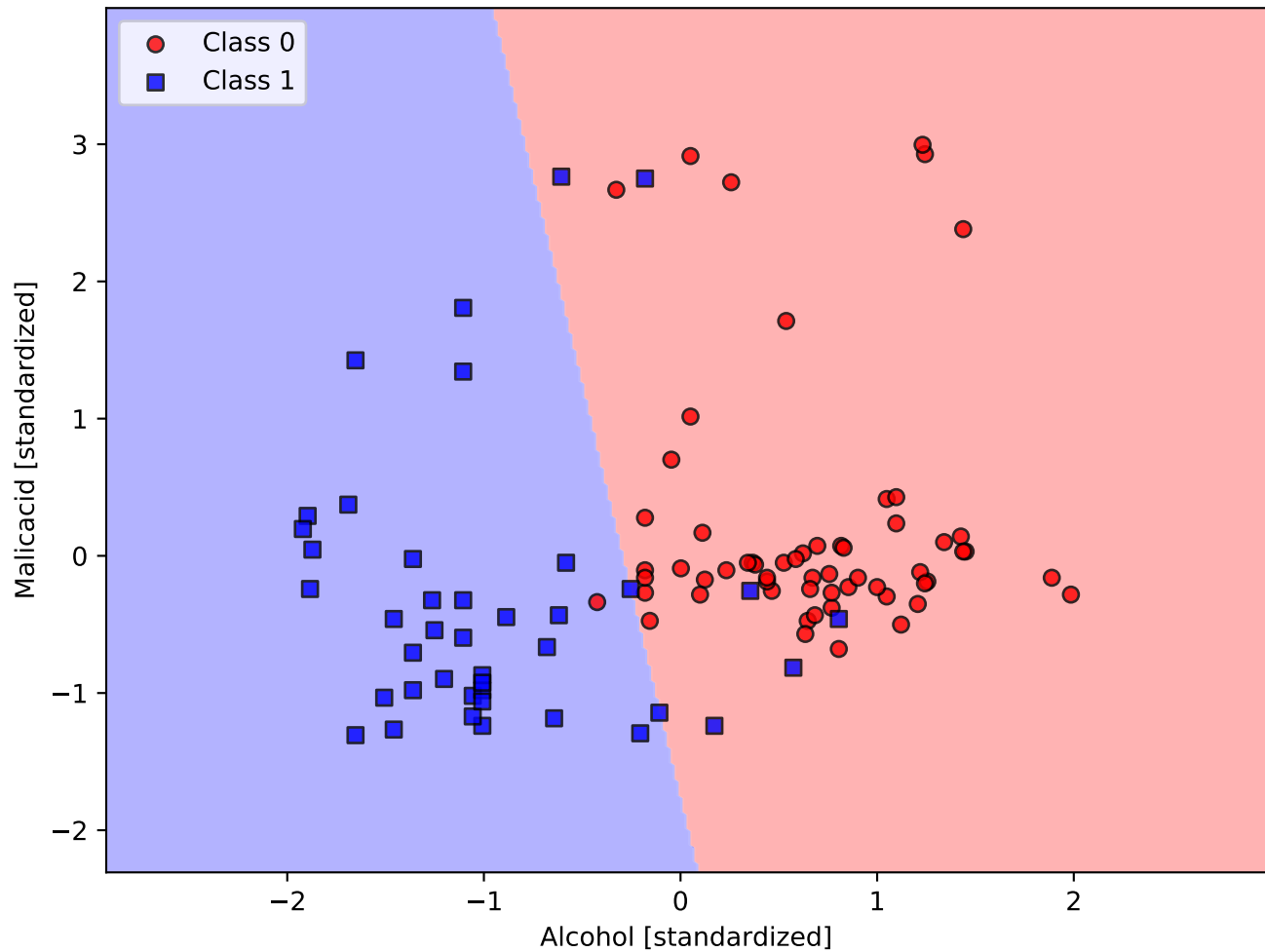
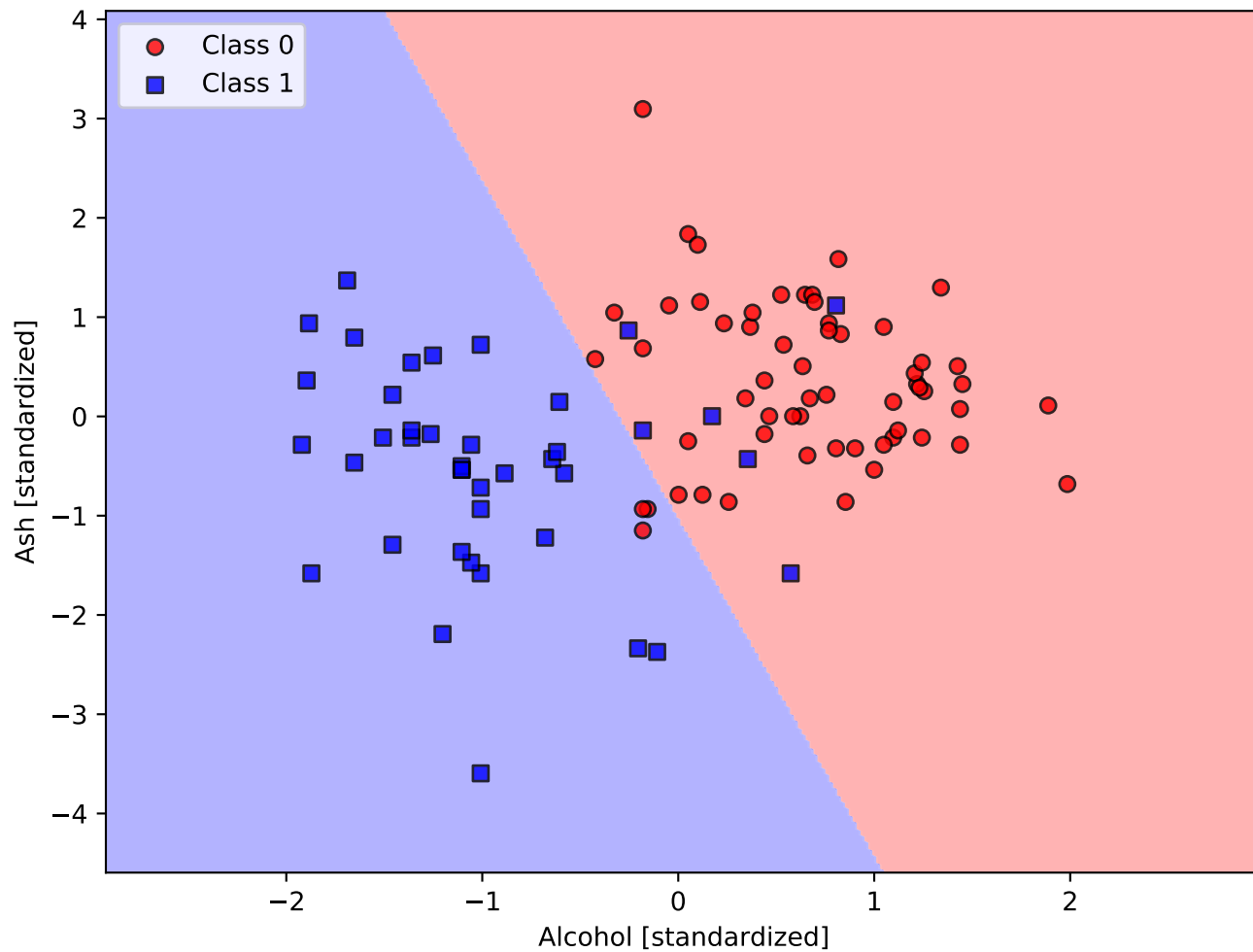


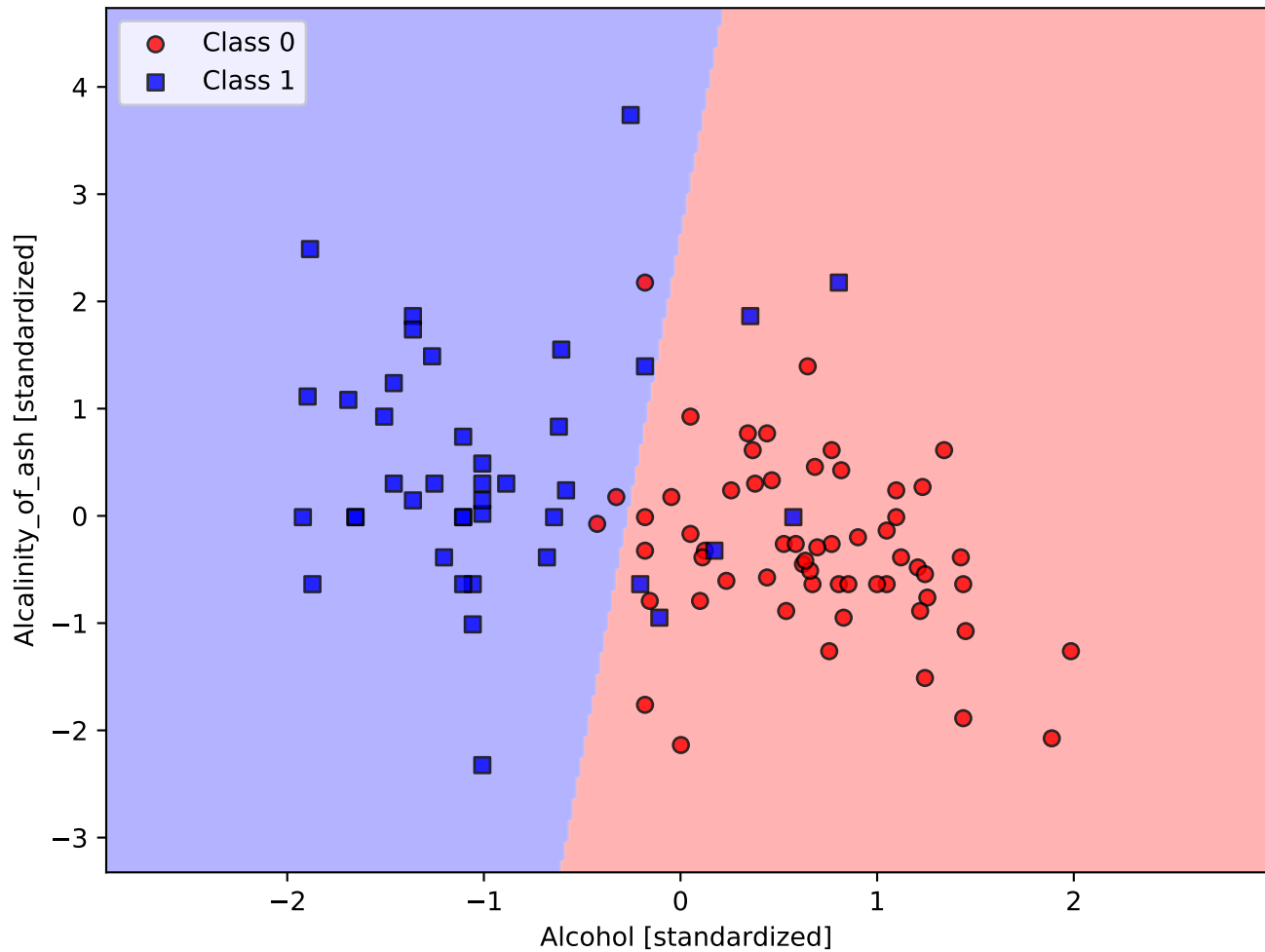
Alcohol vs Malicacid



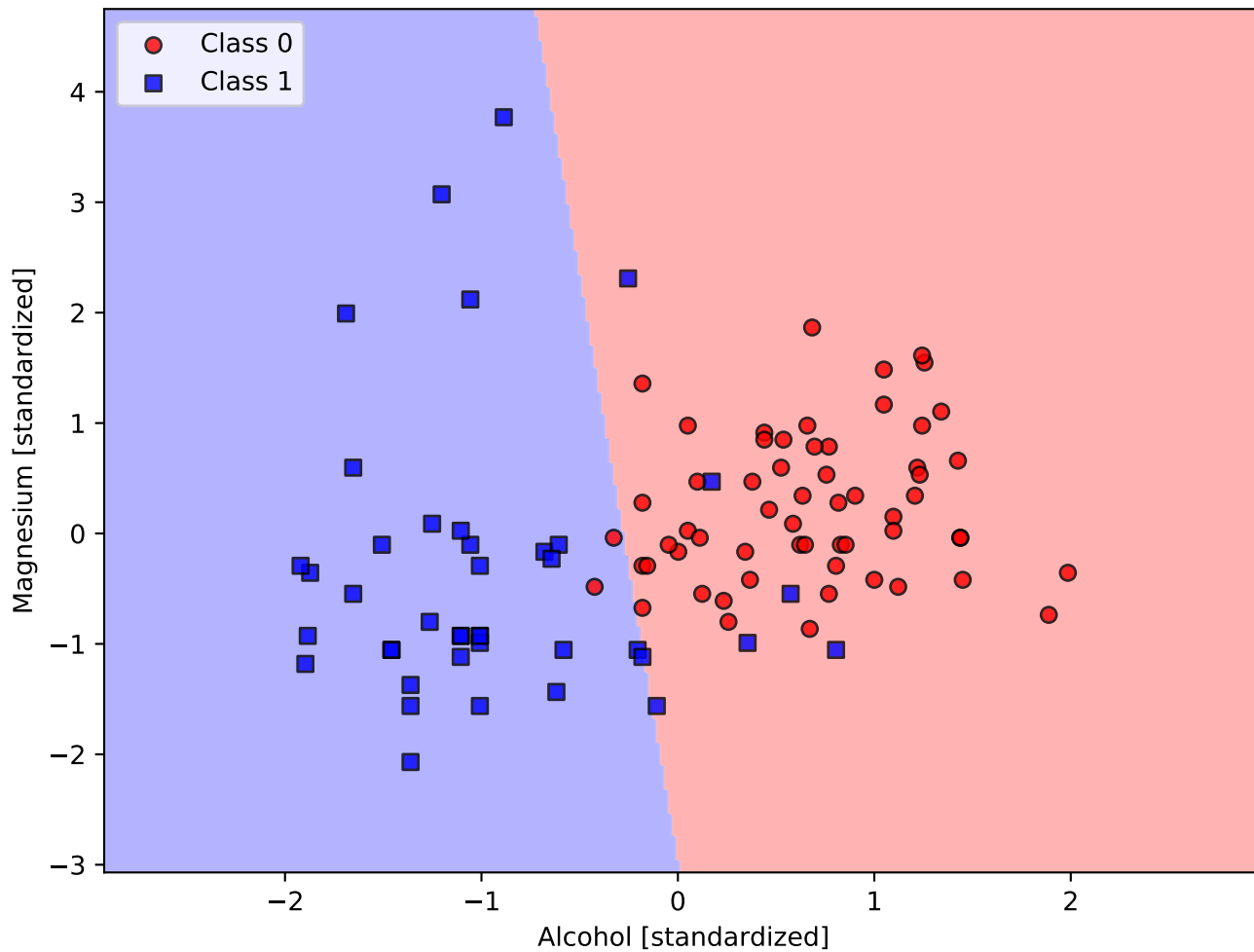
Alcohol vs Ash



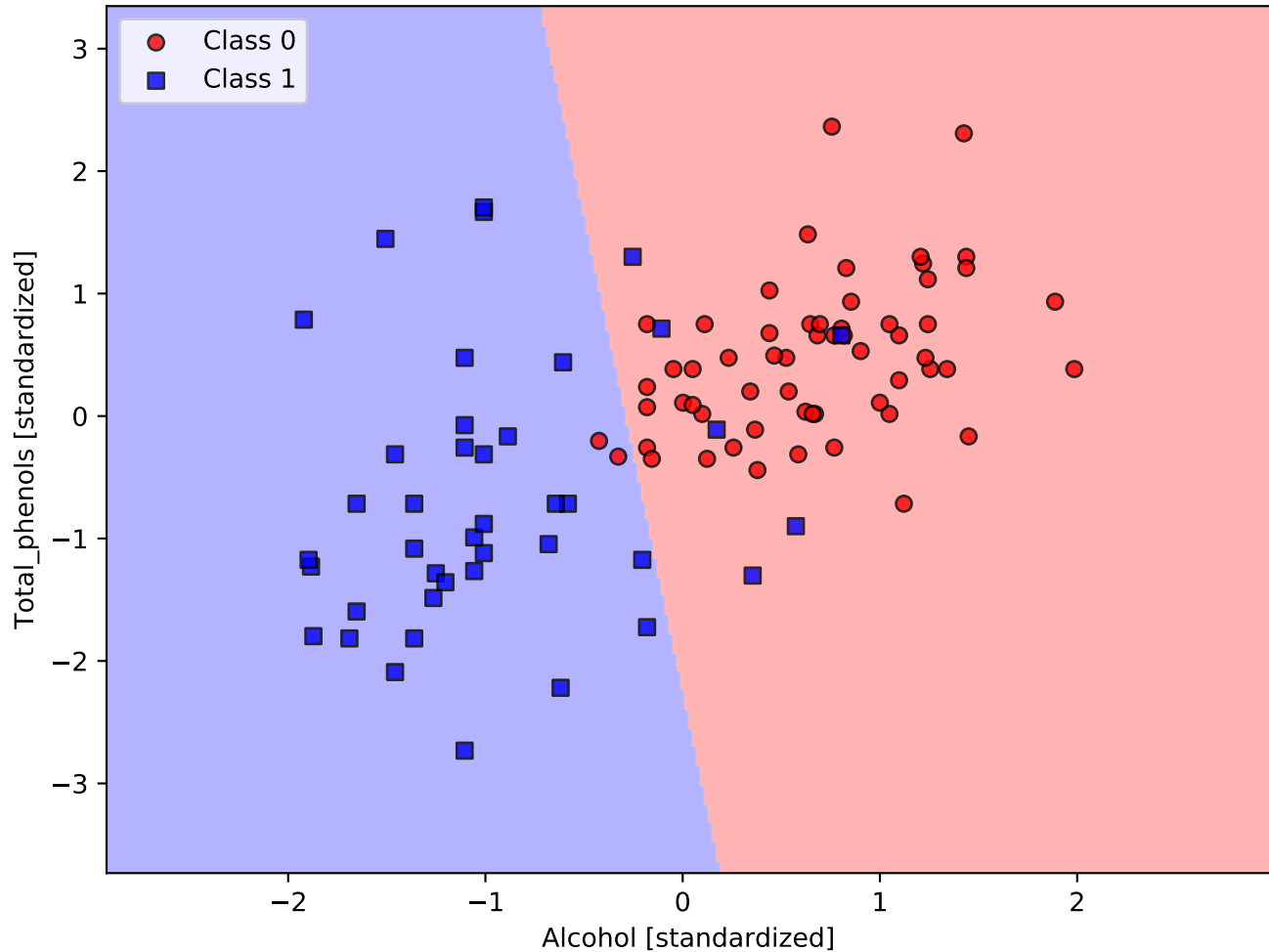
Alcohol vs Alcalinity_of_ash



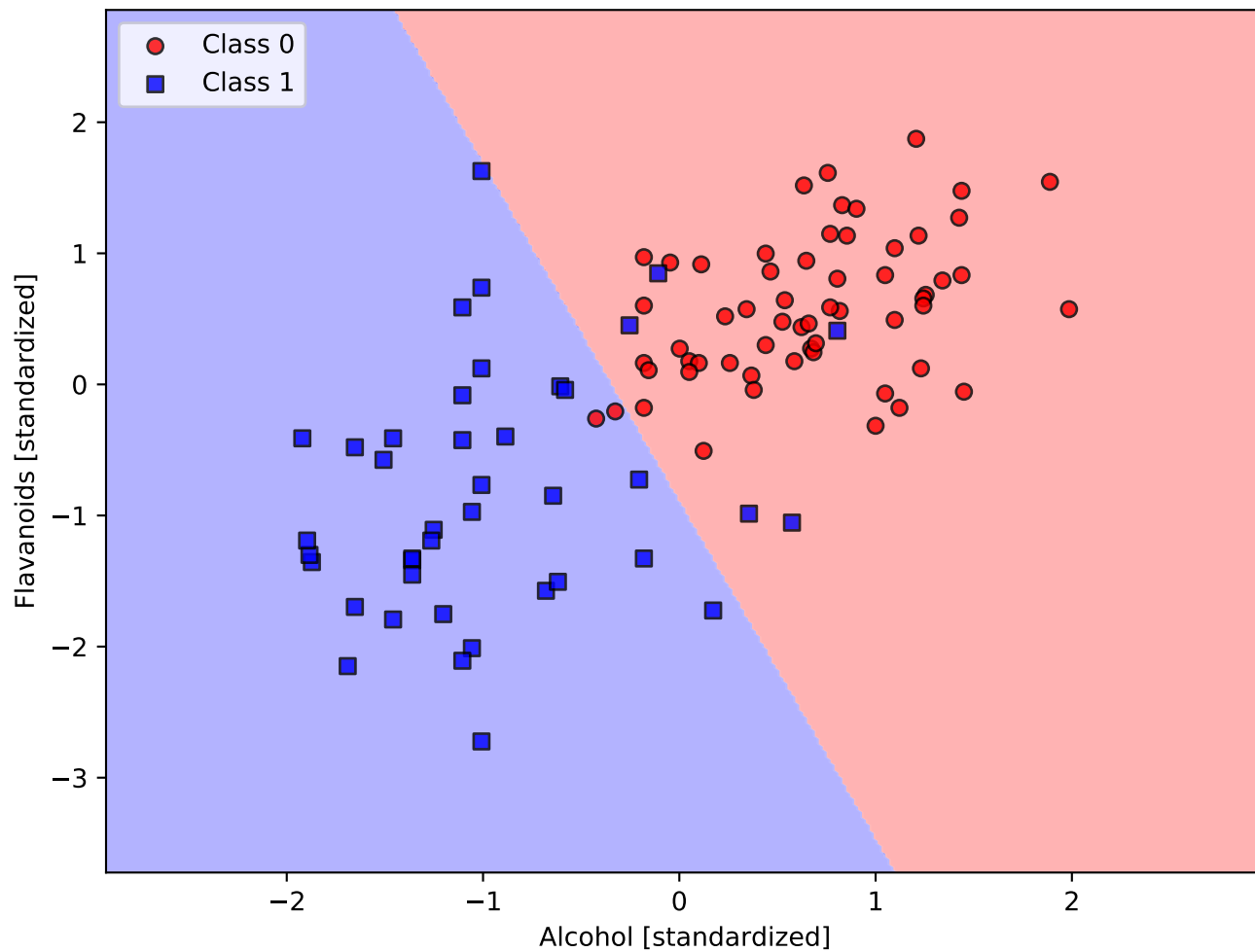
Alcohol vs Magnesium



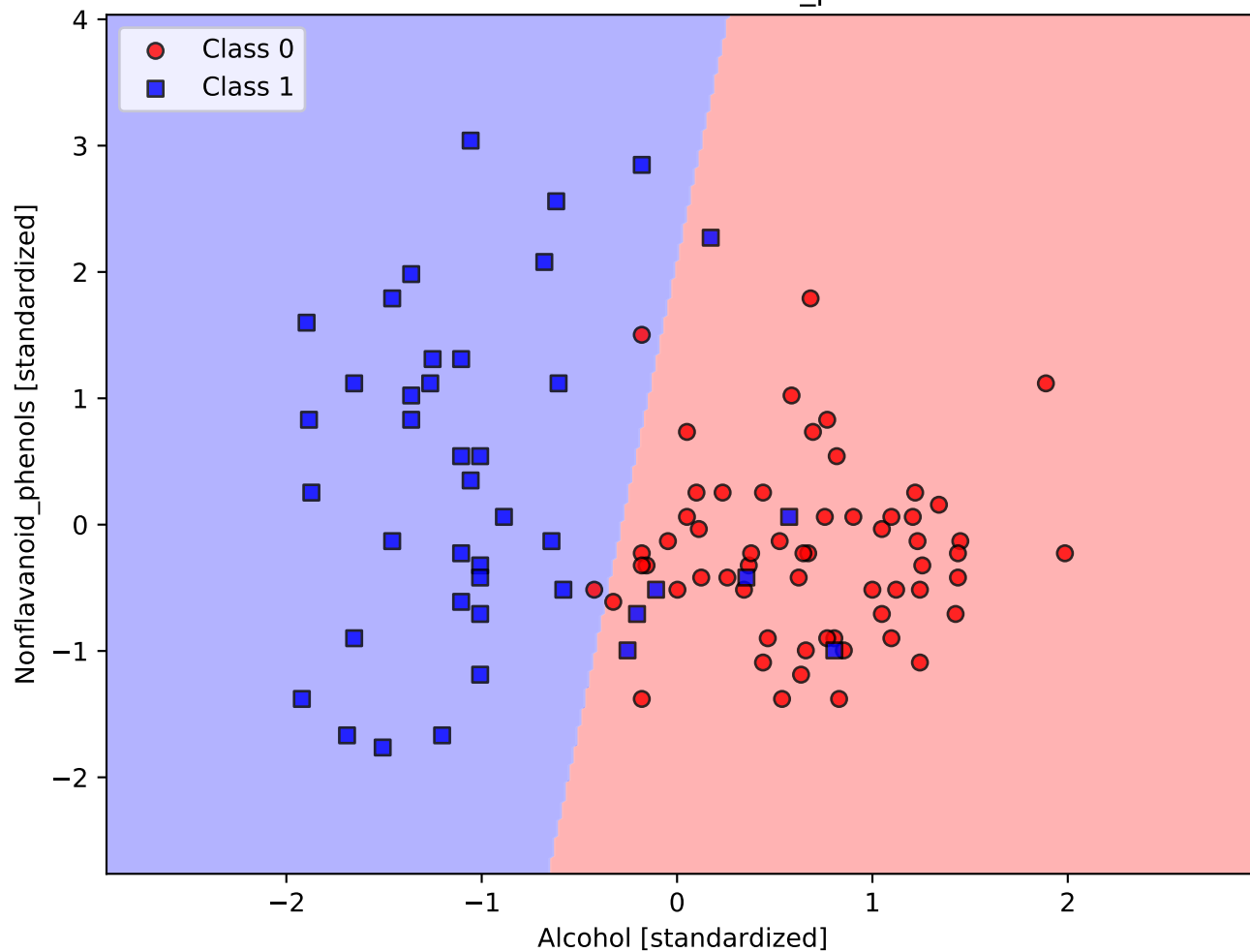
A scatter plot showing the relationship between Alcohol [standardized] (X-axis) and Fats [standardized] (Y-axis). The plot is divided into two regions by a decision boundary: a light blue region on the left (Alcohol < 0) and a light red region on the right (Alcohol > 0). Class 0 is represented by red circles, and Class 1 is represented by blue squares. Class 0 points are primarily located in the red region, while Class 1 points are primarily located in the blue region. The decision boundary is a slightly curved vertical line at approximately Alcohol = -0.2.



