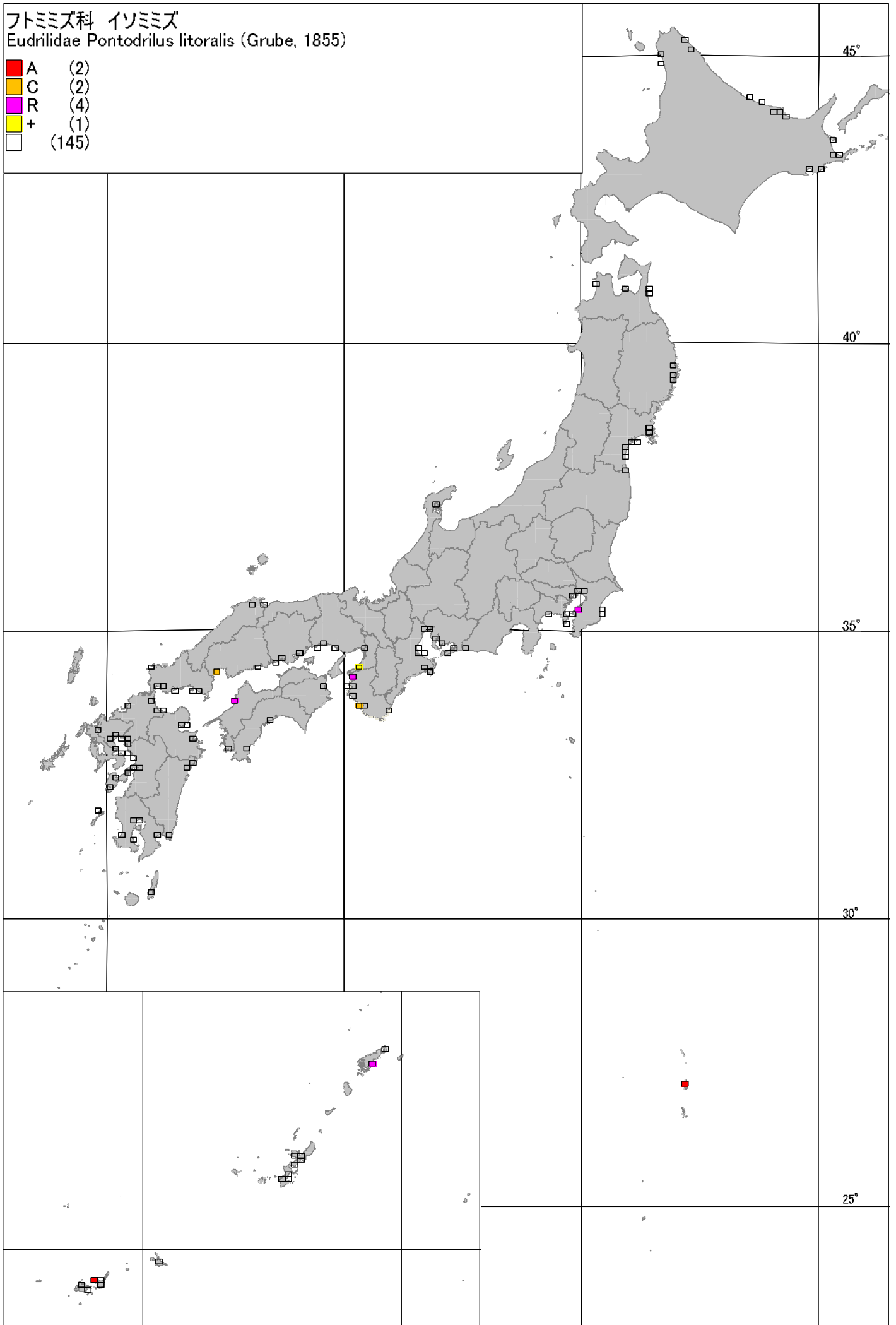


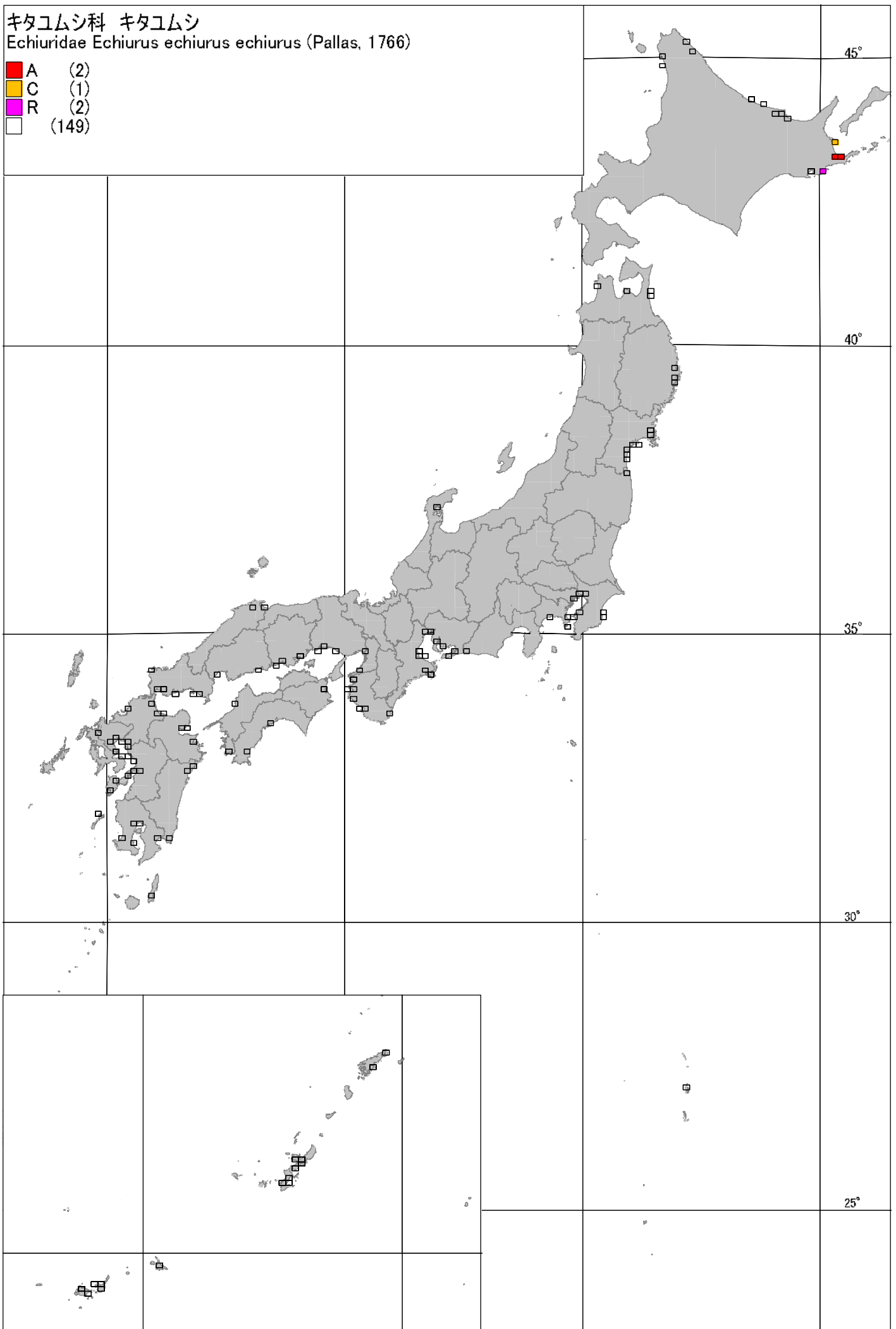
フトミズ科 イソミズ
Eudrilidae *Pontodrilus litoralis* (Grube, 1855)

- A (2)
- C (2)
- R (4)
- + (1)
- (145)



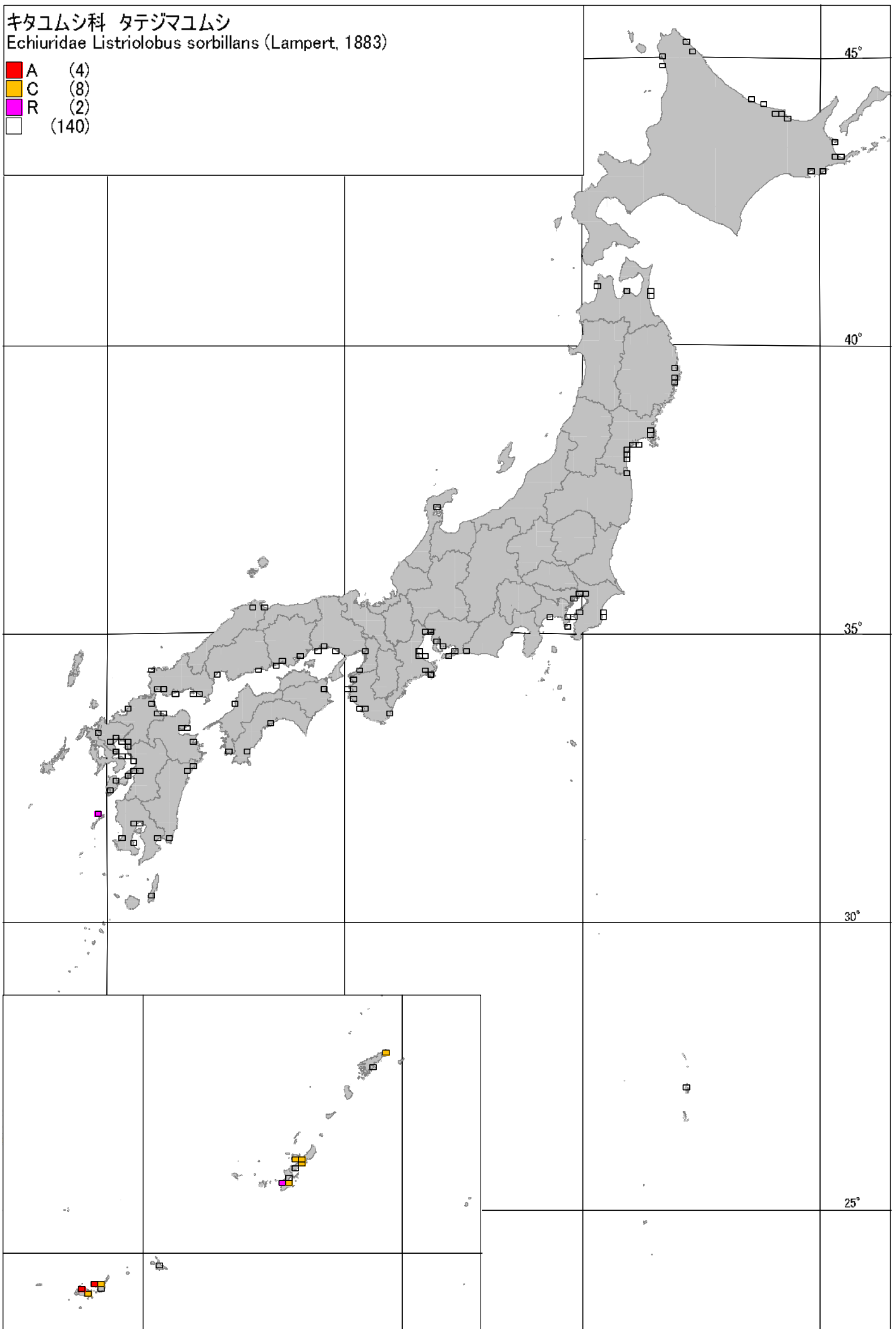
キタユムシ科 キタユムシ
Echiuridae Echiurus echiurus echiurus (Pallas, 1766)

- A (2)
- C (1)
- R (2)
- (149)



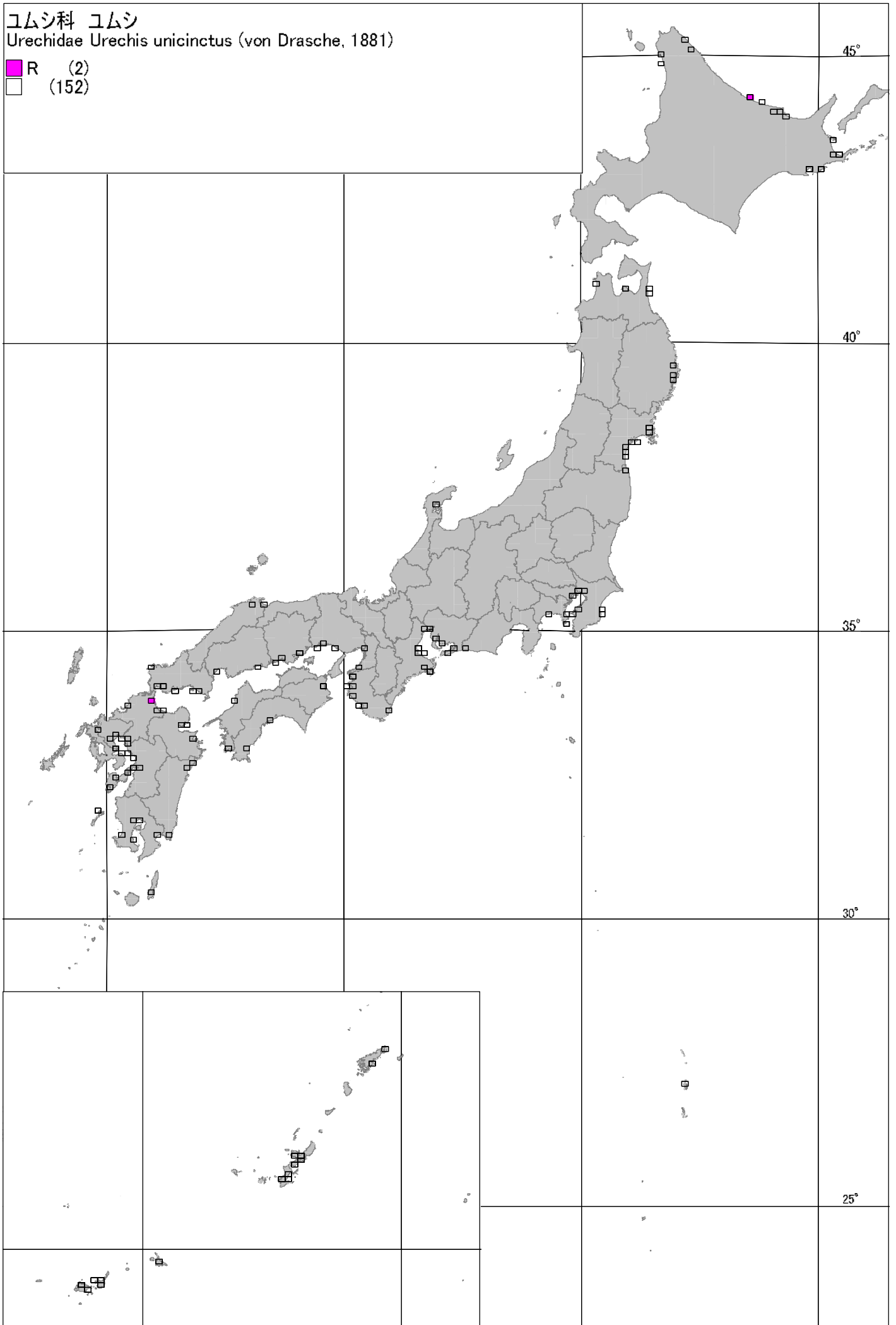
キタユムシ科 タテジマユムシ
Echiuridae Listriolobus sorbillans (Lampert, 1883)

- A (4)
- C (8)
- R (2)
- (140)



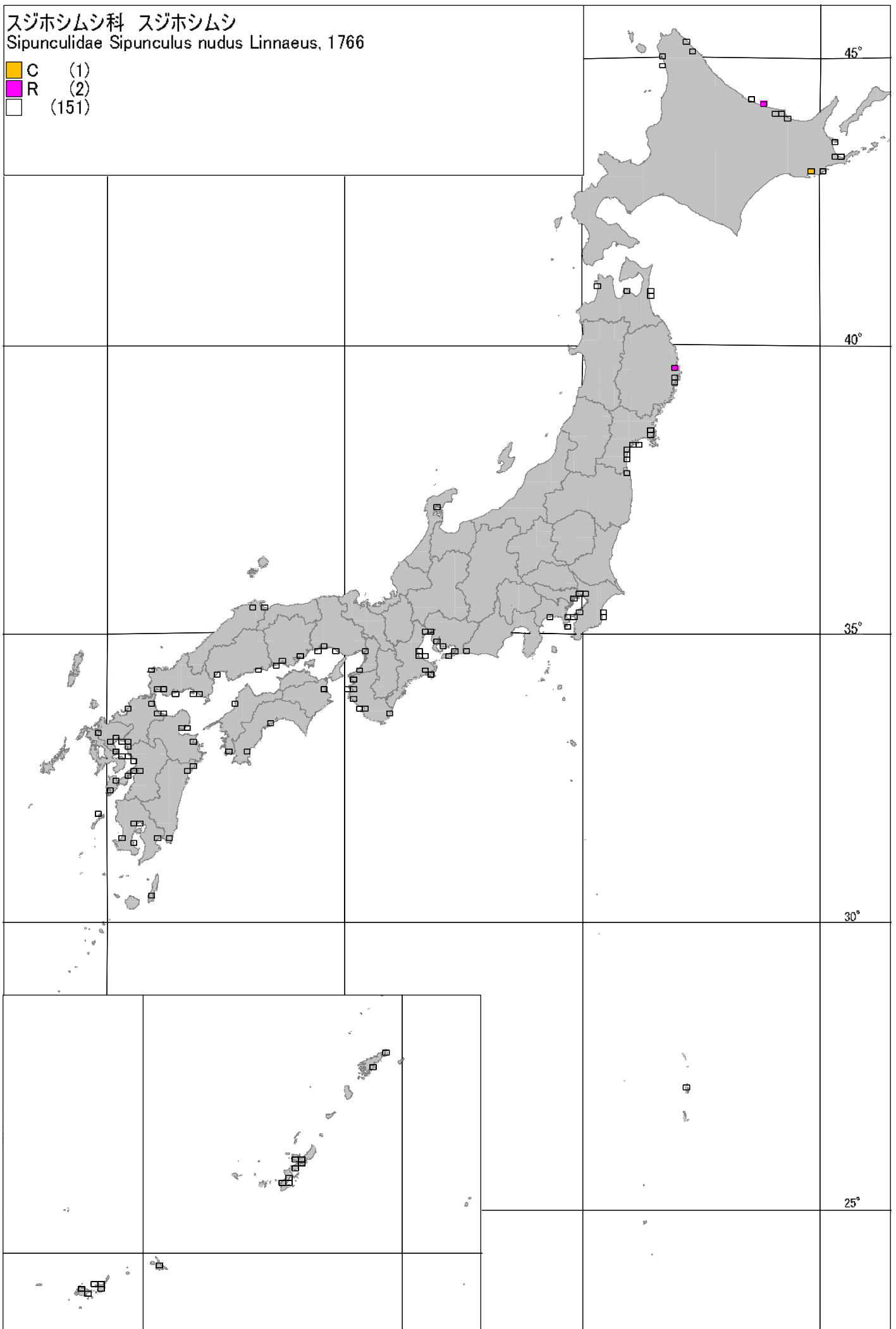
ユムシ科 ユムシ
Urechidae Urechis uncinatus (von Drasche, 1881)

■ R (2)
□ (152)



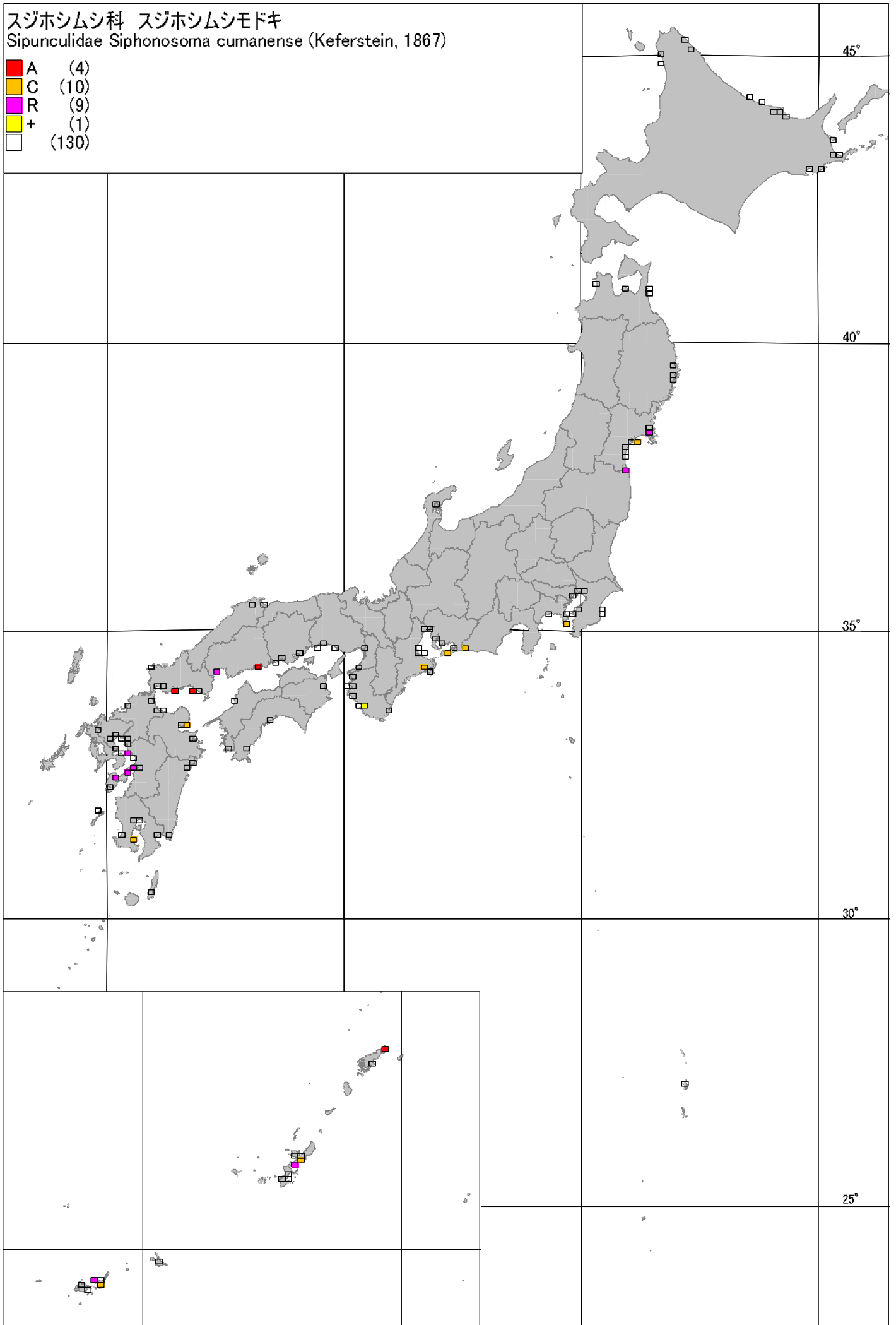
スジホシムシ科 スジホシムシ
Sipunculidae Sipunculus nudus Linnaeus, 1766

- C (1)
- R (2)
- (151)



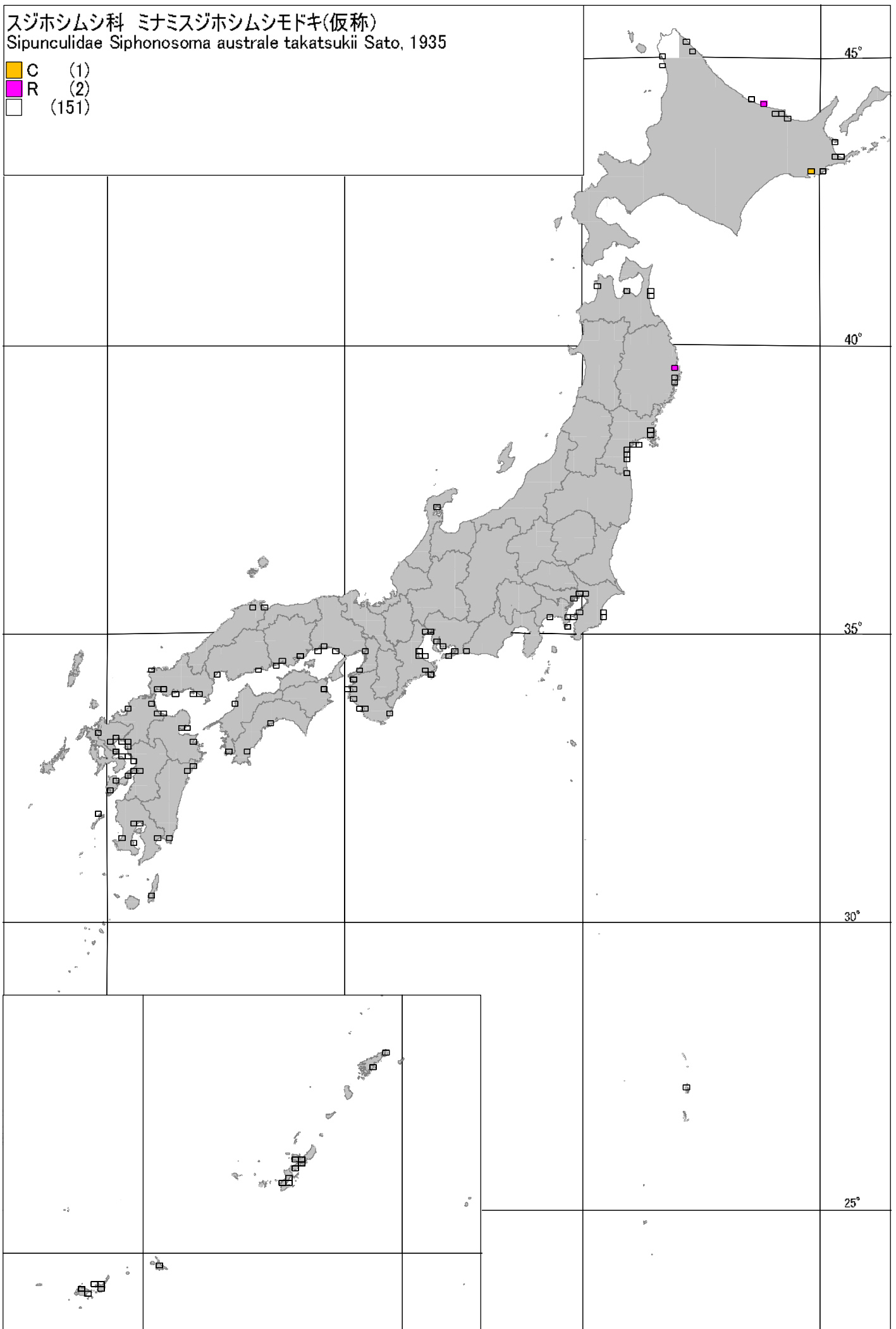
スジホシムシ科 スジホシムシモドキ
Sipunculidae *Siphonosoma cumanense* (Keferstein, 1867)

- A (4)
- C (10)
- R (9)
- + (1)
- (130)



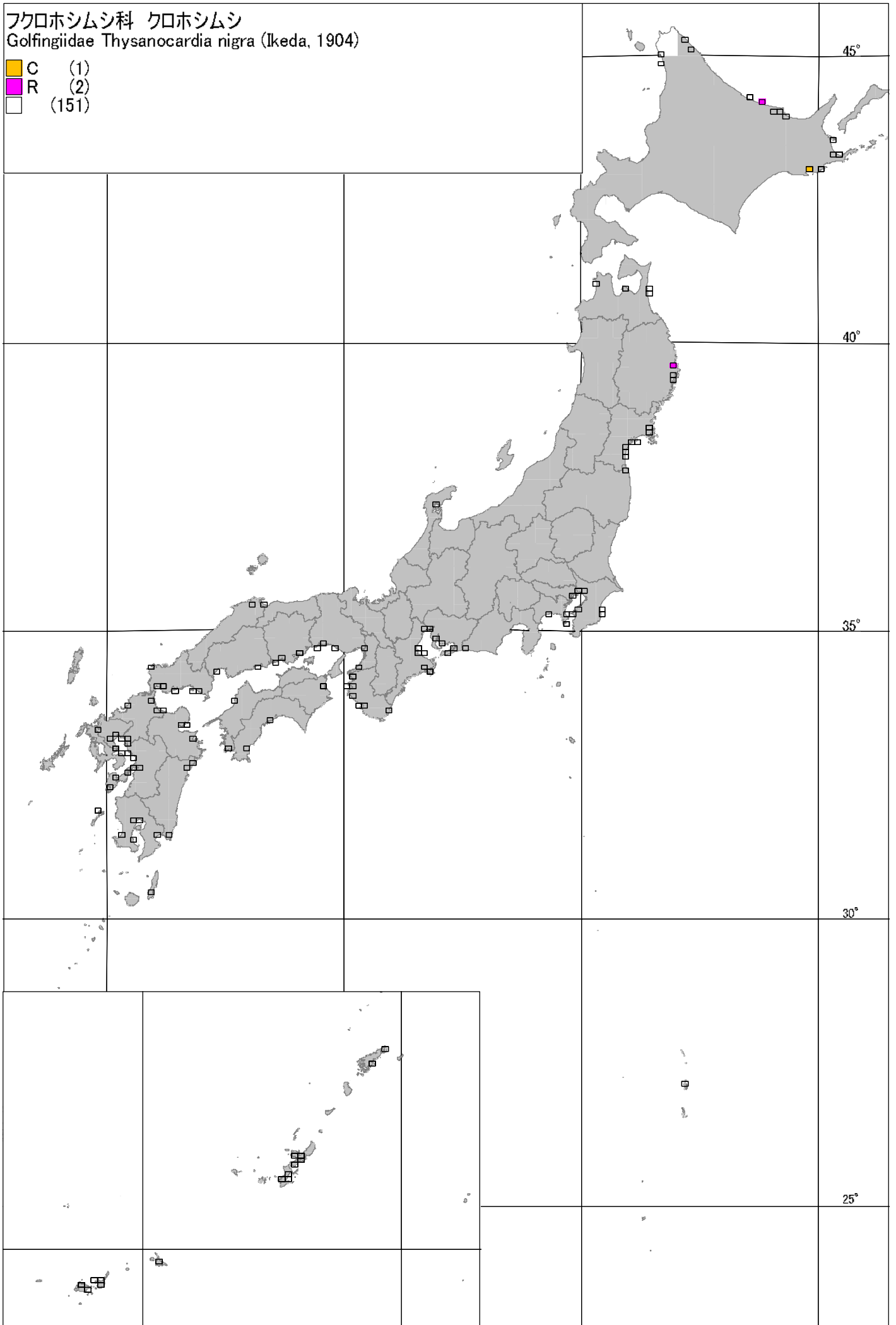
スジホシムシ科 ミナミスジホシムシモドキ(仮称)
Sipunculidae *Siphonosoma australe takatsukii* Sato, 1935

- C (1)
- R (2)
- (151)



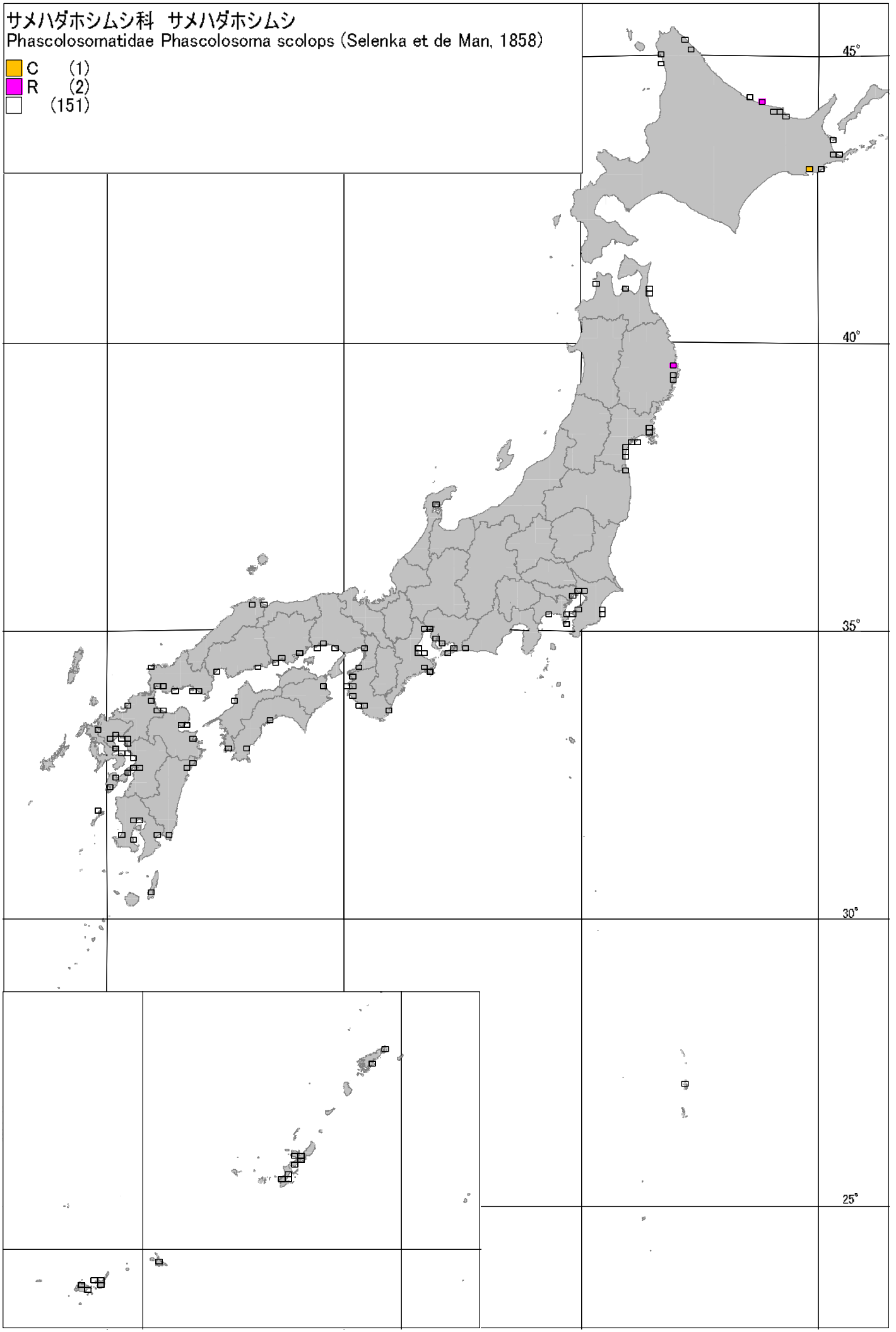
フクロホシムシ科 クロホシムシ
Golfingiidae *Thysanocardia nigra* (Ikeda, 1904)

- C (1)
- R (2)
- (151)



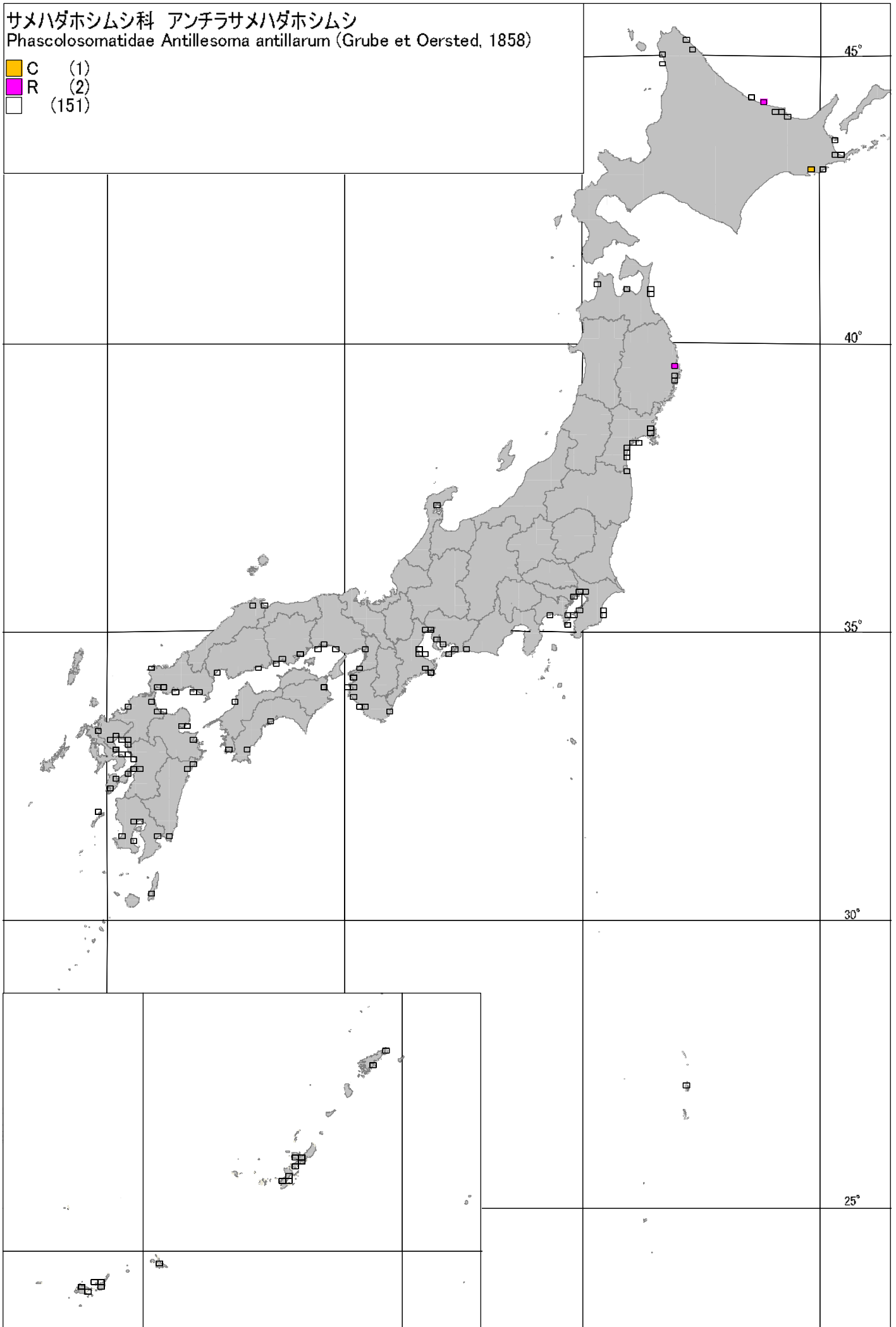
サメハダホシムシ科 サメハダホシムシ
Phascolosomatidae Phascolosoma scolops (Selenka et de Man, 1858)

- C (1)
- R (2)
- (151)



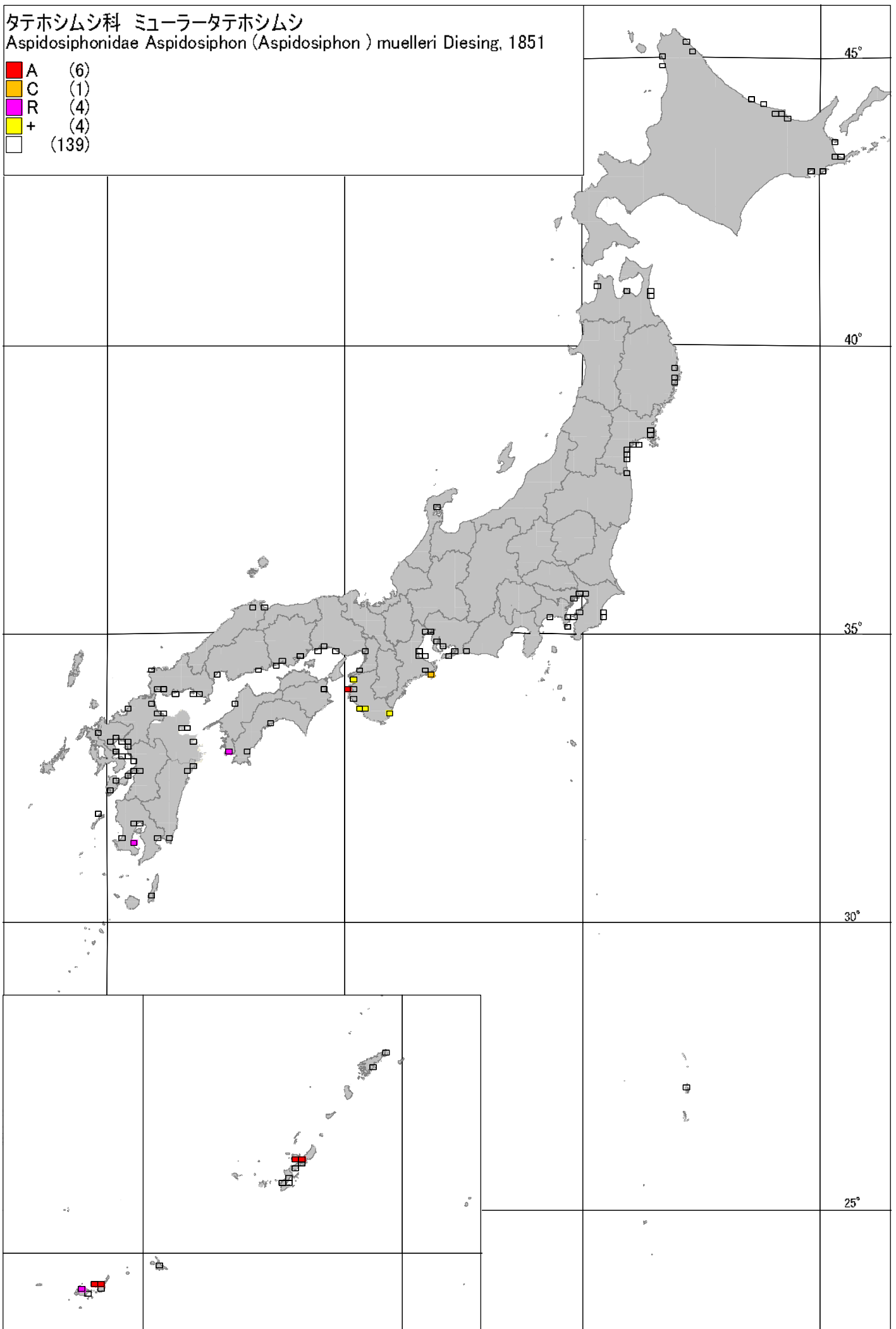
サメハダホシムシ科 アンチラサメハダホシムシ
Phascolosomatidae *Antillesoma antillarum* (Grube et Oersted, 1858)

