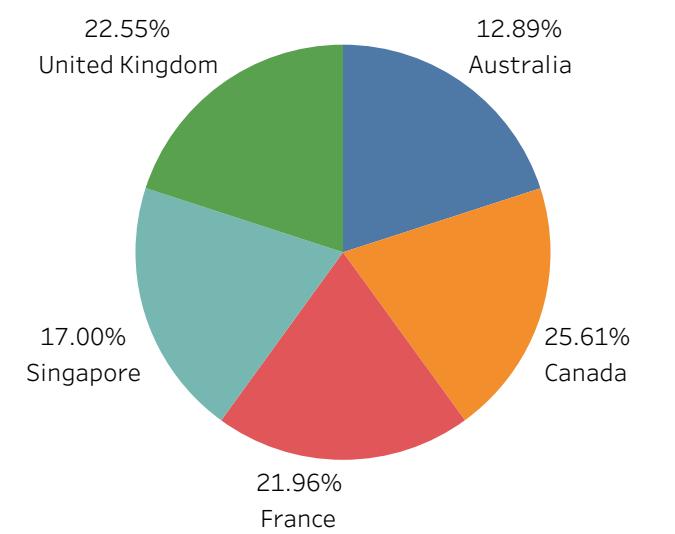


Q1: What is the market share of Revenue generated across different Retailer Countries (Market share is calculated as %age of total sales)? Choose appropriate chart to show this analysis.

A) Display Retailer Country names and %of Market share for each Country as labels on the displayed chart

b) Hide the legends that have come up by default.