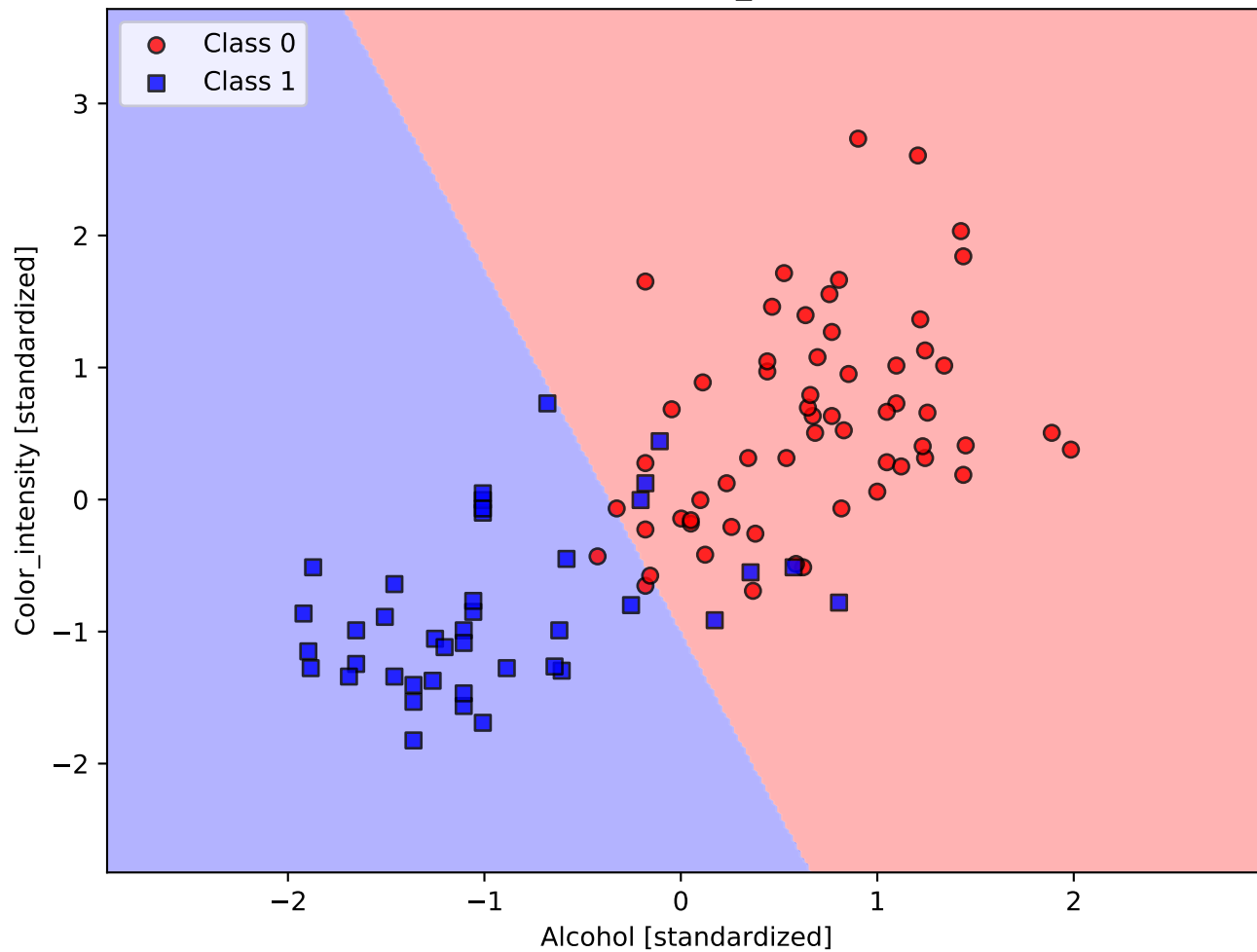
Alcohol vs Flavanoids



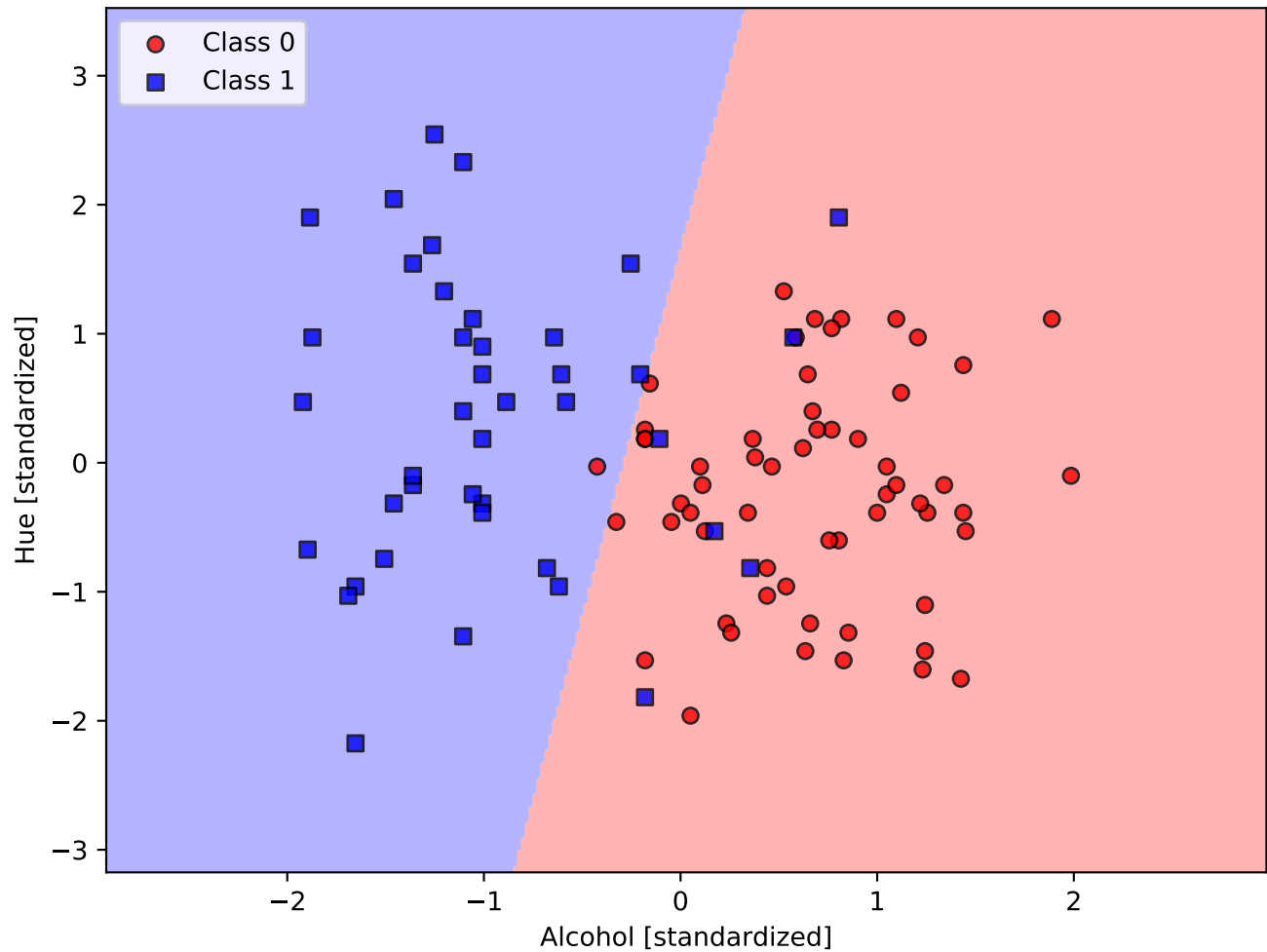
Alcohol vs Nonflavanoid_phenols



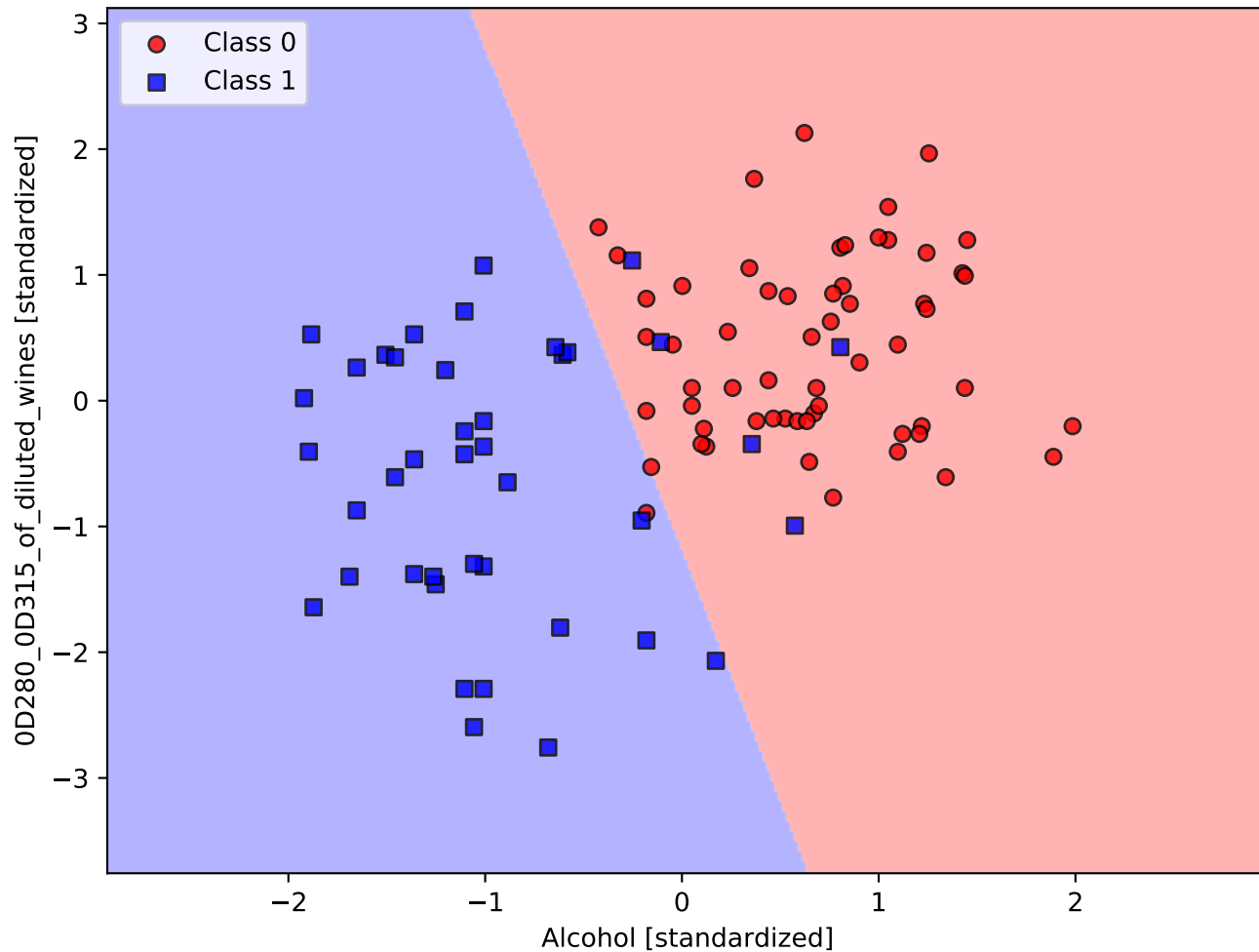
Alcohol vs Color_intensity



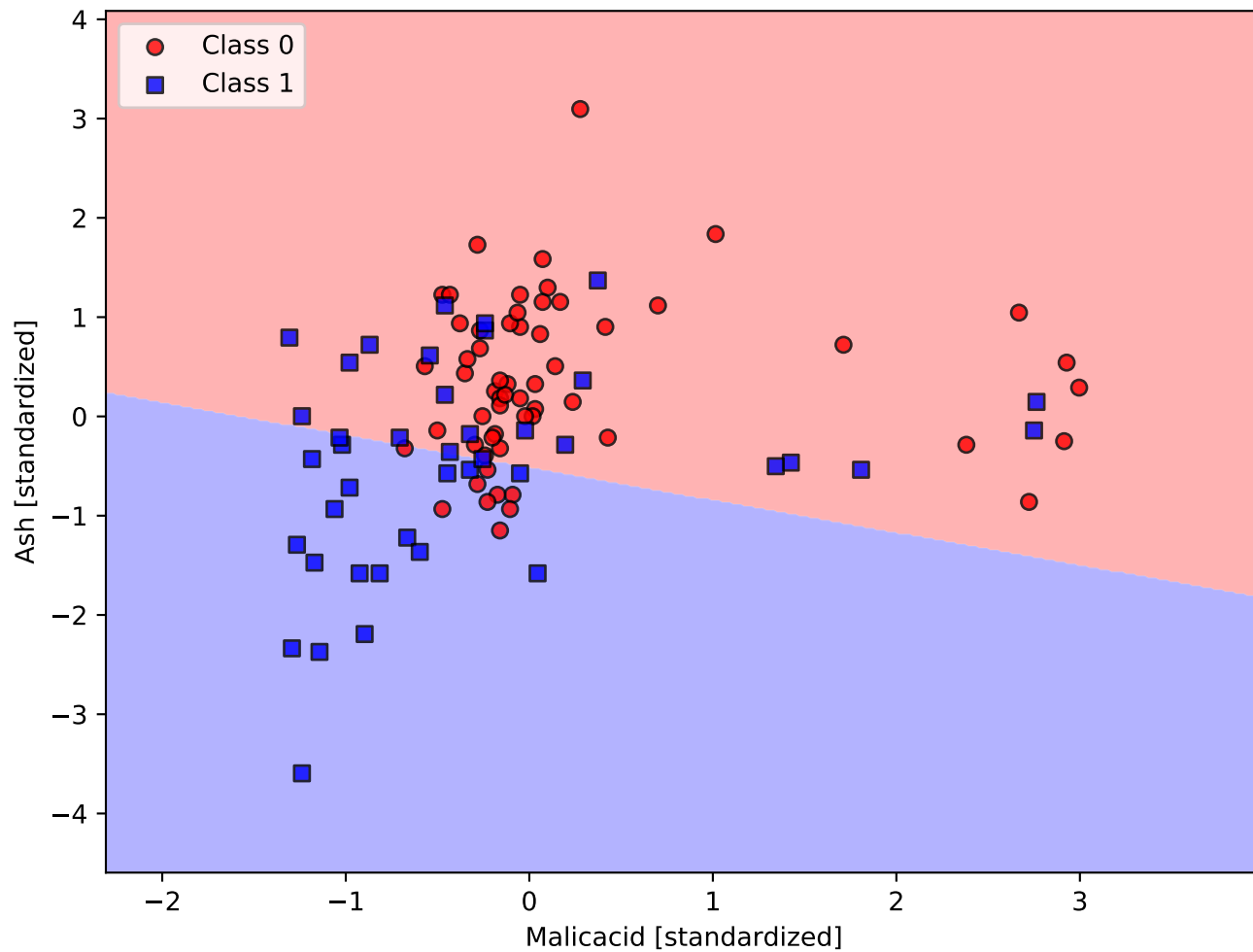
Alcohol vs Hue



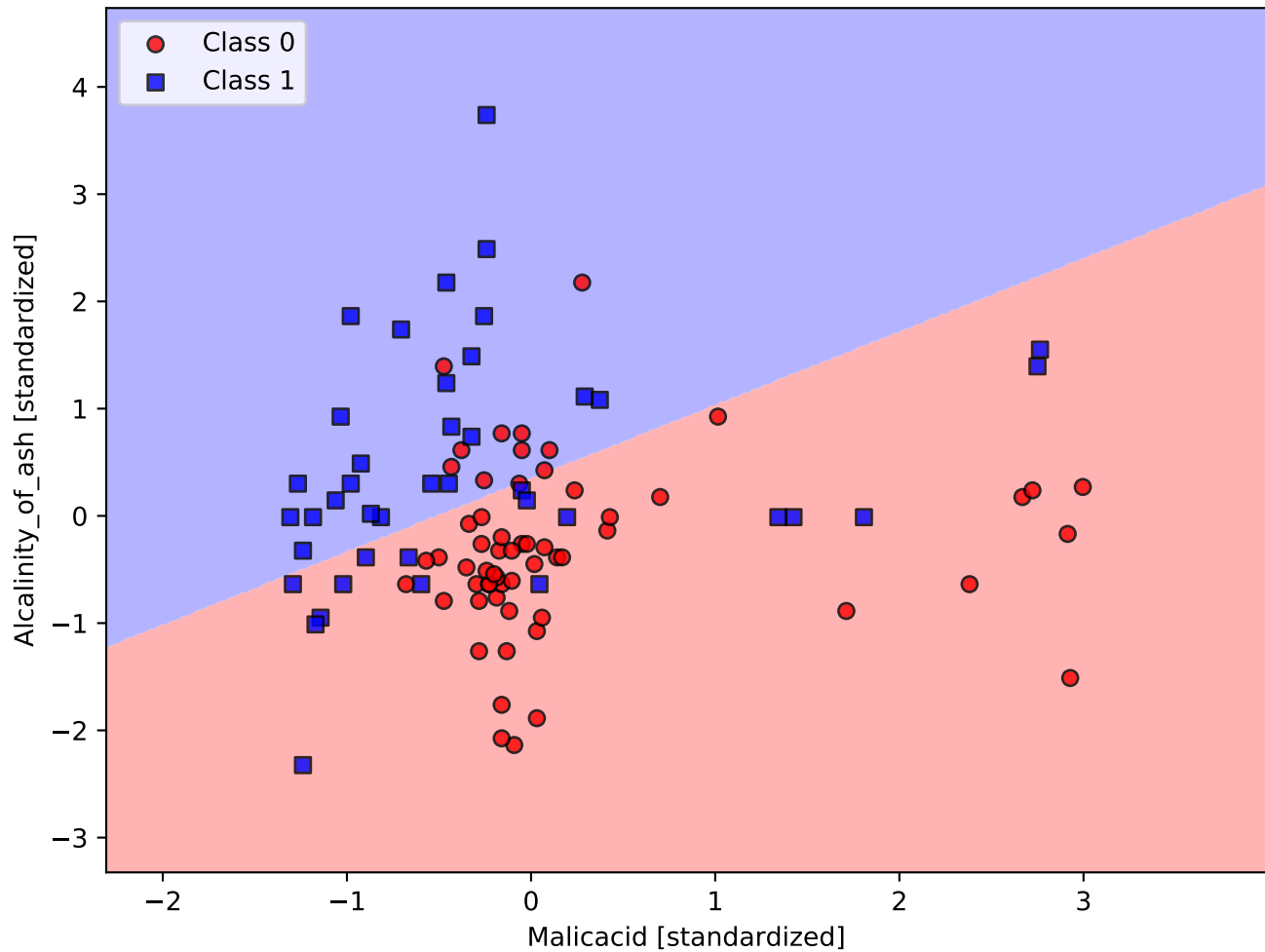
A scatter plot illustrating a linear classification problem. The plot shows two classes of data points: Class 0 (red circles) and Class 1 (blue squares). The data is separated by a linear decision boundary, which is a diagonal line running from the top-left to the bottom-right. The region to the left of this boundary is shaded light blue, representing the predicted region for Class 1. The region to the right is shaded light red, representing the predicted region for Class 0. The axes range from approximately -2.5 to 2.5 on the x-axis and -1.5 to 1.5 on the y-axis. The legend in the top-left corner identifies the classes and their corresponding markers.



