Cabinet Office

Report title

Report subtitle

DD Month YYYY

Team Name, Cabinet Office

{pagedown} reports for Cabinet Office

The `{deckhand}` package is a wrapper around the `{pagedown}` package to enable you to make reports in Rmarkdown that align (broadly) with the Cabinet Office's corporate identity guidelines.

A page is created in your Rmarkdown by creating a grid-page entity `::::{.grid-page .page-type}` where `.page-type` is the layout design you want to use (remember to close off with four colons `::::` before your next page).

You can then include page elements such as `:::{.title}`, `:::{.maintext}` and `:::{.content1}`, closing each element with `:::`. See below for an example.

The following pages show the supported layouts. You can also construct custom layouts based on the underlying grid system (explained at the end).

````
::::{.grid-page .two-col}

:::{.title}
Page title
:::

:::{.maintext}
Main commentary text for the page
:::

:::{.content1}
```r
my_r_code
```
:::

:::{.content2}
```r
more_r_code
```
:::

::::
````

Divider title

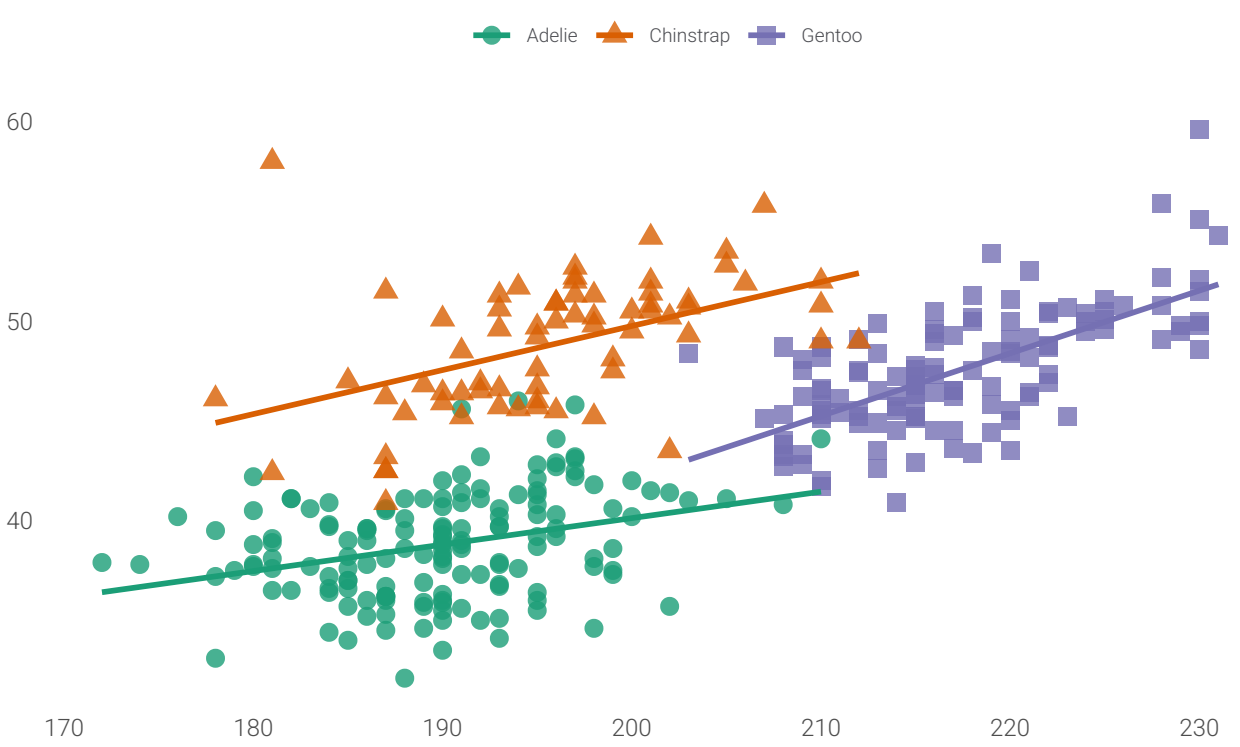
Use `.divider` to use this page layout. This is the `.maintext` element.

Single Content

Use `.single-content` to use this page layout. This is the `.maintext` element.

This is the `.secondarytext` element.

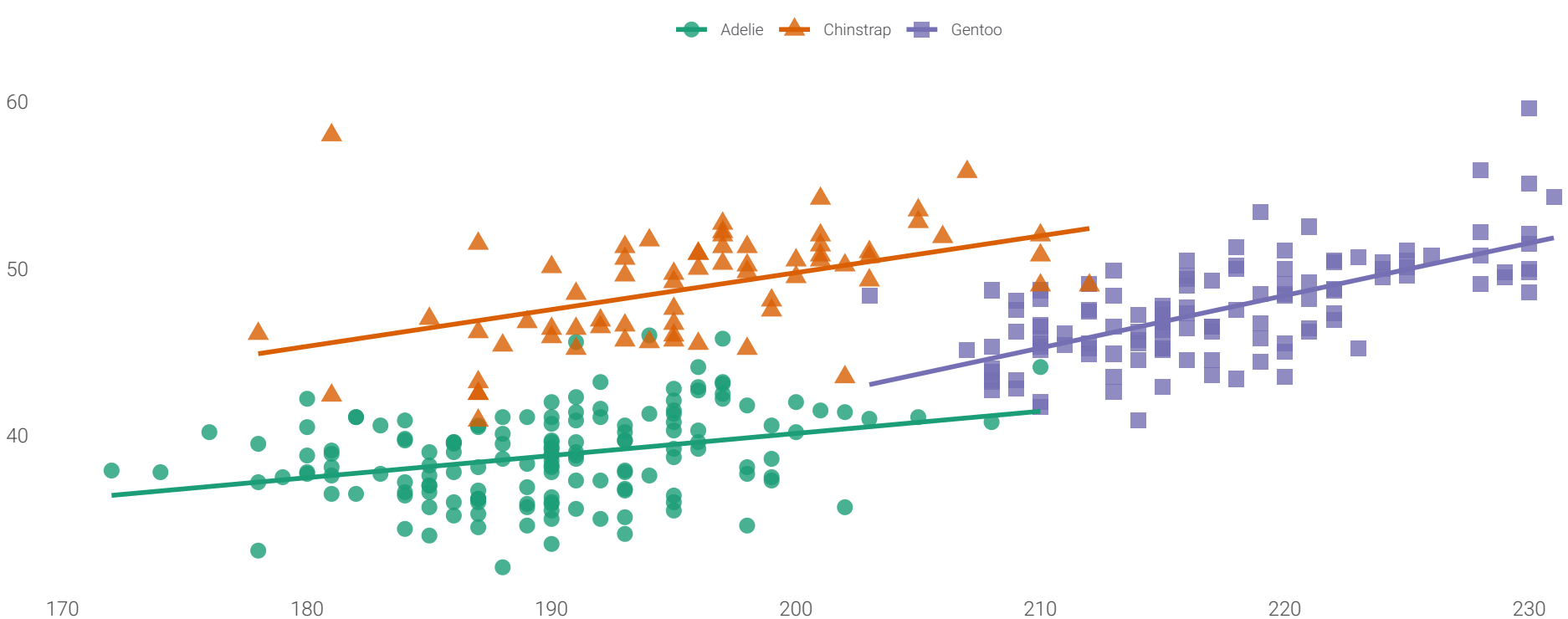
.content1



Single Content (wide)

Use `.single-content-wide` to use this page layout. This is the `.maintext`.

