

Package: MHD (via r-universe)

August 23, 2024

Type Package

Title Metric Halfspace Depth

Version 0.1.2

Date 2024-01-22

Description Metric halfspace depth for object data, generalizing Tukey's depth for Euclidean data. Implementing the method described in Dai and Lopez-Pintado (2022)
<[doi:10.1080/01621459.2021.2011298](https://doi.org/10.1080/01621459.2021.2011298)>.

License GPL (>= 2)

Imports Rcpp (>= 1.0.3), manifold, nloptr, distory, plyr

Suggests foreach

LinkingTo Rcpp

RoxygenNote 7.3.0

Depends R (>= 3.2.1)

Encoding UTF-8

NeedsCompilation yes

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Repository <https://crossd.r-universe.dev>

RemoteUrl <https://github.com/cran/MHD>

RemoteRef HEAD

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Contents