Histopathology Research Template

true

2019-11-08

Contents

Some Text ile sağkalım açısından bir ilişki bulunmamıştır (p = 0.22).

Some Text ile sağkalım açısından bir ilişki bulunmamıştır (p = 0.22).

Some Text

İstatistik Metod:, , Sürekli verilerin ortalama, standart sapma, median, minimum ve, maksimum değerleri verildi. Kategorik veriler ve gruplanan sürekli, veriler için frekans tabloları oluşturuldu. Genel sağkalım, analizinde ölüm tarihi ve son başvuru tarihi hasta dosyalarından, elde edildi. Sağkalım analizinde Kaplan-Meier grafikleri,, Log-rank testi ve Cox-Regresyon testleri uygulandı. Analizler, R-project (version 3.6.0) ve RStudio ile survival ve finalfit, paketleri kullanılarak yapıldı. p değeri 0.05 düzeyinde anlamlı, olarak kabul edildi., , R Core Team (2019). R: A language and environment for statistical, computing. R Foundation for Statistical Computing, Vienna,, Austria. URL https://www.R-project.org/., , Therneau T (2015). A Package for Survival Analysis in S. version, 2.38, https://CRAN.R-project.org/package=survival, , Terry M. Therneau, Patricia M. Grambsch (2000). Modeling Survival, Data: Extending the Cox Model. Springer, New York. ISBN, 0-387-98784-3., , Ewen Harrison, Tom Drake and Riinu Ots (2019). finalfit: Quickly, Create Elegant Regression Results Tables and Plots when Modelling., R package version 0.9.6. https://github.com/ewenharrison/finalfit

Text Here

Text Here

1 Save Final Data

```
saved data after analysis to/Users/serdarbalciold/histopathology-template/data/histopathology-
template2019-11-08.xlsx : 2019-11-08 09:21:40
```

2 Final Data Summary

3 Software and Libraries Used

```
To cite R in publications use:

  R Core Team (2019). R: A language and environment for
  statistical computing. R Foundation for Statistical Computing,
  Vienna, Austria. URL https://www.R-project.org/.

A BibTeX entry for LaTeX users is

  @Manual{,
    title = {R: A Language and Environment for Statistical Computing},
    author = {{R Core Team}},
    organization = {R Foundation for Statistical Computing},
    address = {Vienna, Austria},
    year = {2019},
    url = {https://www.R-project.org/},
  }

We have invested a lot of time and effort in creating R, please
cite it when using it for data analysis. See also
'citation("pkgname")' for citing R packages.
```

The jamovi project (2019). jamovi. (Version 0.9) [Computer Software]. Retrieved from https://www.jamovi. org. R Core Team (2018). R: A Language and envionment for statistical computing. [Computer software]. Retrieved from https://cran.r-project.org/. Fox, J., & Weisberg, S. (2018). car: Companion to Applied Regression. [R package]. Retrieved from https://cran.r-project.org/package=car.

3.1 data[order(data$References),]

Ewen Harrison, Tom Drake and Riinu Ots (2019). finalfit: Quickly Create Elegant Regression Results Tables and Plots when Modelling. R package version 0.9.6. https://github.com/ewenharrison/finalfit
Hadley Wickham and Jennifer Bryan (2019). readxl: Read Excel Files. R package version 1.3.1. https://CRAN.R-project.org/package=readxl
Hadley Wickham, Romain François, Lionel Henry and Kirill Müller (2019). dplyr: A Grammar of Data Manipulation. R package version 0.8.3. https://CRAN.R-project.org/package=dplyr
Makowski, D. & Lüdecke, D. (2019). The report package for R: Ensuring the use of best practices for results reporting. CRAN. Available from https://github.com/easystats/report. doi: .
Patil I (2018). *ggstatsplot: 'ggplot2' Based Plots withStatistical Details*. doi: 10.5281/zenodo.2074621 (URL:https://doi.org/10.5281/zenodo.2074621), <URL:https://CRAN.R-project.org/package=ggstatsplot>.
Rinker, T. W. (2018). wakefield: Generate Random Data. version 0.3.3. Buffalo, New York. https://github.com/trinker/wakefield
Sam Firke (2019). janitor: Simple Tools for Examining and Cleaning Dirty Data. R package version 1.2.0. https://CRAN.R-project.org/package=janitor

```
To cite package 'tidyverse' in publications use:

  Hadley Wickham (2017). tidyverse: Easily Install and Load the
  'Tidyverse'. R package version 1.2.1.
  https://CRAN.R-project.org/package=tidyverse

A BibTeX entry for LaTeX users is
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@Manual{,
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  year = {2017},
  note = {R package version 1.2.1},
  url = {https://CRAN.R-project.org/package=tidyverse},
}
```

To cite package 'readxl' in publications use:

  Hadley Wickham and Jennifer Bryan (2019). readxl: Read Excel
  Files. R package version 1.3.1.
  https://CRAN.R-project.org/package=readxl

A BibTeX entry for LaTeX users is

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@Manual{,
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  author = {Hadley Wickham and Jennifer Bryan},
  year = {2019},
  note = {R package version 1.3.1},
  url = {https://CRAN.R-project.org/package=readxl},
}
```

To cite package 'janitor' in publications use:

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  Cleaning Dirty Data. R package version 1.2.0.
  https://CRAN.R-project.org/package=janitor

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@Manual{,
  title = {janitor: Simple Tools for Examining and Cleaning Dirty Data},
  author = {Sam Firke},
  year = {2019},
  note = {R package version 1.2.0},
  url = {https://CRAN.R-project.org/package=janitor},
}
```

To cite in publications use:

  Makowski, D. & Lüdecke, D. (2019). The report package for R:
  Ensuring the use of best practices for results reporting. CRAN.
  Available from https://github.com/easystats/report. doi: .

