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Decapod crustacea

Crabs, South China



Vlaams Instituut voor de Zee
Flanders Marine Institute

ON THE COLLECTIONS OF CRABS OF SOUTH CHINA

By CHIA-JUI SHEN

The large collections of the southern crabs in the Zoological Museum of the Fan Memorial Institute of Biology, Peiping, were accumulated from various sources along the coasts of South China extending from Haichow (Kiangsu Province) in the north to the Hainan Island in the south, excluding Hong Kong and Kowloon,* during the years 1928 to 1937.

Besides my own collections from Amoy and Tsimei in 1928 and from Canton in 1932, the other materials were sent or lent to me for study by the following gentlemen :

Mr. H. F. HSU, formerly of the Amoy University, Amoy, made two large collections from Foochow and Amoy and its neighborhood in 1929. Dr. C. R. KELLOGG and Dr. T. H. CHENG of the Fukien Christian University, Foochow, each made a large collection from Foochow and its neighboring islands in 1929 and 1937 respectively. Dr. C. L. LIU, now of south western ^{the National} ~~western~~ Associated University, and Mr. S. K. TANG of this institute each also made a collection from Foochow and other places of Fukien in 1930 and 1931 respectively.

Mr. C. Ho, formerly of this institute made a collection from Iwu, Chekiang in 1931, and another one from Hainan Island in 1934. Some of the materials from Ningpo, Wenchow, Chekiang and Hainan Island were collected by the Biological Laboratory of the Science Society of China. Dr. G. A. C. HERKLOTS of the Hong Kong University, Hong Kong, Dr. C. J. LUH of the Soochow University, Soochow, Dr. K. WU of the Lester Medical Research Institute, Shanghai, Mr. Y. TANG of this institute, Mr. K. G. CHANG of the Tsimei Institute, Amoy, had each sent me some interesting materials during the past few years.

I have had also opportunities to examine a valuable collection from Ningpo, Chekiang made by the late Mr. L. SHIH, in the National Tsing Hwa University, Peiping, in 1930 and another one from Woo-

*An enumeration of the species from this region will be published in the Journal of the Hong Kong Fisheries Research Station.

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sung, near Shanghai, Fenghua, Haimen and its vicinities in Chekiang made by Mr. Y. CHENG, in the National Central University, Nanking, in 1931.

The species of crabs found in South China are more numerous than in the North. So in this report, it includes as many as 163 species. Among which, 47² species are found to be common to the North and South China and 122¹ species are not represented in the North. Among the southern species, 22 species have not been examined but were recorded by various authors in scattered literatures, and 7 new species had been described by myself since 1931.

In acknowledgment, I wish to express my thanks to Dr. H. H. HU, the Director of the Fan Memorial Institute of Biology, and Dr. C. PING, the Director of the Biological Laboratory of the Science Society of China, for their kindness in placing all the materials at my disposal, and to the above mentioned gentlemen who had kindly sent or lent me the working materials. My sincere gratitude is also due to Dr. M. J. RATHBUN of the U. S. National Museum Washington, D. C., Dr. I. GORDON of the British Museum (Nat. Hist.), London, Prof. Dr. H. BALSS of the Zoologische Sammlung des Bayerischen Staates, Munich, and Dr. B. PARISI of the Museo di Milano, for their encouragement and help in various ways.

I should also take this opportunity to acknowledge with thanks to the China Foundation for a research grant with which this long delayed work is enabled to reach a conclusion.

LIST OF SPECIES WHICH ARE NOT REPRESENTED IN NORTH CHINA

Family DORIPPIDÆ

1. *Dorippe facchino* (HERBST)
2. *Dorippe dorsipes* (LINNÆUS)
3. *Derippe astuta* FABRICIUS
4. *Dorippe histrio* NOBILI

Family CALAPPIDÆ

5. *Calappa philargius* (LINNÆUS)
6. *Calappa lophos* (HERBST)

Family MATUTIDÆ

7. *Matuta lunaris* (FORSKAL)
8. *Matuta banksii* LEACH

Family LEUCOSIIDÆ

Subfamily Iliinæ

9. *Arcania erinacea* (FABRICIUS)
10. *Arcania septempinosa* (FABRICIUS)

Subfamily Leucosiinæ

11. *Leucosia rhomboidalis* DE HAAN
12. *Leucosia obtusifrons* DE HAAN
13. *Philyra olivacea* RATHBUN
14. *Ebalia sagittifera* ALCOCK & ANDERSON
15. *Myra fugax* (FABRICIUS)

Family MAJIDÆ

Subfamily Acanthonychinæ

16. *Pugettia incisa* (DE HAAN)

Subfamily Pisinæ

17. *Hyas coarctatus ursinus* RATHBUN
18. *Hyastenus diacanthus* (DE HAAN)
19. *Hyastenus elongatus* ORTMANN
20. *Naxioides taurus* (POCOCK)
21. *Doclea ovis* (HERBST)
22. *Doclea canalifera* STIMPSON
23. *Doclea gracilipes* STIMPSON
24. *Doclea andersoni* DE MAN

Subfamily Majinæ

25. *Leptomithrax compressipes* MIERS
26. *Leptomithrax sinensis* RATHBUN

Family PORTUNIDÆ

Subfamily Portuninæ

27. *Ovalipes bipustulatus* (H. MILNE-EDWARDS)

Subfamily Lupinæ

28. *Scylla serrata* (FORSKAL)
29. *Neptunus* (*Neptunus*) *pelagicus* (LINNÆUS)
30. *Neptunus* (*Neptunus*) *sanguinolentus* (HERBST)
31. *Neptunus* (*Hellenus*) *hastatoides* (FABRICIUS)
32. *Neptunus* (*Lupocycloporus*) *gracilimanus* (STIMPSON)
33. *Charybdis* (*Goniosoma*) *cruciata* (HERBST)
34. *Charybdis* (*Goniosoma*) *sowerbyi* RATHBUN
35. *Charybdis* (*Goniosoma*) *gordoni* SHEN, nom. nov.
36. *Charybdis* (*Goniosoma*) *acuta* (A. MILNE-EDWARDS)
37. *Charybdis* (*Goniosoma*) *miles* (DE HAAN)
38. *Charybdis* (*Goniosoma*) *merguiensis* (DE MAN)
39. *Charybdis* (*Goniosoma*) *callianassa* (HERBST)
40. *Charybdis* (*Goniosoma*) *barneyi* GORDON
41. *Charybdis* (*Goniosoma*) *anisodon* DE HAAN

42. *Charybdis (Goniosoma) variegata* (FABRICIUS)
 43. *Charybdis (Goniohellenus) truncata* (FABRICIUS)
 44. *Charybdis (Goniohellenus) vadorum* ALCOCK
 45. *Thalamita crenata* LATREILLE
 46. *Thalamita sima* H. MILNE-EDWARDS

Family XANTHIDÆ

Subfamily Carpilinae

47. *Liagore rubromaculata* DE HAAN

Subfamily Xanthinae

48. *Atergatis dilatatus* DE HAAN
 49. *Atergatis frontalis* DE HAAN
 50. *Atergatis reticulatus* DE HAAN

Subfamily Actæinae

51. *Actaea amoyensis* (DE MAN)
 52. *Actaea savignyi* H. MILNE-EDWARDS
 53. *Actaea obesa* A. MILNE-EDWARDS

Subfamily Chlorodinae

54. *Chlorodiella niger* (FORSKAL)

Subfamily Menippinae

55. *Menippe rumphii* (FABRICIUS)

Subfamily Eriphiinae

56. *Eriphia laevimana smithi* MCLEAY
 57. *Ozius lobatus* HELLER

Subfamily Pilumninae

58. *Heteropanope eucratoides* STIMPSON
 59. *Actumnus setifer* (DE HAAN)
 60. *Actumnus squamosus* (DE HAAN)
 61. *Heteropilumnus trichophorus* (DE MAN)
 62. *Glabropilumnus laevis* (DANA)

Family POTAMONIDÆ

Subfamily Gecarcinucinae

63. *Parathelphusa (Parathelphusa) sinensis* (H. MILNE-EDWARDS)

Subfamily Potamoninae

64. *Potamon (Potamon) fukiensis*, SHEN, sp. nov.
 65. *Potamon (Potamon) whiteheadi* PARISI
 66. *Potamon (Potamon) orientale* PARISI
 67. *Potamon (Potamon) hainanense* PARISI

Family GONOPLACIDÆ

Subfamily Pseudorhombilinae

68. *Carcinoplax longimanus* (DE HAAN)

