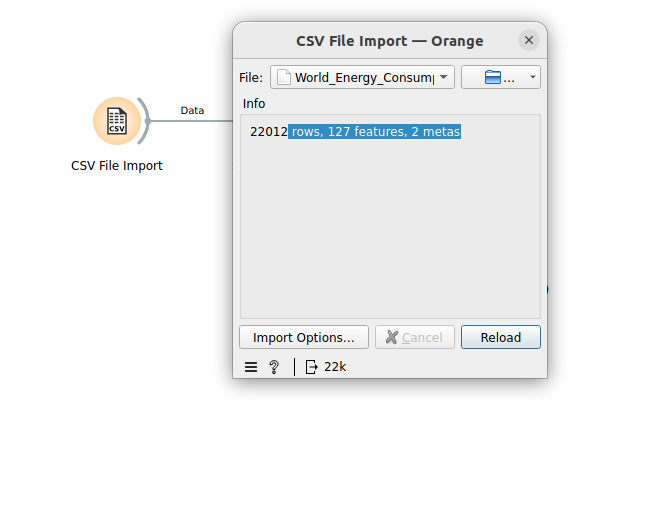
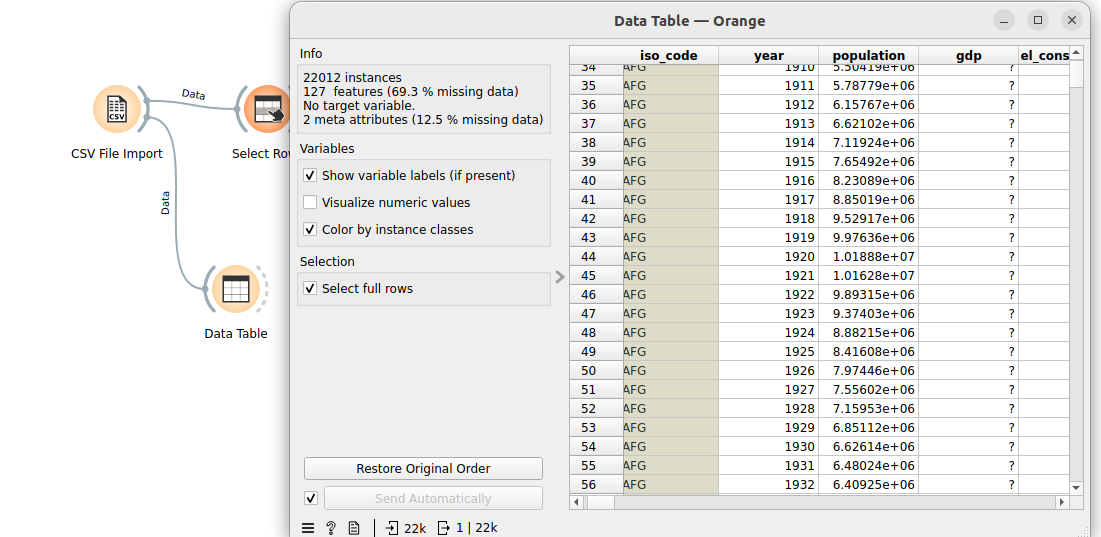


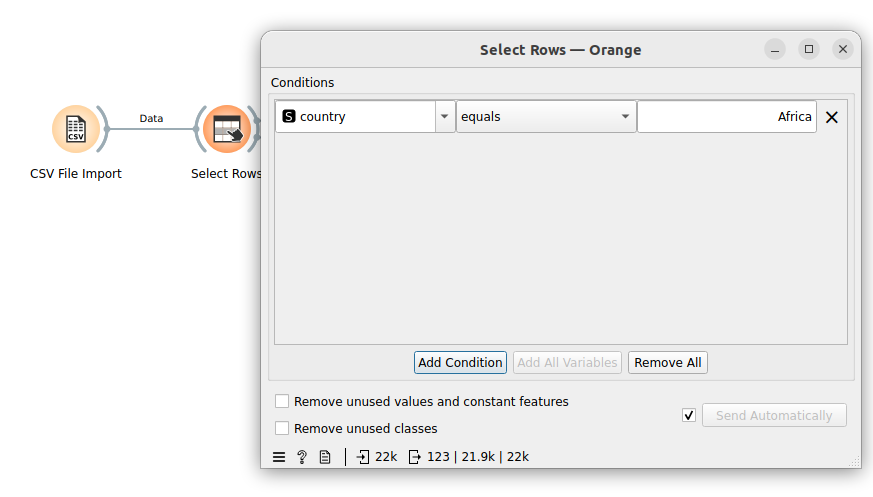
First we have selected a csv file in Orange platform :



Next we have made DataTable and connected it with csv in orange .

