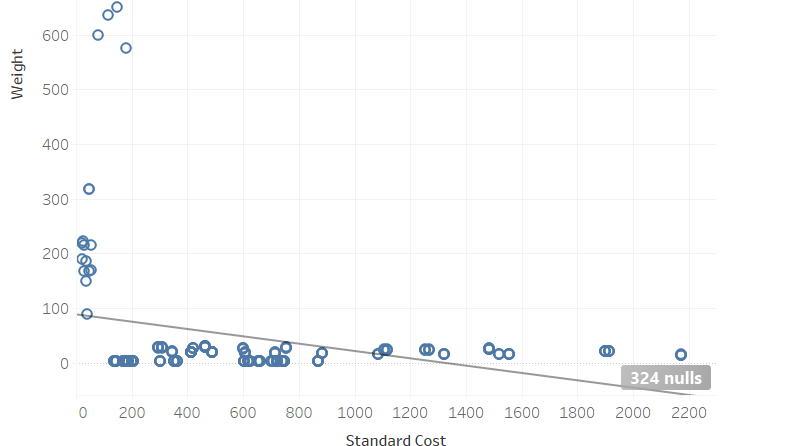
Lab 6: Advanced Tableau IV

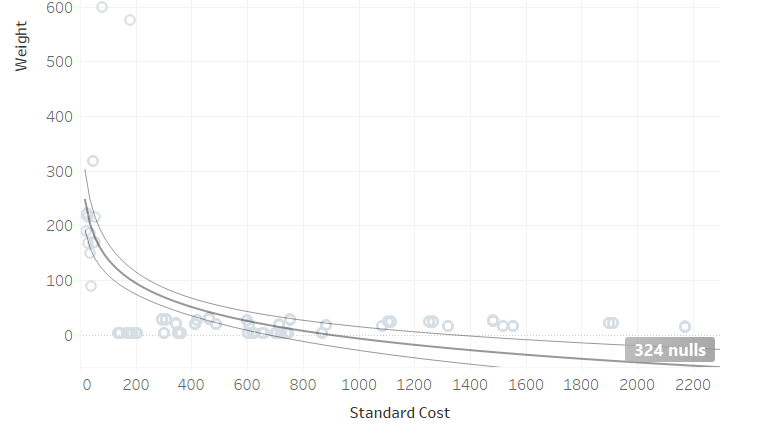
Name: Khush

1. Showing statistics and forecasting: use the analytics pane and trend lines:

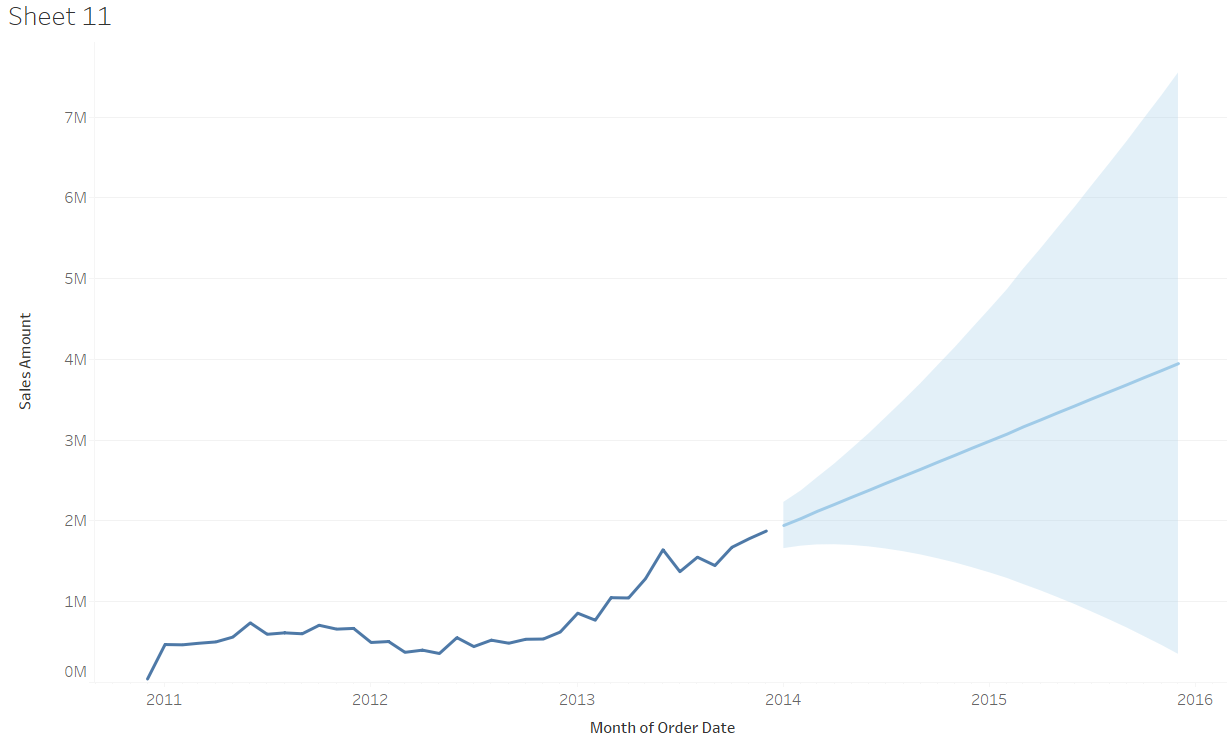
(1). Build a trend line between weight and standard cost, enable confidence interval, are the correlation coefficient between these two facts significant?



Yes they have negative and significant coefficient;



(2). Generate a forecast in the View: build a forecast line to predict the sum of sales amount in 2015 (order date);



2. Find Clusters in Data:

(1). Find clusters in the scatterplot of weight and product cost from production dimension; How many clusters are generated automatically? Distinguish these clusters using different colors;

3 clusters are generated by default

1. . Display only cluster 1 and cluster 2 in the view; Save clusters as groups in the data field, and rename the groups;

