Assignment – II  
  
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1) Create any 7 data visualizations / charts and perform the following.

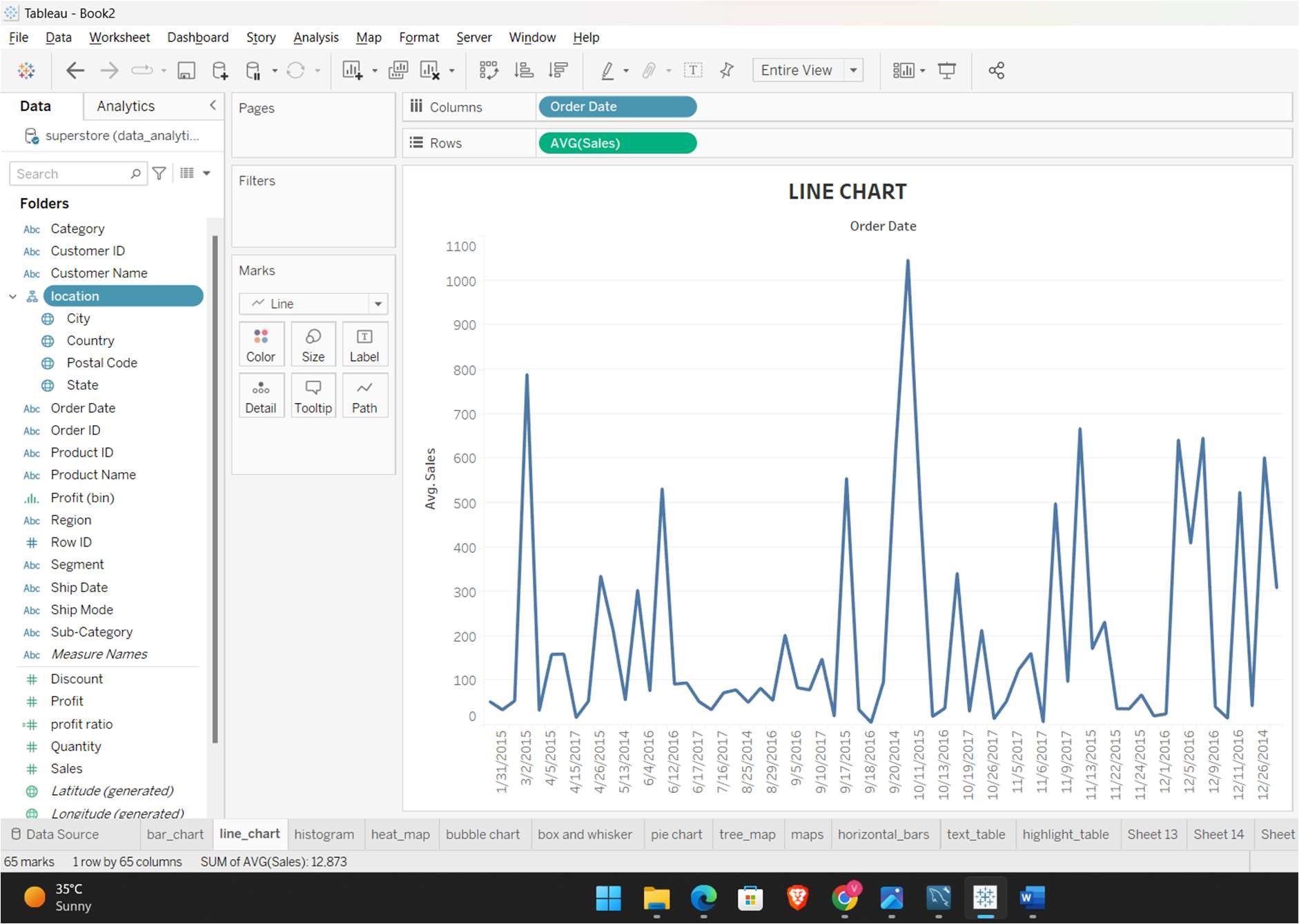


Figure 1 LINE CHART

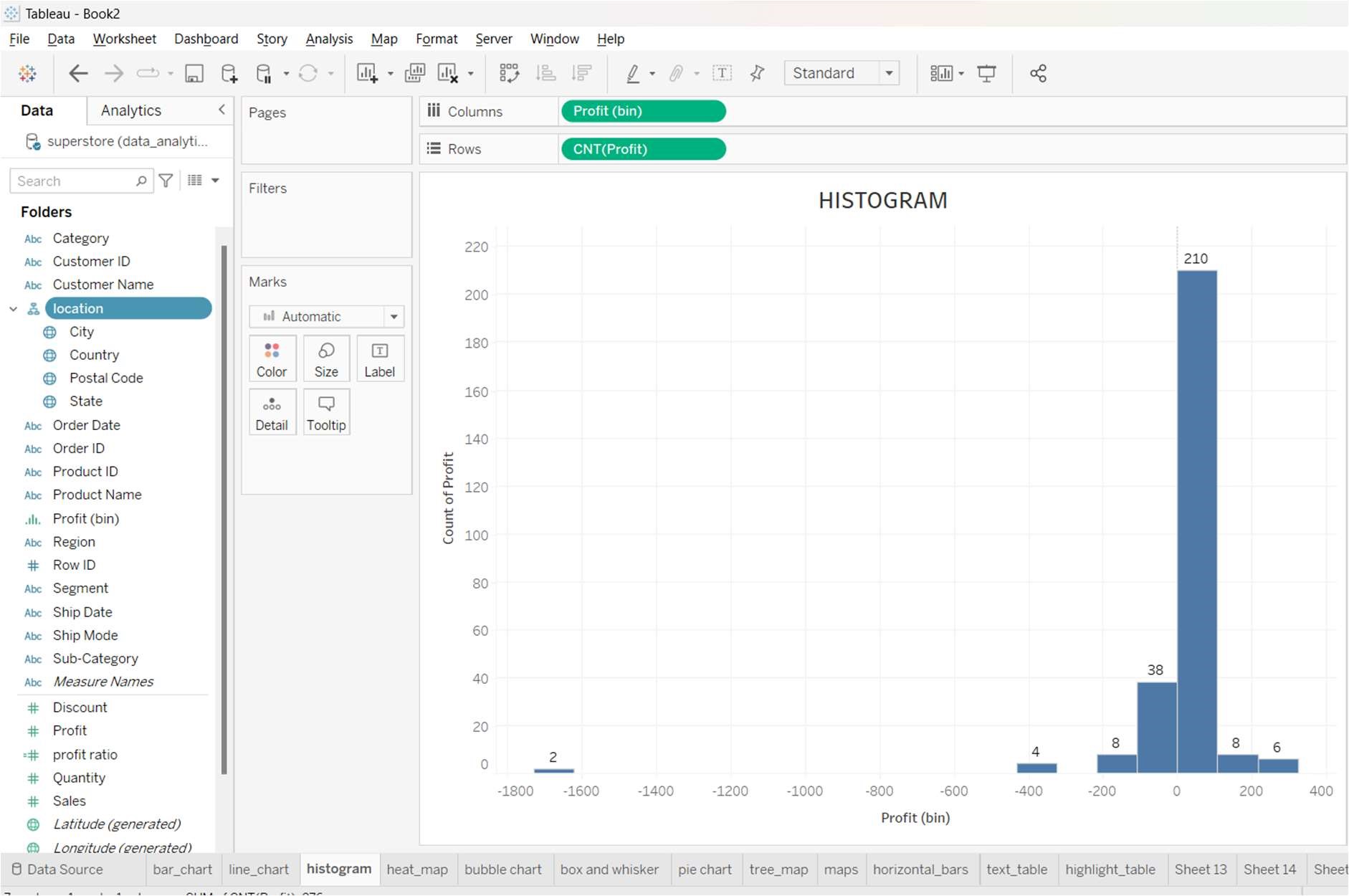


Figure 2 Histogram

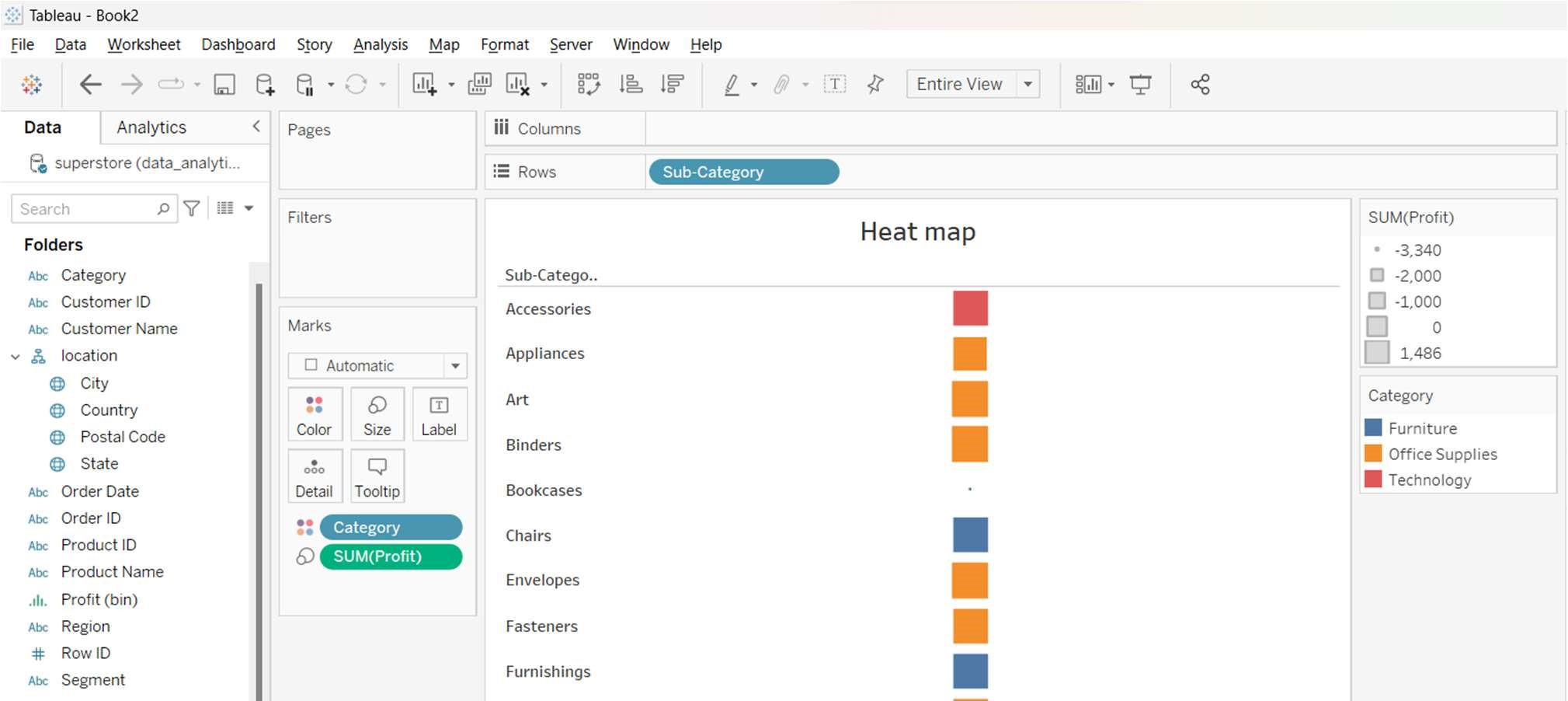


Figure 3 Heat map

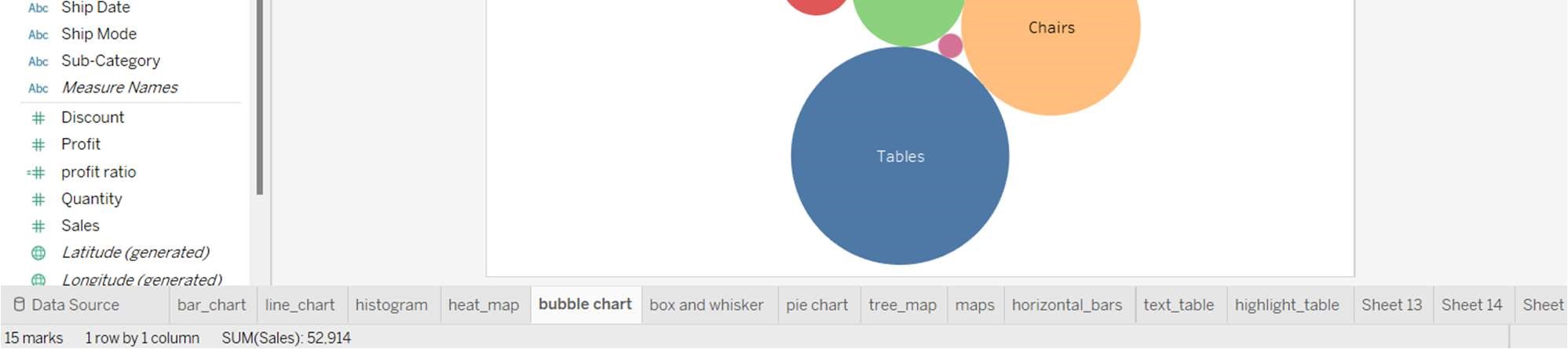
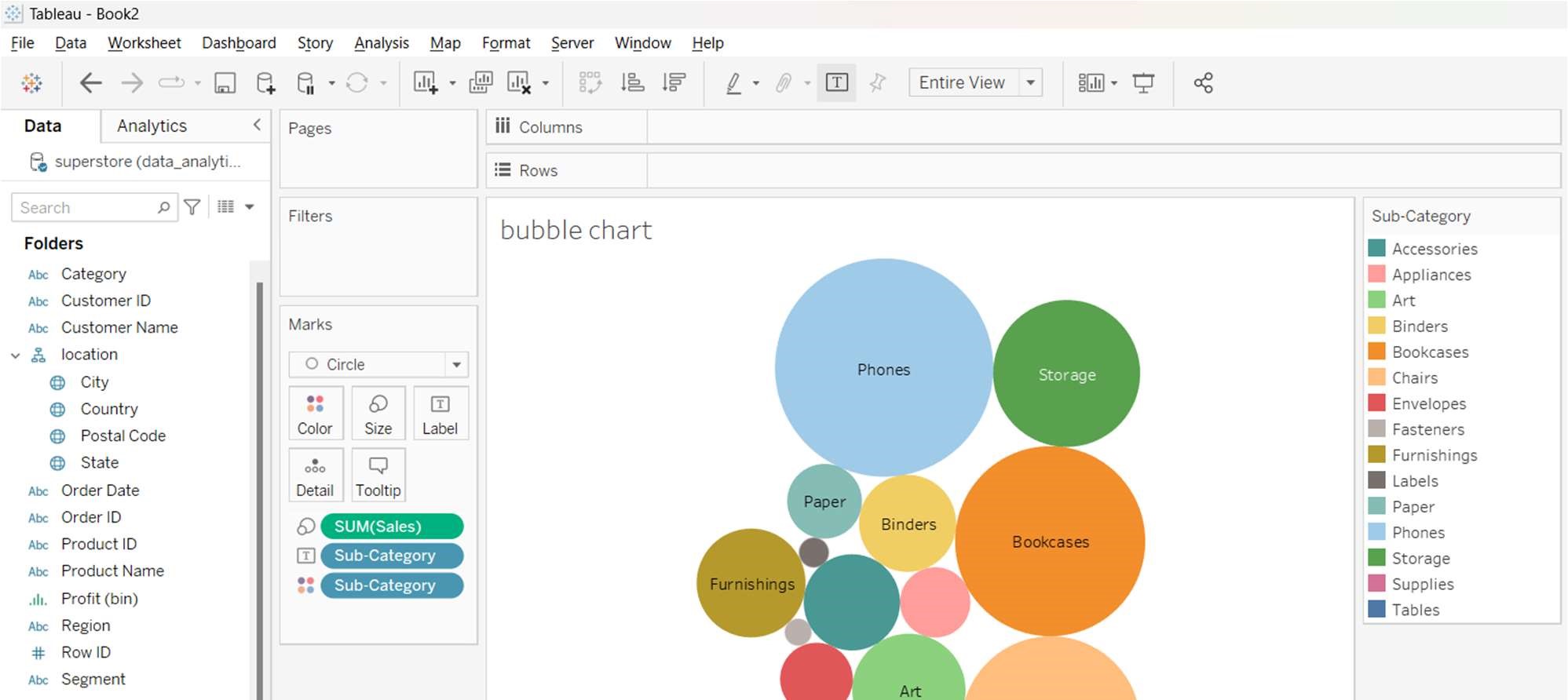