69. *Eucrate transversa* (STIMPSON)
 70. *Litocheira amoyensis* GORDON
- Subfamily Carcinoplacinae
 71. *Ser fukiensis* RATHBUN
- Family PINNOTHERIDÆ
 Subfamily Pinnotherinae
 72. *Anomalifrons lightana* RATHBUN
- Subfamily Xenophthalminae
 73. *Xenophthalmus obscurus* HENDERSON
- Family HYMENOSOMIDÆ
 74. *Elamena xavieri* KEMP
 75. *Rhynchoplax introversus* KEMP
- Family MICTYRIDÆ
 76. *Mictyris longicarpus* LATREILLE
- Family OCYPODIDÆ
 Subfamily Ocypodinae
 77. *Gelasimus forcipatus* ADAMS & WHITE
 78. *Gelasimus lacteus* DE HAAN
 79. *Gelasimus marionis* DESMAREST
 80. *Gelasimus marionis nitidus* DANA
 81. *Gelasimus gaimardi* H. MILNE-EDWARDS
 82. *Gelasimus dussumieri* H. MILNE-EDWARDS
 83. *Gelasimus manii* (RATHBUN)
 84. *Gelasimus cordimana* DESMAREST
- Subfamily Scopimerinae
 85. *Dotilla wichmanii* DE MAN
 86. *Scopimera curtelsona* SHEN, sp. nov.
 87. *Tmethypocoelis ceratophora* (KOELBEL), nom. nov.
 88. *Ilyoplax delsmani serrata* SHEN, sp. nov.
 89. *Ilyoplax ningpoensis* SHEN, sp. nov.
 90. *Ilyoplax tenella* STIMPSON
 91. *Ilyoplax formosensis* RATHBUN
 92. *Ilyoplax orientalis* (DE MAN)
 93. *Ilyoplax stapletoni* (DE MAN)
- Subfamily Macrophthalminae
 94. *Cleistostoma dotilliforme* ALCOCK
 95. *Paracleistostoma depressum* DE MAN
 96. *Camptandrium elongatum* RATHBUN
 97. *Macrophthalmus tomentosus* EYDOUX & SOULEYET
 98. *Macrophthalmus depressus* RÜPPELL
 99. *Macrophthalmus erato* DE MAN
 100. *Macrophthalmus simdentatus* SHEN, sp. nov.
 101. *Macrophthalmus telescopicus* (OWEN)

Family GRAPSIDÆ

Subfamily Sesarminæ*

102. *Chasmagnathus convexus* DE HAAN
103. *Helice tridens pingi* RATHBUN
104. *Metaplax longipes* STIMPSON
105. *Metaplax elegans* DE MAN
106. *Metaplax sheni* GORDON
107. *Metaplax indica* DE MAN
108. *Sesarma* (*Sesarma*) *intermedia* (DE HAAN)
109. *Sesarma* (*Sesarma*) *quadrata* (FABRICIUS)
110. *Sesarma* (*Sesarma*) *sinensis* H. MILNE-EDWARDS
111. *Sesarma* (*Sesarma*) *minuta* DE MAN
112. *Sesarma* (*Sesarma*) *lanata* ALCOCK
113. *Sesarma* (*Sesarma*) *taeniolata* WHITE
114. *Sesarma* (*Parasesarma*) *batavianum* DE MAN
115. *Sesarma* (*Holometopus*) *neglecta* DE MAN
116. *Sesarma* (*Holometopus*) *tangi* RATHBUN
117. *Sesarma* (*Chiromantes*) *bidens* (DE HAAN)
118. *Sesarma* (*Chiromantes*) *siamensis* RATHBUN
119. *Clistocoeloma sinense* SHEN, sp. nov.
120. *Varuna litterata* (FABRICIUS)

Subfamily Grapsinæ

121. *Pachygrapsus crassipes* RANDALL

LAST OF LOCALITIES FROM WHICH COLLECTIONS WERE MADE:

Kiangsu Province (江蘇省)	Hangchow (杭州)
Chunming (崇明)	Iwu (義烏)
Haichow (海州)	Kashing (嘉興)
Shanghai (上海)	Ningpo (寧波)
Soochow (蘇州)	Sanmen Bay (三門灣)
Woosung (吳淞)	Shenkiamen (沈家門)
Yangchow (揚州)	Wenchow (温州)
Yellow Heaven Lake (黃天蕩)	Yenting (炎亭)
Chekiang Province (浙江省)	Fukien Province (福建省)
Fenghwa (奉化)	Amoy (廈門)
Haimen (海門)	Changlo (長樂)

*The new species *Sesarma* (*Parasesarma*) *tripectinis* SHEN is now found to be common to the North and South China, so is not included in this list.

I have not occasion to examine the following numbered species as shown in the list: Nos 4, 17, 19, 20, 26, 51, 55, 58, 60, 70, 71, 88, 89, 90, 92, 95, 107, 111, 112, 114, 116 & 118. The next four species Nos. 8, 20, 26 & 60 have not been recorded with definite localities in South China.

Chuanshih (川石)	Yenping (延平)
Foochow (福州)	Kwangtung Province (廣東省)
Guantao (瑯頭)	Canton (廣州)
Kulangsu (鼓浪嶼)	Lichewan (荔枝灣)
Liuwutien (劉五店)	Swabue (汕尾)
Muihwa (梅花)	Swatow (汕頭)
Nantai (南台)	Whampoa (黃浦)
Ningteh (寧德)	Macao (澳門)
Pingtán (平潭)	Hainan Island (海南島)
Santuao (三都澳)	New Town Harbor (新村港)
Shaotsun (筱埭)	Yingku Bay (鶯歌灣)
Tsimei (集美)	

SYSTEMATIC LIST OF CRABS

Family DORIPPIDÆ

1. **Dorippe japonica** VON SIEBOLD
Dorippe japonica SHEN, 1931, pp. 101-102, pl. 6, figs. 1-2.
 1♂ (No. 12992), Ningpo (Chekiang), L. SHIH, 1930.
 1♂, 1♀ (No. 12900), Haimen (Chekiang), Y. CHEN, 1930.
 1♂ (No. 12993), Yenting near Wenchow (Chekiang), Biol. Lab.,
 Sci. Soc. of China.
 3♂♂ (No. 160), Chuanshih (Fukien), T. H. CHENG, IV/1935.
 1♀ (No. 8517); 1♀ (No. 8511), Foochow, H. F. HSU, 1929.
 1♂ (No. 2245), Tsimei (Fukien), C. J. SHEN, 1928.
 1♂ (No. 4247); 1♀ (No. 1159), Amoy, C. J. SHEN, 1928.
2. **Dorippe granulata** DE HAAN
Dorippe granulata SHEN, 1932, pp. 15-18, pl. 1, fig. 12; text figs. 8-9.
 3♂♂, 1♀ (No. 2232), Liuwutien (Fukien), H. F. HSU, 1929.
 1♀ (No. 2223), Tsimei (Fukien), C. J. SHEN, 1928.
 1♀ (No. 2476), Amoy, C. J. SHEN, 1928.
3. **Dorippe facchino** (Herbst)
Dorippe facchino SHEN, 1931, pp. 100-101, pl. 5, figs. 3-4; text fig. 5.
 1♂, 1♀ (No. 85), Shaotsun (Fukien), T. H. CHENG, XII/1935.
 1♂ (No. 12554), Foochow, H. F. HSU, 1929.
 1♀ (No. 12717), Tsimei (Fukien), C. J. SHEN, 1928.

4. **Dorippe polita** ALCOCK & ANDERSON

Dorippe polita SHEN, 1932, pp. 8-11, pl. 1, fig. 11; text figs. 4-5.

1♂ (No. 12715), Foochow, H. F. HSU, 1929.

2♂♂, 2♀♀ (No. 4265), Tsimei (Fukien), C. J. SHEN, 1928.

1♀ (No. 2212), Amoy, C. J. SHEN, 1928.

5. **Dorippe dorsipes** (LINNAEUS)

Dorippe dorsipes SHEN, 1931, pp. 98-100, pl. 5, figs. 1-2; text figs. 5-7.

3♂♂ (No. 12718), Amoy, C. J. SHEN, 1928.

6. **Dorippe astuta** FABRICIUS

Dorippe astuta ALCOCK, 1896, pp. 280-281.

2♂♂ (No. 13020), Santuao (Fukien), H. F. HSU, 1929.

1♀ (No. 165), Chuanshih (Fukien), T. H. CHENG, X/1935.

2♂♂ (12720), Amoy, C. J. SHEN, 1928.

4♂♂, 1♀ (No. 12978), Tsimei (Fukien), C. J. SHEN, 1928.

7. **Dorippe histrio** NOBILI

Dorippe histrio NOBILI, 1903, p. 24, 1 pl.

RATHBUN (1931 for 1929, p. 99) recorded it from Yenting near Wenchow (Chekiang) and Foochow.

Family CALAPPIDÆ

8. **Calappa philargius** (LINNAEUS)

Calappa philargius SHEN, 1931, pp. 104-106, pl. 8; text figs. 10-11.

1♀ (No. 20), Foochow, T. H. CHENG, 1935.

1♂ (No. 12733), Amoy, C. J. SHEN, 1928.

9. **Calappa lophos** (HERBST)

Calappa lophos SHEN, 1936a, p. 64.

1♂ (No. 12734); Swabue near Swatow, G. A. C. HERKLOTS, II/1037.

1♂ (No. 12649), Hainan Island, Biol. Lab., Sci. Soc. of China.

10. **Orithyia mammillaris** FABRICIUS

Orithyia mammillaris SHEN, 1931, pp. 106-107, pl. 9, figs. 1-3; 1932, pp. 30-34, pl. 3, fig. 1; text figs. 18-19.

1♀ juv. (No. 13021), Ningpo (Chekiang), L. SHIH, 1930.

1♂ (No. 12881), Haimen (Chekiang), Y. CHEN, 1930.

1♀ (No. 25), Foochow, T. H. CHENG, X/1935.

1♂, 2♀♀ (No. 2106); 2♂♂ (No. 8503), Amoy, C. J. SHEN, 1928.

It was also recorded from Kulangsu and Swatow (GEE, 1925, p. 160).

Family MATUTIDÆ

11. *Matuta planipes* FABRICIUS

Matuta planipes SHEN, 1932, pp. 35-40, pl. 3, fig. 2; text figs. 20-21.

3♂♂ (No. 12996), Ningpo (Chekiang), L. SHIH, 1930.

