

# Using hrbrthemes in PDFs

## Purpose

The purpose of this template is to show what you need to do in order to use Arial Narrow or Roboto Condensed in PDF output documents.

The main consideration is the use of **Cairo** and — specifically — the **cairo\_pdf** output device. It is best to set that in the **knit** chunk defaults (as seen in the **setup** block) but you can also do that in the individual chunks as has also been demonstrated in the “Roboto Condensed” chunk.

Make sure to include the library calls as they are here.

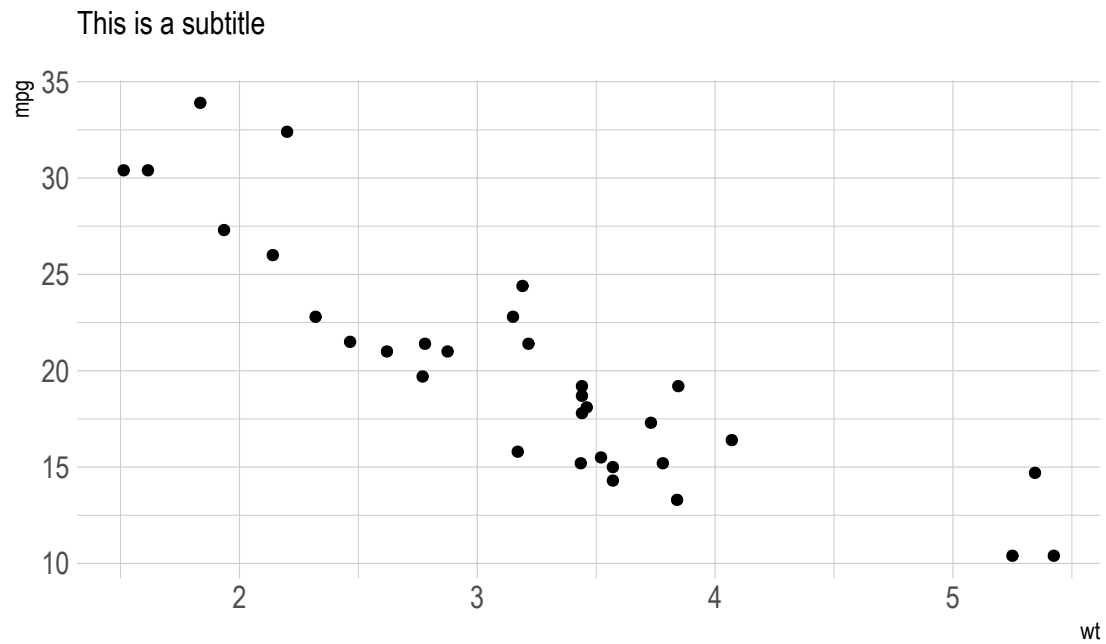
```
library(hrbrthemes)
library(ggplot2)
library(Cairo)
library(extrafont)

extrafont::loadfonts()
```

## Arial Narrow

```
ggplot(mtcars, aes(wt, mpg)) +
  geom_point() +
  labs(title="Arial Narrow", subtitle="This is a subtitle") +
  theme_ipsum()
```