Figure 4 Bubble chart



Figure 5 Box and Whisker

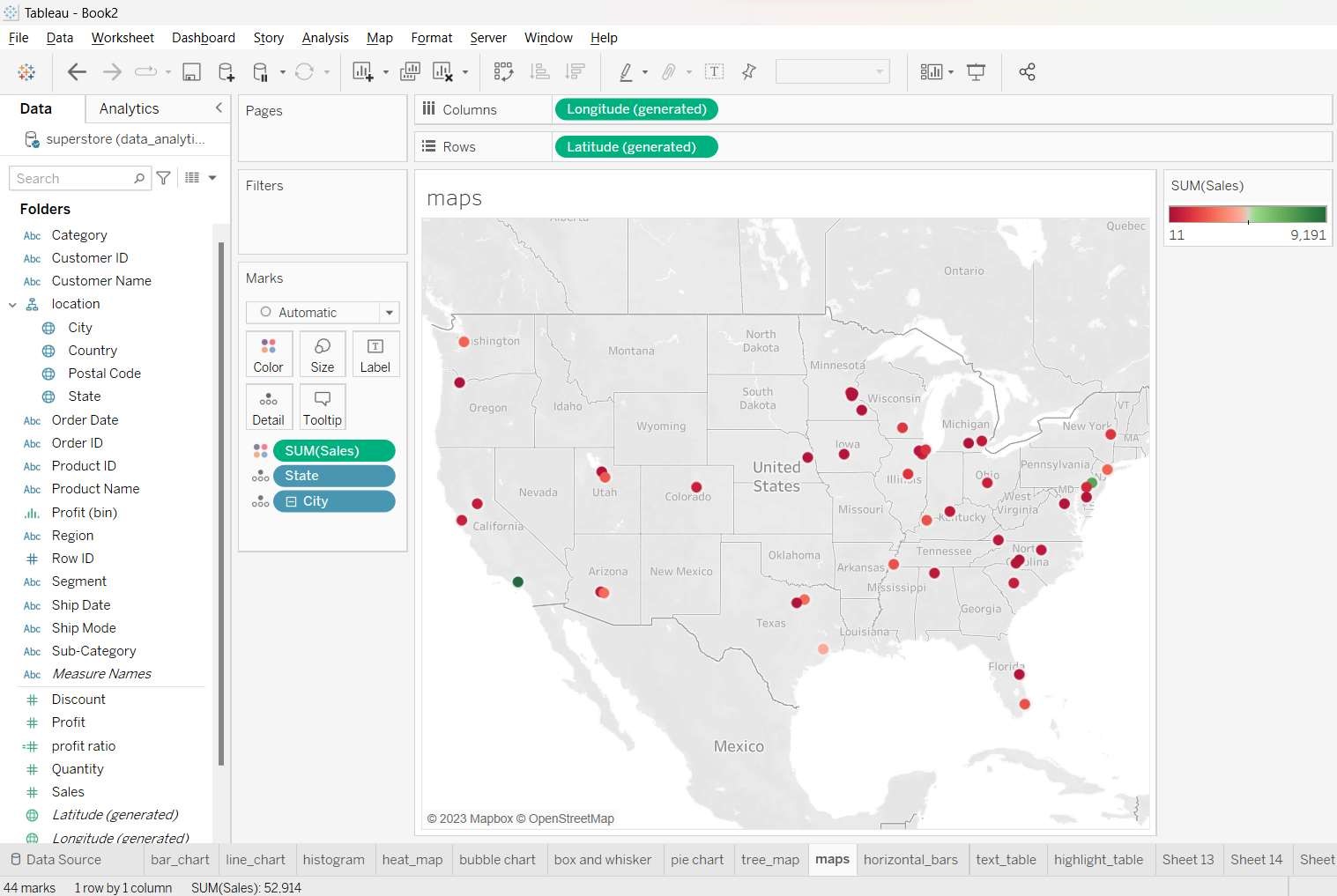


Figure 6 Map format

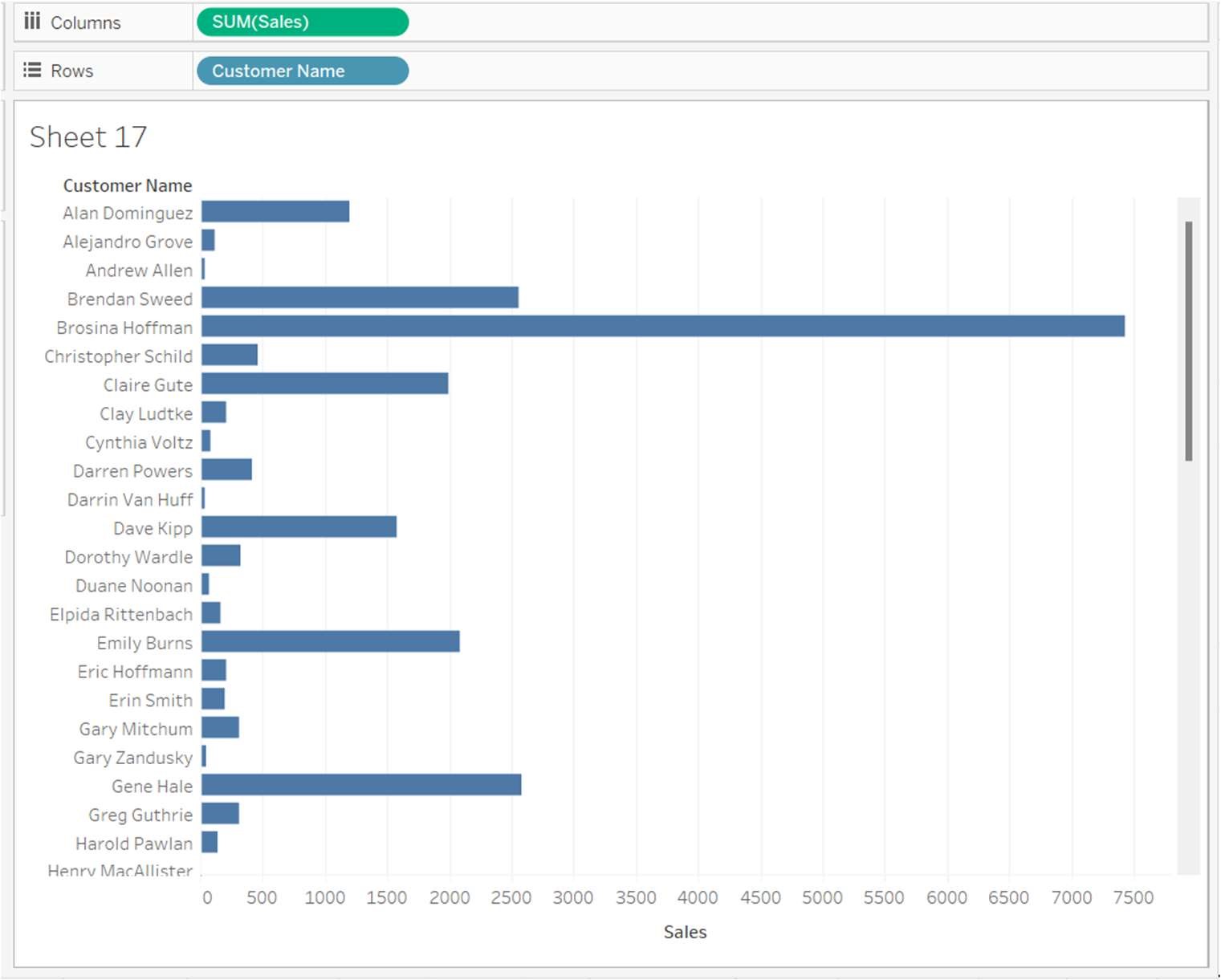


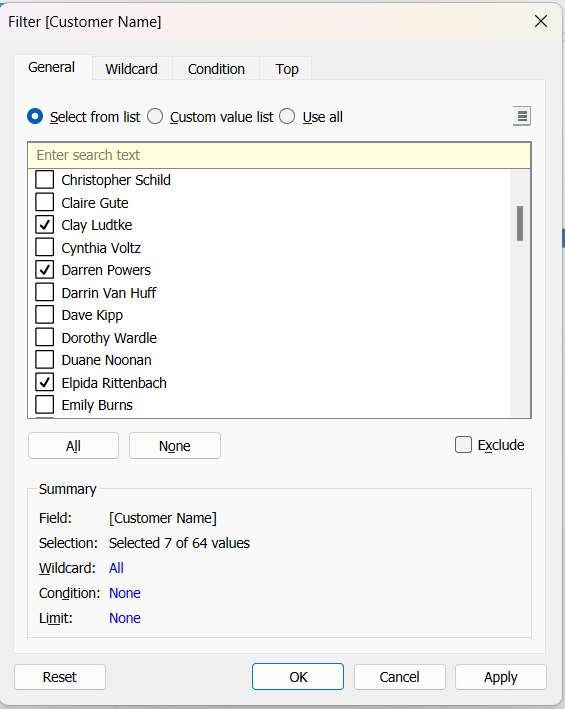
Figure 7 Highlight table

1. Apply dimension filter, context, and measure filter on any of the three visualizations.

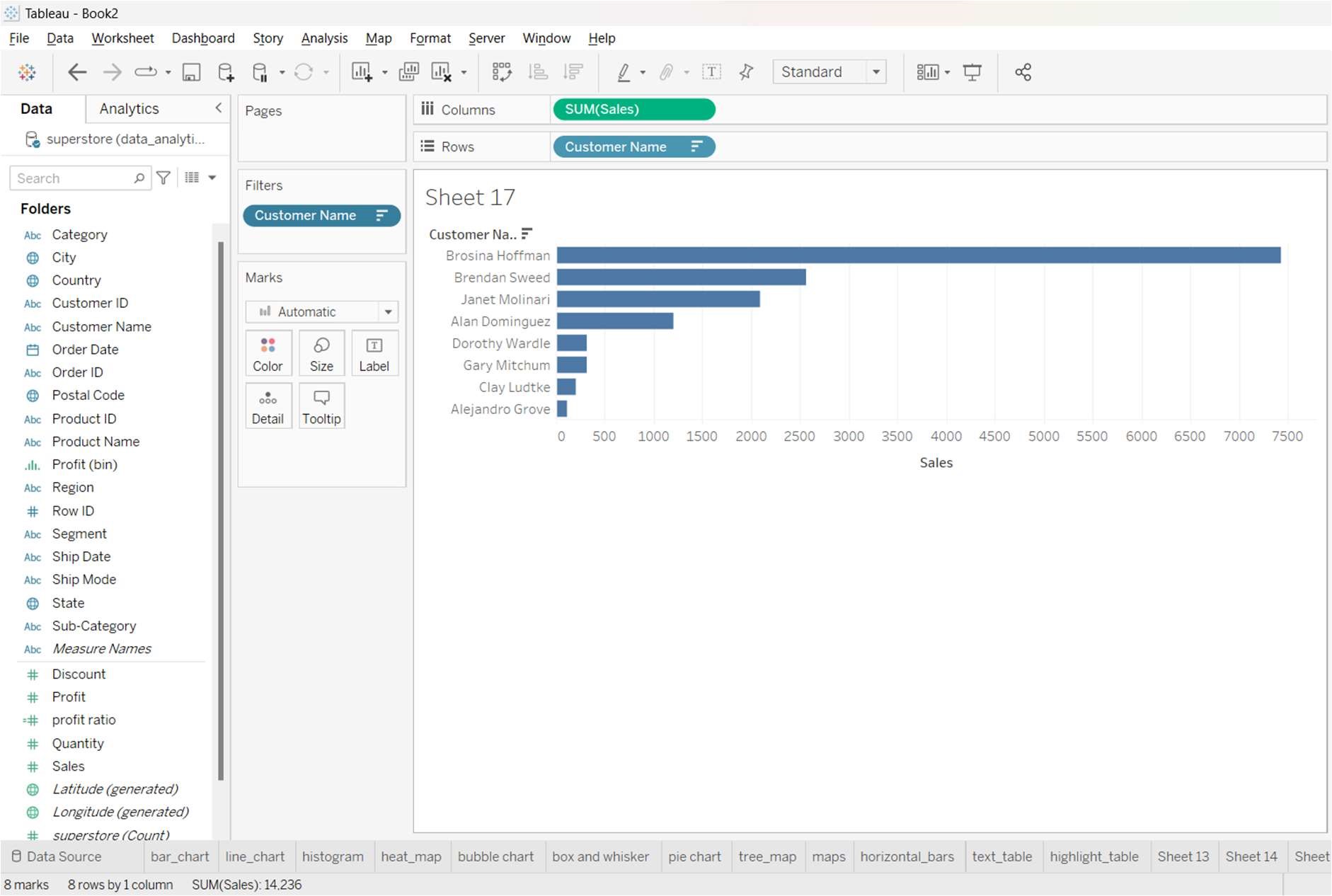
