

New Records of Tiger Beetle Species from the Malaysian Peninsular (III) ¹⁾ (Coleoptera: Cicindelidae)

Jürgen WIESNER

Abstract: Seven tiger beetle species are recorded for the first time from Negeri Sembilan State and ten tiger beetle species are recorded for the first time from Johor State.

Key words: Cicindelidae, faunistic records, Malaysia, Malacca

Dr. Eduard JENDEK, Ottawa and Ondrej ŠAUŠA, Bratislava recently collected tiger beetles on the Malaysian Peninsular (Malacca). The tiger beetle species and the locations in which they were collected are listed here. All these specimens are in the collection of the author. In addition a list of all tiger beetle species from Malacca is given together with area records.

Results

***Tricondyla (Tricondyla) beccarii cassolai* Naviaux, 2002**

Specimens examined: 1-10.vi.2013, Malaysia, Pahang, Tanah Rata env., N4.47, E101.37, 1400-1600 m, E. JENDEK & O. ŠAUŠA, 1 female.

Distribution: Malaysia (Malacca), Indonesia (W Sumatra).

***Neocollyris (Leptocollyris) linearis tenuicornis* (Chaudoir, 1864)**

Specimens examined: 23-27.v.2013, Malaysia, Johor, Gunung Panti forest, N1.866, E103.88, 40 m, E. JENDEK & O. ŠAUŠA, 1 male; 28-

¹ 116th Contribution towards the knowledge of Cicindelidae

31.v.2013, Malaysia, Johor, Endau Rompin NP, N2.62, E103.35, 120-300 m, E. JENDEK & O. ŠAUŠA, 1 male; 10-21.vi.2013, Malaysia, Negeri Sembilan, Pasoh forest, N2.97, E102.30, 80 m, E. JENDEK & O. ŠAUŠA, 1 male, 1 female.

Distribution: Thailand, Malaysia (Malacca), Indonesia (Sumatra), Singapore.

New record for Negeri Sembilan and Johor.

***Neocollyris (Stenocollyris) leucodactyla* (Chaudoir, 1860)**

Specimens examined: 10-21.vi.2013, Malaysia, Negeri Sembilan, Pasoh forest, N2.97, E102.30, 80 m, E. JENDEK & O. ŠAUŠA, 1 female.

Distribution: Brunei, Malaysia (Borneo (Sarawak), Malacca), Singapore, Indonesia (Sumatra).

New record for Negeri Sembilan.

***Neocollyris (Stenocollyris) oblita* Naviaux, 1995**

Specimens examined: 10-21.vi.2013, Malaysia, Negeri Sembilan, Pasoh forest, N2.97, E102.30, 80 m, E. JENDEK & O. ŠAUŠA, 1 female; 23-27.v.2013, Malaysia, Johor, Gunung Pantu forest, N1.866, E103.88, 40 m, E. JENDEK & O. ŠAUŠA, 1 female.

Distribution: Malaysia (Malacca, Borneo (Sarawak)), Indonesia (Sumatra, Borneo (Kalimantan Barat)).

New record for Negeri Sembilan and Johor.

***Neocollyris (Leiocollyris) richteri* (W.Horn, 1901)**

Specimens examined: 10-21.vi.2013, Malaysia, Negeri Sembilan, Pasoh forest, N2.97, E102.30, 80 m, E. Jendek & O. Šauša, 1 female.

Distribution: Indonesia (Borneo (Kalimantan), Sumatra), Malaysia (Malacca, Borneo (Sabah, Sarawak)).

New record for Negeri Sembilan.

***Collyris robusta* Dohrn, 1891**

Specimens examined: 23-27.v.2013, Malaysia, Johor, Gunung Pantu forest, N1.866, E103.88, 40 m, E. Jendek & O. Šauša, 1 female.

Distribution: Malaysia (Malacca, Borneo (Sarawak)), Indonesia (Sumatra, Borneo).

New record for Johor.

***Heptodonta analis analis* (Fabricius, 1801)**

Specimens examined: 23-27.v.2013, Malaysia, Johor, Gunung Pantı forest, N1.866, E103.88, 40 m, E. Jendek & O. Šauša, 5 males, 1 female; 28-31.v.2013, Malaysia, Johor, Endau Rompin NP, N2.62, E103.35, 120-300 m, E. Jendek & O. Šauša, 1 male, 1 female.

Distribution: S Thailand, Malaysia (Malacca, Borneo (Sarawak, Sabah)), Indonesia (Sumatra, Kalimantan timur, Jawa, Sulawesi), Philippines (Luzon).

New record for Johor.