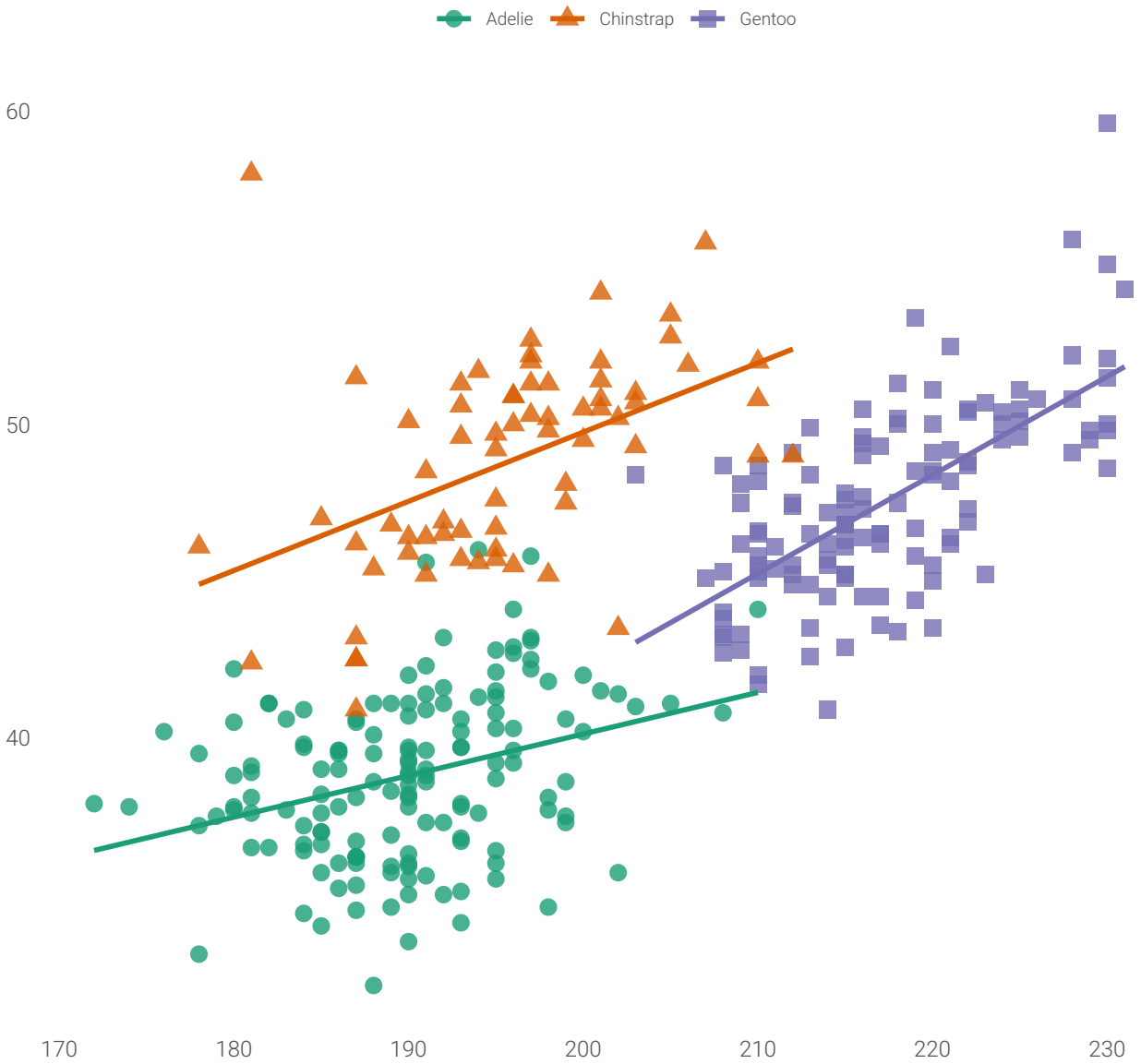
.content1



Single Content (high)

Use `.single-content-high` to use this page layout. This is the `.maintext`.

.content1

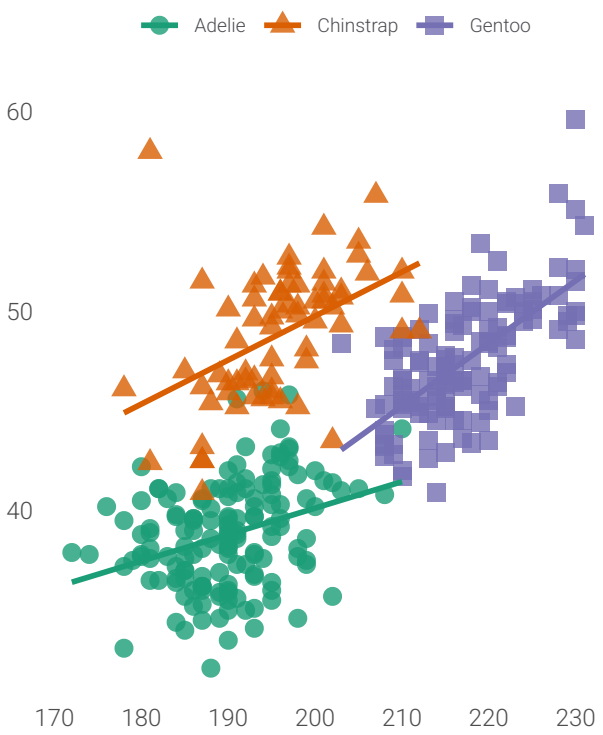


Two column

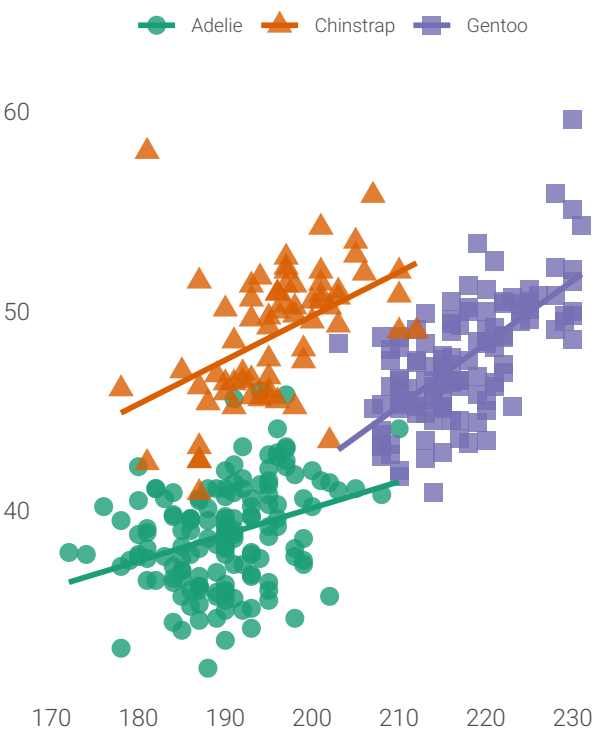
Use `.two-col` to use this page layout. This is the `.maintext`.

This is the `.secondarytext` element.