Dimension filter: -

Before filtering

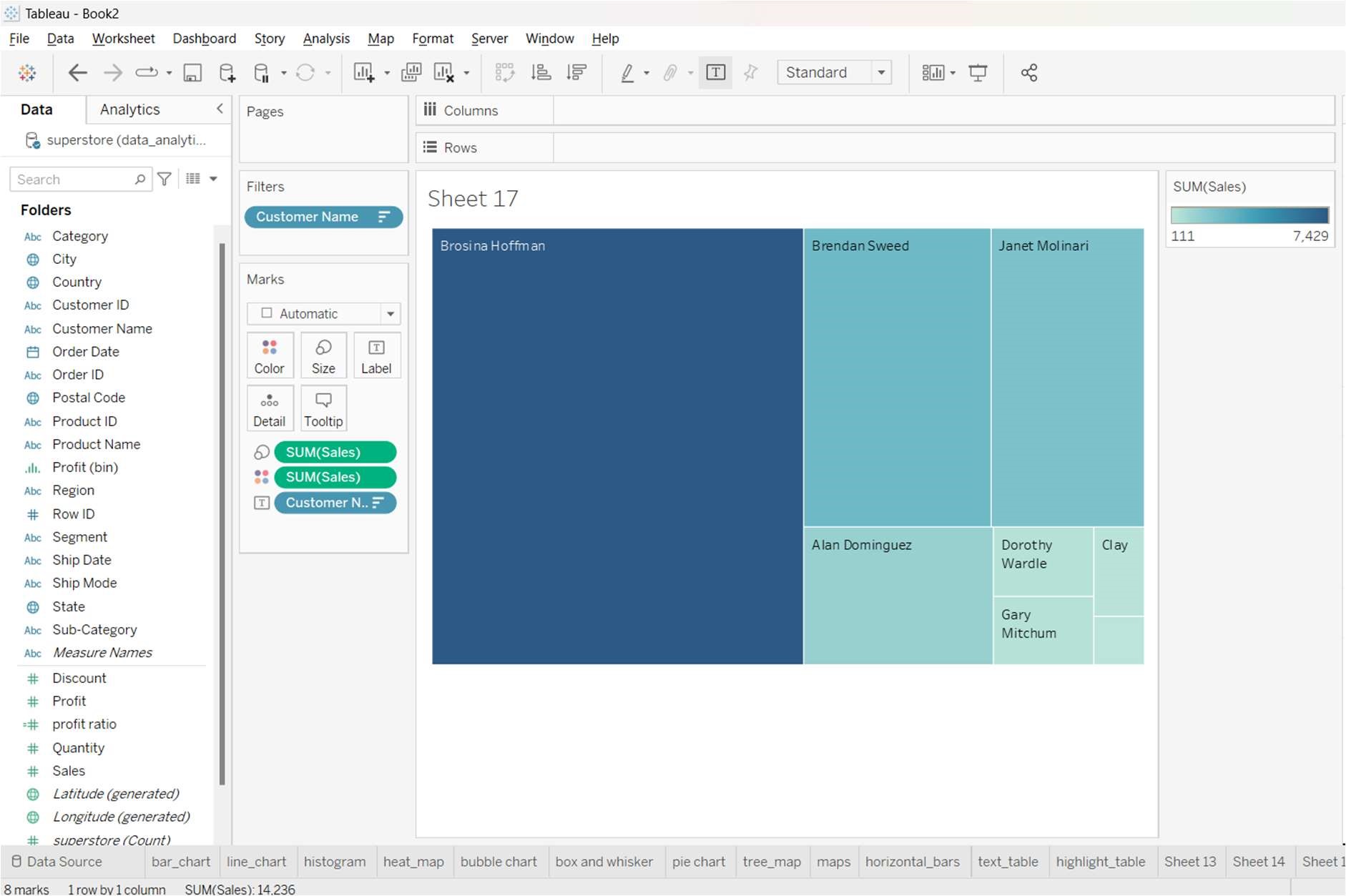


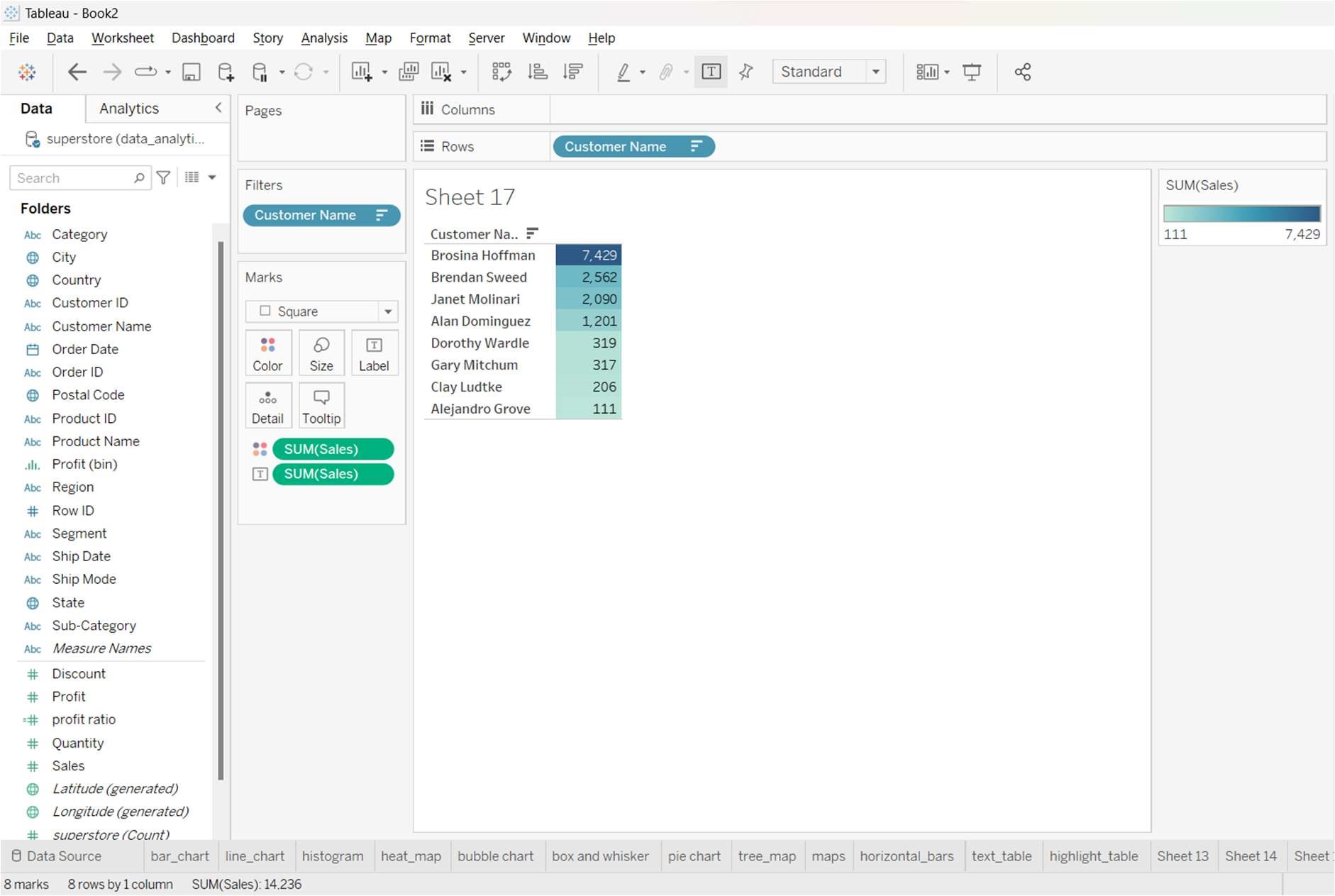


After filtering



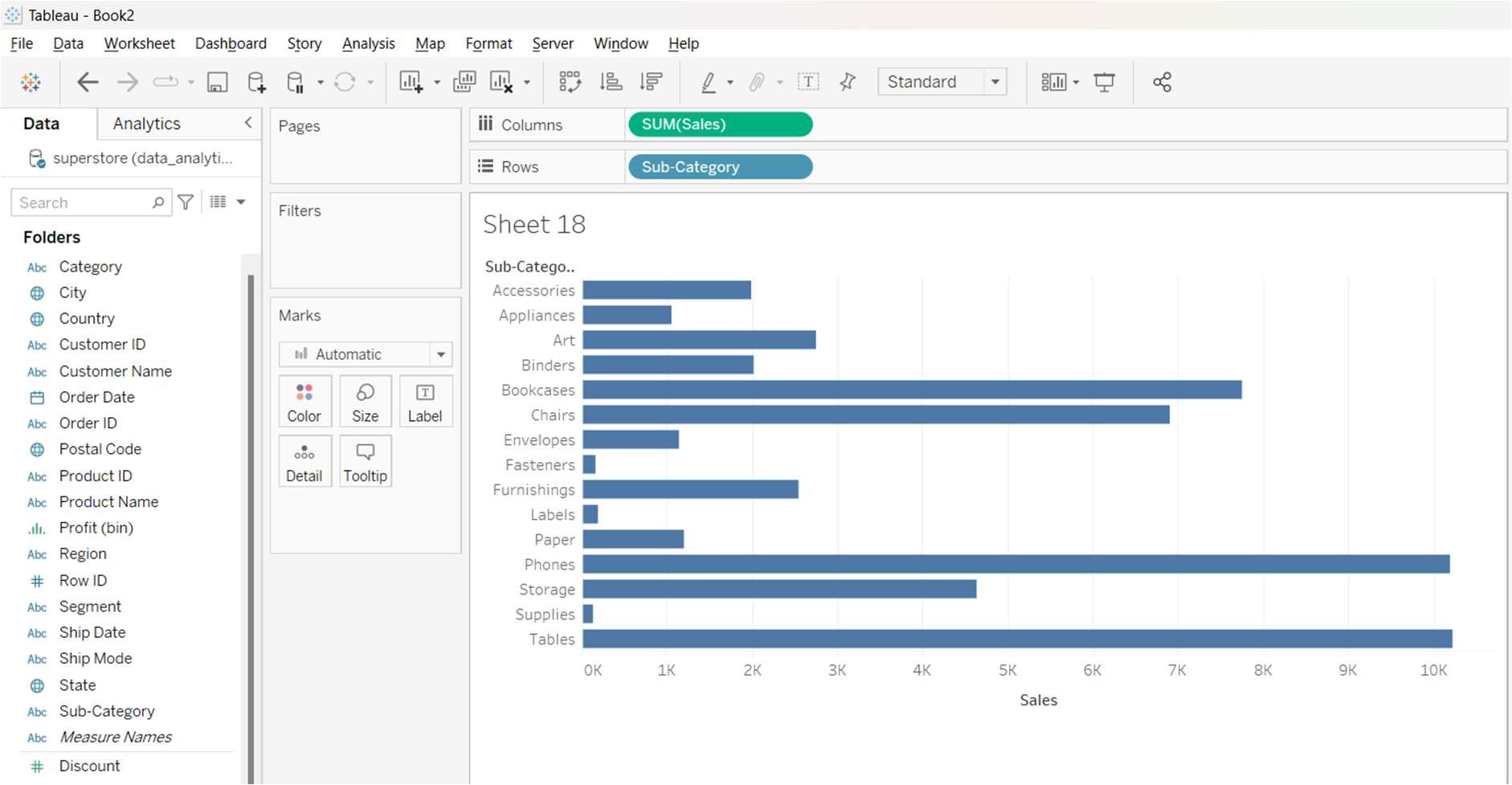
Horizontal Bars

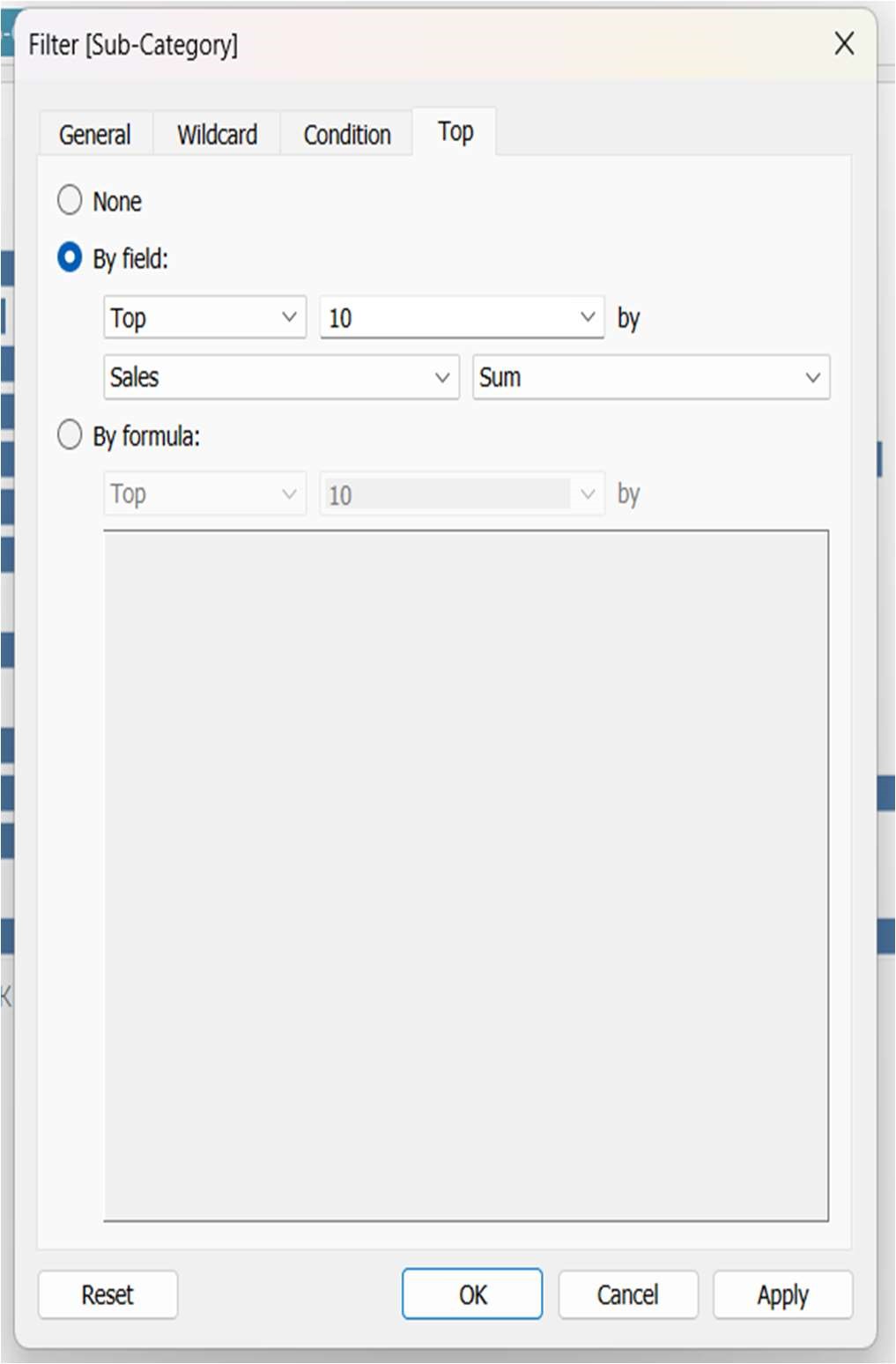
Tree Map

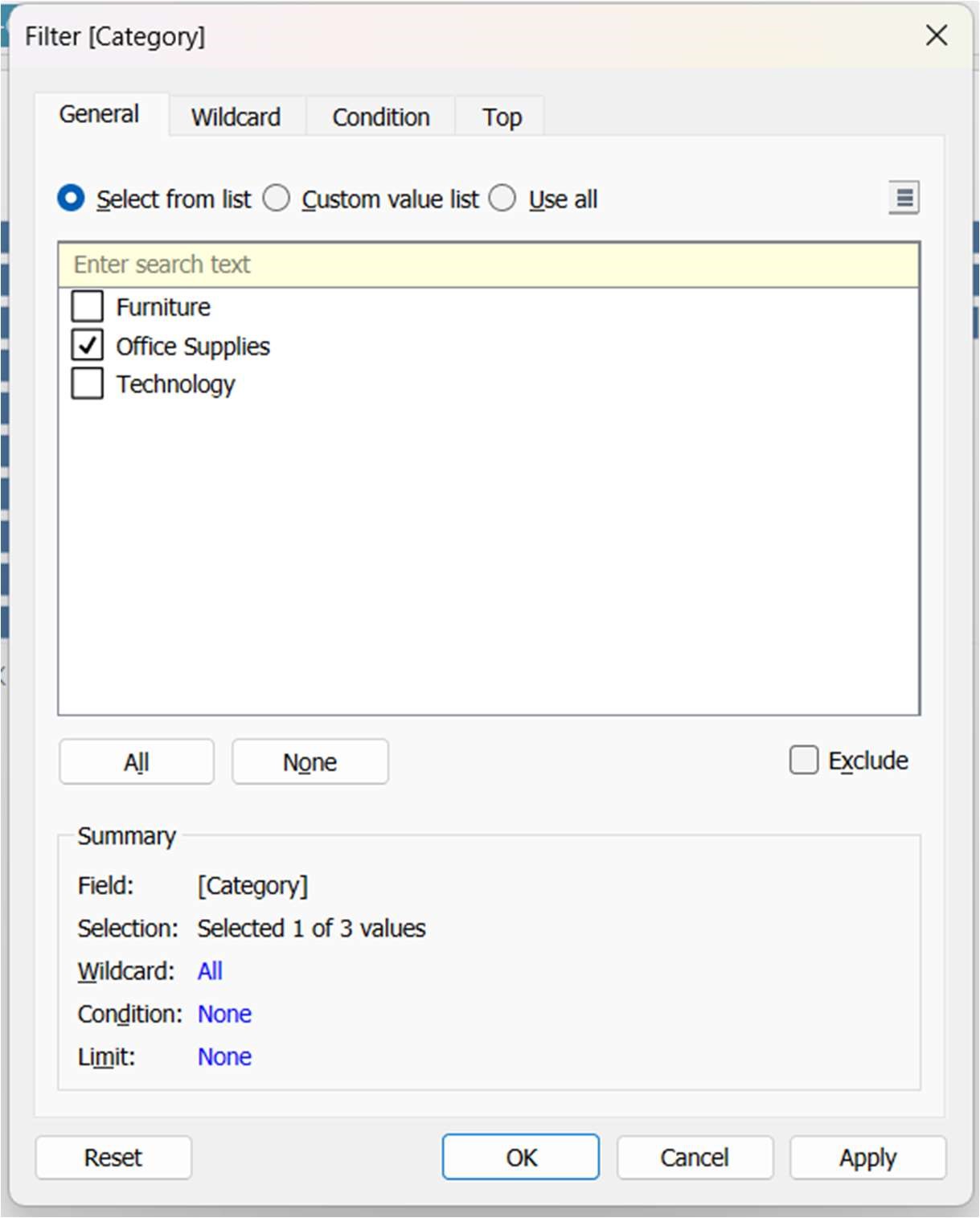
Highlight table

