

東海沖の貝類遺骸リスト

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List of molluscan shell remains off Tokai region, Pacific coast, central Japan

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Abstract Molluscan shell remains off Tokai region, Pacific coast of central Japan, are studied by using grab-samples collected from total 262 sites during the GH97 cruise (29th April to 20th May, 1997) and GA97 cruises (30th July to 17th August, 1997) organized by Geological Survey of Japan. Tokai region is one of the most tectonically active area, due to the collision of the Izu-Bonin volcanic arc as well as the subduction of Philippine Sea Plate beneath the Honshu arc, and provides various submarine topography and sedimentary settings. The sampling points are located with 4.4 km intervals, covering throughout the area off Tokai region (Sagami Bay, the Izu-Shichito Islands, Suruga Bay, the Sea of Enshu and Enshu Trough), and range from 30 m to 3,455 m in bathymetrical depth. As a result, the total of 682 species (255 bivalves, 18 scaphopods, 402 gastropods, 7 polyplacophorans) were identified at generic or species level. This study makes clear species composition of molluscan thanatocoenosis at each sampling location, and provides systematic list of molluscs. These basic data make a contribution into reconstruction of sedimentary environment from fossil molluscan assemblages.

Key words: molluscs, thanatocoenosis, shell remains, sedimentation, Tokai region

はじめに

貝類は、底生動物群集を構成する主要な分類群であり、現生種の生息水深や底質、地理分布など、様々な生態学的・生物地理学的なデータが蓄積されている。それらのデータはカタログや図鑑に取りまとめられ(例えば, Kuroda & Habe, 1952; 肥後・後藤, 1993; Higo *et al.*, 1999; 奥谷編, 2000), 貝化石から古水深や古水温を読み解く際の

基礎資料として活用されてきた。しかしながら、貝類の分布は、単に水深・水温だけでなく、海底地形によって変化する堆積速度や餌となる有機物の動態などによっても大きく変化すると考えられる。また、それらの堆積学的な条件は、貝類遺骸が堆積物中に保存されるまでの過程にも大きな影響を及ぼす。例えば、延原ほか(2005)は、駿河湾内の貝類遺骸群集を解析し、急速埋積の発生頻度や規模によって、同じ水深でも貝類遺骸群集の構成

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が大きく異なることを報告した。このような貝類遺骸群集の構成と、海底地形や堆積場の特性との対応関係を示す基礎データが蓄積されてゆけば、貝化石群集から堆積速度や堆積様式を解読できる可能性がある。

伊豆半島から渥美半島にかけての東海沖海域は、フィリピン海プレートが本州弧下へ沈み込むだけでなく、伊豆火山弧が本州へ衝突することによって、テクトニックにきわめて活発な場となっている。そのため、起伏に富む様々な海底地形が形成されている（図1）。火山島の島棚や海台、急流河川沖のファンデルタ、砂堆の発達する大陸棚、海脚、堆（バンク）や海丘、海底谷の発達する陸棚斜面、海盆、海溝やトラフなど、様々な堆積場が同じ海域に存在する。このような海域は世界的にもまれであり、東海沖は、貝類遺骸の分布と堆積場の特性との関係を解析するのに最適な海域であるといえる。

東海沖における貝類の分布に関して、これまでに多くの調査・研究がなされてきた。例えば、熊野灘～遠州灘については、石山（1970）、伊豆諸島周辺については、Okutani（1972）、土田・池辺（1990, 1991）、土田ほか（1993）、そして駿河湾については、大山（1943）、Tsuchi（1956, 1958, 1959, 1960, 1966）、土（1964, 1965）、Ohta（1983）、延原ほか（2005）がある。そのほとんどは一部海域における報告であり、東海沖全域を対象として、統一的な採取方法によって貝類遺骸を報告した例は未だにない状況にある。また、トロールやドレッジによる試料で、生息水深と底質に関するデータは得られているが、貝類遺骸が集積しているその場の堆積学的なデータをあわせて報告している例も少ない。

一方、東海沖における堆積学的な基礎データについては、地質調査所が1997年に行った総合的な海洋調査の航海（GH97航海およびGA97航海）によるものがある。これらの航海は、工業技術院特別研究「東海沖海域の海洋地質学的研究」および「海域活断層の評価法に関する研究」に関わって実施されたものである。表層堆積物の種類や分布だけでなく、海底地形、地質構造、熱流量や重力異常、堆積物の物理・化学的性質、底生および浮遊性有孔虫群集など、様々な基礎データがまとめられている（工業技術院地質調査所, 1998）。しかしながら、これらの調査航海の堆積物試料中に含まれていた大型底生動物の遺骸群集については、報告がなされていなかった。そこで、著者らは、GH97およびGA97航海の試料に含まれる貝類遺骸のデータベース化を行ったので、それらのリストを公表する。なお、貝類遺骸群集の分類構成や種多様性、およびそれらと堆積場の特性との関係については、別稿にてその解析結果を報告する予定である。

試料およびリストの提示方法

本研究で使用する試料は、地質調査船「白嶺丸」により行われたGH97航海（1997年4月29日から5月20日までの40日間）、および洞海タグボート社所有の「アジ丸」を傭船して行われたGA97航海（同年7月30日から8月17日までの19日間）で採取された東海沖海域の表層堆積物サンプルである。調査航海の範囲は、伊豆半

島東岸沖から伊豆海脚および伊豆諸島海域を経て、駿河湾、御前崎沖、遠州灘沖、天竜海底谷までをカバーしている。表層堆積物の採取地点は、これらの海域全体にわたって6.6km間隔に設定され、計262地点に及ぶ（図2）。堆積物試料は、採泥面積40cm×40cmのクラブ採泥器で採取された。なお、表層堆積物の採取長は、泥の場合は20–25cm、砂の場合は10–20cm程度である。大型生物の遺骸は、船上にて篩目5mmの篩で洗浄された残渣試料として保管されていた。採集地点における緯度・経度、水深、底質を付表1に示す。

本研究では、地質調査所において保管されていた残渣試料から、まず礫や泥の塊などの碎屑物と大型生物遺骸とを仕分けした。そのうち、科レベルまで同定可能な貝類遺骸（二枚貝類、角貝類、巻貝類、多板類）の標本について同定作業を行い、各採集地点における遺骸量を計数した。同定にあたっては、二枚貝類、角貝類、巻貝類については延原が、多板類については齋藤が担当した。同定作業の結果、二枚貝類175属255種、角貝類14属18種、巻貝類282属402種、多板類3属7種の計474属682種が得られた。また、遺骸量の計数にあたっては、二枚貝類および角貝類については殻頂が残っている標本数を、巻貝類については殻の半分以上が保存されている標本数を、多板類については板数を基準とし、参考までに破片としての産出についてもコメントを付けた。付表2に、各地点における貝類遺骸群集の分類構成（種およびその遺骸量のリスト）を、付表3にそれぞれの種について、産出地点およびそこでの遺骸量のリストを提示した。

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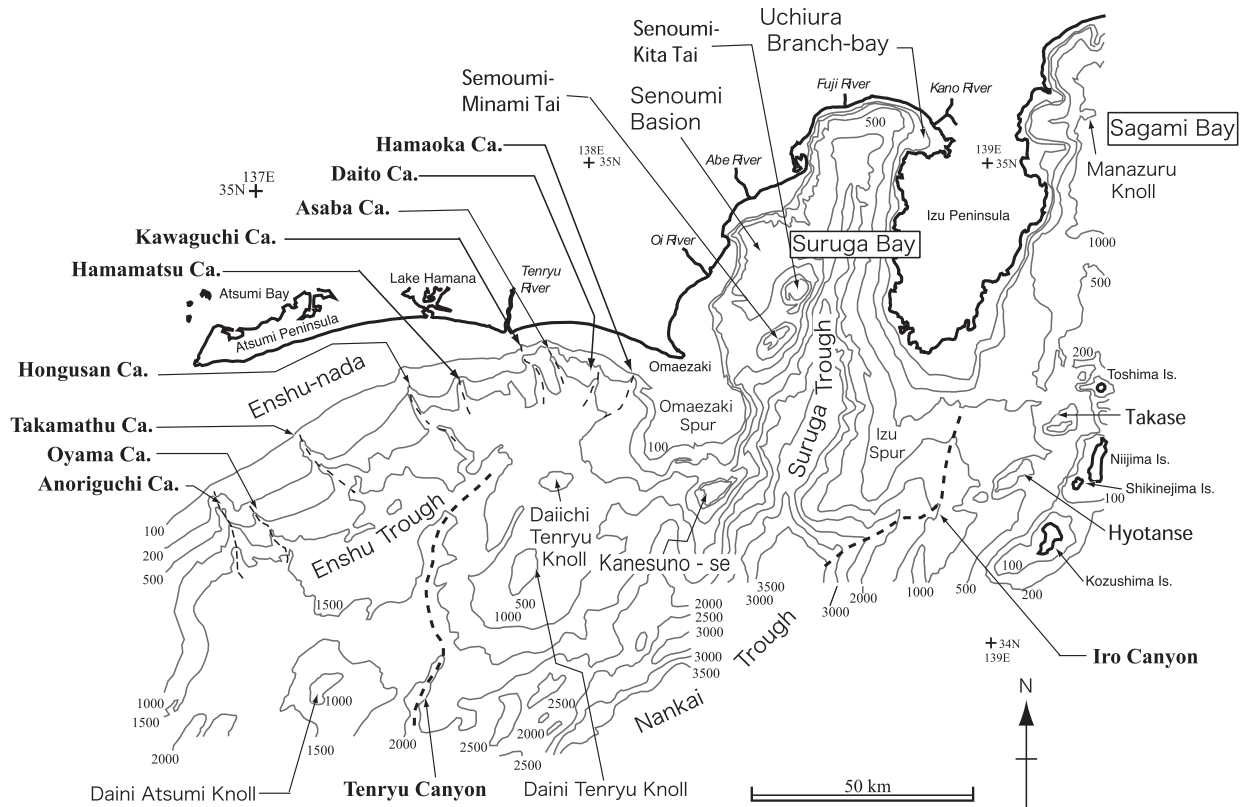


図1 東海沖における海底地形 (池原ほか, 1998 より編図). Ca.: 海底谷.

Fig. 1 Submarine topography off Tokai region (compiled after Ikehara *et al.*, 1998). Ca.: submarine canyon.

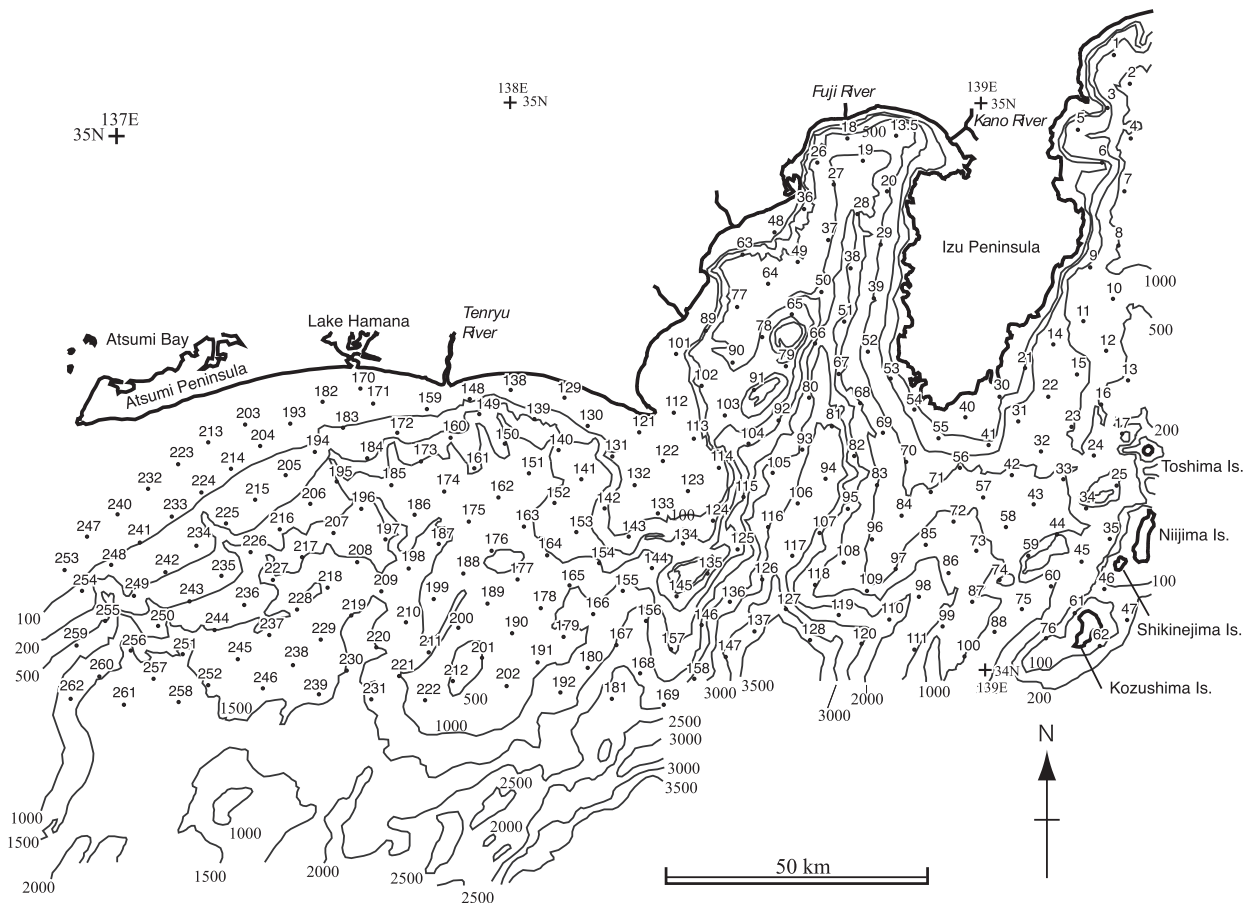


図2 GH97 航海および GA97 航海における表層堆積物試料の採集地点 (池原ほか, 1998 より編図).

Fig. 2 Localities of sediment sampling in GH97 and GA97 cruises (compiled after Ikehara *et al.*, 1998).

付表 1 採集地点の緯度・経度, 水深および底質 (池原ほか, 1998 による).

Appendix 1 Location (latitude and longitude), bathymetrical water depth (w.d.), and bottom sediments of the sampling points (after Ikehara *et al.*, 1998)

St. No.	latitude	longitude	w.d. (m)	bottom sediments
1	35° 13.367	139° 12.821	640	Olive black sandy silt (5cm)/olive black well-sorted silt (9.5cm)/olive black medium sand (4cm) (total: 18.5cm)
2	35° 10.856	139° 11.370	740	Olive black silt (20cm)
3	35° 7.811	139° 12.068	375	Olive black muddy very coarse sand, poorly-sorted (17.5cm)
4	35° 4.755	139° 13.066	840	Olive black silt, medium sand mixed (20cm)
5	35° 5.304	139° 8.194	431	Olive black silt (22cm)
6	53° 2.069	139° 13.056	422	Olive black muddy very fine sand (16cm)
7	34° 59.521	139° 12.487	655	Olive black muddy very fine sand
8	34° 54.357	139° 12.251	690	Olive black muddy very fine sand, poorly-sorted, foraminifer bearing (8.5cm)
9	34° 50.887	139° 9.516	830	Olive black muddy very fine sand (16cm)
10	34° 48.147	139° 12.313	594	Olive black muddy fine-very fine sand, granule bearing
11	34° 45.375	139° 8.796	570	Olive black muddy very fine sand, foraminifer bearing (15cm)
12	34° 42.506	139° 11.451	558	Olive black fine sand, granule, heavy mineral and foraminifer bearing (11cm)
13	34° 38.914	139° 14.624	465	Olive black medium-fine sand, granule bearing, poorly-sorted (11cm)
13.5	35° 5.478	138° 44.737	772	Grayish olive silt (2cm)/ olive gray silt (8.5cm)/ black very fine sand (1cm)/ olive black sandy silt (4.5cm)/ black silt (3.5cm) (total: 19.5cm)
14	34° 42.920	139° 4.959	400	Olive black very fine sand (14cm)
15	34° 39.645	139° 7.997	439	Olive black fine-medium sand, shell fragment and heavy mineral bearing (7cm)
16	34° 36.716	139° 10.825	505	Olive black medium sand, pebble bearing, poorly-sorted (6cm)
17	34° 33.552	139° 13.894	530	Gravelly medium-coarse sand, shell fragment bearing (9cm)
18	35° 4.773	138° 38.040	610	Grayish olive silt (0.5cm)/ olive black silt (15.5cm)/ olive black sandy silt (6cm) (total: 22cm)
19	35° 2.386	138° 40.161	1125	Olive black silt, loose (around 2cm), black medium sand (around 5cm thick) and rounded pebbles underlay
20	34° 59.163	138° 43.122	622	Olive gray silt (0.5cm)/ olive black silt (18.5cm) (total: 19.5cm)
21	34° 40.438	139° 1.250	109	Grayish olive clean very fine sand (13cm)
22	34° 37.170	139° 4.351	424	Grayish olive medium sand, granule-pebble, shell fragment and heavy mineral bearing (9cm)
23	34° 34.051	139° 5.924	493	Pebbly medium-coarse sand, foraminifer bearing
24	34° 30.990	139° 10.118	425	Olive black medium-fine sand, clean, angular granule-pebble bearing (12cm)
25	34° 27.764	139° 12.978	155	Rocky or gravelly bottom, calcareous algae with shelly coarse sand
26	35° 2.220	138° 34.285	695	Olive black sandy silt, loose (8.5cm)
27	34° 59.834	138° 36.506	983	Dark olive silt, very loose (0.5cm)/ olive gray silt (6cm)/ black granules, angular (6.5cm)/ pebbles (2cm) (total: 15cm)
28	34° 56.712	138° 39.431	1343	Olive black oxidized silt (1cm)/ olive gray silt (1.5cm)/ olive black silt (14.5cm) (total: 17cm)
29	34° 53.533	138° 42.438	515	Olive black sandy silt, oxidized layer filmed (22cm)
30	34° 37.194	138° 57.920	90	Yellowish brown well-sorted fine-very fine sand, shell fragment rich (14cm)
31	34° 34.620	139° 0.415	290	Pebbles with shell fragment rich medium sand
32	34° 31.444	139° 3.264	465	Rocky or gravelly bottom, poorly-sorted medium-coarse sand with granules (5.5cm)
33	34° 28.978	139° 59.584	535	Grayish olive well-sorted fine sand, granule bearing (13cm)
34	34° 31.444	139° 3.264	340	Rocky or gravelly bottom, very poorly-sorted muddy shelly very coarse sand with lithic fine sand
35	34° 22.288	139° 11.162	282	Olive gray pumiceous fine sand, biotite bearing (13.5cm)
36	34° 57.316	138° 32.742	275	Olive gray coarse silt, relatively well-sorted, very loose (0.5cm)/ olive black silt (19cm) (total: 19.5cm)
37	34° 54.279	138° 35.747	865	Olive black oxidized sandy silt (filmed)/grayish olive silt (1.5cm)/ olive gray silt (4.5cm)/ dark olive gray silt (16cm) (total: 22cm)
38	34° 51.033	138° 38.645	1324	Grayish olive oxidized silt (1cm)/ olive black silt (7cm)/ dark olive gray silt (11.5cm) (total: 19.5cm)

