

## Cell Color + Landscape

```
tbl_colored <- dplyr::tribble( ~grpname, ~count, ~color,
                              'apple', 1, 'red',
                              'banana', 2, 'yellow',
                              'grape', 3, 'purple',
                              'pear', 4, 'green',
                              'orange', 5, 'orange')

tbl_gt <- gt(data = tbl_colored) %>%
  lscape() %>%
  tab_header(title = 'Table 1',
             subtitle = stringi::stri_rand_lipsum(1)) %>%
  tab_style(
    style = cell_fill(color = "#ffcccb"),
    locations = cells_body(columns = everything(),
                           rows = startsWith(grpname, 'a'))
  ) %>%
  tab_style(
    style = cell_fill(color = "#ffffed"),
    locations = cells_body(columns = everything(),
                           rows = startsWith(grpname, 'b'))
  ) %>%
  tab_style(
    style = cell_fill(color = "#b19cd9"),
    locations = cells_body(columns = everything(),
                           rows = startsWith(grpname, 'g'))
  ) %>%
  tab_style(
    style = cell_fill(color = "#90ee90"),
    locations = cells_body(columns = everything(),
                           rows = startsWith(grpname, 'p'))
  ) %>%
  tab_style(
    style = cell_fill(color = "#fed8b1"),
    locations = cells_body(columns = everything(),
                           rows = startsWith(grpname, 'o'))
  ) %>%
  tab_style(
    style = cell_text(weight = "bold"),
    locations = cells_title('title')
  ) %>%
  tab_style(
    style = cell_text(style = "italic"),
    locations = cells_title('subtitle')
  ) %>%
  cols_label(.list = list(
    grpname = 'Fruit',
```

```

    count = 'Total',
    color = 'Color'
  )) %>%
  tab_source_note(
    c(
      paste0('Script code: ', knitr::current_input()),
      paste0('Tex code: ', gsub('.Rmd', '.tex', knitr::current_input()))
    )
  ) %>%
  tab_footnote('something', locations = cells_body(columns = 'grpname',
    rows = startsWith(grpname, 'o')))) %>%
  tab_footnote('something2', locations = cells_body(columns = 'grpname',
    rows = startsWith(grpname, 'p')))) %>%

  as_latex()

tbl_gt

```

**Table 1:** *Lorem ipsum dolor sit amet, sed facilisi eu pretium ullamcorper. Ut sed varius lobortis tempor, eget eget sociis. In amet morbi mauris ante nascetur nec semper vel eu venenatis. Lacinia sociis, justo amet consequat dapibus eget amet placerat eu. Suspendisse maecenas condimentum sed cum, vel posuere enim. Pellentesque in adipiscing urna, imperdiet himenaeos. Ut auctor class magna dolor lobortis in ut. Finibus sed ac nec curabitur, turpis. Dui sit ac libero eget lacus, amet montes. Vitae ultrices non ipsum egestas leo ac et pharetra auctor fames. Blandit interdum.*

Fruit	Total	Color
apple	1	red
banana	2	yellow
grape	3	purple
pear <sup>1</sup>	4	green
orange <sup>2</sup>	5	orange

<sup>1</sup>something2

<sup>2</sup>something

Script code: latex\_cellcolor\_landscape.Rmd

Tex code: latex\_cellcolor\_landscape.tex

## Combine Landscape Tables

```
tbl_gt + tbl_gt
```

**Table 1:** Lorem ipsum dolor sit amet, sed facilisi eu pretium ullamcorper. Ut sed varius lobortis tempor, eget eget sociis. In amet morbi mauris ante nascetur nec semper vel eu venenatis. Lacinia sociis, justo amet consequat dapibus eget amet placerat eu. Suspendisse maecenas condimentum sed cum, vel posuere enim. Pellentesque in adipiscing urna, imperdiet himenaeos. Ut auctor class magna dolor lobortis in ut. Finibus sed ac nec curabitur, turpis. Dui sit ac libero eget lacus, amet montes. Vitae ultrices non ipsum egestas leo ac et pharetra auctor fames. Blandit interdum.

Fruit	Total	Color
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grape	3	purple
pear <sup>1</sup>	4	green
orange <sup>2</sup>	5	orange

<sup>1</sup>something2  
<sup>2</sup>something

Script code: latex\_cellcolor\_landscape.Rmd  
Tex code: latex\_cellcolor\_landscape.tex

**Table 1:** Lorem ipsum dolor sit amet, sed facilisi eu pretium ullamcorper. Ut sed varius lobortis tempor, eget eget sociis. In amet morbi mauris ante nascetur nec semper vel eu venenatis. Lacinia sociis, justo amet consequat dapibus eget amet placerat eu. Suspendisse maecenas condimentum sed cum, vel posuere enim. Pellentesque in adipiscing urna, imperdiet himenaeos. Ut auctor class magna dolor lobortis in ut. Finibus sed ac nec curabitur, turpis. Dui sit ac libero eget lacus, amet montes. Vitae ultrices non ipsum egestas leo ac et pharetra auctor fames. Blandit interdum.

Fruit	Total	Color
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Script code: latex\_cellcolor\_landscape.Rmd  
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