Two Graphs Data With and Without Noise Image Text Description

There are two graphs in this image. One is labeled "Data without Noise" and one is labeled "Data with Noise", there is also a legend at the top with gold circles indicating "Sick" and blue squares indicating "Healthy." The graph on the left, "Data without Noise" has a clustering of eight gold circles on the left side of the graph and a clustering of five blue squares on the right side of the graph.

The graph on the right, "Data with Noise" has a clustering of eight gold circles on the left side of the graph and a clustering of five blue squares on the right side of the graph. This graph also contains the addition of five random asterisk shapes representing possible noisy data.