Bar Chart showing the sales of each Subcatogory and there respective quantity

Sub-Category1

Sales

2,127.5   3,083.4

3000

2500

2000

Sales

1500

1000

500

0

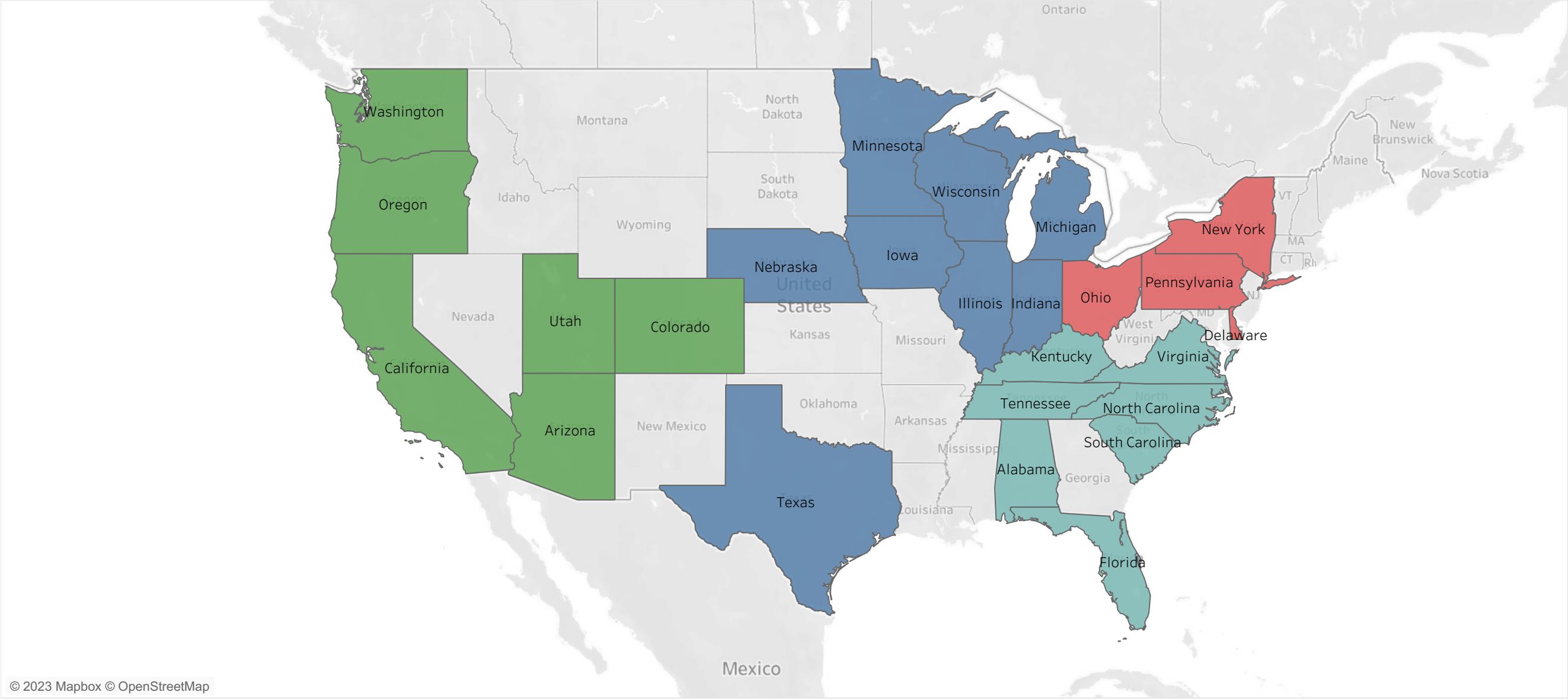Bookcases   Phones   Tables
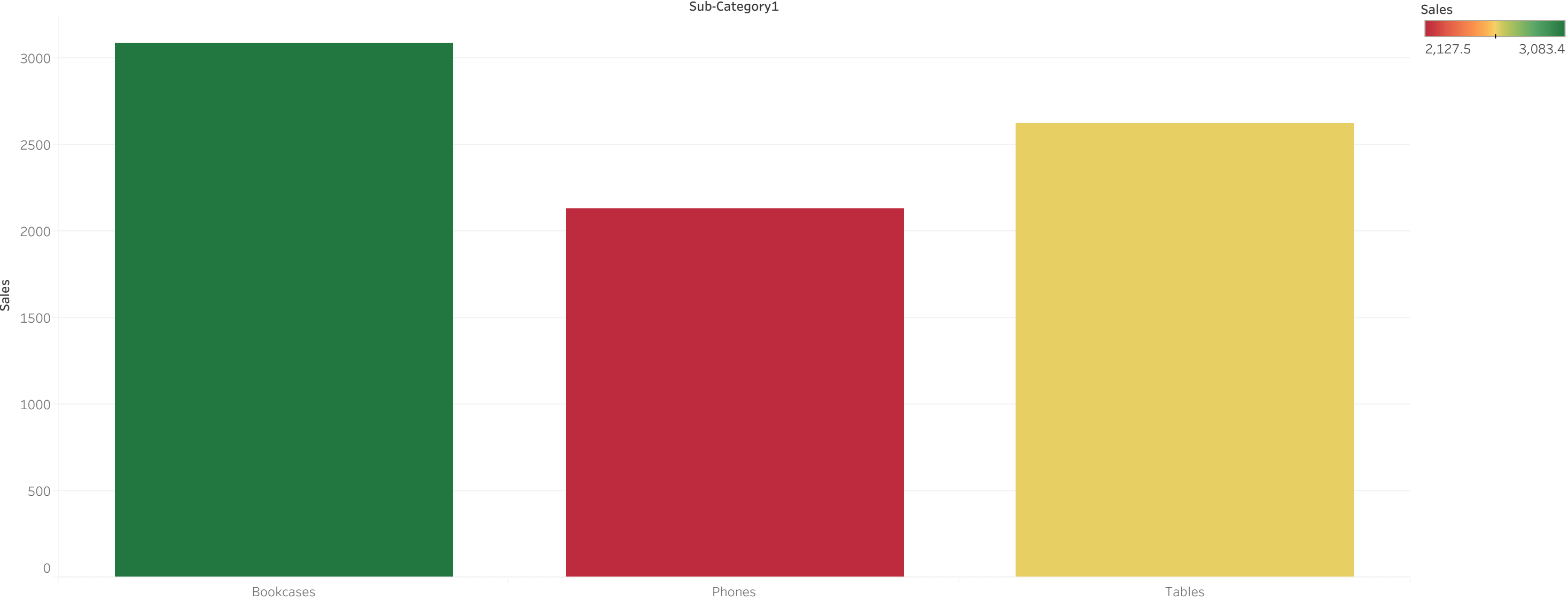
Sum of Sales for each Sub-Category1. Color shows sum of Sales. The context is filtered on Outlier, which keeps 6 members. The data is filtered on sum of Discount, which ranges from 0.2 to 0.95.

