

A scatter plot showing the distribution of four classes (g, r, i, z) in the r vs. i plane. The x-axis (r) ranges from 5630 to 5740, and the y-axis (i) ranges from 17.0 to 22.0. The plot shows four distinct clusters of points, each corresponding to a different class. The 'g' class (purple) is located at the top right, 'r' (cyan) at the top left, 'i' (green) at the bottom left, and 'z' (orange) at the bottom right. A legend in the top right corner identifies the classes.