.content1



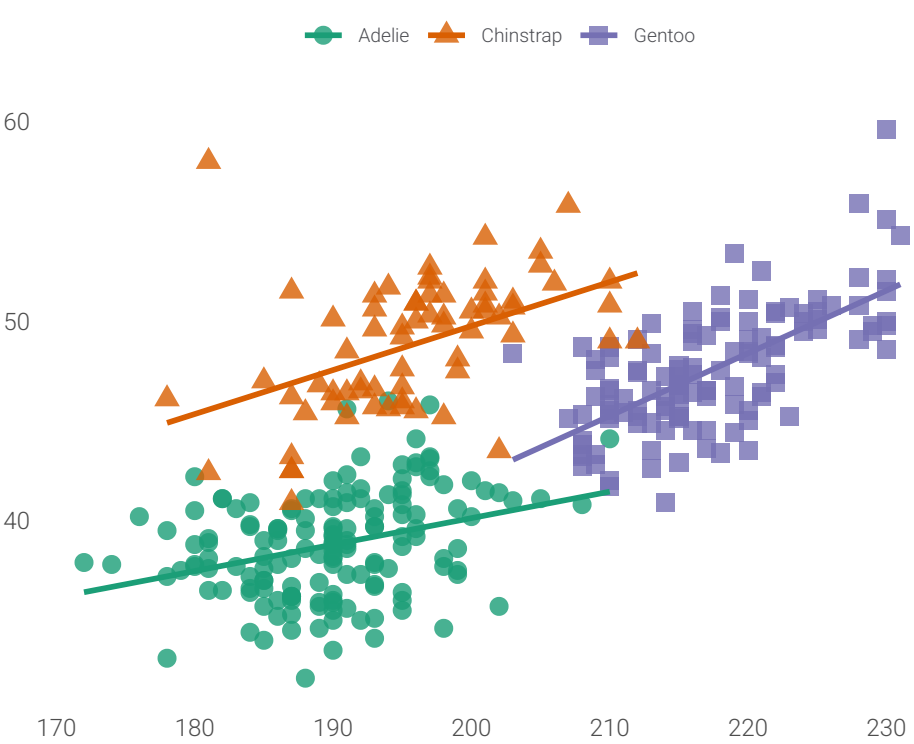
.content2



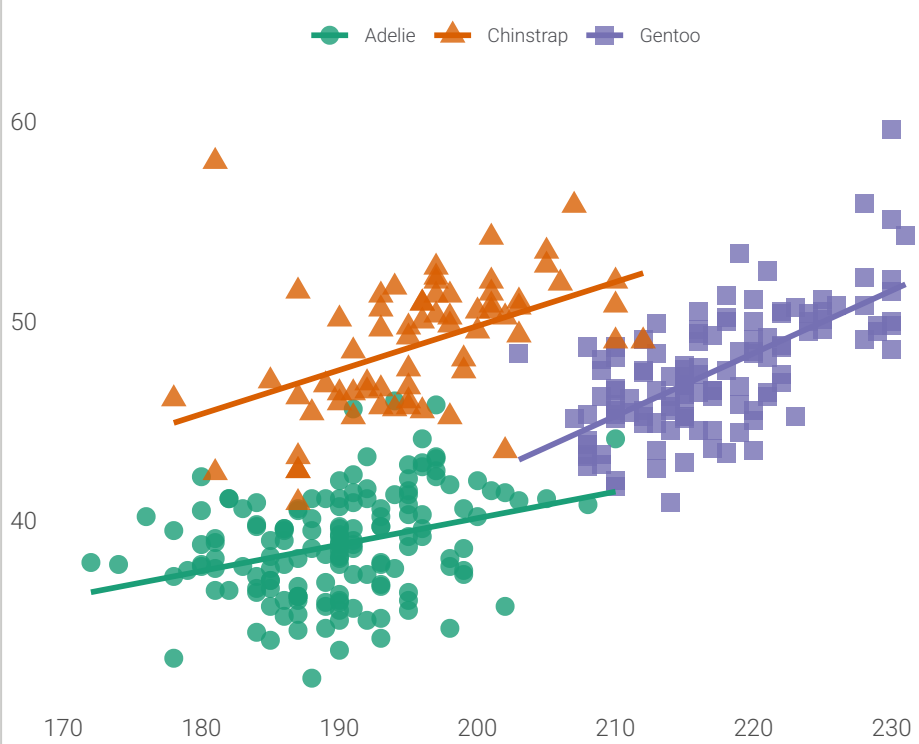
Two column (wide)

Use `.two-col-wide` to use this page layout. This is the `.maintext`.

.content1



.content2

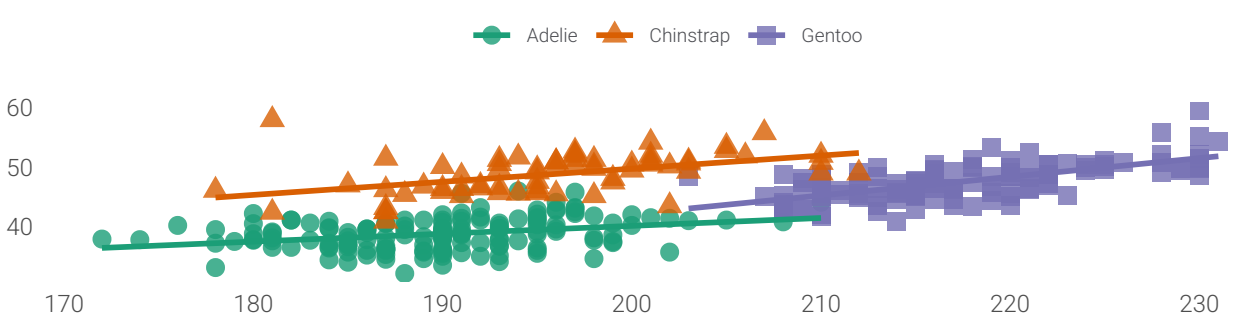


Two row

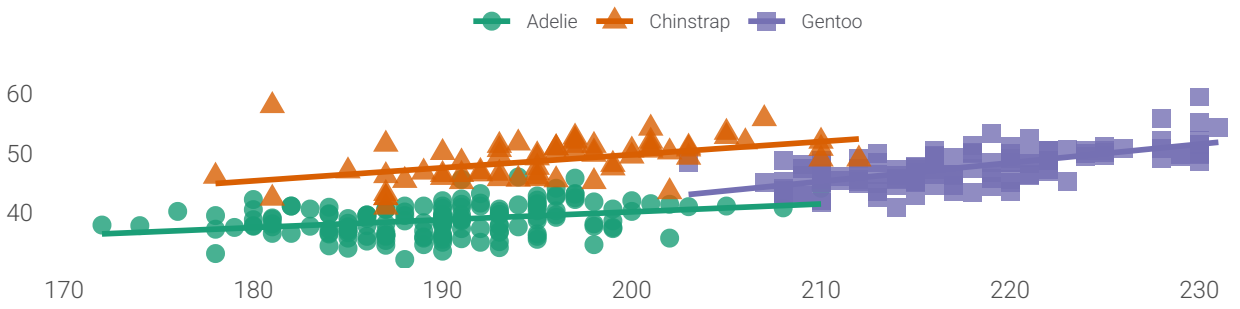
Use `.two-row` to use this page layout. This is the `.maintext`.

This is the `.secondarytext` element.

