

Package ‘groupedHyperframe.random’

March 2, 2026

Type Package

Title Simulated Grouped Hyper Data Frame

Version 0.2.3

Description An intuitive interface to simulate (1) superimposed (marked) point patterns with vectorized parameterization of random point pattern and distribution of marks; and (2) grouped hyper data frame based on population parameters and subject-specific random effects.

RoxygenNote 7.3.3

Encoding UTF-8

License GPL-2

Language en-US

URL <https://github.com/tingtingzhan/groupedHyperframe.random>,
<https://tingtingzhan.quarto.pub/groupedhyperframe/random>,
<https://tingtingzhan-groupedhyperframe.netlify.app/random>

Depends R (>= 4.5), groupedHyperframe (>= 0.3.0)

Imports cli, MASS, spatstat.geom, spatstat.random

NeedsCompilation no

Author Tingting Zhan [aut, cre] (ORCID:
<<https://orcid.org/0000-0001-9971-4844>>)

Maintainer Tingting Zhan <tingtingzhan@gmail.com>

Repository CRAN

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