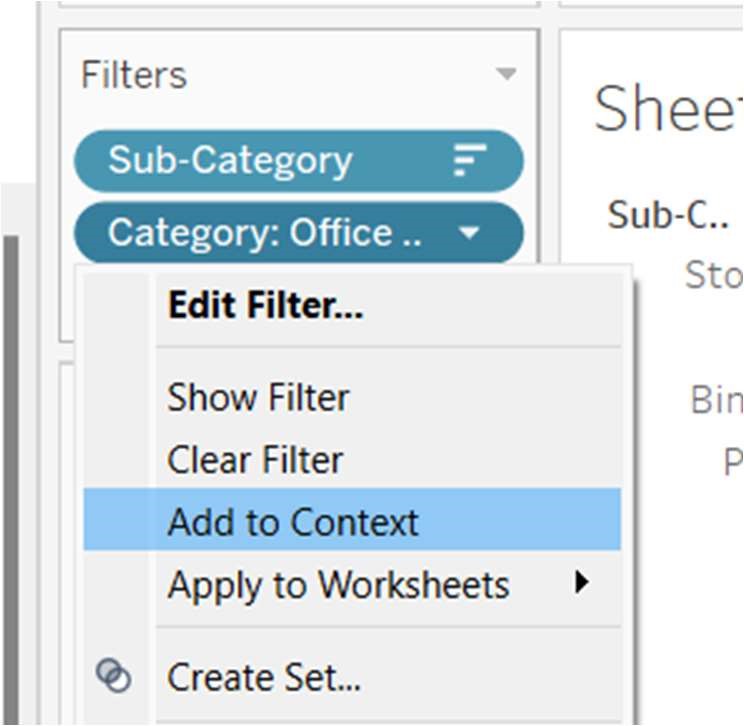
Context filtering: -

Before context filtering

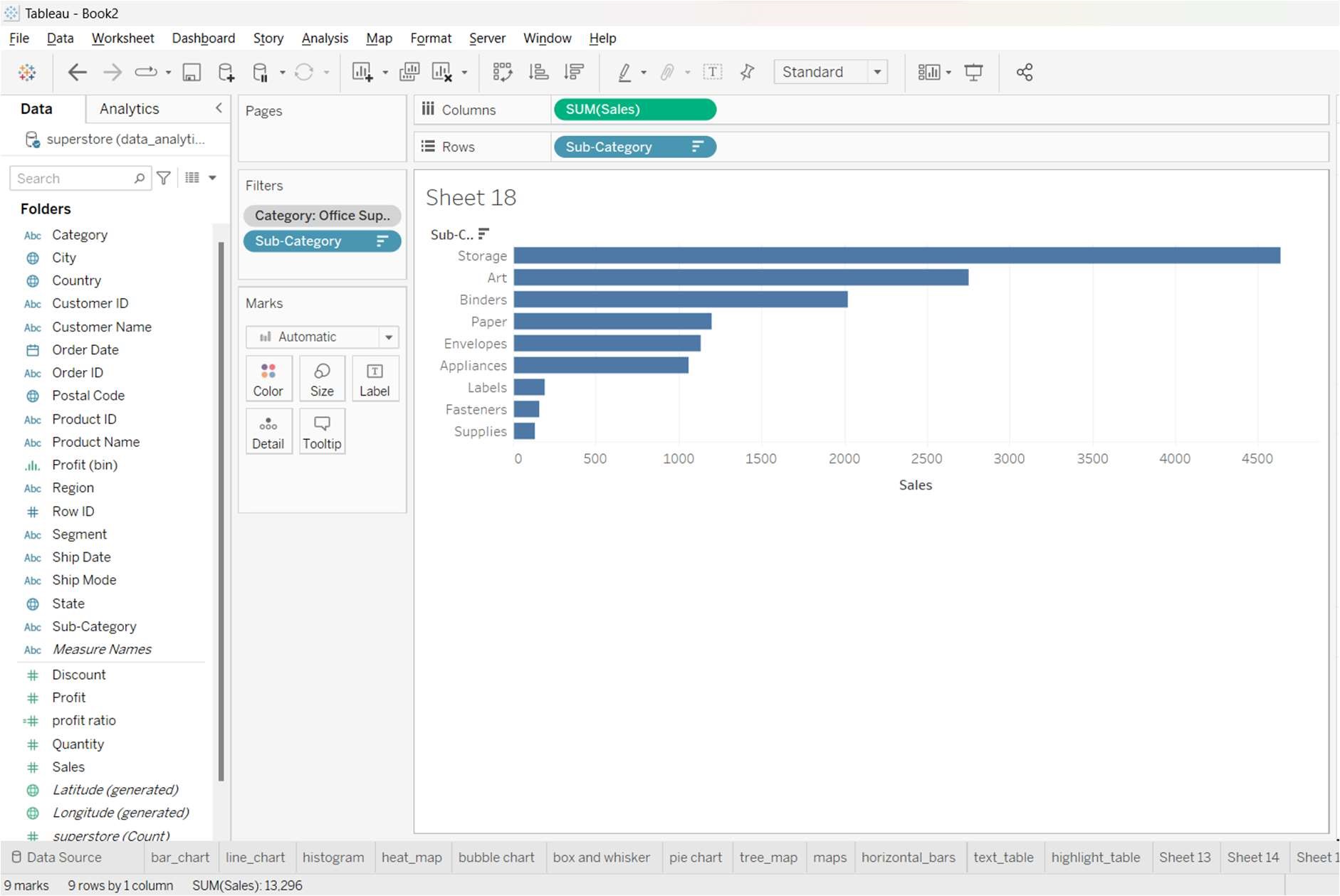




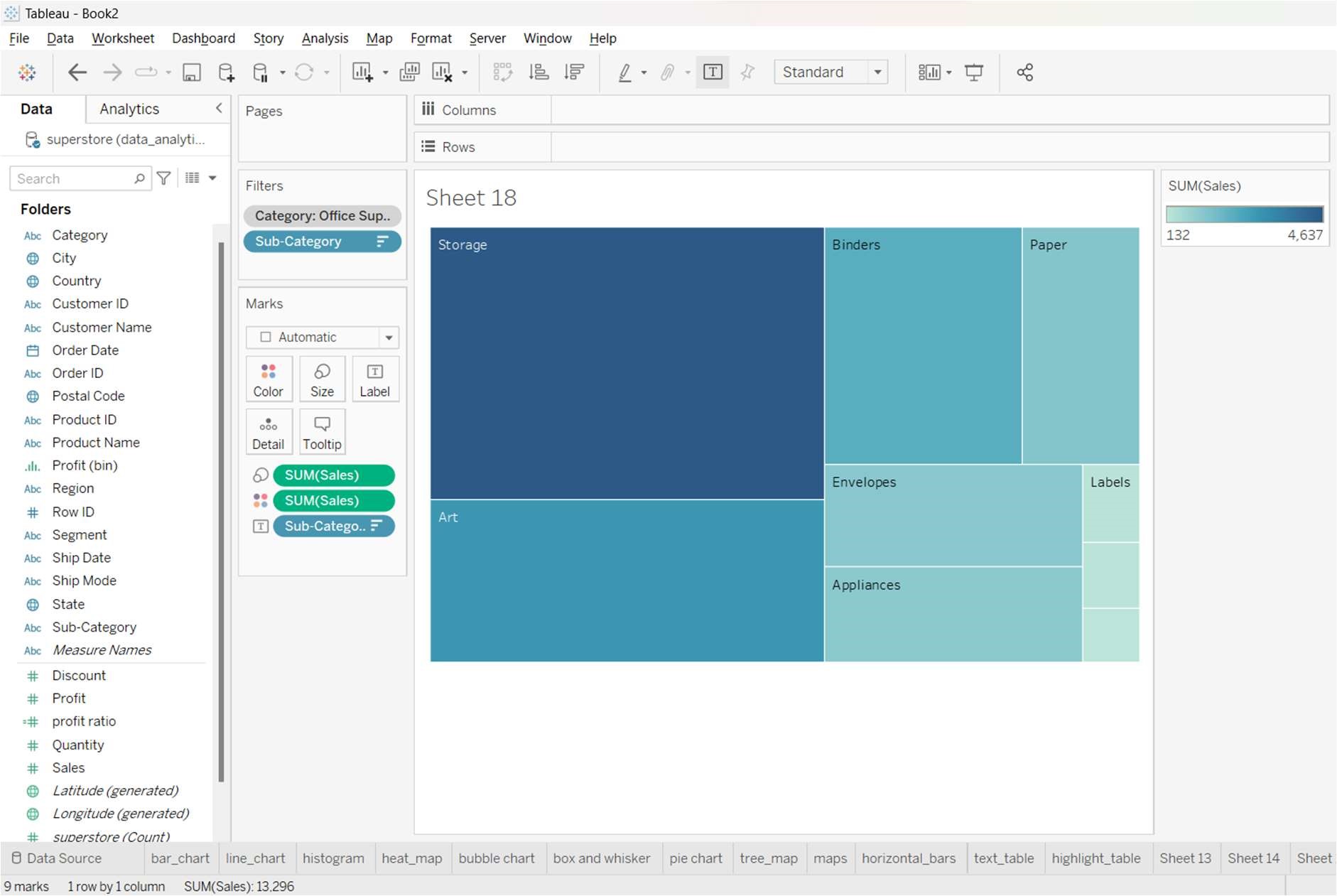




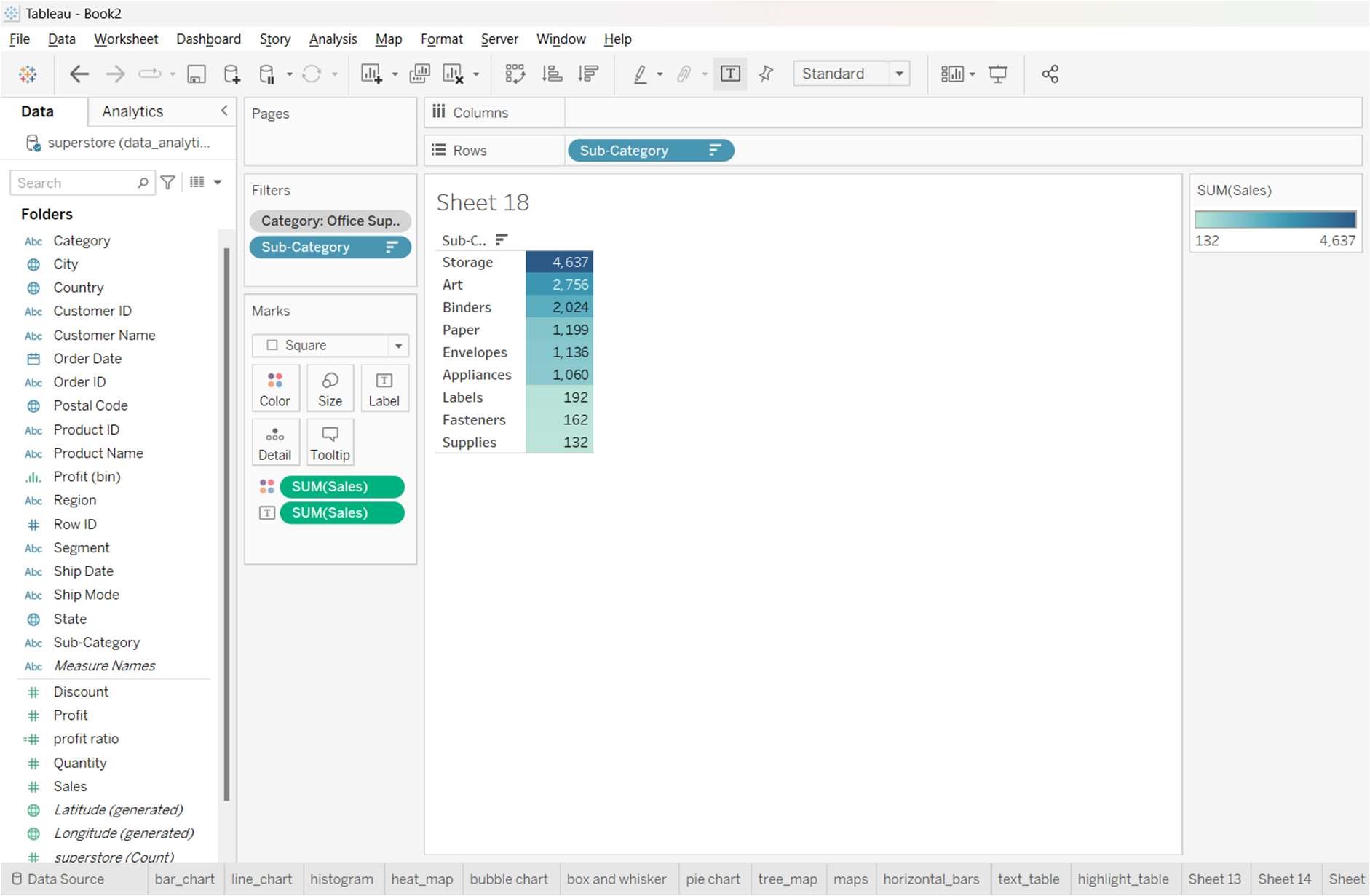
After context filter:



Horizontal Bars



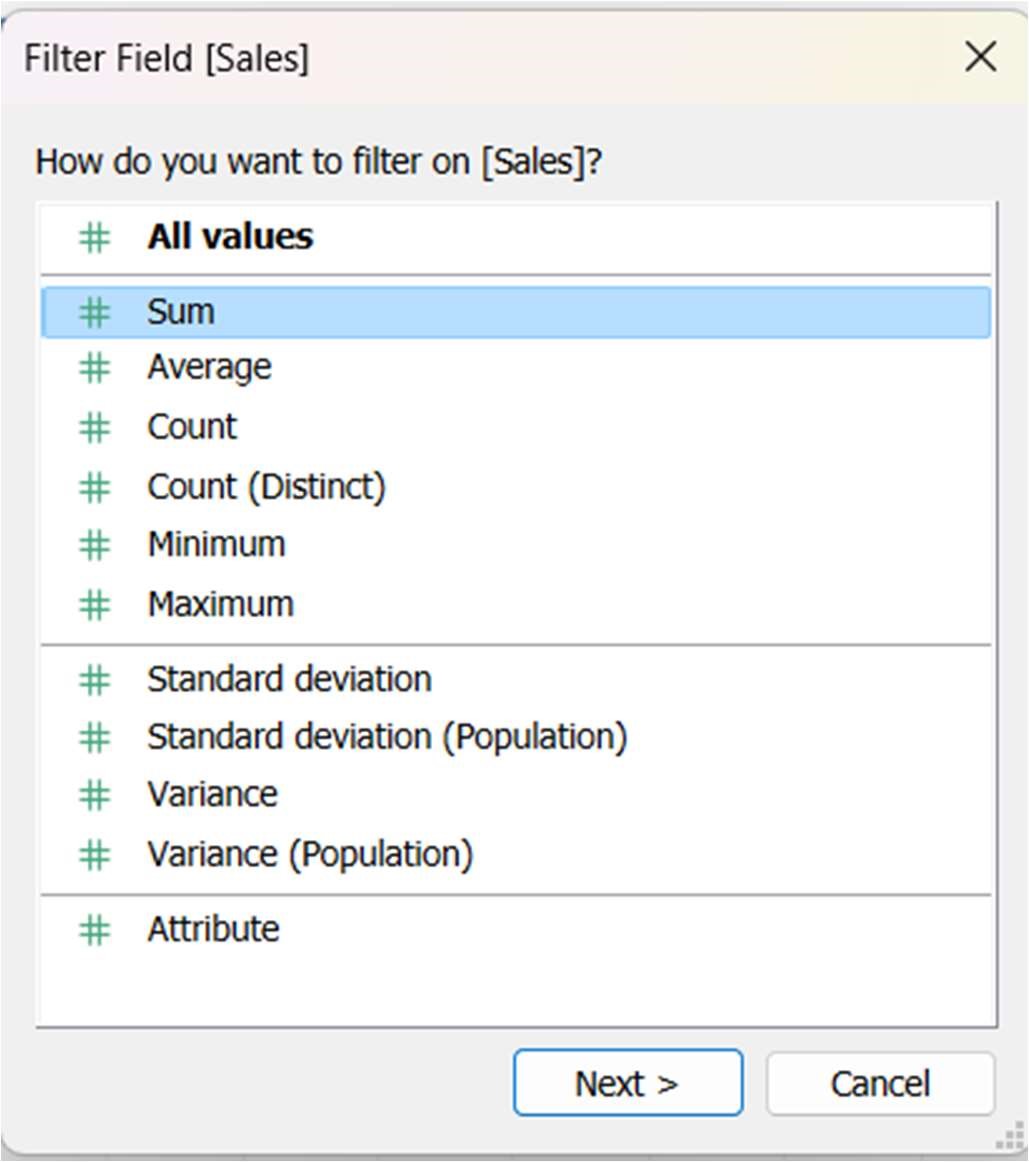
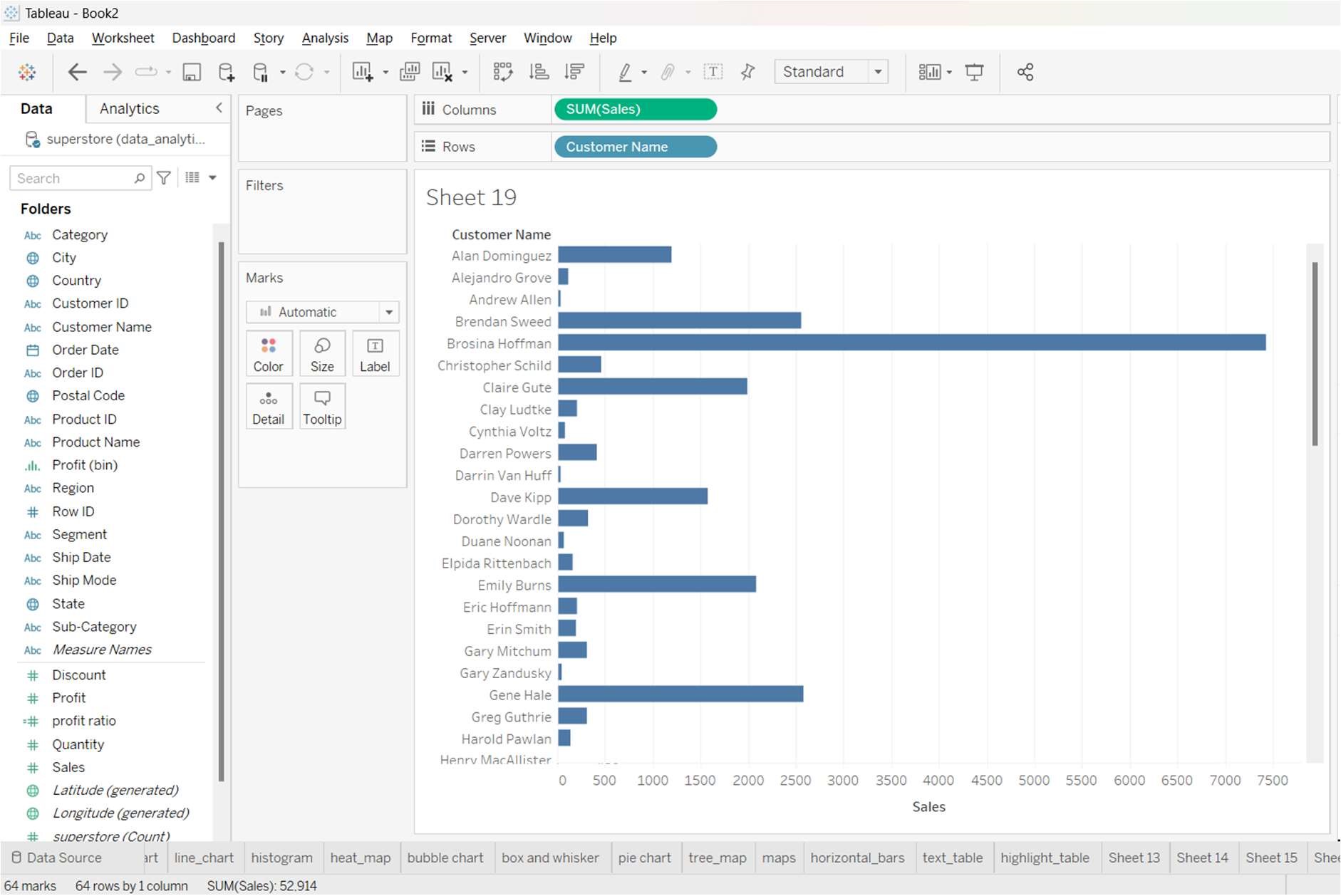
Tree map

