

Title

Subtitle

DCR project number: XXXX

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1 Section 1

You can use the usual '\$' for mathematical expressions within a text $Y_t = a + bX + Y_1 + \epsilon$ or indent with '\$\$'

$$Y_t = a + bX + Y_1 + \epsilon$$

1.1 Subsection

Subsection: Use citations like I. Quartones [1] and Y. Quartini [2].

2 Raw typst

For raw typst code you can use **typst chunks**. Raw typst coding might be useful in tables, because you can use R output in typst chunks:

```
value_1 <- 1
value_2 <- 2
value_3 <- 3
value_4 <- 4</pre>
```

Hypothesis	Group	Assumed value
Null hypothesis	Control arm	1
Null hypothesis	Experimental arm	2
Alternative hypothesis 1	Control arm	3
Alternative hypothesis 1	Combined dosage arms	4

2.1 Tinytable

The tinytable packages table allows typst-specific table layout, for example, colouring:





kpi	center
1	Α
1	В
2	С
5	D

3 Revision history

Version	Date	Revision changes
0	Date	

4 Reproducibility

R packages used in the analysis:

```
options(width = 90)
sessionInfo()
```

```
R version 4.2.3 (2023-03-15)
Platform: x86_64-apple-darwin17.0 (64-bit)
Running under: macOS Big Sur ... 10.16

Matrix products: default
BLAS: /Library/Frameworks/R.framework/Versions/4.2/Resources/lib/libRblas.0.dylib
LAPACK: /Library/Frameworks/R.framework/Versions/4.2/Resources/lib/libRlapack.dylib

locale:
[1] en_US.UTF-8/en_US.UTF-8/en_US.UTF-8/C/en_US.UTF-8/en_US.UTF-8
```





```
attached base packages:
            graphics grDevices utils
                                          datasets methods
[1] stats
                                                             hase
other attached packages:
[1] tinytable_0.5.0 lubridate_1.9.3 forcats_1.0.0 stringr_1.5.1 dplyr_1.1.4
 [6] purrr_1.0.2 readr_2.1.5 tidyr_1.3.1
                                                   tibble_3.2.1
                                                                  ggplot2_3.5.1
[11] tidyverse_2.0.0
loaded via a namespace (and not attached):
[1] Rcpp_1.0.13 later_1.3.2 pillar_1.9.0
                                                         compiler_4.2.3
                                       timechange_0.3.0 jsonlite_1.8.9
 [5] tools_4.2.3
                     digest_0.6.37
[9] evaluate_1.0.1 lifecycle_1.0.4 gtable_0.3.5
                                                        pkgconfig_2.0.3
[13] rlang_1.1.4 cli_3.6.3
[17] xfun_0.48 fastmap_1.2.0
                                       rstudioapi_0.17.0 yaml_2.3.10
                                       withr_3.0.1 knitr_1.48 hms_1.1.3 grid_4.2.3
[21] generics_0.1.3 vctrs_0.6.5
                                       hms_1.1.3
                                                        grid_4.2.3
[25] tidyselect_1.2.1 glue_1.8.0
                                       R6 2.5.1
                                       __.J.1
tzdb_0.4.0
                                                        processx_3.8.4
[29] fansi_1.0.6
                     rmarkdown_2.28
                                                        magrittr_2.0.3
[33] ps_1.8.0
                     scales_1.3.0
                                       htmltools_0.5.8.1 colorspace_2.1-1
[37] utf8 1.2.4
                     stringi 1.8.4
                                       munsell 0.5.1
                                                        quarto 1.4.4
```

Bibliography

- [1] I. Quartones, "Quarto use is associated with best survival A retrospective single person study," *Quartelsevier*, 2021.
- [2] Y. Quartini, "A life without Quarto? No way!." Springuarto, 2022.