St. No.	latitude	longitude	w.d. (m)	bottom sediments
39	34° 48.122	138° 41.734	459	Dark olive sandy silt (0.5cm)/ olive black (21.5cm) (total: 22cm)
40	34° 35.080	138° 53.586	59	Rocky bottom? Sponge and calcareous algae
41	34° 32.114	138° 56.612	125	Rocky or gravelly bottom, shelly very coarse sand with granules
42	34° 28.978	139° 59.584	600	Rocky or gravelly bottom, poorly-sorted medium-coarse sand with granules
43	34° 25.958	139° 2.342	753	Dark grayish yellow fine-very fine sand, clean and well-sorted, heavy mineral rich (1.5cm)/ dark olive fine-very fine sand (7cm)/ dark olive fine-very fine sand (5.5cm) (total: 14cm)
44	34° 22.715	139° 5.386	180	Very coarse shell sand
45	34° 19.862	139° 8.309	453	Olive gray pumiceous fine sand, biotite bearing (16cm)
46	34° 16.567	139° 11.303	116	Algal balls with coarse-medium sand with granules
47	34° 13.807	139° 14.434	157	Light gray pumiceous coarse sand (13cm)
48	34° 54.762	138° 28.852	66	Olive black very fine sand (14cm)
49	34° 51.575	138° 32.007	616	Dark olive muddy very fine sand, poorly sorted (6cm)
50	34° 48.577	138° 34.963	1280	A rounded sandstone cobble, gravelly bottom?
51	34° 45.496	138° 38.023	1310	Olive black sandy silt
52	34° 42.336	138° 40.997	386	Olive black sandy silt (4cm)/ olive gray sandy silt (17cm) (total: 21cm)
53	34° 39.226	138° 43.927	200	Olive black very fine sand, shell fragment bearing (1.5cm)/ olive black very fine sand (10.5cm) (total: 12cm)
54	34° 35.959	138° 46.907	145	Brownish black fine sand, clean, moderate-poorly-sorted, shell fragment bearing (2cm)/ black fine sand, clean (8cm) (total: 10cm)
55	34° 32.839	138° 49.894	146	Grayish olive poorly-sorted shelly very coarse sand (5cm)/shelly very coarse sand and very coarse sand (5.5cm) (total: 10.5cm)
56	34° 29.565	138° 52.827	700	Grayish olive well-sorted fine sand, shell fragment and heavy mineral bearing (14.5cm)
57	34° 26.595	138° 55.673	860	Brownish black very fine sand, pumiceous, well-sorted, biotite bearing (3cm)/ olive black very fine sand (2cm)/ grayish olive very fine sand (3.5cm) (total: 8.5cm)
58	34° 24.051	138° 57.679	905	Olive black very fine sand, relatively well-sorted, foraminifer bearing (3.5cm)/ olive black very fine sand (7.5cm) (total: 11cm)
59	34° 20.225	139° 1.445	139	Very coarse shell sand, rocky or gravelly bottom?
60	34° 17.149	139° 4.327	530	Grayish olive fine sand, pumice rich (2cm)/ grayish olive fine sand (6cm)/ olive yellow fine sand (2cm) (total: 10cm)
61	34° 14.152	139° 7.620	70	Gray clean very coarse sand, poorly-sorted, pumice rich, granule bearing (7.5cm)
62	34° 11.075	139° 10.377	87	Light gray medium sand (16cm)
63	34° 52.243	138° 25.098	610	Olive black silt (0.5cm)/ dark olive gray silt (20.5cm) (total: 21cm)
64	34° 49.141	138° 28.209	936	Dark olive oxidized silt (0.5cm)/ olive black silt (4.5cm)/ olive black silt (15cm) (total: 20cm)
65	34° 45.935	138° 31.070	223	Olive black muddy very fine sand, poorly-sorted (15cm)
66	34° 42.865	138° 34.131	1265	Dark olive gray very fine sand and mud pellets
67	34° 39.655	138° 36.915	1140	Olive black oxidized sandy silt (1cm)/grayish olive silt (4.5cm)/ olive black clay, viscid (3.5cm) (total: 9cm)
68	34° 36.446	138° 39.596	1340	Grayish olive silt, very loose (2cm) viscid clay and glaucony at the bottom
69	34° 33.247	138° 42.692	807	Olive black sandy silt, foraminifer bearing (2cm)/ olive black silt (19cm) (total: 21cm)
70	34° 30.141	138° 45.594	505	Rocky bottom, rock fragment with medium-coarse sand
71	34° 27.151	138° 49.070	720	Dull yellow orange very coarse shell sand, lithic very coarse sand-granule bearing, coral fragment rich (6cm)
72	34° 24.181	138° 51.967	1112	Olive black fine sand, clean and well-sorted, heavy mineral rich, pumice and foraminifer bearing (4cm)/ black fine-very fine heavy mineral sand, well-sorted (0.5cm) (total: 4.5cm)
73	34° 22.154	138° 53.235	1200	Grayish olive fine sand, relatively well-sorted, foraminifer bearing
74	34° 17.906	138° 57.767	495	Grayish olive muddy bioskeletal medium sand, shell rich, poorly-sorted (1cm)/ grayish olive sandy clay with lithic granules (5.5cm) (total: 6.5cm)
75	34° 14.708	139° 0.553	660	Grayish olive very fine sand (2.5cm)/ brownish black fine sand (1.5cm)/ grayish olive fine sand (7cm) (total: 11cm)
76	34° 11.648	139° 3.431	88	Light yellow orange very coarse shell sand
77	34° 46.655	138° 24.218	735	Grayish olive oxidized silt (filmed)/ olive black silt (6cm)/ dark olive gray silt (16cm) (total: 22cm)

St. No.	latitude	longitude	w.d. (m)	bottom sediments
78	34° 43.491	138° 27.399	467	Grayish oxidized olive silt (0.5cm)/ olive black silt (6.5cm)/ dark olive gray silt (14cm) (total: 21cm)
79	34° 40.222	138° 30.562	293	Black fine-very fine sand, shell fragment and foraminifer bearing, clean and well-sorted (1.5cm)/ black fine-very fine sand, clean and well-sorted, foraminifer bearing (14cm) (total: 15.5cm)
80	34° 37.205	138° 33.251	1573	Brownish black oxidized clayey silt (filmed)/ olive black silt (3.5cm)/ dark olive gray silt (16.5cm) (total: 20cm)
81	34° 33.970	138° 35.766	2557	Grayish olive oxidized silt clay (filmed)/ dark olive gray silt clay (1cm)/ olive gray silty clay-silt, graded (5.5cm)/ grayish olive silty clay (6cm)/ dark olive gray very fine sand (1.5cm)/ dark olive gray silty clay (7.5cm)/ dark olive gray very fine sand (0.5cm) (total: 22cm)
82	34° 30.902	138° 39.331	1640	Brownish black oxidized silty clay, loose, foraminifer bearing (filmed)/ grayish olive silty clay (11cm) (total: 11cm)
83	34° 7.676	138° 42.332	945	Grayish olive oxidized silt, foraminifer bearing (1cm)/ olive black silt (21cm) (total: 22cm)
84	34° 24.827	138° 45.170	605	No sample
84	34° 24.480	138° 45.220	608	Olive black fine-very fine sand, clean (1cm)/ dark olive gray fine-very fine sand, clean, shell fragment bearing (13.5cm) (total: 14.5cm)
85	34° 21.718	138° 48.071	1390	Olive black fine sand, clean and well-sorted, pumice and foraminifer bearing, lithic granules on the surface (2.5cm)/ olive black very fine-fine sand (8.5cm) (total: 11cm)
86	34° 17.143	138° 52.740	1470	Grayish olive pumiceous fine sand, clean and well-sorted, foraminifer bearing (9cm)
87	34° 15.382	138° 54.014	1330	Grayish yellow brown medium-coarse sand, poorly-sorted, pumiceous (2.5cm)/ grayish olive pumiceous fine sand (4cm)/ gray very fine sand (1cm)/ grayish olive very coarse sand-sized pumice (1.5cm) / 0-7.5cm inverse graded (total: 9cm)
88	34° 12.251	138° 56.733	835	Grayish olive oxidized muddy very fine sand (1.5cm)/ dark olive gray very fine sand (19.5cm) (total: 21cm)
89	34° 44.186	138° 20.461	295	Dark olive silt (0.5cm)/ grayish olive silt (1.5cm)/ olive gray silt (15cm) (total: 17cm)
90	34° 40.996	138° 23.666	510	Grayish olive oxidized silt (0.5cm)/ olive black silt (3.5cm)/ dark olive gray silt (17cm) (total: 21cm)
91	34° 27.743	138° 26.601	95	Olive black muddy medium sand, shell fragment rich, very poorly-sorted (5cm)
92	34° 34.658	138° 29.561	1100	Grayish olive silt clay (9cm)/ dark olive silt clay (12.5cm) (total: 21.5cm)
93	34° 31.705	138° 32.473	1895	Grayish olive muddy very fine sand (3cm)/ olive black muddy vert fine sand (15.5cm)/ (total: 18.5cm)
94	34° 28.292	138° 35.523	2765	Olive black silt clay, loose (3cm)/ olive black very fine sand, graded (1.5cm)/ olive black silt clay (3cm)/ olive black coarse silt (2cm)/ olive black silt clay with very fine sand patches (5.5cm)/ black very fine sand, graded (4cm) (total: 19cm)
95	34° 25.234	138° 38.514	1520	Grayish olive silt (21cm). Surface was partly covered by the oxidized layer.
96	34° 22.207	138° 41.734	990	Olive black oxidized sandy silt, foraminifer bearing (1.5cm)/ olive black sandy silt (4.5cm)/ olive black very fine sand (16cm) (total: 22cm)
97	34° 19.059	138° 44.369	990	Rocky bottom, Mn-crust
98	34° 14.761	138° 48.621	1690	Dark grayish yellow very fine sand, foraminifer bearing (2cm)/ grayish olive very fine sand (2.5cm)/ grayish olive pumiceous very fine sand (2.5cm)/ grayish olive very fine sand (1.5cm) (total: 7.5cm)
99	34° 12.106	138° 51.040	1294	Dark olive muddy very fine sand, pumiceous?, foraminifer bearing (4cm)/ grayish olive pumiceous very fine sand (7.5cm)/ alternation of grayish olive very fine sand and ash (2.5cm)/ gray fine ash (2cm) (total: 16cm)
100	34° 9.947	138° 52.967	1025	Olive black very fine sand, foraminifer bearing (3cm)/ grayish olive very fine sand (10.5cm) (total: 13.5cm)
101	34° 41.717	138° 16.771	37	Olive black very fine sand, micaceous? (10cm)
102	34° 38.467	138° 19.891	252	Dark oxidized olive silt (filmed)/ olive black silt (4cm)/ olive black silt (13cm)/ black silt (3.5cm) (total: 20.5cm)
103	34° 35.362	138° 22.867	368	Olive black oxidized muddy very fine sand (5cm)/ grayish olive muddy very fine sand (0.5cm)/ dark olive gray very fine sand (19cm) (total: 20cm)
104	34° 32.201	138° 25.824	970	Grayish olive oxidized clayey silt (0.5cm)/ grayish olive clayey silt (5.5cm)/ dark olive gray clayey silt (13cm) (total: 19cm)
105	34° 29.220	138° 28.726	2035	Olive black sandy silt (0.5cm)/ olive black silt (1.5cm)/ olive black silt (8.5cm)/ olive gray silty clay (3cm)/ olive black very fine sand, graded, shell fragment bearing (2.5cm)/ grayish olive silty clay (5cm) (total: 21cm)
106	34° 26.156	138° 31.942	2715	Olive black oxidized silty clay (0.2cm)/ olive black very fine sand (0.2cm)/ olive black silty clay (0.8cm)/ olive black very fine sand (0.2cm)/ grayish olive silty clay (3.6cm)/ grayish olive very fine sand (0.2cm)/ olive black silty clay (0.3cm)/ olive black silty clay (3.5cm)/ alternation of olive black very fine sand and silty clay (3cm)/ olive black very fine sand (2cm) (total: 14cm)

St. No.	latitude	longitude	w.d. (m)	bottom sediments
107	34° 22.770	138° 35.194	1924	Brownish black sandy silt (filmed)/ dark brown silt (1cm)/ dark olive gray silt (20cm) (total: 21cm)
108	34° 19.825	138° 37.832	1256	Grayish olive very fine sand, foraminifer bearing (2.5cm)/ olive gray muddy very fine sand, shell fragment bearing (12.5cm) (total: 15cm)
109	34° 16.559	138° 40.937	1550	Olive black muddy very fine sand, foraminifer rich (0.5cm)/ olive black muddy very fine sand, viscid (10.5cm) (total: 13cm)
110	34° 12.638	138° 44.766	1945	Brownish black very fine sand (2.5cm)/ olive black very fine sand (2.5cm)/ olive black very fine sand (14cm) (total: 19cm)
111	34° 10.410	138° 46.949	1460	Dark olive oxidized muddy very fine sand (1cm)/ olive black very fine sand (1cm)/ olive black very fine sand (5.5cm)/ olive black very fine sand (13.5cm) (total: 21cm)
112	34° 36.350	138° 16.724	30	Rocky bottom, living calareous algae coated mudstones
113	34° 32.921	138° 19.153	57	Olive gray very fine sand, shell fragment bearing (8cm)
114	34° 29.718	138° 22.201	68	Grayish olive muddy pebbles poorly-sorted, shell and its fragment bearing (7.5cm)
115	34° 26.488	138° 24.978	950	Rocky bottom, only a few amount of grayish olive muddy very fine sand
116	34° 23.450	138° 28.219	2431	Olive black clayey silt (2cm)/ olive black granule-pebble, matrix-supported (9.5cm) (total: 11.5cm)
117	34° 20.403	138° 31.421	2770	Brownish black oxidized silt (filmed)/ olive black coarse silt (0.5cm)/ grayish olive silty clay (6cm)/ olive black coarse silt (3.5cm)/ olive black coarse silt, parallel laminated (4.5cm)/ olive black very fine sand (1.5cm)/ grayish olive silty clay (1cm)/ olive black silt (2cm)/ very fine sand at the base (total: 19cm)
118	34° 17.200	138° 34.764	1537	Olive black muddy very fine sand, foraminifer bearing (0.5cm)/ olive black muddy very fine sand (16.5cm) (total: 20cm)
119	34° 13.940	138° 37.087	2440	Olive black very fine sand
120	34° 10.000	138° 41.081	2100	Brownish black oxidized silt, foraminifer bearing (filmed)/ olive black silt (2cm)/ olive black silt (18cm) (total: 20cm)
121	34° 33.120	138° 12.793	40	Dark olive gray very coarse sand with pebbles (5cm)
122	34° 30.243	138° 15.522	75	Olive black fine-medium sand, clean, shell fragment bearing, cross-laminated? (4.5cm)/ olive black medium sand (5.5cm)/ olive black very coarse sand, shell fragment bearing (3cm) (total: 13cm)
123	34° 27.087	138° 18.445	82	Olive black medium-fine sand, shell fragment rich, granule bearing
124	34° 24.011	138° 21.395	110	Gravelly bottom, a few angular cobble-pebbles
125	34° 20.895	138° 24.484	926	Olive black muddy very fine sand (2cm)/ dark olive gray sand silt (3cm)/ dark olive gray silt, viscid (5.5cm) (total: 10.5cm)
126	34° 17.729	138° 27.600	2345	Olive black oxidized silt (1cm)/ brownish black silt (0.5cm)/ grayish olive clayey silt (0.5cm)/ grayish olive clayey silt (0.5cm)/ dark olive gray silt (6.5cm)/ dark olive gray silt, more sandy than the upper unit (6.5cm)/ pebbles at the base (total: 15cm)
127	34° 14.560	138° 30.279	3455	Rocky bottom? Only a few amount of very fine sand
129	34° 37.528	138° 2.507	30	Olive black very fine sand, well-sorted, mica bearing (9cm)
130	34° 34.107	138° 5.958	72	Olive black oxidized very fine sand (0.5cm)/ dark olive gray very fine sand, shell fragment bearing (12.5cm) (total: 13cm)
131	34° 31.041	138° 8.900	87	Olive black oxidized very fine sand (filmed)/ olive black muddy very fine sand, rounded granule bearing (10cm) (total: 10cm)
132	34° 27.568	138° 11.905	58	Rocky bottom, olive black medium sand, shell fragment bearing, siltstone or viscid clay underlay
133	34° 24.567	138° 14.811	105	Grayish olive medium-coarse sand, shell fragment rich, granule bearing (2cm)/ grayish olive fine sand, shell fragment bearing (7.5cm)/ grayish olive fine sand, granule bearing (0.5cm) (total: 10cm)
134	34° 21.506	138° 17.786	335	Olive black medium-fine sand, shell fragment bearing, angular pebbles on the surface (5cm)
135	34° 18.625	138° 20.686	445	Olive black medium-fine sand, granule and shell fragment bearing (6.5cm)
136	34° 15.252	138° 23.547	2175	Rocky bottom, semiconsolidated mud, no surface sediments
137	34° 12.125	138° 26.375	3339	Rocky bottom?, grayish olive viscid clay attached with olive black silty clay
138	34° 37.970	137° 56.774	51	Olive black very fine sand, well-sorted, mica bearing (15.5cm)
139	34° 35.159	137° 58.678	195	Muddy very fine sand (18.5cm)
140	34° 31.840	138° 1.899	324	Grayish olive muddy very fine sand (11cm)
141	34° 28.903	138° 5.033	360	Olive gray very fine sand
142	34° 25.760	138° 7.910	97	Gray shell fragment rich fine sand (8cm)

