Automatically captioning tables when using flextable

Laura Webster

07/01/2020

Using the package captioner allows the automatic captioning of tables using flextable.

Help file: <https://cran.r-project.org/web/packages/captioner/vignettes/using_captioner.html>

Table 1 shows the mtcars data.

Table 1: mtcars data.

| **cyl** | **gear** |
| --- | --- |
| 120,000 | 4 |
| 180,000 | 3 |
|
| 4 |
|
| 240,000 | 3 |

Table 2: iris data.

| Sepal.Length | Sepal.Width | Petal.Length | Petal.Width | Species |
| --- | --- | --- | --- | --- |
| 5.1 | 3.5 | 1.4 | 0.2 | setosa |
| 4.9 | 3.0 | 1.4 | 0.2 | setosa |
| 4.7 | 3.2 | 1.3 | 0.2 | setosa |
| 4.6 | 3.1 | 1.5 | 0.2 | setosa |
| 5.0 | 3.6 | 1.4 | 0.2 | setosa |
| 5.4 | 3.9 | 1.7 | 0.4 | setosa |

Table 3: Cumulative difference in QALYs.

| **Sex** | **IMD quintile** | **2035** | **2091** |
| --- | --- | --- | --- |
| Female | 1 (least deprived) | -10,659 | -10,435 |
| 2 | -14,175 | -22,138 |
| 3 | -23,332 | -40,730 |
| 4 | -44,119 | -67,686 |
| 5 (most deprived) | -82,018 | -117,299 |
| Male | 1 (least deprived) | -11,236 | -14,974 |
| 2 | -18,125 | -28,879 |
| 3 | -18,881 | -29,831 |
| 4 | -37,173 | -35,450 |
| 5 (most deprived) | -66,933 | -97,085 |