

A New Distributional Record of *Malthinellus bicolor*
(Coleoptera, Cantharidae, Malthininae) from Yaku Island,
Southwest Japan, with a List of Cantharids Recorded from the Island

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The genus *Malthinellus* comprises seven species known from East and Southeast Asia, three of which have been known to occur in Japan (TAKAHASHI & N. TAKAHASHI, 2007). As regards the Japanese species of the genus, *Malthinellus chujoi* and *M. masatakei* are found on the islands of the middle Ryukyus, and *M. bicolor* is distributed in Korea and the mainland of Japan except for Hokkaido. I was able to examine the material of the latter from Yaku Island lying in the northern Ryukyus; the collecting data are given below as a new distributional record from the island.

Malthinellus bicolor KIESENWETTER, 1874

[Japanese name: Futairo-chibi-jōkai]

Malthinellus bicolor KIESENWETTER, 1874, 281. — NAKANE, 1963, 173. — BABA & M. SATŌ, 1984, 25 (new to Sado Is.). — M. SATŌ, 1985, 116. — KIM & KANG, 2000, 116 (new to Korea). — N. TAKAHASHI, 2003, 15 (new to Shikoku). — TAKAHASHI & N. TAKAHASHI, 2007, 148 (in key).

Table 1. List of cantharids recorded from Yaku Island, Southwest Japan.

Subfamily	Species	Reference
Cantharinae	<i>Asiopodabrus nakaoui</i> (NAKANE, 1990)	IMASAKA & OHTSUKA (1996)* ¹
	<i>Lycocerus matsunagai</i> (IMASAKA et OKUSHIMA, 2000)	OKUSHIMA & IMASAKA (2000) ²
	<i>Lycocerus suturellus luteipennis</i> (KIESENWETTER, 1874)	TAKEUCHI (1931)* ³
	<i>Lycocerus vitellinus</i> (KIESENWETTER, 1874)	TAKEUCHI (1931)* ⁴
	<i>Macrohabronychus (Habronychus) miyatakei</i> (ISHIDA, 1986)	ISHIDA (1986) ⁵
	<i>Stenothemus badius</i> (KIESENWETTER, 1874)	M. SATŌ (1971) ⁶
Malthininae	<i>Malthinellus bicolor</i> KIESENWETTER, 1874	Present study
	<i>Malthodes yakushmanus yakushmanus</i> N. TAKAHASHI, 2001	N. TAKAHASHI (2001)
Silinae	<i>Laemoglyptus pectinatus</i> (LEWIS, 1895)	M. SATŌ (1971)

* No collecting data. ¹ Recorded as *Podabrus nakaoui*. ² Recorded as *Athemus (Andrathemus) matsunagai*. ³ Recorded as *Telephorus suturellus*. ⁴ Recorded as *Telephorus vitellinus*. ⁵ Recorded as *Habronychus miyatakei*. ⁶ Recorded as *Cantharis badia*.

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Specimen examined. 1 ♀, Koyôji-rindô (110–130 m), Kurio, Yakushima Is., 28–V–2005, H. Inoue leg.

Distribution. Japan (Honshu, Sado Is., Awaji Is., Shikoku, Kyushu, Yaku Is. — New record); Korea.

Cantharid species, known from Yaku Island until now, were enumerated as presented in Table 1. Of the nine species listed herein, only two, *Macrohabronychus (Habronychus) miyatakei* and *Malthodes yakushmanus yakushmanus*, are endemic to the island, and the other seven are distributed in the Japanese mainland with their southernmost distributional end at Yaku Island.

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