Chart, radar chart

Description automatically generated

I chose the Raisin Dataset. This dataset consists of two classes of measurements from images of Kecimen and Besni raisin varieties. There are 900 total measurements of raisins with an equal distribution between the two varieties of raisins. The measures, or dimensions, of the data include a variety of morphological measurements. These measurements include area, major axis length, minor axis length, eccentricity, convex area, extent, perimeter, and then the classification into the two varieties. This makes the dataset 7-dimensional. The figure shown above is the default parallel line coordinate.

In an attempt to ease in the visualization of the dataset, I will shift and relocate some of the points.

Diagram

Description automatically generated with medium confidence

Which showcases that the Kecimen raisins are typically larger than Besni raisins.