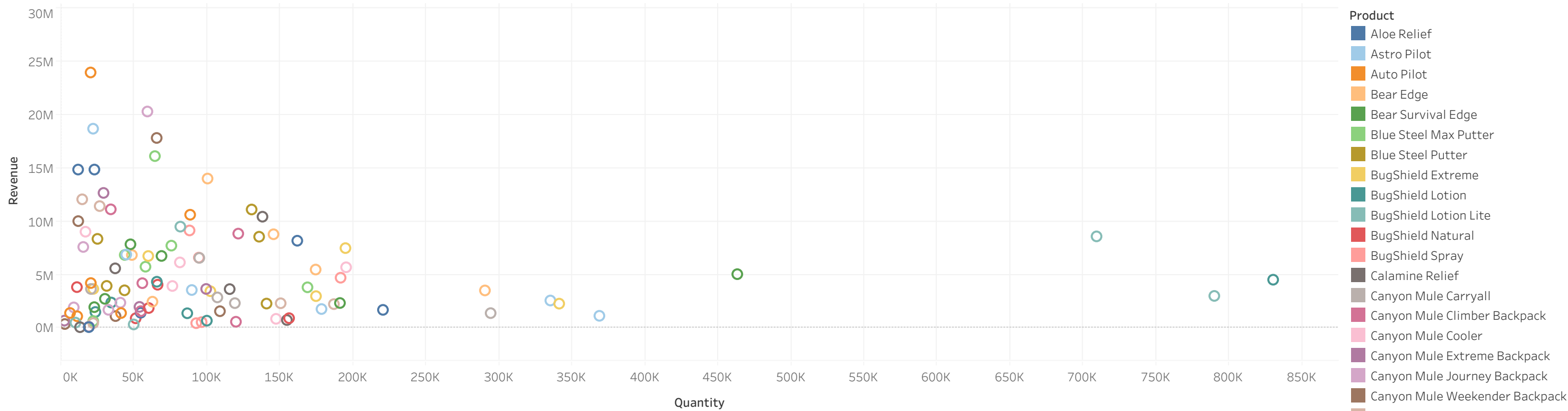


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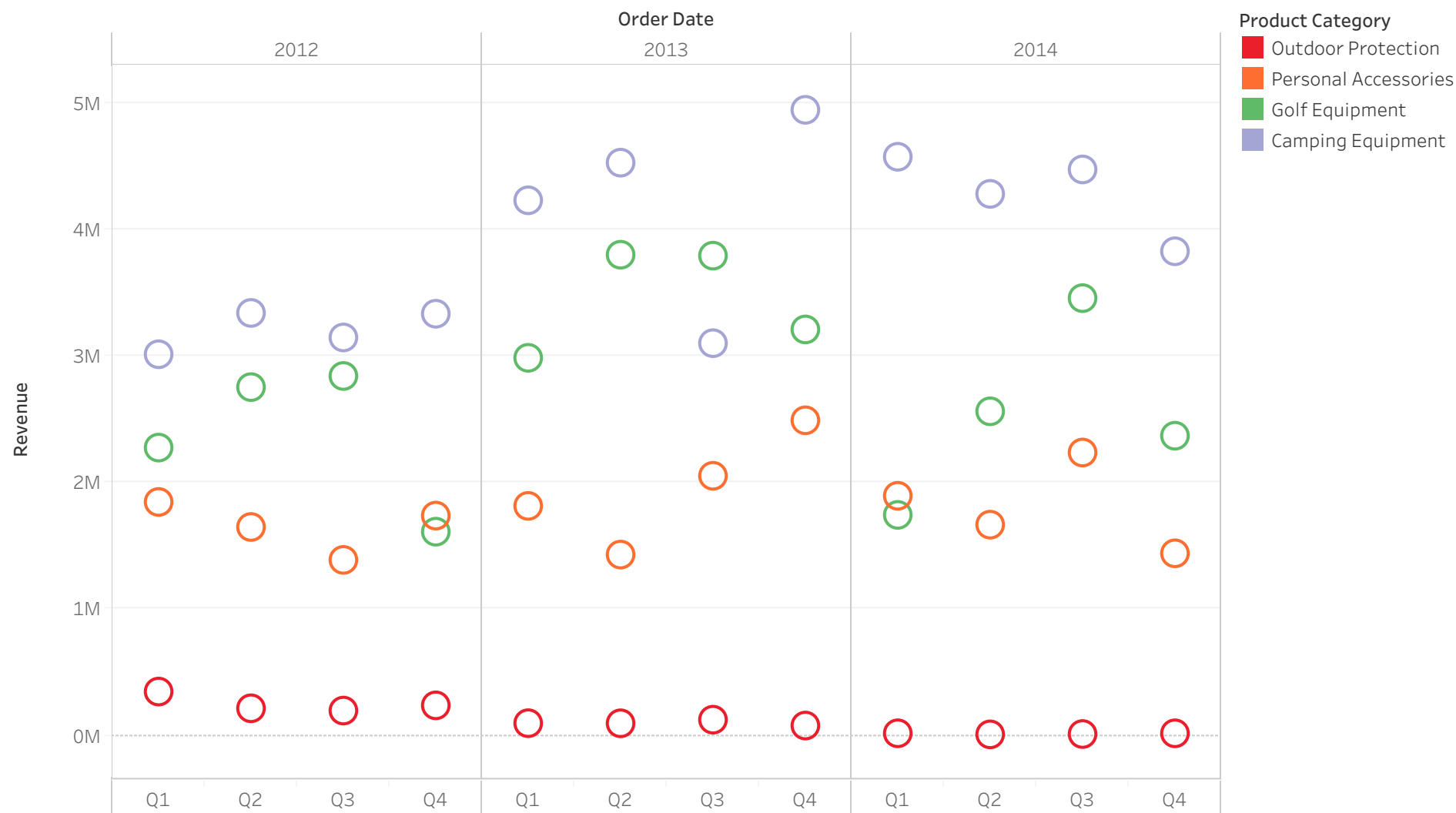
Q2) Create a chart to analyze relation between Revenue and Quantity for