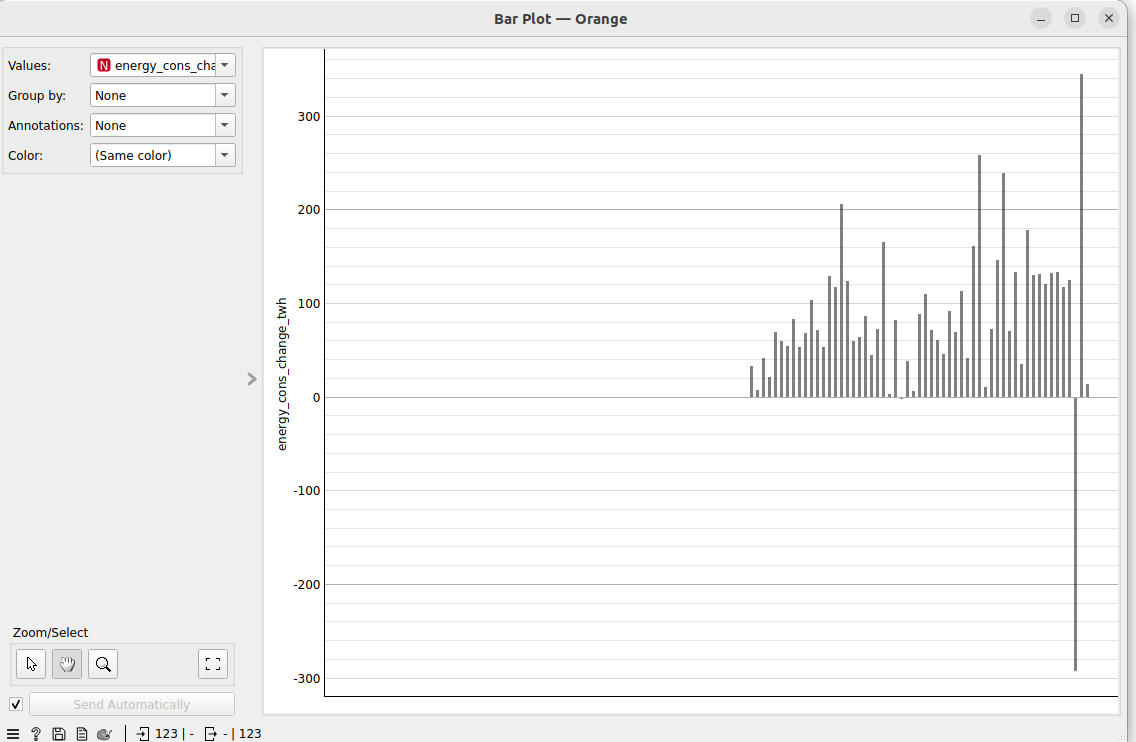


Next we are analyzing data by selecting rows and implementing conditions

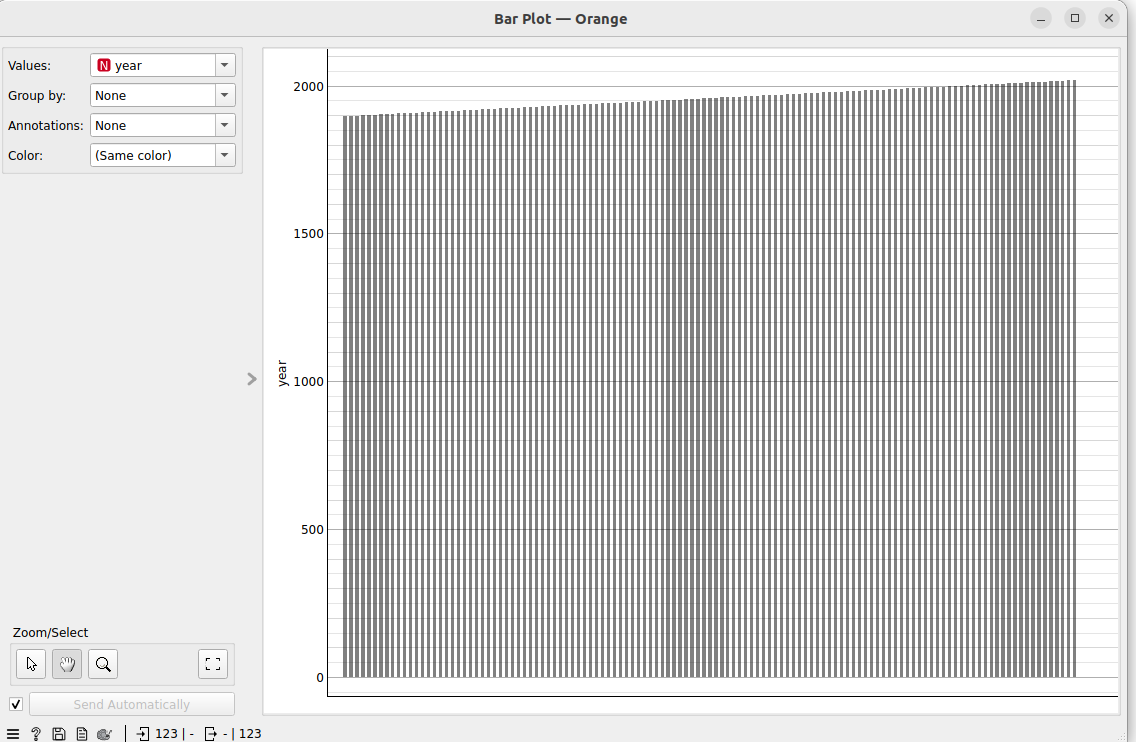


Viewing the bar plot by connecting it with visualizing tools available in our ORANGE dataviewer.