Creating group

State1	Region1			
	Central	East	South	West
Alabama			■	
Arizona				■
California				■
Colorado				■
Delaware		■		
Florida			■	
Illinois	■			
Indiana	■			
Iowa	■			
Kentucky			■	
Michigan	■			
Minnesota	■			
Nebraska	■			
New York		■		
North Carolina			■	
Ohio		■		
Oregon				■
Pennsylvania		■		
South Carolina			■	
Tennessee			■	
Texas	■			
Utah				■
Virginia			■	
Washington				■
Wisconsin	■			

Region (group)
- ■ Central
- ■ East
- ■ South
- ■ West

Grouping Region based on Region

Region (group)
- Central
- East
- South
- West

Map showing the Outliers

Flexible Leather- Look Classic Collection Ring Binder

Universal Premium White Copier/Laser Paper (20Lb. and 87 Bright)

Xerox 232

LF Elite 3D Dazzle Designer Hard Case Cover, Lf Stylus Pen and Wiper For Apple Iphone 5c Mini Lite

Premium Writing Pencils, Soft, #2 by Central Association for the Blind

Holmes Replacement Filter for HEPA Air Cleaner, Very Large Room, HEPA Filter

Advantus 10-Drawer Portable Organizer, Chrome Metal Frame, Smoke Drawers
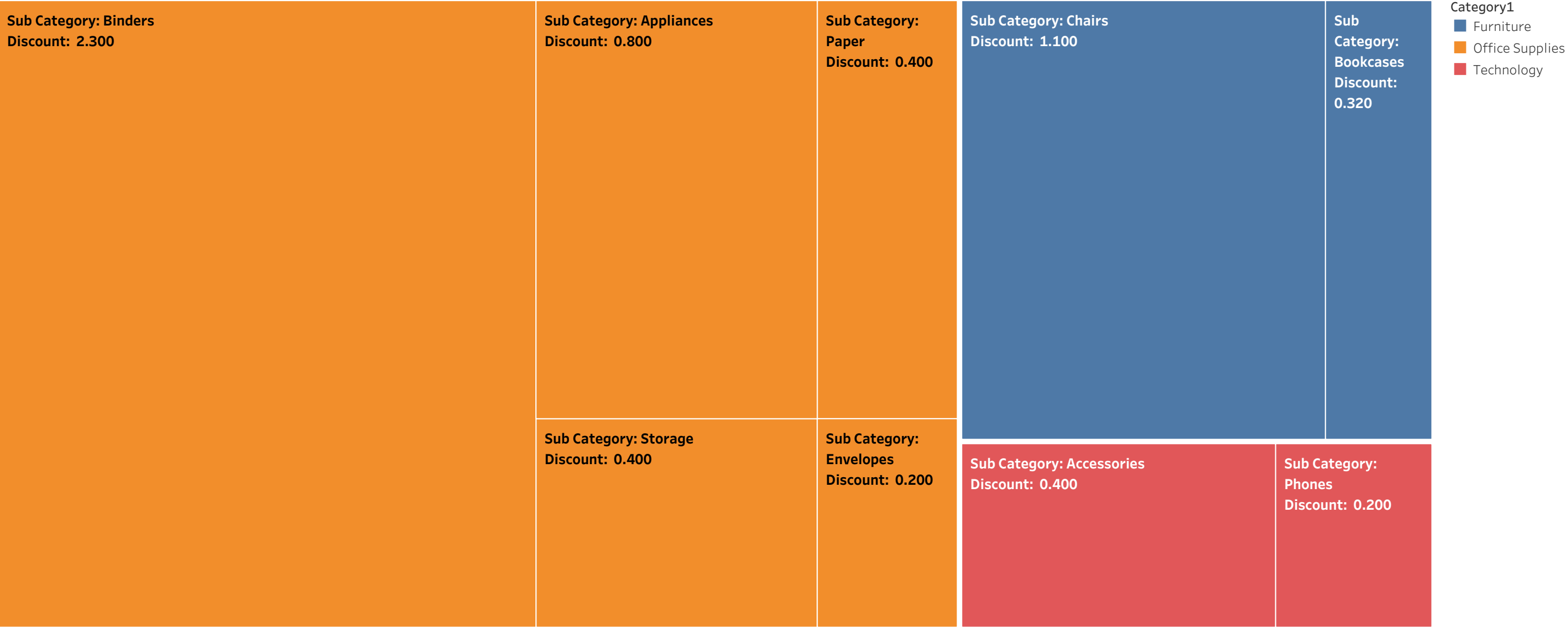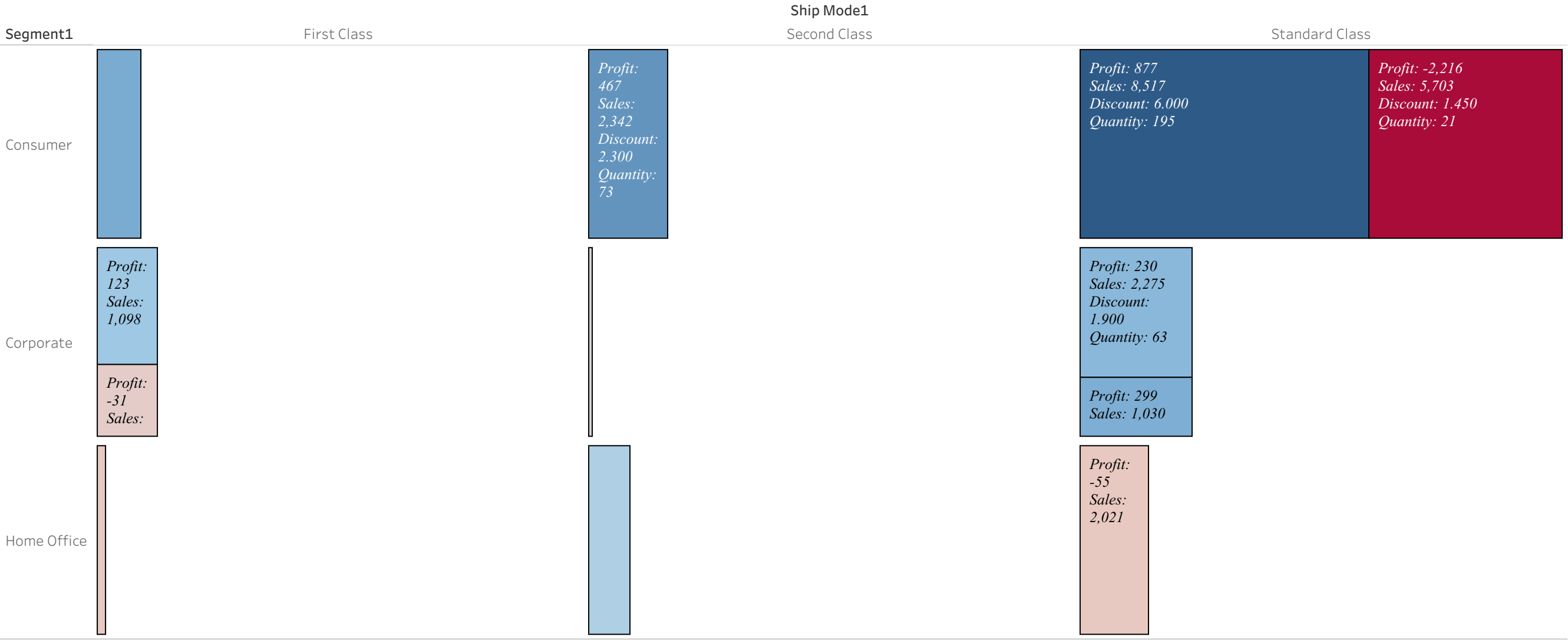
Map based on Longitude (generated) and Latitude (generated). Color shows details about In / Out of Outlier. The marks are labeled by sum of Quantity, Product Name1 and In / Out of Outlier. Details are shown for various dimensions. The view is filtered on Region1 and Category1. The Region1 filter keeps Central, East, South and West. The Category1 filter keeps Furniture, Office Supplies and Technology.

