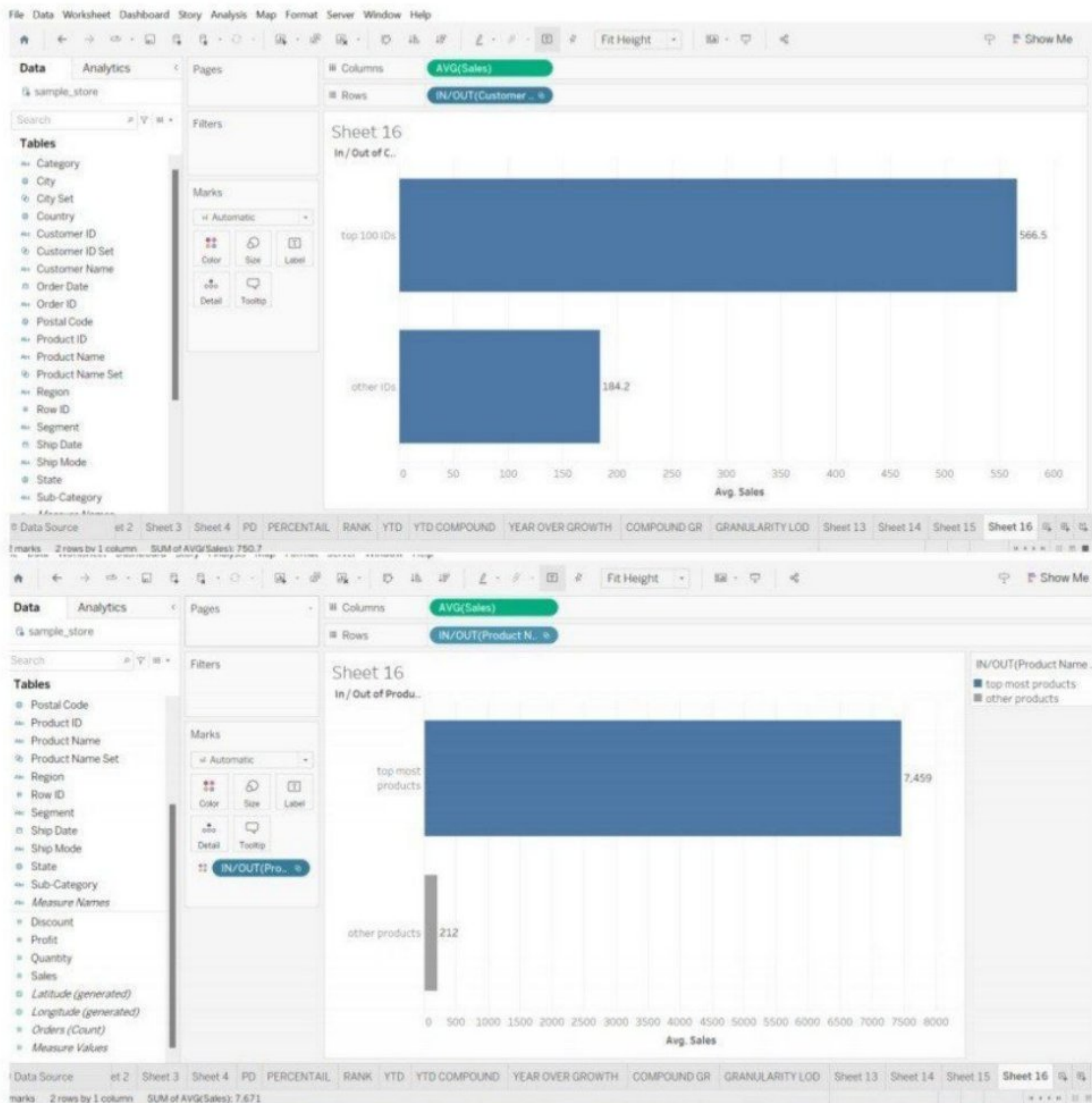


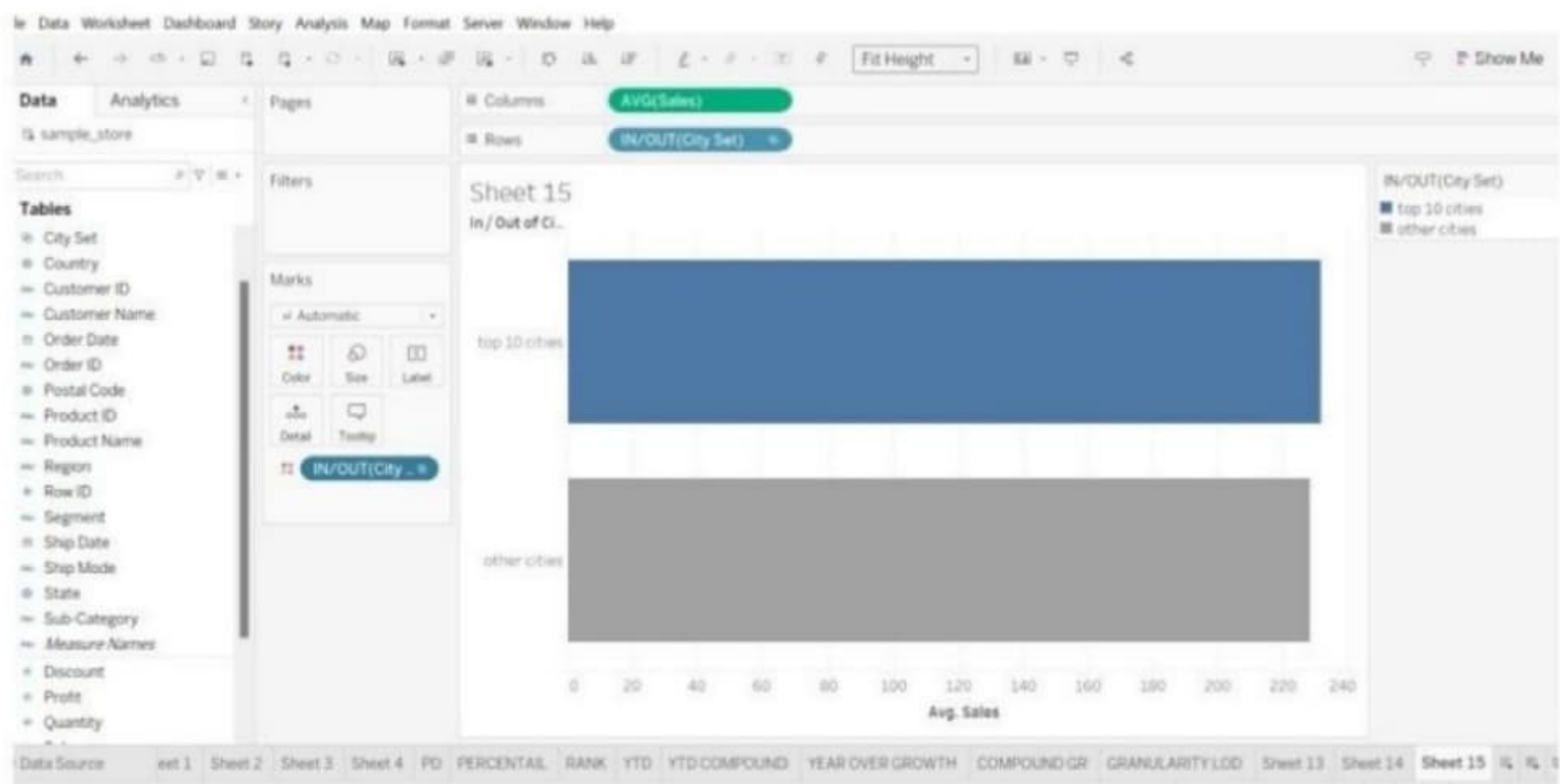
DATA ANALYTICS

Assignment 3

NAME: MYLAPALLI JHANSI REDDY

- Define at least two sets based on specific criteria from your dataset (e.g., high-value customers, top-performing products).





- Experiment with combining sets using UNION, INTERSECT, and MINUS operations.
MINUS, INSERT, UNION

Join Dialog (Top Screenshot):