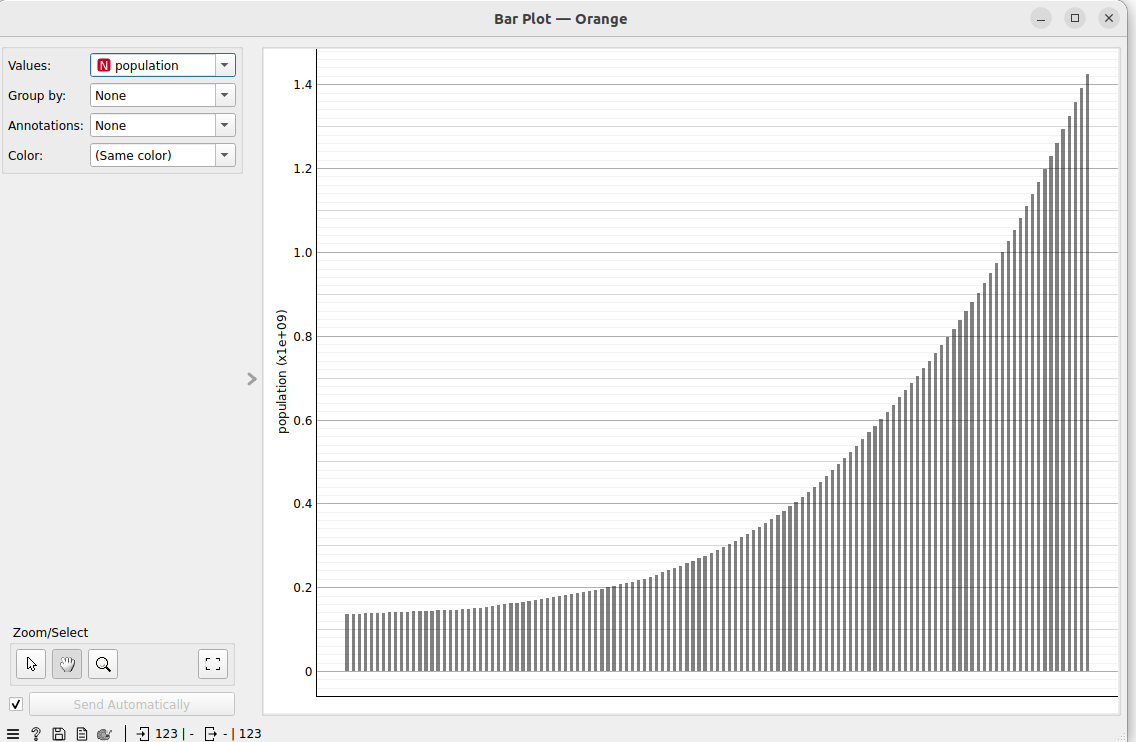
**BAR PLOT BY ENERGY CONSUMPTION**



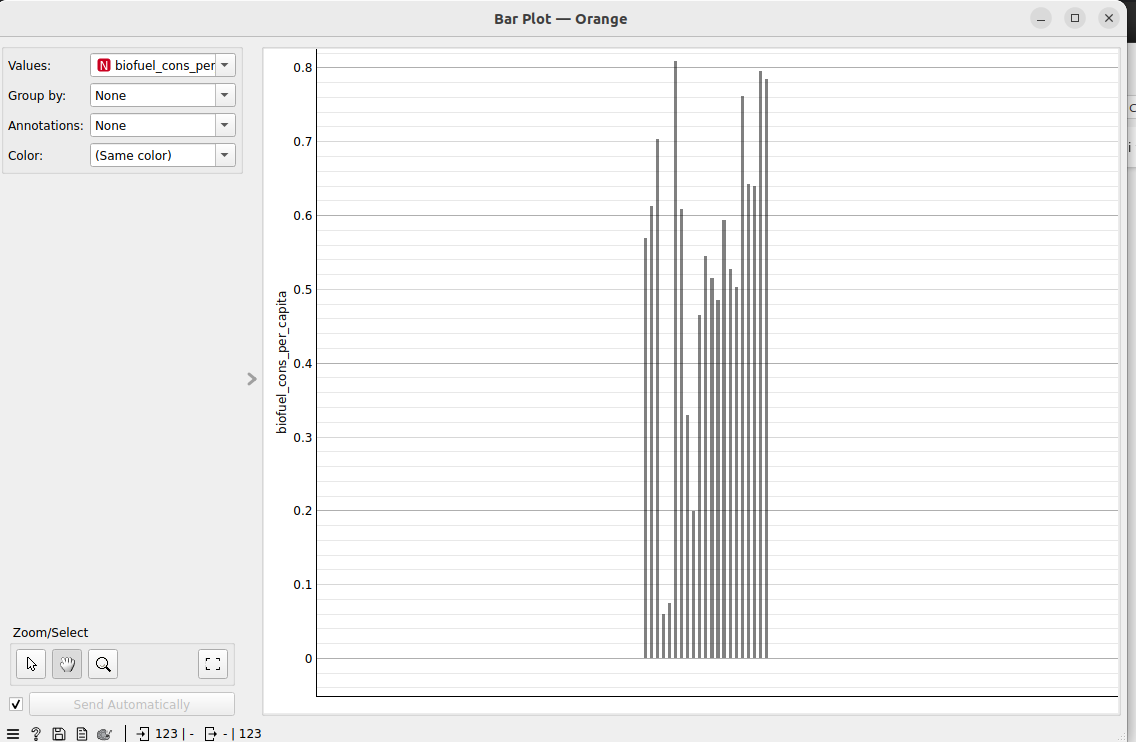
**BAR PLOT BY YEAR**



**BAR PLOT BY POPULATION**



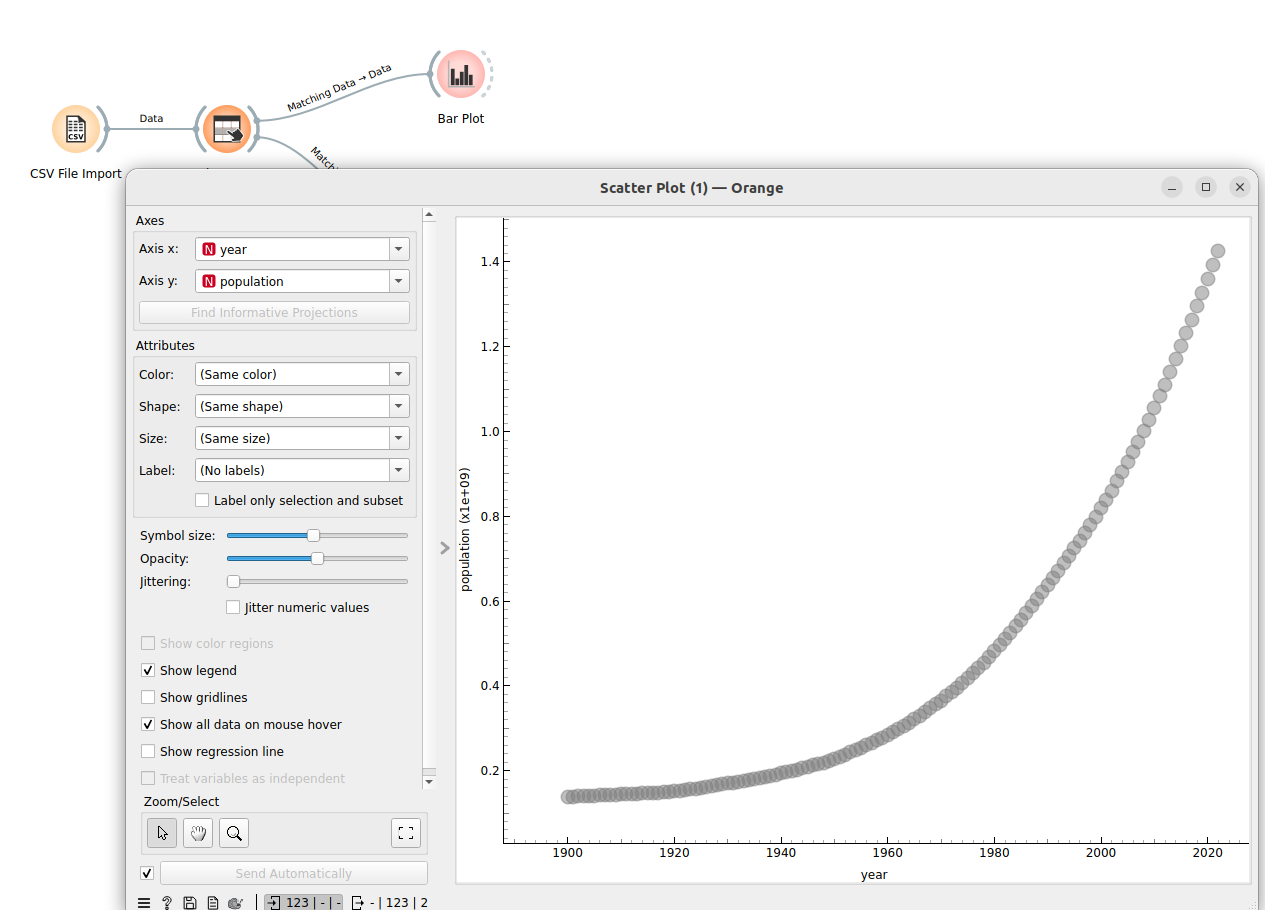
**BAR PLOT BY BIO FUEL CONSUMPTION PER CAPITA**