.content1



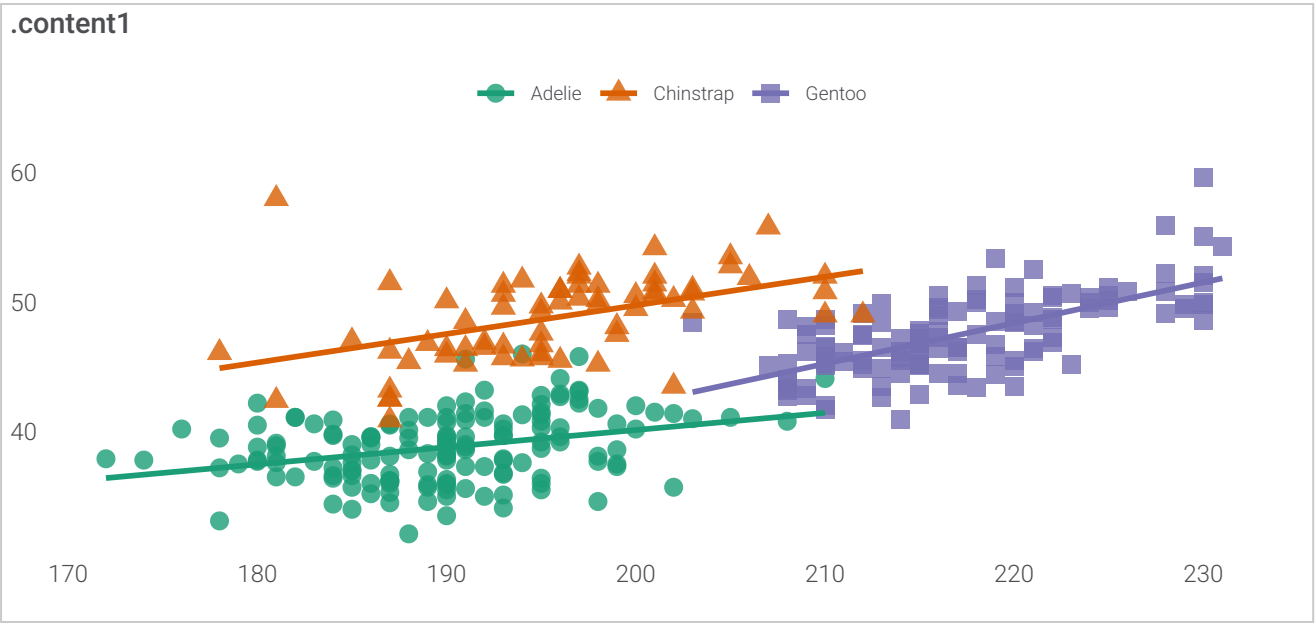
.content2



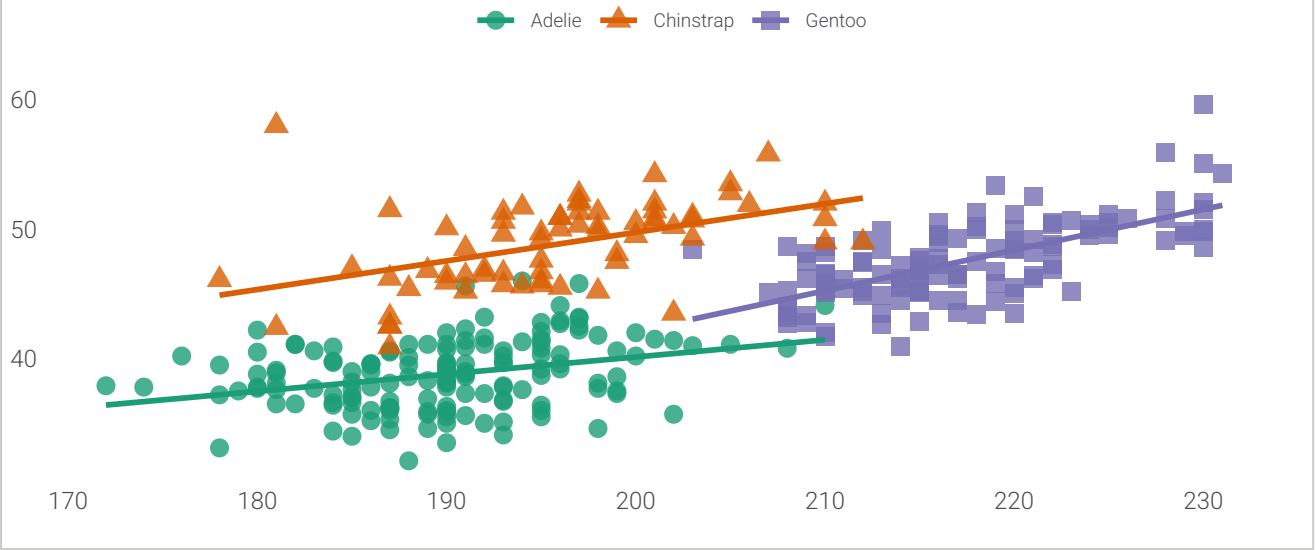
Two row (high)

Use `.two-row-high` to use this page layout. This is the `.maintext`.

.content1



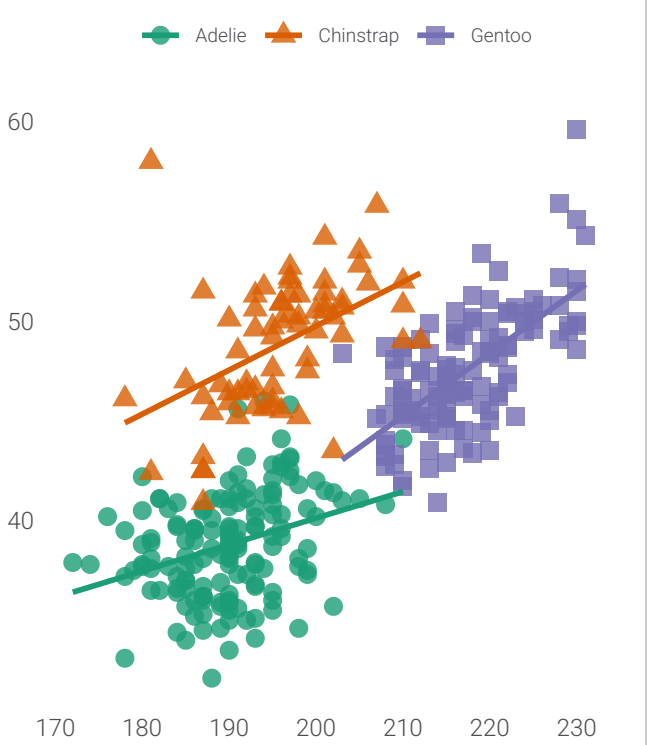
.content2



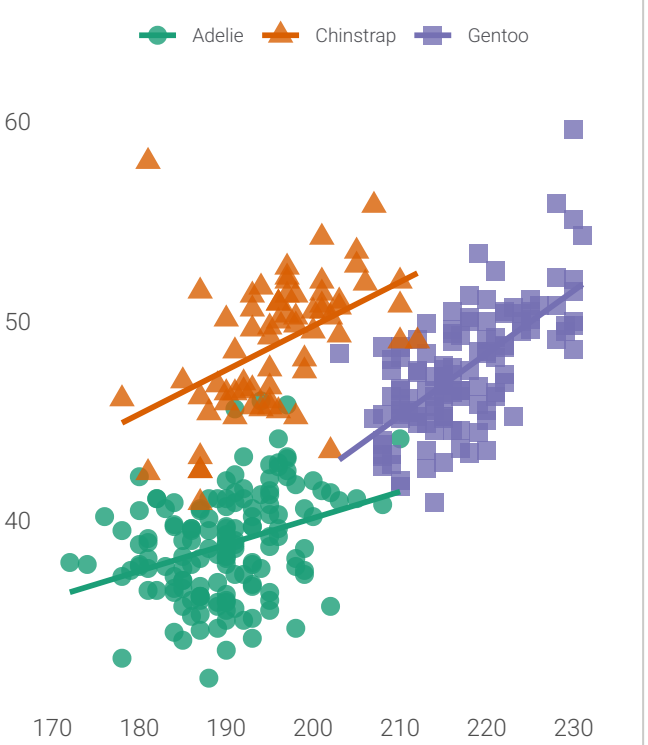
Three column

Use `.three-col` to use this page layout. This is the `.maintext`.

