

An inexpensive olfactometer and wind tunnel for *Trichogramma chilonis* Ishii (Trichogrammatidae: Hymenoptera)

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Abstract

A simple detachable, inexpensive, acrylic four-arm olfactometer, which provides a controlled odour plume for conducting free choice tests and a simple wind tunnel set up, which can be used to track and measure upwind movements of specific odours are described. Both devices were tested with *Trichogramma chilonis* Ishii, the egg parasitoid of rice leaf folder, *Cnaphalocrocis medinalis* Guen in the laboratory. These devices can also be used for monitoring the responses to olfactory cues of other small insects as well.

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