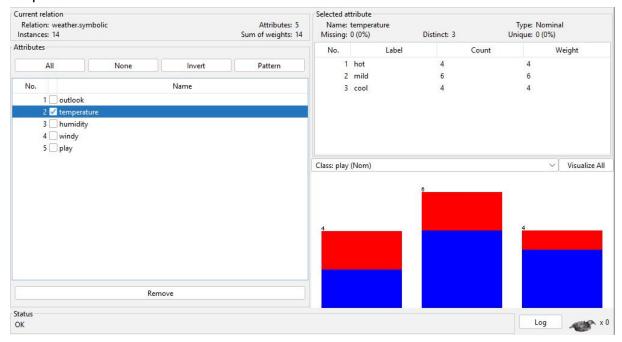
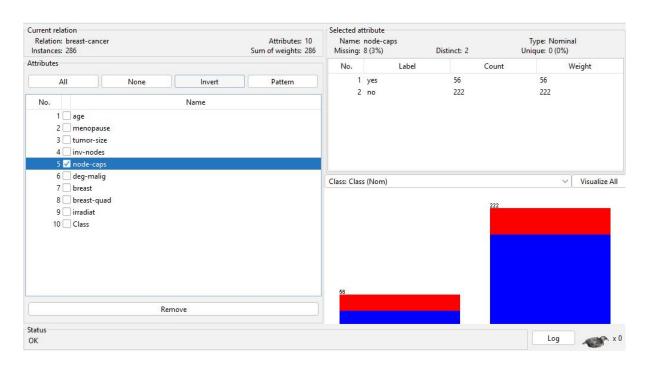
Filling the missing values in the dataset

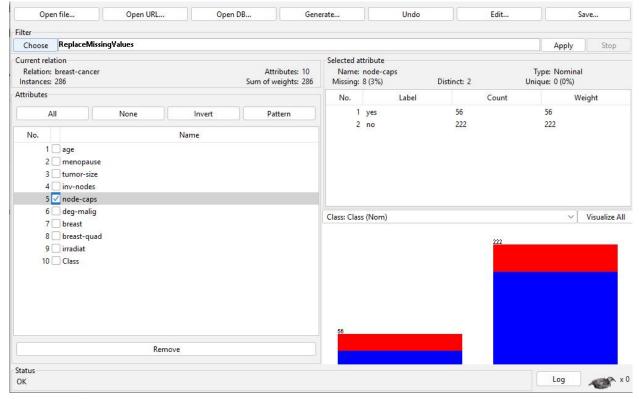
Step 1: select dataset "Breast-cancer"



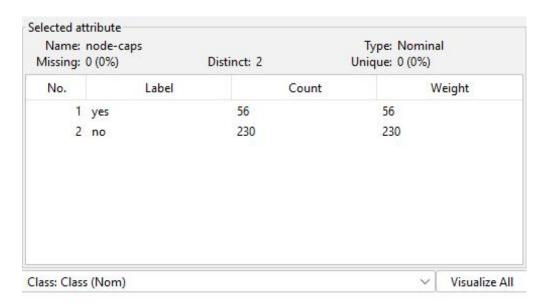
Step 2: Check every attribute for missing value. Here node-caps are missing values.

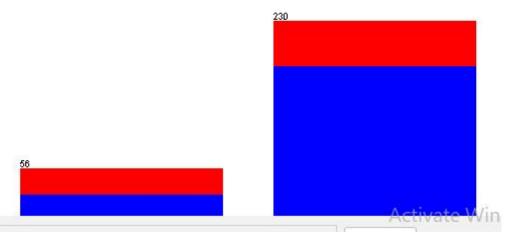


Step 3: to fill the missing value with mean/median, select filter from unsupervised -> attribute -> replace missing values and select the attribute for which the filter is to be applied and click apply



