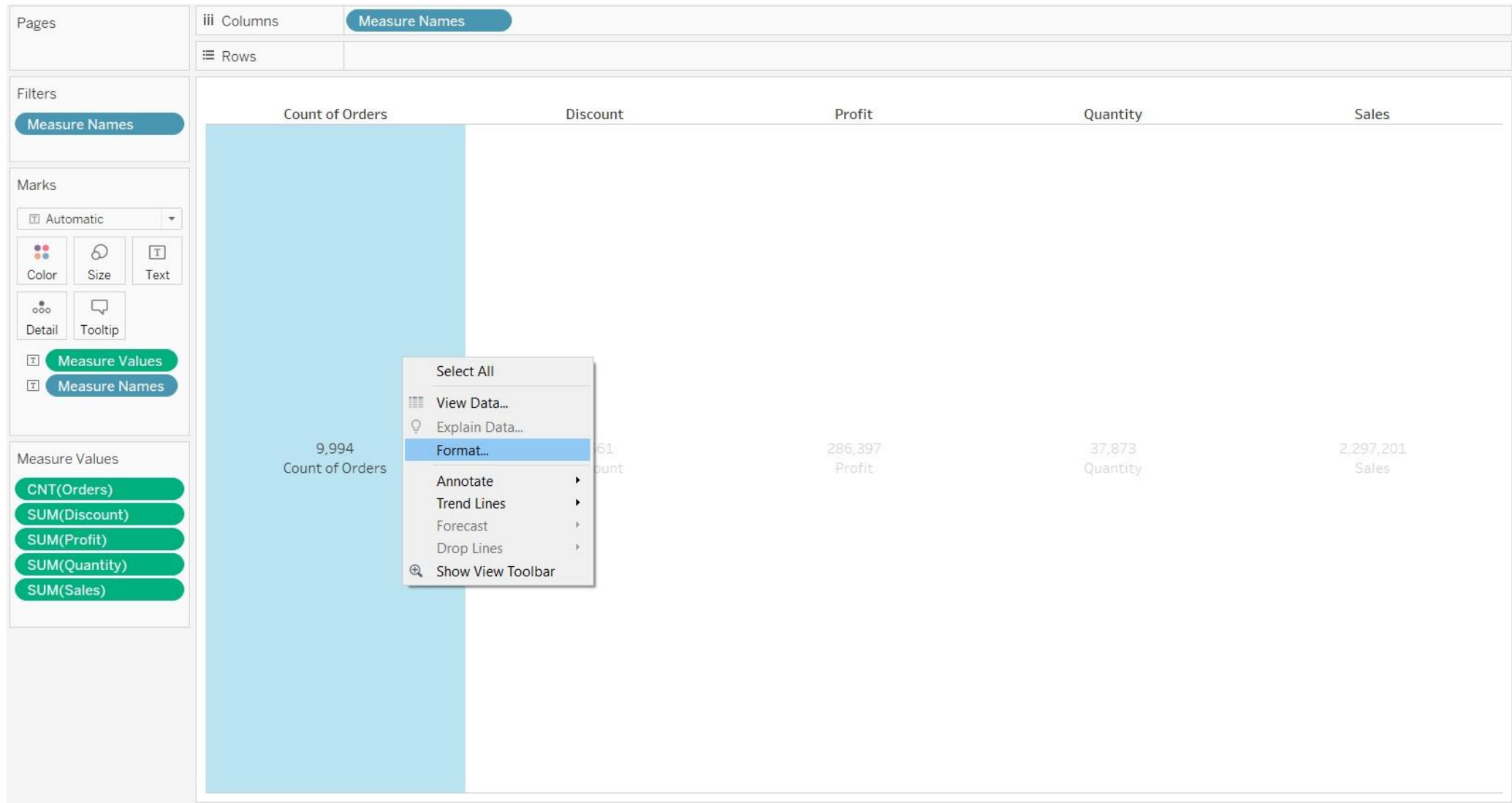
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Click on **Text** of **Marks** card, In **Alignment**, under **Horizontal** select the **Center** option

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In case the previous steps do not center align the Measure Values and Measure Names right-click on any one of the fields and select **Format**

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In **Format Alignment, Sheet** > **Default** > **Pane** > **Horizontal** > Select **Center**
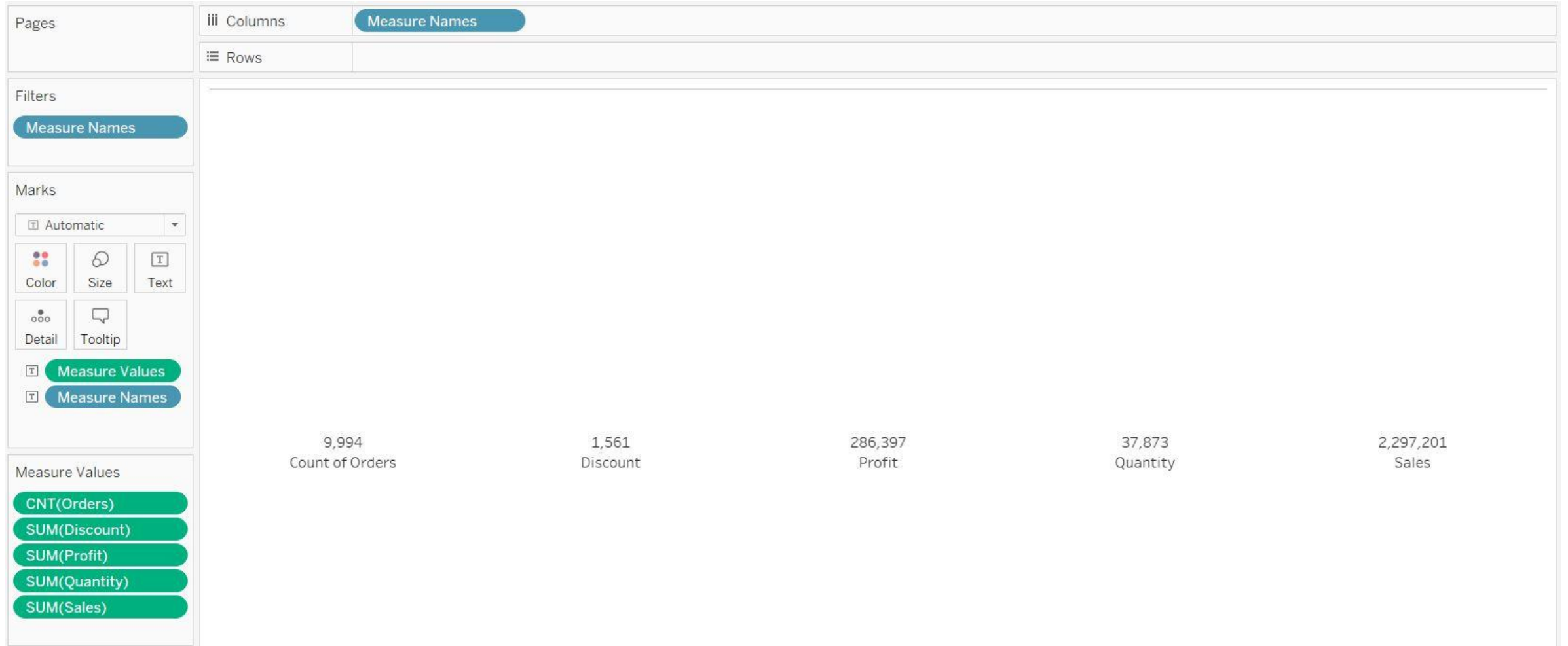
CREATING KPI CARDS IN TABLEAU