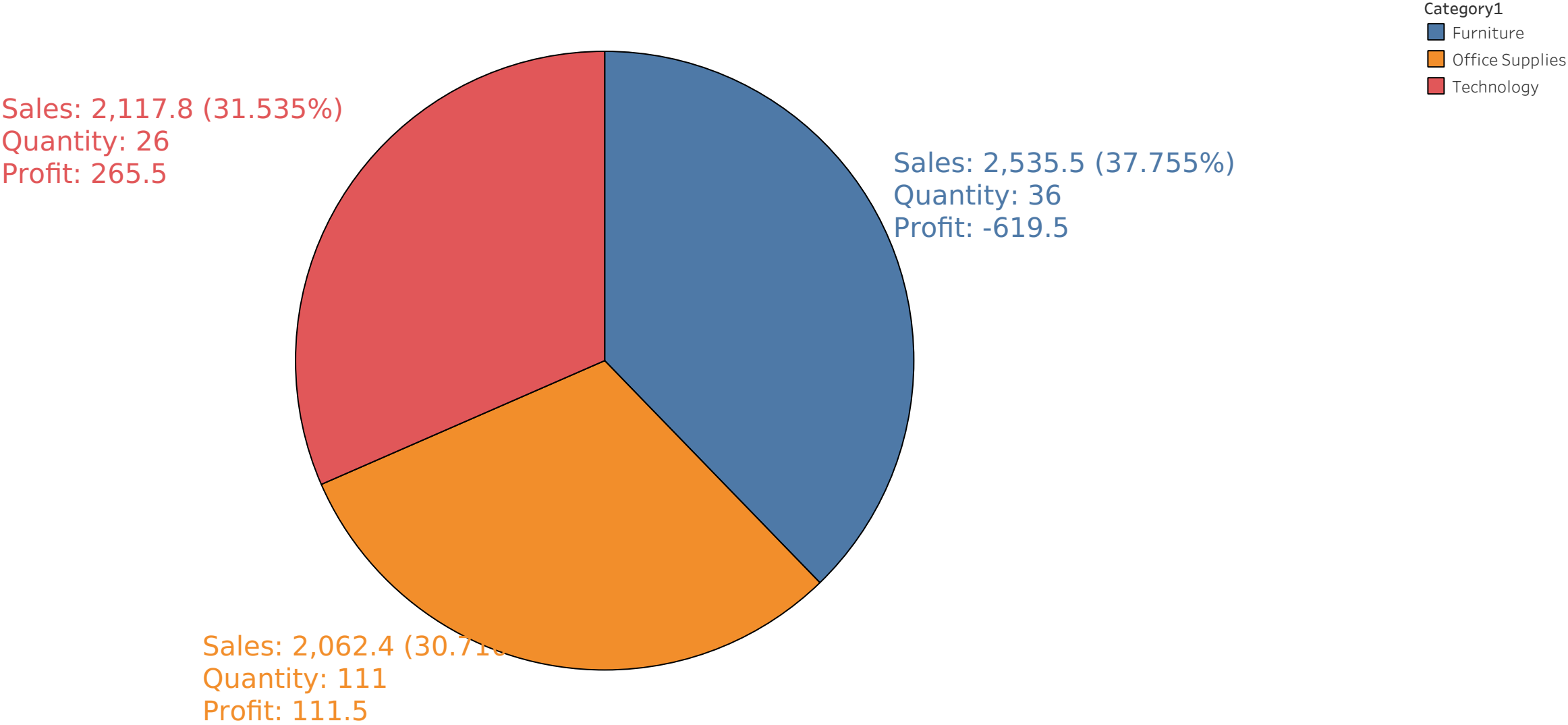# Tree Map based on Discount offered for the Sub-Catagories