1♀ (No. 94), Shaotsun (Fukien), T. H. CHENG, XII/1935.

1♀ ovig. (No. 157) Chuanshih (Fukien), T. H. CHENG, IX/1935.

1♀ ovig. (No. 32), Foochow, T. H. CHENG, X/1934.

1♂, 2♀♀ (No. 8515), Foochow, H. F. HSU, 1929.

2♂♂ (No. 2472), Amoy, H. F. HSU, 1929.

3♂♂ (No. 12616), Hainan Island, Biol. Lab., Sci. Soc. of China.

12. *Matuta lunaris* (FORSKAL)

Matuta victor ALCOCK, 1896, pp. 160-161.

1♂ (No. 13008), Guantao (Fukien), H. F. HSU, 1929.

1♀ (No. 158), Chuanshih (Fukien), T. H. CHENG, IX/1935.

1♂ (No. 13014), Liuwutien (Fukien), C. J. SHEN, 1928.

2♂♂ (No. 12731), Amoy, C. J. SHEN, 1928.

GEE (1925, p. 160) recorded it also from Hainan Island.

13. *Matuta banksii* Leach

Matuta banksii ALCOCK, 1896, pp. 158-160.

Matuta banksii BALSS 1922, p. 125.

Matuta granulosa MIERS, 1877, p. 245, pl. 39, figs. 8, 9.

2♂♂ (1 juv.), 1♀, China Sea (exact locality not given but labelled as *matuta granulosa* MIERS), examined in the British Museum (Nat. Hist.), London.

Family LEUCOSIIDÆ

Subfamily Iliinæ

14. *Arcania erinacea* (FABRICIUS)

Arcania erinaceus ALCOCK, 1896, p. 268.

1♂, 1♀ (No. 12724), Amoy, C. J. SHEN, 1928.

2♂♂, 1♀ (No. 12979), Tsimei (Fukien), C. J. SHEN, 1928.

1♂ (No. 13015), Liuwutien (Fukien), H. F. HSU, 1929.

15. *Arcania septemspinosa* (FABRICIUS)

Arcania septemspinosa ALCOCK, 1896, p. 265

1♂ (No. 91), Shaotsun (Fukien), T. H. CHENG, XII/1935.

1♂, 1♀ (No. 13016), Tsimei (Fukien), C. J. SHEN, 1928.

1♀ (No. 12721), Amoy, C. J. SHEN, 1928.

16. **Arcania undecimspinosa** DE HAAN
Arcania undecimspinosa SHEN, 1937, pp. 284-285.
 2♀♀ (No. 1235), Amoy, C. J. SHEN, 1928.
 1♂ (No. 12980), Tsimei (Fukien), C. J. SHEN, 1928.
 2♂♂ (No. 13017), Liuwutien (Fukien), C. J. SHEN, 1928.
- Subfamily Leucosiinae
17. **Leucosia rhomboidalis** DE HAAN
Leucosia rhomboidalis SHEN, 1931; pp. 187-190, pl. 12, fig. 1; text figs. 5-6.
 1♂ (No. 188), Shaotsun (Fukien), T. H. CHENG, 18/VIII/1935.
18. **Leucosia obtusifrons** DE HAAN
Leucosia obtusifrons SHEN, 1936a, pp. 63-64.
 1♂ (No. 12617), Hainan Island, Biol. Lab., Sci. Soc. of China.
19. **Philyra pisum** DE HAAN
Philyra pisum SHEN, 1932, pp. 22-26, pl. 1, figs. 5-8; text figs. 13-14.
 2♂♂ (No. 12991), Woosung near Shanghai, Y. CHEN, 1930.
 2♂♂, 1♀ (No. 13000), Ningpo (Chekiang), L. SHIH, 1930.
 1♂, (No. 151), Chuanshih (Fukien), T. H. CHENG, IX/1935.
 1♂, 1♀ (No. 13023), Santuao (Fukien), H. F. HSU, 1929.
 1♀ (No. 13022), Foochow, H. F. HSU, 1929.
 12♂♂, 3♀♀ (No. 12966), Tsimei (Fukien), C. J. SHEN, 1928.
 1♂, 1♀ (No. 2278), Amoy, C. J. SHEN, 1928.
20. **Philyra carinata** BELL
Philyra carinata BELL, 1855, p. 302, pl. 3, fig. 3.
 2♂♂ (No. 12949), Amoy, C. J. SHEN, 1928.
 4♂♂, 1♀ (No. 13024), Tsimei (Fukien), C. J. SHEN, 1928.
 1♂ (No. 13025), Liuwutien (Fukien), H. F. HSU, 1929.
21. **Philyra olivacea** RATHBUN
Philyra olivacea RATHBUN, 1910, p. 312, pl. 2, fig. 17; text fig. 4.
 3♂♂, 1♀ (No. 10386), Tsimci (Fukien), C. J. SHEN, 1928.
 RATHBUN (1931 for 1929, p. 99) recorded it from Sanmen Bay (Chekiang).
22. **Ebalia sagittifera** ALCOCK & ANDERSON
Ebalia sagittifera ALCOCK, 1896, pp. 188-189.
 1♂ (No. 13026), Tsimei (Fukien), C. J. SHEN, 1928.
23. **Myra fugax** (FABRICIUS)
Myra fugax SHEN, 1931, pp. 108-109, pl. 10, fig. 2.
 1♂, 1♀ (No. 13018), Tsimei (Fukien), C. J. SHEN, 1928.

Family PARTHENOPIDÆ

24. **Lambrus validus** DE HAAN

Lambrus validus SHEN, 1932, pp. 41-44, text fig. 22.

1♂ (No. 12666), Foochow, H. F. HSU, 1929.

2♂♂ (No. 13027), Santuao (Fukien), H. F. HSU, 1929.

1♂, 2♀♀ (No. 13028), Liuwutien (Fukien), C. J. SHEN, 1928.

2♂♂ (No. 13029), Tsimei (Fukien), C. J. SHEN, 1928.

4♂♂, 1♀ (No. 2077), Amoy, C. J. SHEN, 1928.

Family MAJIDÆ

Subfamily Acanthonychinae

25. **Pugettia quadridens** (DE HAAN)

Pugettia quadridens SHEN, 1932, pp. 49-55, pl. 2, fig. 2; text figs. 26-30.

1♀ (No. 1474), Ningpo (Chekiang), L. SHIH, VII/1930.

20♂♂, 18♀♀ (No. 12740), Amoy, C. J. SHEN, 1928.

26. **Pugettia incisa** (DE HAAN)

Pisa (Monaethius) incisus DE HAAN, 1839, p. 98, pl. 24 fig. 3, ♀ & pl. G.

Pugettia cristata GORDON, 1931, pp. 555-557, text figs. 33, b & 34, d, e.

6♂♂, 3♀♀ (No. 2425), Amoy, C. J. SHEN 1928.

Subfamily Pisinae

27. **Hyas coarctatus ursinus** RATHBUN

Hyas coarctatus RATHBUN, 1925, pp. 258-270, pls. 94-97, text fig. 93.

Hyas coarctatus ursinus RATHBUN, 1931 for 1929, p. 101.

RATHBUN recorded it from Shanghai (coll. E. DESCHAMPS) and Amoy (specimens deposited in the Copenhagen Museum, Denmark).

28. **Hyastenus diacanthus** (DE HAAN)

Halimus diacanthus SHEN, 1931, pp. 194-196, pl. 14, fig. 1; text fig. 12.

1♀ (No. 86), Shaotsun (Fukien), T. H. CHENG, X/1935.

1♂ (No. 128), Shaotsun (Fukien), T. H. CHENG, X/1935.

1♂ (No. 5030), Pingtan (Fukien), T. H. CHENG, X/1935.

3♂♂ (No. 12739), Amoy, C. J. SHEN, 1928.

29. **Hyastenus elongatus** ORTMANN

Hyastenus elongatus ORTMANN, 1893, p. 55.

GEE (1925, p. 166) reported it from Amoy and Kulangsu.

30. **Naxioides taurus** (POCOCK)

Naxioides taurus BALSS, p. 1929, p. 14.

It was recorded from China Sea but without definite locality.

31. **Doclea ovis** (HERBST)

Doclea ovis ALCOCK, 1895, p. 227.

1♂, 1♀ (No. 87, & 100), Shaotsun (Fukien), T. H. CHENG, 1935.

2♂♂, 3♀♀ (No. 12987), Tsimei (Fukien), C. J. SHEN, 1928.

1♂, 1♀ (No. 12742), Amoy, C. J. SHEN, 1928.

32. **Doclea canalifera** STIMPSON

Doclea canalifera DE MAN, 1895, pp. 486-490, pl. 12, fig. 1, 1a&b.

1♀ (No. 12650), Wenchow (Chekiang) Biol. Lab., Sci. Soc. of China.

1♂ (No. 150), Foochow, T. H. CHENG, 1935.

1♂, 1♀ (No. 8507), Foochow, H. F. HSU, 1929.

33. **Doclea gracilipes** STIMPSON

Doclea gracilipes STIMPSON, 1907, p. 6, pl. 1, fig. 1.

1♂, 1♀ (No. 2042), Amoy, C. J. SHEN, 1928.

34. **Doclea andersoni** DE MAN

Doclea andersoni DE MAN, 1888, pp. 11-13, pl. 1, figs. 1-2.

1♂, 1♀ (No. 2161), Amoy, C. J. SHEN, 1928.

It is probably the young form of *Doclea gracilipes*.

