

## **Description of a New Fruit Fly Species within Genus *Bactrocera* Macquart (Diptera: Tephritidae: Dacinae) Detected in Pakistan**

**Authors :** Muhammad Riaz, Muhammad Sarwar

**Abstract :** As a result of broad trapping program for the collection of fruit flies fauna of Pakistan, adults or larvae samples of fruit flies were collected from different localities. After sampling, to characterize fruit fly fauna involved, the collected samples were brought to the laboratory for their species identification. In this study, based on extensive literature records, the presence of one fruit fly species *Bactrocera abbasi* (Diptera: Tephritidae: Dacinae) belonging to genus *Bactrocera* Macquart was recognized for the first time. This new species is described and illustrated on the basis of morphological characters, supported by data on its ecology and geographic distribution. Information is also given on host plant and location of type specimen, distinguish remarks and diagnosis are as well included.

**Keywords :** diptera, tephritidae, bactrocera, new species, taxonomy, Pakistan

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