St. No.	latitude	longitude	w.d. (m)	bottom sediments
143-3	34° 22.580	138° 10.980	153	Olive gray muddy coarse-very coarse shell sand, granule bearing (12cm)
144	34° 19.297	138° 14.195	618	Olive black muddy very fine sand (5cm)/ olive gray very fine sand (3.5cm)/ dark olive viscid clay (1cm) (total: 9.5cm)
145	34° 15.909	138° 17.064	294	Gravelly bottom, a cobble with shell fragment rich poorly-sorted medium-coarse sand
146	34° 12.690	138° 20.077	1370	Dark olive gray muddy very fine sand (filmed)/ semiconsolidated mudstone
147	34° 9.588	138° 23.428	3006	Olive gray silty clay (2cm)/ dark olive gray silt (19cm) (total: 21cm)
148	34° 36.987	137° 50.813	102	Olive black sandy silt, mica bearing (18.5cm)
149	34° 35.463	137° 52.238	285	Grayish olive-olive black silty clay (19.5cm)
150	34° 32.721	137° 54.853	460	Muddy very fine sand (17cm)
151	34° 29.657	137° 57.957	621	Sandy silt (20cm)
152	34° 26.357	138° 0.830	442	Muddy very fine sand (13cm)
153-3	34° 22.987	138° 3.960	286	Shell fragment bearing very fine sand
154	34° 19.690	138° 7.172	400	Grayish olive muddy fine sand, poorly sorted (0.5cm), angular pebbles on the surface/ olive gray muddy fine sand, shell fragment bearing (8cm) (total: 8.5cm)
155	34° 16.477	138° 10.199	1255	Grayish olive silt (1cm)/ olive gray sandy silt (7cm)/ gray viscid silt (6cm) (total: 14cm)
156	34° 13.490	138° 13.178	1473	Olive black muddy very fine sand (6cm)/ olive gray viscid clay (5cm) (total: 11cm)
157	34° 10.466	138° 16.028	933	Olive black foraminifer rich very fine sand (0.5cm)/ viscid clay
158	34° 7.160	138° 19.539	2325	Olive black muddy fine-very fine sand, foraminifer bearing (11cm)
159	34° 35.906	137° 45.438	87	Olive black very fine sand, clean and well-sorted, mica bearing (18.5cm)
160	34° 33.111	137° 48.399	273	Very fine sand (13cm)
161-2	34° 30.818	137° 52.805	713	Very fine sand (13cm)
162	34° 26.982	137° 54.035	807	Sandy silt (21cm)
163	34° 23.380	137° 56.929	516	Muddy very fine sand, poorly sorted, granule-pebbles and foraminifer bearing (16cm)
164	34° 20.734	137° 59.994	551	Fine sand, foraminifer and granule bearing (2.5cm)
165	34° 17.109	138° 3.370	1080	Grayish olive sandy silt (0.5cm)/ olive gray silt (17.5cm)/ gray very fine sand, bioturbated, foraminifer bearing (4cm) (total: 22cm)
166	34° 14.086	138° 6.320	1141	Olive black muddy very fine sand, foraminifer bearing (6cm)/olive gray semiconsolidated silt (4cm) (total: 10cm)
167	34° 11.167	138° 9.418	1596	Olive black muddy very fine sand, foraminifer bearing (2.5cm)/ olive gray viscid silt (8cm) (total: 10.5cm)
168	34° 7.788	138° 12.473	1752	Olive black muddy very fine sand, foraminifer bearing (2cm)/ grayish olive silt (3cm)/ dark olive gray viscid silt (5cm) (total: 10cm)
169	34° 4.590	138° 15.357	2145	Olive black muddy fine sand (5.5cm)/ olive black muddy granule (2.5cm) (total: 8cm)
170	34° 38.201	137° 37.044	43	Olive black very fine sand, well-sorted, mica bearing (8cm)
171	34° 36.506	137° 38.645	77	Olive black very fine sand, well-sorted, mica bearing (17cm)
172	34° 33.654	137° 41.527	171	Grayish olive muddy very fine sand (17cm)
173	34° 30.505	137° 44.465	567	Sandy silt (21cm)
174	34° 27.104	137° 47.511	656	Rocky bottom, grayish olive muddy very fine sand, foraminifer bearing
175	34° 24.385	137° 50.493	916	Silty clay (7cm)
176	34° 21.136	137° 53.364	480	Fine sand, angular granule-pebbles and shell fragment bearing
177	34° 18.095	137° 56.339	632	Very fine sand foraminifer bearing (10.5cm)
178	34° 15.074	137° 59.674	869	Very fine sand foraminifer bearing (14.5cm)
179	34° 11.472	138° 2.462	900	Grayish olive muddy very fine sand (5cm)/ granule-pebbles (3cm)/ olive gray muddy very fine sand (6cm) (total: 14cm)
180	34° 8.341	138° 5.371	1385	Grayish olive muddy very fine sand (7cm)/ olive gray silt (14cm) (total: 21cm)
182	34° 36.836	137° 32.046	50	Olive black very fine sand, well-sorted, mica bearing (9cm)
183	34° 34.244	137° 34.312	116	Very fine sand (18cm)
184	34° 10.818	137° 37.971	291	Olive gray-olive black sandy silt (12cm)/ olive gray viscid silty clay (3cm) (total:15cm)

St. No.	latitude	longitude	w.d. (m)	bottom sediments
185	34° 27.624	137° 40.785	666	Grayish olive silty clay (14cm)
186	34° 24.569	137° 43.719	725	Grayish olive silt (1cm)/ olive gray sandy silt (12cm)/ gray viscid silty clay with very fine sand patches (7cm) (total: 20cm)
187	34° 21.872	137° 46.593	1000	Sandy silt (21.5cm)
188	34° 18.199	137° 48.602	771	Very fine sand (20cm)
189	34° 15.802	137° 52.487	771	Very fine sand, heavy mineral and foraminifer bearing (9.5cm)
190	34° 12.460	137° 55.422	838	Very fine sand, foraminifer bearing (12.5cm)
191	34° 8.975	137° 58.685	887	Grayish olive very fine sand, foraminifer rich (4cm)/ olive black muddy very fine sand (14cm) (total: 18cm)
192	34° 6.003	138° 1.740	1260	Olive black muddy very fine sand, foraminifer rich (6cm)/ olive gray silt (15cm) (total: 21cm)
193	34° 34.491	137° 28.020	64	Olive black very fine sand, clean and well-sorted, mica and shell fragment bearing (15cm)
194	34° 31.724	137° 30.762	155	Olive gray very fine sand
195	34° 28.756	137° 34.063	465	Muddy very fine sand, poorly sorted (12cm)
196	34° 25.214	137° 37.077	685	Olive gray muddy very fine sand (2cm)/ grayish olive viscid silty clay (3.5cm)/ dark olive gray viscid silt (4.5cm) (total: 10cm)
197	34° 22.008	137° 39.868	1171	Grayish olive silt (3.5cm)/ olive gray coarse silt (0.5cm)/ olive gray silty clay (13cm)/ dark olive gray muddy medium-coarse sand, shell fragment rich (4cm) (total: 21cm)
198	34° 18.767	137° 42.750	1317	Grayish olive silty clay with rounded granule-pebbles (4cm)
119	34° 15.647	137° 45.853	930	Olive black silty clay, foraminifer bearing (22cm)
200	34° 13.039	137° 48.470	842	Muddy very fine sand, foraminifer bearing (17.5cm)
201	34° 9.977	137° 51.587	512	Fine sand, foraminifer rich, basement rock? (5cm)
202	34° 6.265	137° 55.482	921	Muddy very fine sand, foraminifer bearing (20cm)
203	34° 33.982	137° 22.367	40	Olive brown fine sand, clean and well-sorted (13cm)
204	34° 32.112	137° 24.279	75	Grayish olive-olive black very fine sand, clean and well-sorted, mica and shell fragment bearing (16cm)
205	34° 29.216	137° 27.075	161	Olive gray shell fragment rich very fine sand (15cm)
206	34° 26.063	137° 30.176	274	Muddy fine sand, poorly sorted (7cm)
207	34° 22.760	137° 33.207	735	Grayish olive-olive black silty clay (22cm)
208	34° 19.747	137° 36.130	1065	Grayish olive silty clay (0.5cm)/ Grayish olive silt (19.5cm) (total: 20cm)
209	34° 16.360	137° 39.265	1475	Olive gray silty clay with pebbles and cobbles
210	34° 13.250	137° 42.182	1100	Olive black silty clay (21.5cm)
211-4	34° 9.927	137° 44.307	897	Olive gray foraminifer rich fine sand
212-4	34° 7.455	137° 47.502	487	Grayish olive foraminifer bearing fine sand (filmed)/ grayish olive silty clay
213	34° 32.043	137° 17.999	42	Sandy granule-pebble, shell fragment bearing (10cm)
214	34° 29.785	137° 20.399	90	Olive black shell fragment bearing very fine sand (10cm)
215-2	34° 26.886	137° 23.207	164	Olive gray shell fragment and mica bearing very fine sand (16cm)
216	34° 23.679	137° 26.354	267	Shell fragment bearing fine-medium sand, mudstone
217	34° 20.143	137° 29.465	1077	Olive gray silty clay (7.5cm)/ olive gray muddy granule (1cm)/ olive gray silty clay (12cm)/ olive black muddy granule (1cm) (total: 21.5cm)
218	34° 16.956	137° 32.427	1163	Olive black sandy clay (1.5cm)/ grayish olive viscid silty clay (6.5cm) (total: 8cm)
219	34° 13.748	137° 35.602	1589	Olive black silty clay (6cm)/ gray silt (8cm)/ olive black very fine sand, graded?, mica bearing (8cm) (total: 22cm)
220	34° 10.911	137° 38.568	1295	Olive black-olive gray sandy clay (7.5cm)
221	34° 7.650	137° 41.404	1030	Olive gray fine-very fine sand, foraminifer bearing (6cm)/ olive gray very fine sand (9cm) (total:15cm)
222	34° 5.193	137° 44.027	766	Olive black fine sand, foraminifer rich (1cm)/ viscid silt (9cm) (total: 10cm)
223	34° 29.205	137° 14.700	56	Olive black very fine sand, clean and well-sorted, mica bearing (10cm)
224	34° 27.230	137° 16.709	96	Grayish olive well-sorted very fine sand (8cm)
225-2	34° 24.175	137° 19.691	168	Olive black shell fragment bearing fine-very fine sand (10cm)

St. No.	latitude	longitude	w.d. (m)	bottom sediments
226	34° 21.377	137° 22.429	755	Muddy very fine sand (7cm)
227	34° 18.730	137° 25.853	1114	Silty clay (20cm)
228	34° 14.725	137° 28.847	1211	Grayish olive-olive gray sandy silt, foraminifer bearing (23cm)
229	34° 11.314	137° 31.905	1321	Grayish olive-olive gray silty clay (22cm)
230	34° 8.470	137° 34.864	1730	Brownish black silty clay (2cm)/ olive black-olive gray silty clay (5.5cm), gravels underlay? (total: 7.5cm)
231	34° 5.059	137° 37.819	1225	Grayish olive sandy clay, foraminifer bearing, basement? fragment
232	34° 27.722	137° 10.156	48	Olive black very fine sand, clean and well-sorted, mica bearing (11.5cm)
233-3	34° 24.686	137° 12.862	98	Olive black well-sorted very fine-fine sand, mica and shell fragment bearing (11cm)
234	34° 21.617	137° 16.070	158	Black shell fragment bearing fine-very fine sand (7cm)
235-2	34° 19.032	137° 19.394	360	Olive gray shell fragment and pumice bearing fine-very fine sand (13cm)
236	34° 16.225	137° 21.548	818	Foraminifer bearing fine sand
237	34° 12.258	137° 25.117	1208	Olive black-olive gray silty clay (21.5cm)
238	34° 9.129	137° 28.143	1377	Olive black-grayish olive silty clay (21.5cm)
239	34° 5.925	137° 31.083	1344	Olive black sandy silt (1.5cm)/ olive gray silt (7.5cm)/ dark olive gray viscid silt (12.5cm) (total:21.5cm)
240	34° 24.995	137° 6.427	51	Olive brown fine sand, clean and well-sorted (12cm)
241	34° 22.248	137° 9.505	102	Grayish olive well-sorted very fine-fine sand, shell fragment bearing (11cm)
242	34° 19.179	137° 12.443	198	Olive black shell fragment and pumice bearing fine sand (10cm)
243-2	34° 16.556	137° 15.072	465	Grayish olive foraminifer bearing very fine sand (10.5cm)
244	34° 13.498	137° 18.150	961	Clayey silt (19cm)
245	34° 9.781	137° 21.397	1252	Grayish olive-olive gray silty clay, foraminifer bearing (21.5cm)
246	34° 6.555	137° 24.477	1406	Grayish olive-olive gray silty clay (20.5cm)
247	34° 22.583	137° 2.741	61	Olive black very fine sand, clean and well-sorted, mica bearing (11.5cm)
248	34° 19.897	137° 5.603	111	Grayish olive very fine-fine sand mica bearing
249	34° 16.848	137° 8.569	283	Olive gray very fine-fine sand
250	34° 13.122	137° 11.774	1050	Grayish olive sandy silt (7cm)/ olive gray viscid clayey silt, foraminifer and shell fragment bearing (9cm) (total: 16cm)
251	34° 10.148	137° 14.740	1400	Grayish olive sandy silt, foraminifer bearing (6cm)/ dark olive gray viscid silt (4cm) (total:10cm)
252	34° 7.060	137° 17.830	1385	Grayish olive sandy silt (0.5cm)/ grayish olive-olive gray silt (21.5cm), 18-20cm a tephra layer (total: 22cm)
253	34° 19.085	137° 0.022	73	Olive black-gray very fine sand, clean and well-sorted, mica bearing (12cm)
254	34° 17.311	137° 2.188	153	Grayish olive fine-very fine sand, rounded granule-cobble bearing (8.5cm)
255	34° 13.941	137° 4.769	694	Very fine sand
256	34° 11.721	137° 7.638	1187	Sandy silt, foraminifer bearing, poorly sorted (8cm)
257	34° 7.840	137° 11.021	1517	Olive black-olive gray silty clay (21.5cm)
258	34° 5.045	137° 13.638	1765	Olive black silty clay (21cm)
259	34° 11.409	137° 0.689	680	Grayish olive sandy silt (10cm) basement rock just below sandy silt
260	34° 7.864	137° 4.115	1502	Brownish black silty clay (2cm)/ grayish olive silty clay (4cm), semiconsolidated mud underlay (total: 6cm)
261	34° 5.054	137° 7.094	1625	Olive black-olive gray sandy clay (20cm)
262	34° 5.466	137° 0.628	1410	Grayish olive-olive gray silt clay (21.5cm)

付表2 各採集地点における貝類遺骸群集の種構成。括弧内の数字は遺骸量（二枚貝類については殻頂数、巻貝類については殻の半分以上が保存されている標本数、角貝類については殻頂付近が保存されている標本数、多板類については、殻板（h.v. は頭板、i.v. は中間板、t.v. は尾板）の数を示した）。なおFで始まる数字は破片標本の数。

Appendix 2 Species composition of molluscan thanatocenosis at each sampling point. Numbers in parentheses show number of specimens: bivalves, valves with beaks; gastropods, shells retaining more than half of the original shell length; scaphopods, shells with apical region; polyplacophorans, h. v. (head valve), i. v. (intermediate valve), and t. v. (tail valve). Numbers with prefix F- show frequencies of fragmental specimens.

地点1

Macoma (Macoma) incongrua (Martens, 1865) ヒメシラトリ:1, F3
Omniglypta cerina (Pilsbry, 1905) ハリツノガイ:4, F3

地点2

Leionucula niponica (E. A. Smith, 1885) クルミガイ:2
Portlandia lischkei (E. A. Smith, 1885) オオベッコウキララガイ:1, F1
Thyasira (Parthyasira) kawamurai Habe, 1951 カワムラハナシガイ:2
Macoma (Macoma) incongrua (Martens, 1865) ヒメシラトリ:3

地点3

Leionucula niponica (E. A. Smith, 1885) クルミガイ:F1
Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:3, F3
Portlandia japonica (Adams & Reeve, 1850 in 1848-50) ベッコウキララガイ:2, F4
Bathymalletia inaequilateralis (Habe, 1951) スミゾメソデガイ:3
Carinineilo carinifera (Habe, 1951) オネダカソデガイ:8, F1
Neilonella dubia Prasad, 1932 ハトムギソデガイ:7
Nuculana (Thestyloda) acinacea Habe, 1958 シヤクシロウバイ:5
Nuculana (Thestyloda) soyoae Habe, 1958 フタカドソデガイ:2
Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:1
Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:25, F3
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:3, F4
Nitidotellina minuta (Lischke, 1872 in 1868-73) ウズザクラ:2
Macoma (Macoma) incongrua (Martens, 1865) ヒメシラトリ:2
Poromya flexuosa Yokoyama, 1922 スナメガイ:1
Ginebis argenteonitens argenteonitens (Lischke, 1872 in 1868-73) ギンエビス:F5
Lunatia plicispira Kuroda, 1961 キザミタマツメタ:2, F10
Siphonochelus japonicus (A. Adams, 1863) エントツヨウラク:1
Buccinum leucostoma Lischke, 1872 in 1868-73 スルガバイ:F10
Buccinum cf. *leucostoma* Lischke, 1872 in 1868-73 スルガバイ?:F1
Fusinus sp. indet.:F2
Fulgoraria sp. indet.:F1
Admete profundicola (Okutani, 1964) ワタゾココロモガイ:1
Horaiclavus (Cytharoclavus) filicinctus (E. A. Smith, 1882 in 1882-88) ヒサゴシャジク:1
Cretaspira cretacea Kuroda & Oyama in Kuroda et al., 1971 シロタエイグチ:1
Makiyamaia cf. *coreanica* (Adams & Reeve, 1850 in 1848-50) チョウセンイグチ?:F2
Curtitoma cf. *becklemishevi* (Bogdanov, 1989) コシボソフタマンジ?:1
Crenilabium pacificus (Kuroda & Habe in Habe, 1961) ミガキキジビキガイ:1
Ringiculopsis nipponica (Kuroda, 1961) ワダツミマメウラシマ:2
Bucconia teramachii Habe, 1954 テラマチスイフガイ:1, F1
Fissidentalium yokoyamai (Makiyama, 1931) ヤスリツノガイ:F3
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:13
? *Episiphon yamakawai* (Yokoyama, 1927) ロウソクツノガイ?:9
Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ:F1

地点4

Bathybembix aeola (Watson, 1879 in 1879-83) クサイロギンエビス:1, F2

地点5

Portlandia japonica (Adams & Reeve, 1850 in 1848-50) ベッコウキララガイ:F3
Carinineilo carinifera (Habe, 1951) オネダカソデガイ:F3
Macoma (Macoma) incongrua (Martens, 1865) ヒメシラトリ:9
Ginebis argenteonitens argenteonitens (Lischke, 1872 in 1868-73) ギンエビス:1, F2
Lunatia plicispira Kuroda, 1961 キザミタマツメタ:1
Ringiculopsis nipponica (Kuroda, 1961) ワダツミマメウラシマ:2

