

Package: bgev (via r-universe)

May 18, 2026

Type Package

Title Bimodal GEV Distribution with Location Parameter

Version 0.3

Date 2026-02-01

BugReports <https://github.com/thiagodoregosousa/GEVStableGarch>

Description Description: Density, distribution function, quantile function random generation and estimation of bimodal GEV distribution given in Otiniano et al. (2023) [doi:10.1007/s10651-023-00566-7](https://doi.org/10.1007/s10651-023-00566-7). This new generalization of the well-known GEV (Generalized Extreme Value) distribution is useful for modeling heterogeneous bimodal data from different areas.

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Depends R(>= 2.15.0),Rsolnp,methods,skewt

Imports EnvStats,DEoptim,stats,MASS

Encoding UTF-8

RoxygenNote 7.3.3

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

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RemoteUrl <https://github.com/thiagodoregosousa/bgev>

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