- C (1)
- R (2)
- (151)



タテホシムシ科 ミューラータテホシムシ
Aspidosiphonidae *Aspidosiphon* (*Aspidosiphon*) *muelleri* Diesing, 1851

- A (6)
- C (1)
- R (4)
- + (4)
- (139)



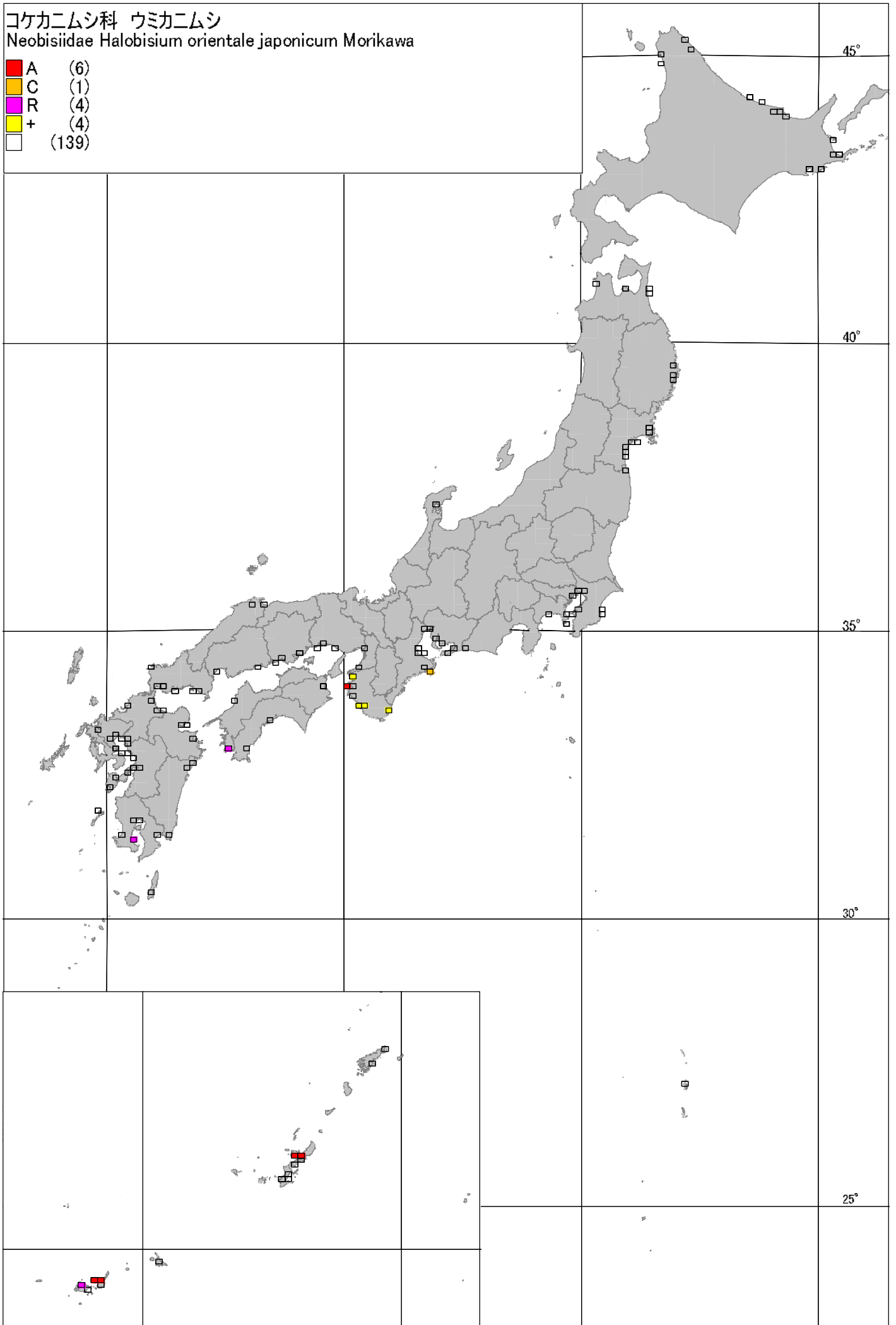
カブトガニ科 カブトガニ
Limulidae *Tachypleus tridentatus* (Leach, 1819)

■+ (1)
□ (153)



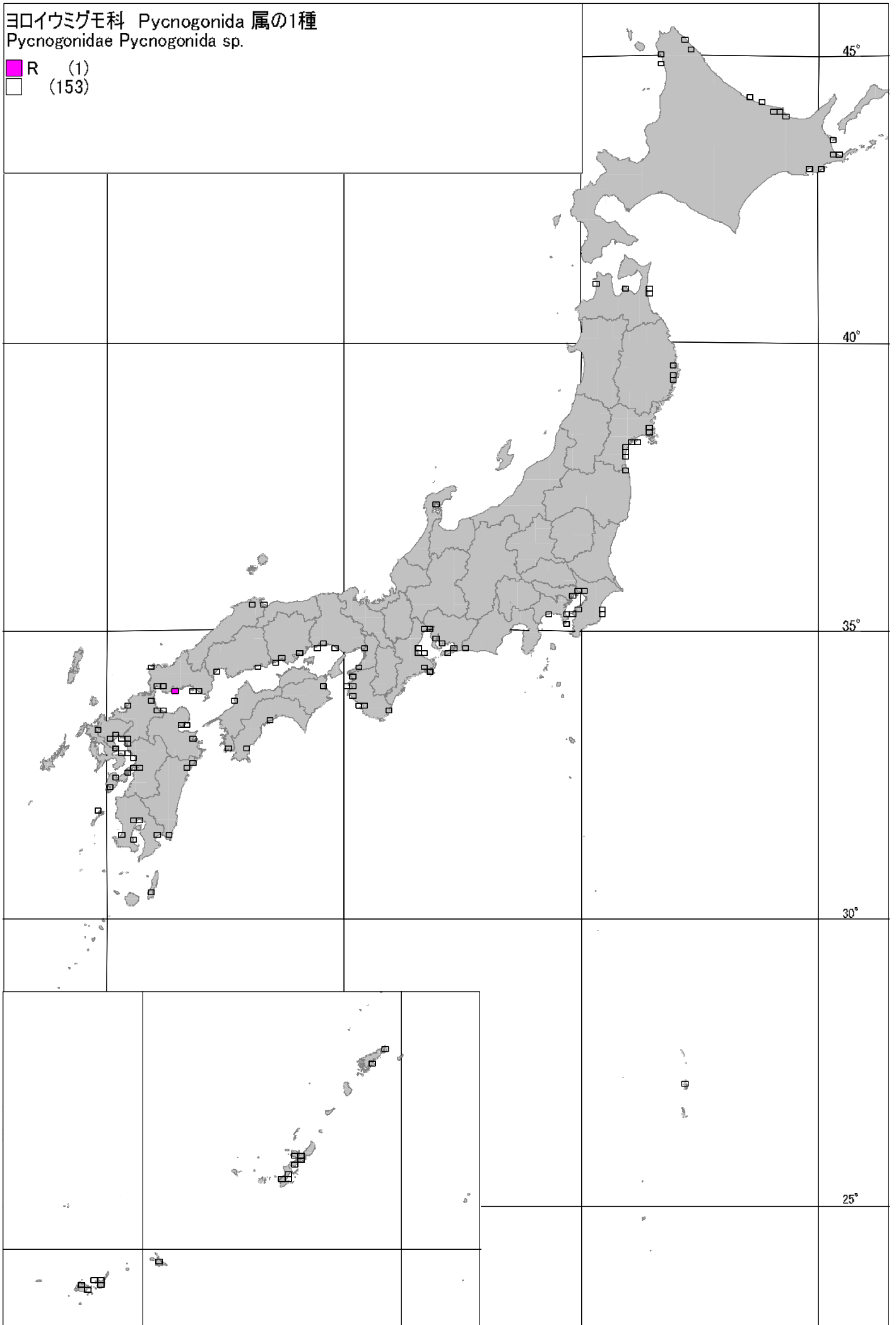
コケカニムシ科 ウミカニムシ
Neobisiidae Halobisium orientale japonicum Morikawa

- A (6)
- C (1)
- R (4)
- + (4)
- (139)



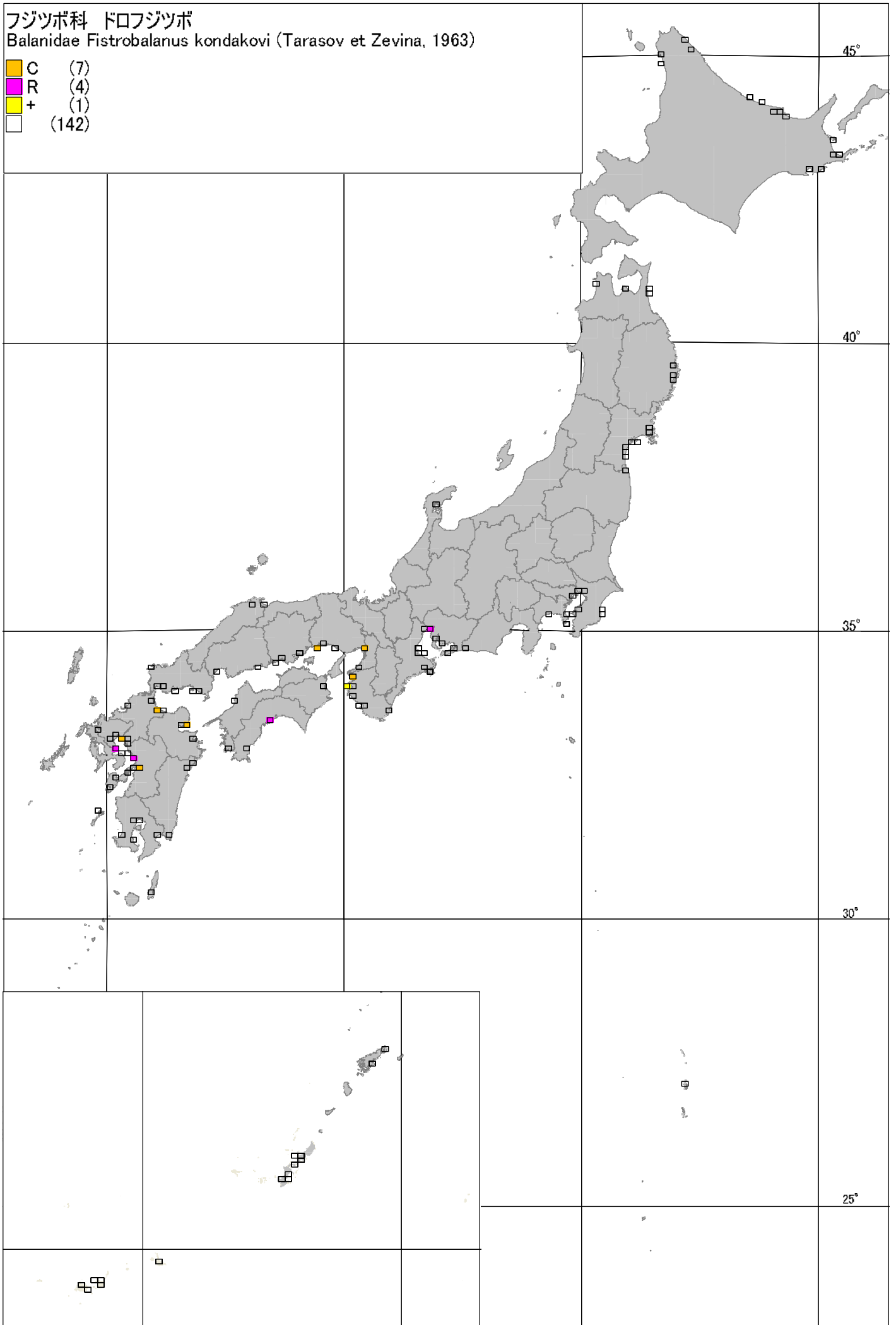
ヨロイウミグモ科 Pycnogonida 属の1種
Pycnogonidae Pycnogonida sp.

■ R (1)
□ (153)



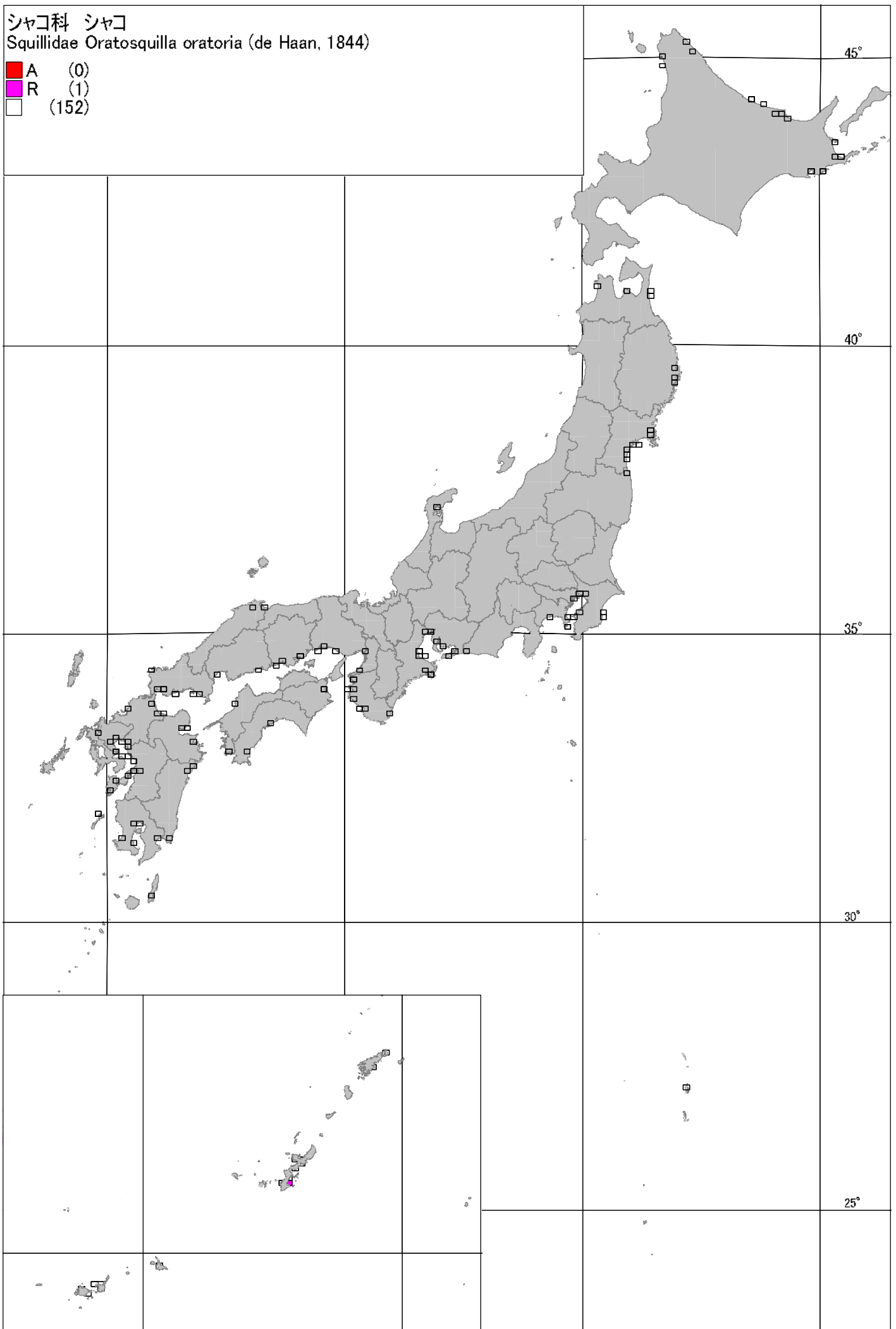
フジツボ科 ドロフジツボ
Balanidae *Fistrobalanus kondakovi* (Tarasov et Zevina, 1963)

- C (7)
- R (4)
- + (1)
- (142)



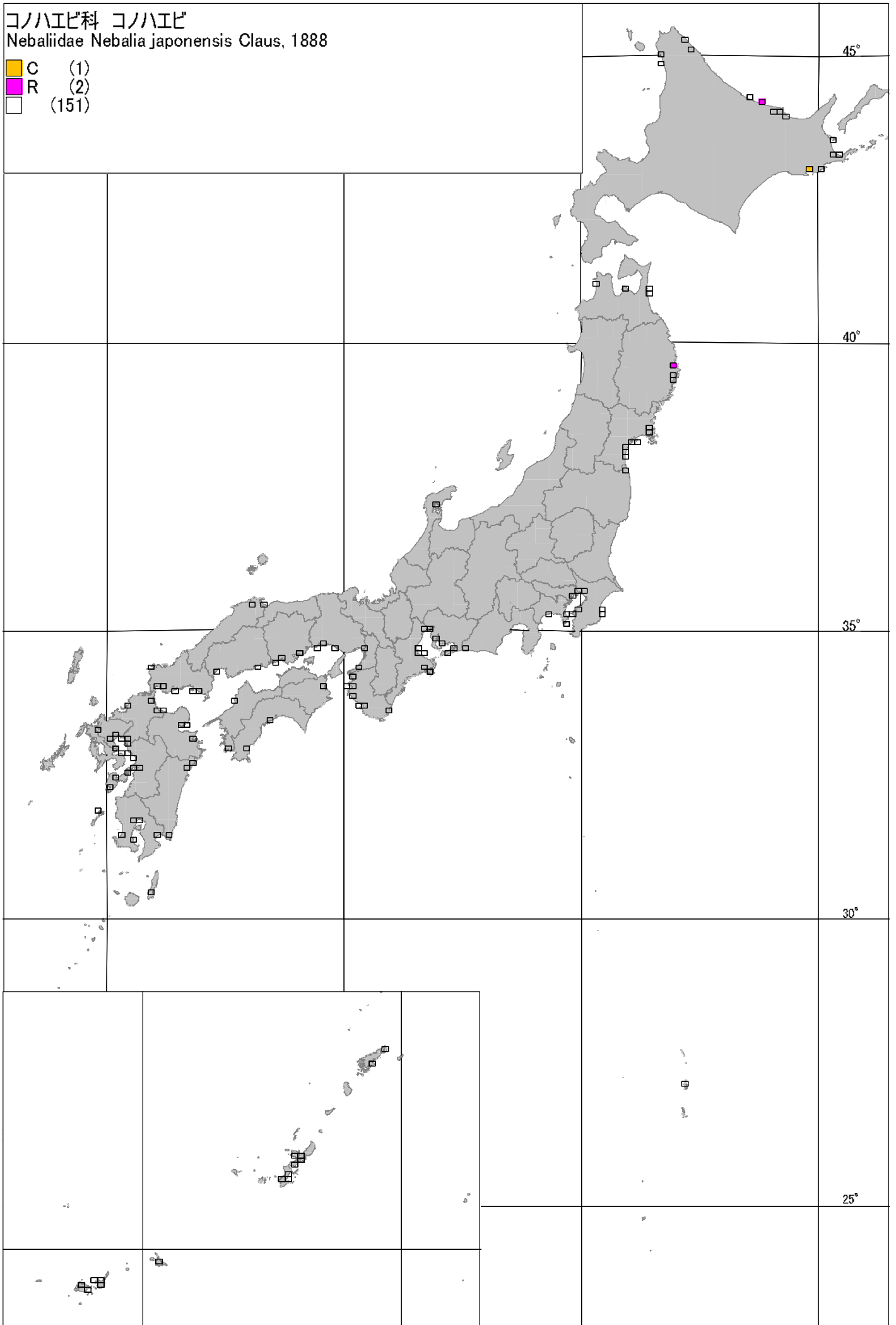
シャコ科 シャコ
Squillidae *Oratosquilla oratoria* (de Haan, 1844)

- A (0)
- R (1)
- (152)



コノハエビ科 コノハエビ
Nebaliidae *Nebalia japonensis* Claus, 1888

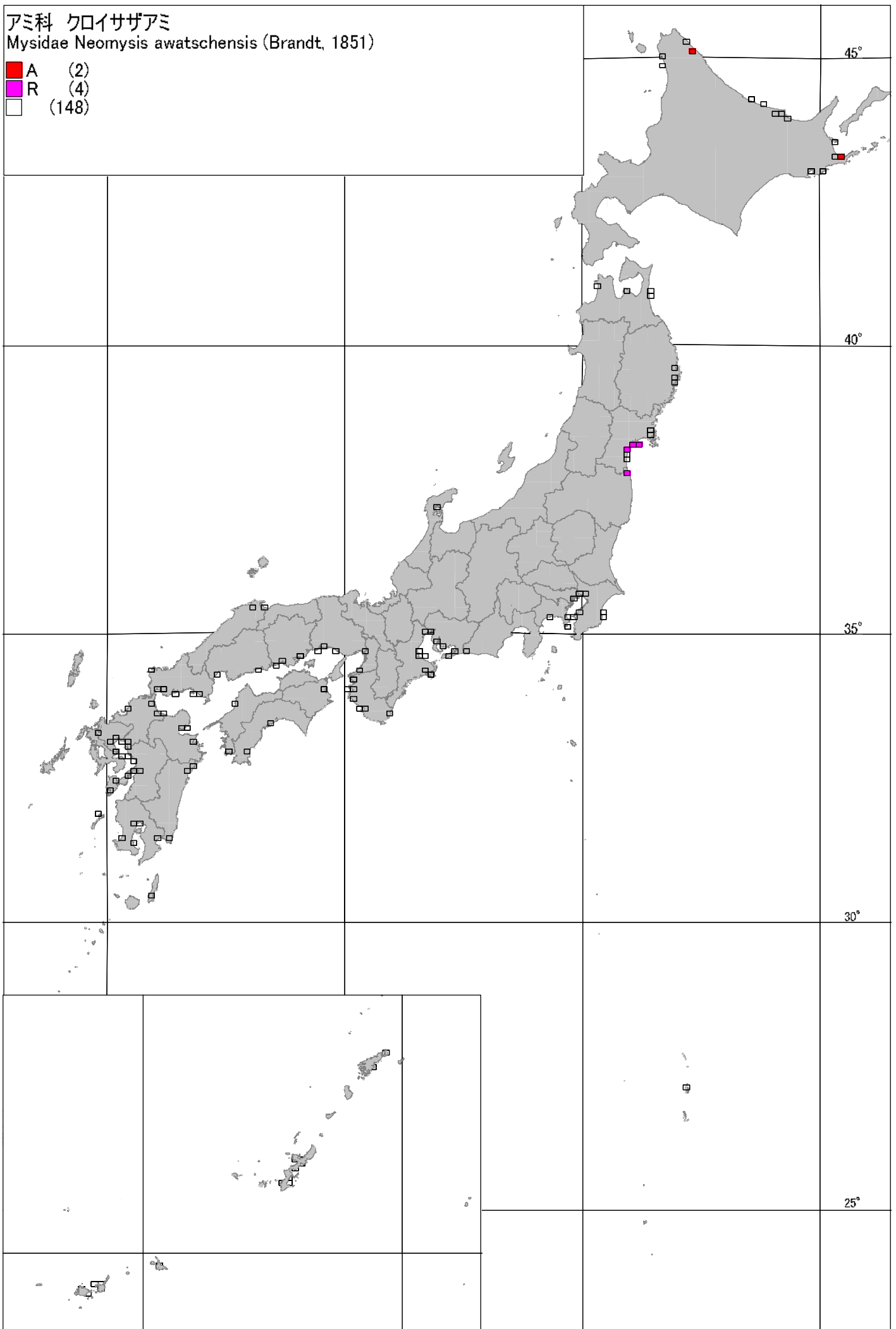
- C (1)
- R (2)
- (151)



アミ科 クロイサザアミ

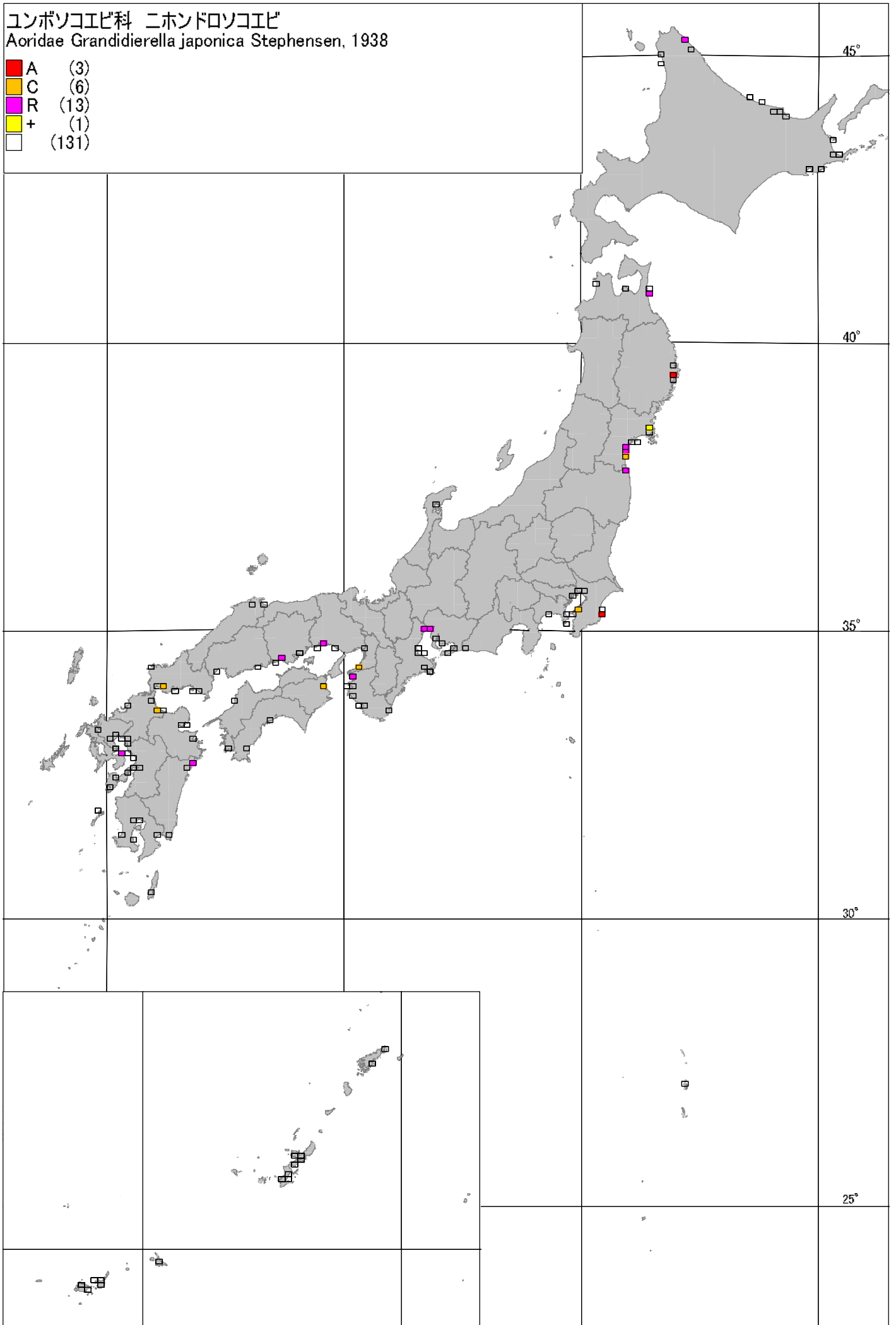
Mysidae *Neomysis awatschensis* (Brandt, 1851)

- A (2)
- R (4)
- (148)



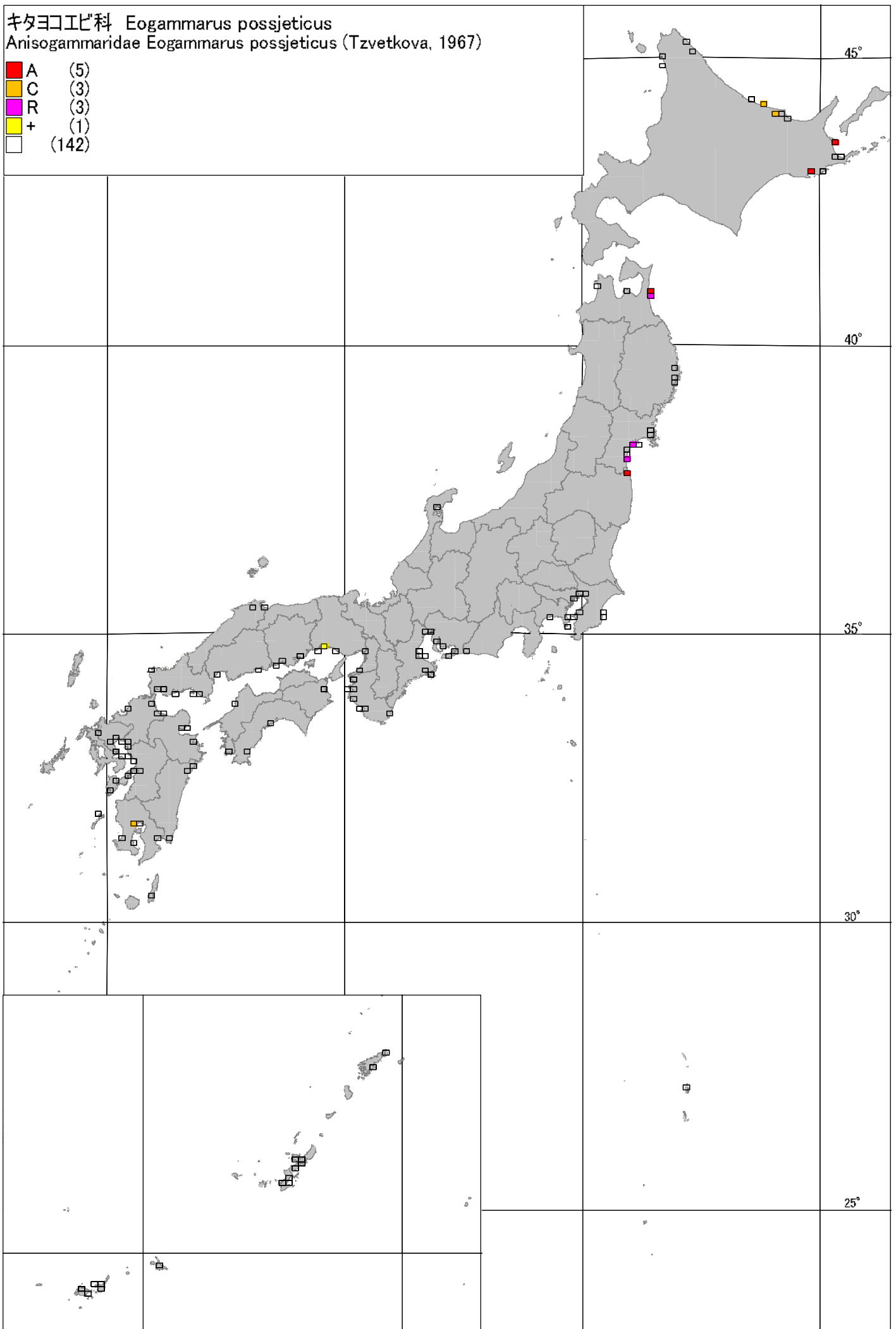
ユンボソコエビ科 ニホンドロソコエビ
Aoridae *Grandierella japonica* Stephensen, 1938

- A (3)
- C (6)
- R (13)
- + (1)
- (131)



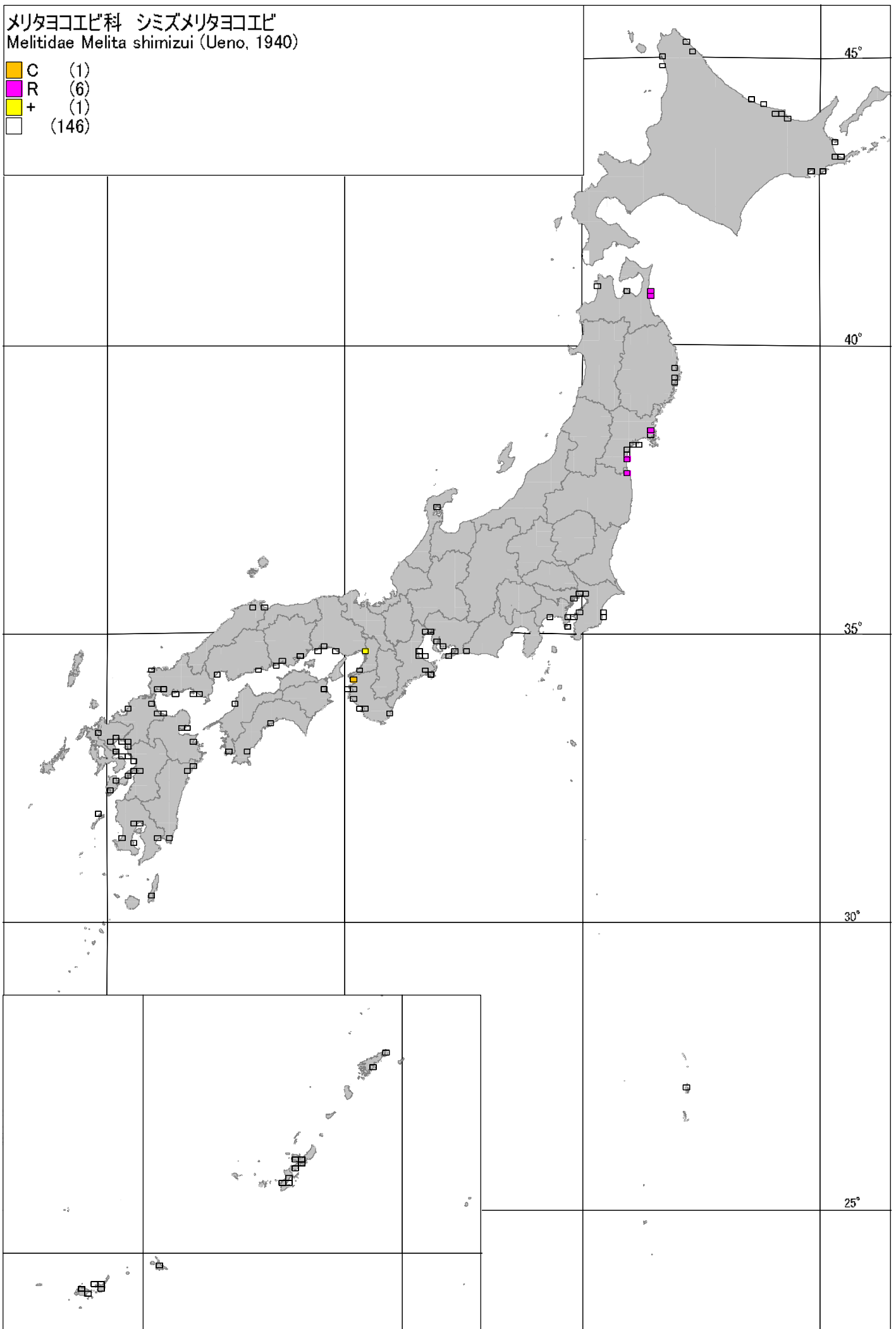
キタヨコエビ科 *Eogammarus possjeticus*
Anisogammaridae *Eogammarus possjeticus* (Tzvetkova, 1967)

- A (5)
- C (3)
- R (3)
- + (1)
- (142)



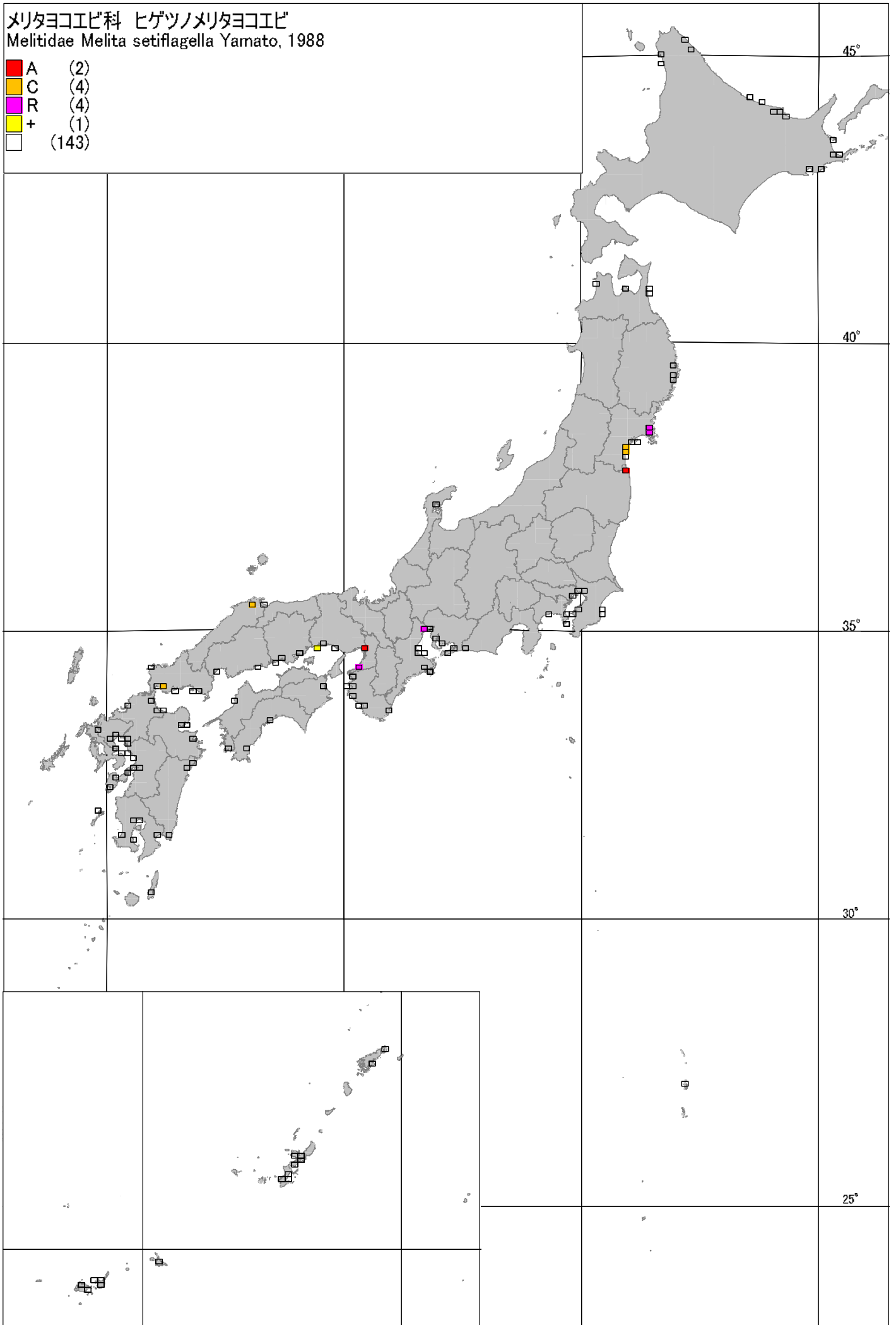
メリタヨコエビ科 シミズメリタヨコエビ
Melitidae *Melita shimizui* (Ueno, 1940)

- C (1)
- R (6)
- + (1)
- (146)



