This data we will use with the web sites:

<http://www.shodor.org/interactivate/activities/BoxPlot/>

and

<http://www.shodor.org/interactivate/activities/Histogram/>

and with Excel.

|  |  |  |  |
| --- | --- | --- | --- |
| Use this data when making the box plot at <http://www.shodor.org/interactivate/activities/BoxPlot/>1.4,I. setosa1.4,I. setosa1.3,I. setosa1.5,I. setosa1.4,I. setosa1.7,I. setosa1.4,I. setosa1.5,I. setosa1.4,I. setosa1.5,I. setosa1.5,I. setosa1.6,I. setosa1.4,I. setosa1.1,I. setosa1.2,I. setosa1.5,I. setosa1.3,I. setosa1.4,I. setosa1.7,I. setosa1.5,I. setosa1.7,I. setosa1.5,I. setosa1,I. setosa1.7,I. setosa1.9,I. setosa1.6,I. setosa1.6,I. setosa1.5,I. setosa1.4,I. setosa1.6,I. setosa1.6,I. setosa1.5,I. setosa1.5,I. setosa1.4,I. setosa1.5,I. setosa1.2,I. setosa1.3,I. setosa1.4,I. setosa1.3,I. setosa1.5,I. setosa1.3,I. setosa1.3,I. setosa1.3,I. setosa1.6,I. setosa1.9,I. setosa1.4,I. setosa1.6,I. setosa1.4,I. setosa1.5,I. setosa1.4,I. setosa4.7,I. versicolor4.5,I. versicolor4.9,I. versicolor4,I. versicolor4.6,I. versicolor4.5,I. versicolor4.7,I. versicolor3.3,I. versicolor4.6,I. versicolor3.9,I. versicolor3.5,I. versicolor4.2,I. versicolor4,I. versicolor4.7,I. versicolor3.6,I. versicolor4.4,I. versicolor4.5,I. versicolor4.1,I. versicolor4.5,I. versicolor3.9,I. versicolor4.8,I. versicolor4,I. versicolor4.9,I. versicolor4.7,I. versicolor4.3,I. versicolor4.4,I. versicolor4.8,I. versicolor5,I. versicolor4.5,I. versicolor3.5,I. versicolor3.8,I. versicolor3.7,I. versicolor3.9,I. versicolor5.1,I. versicolor4.5,I. versicolor4.5,I. versicolor4.7,I. versicolor4.4,I. versicolor4.1,I. versicolor4,I. versicolor4.4,I. versicolor4.6,I. versicolor4,I. versicolor3.3,I. versicolor4.2,I. versicolor4.2,I. versicolor4.2,I. versicolor4.3,I. versicolor3,I. versicolor4.1,I. versicolor6,I. virginica5.1,I. virginica5.9,I. virginica5.6,I. virginica5.8,I. virginica6.6,I. virginica4.5,I. virginica6.3,I. virginica5.8,I. virginica6.1,I. virginica5.1,I. virginica5.3,I. virginica5.5,I. virginica5,I. virginica5.1,I. virginica5.3,I. virginica5.5,I. virginica6.7,I. virginica6.9,I. virginica5,I. virginica5.7,I. virginica4.9,I. virginica6.7,I. virginica4.9,I. virginica5.7,I. virginica6,I. virginica4.8,I. virginica4.9,I. virginica5.6,I. virginica5.8,I. virginica6.1,I. virginica6.4,I. virginica5.6,I. virginica5.1,I. virginica5.6,I. virginica6.1,I. virginica5.6,I. virginica5.5,I. virginica4.8,I. virginica5.4,I. virginica5.6,I. virginica5.1,I. virginica5.1,I. virginica5.9,I. virginica5.7,I. virginica5.2,I. virginica5,I. virginica5.2,I. virginica5.4,I. virginica5.1,I. virginica | Use this for l.setosa histogram 1.41.41.31.51.41.71.41.51.41.51.51.61.41.11.21.51.31.41.71.51.71.511.71.91.61.61.51.41.61.61.51.51.41.51.21.31.41.31.51.31.31.31.61.91.41.61.41.51.4 | Use this for l.versicolor histogram and 4.74.54.944.64.54.73.34.63.93.54.244.73.64.44.54.14.53.94.844.94.74.34.44.854.53.53.83.73.95.14.54.54.74.44.144.44.643.34.24.24.24.334.1 | Use this for l.virginica histogram 4.74.54.944.64.54.73.34.63.93.54.244.73.64.44.54.14.53.94.844.94.74.34.44.854.53.53.83.73.95.14.54.54.74.44.144.44.643.34.24.24.24.334.1 |

  

Some data that it is reasonable to analyze by hand:

Measured percentage fat in egg whites

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Lab 1 |  | Lab 2 |  | Lab 3 |  |
| 0.24 |  | 0.18 |  | 0.27 |  |
| 0.34 |  | 0.29 |  | 0.37 |  |
| 0.55 |  | 0.3 |  | 0.37 |  |
| 0.62 |  | 0.33 |  | 0.38 |  |
| 0.65 |  | 0.39 |  | 0.42 |  |
| 0.68 |  | 0.4 |  | 0.45 |  |
| 0.76 |  | 0.4 |  | 0.46 |  |
| 0.8 |  | 0.43 |  | 0.54 |  |

Width of the aedeagus of the concinna flea beetle (in microns)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 134 |  |  |  |  |  |  |
| 137 |  |  |  |  |  |  |
| 140 |  |  |  |  |  |  |
| 141 |  |  |  |  |  |  |
| 142 |  |  |  |  |  |  |
| 143 |  |  |  |  |  |  |
| 144 |  |  |  |  |  |  |
| 144 |  |  |  |  |  |  |
| 144 |  |  |  |  |  |  |
| 147 |  |  |  |  |  |  |
| 147 |  |  |  |  |  |  |
| 147 |  |  |  |  |  |  |
| 148 |  |  |  |  |  |  |
| 148 |  |  |  |  |  |  |
| 149 |  |  |  |  |  |  |
| 150 |  |  |  |  |  |  |
| 150 |  |  |  |  |  |  |
| 151 |  |  |  |  |  |  |
| 153 |  |  |  |  |  |  |
| 154 |  |  |  |  |  |  |
| 157 |  |  |  |  |  |  |