地点6

Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:1, F6
Bathymalletia inaequilateralis (Habe, 1951) スミゾメソデガイ:1
Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:3, F3
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:5
Lucinoma yoshidai Habe, 1958 ヨシダツキガイモドキ:1
Ginebis argenteonitens argenteonitens (Lischke, 1872 in 1868-73) ギンエビス:F5
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:1
Buccinum sagamianum Okutani, 1977 サガミバイ:F1
Makiyamaia cf. *coreanica* (Adams & Reeve, 1850 in 1848-50) チョウセンイグチ?:F1
Ringiculopsis nipponica (Kuroda, 1961) ワダツミマメウラシマ:1
Fissidentalium yokoyamai (Makiyama, 1931) ヤスリツノガイ:1, F2
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:11, F12
? *Episiphon yamakawai* (Yokoyama, 1927) ロウソクツノガイ?:1
Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ:F4
Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ:2

地点7

Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:1

地点8

Bathybembix aeola (Watson, 1879 in 1879-83) クサイロギンエビス:1
Aforia hondoana (Dall, 1925) ヒメヤゲンイグチ:1

地点9

Leionucula niponica (E. A. Smith, 1885) クルミガイ:2
? *Glycymeris (Glycymeris) rotunda* (Dunker, 1882) ベニグリ?:1, F1
Delectopecten randolphi (Dall, 1897) オオハリナデシコ:1
Phanerolepida transenna (Watson, 1879 in 1879-83) キヌジサメザンショウ:1
Bathybembix aeola (Watson, 1879 in 1879-83) クサイロギンエビス:1, F5
Entalina mirifica (E. A. Smith, 1895) ミカドツノガイ:1

地点10

Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:3, F3

Homalopoma sp. A:1

Lunatia cf. *plicispira* Kuroda, 1961 キザミタマツメタ?:1, F1

Taranis japonicus Okutani, 1964:1

Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ:1

地点11

Bathybembix aeola (Watson, 1879 in 1879-83) クサイロギンエビス:1, F1

Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:1

Mohnia multicostata Habe & Ito, 1965 シワミドリホソバイ:2

Horaiclavus (*Cytharoclavus*) *filicinctus* (E. A. Smith, 1882 in 1882-88) ヒサゴシャジク:1

Inquisitor takeokaensis (Otuka, 1949) ミドリモミジボラ:1

Cavolinia gibbosa (d'Orbigny, 1836) シロカメガイ:1

地点12

Homalopoma sp. A:1

Solariella delicata Dall, 1919 ウバシタダミ:1

Lunatia cf. *plicispira* Kuroda, 1961 キザミタマツメタ?:3

Aforia hondoana (Dall, 1925) ヒメヤゲンイグチ:1

地点13

Nuculana (*Thestylea*) *acinacea* Habe, 1958 シャクシロウバイ:1

Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:4

Microgaza iridescens (Habe, 1961) スハダシタダミ:2, F3

Talopena aff. *vernica* (Gould, 1861) ハブタエシタダミ似不明種:1

Lunatia plicispira Kuroda, 1961 キザミタマツメタ:4

Buccinidae gen. et sp. indet.:2

Volutomitra sp. B:1

Comitas yukiae (Shikama, 1962) チチカケイグチ:1

Etrema (*Etrempa*) *subauriformis* (E. A. Smith, 1879) スノメシャジク:1

Curtitoma microvoluta (Okutani, 1964):F1

Turridae gen. et sp. indet.:F1

Conus scopulicola (Okutani, 1972) ヒナイモガイ:1

地点13.5

Leionucula niponica (E. A. Smith, 1885) クルミガイ:2

地点14

Leionucula niponica (E. A. Smith, 1885) クルミガイ:2, F1

Neilonella dubia Prashad, 1932 ハトムギソデガイ:5

Nuculana (*Thestylea*) *acinacea* Habe, 1958 シャクシロウバイ:5, F2

Solamen spectabilis (A. Adams, 1862) キサガイモドキ:3

Minolia punctata A. Adams, 1860 コシタカシタダミ:1

Microgaza iridescens (Habe, 1961) スハダシタダミ:1

Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:F2

Lunatia plicispira Kuroda, 1961 キザミタマツメタ:2, F1

Fusitiron cf. *galea* Kuroda & Habe in Habe, 1961 カプトアヤボラ?:F1

Phos (*Phos*) aff. *hayashii* Shikama, 1977 ハヤシトクサバイ似不明種:1

Buccinum mysticum Shikama, 1963 エンシュウバイ:1

Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:3

地点15

Barbatia (*Ustularca*) *fusca* (Bruguère, 1789) ベニエガイ:1

Acar congenita E. A. Smith, 1885 イトコシロガイ:1

? *Glycymeris* (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ?:1

Chlamys (*Laevichlamys*) *lemniscata* (Reeve, 1853 in 1843-65)

ワタゾコナデシコ:F1

Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:1

Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:1

Anisocorbula modesta (Reeve, 1843 in 1843-65) ヒナクチベニ:1

Cuspidariidae gen. et sp. indet.:F1

Neocollonia cf. *pilula pilula* (Dunker, 1860) サンショウガイ?:1

Solariella delicata Dall, 1919 ウバシタダミ:1

Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:2

Lunatia plicispira Kuroda, 1961 キザミタマツメタ:3

Benthovoluta cf. *hilgendorfi* (Martens, 1897) ツキノフデ?:F1

Granulifusus niponicus niponicus (E. A. Smith, 1879) ヤマトアラテナガニシ:F4

Amalda (*Baryspira*) cf. *hinomotoensis* (Yokoyama, 1922) ウラシマボタル?:F1

Comitas cf. *kirai* Powell, 1969 アケボノイグチ?:1

Inquisitor takeokaensis (Otuka, 1949) ミドリモミジボラ:1

Adamnestia sp. indet.:1

Cylichna sp. indet.:1

Diacria trispinosa (Blainville, 1821) ヒラカメガイ:1

地点16

Limopsis sp. A:5, F1

Lunatia plicispira Kuroda, 1961 キザミタマツメタ:1

Fusitiron sp. indet.:2

Bathyncistrolepis trochoideus trochoideus (Dall, 1907) ワタゾコチヂワバイ:1

地点18

Portlandia lischkei (E. A. Smith, 1885) オオベッコウキララガイ:4, F1

Buccinum leucostoma Lischke, 1872 in 1868-73 スルガバイ:1

Buccinum sp. indet.:F1

Omniglypta cerina (Pilsbry, 1905) ハリツノガイ:1, F1

地点19

Septifer keeni Nomura, 1936 ヒメイガイ:F1

Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ:F1

Parahyotissa chemnitzii (Hanley, 1864) ベニガキ:3, F1

Ostreidae gen. et sp. indet.:1

Plicatula horrida Dunker, 1882 イシガキモドキ:3

Decatopecten striatus (Schumacher, 1817) キンチャクガイ:1

Spondylus (*Spondylus*) *anacanthus* Mawe, 1823 オオナデシコ:1

Chama sp. indet.:1, F5

Epikodakia delicatula (Pilsbry, 1904) ウミアサガイ:1

Fulvia mutica (Reeve, 1844 in 1843-65) トリガイ:1, F2

Laevicardium undatopictum (Pilsbry, 1904) マダラチゴトリガイ:4, F1

Angulus vestalioides (Yokoyama, 1920) クモリザクラ:1

Abra soyoae Habe, 1958 シラトリリュウグウザクラ:1

Timoclea (*Chioneryx*) *mindanensis* (E. A. Smith, 1885) アデヤカヒメカノコアサリ:F4

Pitar (*Pitarina*) *lineolatum* (Sowerby II, 1854 in 1842-87) ガンギハマグリ:4, F1

Callista chinensis (Holten, 1803) マツヤマワスレ:5, F1

Phacosoma japonicum (Reeve, 1850) カガミガイ:1, F1

Paphia amabilis (Philippi, 1847) サツマアカガイ:2, F8

Haliotis sp. indet.:F1

? *Turbo* (*Lunella*) sp. indet.:F1

Astrarium sp. indet.:F1

Granata cf. *lyrata* (Pilsbry, 1890 in 1888-90) アシヤガイ?:1

Canarium sp. indet.:F1

Naticidae gen. et sp. indet.:F1

Semicassis sp. indet.:F1

Ergalatax contractus contractus (Reeve, 1846 in 1843-65) ヒメ
ヨウラク:1, F8

Coralliophilinae gen. et sp. indet.:F4

Siphonalia sp. indet.:F1

Euplica scripta Lamarck, 1822 in 1815-22 フトコロガイ:F1

Pyrene testudinaria tylerae (Gray in Griffith & Pidgeon, 1834)
マツムシガイ:F1

Niotha livescens (Philippi, 1849) ムシロガイ:1, F13

Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:F3

Vexillum (Costellaria) sculptile (Reeve, 1845 in 1843-65) タオヤカツクシ:1

Sydaphera spengleriana (Deshayes, 1830 in 1830-32) コロモガイ:F1

Conus cf. *fulmen* Reeve, 1843 ベッコウイモ?:F1

Conus sp. indet.:F1

Agatha virgo A. Adams, 1860 ミガキクチキレ:F1

Dentalium (Paradentalium) octangulatum Donovan, 1804 ヤ
カドツノガイ:1

地点20

Portlandia lischkei (E. A. Smith, 1885) オオベッコウキララガイ:2

地点21

Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:2

Hawaiiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:1

Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:8

Crenulilimopsis oblonga (A. Adams, 1860) var.? ナミジワシラスナ?:2

Glycymeris (Glycymeris) rotunda (Dunker, 1882) ベニグリ:2

Lima vulgarula Yokoyama, 1922 ロウイロミノガイ:1

Lima zushiensis Yokoyama, 1920 モクハチミノガイ:1

Limatula (Limatula) japonica A. Adams, 1864 ニッポンユキバネ:1

Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:1

Chlamys (Vepriochlamys) jousseaumei (Bavay, 1904) ニクイロナ
デシコガイ:1, F1

Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:8, F4

Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:2

Chama japonica Lamarck, 1819 in 1815-22 キクザル:2, F1

Cycladicama tsuchii (Yamamoto & Habe, 1959) アツシオガマ:1

Cardita nodulosa Lamarck, 1819 in 1815-22 モモイロトマヤ:1

Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:1, F2

Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:F1

Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:1

Pandorella otukai (Habe, 1952) ネリガイ:1

Haliris multicostata (A. Adams, 1862) ウネシゲゴコロガイ:1

Poromya flexuosa Yokoyama, 1922 スナメガイ:F1

Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザンショウ:1

Perrinia fragum (Philippi, 1848) カスリマキアゲエビス:1

Calliostoma (Calliostoma) aculeatum Sowerby III, 1912 トゲエビス:F2

Minolia cf. *punctata* A. Adams, 1860 コシタカシタダミ?:3, F4

Dillwynella sp. indet.:F1

Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:3

Volva volva habei Oyama, 1961 ヒガイ:1

Cymatium (Monoplex) tenuiliratum (Lischke, 1873 in 1868-73)

ナガスズカケボラ:1

Seila yokoyamai (Cossmann, 1897) ヨコヤマケシカニモリ:1

Chicoreus sp. indet.:F1

Phos (Phos) roseatus Hinds, 1844 in 1844-45 アカトクサバイ:F1

Amalda (Baryspira) hinomotoensis (Yokoyama, 1922) ウラシマボタル:1

Gemmula (Gemmula) pseudogranosa (Nomura, 1940) ニシキ

ジュズカケクダマキ:1

Gemmula (Gemmula) congener cosmoi (Sykes, 1930) メルビル
クダマキ:2, F2

Conus sp. indet.:F1

Punctateon cf. *fabreana* (Crosse, 1874) キジビシガイ?:1

Cavolinia uncinata (Rang, 1829) クリイロカメガイ:2

Clio pyramidata Linnaeus, 1767 ウキビシガイ:1, F2

Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ:1

Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ:1

Cycladicama cumingii (Hanley, 1844) シオガマガイ:1

地点22

Nuculana (Thestylea) acinacea Habe, 1958 シャクシロウバイ:F2

Acar congenita E. A. Smith, 1885 イトコシロガイ:1

Hawaiiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:2

Limopsis sp. A:5

Glycymeris (Tucetonella) munda (Sowerby III, 1903) コギツネガイ:1

Lima sagamiensis Masahito, Kuroda & Habe in Kuroda et al,
1971 サガミマルミノガイ:1

Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:1

Pleuromeris pygmaea Kuroda & Habe, 1951 ヒナフミガイ:1

Puncturella fastigiata A. Adams, 1853 エンスイスカシガイ:2

Homalopoma sp. A:1

Microgaza iridescens (Habe, 1961) スハダシタダミ:2

Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:3

Lunatia plicispira Kuroda, 1961 キザミタマツメタ:1, F3

Fusitiron galea Kuroda & Habe in Habe, 1961 カブトアヤボラ:F2

Muricopsis (Murexul) zonatus (Hayashi & Habe, 1965) シマアザミツブリ:1

Siphonalia cf. *modificata* (Reeve, 1846 in 1843-65) セコボラ?:1

Buccinum leucostoma Lischke, 1872 in 1868-73 スルガバイ:F1

Buccinum cf. *koshikinum* Okutani in Okutani, Tagawa &
Horikawa, 1988 コシキバイ?:F1

Mitrella cf. *bicincta* (Gould, 1860 in 1859-60) ムギガイ?:F1

Zeuxis cf. *comptus* (A. Adams, 1852 in 1852-53) オボロヨフバイ?:F1

Granulifusus niponicus niponicus (E. A. Smith, 1879) ヤマトア
ラテナガニシ:F2

Elaeocyma sp. A:2

Cretaspira sp. A:1

Mioawateria sp. A:1

Turridae? gen. et sp. indet.:1

Conus scopulicola (Okutani, 1972) ヒナイモガイ:2

Psilaxis sp. indet.:1

Adamnestia rimata (A. Adams, 1862) トサクダタマガイ:1

Cavolinia gibbosa (d'Orbigny, 1863) シロカメガイ:1

Clio pyramidata Linnaeus, 1767 ウキビシガイ:1

地点23

Limopsis sp. A:9

Nipponolimopsis azumana (Yokoyama, 1910) マルシラスナ:1

Jeffreysomya aff. *periplomoidea* (Sakurai & Habe in Habe,
1961) チヂワシャクシ似不明種:1

Emarginula tosaensis Habe, 1953 トサスソキレ:1

Lischkeia (Adamsenida) gemmulusa (A. Adams, 1860) コガタ
ハリエビス:F1

Buccinum cf. *isaotakii* Kira, 1959 シライトマキ?:F1

Mitrella cf. *bicincta* (Gould, 1860 in 1859-60) ムギガイ?:F1

Amalda sp. indet.:F1

地点24

Crenulilimopsis sp. A:6
Dimya japonica Habe, 1971 ギンバクイシガキ:1
Chama sp. indet.:1
Distugonia decurtata (A. Adams, 1851) オフクマスオ:1
Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:1
Puncturella fastigiata A. Adams, 1853 エンスイスカシガイ:2
Homalopoma sangarens (Schrenck, 1862 in 1862-63) ヤマザンショウ:1
Homalopoma sp. A:1
Solariella delicata Dall, 1919 ウバシタダミ:4
Microgaza iridescens (Habe, 1961) スハダシタダミ:2
Talopena aff. *vernica* (Gould, 1861 in 1859-61) ハブタエシタダミ似不明種:F1
Cryptonatica (*Cryptonatica*) cf. *clausa* (Broderip & Sowerby, 1829) ハイイロタマガイ?:3
Fascioliariidae gen. et sp. indet.:F1
Cancellariidae? gen. et sp. indet.:F1
Tylotiella? sp. A:1
Curtitoma microvoluta (Okutani, 1964):1

地点29

Portlandia lischkei (E. A. Smith, 1885) オオベッコウキララガイ:3, F1
Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:1, F1
Dimya japonica Habe, 1971 ギンバクイシガキ:2
Lucinoma yoshidai Habe, 1958 ヨシダツキガイモドキ:2
Bucconia teramachii Habe, 1954 テラマチスイフガイ:1
Striодentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:1
Omniglypta cerina (Pilsbry, 1905) ハリツノガイ:2, F2

地点30

Solamen spectabilis (A. Adams, 1862) キサガイモドキ:1
Musculus cf. *nanus* (Dunker, 1856) ヒナタマエガイ?:1, F2
Arca avellana Lamarck, 1819 in 1815-19 フネガイ:1
Barbatia (*Ustularca*) *stearnsii* (Pilsbry, 1895) ハナエガイ:3
Acar congenita E. A. Smith, 1885 イトコシロガイ:1
Empleconia cumingi (A. Adams, 1863) オリイレシラスナ:1, F1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:5
Oblimopa japonica (A. Adams, 1863) シラスナガイ:1
Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:44, F3
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:3
Chlamys (*Veprichlamys*) *jousseumei* (Bavay, 1904) ニクイロナデシコガイ:3
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:5
Pecten albicans (Schröter, 1802) イタヤガイ:3
? *Myrtea* (*Notomyrtea*) aff. *soyoae* (Habe, 1953) ワタゾコツキガイ?:2
? *Leptaxinus oyamai* Habe, 1962 マルハナシガイ?:1
"*Fulvia*" sp. A:1
Mactra nipponica Kuroda & Habe in Kuroda *et al.*, 1971 チゴバカガイ:2
? *Mactrotoma depressa* (Spengler, 1802) ヒナミルガイ?:1
Bathytellina citrocarnea Kuroda & Habe in Habe, 1958 ワダツミザクラ:1
Gari sp. indet.:1
Globivenus toreuma (Gould, 1850 in 1846-50) マルスダレガイ:4
Timochea (*Chioneryx*) *laevicostata* Kuroda, 1960 オウギカノコアサリ:1
Callista chinensis (Holten, 1803) マツヤマワスレ:1
? *Phacosoma japonicum* (Reeve, 1850) カガミガイ?:2
Paphia cf. *amabilis* (Philippi, 1847) サツマアカガイ?:1, F5
Irus (*Irus*) *irus* (Linnaeus, 1758) ハネマツカゼ:1
Pandorella otukai (Habe, 1952) ネリガイ:1
Myadora japonica Habe, 1950 ヒロカタピラガイ:7

