Package ‘AHMassBank’
March 1, 2024

Type Package
Title MassBank Annotation Resources for AnnotationHub
Version 1.2.1
Encoding UTF-8
Depends R (>= 4.2)
Imports AnnotationHubData (>= 1.5.24)
Suggests BiocStyle, knitr, AnnotationHub (>= 2.7.13), rmarkdown, methods, CompoundDb (>= 1.1.4)

Description Supplies AnnotationHub with MassBank metabolite/compound annotations bundled in CompDb SQLite databases. CompDb SQLite databases contain general compound annotation as well as fragment spectra representing fragmentation patterns of compounds' ions. MassBank data is retrieved from https://massbank.eu/MassBank and processed using helper functions from the CompoundDb Bioconductor package into redistributable SQLite databases.

VignetteBuilder knitr
License Artistic-2.0
LazyLoad yes

BugReports https://github.com/jorainer/AHMassBank/issues
URL https://github.com/jorainer/AHMassBank
biocViews MassSpectrometry, AnnotationHubSoftware
Roxygen list(markdown=TRUE)
RoxygenNote 7.2.3

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AHMassBank: MassBank Annotation Resources for AnnotationHub

**Description**

Supplies AnnotationHub with MassBank metabolite/compound annotations bundled in CompDb SQLite databases. CompDb SQLite databases contain general compound annotation as well as fragment spectra representing fragmentation patterns of compounds’ ions. MassBank data is retrieved from https://massbank.eu/MassBank and processed using helper functions from the CompoundDb Bioconductor package into redistributable SQLite databases.

**Author(s)**

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**See Also**

Useful links:

- [https://github.com/jorainer/AHMassBank](https://github.com/jorainer/AHMassBank)
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