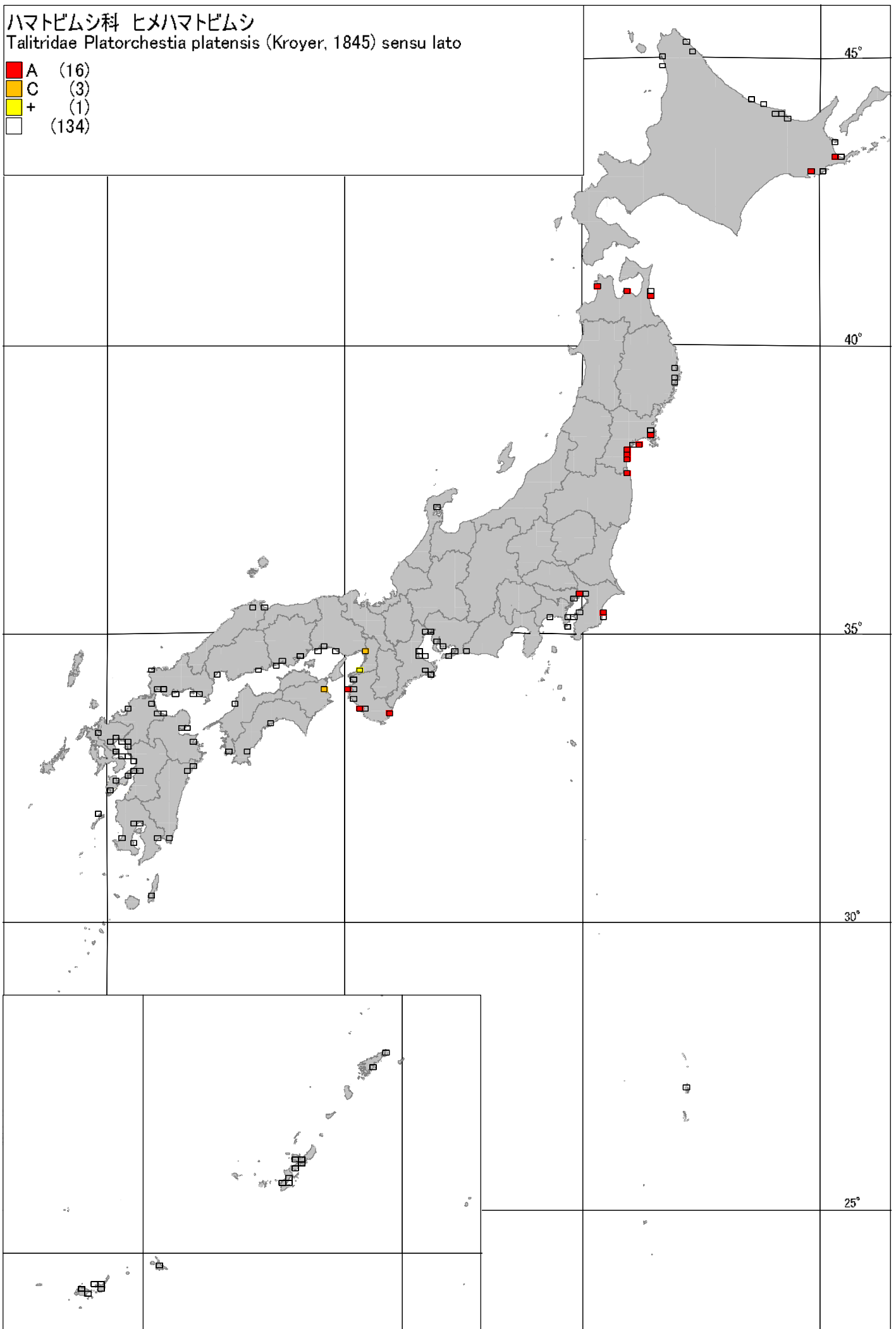
メリタヨコエビ科 ヒゲツノメリタヨコエビ
Melitidae *Melita setiflagella* Yamato, 1988

- A (2)
- C (4)
- R (4)
- + (1)
- (143)



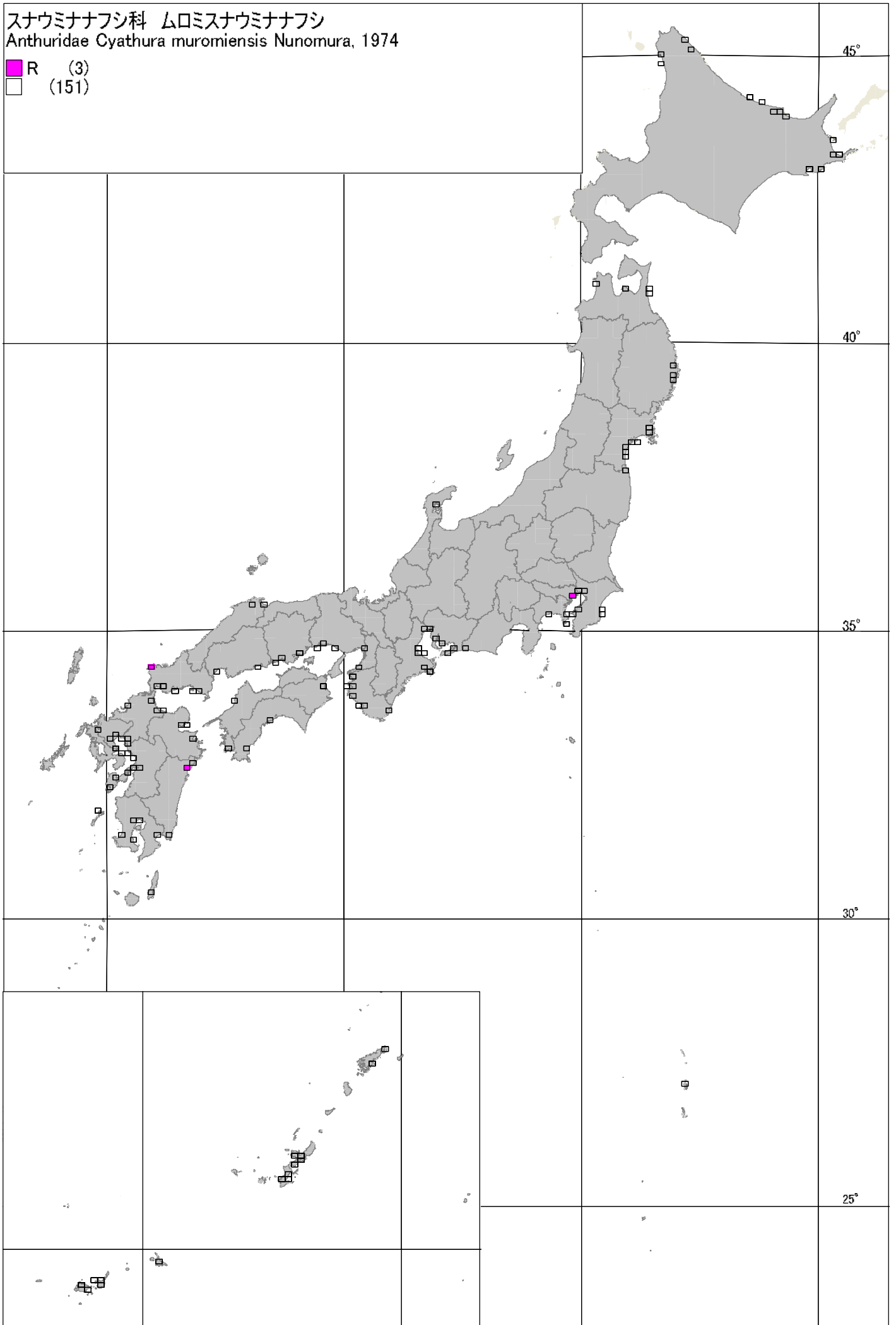
ハマトビムシ科 ヒメハマトビムシ
Talitridae Platorchestia platensis (Kroyer, 1845) sensu lato

- A (16)
- C (3)
- + (1)
- (134)



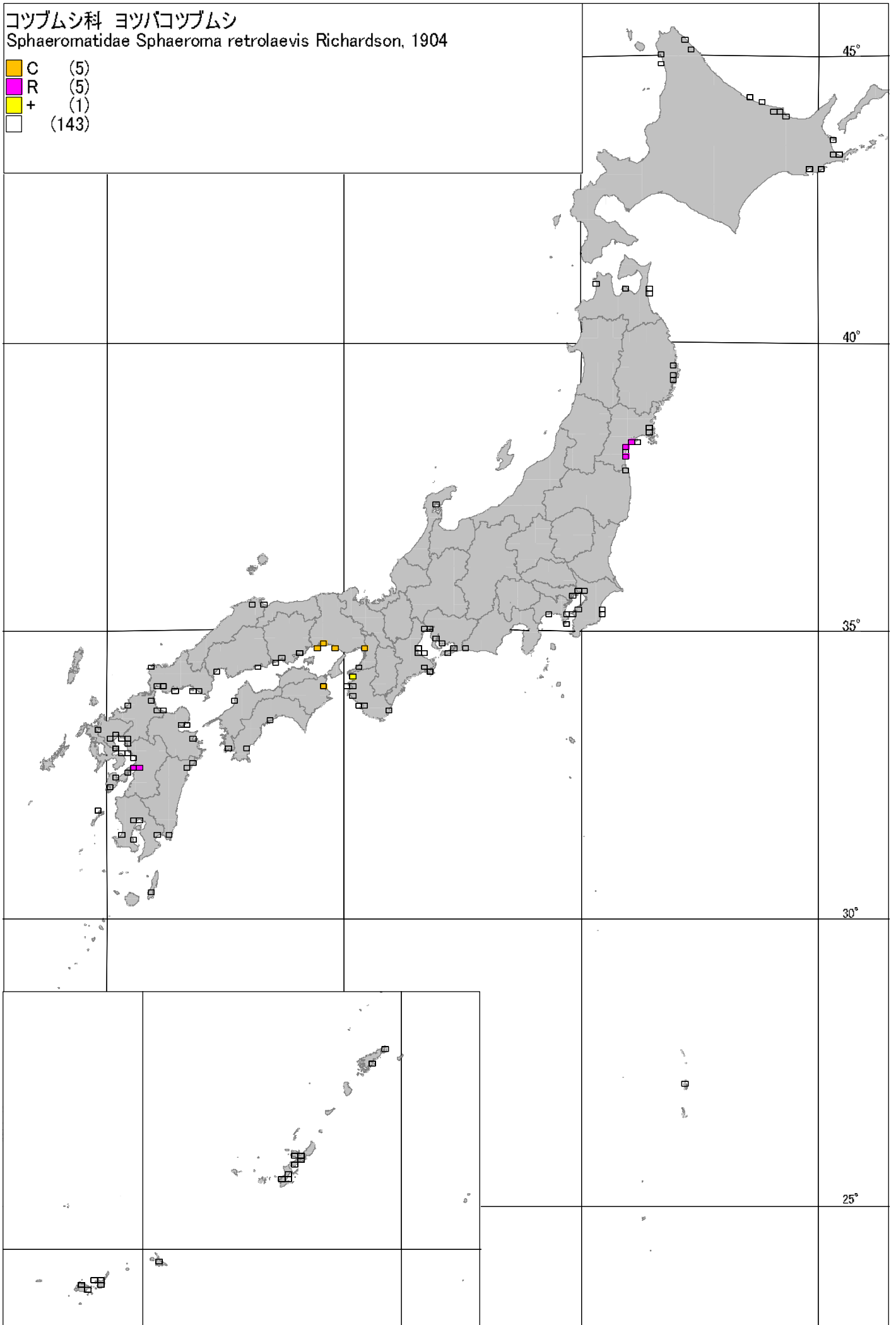
スナウミナナフシ科 ムロミスナウミナナフシ
Anthuridae *Cyathura muromiensis* Nunomura, 1974

■ R (3)
□ (151)



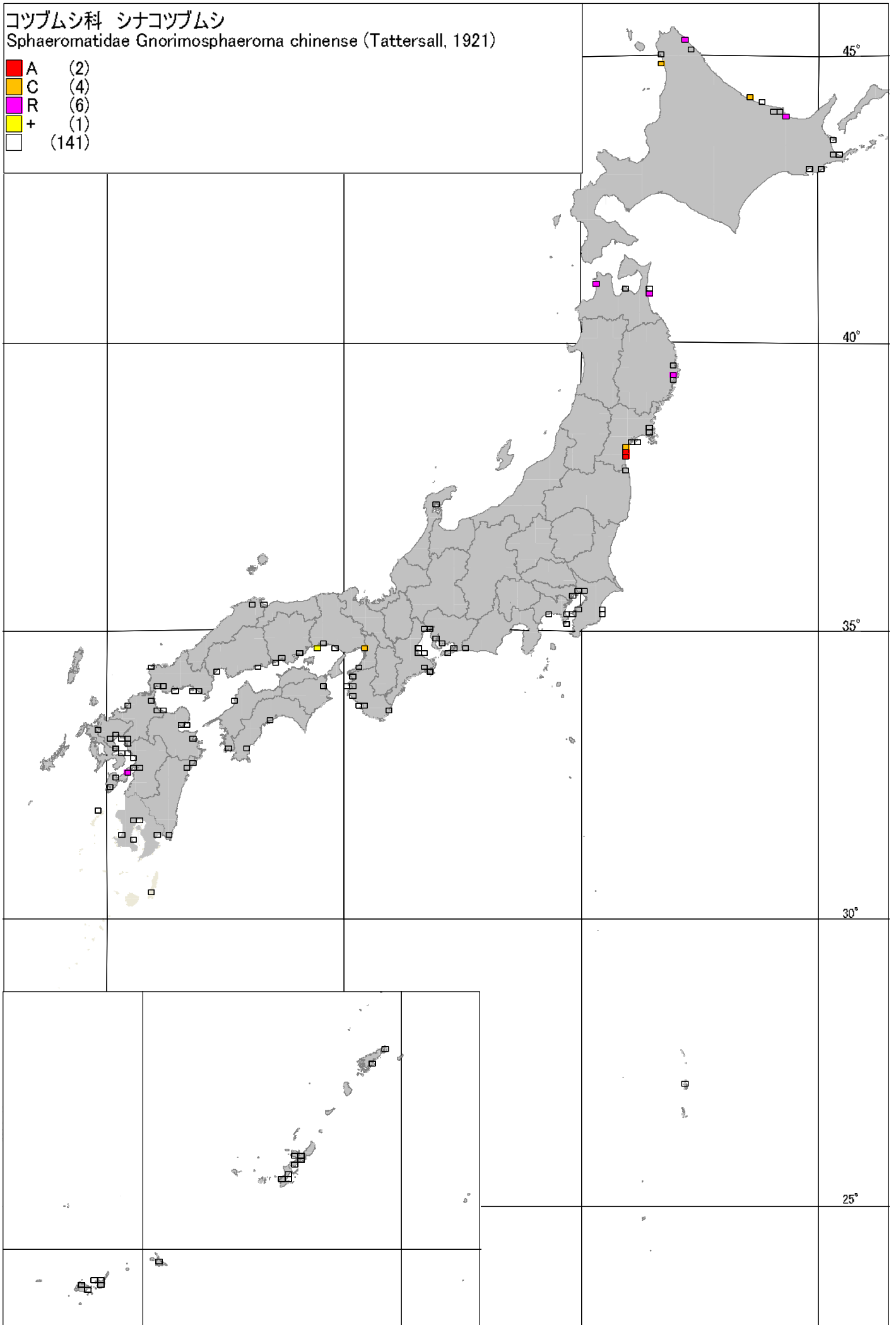
コツブムシ科 ヨツバコツブムシ
Sphaeromatidae Sphaeroma retrolaevis Richardson, 1904

- C (5)
- R (5)
- + (1)
- (143)



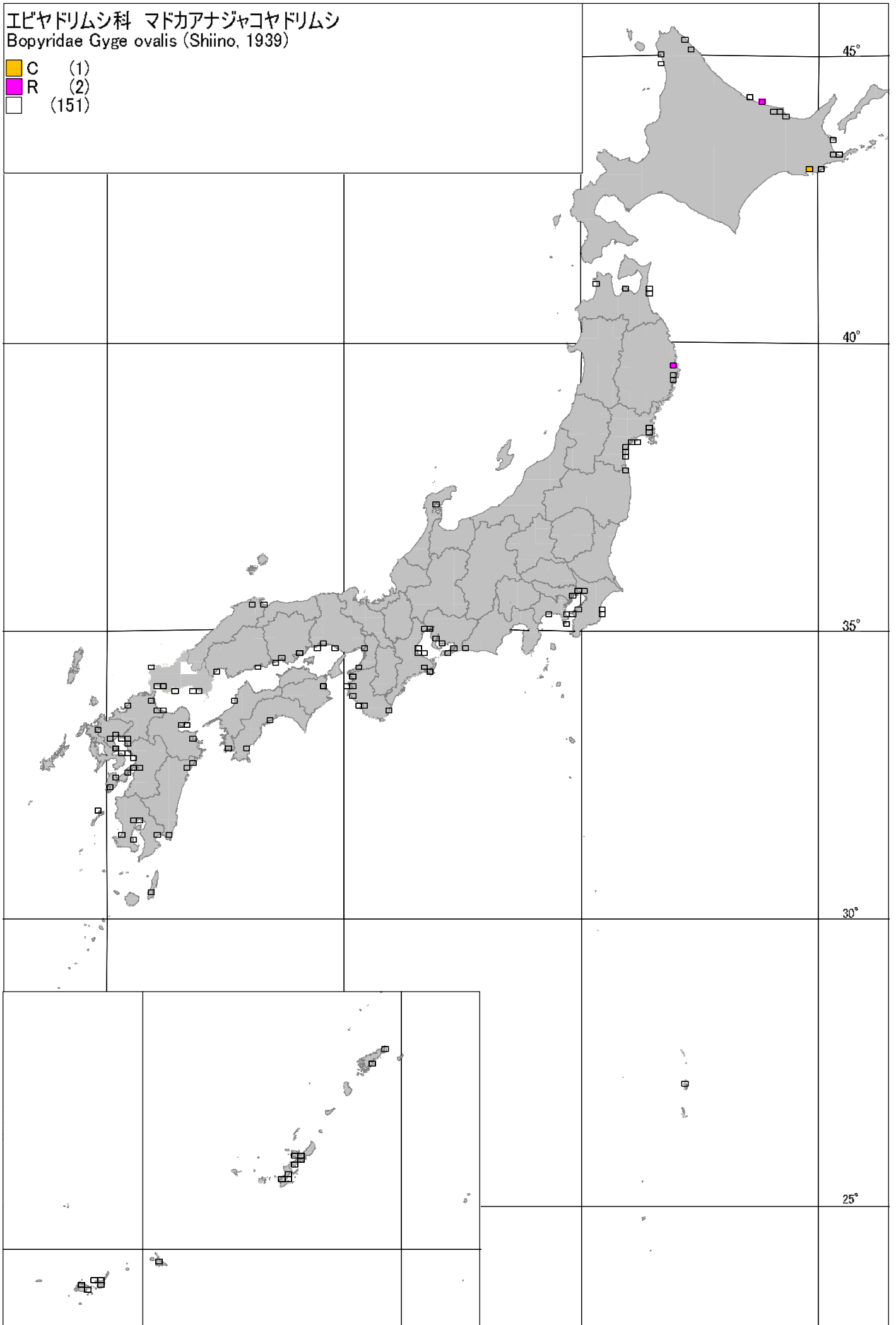
コツブムシ科 シナコツブムシ
Sphaeromatidae Gnorimosphaeroma chinense (Tattersall, 1921)

- A (2)
- C (4)
- R (6)
- + (1)
- (141)



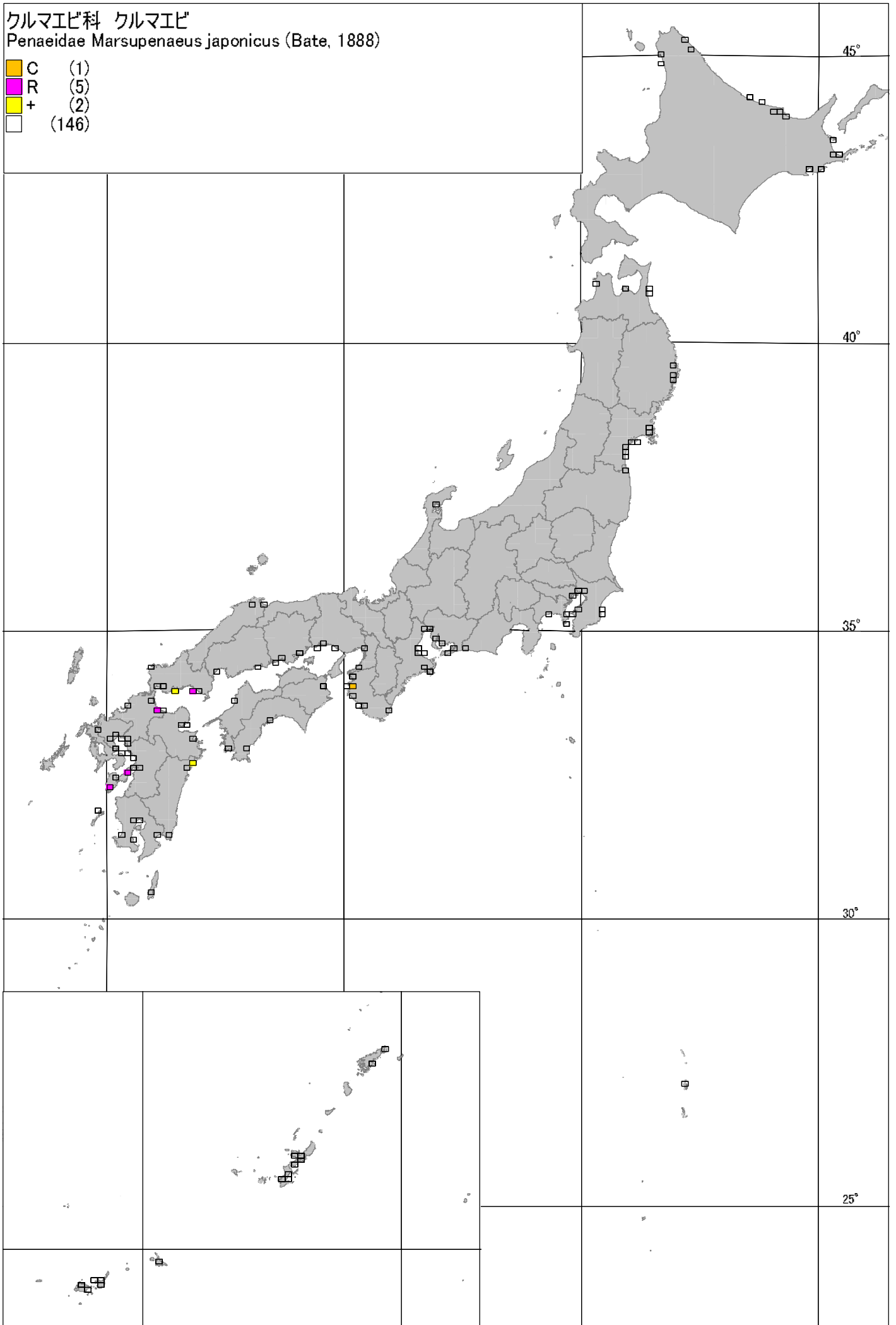
エビヤドリムシ科 マドカアナジャコヤドリムシ
Bopyridae *Gyge ovalis* (Shiino, 1939)

- C (1)
- R (2)
- (151)



クルマエビ科 クルマエビ
Penaeidae Marsupenaeus japonicus (Bate, 1888)

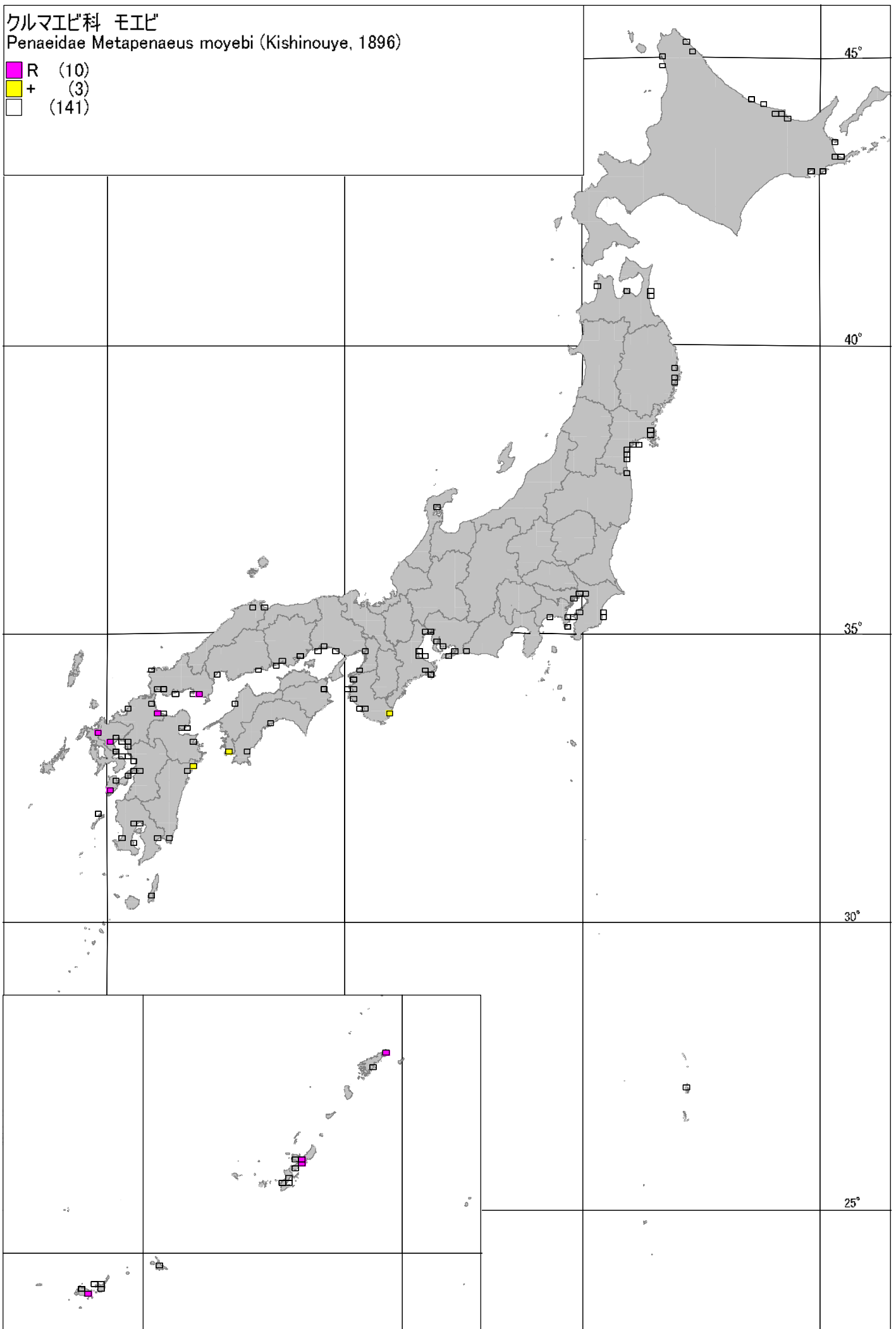
- C (1)
- R (5)
- + (2)
- (146)



クルマエビ科 モエビ

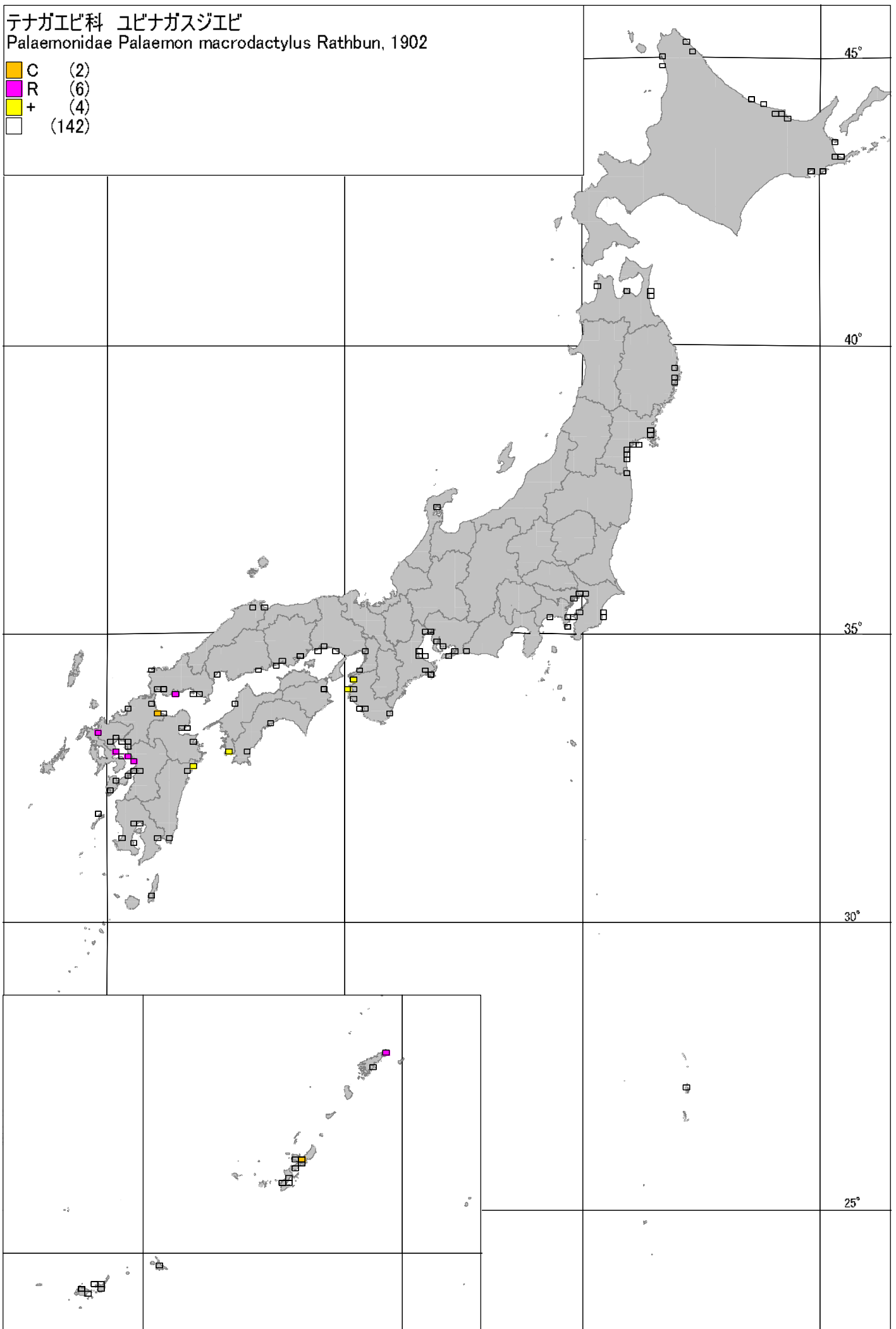
Penaeidae *Metapenaeus moyebi* (Kishinouye, 1896)

- R (10)
- + (3)
- (141)



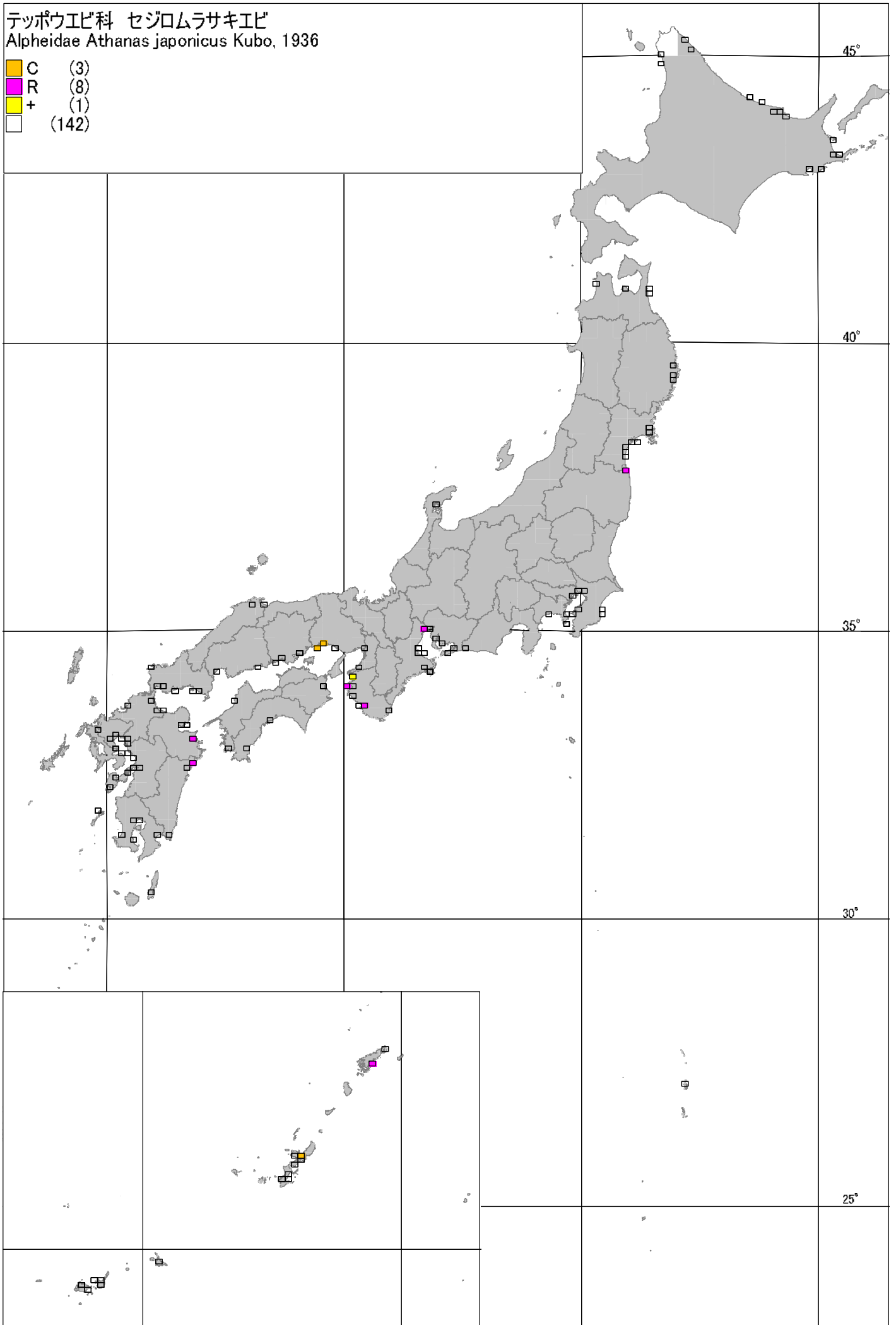
テナガエビ科 ユビナガスジエビ
Palaemonidae Palaemon macrodactylus Rathbun, 1902

- C (2)
- R (6)
- + (4)
- (142)



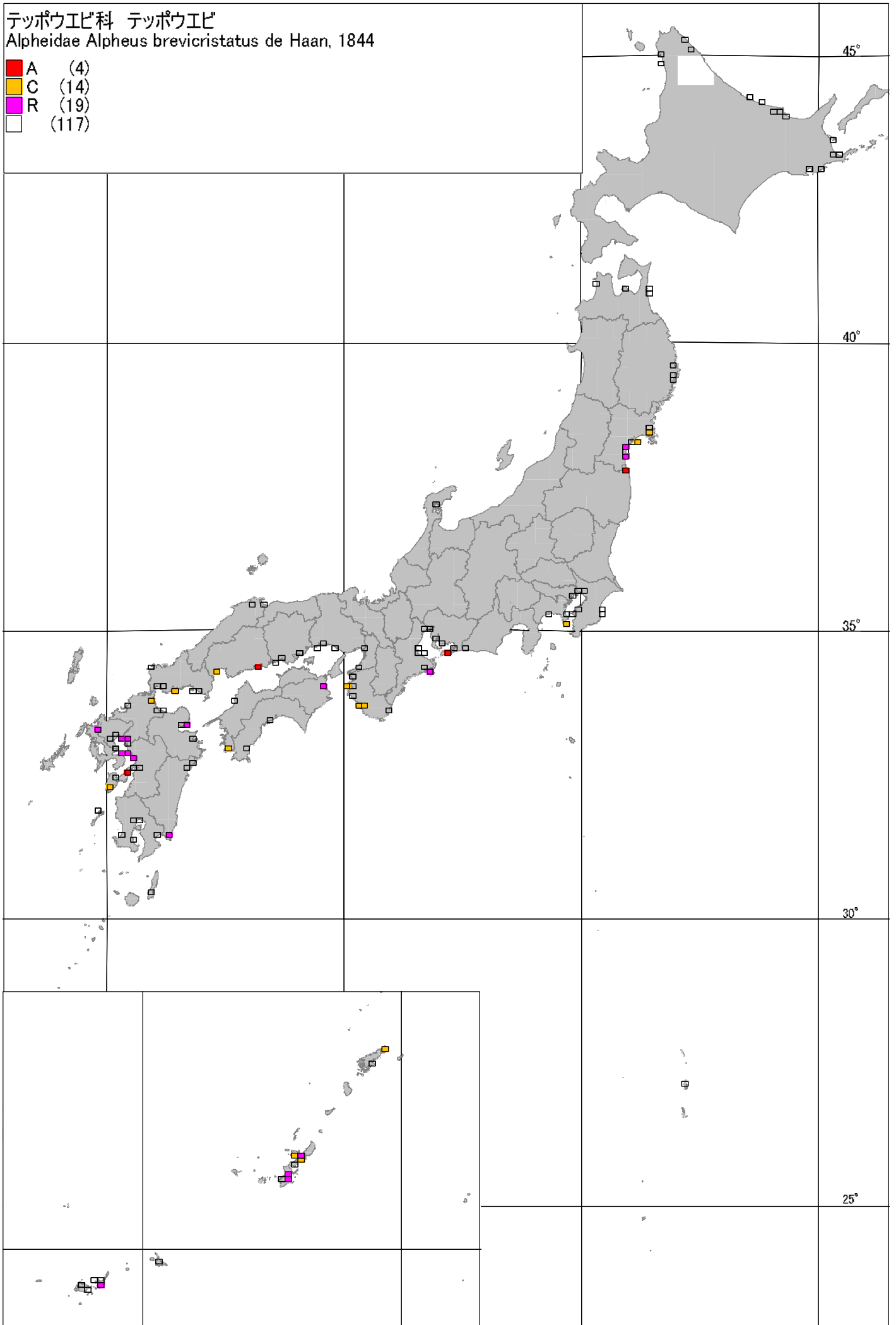
テッポウエビ科 セジロムラサキエビ
Alpheidae Athanas japonicus Kubo, 1936

- C (3)
- R (8)
- + (1)
- (142)



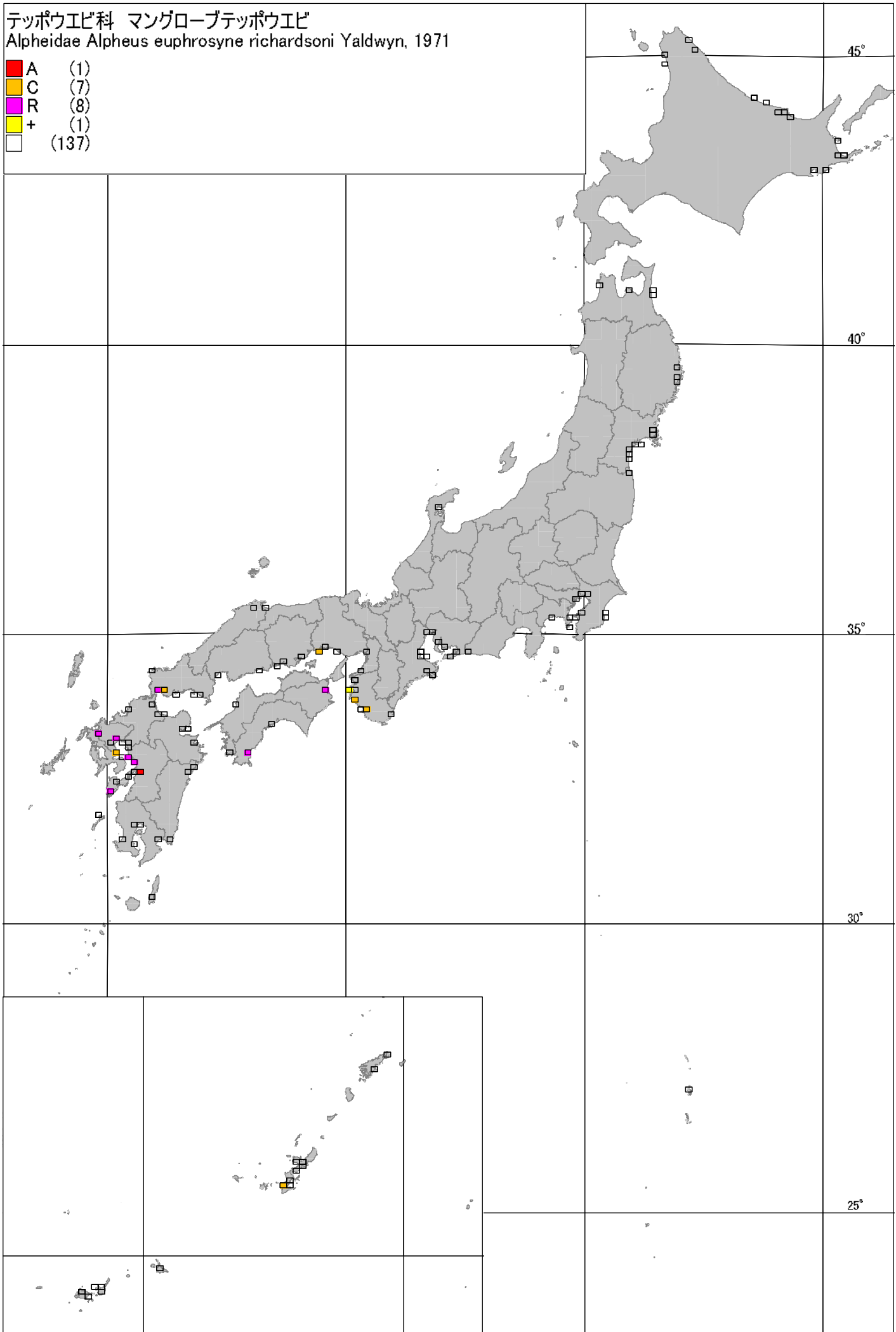
テッポウエビ科 テッポウエビ
Alpheidae Alpheus brevicristatus de Haan, 1844

