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2 The WEKA Explorer

2.1 Section Tabs

2.4 WEKA Status Icon

To the right of the status box is the WEKA status icon. ntp-293.531892Tce s scrighe-294.803(t)0.3237183(b0.4

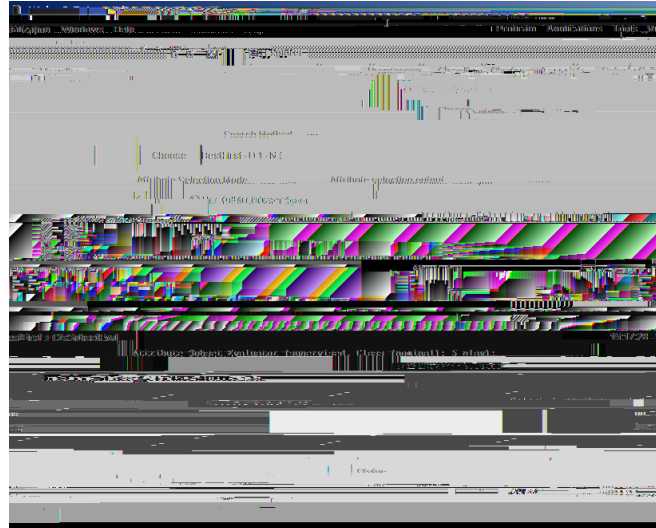
1.

Alt and Shift, brings up a dialog that enables you to save the displayed output in a variety of formats (currently, JPEG and EPS). Of course, you can also resize

8. Visualize tree or Visualize graph

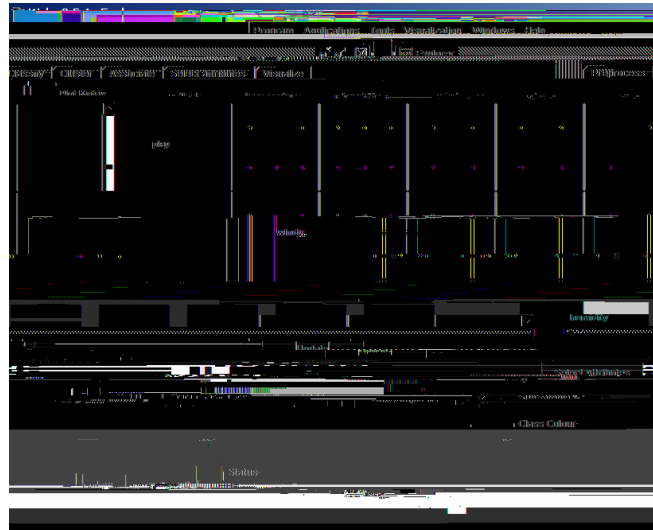
5.4 Learning Clusters

7 Selecting Attributes



reduced data

8 Visualizing



WEKA's visualization section allows you to visualize 2D plots of the current relation.

8.1 The scatter plot matrix

When you select the Visualize panel, it shows a scatter plot matrix for all the attributes, colour coded according to the currently selected class. It is possible to change the size of each individual 2D plot and the point size, and to randomly jitter the data (to uncover obscured points). It is also possible to have the attribute used to colour the plots, to select only a subset of attributes for inclusion.

of the attribute. These values are randomly scattered vertically to help you see concentrations of points. You can choose what axes are used in the main graph by clicking on these strips. Left-clicking an attribute strip changes the x-axis to that attribute, whereas right-clicking changes the y-axis. The 'X' and 'Y' written beside the strips shows what the current axes are ('B' is used for 'both X and Y').