Subfamily Majinae

35. **Leptomithrax compressipes** MIERS

Leptomithrax compressipes BALSS, 1929, p. 19.

REMARK: Miers recorded it from Canton. I have examined some specimens from Hongkong.

36. **Leptomithrax sinensis** RATHBUN

Leptomithrax sinensis RATHBUN, 1916, p. 555.

It was reported from South China Sea, but no definite locality was given.

Family PORTUNIDÆ

Subfamily Portuninae

37. **Ovalipes bipustulatus** (H. MILNE-EDWARDS)

Ovalipes bipustulatus RATHBUN, 1930, p. 24.

1♂ (No. 8304), Foochow, C. R. KELLOGG, 1929.

1♂ (No. 61976, Acc. No. 103520), Foochow, examined in the British Museum (Nat. Hist.), London, through a loan of the U. S. Nat. Mus., Washington, D. C.

RATHBUN recorded it from Foochow, Fukien, but I have not got the material, examined only a male specimen collected from Keelung, Formosa, in the British Museum (Nat. Hist), London, through a loan of the U. S. Nat. Mus., Washington, D. C..

48. **Charybdis (Goniosoma) gordonii** SHEN, nom. nov.
Charybdis (Goniosoma) barneyi SHEN, 1934, pp. 42-44, text figs. 6-8.
 1♂ (No. 5), Wenchow (Chekiang), Biol. Lab., Sci. Soc. of China.
 1♂ (No. 8540), Foochow, H. F. HSU, 1929.
49. **Charybdis (Goniosoma) acuta** (A. MILNE-EDWARDS)
Charybdis (Goniosoma) acuta SHEN 1934, pp. 39-41, figs. 2-5.
 RATHBUN (1931, p. 100) recorded its occurrence also from Amoy.
 I have examined a male specimen from Hongkong.
50. **Charybdis (Goniosoma) miles** (DE HAAN)
Charybdis (Goniosoma) miles SHEN, 1937, p. 123, fig. 13.
 1♂ (No. 12758), Foochow, C. R. KELLOGG, 1929.
51. **Charybdis (Goniosoma) merguensis** DE MAN
Charybdis (Goniosoma) merguensis SHEN, 1937, p. 121, fig. 12.
 1♂ (No. 12759), Liuwutien (Fukien), C. J. SHEN, 1928.
 3♂♂, 3♀♀ (No. 2611), Tsimei (Fukien), C. J. SHEN, 1928.
 4♂♂, 5♀♀ (No. 6032), Amoy, C. J. SHEN, 1928.
52. **Charybdis (Goniosoma) callianassa** (HERBST)
Charybdis (Goniosoma) callianassa SHEN, 1937, p. 125, text fig. 14.
 1♂, 1♀ (No. 6341), Ningpo (Chekiang), L. SHIH, 1930.
 1♂ (No. 2511), Amoy, H. F. HSU, 1929.
53. **Charybdis (Goniosoma) barneyi** GORDON
Charybdis (Goniosoma) barneyi GORDON, 1931, p. 536, text fig. 13.
 1♂ (No. 2577), Tsimei (Fukien), K. G. CHANG, 1930.
 2♂♂, 7♀♀ (No. 2804), Amoy, C. J. SHEN, 1928.
54. **Charybdis (Goniosoma) anisodon** DE HAAN
Charybdis (Goniosoma) anisodon SHEN, 1932a, pp. 43-45, pl. 9, fig. b; text figs. 9-10.
 GEE (1925, p. 161) recorded its occurrence from Shanghai. I have examined some specimen from Hongkong and Kowloon.
55. **Charybdis (Goniosoma) variegata** (FABRICIUS)
Charybdis (Goniosoma) variegata SHEN, 1937, p. 127, fig. 15.
 11♂♂, 8♀♀ (No. 12637) Tsimei (Fukien), C. J. SHEN, 1928.

- 53♂♂, 24♀♀ (No. 2550), Amoy, C. J. SHEN, 1928.
 6♂♂ (No. 4598), Amoy, H. F. HSU, 1929.
56. **Charybdis (Gonioneptunus) bimaculata** (MIERS)
Charybdis (Gonioneptunus) bimaculata SHEN, 1932, pp. 81-84, pl. 4, fig. 3; text figs. 46-57.
 31♂♂, 11♀♀ (No. 12617) Tsimei (Fukien), C. J. SHEN, 1928.
 88♂♂, 24♀♀ (No. 2552), Amoy, H. F. HSU, 1929.
57. **Charybdis (Goniohellenus) truncata** (FABRICIUS)
Charybdis (Goniohellenus) truncata SHEN, 1937, p. 127.
 4♂♂, 1♀ (No. 12444), Tsimei (Fukien), C. J. SHEN, 1928.
58. **Charybdis (Goniohellenus) vadorum** ALCOCK
Charybdis (Goniohellenus) vadorum CHOPRA, 1935, pp. 493-497, pl. 9, fig. 2.
 3♂♂ (No. 104), Shaotsun (Fukien), T. H. CHENG, X/1935.
 3♂♂, 1♀ (No. 12760), Tsimei (Fukien), C. J. SHEN, 1928.
 2♂♂, 3♀♀ (No. 12444), Amoy, C. J. SHEN, 1928.
59. **Thalamita crenata** (LATREILLE)
Thalamita crenata STIMPSON, 1907, p. 84, pl. 10, fig. 6, 6a.
Thalamita crenata SHEN, 1937, pp. 129-131, text fig. 16.
 1♀ (No. 8468), Ningpo (Chekiang), L. SHIH, VII/1930.
60. **Thalamita sima** H. MILNE-EDWARDS
Thalamita sima SHEN, 1937, p. 135.
 2♂♂, 3♀♀ (No. 12763), Tsimei (Fukien) C. J. SHEN, 1928.

Family XANTHIDÆ

Subfamily Carpilinae

61. **Liagore rubromaculata** DE HAAN
Cancer (Liagore) rubromaculata DE HAAN, 1835, p. 49, pl. 5, fig. 1.
 1♀ ovig. (No. 97), Shaotsun (Fukien), T. H. CHENG, X/1935.
 1♂ (No. 8496), Foochow, C. R. KELLOG, 1929.

Subfamily Xanthinae

62. **Atergatis dilatatus** DE HAAN
Atergatis dilatatus SHEN, 1936a, p. 66.
 3♂♂ (No. 12768), Hainan Island (Yingku Bay), C. HO, 27/VII/1934.
63. **Atergatis frontalis** DE HAAN
Cancer (Atergatis) frontalis DE HAAN, 1835, p. 46, pl. 14, fig.

DE MAN (1879, p. 54) reported it from Amoy. I have examined some specimens from Hongkong.

64. **Atergatis reticulatus** DE HAAN

Atergatis reticulatus SHEN, 1936a, pp. 66-67.

1 ♀ (No. 2332), Hainan Island, Biol. Lab., Sci. Soc. of China.

RATHBUN (1931, p. 100) recorded it from Kulangsu.

65. **Xanthodius distinguendus** (DE HAAN)

Xantho distinguendus SHEN, 1932, pp. 97-102, pl. 2, fig. 5; text figs. 56-58.

Xanthodius distinguendus BALSS, 1922, pp. 127-128.

1 ♂ with *Sacculina* (No. 102), Shaotsun (Fukien), T. H. CHENG, X/1935.

2 ♂♂ (No. 8022), Santuao (Fukien), T. H. CHENG, X/1935.

3 ♂♂, 1 ♀ (No. 12773), Amoy, C. J. SHEN, 1928.

66. **Leptodius exaratus** (H. MILNE-EDWARDS)

Leptodius exaratus SHEN, 1936, p. 61.

2 ♂♂ 3 ♀♀ (No. 12772), Amoy, C. J. SHEN, 1928.

RATHBUN (1931, p. 100) recorded it also from Santuao (Fukien).

67. **Parapanope euagora** DE MAN

Parapanope euagora DE MAN, 1895, pp. 514-518, pl. 12, figs. 4, a-d.

Parapanope euagora SHEN, 1937, pp. 293-294, fig. 8.

1 ♂ (No. 12917), Santuao (Fukien), H. F. HSU, 1929.

5 ♂♂ (No. 12774), Tsimei (Fukien), C. J. SHEN, 1928.

2 ♂♂, 3 ♀♀ (No. 13036), Liuwutien (Fukien), C. J. SHEN, 1928.

1 ♀ (No. 13037), Amoy, H. F. HSU, 1929.

Subfamily Actaeinae

68. **Actaea amoyensis** (DE MAN)

Atergatopsis amoyensis DE MAN, 1879, pp. 53-54.

Actaea amoyensis ODHNER, 1925, p. 42, pl. 3, fig. 3.

1 ♂, 1 ♀ (No. 12778), Amoy, C. J. SHEN, 1928.

69. **Actaea savignyi** H. MILNE-EDWARDS

Actaea granulata ALCOCK, 1898, p. 151.

1 ♂ (No. 5034), Pingtan (Fukien), T. H. CHENG, X/1935.

70. **Actaea obesa** A. MILNE-EDWARDS

Actaea obesa A. MILNE-EDWARDS, 1865, p. 272, pl. 17, figs. 2-2b.

It was recorded from Kulangsu, specimen represented in the collection of the U. S. National Museum, Washington, D. C. (GEE, 1925, p. 162).

Subfamily Chlorodinæ

71. **Chlorodiella niger** (FORSKAL)*Chlorodiella niger* SHEN, 1936a, p. 67.