- A (4)
- C (14)
- R (19)
- (117)



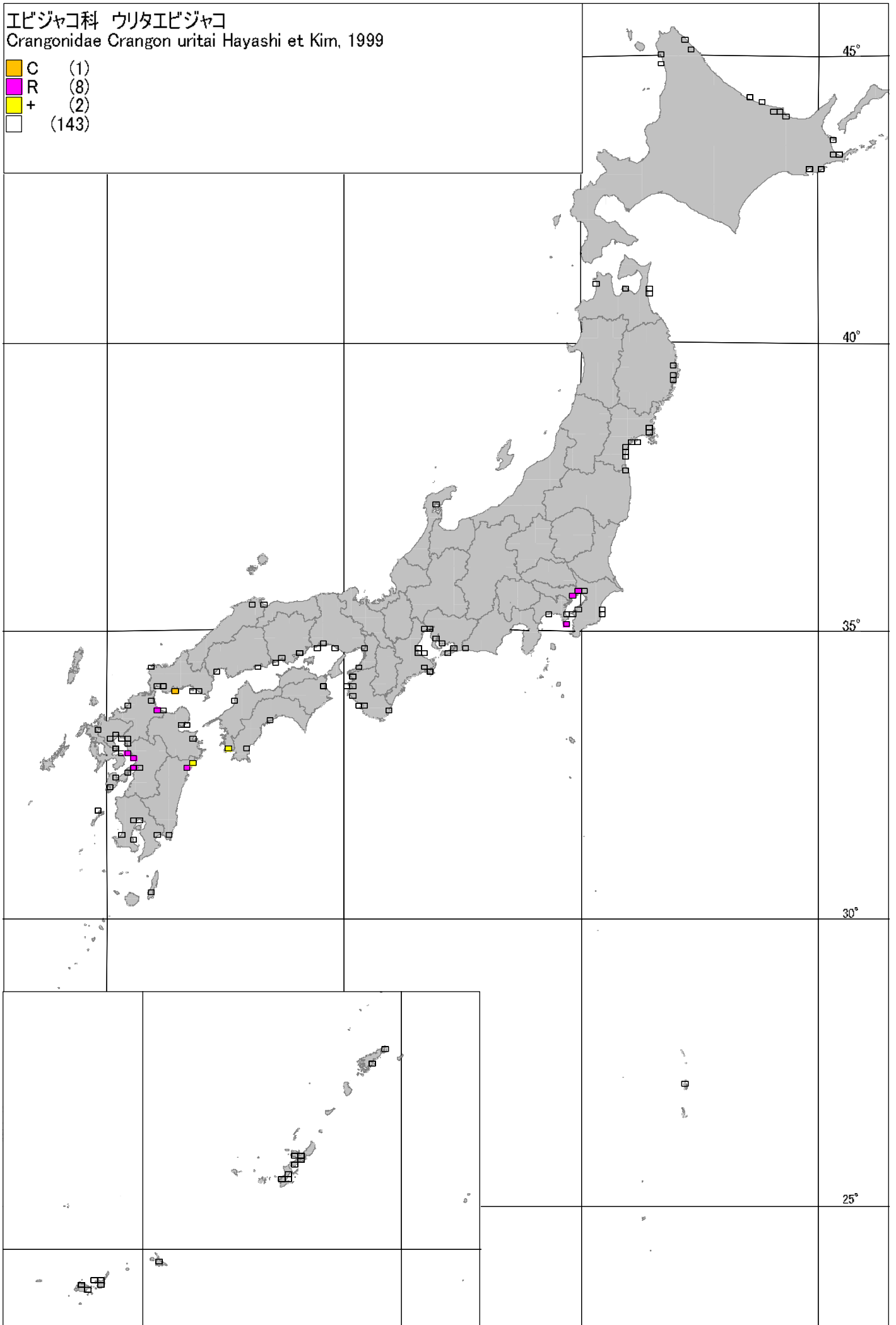
テッポウエビ科 マングローブテッポウエビ
Alpheidae *Alpheus euphrosyne richardsoni* Yaldwyn, 1971

- A (1)
- C (7)
- R (8)
- + (1)
- (137)



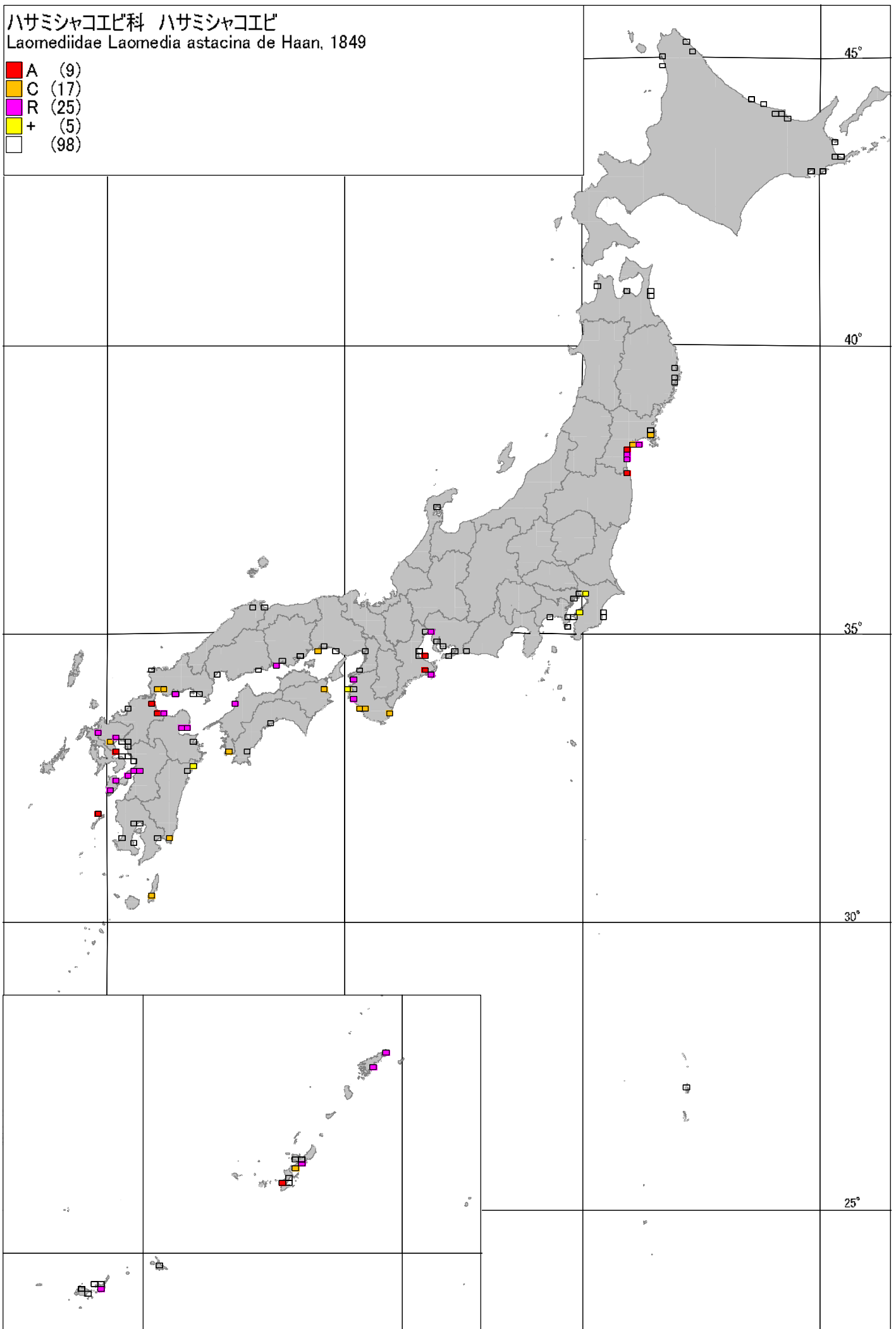
エビジャコ科 ウリタエビジャコ
Crangonidae Crangon uritai Hayashi et Kim, 1999

- C (1)
- R (8)
- + (2)
- (143)



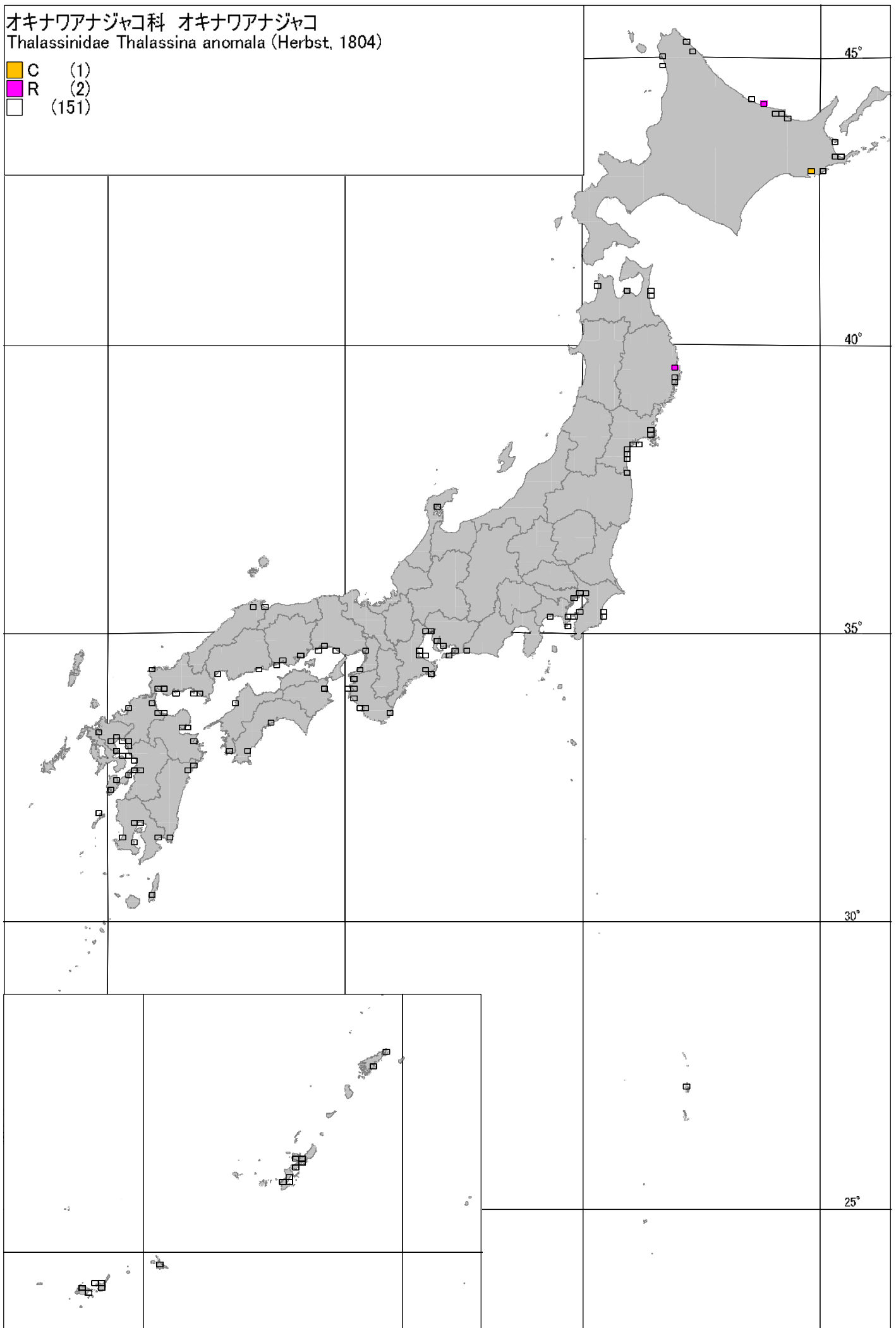
ハサミシャコエビ科 ハサミシャコエビ
Laomediidae *Laomedia astacina* de Haan, 1849

- A (9)
- C (17)
- R (25)
- + (5)
- (98)



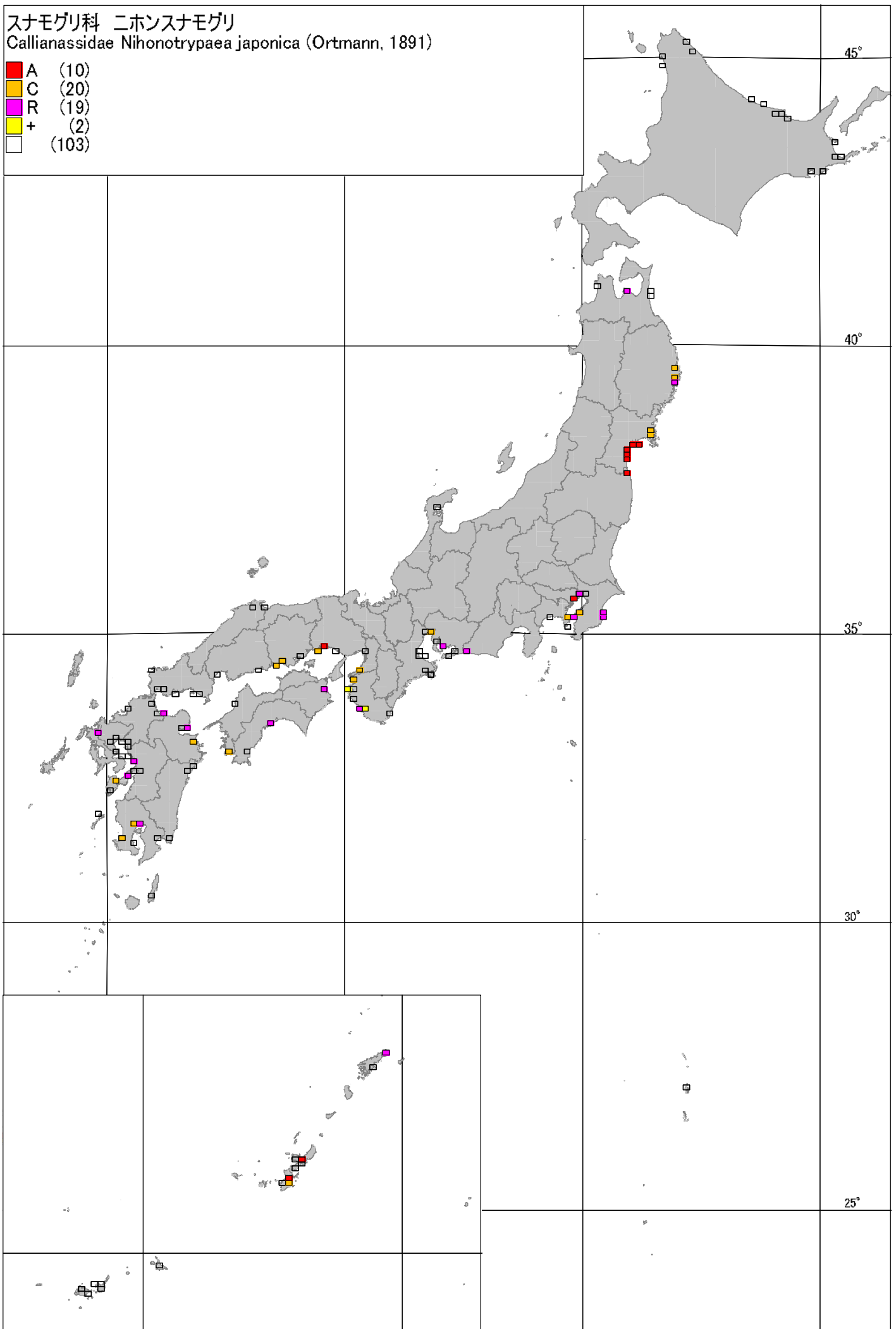
オキナワアナジャコ科 オキナワアナジャコ
Thalassinidae Thalassinoma anomala (Herbst, 1804)

- C (1)
- R (2)
- (151)



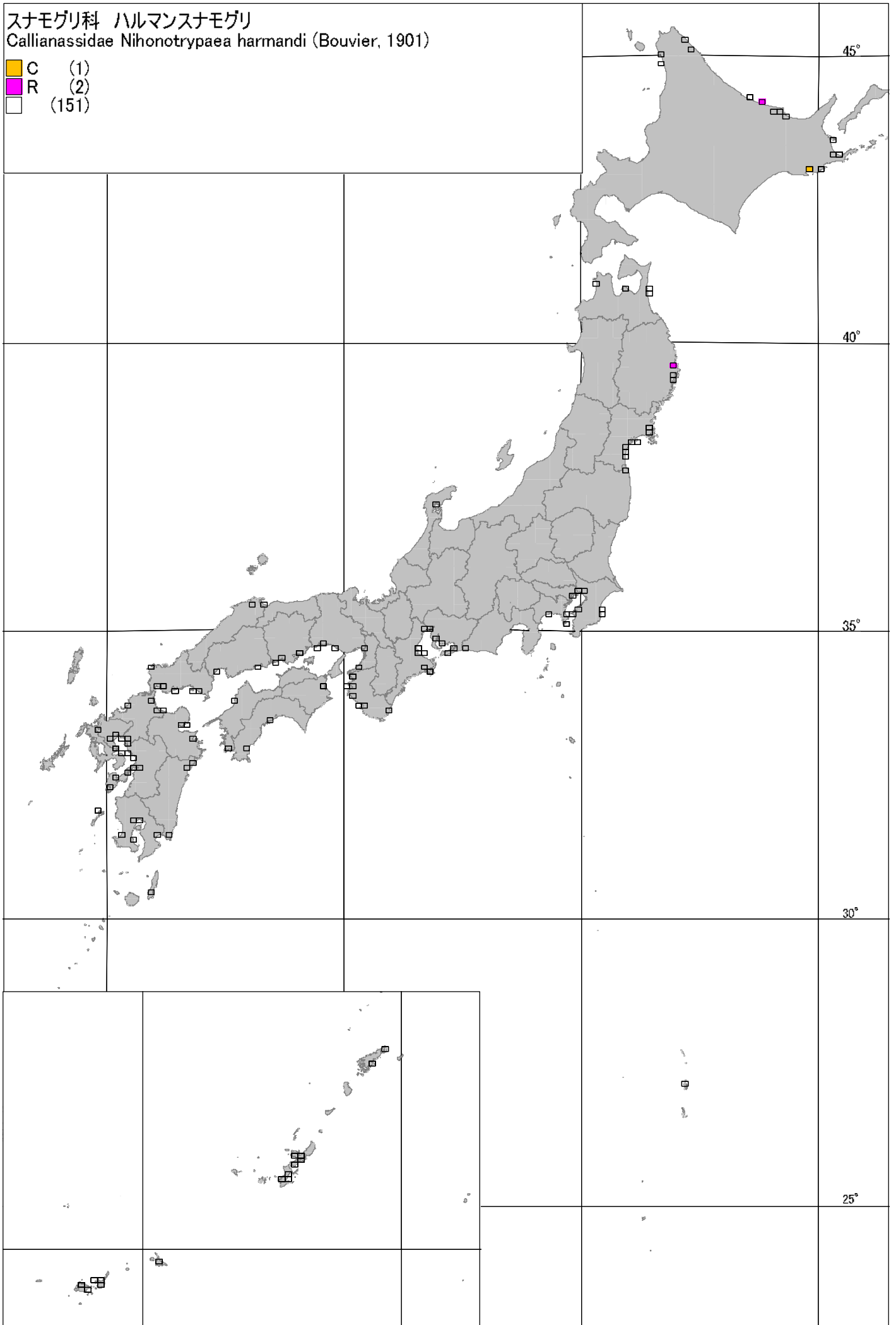
スナモグリ科 ニホンスナモグリ
Callianassidae Nihonotrypaea japonica (Ortmann, 1891)

- A (10)
- C (20)
- R (19)
- + (2)
- (103)



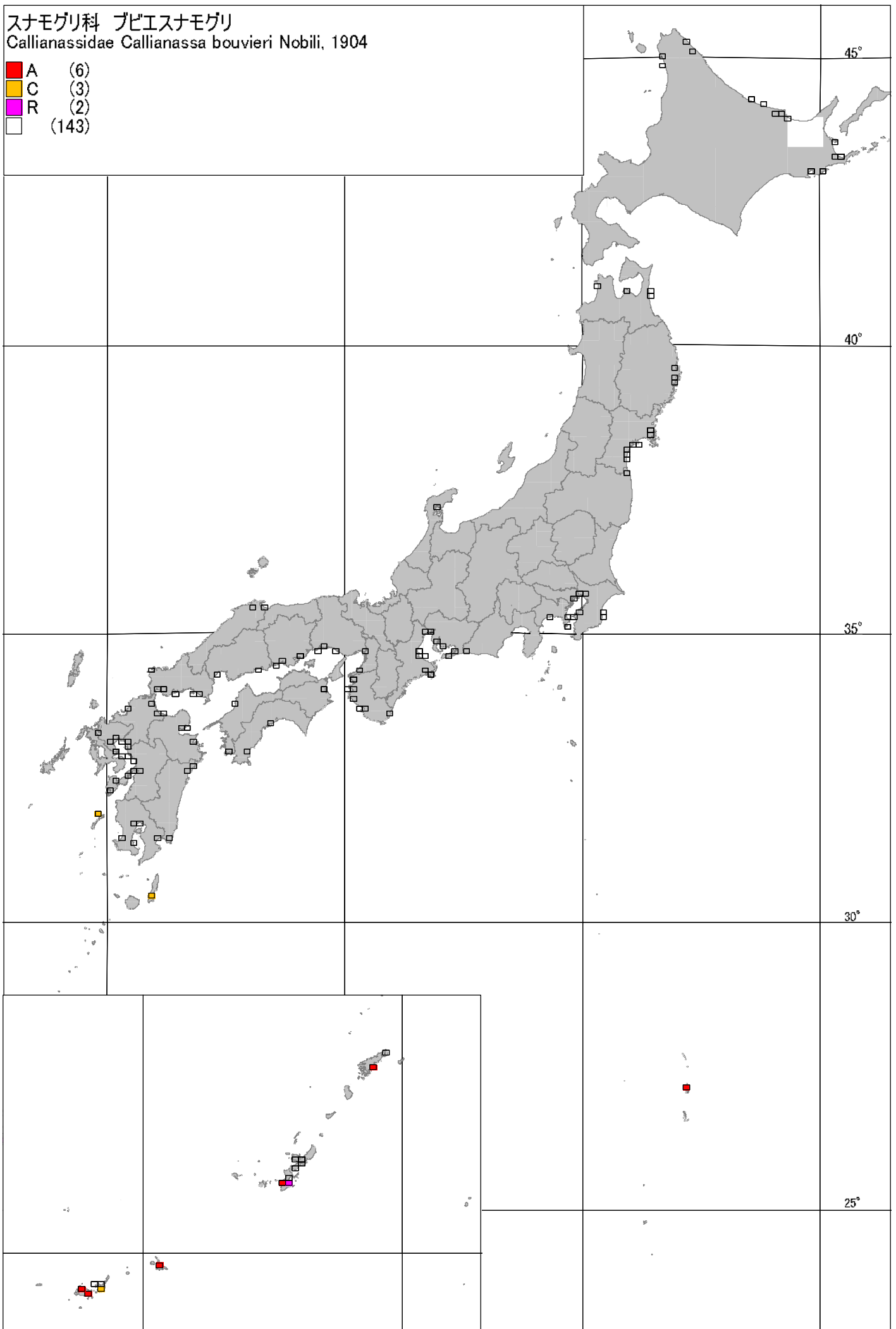
スナモグリ科 ハルマンズスナモグリ
Callianassidae Nihonotrypaea harmandi (Bouvier, 1901)

- C (1)
- R (2)
- (151)



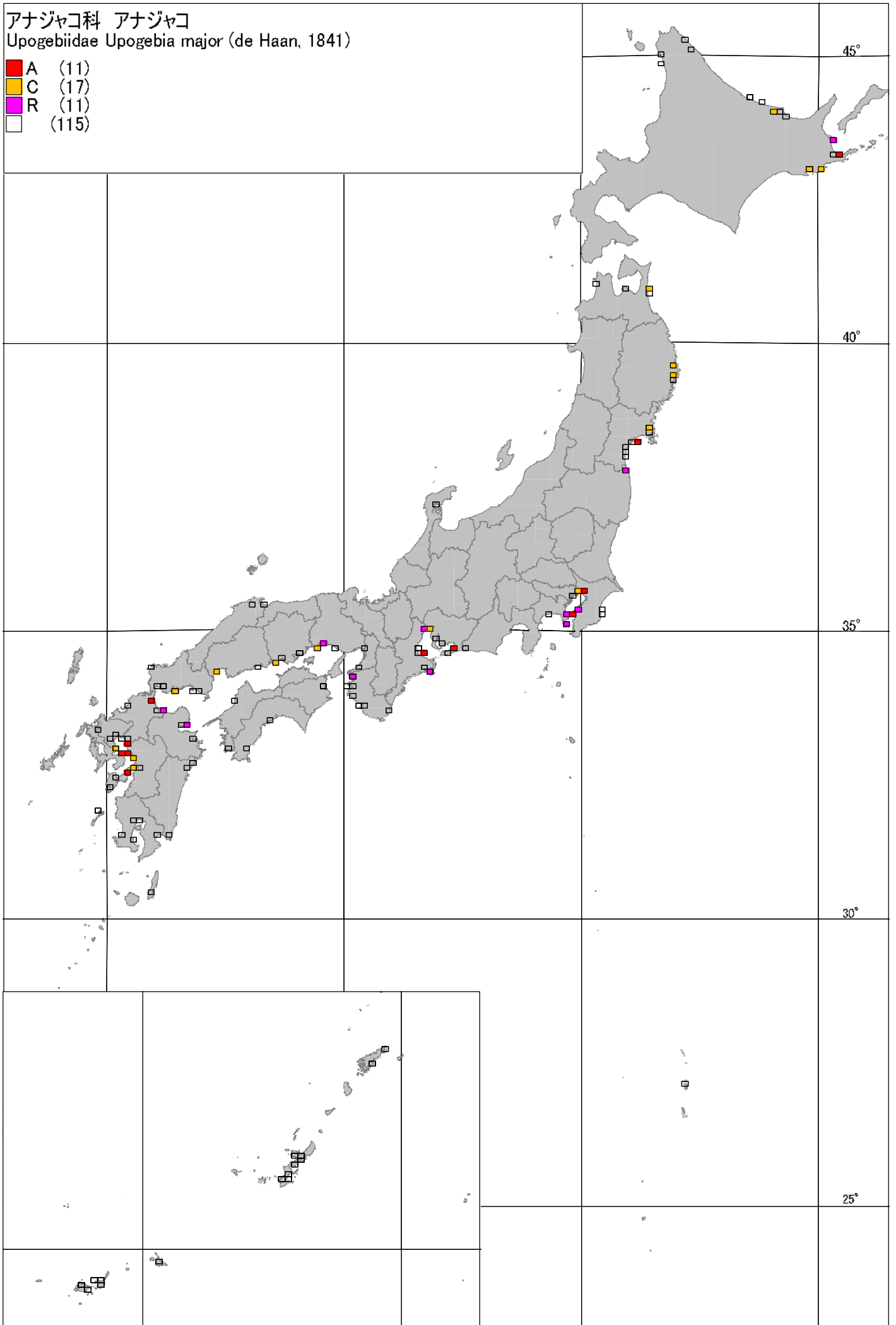
スナモグリ科 ブビエスナモグリ
Callianassidae *Callianassa bouvieri* Nobili, 1904

- A (6)
- C (3)
- R (2)
- (143)



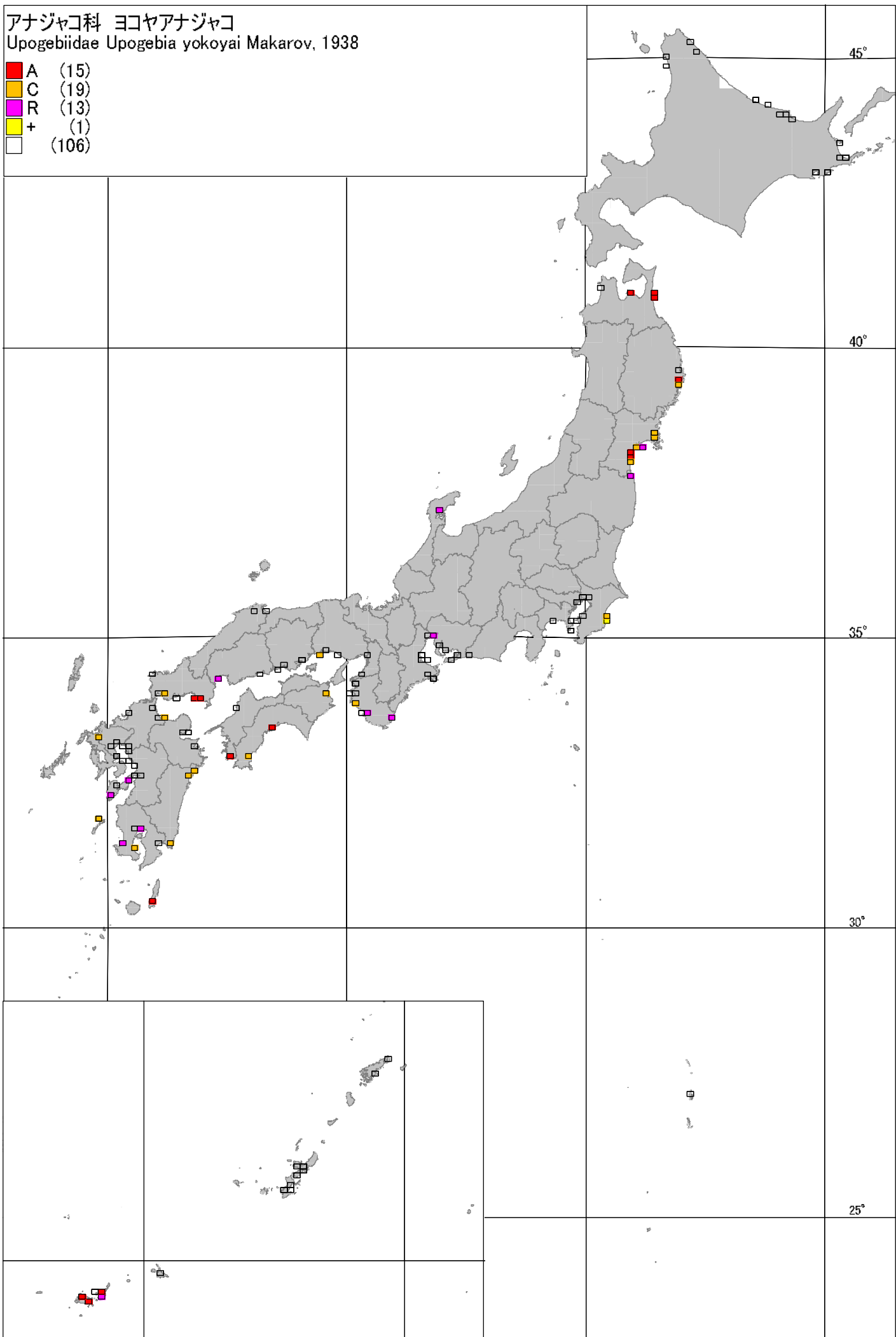
アナジャコ科 アナジャコ
Upogebiidae Upogebia major (de Haan, 1841)

- A (11)
- C (17)
- R (11)
- (115)



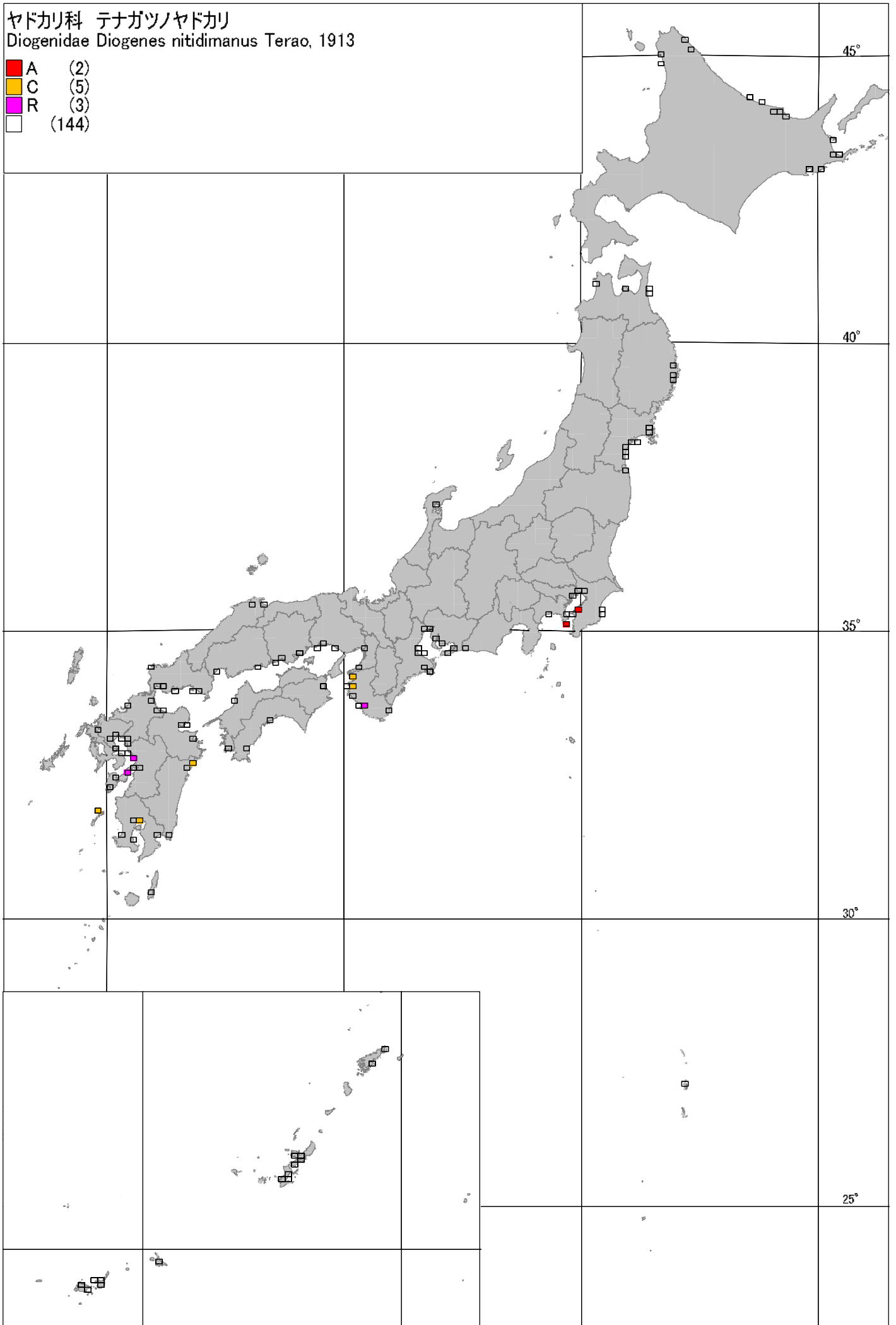
アナジャコ科 ヨコヤアナジャコ
Upogebiidae Upogebia yokoyai Makarov, 1938

- A (15)
- C (19)
- R (13)
- + (1)
- (106)



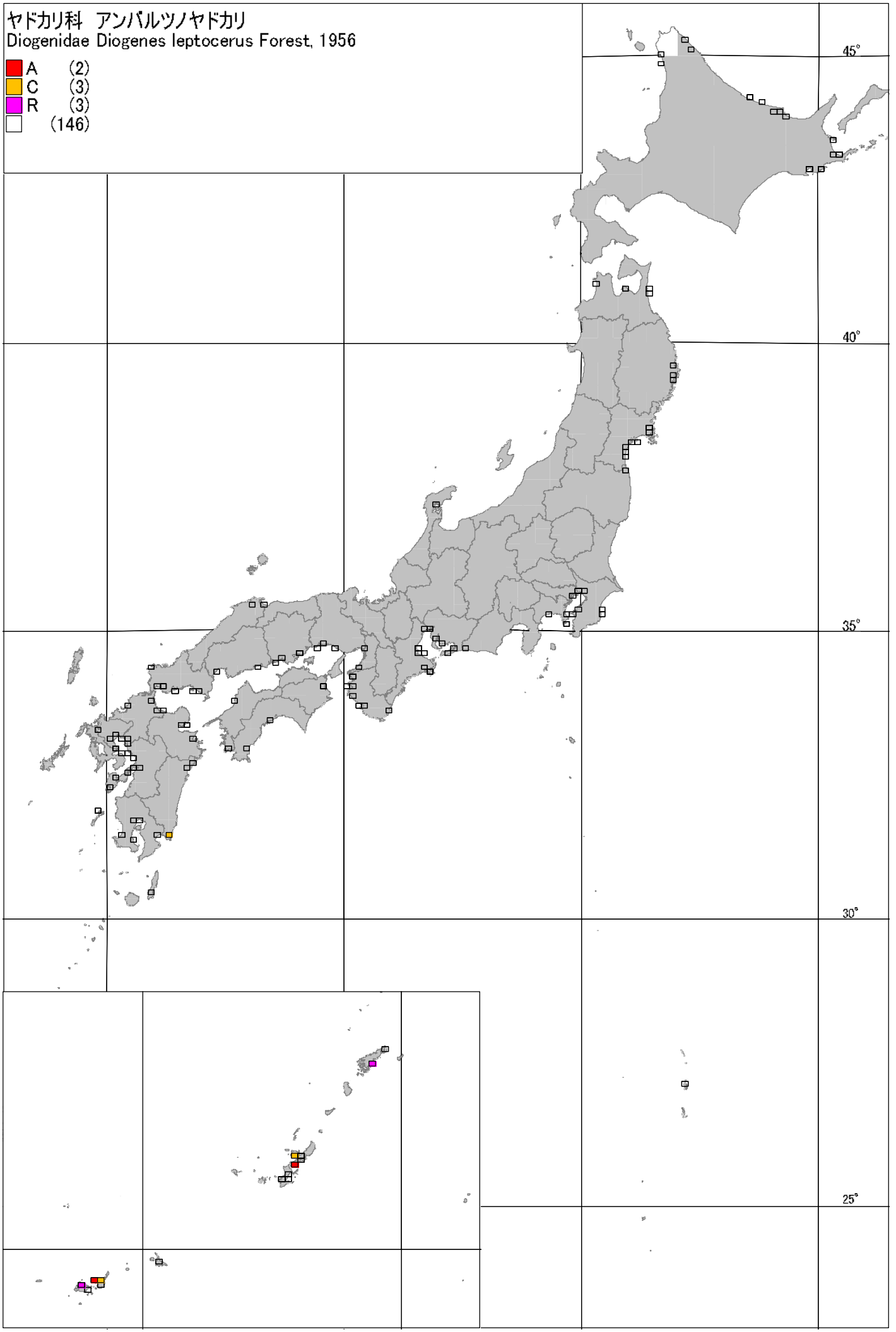
ヤドカリ科 テナガツノヤドカリ
Diogenidae *Diogenes nitidimanus* Terao, 1913

- A (2)
- C (5)
- R (3)
- (144)