Category1
- Furniture
- Office Supplies
- Technology

Sub Category: Binders
Discount: 2.300

Sub Category: Appliances
Discount: 0.800

Sub Category: Paper
Discount: 0.400

Sub Category: Chairs
Discount: 1.100

Sub Category: Bookcases
Discount: 0.320

Sub Category: Storage
Discount: 0.400

Sub Category: Envelopes
Discount: 0.200

Sub Category: Accessories
Discount: 0.400

Sub Category: Phones
Discount: 0.200

Heat Map

Ship Mode1

Segment1	First Class	Second Class	Standard Class

Consumer

Profit: 467
Sales: 2,342
Discount: 2.300
Quantity: 73

Profit: 877
Sales: 8,517
Discount: 6.000
Quantity: 195

Profit: -2,216
Sales: 5,703
Discount: 1.450
Quantity: 21

Corporate

Profit: 123
Sales: 1,098

Profit: -31
Sales:

Profit: 230
Sales: 2,275
Discount: 1.900
Quantity: 63

Profit: 299
Sales: 1,030

Home Office

Profit: -55
Sales: 2,021

Sum of Profit, sum of Sales, sum of Discount and sum of Quantity broken down by Ship Mode1 vs. Segment1. Color shows sum of Profit. Size shows sum of Sales. The marks are labeled by sum of Profit, sum of Sales, sum of Discount and sum of Quantity. Details are shown for In / Out of Outlier. The view is filtered on sum of Profit, which includes everything.

Context(Region)- Quantity, Profit, sales and discount based on catagory

Category1
- ■ Furniture
- ■ Office Supplies
- ■ Technology

Sales: 2,117.8 (31.535%)
Quantity: 26
Profit: 265.5

Sales: 2,535.5 (37.755%)
Quantity: 36
Profit: -619.5

Sales: 2,062.4 (30.71...
Quantity: 111
Profit: 111.5

Sum of Quantity, % of Total Sales, sum of Profit and sum of Sales. Color shows details about Category1. The marks are labeled by sum of Quantity, % of Total Sales, sum of Profit and sum of Sales. The context is filtered on Region1, which keeps Central.

Horizontal Stacked Bar Chart Showing Quantity of Different Catogories in Different Regions
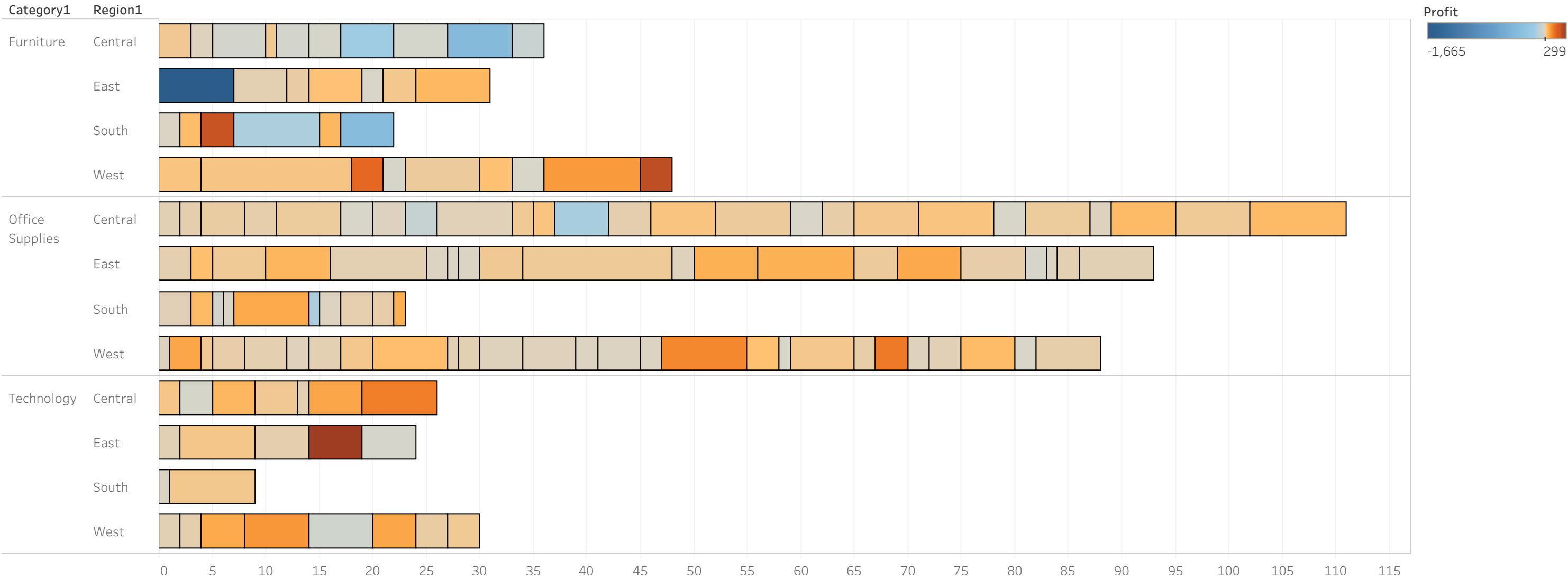
Sum of Quantity for each Region1 broken down by Category1. Color shows sum of Profit. The marks are labeled by sum of Profit, Product Name1 and sum of Quantity. Details are shown for Product Name1 and Sub-Category1. The view is filtered on Region1 and sum of Profit. The Region1 filter keeps Central, East, South and West. The sum of Profit filter includes everything.

