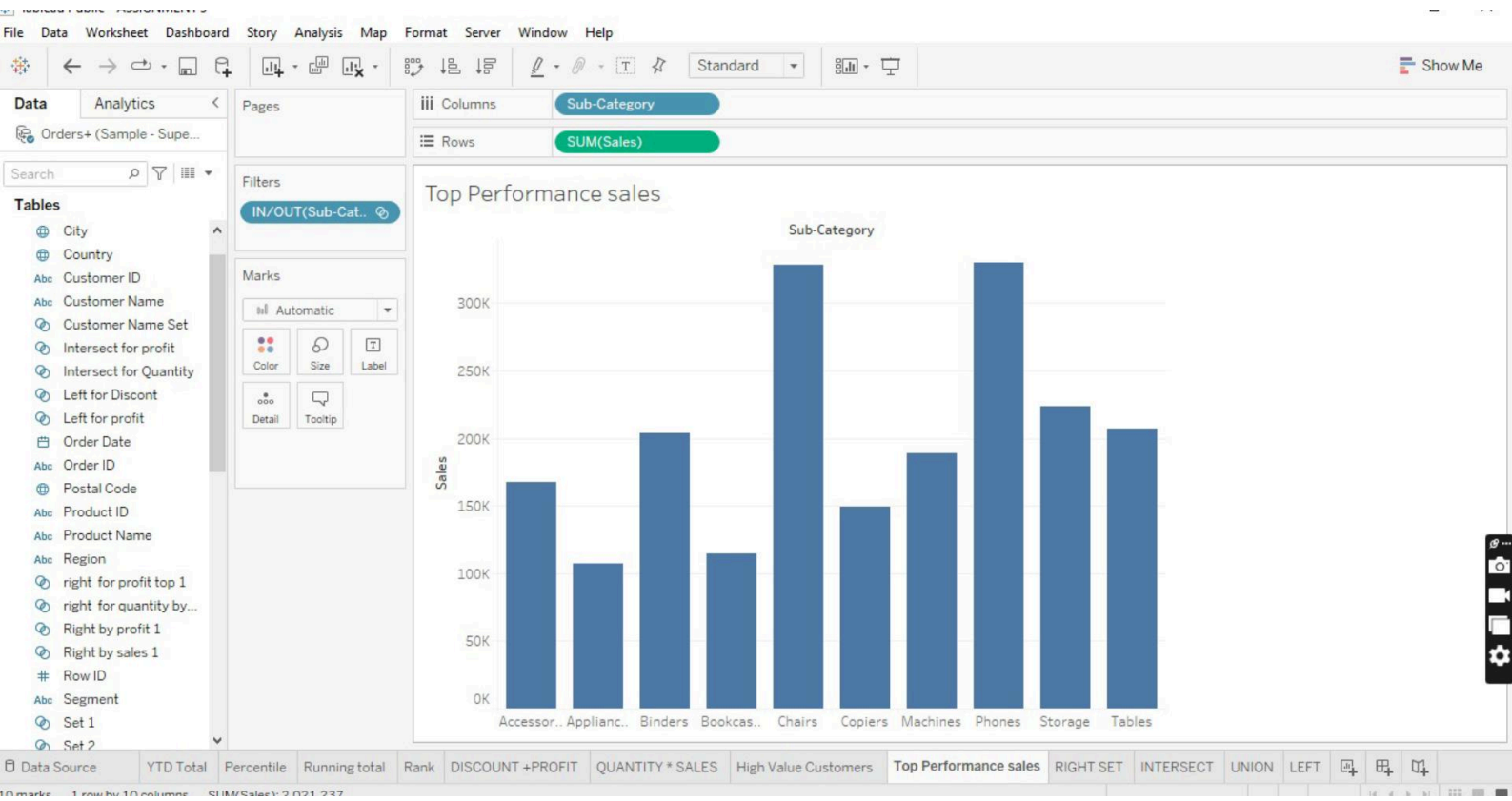

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
Orders+ (Sample - Supe...
Search
Tables
City
Country
Customer ID
Customer Name
Customer Name Set
Intersect for profit
Intersect for Quantity
Left for Discont
Left for profit
Order Date
Order ID
Postal Code
Product ID
Product Name
Region
right for profit top 1
right for quantity by...
Right by profit 1
Right by sales 1
Row ID
Segment
Set 1
Set 2
Pages
Filters
IN/OUT(Sub-Cat..
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Columns
Sub-Category
Rows
SUM(Sales)
Top Performance sales
Sub-Category
Sales
300K
250K
200K
150K
100K
50K
0K
Accessor..
Applianc..
Binders
Bookcas..
Chairs
Copiers
Machines
Phones
Storage
Tables
Data Source
YTD Total
Percentile
Running total
Rank
DISCOUNT +PROFIT
QUANTITY * SALES
High Value Customers
Top Performance sales
RIGHT SET
INTERSECT
UNION
LEFT