Right-click header, de-select **Show Header**
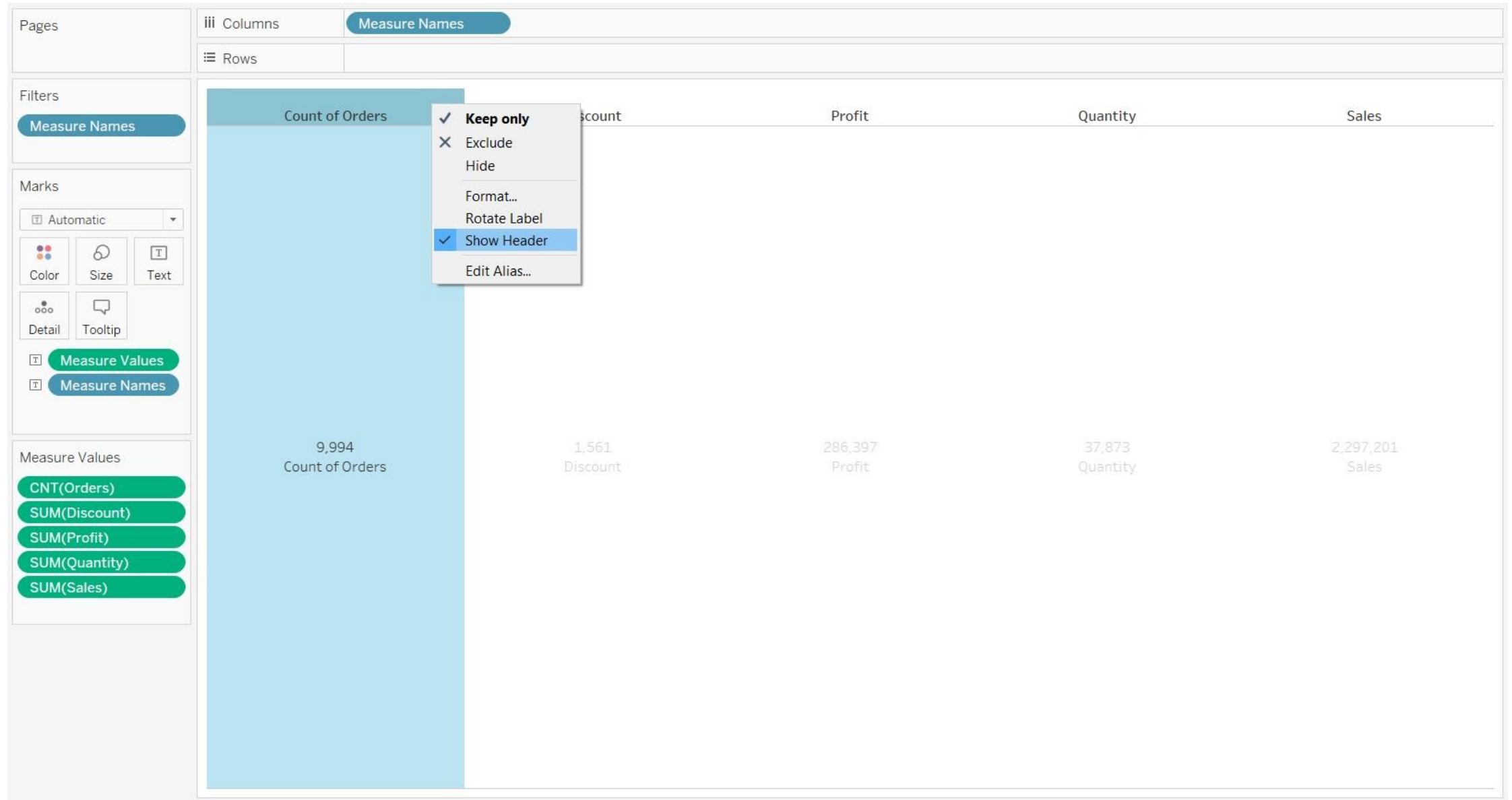
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This is the view after removing **Header**

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Click on **Text** of **Marks** card and click on the **3 dots (ellipsis)**
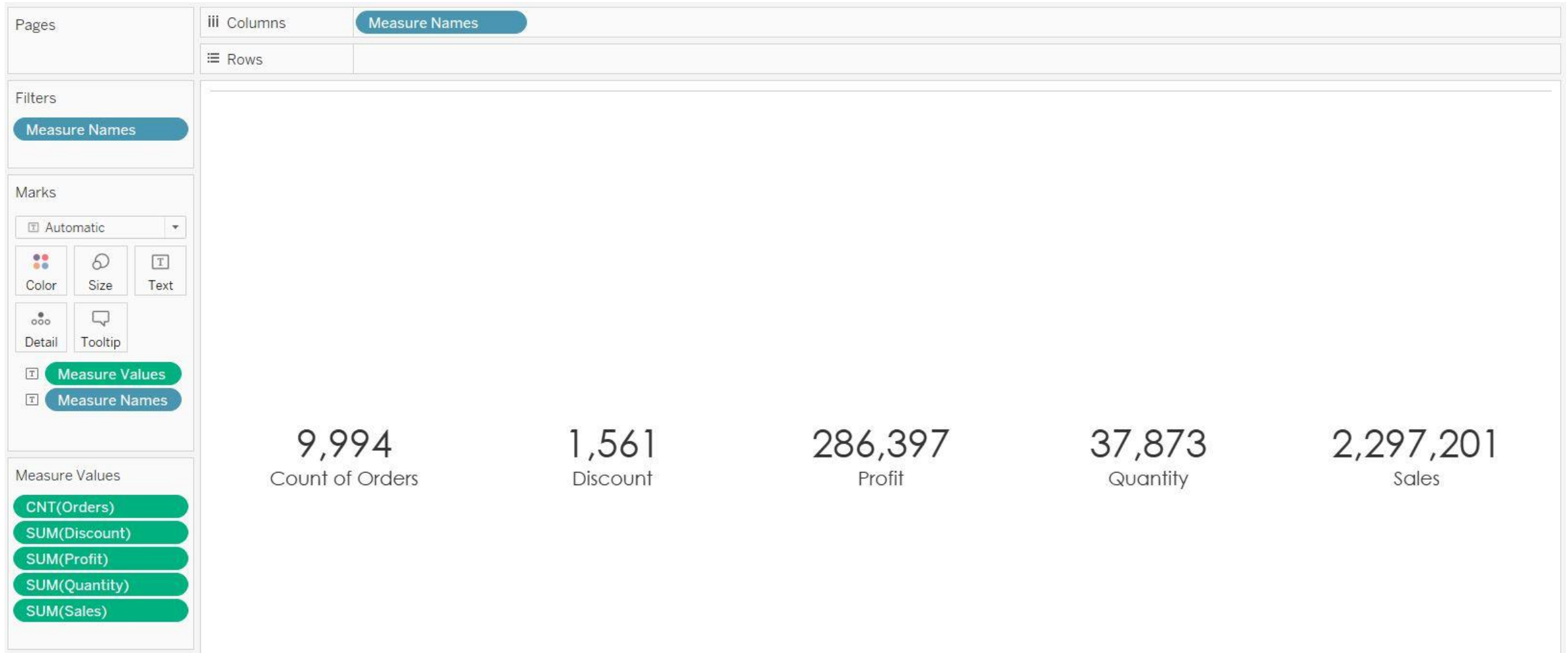
CREATING KPI CARDS IN TABLEAU