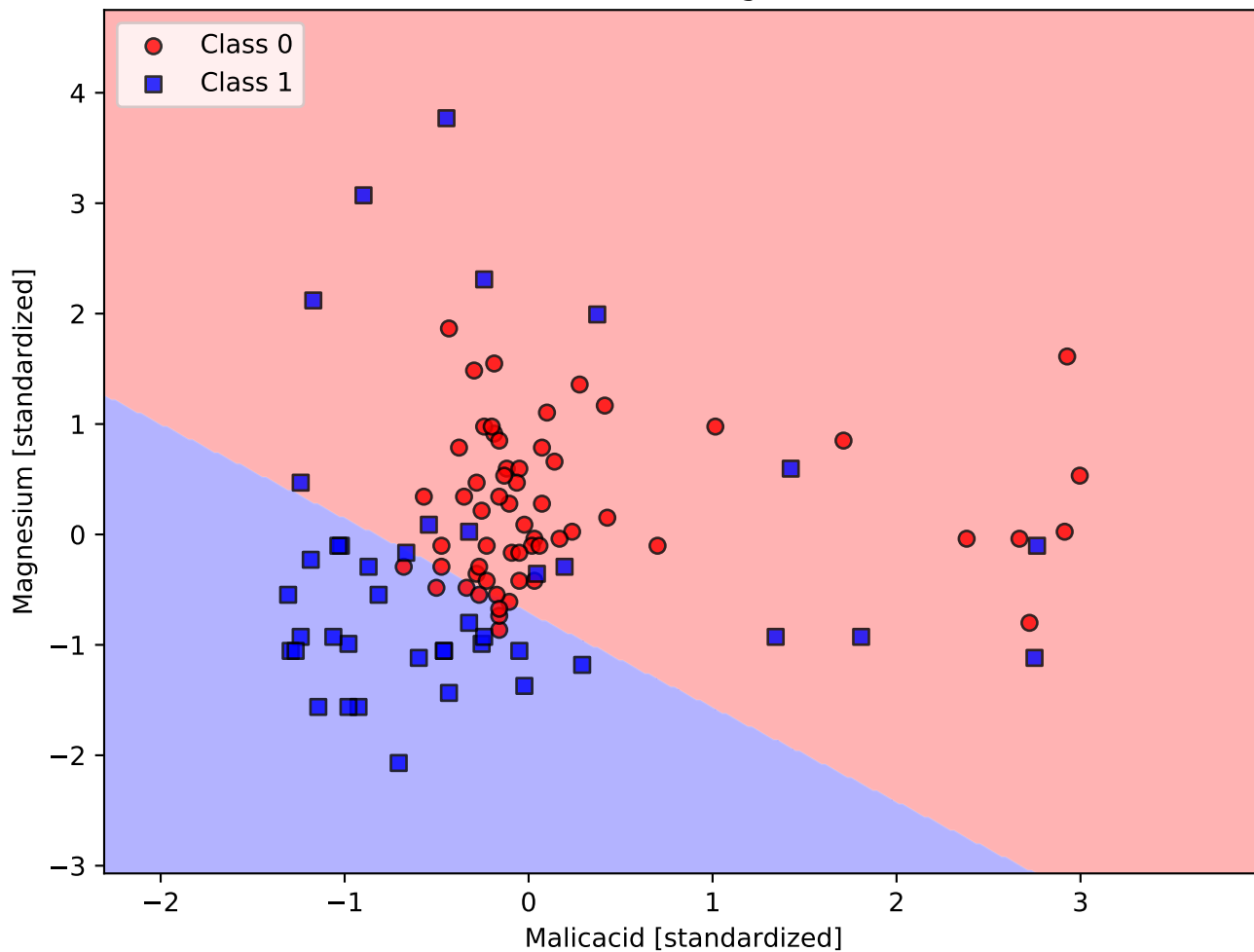
Malicacid vs Ash



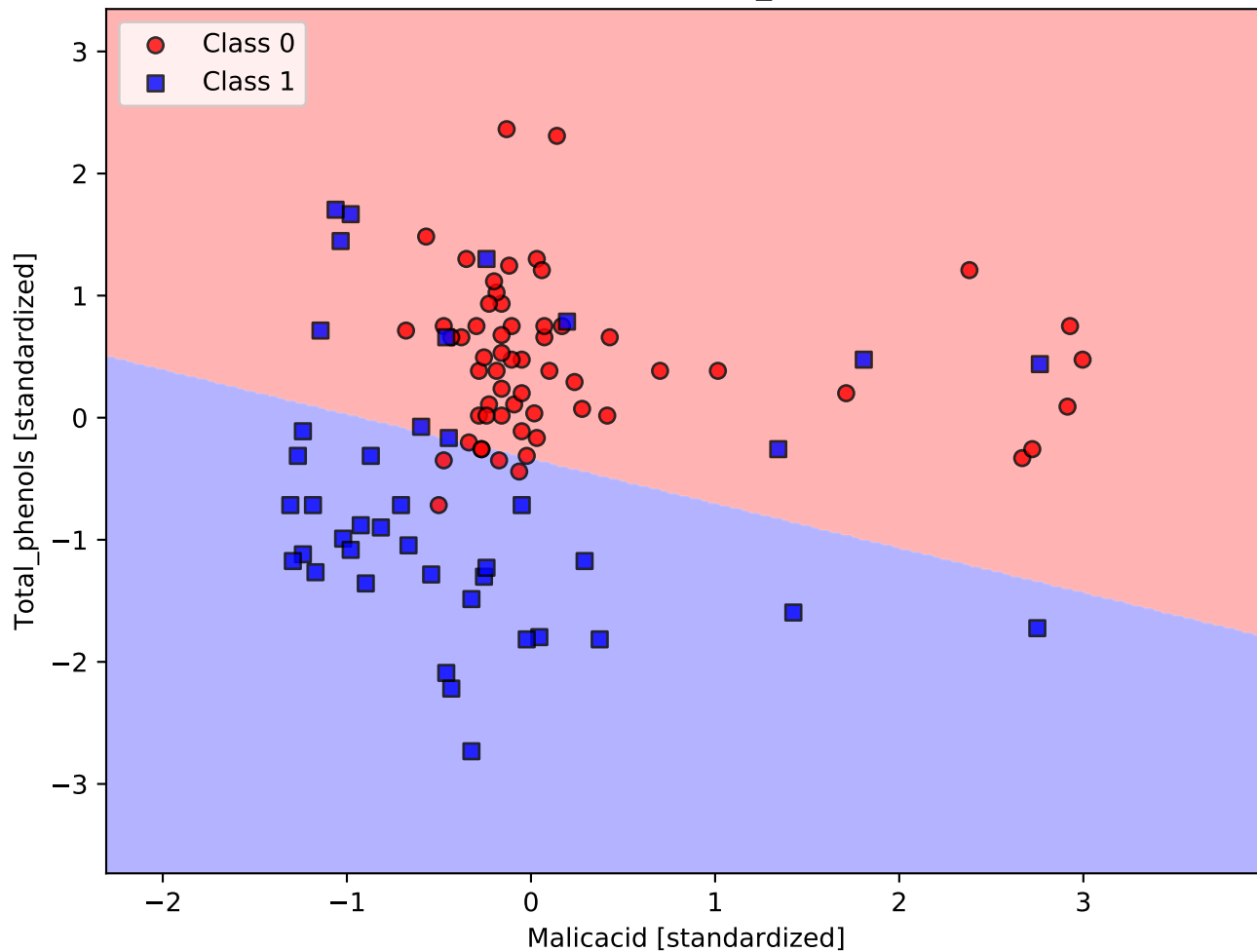
Malicacid vs Alcalinity_of_ash



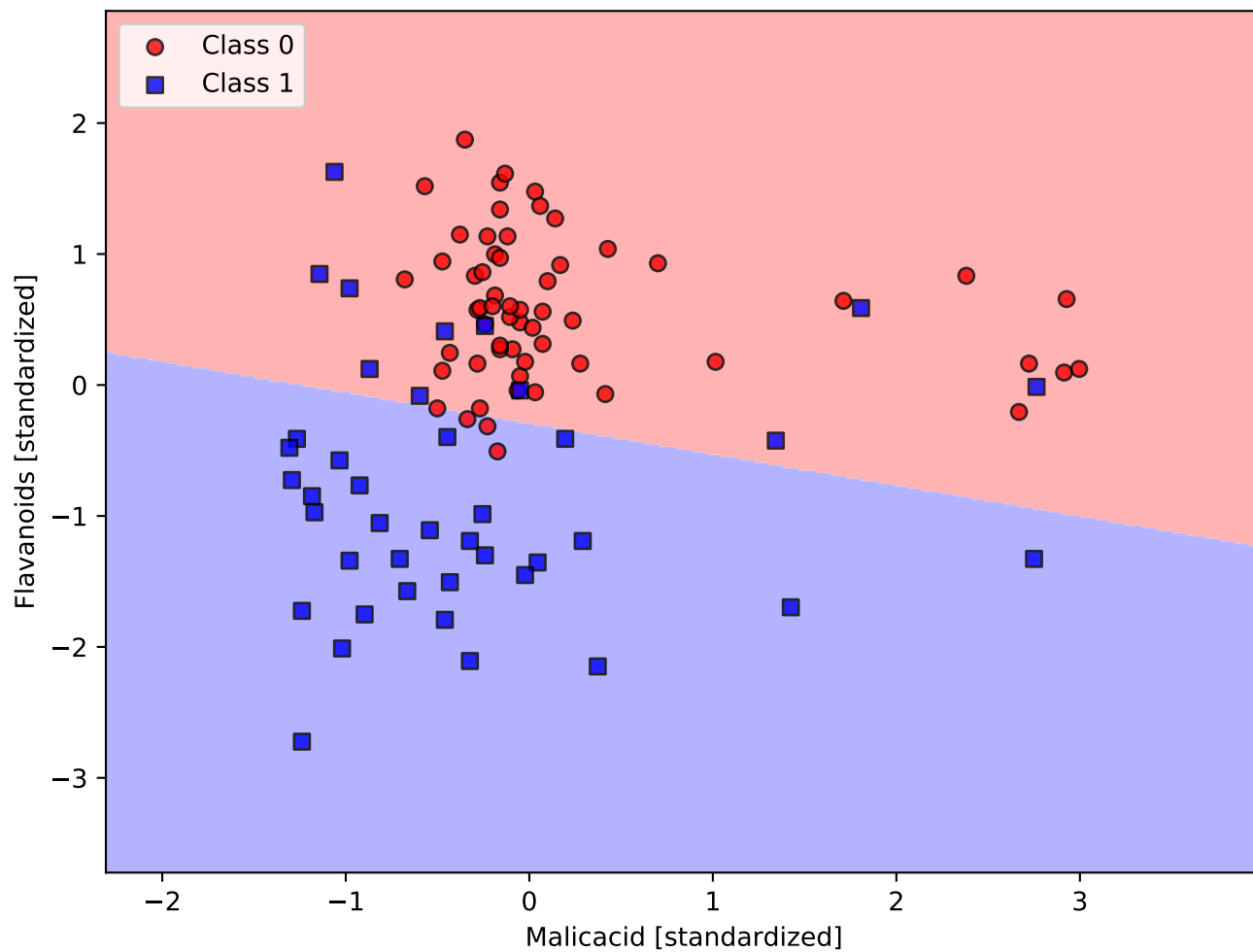
Malicacid vs Magnesium



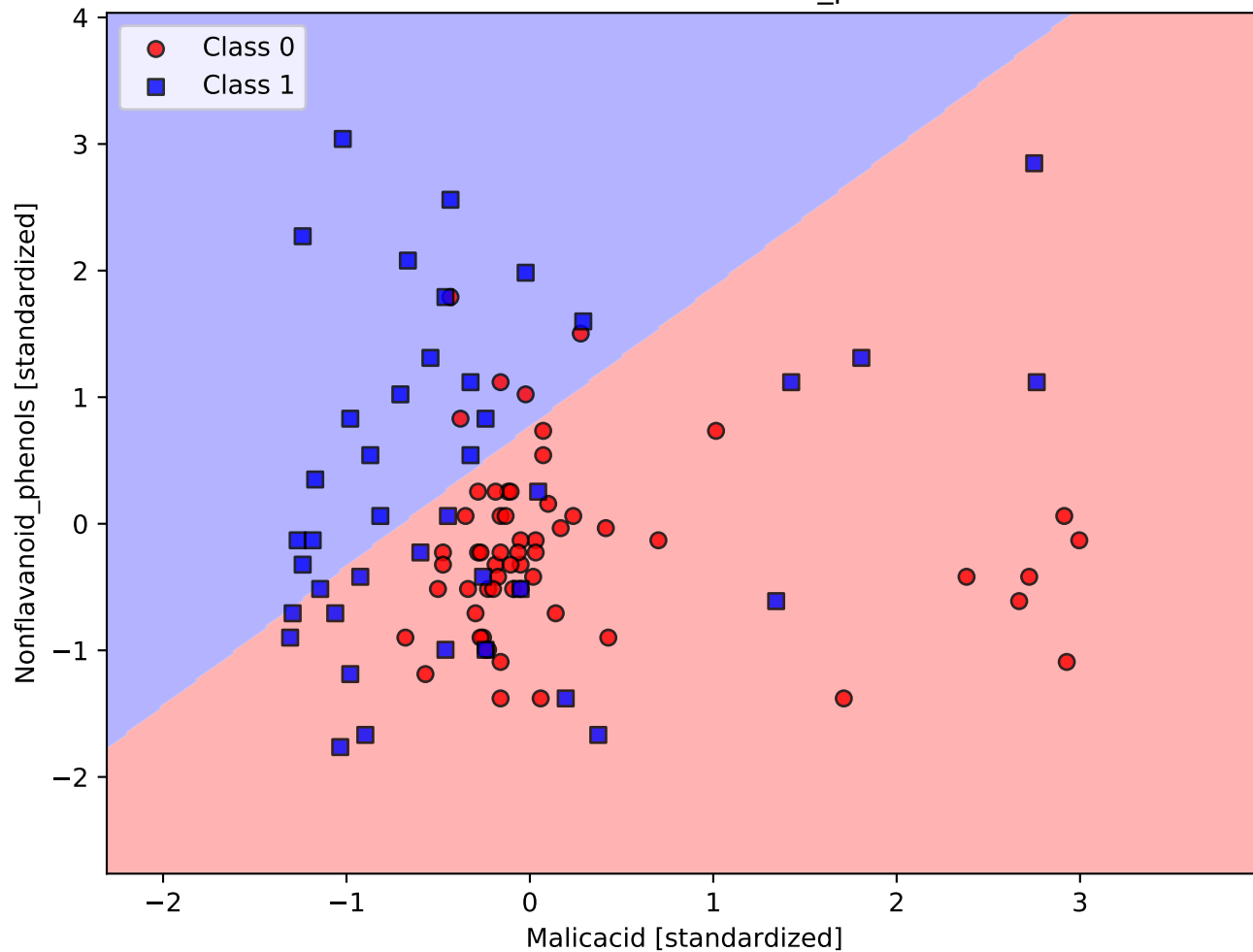
Malicacid vs Total_phenols



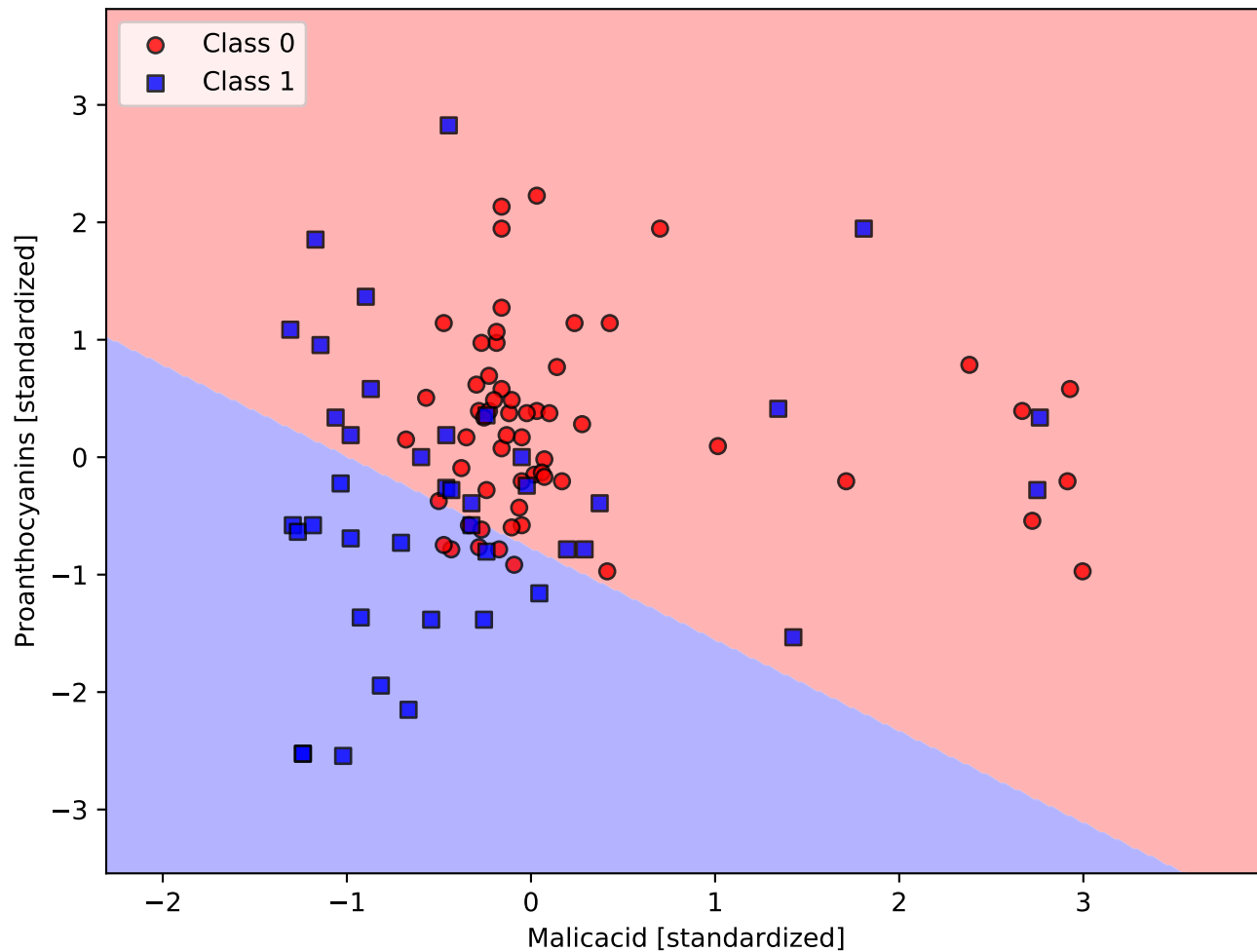
Malicacid vs Flavanoids



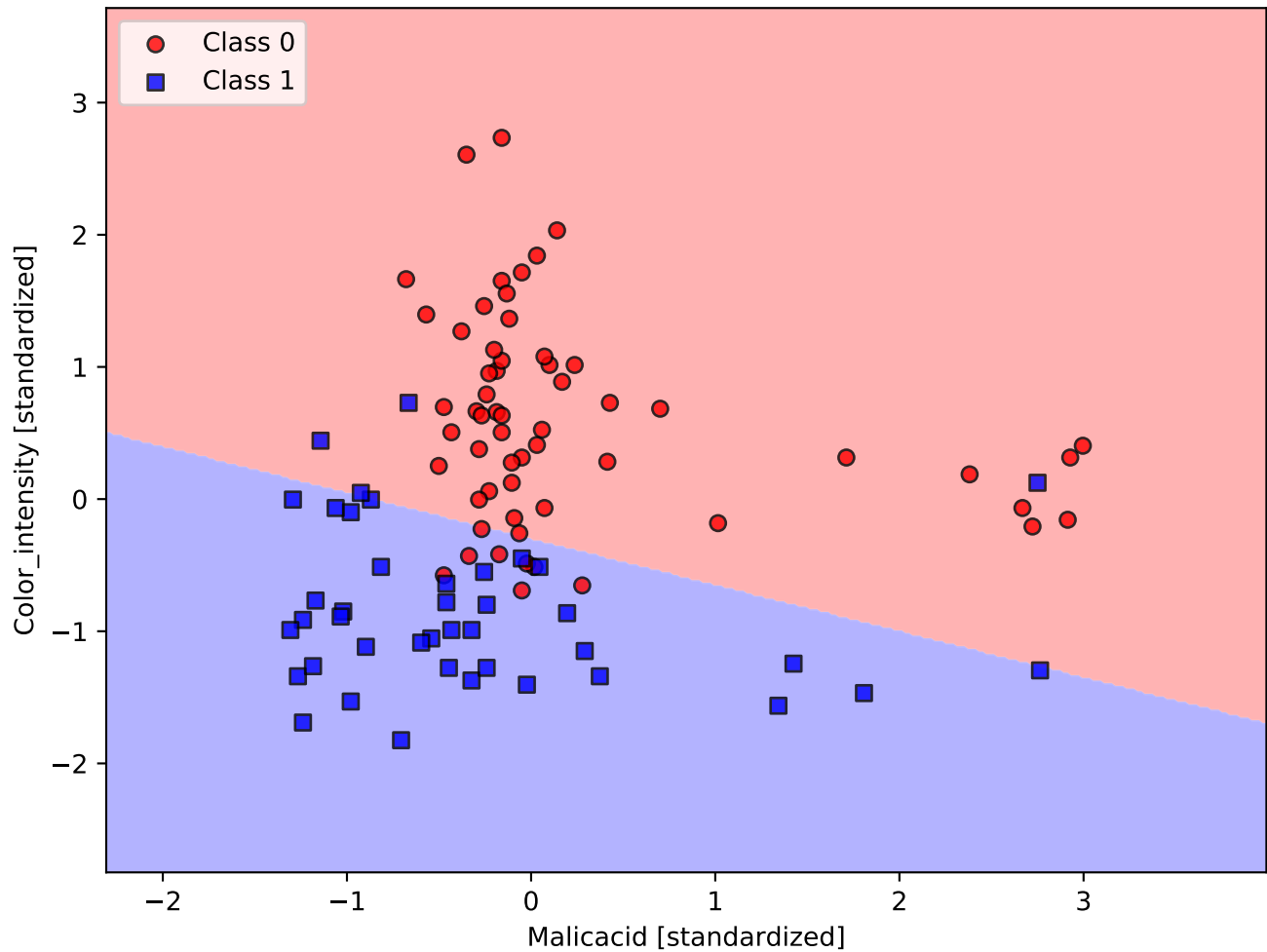
Malicacid vs Nonflavanoid_phenols



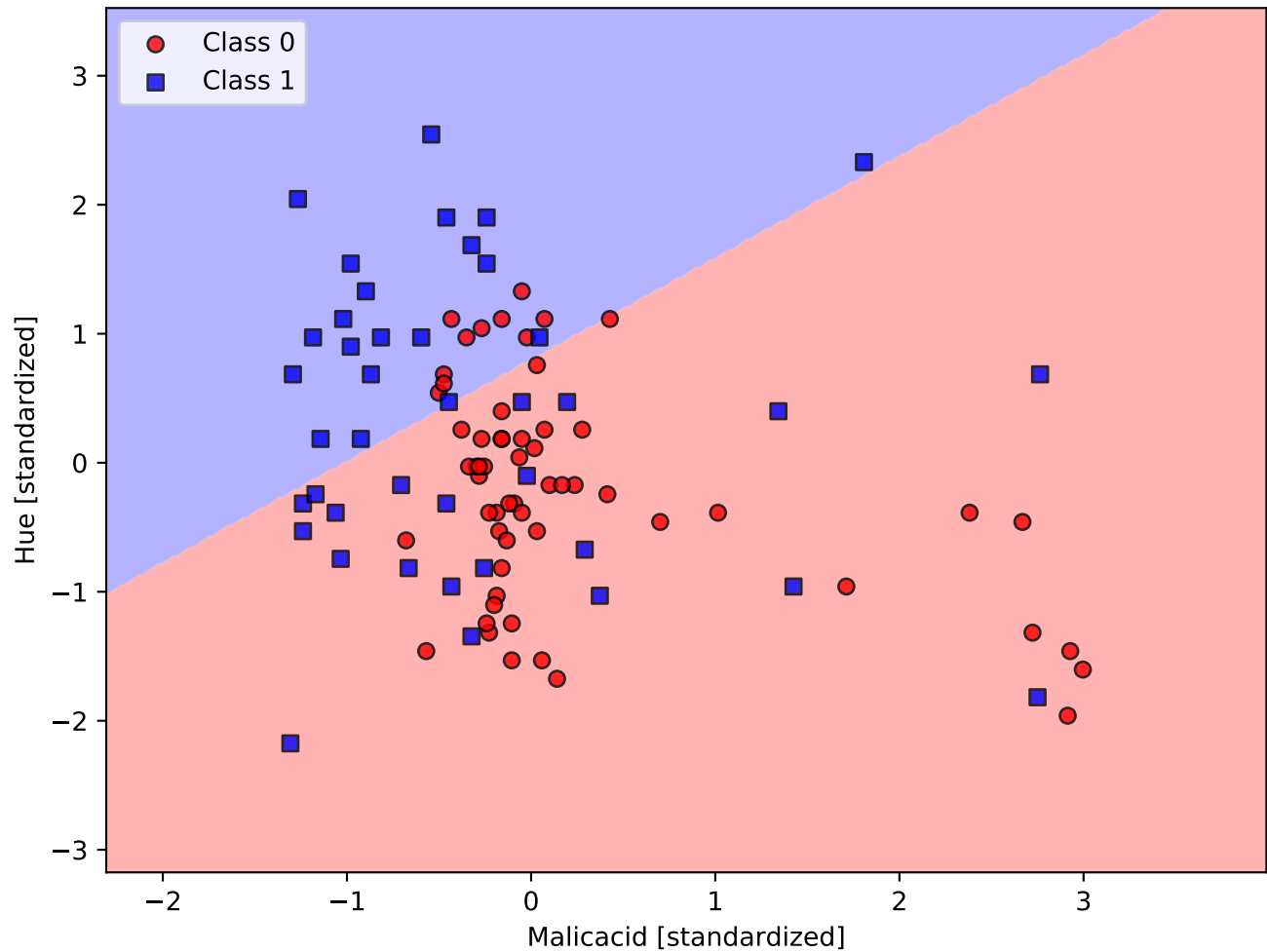
Malicacid vs Proanthocyanins



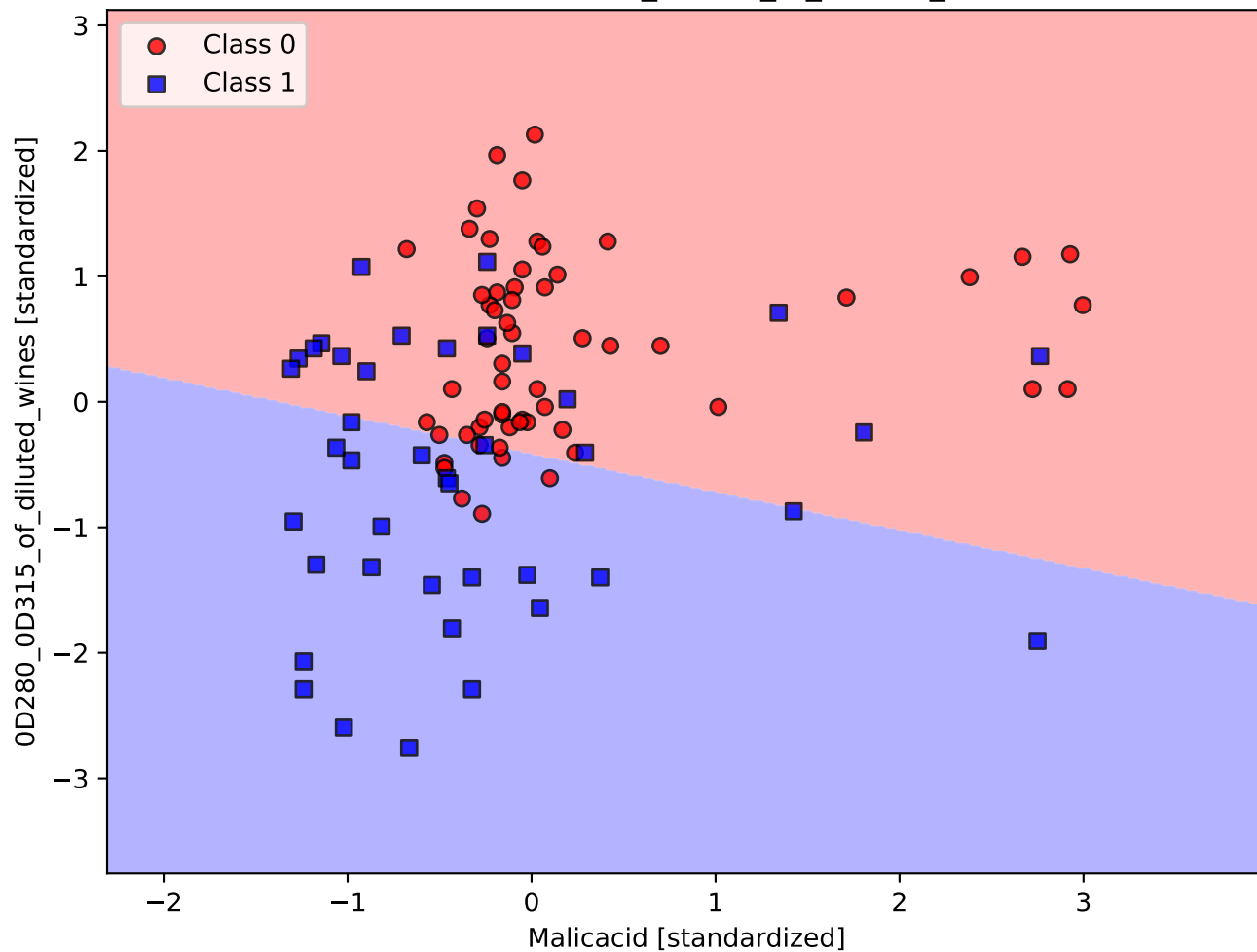
Malicacid vs Color_intensity



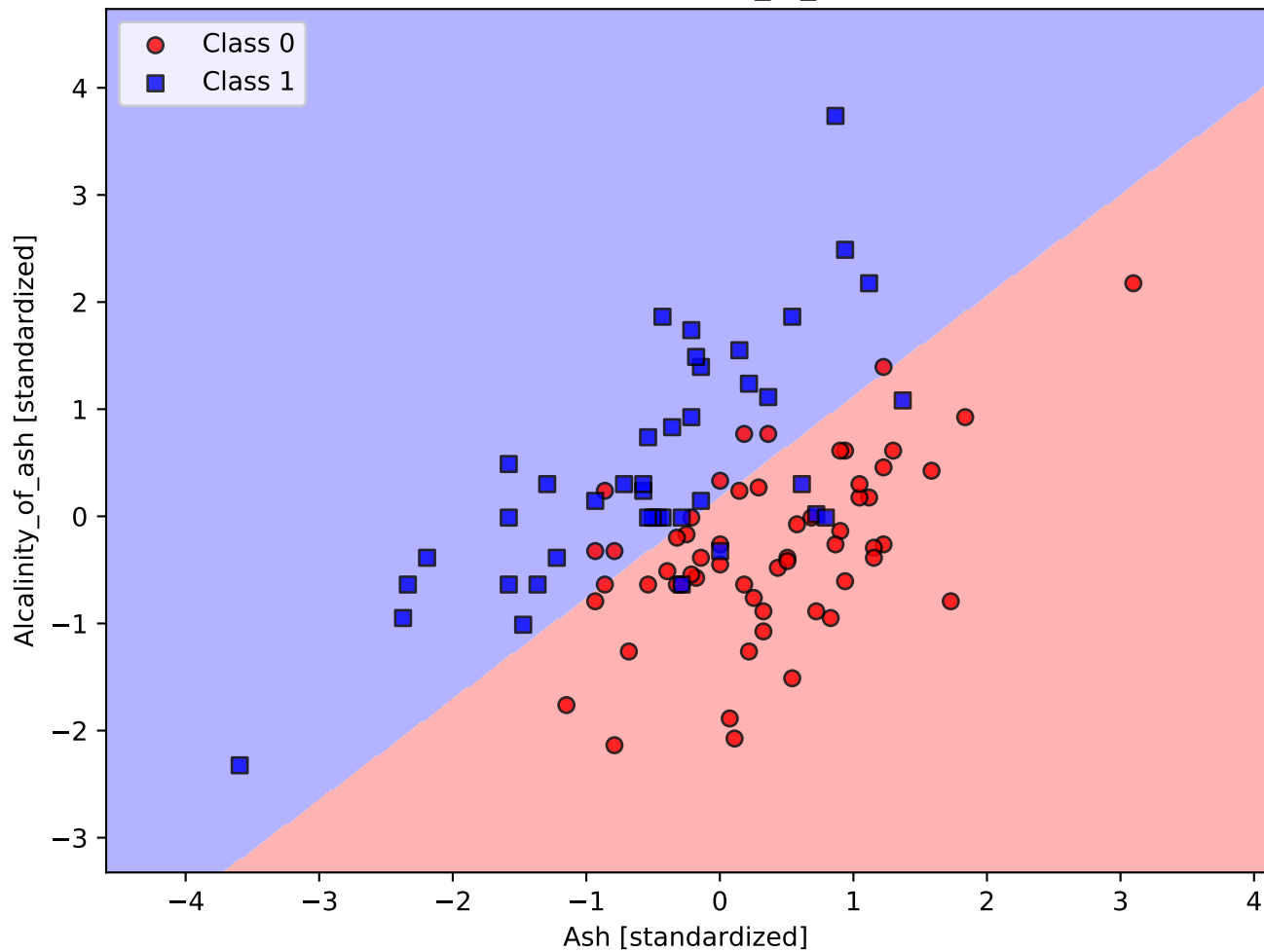
Malicacid vs Hue



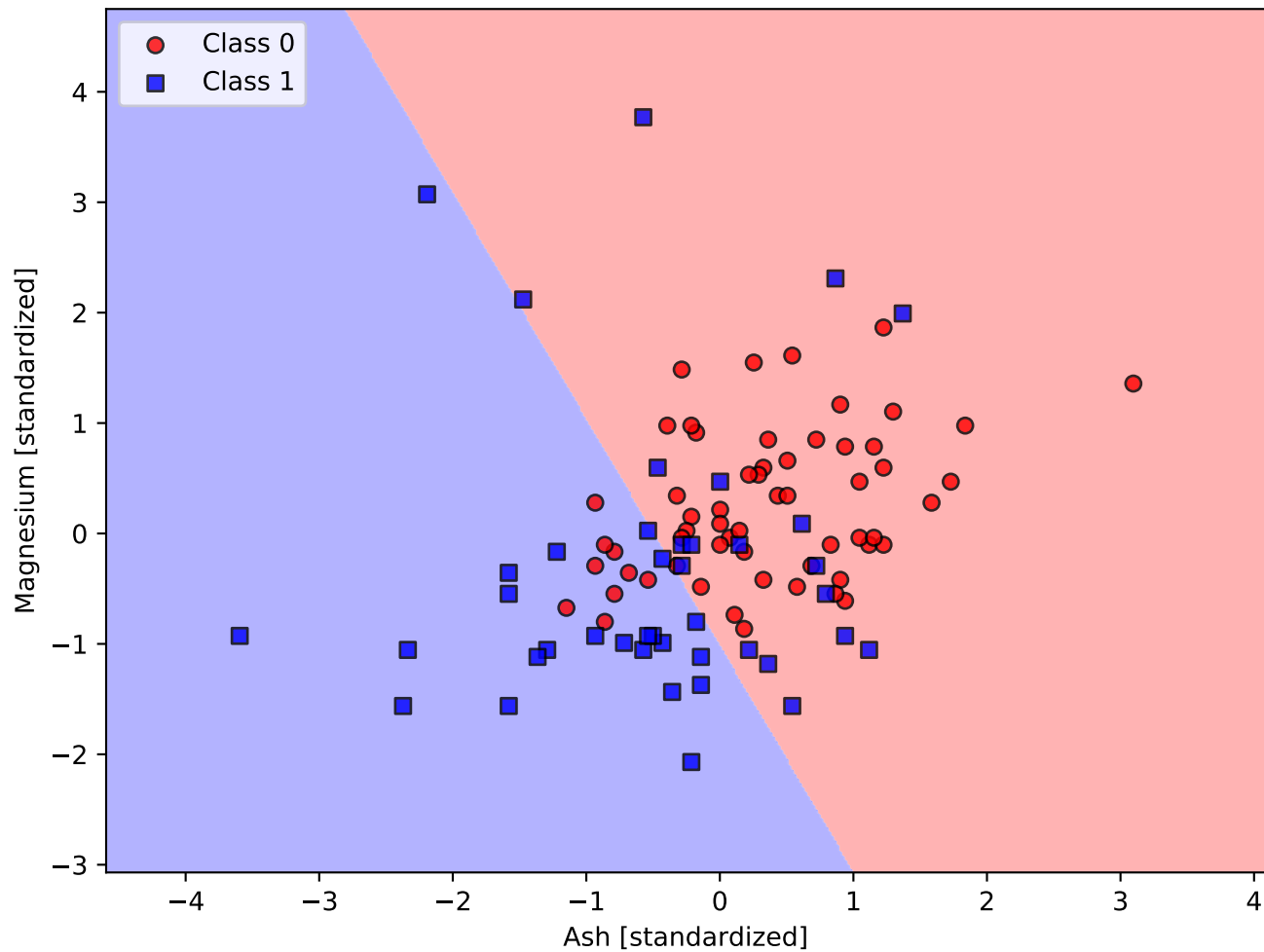
Malicacid vs OD280_OD315_of_diluted_wines