***Therates dimidiatus wallacei* Thomson, 1857**

Specimens examined: 23-27.v.2013, Malaysia, Johor, Gunung Pantı forest, N1.866, E103.88, 40 m, E. Jendek & O. Šauša, 1 male; 10-21.vi.2013, Malaysia, Negeri Sembilan, Pasoh forest, N2.97, E102.30, 80 m, E. Jendek & O. Šauša, 1 male.

Distribution: Thailand (Phangnga, Yala, Ranong), Malaysia (Malacca, Borneo (Sarawak, Sabah)), Singapore, Indonesia (Sumatra, Borneo (Kalimantan selatan, K. barat, K. timur)), Brunei.

New record for Negeri Sembilan and Johor.

***Cosmodela aurulenta aurulenta* (Fabricius, 1801)**

Specimens examined: 23-27.v.2013, Malaysia, Johor, Gunung Pantı forest, N1.866, E103.88, 40 m, E. Jendek & O. Šauša, 2 males, 2 females; 28-31.v.2013, Malaysia, Johor, Endau Rompin NP, N2.62, E103.35, 120-300 m, E. Jendek & O. Šauša, 2 females; 10-21.vi.2013, Malaysia, Negeri Sembilan, Pasoh forest, N2.97, E102.30, 80 m, E. Jendek & O. Šauša, 2 males, 1 female.

Distribution: Brunei, Malaysia (Borneo (Sarawak, Sabah), Malacca), Singapore, Indonesia (Sumatra, Jawa, Bali, Sulawesi). China (Fujian, Guangxi, Hainan, Jiangxi).

New record for Negeri Sembilan and Johor.

***Cylindera (Verticina) versicolor* (Macleay, 1825)**

Specimens examined: 23-27.v.2013, Malaysia, Johor, Gunung Pantı forest, N1.866, E103.88, 40 m, E. Jendek & O. Šauša, 4 males, 1 female; 1-10.vi.2013, Malaysia, Pahang, Tanah Rata env., N4.47, E101.37, 1400-1600 m, E. Jendek & O. Šauša, 1 male; 4.vi.2013, Malaysia, Pahang, Ringlet env., N4.407, E101.38, 1100-1200 m, E. Jendek & O. Šauša, 2

males, 1 female; 10-21.vi.2013, Malaysia, Negeri Sembilan, Pasoh forest, N2.97, E102.30, 80 m, E. Jendek & O. Šauša, 5 males, 6 females.

Distribution: Thailand, Malaysia (Malacca, Borneo (Sarawak, Sabah)), Singapore, Indonesia (Jawa, Sumatra), Brunei.

New record for Negeri Sembilan and Johor.

***Cylindera (Leptinomera) kualatahanensis* Matalin & Cassola, 2000**

Specimens examined: 23-27.v.2013, Malaysia, Johor, Gunung Pantí forest, N1.866, E103.88, 40 m, E. Jendek & O. Šauša, 1 female.

Distribution: Malaysia (Malacca).

New record for Johor.

***Cylindera (Ifasina) viduata* (Fabricius, 1801)**

Specimens examined: 23-27.v.2013, Malaysia, Johor, Gunung Pantí forest, N1.866, E103.88, 40 m, E. Jendek & O. Šauša, 1 female.

Distribution: India (Uttar Pradesh, Western Bengal, Meghalaya, Assam, Sikkim), Nepal, Bangladesh (Chittagong), Myanmar, Malaysia (Malacca, Borneo (Sarawak, Sabah)), Thailand, Laos, Cambodia, Vietnam, Indonesia (Sumbawa, Sulawesi, Jawa, Bali, Sumatra), Philippines (Palawan, Leyte, Tawitawi, Mindanao), Papua New Guinea (Western Province), China (Beijing, Fujian, Guangdong, Hainan, Hong Kong, Shanghai, Yunnan, Zhejiang).

New record for Johor.

***Cylindera (Ifasina) discreta discreta* (Schaum, 1863)**

Specimens examined: 23-27.v.2013, Malaysia, Johor, Gunung Pantí forest, N 1.866, E 103.88, 40 m, E. JENDEK & O. ŠAUŠA, 1 male.

Distribution: Brunei, Malaysia (Malacca, Borneo (Sarawak, Sabah)), Singapore, Indonesia (Sumatra, Flores, Sebesi, Jawa, Sulawesi, Moluccas, Toekang Besi Is., Buru), Australia (Northern Territory, N Queensland).

New record for Johor.

Acknowledgements

The author is indebted to Dr. Eduard JENDEK, Ottawa and Ondrej ŠAUŠA for making the material available for study and to Prof. David L. PEARSON for revising the English text.