1♂, 1♀ (No. 12792), Hainan Island (New Town Harbour), C. HO, 27/VII/1934.

Subfamily Menippinæ

72. **Menippe convexa** RATHBUN*Menippe convexa* SHEN, 1936, p. 62, fig. 1, a, b.

1♂ (No. 108), Shaotsun (Fukien), T. H. CHENG, X/1935.

1♀ (No. 5038), Pingtan (Fukien), T. H. CHENG, X/1935.

1♂ (No. 13039), Guantao, S. K. TANG, 1931.

2♂♂ (No. 13040), Amoy, H. F. HSU, 1929.

It was also recorded from Kulangsu and Swatow (GEE, 1925, p. 163).

73. **Menippe rumphii** (FABRICIUS)*Menippe rumphii* SHEN, 1936a, p. 67.

1♂, 4♀♀ (No. 12786), Hainan Island (Yingku Bay), C. HO, 22/VII/1934.

Subfamily Eriphiinæ

74. **Eriphia laevimana smithi** McLEAY*Eriphia laevimana smithi* ALCOCK, 1898, p. 216.

1♀ ovig. (No. 12793), Amoy, H. F. HSU, 1929.

75. **Ozius lobatus** HELLER

GEE (1925, p. 163), recorded it from Shanghai.

Subfamily Piluminæ

76. **Heteropanope eucratoides** STIMPSON*Heteropanope eucratoides* STIMPSON, 1907, p. 64, pl. 8, figs. 2, 2a.

1♂ (No. 107); 1♀ (No. 109), Shaotsun (Fukien), T. H. CHENG, X/1935.

1♂, 3♀♀ (No. 13042), Tsimei (Fukien), C. J. SHEN, 1928.

2♂♂, 1♀ (No. 13043), Liuwutien (Fukien), H. F. HSU, 1929.

77. **Heteropanope makiana** RATHBUN*Heteropanope makiana*, SHEN, 1932, pp. 103-107, pl. 2, fig. 6, text figs. 59-61.

1♂ (No. 12782), Muihwa (Fukien), S. K. TANG, 1930.

78. **Actumnus setifer** (DE HAAN)*Actumnus setifer* SHEN, 1936a, p. 67.

1♂ (No. 12789), Hainan Island (New Town Harbour), C. Ho, 2/VII/1934.

79. **Actumnus squamosus** (DE HAAN)*Pilumnus squamosus* DE HAAN, 1835, p. 50.*Pilumnus lapillimanus* STIMPSON, 1907, pp. 68-69, pl. 8, figs. 7, 7a.*Actumnus squamosus* BALSS, 1922, p. 119.

"Dredged from shelly and sandy bottom in 25 fathoms in the China Sea between Formosa and Chinese coast" (STIMPSON).

80. **Heteropilumnus trichophorus** (DE MAN)*Pilumnus trichophorus* RATHBUN, 1931 for 1929, p. 100.*Heteropilumnus trichophorus* BALSS, 1933, p. 13.*Heteropilumnus trichophorus* SHEN, 1936, 64.

RATHBUN (1931) recorded it from Tsimei (Fukien). I have examined a male specimen from Macclesfield bank in the British Museum (Nat. Hist.), London.

81. **Glabropilumnus laevis** (DANA)*Pilumnus laevis* DANA, 1852, 238.*Glabropilumnus laevis* BALSS, 1933, p. 39.*Glabropilumnus laevis* BALSS, 1934, p. 518.

It was recorded from South China Sea.

Family POTAMONIDÆ*

Subfamily Gecarcinucinae

82. **Parathelphusa (Parathelphusa) sinensis** H. MILNE-EDWARDS*Parathelphusa sinensis* H. MILNE-EDWARDS, 1854, p. 173, pl. 13, fig. 2.

1♂ (No. 12967), Amoy, C. J. SHEN, 1928.

2♂♂ (No. 12765), Foochow, K. WU, 1936.

GEE (1925, p. 162) recorded it from Canton, Whampoa, and Hainan Island.

Subfamily Potamoninae

83. **Potamon (Potamon) fukiensis**, sp. nov.

5♂♂, 6♀♀ (No. 2373), Yenping, near Foochow, H. F. HSU, IV/1929.

The walking legs are attached with a kind of flat worm, the *Temnocephala samperi* and numerous eggs of that worm.

* The other species of the Family POTAMONIDÆ collected from the inlands of China will be dealt with later on.

84. **Potamon (Potamon) whiteheadi** PARISI
Potamon (potamon) whiteheadi Parisi, 1916, p. 153, pl. 7, fig. 1; pl. 9, fig. 4.
 1♂ (cotype, No. 1467), Hainan Island, coll. Owston, examined in the British Museum (Nat. Hist.), London, through a loan of the Museo Civico di Stori. Nat., Milan, Italy.
85. **Potamon (Potamon) orientale** PARISI
Potamon (Potamon) orientale Parisi, 1916, pp. 159-163, pl. 8, fig. 2; pl. 9, fig. 2.
 1♂ (cotype, No. 1470), Hainan Island (Wuchi Mountain), coll. Owston, 10-20/IV/1904, examined in the British Museum (Nat. Hist.), London, through a loan of the Museo Civico di Stori. Nat., Milan, Italy.
 1♂, 1♀ (Hainan Island (Wuchi Mountain), examined in the British Museum (Nat. Hist.), London, through a loan of the Zoologische Sammlung des Bayerischen Staates, Munich, Germany.
86. **Potamon (Potamon) hainanense** PARISI
Potamon (Potamoneutes) hainanense Parisi, 1916, pp. 167-169, pl. 7, fig. 2; pl. 9, fig. 3.
 1♀ (type, No. 1466), Hainan Island, coll. Owston, examined in the British Museum (Nat. Hist.), London, through a loan of the Museo Civico di Stori. Nat., Milan, Italy.
87. **Potamon (Potamon) denticulatus** (H. MILNE-EDWARDS)
Potamon (Potamon) denticulatus Shen, 1932, pp. 84-89, pl. 3, fig. 3; text figs. 48, 50.
 1♂, 1♀ (No. 12879), Soochow (outside of the Feng Gate), C. J. LUH, 20/VI/1937.
 2♂♂, 1♀ (No. 12880), Kashing (Chekiang), C. J. SHEN, 1932.
 2♂♂, 1♀ (No. 13001), Iwu (Chekiang), C. HO, 1931.
 Rathbun (1931, p. 78) reported its occurrence also from Hangchow (Chekiang) and Foochow (Fukien).

Family GONOPLACIDÆ

Subfamily Pseudorhombilinae

88. **Carcinoplax longimanus** (DE HAAN)
Cancer (Curionotus) longimanus DE HAAN, 1835, p. 50, pl. 6, fig. 1.
Carcinoplax longimanus ALCOCK, 1900, p. 303.
 1♀ (No. 84); 1♂ (No. 90); 1♀ (No. 92); Shaotsun (Fukien), T. H. CHENG, X/1935.
 2♂♂ (No. 12638), Foochow, H. F. HSU, 1929.

- 1♂ (No. 2020); 1♂, 1♀ (No. 4343), Amoy, C. J. SHEN, 1928.
89. **Eucrate crenata** DE HAAN
Eucrate crenata SHEN, 1932, pp. 114-117 pl. 5, fig. 2; text figs. 66-67.
 1♀ ovig. (No. 93); 1♂ (No. 96); 1♀ (No. 101), Shaotsun (Fukien),
 T. H. CHENG, X/1935.
 2♂♂, 3♀♀ (No. 12981), Tsimei (Fukien), C. J. SHEN, 1928.
 3♂♂ (No. 12982), Liuwutien (Fukien), C. J. SHEN, 1928.
 2♂♂, 4♀♀ (No. 12795), Amoy, C. J. SHEN, 1928.
90. **Eucrate transversa** (STIMPSON)
Heteroplax transversa STIMPSON, 1907, p. 95.
 1♂ (No. 12796), Amoy, C. J. SHEN, 1928.
91. **Litocheira amoyensis** GORDON
Litocheira amoyensis GORDON, 1931, pp. 545-549, figs. 23-24, 25, c.
 1♂ (No. 13009), Amoy, C. J. SHEN, 1928.

Subfamily Carcinoplacinae

92. **Ser fukiensis** RATHBUN
Ser fukiensis RATHBUN, 1931 for 1929, pp. 83-84, pl. 12, figs. 34-36.
 1♂ (No. 13046), Liuwutien (Fukien), C. J. SHEN, 1928.
 2♂♂ (No. 12798), Amoy, H. F. HSU, 1929.
 It was also recorded from Santuao (Fukien) by RATHBUN.

Family PINNOTHERIDÆ

Subfamily Pinnotherinae

93. **Anomalifrons lightana** RATHBUN
Anomalifrons lightana RATHBUN, 1931 (for 1929), pp. 85-87, pl. 13, figs. 37-39.
 It was recorded from Foochow, Guantao, Fukien by RATHBUN.

Subfamily Xenophthalminae

94. **Xenophthalmus obscurus** HENDERSON
Xenophthalmus obscurus HENDERSON, 1893, p. 394, pl. 36, figs. 18-19.
 It was recorded from Foochow, Santuao and Tsimei (Fukien) by
 RATHBUN (1931 for 1929, p. 100).

Family HYMENOSOMIDÆ

95. **Elamena xavieri** KEMP
Elamena xavieri KEMP, 1917, pp. 275-277, figs. 24-27.
 3♂♂, 4♀♀ (No. 12800), Tsimei (Fukien), C. J. SHEN, 1928.