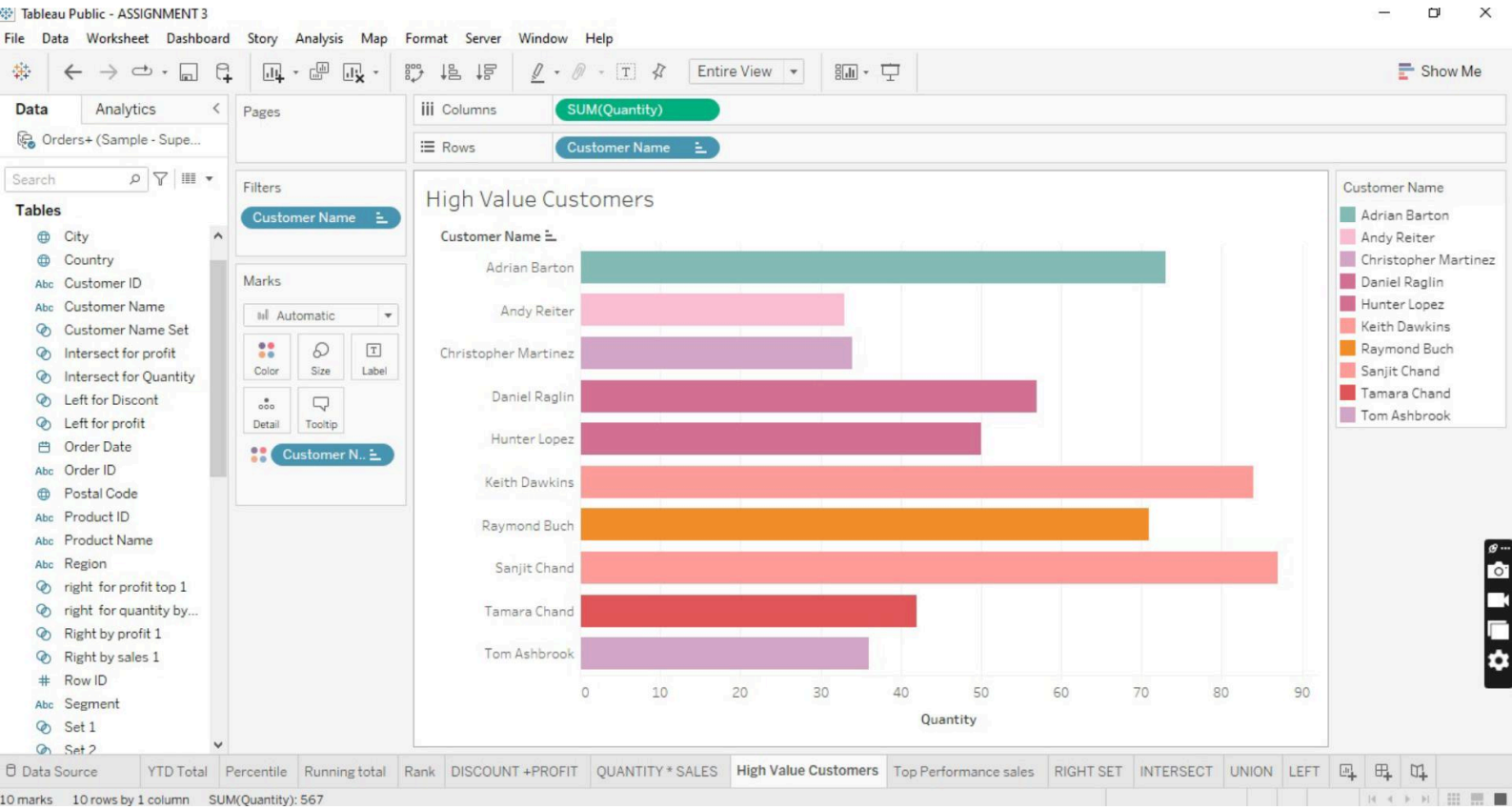


Tableau Public - ASSIGNMENT 3
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Data
Analytics
Orders+ (Sample - Supe...
Search
Tables
City
Country
Customer ID
Customer Name
Customer Name Set
Intersect for profit
Intersect for Quantity
Left for Discont
Left for profit
Order Date
Order ID
Postal Code
Product ID
Product Name
Region
right for profit top 1
right for quantity by...
Right by profit 1
Right by sales 1
Row ID
Segment
Set 1
Set 2
Pages
Filters
Customer Name
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Customer N..
Columns
SUM(Quantity)
Rows
Customer Name
High Value Customers
Customer Name
Adrian Barton
Andy Reiter
Christopher Martinez
Daniel Raglin
Hunter Lopez
Keith Dawkins
Raymond Buch
Sanjit Chand
Tamara Chand
Tom Ashbrook
0
10
20
30
40
50
60
70
80
90
Quantity
Customer Name
Adrian Barton
Andy Reiter
Christopher Martinez
Daniel Raglin
Hunter Lopez
Keith Dawkins
Raymond Buch
Sanjit Chand
Tamara Chand
Tom Ashbrook
Data Source
YTD Total
Percentile
Running total
Rank
DISCOUNT +PROFIT
QUANTITY * SALES
High Value Customers
Top Performance sales
RIGHT SET
INTERSECT
UNION
LEFT
10 marks
10 rows by 1 column
SUM(Quantity): 567

Tableau Public - Book2

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Data | Analytics

Orders+ (Sample - Supe...

Tables

Orders

- Category
- City
- Country
- Customer ID
- Customer Name
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Region
- Row ID
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category
- Discount
- Profit
- Quantity
- Sales

Pages

Filters: Measure Names

Marks: Automatic — Color, Size, Text, Detail, Tooltip, Measure Values

Measure Values: SUM(Discount), SUM(Discount) Δ

Columns: Measure Names

Rows: YEAR(Order Date), QUARTER(Order ..