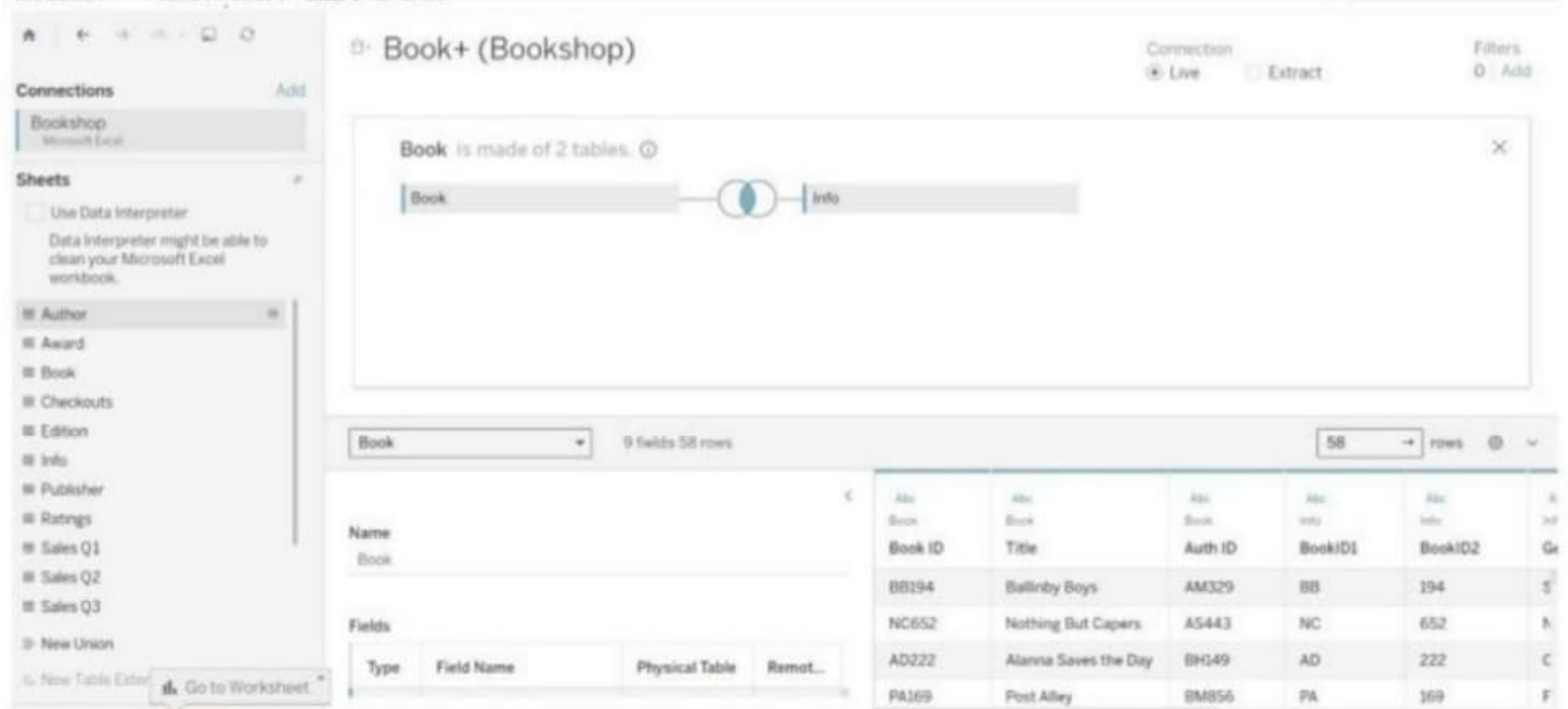
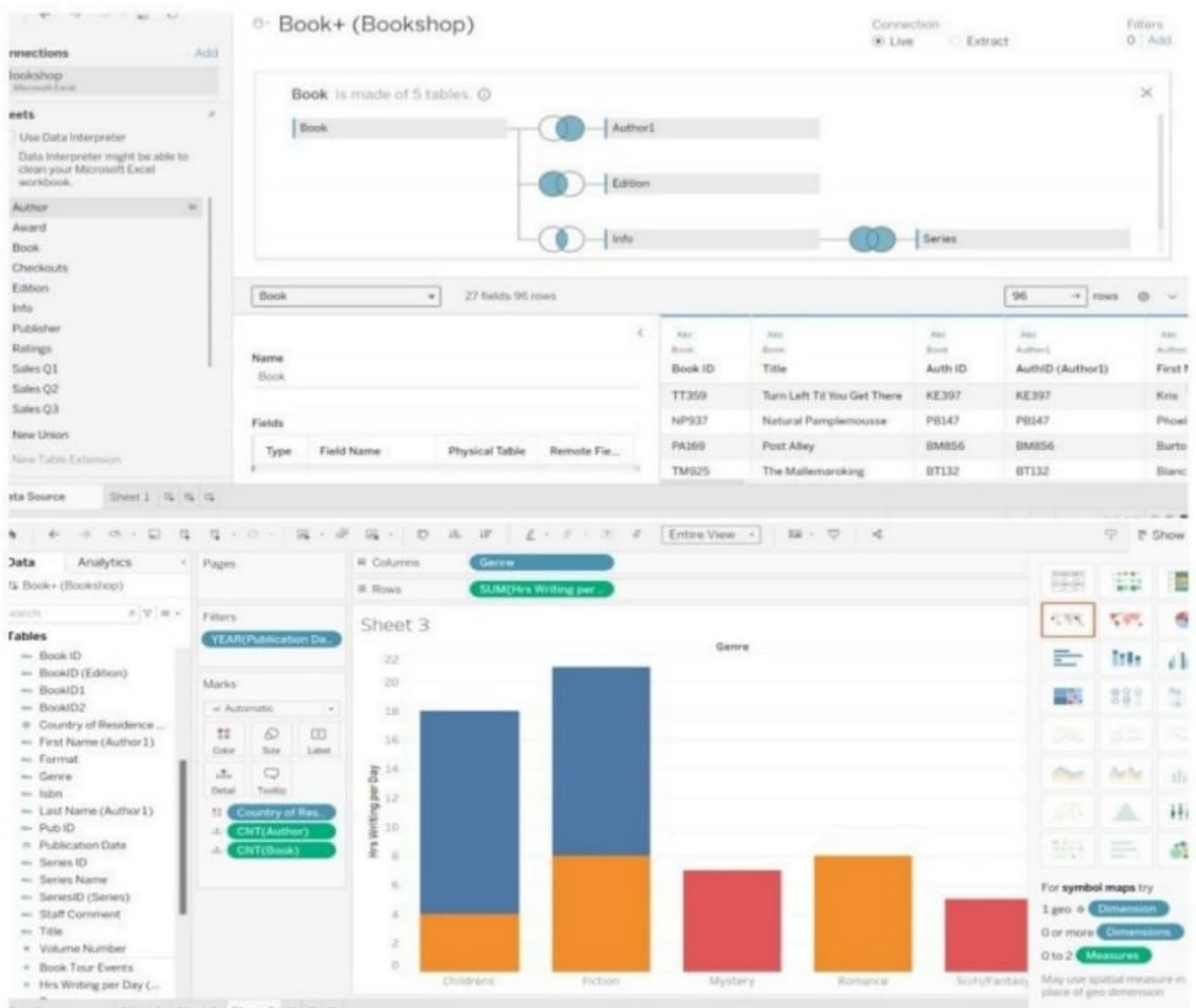
- Join Type: Inner
- Data Source: Book ID
- Info: [BookID1]...

Join Dialog (Bottom Screenshot):

- Join Type: Left
- Data Source: Book ID
- Info: [BookID1]...