**SCATTER PLOTS:**

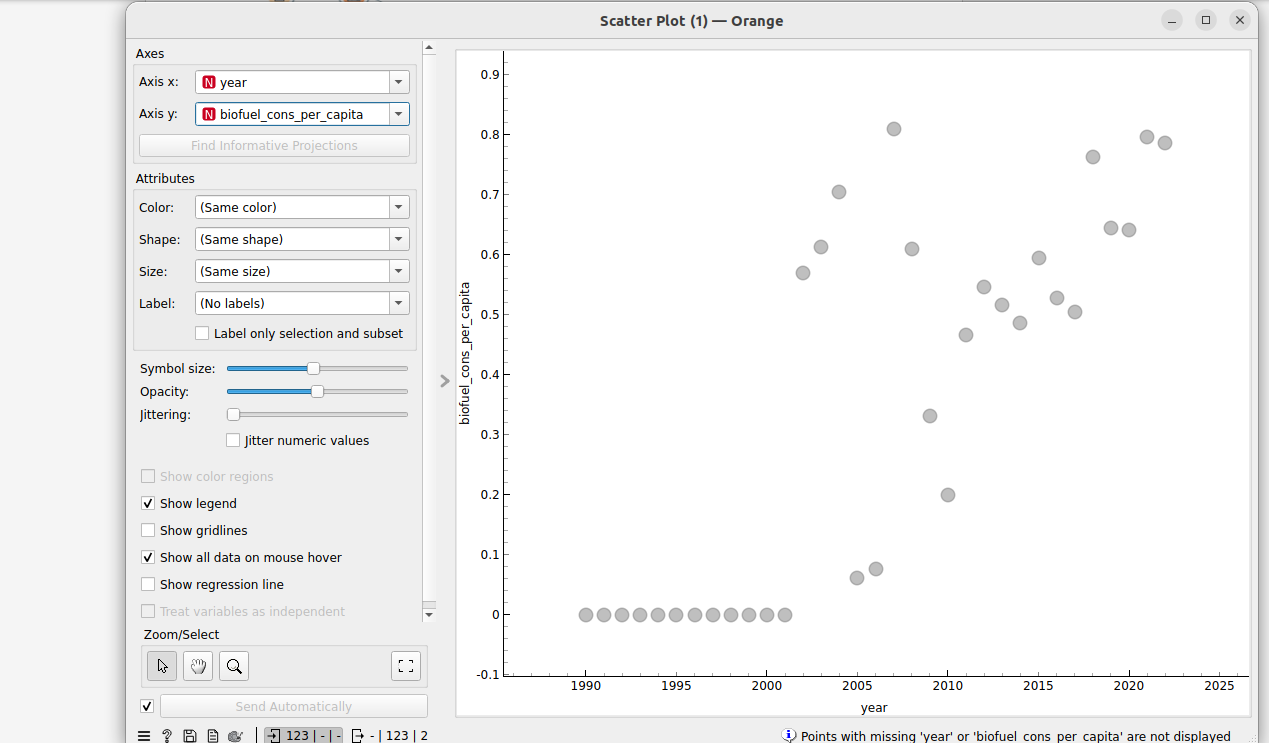
**Scatter plot 1**

**Year and population**



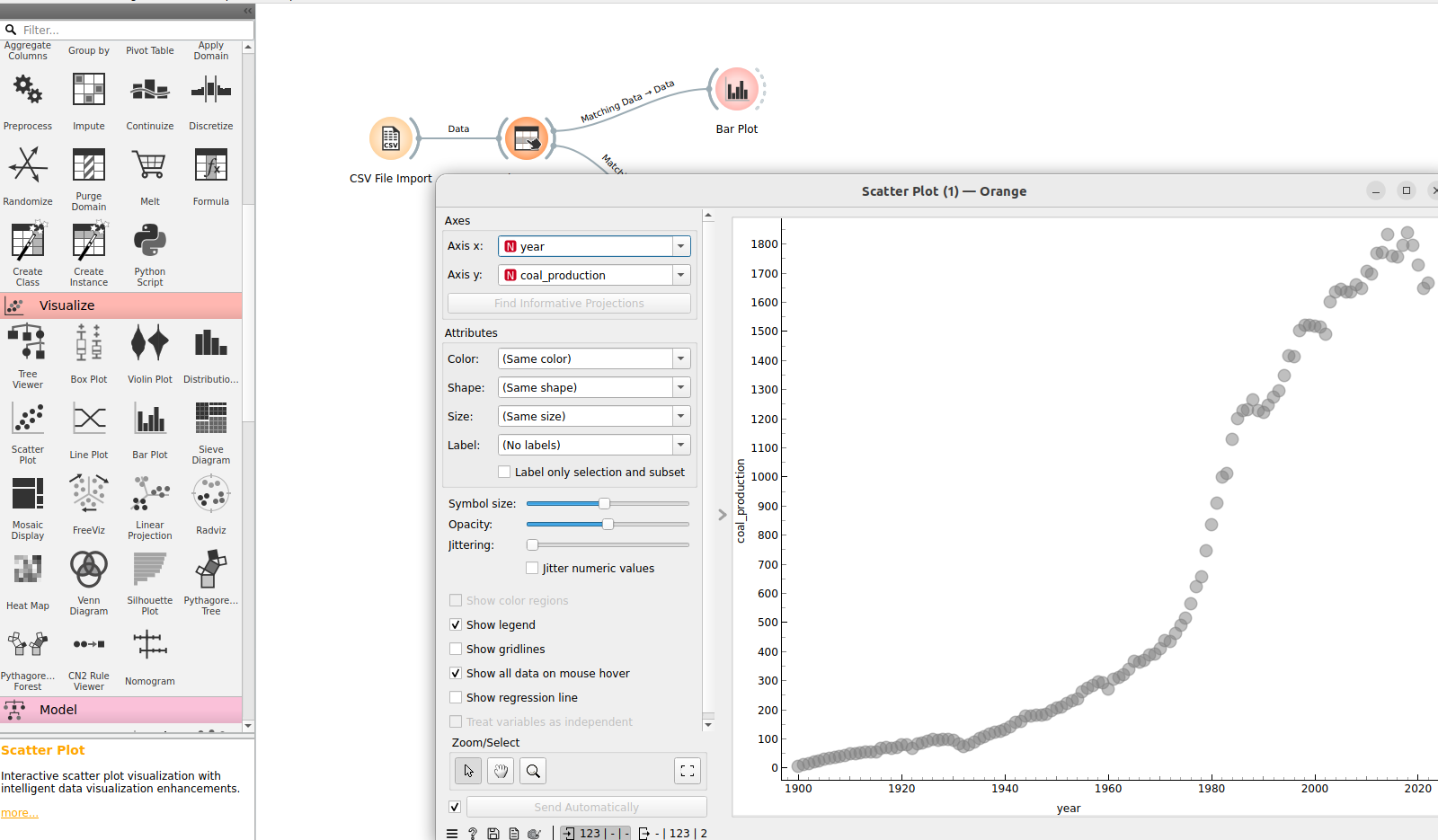
**Scatter plot 2**

**Year and Bio