In the **Edit Label** dialog box select the required text and change the Font style and size from the drop-downs as per requirement
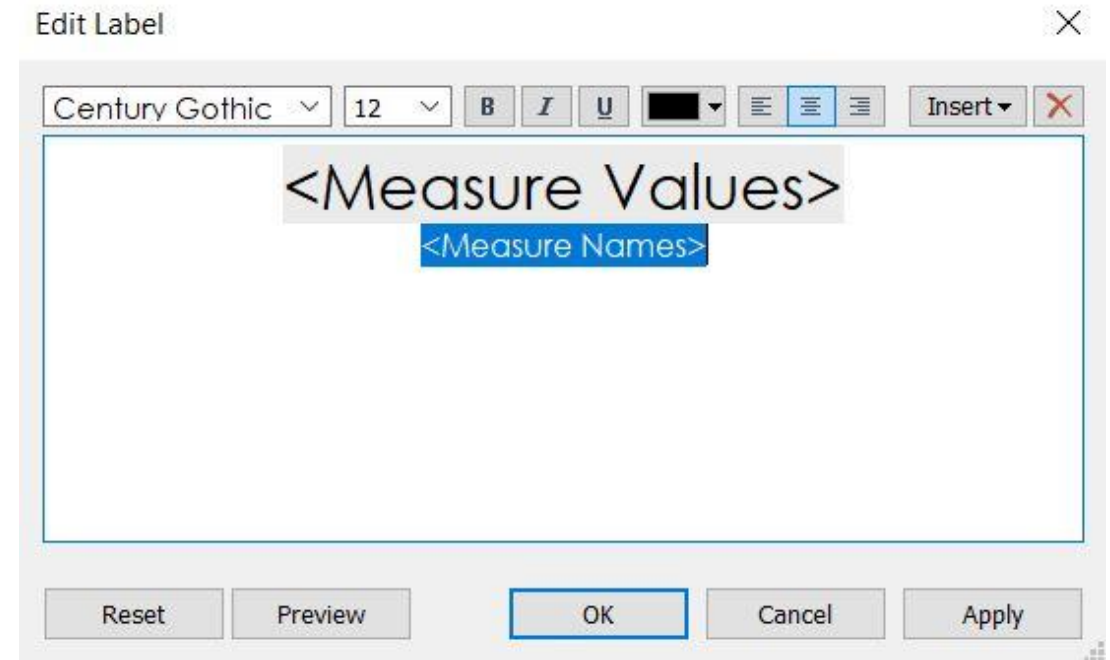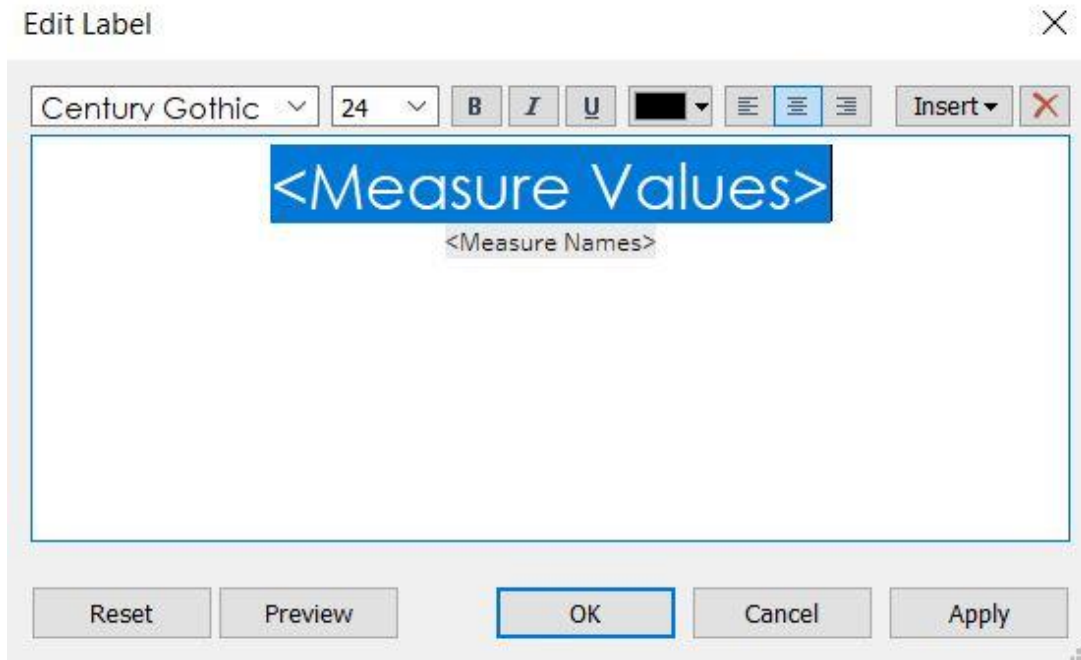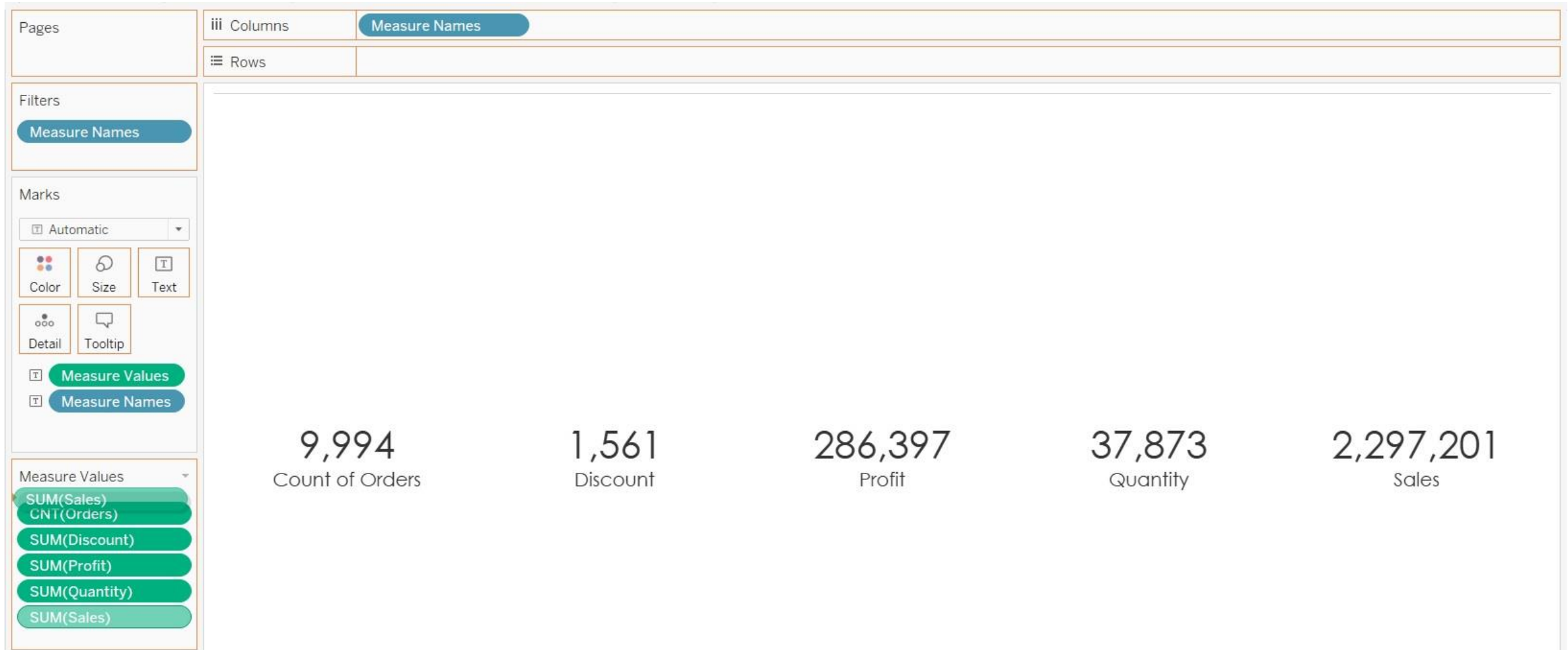
CREATING KPI CARDS IN TABLEAU