Set Created for identifying Outliers
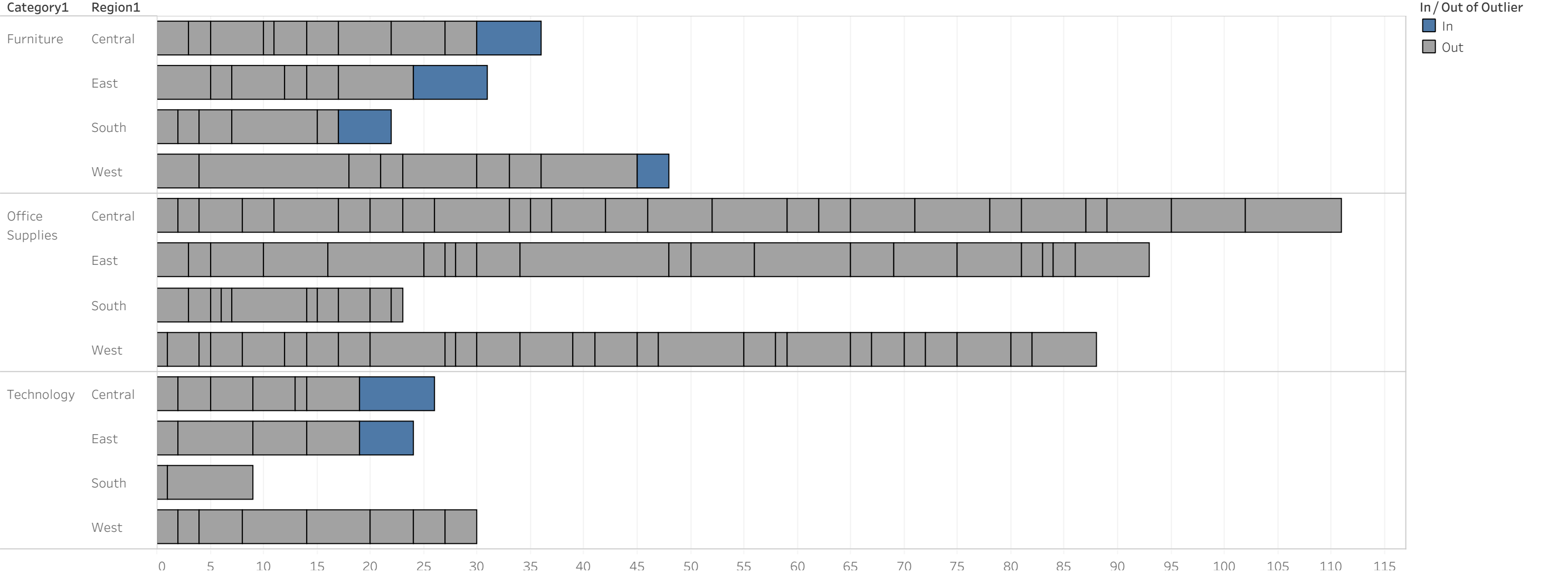
Sum of Quantity for each Region1 broken down by Category1. Color shows details about In / Out of Outlier. The marks are labeled by sum of Profit, Product Name1 and sum of Quantity. Details are shown for Product Name1 and Sub-Category1. The context is filtered on Region1, which keeps Central, East, South and West. The view is filtered on sum of Profit, which includes everything.
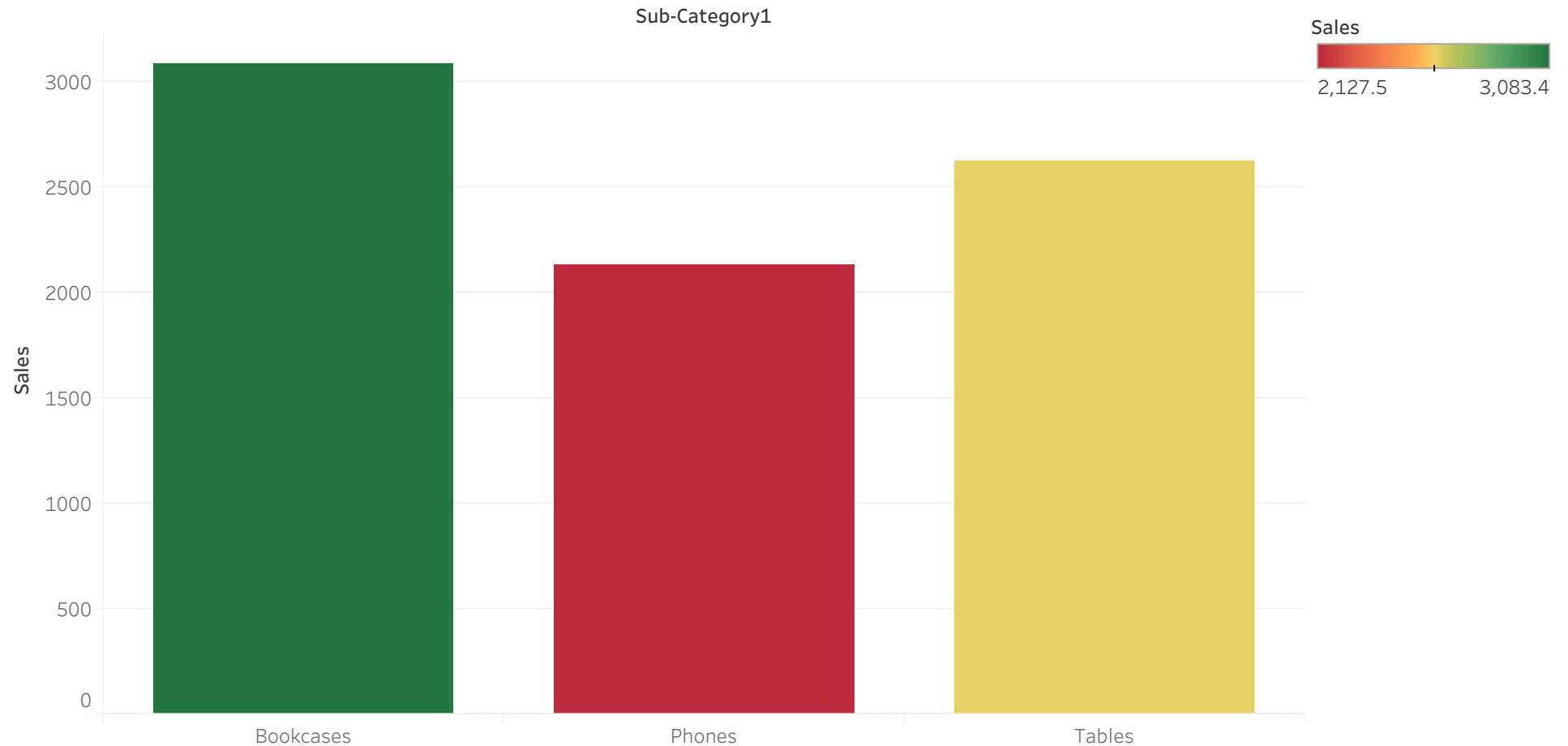
Extracted View for analyzing the Profit for each Sub Catagory