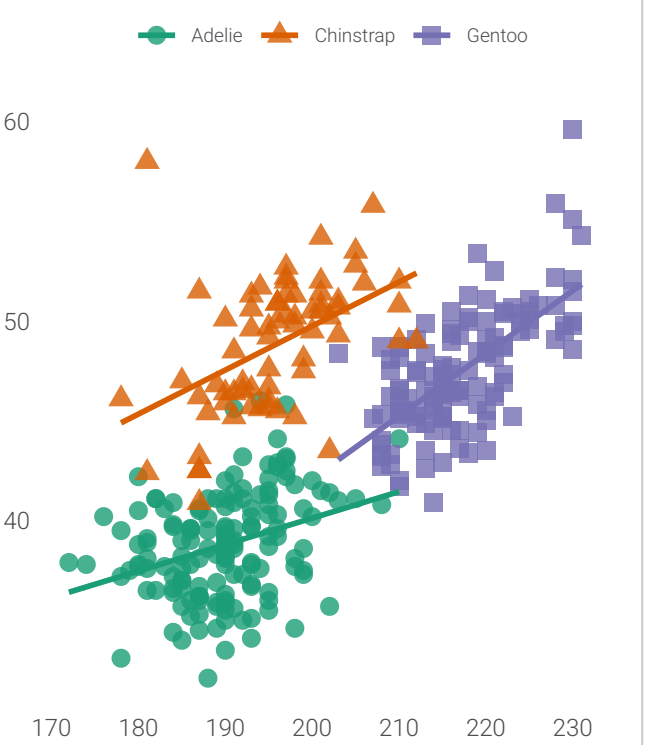
Penguin size by species



.content2



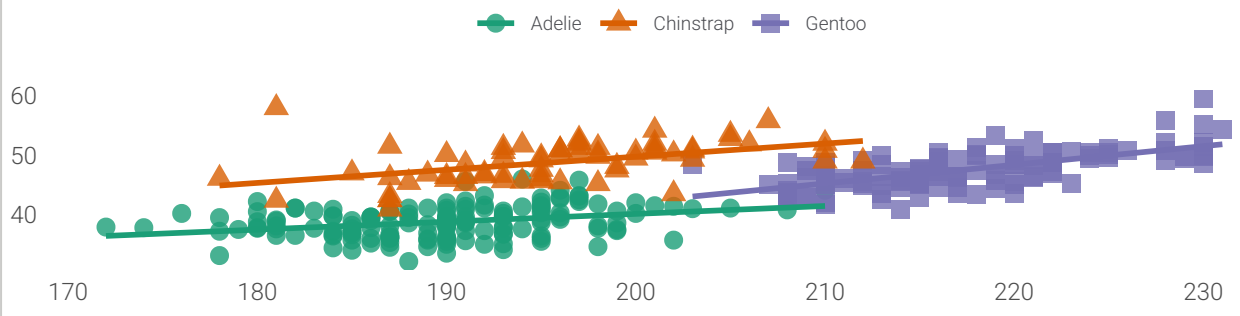
.content3



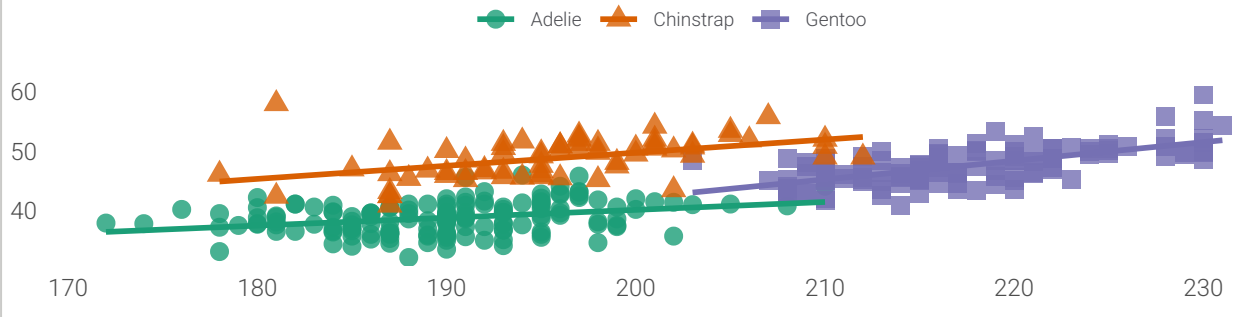
Three row

Use `.three-row` to use this page layout. This is the `.maintext`.

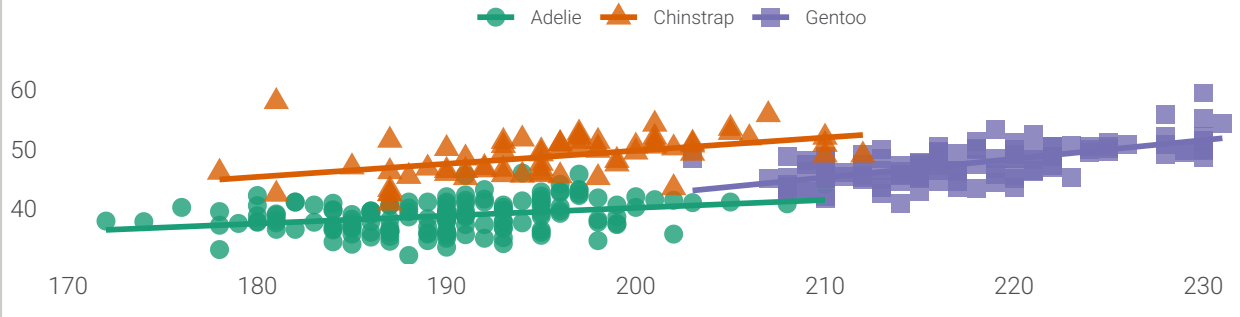
Penguin size by species



.content2



.content3

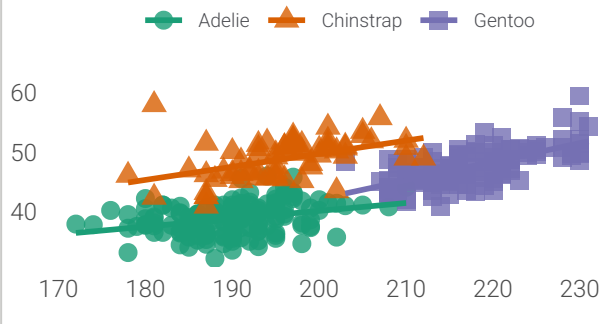


Three row (small)

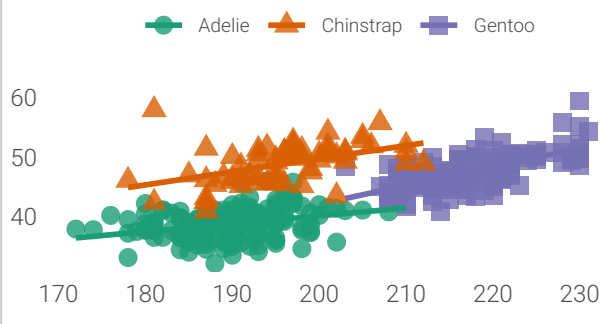
This is the `.secondarytext` element.

Use `.three-row-small` to use this page layout. This is the `.maintext`.

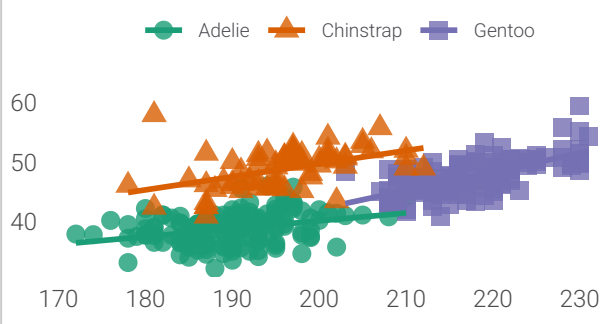
.content1



.content2



.content3

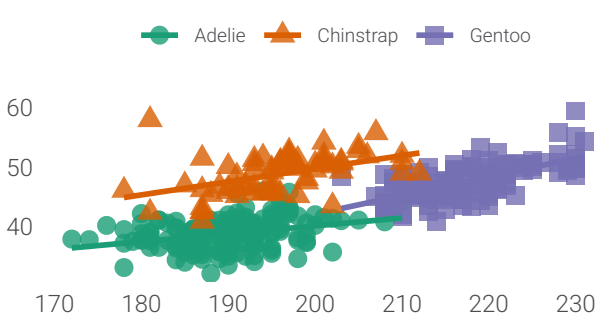


Four box content

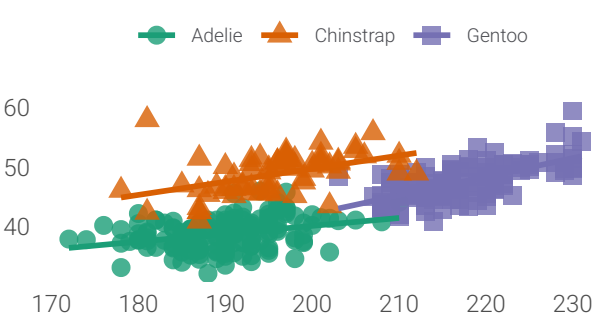
Use `.four-content` to use this page layout. This is the `.maintext`.

This is the `.secondarytext` element.