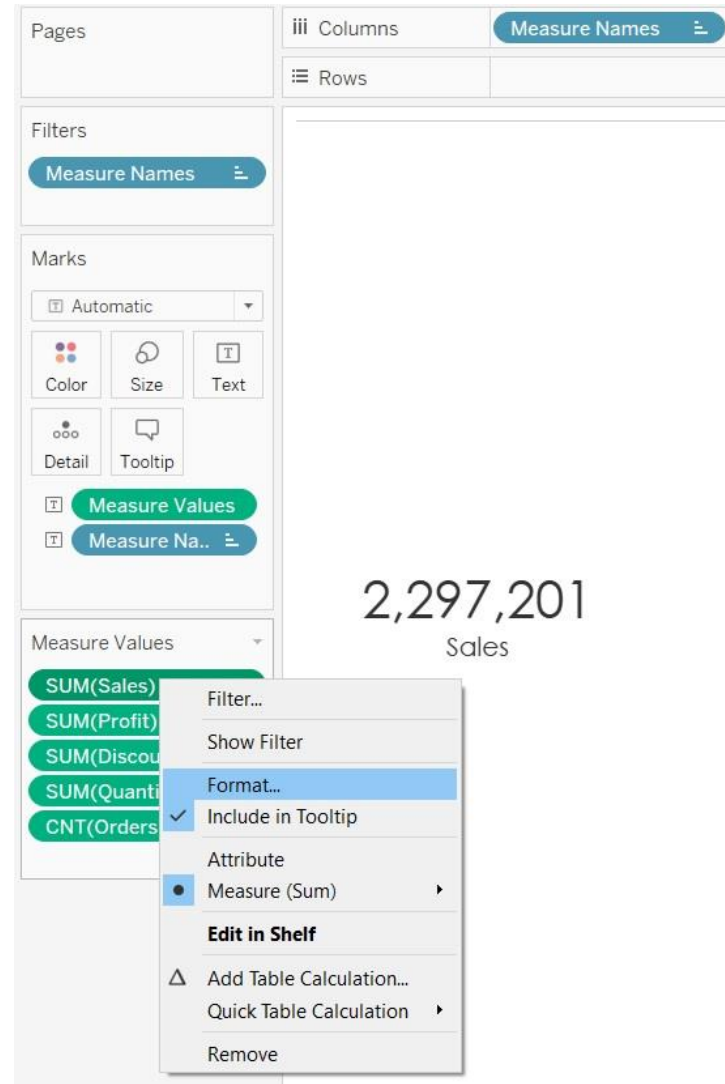This is the view after editing the Font on **Text** of **Marks** card

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We can re-order the pills in the **Measure Values** shelf as per requirement
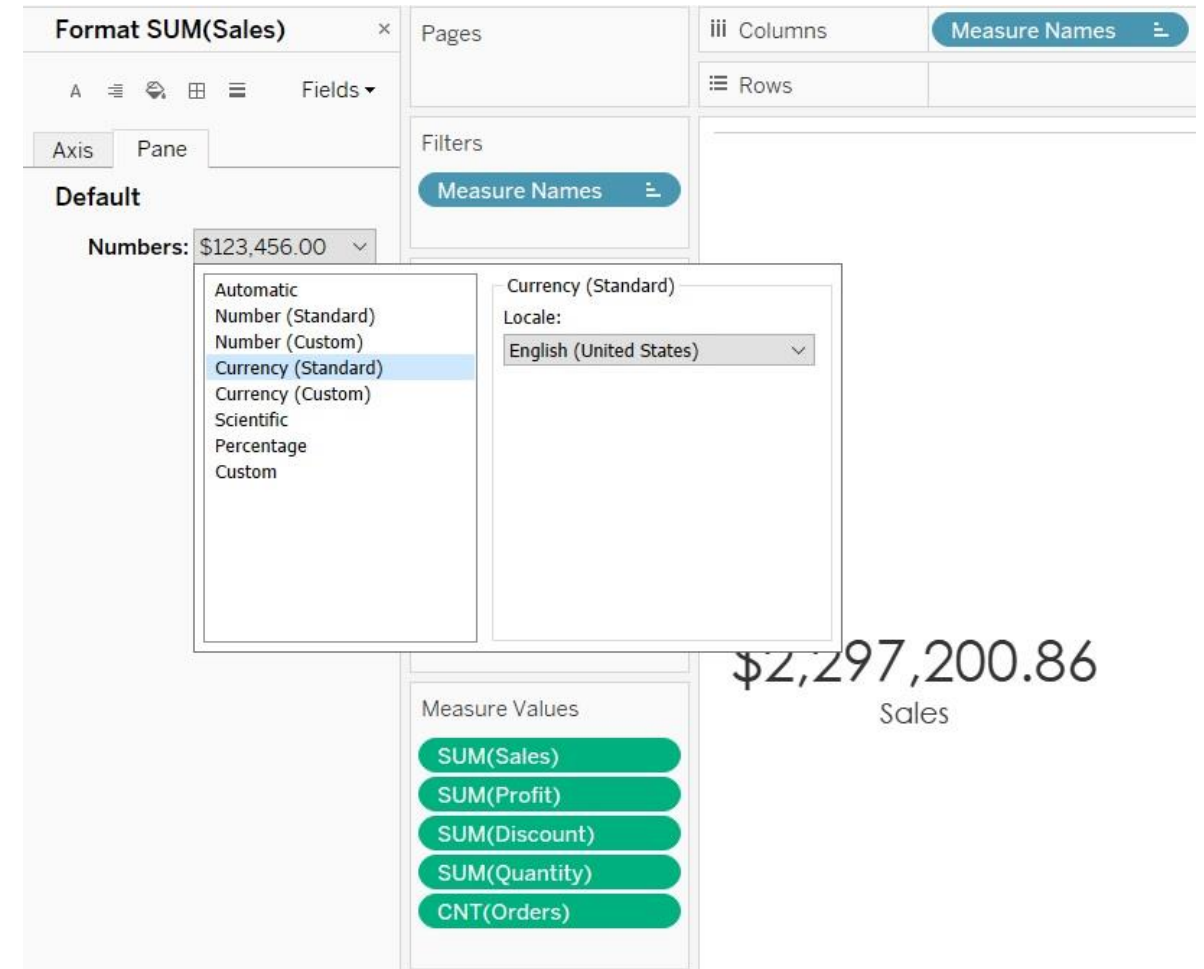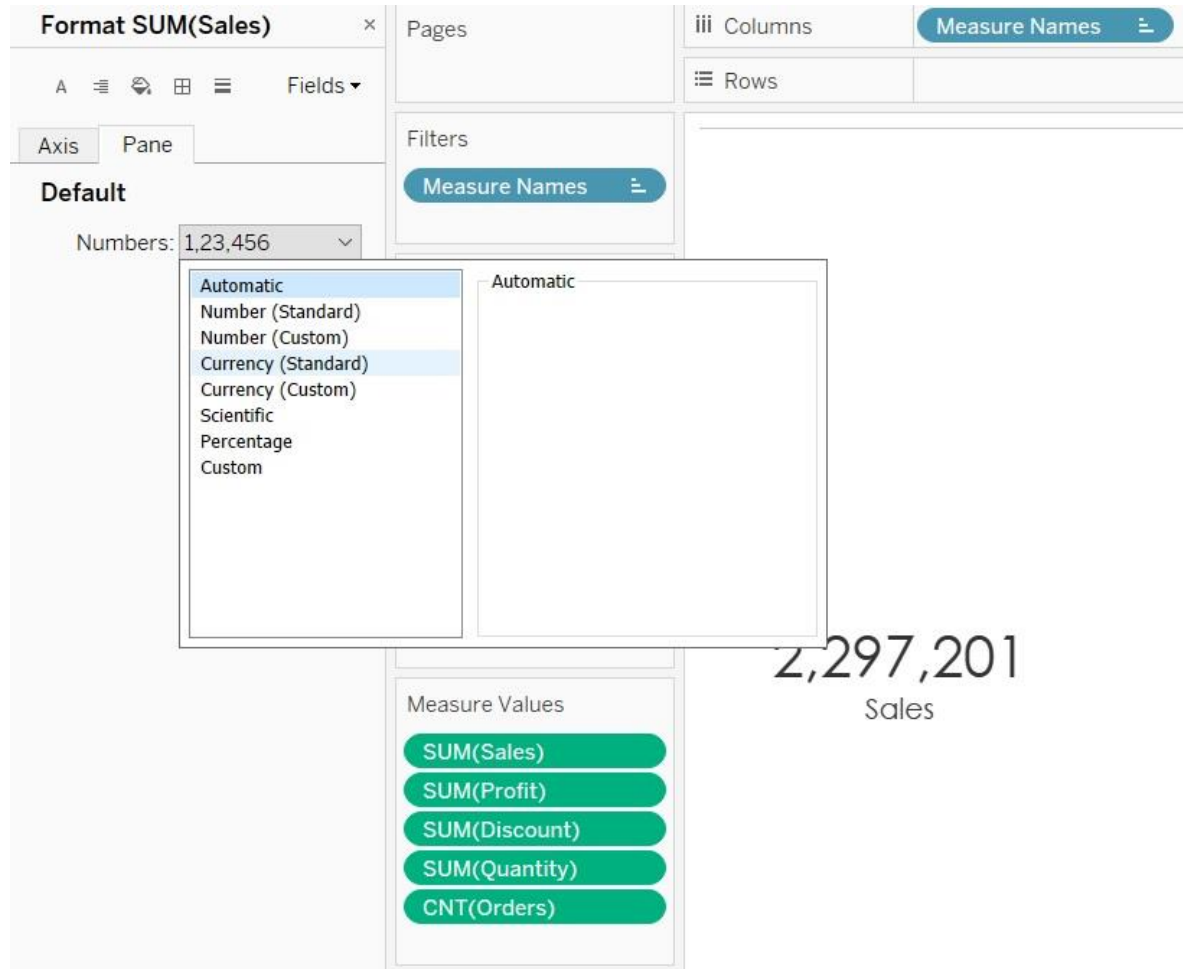
CREATING KPI CARDS IN TABLEAU