YTD Total

Year of Order Date	Quarter of Order Date	Discount	Running Sum of ..
2014	Q1	44.4	44.4
	Q2	57.0	101.4
	Q3	87.5	188.9
	Q4	126.6	315.5
2015	Q1	38.0	38.0
	Q2	76.2	114.2
	Q3	90.0	204.2
	Q4	122.9	327.1
2016	Q1	50.9	50.9
	Q2	95.6	146.5
	Q3	119.0	265.5
	Q4	134.8	400.3
2017	Q1	75.6	75.6
	Q2	118.5	194.1
	Q3	130.6	324.7
	Q4	193.5	518.2

Show Me

For scatter plots try

0 or more Dimensions

2 to 4 Measures

Data Source | YTD Total

32 marks | 16 rows by 2 columns | SUM of Measure Values: 4,870.5

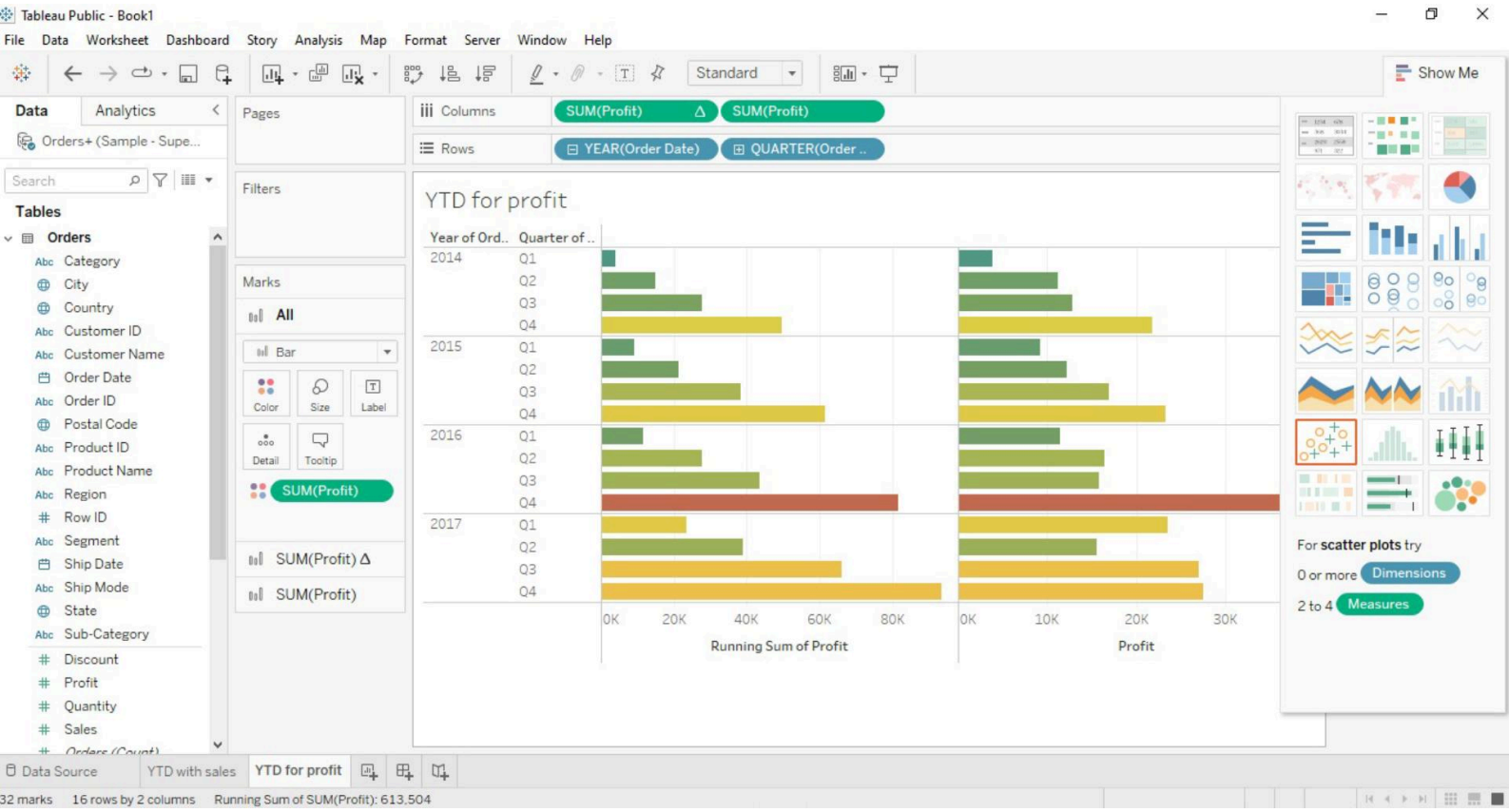


Tableau Public - Book1
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
Orders+ (Sample - Supe...
Search
Tables
Orders
Category
City
Country
Customer ID
Customer Name
Order Date
Order ID
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Discount
Profit
Quantity
Sales
Pages
Filters
Marks
All
Bar
Color
Size
Label
Detail
Tooltip
SUM(Profit)
SUM(Profit) Δ
SUM(Profit)
Columns
SUM(Profit) Δ
SUM(Profit)
Rows
YEAR(Order Date)
QUARTER(Order ..
YTD for profit
Year of Ord..
Quarter of ..
2014
2015
2016
2017
Q1
Q2
Q3
Q4
0K
20K
40K
60K
80K
Running Sum of Profit
0K
10K
20K
30K
Profit
For scatter plots try
0 or more Dimensions
2 to 4 Measures
Data Source
YTD with sales
YTD for profit
32 marks
16 rows by 2 columns
Running Sum of SUM(Profit): 613.504

Tableau Public - ASSIGNMENT 3

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Fit Height

Show Me

Data | Analytics

Orders+ (Sample - Supe...