2♂♂ (No. 13049), Amoy, C. J. SHEN, 1928.

96. **Rhynchoplax introversus** KEMP

Rhynchoplax introversus KEMP, 1917, p. 262.

11♂♂ (No. 12801), Soochow (City River), C. J. LUH, 10/V/1937.

1♂ (No. 12802), Foochow (Ming River), S. K. TANG, VII/1932.

Family MICTYRIDÆ

97. **Mictyris longicarpus** LATREILLE

Mictyris longicarpus SHEN, 1936a, p. 70.

3♂♂ (No. 2258), Tsimei (Fukien), C. J. SHEN, 1928.

3♂♂ (No. 12805), Hainan Island (New Town Harbour), C. HO,
15/VII/1932.

Family OCYPODIDÆ

Subfamily Ocypodinae

98. **Gelasimus arcuatus** DE HAAN

Uca arcuatus SHEN, 1932, pp. 273-278, pl. 9, fig. 4; text figs. 167-168.

1♂ (No. 13007), Ningpo (Chekiang), L. SHIH, 1930.

1♂ (No. 13008), Yenting near Wenchow (Chekiang), Biol. Lab.,
Sci. Soc. of China.

1♂, 2♀♀ (No. 13049), Santuao (Fukien), H. F. HSU, 1929.

7♂♂, 2♀♀ (No. 13050), Tsimei (Fukien), C. J. SHEN, 1928.

10♂♂ (No. 4302), Amoy, C. J. SHEN, 1928.

RATHBUN (1931, p. 101) recorded it from Foochow also.

99. **Gelasimus forcipatus** ADAMS & WHITE

Gelasimus forcipatus ADAMS & WHITE, 1848, p. 50, pl. 9, fig. 9.

1♂ (No. 13014), Liuwutien (Fukien), H. F. HSU, 1929.

It was also recorded from Wenchow, Foochow, Guantao, Santuao
& Muihwa by RATHBUN (1931, p. 101).

100. **Gelasimus lacteus** DE HAAN

Ocypode (Gelasimus) lactea DE HAAN, 1835, p. 54, pl. 15, fig. 5.

2♂♂ (No. 12977), Tsimei (Fukien), C. J. SHEN, 1928.

5♂♂ (No. 4306), Amoy, C. J. SHEN, 1928.

1♂, 1♀ (No. 12626), Hainan Island, Biol. Lab., Sci Soc. of China.

101. **Gelasimus marionis** DESMAREST

Gelasimus marionis ALCOCK, 1900, p. 359.

1♀ (No. 12812) Tsimei (Fukien). C. J. SHEN, 1928.

1♂ (No. 2057), Amoy, C. J. SHEN, 1928.

102. **Gelasimus marionis nitidus** DANA
Gelasimus marionis var. *nitidus*^s ALCOCK, 1900, p. 360.
 2♂♂ (No. 5658), Amoy, C. J. SHEN, 1928.
103. **Gelasimus gaimardi** H. MILNE-EDWARDS
Gelasimus gaimardi H. MILNE-EDWARDS, 1852, p. 150, pl. 14, figs. 17, 17a.
 4♂♂ (No. 12697), Hainan Island (New Town Harbour), C. HO,
 19/VI/1934.
104. **Gelasimus dussumieri** H. MILNE-EDWARDS
Gelasimus dussumieri H. MILNE-EDWARDS, 1852, p. ~~150~~ 148, pl. 4, fig. 12.
Gelasimus dussumieri ALCOCK, 1900, pp. 361-362.
 3♂♂, 2♀♀ (No. 12574), Ningteh (Fukien), S. K. TANG, 1931.
 1♂ (No. 12976), Tsimei (Fukien), C. J. SHEN, 1928.
 1♂ (No. 12816), Amoy, C. J. SHEN, 1928.
105. **Gelasimus manii** (RATHBUN)
Gelasimus acutus DE MAN, 1888, p. 113, pl. 7, figs. 8-9, pl. 3, figs. 1-4.
Uca manii RATHBUN, 1909, p. 114.
 2♂♂ (No. 12965), Tsimei (Fukien), C. J. SHEN, 1928.
 4♂♂, 1♀ (No. 13053), Amoy, C. J. SHEN, 1928.
106. **Ocypoda cordimana** DESMAREST
Ocypoda cordimana ALCOCK, 1900, p. 349.
 2♂♂ (No. 12808), Foochow, H. F. HSU, 1929.
 3♂♂ (No. 12809), Tsimei (Fukien), C. J. SHEN, 1928.
 3♂♂ (No. 13054), Amoy, C. J. SHEN, 1928.
 GEE (1925, p. 165) recorded it also from swatow.
107. **Ocypoda stimpsoni** ORTMANN
Ocypoda stimpsoni SHEN, 1936a, p. 76.
 2♂♂ (No. 12990), Woosung (Shanghai), Y. CHEN, 1930.
 2♂♂ (12998), Ningpo (Chekiang), L. SHIH, 1930.
 1♂ (No. 8510), Foochow, H. F. HSU, 1929.
 1♀ (No. 4673), Liuwutien (Fukien), C. J. SHEN, 1928.
 2♂♂, 4♀♀ (No. 12806), Tsimei (Fukien), C. J. SHEN, 1928.
 1♂ (No. 4670), Amoy, C. J. SHEN, 1928.
 4♂♂ (No. 12701), Hainan Island (New Town Harbour), C. HO,
 20/VI/1934.

Subfamily Scopimerinae

108. **Dotilla wichmanii** DE MAN
Dotilla wichmanii DE MAN, 1892, p. 308, pl. 18, fig. 8.

5♂♂ (No. 12820), Foochow, S. K. TANG, VII/1931.
2♂♂ (No. 12984), Tsimei (Fukien), C. J. SHEN, 1928.

It was also recorded from Muihwa (Fukien), by RATHBUN (1931 for 1929, p. 101).

109. **Scopimera globosa** DE HAAN

Scopimera globosa SHEN, 1932, pp. 253-258, pl. 10, fig. 5, text figs. 155-157.

2♂♂ (No. 13004), Ningpo (Chekiang), L. SHIH, 1930.

4♂♂, 2♀♀ (No. 13055), Tsimei (Fukien), C. J. SHEN, 1928.

110. **Scopimera curtelsona** SHEN

Scopimera curtelsona SHEN, 1936a, pp. 73-76, figs. 4.

2♂♂ (No. 12707), Hainan Island (New Town Harbour), C. HO, 5/VII/1934.

111. **Tmethypocoelis ceratophora** (KOELBEL)

Tmethypocoelis ceratophora SHEN, 1935, pp. 35-36, figs. 12-13, b, d.

1♂, 1♀ (No. 12824), Amoy, H. F. HSU, 1929.

3♂♂, 1♀ (No. 13058), Liuwutien (Fukien), C. J. SHEN, 1928.

10♂♂, 4♀♀ (No. 12985), Tsimei (Fukien), C. J. SHEN, 1928.

1♂ (No. 12700), Hainan Island (New Town Harbour), C. HO, 19/VI/1934

112. **Ilyoplax delsmanni serrata** SHEN

Ilyoplax serrata SHEN, 1931, pp. 177-182, text figs. 1-4.

Ilyoplax delsmanni yuhana RATHBUN, 1931 for 1929, pp. 98-99, pl. 14, figs. 44-45.

Ilyoplax delsmanni serrata TWEEDIE, 1937, p. 151.

35♂♂ (No. 8599), Amoy, H. F. HSU, 1929.

12♂♂, 2♀♀ (No. 13059), Liuwutien (Fukien), H. F. HSU, 1929.

It was also recorded from Tsimei and Santuao by RATHBUN (1931 for 1929 p. 101).

113. **Ilyoplax ningpoensis**, sp. nov.

1♂ (No. 12658) Ningpo (Chekiang), L. SHIH, 1930.

13♂♂, 1♀ (No. 12679), Changlo, & Muihwa (Fukien), S. K. TANG, 1931.

114. **Ilyoplax tenella** STIMPSON

Ilyoplax tenella STIMPSON, 1907, pp. 100-101.

STIMPSON recorded it from Whampoa, near Canton.

115. **Ilyoplax formosensis** RATHBUN

Ilyoplax formosensis RATHBUN, 1921, p. 156.

RATHBUN (1931, p. 101) recorded it from Muihwa.

116. **Ilyoplax orientalis** (DE MAN)

Dioxippe orientalis DE MAN, 1888, p. 138, pl. 9, figs. 8-10.

RATHBUN (1931 for 1929 p. 101) recorded it from Santuao, Tsimei and Liuwutien (Fukien).

117. **Ilyoplax stapletoni** (DE MAN)

Typanomerus stapletoni DE MAN, 1908, p. 212, pl. 18, fig. 1.

1♂, 1♀ (No. 13013), Chungming (Kiangsu Province).

118. **Ilyoplax deschampsii** (RATHBUN)

Tympanomerus deschampsii RATHBUN, 1913, pp. 356-357, pl. 32; pl. 33, fig. 1.

Ilyoplax deschampsii SHEN, 1932, pp. 241-246, pl. 10, fig. 2; text figs. 149-150.

RATHBUN recorded it from Whangpo River, Shanghai.

Subfamily Macrophthalminæ

119. **Cleistostoma dotilliforme** ALCOCK

Cleistostoma dotilliforme ALCOCK, 1900, p. 373; 1902, pl. 64, fig. 1, la.

RATHBUN recorded it from Santuao and Tsimei (Fukien).

