# Double\_effect

This dataset has 11 rows and 6 columns.

## Not compacted

| **label** | **variable** | **am** | | **effect** |
| --- | --- | --- | --- | --- |
| **0** | **1** |
| mpg | Min / Max | 10.4 / 24.4 | 15.0 / 33.9 | Difference in means (t-test CI) (0 minus 1): -7.24 95%CI [-10.85 to -3.64] |
| Med [IQR] | 17.3 [14.9;19.2] | 22.8 [21.0;30.4] |
| Mean (std) | 17.1 (3.8) | 24.4 (6.2) |
| N (NA) | 19 (0) | 13 (0) |
| cyl | 4 | 3 (27.27%) | 8 (72.73%) | No effect? |
| 6 | 4 (57.14%) | 3 (42.86%) |
| 8 | 12 (85.71%) | 2 (14.29%) |
| disp | Min / Max | 120.1 / 472.0 | 71.1 / 351.0 | Difference in means (bootstrap CI) (0 minus 1): 146.85 95%CI [77.83 to 215.87] |
| Med [IQR] | 275.8 [196.3;360.0] | 120.3 [79.0;160.0] |
| Mean (std) | 290.4 (110.2) | 143.5 (87.2) |
| N (NA) | 19 (0) | 13 (0) |

**Table :** Double\_effect, not compacted

## Compacted in function

| **variable** | **am** | | **effect** |
| --- | --- | --- | --- |
| **0** | **1** |
| **mpg** |  |  | **Difference in means (t-test CI) (0 minus 1): -7.24 95%CI [-10.85 to -3.64]** |
| Min / Max | 10.4 / 24.4 | 15.0 / 33.9 |  |
| Med [IQR] | 17.3 [14.9;19.2] | 22.8 [21.0;30.4] |  |
| Mean (std) | 17.1 (3.8) | 24.4 (6.2) |  |
| N (NA) | 19 (0) | 13 (0) |  |
| **cyl** |  |  | **No effect?** |
| 4 | 3 (27.27%) | 8 (72.73%) |  |
| 6 | 4 (57.14%) | 3 (42.86%) |  |
| 8 | 12 (85.71%) | 2 (14.29%) |  |
| **disp** |  |  | **Difference in means (bootstrap CI) (0 minus 1): 146.85 95%CI [77.83 to 215.87]** |
| Min / Max | 120.1 / 472.0 | 71.1 / 351.0 |  |
| Med [IQR] | 275.8 [196.3;360.0] | 120.3 [79.0;160.0] |  |
| Mean (std) | 290.4 (110.2) | 143.5 (87.2) |  |
| N (NA) | 19 (0) | 13 (0) |  |

**Table :** Double\_effect, compacted inside function

Look, there are labels!

## Compacted before function

| **variable** | **am** | | **effect** |
| --- | --- | --- | --- |
| **0** | **1** |
| **mpg** |  |  | **Difference in means (t-test CI) (0 minus 1): -7.24 95%CI [-10.85 to -3.64]** |
| Min / Max | 10.4 / 24.4 | 15.0 / 33.9 |  |
| Med [IQR] | 17.3 [14.9;19.2] | 22.8 [21.0;30.4] |  |
| Mean (std) | 17.1 (3.8) | 24.4 (6.2) |  |
| N (NA) | 19 (0) | 13 (0) |  |
| **cyl** |  |  | **No effect?** |
| 4 | 3 (27.27%) | 8 (72.73%) |  |
| 6 | 4 (57.14%) | 3 (42.86%) |  |
| 8 | 12 (85.71%) | 2 (14.29%) |  |
| **disp** |  |  | **Difference in means (bootstrap CI) (0 minus 1): 146.85 95%CI [77.83 to 215.87]** |
| Min / Max | 120.1 / 472.0 | 71.1 / 351.0 |  |
| Med [IQR] | 275.8 [196.3;360.0] | 120.3 [79.0;160.0] |  |
| Mean (std) | 290.4 (110.2) | 143.5 (87.2) |  |
| N (NA) | 19 (0) | 13 (0) |  |

**Table :** Double\_effect, compacted before function