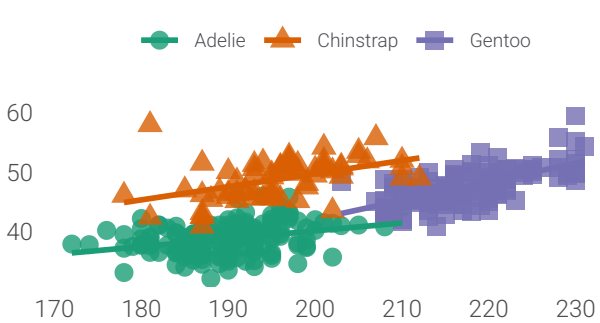
.content1



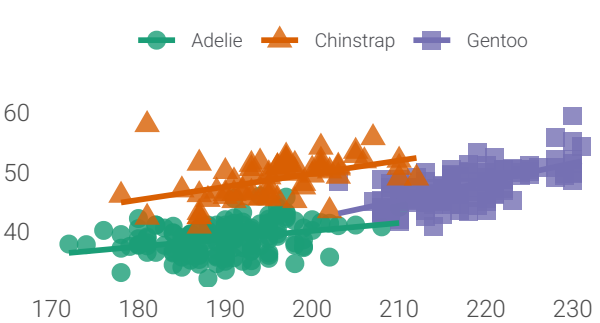
.content2



.content3



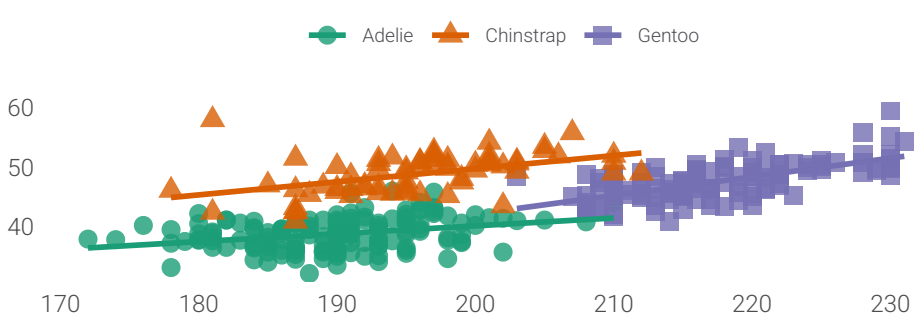
.content4



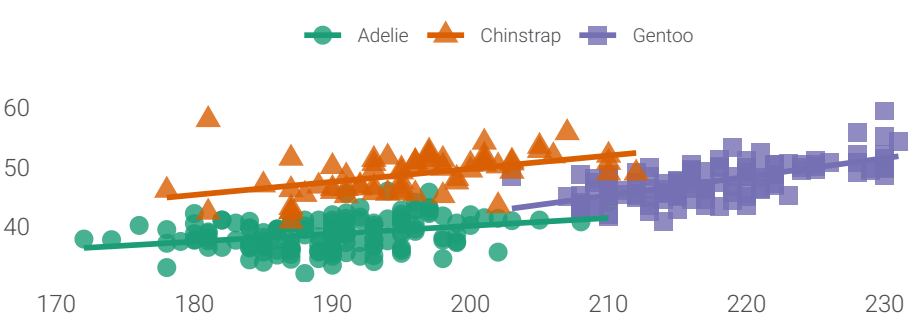
Four box content (wide)

Use `.four-content-wide` to use this page layout.
This is the `.maintext`.

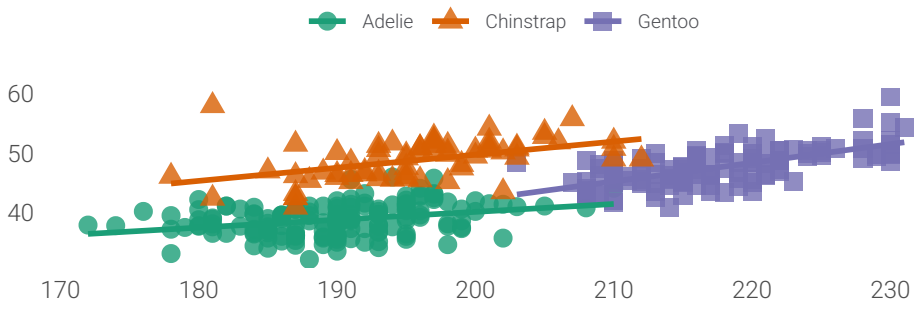
.content1



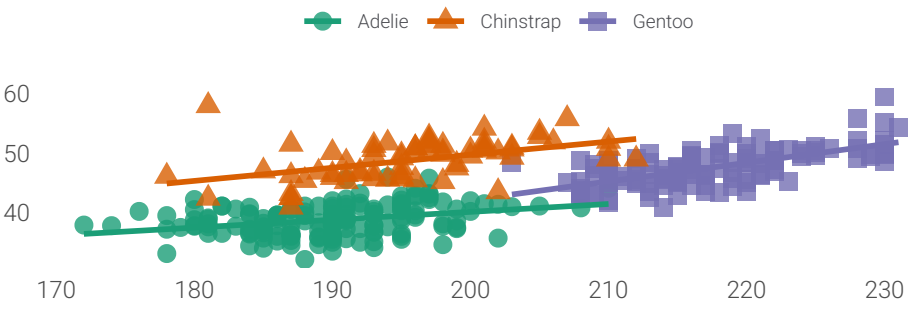
.content2



.content3



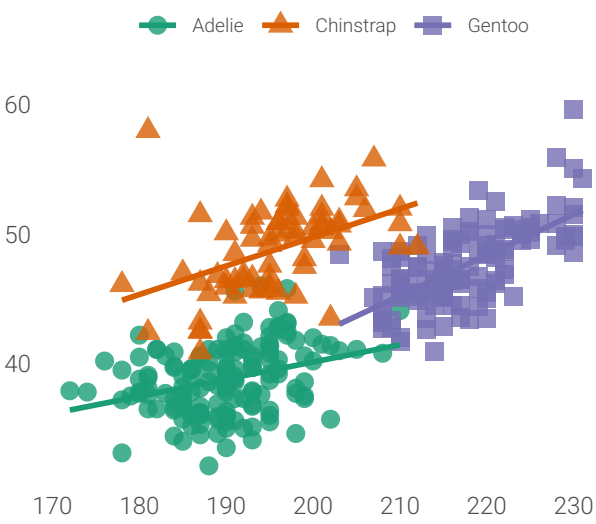
.content4



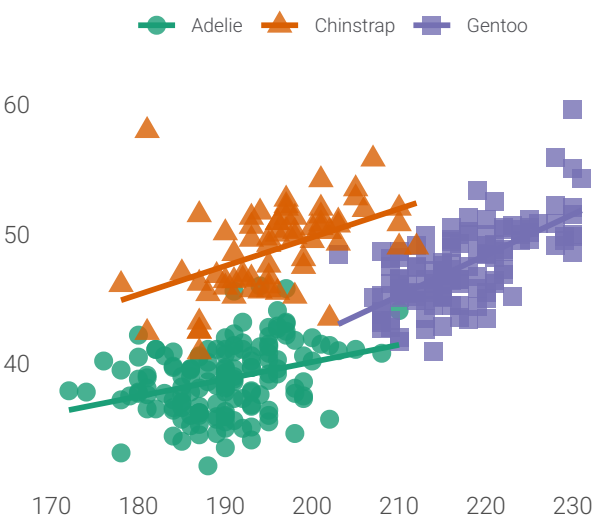
Four box content (high)

Use `.four-content-high` to use this page layout. This is the `.maintext`.

