Untitled

```r
library(tidyverse)
```

```
-- Attaching core tidyverse packages ---------------------- tidyverse 2.0.0 --
v dplyr     1.1.3     v readr     2.1.4
v forcats   1.0.0     v stringr   1.5.0
v ggplot2   3.4.3     v tibble    3.2.1
v lubridate 1.9.2     v tidyr     1.3.0
v purrr     1.0.2
-- Conflicts ------------------------------------- tidyverse_conflicts() --
x dplyr::filter() masks stats::filter()
x dplyr::lag()    masks stats::lag()
i Use the conflicted package (<http://conflicted.r-lib.org/>) to force all conflicts to becom
```

```r
library(gt)

library(readxl)
reablitet2 <- read_excel("data/reablitet2.xls")
invisible(Sys.setlocale(category = "LC_ALL", locale = "en_US.UTF-8"))
```

```r
reablitet2 |>
  filter(timepoint == "t1") |>
  select(timepoint, age:bodymass, vo2.rel.max, w.max) |>
  pivot_longer(cols = !timepoint,
               names_to = "variabler",
               values_to = "verdier") |>
  mutate(variabel = factor(variabler,
                           levels = c("age",
                                      "bodyheight",
                                      "bodymass",
                                      "vo2.rel.max",
```

```
                                          "w.max"),
                       labels = c("Alder (år)",
                                  "Høyde (cm)",
                                  "Vekt (kg)",
                                  "VO$_{2\\text{maks}}$ (ml·min$^{-1}$·kg$^{-1}$)",
                                  "W$_\\text{maks}$")))  |>

summarise(m = mean(verdier),
          s = sd(verdier),
          .by = variabel) |>
gt() |>
fmt_number(decimals = 2)
```

variabel	m	s
Alder (år)	25.71	3.55
Høyde (cm)	181.29	4.57
Vekt (kg)	75.66	7.37
VO$_{2\text{maks}}$ (ml · min^{-1} · kg^{-1})	66.23	7.23
W$_\text{maks}$	410.00	58.95