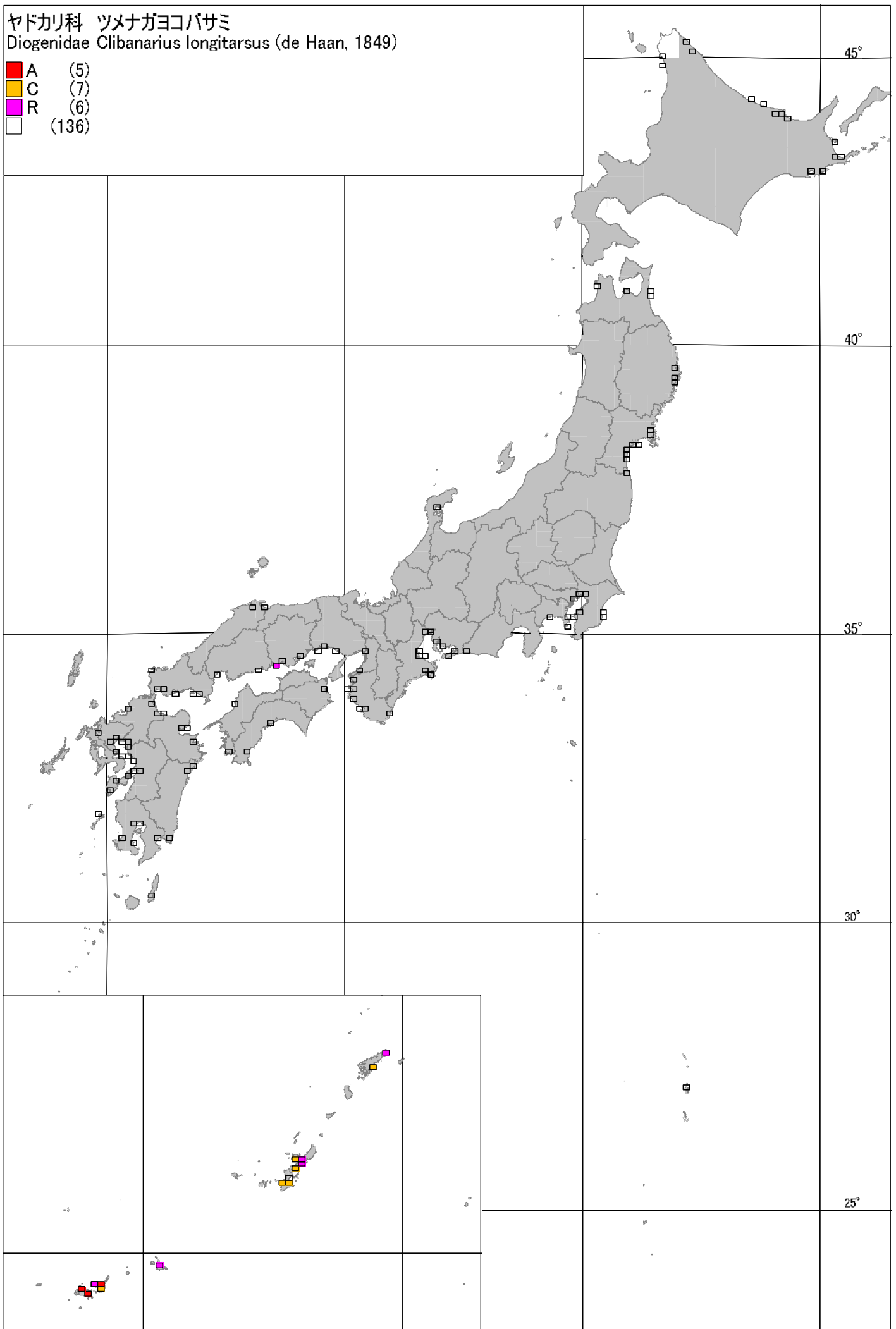
ヤドカリ科 アンバルツノヤドカリ
Diogenidae Diogenes leptocerus Forest, 1956

- A (2)
- C (3)
- R (3)
- (146)



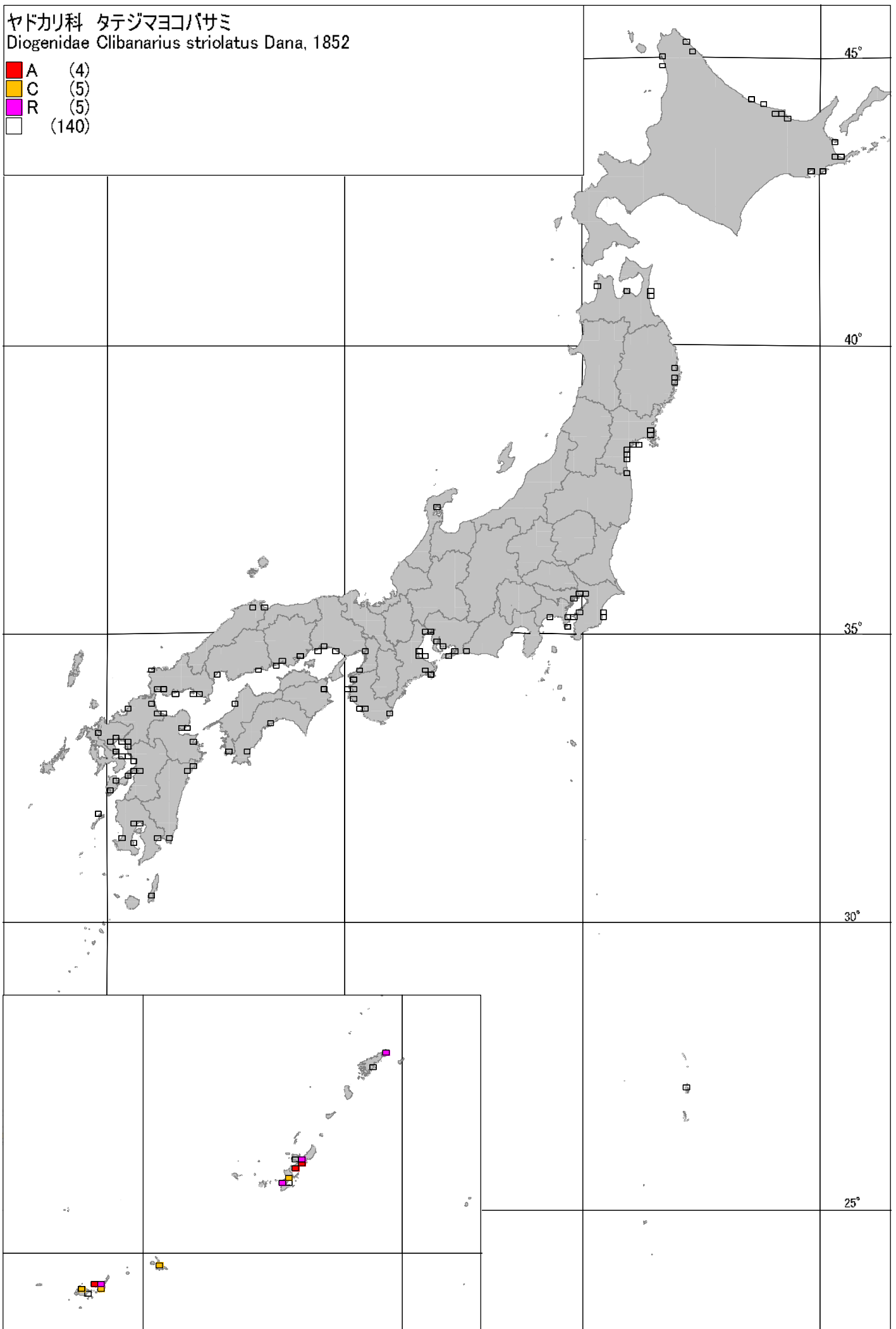
ヤドカリ科 ツメナガヨコバサミ
Diogenidae *Clibanarius longitarsus* (de Haan, 1849)

- A (5)
- C (7)
- R (6)
- (136)



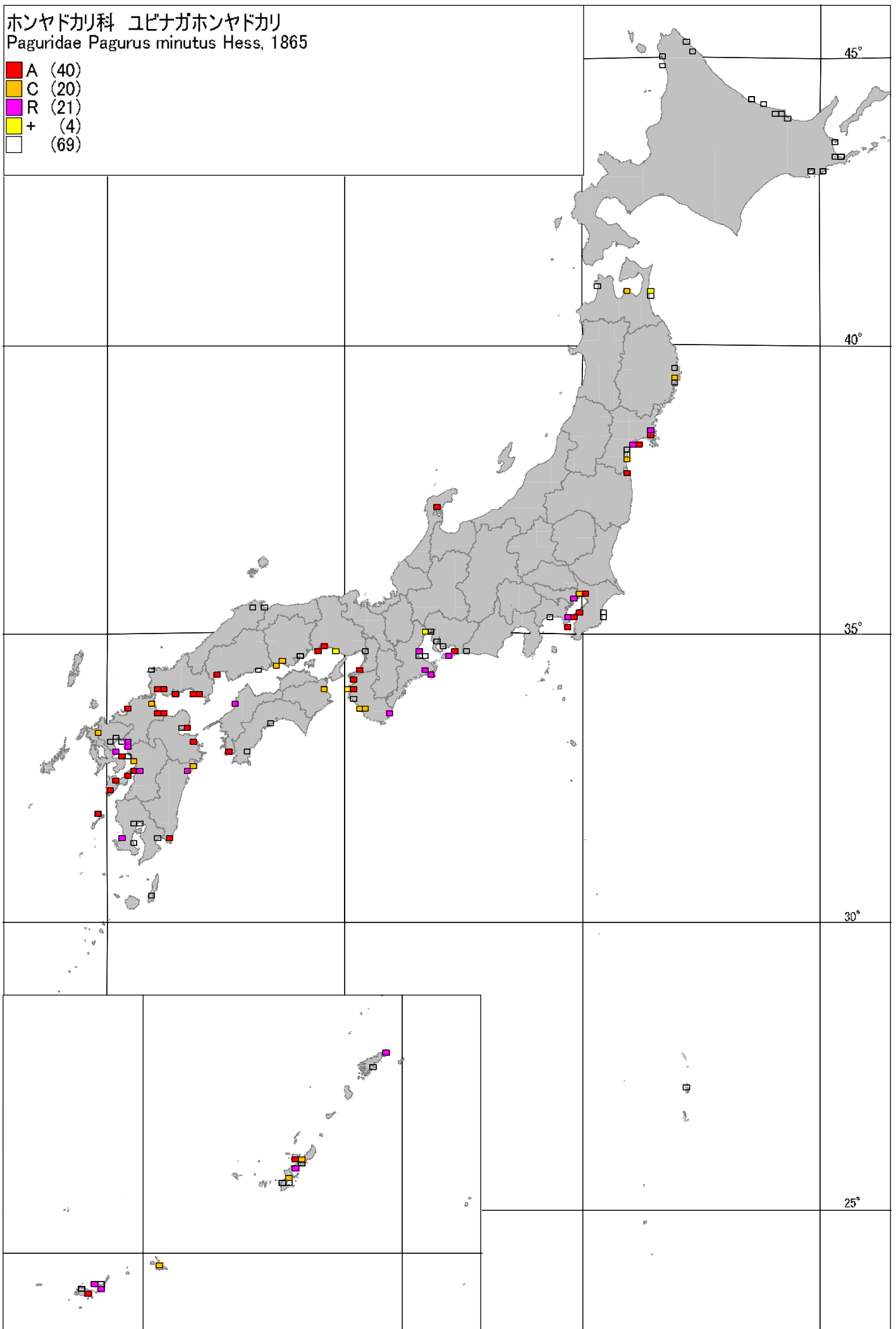
ヤドカリ科 タテジマヨコバサミ
Diogenidae *Clibanarius striolatus* Dana, 1852

- A (4)
- C (5)
- R (5)
- (140)



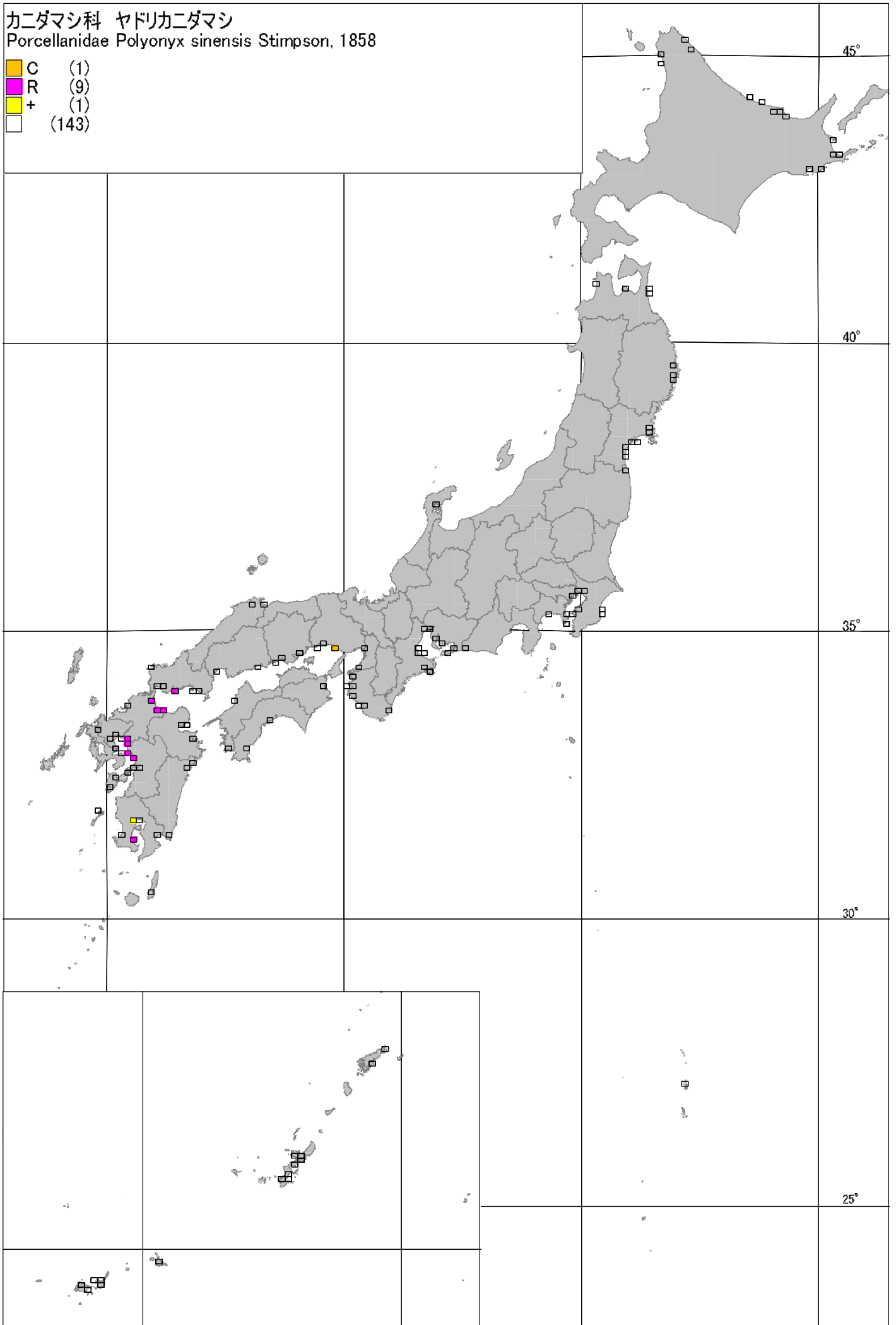
ホンヤドカリ科 ユビナガホンヤドカリ
Paguridae Pagurus minutus Hess, 1865

- A (40)
- C (20)
- R (21)
- + (4)
- (69)



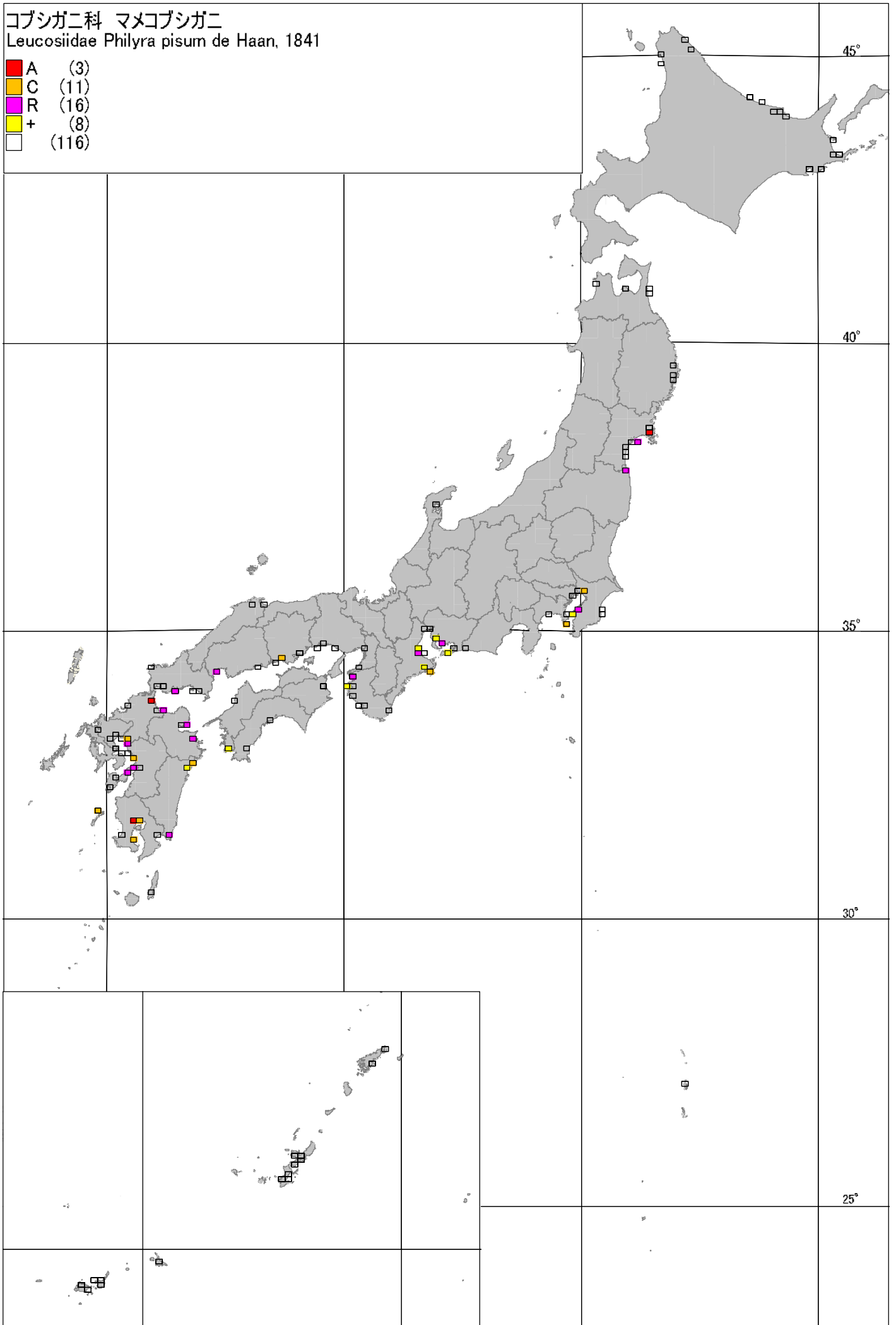
カニダマシ科 ヤドリカニダマシ
Porcellanidae *Polyonyx sinensis* Stimpson, 1858

- C (1)
- R (9)
- + (1)
- (143)



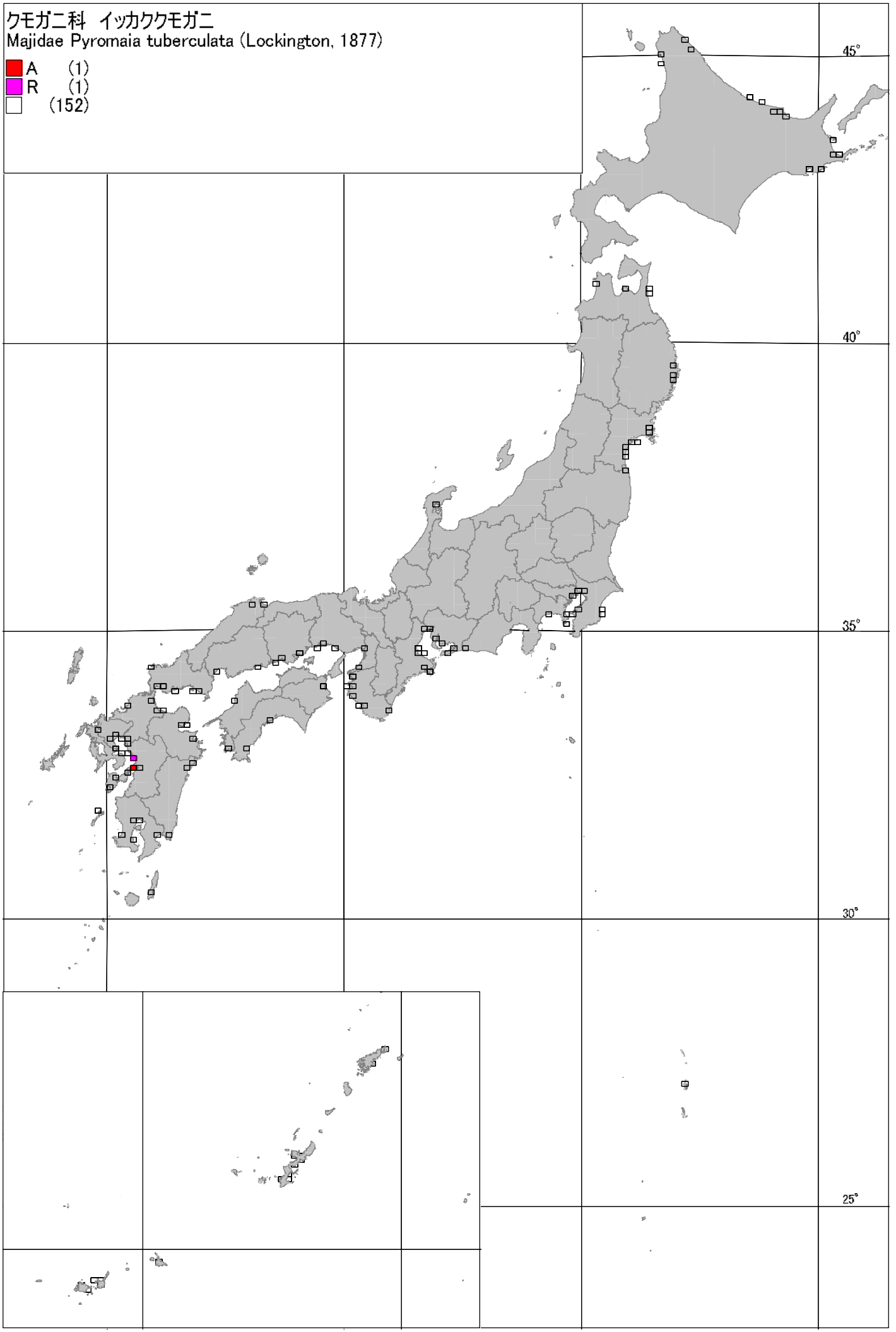
コブシガニ科 マメコブシガニ
Leucosiidae *Philyra pisum* de Haan, 1841

- A (3)
- C (11)
- R (16)
- + (8)
- (116)



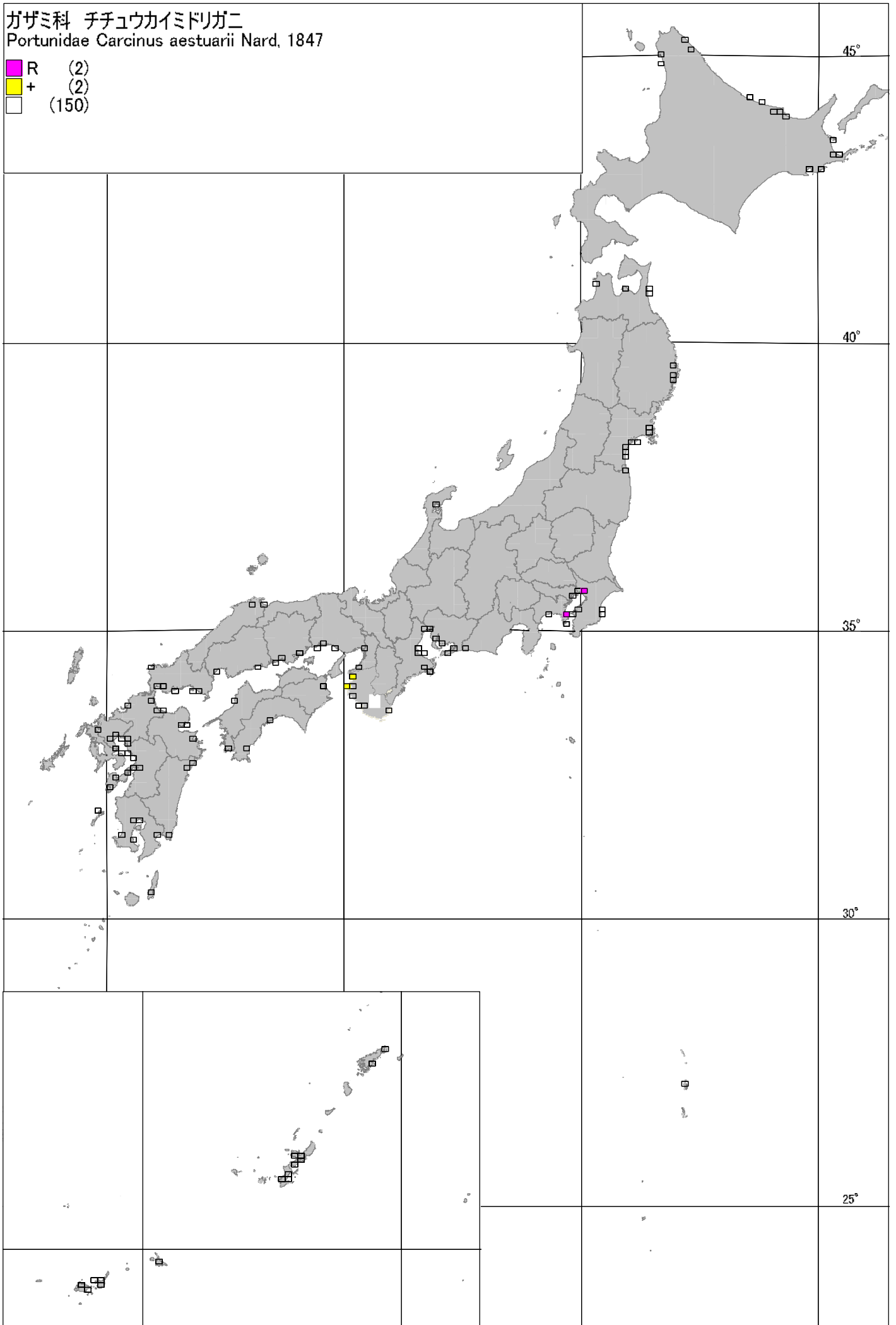
クモガニ科 イッカククモガニ
Majidae *Pyromaia tuberculata* (Lockington, 1877)

- A (1)
- R (1)
- (152)



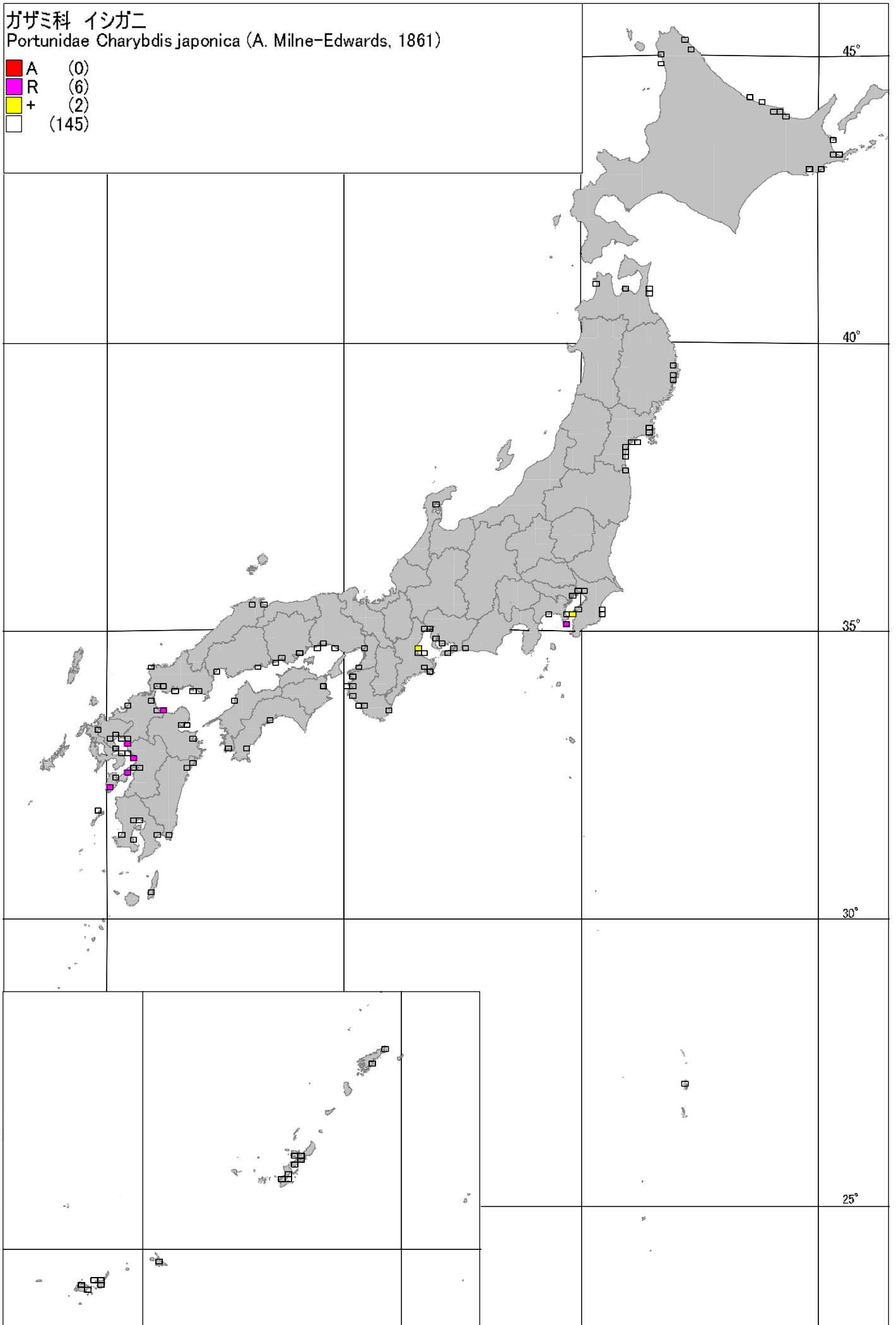
ガザミ科 チチュウカイミドリガニ
Portunidae *Carcinus aestuarii* Nard, 1847

- R (2)
- + (2)
- (150)



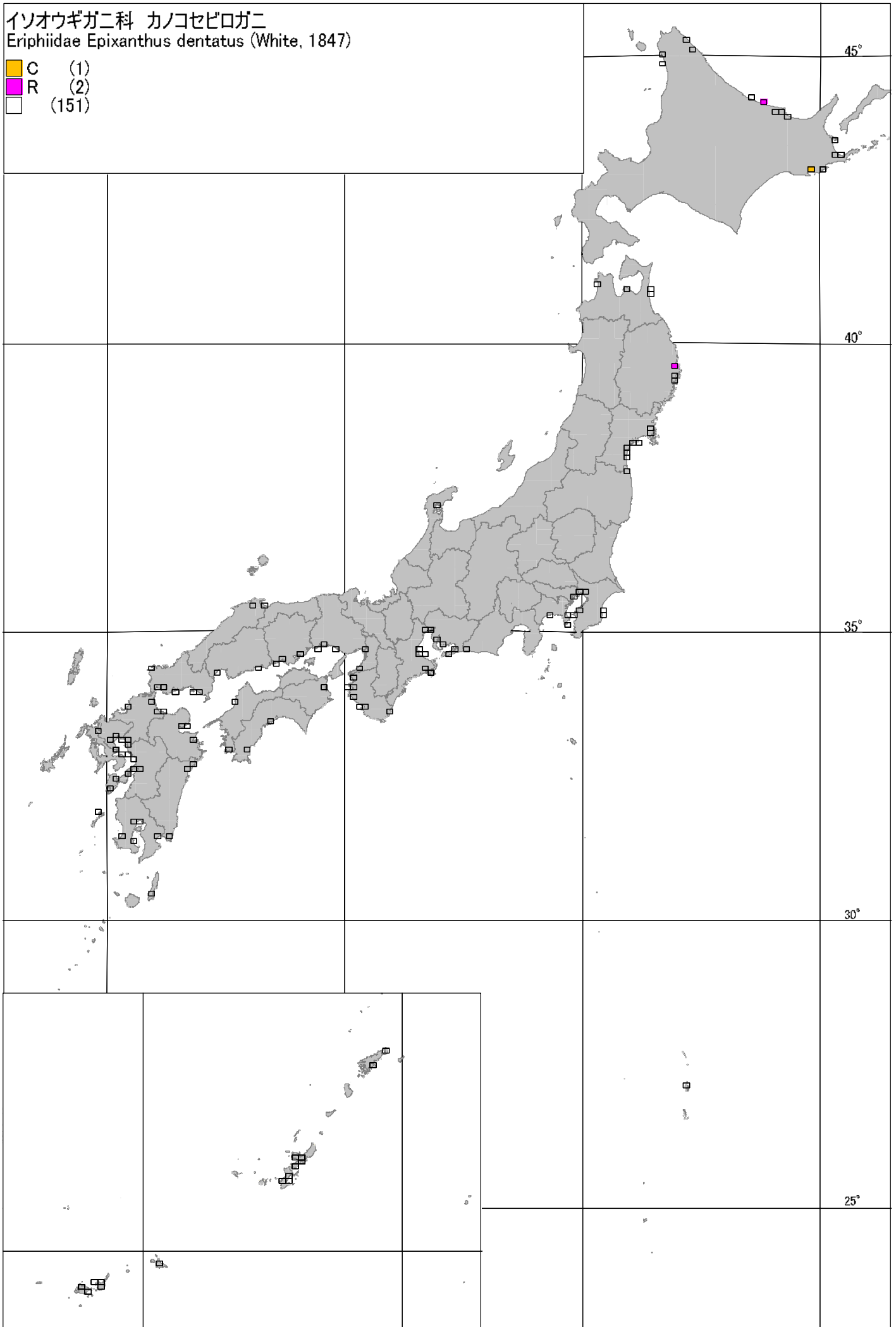
ガザミ科 イシガニ
Portunidae Charybdis japonica (A. Milne-Edwards, 1861)

- A (0)
- R (6)
- + (2)
- (145)



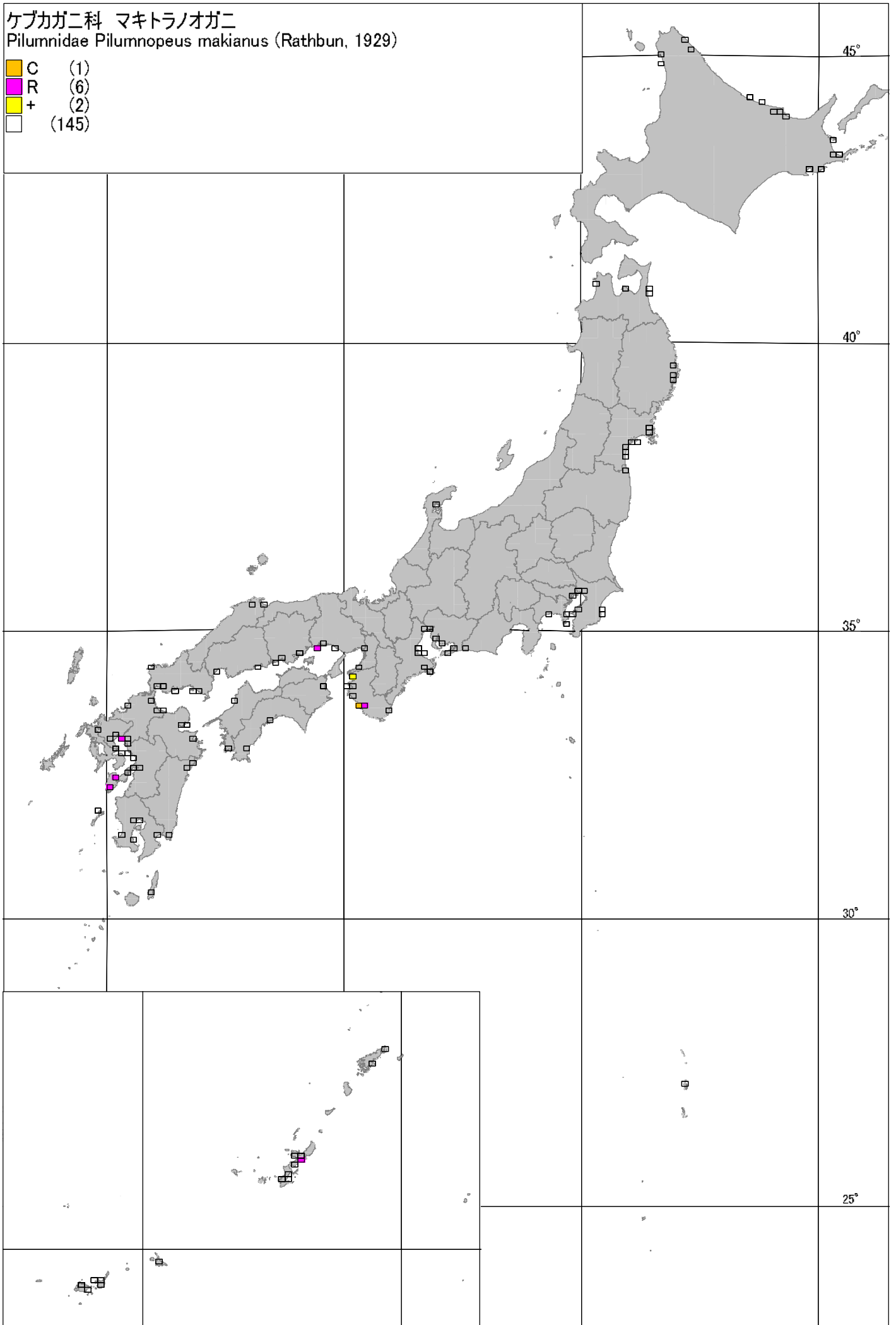
イソウギガニ科 カノコセビロガニ
Eriphiidae Epixanthus dentatus (White, 1847)

- C (1)
- R (2)
- (151)



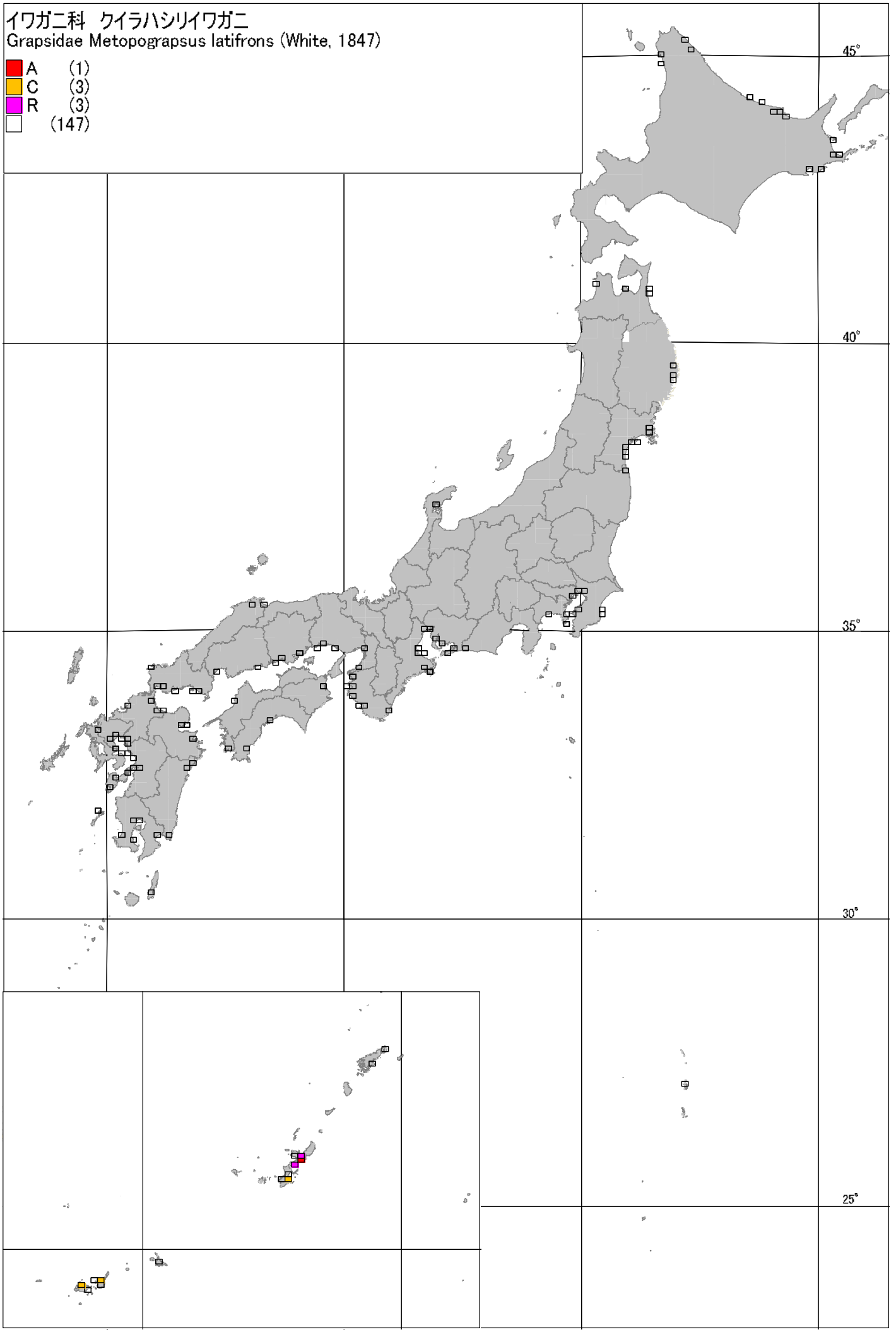
ケブカガニ科 マキトラノオガニ
Pilumnidae Pilumnopeus makianus (Rathbun, 1929)