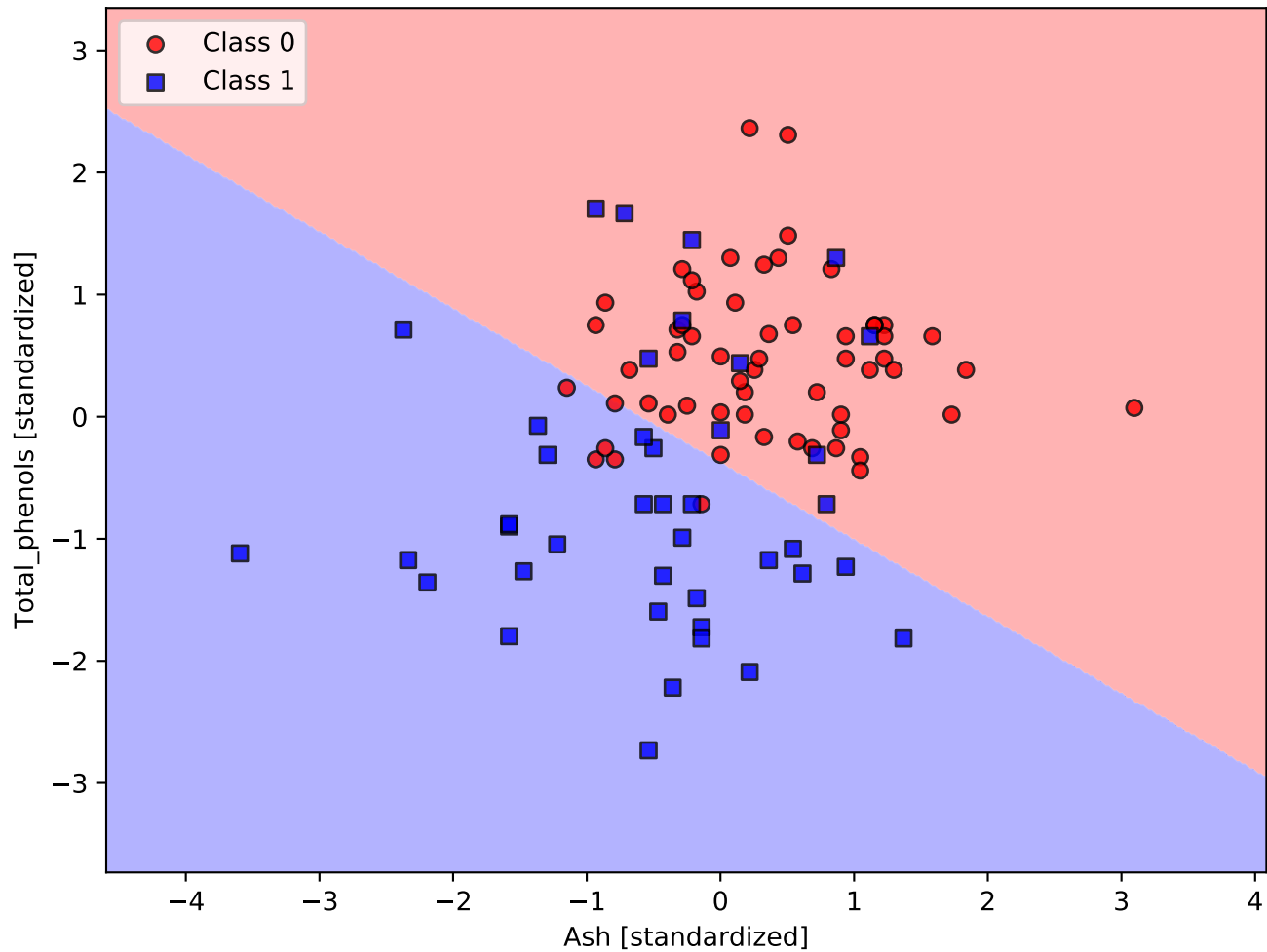
Ash vs Alcalinity_of_ash



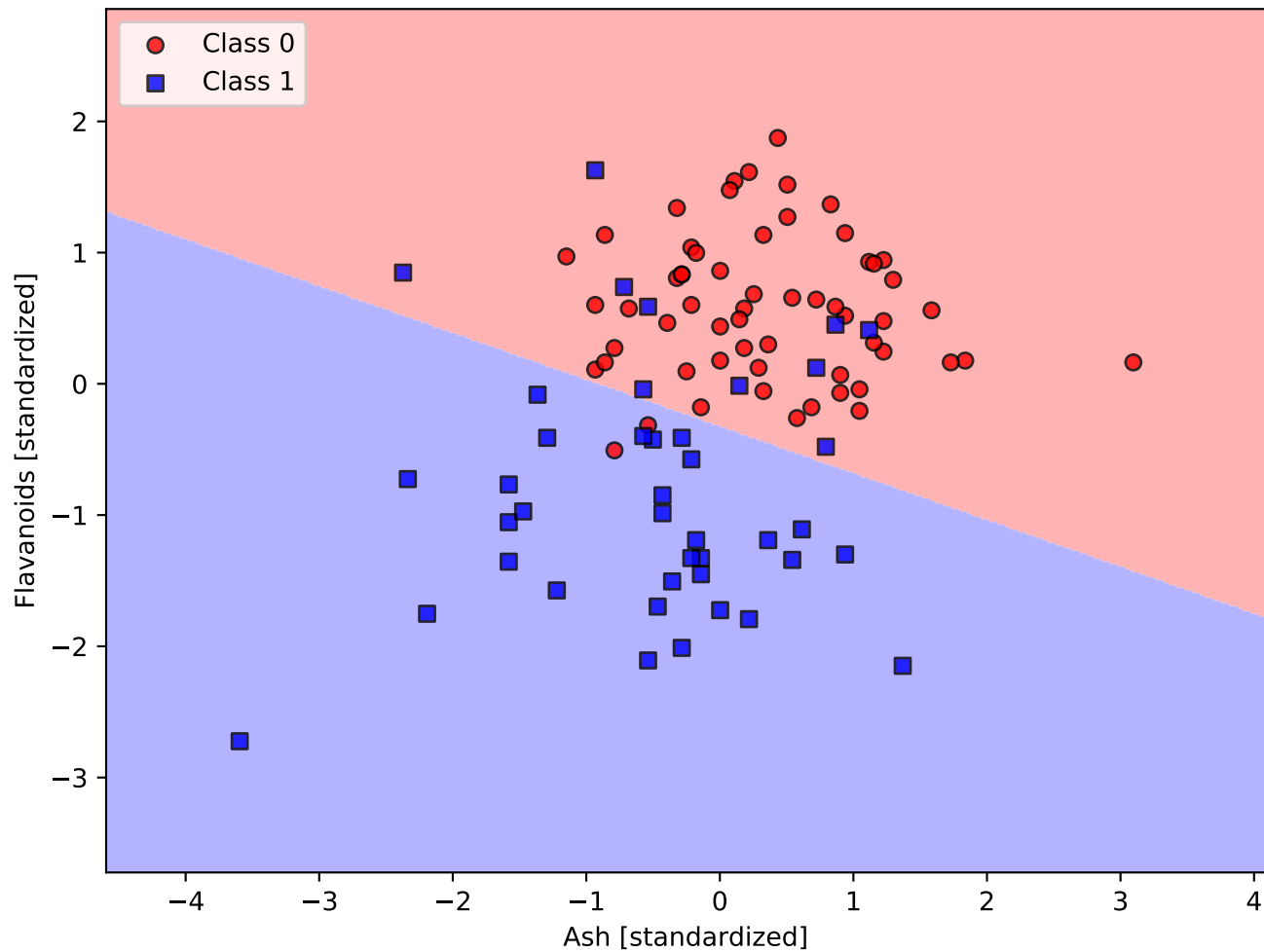
Ash vs Magnesium



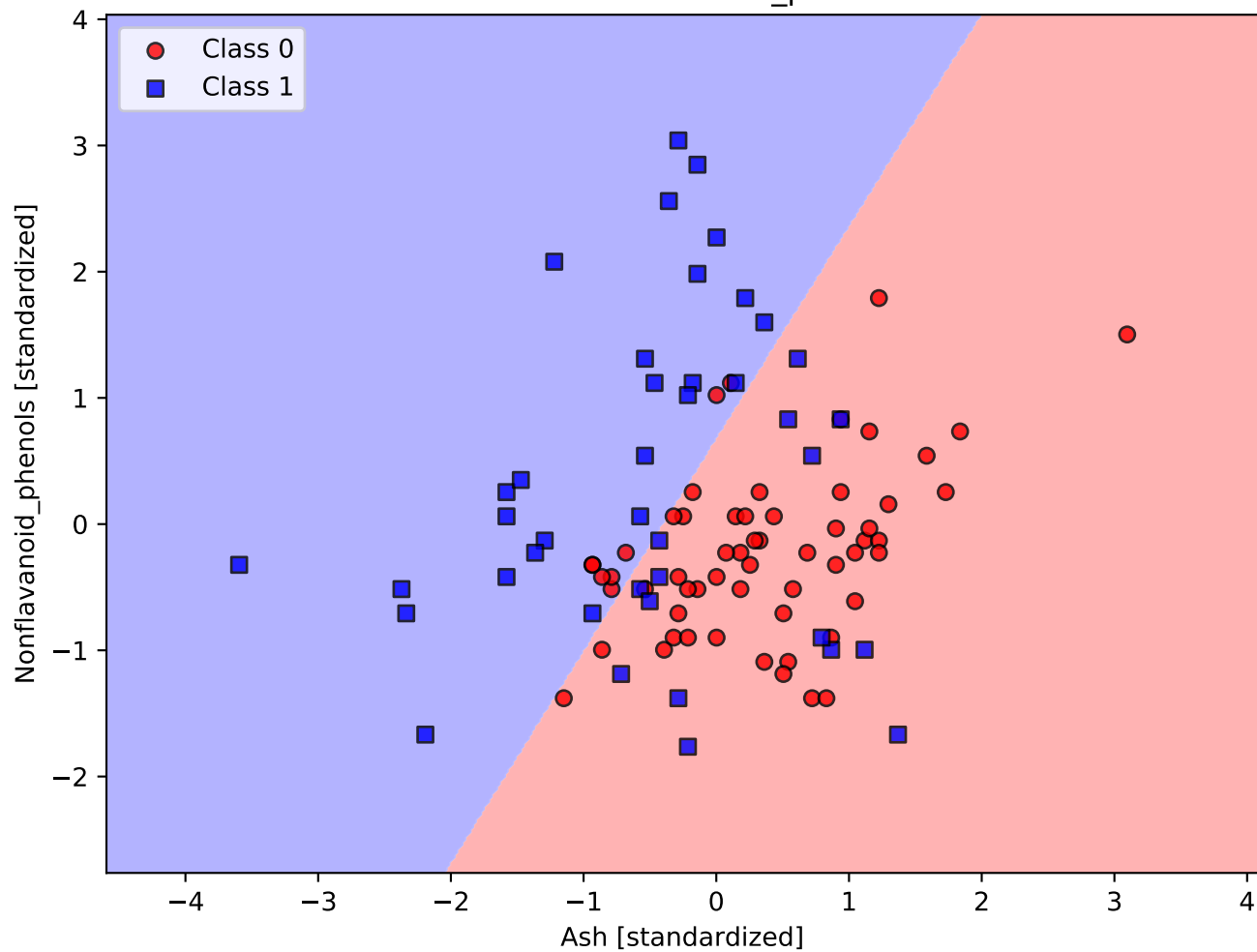
Ash vs Total_phenols



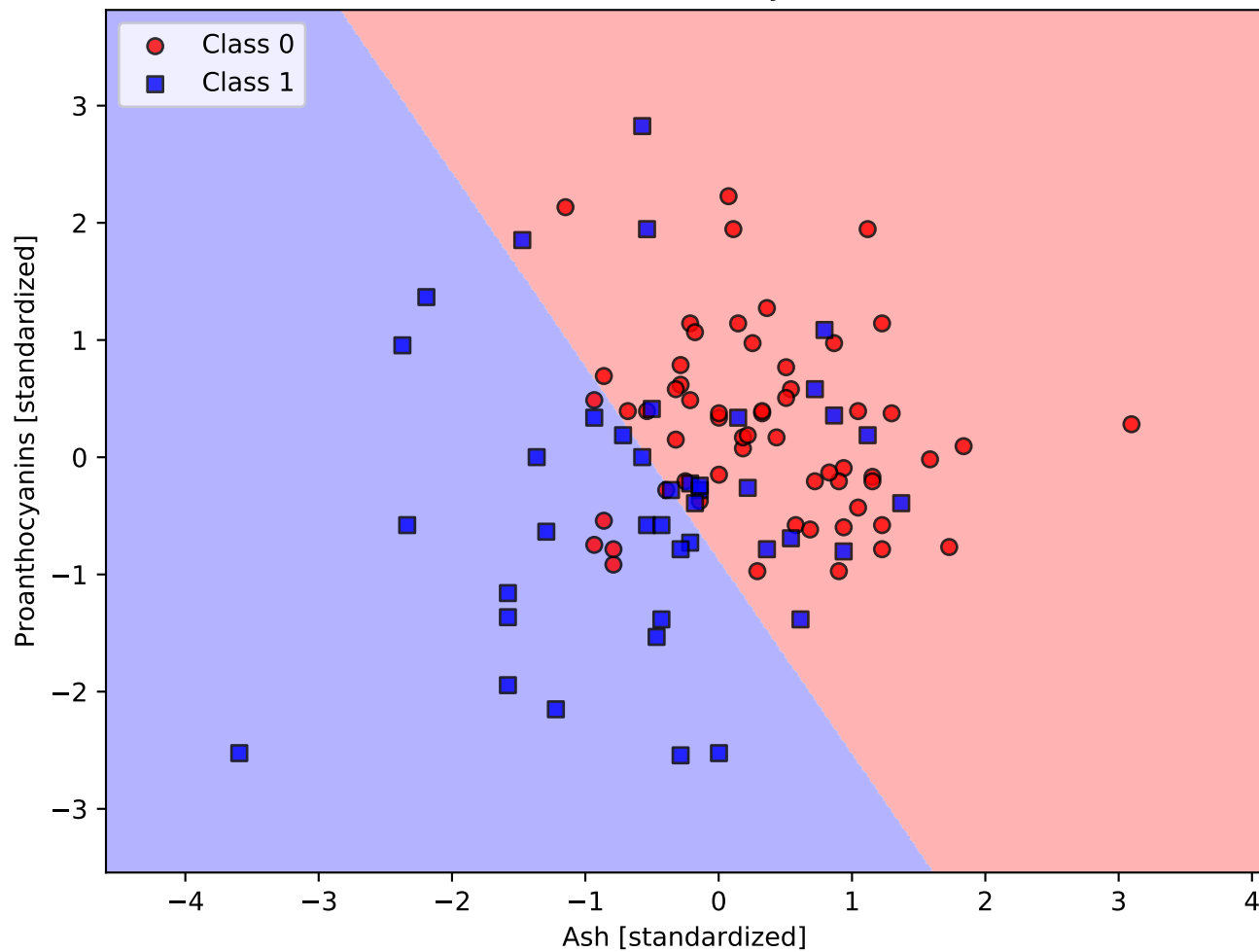
Ash vs Flavanoids



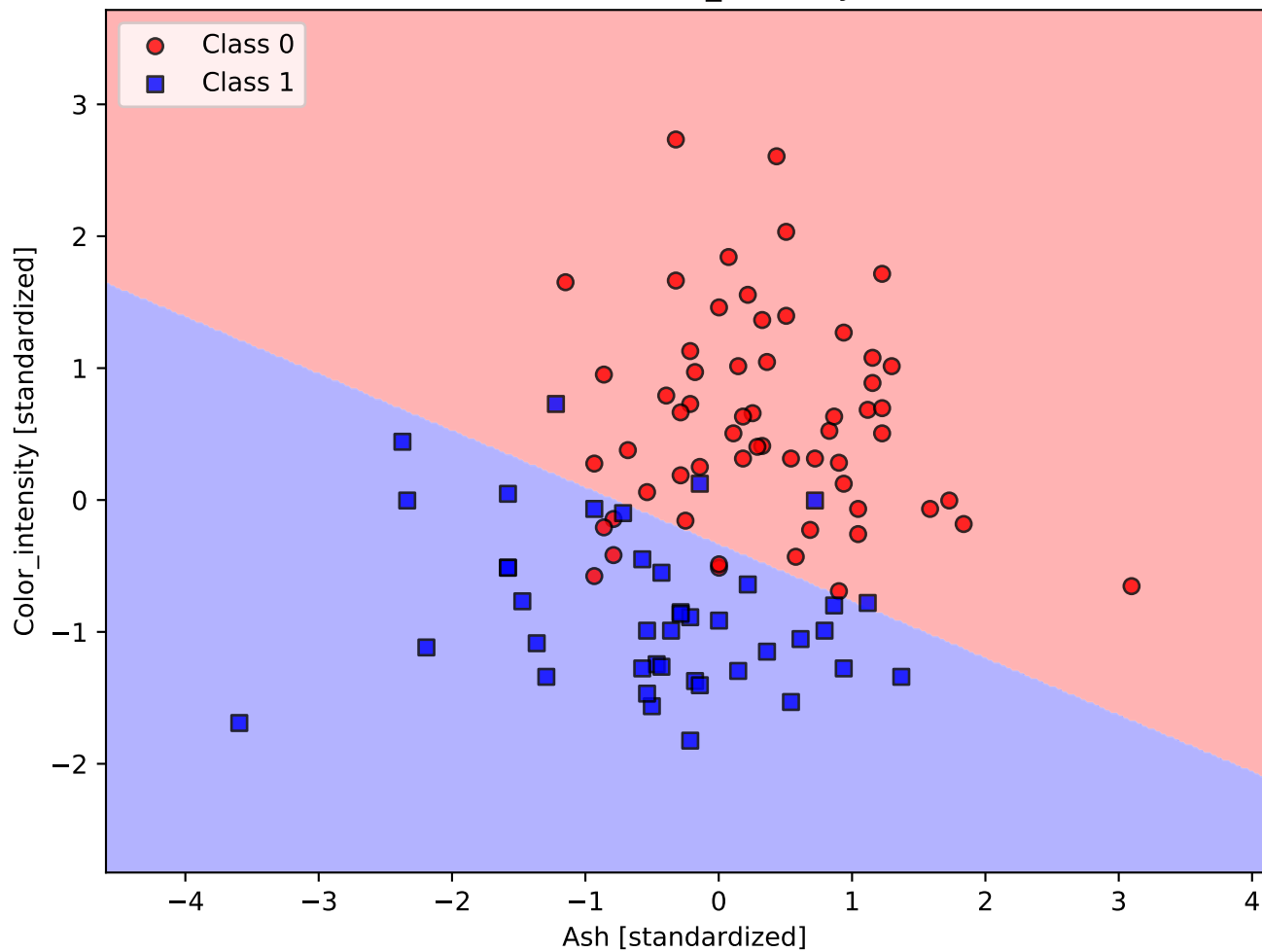
Ash vs Nonflavanoid_phenols



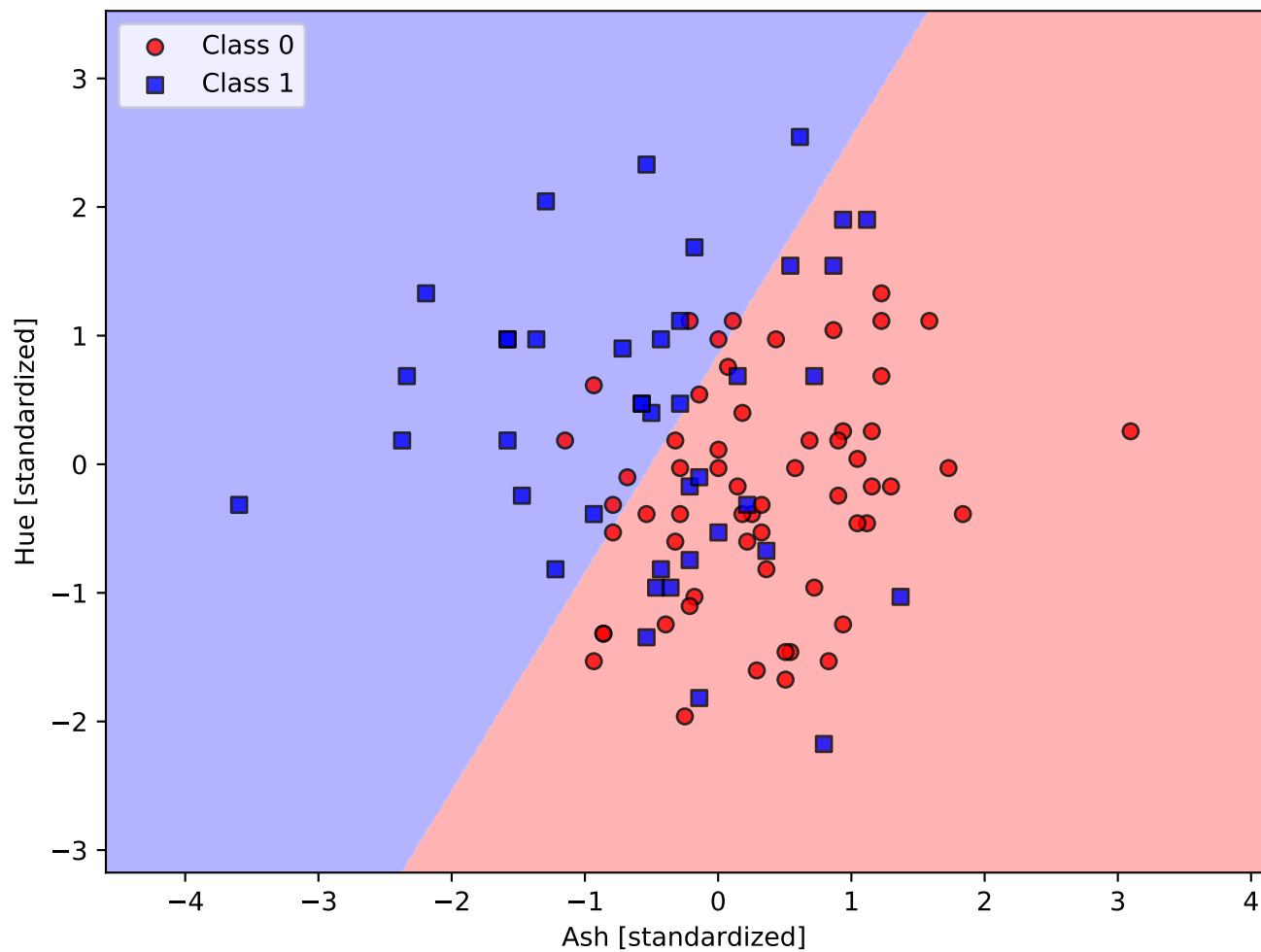
Ash vs Proanthocyanins



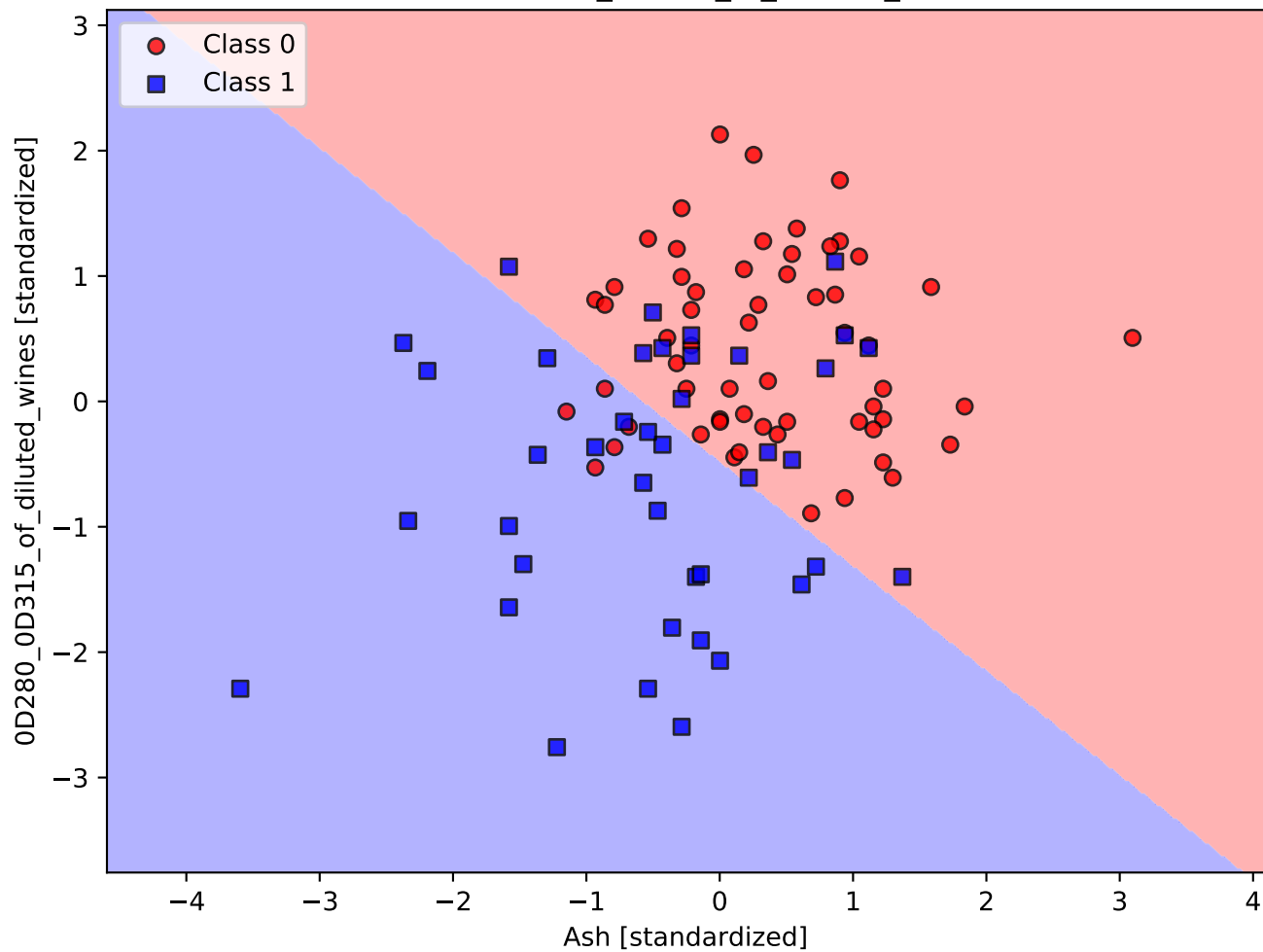
Ash vs Color_intensity



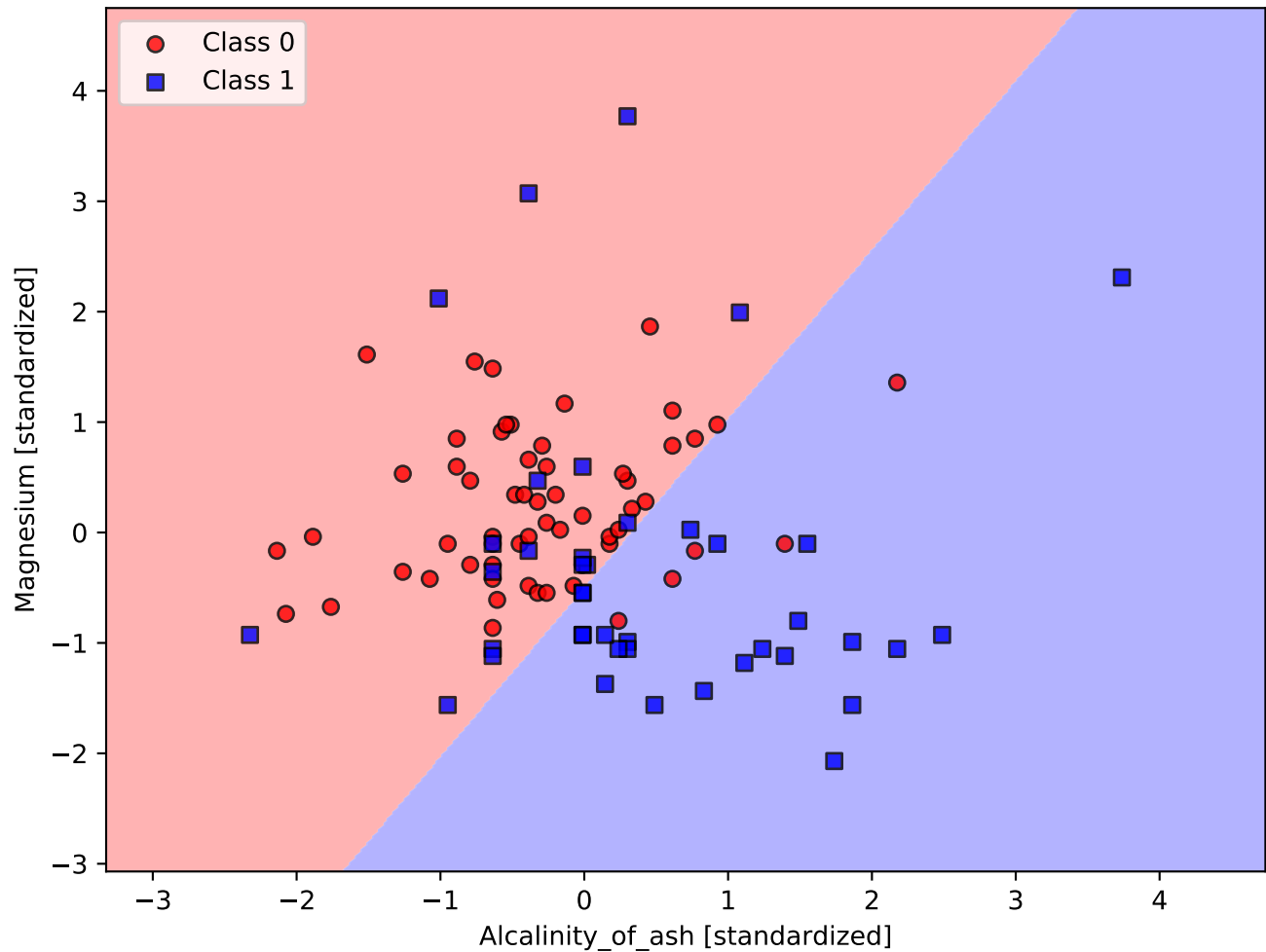
Ash vs Hue



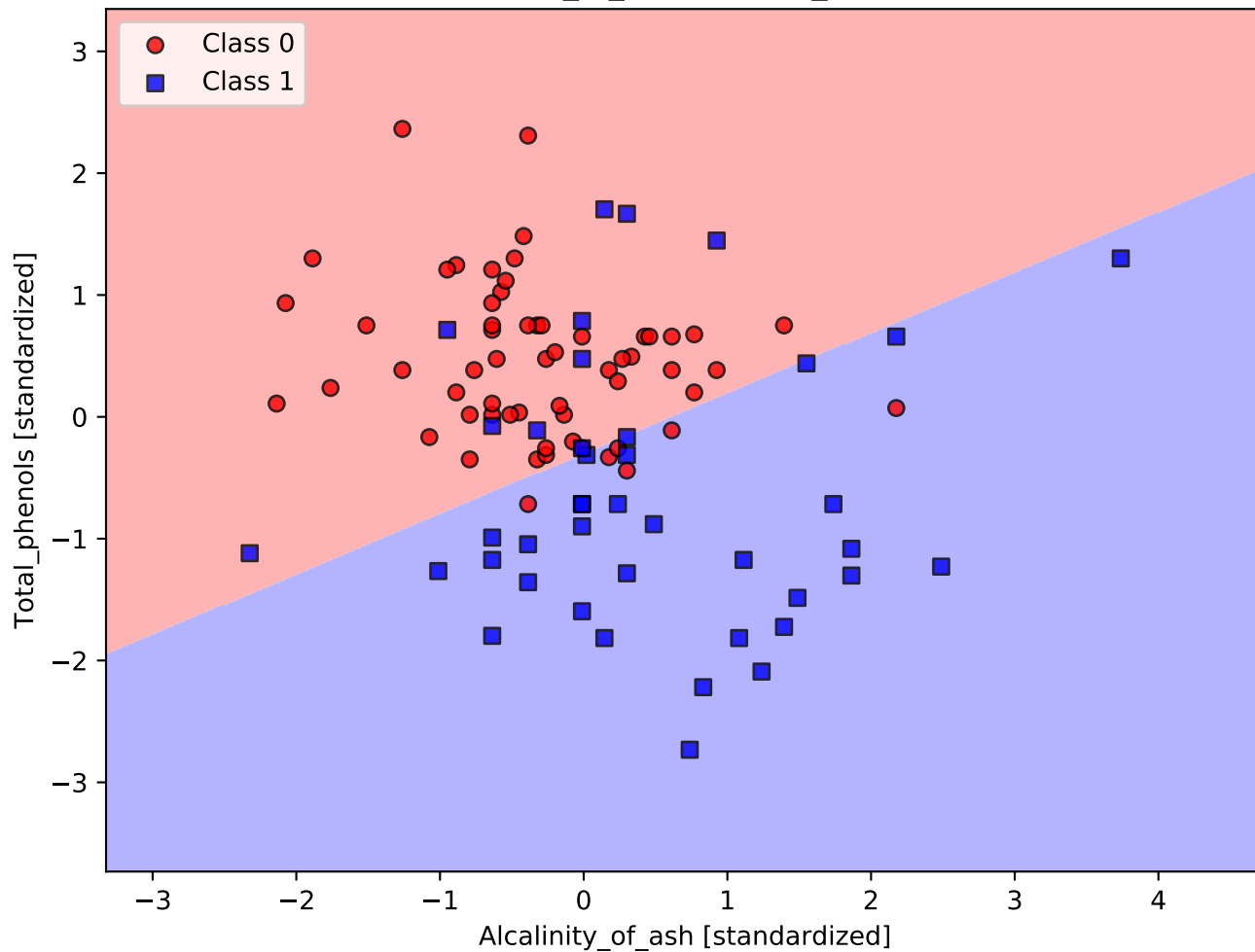
Ash vs OD280_OD315_of_diluted_wines



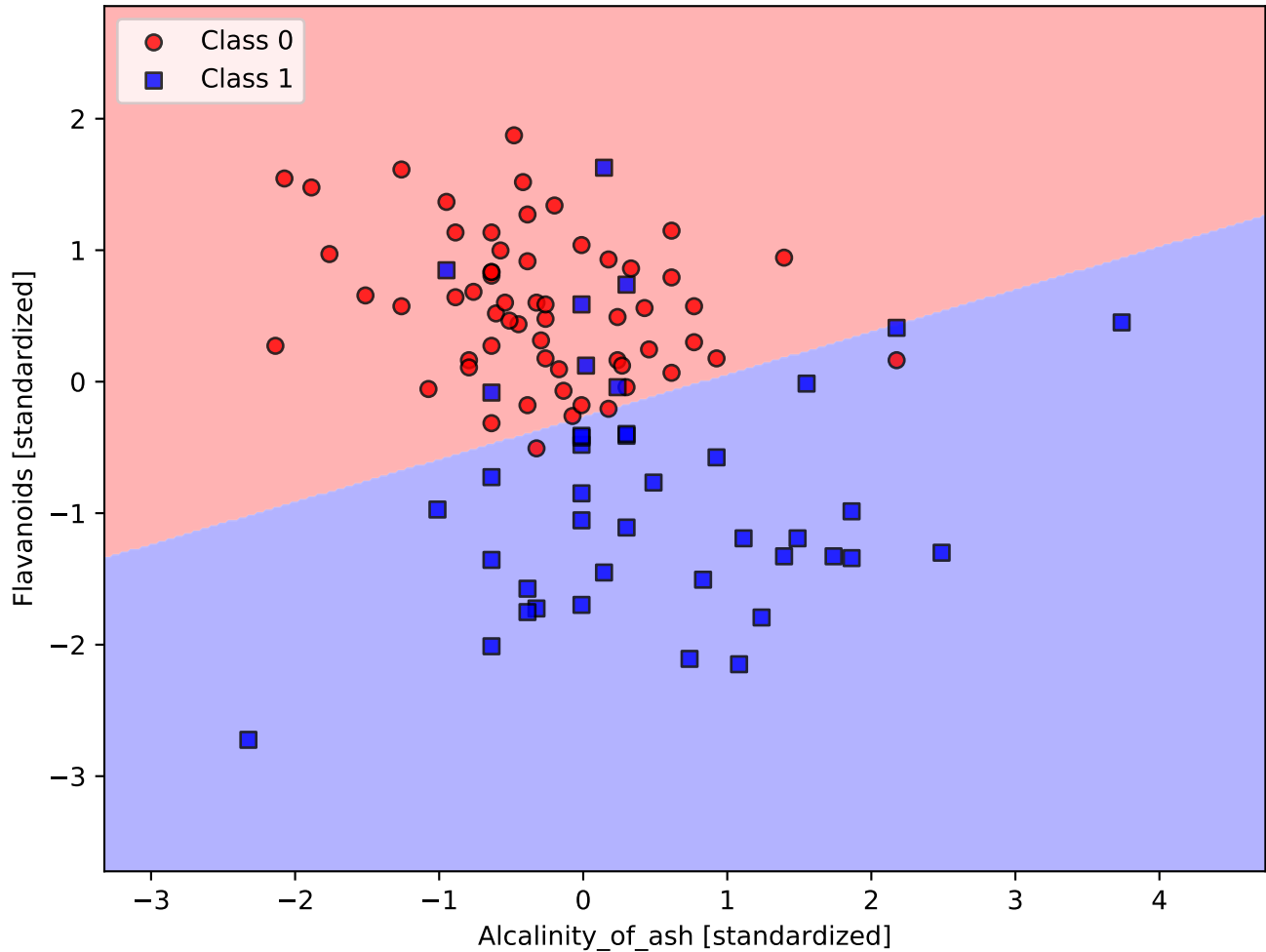
Alcalinity_of_ash vs Magnesium



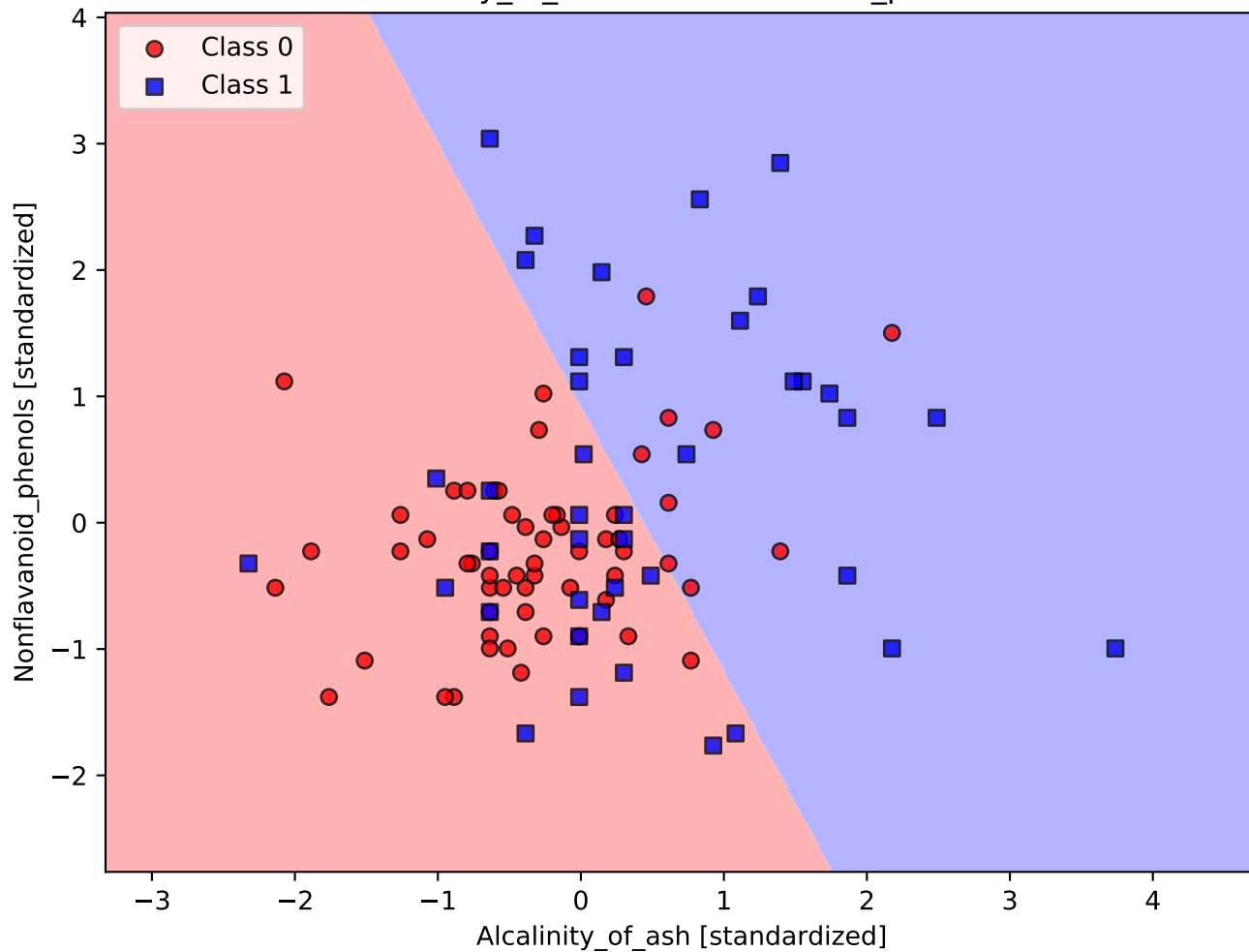
Alcalinity_of_ash vs Total_phenols



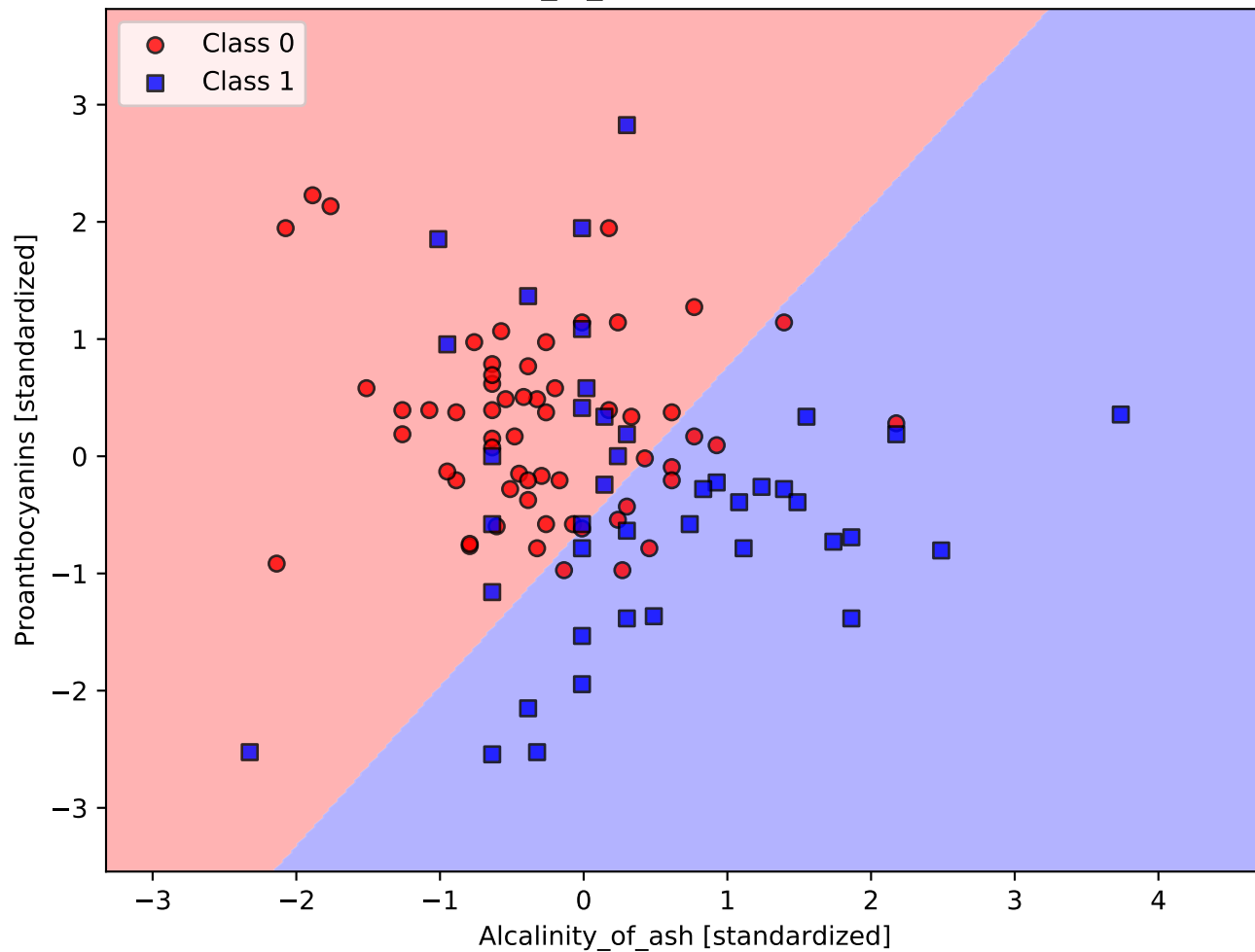
Alcalinity_of_ash vs Flavanoids



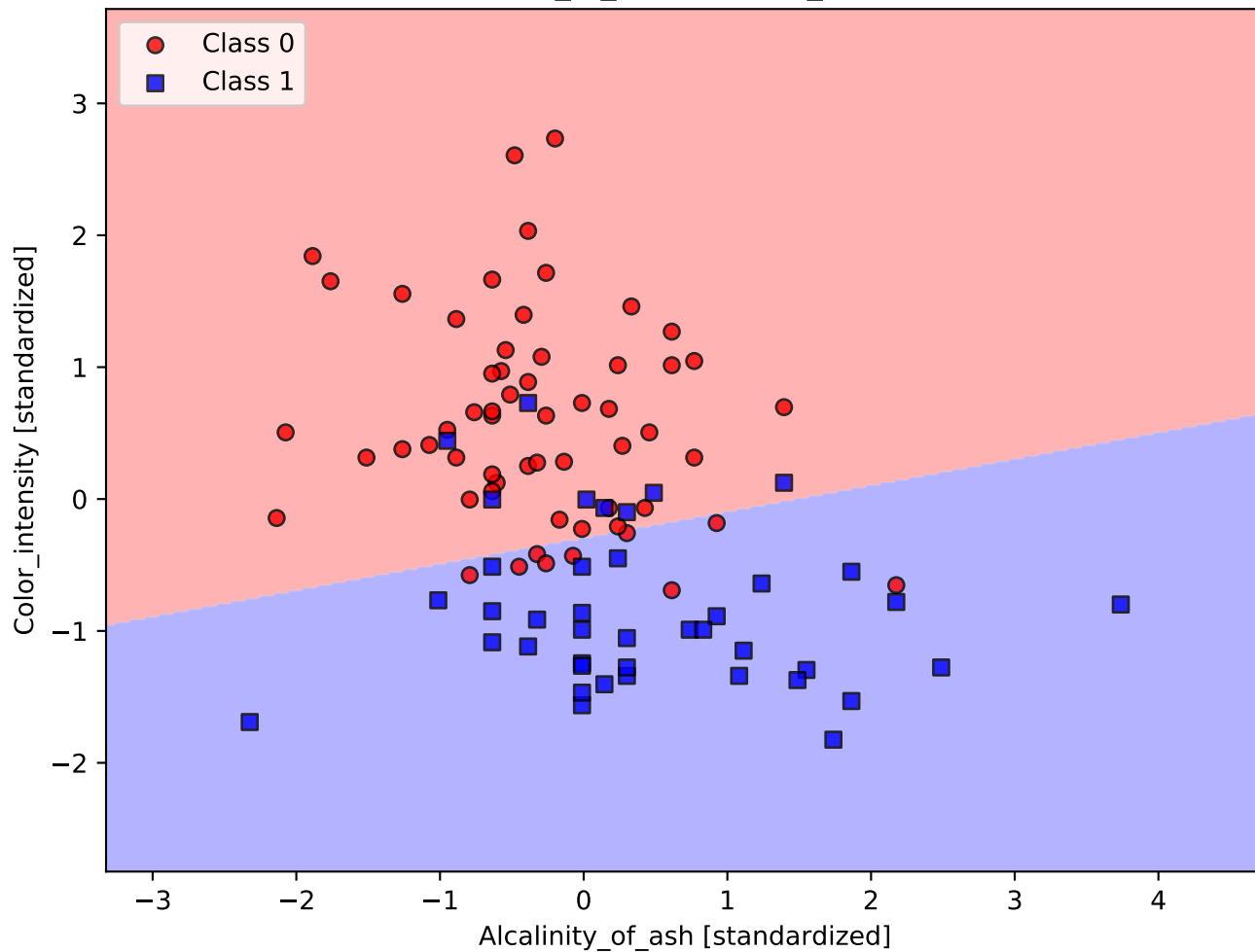
Alcalinity_of_ash vs Nonflavanoid_phenols



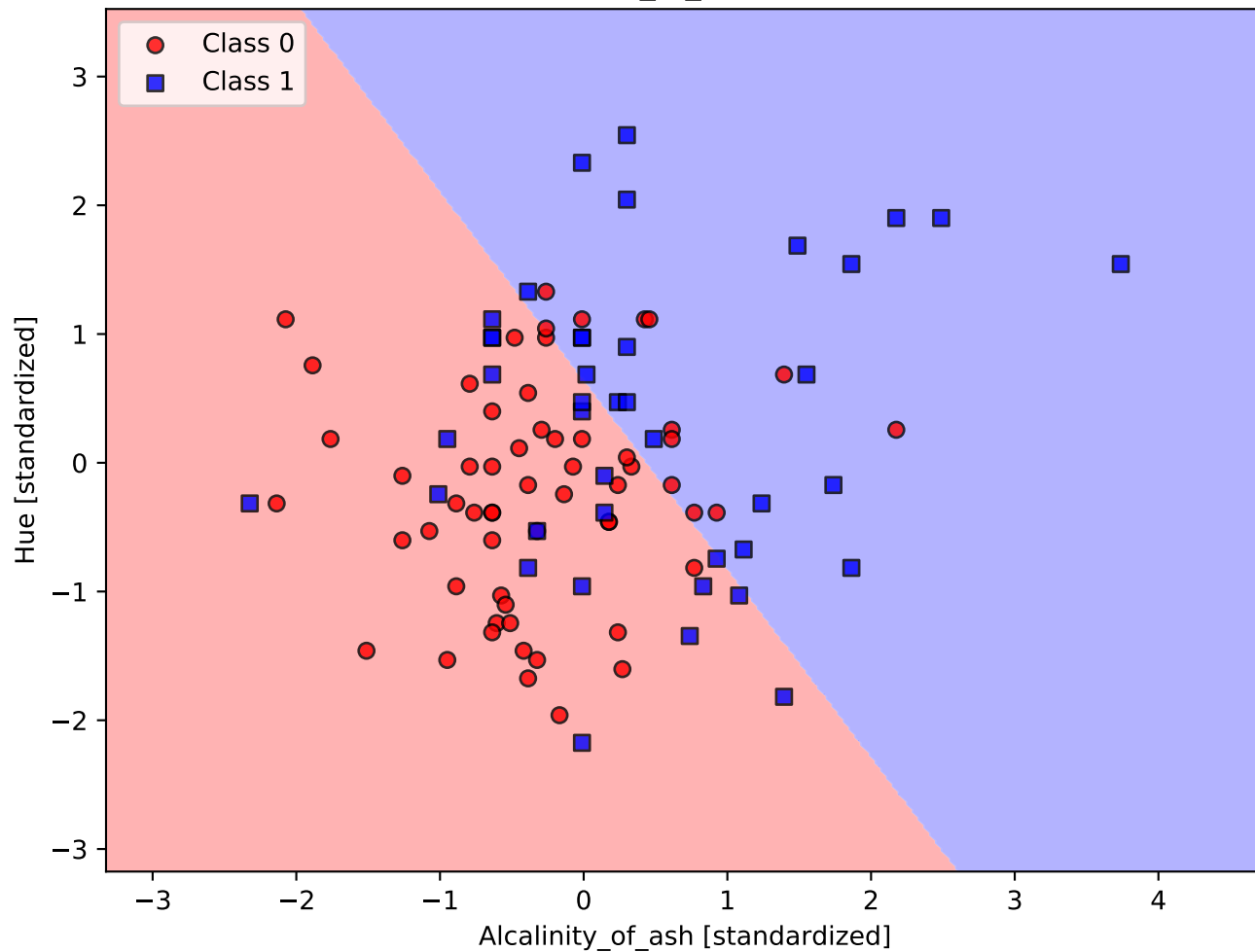