## Arial Narrow

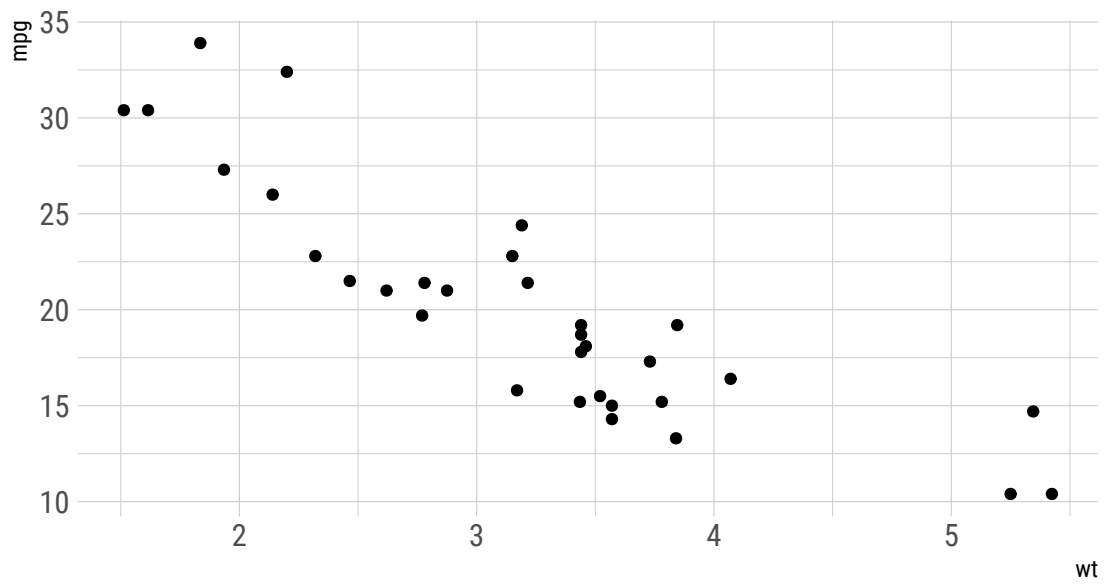


## Roboto Condensed

```
ggplot(mtcars, aes(wt, mpg)) +  
  geom_point() +  
  labs(title="Roboto Condensed", subtitle="This is a subtitle") +  
  theme_ipsum_rc()
```
























# Roboto Condensed

This is a subtitle



Several strong QBs struggled in Week 1, 2021

Highlighted QBs dropping > 32 QBR %-points from 2020 to 2021

QB		G	QBR			WEEK 1 QBR VS 2020 AVG
			WK 1	AVG '20	SD	
A. RODGERS		19	13.5	78.9	21.8	<div><div></div></div>
GB						
P. MAHOMES		19	88.0	77.3	15.4	<div><div></div></div>
KC						
J. ALLEN		20	40.7	74.7	19.0	<div><div></div></div>
BUF						
R. TANNEHILL		18	17.6	73.6	18.4	<div><div></div></div>
TEN						
T. BRADY		21	65.4	69.9	23.2	<div><div></div></div>
TB						
L. JACKSON		18	57.7	69.8	24.8	<div><div></div></div>
BAL						
R. WILSON		18	84.6	69.0	23.8	<div><div></div></div>
SEA						
D. CARR		16	52.8	67.4	21.0	<div><div></div></div>
LV						
B. MAYFIELD		19	68.4	65.8	30.0	<div><div></div></div>
CLE						
K. MURRAY		16	79.6	65.8	17.5	<div><div></div></div>
ARI						
J. HERBERT		16	61.1	65.6	24.3	<div><div></div></div>
LAC						
M. STAFFORD		16	89.9	64.6	23.2	<div><div></div></div>
LAR						
M. RYAN		17	17.6	62.8	27.9	<div><div></div></div>
ATL						
K. COUSINS		17	46.7	61.8	22.0	<div><div></div></div>
MIN						
T. BRIDGEWATER		16	95.7	59.9	23.1	<div><div></div></div>
DEN						
B. ROETHLISBERGER		17	28.6	59.0	18.7	<div><div></div></div>
PIT						
D. JONES		15	49.1	58.5	23.1	<div><div></div></div>
NYG						
J. GOFF		18	24.9	57.8	27.1	<div><div></div></div>
DET						
A. DALTON		10	35.0	54.6	26.0	<div><div></div></div>
CHI						
J. BURROW		11	60.3	52.7	27.2	<div><div></div></div>
CIN						
T. TAGOVAILOA		10	39.9	50.3	24.9	<div><div></div></div>
MIA						
C. WENTZ		13	26.3	47.4	22.1	<div><div></div></div>
IND						
S. DARNOLD		13	47.2	39.9	25.8	<div><div></div></div>
CAR						

Data: ESPN via {nflreadr} | Table: @thomas\_mock