120. **Paracleistostoma depressum** DE MAN

Paracleistostoma depressum DE MAN, 1895, pp. 581-590, pl. 14, figs. 13, 13a-13f.

2♂♂, 2♀♀ (No. 12851), Tsimei (Fukien), C. J. SHEN, 1928.

121. **Paracleistostoma cristatum** DE MAN

Paracleistostoma cristatum SHEN, pp. 231-236, pl. 9, fig. 8; text figs. 141-144.

2♂♂, 1♀ (No. 12830), Tsimei (Fukien), C. J. SHEN, 1928.

122. **Camptandrium elongatum** RATHBUN

Camptandrium elongatum SHEN, 1935, p. 33, figs. 8 c, 10. (1931, p. 101).

RATHBUN reported it from Liuwutien, Tsimei and Poahlan.

123. **Macrophthalmus japonicus** DE HAAN

Macrophthalmus japonicus SHEN, 1936a, p. 70.

2♂♂, 3♀♀ (No. 12995), Ningpo (Chekiang), L. SHIH, 1930.

3♂♂, 1♀ (No. 2454), Tsimei (Fukien), C. J. SHEN, 1928.

2♂♂ (No. 2453), Amoy, C. J. SHEN, 1928.

1♂ (No. 12704), Hainan Island (New Town Harbour), C. HO, 5/

VI/1934.

124. **Macrophthalmus tomentosus** EYDOUX & SOULEYET

Macrophthalmus tomentosus ALCOCK, 1900, pp. 382-383.

1♂ (No. 12833), Foochow, C. R. KELLOGG, 1929.

1♂ (No. 12834), Ningteh (Fukien), S. K. TANG, VI/1931.

2♂♂ (No. 5010), Pingtan (Fukien), T. H. CHENG, V/1933.

2♂♂, 4♀♀ (No. 12835), Tsimei (Fukien), C. J. SHEN, 1928.

1♂, 1♀ (No. 12986), Amoy, C. J. SHEN, 1928.

RATHBUN (1931, p. 101) recorded it also from Santuao, Fukien.

125. **Macrophthalmus depressus** RÜPPELL
Macrophthalmus depressus ALCOCK, 1900, p. 380.
 2♂♂ (No. 13061), Tsimei (Fukien), C. J. SHEN, 1928.
126. **Macrophthalmus erato** DE MAN
Macrophthalmus erato SHEN, 1936, pp. 70-71, fig. 4.
 2♂♂, 3♀♀ (No. 12841), Tsimei (Fukien), C. J. SHEN, 1928.
 1♂ (No. 13062), Liuwutien (Fukien), H. F. HSU, 1929.
 3♂♂, 2♀♀ (No. 12840), Amoy, C. J. SHEN, 1928.
127. **Macrophthalmus dilatatus** DE HAAN
Macrophthalmus dilatatus SHEN, 1932, pp. 220-225, pl. 2, fig. 6; text figs. 135-137.
 1♀ (No. 5033), Pingtan (Fukien), T. H. CHENG, X/1935.
 1♀ (No. 12844) Tsimei (Fukien), C. J. SHEN, 1928.
 2♂♂ (No. 13063), Liuwutien (Fukien), C. J. SHEN, 1928.
 2♂♂ (No. 2223), Amoy, C. J. SHEN, 1928.
 GEE (1925, p. 165) recorded it also from Swatow.
128. **Macrophthalmus simdentatus** SHEN
Macrophthalmus simdentatus SHEN, 1936a, pp. 70-73, figs. 2, 3, d, e, f.
 3♂♂, 4♀♀ (No. 12698), Hainan Island (New Town Harbour), C. HO, 5/VII/1934.
129. **Macrophthalmus telescopicus** (OWEN)
Macrophthalmus telescopicus SHEN, 1936a, p. 70.
 1♀ (No. 12711), Hainan Island (New Town Harbour), C. HO, 5/VII/1934.
- Family GRAPSIDÆ
 Subfamily Sesarminæ
130. **Chasmagnathus convexus** DE HAAN
Chasmagnathus convexus SHEN, 1936a, p. 68.
 1♂ (No. 12992), Wenchow (Chekiang), Biol. Lab., Sci. Soc. of China.
 1♂ (No. 15), Foochow, T. H. CHENG, X/1935.
 1♂ (No. 12850), Tsimei (Fukien), C. J. SHEN, 1928.
 1♂, (No. 2376), Amoy, C. J. SHEN, 1928.
 1♂ (No. 2323), Hainan Island, Biol. Lab., Sci. Soc. of China.
131. **Helice tridens wuana** RATHBUN
Helice tridens wuana SHEN, 1932, pp. 208-210, pl. 8, figs. 3, 4; text figs. 128-129.

1♂ (No. 13064), Wenchow (Chekiang), Biol. Lab., Sci. Soc. of China.

1♂ (No. 12852), Muihwa (Fukien), S. K. TANG, 1931.

RATHBUN (1931, p. 100) recorded it also from Amoy.

132. **Helice tridens tientsinensis** RATHBUN

Helice tridens tientsinensis SHEN, 1932, pp. 210-213, pl. 8, figs. 5, 6; text figs. 130-131.

1♂, 1♀ (No. 12853), Amoy, C. J. SHEN, 1928.

133. **Helice tridens pingi** RATHBUN

Helice tridens pingi RATHBUN, 1931 for 1929, pp. 91-92, pl. 7, fig. 10; pl. 8, fig. 15; pl. 9, figs. 23, 24.

3♂♂ (No. 13065), Wenchow, Biol. Lab., Sci. Soc. of China.

RATHBUN (1931 for 1929) recorded it also from Santuao, Foochow, Guantao, Amoy and Hainan Island.

134. **Metaplax longipes** STIMPSON

Metaplax longipes STIMPSON 1907, p. 99.

1♂ (No. 12996), Ningpo (Chekiang), L. SHIH, 1930.

3♂♂, 1♀ (No. 12972), Tsimei (Fukien), C. J. SHEN, 1928.

135. **Metaplax elegans** DE MAN

Metaplax elegans DE MAN, 1888, p. 164, pl. 11, figs. 4-6.

Metaplax elegans DE MAN, 1895, pp. 596-598, pl. 14, fig. 14.

2♂♂, 1♀ (No. 12983), Tsimei (Fukien), C. J. SHEN, 1928.

RATHBUN (1931 for 1929, p. 100) recorded it also from Amoy, Liuwutien and Santuao (Fukien).

136. **Metaplax sheni** GORDON

Metaplax sheni GORDON, 1931, p. 533, figs. 31-32.

5♂♂ (No. 12849), Tsimei, C. J. SHEN, 1928.

137. **Metaplax indica** DE MAN

Metaplax indica RATHBUN, 1931, p. 100.

RATHBUN recorded it from Tsimei (Fukien).

138. **Sesarma (Sesarma) intermedia** (DE HAAN)

Grapsus (Pachysoma) intermedius DE HAAN, 1835, p. 61, pl. 15, fig. 5.

1♂ (No. 13066), Woosung near Shanghai, Y. CHEN, 1930.

1♂ (No. 12641), Ningpo (Chekiang), L. SHIH, 1930.

3♂♂, 2♀♀ (No. 12573), Foochow (Nantai), S. K. TANG, VII/1931.

1♂ (No. 12659), Foochow, H. F. HSU, 1929.

139. **Sesarma (Sesarma) quadrata** (FABRICIUS)
Sesarma (Sesarma) quadrata SHEN, 1936a, pp. 68-69.
 1♂ (No. 5032), Pingtan (Fukien), T. H. CHENG, X/1935.
 5♂♂, 1♀ (12699), Hainan Island (New Town Harbour), C. HO,
 19/VI/1934.
140. **Sesarma (Sesarma) sinensis** H. MILNE-EDWARDS
Sesarma (Sesarma) sinensis SHEN, 1931, pp. 196-197, pl. 14, figs. 2-3, text fig. 13.
 GEE (1925, p. 165) recorded it from Ningpo (Chekiang).
 I have examined one male specimen from Hongkong.
141. **Sesarma (Sesarma) mintua** DE MAN
Sesarma minuta DE MAN, 1887, p. 650.
 GEE (1925, p. 165) recorded it from Kulangsu near Amoy.
142. **Sesarma (Sesarma) lanatum** ALCOCK
Sesarma lanatum ALCOCK, 1900, pp. 418-419.
 GEE (1925, p. 165) recorded it from Amoy.
143. **Sesarma (Sesarma) taeniolatum** WHITE
Sesarma taeniolatum WHITE, 1847, p. 38.
Sesarma taeniolatum ALCOCK, 1900, pp. 419-420.
 1♂ (No. 12695), Foochow, H. F. HSU, 1929.
144. **Sesarma (Parasesarma) plicata** (LATREILLE)
Sesarma (Parasesarma) plicata SHEN, 1936a, p. 69.
 1♂ (No. 12649), Woosung near Shanghai, Y. CHEN, 1931.
 1♂ (No. 12640), Ningpo (Chekiang), L. SHIH, 1930.
 1♂, 1♀ (No. 13067), Santuao (Fukien), S. K. TANG, 1931.
 1♂, 1♀ (No. 2436), Tsimei (Fukien), C. J. SHEN, 1928.
 2♂♂ (No. 13068), Amoy, C. J. SHEN, 1928.
 1♂, 1♀ (No. 12643), Hainan Island, Biol. Lab., Sci. Soc. of China.
145. **Sesarma (Parasesarma) bataviana** DE MAN
Sesarma bataviana DE MAN, 1890, p. 101, pl. 6, fig. 12.
 RATHBUN (1931 for 1929 p. 100) recorded it from Amoy, Tsimei,
 Liuwutien and Poahlan.
146. **Sesarma (Parasesarma) picta** (DE HAAN)
Sesarma (Parasesarma) picta SHEN, 1936a, p. 69.
 1♀ (No. 12647), Ningpo (Chekiang), L. SHIH, 1930.
 1♂ (No. 12645), Hainan Island, Biol. Lab., Sci. Soc. of China.
147. **Sesarma (Parasesarma) tripectinis**, sp. nov.
 6♂♂, 4♀♀ (No. 4597), Tsimei, C. J. SHEN, 1928.