Author:

Jürgen WIESNER,
Dresdener Ring 11,
D-38444 Wolfsburg, Germany,
juergen.wiesner@wolfsburg.de

Table 1 – List of the tiger beetles of Malacca. [See next three pages]

*) also known from Nepal, India and Andaman Is.

**) also known from India and Myanmar.

***) also known from Cambodscha.

Endemic species are shown in bold face.

Nr.	Species	States of West Malaysia											Thailand	Sumatra	Borneo	Vietnam
		Perlis	Kedah	Penang	Perak	Kelantan	Terengganu	Pahang	Selangor	Negeri Sembilan	Melaka	Johor				
1.	<i>Tricondyla (Tricondyla) annulicornis</i> Schmidt-Goebel, 1846							X					X	X	X	X
2.	<i>Tricondyla (Tricondyla) brunnea</i> Dokhtouroff, 1883												X	X	X	
3.	<i>Tricondyla (Tricondyla) wallacei</i> Thomson, 1857							X					X	X		
4.	<i>Tricondyla (Tricondyla) beccarii cassolar</i> Naviaux, 2002							X					X	X		
5.	<i>Protocollyris brevibris</i> (Horn, 1893)												X	X		
6.	<i>Neocollyris (Brachycollyris) purpureomaculata borea</i> Naviaux, 1994							X					X	X	X	X
7.	<i>Neocollyris (Neocollyris) bonellii bonellii</i> (Guérin-Mèneville, 1834)												X	X	X	
8.	<i>Neocollyris (Neocollyris) batesi</i> (Horn, 1892)												X	X	X	X
9.	<i>Neocollyris (Neocollyris) fuscitarsis</i> (Schmidt-Goebel, 1846)												X	X	X	
10.	<i>Neocollyris (Neocollyris) dimidiata</i> (Chaudoir, 1864)												X	X	X	
11.	<i>Neocollyris (Neocollyris) diardi</i> (Latreille, 1822)												X	X	X	
12.	<i>Neocollyris (Neocollyris) elongata</i> (Chaudoir, 1864)							X					X	X	X	
13.	<i>Neocollyris (Neocollyris) chloroptera</i> (Chaudoir, 1860)							X					X	X	X	
14.	<i>Neocollyris (Neocollyris) thomsoni</i> (Horn, 1894)												X	X	X	
15.	<i>Neocollyris (Neocollyris) emarginata</i> (Dejean, 1825)							X					X	X	X	
16.	<i>Neocollyris (Neocollyris) rufipalpis</i> (Chaudoir, 1864)												X	X	X	X
17.	<i>Neocollyris (Orthocollyris) crassicornis</i> (Dejean, 1825)												X	X	X	X
18.	<i>Neocollyris (Orthocollyris) subclavata subclavata</i> (Chaudoir, 1860) *															
19.	<i>Neocollyris (Leptocollyris) linearis tenuicornis</i> (Chaudoir, 1864)												X	X		
20.	<i>Neocollyris (Leptocollyris) jendeki</i> Naviaux, 2004							X		X			X	X		
21.	<i>Neocollyris (Leptocollyris) sausal</i> Naviaux, 2004							X		X						
22.	<i>Neocollyris (Leptocollyris) xanthoscelis</i> (Chaudoir, 1864)							X							X	
23.	<i>Neocollyris (Leptocollyris) subtilis</i> (Chaudoir, 1863)							X					X	X	X	