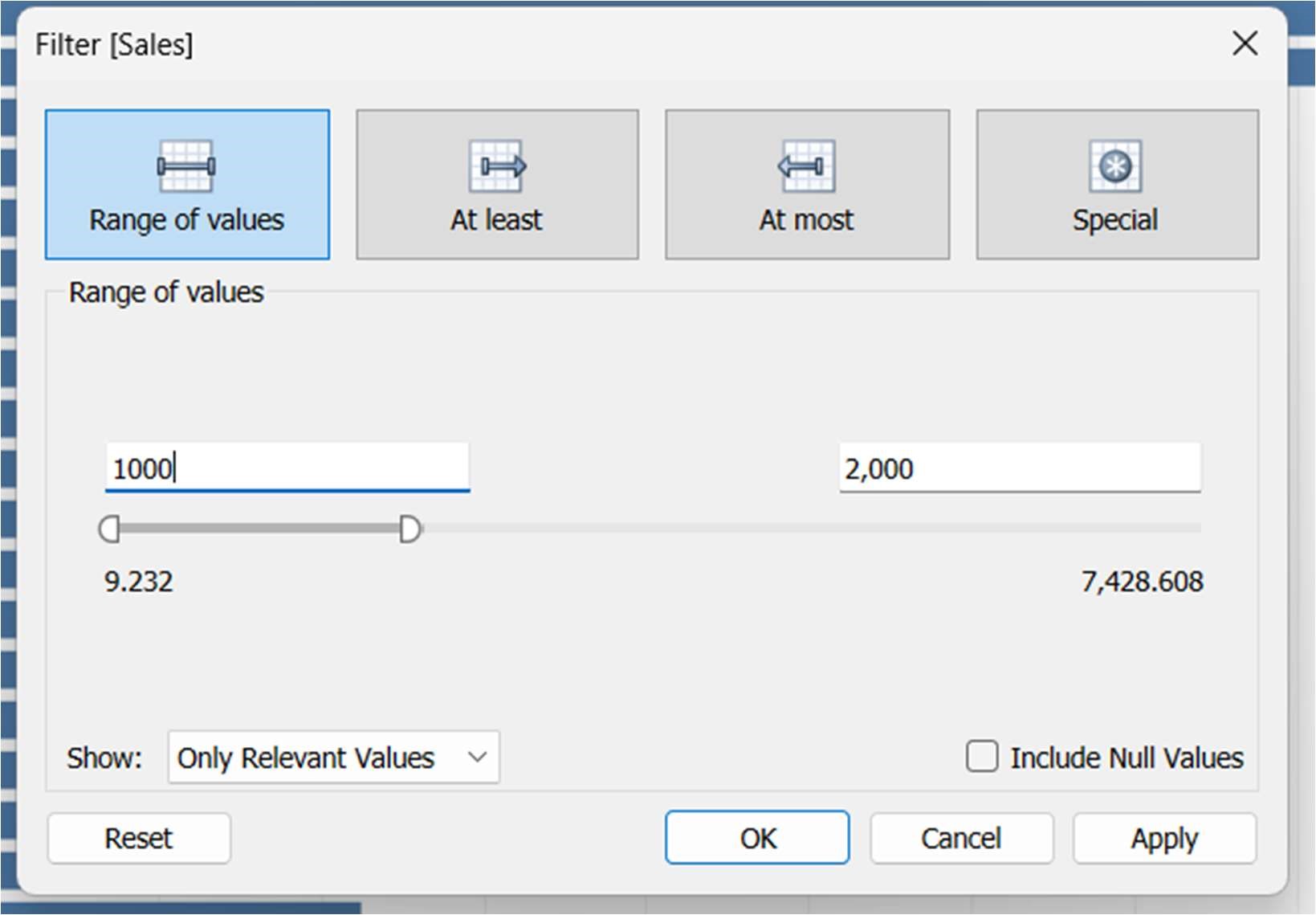


Highlight table

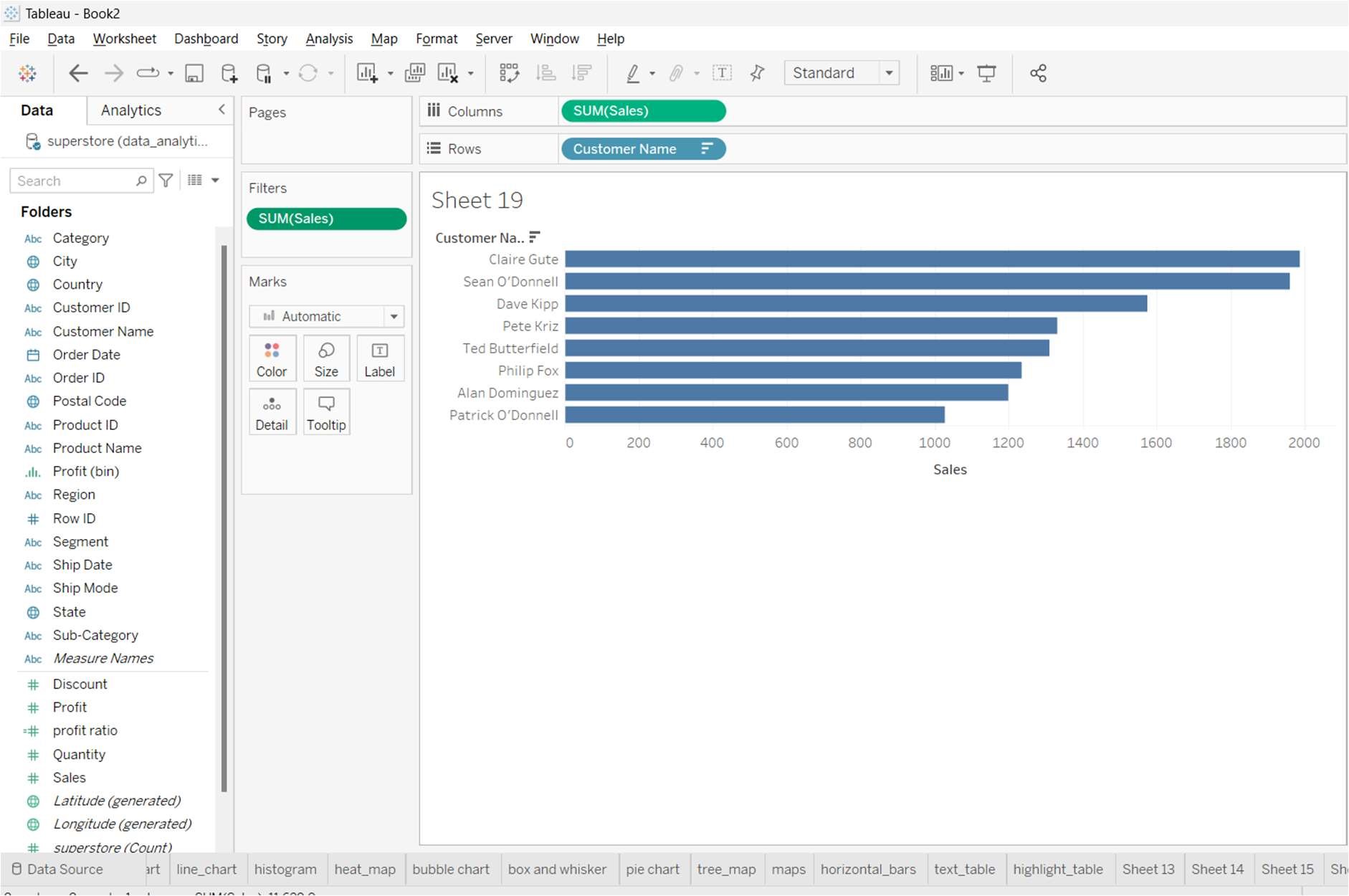
Measure filter: -

Before filtering

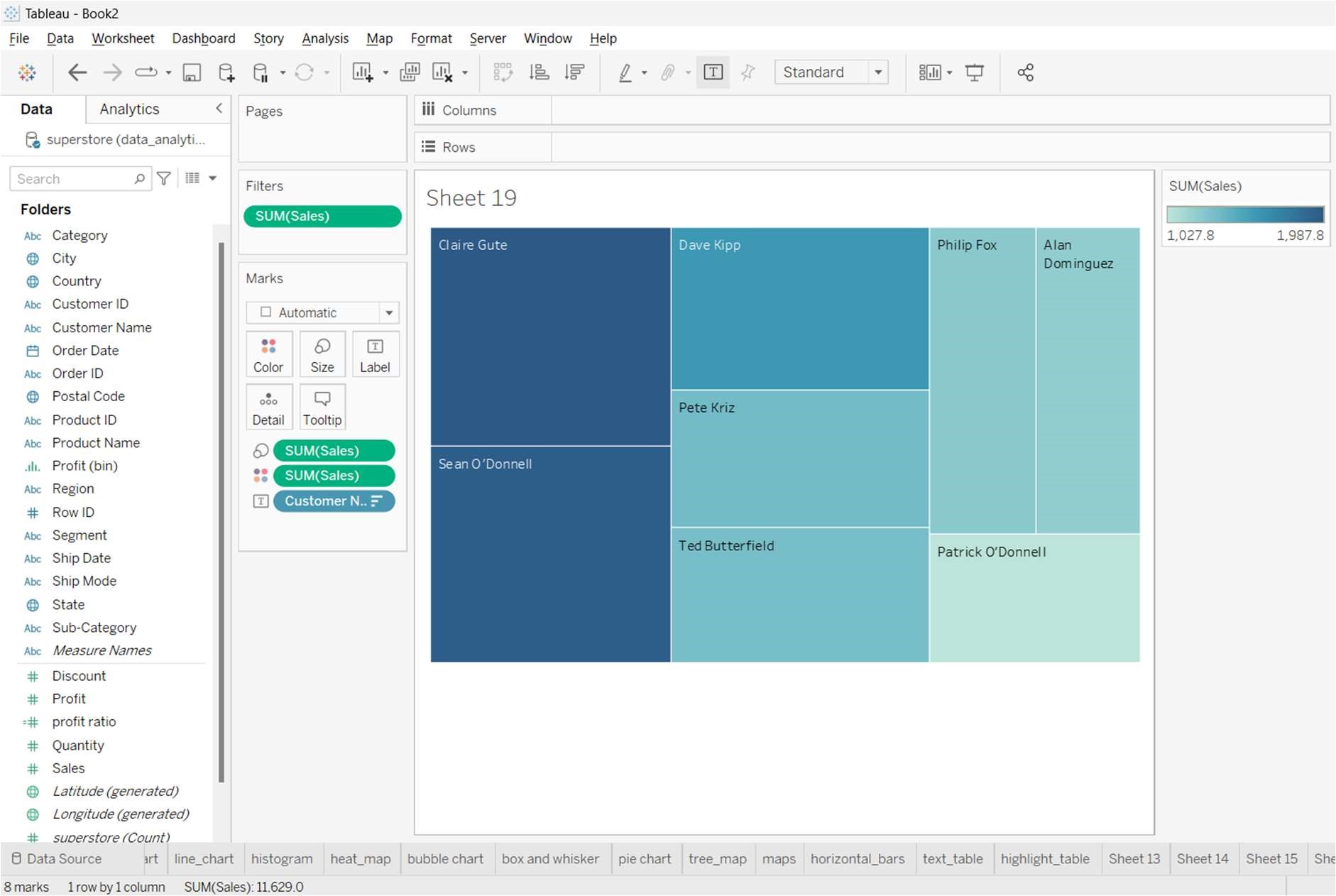




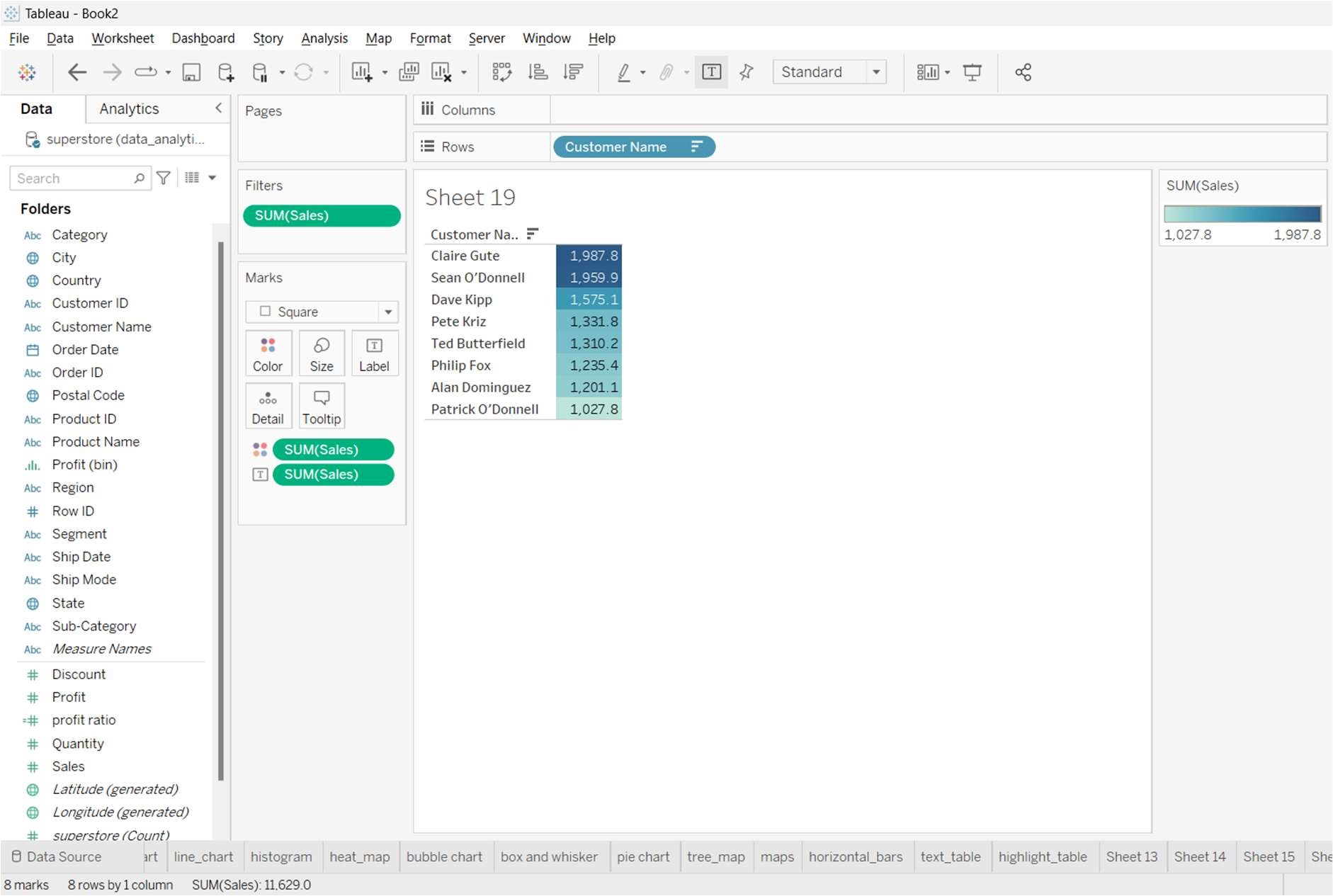