Alcalinity_of_ash vs Proanthocyanins



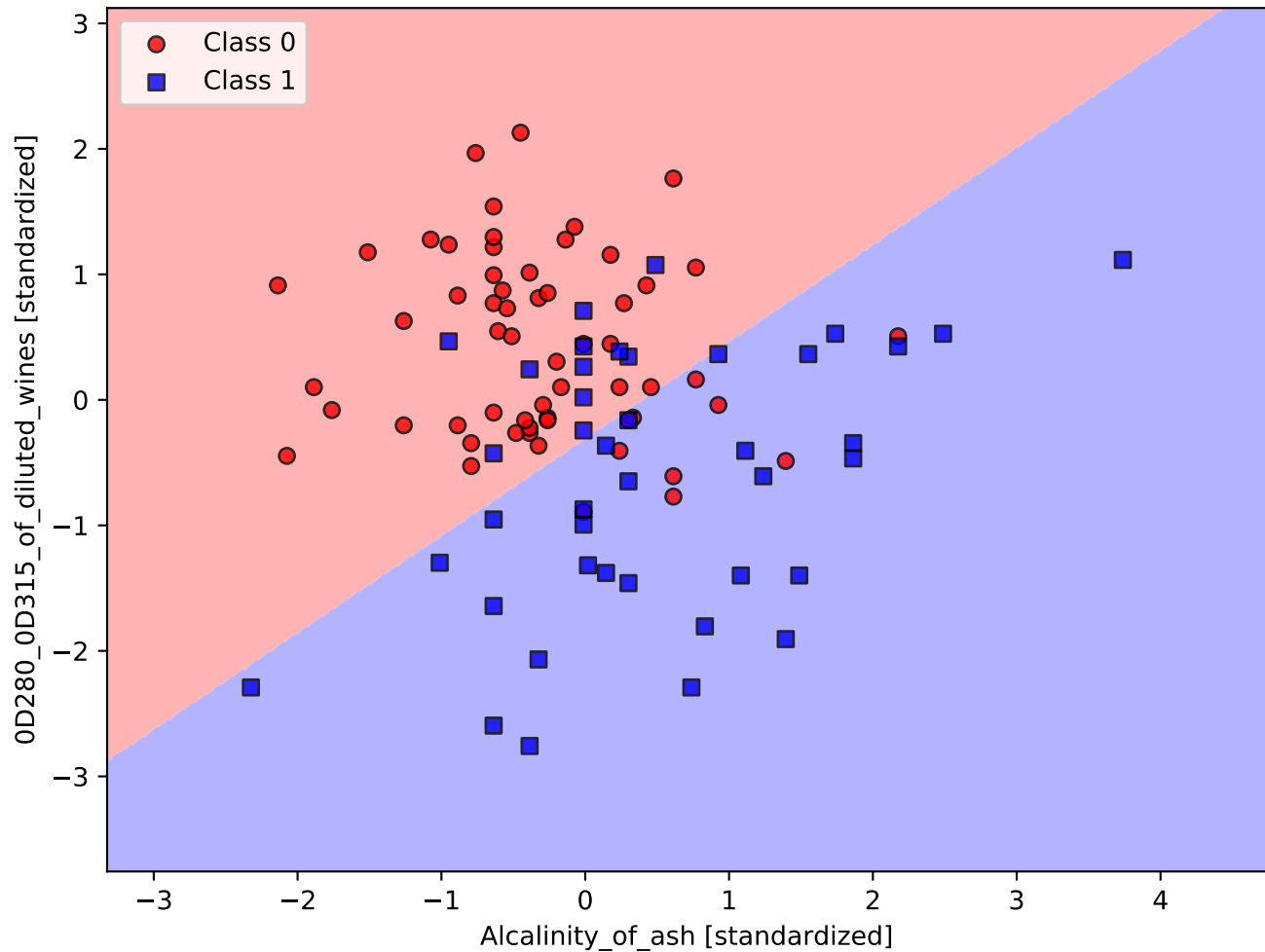
Alcalinity_of_ash vs Color_intensity



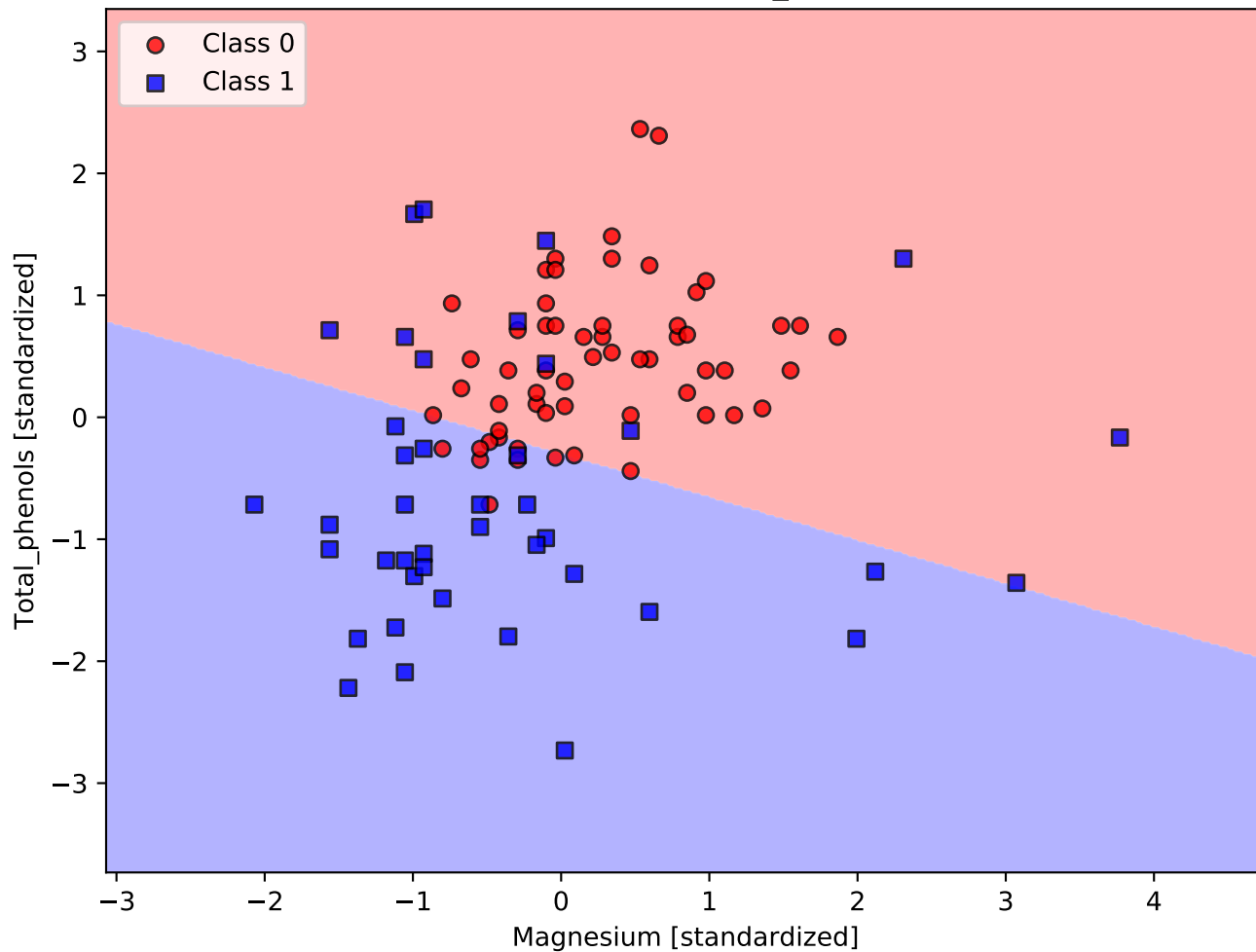
Alcalinity_of_ash vs Hue



Alcalinity_of_ash vs OD280_OD315_of_diluted_wines



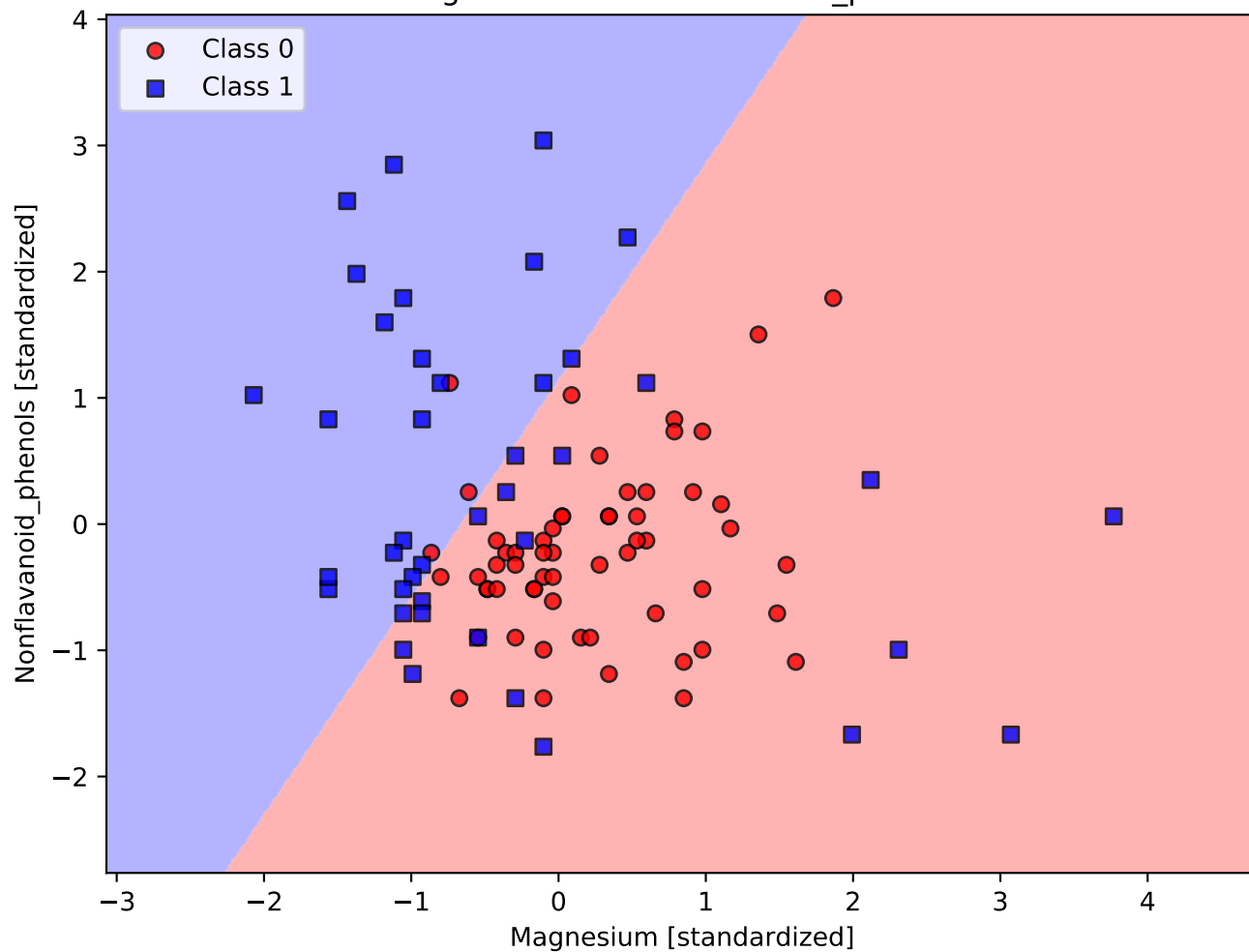
Magnesium vs Total_phenols



The figure displays a 2D scatter plot with two classes of data points and a linear decision boundary. The x-axis ranges from -3 to 4, and the y-axis ranges from -1 to 2. The legend indicates that red circles represent Class 0 and blue squares represent Class 1. The decision boundary is a diagonal line that separates the plot into two regions: a light blue region (bottom-left) and a light red region (top-right). Class 0 points are primarily located in the red region, while Class 1 points are primarily located in the blue region. There is a significant overlap between the two classes in the central area of the plot.