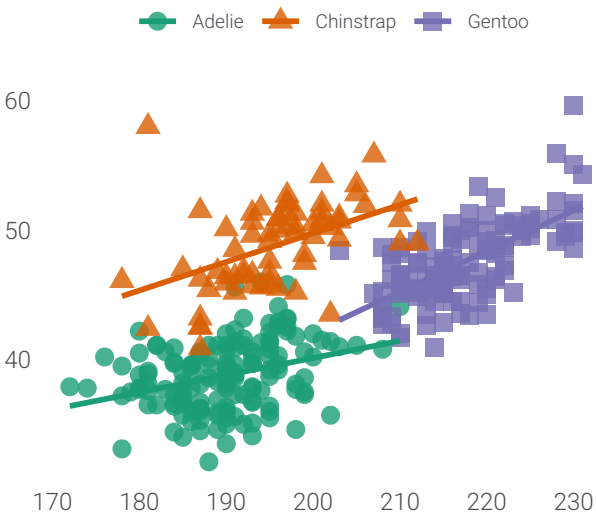
.content1



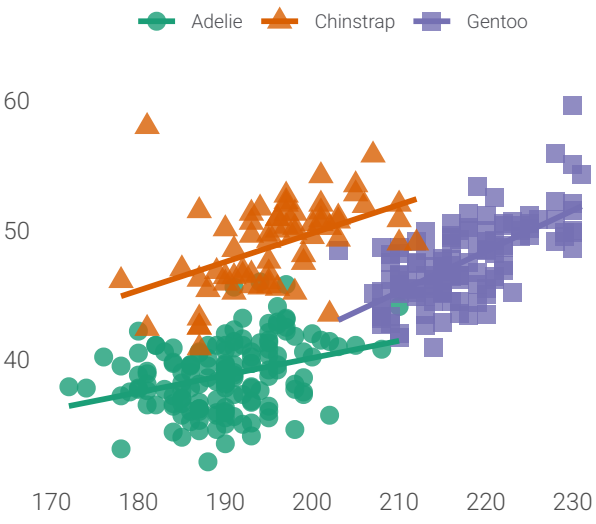
.content2



.content3



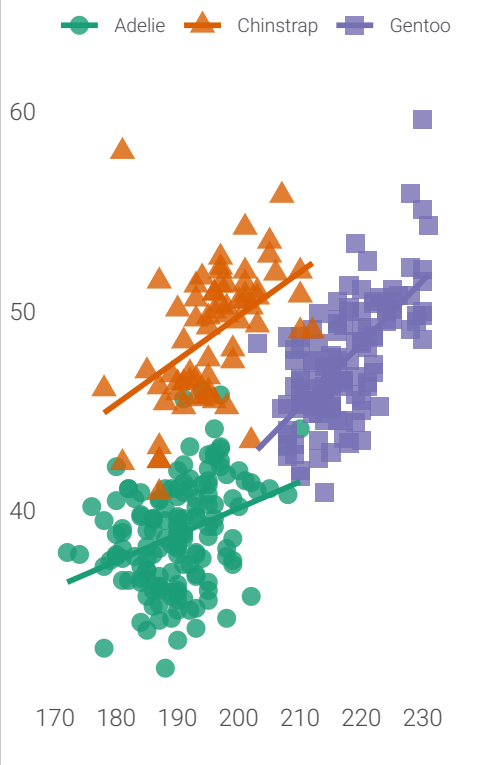
.content4



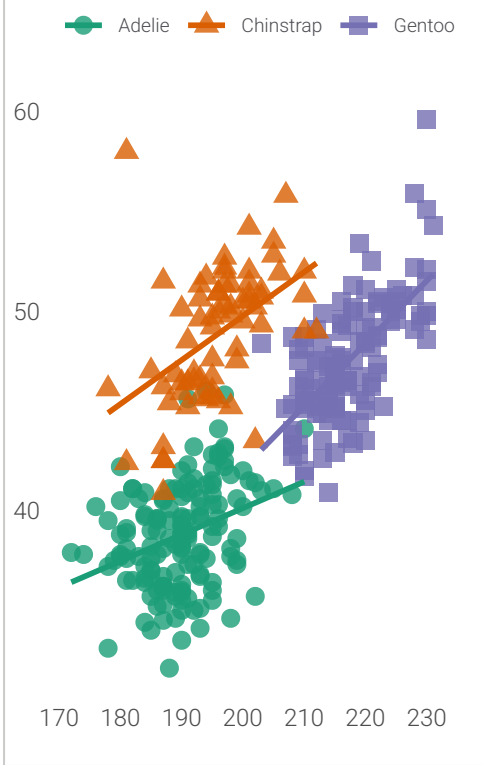
Four column

Use `.four-col` to use this page layout. This is the `.maintext`.

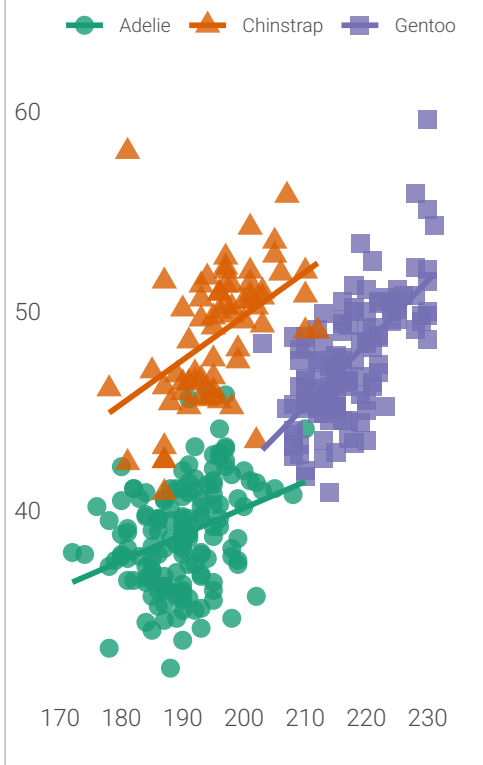
.content1



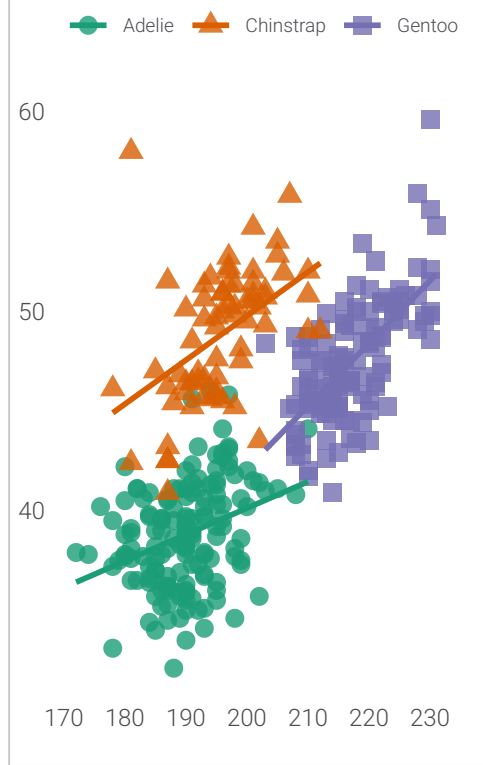
.content2



.content3



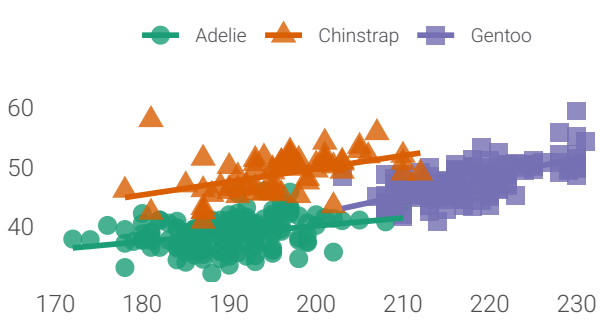
.content4



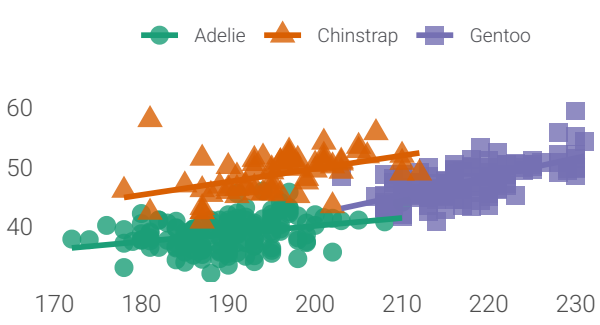
Six content (wide)

Use `.six-content-wide` to use this page layout.
This is the `.maintext`.