Search

Tables

- City
- Country
- Customer ID
- Customer Name
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Region
- Row ID
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category
- Calculation1
- Discount
- Profit
- Quantity
- Sales
- *Orders (Count)*

Pages

Filters

Marks

Automatic

Color | Size | Text | Detail | Tooltip

SUM(Calculati..

Columns

Rows: QUARTER(Order ..

DISCOUNT +PROFIT

Quarter of Order D..	
2014 Q1	3,856
2014 Q2	11,261
2014 Q3	12,892
2014 Q4	21,851
2015 Q1	9,303
2015 Q2	12,267
2015 Q3	16,944
2015 Q4	23,432
2016 Q1	11,492
2016 Q2	16,486
2016 Q3	15,943
2016 Q4	38,275
2017 Q1	23,582
2017 Q2	15,618
2017 Q3	27,116
2017 Q4	27,642

For **lines** (discrete) try

1 date

0 or more Dimensions

1 or more Measures

Data Source | YTD Total | Percentile | Running total | Rank | DISCOUNT +PROFIT

16 marks | 16 rows by 1 column | SUM(Calculation1): 287,958

Vetcha Ratna...

Tableau Public - ASSIGNMENT 3

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Standard | Show Me

Data | Analytics

Orders+ (Sample - Supe...

Search

Tables

- City
- Country
- Customer ID
- Customer Name
- Customer Name Set
- Intersect for profit
- Intersect for Quantity
- Left for Discont
- Left for profit
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Region
- right for profit top 1
- right for quantity by...
- Right by profit 1
- Right by sales 1
- Row ID
- Segment
- Set 1
- Set 2

Pages

Filters

Marks

Automatic

Color | Size | Text

Detail | Tooltip

SUM(Calculati..

Columns

Rows: Sub-Category

QUANTITY * SALES

Sub-Catego..	
Accessories	878,923
Appliances	547,368
Art	136,021
Binders	1,013,454
Bookcases	597,826
Chairs	1,662,758
Copiers	657,721
Envelopes	74,179
Fasteners	17,058
Furnishings	454,117
Labels	70,635
Machines	914,790
Paper	389,404
Phones	1,628,828
Storage	1,099,229
Supplies	201,236
Tables	1,144,514

Data Source | YTD Total | Percentile | Running total | Rank | DISCOUNT +PROFIT | QUANTITY * SALES | High Value Customers | Top Performance sales | RIGHT SET | INTERSECT | UNION | LEFT