-3 -2 -1 0 1 2 3 4
 Magnesium [standardized]

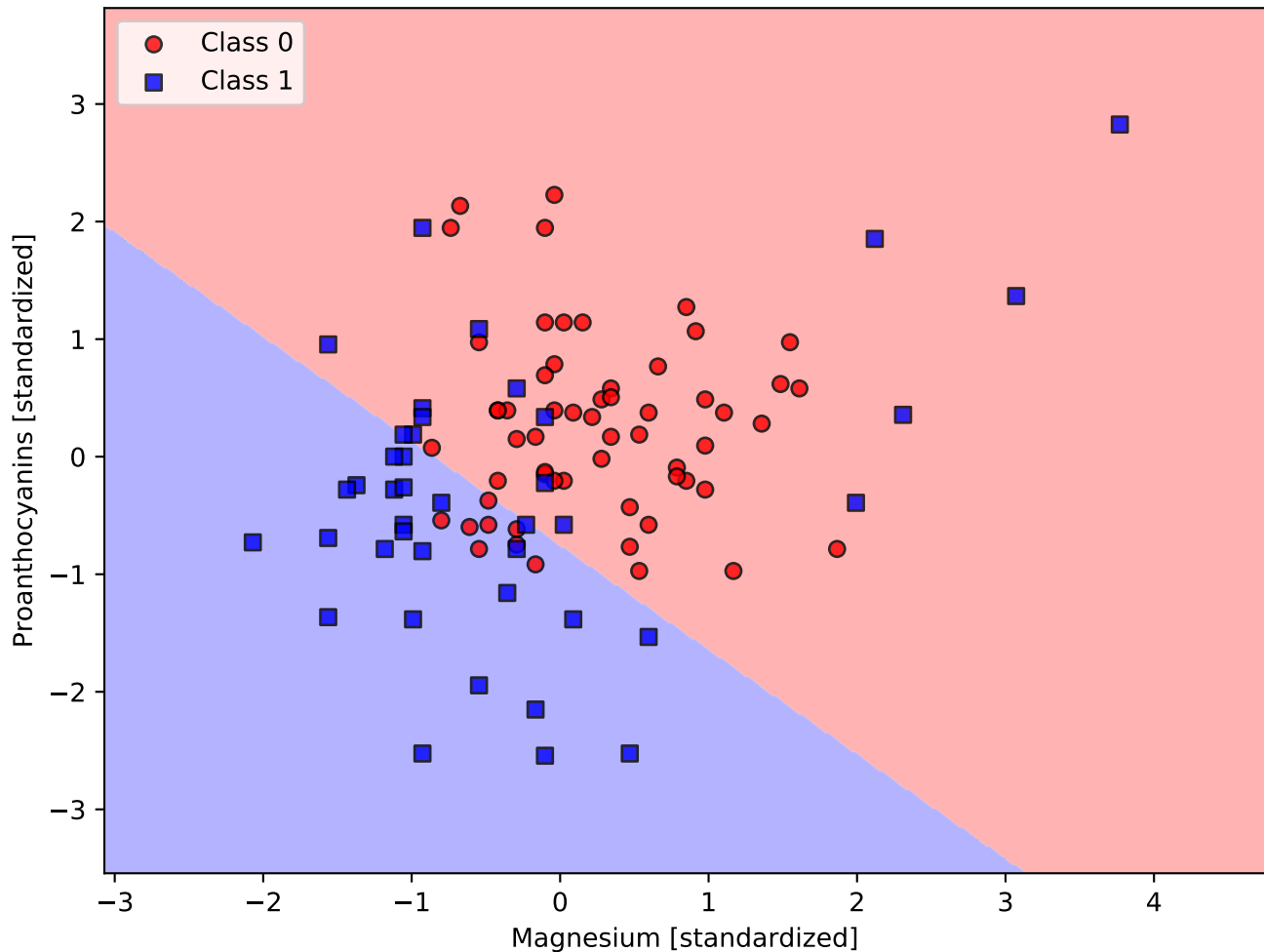
Magnesium vs Nonflavanoid_phenols



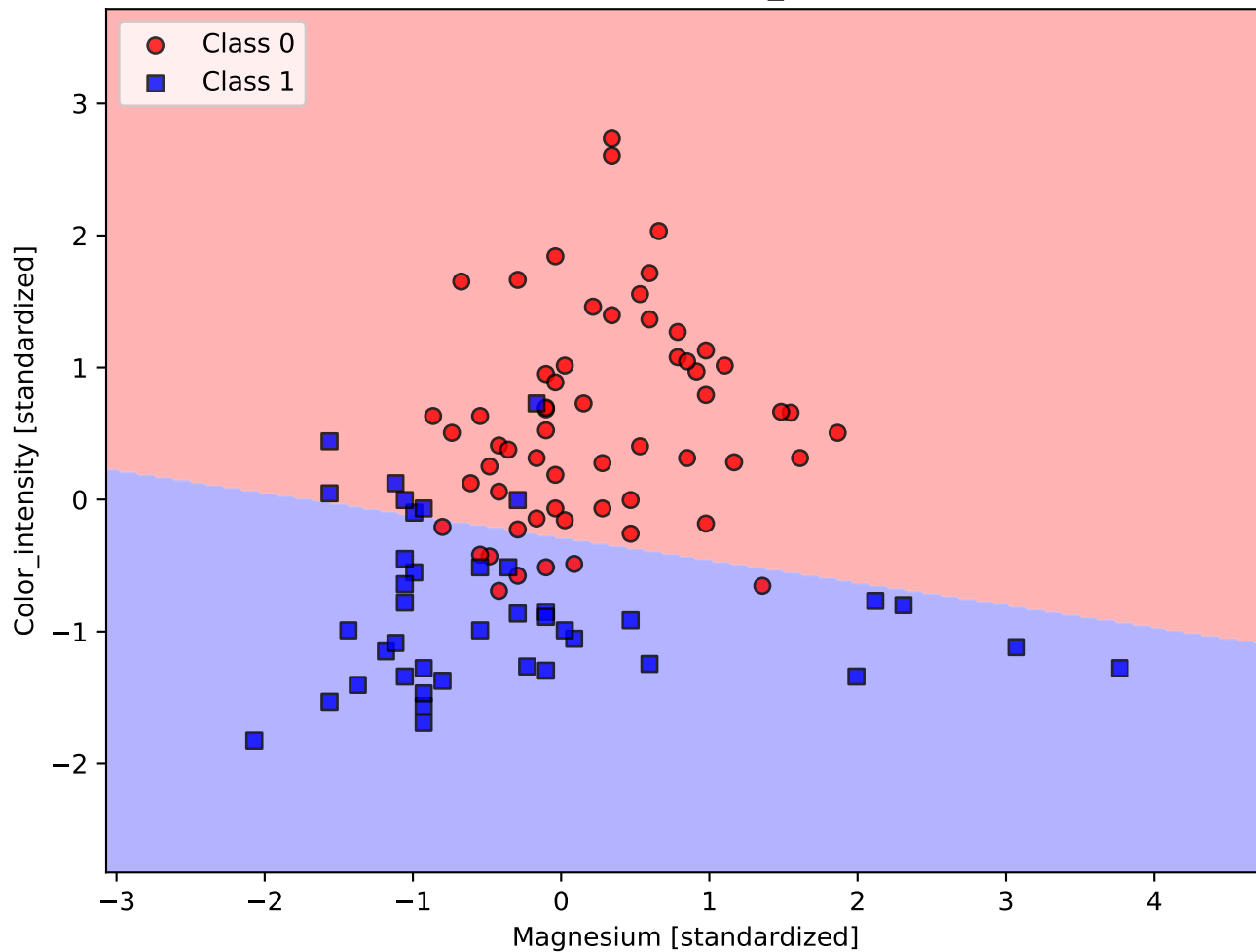
Scatter plot showing Magnesium [standardized] (X-axis) versus an unlabeled Y-axis. The data points are categorized into two classes:

- Class 0 (Red circles)
- Class 1 (Blue squares)

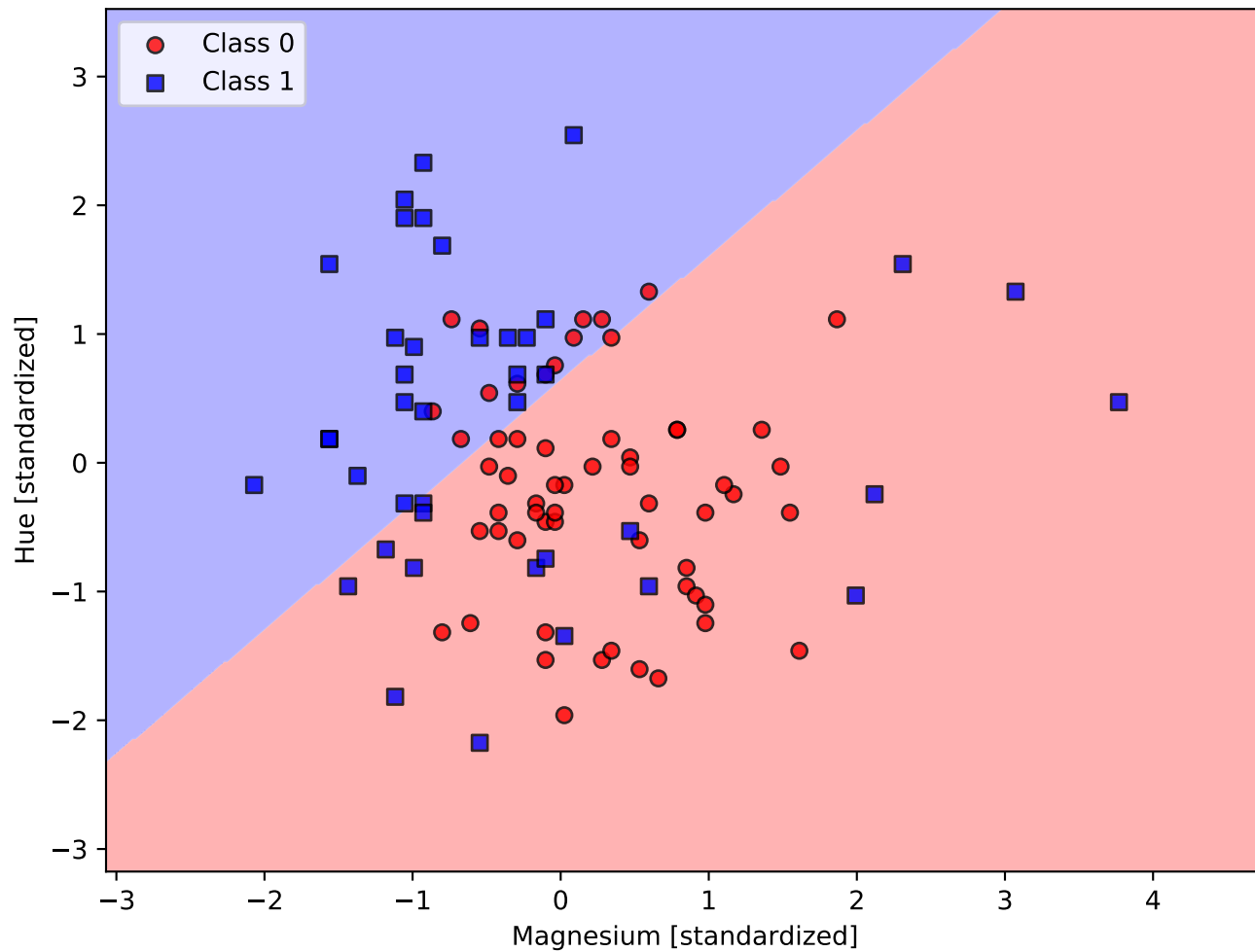
The plot is divided into two regions by a diagonal line, likely representing a decision boundary or a model's output. The region below the line is shaded light blue, and the region above the line is shaded light red.



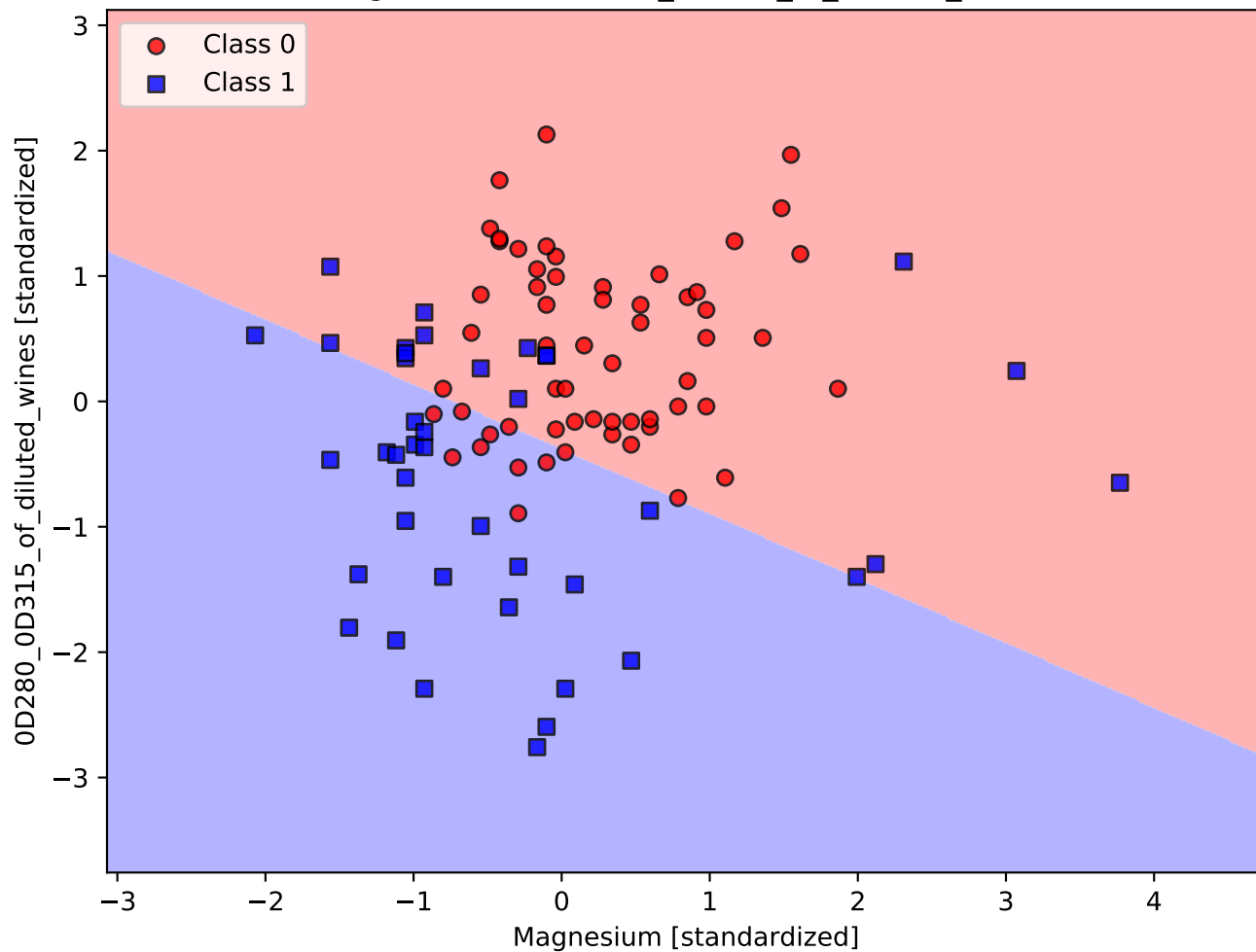
Magnesium vs Color_intensity



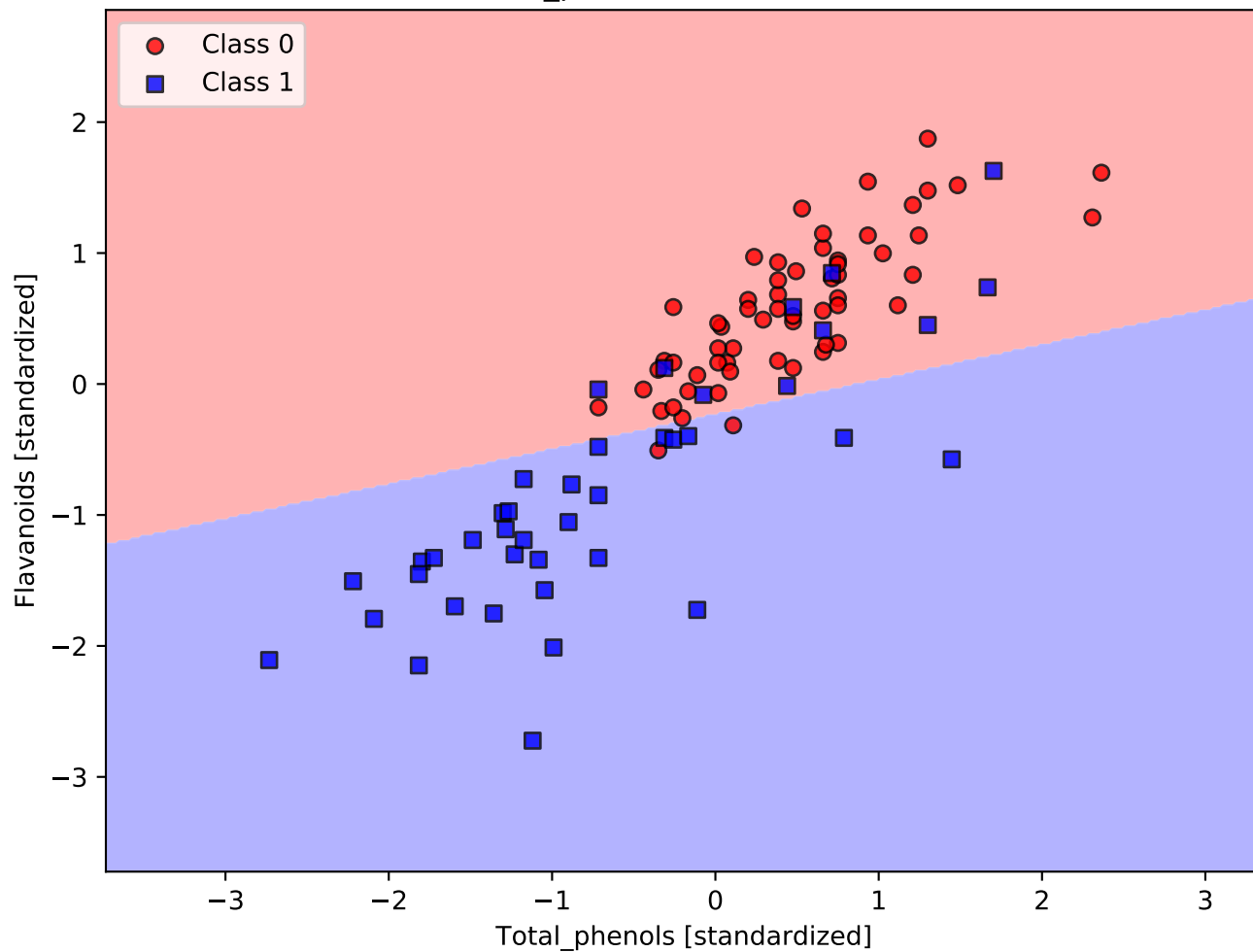
Magnesium vs Hue



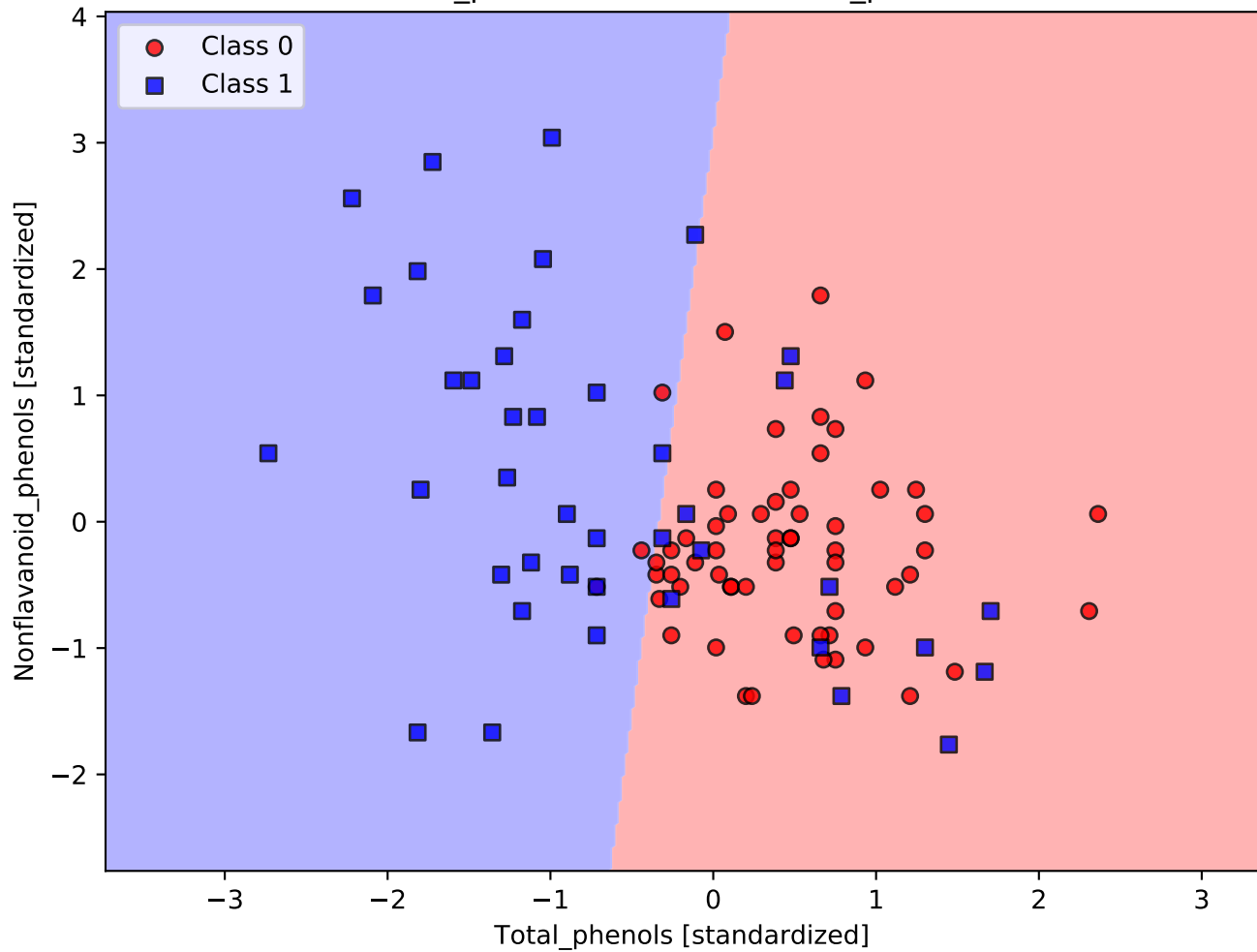
Magnesium vs OD280_OD315_of_diluted_wines



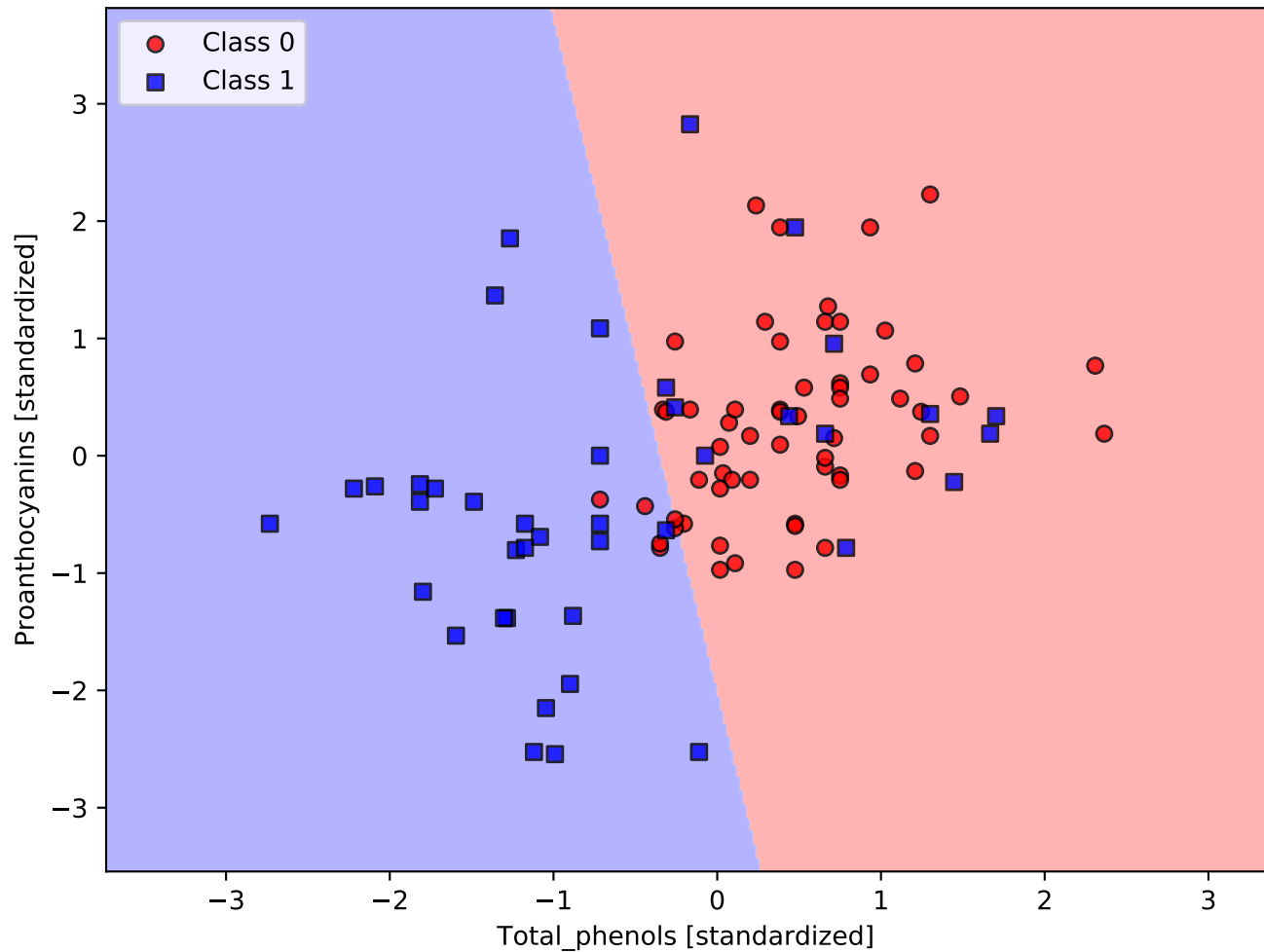
Total_phenols vs Flavanoids



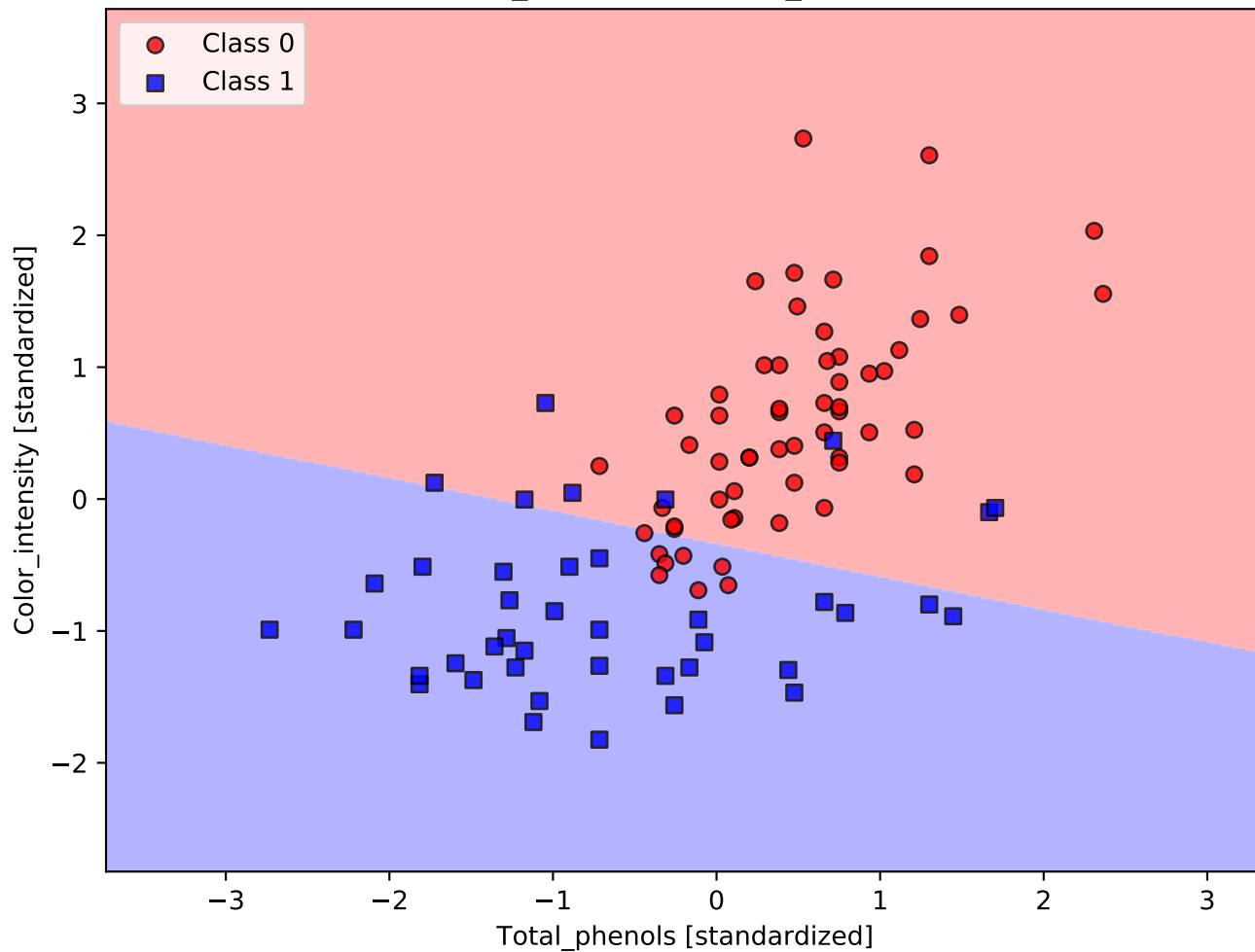
Scatter plot showing the distribution of Total phenols [standardized] for two classes: Class 0 (red circles) and Class 1 (blue squares). The x-axis ranges from -3 to 3. The plot is divided into two regions by a vertical decision boundary at approximately x = -0.5. Class 0 points are concentrated in the right region (x > -0.5), while Class 1 points are concentrated in the left region (x < -0.5).