If required, we can format the values. Right-click on **SUM(Sales)**, Select **Format**
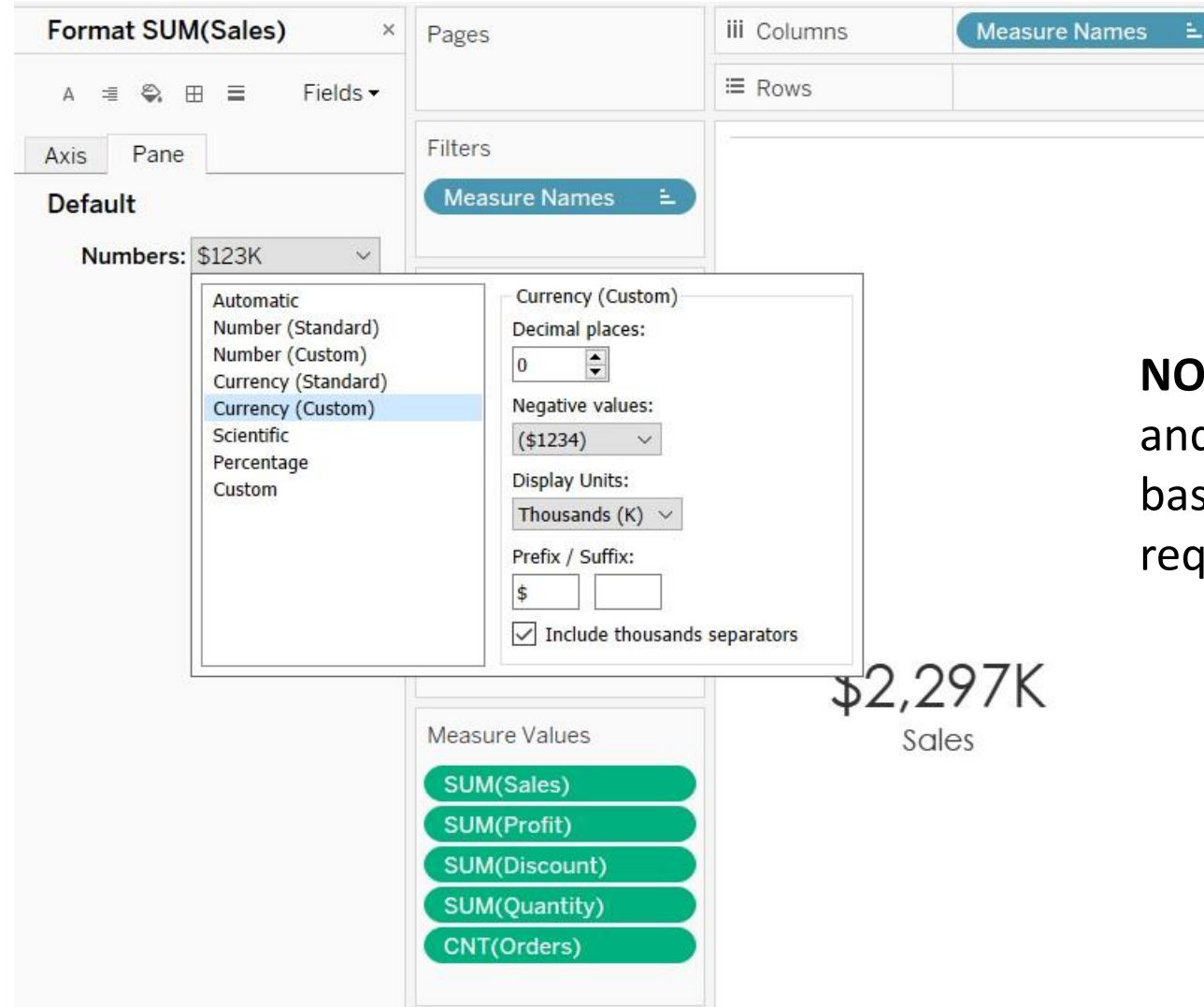
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In **Format SUM(Sales**), Under **Pane** > **Numbers** > Select **Currency (Standard)**
Select **English (United States)**

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In **Format SUM(Sales)**, Under **Pane** > **Numbers** > **Currency (Custom)**
Set the **Decimal places** as **0**, Set the **Display Units** as **Thousands (K)**

NOTE: This is only an example, and the settings may vary based on the end user requirement