After filtering



Horizontal Bars



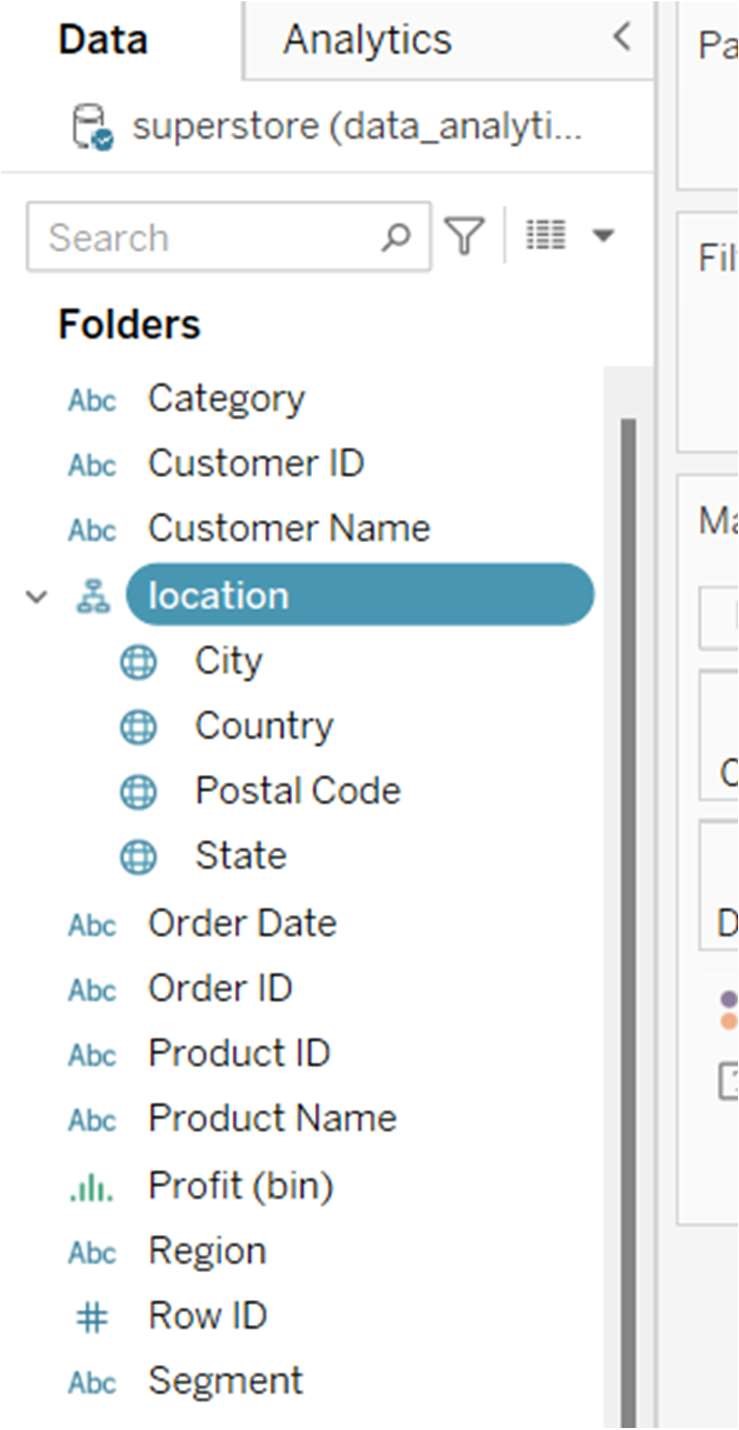
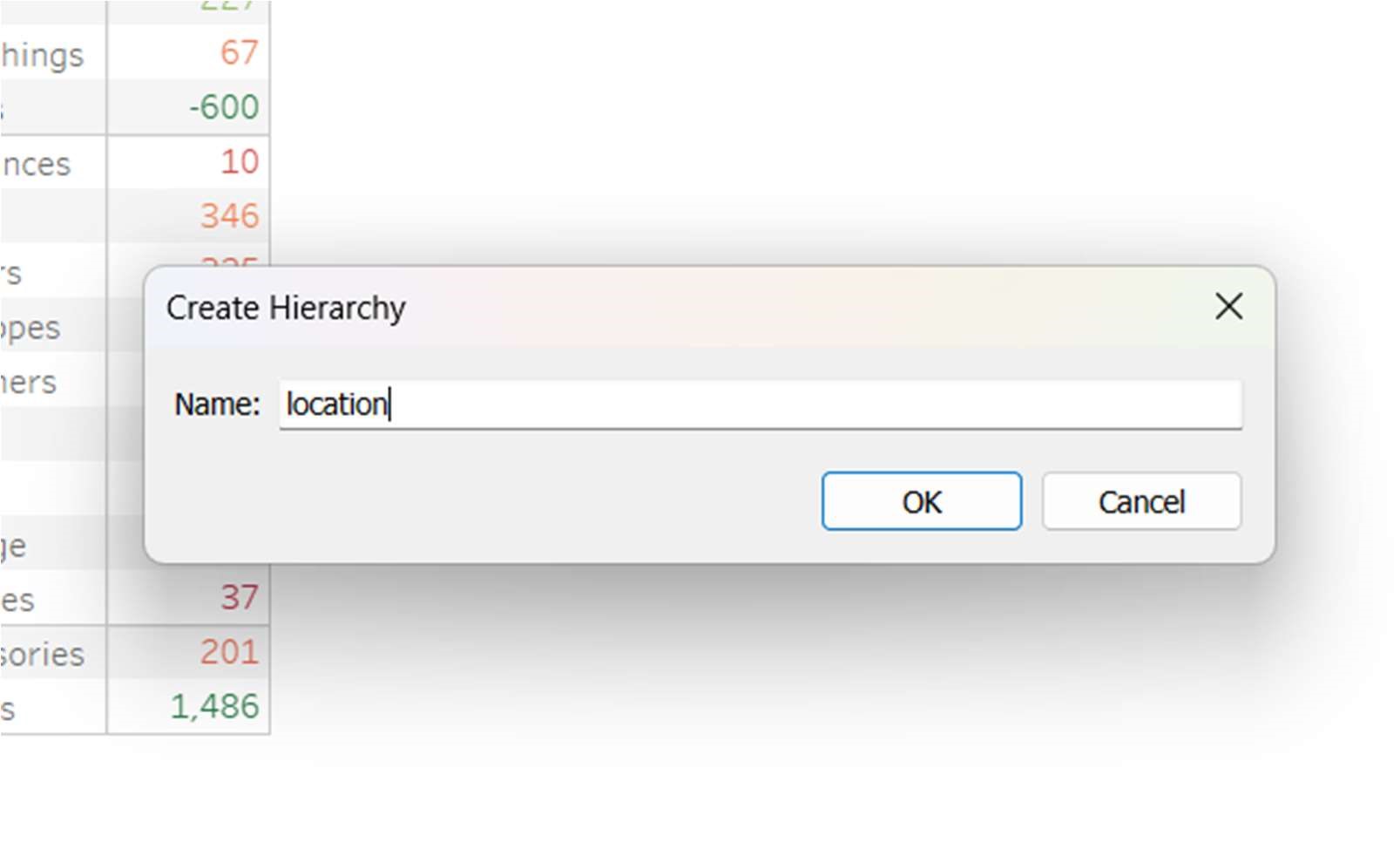
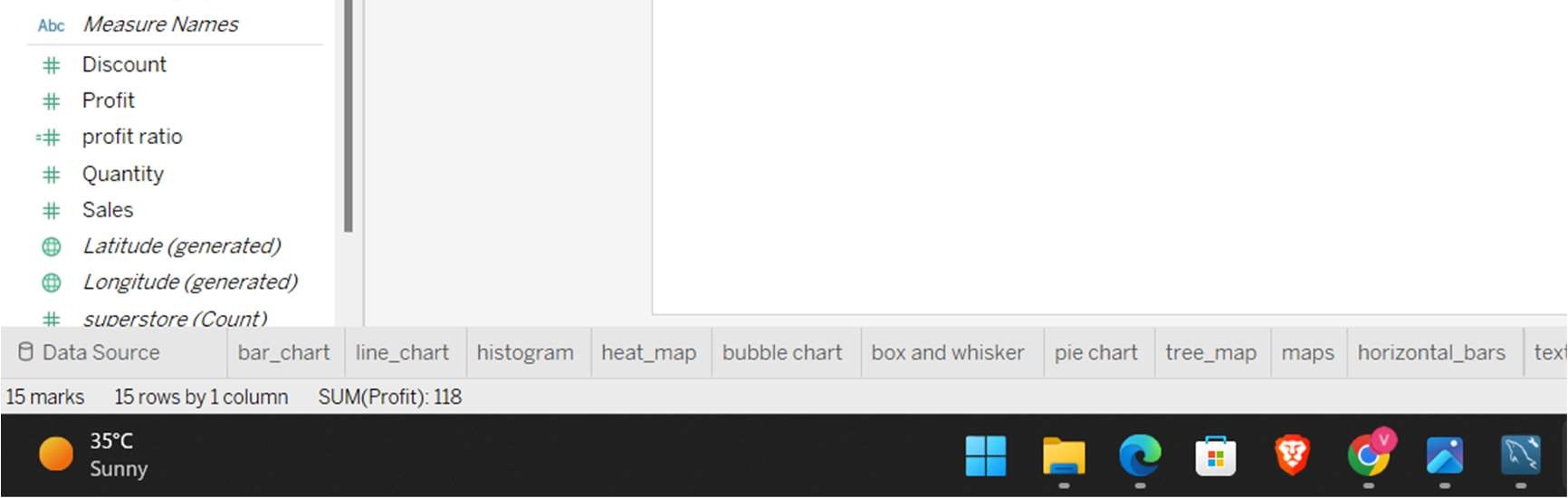
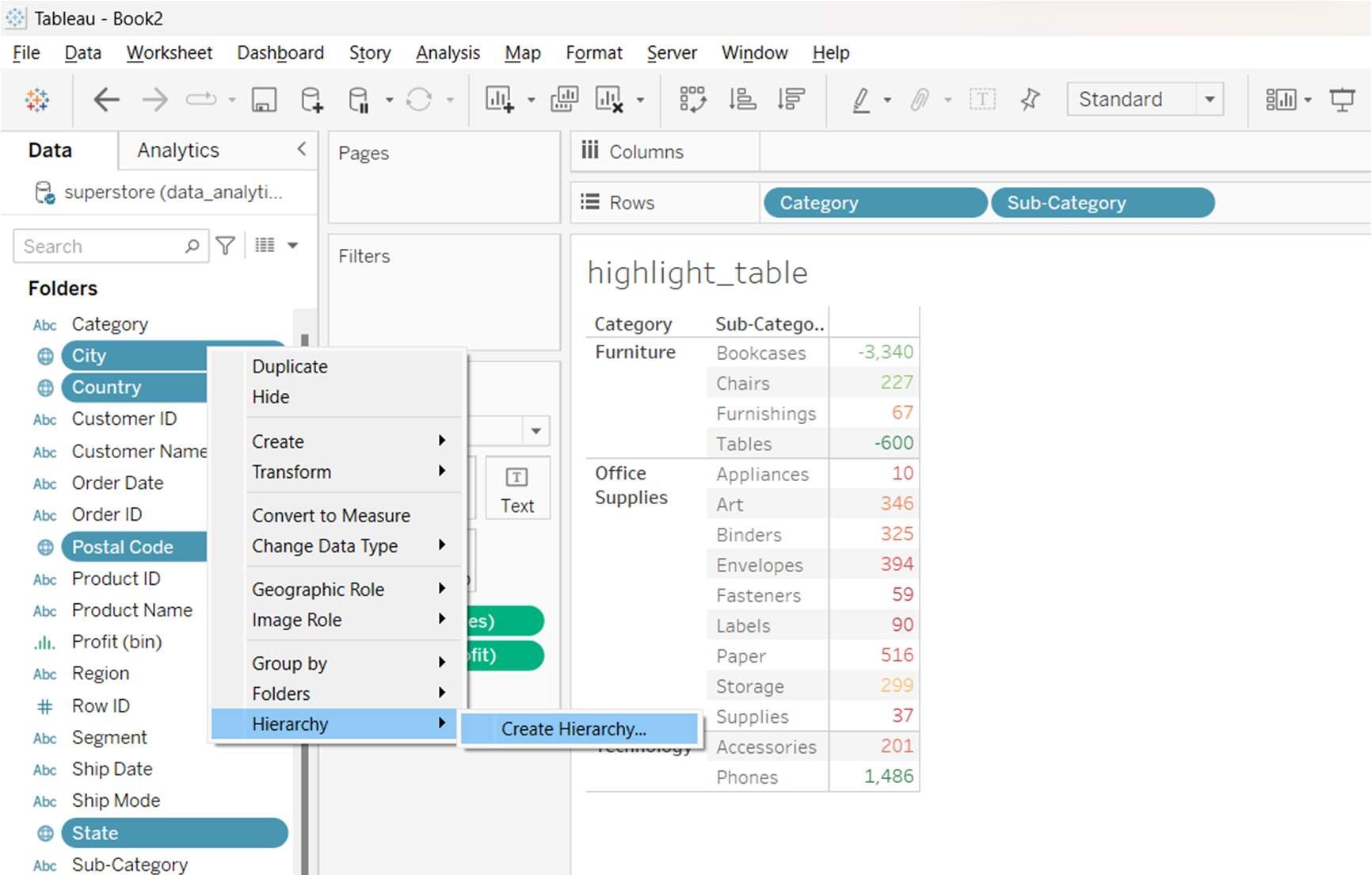
Tree map