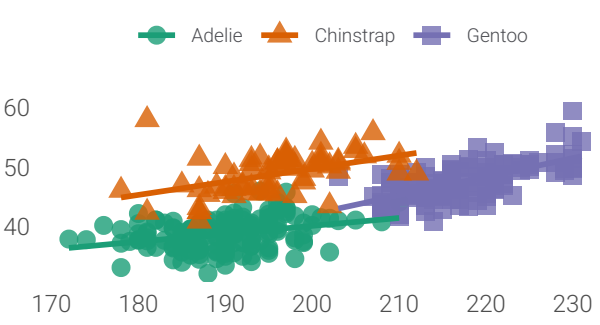
.content1



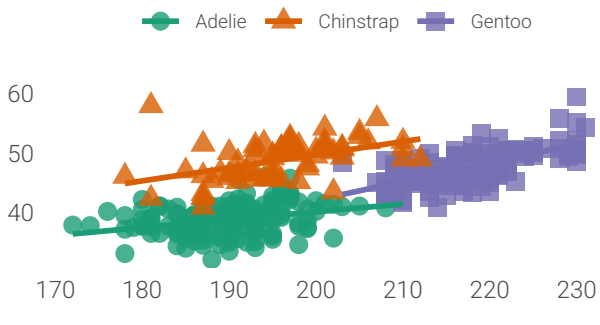
.content2



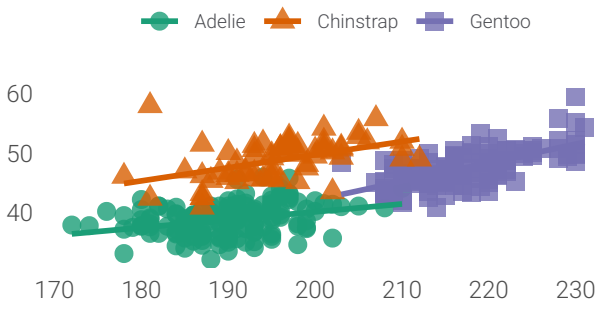
.content3



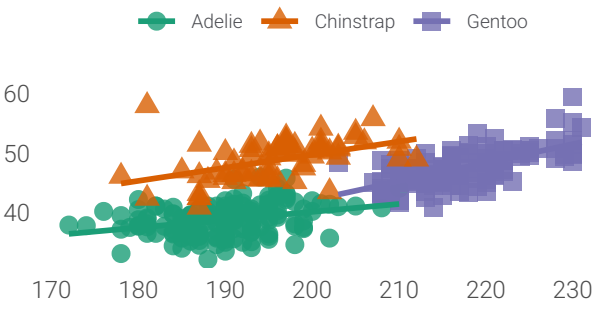
.content4



.content5



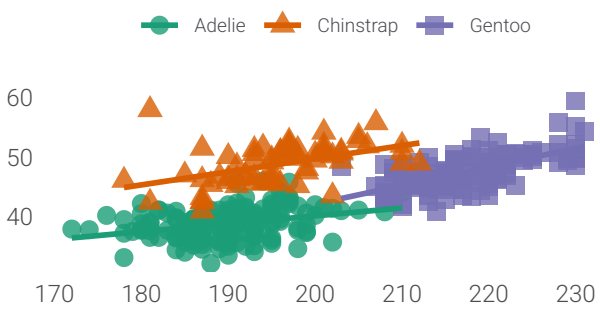
.content6



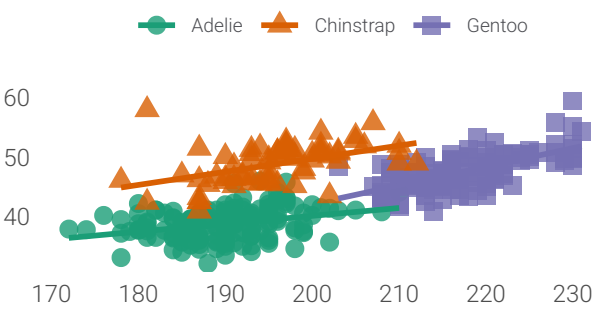
Six content (high)

Use `.six-content-high` to use this page layout.
This is the `.maintext`.

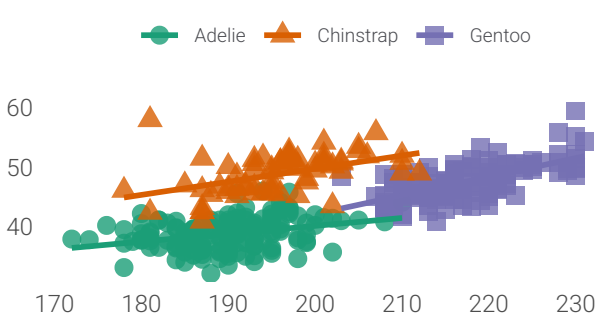
.content1



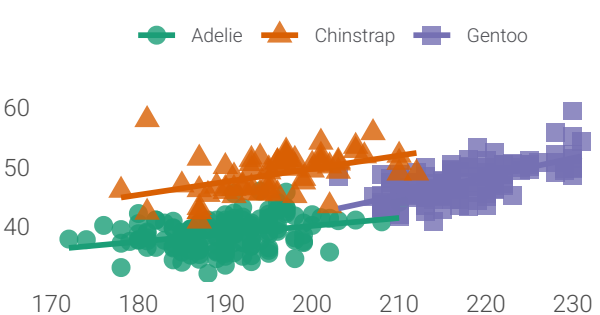
.content2



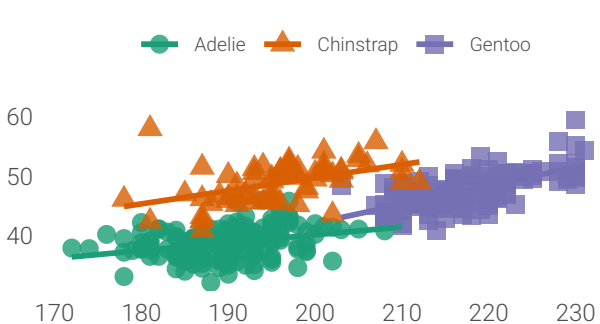
.content3



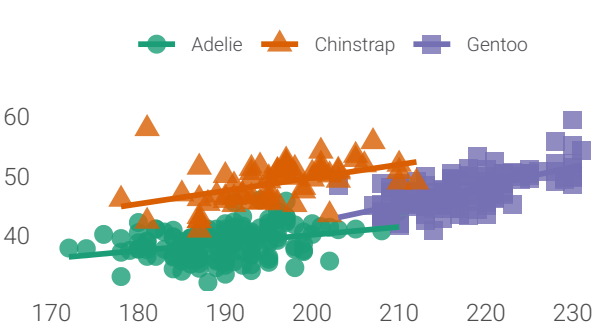
.content4



.content5



.content6



Notes page

There is also a notes page layout, intended for Annexes, with a title across the top and the `.maintext` element spanning the page.

Lorem ipsum dolor sit amet, nec egestas sem varius. At aliquet mauris consequat phasellus arcu. In, magnis tempus ut eu ullamcorper velit tortor. Tempus quam, et dui est id leo tincidunt. Et, ante vel, sed sollicitudin enim.

Tincidunt faucibus in mattis nisl commodo a. Porta et ligula sociosqu, rhoncus hac. Quis tincidunt, ad nec ipsum a cras elementum, aliquam feugiat non. Himenaeos lectus mi in viverra sodales, donec quis vestibulum lacinia eu nec ex. Hac dui.

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Custom layouts

Custom layouts

The report template is built on a 12x12 grid. In addition to the set layouts shown before, bespoke layouts can also be constructed using the custom css classes. These are in the format `.start-row-X` and `.end-column-Y`, allowing you to specify the start and end rows and columns for a content box. Bear in mind the `.title` element is a 4x4 box starting in the upper left corner.

A standard `.maintext` element (such as this) occupies rows 1-4 and columns 5-12, to replicate this on a custom page use the classes `.start-row-1 .end-row-4 .start-column-5 .end-column-12 .maintext`, ensure you also include the `.maintext` class so that text flows across two columns.

`.start-row-6 .end-row-10 .start-column-6 .end-column-11`

`.start-row-7 .end-row-9 .start-column-1 .end-column-3`

r1c1	r1c2	r1c3	r1c4	r1c5	r1c6	r1c7	r1c8	r1c9	r1c10	r1c11	r1c12
r2c1	r2c2	r2c3	r2c4	r2c5	r2c6	r2c7	r2c8	r2c9	r2c10	r2c11	r2c12
r3c1	r3c2	r3c3	r3c4	r3c5	r3c6	r3c7	r3c8	r3c9	r3c10	r3c11	r3c12
r4c1	r4c2	r4c3	r4c4	r4c5	r4c6	r4c7	r4c8	r4c9	r4c10	r4c11	r4c12
r5c1	r5c2	r5c3	r5c4	r5c5	r5c6	r5c7	r5c8	r5c9	r5c10	r5c11	r5c12
r6c1	r6c2	r6c3	r6c4	r6c5	r6c6	r6c7	r6c8	r6c9	r6c10	r6c11	r6c12
r7c1	r7c2	r7c3	r7c4	r7c5	r7c6	r7c7	r7c8	r7c9	r7c10	r7c11	r7c12
r8c1	r8c2	r8c3	r8c4	r8c5	r8c6	r8c7	r8c8	r8c9	r8c10	r8c11	r8c12
r9c1	r9c2	r9c3	r9c4	r9c5	r9c6	r9c7	r9c8	r9c9	r9c10	r9c11	r9c12
r10c1	r10c2	r10c3	r10c4	r10c5	r10c6	r10c7	r10c8	r10c9	r10c10	r10c11	r10c12
r11c1	r11c2	r11c3	r11c4	r11c5	r11c6	r11c7	r11c8	r11c9	r11c10	r11c11	r11c12
r12c1	r12c2	r12c3	r12c4	r12c5	r12c6	r12c7	r12c8	r12c9	r12c10	r12c11	r12c12