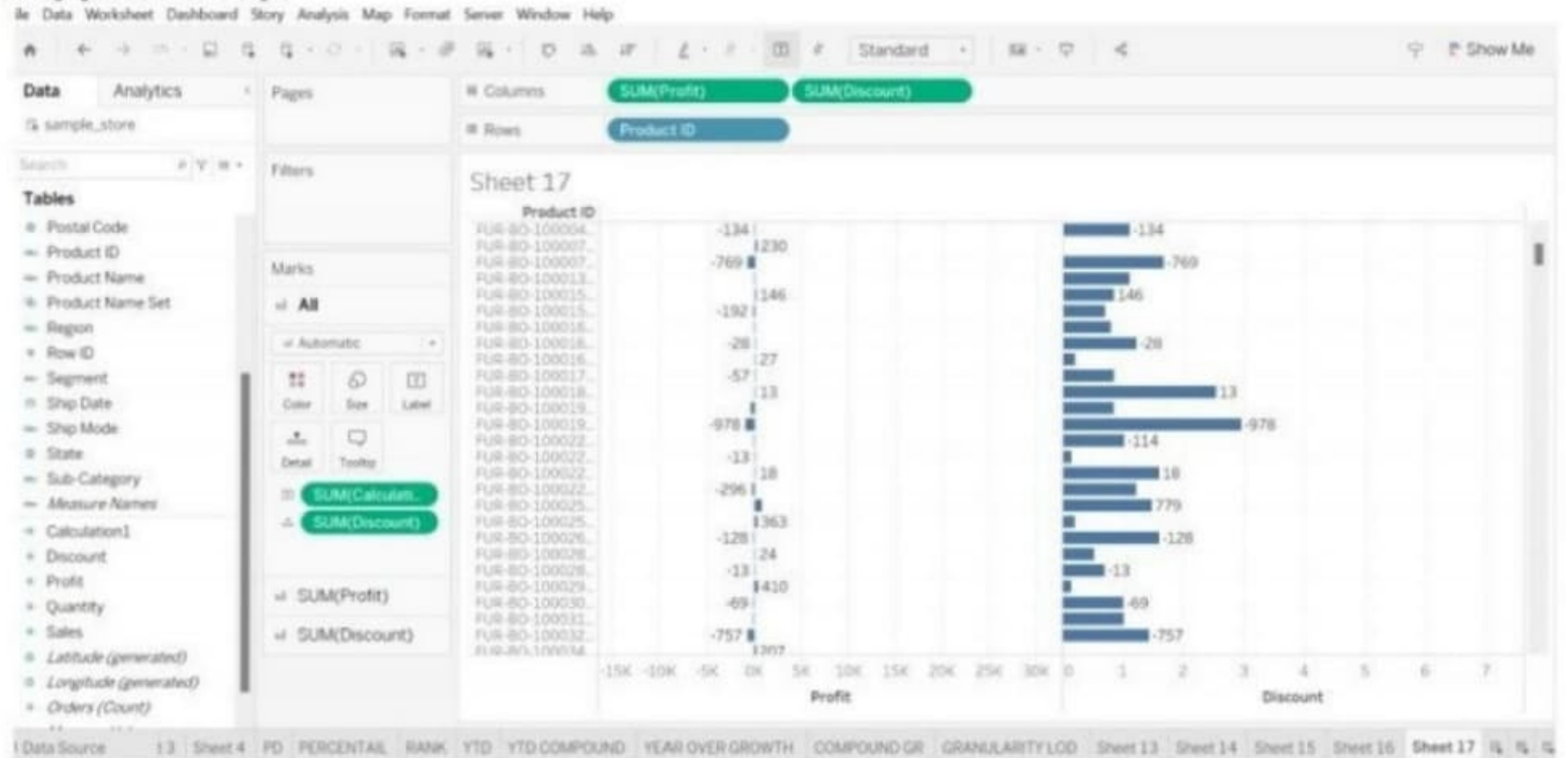
Table Data:

Name	Book ID	Title	Auth ID	BookID1	BookID2
MM424	(m)Mortality	CW626	MM	424	
NR695	9803 North Milwor...	CS190	NR	695	
AM124	A Horrible Human ...	KD640	AM	124	
AK974	Adventures of Kaya	WH901	AK	974	