Nr.	Species	States of West Malaysia										Thailand	Sumatra	Borneo	Vietnam
		Perlis	Kedah	Penang	Perak	Kelantan	Perlis	Kedah	Penang	Perak	Kelantan	Perlis			
24.	<i>Neocollyris (Leptocollyris) varitarsis minuta</i> Naviaux, 1995											X	X		X
25.	<i>Neocollyris (Leptocollyris) cylindripennis</i> (Chaudoir, 1864)											X	X	X	
26.	<i>Neocollyris (Stenocollyris) leucodactyla</i> (Chaudoir, 1860)									X		X	X	X	
27.	<i>Neocollyris (Stenocollyris) doherthyi</i> (Horn, 1895)											X	X	X	
28.	<i>Neocollyris (Stenocollyris) sarawakensis macrodera</i> (Chaudoir, 1864)														
29.	<i>Neocollyris (Stenocollyris) oblita</i> Naviaux, 1995														
30.	<i>Neocollyris (Leptocollyris) richteri</i> (Horn, 1901)									X				X	
31.	<i>Neocollyris (Pachycollyris) aptera aptera</i> (Lund, 1790)									X				X	
	<i>Neocollyris (Pachycollyris) aptera apicalis</i> (Chaudoir, 1864)													X	
32.	<i>Neocollyris (Pachycollyris) major</i> (Latreille, 1822)											X	X		
33.	<i>Collyris robusta</i> Dohrn, 1891											X	X	X	
34.	<i>Prothyma (Genoprothyma) heteromalla</i> (MacLeay, 1825)											X	X	X	X
35.	<i>Heptodonta analis</i> (Fabricius, 1801)									X		X	X	X	
36.	<i>Heptodonta eugenia</i> Chaudoir, 1865											X			X
37.	<i>Therates kraatzii</i> Horn, 1900			X								X			
38.	<i>Therates confluens</i> Wiesner, 1988		X												X
39.	<i>Therates pseudocheneilli pseudocheneilli</i> Probst & Wiesner 1994			X	X							X			
40.	<i>Therates merkii</i> Wiesner, 1996														
41.	<i>Therates fleutiauxi</i> Horn, 1898														
42.	<i>Therates hiermeteri</i> Werner, 1991														
43.	<i>Therates batesii batesii</i> Thomson, 1857													X	
44.	<i>Therates riedeli</i> Werner, 1991												X		
45.	<i>Therates dimidiatus wallacei</i> Thomson, 1857													X	
46.	<i>Calochra elegantula</i> (Dokhtouroff, 1882)												X	X	X

Nr	Species	States of West Malaysia										Thailand	Sumatra	Borneo	Vietnam
		Perlis	Kedah	Penang	Perak	Kelantan	Perlis	Kedah	Penang	Perak	Kelantan	Perlis			
47.	<i>Calochroa interruptofasciata interruptofasciata</i> (Schmidt-Goebel, 1846)											X	X	X	X
48.	<i>Calomera angulata angulata</i> (Fabricius, 1798)											X	X	X	X
49.	<i>Calomera plumigera scoliographa</i> Rivaller, 1953											X			
	<i>Calomera plumigera pseudodesspectata</i> Naviaux, 1986											X			
50.	<i>Calomera funerea funerea</i> (MacLeay, 1825)											X			X
51.	<i>Cosmodela duponti duponti</i> (Dejean, 1826)											X			X
52.	<i>Cosmodela aurulenta aurulenta</i> (Fabricius, 1801)				X						X		X	X	
53.	<i>Lophyra (Lophyra) fuliginosa</i> (Dejean, 1826)											X	X	X	X
54.	<i>Lophyra (Lophyra) cancellata cancellata</i> (Dejean, 1825)											X	X	X	X
55.	<i>Lophyra (Spilodia) striolata striolata</i> (Illiger, 1800)											X	X	X	X
56.	<i>Lophyra (Spilodia) lineifrons</i> (Chaudoir, 1865)											X	X	X	X
57.	<i>Cylindera (Verticina) versicolor</i> (MacLeay, 1825)									X		X	X	X	
58.	<i>Cylindera (Leptinomera) catoptroides</i> (Horn, 1892)									X		X	X	X	
59.	<i>Cylindera (Leptinomera) kualaatanensis</i> Matalin & Cassola, 2000														
60.	<i>Cylindera (ifasina) viduata</i> (Fabricius, 1801)										X	X	X	X	X
61.	<i>Cylindera (ifasina) psilica psilica</i> (Bates, 1866)														X
62.	<i>Cylindera (ifasina) subtilegnata</i> (Mandl, 1970) **														
63.	<i>Cylindera (ifasina) discreta discreta</i> (Schaum, 1863)										X	X	X	X	X
64.	<i>Cylindera (Eugrapha) minuta</i> (Olivier, 1790)											X	X	X	X
65.	<i>Myriochila (Myriochila) speculifera speculifera</i> (Chevrolat, 1845)											X			
66.	<i>Hypaetha quadriineata quadriineata</i> (Fabricius, 1781)											X			
67.	<i>Hypaetha biramosa contracta</i> (Fleutaux, 1893)											X			
68.	<i>Callytron andersonii</i> (Gestro, 1889)											X			X
69.	<i>Callytron doriai</i> (Horn, 1897)											X		X	X
70.	<i>Enantiola hewitii</i> (Horn, 1908) ***													X	X

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Mitteilungen des Internationalen Entomologischen Vereins](#)

Jahr/Year: 2013

Band/Volume: [38_2013](#)

Autor(en)/Author(s): Wiesner Jürgen

Artikel/Article: [New Records of Tiger Beetle Species from the Malaysian Peninsular \(III\) \(Coleoptera: Cicindelidae\) 107-114](#)