

Records of 18 Weevils (Coleoptera, Curculionoidea) New to the Fauna of Tairajima Is., the Tokara Islands, Nansei Islands, Southwestern Japan

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Tairajima is a small island (area 2.08 km², perimeter 7.23 km) located in the middle of the Tokara Islands, Nansei Islands, southwestern Japan. To date, nothing has been known about the weevil fauna of Tairajima Is., except that a brentid species, *Cylas formicarius* (FABRICIUS, 1798), has been recorded from the island (SASAKI *et al.*, 2002).

From 2010 to 2016, we have conducted four field surveys of beetle fauna on Tairajima Is. Here we record 18 weevils collected by ourselves on the island, all of which are new to the fauna of the island and two of them are new to the Tokara Islands. However, some undetermined species of the subfamily Cossoninae, family Curculionidae are excluded in this short report.

Scientific names follow recent catalogues edited by LÖBL and SMETANA (2011, 2013), a checklist of KOJIMA and MORIMOTO (2004), and a monograph of NAKAMURA and MORIMOTO (2015). The following abbreviations are used for collector names in the text: TH — Tadatsugu HOSOYA, HK — Hiroaki KOJIMA, and HY — Hiraku YOSHITAKE.

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Family Anthribidae

1. *Araecerus fasciculatus* (DEGEER, 1775)

1 ex., Haenohama, 1.V.2014, HK; 7 exs., Higashinohama, 1.V.2014, HK; 1 ex., Higashinohama, 8.X.2016, HY.

2. *Valenfriesia nitida* (MORIMOTO, 1978)

3 exs., Shûraku, 30.IV.2014, HK.

Family Nanophyidae

3. *Nanophyes dimorphus* MORIMOTO, 1964

8 exs., Shûraku, 30.IV.2014, HK, in paddy fields of taro (Araceae) and Indian rice (Poaceae).

Family **Dryophthoridae**

4. *Otidognathus jansoni* ROELOFS, 1875

5 exs., Shûraku, 30.IV.2014, HK, taken from young buds of *Pleioblastus linearis* (Poaceae).

5. *Odoiporus longicollis* (OLIVIER, 1807)

4 exs., Shûraku, 25.III.2013, HK, taken from fallen banana trees (Musaceae); 1 ex., 30.IV.2014, HK, taken from a fallen banana tree (Musaceae).

6. *Polytus mellerborgi* (BOHEMAN, 1838)

21 exs., Shûraku near Tera, 8–10.X.2016, HY, taken from a fallen banana tree (Musaceae).

Family **Curculionidae**

7. *Oxydema longula* (BOHEMAN, 1859)

14 exs., Shûraku, 30.IV.2014, HK; 15 exs., Higashinohama, 1.V.2014, HK, taken from the bases of dead petioles of *Cycas revoluta* (Cycadaceae); 3 exs., Higashinohama, 8–10.X.2016, HY, found under driftwood washed ashore.

8. *Dryotribus mimeticus* HORN, 1873

16 exs., Higashinohama, 8–10.X.2016, HY, found under driftwood washed ashore.

9. *Isodryotribus squamosus* KONISHI, 1962

4 exs., Higashinohama, 8–10.X.2016, HY, found under driftwood washed ashore.

10. *Microcryptorhynchus nipponicus* MORIMOTO, 1984

2 exs., Shûraku near Kenkou-hiroba, 8.X.2016, HY, by beating a dead branch of *Castanopsis sieboldii* (Fagaceae).

11. *Sympiezomias cribricollis* KÔNO, 1930

3 exs., Shûraku, 30.IV.2014, HK; 3 exs., Shûraku, 10.X.2016, HY.

12. *Scepticus griseus* (ROELOFS, 1873)

15 exs., Higashinohama, 1.V.2014, HK.

13. *Pseudocneorhinus bifasciatus* ROELOFS, 1879

6 exs., Shûraku near Community Center, 8–10.X.2016, HY, by beating a planted azalea, *Rhododendron* sp. (Ericaceae). New to the Tokara Islands.

Notes. This is the southernmost record of this species in Japan.

14. *Oedophrys sakaguchii* (KÔNO, 1930)

1 ex., Shûraku, 30.IV.2014, HK; 5 exs., Higashinohama, 1.V.2014, HK, on *Boehmeria biloba* (Urticaceae); 2 exs., Ôura-tenboudai, 1.V.2014, HK; 26 exs., Haenohama, 1.V.2014, HK.

15. *Episomus mori* KÔNO, 1928

4 exs., Shûraku, 30.IV.2014, HK.

16. *Ceutorhynchus albosutularis* (ROELOFS, 1875)
3 exs., Shûraku, 25.III.2013, HK, on flowers of a mustard plant (Brassicaceae). New to the tokara Islands.
17. *Aclees hirayamai* KÔNO, 1933
1 ex., Kenkou-hiroba, 11.VIII.2010, TH; 1 ex., Shûraku, 30.IV.2014, HK, on *Ficus pumila* (Moraceae); 1 ex., Shûraku near Hidaka-shouten, 8.X.2016, HY, by beating *Ficus microcarpa* (Moraceae).
18. *Catabonops monachus* ROELOFS, 1875
1 ex., Shûraku, 30.IV.2014, HK; 5 exs., near Sennen-gajumaru, 10.X.2016, HY, by beating a felled branch of *Castanopsis sieboldii* (Fagaceae).

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