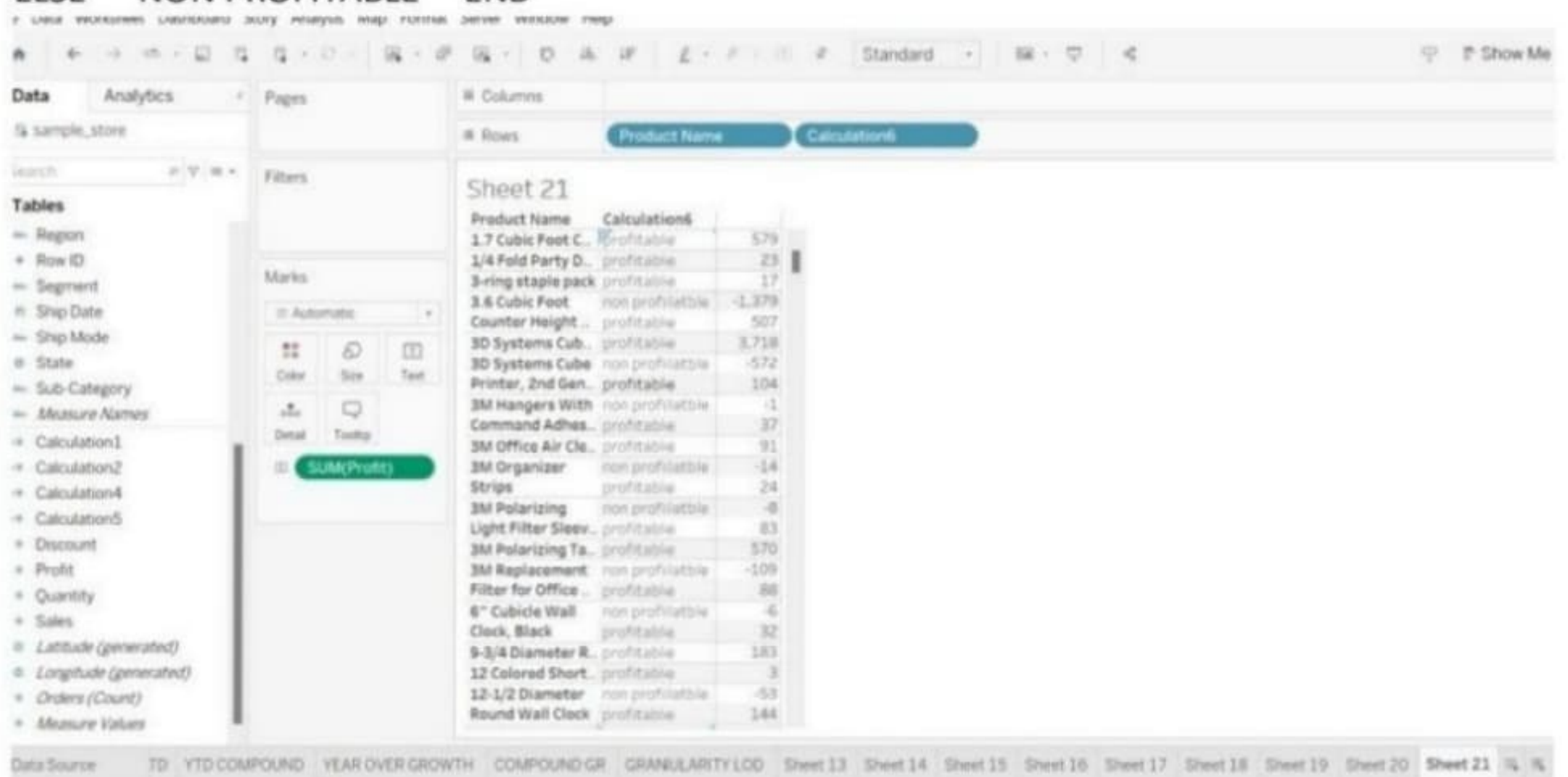


- Create 2 Calculation field using any aggregate function

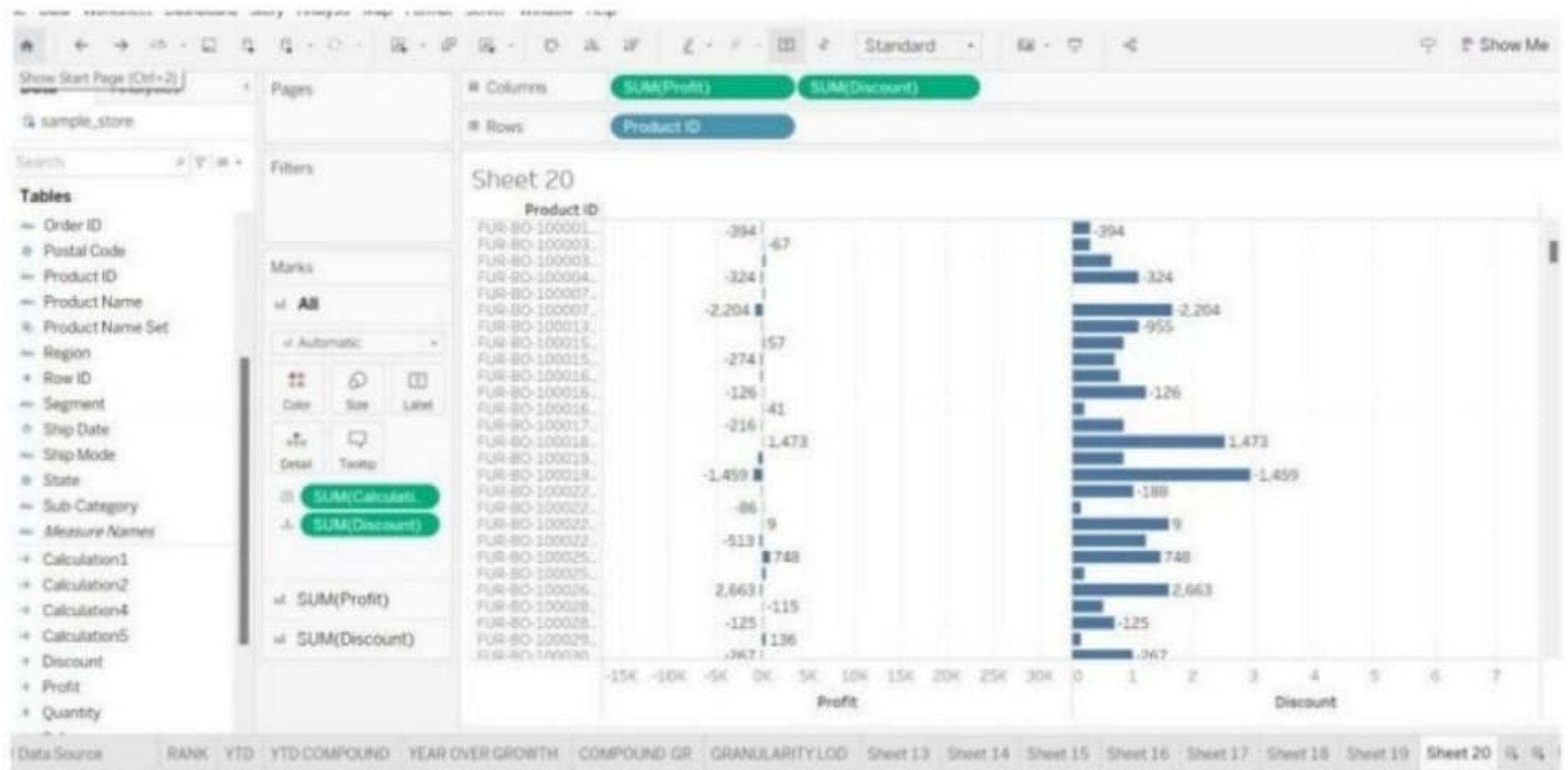
[PROFIT]-[DISCOUNT]:



IF[PROFIT] > 0 THEN "PROFITABLE"
ELSE "NON PROFITABLE" END

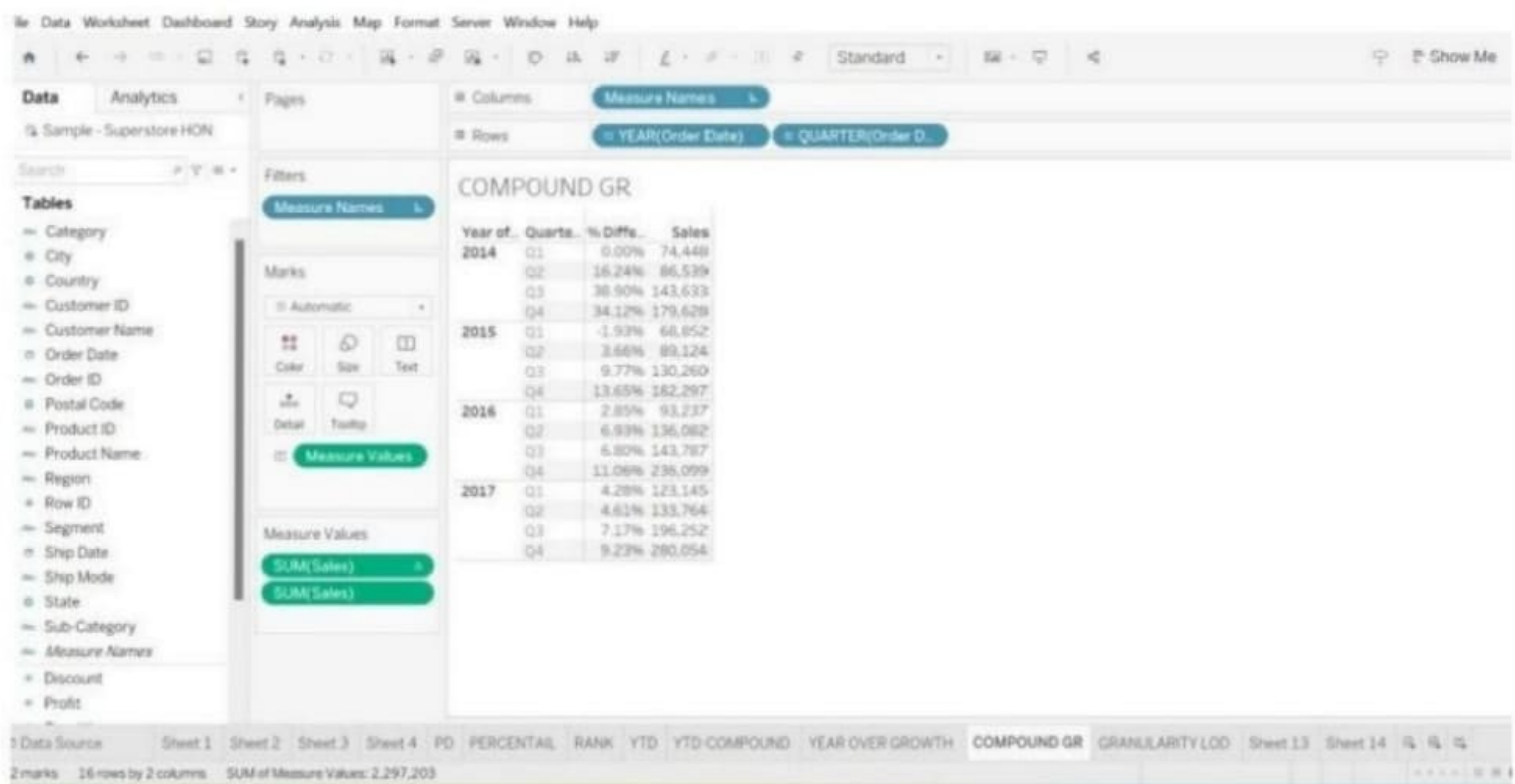


$$([PROFIT] - [DISCOUNT]) / ABS([DISCOUNT])$$