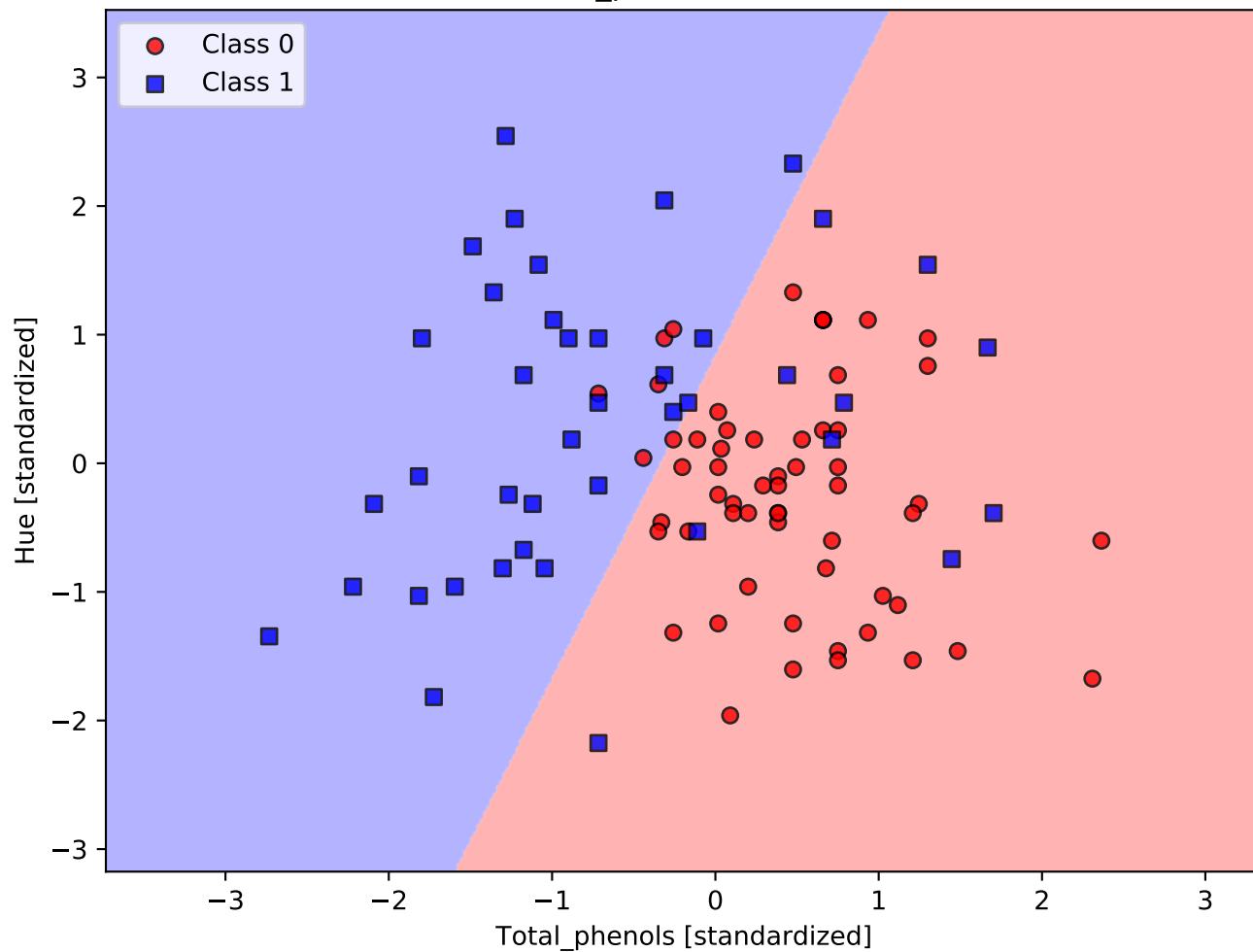
Total_phenols vs Proanthocyanins



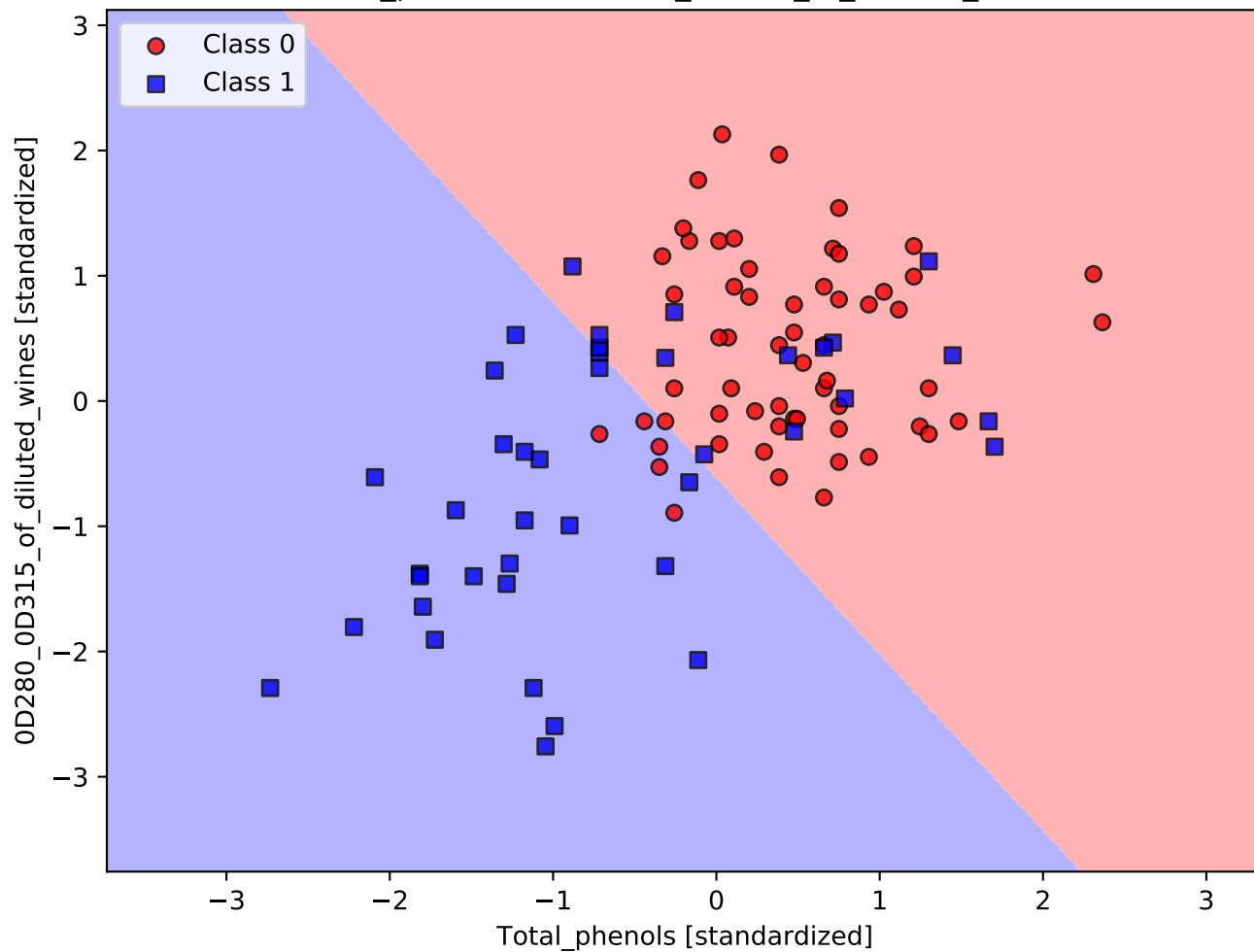
Total_phenols vs Color_intensity



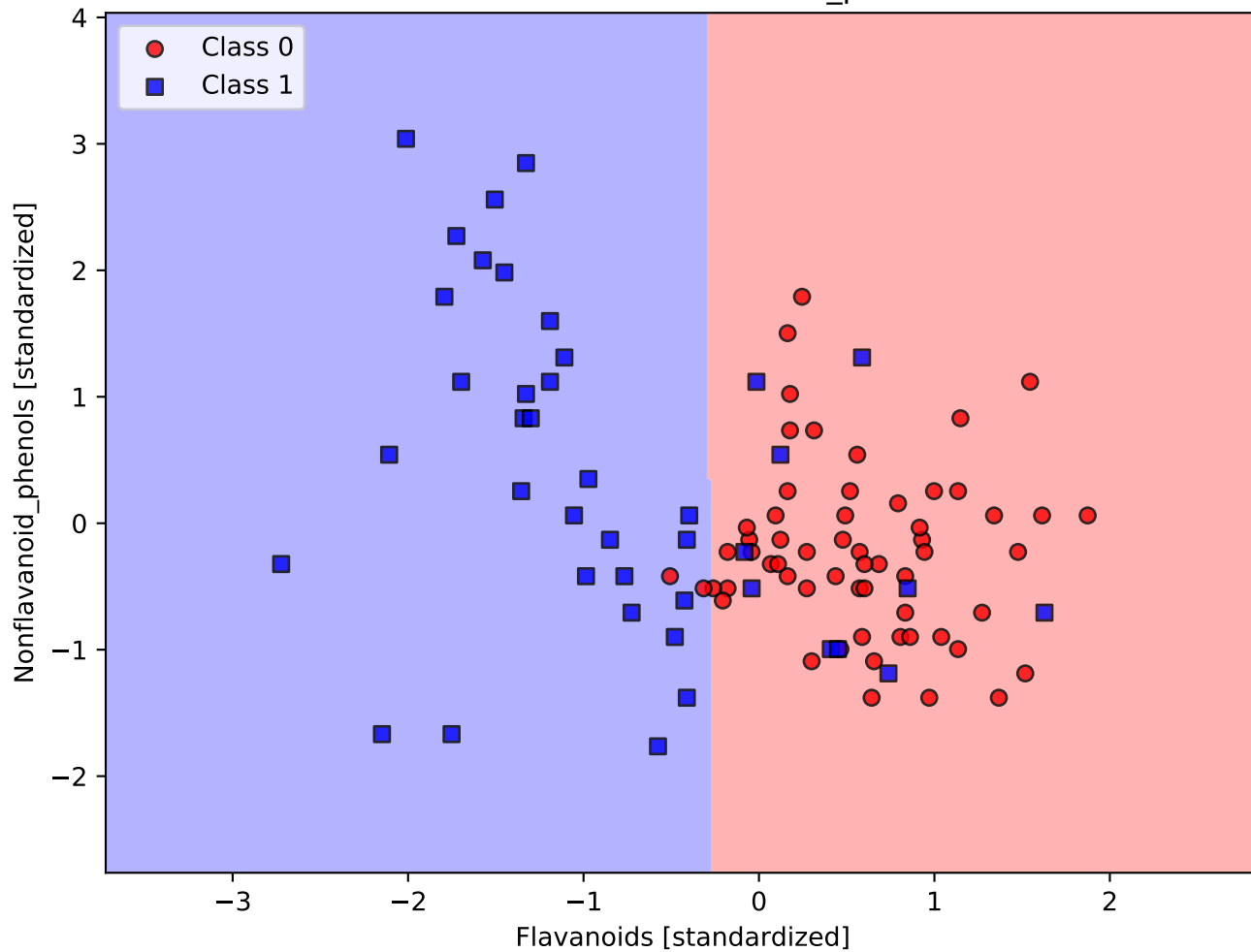
Total_phenols vs Hue



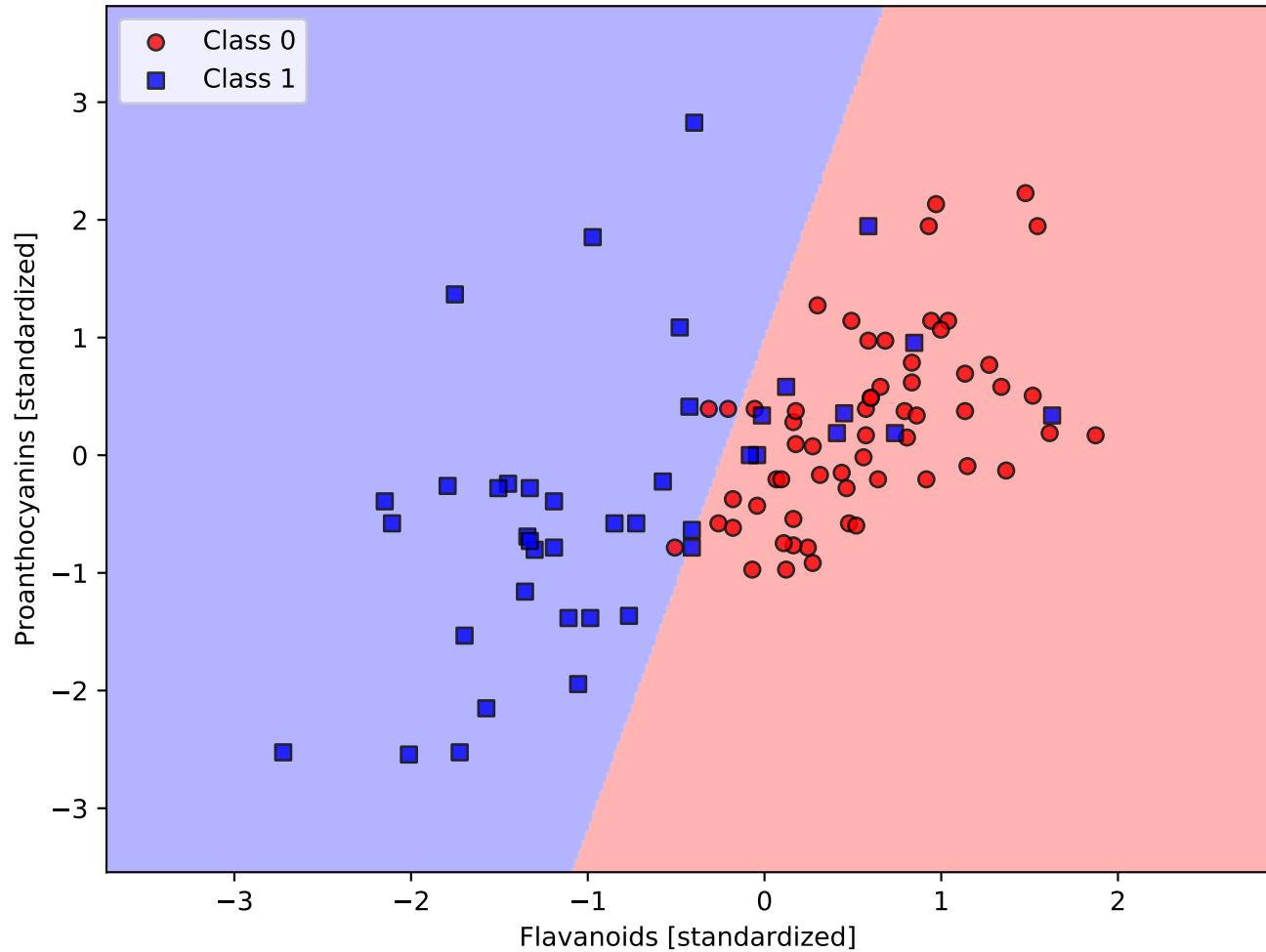
Total_phenols vs OD280_OD315_of_diluted_wines