Myadoropsis transmontana (Yokoyama, 1922) ヤマザキスエモノガイ:3, F3
Poromya hayasii Habe, 1958 ヨコナガスナメガイ:2, F1
Cuspidaria cf. *kurodai* Okutani, 1975 セノシヤクシ?:1
Patelloida signatoides (Kuroda & Habe in Kuroda *et al.*, 1971) シボリガイモドキ:1
Patelloida pygmaea form *heroldi* (Dunker, 1861) ヒメコザラ:1
Nipponacmaea gloriosa (Habe, 1944) サクラアオガイ:2
Haliotis sp. indet.:F1
Macroschisma sinensis (A. Adams, 1851) スカシガイ:1
Turbo (*Batillus*) *cornutus* Lightfoot, 1786 サザエ:1
Danilia weberi (Schepman, 1907) ピクシタダミ:1
Enida japonica A. Adams, 1860 ハグルマシタダミ:1
Calliostoma (*Calliostoma*) *haliarchus* (Melvill, 1889) ヒラコマ:F1
Microgaza fulgens Dall, 1907 ヒカリシタダミ:5
Crepidula (*Bostrycapulus*) *gravispinosus* Kuroda & Habe, 1950 クルスガイ:6
Cypraea sp. indet.:1
Glossaulax vesicalis (Philippi, 1848) ヒメツメタ:F1
Naticarius cf. *onca* (Röding, 1798) アラゴマフダマ?:1
Muricopsis (*Murexul*) *zonatus* (Hayashi & Habe, 1965) シマアザミツブリ:2
Siphonalia sp. indet.:2
Terebridae gen. et sp. indet.:F1
Philina kurodai Habe, 1946 クロダキセワタ:F1
Adamnestia rimata (A. Adams, 1862) トサクダタマガイ:1
Laevidentalium toyamaense (Kuroda & Kikuchi, 1933) トヤマツノガイ:2
Cycladicama cumingi (Hanley, 1844) シオガマガイ:4, F3

地点31

Mytilus coruscus Gould, 1861 in 1859-61 イガイ:2
Barbatia (*Abarbatia*) *decussata* (Sowerby I, 1833) エガイ:4
Acar congenita E. A. Smith, 1885 イトコシロガイ:13
Samacar strabo (Hedley, 1915 in 1906-23) ミノエガイ:1
Didimacar tenebrica (Reeve, 1844 in 1843-65) マルミエガイ:2
Limopsis sp. A:9
Limopsis sp. B:6
Oblimopa japonica (A. Adams, 1863) シラスナガイ:1
Glycymeris (*Glycymeris*) sp. indet.:1
Glycymeris (*Tucetilla*) *pilsbryi* (Yokoyama, 1920) ピロードタマキ:1
Glycymeris (*Tucetona*) *munda* (Sowerby III, 1903) コギツネガイ:2
Tucetona sinkurosensis Hatai, Niino & Kotaka in Niino, 1952 シンクロセウチワ:2
Lima vulgatula Yokoyama, 1922 ロウイロミノガイ:4
? *Lima vulgatula* Yokoyama, 1922 ロウイロミノガイ?:35
Ctenoides lischkei (Lamy, 1930) ハネガイ:3
Limatula (*Limatula*) *japonica* A. Adams, 1864 ニッポンユキバネ:1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:5
Plicatula sp. A:1
Dimya sp. indet.:1
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:1, F1
Spondylus (*Spondylus*) *anacanthus* Mawe, 1823 オオナデシコ:1
Chama dunkeri Lischke, 1870 in 1868-73 ケイトウガイ:2
? *Cardita nodulosa* Lamarck, 1819 in 1815-22 モモイロトマヤ?:2
Glans sagamiensis Kuroda & Habe in Habe, 1961 サガミフミガイ:3
Pleuromeris pygmaea Kuroda & Habe, 1951 ヒナフミガイ:1
Nipponocrassatella japonica (Dunker, 1882) モシオガイ:1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:8
Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:1
? *Phacosoma japonicum* (Reeve, 1850) カガミガイ?:F2

Anisocorbula modesta (Reeve, 1843 in 1843-65) ヒナクチベニ:1
Patelloida pygmaea form *heroldi* (Dunker, 1861) ヒメコザラ:1
Liotina (*Liotinaria*) *solidula* (Gould, 1859) チリメンヒメカタベ:1
Homalopoma sangarense (Schrenck, 1862 in 1862-63) ヤマザンショウ:1, F1
Turbo (*Callopona*) *excellens* Sowerby III, 1914 ニシキサザエ:F1
Danilia weberi (Schepman, 1907) ビクシタダミ:1
Ginebis crumpii (Pilsbry, 1893) イガギンエビス:F1
Microgaza fulgens Dall, 1907 ヒカリシタダミ:1
Umbonium (*Suchium*) *costatum* (Valenciennes in Kiener, 1838 in 1834-50) キサゴ:F1
Bittium (*Stylidium*) *batillarium* (Kuroda & Habe in Kuroda *et al.*, 1971) ウミナナチビカニモリ:1, F1
Hipponix conica (Schumacher, 1817) キクスズメ:3
Crepidula (*Bostrycapulus*) *gravispinosus* Kuroda & Habe, 1950 クルスガイ:1
Vermetus tokyoensis Pilsbry, 1895 クビタテヘビガイ:1, F1
Serpulorbis cf. *daidai* Scheuwimmer & Nishiwaki, 1982 オレンジヘビガイ?:1
Trivia (*Trivirostra*) *oryza* (Lamarck, 1811 in 1810-11) シラタマガイ:1
Elegantiscala cf. *rugosa* (Kuroda & Ito, 1961) ヤエバイトカケ?:1
Trophoninae gen. et sp. indet.:F1
Cytharomorula cf. *grayi* (Dall, 1889) イトマキカスリボラ?:F1
Ergalatax sp. indet.:1
Neptunea (*Neptunea*) cf. *insularis insularis* (Dall, 1895) ヤセエゾボラ?:F1
Siphonalia fusoides (Reeve, 1846 in 1843-65) トウイト:1
Buccinum felis felis (Okutani, 1964) チゴバイ:2
Pyrene testudinaria tylerae (Gray in Griffith & Pidgeon, 1834) マツムシガイ:F2
Amalda (*Baryspira*) *hinomotoensis* (Yokoyama, 1922) ウラシマボタル:F2
Olivella fortunei japonica Stearns, 1895 in Pilsbry, 1895 ホタルガイ:1
Conus tuberculatus Tomlin, 1937 ミウライモ:1
Conus ikedai Ninomiya, 1987 サガミイモ:1, F1
Clio pyramidata Linnaeus, 1767 ウキビシガイ:1

地点32

Limopsis sp. A:2
Homalopoma sangarense (Schrenck, 1862 in 1862-63) ヤマザンショウ:1
Lepidozona sp. A:i.v.1

地点33

Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:1
Acar congenita E. A. Smith, 1885 イトコシロガイ:2
Bentharcia xenophorica (Kuroda, 1930) クマサカヤドリエガイ:1
Bentharcia rubrotincta Kuroda & Habe in Habe, 1958 アカフクマサカヤドリ?:1
Arcopsis sp. indet.:1
Limopsis sp. A:4
Nipponolimopsis azumana (Yokoyama, 1910) マルシラスナ:1
Lima vulgatula Yokoyama, 1922 ロウイロミノガイ:4
Limatula (*Limatula*) *japonica* A. Adams, 1864 ニッポンユキバネ:1
Dimya cf. *filipina* Bartsch, 1913 イシガキ?:1
Chlamys (*Veprichlamys*) *jousseau mei* (Bavay, 1904) ニクイロナデシコガイ:1, F3
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:1
Parvamussium sp. indet.:F1
Callista chinensis (Holten, 1803) マツヤマワスレ:1
Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:5
Cuspidaria nobilis (A. Adams, 1864) オオシャクシガイ:1

Sagamilepeta sagamiensis (Kuroda & Habe in Kuroda *et al.*, 1971) サガミシロガサ:1
Emarginula cf. *maculata* (Sowerby II, 1866) ダンダラスソキレ?:1
Diodora (*Diodora*) *yokoyamai yokoyamai* Otuka, 1937 ヨコヤマテンガイ:1
Liotina (*Liotinaria*) *solidula* (Gould, 1859) チリメンヒメカタベ:1
Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザンショウ:1
Kanekotrochus infuscatus (Gould, 1861 in 1859-61) カネコチグサ:F1
Otukaia kiheizibisu (Otuka, 1939) キヘイジエビス:F1
Solariella delicata Dall, 1919 ウバシタダミ:5
Talopena aff. *vernica* (Gould, 1861 in 1859-61) ハブタエシタダミ似不明種:1
Dillwynella sp. indet.:F1
Cheilea aff. *hipponiciformis* (Reeve, 1858 in 1843-65) キヌメフウリンチドリ似不明種:1
Naticidae gen. et sp. indet.:F2
Fusitiron cf. *galea* Kuroda & Habe in Habe, 1961 カブトアヤボラ?:F2
Cymatium sp. indet.:F1
Abyssotrophon aff. *soyoeae minimus* (Okutani, 1964) マメツノオリイレ似不明種:F1
Abyssotrophon sp. indet.:1
Nipponotrophon echinus (Dall, 1918) コンゴウツノオリイレ:2
Ergalatax sp. indet.:1
Coralliophilinae gen. et sp. indet.:F1
Japelion (*Metajapelion*) cf. *adelphicus* (Dall, 1907) ツムガタネジボラ?:1
Japelion sp. indet.:1
Buccinum leucostoma Lischke, 1872 in 1868-73 スルガバイ:1, F5
Buccinum mysticum Shikama, 1963 エンシュウバイ:F1
Buccinidae gen. et sp. indet.:F5
Mitrella sp. A:F1
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:F2
Fusolatirus sp. indet.:F3
Granulifusus aff. *nipponicus* (E. A. Smith, 1879) ヤマトアラレナガニシ似不明種:F3
Fasciolaridae gen. et sp. indet.:F1
Olivella fortunei japonica Stearns, 1895 in Pilsbry, 1895 ホタルガイ:F1
Paradrillia sp. indet.:F1
Cytharopsis cf. *radulina* Kuroda & Oyama in Kuroda *et al.*, 1971 ヤスリコトツ?:F1
Daphnella? sp. indet.:F1
Turridae gen. et sp. indet.:F1
Conus ikedai Ninomiya, 1987 サガミイモ:2, F1
Odostomia sp. indet.:F1
Retusidae gen. et sp. indet.:F1
Cavolinia tridentata (Niebuhn, 1775) カメガイ:F2
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:F2
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:1
Clio pyramidata Linnaeus, 1767 ウキビシガイ:15
Fustiaria nipponica (Yokoyama, 1922) サケツノガイ:1

地点34

Limopsis sp. A:1
 ? *Lima vulgatula* Yokoyama, 1922 ロウイロミノガイ?:1
Monia umbonata (Gould, 1861 in 1859-61) シマナミマガシワモドキ:1
Columbellidae gen. et sp. indet.:1
Conus sp. indet.:F1

地点35

Jupiteria (*Costanuculana*) sp. A:2
Cryptopecten vesiculosus (Dunker, 1877) ヒヨクガイ:1
Poromya hayasii Habe, 1958 ヨコナガスナメガイ:1
Angaria sp. indet.:F1
Calliostoma (*Calliostoma*) *canaliculatus* (Sasao & Habe, 1973)
 マキミゾエビス:1
Microgaza fulgens Dall, 1907 ヒカリシタダミ:3
Serpulorbis xenophorus Habe, 1961 リュウグウカズラ:1
Cypraea sp. indet.:1
Robertotrivia cf. *sagamiensis* (Kuroda & Habe in Kuroda et al., 1971) サガミオオシラタマ?:1
Gemmula (*Gemmula*) *congener diomedea* Powell, 1964 ヒメ
 ジュズカケケダマキ:2
Nipponoscaphander japonica (A. Adams, 1862) スイフガイ:1
Limacina trochiformis (d'Orbigny, 1836) コシダカウキマイマイ:1
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:8, F3
Cavolinia globulosa (Gray, 1850) マルカメガイ:1
Cavolinia inflexa (Lesueur, 1813) マサコカメガイ:1
Clio pyramidata Linnaeus, 1767 ウキビシガイ:23, F1
Styliola subula (Quoy & Gaimard, 1827) ウキツノガイ:1

地点36

Carinineilo carinifera (Habe, 1951) オネダカソデガイ:1
Nuculana (*Thestylea*) *soyoae* Habe, 1958 フタカドソデガイ:1
Abra fujitai Habe, 1958 リュウグウザクラ:2
Buccinum leucostoma Lischke, 1872 in 1868-73 スルガバイ:1, F3

地点37

Bathymalletia inaequilateralis (Habe, 1951) スミゾメソデガイ:2
Bathybembix aeola (Watson, 1879 in 1879-83) クサイロギンエビス:F2
Lunatia plicispira Kuroda, 1961 キザミタマツメタ:1

地点38

Periploma (*Takashia*) *plane* Ozaki, 1958 リュウグウハゴロモ:2
Taranis corneus Okutani, 1966:1

地点39

Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:10, F1
Lucinoma yoshidai Habe, 1958 ヨシダツキガイモドキ:1
Macoma (*Macoma*) *incongrua* (Martens, 1865) ヒメシラトリ:1, F3
Ginebis argenteonitens argenteonitens (Lischke, 1872 in 1868-73) ギンエビス:2, F2
Lunatia plicispira Kuroda, 1961 キザミタマツメタ:1
Ranellidae gen. et sp. indet.:F1
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:4, F4

地点41

Septifer keeni Nomura, 1936 ヒメイガイ:1
Solamen spectabilis (A. Adams, 1862) キサガイモドキ:1
Acar congenita E. A. Smith, 1885 イトコシロガイ:1, F1
Bentharca xenophorica (Kuroda, 1930) クマサカヤドリエガイ:3
Tucetona sinkurosensis Hatai, Niino & Kotaka in Niino, 1952
 シンクロセウチワ:2
 ? *Lima vulgatula* Yokoyama, 1922 ロウイロミノガイ?:1
Plicatulidae gen. et sp. indet.:1
Chlamys sp. indet.:F1
Cryptopecten vesiculosus (Dunker, 1877) ヒヨクガイ:F1

Myadora japonica Habe, 1950 ヒロカタビラガイ:1
Trochidae gen. et sp. indet.:F1
Pedicularia pacifica Pease, 1865 マツワリダカラ:1
Etrema (*Etrema*) aff. *gainesii* (Pilsbry, 1895) ココアコシボン
 クチキレツブ似不明種:1

地点43

Microgaza iridescens (Habe, 1961) スハダシタダミ:1, F1

地点45

Chlamys (*Laevichlamys*) *princessae* Kuroda & Habe in Kuroda et al., 1971 ツヅレナデシコガイ:1
Thyasira (*Parathyasira*) *kawamurai* Habe, 1951 カワムラハナシガイ:2
Poromya castanea Habe, 1952 クリイロスナメガイ:2
Cavolinia tridentata (Niebuhn, 1775) カメガイ:1
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:2, F1
Cavolinia globulosa (Gray, 1850) マルカメガイ:1
Clio pyramidata Linnaeus, 1767 ウキビシガイ:3

地点46

Barbatia (*Abarbatia*) *decussata* (Sowerby I, 1833) エガイ:1
Acar congenita E. A. Smith, 1885 イトコシロガイ:17
Samacar strabo (Hedley, 1915 in 1906-23) ミノエガイ:6
Didimacra tenebrica (Reeve, 1844 in 1843-65) マルミミエガイ:1
Crenulilimopsis sp. A:8
Tucetona sinkurosensis Hatai, Niino & Kotaka in Niino, 1952
 シンクロセウチワ:5
Lima vulgatula Yokoyama, 1922 ロウイロミノガイ:33
Limatula (*Limatula*) *japonica* A. Adams, 1864 ニッポンユキバネ:1
Chlamys (*Veprichlamys*) *jousseumei* (Bavay, 1904) ニクイロナデシコガイ:1
Chlamys (*Laevichlamys*) *princessae* Kuroda & Habe in Kuroda et al., 1971 ツヅレナデシコガイ:6
Chlamys (*Laevichlamys*) *lemniscata* (Reeve, 1853 in 1843-65)
 ワタゾコナデシコ:1

Cryptopecten vesiculosus (Dunker, 1877) ヒヨクガイ:19, F3
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:1
Spondylus (*Spondylus*) *anacanthus* Mawe, 1823 オオナデシコ:1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:1
Vasticardium sp. indet.:F1
Anisocorbula modesta (Reeve, 1843 in 1843-65) ヒナクチベニ:1
Verticordia (*Spinospella*) *deshayesiana* (Fischer, 1862) ウズマ
 キゴコロガイ:1

Emarginula tosaensis Habe, 1953 トサスソキレ:1
Turbo (*Callopoma*) *excellens* Sowerby III, 1914 ニシキサザエ:F10
Pseudastrium henicus (Watson, 1879 in 1879-83) アザミガイ:1
Senobolma venusta Okutani, 1964 エビスカンス:5
Trochus sp. indet.:1

Triviidae gen. et sp. indet.:1
Glossaulax? sp. indet.:F1
Siphonalia sp. indet.:F1
Columbellopsis aff. *hirundo* (Gaskoin, 1851) シャジクシラゲガイ似不明種:1
Vexillum (*Costellaria*) sp. indet.:F1
Conus ikedai Ninomiya, 1987 サガミイモ:3, F1
Cavolinia tridentata (Niebuhn, 1775) カメガイ:F1
Clio pyramidata Linnaeus, 1767 ウキビシガイ:2, F1

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Barbatia (*Ustularca*) *stearnsii* (Pilsbry, 1895) ハナエガイ:8

