

Insect Biodiversity Analysis Portal

This portal helps to carry out the following analysis on Insect Biodiversity

I. Diversity indices

- Shannon-wiener index
- Simpson's index (D1)
- Simpson's index (D2) (Reciprocal)
- McIntosh
- Birllouin
- Berger-Parker index

II. Evenness

- Shannon Weiner Evenness
- McIntosh Evenness

III. Formulation of contingency table

IV. Contingency Matrix (2x2) Analysis

- Chi-Square value
- Jaccard's coefficient (S_j)
- Sorenson's coefficient (S_s)

V. Iwao's Spatial association

Please click here to carry out the analysis: <https://nbair.res.in/Biodiversity/>

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