fuel consumption per capita**

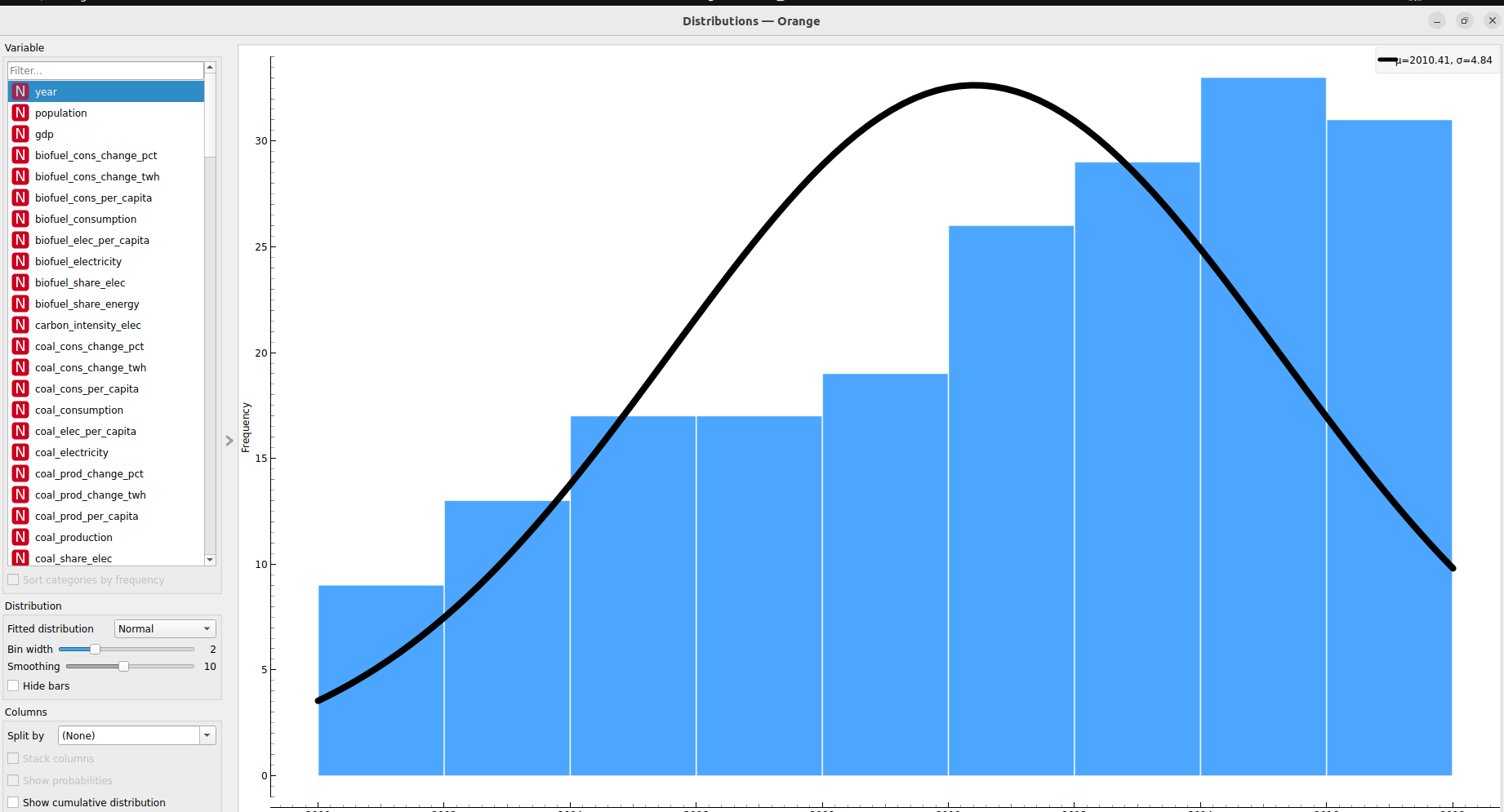


**Scatter plot 3**

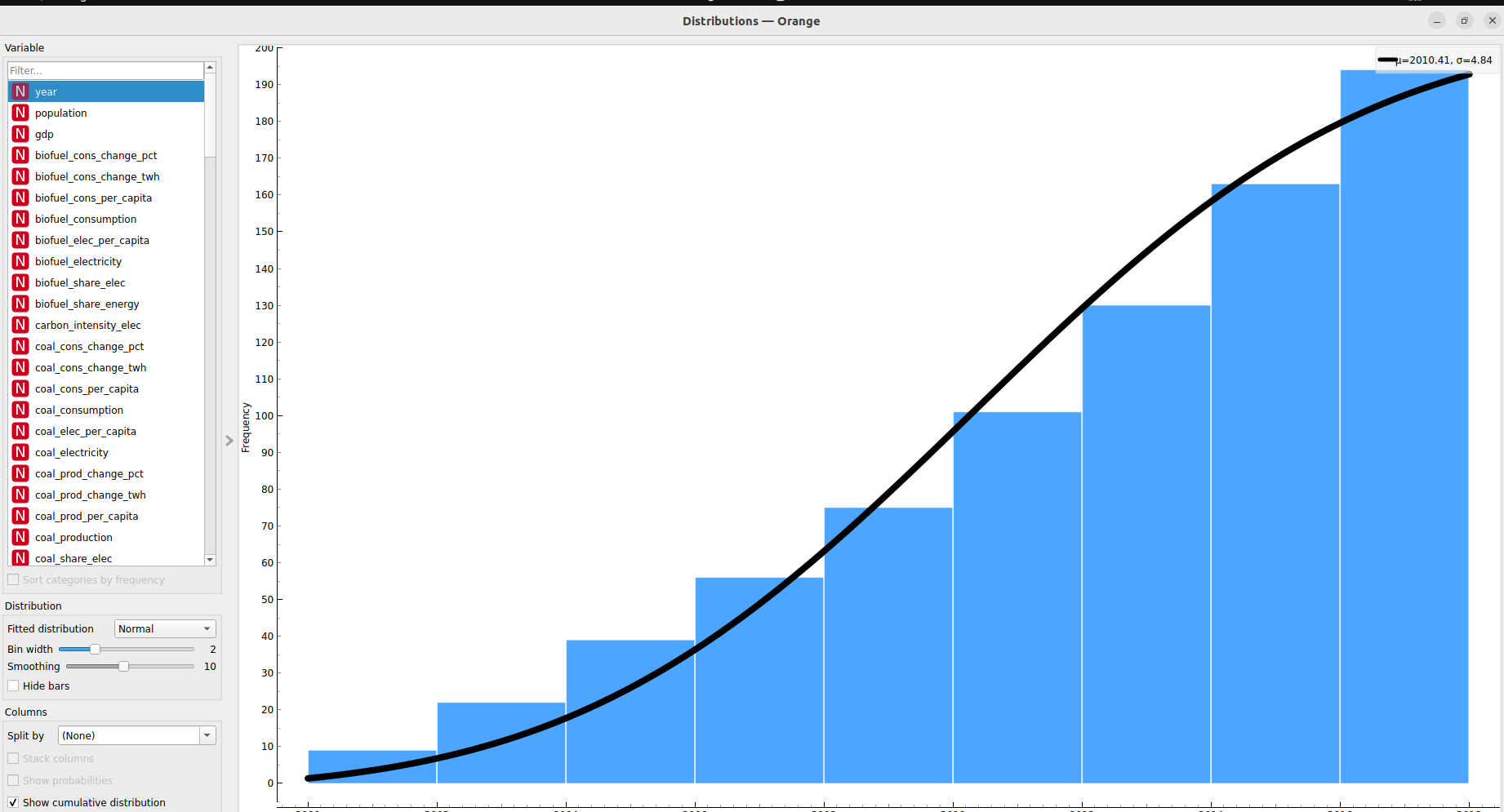
**Year and Coal Production**



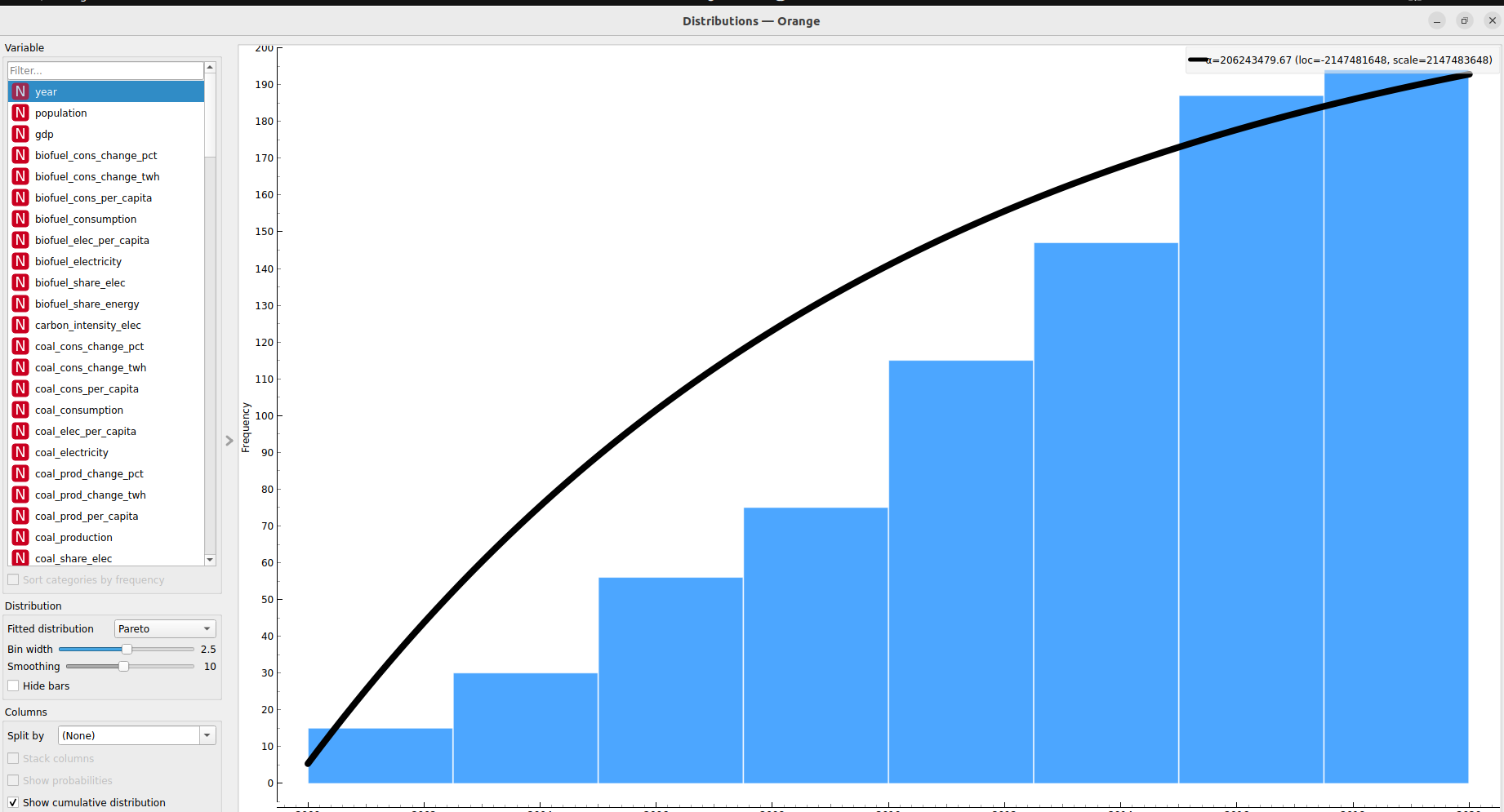
