

Spatial Analysis

This week we added a simple, but useful, form of analysis on the previously vague left-hand canvas. This region shows the location of the YSO's, and when a user clicks on one of the points, the corresponding data set is loaded into the right-hand canvas. To include more information than just the locations on the left, we added a button (spatial) to the axes list. The feature selected for the spatial 'axis' is used to color the YSO points, based on the mean of all of the data points in that set. In the information panel at the bottom, we added another color bar to show the values of the extreme colors. In addition, we now display the photometry data for the selected YSO.