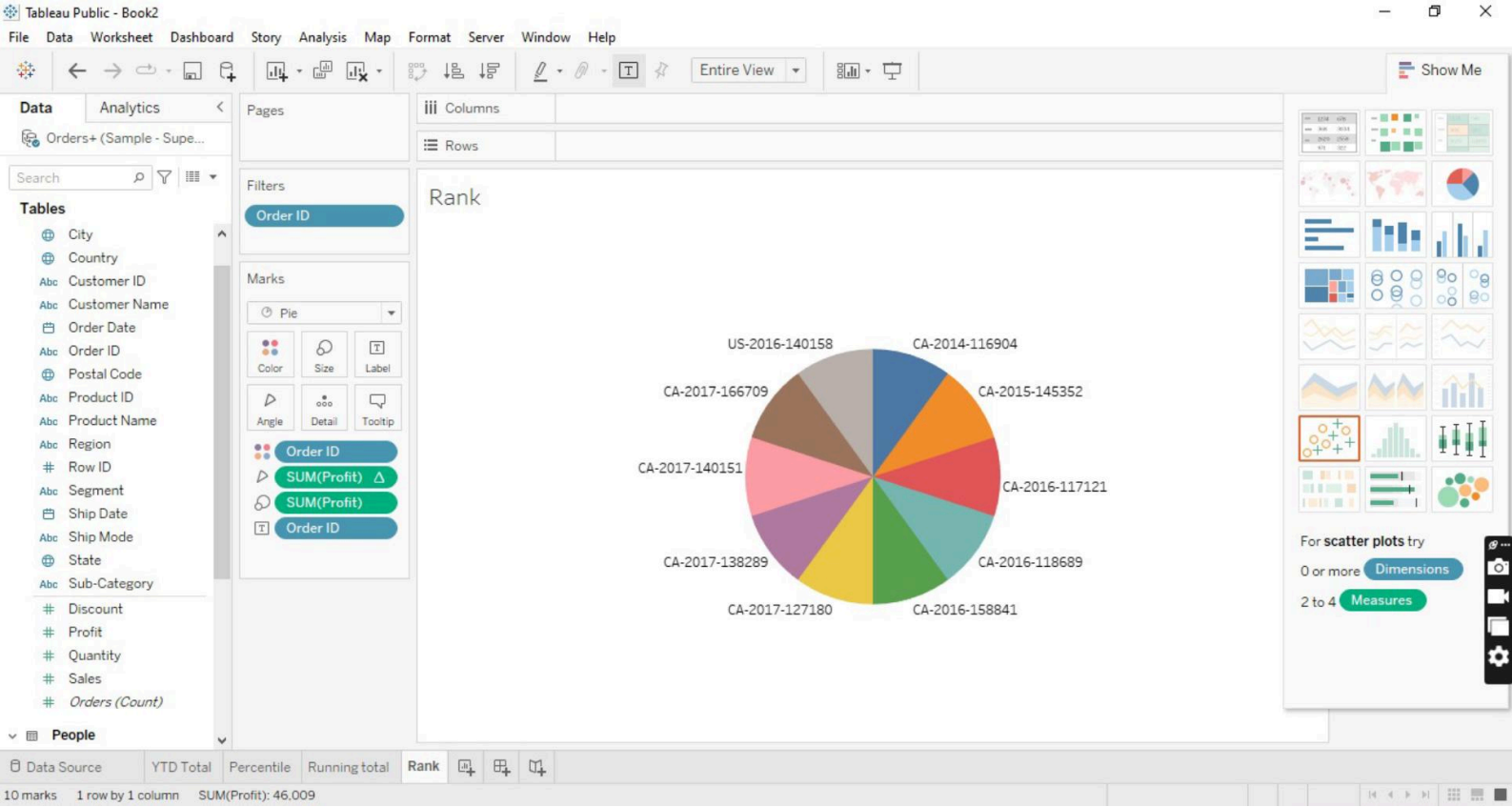


Tableau Public - Book2
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Data
Analytics
Orders+ (Sample - Supe...
Search
Tables
City
Country
Customer ID
Customer Name
Order Date
Order ID
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Discount
Profit
Quantity
Sales
Orders (Count)
People
Pages
Filters
Order ID
Marks
Pie
Color
Size
Label
Angle
Detail
Tooltip
Order ID
SUM(Profit)
SUM(Profit)
Order ID
Columns
Rows
Rank
US-2016-140158
CA-2014-116904
CA-2017-166709
CA-2015-145352
CA-2017-140151
CA-2016-117121
CA-2017-138289
CA-2016-118689
CA-2017-127180
CA-2016-158841
For scatter plots try
0 or more Dimensions
2 to 4 Measures
Data Source
YTD Total
Percentile
Running total
Rank
10 marks
1 row by 1 column
SUM(Profit): 46,009

Tableau Public - ASSIGNMENT 3

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Data | Analytics

Orders+ (Sample - Supe...

Tables

- City
- Country
- Customer ID
- Customer Name
- Customer Name Set
- Intersect for profit
- Intersect for Quantity
- Left for Discont
- Left for profit
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Region
- right for profit top 1
- right for quantity by...
- Right by profit 1
- Right by sales 1
- Row ID
- Segment
- Set 1
- Set 2

Pages

Filters: Customer Name

Marks: All

Automatic

Color | Size | Label | Detail | Tooltip

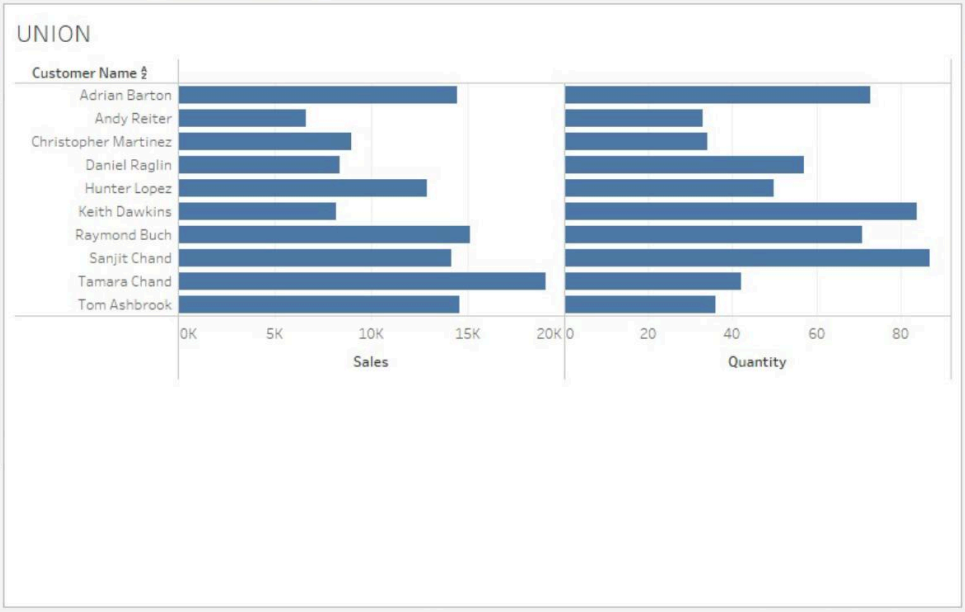
IN/OUT(Se..