**NORMAL DISTRIBUTION USING IMPUTER**

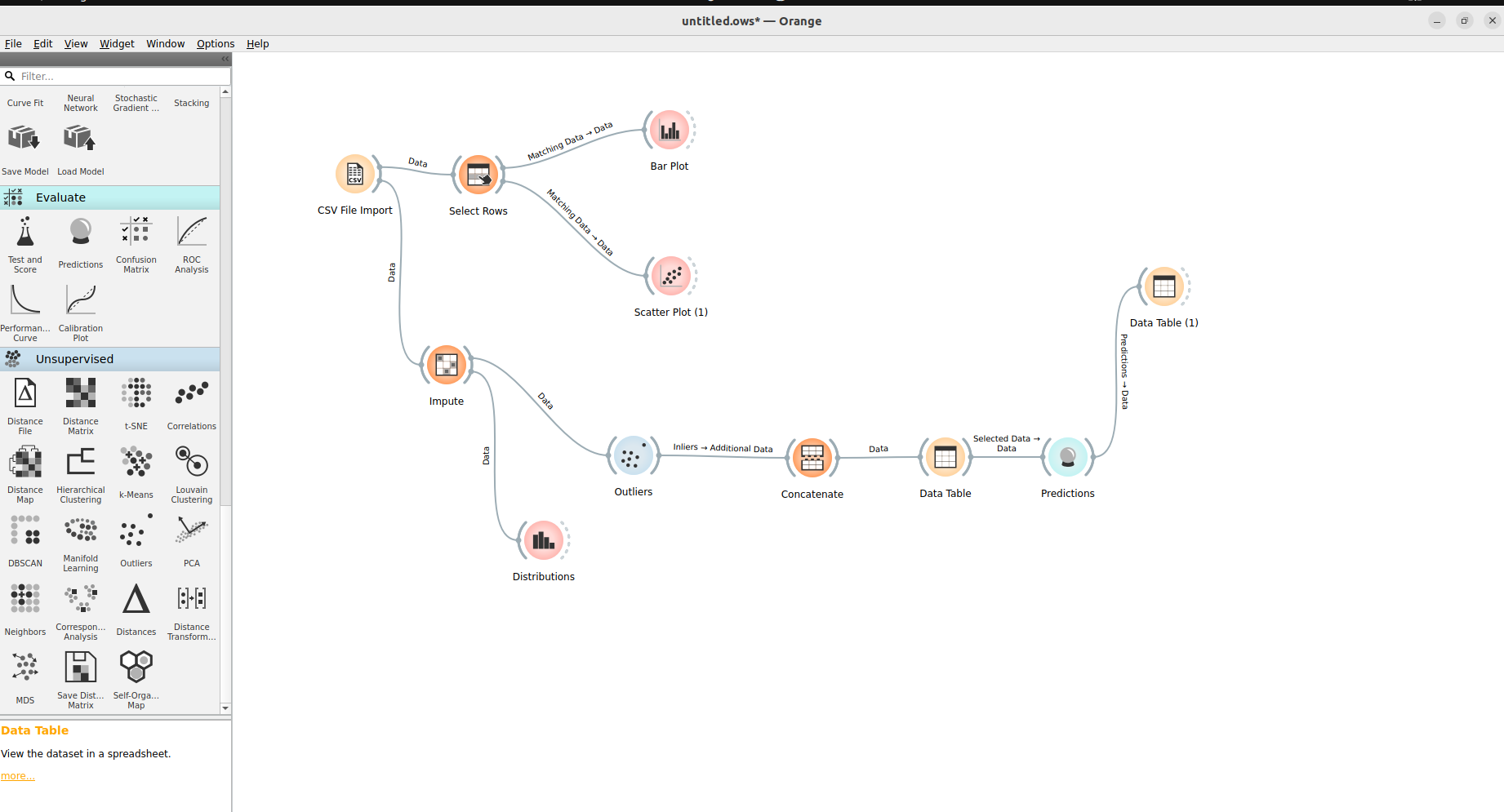


**COMMULATIVE NORMAL DISTRIBUTION USING IMPUTER**

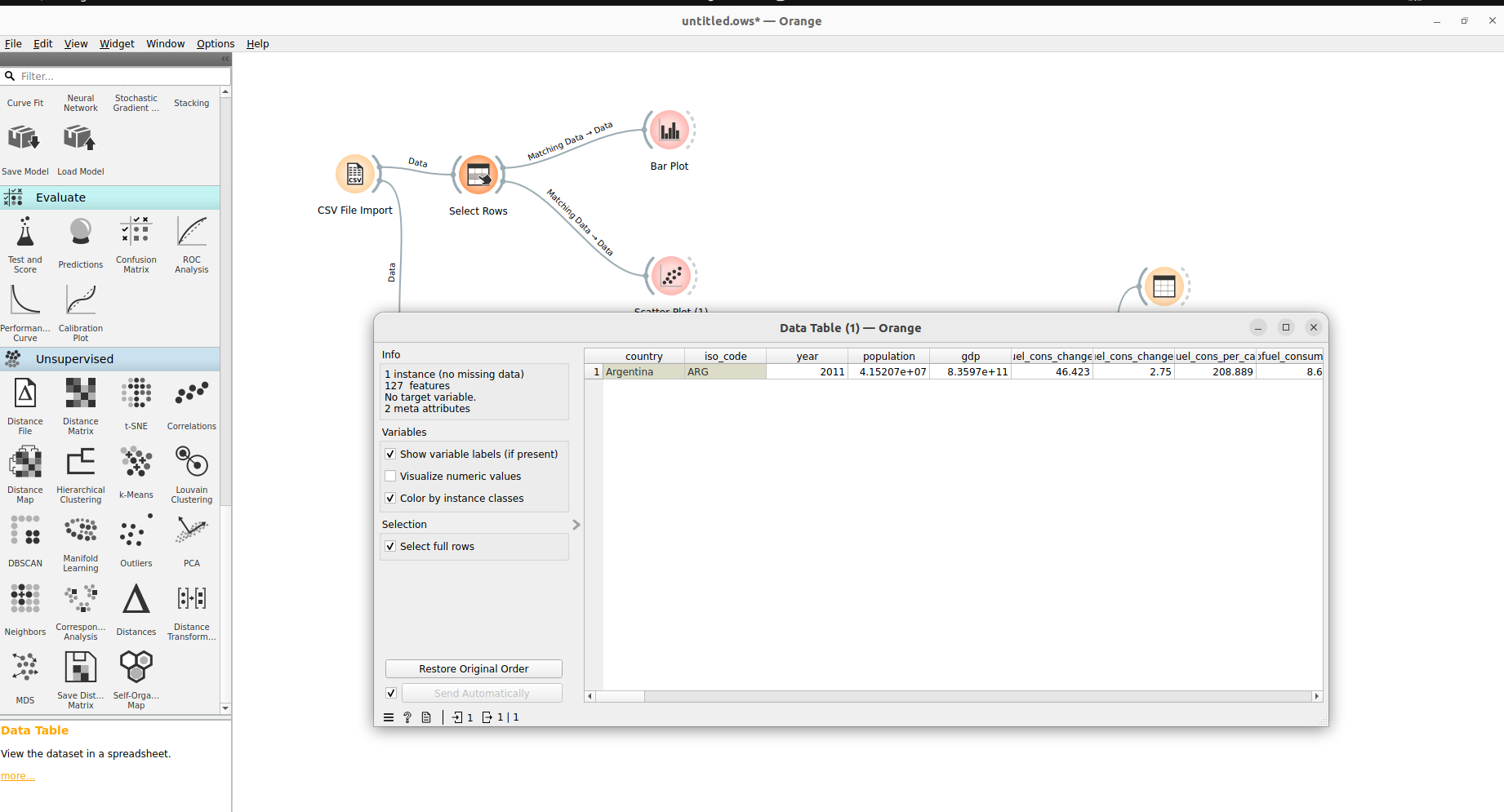