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Similarly change the format for the other values e.g: **SUM(Profit)**
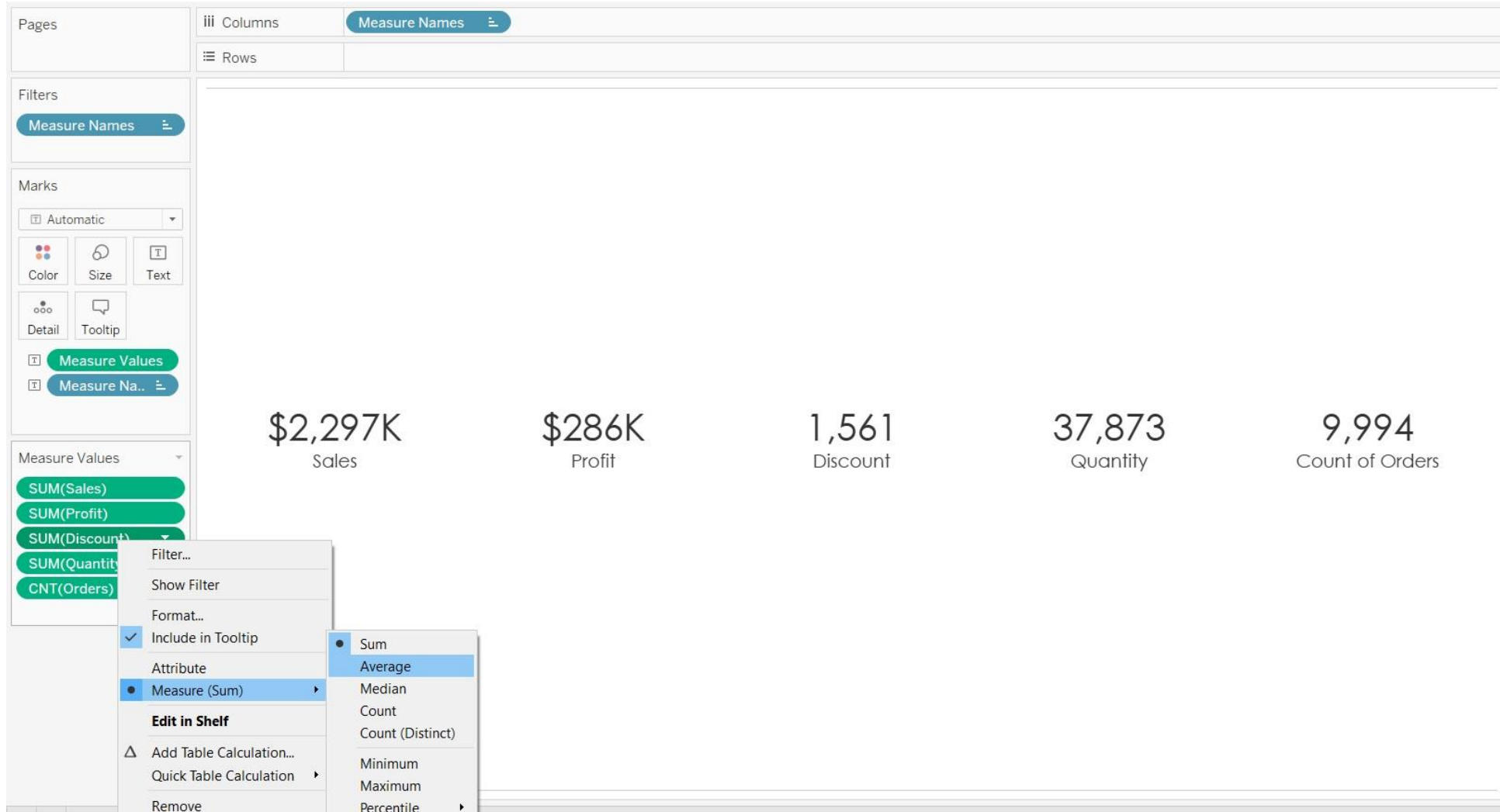

NOTE: This is only an example, and the settings may vary based on the end user requirement

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If required, we can also change the aggregation for certain values
Right-click on **SUM(Discount**), Select **Measure (Sum)** > **Average**

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If required, we can also change the number format as per requirement
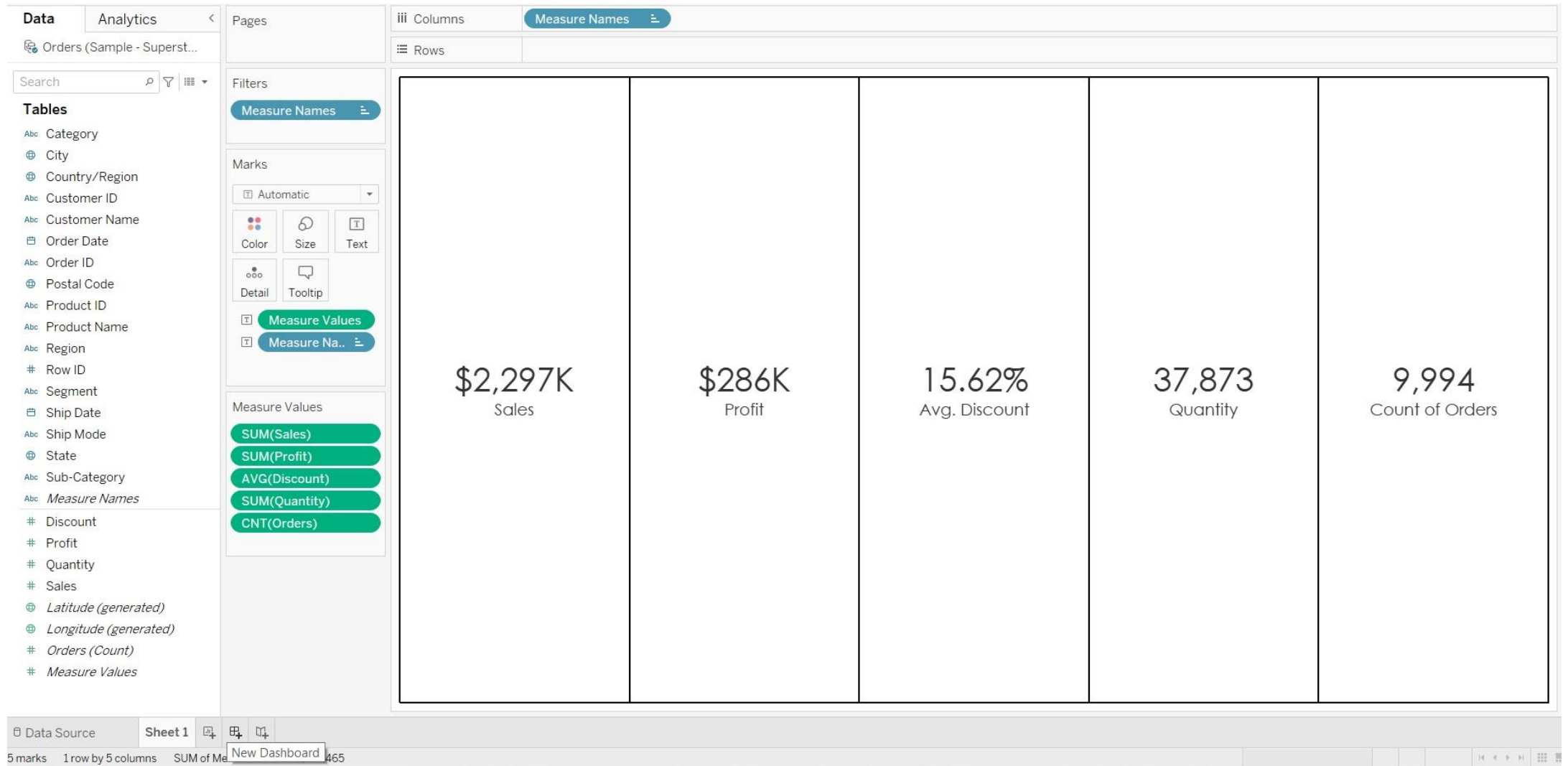In **Format AVG(Discount)**, Under **Pane** > **Default** > **Numbers** > **Percentage**