Acar congenita E. A. Smith, 1885 イトコシロガイ:10, F1
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:1
Samacar strabo (Hedley, 1915 in 1906-23) ミノエガイ:3
Didimacar tenebrica (Reeve, 1844 in 1843-65) マルミエガイ:1
Crenulilimopsis sp. A:1
Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:2
Glycymeris (*Tucetonnella*) *munda* (Sowerby III, 1903) コギツネガイ:1
Lima vulgaris (Link, 1807) ミノガイ:1
Lima vulgatala Yokoyama, 1922 ロウイロミノガイ:1
? *Ctenoides lischkei* (Lamy, 1930) ハネガイ?:1
Limatula (*Limatula*) *japonica* A. Adams, 1864 ニッポンユキバネ:1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:55, F5
Parahyotissa chemnitzii (Hanley, 1864) ベニガキ:5, F6
Plicatula cf. *australis* Lamarck, 1819 in 1815-22 カスリイシガキモドキ?:1
Dimya cf. *filipina* Bartsch, 1913 イシガキ?:1
Chlamys (*Veprichlamys*) *jousseauime* (Bavay, 1904) ニクイロナデシコガイ:1
Chlamys (*Laevichlamys*) *princessae* Kuroda & Habe in Kuroda et al., 1971 ツツレナデシコガイ:4, F2
Cryptopecten vesiculosus (Dunker, 1877) ヒヨクガイ:6, F6
Spondylus (*Spondylus*) *cruentus* Lischke, 1868 in 1868-73 チリボタン:2
Spondylus sp. A:1
Anomia chinensis Philippi, 1849 ナミマガシワ:1
Cycladicama cumingii (Hanley, 1844) シオガマガイ:F2
Cardita leana Dunker, 1860 トマヤガイ:1
Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50) フミガイ:1
Glans sagamiensis Kuroda & Habe in Habe, 1961 サガミフミガイ:1
Elliptotellina kikaizimana (Nomura & Jinbo, 1934) キカイヒメザラガイ:1
Semele zebuense (Metcalf, 1844) アサジガイ:1
Globivenus toreuma (Gould, 1850 in 1846-50) マルスダレガイ:5, F3
Timochea (*Chioneryx*) *laevicostata* Kuroda, 1960 オウギカノコアサリ:3
Callista chinensis (Holten, 1803) マツヤマワスレ:1
? *Bonartemis* aff. *historio iwakawai* Oyama & Habe in Habe, 1961 サザメガイ?:1
Ruditapes sp. indet.:1
Cyclosunetta menstrualis (Menke, 1843) シマワスレ:5
Anisocorbula modesta (Reeve, 1843 in 1843-65) ヒナクチベニ:2
Yayoiacmaea oyamai (Habe, 1955) ヤヨイハナガサ:1
Macroschisma sinensis (A. Adams, 1851) スカシガイ:2
Turbo sp. indet.:F1
Astrarium (*Astrarium*) *okamotoi* Kuroda & Habe in Habe, 1961 オカモトウズ:1
Bolma (*Galeoastrea*) *guttata* (A. Adams, 1864) キンウチカンス:F6
Senobolma venusta Okutani, 1964 エビスカンス:1
Pomaulax cf. *japonicus* (Dunker, 1844 in Philippi, 1842-51) ヒラサザエ?:F1
Trochus sp. indet.:F2
Clanculus sp. indet.:F1
Iwakawatrochus urbanus (Gould, 1861 in 1859-61) イワカワチグサ:F1
Komaitrochus cf. *pulcher* (Kuroda & Iw. Taki in Kuroda 1958) コマイチグサ?:F1
Calliostoma (*Calliostoma*) *aculeatum* Sowerby III, 1912 トゲエビス:F2
Calliostoma (*Calliostoma*) *unicum* (Dunker, 1860) エビスガイ:F1
Cerithiidae gen. et sp. indet.:1
Canarium sp. indet.:F1
Pseudosimnia (*Diminovula*) *punctata* (Duclos, 1828) テンロクケボリ:1
Mammilla melanostoma (Gmelin, 1791) リスガイ:1
Tanea cf. *euzona euzona* (Récluz, 1844) カザリダマ?:F2
Bursa (*Colubrellina*) *granularis* (Röding, 1798) イワカワウネボラ:1, F1
Euthymella sp. indet.:1

Chicoreus sp. indet.:F1
Cytharomorula grayi (Dall, 1889) イトマキカスリボラ:F1
Cronia aff. *crassulnata* (Hedley, 1915 in 1906-23) ヒロウネレイシダマン似不明種:1
Mancinella echinata (Blainville, 1832) ウニレイシ:F5
Thais sp. indet.:F1
Muricidae gen. et sp. indet.:1
Siphonalia cf. *soyomaru*ae Okutani, 1972 ヤサガタミクリ?:F1
Pyrene aff. *testudinaria tylerae* (Gray in Griffith & Pidgeon, 1834) マツムシガイ似不明種:1, F2
Columbellopsis cf. *bella* (Reeve, 1859 in 1843-65) マルテンスマツムシ?:F1
Niotha splendidulus (Dunker, 1846) キビムシロ:F2
Zeuxis cf. *castus* (Gould, 1850 in 1846-50) ハナムシロ?:F1
Fusinus sp. indet.:F2
Olivella fortunei japonica Stearns, 1895 in Pilsbry, 1895 ホタルガイ:2, F1
Mitra (*Strigatella*) sp. indet.:F1
Vexillum (*Pusia*) sp. A:1
Kermia (*Kermia*) *tokyoensis* (Pilsbry, 1895) トウキョウコシツブ:1
Conus cf. *coronatus* Gmelin, 1791 ジュズカケサヤガタイモ?:F1
Conus ikedai Ninomiya, 1987 サガミイモ:2, F1

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Portlandia japonica (Adams & Reeve, 1850 in 1848-50) ベッコウキララガイ:1
Jupiteria (*Saccula*) *confusa* (Hanley, 1860) ゲンロクソデガイ:7, F5
Dilvarca ferruginea (Reeve, 1844 in 1843-65) ハゴロモガイ:1
Arcopsis interplicata (Grabau & King, 1928) ヨコヤマミエガイ:17
Cucullaea labiata granulosa Jonas, 1846 スノメアカガイ:1
Oblimopa japonica (A. Adams, 1863) シラスナガイ:26
Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:1, F2
Cryptopecten vesiculosus (Dunker, 1877) ヒヨクガイ:2, F1
Pecten albicans (Schröter, 1802) イタヤガイ:2, F2
Cycladicama cumingii (Hanley, 1844) シオガマガイ:2
Fulvia mutica (Reeve, 1844 in 1843-65) トリガイ:1
Mactra nipponica Kuroda & Habe in Kuroda et al., 1971 チゴバカガイ:1
Mactra (*Telemactra*) *crossei* (Dunker, 1877) ヒメバカガイ:1
Raeta (*Raeta*) *pellicula* (Reeve, 1854) ヤチヨノハナガイ:1
Angulus vestalioides (Yokoyama, 1920) クモリザクラ:2
Venus (*Ventricoloidea*) *cassiniaeformis* (Yokoyama, 1926) ビノスガイモドキ:23, F2
Pitar (*Pitarina*) *kurodai* Matsubara, 2007 ウスハマグリ:2
Costellipitar chordatum (Römer, 1867 in 1864-72) チヂミマメハマグリ:2
Dosinella orbiculata (Dunker, 1877) オトヒメカガミ:3
Paphia euglypta (Philippi, 1847) スダレガイ:3
Myadora japonica Habe, 1950 ヒロカタピラガイ:1
Poromya flexuosa Yokoyama, 1922 スナメガイ:3, F6
Cuspidaria nobilis (A. Adams, 1864) オオシャクシガイ:F1
Cardiomya (*Cardiomya*) *sagamiana* Okutani & Sakurai, 1964 サガミヒメシャクシ:2
Xenophora (*Onustus*) *exuta* (Reeve, 1842 in 1841-42) キヌガサガイ:1
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F3
Lataxiena cf. *fimbriata* (Hinds, 1844 in 1844-45) オニカゴメガイ?:3
Siphonalia aspersa Kuroda & Habe in Habe, 1961 アラボリミクリ:1
Zeuxis siquijorensis (A. Adams, 1852 in 1852-53) オオハナムシロ:5, F1
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:2, F1
Fusinus sp. indet.:F1
Lophiotoma (*Lophiotoma*) *leucotropis* (Adams & Reeve, 1850 in 1848-50) クダマキガイ:1

Paradrillia patruelis (E. A. Smith, 1875) オビヒメシャジク:1
Bathytoma (Micantapex) luehdorfi (Lischke, 1872 in 1868-73)
 シャジクガイ:F1

Duplicaria albozonata (E. A. Smith, 1875) シロオビトクサ:1
Pictodentalium vernelei (Sowerby II, 1860 in 1842-87) マルツノガイ:2, F3
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:2, F1

地点49

Abra profundorum japonicum Okutani, 1975 アサリリュウグウザクラ:1

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Delectopecten randolphi (Dall, 1897) オオハリナデシコ:1
 ?*Episiphon yamakawai* (Yokoyama, 1927) ロウソクツノガイ?:F1

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Portlandia japonica (Adams & Reeve, 1850 in 1848-50) ベッコウキラガイ:2, F1
Bathymalletia inaequilateralis (Habe, 1951) スミゾメソデガイ:5
Carinineilo carinifera (Habe, 1951) オネダカソデガイ:14
Neilonella dubia Prasad, 1932 ハトムギソデガイ:3
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:2
Lunatia plicispira Kuroda, 1961 キザミタマツメタ:1
Cochlespira kuroharae (Kuroda, 1959) クロハラテンジクダマキ:1
Bucconia teramachii Habe, 1954 テラマチスイフガイ:F7
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:8, F1
Gadilina insoluta (E. A. Smith, 1894) シラサヤツノガイ:3

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Sarepta speciosa A. Adams, 1860 ヒラソデガイ:2, F1
Nuculana (Thestylea) yokoyamai yokoyamai Kuroda, 1934 アラボリロウバイ:1
Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:7
Limopsis sp. A:3
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:1
Oblimopa japonica (A. Adams, 1863) シラスナガイ:3
Nipponolimopsis azumana (Yokoyama, 1910) マルシラスナ:1
Glycymeris (Tucetonella) munda (Sowerby III, 1903) コギツネガイ:1
Atrina (Servatrina) teranachii Habe, 1953 カワタイラギ:2
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:5
Chlamys (Veprichlamys) jousseaumei (Bavay, 1904) ニクイロナデシコガイ:2, F3
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:1
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:8
Myrtea (Myrtea) minima Okutani, 1964 ケシツブツキガイ:2
Cardita leana Dunker, 1860 トマヤガイ:1
Abrina skinsitai Kuroda & Habe in Habe, 1958 キノシタシロバトガイ:2
Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:1
Myadora japonica Habe, 1950 ヒロカタビラガイ:1
Poromya flexuosa Yokoyama, 1922 スナメガイ:2
Cuspidaria macrorhyncha E. A. Smith, 1895 エナガシヤクシ:7, F5
Bathylotina armata (A. Adams, 1861) ミヒカリヒメカタベ:1
Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザンショウ:1
Danilia weberi (Schepman, 1907) ビクシタダミ:F1
Tibatrochus incertus (Schepman, 1908 in 1908-13) ナナエビス:1
Minolia cf. punctata A. Adams, 1860 コシタカシタダミ?:7
Clathrofenella asperulata (A. Adams, 1860) ホソモツボ:1
Tachyrhynchus urashimanum (Nomura & Niino, 1940) ウラシマノミカニモリ:1

Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:1
Natica saitoi Kuroda & Habe in Kuroda et al., 1971 サイトウタマガイ:1
Biplex pulchra (Gray in Sowerby II, 1836 in 1832-41) クビレマツカワ:1
Cymatium sp. indet.:F1
Amalda (Baryspira) hinomotoensis (Yokoyama, 1922) ウラシマボタル:1
Domipora filiaris (Linnaeus, 1771) イトマキフデ:1
Vexillum (Costellaria) hilare (Kuroda & Habe in Kuroda et al., 1971) ヨロコビツクシ:1
Kuroshioturris albogemmata Kuroda & Oyama in Kuroda et al., 1971 シロフシクダマキ:6
Gemmula (Gemmula) congener diomedea Powell, 1964 ヒメジュズカケクダマキ:3
Cochlespira pulchella pulcherissima (Kuroda, 1959) テンジクダマキ:1
Acteon soyoae Habe, 1961 ソウヨウキジビキガイ:1
Philinorbis teramachii Habe, 1950 カガミセワタ:2
Nipponoscapander sp. indet.:1
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:4, F2
Cavolinia gibbosa (d'Orbigny, 1836) シロカメガイ:2
Diacavolina pacifica Van der Spoel in Van der Spoel et al., 1993 ササノツユ:1
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:1
Clio pyramidata Linnaeus, 1767 ウキビシガイ:11, F4
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:2, F1
Laevidentalium toyamaense (Kuroda & Kikuchi, 1933) トヤマツノガイ:1, F1
Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ:F1

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Modiolus nipponicus (Oyama, 1950) ヒバリガイ:3, F2
Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:2
Solamen spectabilis (A. Adams, 1862) キサガイモドキ:F1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:4
Oblimopa japonica (A. Adams, 1863) シラスナガイ:1
Glycymeris (Glycymeris) imperialis Kuroda, 1934 ミタマキガイ:1
Glycymeris (Glycymeris) rotunda (Dunker, 1882) ベニグリ:6, F2
Lima zushiensis Yokoyama, 1920 モクハチミノガイ:2
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:3
 ?*Plicatula muricata* Sowerby II, 1873 モグラノテガイ?:F1
Chlamys (Veprichlamys) jousseaumei (Bavay, 1904) ニクイロナデシコガイ:7, F2
Chlamys (Laevichlamys) princessae Kuroda & Habe in Kuroda et al., 1971 ツツレナデシコガイ:F1
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:14, F1
Pecten albicans (Schröter, 1802) イタヤガイ:2, F1
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:8
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:3
Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:1
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:4, F1
Solen kurodai Habe, 1964 ダンダラマテガイ:F1
Semelangulus tokubei Habe, 1961 コメザクラ:1
Solecurtus divaricatus (Lischke, 1869 in 1868-73) キヌタアゲマキ:1
Timoclea (Chioneryx) mindanensis (E. A. Smith, 1885) アデヤカヒメカノコアサリ:1
Callista chinensis (Holten, 1803) マツヤマワスレ:4
Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:2
Verticordia (Spinospella) deshayesiana (Fischer, 1862) ウズマキゴコロガイ:1, F1
Lottia (Kikukozara) cf. langfordi (Habe, 1944) キクコザラ?:1

Nipponacmaea gloriosa (Habe, 1944) サクラアオガイ:1
Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザンショウ:2
Enida japonica A. Adams, 1860 ハグルマシタダミ:2
Minolia cf. *punctata* A. Adams, 1860 コシタカシタダミ?:2, F3
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:5
Semicassis sp. indet.:F1
Muricopsis (*Murexsul*) *zonatus* (Hayashi & Habe, 1965) シマアザミツブリ:1
Phos (*Phos*) *naucratoros* Watson, 1882 ヒメトクサバイ:2, F1
Phos (*Phos*) *roseatus* Hinds, 1844 in 1844-45 アカトクサバイ:F4
Fusinus cf. *perplexus* (A. Adams, 1863) ナガニシ?:F3
Amalda (*Baryspira*) *hilgendorfi* (Martens, 1897) タケノコボタル:F1
Olivella aureobalteata Kuroda & Habe in Kuroda et al., 1971
 コガネマキワタゾコボタル:F1
Splendrillia cf. *chinenensis* (MacNeil, 1960) ヒナモミジボラ?:1
Gemmula (*Gemmula*) *congener cosmoi* (Sykes, 1930) メルビルクダマキ:1
Conus cf. *eugrammatus* Bartsch & Rehder, 1943 ナスイモ?:F2
Adamnestia rimata (A. Adams, 1862) トサクダタマガイ:1
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:2, F2
Clio pyramidata Linnaeus, 1767 ウキビシガイ:9

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Modiolus nipponicus (Oyama, 1950) ヒバリガイ:8, F8
Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:1
Solamen spectabilis (A. Adams, 1862) キサガイモドキ:F2
Acar congenita E. A. Smith, 1885 イトコシロガイ:14, F5
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:1
Bentharcha xenophoricola (Kuroda, 1930) クマサカヤドリエガイ:14
Samacra strabo (Hedley, 1915 in 1906-23) ミノエガイ:4
Didimacra tenebrica (Reeve, 1844 in 1843-65) マルミミエガイ:8
Empleconia cumingi (A. Adams, 1863) オリイレシラスナ:1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:13
Glycymeris (*Tucetilla*) *pilsbryi* (Yokoyama, 1920) ビロードタマキ:9
Glycymeris (*Tucetella*) *munda* (Sowerby III, 1903) コギツネガイ:3
Tucetona sinkuroensis Hatai, Niino & Kotaka in Niino, 1952
 シンクロセウチワ:2

Pinnidae gen. et sp. indet.:F1

Lima vulgatula Yokoyama, 1922 ロウイロミノガイ:8, F2

Ctenoides lischkei (Lamy, 1930) ハネガイ:1

Ctenoides suavis Masahito, Kuroda & Habe in Kuroda et al.,
 1971 テンニンハネガイ:F1

Limaria sp. indet.:1

Limatula (*Limatula*) *japonica* A. Adams, 1864 ニッポンユキパネ:1, F3

Limidae gen. et sp. indet.:2, F1

Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:10, F6

? *Plicatula horrida* Dunker, 1882 イシガキモドキ?:6

Dimya japonica Habe, 1971 ギンパクイシガキ:7

Chlamys (*Veprichlamys*) *jousseaumei* (Bavay, 1904) ニクイロナ
 デシコガイ:4, F10

Chlamys (*Laevichlamys*) *princessae* Kuroda & Habe in Kuroda
 et al., 1971 ツツレナデシコガイ:1

