The image illustrates the process of creating a sequence database from a set of values. The values are divided into bins or histograms, and the range-based and Gaussian distribution are shown. The sequence database is constructed as follows:

- For bins 0.4, 0.2, -0.5, and 0.5, 0.2, 0.3, -1.5, 0.1, 1.0, with a support of 2 and minimum support of 2.

The sequence patterns are:

- **Bins/Histograms**:
  - -0.5 to 0.5 range-based
  - -0.2 to 0.2 Gaussian

- **Sequence Database**:
  - $s_1 = \{y_3y_2y_1\} \Rightarrow \{y_3y_1, y_2y_1\}$
  - $s_2 = \{(y_3y_2)y_1\} \Rightarrow \{(y_2y_3)\}$
  - $s_3 = \{(y_1y_2)y_3\} \Rightarrow \{y_2y_3\}$
  - $s_1 = \{(y_1y_2)y_3\} \Rightarrow \{y_2y_1, y_2y_3\}$