each Product Is there any correlation between two variables, write your inference in the caption.



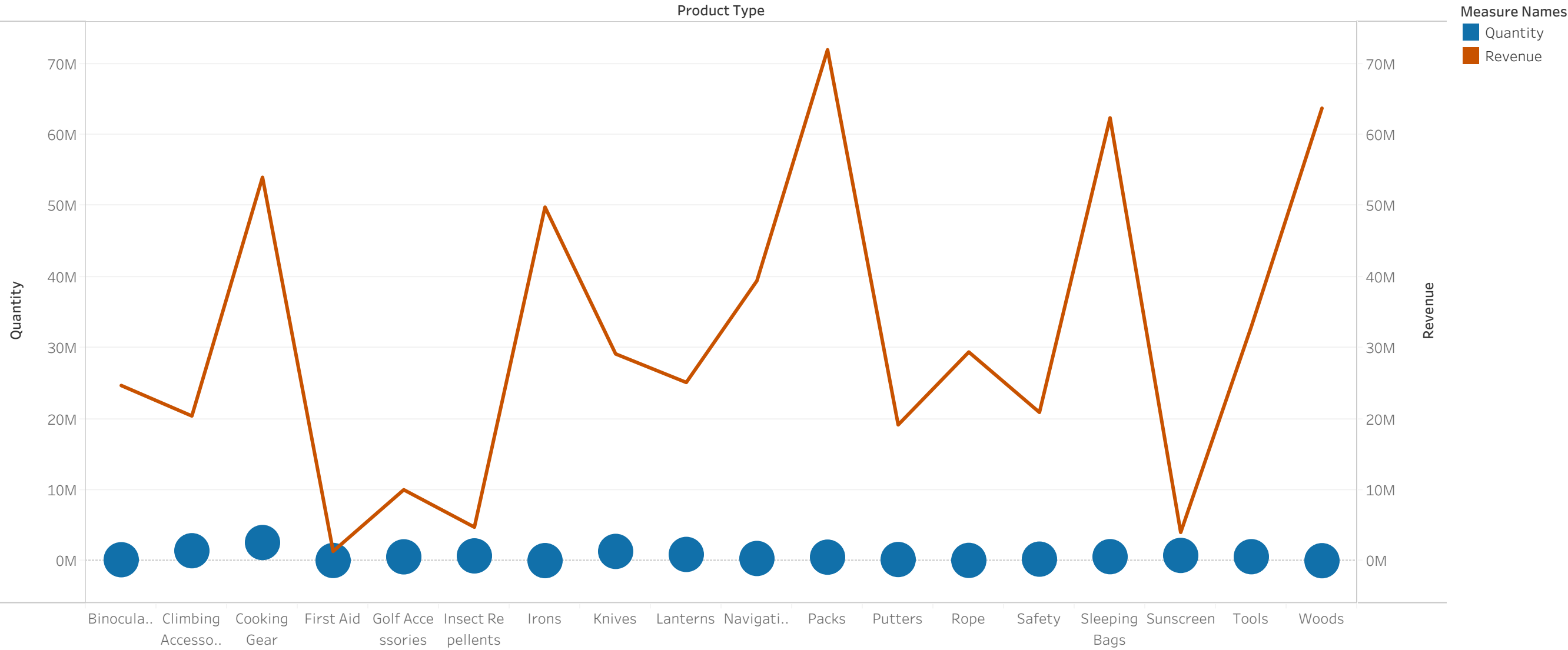
Sum of Quantity vs. sum of Revenue. Color shows details about Product.