SUM(Sales)

SUM(Quantity)

Columns: SUM(Sales), SUM(Quantity)

Rows: Customer Name



IN/OUT(Set 4)

In

Data Source | YTD Total | Percentile | Running total | Rank | DISCOUNT +PROFIT | QUANTITY * SALES | High Value Customers | Top Performance sales | RIGHT SET | INTERSECT | UNION | LEFT

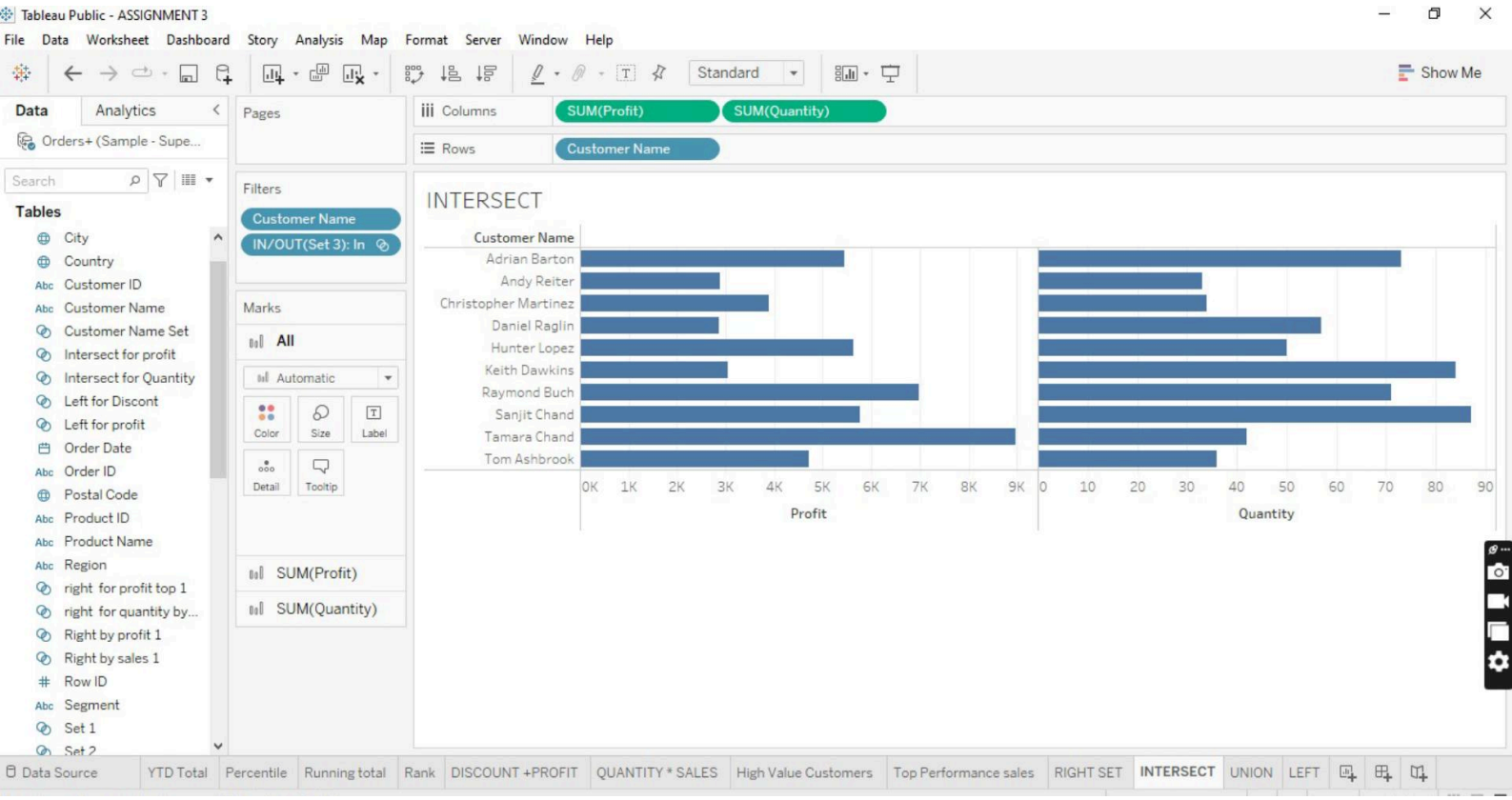


Tableau Public - ASSIGNMENT 3
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
Orders+ (Sample - Supe...
Search
Tables
City
Country
Customer ID
Customer Name
Customer Name Set
Intersect for profit
Intersect for Quantity
Left for Discont
Left for profit
Order Date
Order ID
Postal Code
Product ID
Product Name
Region
right for profit top 1
right for quantity by...
Right by profit 1
Right by sales 1
Row ID
Segment
Set 1
Set 2
Pages
Filters
Customer Name
IN/OUT(Set 3): In
Marks
All
Automatic
Color
Size
Label
Detail
Tooltip
SUM(Profit)
SUM(Quantity)
Columns
SUM(Profit)
SUM(Quantity)
Rows
Customer Name
INTERSECT
Customer Name
Adrian Barton
Andy Reiter
Christopher Martinez
Daniel Raglin
Hunter Lopez
Keith Dawkins
Raymond Buch
Sanjit Chand
Tamara Chand
Tom Ashbrook
0K 1K 2K 3K 4K 5K 6K 7K 8K 9K
Profit
0 10 20 30 40 50 60 70 80 90
Quantity
Data Source
YTD Total
Percentile
Running total
Rank
DISCOUNT +PROFIT
QUANTITY * SALES
High Value Customers
Top Performance sales
RIGHT SET
INTERSECT
UNION
LEFT