148. **Sesarma (Holometopus) dehaani** H. MILNE-EDWARDS
Sesarma (Holometopus) dehaani SHEN, 1932, pp. 195-199, pl. 9, fig. 1; text figs. 121-123.
 1♂ (No. 13071), Woosung near Shanhai, Y. CHEN, 1930.
 1♂ (No. 58), Foochow, T. H. CHENG, X/1935.
 2♂♂, 1♀ (No. 12573), Foochow, S. K. TANG, VII/1932.
 3♂♂, 4♀♀ (No. 12862), Tsimei (Fukien), C. J. SHEN, 1928.
 3♂♂ (No. 13070), Amoy, C. J. SHEN, 1928.
 24♂♂, 30♀♀ (No. 12863), Canton (Lichewan), C. J. SHEN, 1928, 25/V/1932).
149. **Sesarma (Holometopus) neglecta** DE MAN
Sesarma (Holometopus) neglecta DE MAN, 1887, pp. 661-663.
 1♂ (No. 13072), Woosung near Shanghai, Y. CHEN, 1930.
 A good number of specimens from Canton (Lichewan), C. J. SHEN, 14/V/1932.
 GEE (1925, p. 165) recorded it also from Foochow. The specimens from Canton are not likely the young forms of *Sesarma (Holometopus) dehaani* H. MILNE-EDWARDS.
150. **Sesarma (Holometopus) haematocheir** (DE HAAN)
Sesarma Holometopus haematocheir Shen, 1932, pp. 199-202, pl. 9, fig. 2; text figs. 124-125.
 1♂ (No. 13005), Ningpo (Chekiang), L. SHIH, 1930.
 1♂ (No. 13006), Haimen (Chekiang), Y. CHEN, 1930.
 1♂, 1♀ (No. 13072), Foochow, H. F. HSU, 1929.
 1♂ (No. 13073), Santuao (Fukien), S. K. TANG, 1931.
 2♂♂ (No. 2375), Tsimei (Fukien), C. J. SHEN, 1928.
 1♂ (No. 13074), Liuwutien (Fukien), H. F. HSU, 1929.
 3♂♂ (No. 12974), Amoy, C. J. SHEN, 1928.
151. **Sesarma (Holometopus) tangi** RATHBUN
Sesarma (Holometopus) tangi RATHBUN, 1931 for 1929, pp. 93-95, pl. 15.
 RATHBUN (1931 for 1929 p. 100) recorded it from Guantao, Fukien.
152. **Sesarma (Chiromantes) bidens** (DE HAAN)
Sesarma (Chiromantes) bidens SHEN, 1936a, p. 69.
 1♂, 1♀ (No. 13075), Liuwutien (Fukien), H. F. HSU, 1929.
 23♂♂, 20♀♀ (No. 12858), Tsimei (Fukien), C. J. SHEN, 1928.
 31♂♂, 18♀♀ (No. 12856), Amoy, C. J. SHEN, 1928.
 2♂♂ (No. 12644), Hainan Island, Biol. Lab., Sci. Soc. of China.

153. **Sesarma (Chiromantes) siamensis** RATHBUN
Sesarma (Chiromantes) siamensis RATHBUN, 1910, pp. 328-329, fig. 11.
 RATHBUN (1931 for 1929, p. 100) recorded it from Tsimei (Fukien).
154. **Glistocoeloma sinense** SHEN
Glistocoeloma sinense SHEN, 1933, pp. 54-59, figs. 1-3.
 1♂ type (No. 12864), Ningpo (Chekiang), Biol. Lab., Sci. Soc. of China, 1931.
- Subfamily Varuninae
155. **Hemigrapsus penicillatus** (DE HAAN)
Hemigrapsus penicillatus SHEN, 1932, pp. 163-168, pl. 7, fig. 2; text figs. 104-105.
 8♂♂, 5♀♀ (No. 12868), Tsimei (Fukien), C. J. SHEN, 1928.
 1♂, 1♀ (No. 10385), Amoy, C. J. SHEN, 1928.
156. **Hemigrapsus sanguineus** (DE HAAN)
Hemigrapsus sanguineus SHEN, 1932, pp. 159-163, pl. 7, fig. 1; text figs. 102-103.
 4♂♂ (No. 2330), Tsimei (Fukien), C. J. SHEN, 1928.
157. **Hemigrapsus sinensis** RATHBUN
Hemigrapsus sinensis RATHBUN, 1931 for 1929, pp. 88-89, pl. 14, figs. 46-47.
Hemigrapsus sinensis SHEN, 1935, pp. 25-27, text figs. 5-6.
 RATHBUN (1931 for 1929) recorded it from Santuao (Fukien).
158. **Eriocheir sinensis** H. MILNE-DDWARDS
Eriocheir sinensis SHEN, 1932, pp. 172-178, pl. 7, fig. 5; text figs. 108-110.
 2♂♂, 1♀ (No. 12988), Haichow (Kiangsu), Biol. Lab., Sci. Soc. of China.
 1♂, 1♀ (No. 12989), Yangchow (Kiangsu), Y. TANG, 1931.
 1♂ (No. 12875), Soochow (Kiangsu), C. J. LUH, X/1937.
 1♀ (No. 12878), Yellow Heaven Lake, near Soochow (Kiangsu), C. J. LUH, 20/IV/1937.
 10♂♂, 10♀♀ (No. 12873), Shanghai, C. J. SHEN, XI/1938.
 2♂♂ (No. 12874), Kashing (Chekiang) C. J. SHEN, 1935.
 1♂, 1♀ (No. 12971), Foochow, H. F. HSU, 1929.
 1♂, 1♀ (No. 12876), Amow, H. F. HSU, 1929.
159. **Eriocheir rectus** STIMPSON
Eriocheir rectus SHEN, 1932, pp. 178-180, pl. 7, fig. 6; text figs. 111-113.
Eriocheir leptognathus RATHBUN, 1913, p. 353, pl. 33, figs. 2-3.
Utica sinensis PARISI, 1918, p. 102, pl. 8, fig. 1.
 5♂♂ (No. 12872), Tsimei (Fukien), C. J. SHEN, 1928.
 GEE (1925, p. 164) recorded it also from Shanghai, Macao.

160. **Gaetice depressus** (DE HAAN)

Gaetice depressus SHEN 1932, pp. 180-185, pl. 7, fig. 4; text figs. 114-116.

1♂, 1♀ (No. 106); 1♂ (No. 98) Shaotsun (Fukien), T. H. CHENG, X/1935.

1♂ (No. 4895), Tsimei (Fukien), C. J. SHEN, 1928.

1♂ (No. 13076), Liuwutien (Fukien), C. J. SHEN, 1928.

1♀ (No. 12702), Hainan Island, (New Town Harbour), C. HO, 20/VI/1934.

161. **Varuna litterata** (FABRICIUS)

Varuna litterata STIMPSON, 1907, p. 124.

Varuna litterata SHEN, 1936a, p. 68.

1♂ (No. 13009), Ningpo (Chekiang), L. SHIH, 1930.

1♀ (No. 12652), Wenchow (Chekiang), Biol. Lab., Sci. Soc. of China.

1♀ (No. 186), Foochow, T. H. CHENG, IV/1936.

1♂ (No. 12871), Amoy, C. J. SHEN, 1928.

1♂ (No. 2325), Hainan Island, Biol. Lab., Sci. Soc. of China.

"It was taken very abundantly during summer about the mouth of the Canton River in brackish water, and sometimes as far up as the city of Canton" (STIMPSON). It was also recorded from Shanghai (GEE, 1925, p. 165).

Subfamily Grapsinae

162. **Metopograpsus quadridentatus** STIMPSON

Metopograpsus quadridentatus STIMPSON, 1907, p. 115, pl. 16, fig. 2.

Metopograpsus quadridentatus SHEN, 1936, pp. 69-70, text fig. 3.

1♂ (No. 1121), Ningpo (Chekiang), L. SHIH, VII/1930.

1♂ (No. 5012), Pingtan (Fukien), T. H. CHENG, V/1935.

1♂ (No. 8021), Santuao (Fukien), T. H. CHENG, X/1935.

1♂, 1♀ (No. 164), Chuanshih, (Fukien), T. H. CHENG, X/1935.

1♂ (No. 13077), Liuwutien (Fukien), C. J. SHEN, 1928.

4♂♂, 6♀♀ (No. 12865) Tsimei (Fukien), C. J. SHEN, 1928.

2♂♂ (No. 12973), Amoy, C. J. SHEN, 1928.

163. **Pachygrapsus crassipes** RANDALL

Pachygrapsus crassipes DE MAN, 1890, p. 86, pl. 5, fig. 11.

2♂♂ (No. 12999), Ningpo (Chekiang), L. SHIH, 1930.

2♂♂, 1♀ (No. 2351), Amoy, C. J. SHEN, 1928.

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