- In this we can see many points some of them are :
1. As the Quantity Increases Revenue is lesser relatively
  2. Hailstorm Titanium Woods Set is making the Maximum revenue
  3. Price of Every product is different that's why Revenue Generated from every product based on quantity sold is different

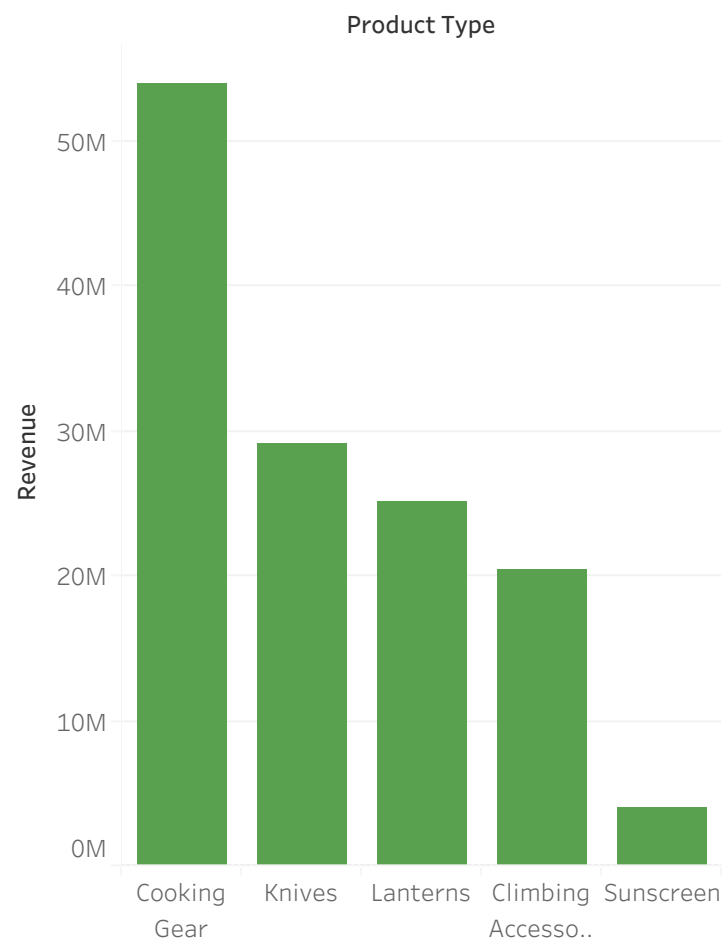
Q3) Analyze how the Revenue generated from the sales of sports equipment vary across the quarters in the three years for each Retailer Country