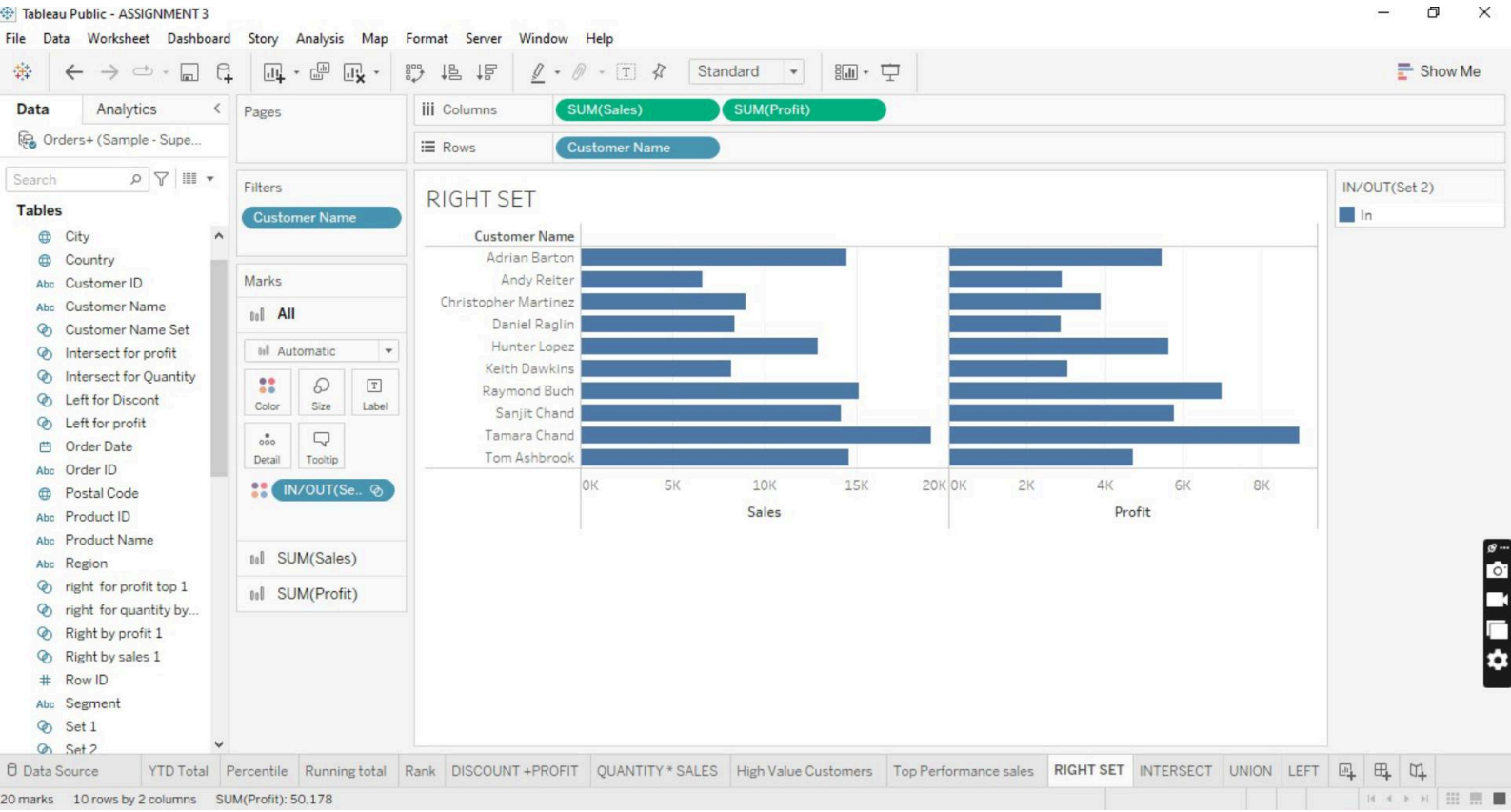


Tableau Public - ASSIGNMENT 3
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
Orders+ (Sample - Supe...
Search
Tables
City
Country
Customer ID
Customer Name
Customer Name Set
Intersect for profit
Intersect for Quantity
Left for Discont
Left for profit
Order Date
Order ID
Postal Code
Product ID
Product Name
Region
right for profit top 1
right for quantity by...
Right by profit 1
Right by sales 1
Row ID
Segment
Set 1
Set 2
Pages
Filters
Customer Name
Marks
All
Automatic
Color
Size
Label
Detail
Tooltip
IN/OUT(Se..
SUM(Sales)
SUM(Profit)
Columns
SUM(Sales)
SUM(Profit)
Rows
Customer Name
RIGHT SET
Customer Name
Adrian Barton
Andy Reiter
Christopher Martinez
Daniel Raglin
Hunter Lopez
Keith Dawkins
Raymond Buch
Sanjit Chand
Tamara Chand
Tom Ashbrook
0K 5K 10K 15K 20K
Sales
0K 2K 4K 6K 8K
Profit
IN/OUT(Set 2)
In
Data Source
YTD Total
Percentile
Running total
Rank
DISCOUNT +PROFIT
QUANTITY * SALES
High Value Customers
Top Performance sales
RIGHT SET
INTERSECT
UNION
LEFT
20 marks
10 rows by 2 columns
SUM(Profit): 50,178