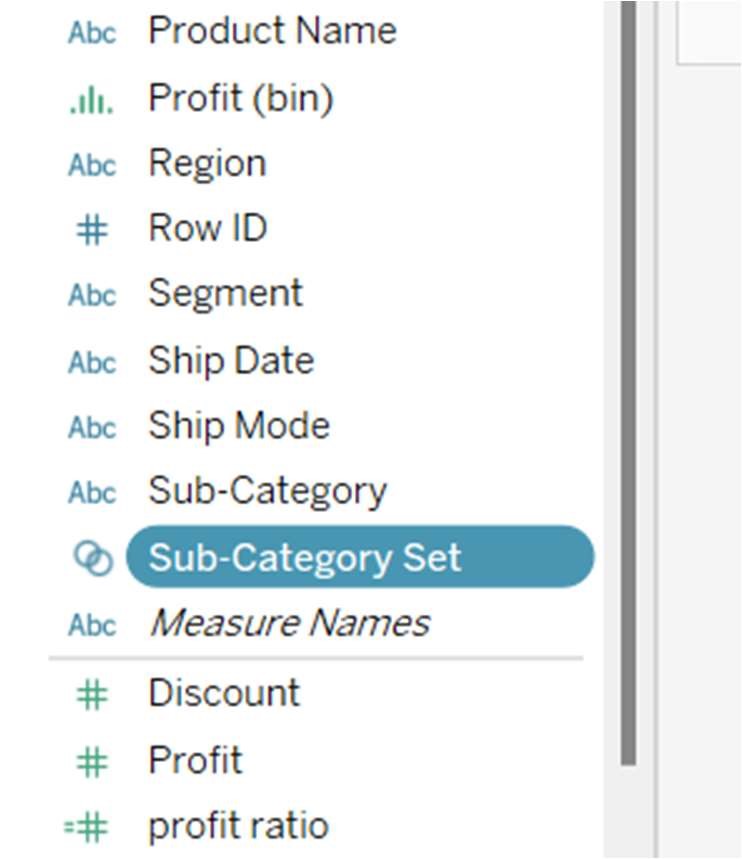
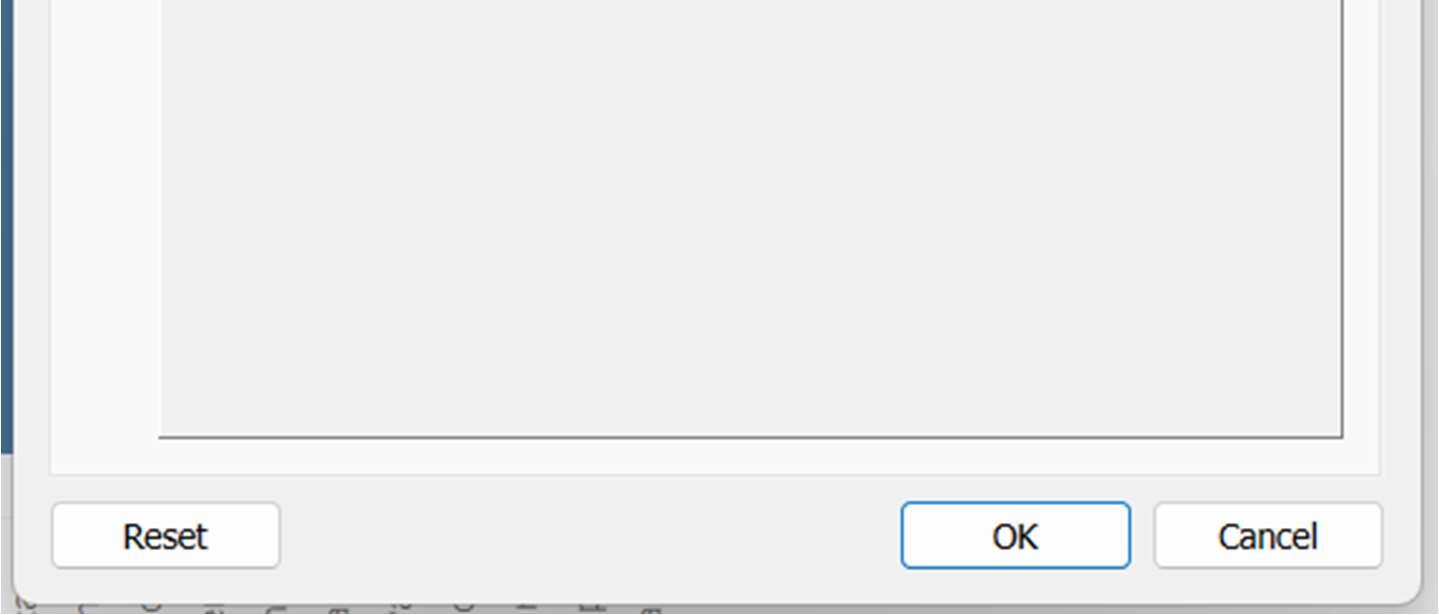
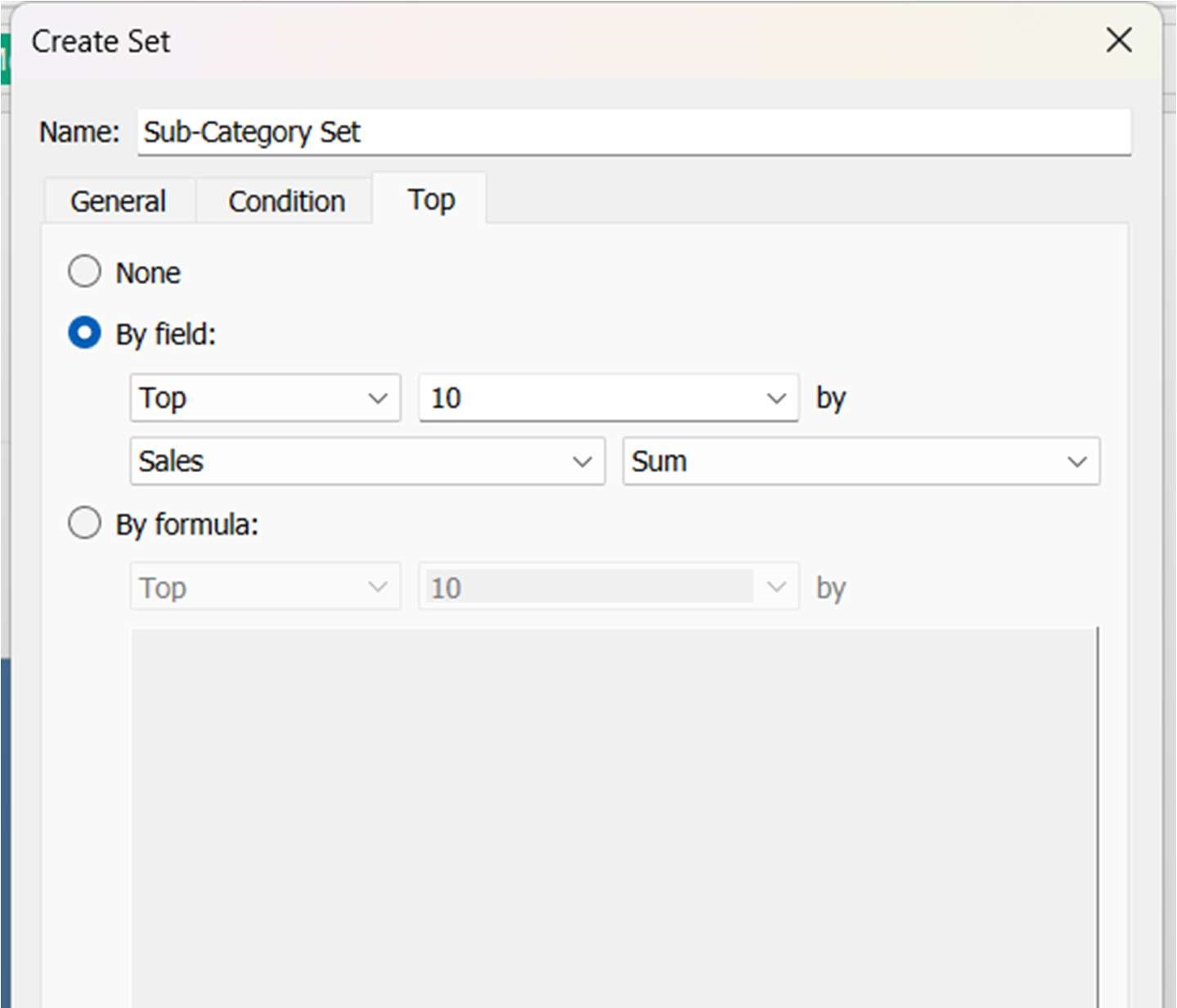
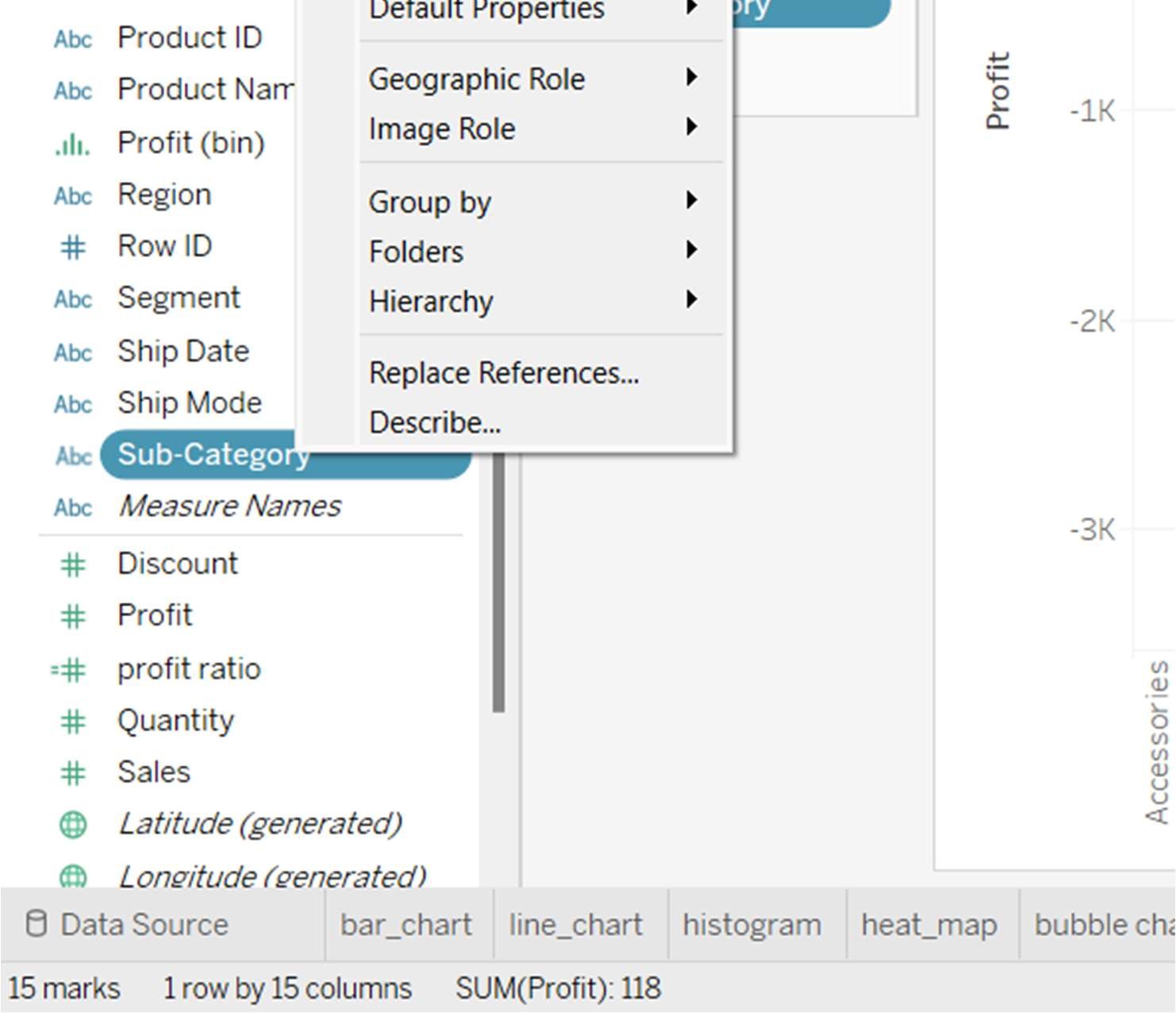
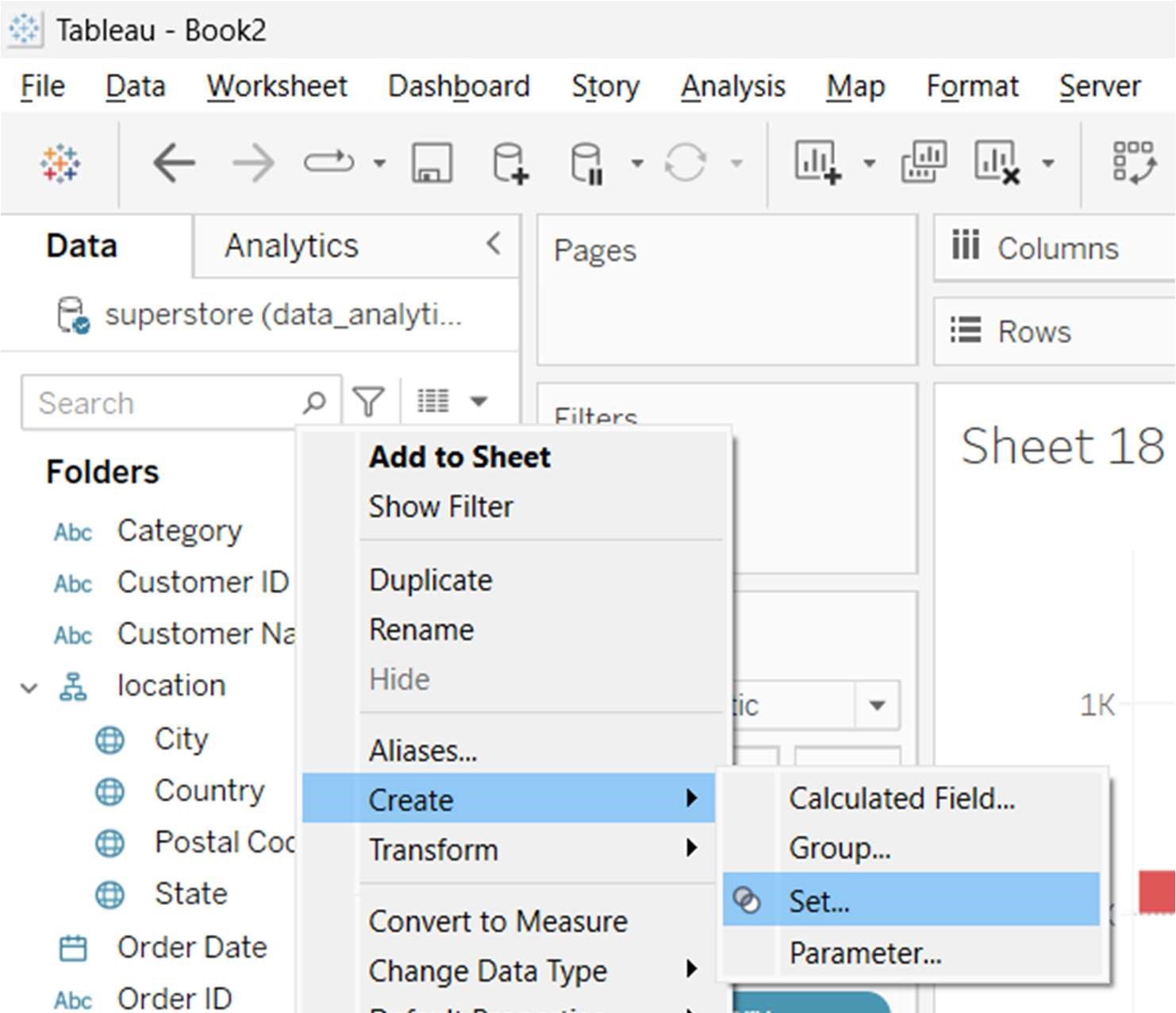
Highlight table

3) Perform the following data manipulations on your dataset.

