

# Styleguide

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In this guide we will show you the basics of cleaning and styling a chart once you have created the basic skeleton.

## Font

At TSL, charts are to be created using ‘Palatino Linotype’ font. This font does not come with R, in order to download and use it.

1. Go to <https://online-fonts.com/fonts/palatino-linotype> and download the font onto your computer, unzip the folder and copy the path to the folder
2. Uncomment and run the following code block, substituting YOURPATH for the copied path

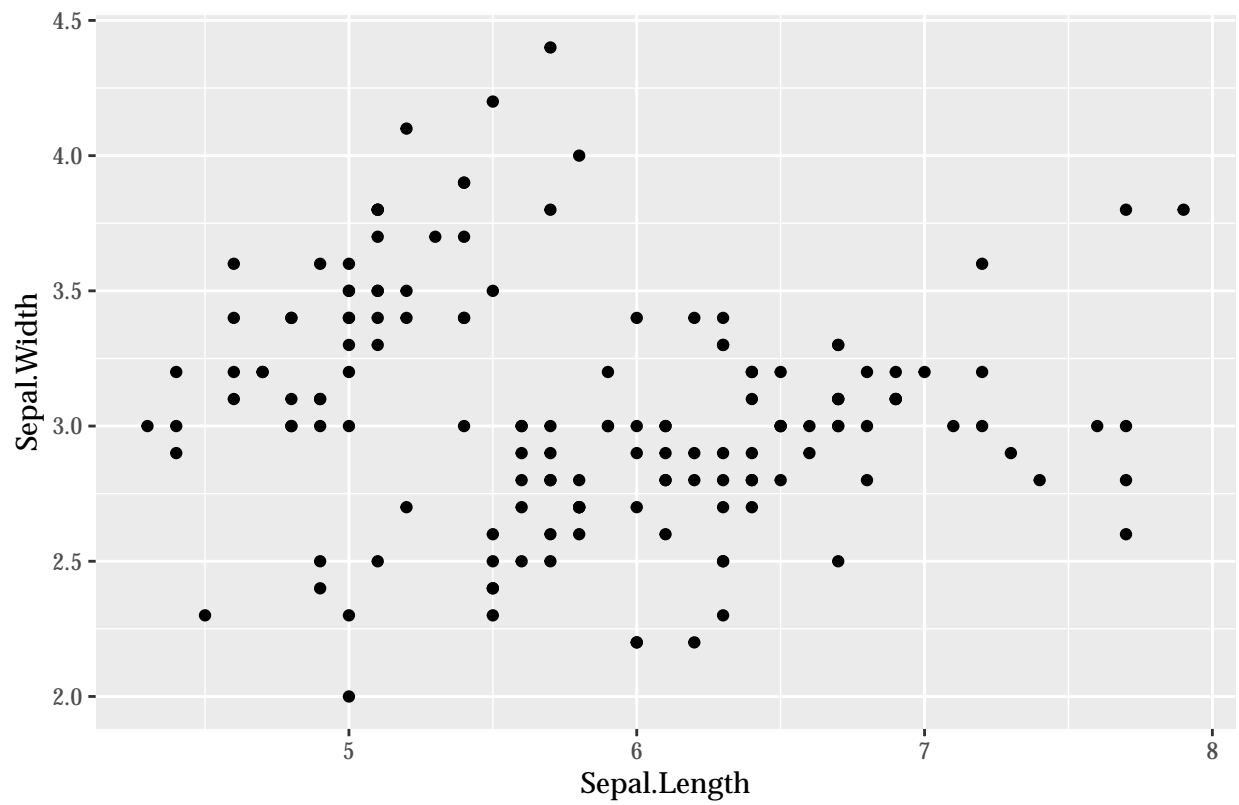
```
#install.packages('extrafont')  
#library(extrafont)  
#font_import(paths = c(YOURPATH))
```

Congrats! You now have the font.

3. To set the font of a chart use the `theme()` function

```
iris |> ggplot(aes(x = Sepal.Length, y = Sepal.Width))+  
  geom_point()+  
  labs(title = "An Example Chart")+  
  
  #LINE TO CHANGE FONT  
  theme(text=element_text(  
    family="Palatino"), #font style  
  )
```

## An Example Chart



## Colors

## Manipulating Axes