

Title Host-finding ability of *Lariophagus distinguendus* (Hymenoptera: Pteromalidae), a potential natural enemy for the biological control of stored product pest beetles.

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#### **Abstract**

The host-finding ability of *L. distinguendus* was studied. In a silo-bin and a flat storage grain box, the parasitoids were able to find and parasitize *Sitophilus granarius* (reared on the grains of wheat cv. Batis) located up to 4 m vertically and horizontally from the release point. This demonstrates that the host-finding ability of *L. distinguendus* is sufficient for the control of pests under realistic conditions of application.