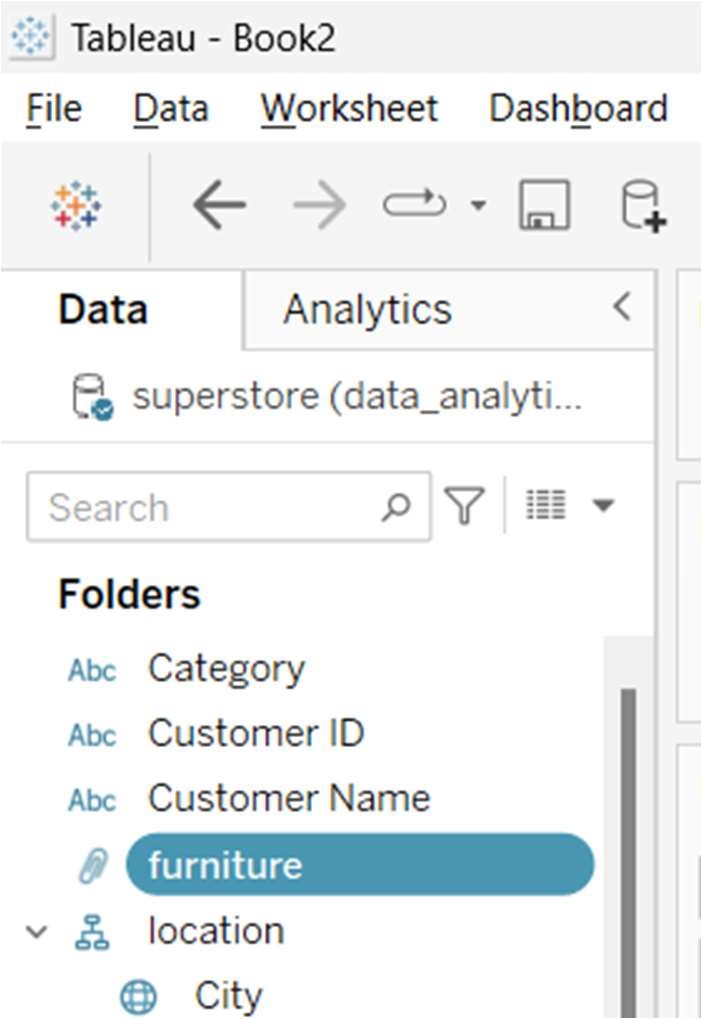
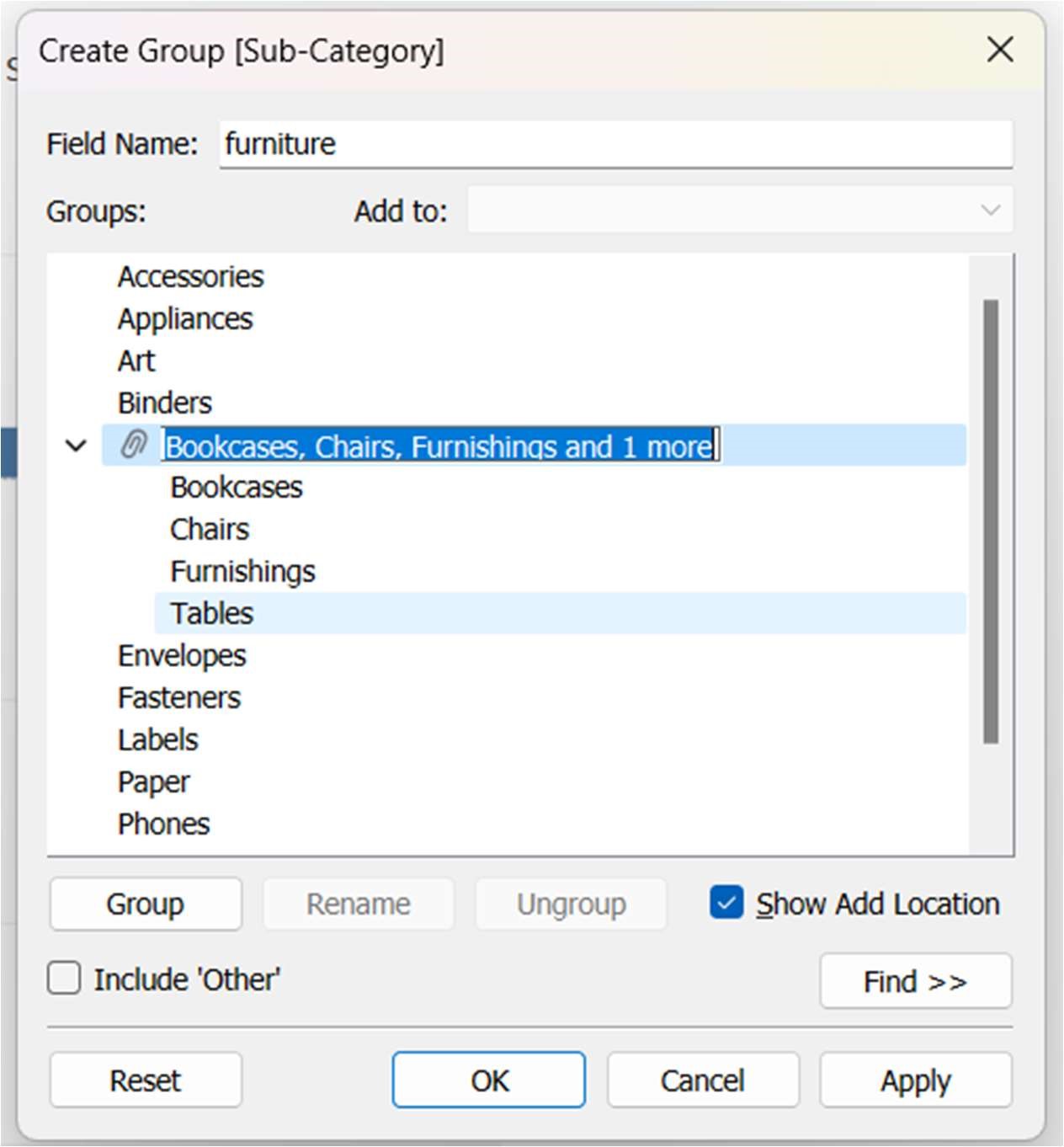
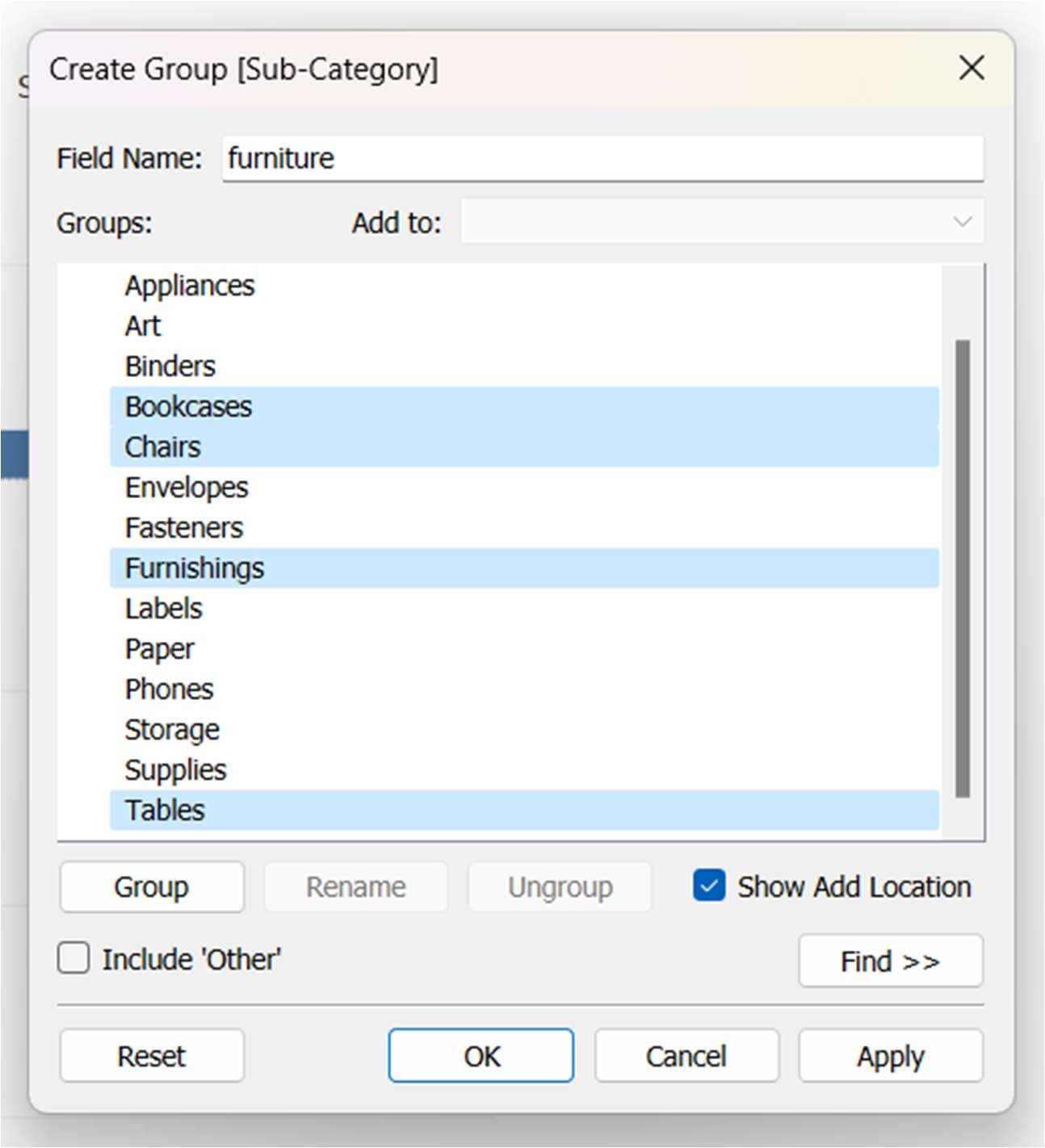
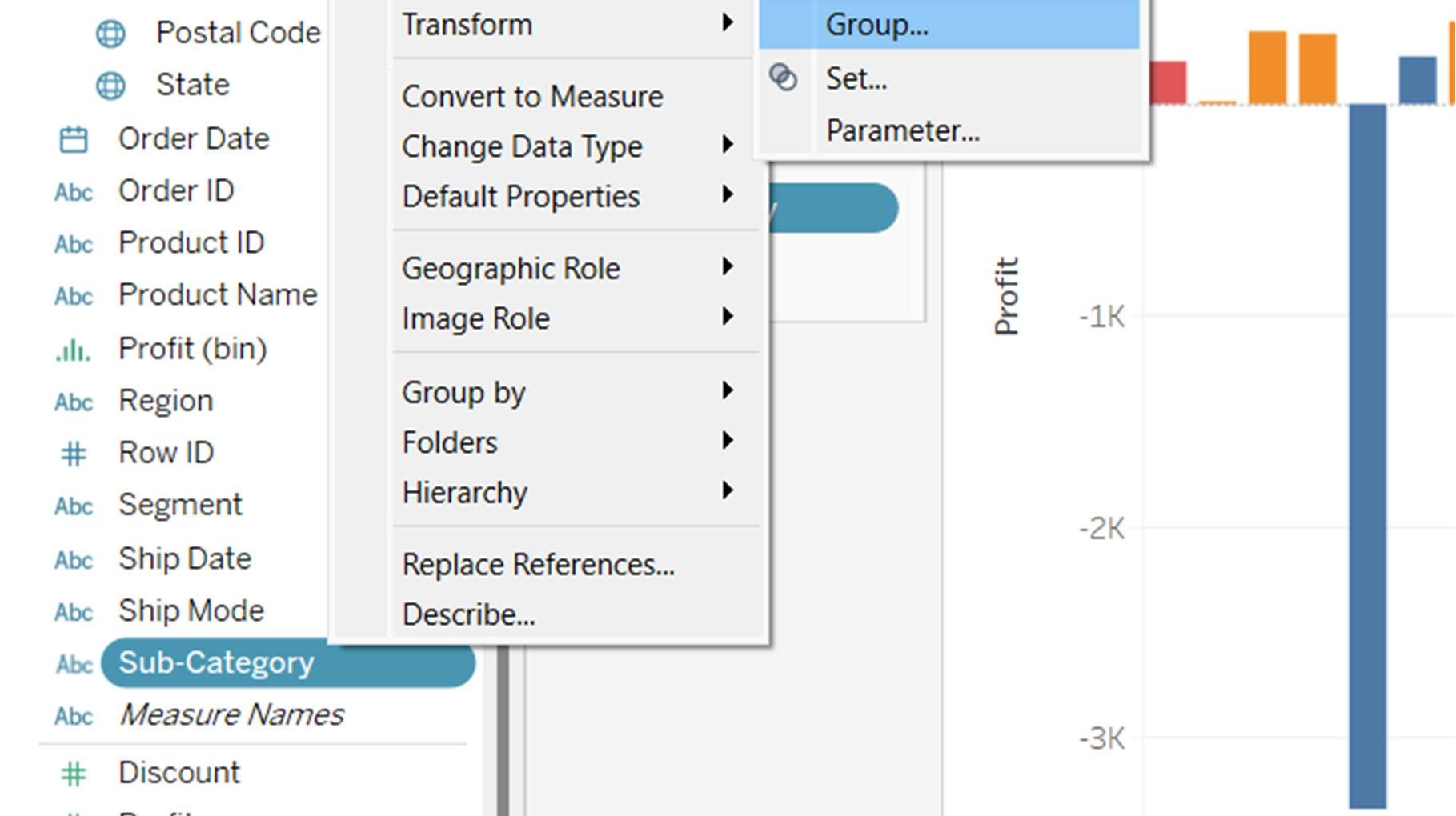
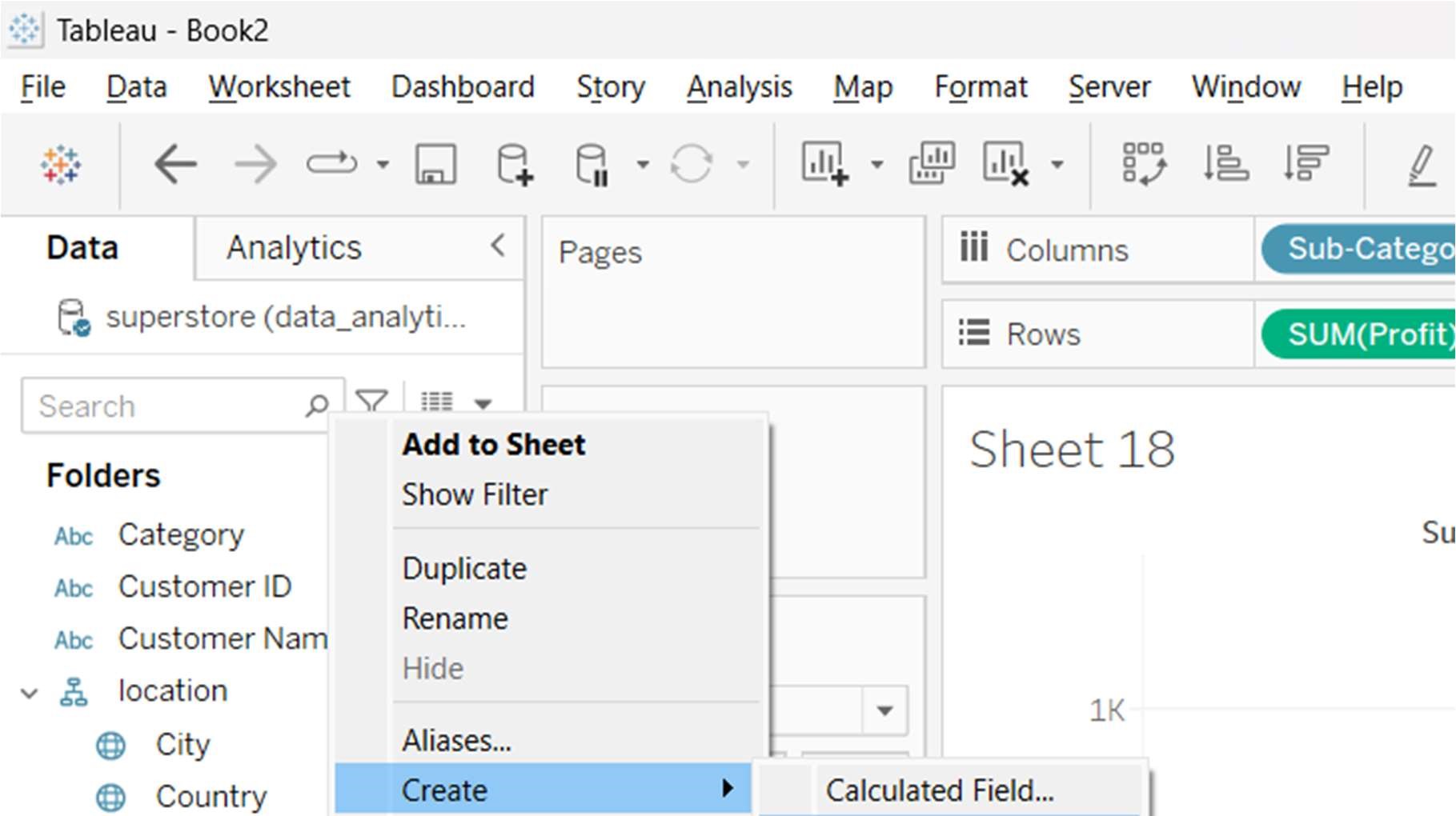
* create a Hierarchy



* create a set



* create a group



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