# Triple

This dataset has 16 rows and 8 columns.

## Not compacted

| **label** | **variable** | **Species** | | | | **Total** |
| --- | --- | --- | --- | --- | --- | --- |
| **setosa** | **versicolor** | **virginica** | **NA** |
| Sepal.Length | Min / Max | 4.3 / 5.8 | 4.9 / 7.0 | 4.9 / 7.9 | no NA | 4.3 / 7.9 |
| Med [IQR] | 5.0 [4.8;5.2] | 5.9 [5.6;6.3] | 6.5 [6.2;6.9] | no NA | 5.8 [5.1;6.4] |
| Mean (std) | 5.0 (0.4) | 5.9 (0.5) | 6.6 (0.6) | no NA | 5.8 (0.8) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |
| Sepal.Width | Min / Max | 2.3 / 4.4 | 2.0 / 3.4 | 2.2 / 3.8 | no NA | 2.0 / 4.4 |
| Med [IQR] | 3.4 [3.2;3.7] | 2.8 [2.5;3.0] | 3.0 [2.8;3.2] | no NA | 3.0 [2.8;3.3] |
| Mean (std) | 3.4 (0.4) | 2.8 (0.3) | 3.0 (0.3) | no NA | 3.1 (0.4) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |
| Petal.Length | Min / Max | 1.0 / 1.9 | 3.0 / 5.1 | 4.5 / 6.9 | no NA | 1.0 / 6.9 |
| Med [IQR] | 1.5 [1.4;1.6] | 4.3 [4.0;4.6] | 5.5 [5.1;5.9] | no NA | 4.3 [1.6;5.1] |
| Mean (std) | 1.5 (0.2) | 4.3 (0.5) | 5.6 (0.6) | no NA | 3.8 (1.8) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |
| Petal.Width | Min / Max | 0.1 / 0.6 | 1.0 / 1.8 | 1.4 / 2.5 | no NA | 0.1 / 2.5 |
| Med [IQR] | 0.2 [0.2;0.3] | 1.3 [1.2;1.5] | 2.0 [1.8;2.3] | no NA | 1.3 [0.3;1.8] |
| Mean (std) | 0.2 (0.1) | 1.3 (0.2) | 2.0 (0.3) | no NA | 1.2 (0.8) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |

**Table :** Triple, not compacted

## Compacted in function

| **variable** | **Species** | | | | **Total** |
| --- | --- | --- | --- | --- | --- |
| **setosa** | **versicolor** | **virginica** | **NA** |
| **Sepal.Length** |  |  |  |  |  |
| Min / Max | 4.3 / 5.8 | 4.9 / 7.0 | 4.9 / 7.9 | no NA | 4.3 / 7.9 |
| Med [IQR] | 5.0 [4.8;5.2] | 5.9 [5.6;6.3] | 6.5 [6.2;6.9] | no NA | 5.8 [5.1;6.4] |
| Mean (std) | 5.0 (0.4) | 5.9 (0.5) | 6.6 (0.6) | no NA | 5.8 (0.8) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |
| **Sepal.Width** |  |  |  |  |  |
| Min / Max | 2.3 / 4.4 | 2.0 / 3.4 | 2.2 / 3.8 | no NA | 2.0 / 4.4 |
| Med [IQR] | 3.4 [3.2;3.7] | 2.8 [2.5;3.0] | 3.0 [2.8;3.2] | no NA | 3.0 [2.8;3.3] |
| Mean (std) | 3.4 (0.4) | 2.8 (0.3) | 3.0 (0.3) | no NA | 3.1 (0.4) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |
| **Petal.Length** |  |  |  |  |  |
| Min / Max | 1.0 / 1.9 | 3.0 / 5.1 | 4.5 / 6.9 | no NA | 1.0 / 6.9 |
| Med [IQR] | 1.5 [1.4;1.6] | 4.3 [4.0;4.6] | 5.5 [5.1;5.9] | no NA | 4.3 [1.6;5.1] |
| Mean (std) | 1.5 (0.2) | 4.3 (0.5) | 5.6 (0.6) | no NA | 3.8 (1.8) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |
| **Petal.Width** |  |  |  |  |  |
| Min / Max | 0.1 / 0.6 | 1.0 / 1.8 | 1.4 / 2.5 | no NA | 0.1 / 2.5 |
| Med [IQR] | 0.2 [0.2;0.3] | 1.3 [1.2;1.5] | 2.0 [1.8;2.3] | no NA | 1.3 [0.3;1.8] |
| Mean (std) | 0.2 (0.1) | 1.3 (0.2) | 2.0 (0.3) | no NA | 1.2 (0.8) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |

**Table :** Triple, compacted inside function

Look, there are labels!

## Compacted before function

| **variable** | **Species** | | | | **Total** |
| --- | --- | --- | --- | --- | --- |
| **setosa** | **versicolor** | **virginica** | **NA** |
| **Sepal.Length** |  |  |  |  |  |
| Min / Max | 4.3 / 5.8 | 4.9 / 7.0 | 4.9 / 7.9 | no NA | 4.3 / 7.9 |
| Med [IQR] | 5.0 [4.8;5.2] | 5.9 [5.6;6.3] | 6.5 [6.2;6.9] | no NA | 5.8 [5.1;6.4] |
| Mean (std) | 5.0 (0.4) | 5.9 (0.5) | 6.6 (0.6) | no NA | 5.8 (0.8) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |
| **Sepal.Width** |  |  |  |  |  |
| Min / Max | 2.3 / 4.4 | 2.0 / 3.4 | 2.2 / 3.8 | no NA | 2.0 / 4.4 |
| Med [IQR] | 3.4 [3.2;3.7] | 2.8 [2.5;3.0] | 3.0 [2.8;3.2] | no NA | 3.0 [2.8;3.3] |
| Mean (std) | 3.4 (0.4) | 2.8 (0.3) | 3.0 (0.3) | no NA | 3.1 (0.4) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |
| **Petal.Length** |  |  |  |  |  |
| Min / Max | 1.0 / 1.9 | 3.0 / 5.1 | 4.5 / 6.9 | no NA | 1.0 / 6.9 |
| Med [IQR] | 1.5 [1.4;1.6] | 4.3 [4.0;4.6] | 5.5 [5.1;5.9] | no NA | 4.3 [1.6;5.1] |
| Mean (std) | 1.5 (0.2) | 4.3 (0.5) | 5.6 (0.6) | no NA | 3.8 (1.8) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |
| **Petal.Width** |  |  |  |  |  |
| Min / Max | 0.1 / 0.6 | 1.0 / 1.8 | 1.4 / 2.5 | no NA | 0.1 / 2.5 |
| Med [IQR] | 0.2 [0.2;0.3] | 1.3 [1.2;1.5] | 2.0 [1.8;2.3] | no NA | 1.3 [0.3;1.8] |
| Mean (std) | 0.2 (0.1) | 1.3 (0.2) | 2.0 (0.3) | no NA | 1.2 (0.8) |
| N (NA) | 50 (0) | 50 (0) | 50 (0) | no NA | 150 (0) |

**Table :** Triple, compacted before function