Chlamys (*Laevichlamys*) *lemniscata* (Reeve, 1853 in 1843-65)
 ワタゾコナデシコ:F2

Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:24, F33

Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:16

Spondylus (*Spondylus*) *anacanthus* Mawe, 1823 オオナデシコ:2

? *Spondylus* (*Spondylus*) *cruentus* Lischke, 1868 in 1868-73 チリボタン?:F1

Chama sp. indet.:22

Cycladicama cumingii (Hanley, 1844) シオガマガイ:2

Cardita leana Dunker, 1860 トマヤガイ:F2

Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50)
 フミガイ:F3

Glans sagamiensis Kuroda & Habe in Habe, 1961 サガミフミガイ:2, F3

Pleuromeris pygmaea Kuroda & Habe, 1951 ヒナフミガイ:3

Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:30, F6

Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:6, F6

Abra fujitai Habe, 1958 リュウグウザクラ:1

Solecortus divaricatus (Lischke, 1869 in 1868-73) キヌタアゲマキ:1, F1

Meiocardia samarangiae Bernard et al., 1993 コウボネガイ:F3

Globivenus toreuma (Gould, 1850 in 1846-50) マルスダレガイ:7, F2

Pitar (*Pitarina*) *kurodai* Matsubara, 2007 ウスハマグリ:F7

Costellipitar chordatum (Römer, 1867 in 1864-72) チヂミマヘマガリ:1

Callista chinensis (Holten, 1803) マツヤマワスレ:1

? *Phacosoma japonicum* (Reeve, 1850) カガミガイ?:1, F1

Anisocorbula modesta (Reeve, 1843 in 1843-65) ヒナクチベニ:4

Varicorbula rotalis (Hinds, 1843) コダキガイ:1

Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:2

? *Cyathodonta granulosa* (Adams & Reeve, 1850 in 1848-50)
 スナゴスエモノガイ?:F3

Myadora japonica Habe, 1950 ヒロカタビラガイ:3, F1

Verticordia (*Spinisipella*) *deshayesiana* (Fischer, 1862) ウズマ
 キゴコロガイ:2

Haliotis sp. indet.:F1

Emarginula crassicostata (Sowerby II in Adams & Sowerby
 II, 1863) スソキレガイ:1

Emarginula foveolata fujitai Habe, 1953 コウシスソキレ:2, F2

Liotina (*Liotinaria*) *solidula* (Gould, 1859) チリメンヒメカタベ:10, F2

Liotina (*Liotinaria*) cf. *solidula* (Gould, 1859) チリメンヒメカタベ?:F1

Homalopoma sangarens (Schrenck, 1862 in 1862-63) ヤマザンショウ:1, F4

Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザ
 ンショウ:9, F4

Turbo (*Callopona*) *excellens* Sowerby III, 1914 ニシキサザエ:F1

? *Turbo* (*Lunella*) sp. indet.:F1

Bolma (*Galeostraea*) *guttata* (A. Adams, 1864) キンウチカンス:F2

Tibatrochus incertus (Schepman, 1908 in 1908-13) ナナエビス:13, F10

Calliostoma (*Calliostoma*) *aculeatum* Sowerby III, 1912 トゲエビス:F11

Microgaza iridescens (Habe, 1961) スハダシタダミ:F1

Hipponix sp. indet.:2

Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:19, F5

Capulus sp. indet.:F1

Iphinoe uncarinata latus Habe, 1961 ヒロネジヌキ:1

Xenophora (*Xenophora*) cf. *pallidula* (Reeve, 1842 in 1841-42)
 クマサカガイ?:F1

Vermetus tokyoensis Pilsbry, 1895 クビタテヘビガイ:10, F1

Serpulorbis xenophorus Habe, 1961 リュウグウカズラ:1, F3

Tanea euzona euzona (Récluz, 1844) カザリダマ:1

Naticidae gen. et sp. indet.:F5

Tonna cf. *luteostoma* (Küster, 1857) ヤツシロガイ?:F1

Semicassis sp. indet.:F1

Fusitirron cf. *galea* Kuroda & Habe in Habe, 1961 カブトアヤボラ?:F2

Biplex sp. indet.:F3

Cymatium sp. indet.:F2

Charonia cf. *lampas sauliae* (Reeve, 1844 in 1843-65) ボウシュウボラ?:F1

Bursidae gen. et sp. indet.:F1

Platiscala aff. *morchii* (Angas, 1871) ウネイトカケ似不明種:F2

Dermomurex (*Takia*) cf. *infrons* Vokes, 1974 オシロツノオリイレ?:F1

Muricopsis (*Murexsul*) *zonatus* (Hayashi & Habe, 1965) シマアザミツブリ:3

Abyssotrophon cf. *soyoeae minimus* (Okutani, 1964) マメツノオリレ?:F1
Pteropurpura (*Pteropurpura*) *stimpsoni* (A. Adams, 1863) シキ
 シマヨウラク:1, F1
Cytharomorula sp. indet.:F1
Cytharomorula? sp. indet.:F1
Bedevea birileffi (Lischke, 1871 in 1868-73) カゴメガイ:F3
Cronia sp. indet.:F1
Coralliophila cf. *tokioi* Kosuge, 1985 ナガニシサンゴヤドリ?:1
Mipus sp. indet.:1
Babelomurex (*Babelomurex*) cf. *lischkeanus* (Dunker, 1882) カセンガイ?:F1
Phos (*Phos*) *naucratoros* Watson, 1882 ヒメトクサバイ:F2
Phos (*Phos*) *roseatus* Hinds, 1844 in 1844-45アカトクサバイ:F20
Phos (*Phos*) *laeve* Kuroda & Habe in Habe, 1961 ミガキトクサバイ:1, F4
Siphonalia cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ:F14
Siphonalia concinna A. Adams, 1863 ミカドミクリ:F1
Siphonalia cf. *modificata* (Reeve, 1846 in 1843-65) セコボラ?:F1
Euplica cf. *scripta* Lamarck, 1822 in 1815-22 フトコロガイ?:F1
Mitrella cf. *bicincta* (Gould, 1860 in 1859-60) ムギガイ?:F3
 Columbellidae gen. et sp. indet.:F1
Zeuxis cf. *comptus* (A. Adams, 1852 in 1852-53) オボロヨフバイ?:F1
 Nassariidae gen. et sp. indet.:F1
Benimakia cf. *fastigia* (Reeve, 1847 in 1843-65) ベニマキ?:4
Fusinus sp. indet.:F7
Amalda (*Baryspira*) cf. *hinomotoensis* (Yokoyama, 1922) ウラ
 シマボタル?:F5
Olivella aureobalteata Kuroda & Habe in Kuroda et al., 1971
 コガネマキワタゾコボタル:1, F4
Mitra (*Mitra*) *subflava* (Kuroda & Habe in Kuroda et al., 1971)
 キバミフデ:1
 Mitridae gen. et sp. indet.:1
Fusiaphera macrospiratoides Habe, 1961 トウガタモエボラ:1
Splendrillia cf. *chinenensis* (MacNeil, 1960) ヒナモジボラ?:4
Splendrillia cf. *crassiplicata* (Kuroda & Oyama in Kuroda
 et al., 1971) フトウネシャジク?:1
Horaiclavus sp. A:2, F3
Gemmula (*Gemmula*) sp. indet.:3, F1
Paradrillia sp. indet.:F1
Propebela (*Propebela*) *assimilis* (G. O. Sars, 1878) ヨコヤマニヨリマンジ:1
Cytharopsis cf. *kyushuensis* (Shuto, 1965) オトヒメコトツブ?:F1
Conus tuberculosus Tomlin, 1937 ミウライモ:15, F9
Conus ikedai Ninomiya, 1987 サガミイモ:10, F5
Conus scopulicola (Okutani, 1972) ヒナイモガイ:4, F8
Conus sp. indet.:F8
Duplicaria cf. *kirai* (Oyama, 1962) キラトクサ?:F1
Punctateon cf. *fabreana* (Crosse, 1874) キジビキガイ?:F1
 Acteonidae gen. et sp. indet.:F1
Bullina callizona Sakurai & Habe in Habe, 1961 コイトガイ:1
Adamnestia rimata (A. Adams, 1862) トサクダタマガイ:3
 Cylichnidae gen. et sp. indet.:F1
Cavolinia tridentata (Niebuhn, 1775) カメガイ:F3
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:1, F3
Cavolinia gibbosa (d'Orbigny, 1836) シロカメガイ:F5
Diacavolina pacifica Van der Spoel in Van der Spoel et al.,
 1993 ササノツユ:1, F1
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:1
Clio pyramidata Linnaeus, 1767 ウキビシガイ:17, F9
Pictodentalium vernedei (Sowerby II, 1860 in 1842-87) マルツノガイ:F5
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:F2

Cyclosunetta menstrualis (Menke, 1843) シマワスレ:2

地点56

Jupiteria (*Costanuculana*) sp. A:6
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:1, F1
Abra fujitai Habe, 1958 リュウグウザクラ:1
Emarginula foveolata fujitai Habe, 1953 コウシスソキレ:1
Emarginula fragilis Yokoyama, 1920 ハブタエスソキレ:1
Tylotiella humilis (E. A. Smith, 1879) ヒメウミクダマキ:1

地点57

Microgaza iridescens (Habe, 1961) スハダシタダミ:2

地点58

Microgaza iridescens (Habe, 1961) スハダシタダミ:1, F1
Profundinassa cf. *diluta* (E. A. Smith, 1899) フトワタゾコムシロ?:1

地点59

Barbatia (*Abarbatia*) *decussata* (Sowerby I, 1833) エガイ:2
Acar congenita E. A. Smith, 1885 イトココシロガイ:2
Didimacar tenebrica (Reeve, 1844 in 1843-65) マルミエガイ:1
Limopsis sp. A:1
Tucetona sinkurosensis Hatai, Niino & Kotaka in Niino, 1952
 シンクロセウチワ:2
Lima vulgatula Yokoyama, 1922 ロウイロミノガイ:3
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:1
Spondylus (*Spondylus*) *anacanthus* Mawe, 1823 オオナデシコ:1
Spondylus sp. A:1
Cycladicama cumingii (Hanley, 1844) シオガマガイ:1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:1
Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:1
Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:1
 ? *Bentholyonsia teramachii* (Habe, 1952) ワタゾコオビクイ?:1
Robertotrivia sagamiensis (Kuroda & Habe in Kuroda et al.,
 1971) サガミオオシラタマ:1
Cavolinia tridentata (Niebuhn, 1775) カメガイ:F2
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:1
Cavolinia inflexa (Lesueur, 1813) マサコカメガイ:1
Clio pyramidata Linnaeus, 1767 ウキビシガイ:2, F1

地点60

Limopsis sp. A:2
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:2
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:2
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:1
Gomphina neastartoides (Yokoyama, 1992) キタノフキアゲアサリ:2
Cuspidaria sp. A:1
Calliostoma (*Calliostoma*) *aculeatum* Sowerby III, 1912 トゲエビス:F1
Adamnestia sp. indet.:1

地点61

Acar plicata (Dillwyn, 1817) コシロガイ:1, F1
Glycymeris (*Tucetilla*) *pilsbryi* (Yokoyama, 1920) ピロードタマキ:2
Plicatula simplex Gould, 1861 in 1859-61 ネズミノテガイ:3
Plicatula muricata Sowerby II, 1873 モグラノテガイ:2
Chlamys (*Laevichlamys*) *lemniscata* (Reeve, 1853 in 1843-65)
 ワタゾコナデシコ:4

Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:3, F3
Decatopecten striatus (Schumacher, 1817) キンチャクガイ:1
Pecten albicans (Schröter, 1802) イタヤガイ:3, F1
Spondylus (*Spondylus*) *cruentus* Lischke, 1868 in 1868-73 チリボタン:1
Cardita leana Dunker, 1860 トマヤガイ:2
? *Globivenus toreuma* (Gould, 1850) マルスダレガイ?:F1
Callista pilsbryi Habe, 1960 コマツヤマワスレ:5
Macroschisma sinensis (A. Adams, 1851) スカシガイ:1
Serpulorbis cf. *imbricatus* (Dunker, 1860) オオヘビガイ?:F2
Mammilla cf. *simiae* (Deshayes in Lamarck, 1838 in 1835-45) ネズミガイ?:1
Naticarius alapaipilionis (Röding, 1798) フロガイ:1
Bursa (*Colubrellina*) cf. *ranelloides* (Reeve, 1844 in 1843-65) コナルトボラ?:F1
Siphonalia fusoides (Reeve, 1846 in 1843-65) トウイト:1
Euplica scripta Lamarck, 1822 in 1815-22 フトコロガイ:1
Zeuxis cf. *castus* (Gould, 1850 in 1846-50) ハナムシロ?:1
Fascioliariidae gen. et sp. indet.:F1
Oliva sp. indet.:1
Conus tessulatus Born, 1778 ハルシヤガイ:3, F1
Terebridae gen. et sp. indet.:F1
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:2
? *Antalis weinkauffi* (Dunker, 1877) ツノガイ?:2

地点63

Portlandia lischkei (E. A. Smith, 1885) オオベッコウキララガイ:1
Macoma (*Macoma*) *incongrua* (Martens, 1865) ヒメシラトリ:3, F1
Buccinum bombycinum (Dall, 1907) ウスカワバイ:1, F1

地点64

Leionucula niponica (E. A. Smith, 1885) クルミガイ:1, F1

地点65

Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:1
Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:14, F2
Chlamys (*Veprechlamys*) *jousseauime* (Bavay, 1904) ニクイロナデシコガイ:1
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:3, F1
Pecten albicans (Schröter, 1802) イタヤガイ:1
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:F3
Homalopoma sp. indet.:F1
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:1, F1
Fusinus forceps forceps (Perry, 1811) イトマキナガニシ:1
Ptychobela flavidula (Lamarck, 1822) タケノコシャジク:1
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:2
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:1, F1

地点67

? *Mytilus coruscus* Gould, 1861 in 1859-61 イガイ?:1
Barbatia (*Abarbatia*) *decussata* (Sowerby I, 1833) エガイ:1
Barbatia (*Ustularca*) *stearnsii* (Pilsbry, 1895) ハナエガイ:2
Acar congenita E. A. Smith, 1885 イトコシロガイ:1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:14
Parahyotissa chemnitzii (Hanley, 1864) ベニガキ:2
Chlamys (*Laevichlamys*) *lemniscata* (Reeve, 1853 in 1843-65) ワタゾコナデシコ:1, F1
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:1

Cycladicama cumingii (Hanley, 1844) シオガマガイ:2
Pharaonella sieboldii (Deshayes, 1855) ベニガイ:F1
Cadella narutoensis Habe, 1960 マルクサビザクラ:1
Timoclea (*Chioneryx*) *costellifera* (Adams & Reeve, 1850 in 1848-50) チリメンカノコアサリ:1
? *Ruditapes bruguieri* (Hanley, 1845) ヒメアサリ?:1
Gomphina neastartoides (Yokoyama, 1992) キタノフキアゲアサリ:2
Cyclosunetta menstrualis (Menke, 1843) シマワスレ:6
Pandorella otukai (Habe, 1952) ネリガイ:1, F1
Patelloida signatoides (Kuroda & Habe in Kuroda et al., 1971) シボリガイモドキ:1
Patelloida pygmaea form *heroldi* (Dunker, 1861) ヒメコザラ:1
Tugali cf. *decussata* A. Adams, 1852 シロスソカケガイ?:1
Microgaza fulgens Dall, 1907 ヒカリシタダミ:1
Rhinoclavis sp. indet.:1
Hipponix conica (Schumacher, 1817) キクスズメ:2
Crepidula (*Bostrycapulus*) *gravispinosus* Kuroda & Habe, 1950 クルスガイ:4
Cypraea sp. indet.:1, F1
Phos (*Phos*) *laeve* Kuroda & Habe in Habe, 1961 ミガキトクサバイ:1
Euplica scripta Lamarck, 1822 in 1815-22 フトコロガイ:2
Pyrene cf. *testudinaria tylerae* (Gray in Griffith & Pidgeon, 1834) マツムシガイ?:F1
Cyllene concinna A. Adams, 1851 ホソムギヨフバイ:1
Oliva lacanientai Greifeneder & Blocherr, 1985 エミマクラ:2
Olivella fortunei japonica Stearns, 1895 in Pilsbry, 1895 ホタルガイ:3
Elaeocyma benten (Yokoyama, 1920) ベンテンモミジボラ:1
Pseudorhaphitoma hexagonalis (Reeve, 1845) ナナカドケボリクチキレツブ:1
Conus (*Virroconus*) sp. indet.:F1

地点68

Polyschides opportunus (Kuroda & Habe in Habe, 1961) ハラブツツノガイ:1

地点69

Lucinoma yoshidai Habe, 1958 ヨシダツキガイモドキ:2
Bathymbembix aeola (Watson, 1879 in 1879-83) クサイロギンエビス:F2

地点71

Arca boucardi Jousseauime, 1984 コベルトフネガイ:1
Acar congenita E. A. Smith, 1885 イトコシロガイ:1
Samacar strabo (Hedley, 1915 in 1906-23) ミノエガイ:1
Limopsis sp. A:18
Limopsis sp. B:7
Crenulilimopsis sp. A:1
Nipponolimopsis azumana (Yokoyama, 1910) マルシラスナ:2
Cycladicama cumingii (Hanley, 1844) シオガマガイ:1
Cardita leana Dunker, 1860 トマヤガイ:1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:1
Niveotecture pallida (Gould, 1859) ユキノカサ:3
Senobolma venusta Okutani, 1964 エビスカンス:F1
Kanekotrochus infuscatus (Gould, 1861 in 1859-61) カネコチグサ:1
Pedicularia pacifica Pease, 1865 マツワリダカラ:2
Cytharomorula cf. *grayi* (Dall, 1889) イトマキカスリボラ?:1
Buccinum cf. *mysticum* Shikama, 1963 エンシュウバイ?:F1
Columbellopsis cf. *lischkei* (E. A. Smith, 1879) シラゲガイ?:1
Mitra (*Mitra*) *subflava* (Kuroda & Habe in Kuroda et al., 1971) キバミフデ:1

Conus ikedai Ninomiya, 1987 サガミイモ:1
Conus scopulicola (Okutani, 1972) ヒナイモガイ:1

地点72

Comitas yukiae (Shikama, 1962) チチカケイグチ:1

地点74

Amygdalum soyoae Habe, 1958 ユキヅラホトトギス:2
 ? *Bentharca rubrotincta* Kuroda & Habe in Habe, 1958 アカ
 フクマサカヤドリ?:4
Limopsis sp. A:64
Lima sagamiensis Masahito, Kuroda & Habe in Kuroda et al,
 1971 サガミマルミノガイ:13
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:2
Dimya cf. *filipina* Bartsch, 1913 インガキ?:3
Spondylus (*Spondylus*) *anacanthus* Mawe, 1823 オオナデシコ:1
Verticordia sp. A:4
Emarginula tosaensis Habe, 1953 トサスソキレ:3
Homalopoma sp. A:10, F15
Senobolma venusta Okutani, 1964 エビスカンス:F3
Lischkeia (*Adamsenida*) *gemmulosa* (A. Adams, 1860) コガタ
 ハリエビス:2, F2
Ginebis japonicus (Dall, 1925) アラレギンエビス:F1
Kanekotrochus infuscatus (Gould, 1861 in 1859-61) カネコチグサ:F2
Otukaia kiheizeibisu (Otuka, 1939) キヘイジエビス:2, F19
Otukaia kiheizeibisu form *ikukoae* Sakurai, 1994 イクコエビス:F1
Solariella delicata Dall, 1919 ウバシタダミ:1
Lunatia plicispira Kuroda, 1961 キザミタマツメタ:1, F1
Sassia sp. A:2
Inella sp. indet.:7
Abyssotrophon aff. *soyoae minimus* (Okutani, 1964) マメツノ
 オリイレ似不明種:5, F3
Boreotrophon xestra nipponicus (Yokoyama, 1920) ヤマトツノオリイレ:6
Nipponotrophon regina Houart, 1986:4
Cytharomorula? sp. indet.:F1
Siphonalia sp. A:1
Searlesia aff. *modesta* (Gould, 1860 in 1859-60) エゾイソニナ似不明種:2
Buccinum cf. *isaotakii* Kira, 1959 シライトマキ?:F9
Buccinum aff. *cnismatum chibanum* Kuroda, 1964 ユメバイ似不明種:1
Buccinidae gen. et sp. indet.:F1
Mitrella cf. *bicincta* (Gould, 1860 in 1859-60) ムギガイ?:7
Mitrella sp. A:5
Fusolatirus aff. *kurodai* (Okutani & Sakurai, 1964) ハデイト
 マキニシ似不明種:2
Fusinus sp. indet.:F1
Lyria sp. A:F1
Fulgoraria sp. indet.:F1
Olivella aureobalteata Kuroda & Habe in Kuroda et al., 1971
 コガネマキワタゾコボタル:3
Volutomitra alaskana Dall, 1902 フデヒタチオビ:2, F2
Scalptia (*Scalptia*) cf. *teramachii* (Habe, 1961) チリメンオリイレボラ?:1
Paladmete sp. A:1, F1
Fusiaphera azumai Habe in Kira, 1959 アズマモモエボラ:1
Iphinopsis sp. A:1
Splendrillia cf. *chinenensis* (MacNeil, 1960) ヒナモミジボラ?:3
Paradrillia sp. indet.:F1
Inquisitor sp. indet.:F1
Obesotoma sp. B:1

