

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

GenBiomApps

RRID:SCR_025542

Type: Tool

Proper Citation

GenBiomApps (RRID:SCR_025542)

Resource Information

URL: <https://CRAN.R-project.org/package=GenBinomApps>

Proper Citation: GenBiomApps (RRID:SCR_025542)

Description: Software R package as collection of functions to compute the Clopper-Pearson Confidence Interval and the required sample size. Density, distribution function, quantile function and random generation for the Generalized Binomial Distribution. Enhanced model for burn-in studies, where failures are tackled by countermeasures.

Resource Type: software toolkit, software resource

Keywords: Clopper-Pearson Confidence Interval, Generalized Binomial Distribution, distribution function, quantile function, random generation

Availability: Free, Available for download, Freely available

Resource Name: GenBiomApps

Resource ID: SCR_025542

License: GNU GPL v3

Record Creation Time: 20240727T053256+0000

Record Last Update: 20260810T040917+0000

Ratings and Alerts

No rating or validation information has been found for GenBiomApps.

No alerts have been found for GenBiomApps.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Puente A, et al. (2026) Occurrence and Antimicrobial Resistance of Acinetobacter spp. in Processing Environments of Slaughterhouses and Meat Processing Facilities. Foods (Basel, Switzerland), 15(7).