

A scatter plot showing the distribution of four classes (g, r, i, z) in the (x, y) plane. The x-axis ranges from 5630 to 5750, and the y-axis ranges from 0 to 100. The legend indicates: g (purple), r (blue), i (green), and z (orange). The data points are clustered into four main groups, each corresponding to one of the classes. The 'g' class is represented by purple dots, 'r' by blue dots, 'i' by green dots, and 'z' by orange dots. The clusters are located at approximately (5635, 50), (5660, 50), (5700, 50), and (5740, 50). There are also some outliers, such as a purple dot at (5655, 95) and a blue dot at (5690, 10).