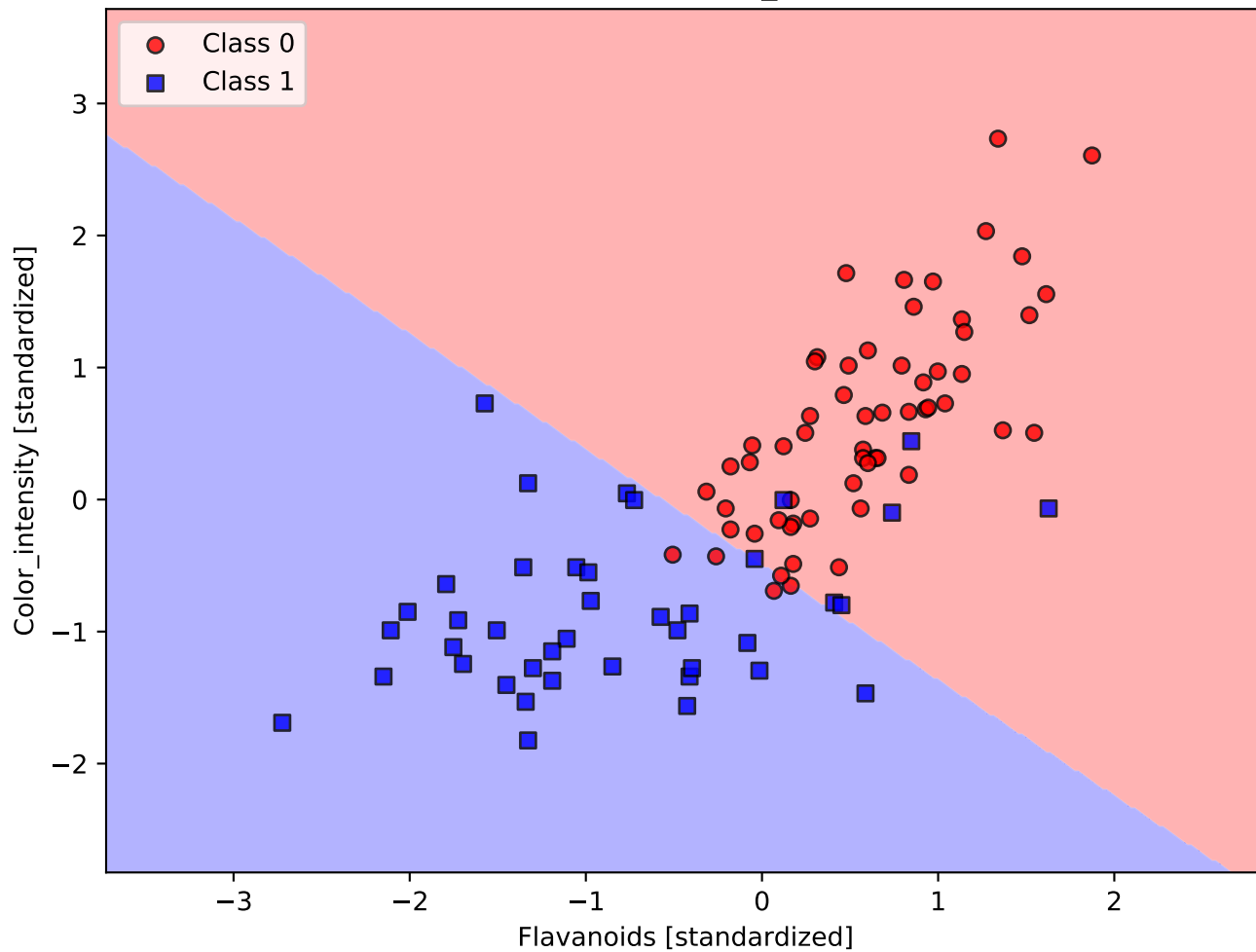
Flavanoids vs Nonflavanoid_phenols



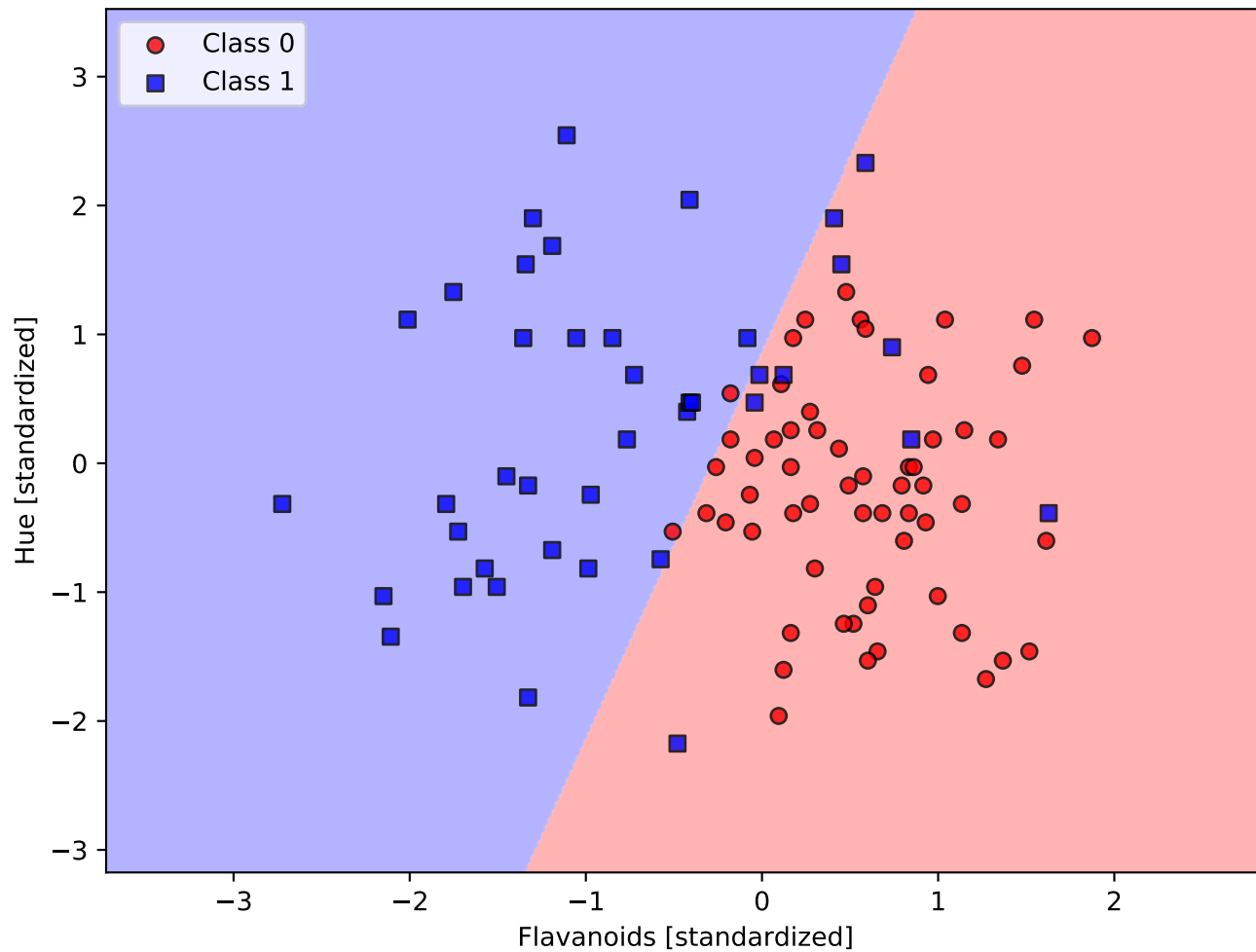
Flavanoids vs Proanthocyanins



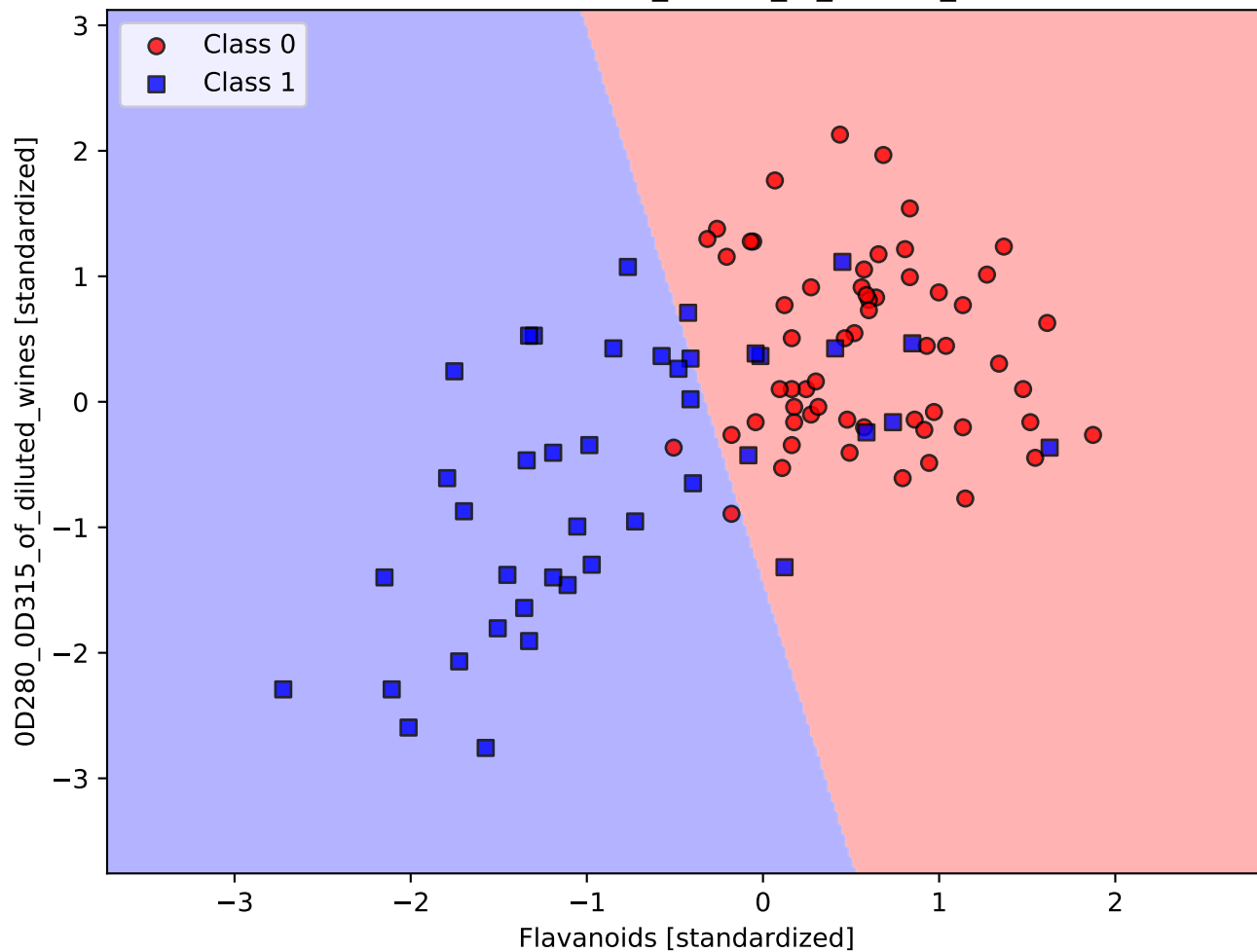
Flavanoids vs Color_intensity



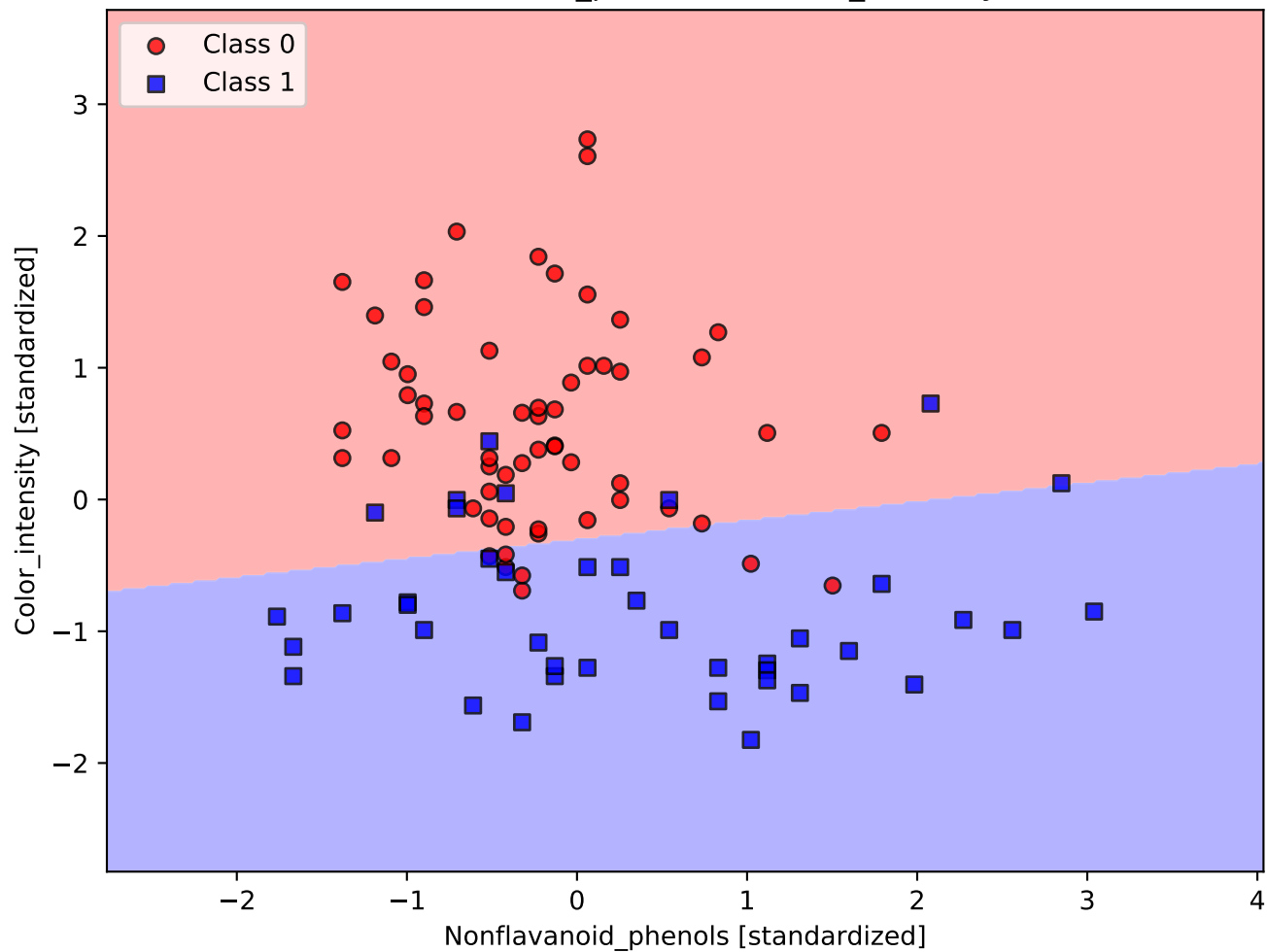
Flavanoids vs Hue



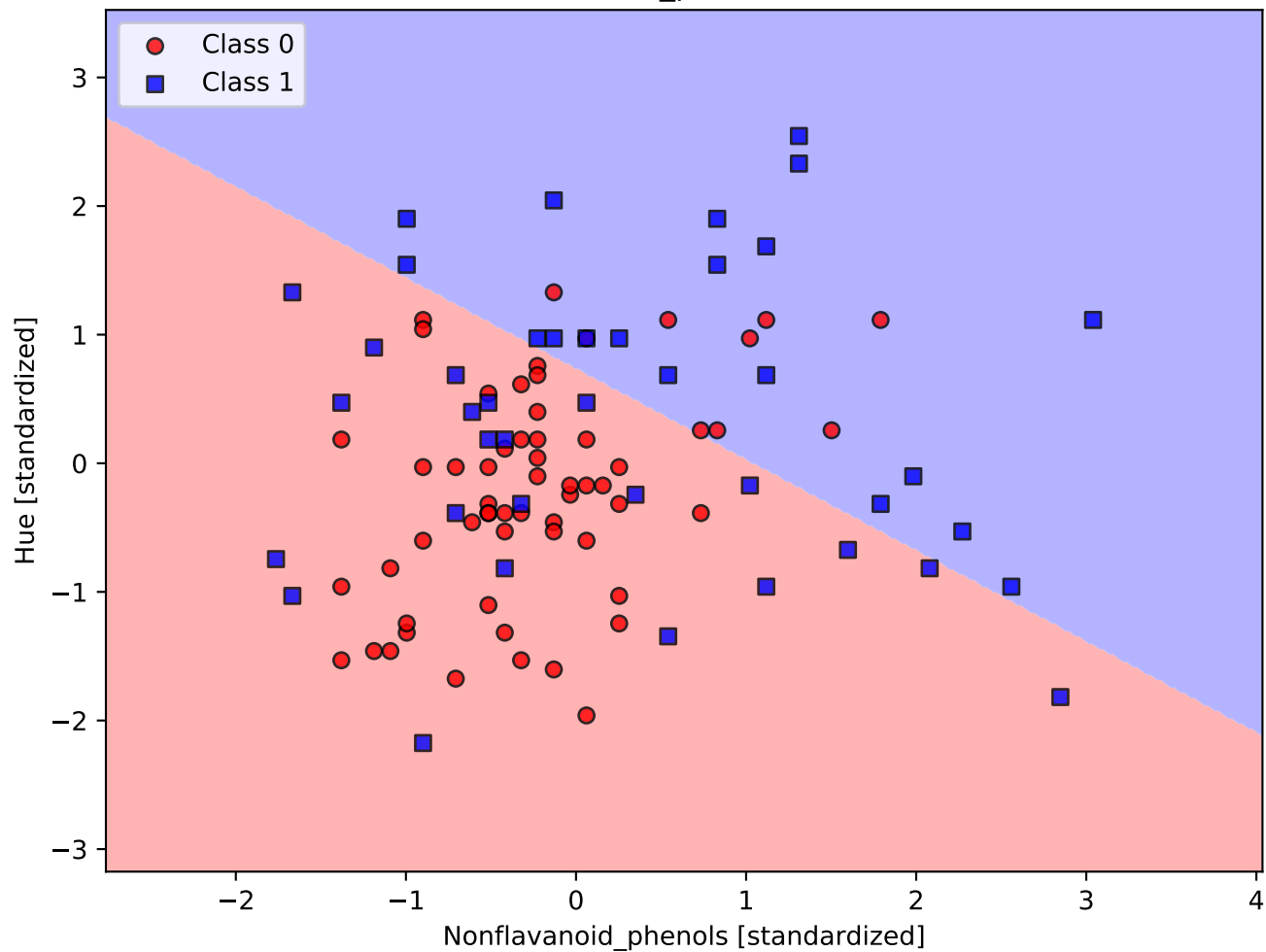
Flavanoids vs OD280_OD315_of_diluted_wines



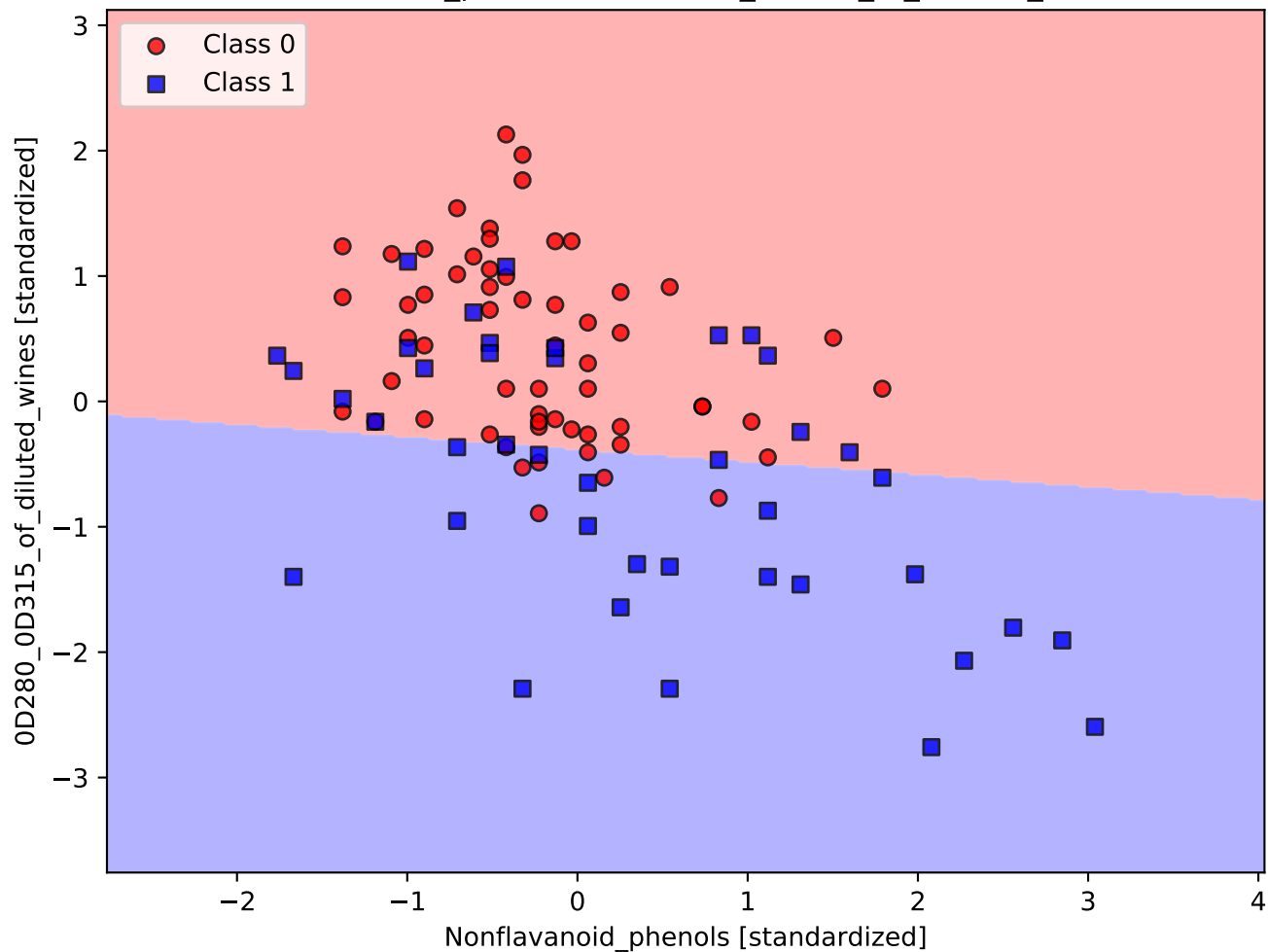
Nonflavanoid_phenols vs Color_intensity



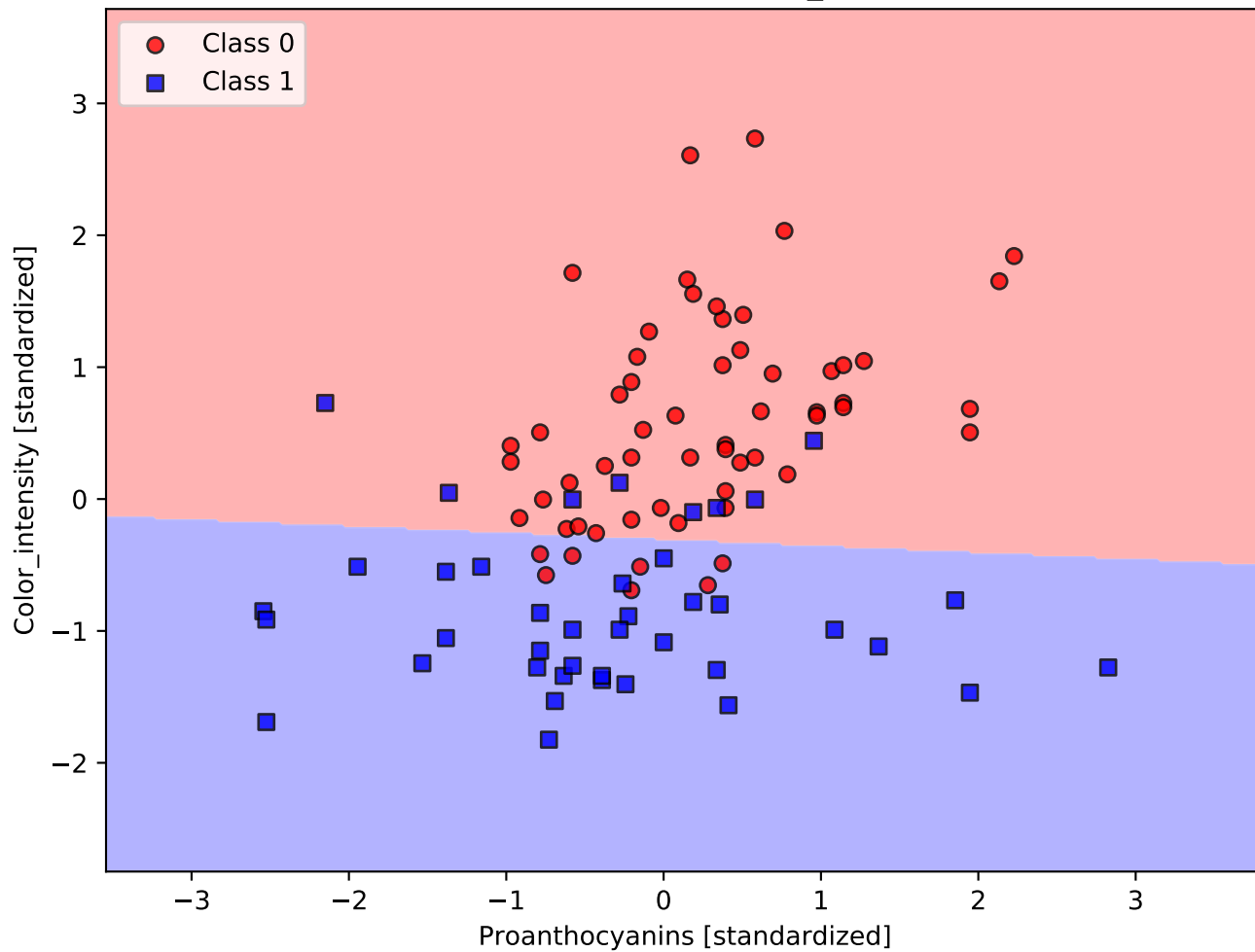
Nonflavanoid_phenols vs Hue



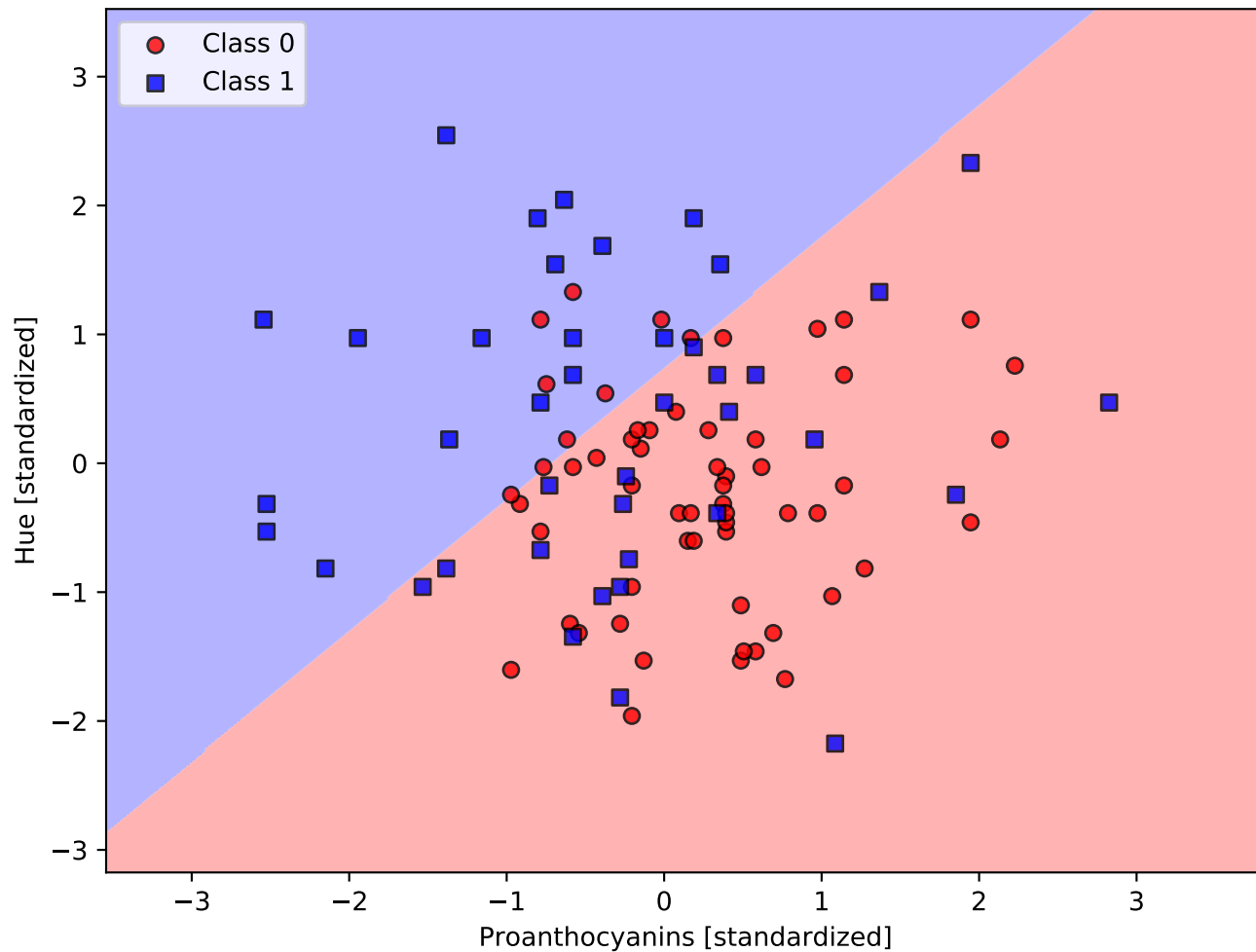
Nonflavanoid phenols vs OD280_OD315_of_diluted_wines



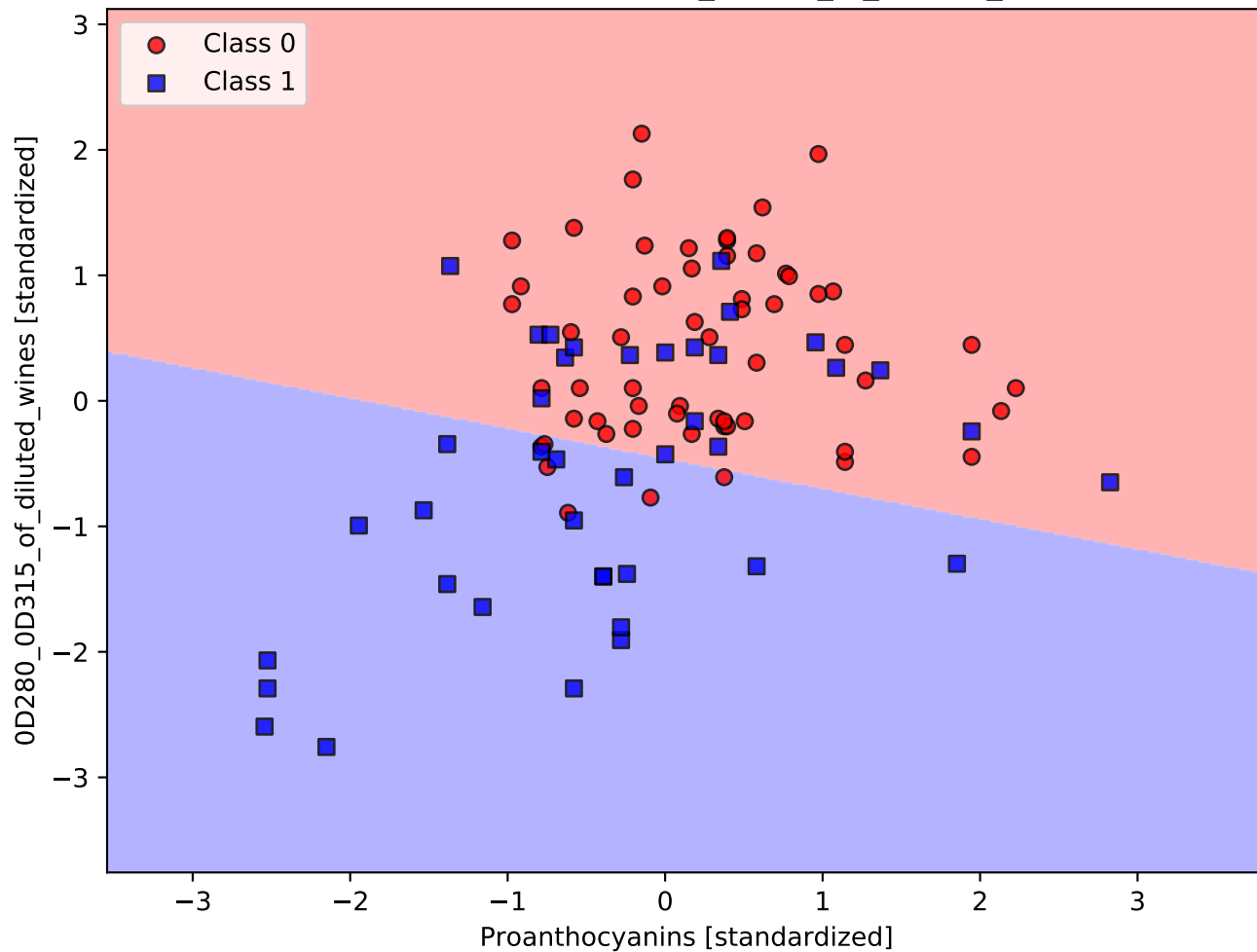
Proanthocyanins vs Color_intensity



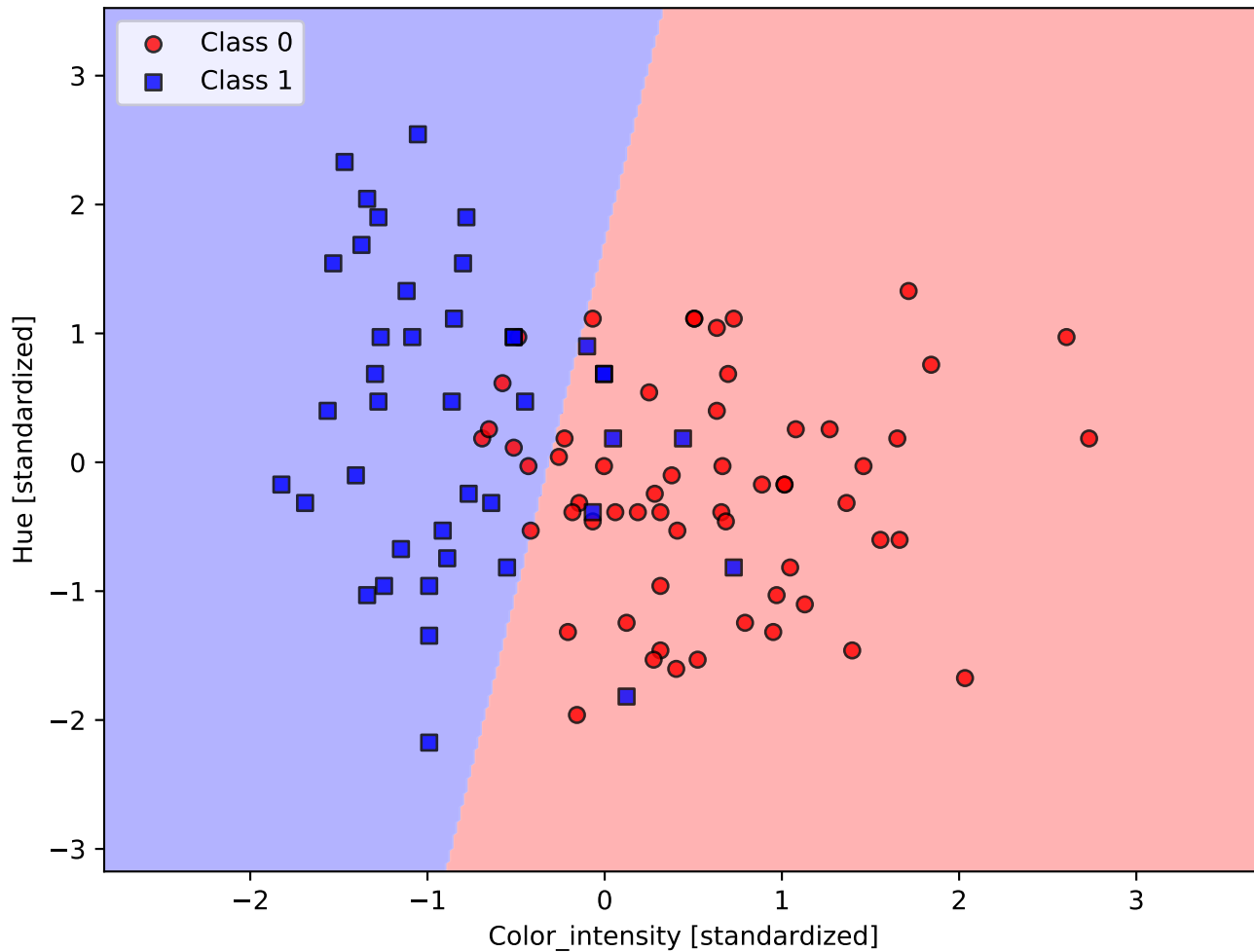
Scatter plot showing Proanthocyanin content (standardized) on the x-axis (ranging from -3 to 3) versus an unlabeled y-axis. The plot displays two classes of data points: Class 0 (red circles) and Class 1 (blue squares). A diagonal decision boundary separates the two classes, with Class 0 generally having higher proanthocyanin content than Class 1.



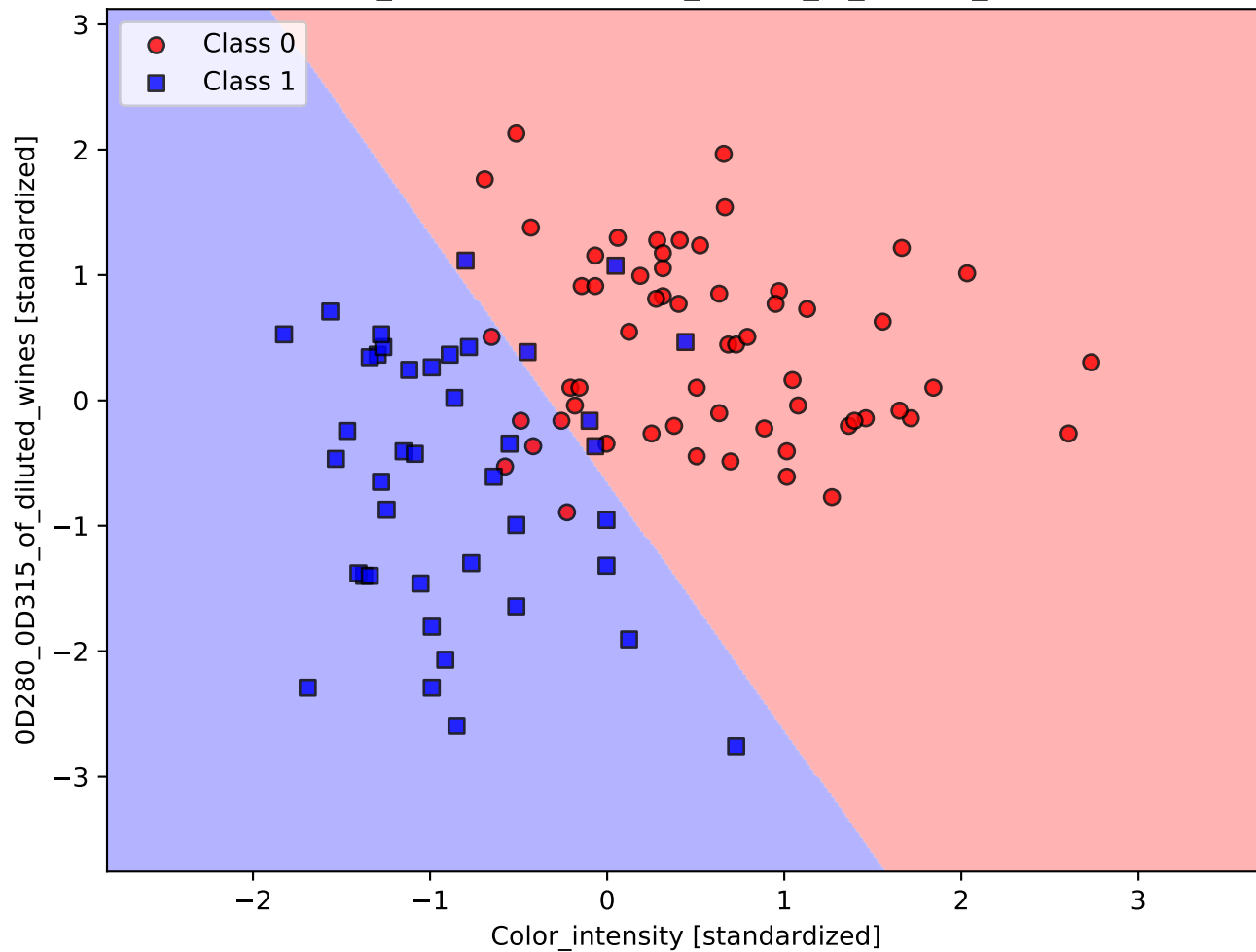
Proanthocyanins vs OD280_OD315_of_diluted_wines



Scatter plot showing the distribution of data points for two classes, Class 0 (red circles) and Class 1 (blue squares), based on Color intensity [standardized]. The plot includes a decision boundary separating the two classes. The background is shaded light blue for Class 1 and light red for Class 0.



Color_intensity vs OD280_OD315_of_diluted_wines



Hue vs OD280_OD315_of_diluted_wines