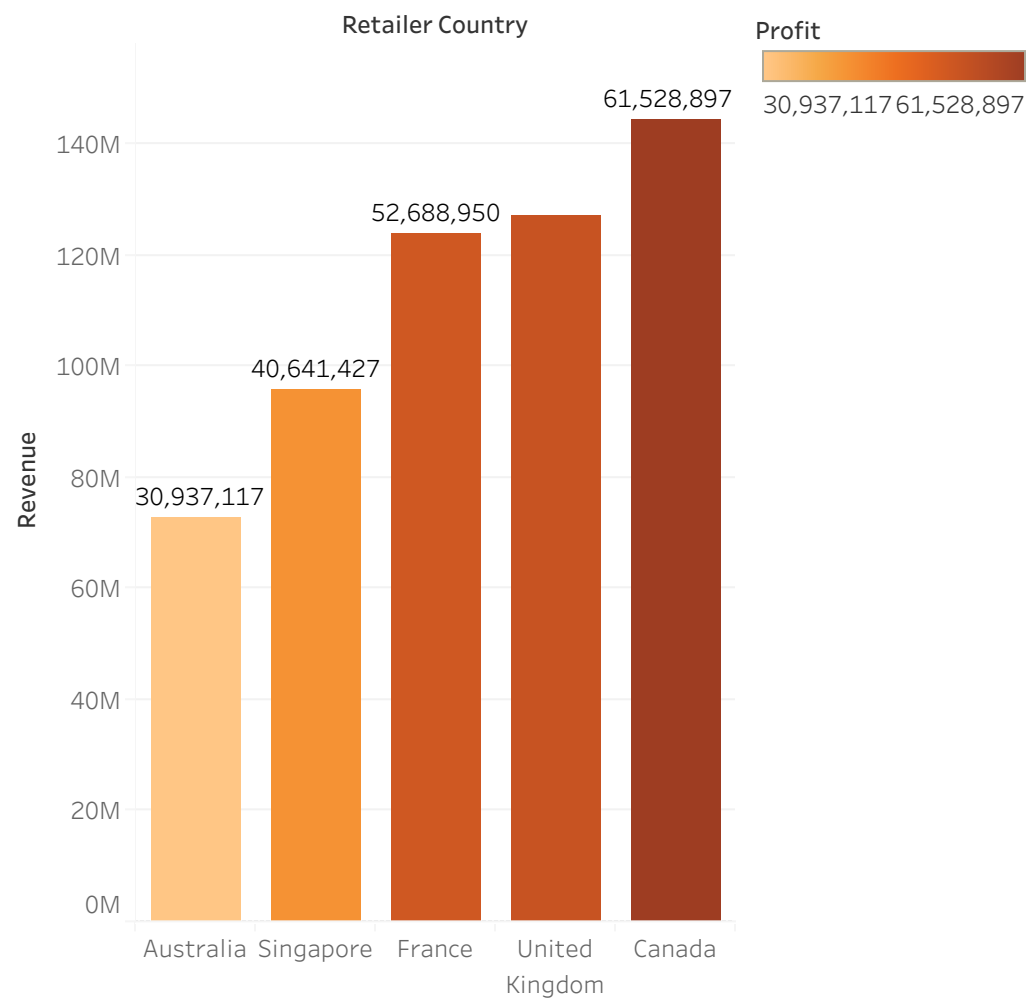
Q4) Create a dual axis chart to analyze Revenue and Quantity sold for each Product Type



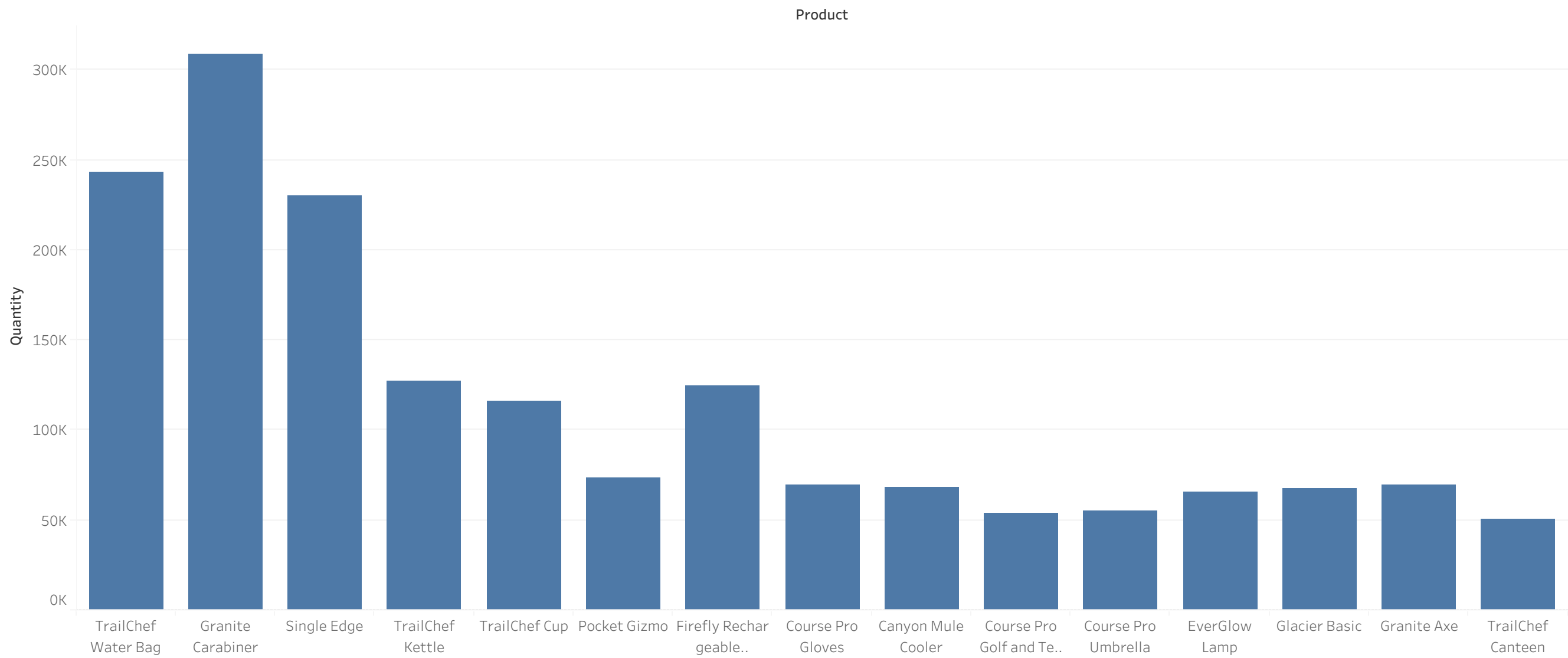
Q5) Create a Set for the Top 5 Product Types by Quantity sold. Analyze what happens on the Revenue for them Show the analysis in form of Chart