Sub-Category1

Region1	Bookcases	Phones	Tables
Central		**123**	**-408**
East	**-1,665**	**299**	
South			**-383**
West		**240**	

Profit

-1,665   1,665

Sum of Profit, Product Name1 and sum of Quantity broken down by Sub-Category1 vs. Region1. Color shows sum of Profit. Details are shown for Product Name1 and Sub-Category1. The context is filtered on Outlier, which keeps 6 members. The view is filtered on Region1, sum of Profit and Sub-Category1. The Region1 filter keeps Central, East, South and West. The sum of Profit filter ranges from -1,665 to 299 and keeps Null values. The Sub-Category1 filter keeps Bookcases, Phones and Tables.
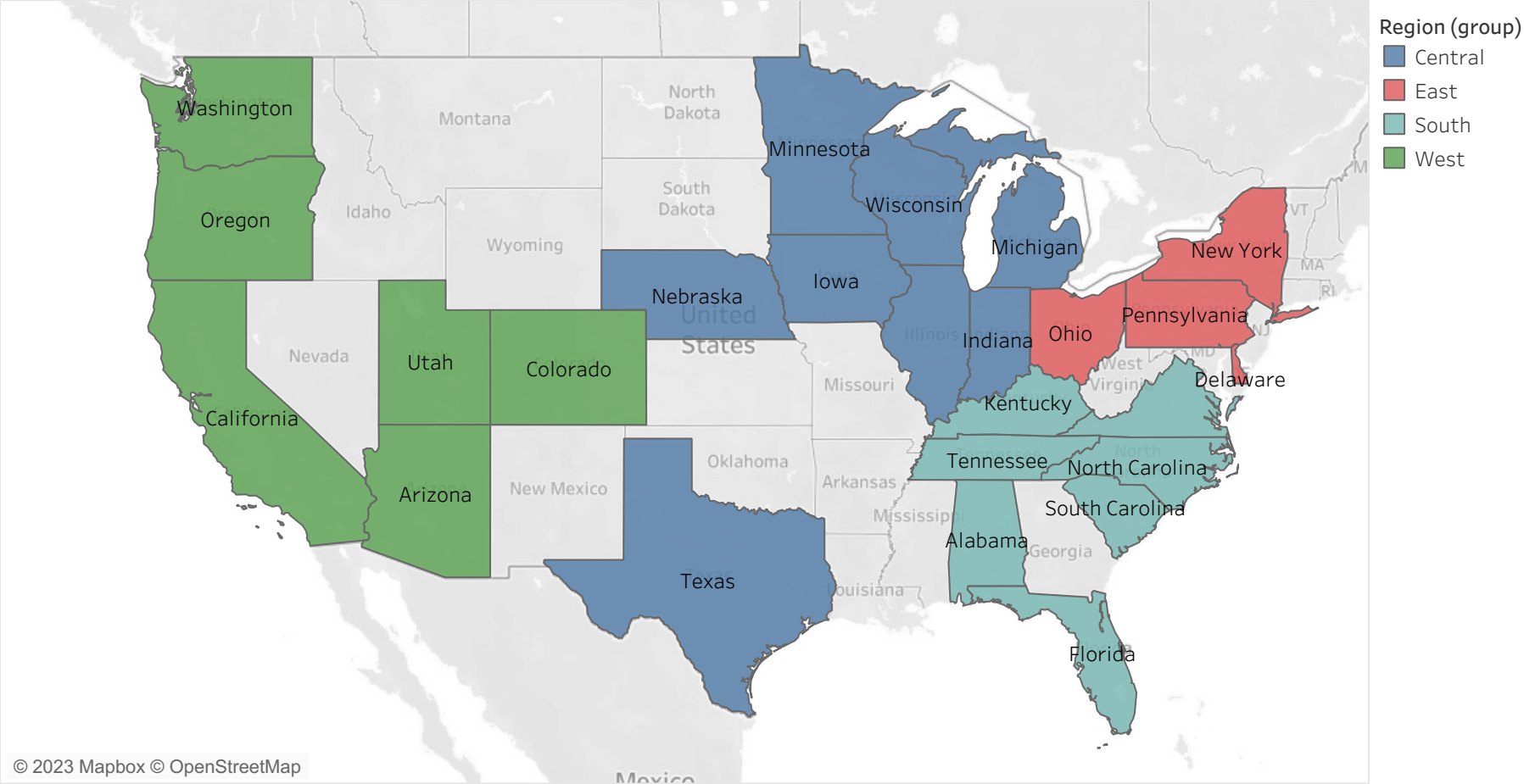
Sample Super Store

Sub-Category1

Sales

2,127.5   3,083.4

Sample Super Store

Region (group)
- Central
- East
- South
- West

© 2023 Mapbox © OpenStreetMap

Sample Super Store

In / Out of Outlier
- In
- Out

exible Leather- Look Classic Collection Ring Binder

Universal Premium White Copier/Laser Paper (20Lb. and 87 Bright)