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If required, we can set the border as per requirement
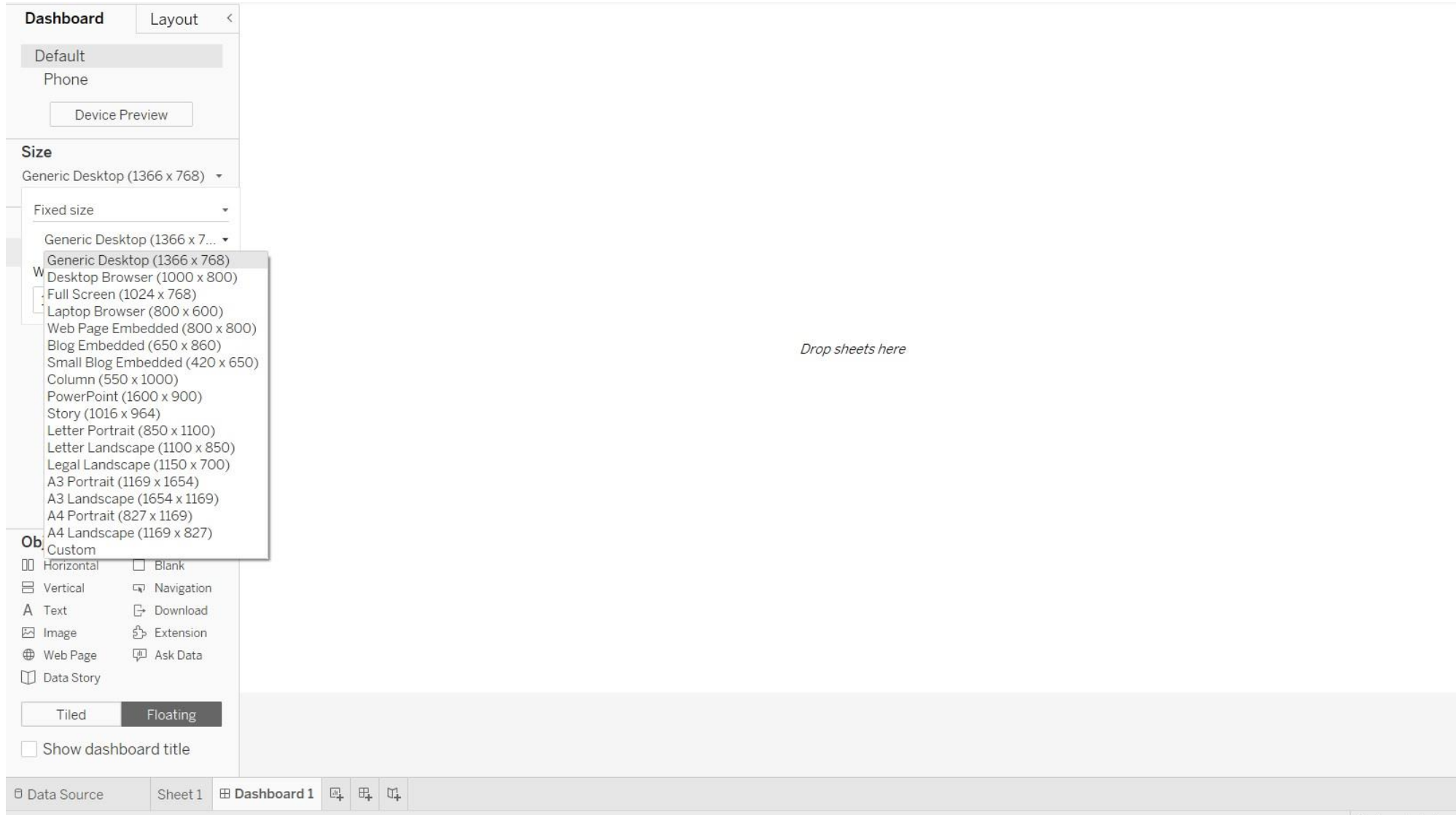In **Format Borders**, Under **Sheet**, Select the line settings

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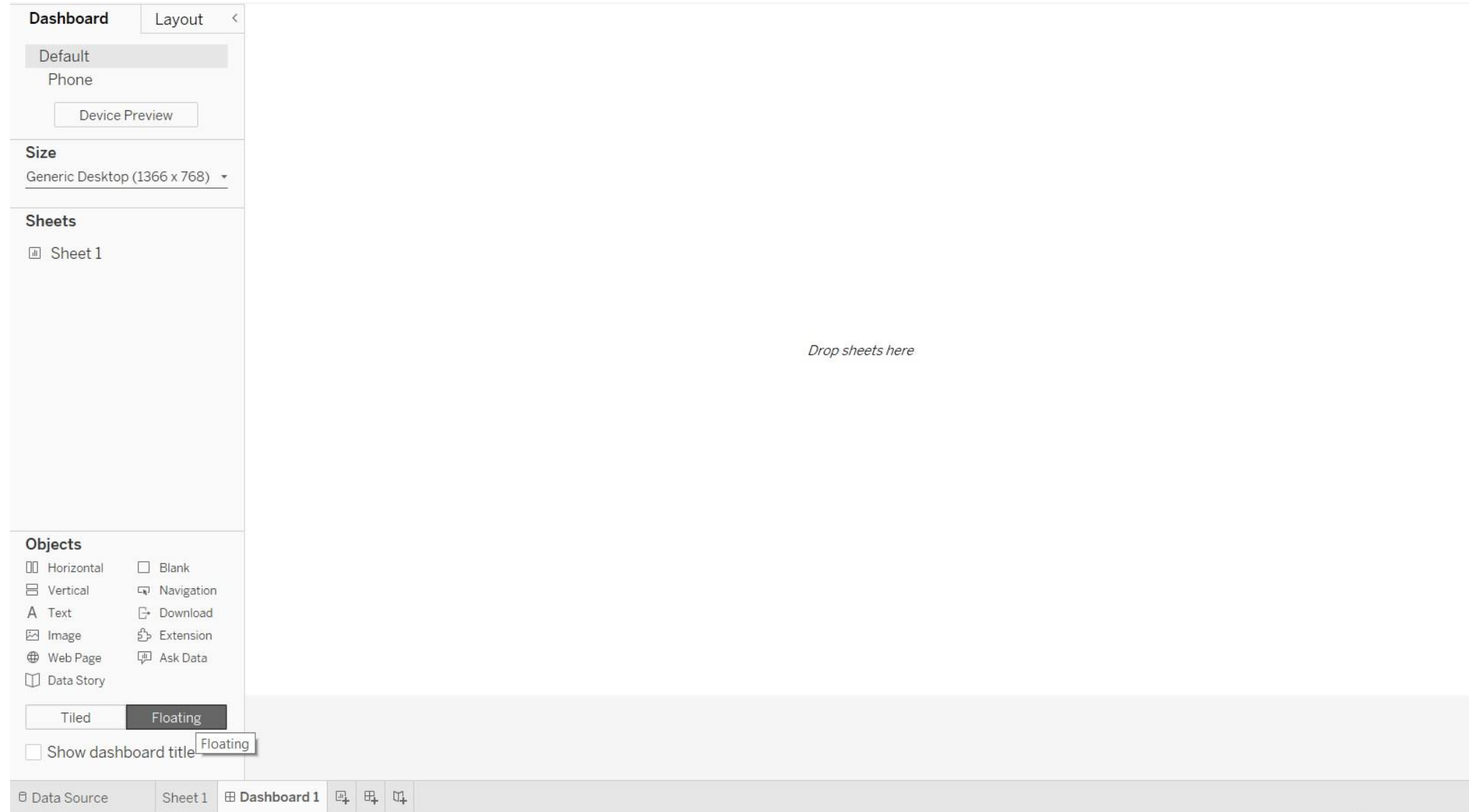
Click on New Dashboard