Q6) What is Total Revenue and Profit gained across each Retailer Country?  
[Profit = Revenue \* Gross Margin]

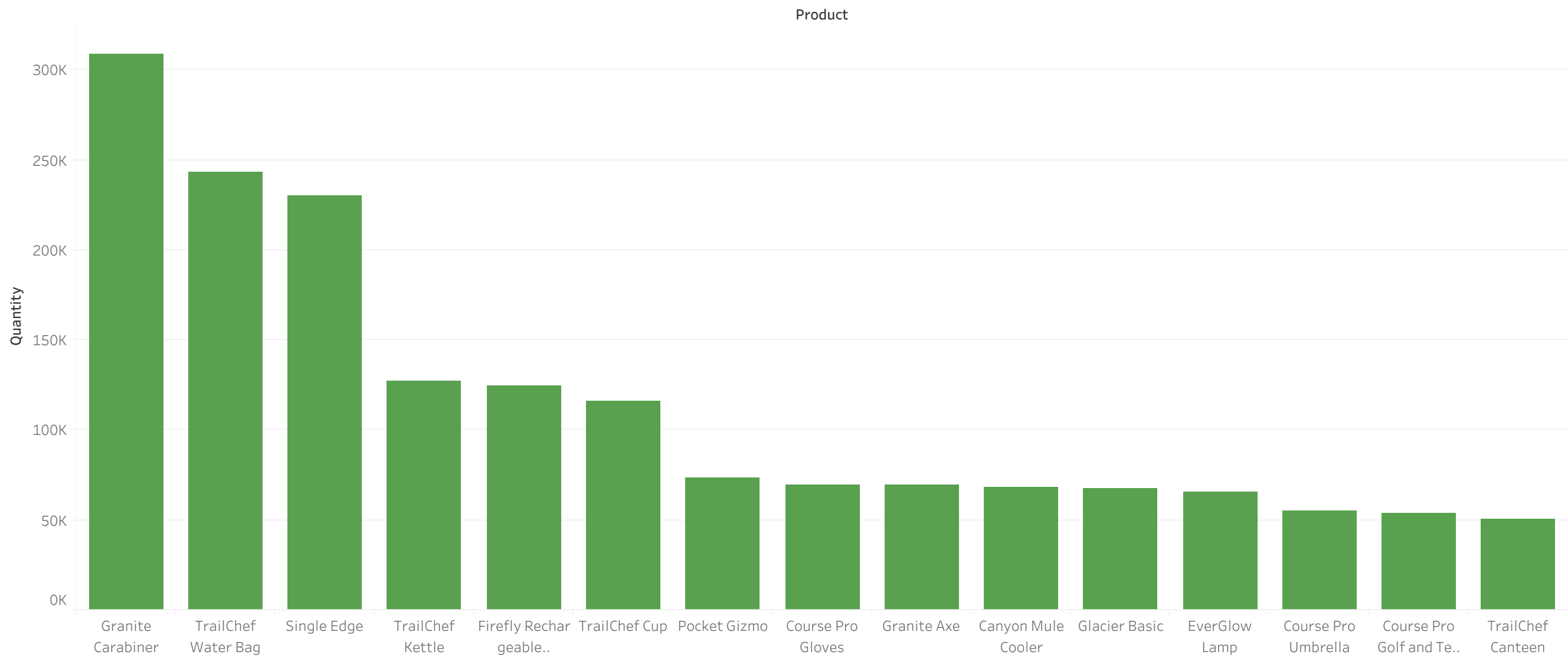


Q7) Which are the Top 15 Products that were sold in year 2014? Allow user to select the year dynamically



