

A boxplot comparing the distribution of Mercury Level (in ppm) for two species. The x-axis is labeled 'Mercury Level' and ranges from 0.0 to 1.5. The y-axis has two categories: 'Species 1' (top) and 'Species 2' (bottom). The box for Species 1 is cyan, with a median around 0.48 ppm. The box for Species 2 is red, with a median around 0.45 ppm. Individual data points are overlaid on the boxplots. Species 1 has a wider range of values, extending from approximately 0.05 to 1.0 ppm, while Species 2 has a narrower range, extending from approximately 0.0 to 1.3 ppm.

A diagram of a magnetic dipole. It consists of two rectangular blocks stacked vertically. The top block is red and labeled 'N' (North), and the bottom block is blue and labeled 'S' (South). Each block has a black dot in the center, representing a magnetic pole. The blocks are connected by a vertical line.