Xerox 232

LF Elite 3D Dazzle Designer Hard Case Cover, Lf Stylus Pen and Wiper For A

Vriting Pencils, Soft, #2 by Central Association for the Blind

Holmes Replacement Filter for HEPA Air Cleaner, Very Large Room, HEPA Filter

Advantus 10-Drawer Portable Organizer, Chrome Metal Frame, Smoke Draw

© 2023 Mapbox © OpenStreetMap

Sample Super Store

Sub Category: Binders
Discount: 2.300

Sub Category:
Paper
Discount: 0.400

Sub Category: Chairs
Discount: 1.100

Sub Category:
Storage
Discount: 0.400

Sub Category: Bookcases
Discount: 0.320

Sub Category: Appliances
Discount: 0.800

Sub Category:
Envelopes
Discount: 0.200

Sub Category:
Accessories
Discount: 0.400

Sub
Category:
Phones
Discount:
0.200

Sub-Category1
☑ Accessories
☑ Appliances
☑ Art
☑ Binders
☑ Bookcases
☑ Chairs
☑ Envelopes
☑ Fasteners
☑ Furnishings
☑ Labels
☑ Paper
☑ Phones
☑ Storage

Category1
☑ Furniture
☑ Office Supplies
☑ Technology

Category1
■ Furniture
■ Office Supplies
■ Technology

Sample Super Store

Ship Mode1

Segment1	First Class	Second Class	Standard Class	Profit To Null

Consumer — Standard Class:
Profit: 877
Sales: 8,517
Discount: 6.000
Quantity: 195

Consumer — To Null:
Profit: -2,216
Sales: 5,703
Discount: 1.450
Quantity: 21

Corporate — Standard Class:
Profit: 230
Sales: 2,275

Segments: Consumer, Corporate, Home Office

Sample Super Store

Sales: 2,117.8 (31.535%)
Quantity: 26
Profit: 265.5

Sales: 2,535.5 (37.755%)
Quantity: 36
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Sales: 2,062.4 (30.7...)
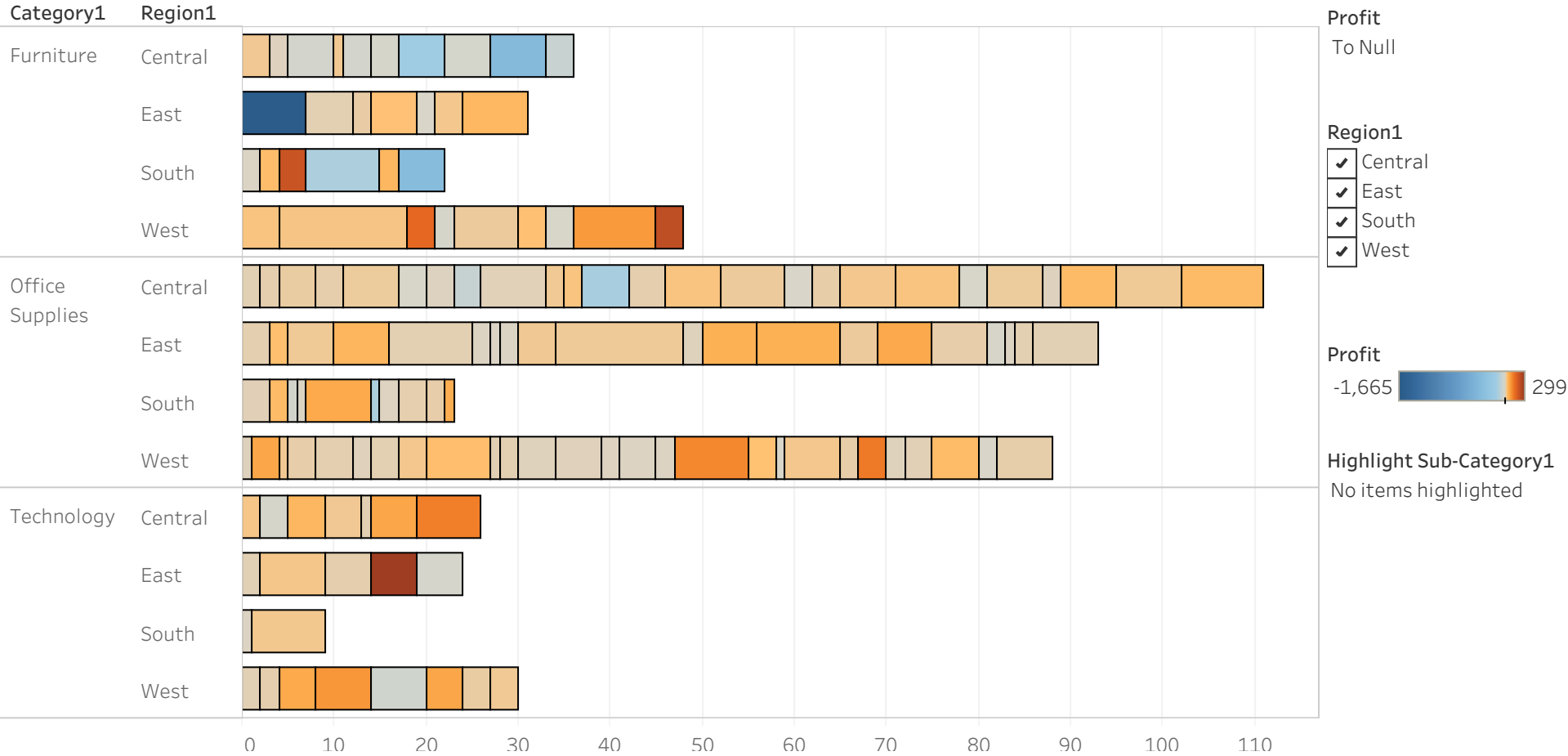Quantity: 111
Profit: 111.5
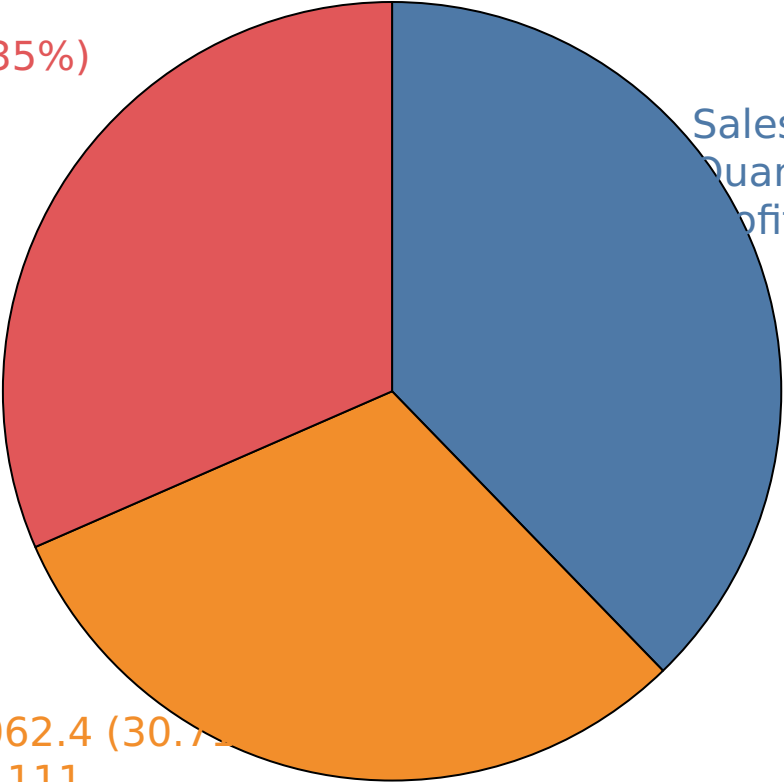
Region1
☑ Central
☐ East
☐ South
☐ West