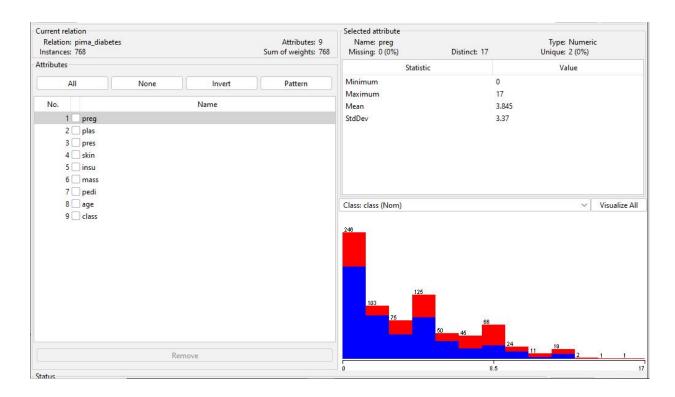
Step 4: The missing values will be filled with mean/median.



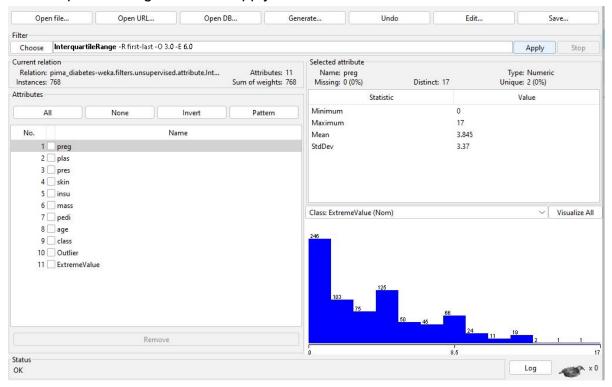


Removing outliers from the dataset

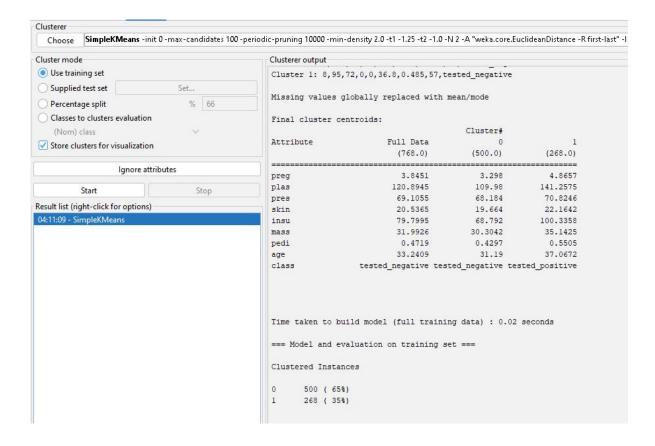
Step 1: select dataset "diabetes.arff"



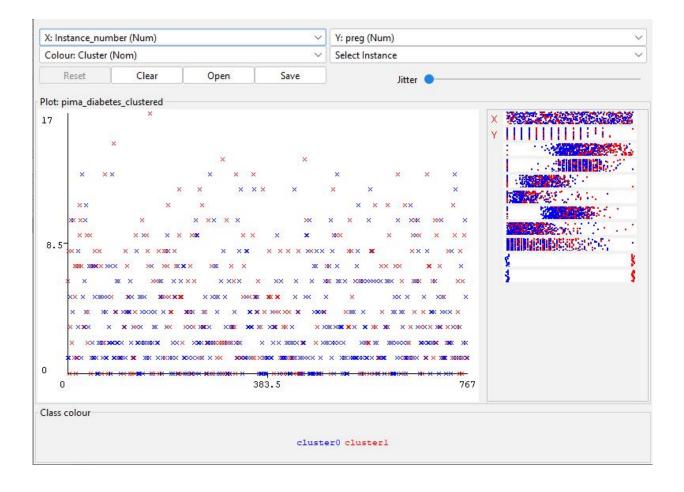
Step 2: To detect the outliers, from filter section, go unsupervised -> attributes → InterquartileRange and click apply



After this, 2 more attributes are added: outlier and extreme value.



Step 3: To visualize, right click on the result list.



Association

Step 1: Select dataset "supermarket.arff"



Step 2: Click on the association tab and select the algorithm. We choose apriori. Right click to set the required parameters then click start.