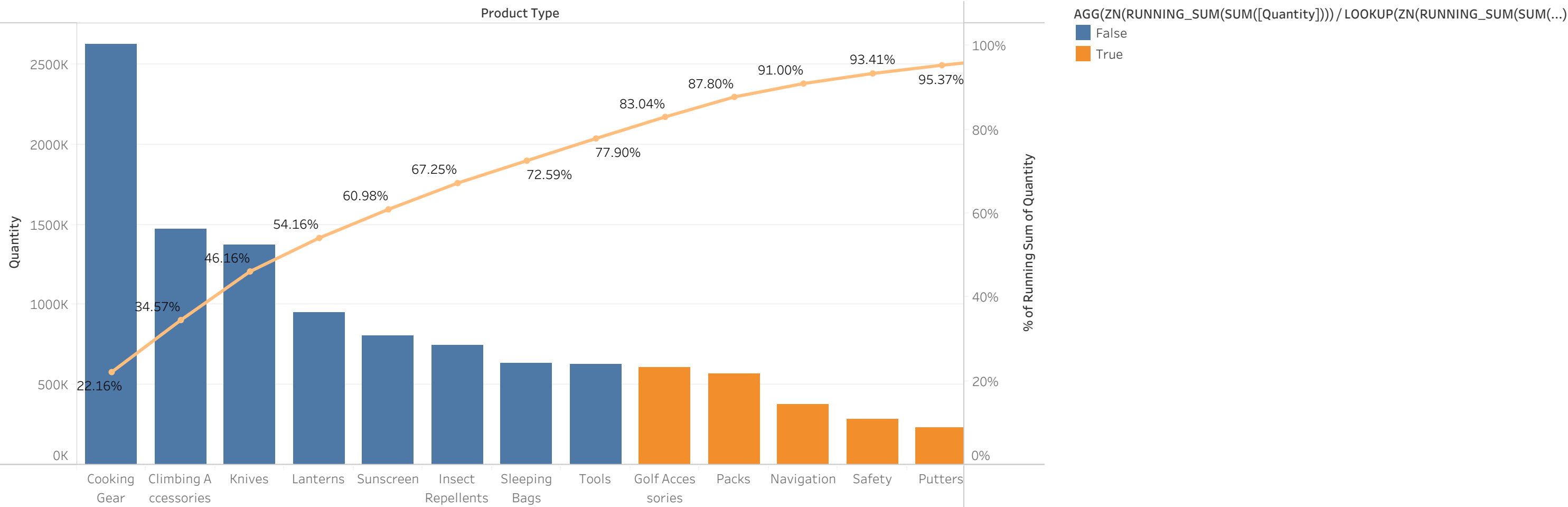


Q8) Make the "Top 15" (in above question) dynamic le let user choose how many top products user wants to see



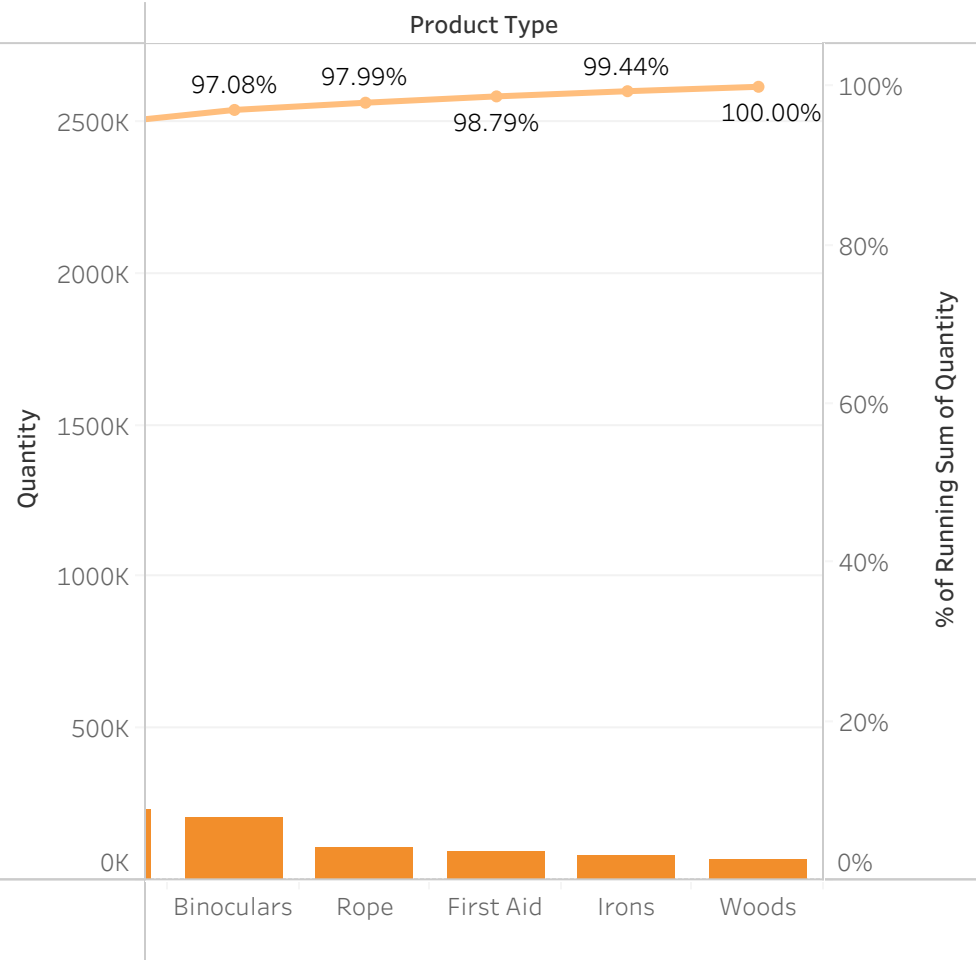
Q9) Create a Pareto graph and do following analysis  
a) For which Product Types the maximum Quantity of products are sold?  
[Hint Use "Sort" and "Table Calculation" features, and create dual axis chart]

