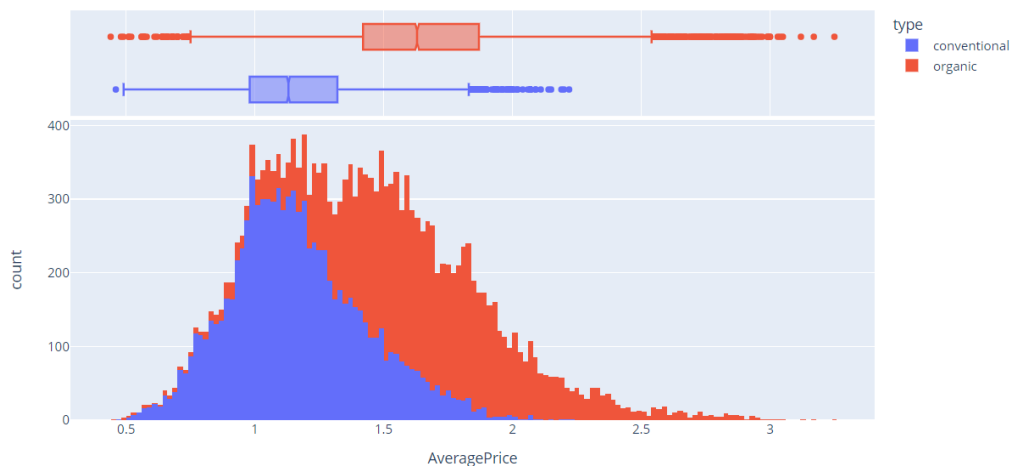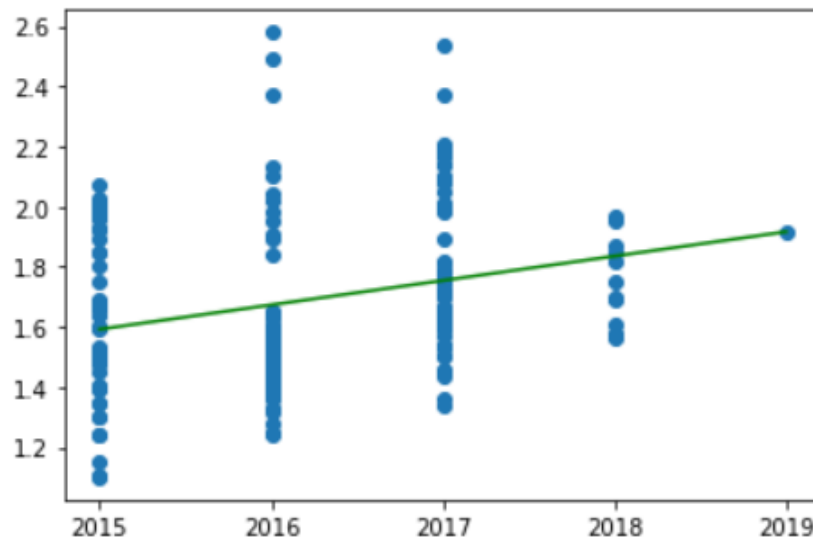# MVP
Avocado Price Forecasting

The purpose of this project is to predict the future price of avocado based on the product number and assign if the avocado is conventional or organic.

First of all, I'm trying to review the two types of avocados, so I created a histogram showing the price distribution of each one.

And as shown above the "Organic avocados" are more expensive than the "Conventional avocados".

Then, I decided to predict the next year price, so I built a simple linear model using scipy.

Predicted avocado price in California in 2019 is: 1.92 USD.

Next step, after searching, using the FB Prophet to show forecasting is the best technique to use.