**The Types of Iris data, size of the dataset for each type**

150 total irises: 50 Setosa, 50 Versicolor, 50 Virginica

**Normalization process**

Remove outlier irises

**Euclidean:**

Iris: Iris-setosa Correct: 50.0 Total: 50.0 Score: 100.00

Iris: Iris-versicolor Correct: 46.0 Total: 50.0 Score: 92.00

Iris: Iris-virginica Correct: 44.0 Total: 50.0 Score: 88.00

Iris: Iris-setosa Correct: 10.0 Total: 10.0 Score: 100.00

Iris: Iris-versicolor Correct: 9.0 Total: 10.0 Score: 90.00

Iris: Iris-virginica Correct: 8.0 Total: 10.0 Score: 80.00

**Chebyshev:**

Iris: Iris-setosa Correct: 50.0 Total: 50.0 Score: 100.00

Iris: Iris-versicolor Correct: 45.0 Total: 50.0 Score: 90.00

Iris: Iris-virginica Correct: 42.0 Total: 50.0 Score: 84.00

Iris: Iris-setosa Correct: 10.0 Total: 10.0 Score: 100.00

Iris: Iris-versicolor Correct: 9.0 Total: 10.0 Score: 90.00

Iris: Iris-virginica Correct: 8.0 Total: 10.0 Score: 80.00

**Manhattan:**

Iris: Iris-setosa Correct: 50.0 Total: 50.0 Score: 100.00

Iris: Iris-versicolor Correct: 47.0 Total: 50.0 Score: 94.00

Iris: Iris-virginica Correct: 42.0 Total: 50.0 Score: 84.00

Iris: Iris-setosa Correct: 10.0 Total: 10.0 Score: 100.00

Iris: Iris-versicolor Correct: 9.0 Total: 10.0 Score: 90.00

Iris: Iris-virginica Correct: 8.0 Total: 10.0 Score: 80.00

**Averages:**

[ Class: Iris-setosa, SL: 5.01, SW: 3.42, PL:1.464, PW: 0.24 ]

[ Class: Iris-versicolor, SL: 5.91, SW: 2.76, PL:4.25, PW: 1.32 ]

[ Class: Iris-virginica, SL: 6.61, SW: 2.97, PL:5.55, PW: 2.02 ]