b) Color the bars of Product Types that make up for 80% of the sold Quantity



Q9) Create a Pareto graph and do following analysis  
a) For which Product Types the maximum Quantity of products are sold?  
[Hint Use "Sort" and "Table Calculation" features, and create dual axis chart]

b) Color the bars of Product Types that make up for 80% of the sold Quantity



AGG(ZN(RUNNING\_SUM(SUM([Quantity])))) / LOOKUP(ZN(RUNNING\_SUM(SUM(...))

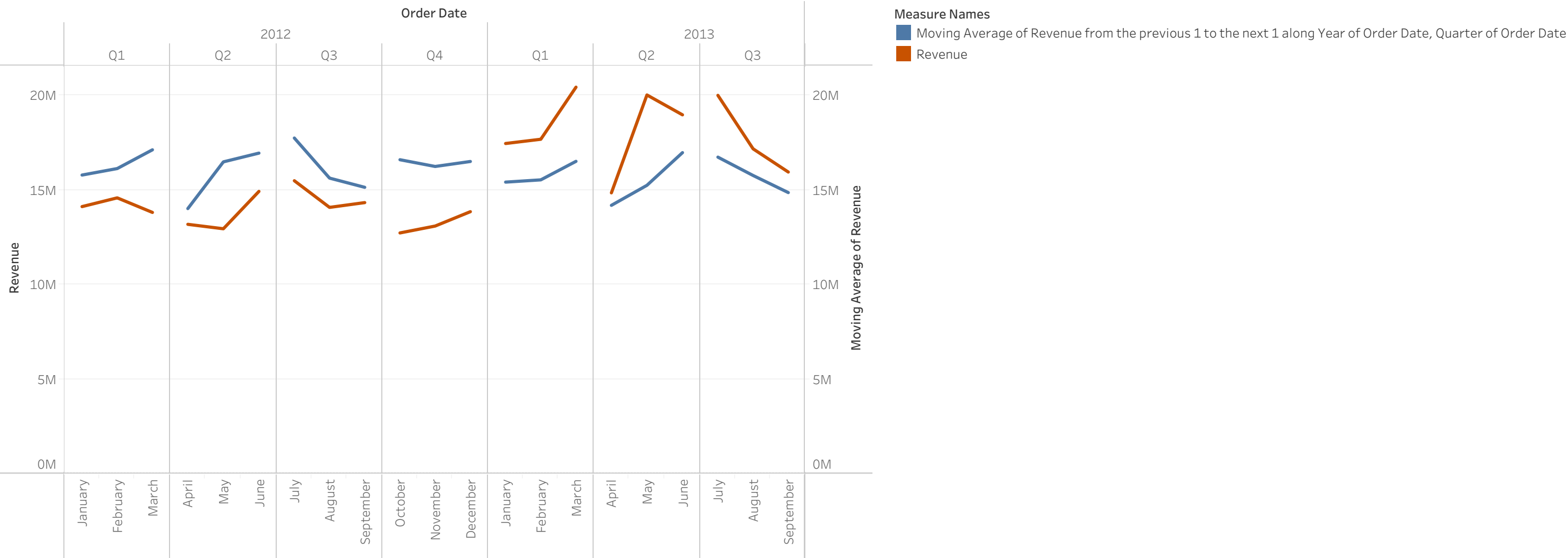
False

True

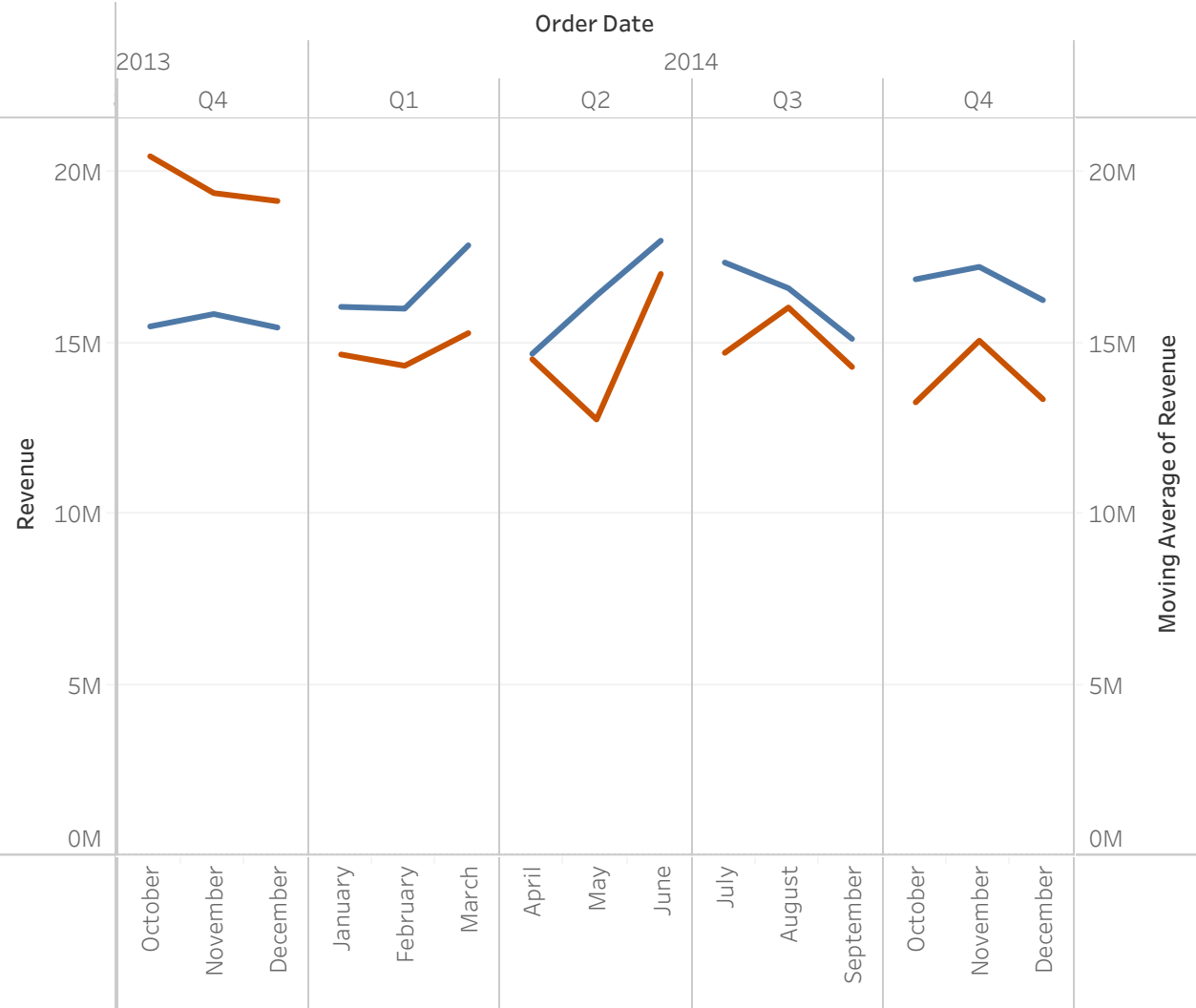
Q10) For each Product Category  
calculate the percentage growth at  
year-on year level.

Product Category	Order Date			% of Running Sum of Gr..	
	2012	2013	2014		
Mountaineering Equipme..		183.94%	132.93%	127.95%	201.34%
Golf Equipment		190.73%	127.95%		
Camping Equipment		194.25%	129.75%		
Outdoor Protection		198.35%	130.41%		
Personal Accessories		201.34%	129.73%		

Q11) Compare Moving average of sales to actual Revenue for each Month  
(Moving average is 3 months including current month)



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(Moving average is 3 months including current month)



Measure Names

- Moving Average of Revenue from the previous 1 to the next 1 along Year of Order Date, Quarter of Order Date
- Revenue

Q12) Created a view which displays total for Retailer Country of a user selected field ie the user should be able to select whether he wants to see the view for Revenue, Profit or Quantity Accordingly the view should show total for that field by Retailer country