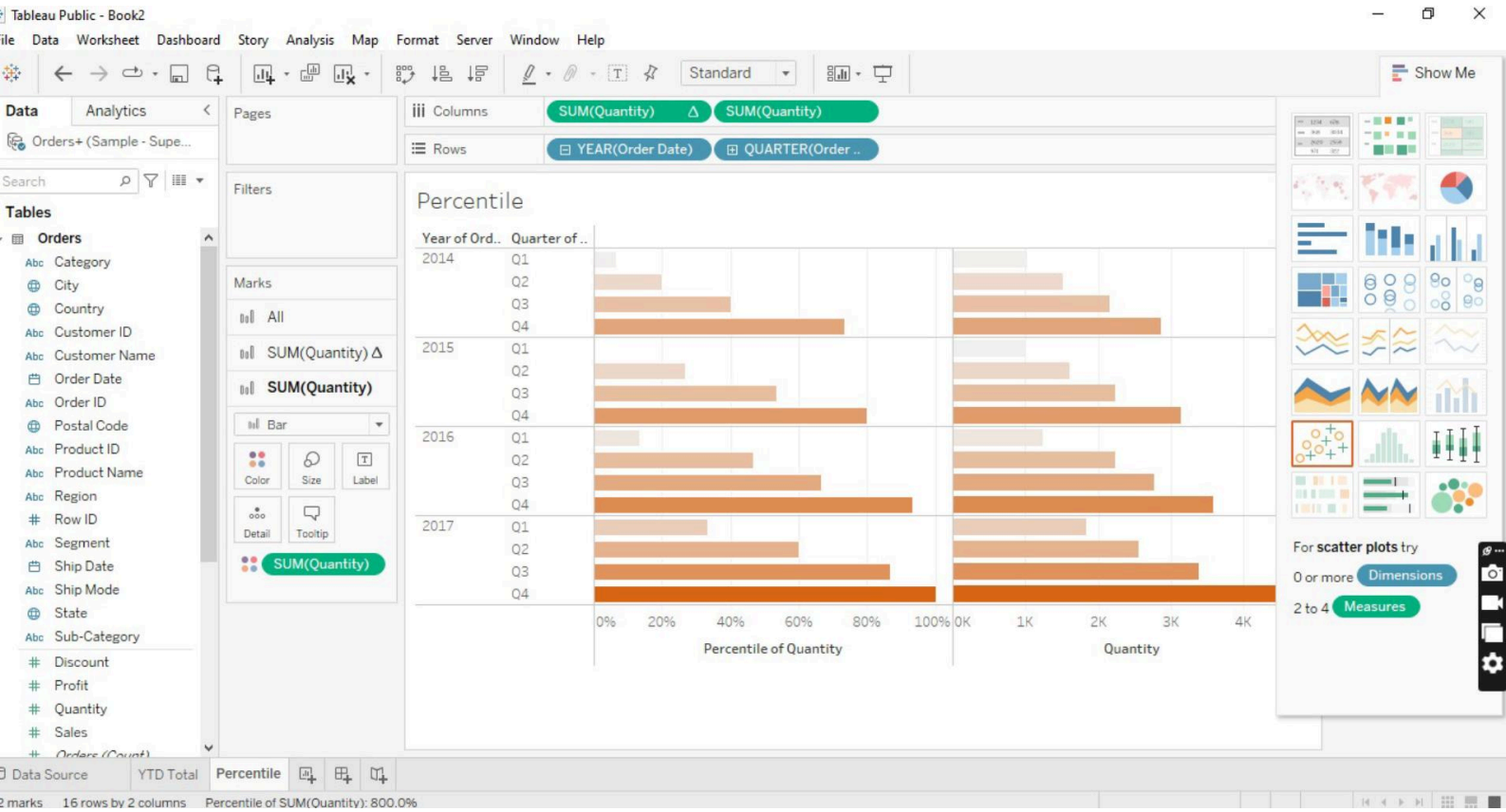


Tableau Public - Book2
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
Orders+ (Sample - Supe...
Search
Tables
Orders
Category
City
Country
Customer ID
Customer Name
Order Date
Order ID
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Discount
Profit
Quantity
Sales
Pages
Filters
Marks
All
SUM(Quantity) Δ
SUM(Quantity)
Bar
Color
Size
Label
Detail
Tooltip
SUM(Quantity)
Columns
SUM(Quantity) Δ
SUM(Quantity)
Rows
YEAR(Order Date)
QUARTER(Order ..
Percentile
Year of Ord..
Quarter of ..
2014
2015
2016
2017
Q1
Q2
Q3
Q4
0%
20%
40%
60%
80%
100%
Percentile of Quantity
0K
1K
2K
3K
4K
Quantity
For scatter plots try
0 or more
Dimensions
2 to 4
Measures
Data Source
YTD Total
Percentile
2 marks
16 rows by 2 columns
Percentile of SUM(Quantity): 800.0%