- C (1)
- R (6)
- + (2)
- (145)



イワガニ科 クイラハシリイワガニ
Grapsidae Metopograpsus latifrons (White, 1847)

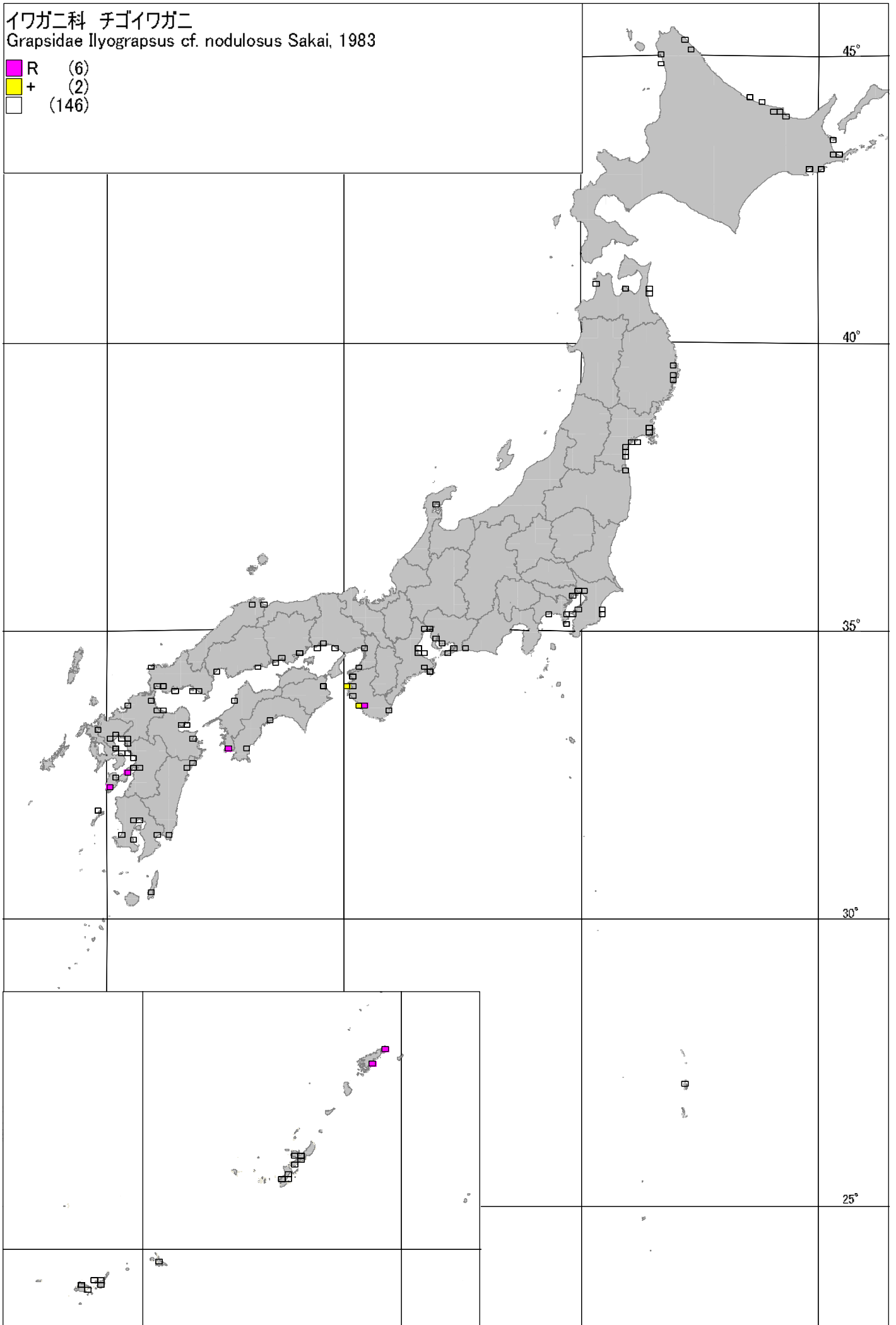
- A (1)
- C (3)
- R (3)
- (147)



イワガニ科 チゴイワガニ

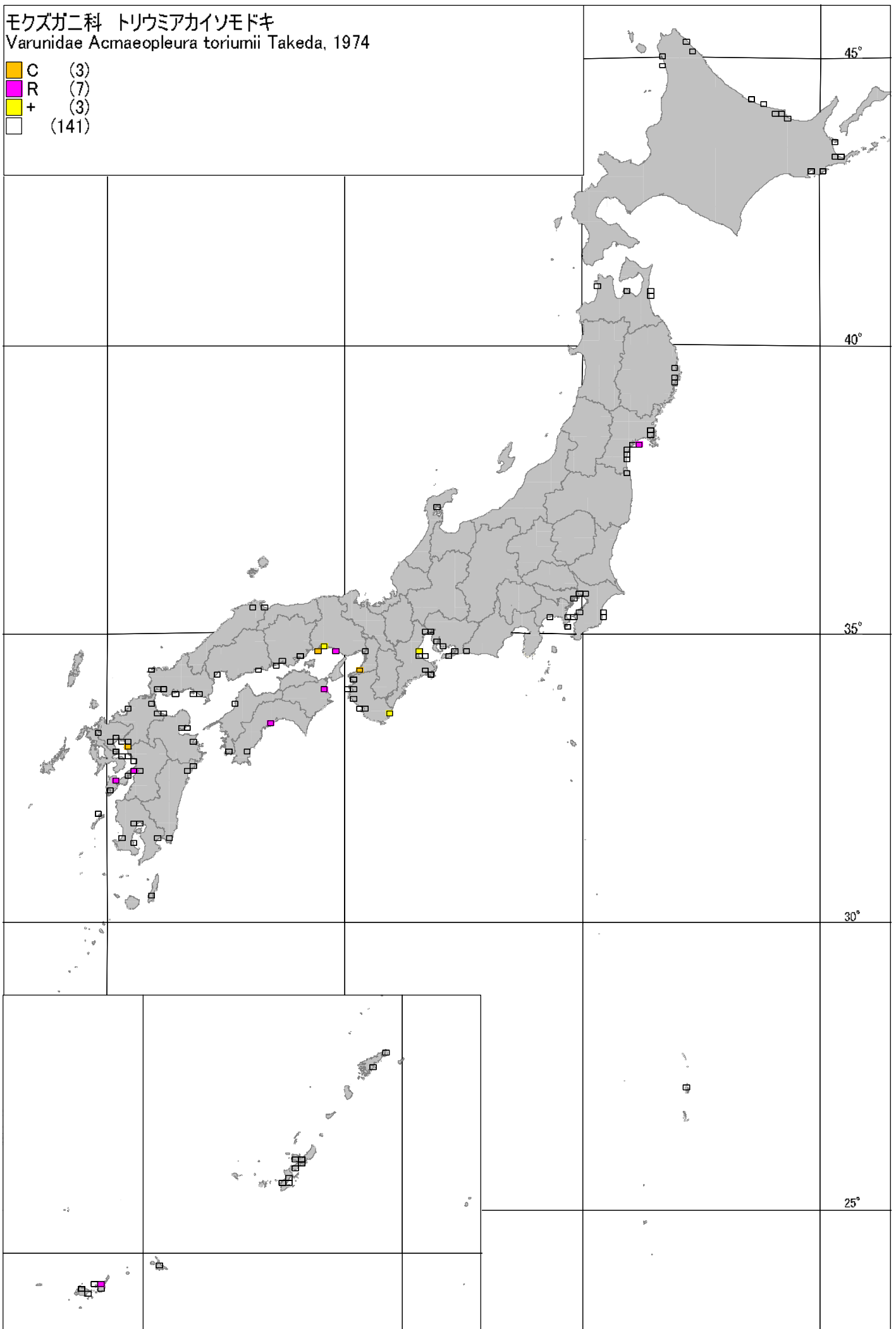
Grapsidae Ilyograpsus cf. nodulosus Sakai, 1983

- R (6)
- + (2)
- (146)



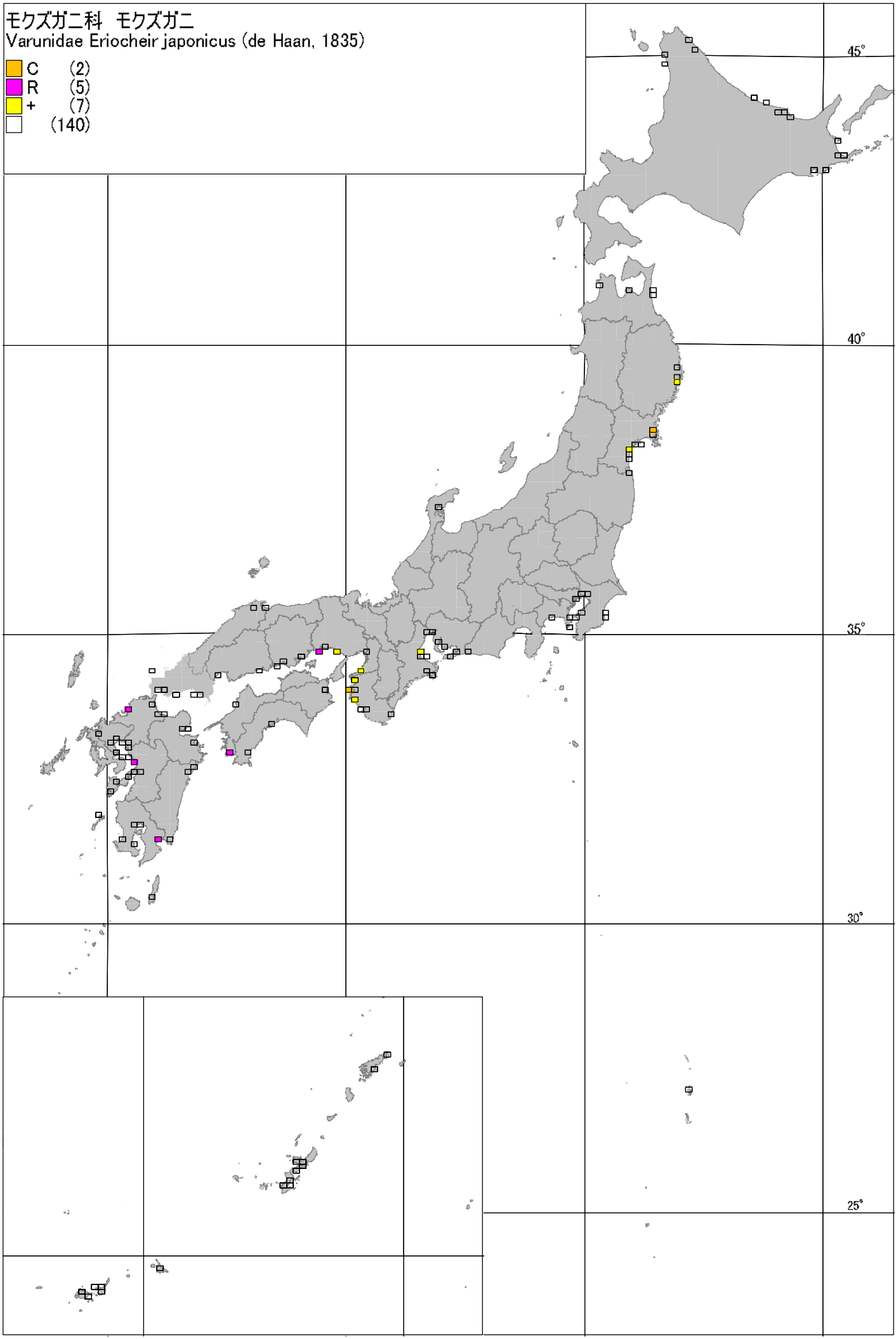
モクズガニ科 トリウミアカイソモドキ
Varunidae *Acmaeopleura toriumii* Takeda, 1974

- C (3)
- R (7)
- + (3)
- (141)



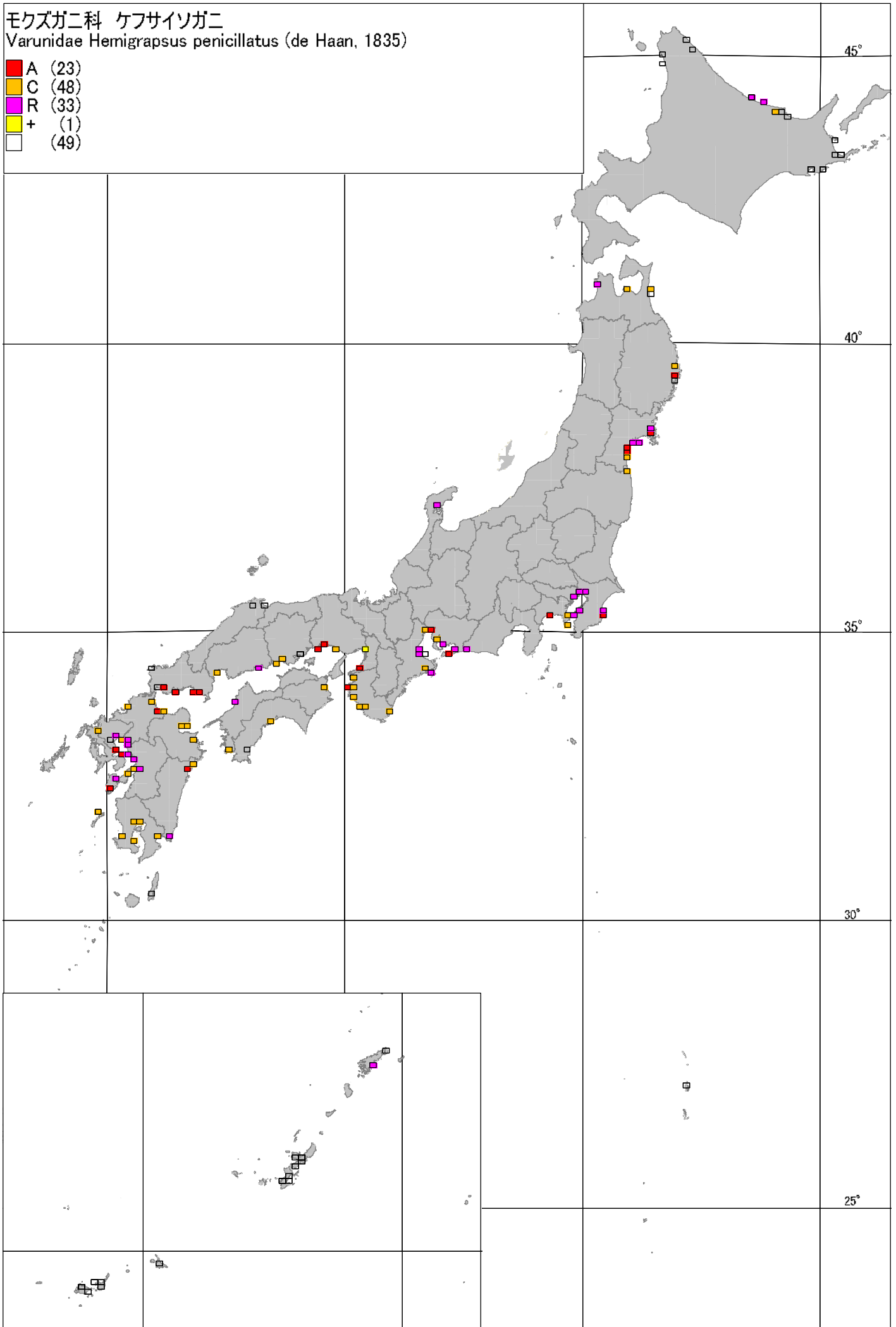
モクズガニ科 モクズガニ
Varunidae Eriocher japonicus (de Haan, 1835)

- C (2)
- R (5)
- + (7)
- (140)



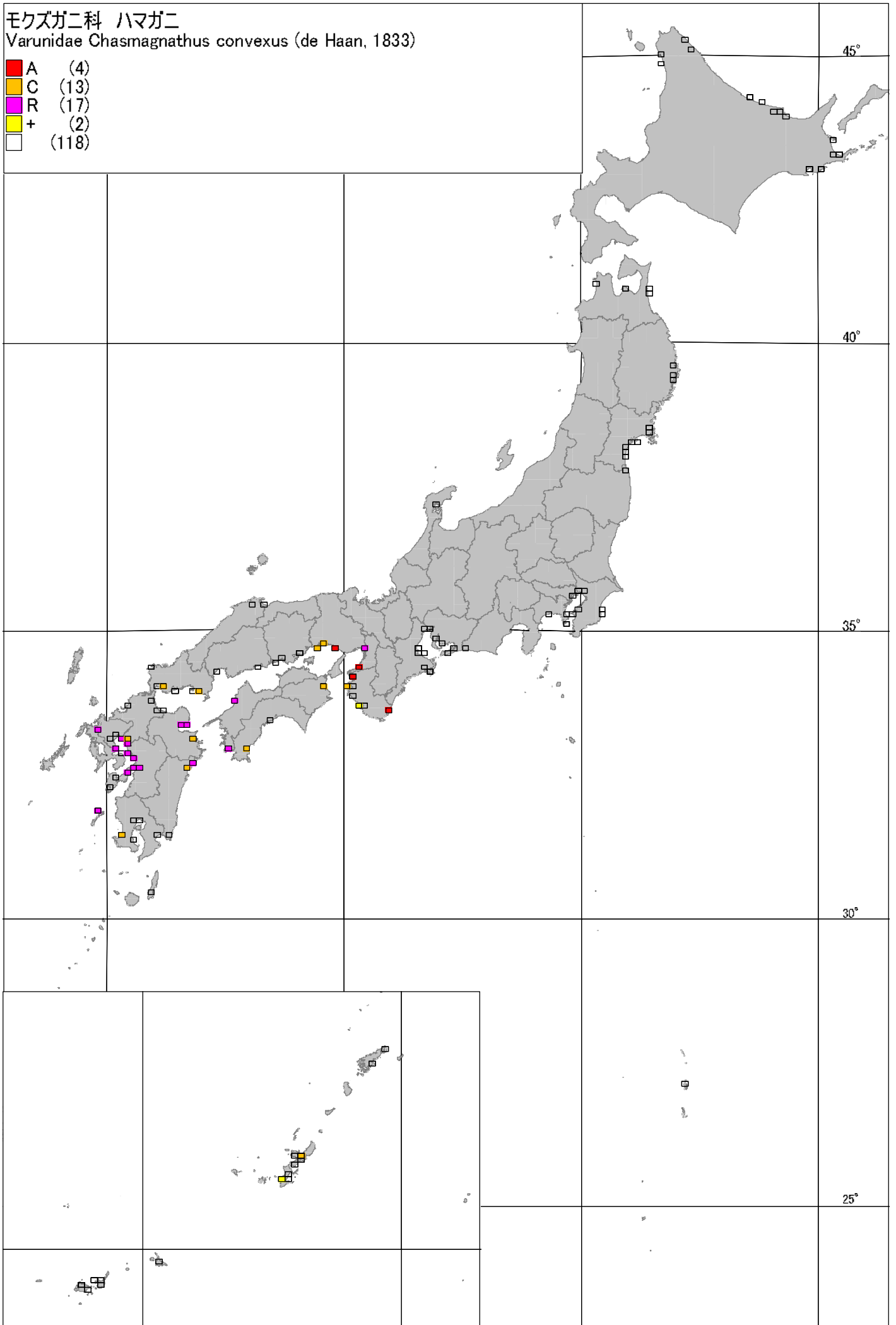
モクズガニ科 ケアサイソガニ
Varunidae Hemigrapsus penicillatus (de Haan, 1835)

- A (23)
- C (48)
- R (33)
- + (1)
- (49)



モクズガニ科 ハマガニ
Varunidae Chasmagnathus convexus (de Haan, 1833)

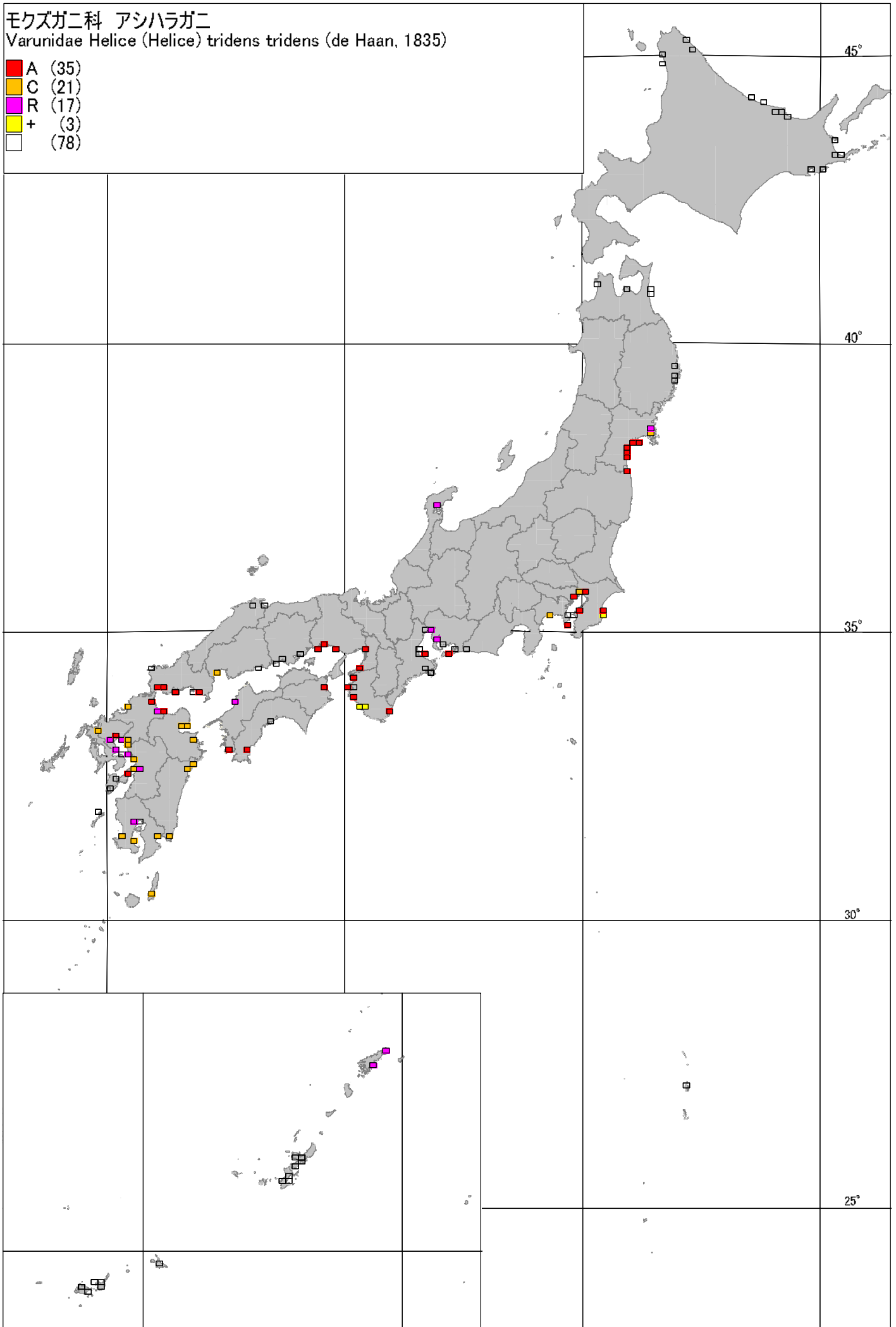
- A (4)
- C (13)
- R (17)
- + (2)
- (118)



モクズガニ科 アシハラガニ

Varunidae *Helice (Helice) tridens tridens* (de Haan, 1835)

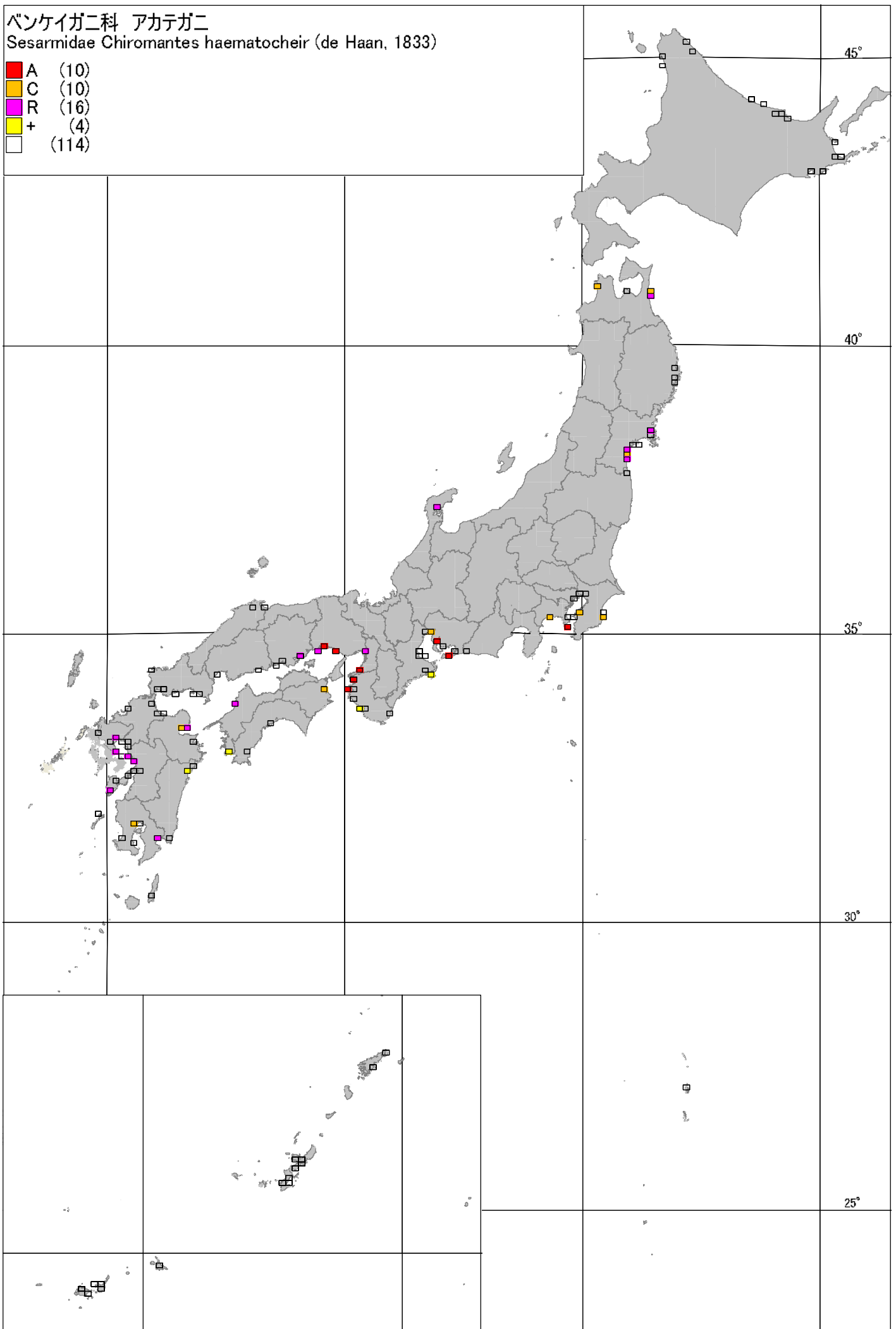
- A (35)
- C (21)
- R (17)
- + (3)
- (78)



パンケイガニ科 アカテガニ

Sesarmidae *Chiromantes haematocheir* (de Haan, 1833)

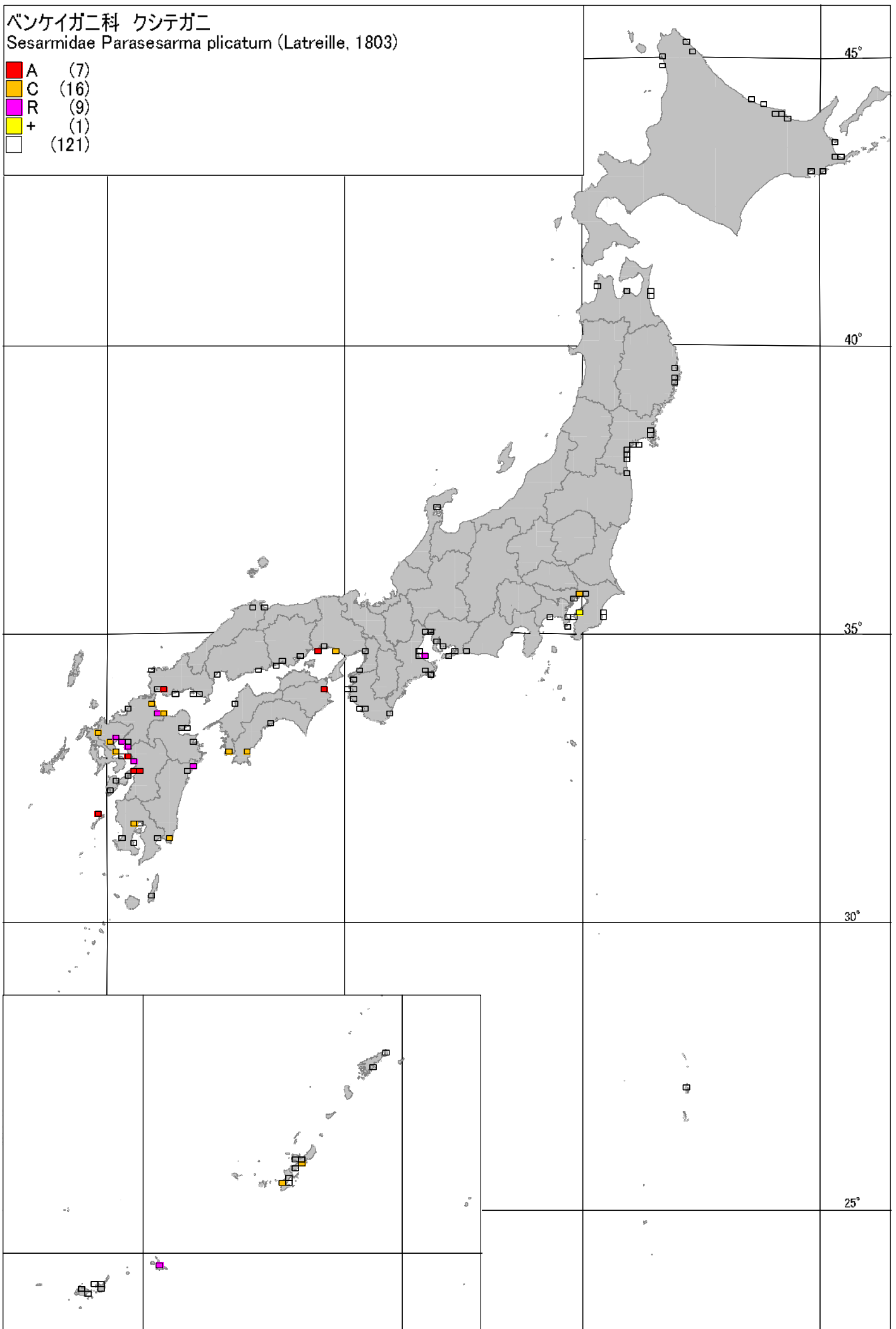
- A (10)
- C (10)
- R (16)
- + (4)
- (114)



バンケイガニ科 クシテガニ

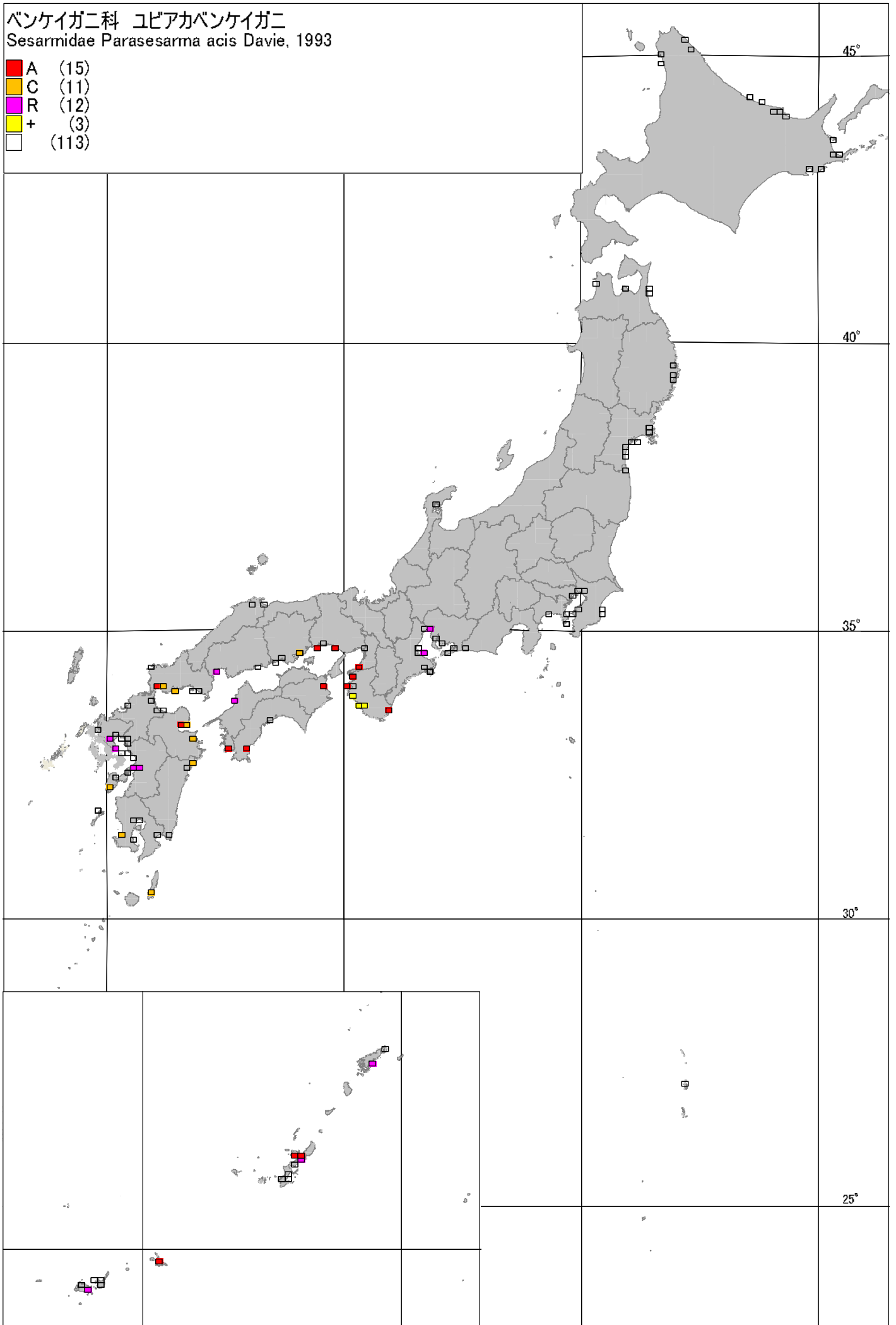
Sesarmidae *Parasesarma plicatum* (Latreille, 1803)

- A (7)
- C (16)
- R (9)
- + (1)
- (121)



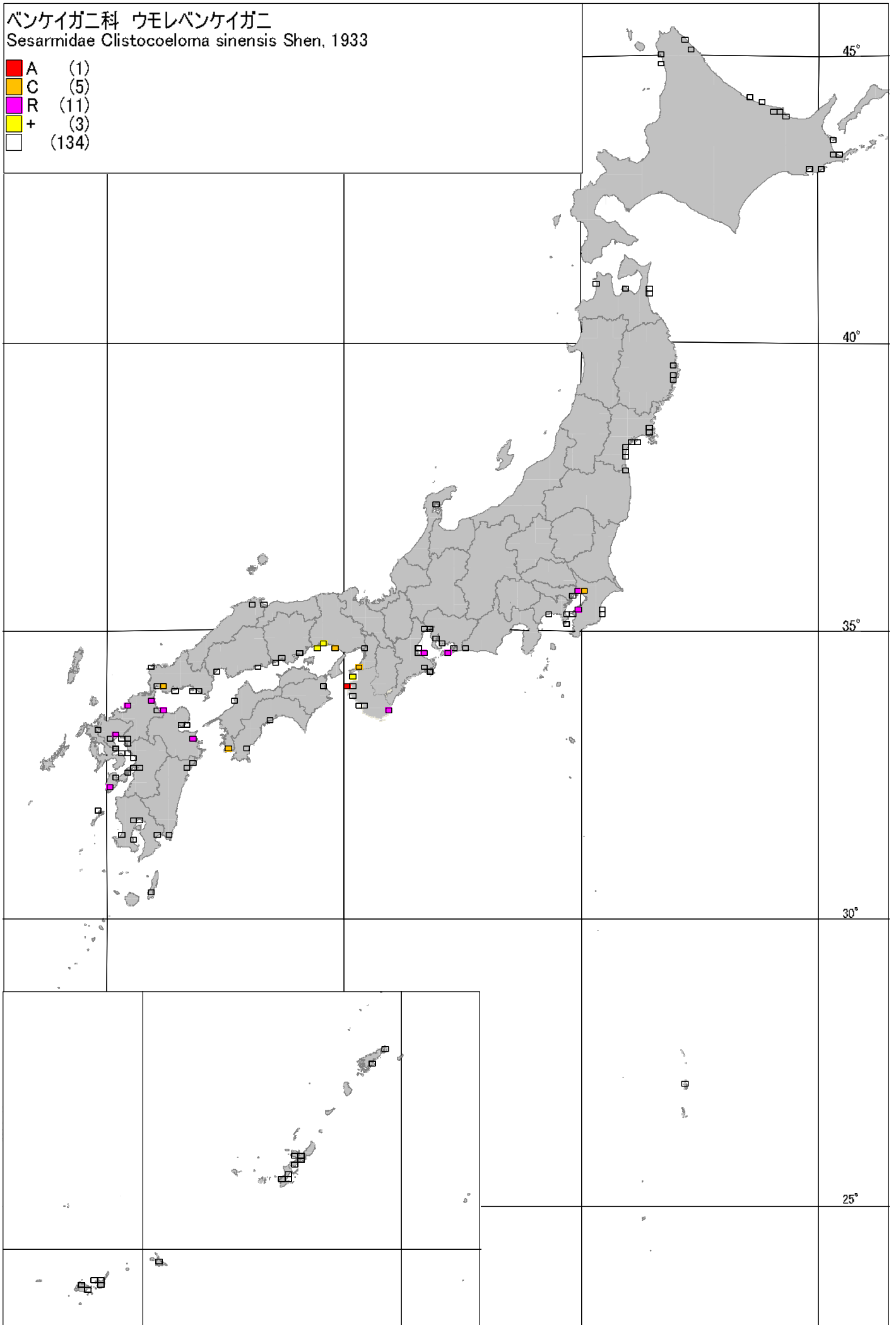
バンケイガニ科 ユビアカバンケイガニ
Sesarmidae Parasesarma acis Davie, 1993

- A (15)
- C (11)
- R (12)
- + (3)
- (113)



