

A colorful yet little known snout moth genus from China with five new species

January 5 2017



A snout moth of the species *Lista haraldusalis* spreading its wings. Credit: Dr. Mingqiang Wang

A group of beautiful snout moths from China was revised by three scientists from the Institute of Zoology at the <u>Chinese Academy of Sciences</u>.

In their study, recently published in the open access journal Zookeys,

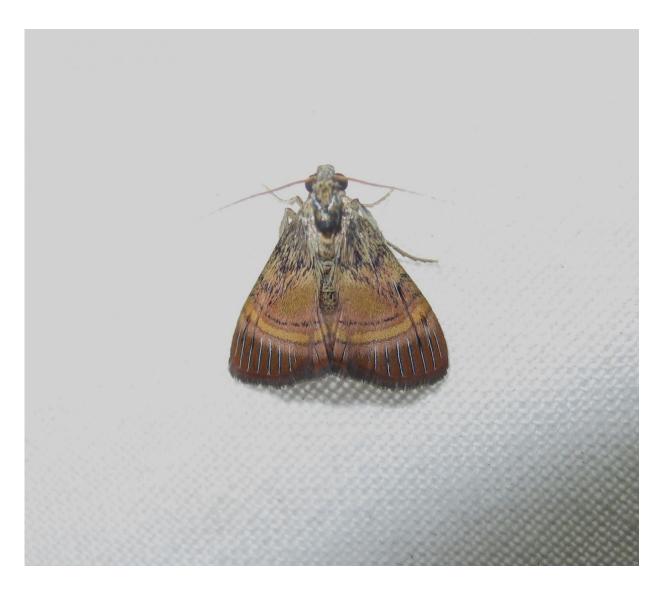


entomologists Dr. Mingqiang Wang, Dr. Fuqiang Chen and Prof. Chunsheng Wu describe five <u>new species</u> and two newly recorded for the country.

Despite being morphologically interesting, the snout moth genus *Lista* remains little known. Usually, its members have bright-coloured wings, often pink, orange, or yellow, which makes them strikingly different from the rest in their subfamily (Epipaschiinae). In fact, it is because of the beautiful coloration that these moths are sometimes favourably compared to butterflies. However, these moths are indifferentiable from one another on the outside.

As a result of the present study, there are now ten species of *Lista* snout moths known from China, with their world fauna amounting to thirteen. Mostly distributed in the south the East-Asian country, the genus likely originates from there.





A snout moth of the species *Lista haraldusalis* in tectiform. Credit: Dr. Mingqiang Wang

More information: Wang Mingqiang et al, A review of Lista Walker, 1859 in China, with descriptions of five new species (Lepidoptera, Pyralidae, Epipaschiinae), *ZooKeys* (2017). DOI: 10.3897/zookeys.642.7157



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Citation: A colorful yet little known snout moth genus from China with five new species (2017, January 5) retrieved 20 March 2024 from https://phys.org/news/2017-01-snout-moth-genus-china-species.html

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