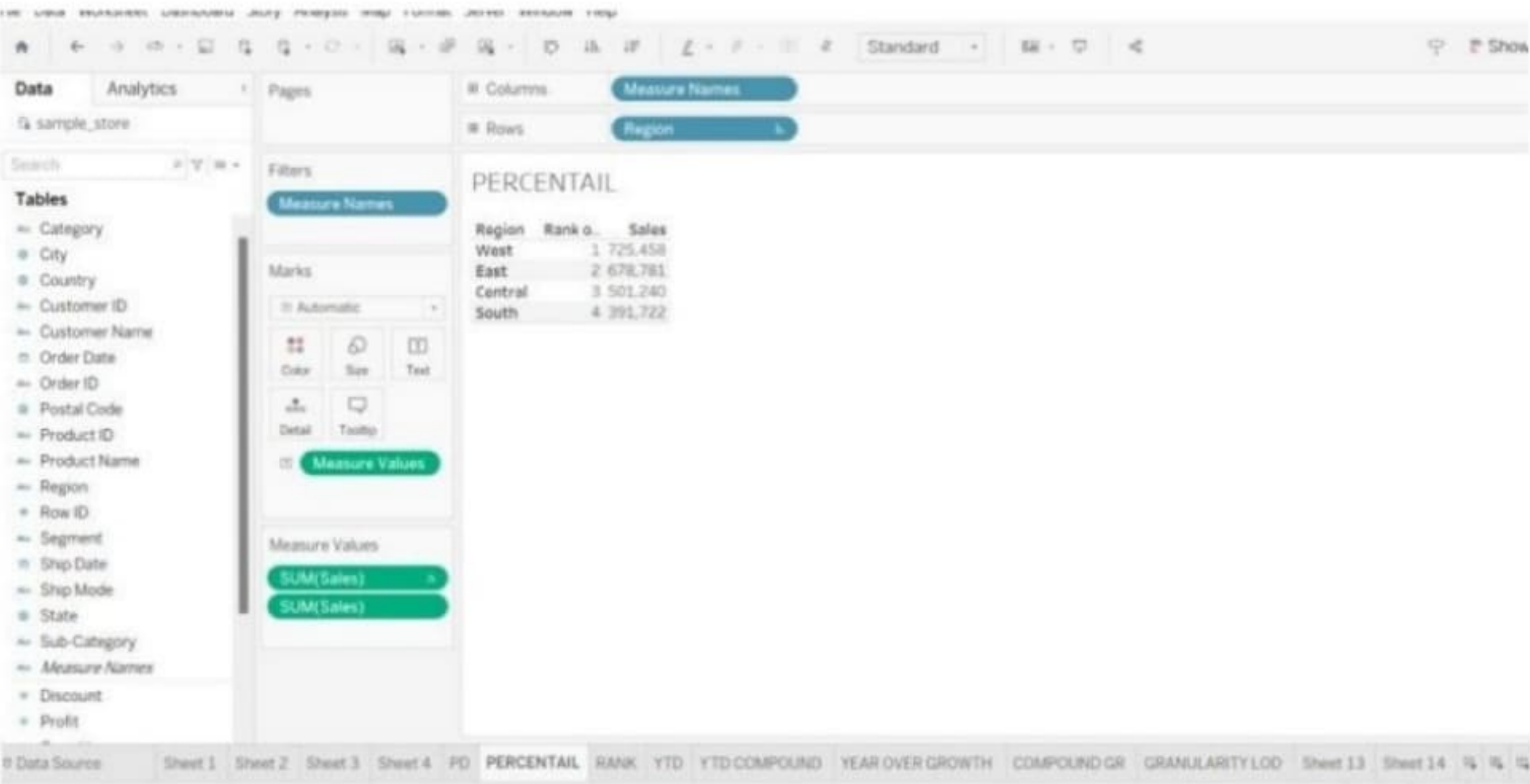


- 3 visualization using quick Table Calculations Dataset

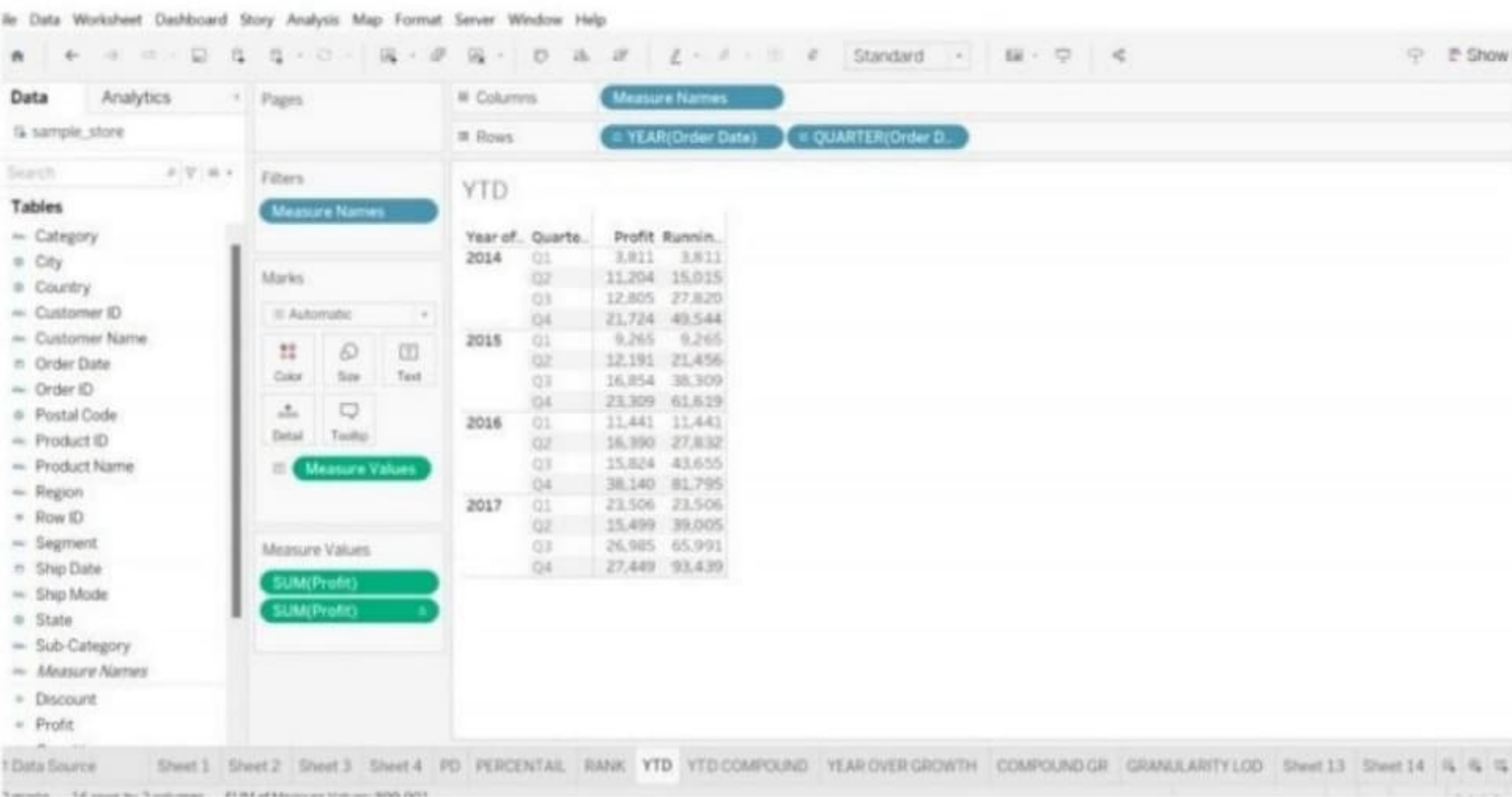
COMPOUND GROWTH RATE:



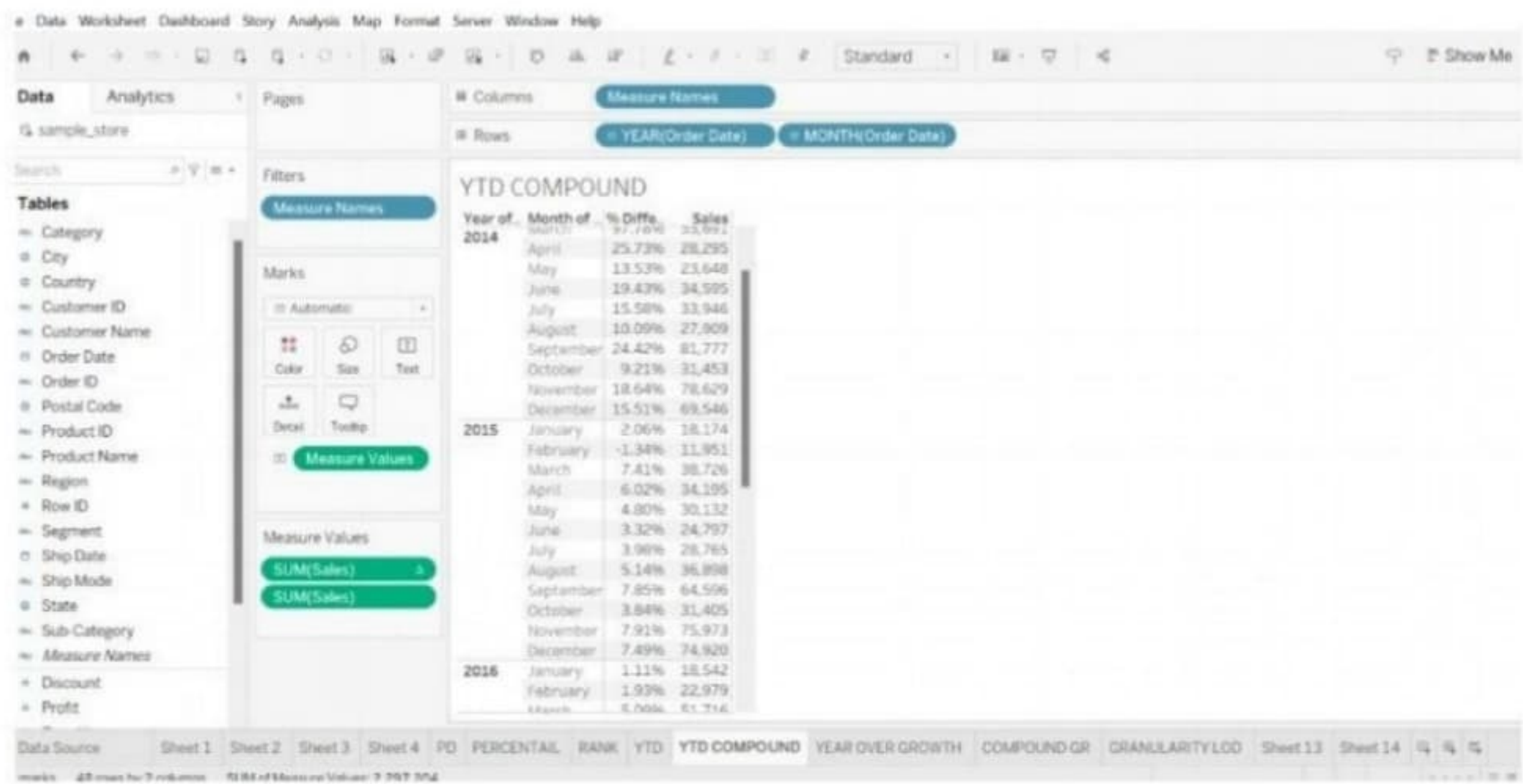
PERCENTAIL



YEAR TO DATE:



YEAR TO DATE COMPOUND:



Bookshop.xlsx



Sample - Superstore
(5).xls