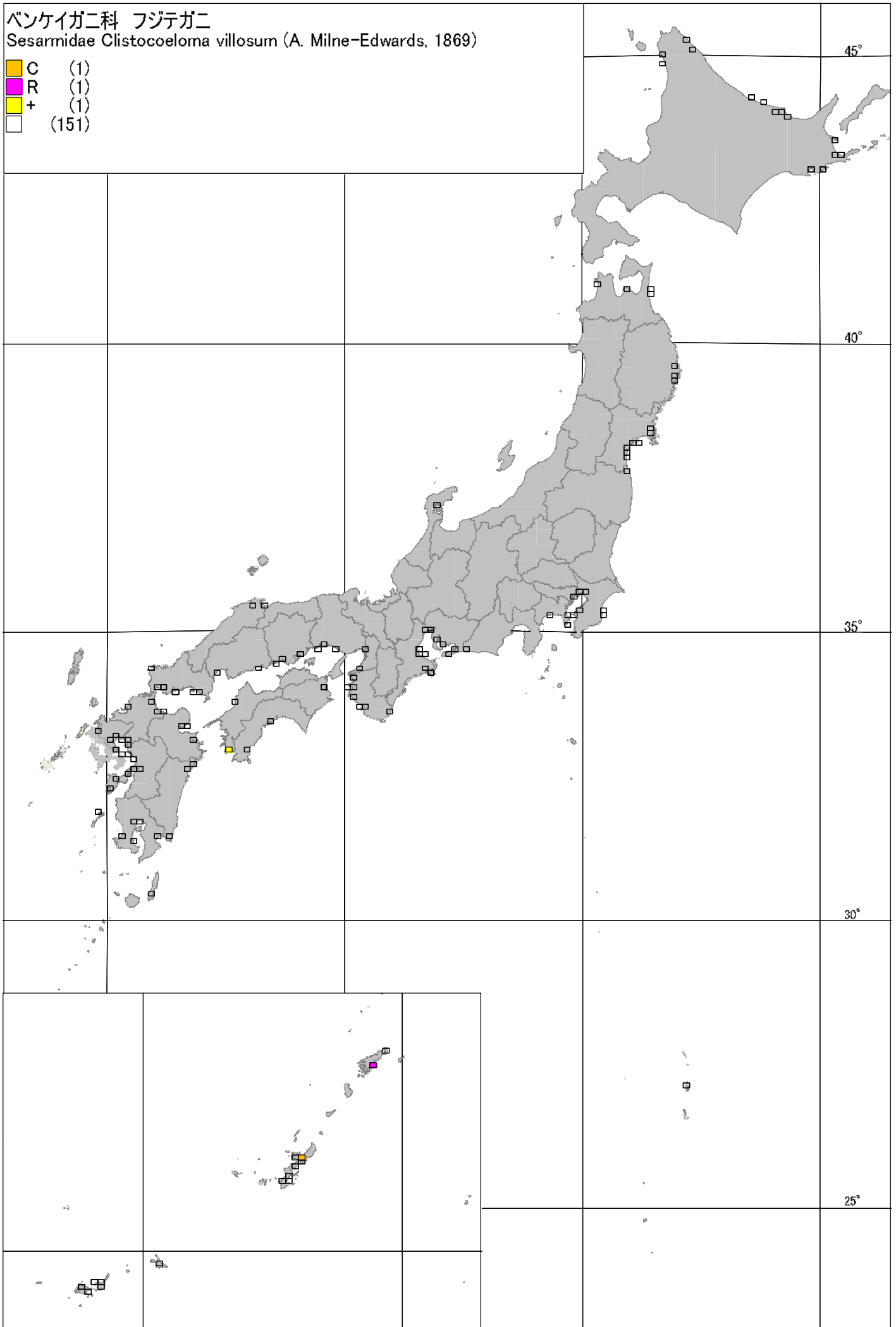
バンケイガニ科 ウモレバンケイガニ
Sesarmidae Clistocoeloma sinensis Shen, 1933

- A (1)
- C (5)
- R (11)
- + (3)
- (134)



バンケイガニ科 フジテガニ
Sesarmidae Clistocoeloma villosum (A. Milne-Edwards, 1869)

- C (1)
- R (1)
- + (1)
- (151)



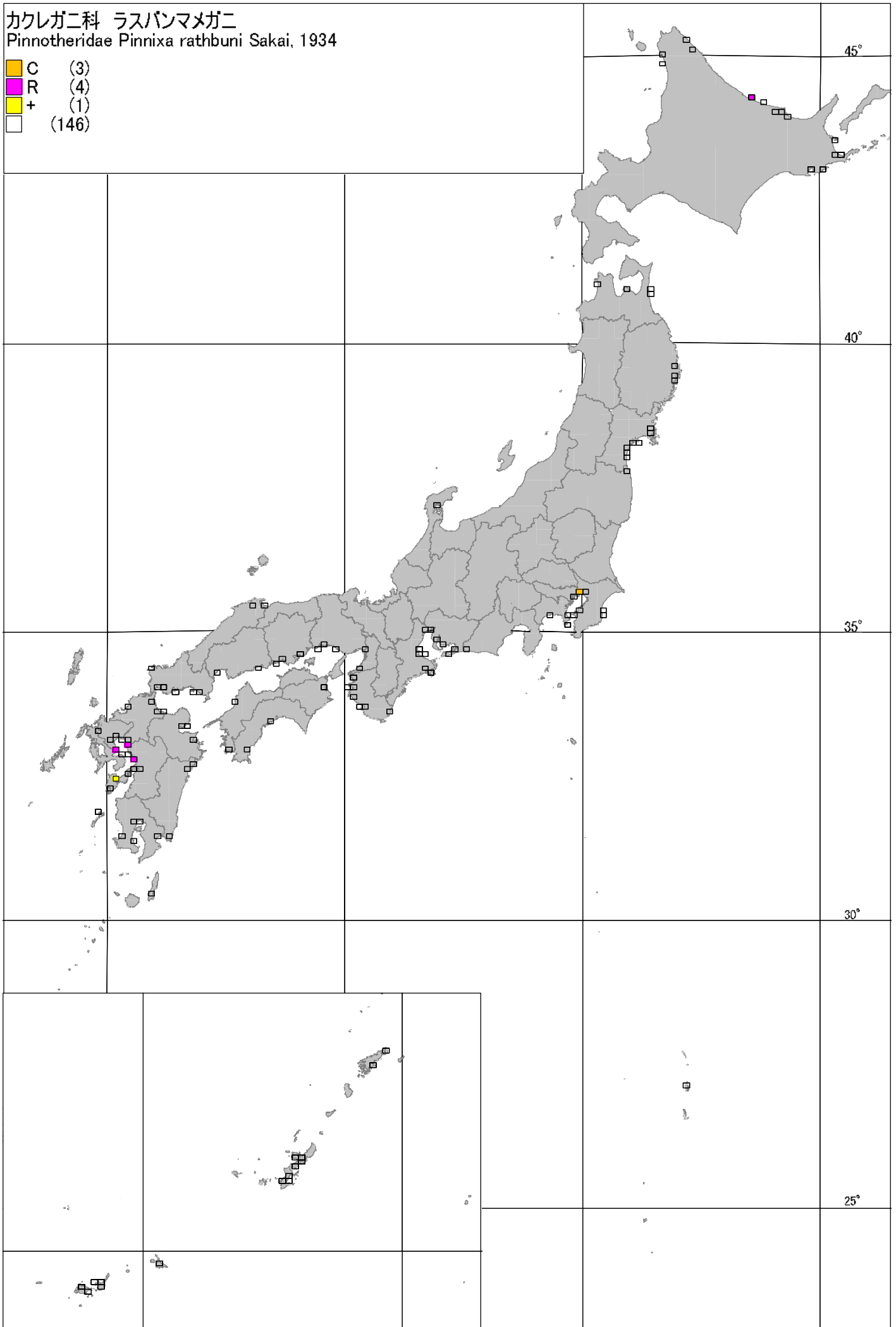
ミナミコメツギガニ科 ミナミコメツギガニ
Mictyridae *Mictyris brevidactylus* Stimpson, 1858

- A (12)
- C (3)
- R (2)
- (137)



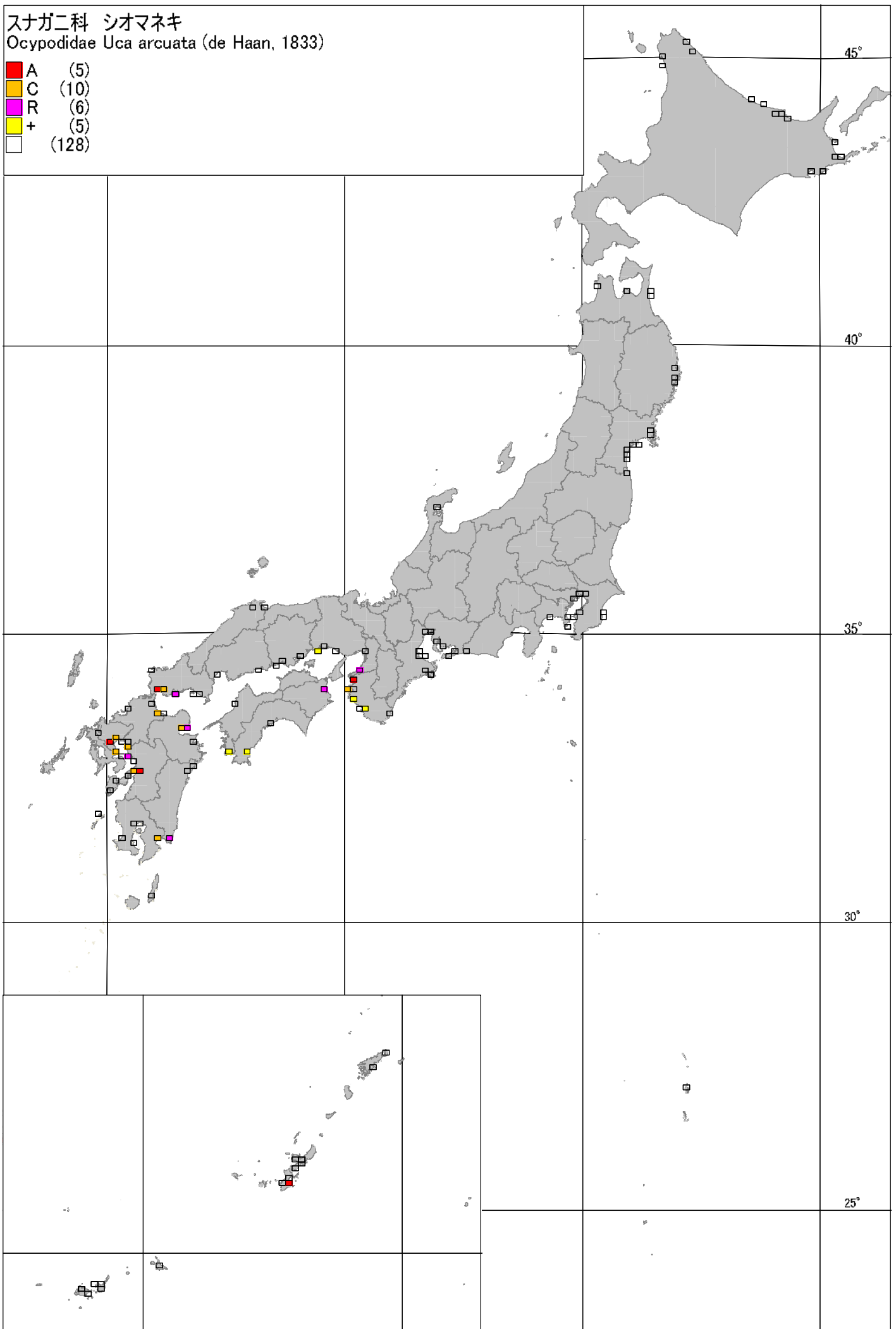
カクレガニ科 ラスバンメガニ
Pinnotheridae *Pinnixa rathbuni* Sakai, 1934

- C (3)
- R (4)
- + (1)
- (146)



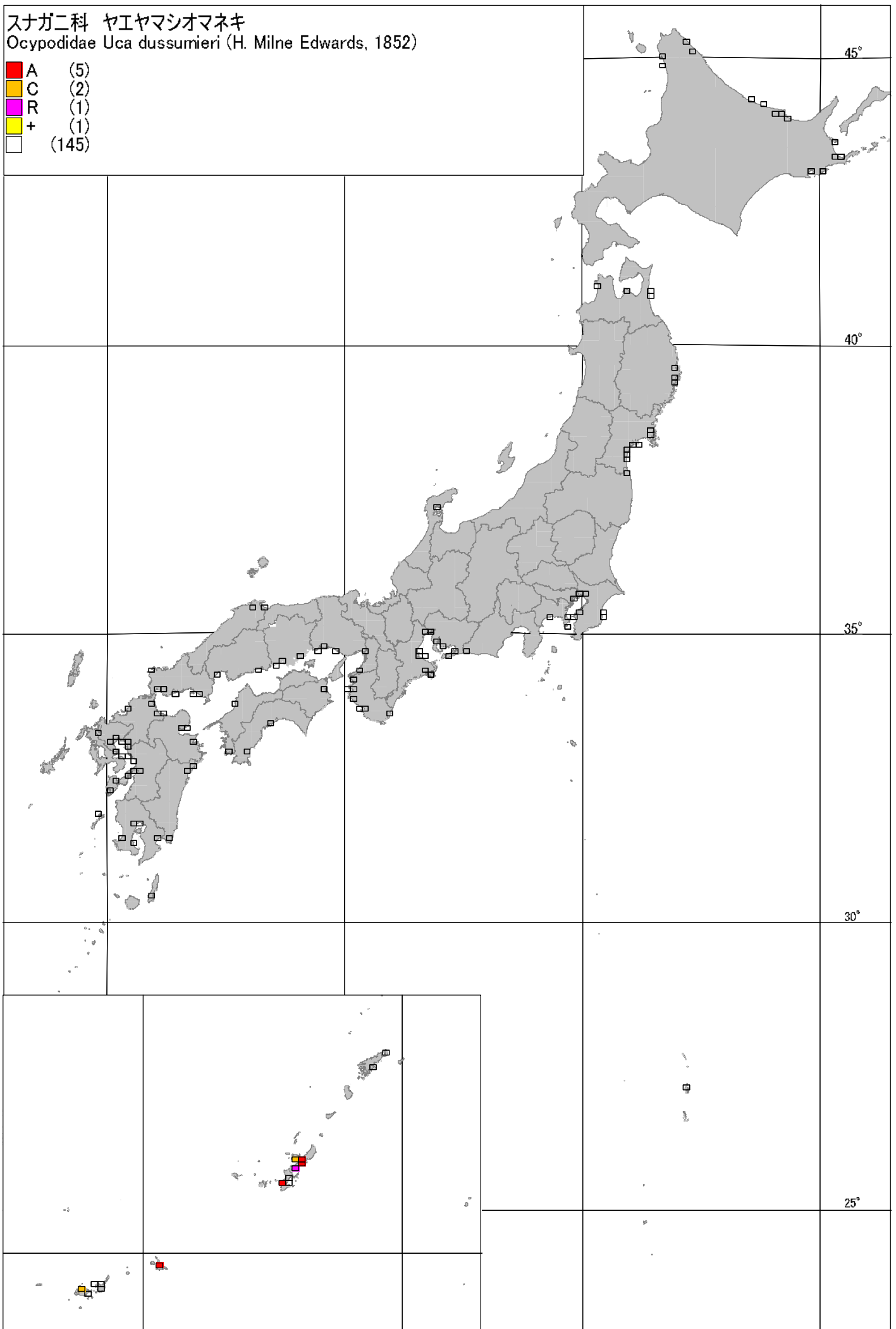
スナガニ科 シオマネキ
Ocypodidae *Uca arcuata* (de Haan, 1833)

- A (5)
- C (10)
- R (6)
- + (5)
- (128)



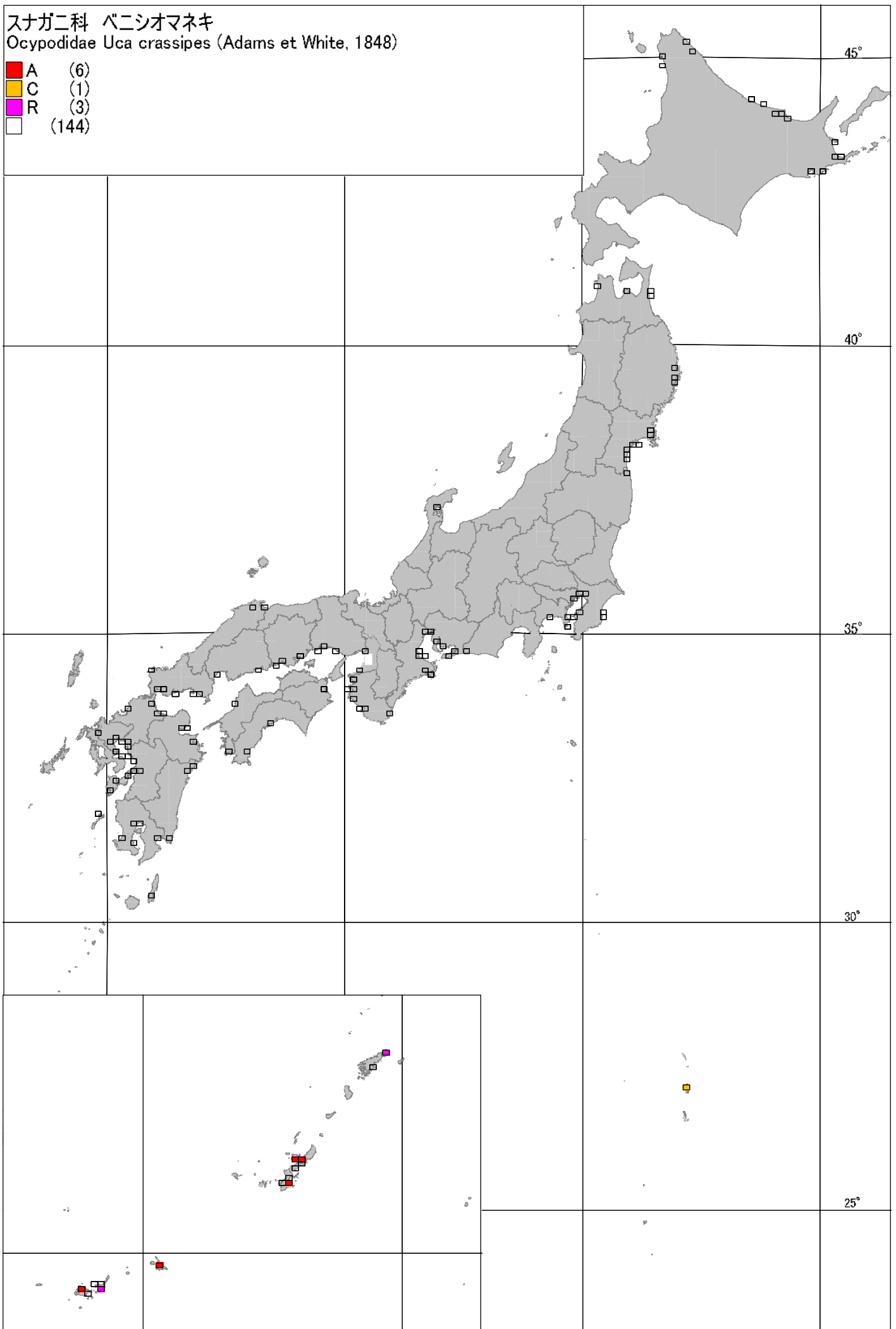
スナガニ科 ヤエヤマシオマネキ
Ocypodidae *Uca dussumieri* (H. Milne Edwards, 1852)

- A (5)
- C (2)
- R (1)
- + (1)
- (145)



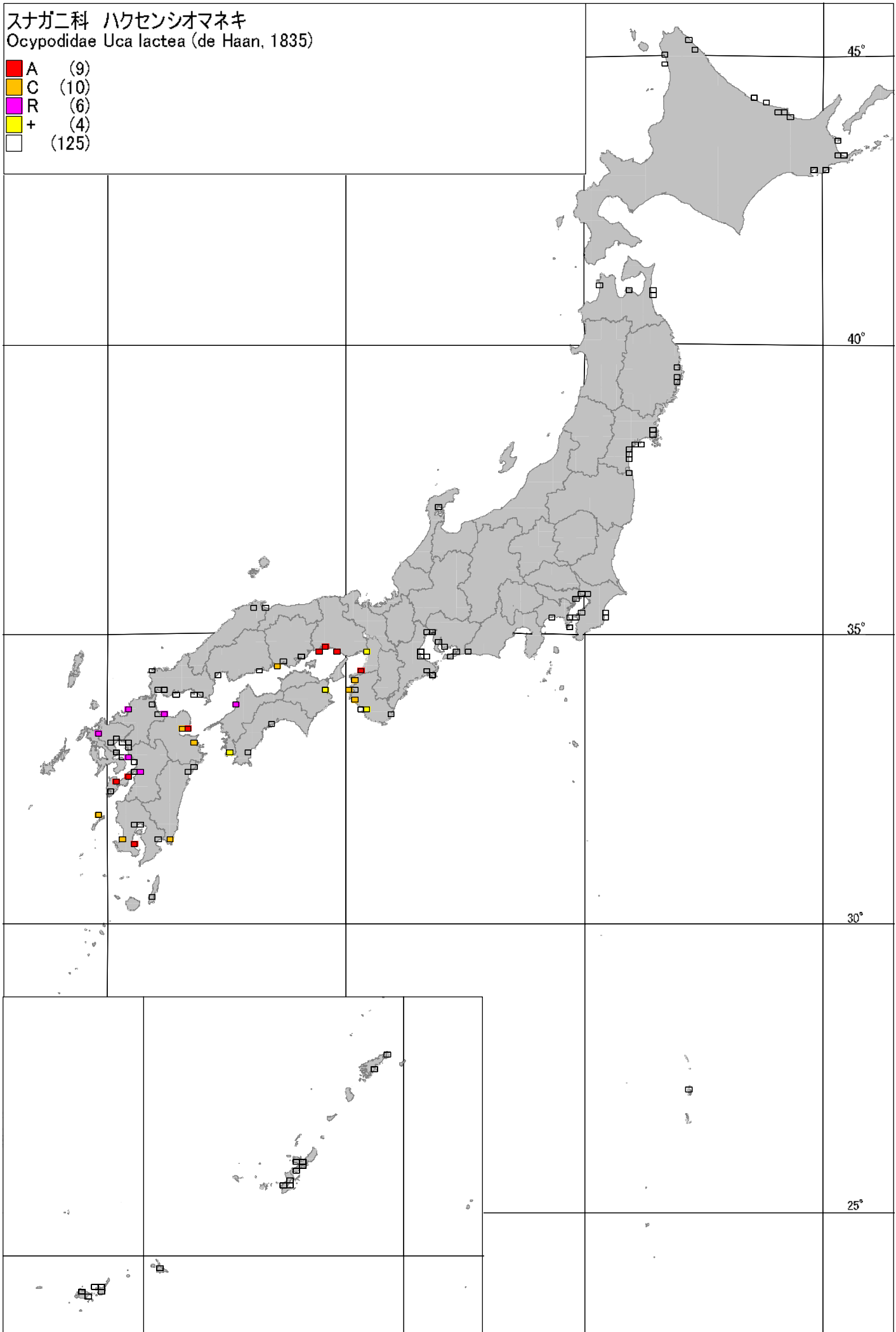
スナガニ科 ベニシオマネキ
Ocypodidae *Uca crassipes* (Adams et White, 1848)

- A (6)
- C (1)
- R (3)
- (144)



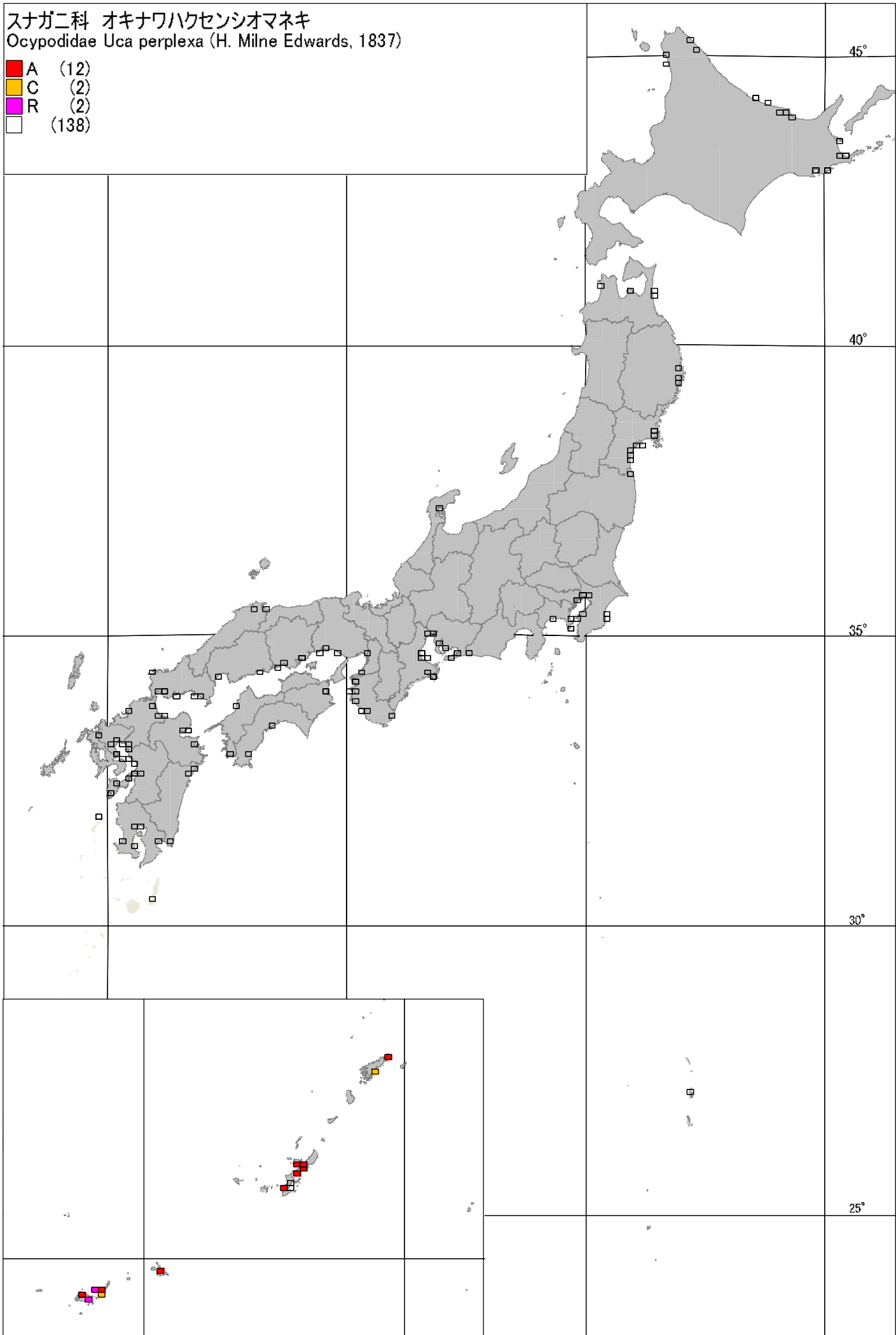
スナガニ科 ハクセンシオマネキ
Ocypodidae *Uca lactea* (de Haan, 1835)

- A (9)
- C (10)
- R (6)
- + (4)
- (125)



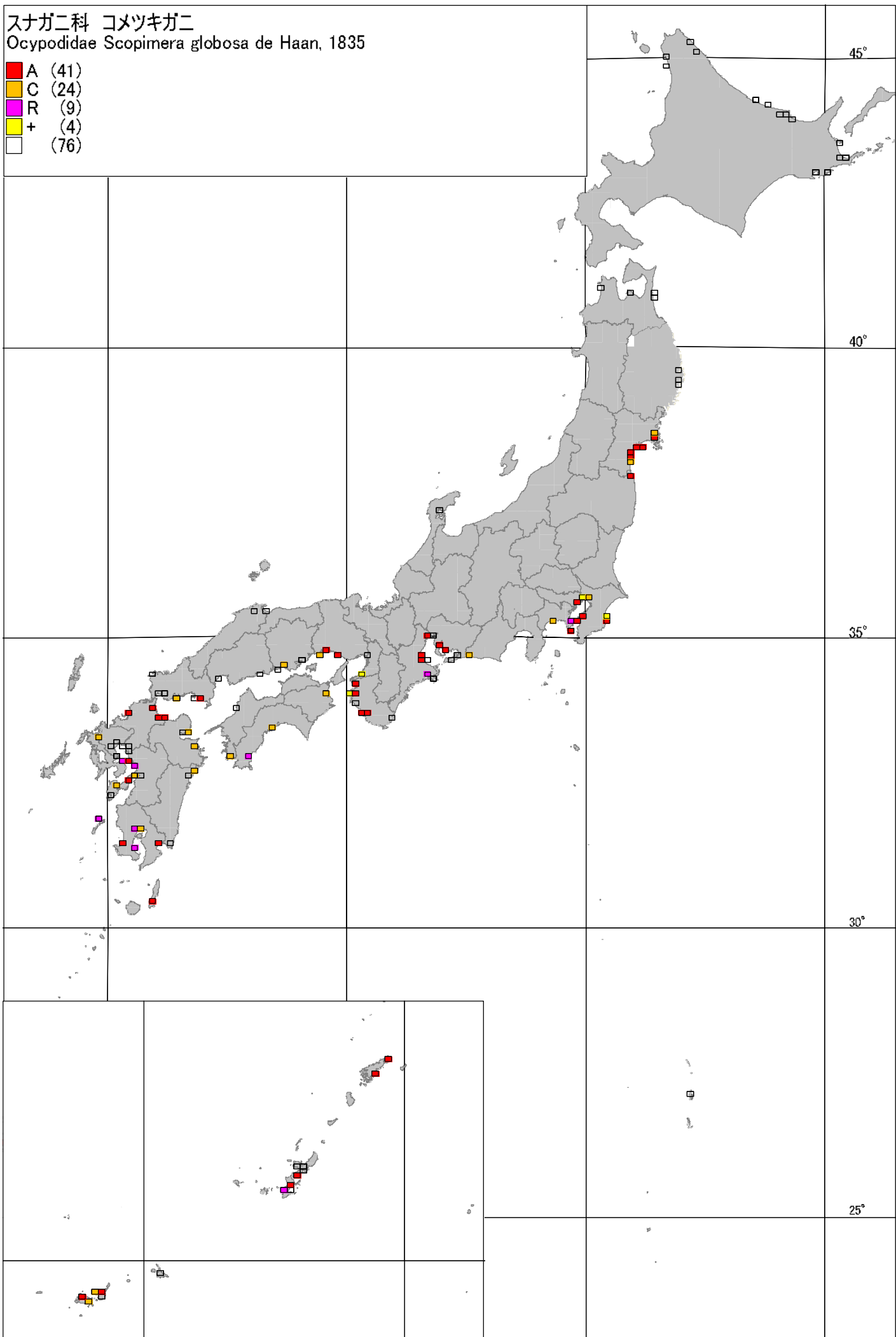
スナガニ科 オキナワハクセンシオマネキ
Ocypodidae *Uca perplexa* (H. Milne Edwards, 1837)

- A (12)
- C (2)
- R (2)
- (138)



スナガニ科 コメツキガニ
Ocypodidae Scopimera globosa de Haan, 1835

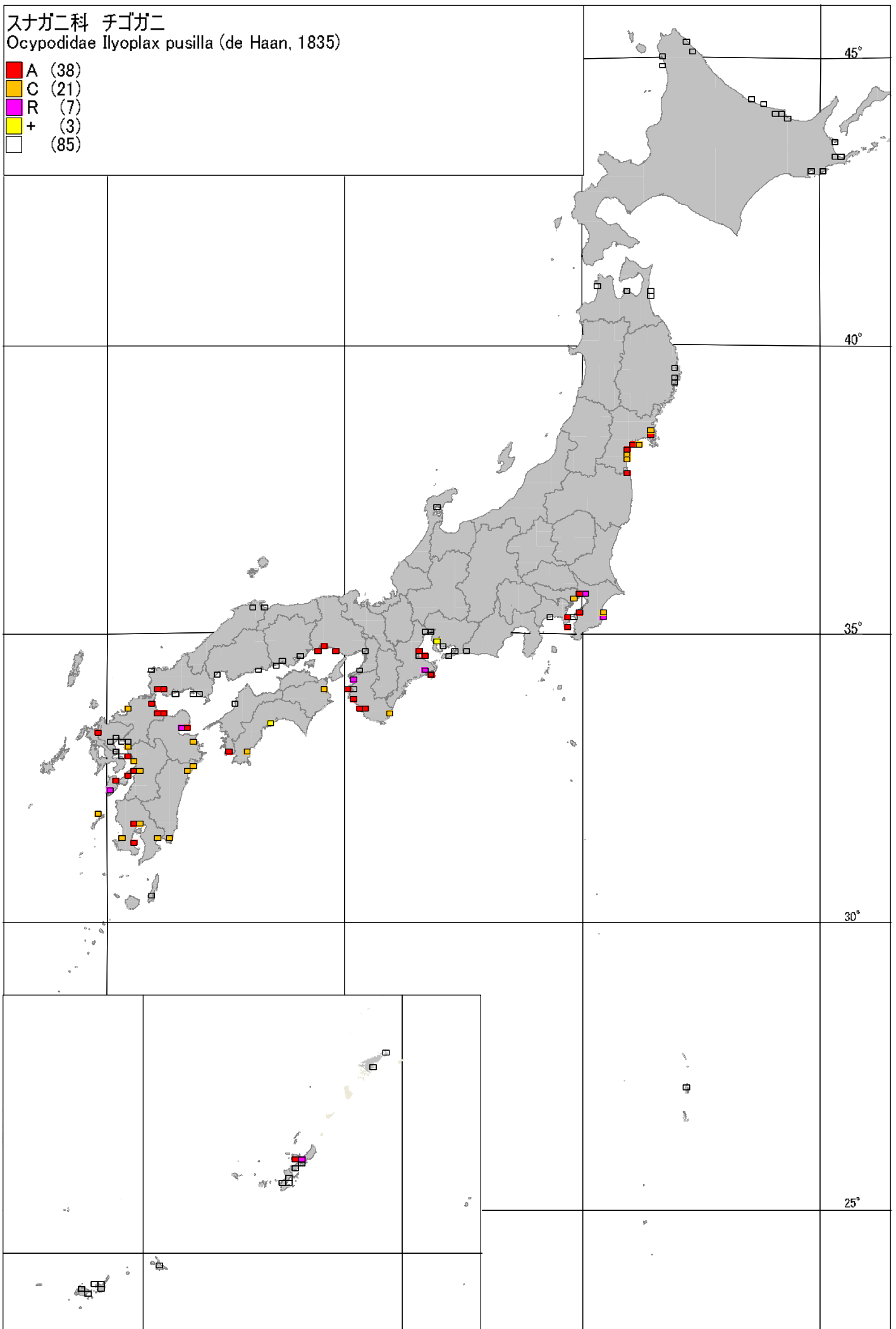
- A (41)
- C (24)
- R (9)
- + (4)
- (76)



スナガニ科 チゴガニ

Ocypodidae Ilyoplax pusilla (de Haan, 1835)

- A (38)
- C (21)
- R (7)
- + (3)
- (85)



スナガニ科 ハラグレチゴガニ
Ocyrodidae Ilyoplax deschampsii (Rathbun, 1918)

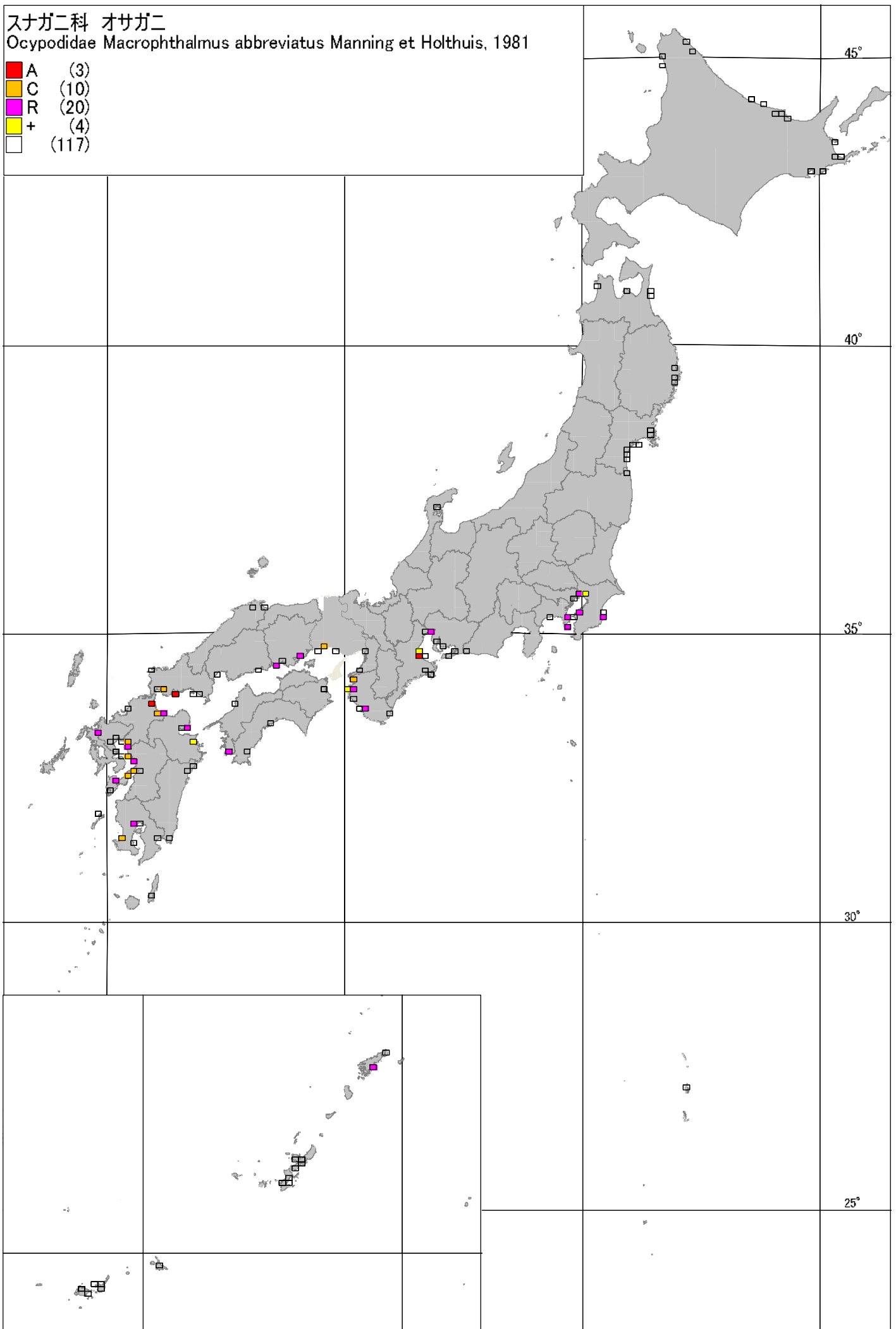
- A (4)
- C (1)
- R (1)
- (148)



スナガニ科 オサガニ

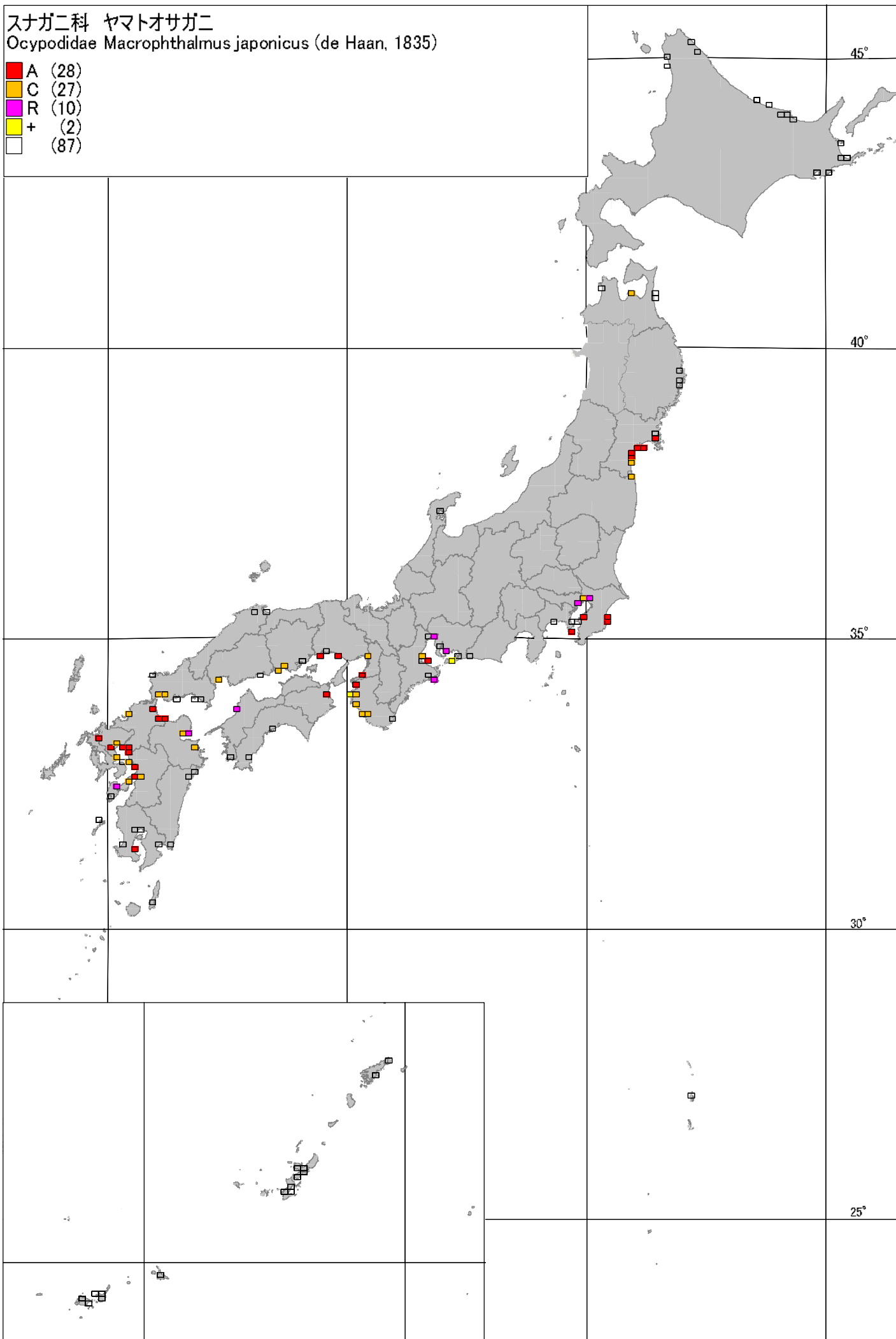
Ocypodidae *Macrophthalmus abbreviatus* Manning et Holthuis, 1981