A BibTeX entry for LaTeX users is

```
@Article{,
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  author = {{Makowski} and {Dominique} and {Lüdecke} and {Daniel}},
  journal = {CRAN},
```

```
    year = {2019},
    note = {R package},
    url = {https://github.com/easystats/report},
  }


To cite package 'finalfit' in publications use:

  Ewen Harrison, Tom Drake and Riinu Ots (2019). finalfit: Quickly
  Create Elegant Regression Results Tables and Plots when
  Modelling. R package version 0.9.6.
  https://github.com/ewenharrison/finalfit

A BibTeX entry for LaTeX users is

  @Manual{,
    title = {finalfit: Quickly Create Elegant Regression Results Tables and Plots when
Modelling},
    author = {Ewen Harrison and Tom Drake and Riinu Ots},
    year = {2019},
    note = {R package version 0.9.6},
    url = {https://github.com/ewenharrison/finalfit},
  }


Patil I (2018). _ggstatsplot: 'ggplot2' Based Plots with
Statistical Details_. doi: 10.5281/zenodo.2074621 (URL:
https://doi.org/10.5281/zenodo.2074621), <URL:
https://CRAN.R-project.org/package=ggstatsplot>.

A BibTeX entry for LaTeX users is

  @Manual{,
    title = {ggstatsplot: 'ggplot2' Based Plots with Statistical Details},
    author = {Indrajeet Patil},
    year = {2018},
    url = {https://CRAN.R-project.org/package=ggstatsplot},
    doi = {10.5281/zenodo.2074621},
  }
```

4   Session Info

```
R version 3.6.0 (2019-04-26)
Platform: x86_64-apple-darwin15.6.0 (64-bit)
Running under: macOS  10.15.1

Matrix products: default
BLAS:   /Library/Frameworks/R.framework/Versions/3.6/Resources/lib/libRblas.0.dylib
LAPACK: /Library/Frameworks/R.framework/Versions/3.6/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:
[1] stats     graphics  grDevices utils     datasets  methods   base

other attached packages:
[1] wakefield_0.3.3   ggstatsplot_0.1.2 finalfit_0.9.6    report_0.1.0
[5] janitor_1.2.0     readxl_1.3.1      dplyr_0.8.3

loaded via a namespace (and not attached):
  [1] tidyselect_0.2.5        lme4_1.1-21
  [3] robust_0.4-18.1         htmlwidgets_1.5.1
  [5] grid_3.6.0              munsell_0.5.0
  [7] codetools_0.2-16        future_1.14.0
  [9] miniUI_0.1.1.1          Brobdingnag_1.2-6
 [11] metaBMA_0.6.2           colorspace_1.4-1
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 [15] stats4_3.6.0            DescTools_0.99.28
 [17] robustbase_0.93-5       rcompanion_2.3.0
 [19] ggsignif_0.6.0          listenv_0.7.0
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 [23] mnormt_1.5-5            MCMCpack_1.4-4
 [25] bridgesampling_0.7-2    rprojroot_1.3-2
 [27] coda_0.19-3             vctrs_0.2.0
 [29] generics_0.0.2          TH.data_1.0-10
 [31] metafor_2.1-0           xfun_0.10
 [33] R6_2.4.0                BayesFactor_0.9.12-4.2
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 [41] nnet_7.3-12             ggExtra_0.9
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 [53] splines_3.6.0           TMB_1.7.15
 [55] lazyeval_0.2.2          acepack_1.4.1
 [57] broom_0.5.2             checkmate_1.9.4
 [59] inline_0.3.15           abind_1.4-5
 [61] yaml_2.2.0              reshape2_1.4.3
 [63] modelr_0.1.5            backports_1.1.5
 [65] httpuv_1.5.2            Hmisc_4.2-0
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 [69] ggplot2_3.2.1           kableExtra_1.1.0
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[127] tidyr_1.0.0             rrcov_1.4-7
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[131] jmv_0.9.6.1             MASS_7.3-51.4
[133] boot_1.3-23             readr_1.3.1
[135] car_3.0-3               Matrix_1.2-17
[137] cli_1.1.0               parallel_3.6.0
[139] insight_0.6.0           pan_1.6
[141] forcats_0.4.0           pkgconfig_2.0.3
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[145] coin_1.3-1              foreign_0.8-72
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[149] paletteer_0.2.1         ggcorrplot_0.1.3
[151] webshot_0.5.1           estimability_1.3
[153] rvest_0.3.4             stringr_1.4.0
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[157] parameters_0.2.0.1      rmarkdown_1.15
[159] cellranger_1.1.0        htmlTable_1.13.2
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[169] nloptr_1.2.1            lifecycle_0.1.0
[171] nlme_3.1-141            carData_3.0-2
[173] groupedstats_0.0.9      viridisLite_0.3.0
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```

5 Notes

Last update on 2019-11-08 09:21:41

Serdar Balci, MD, Pathologist
drserdarbalci@gmail.com
https://rpubs.com/sbalci/CV