**PERETO DISTRIBUTION USING IMPUTER**

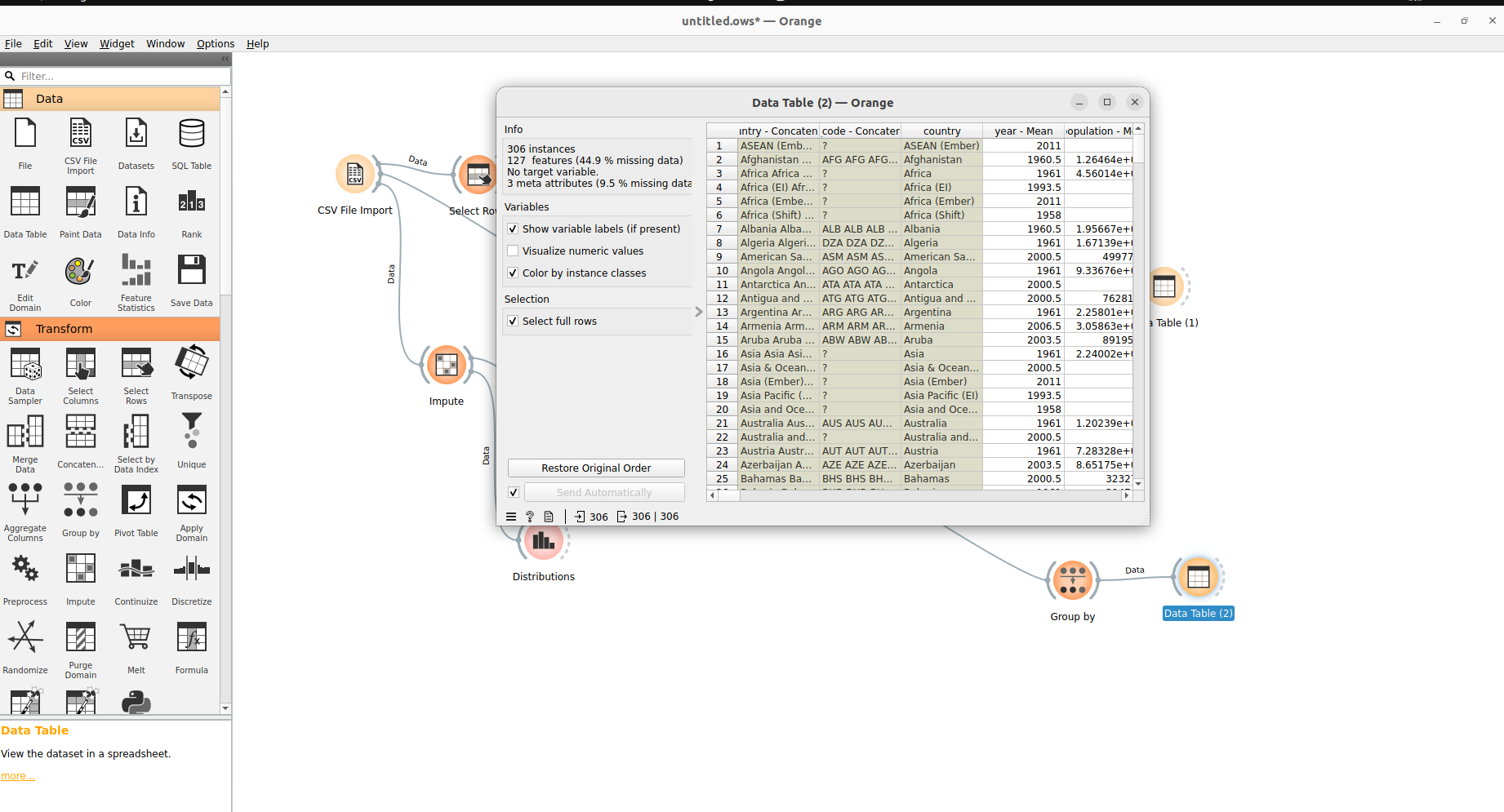




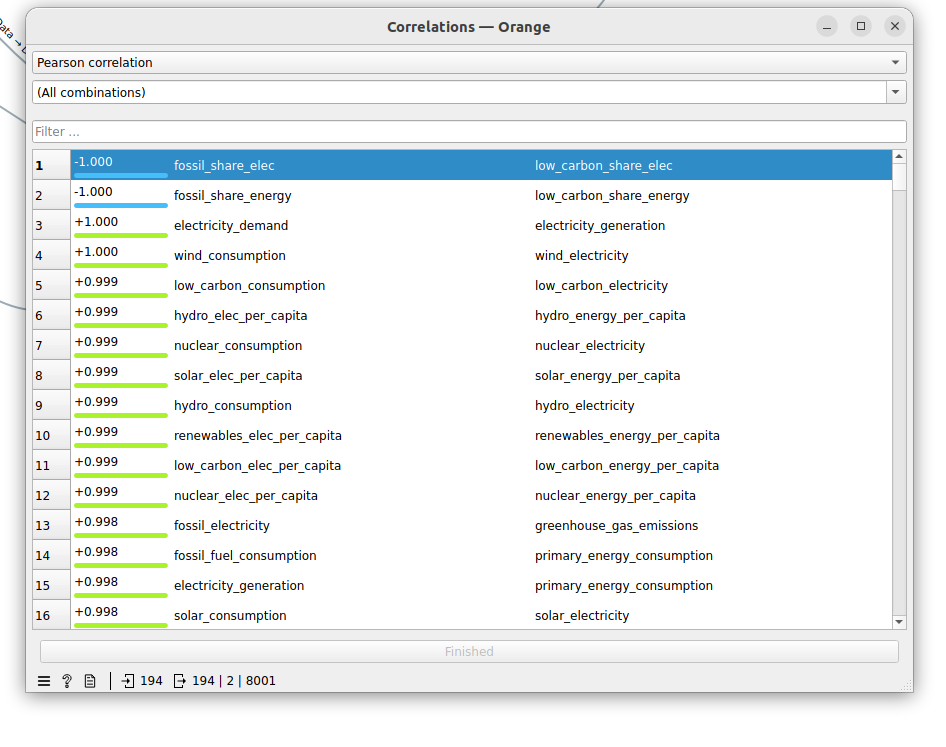
HAVE A LOOK we are making predictions



