

Introduction to DiallelAnalysisR

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1 Overview

This is a test

Session Info

```
sessionInfo()
```

```
R version 4.0.2 (2020-06-22)
```

```
Platform: x86_64-pc-linux-gnu (64-bit)
```

```
Running under: Ubuntu 20.04.1 LTS
```

```
Matrix products: default
```

```
BLAS: /usr/lib/x86_64-linux-gnu/blas/libblas.so.3.9.0
```

```
LAPACK: /usr/lib/x86_64-linux-gnu/lapack/liblapack.so.3.9.0
```

```
locale:
```

```
[1] LC_CTYPE=en_US.UTF-8      LC_NUMERIC=C               LC_TIME=en_US.UTF-8
[4] LC_COLLATE=en_US.UTF-8    LC_MONETARY=en_US.UTF-8    LC_MESSAGES=en_US.UTF-8
[7] LC_PAPER=en_US.UTF-8      LC_NAME=C                   LC_ADDRESS=C
[10] LC_TELEPHONE=C            LC_MEASUREMENT=en_US.UTF-8 LC_IDENTIFICATION=C
```

```
attached base packages:
```

```
[1] stats      graphics  grDevices  utils      datasets  methods    base
```

```
other attached packages:
```

```
[1] DiallelAnalysisR_0.3.0 testthat_2.3.2      devtools_2.3.0
```

```

[4] usethis_1.6.1          tidytable_0.5.3.9      forcats_0.5.0
[7] stringr_1.4.0          dplyr_1.0.0.9000      purrr_0.3.4
[10] readr_1.3.1            tidyr_1.1.0.9000      tibble_3.0.3
[13] ggplot2_3.3.2.9000     tidyverse_1.3.0

loaded via a namespace (and not attached):
[1] Rcpp_1.0.5              lubridate_1.7.9        prettyunits_1.1.1
[4] ps_1.3.3                assertthat_0.2.1       rprojroot_1.3-2
[7] digest_0.6.25           R6_2.4.1              cellranger_1.1.0
[10] backports_1.1.8         reprex_0.3.0           evaluate_0.14
[13] httr_1.4.1              pillar_1.4.6           rlang_0.4.7
[16] readxl_1.3.1            rstudioapi_0.11        data.table_1.12.8
[19] callr_3.4.3             rmarkdown_2.3          desc_1.2.0
[22] munsell_0.5.0           broom_0.7.0            compiler_4.0.2
[25] modelr_0.1.6            xfun_0.15              pkgconfig_2.0.3
[28] pkgbuild_1.0.8          htmltools_0.5.0        tidyselect_1.1.0.9000
[31] roxygen2_7.1.1          fansi_0.4.1            crayon_1.3.4
[34] dbplyr_1.4.2            withr_2.2.0            grid_4.0.2
[37] jsonlite_1.7.0          gtable_0.3.0           lifecycle_0.2.0
[40] DBI_1.1.0               magrittr_1.5           scales_1.1.1
[43] cli_2.0.2               stringi_1.4.6          remotes_2.1.1
[46] fs_1.4.1                xml2_1.3.2             ellipsis_0.3.1
[49] generics_0.0.2         vctrs_0.3.2           tools_4.0.2
[52] glue_1.4.1              hms_0.5.3             processx_3.4.2
[55] pkgload_1.1.0           yaml_2.2.1            colorspace_1.4-1
[58] sessioninfo_1.1.1      rvest_0.3.5           memoise_1.1.0
[61] knitr_1.29              haven_2.2.0

```

References