CREATING KPI CARDS IN TABLEAU

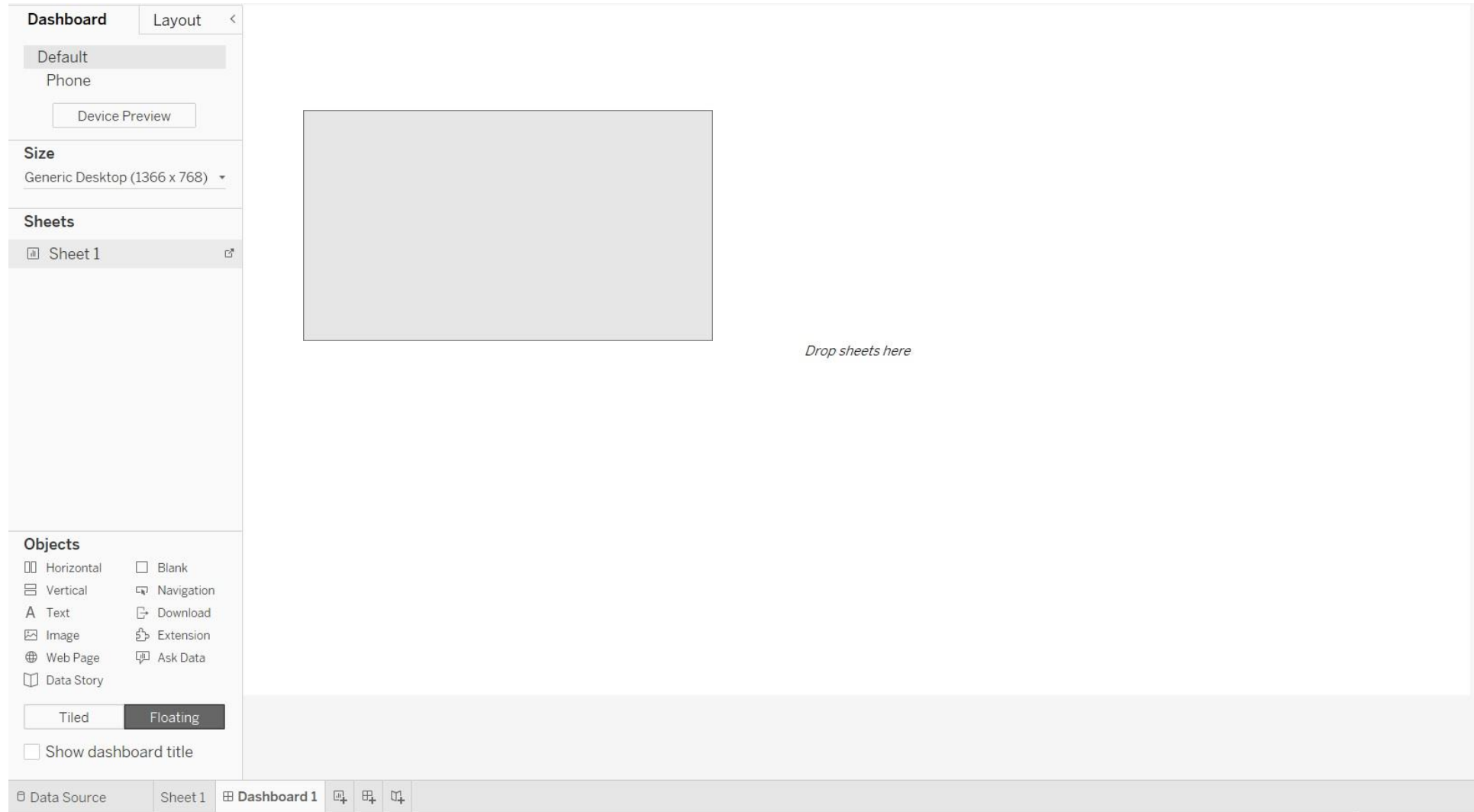## Select the required Dashboard **Size**

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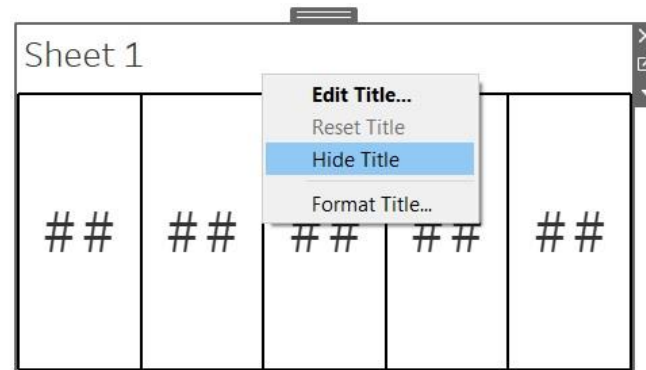
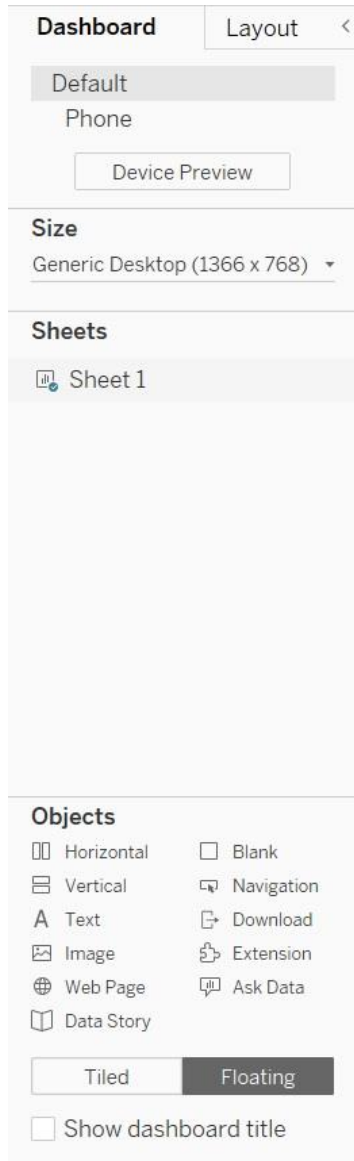## Select the **Floating** option

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Drag the KPI Card sheet into the Dashboard

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Right-click the Title and select **Hide Title** (if any)

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Select the KPI Card sheet, In **Layout** pane > Edit the **Position** and **Size** as per requirement

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This is the final KPI Card view in the Dashboard

$2,297K	$286K	15.62%	37,873	9,994
Sales	Profit	Avg. Discount	Quantity	Count of Orders

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In case the design has too many measures we can filter and retain only the required fields.
In the KPI sheet, Right-click on **Measure Names** in **Filters** shelf > **Edit Filter**
In the **Filter [Measure Names]** dialog box we can select only the required measures