The Rmarkdown silly example

Jürgen Wilbert

12.12.2019

header one

header two

header three

This is *italic* this is **bold**, and ***this is both!!!***.

An unordered list:

- Helmut
- Gerhard
- Angela

An ordered list:

1. Bush
2. Obama
3. Trump

Combined:

1. Sour
   - Lime
   - Envy
2. Sweet
   - Honey
   - love

Example

Now follow some examples. We start with some analyses on Star Wars characters.

The package `dplyr` has a database included.

Starwars

The Starwars data set contains the following variables:

```
##  [1] "name"       "height"     "mass"       "hair_color" "skin_color"
##  [6] "eye_color"  "birth_year" "gender"     "homeworld"  "species"
## [11] "films"      "vehicles"   "starships"
```

Do different species have different hights?
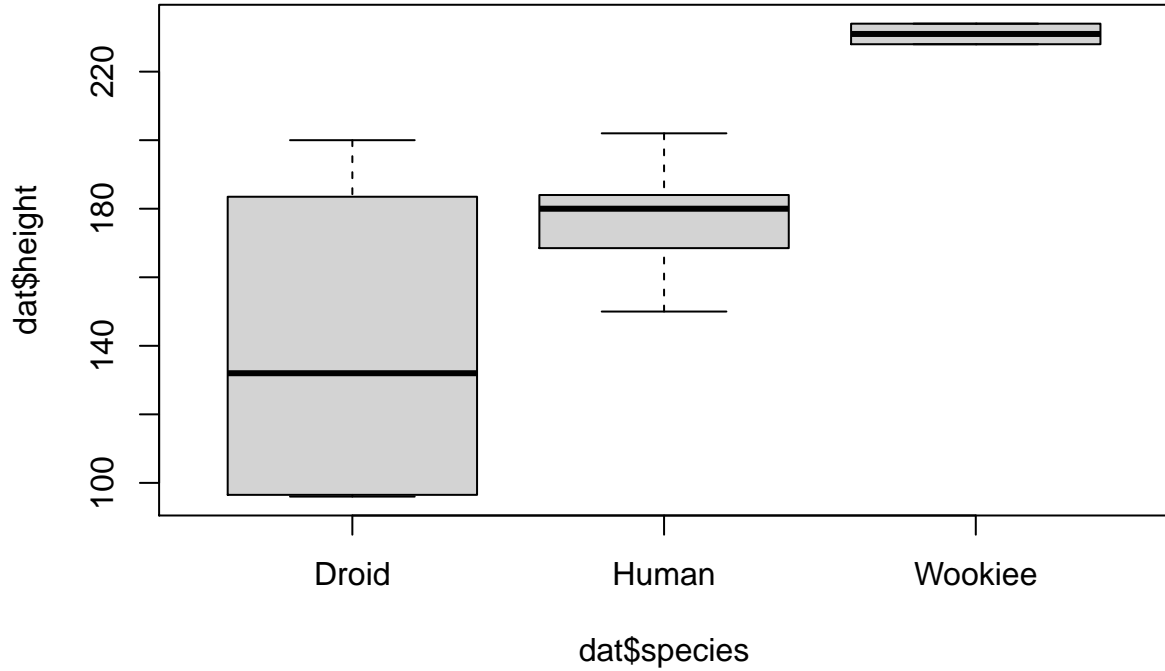
Is there a gender bias in Star Wars?

Figure 1: Hight distribution of Star Wars species

Table 1: Gender distribution of Star Wars characters

Var1	Freq
female	19
hermaphrodite	1
male	62
none	2

And finally, from which homeworlds do the characters come from?

	Droid	Gungan	Human
Alderaan	0	0	3
Bespin	0	0	1
Bestine IV	0	0	1
Chandrila	0	0	1
Concord Dawn	0	0	1
Corellia	0	0	2
Coruscant	0	0	2
Eriadu	0	0	1
Haruun Kal	0	0	1
Kamino	0	0	1
Naboo	1	3	5
Serenno	0	0	1
Socorro	0	0	1
Stewjon	0	0	1
Tatooine	2	0	8
total	3	3	30