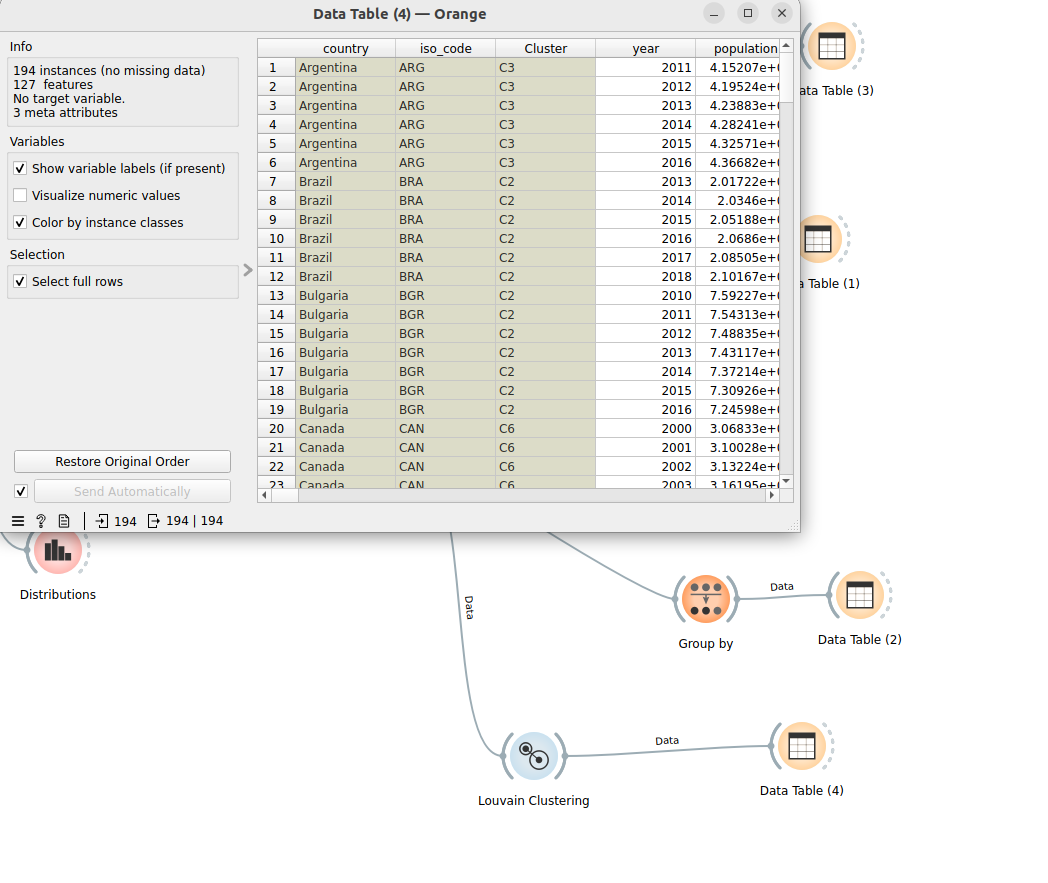
WE HAVE MADE DATA ANALYSIS BY GROUPING DATA



**APPLYING CO RELATION:**



**LOVIAN CLUSTERING :**



**APPLYING PCA ANALYSIS ON DATA**