Category1
■ Furniture
■ Office Supplies
■ Technology

Sample Super Store
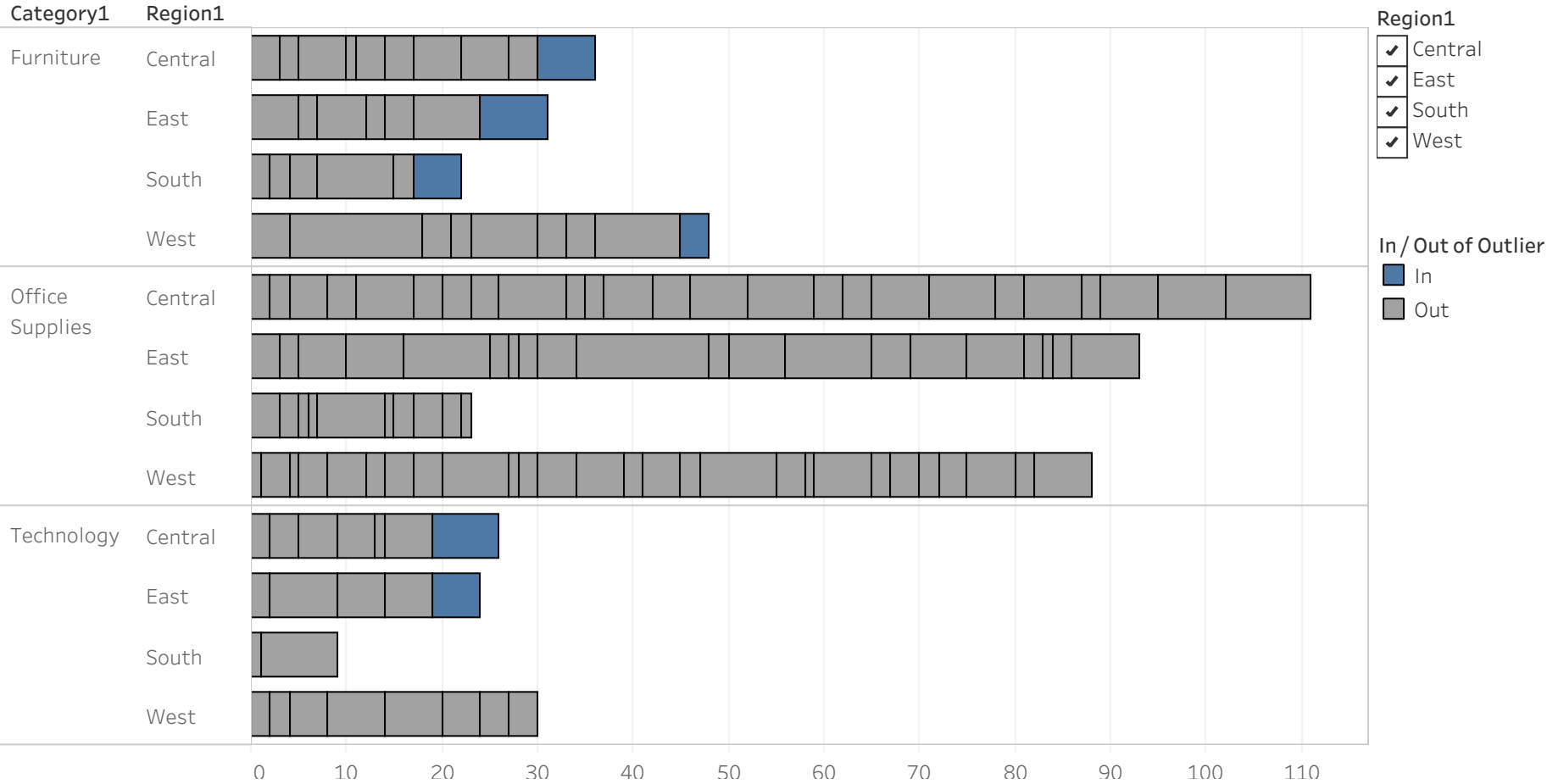
Category1 | Region1

Furniture
- Central
- East
- South
- West

Office Supplies
- Central
- East
- South
- West

Technology
- Central
- East
- South
- West

Profit
To Null

Region1
- ✔ Central
- ✔ East
- ✔ South
- ✔ West

Profit
-1,665   299

Highlight Sub-Category1
No items highlighted

Sample Super Store

Sample Super Store

Sub-Category1

Region1	Bookcases	Phones	Tables
Central		**123**	**-408**
East	**-1,665**	**299**	
South			**-383**
West			**240**

Region1
- ✔ Central
- ✔ East
- ✔ South
- ✔ West

Profit

-1,665   1,665