Quarto R-Ladies Theme

Inspired in the xaringan theme made by Alison Hill

Bea Milz

R-Ladies theme for Quarto Presentations. Code available on GitHub.

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Quarto

Quarto enables you to weave together content and executable code into a finished presentation. To learn more about Quarto presentations see https://quarto.org/docs/presentations/.

> This is part of the Quarto documentation.

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Bullets

When you click the **Render** button a document will be generated that includes:

- Content authored with markdown

- Output from executable code

> This is part of the Quarto documentation.

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Code

When you click the **Render** button a presentation will be generated that includes both content and the output of embedded code. You can embed code like this:

```
1   1 + 1
```

```
[1] 2
```

> This is part of the Quarto documentation.

You can also add `text marked as code`!

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New topic!

To make a slide like this, use:

```
# Title of slide {background-color="#562457"}
```

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Tabset example

Example 1   Example 2

Content here for tabset 1 :)

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Incremental content

Hi!

Use . . . to separate content as an incremental slide!

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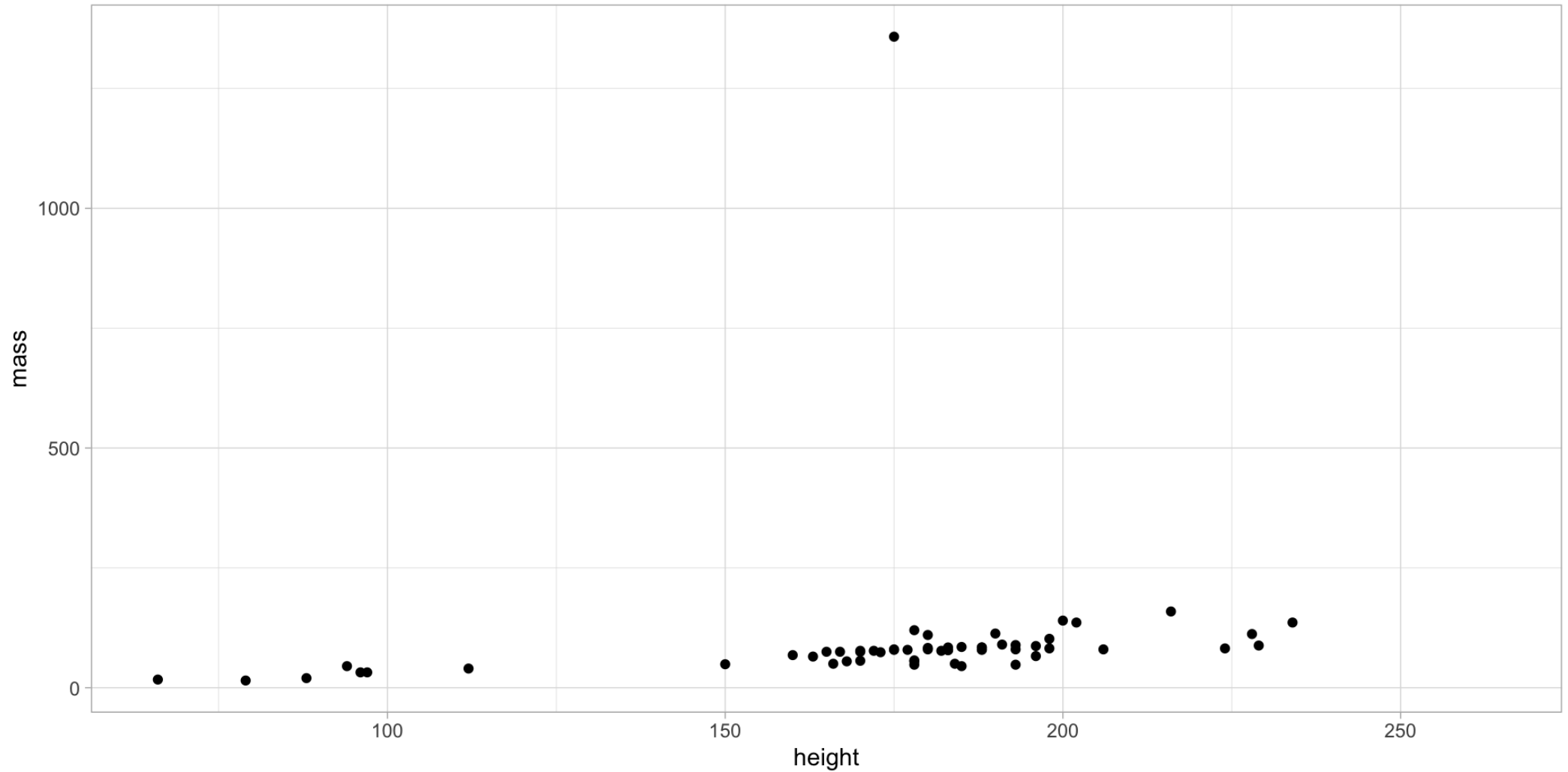
7

You can add R code

```r
1  library(dplyr)
2  library(ggplot2)
3  g <- starwars |>
4    ggplot() +
5    geom_point(aes(x = height, y = mass)) +
6    theme_light()
```

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And show the results aswell :)

```
1  g
```


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What about tables?

knitr::kable()

```
1  tab <- starwars |>
2    tidyr::drop_na(species) |>
3    group_by(species) |>
4    summarise(
5      n = n(),
6      mean_heigth = round(mean(height, na.rm = TRUE)),
7      mean_mass = round(mean(mass, na.rm = TRUE))
8    ) |>
9    slice_max(order_by = n, n = 4)
10
11 knitr::kable(tab)
```

species	n	mean_heigth	mean_mass
Human	35	178	81
Droid	6	131	70
Gungan	3	209	74
Kaminoan	2	221	88
Mirialan	2	168	53
Twi'lek	2	179	55
Wookiee	2	231	124
Zabrak	2	173	80

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DT::datatable()

With the `smaller` class in the slide! Ex: `## slide name {.smaller}`

Show [5 ⌄] entries   Search: [_____]

	species ⇕	n ⇕	mean_heigth ⇕	mean_mass ⇕
1	Human	35	178	81
2	Droid	6	131	70
3	Gungan	3	209	74
4	Kaminoan	2	221	88
5	Mirialan	2	168	53

Showing 1 to 5 of 8 entries   Previous [1] 2 Next

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gt::gt()

species	n	mean_heigth	mean_mass
Human	35	178	81
Droid	6	131	70
Gungan	3	209	74
Kaminoan	2	221	88
Mirialan	2	168	53
Twi'lek	2	179	55
Wookiee	2	231	124
Zabrak	2	173	80

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reactable::reactable()

species	n	mean_heigth	mean_mass
Human	35	178	81
Droid	6	131	70
Gungan	3	209	74
Kaminoan	2	221	88
Mirialan	2	168	53
Twi'lek	2	179	55
Wookiee	2	231	124
Zabrak	2	173	80

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Diagrams with Mermaid!

Read about how to create a diagram in this post by Mine Çetinkaya-Rundel.

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Exporting into PDF

You can use the function `pagedown::chrome_print()` to print the HTML version into a PDF!

```
1  pagedown::chrome_print("path-to-file.html")
```

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