- A (3)
- C (10)
- R (20)
- + (4)
- (117)



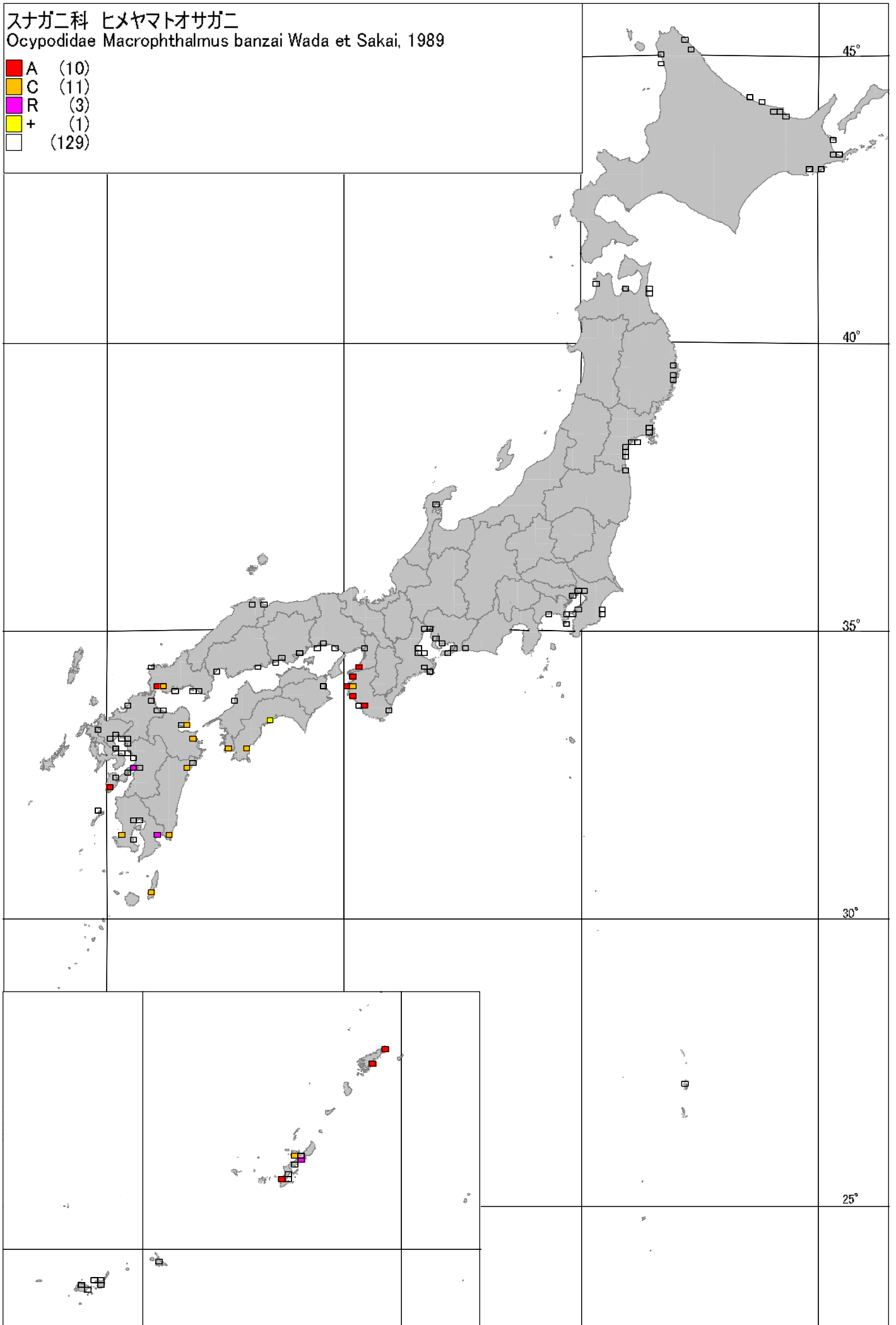
スナガニ科 ヤマトオサガニ
Ocypodidae *Macrophthalmus japonicus* (de Haan, 1835)

- A (28)
- C (27)
- R (10)
- + (2)
- (87)



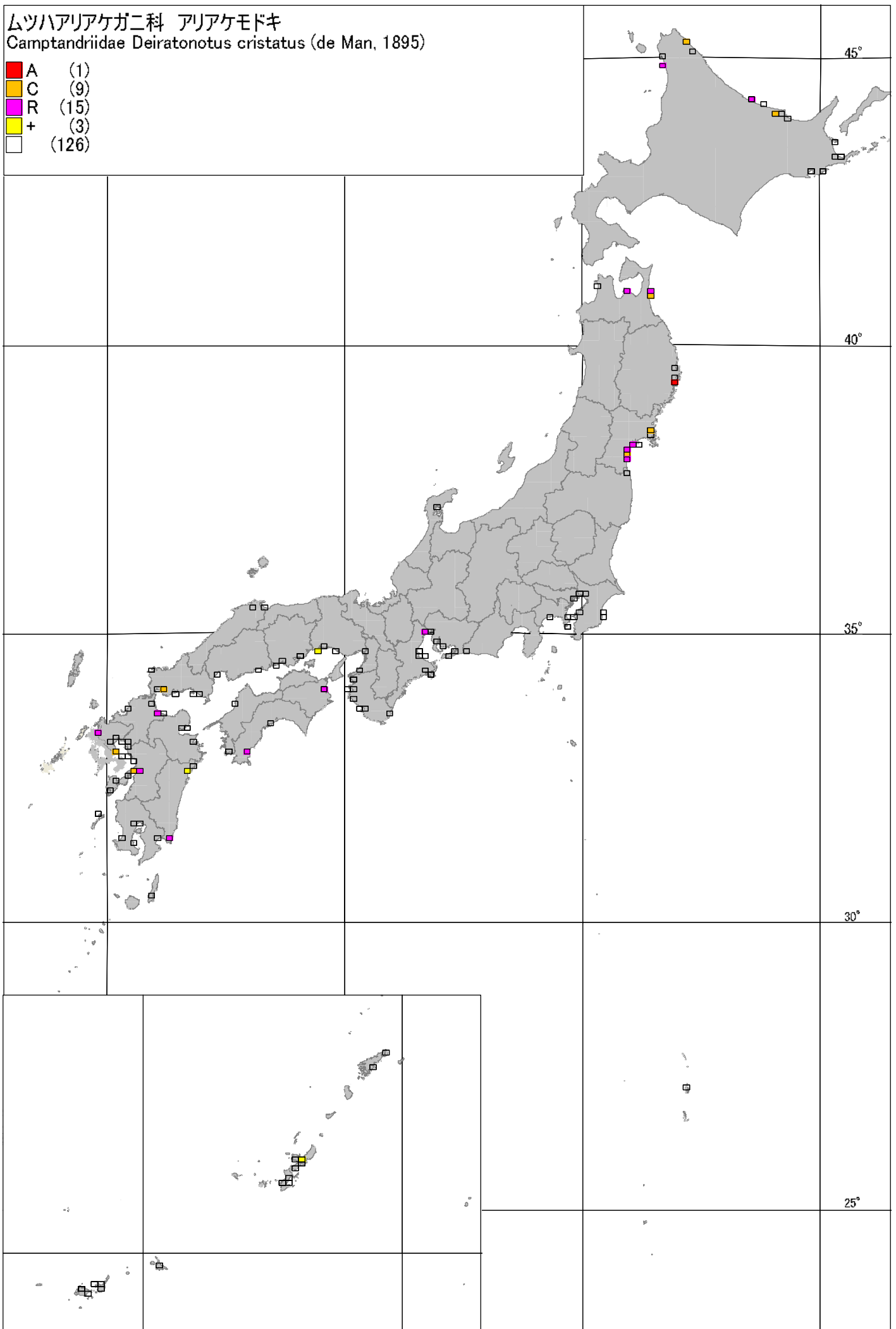
スナガニ科 ヒメヤマトオサガニ
Ocypodidae *Macrophthalmus banzai* Wada et Sakai, 1989

- A (10)
- C (11)
- R (3)
- + (1)
- (129)



ムツハアリアケガニ科 アリアケモドキ
Camptandriidae *Deiratonotus cristatus* (de Man, 1895)

- A (1)
- C (9)
- R (15)
- + (3)
- (126)



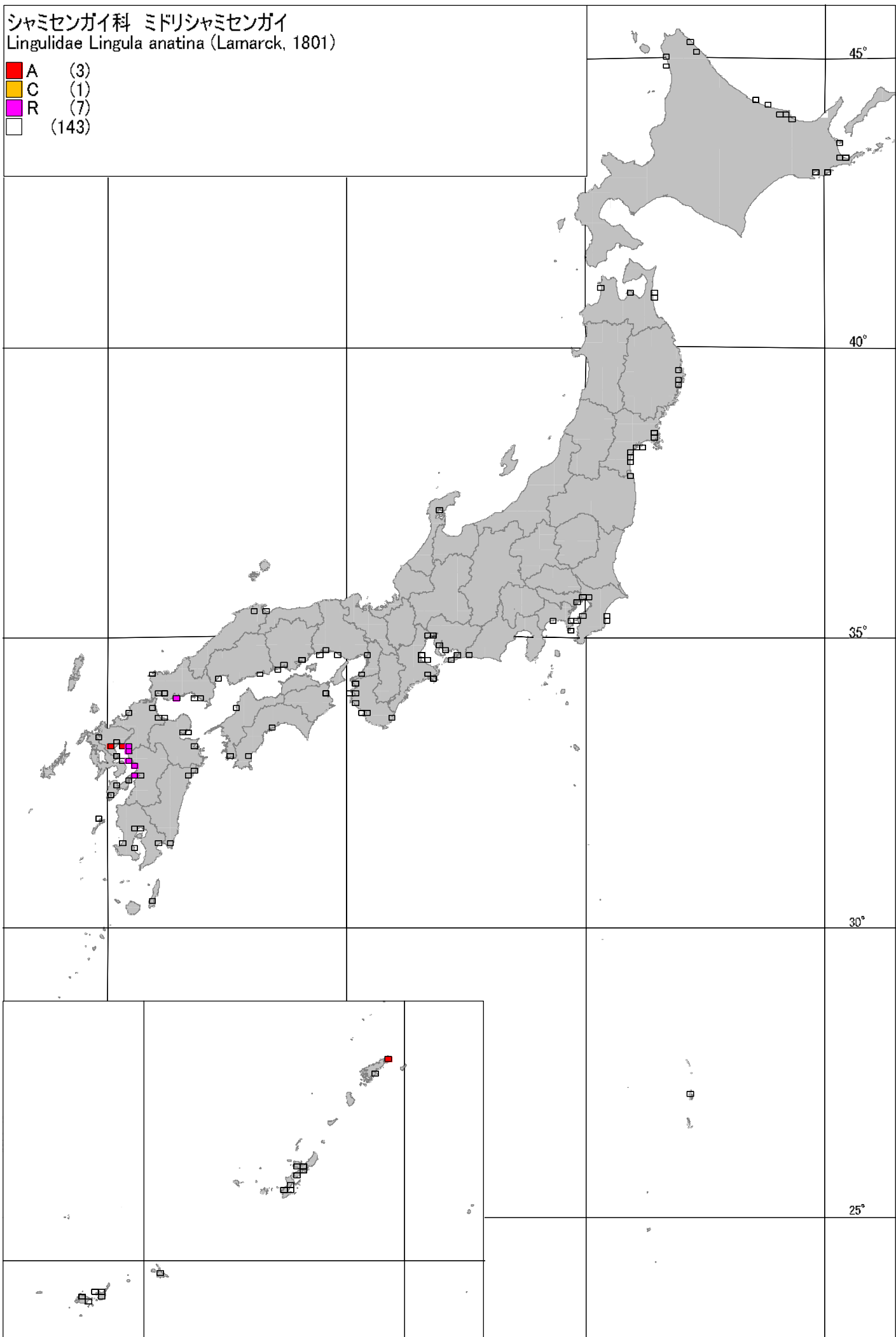
ムツハリアケガニ科 カワスナガニ
Camptandriidae *Deiratonotus japonicus* (Sakai, 1934)

- C (1)
- R (1)
- + (3)
- (149)



シャミセンガイ科 ミドリシャミセンガイ
Lingulidae *Lingula anatina* (Lamarck, 1801)

- A (3)
- C (1)
- R (7)
- (143)



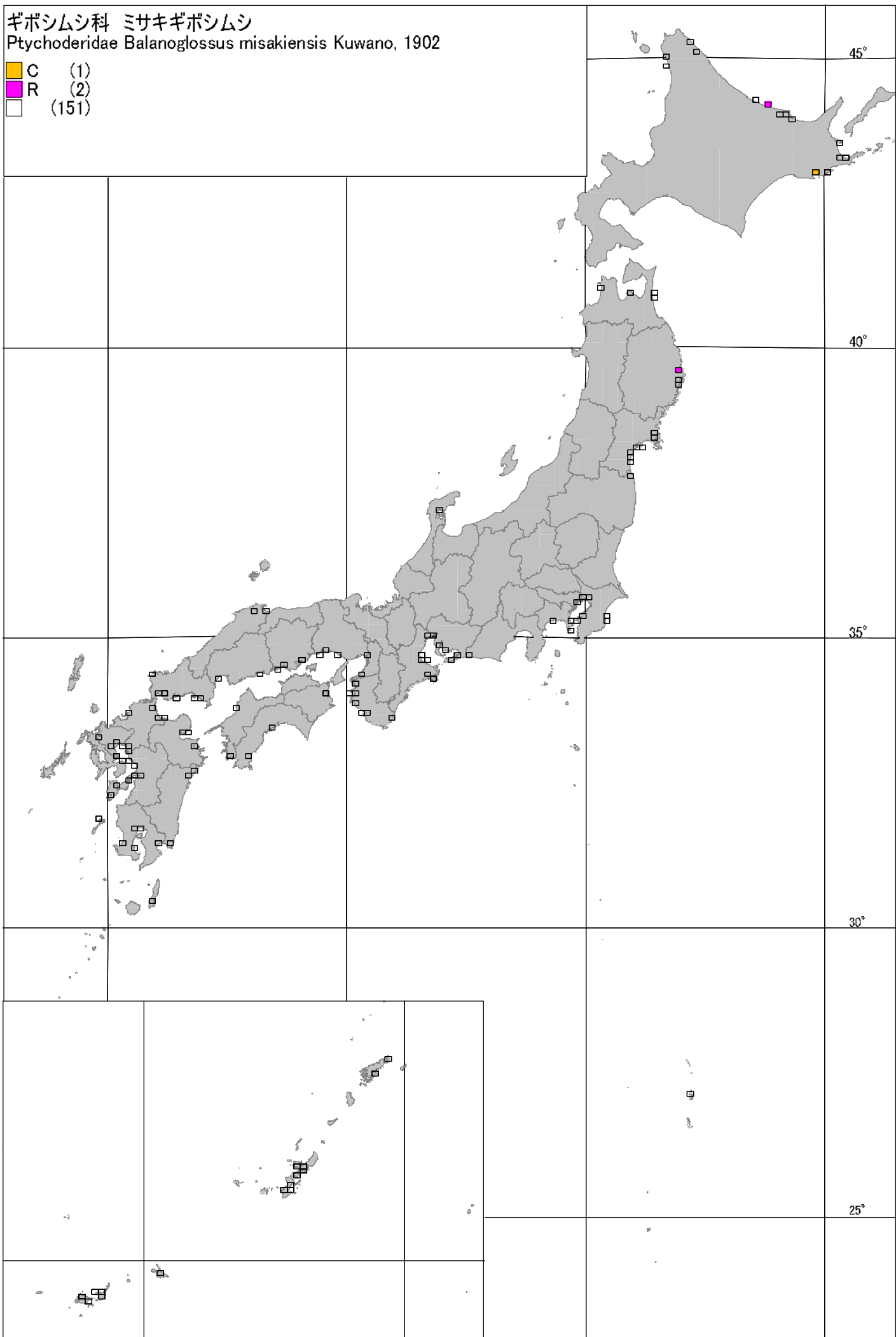
ギボシムシ科 ヒメギボシムシ
Ptychoderidae Ptychodera flava Eschscholtz, 1825

■ A (3)
□ (151)



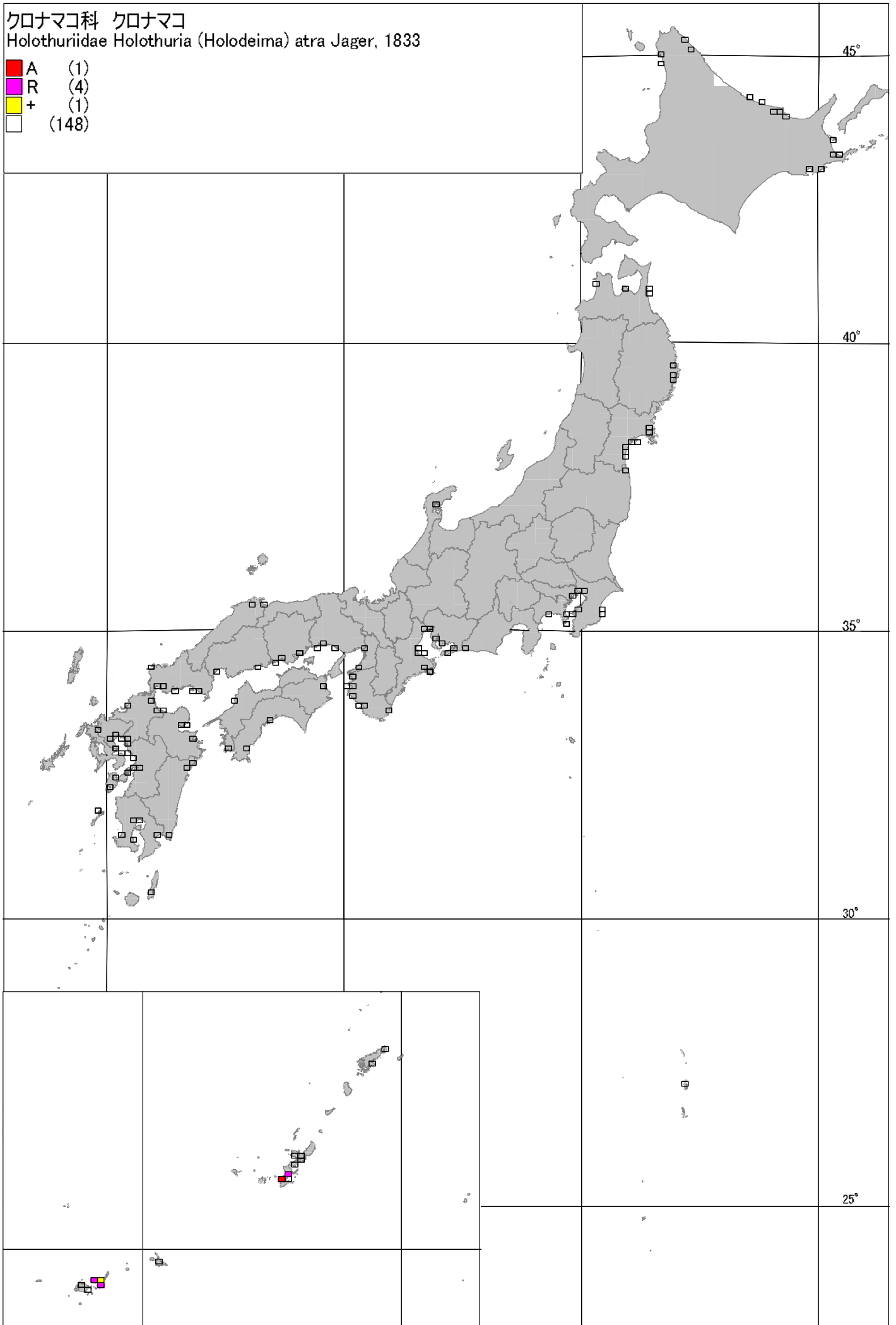
ギボシムシ科 ミサキギボシムシ
Ptychoderidae *Balanoglossus misakiensis* Kuwano, 1902

- C (1)
- R (2)
- (151)



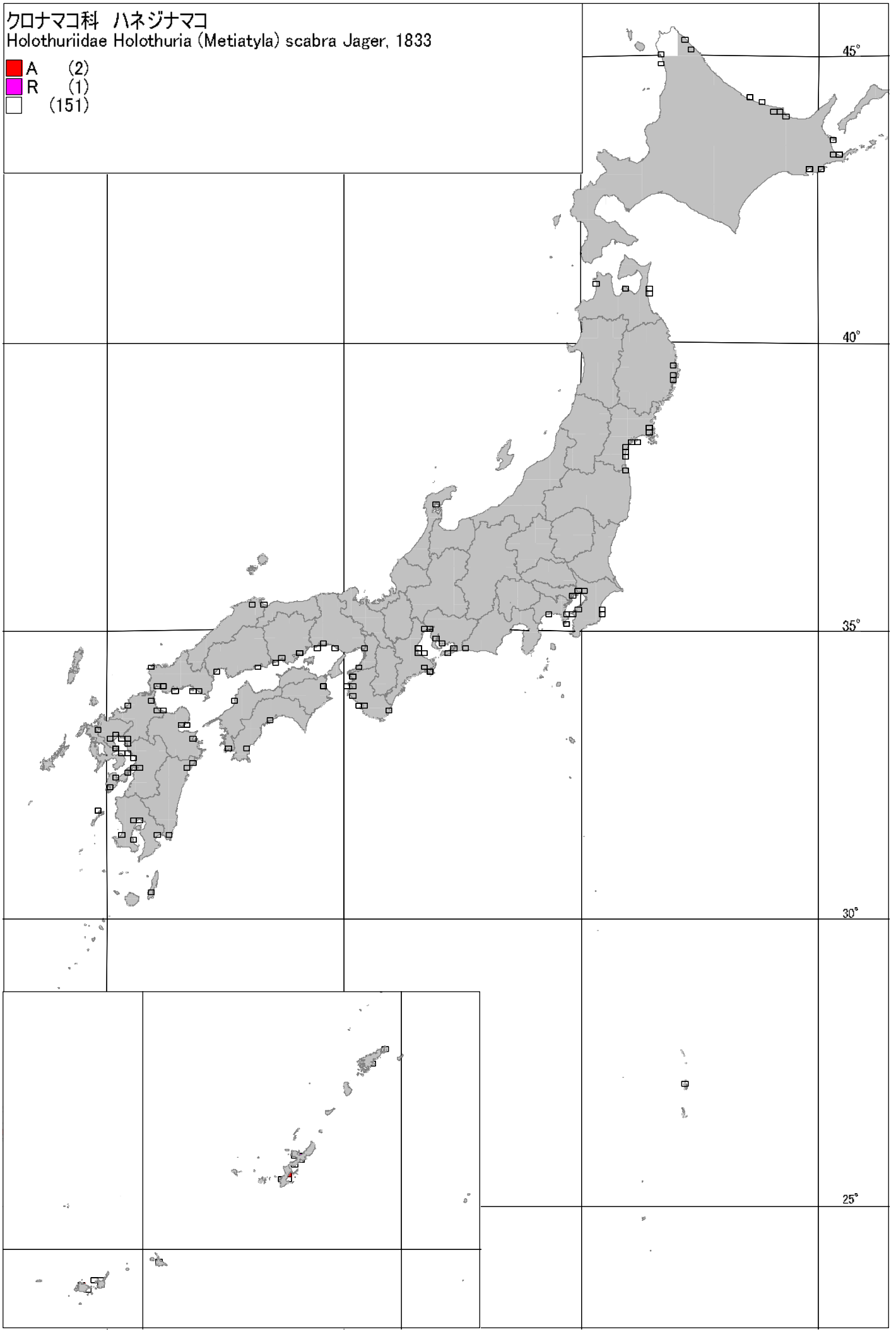
クロナマコ科 クロナマコ
Holothuriidae *Holothuria (Holodeima) atra* Jager, 1833

- A (1)
- R (4)
- + (1)
- (148)



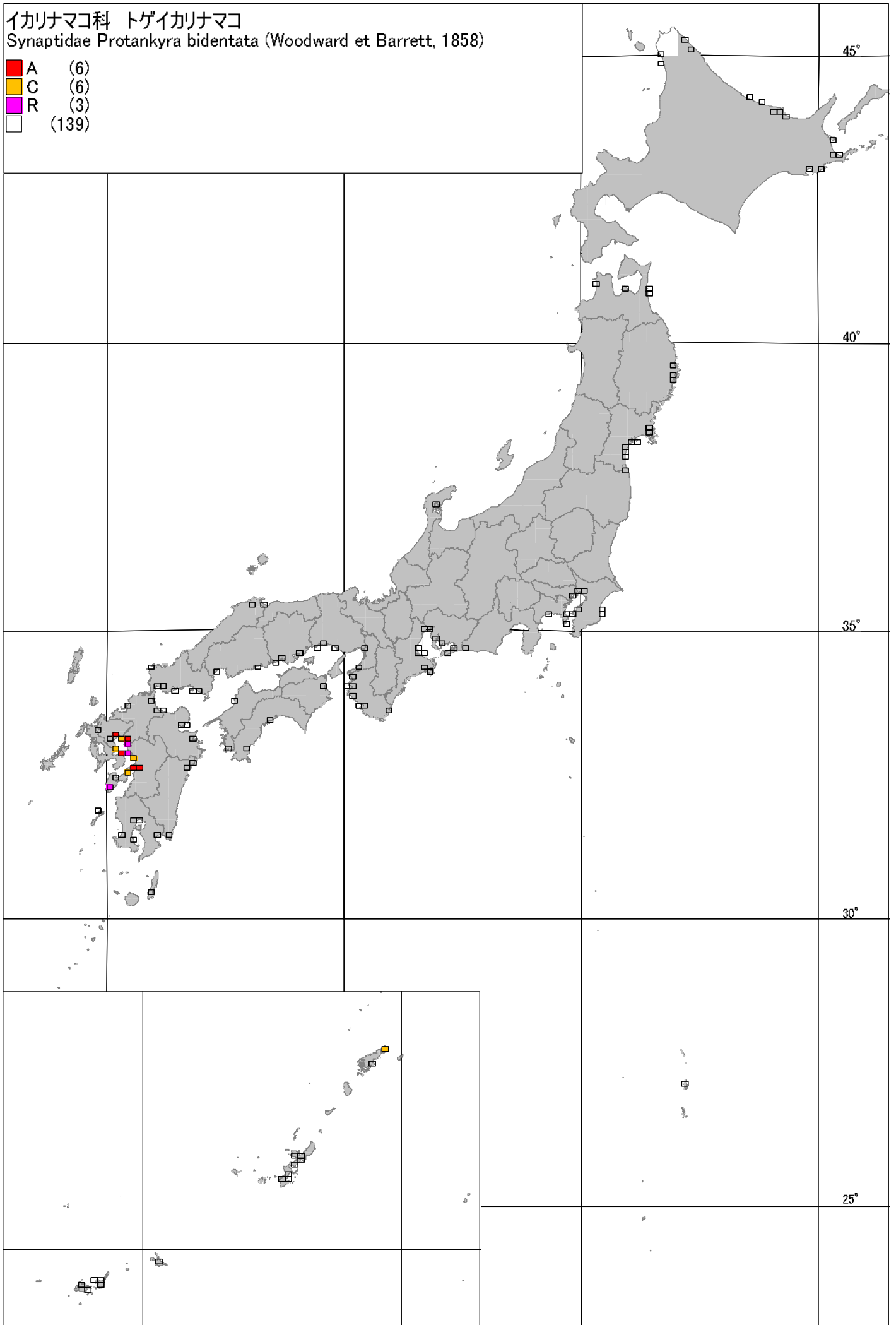
クロナマコ科 ハネジナマコ
Holothuriidae *Holothuria (Metiatyla) scabra* Jager, 1833

- A (2)
- R (1)
- (151)



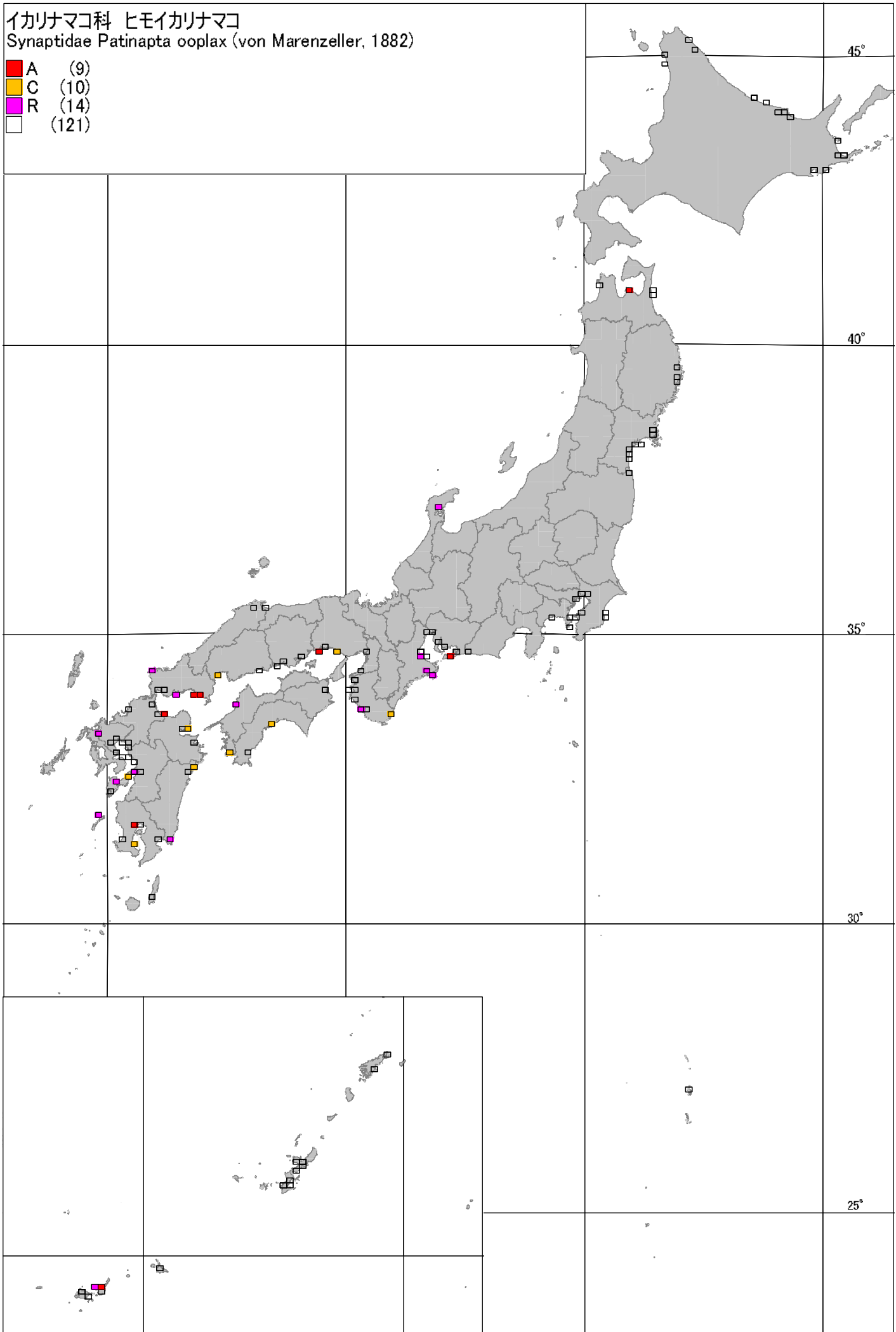
イカリナマコ科 トゲイカリナマコ
Synaptidae *Protankyra bidentata* (Woodward et Barrett, 1858)

- A (6)
- C (6)
- R (3)
- (139)



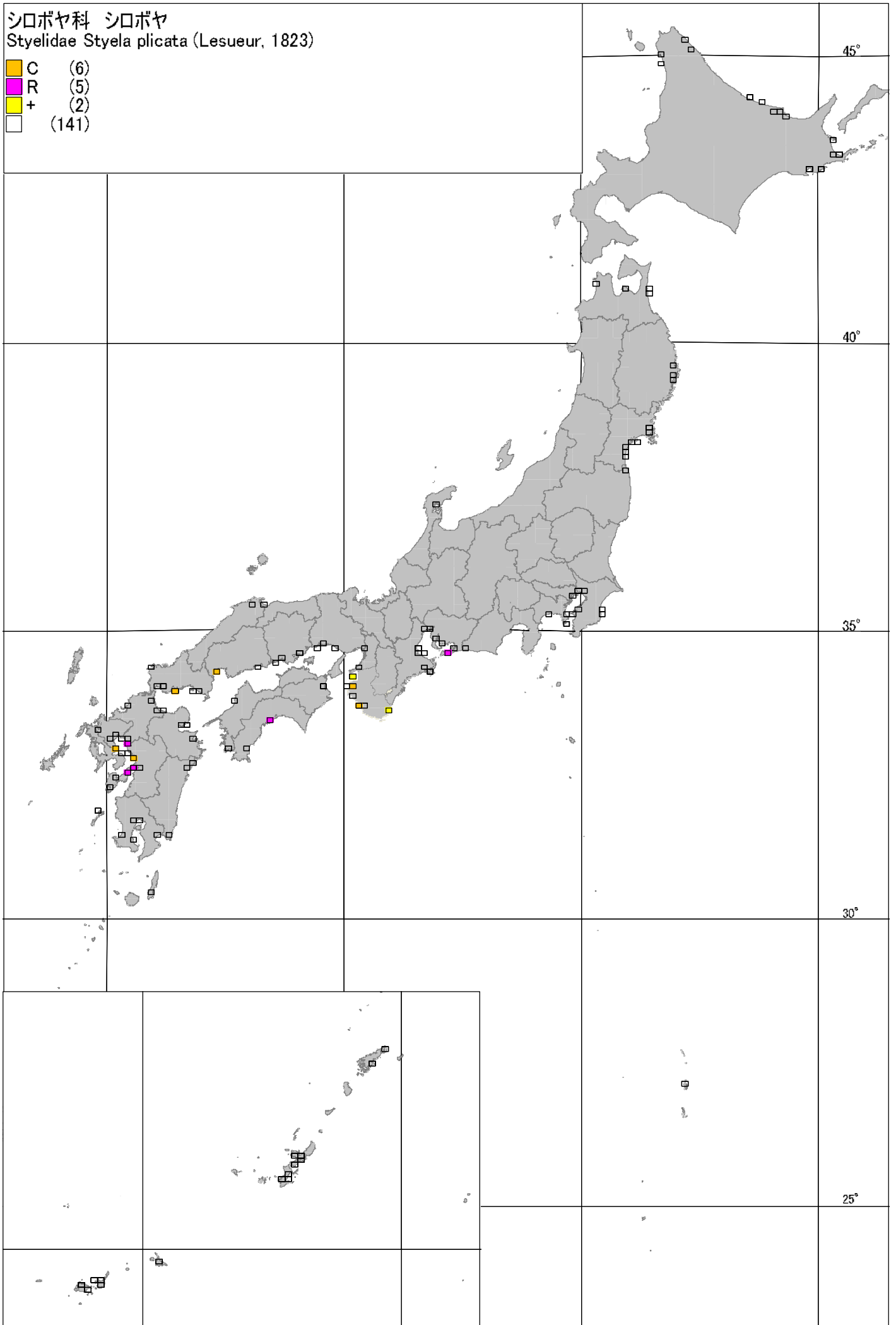
イカリナマコ科 ヒモイカリナマコ
Synaptidae *Patinapta ooplax* (von Marenzeller, 1882)

- A (9)
- C (10)
- R (14)
- (121)



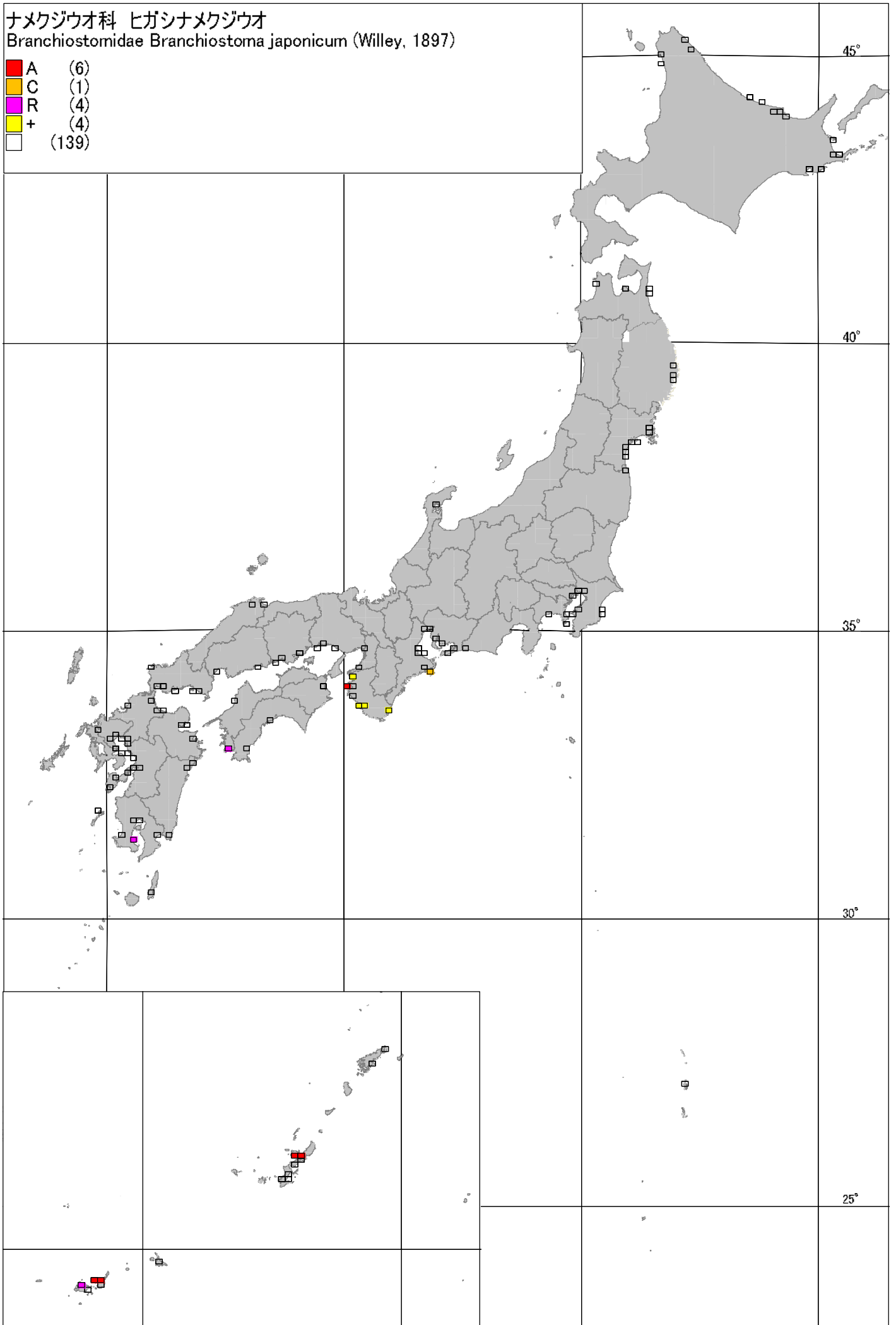
シロボヤ科 シロボヤ
Styelidae *Styela plicata* (Lesueur, 1823)

- C (6)
- R (5)
- + (2)
- (141)



ナメクジウオ科 ヒガシナメクジウオ
Branchiostomidae *Branchiostoma japonicum* (Willey, 1897)

- A (6)
- C (1)
- R (4)
- + (4)
- (139)



ハゼ科 マハゼ

Gobiidae *Acanthogobius flavimanus* (Temminck et Schlegel, 1845)

- R (4)
- + (8)
- (142)