Mioawateria sp. A:4
Daphnella sp. A:1
Conus scopulicola (Okutani, 1972) ヒナイモガイ:13, F11
Pyrgiscus aff. *hataiana* (Nomura, 1937) ベニシシユイトカケ
 ギリ似不明種:2
Cavolinia tridentata (Niebuhn, 1775) カメガイ:F1
Cuvierina columnella columnella (Rang, 1827) ウキヅツガイ:3

地点75

Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ:F1

地点76

Arca boucardi Jousseaume, 1984 コベルトフネガイ:1
Barbatia (*Ustularca*) *stearnsii* (Pilsbry, 1895) ハナエガイ:2
Limaria orientalis (Adams & Reeve, 1850 in 1848-50) フクレユキミノ:2
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:2
Cryptopecten vesiculosus (Dunker, 1877) ヒヨクガイ:1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:1
Callista chinensis (Holten, 1803) マツヤマワスレ:1
Emarginula fragilis Yokoyama, 1920 ハブタエスソキレ:1
Macroschisma sinensis (A. Adams, 1851) スカシガイ:1
Cypraea sp. indet.:F1

地点77

Buccinum sp. A:1

地点78

Solamen spectabilis (A. Adams, 1862) キサガイモドキ:F1
Lucinoma yoshidai Habe, 1958 ヨシダツキガイモドキ:2
Buccinum sp. A:1
Polyschides magnus (Boissevain, 1906) ダイオウハラブツノガイ:1, F1

地点79

Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:5, F7
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:2
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:2
Abra sp. indet.:F1
Xylophaginidae gen. et sp. indet.:2
Solariella delicata Dall, 1919 ウバシタダミ:1
Microgaza iridescens (Habe, 1961) スハダシタダミ:1
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:F1
Lunatia sp. indet.:F1
Buccinum sp. indet.:1

地点80

Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:1

地点81

Pseudomalletia takaii Okutani, 1968 タカイソデガイ:1, F1

地点82

Bathymalletia inaequilateralis (Habe, 1951) スミゾメソデガイ:3

地点83

Phanerolepida transenna (Watson, 1879 in 1879-83) キヌジサメ
 ザンショウ:1, F1

地点84

Microgaza iridescens (Habe, 1961) スハダシタダミ:F2
Lunatia plicispira Kuroda, 1961 キザミタマツメタ:1

地点89

Portlandia lischkei (E. A. Smith, 1885) オオベッコウキララガイ:5, F1

地点90

Portlandia lischkei (E. A. Smith, 1885) オオベッコウキララガイ:4
Limatula bullata (Born, 1778) オオユキバナ:1
Macoma (Macoma) incongrua (Martens, 1865) ヒメシラトリ:4
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:1

地点91

Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:4
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:F2
Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:1
Emarginula foveolata fujitai Habe, 1953 コウシスソキレ:1

地点93

Pseudomalletia takaii Okutani, 1968 タカイソデガイ:11
Calyptogena fausta Okutani, Fajikura & Hashimoto, 1993 ス
 ルガシロウリガイ:9, F15

地点95

Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:1
Roxania pacifica (Habe, 1956) キザミコダマガイ:1

地点96

Pectinodonta orientalis (Schepman, 1908) ワダツミシロアミガサ:1
Lunatia cf. *plicispira* Kuroda, 1961 キザミタマツメタ?:F1

地点97

Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:41
Nipponolimopsis azumana (Yokoyama, 1910) マルシラスナ:17, F3

地点100

Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:F2

地点101

Solamen spectabilis (A. Adams, 1862) キサガイモドキ:1, F1
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:5, F5
Paphia euglypta (Philippi, 1847) スダレガイ:F1
Papyriscala tenuilrata (Sowerby II, 1874) ウスムラサキクレハガイ:1, F3

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Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:2
Bathymalletia inaequilateralis (Habe, 1951) スミゾメソデガイ:2, F1
Carinineilo carinifera (Habe, 1951) オネダカソデガイ:1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:2
Abra fujitai Habe, 1958 リュウグウザクラ:10
Abrina lunella (Gould, 1861 in 1859-61) シロバトガイ:15, F3
Periploma (Takashia) plane Ozaki, 1958 リュウグウハゴロモ:1, F3
Ginebis argenteonitens argenteonitens (Lischke, 1872 in
 1868-73) ギンエビス:F1
Omniglypta cerina (Pilsbry, 1905) ハリツノガイ:1, F1

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Bathymalletia inaequilateralis (Habe, 1951) スミゾメソデガイ:1
Neilonella dubia Prashad, 1932 ハトムギソデガイ:1
Anomia chinensis Philippi, 1849 ナミマガシワ:5, F18
Homalopoma sp. A:1
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:1, F1
Lunatia yokoyamai (Kuroda & Habe, 1952) ヨコヤマオリイレシラタマ:1
Kuroshioturris sp. indet.:1
Bucconia teramachii Habe, 1954 テラマチスイフガイ:2
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:4

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Calyptogena sp. indet.:1
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:1

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Pecten albicans (Schröter, 1802) イタヤガイ:F1

地点106

Pseudomalletia takaii Okutani, 1968 タカイソデガイ:4

地点110

Pectinodonta rhyssa (Dall, 1925) ワタゾコシロアミガサ:1

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Arca avellana Lamarck, 1819 in 1815-19 フネガイ:1
Parahyotissa chemnitzii (Hanley, 1864) ベニガキ:5, F6
Chlamys (Laevichlamys) lemniscata (Reeve, 1853 in 1843-65)
 ワタゾコナデシコ:F1
Chama japonica Lamarck, 1819 in 1815-22 キクザル:7, F1
Myrtea (Myrtea) minima Okutani, 1964 ケシツブツキガイ:3
Irus (Irus) irus (Linnaeus, 1758) ハネマツカゼ:2
Crepidula (Bostrycapulus) gravispinosus Kuroda & Habe, 1950
 クルスガイ:1
Lyria (Lyria) cassidula (Reeve, 1849 in 1843-65) スジボラ:1

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Nuculana (Thestylea) yokoyamai yokoyamai Kuroda, 1934 ア
 ラボリロウバイ:5
Jupiteria (Saccella) confusa (Hanley, 1860) ゲンロクソデガイ:57, F3
Jupiteria (Saccella) gordonis (Yokoyama, 1920) ゴルドンソデガイ:18
Modiolus nipponicus (Oyama, 1950) ヒバリガイ:2, F9
Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ:2
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:10
Dilvarca ferruginea (Reeve, 1844 in 1843-65) ハゴロモガイ:4, F1
Cucullaea labiata granulosa Jonas, 1846 スノメアカガイ:F11
Oblimopa japonica (A. Adams, 1863) シラスナガイ:121, F6
Glycymeris (Glycymeris) imperialis Kuroda, 1934 ミタマキガイ:9
Limaria orientalis (Adams & Reeve, 1850 in 1848-50) フクレユキミノ:6, F5
Limatula (Limatula) japonica A. Adams, 1864 ニッポンユキバナ:F1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:179, F556
Ostrea denselamellosa Lischke, 1869 in 1868-73 イタバガキ:1
Plicatula simplex Gould, 1861 in 1859-61 ネズミノテガイ:1
Plicatula cf. *australis* Lamarck, 1819 in 1815-22 カスリイシガキモドキ?:1
Dimya cf. *filipina* Bartsch, 1913 イシガキ?:1
Dimya japonica Habe, 1971 ギンバクイシガキ:7
Chlamys (Veprichlamys) jousseaumei (Bavay, 1904) ニクイロナ
 デシコガイ:F2

- Chlamys (Laevichlamys) squamata* (Gmelin, 1791) ニシキガイ:1, F2
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:118, F236
Decatopecten striatus (Schumacher, 1817) キンチャクガイ:3
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Anomia chinensis Philippi, 1849 ナミマガシワ:131, F519
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Leptaxinus oyamai Habe, 1962 マルハナシガイ:F1
Cycladicama tsuchii (Yamamoto & Habe, 1959) アツシオガマ:3
Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50) フミガイ:6, F8
Pleuromeris pygmaea Kuroda & Habe, 1951 ヒナフミガイ:1
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:2, F5
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?Siliqua albida (Adams & Reeve, 1850 in 1848-50) ユキノアシタ?:1
Solen gordonis Yokoyama, 1920 アカマテガイ:6, F5
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:4, F16
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:5, F25
Nitidotellina minuta (Lischke, 1872 in 1868-73) ウズザクラ:3
Leptomya cuspidariaeformis Habe, 1952 コチョウシヤクシ:2
Gari anomala (Deshayes, 1855) ウスベニマスオ:1, F1
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Timoclea (Chioneryx) mindanensis (E. A. Smith, 1885) アデヤカヒメカノコアサリ:1
Microcirce dilecta (Gould, 1861 in 1859-61) ミジンシラオガイ:1
Pitar (Pitarina) kurodai Matsubara, 2007 ウスハマグリ:8, F4
Costellipitar chordatum (Römer, 1867 in 1864-72) チヂミマハマグリ:1
Callista chinensis (Holten, 1803) マツヤマワスレ:10, F15
Phacosoma japonicum (Reeve, 1850) カガミガイ:2, F31
Paphia euglypta (Philippi, 1847) スダレガイ:F13
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:1, F25
Varicorbula rostralis (Hinds, 1843) コダキガイ:5
Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:1
Myadora japonica Habe, 1950 ヒロカタピラガイ:8
Poromya flexuosa Yokoyama, 1922 スナメガイ:5
Cuspidaria nobilis (A. Adams, 1864) オオシヤクシガイ:1, F10
Cardiomya (Cardiomya) gouldiana (Hinds, 1843) ヒメシヤクシ:1, F1
Cardiomya (Cardiomya) sagamiana Okutani & Sakurai, 1964 サガミヒメシヤクシ:1
Homalopoma sangarens (Schrenck, 1862 in 1862-63) ヤマザンショウ:F1
Bolma (Harisazaea) modesta (Reeve, 1843) ハリサザエ:F2
Enida japonica A. Adams, 1860 ハグルマシタダミ:3, F1
Calliostoma (Calliostoma) shinagawaensis shinagawaensis Tokunaga, 1906 トウダカエビス:2, F3
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Haustator (Kurosoia) cingulifera (Sowerby I, 1825) ヒメキリガイダマシ:14, F1
Berthais egregia (A. Adams, 1863) ヒナツボ:1
Calyptrea sakaguchi Kuroda & Habe in Habe, 1961 クリイロカリバガサ:5
Xenophora (Onustus) exuta (Reeve, 1842 in 1841-42) キヌガサガイ:F5
Glossaulax reiniana (Dunker, 1877) ハナツメタ:1
Naticidae gen. et sp. indet.:F7
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F26
Charonia lampas sauliae (Reeve, 1844 in 1843-65) ボウシュウボラ:F6
Epitonium sp. indet.:F1
Niso brunnea (Sowerby I, 1834) チャイロヘソアキゴウナ:2
Siphonochelus japonicus (A. Adams, 1863) エントツヨウラク:1
Pteropurpura (Pteropurpura) cf. stimpsoni (A. Adams, 1863) シキシマヨウラク?:F4
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Microfusius aspera (Kuroda, 1961) アラヒメニシ:5, F2
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Siphonalia fusoides (Reeve, 1846 in 1843-65) トウイト:F6
Mitrella cf. bicincta (Gould, 1860 in 1859-60) ムギガイ?:2, F1
Columbellopsis lischkei (E. A. Smith, 1879) シラゲガイ:4
Niotha conoidalis (Deshayes, 1832) アラレガイ:1, F39
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:F4
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Brachytoma tuberosa (E. A. Smith, 1875) ウネダカモミジボラ:F1
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Paradrillia consimilis (E. A. Smith, 1879) ヒメシヤクシ:1, F2
Bathytoma (Micantapex) luehdorfi (Lischke, 1872 in 1868-73) シヤクシガイ:F1
Cytharopsis cf. kyushuensis (Shuto, 1965) オトヒメコトツブ?:F1
Pseudoetrema fortirata (E. A. Smith, 1879) ホソシヤクシ:1
Guraleus cf. deshayesii (Dunker, 1860) スソチャマンジ?:1
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Cavolinia uncinata (Rang, 1829) クリイロカメガイ:1
Cavolinia globulosa (Gray, 1850) マルカメガイ:1
Diacavolina pacifica Van der Spoel in Van der Spoel et al., 1993 ササノツコ:F2
Clio pyramidata Linnaeus, 1767 ウキビシガイ:F5
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Lepidozona reevei Kaas & Van Belle, 1987 ミガキヤスリヒザラガイ:h.v. 2, i.v. 8, t.v. 5
? Antalis weinkauffi (Dunker, 1877) ツノガイ?:F2
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Acar congenita E. A. Smith, 1885 イトコシロガイ:F2
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:7
Glycymeris (Tucetonella) munda (Sowerby III, 1903) コギツネガイ:1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:205, F71

Plicatula muricata Sowerby II, 1873 モグラノテガイ:5
Dimya cf. *filipina* Bartsch, 1913 イシガキ?:F3
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Cardita leana Dunker, 1860 トマヤガイ:F1
Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50) フミガイ:F2
Vasticardium arnicola (Reeve, 1845 in 1843-65) キヌザル:F2
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Solen gordonis Yokoyama, 1920 アカマテガイ:2
Pistris subtruncata (Hanley, 1844) ユウヒザクラ:1
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Callista chinensis (Holten, 1803) マツヤマワスレ:F1
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:1, F5
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? *Pseudoneaera semipellucida* (Kuroda, 1948) シャクシガイモドキ?:1
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Bedeia birileffi (Lischke, 1871 in 1868-73) カゴメガイ:1
Ergalatax contractus contractus (Reeve, 1846 in 1843-65) ヒメヨウラク:F2
Siphonalia cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ:F6
Siphonalia modificata (Reeve, 1846 in 1843-65) セコボラ:F2
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Mitrella cf. *bicincta* (Gould, 1860 in 1859-60) ムギガイ?:1
Alectrion cf. *glans glans* (Linnaeus, 1758) キンシバイ?:F1
Niotha conoidalis (Deshayes, 1832) アラレガイ:F2
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Conchocle sp. indet.:F1
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:F1
Calyptogena fausta Okutani, Fajikura & Hashimoto, 1993 スルガシロウリガイ:2, F5
Verticordia (*Spinospella*) *deshayesiana* (Fischer, 1862) ウズマキゴコロガイ:F1
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Lunatia cf. *plicispira* Kuroda, 1961 キザミタマツメタ?:1, F2
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F1
Vexillum (*Costellaria*) sp. indet.:F1
Obesotoma sp. A:1

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Cyclopecten nipponensis Okutani, 1962 ニッポンハリナデシコ:2, F5

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Malleus (*Malvufundus*) *irregularis* (Jousseaume, 1894) ヒリョウガイ:2
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:7, F4
Dendostrea folium (Linnaeus, 1758) ワニガキ:1
? *Plicatula horrida* Dunker, 1882 イシガキモドキ?:1
Dimya japonica Habe, 1971 ギンパクイシガキ:1
Chlamys (*Laevichlamys*) *lemniscata* (Reeve, 1853 in 1843-65) ワタゾコナデシコ:2, F1
Pecten albicans (Schröter, 1802) イタヤガイ:2, F5
Pectinidae gen. et sp. indet.:F1
Spondylus (*Spondylus*) *cruentus* Lischke, 1868 in 1868-73 チリボタン:1
Anomia chinensis Philippi, 1849 ナミマガシワ:F1
Chama japonica Lamarck, 1819 in 1815-22 キクザル:1
Basterotia gouldi (A. Adams, 1864) イソカゼガイ:1
Cardita leana Dunker, 1860 トマヤガイ:1
Mactra (*Mactra*) *achatina* Holten, 1802 ベニハマグリ:1
Irus (*Irus*) *ishibashianus* Kira, 1959 オキナマツカゼ:1
Anisocorbula venusta (Gould, 1861 in 1859-61) クチベニデ:1
Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:1
Agriodesma navicula (Adams & Reeve, 1850 in 1848-50) オビクイ:1
Bolma (*Galeoastrea*) *guttata* (A. Adams, 1864) キンウチカンス:F1
Bolma sp. indet.:F5
Calliostoma (*Calliostoma*) *haliarchus* (Melville, 1889) ヒラコマ:F1
Proterato (*Sulcerato*) *pura* (Kuroda & Habe in Kuroda et al., 1971) マシロザクロ:1
Cassidae gen. et sp. indet.:F1
Phos sp. indet.:1
Siphonalia cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ:F5
Mitrella cf. *bicincta* (Gould, 1860 in 1859-60) ムギガイ?:1
Fusinus beekii (Reeve, 1848 in 1843-65) サイツチナガニシ:F1

Amalda sp. indet.:F1

Ctenoides lischkei (Lamy, 1930) ハネガイ:F1

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:1, F1

Sarepta speciosa A. Adams, 1860 ヒラソデガイ:2, F1

Nuculana (*Thestylea*) *yokoyamai yokoyamai* Kuroda, 1934 ア
ラボリロウバイ:12, F2

Jupiteria (*Saccella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:14, F4

Jupiteria (*Saccella*) *gordonis* (Yokoyama, 1920) ゴルドンソデガイ:9, F1

Modiolus nipponicus (Oyama, 1950) ヒバリガイ:F1

Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ:F3

Arca avellana Lamarck, 1819 in 1815-19 フネガイ:1

Barbatia sp. indet.:1

Acar plicata (Dillwyn, 1817) コシロガイ:2

Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:8

Scapharca satowi (Dunker, 1882) サトウガイ:F1

Dilvarca ferruginea (Reeve, 1844 in 1843-65) ハゴロモガイ:1

Cucullaea labiata granulosa Jonas, 1846 スノメアカガイ:3

Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:5

Oblimopa japonica (A. Adams, 1863) シラスナガイ:1

Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガ
イ:6

Glycymeris (*Tucetonna*) *munda* (Sowerby III, 1903) コギツネ
ガイ:1

Limidae gen. et sp. indet.:1

Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:51, F9

Parahyotissa chemnitzii (Hanley, 1864) ベニガキ:F1

? *Plicatula horrida* Dunker, 1882 イシガキモドキ:1

Plicatula muricata Sowerby II, 1873 モグラノテガイ:1

Dimya japonica Habe, 1971 ギンバクイシガキ:2

Chlamys (*Laevichlamys*) *princessae* Kuroda & Habe in Kuroda
et al., 1971 ツヅレナデシコガイ:1

Chlamys (*Laevichlamys*) *squamata* (Gmelin, 1791) ニシキガイ:2, F1

Chlamys (*Laevichlamys*) *lemniscata* (Reeve, 1853 in 1843-65)

ワタゾコナデシコ:F2

Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:189, F19

Pecten albicans (Schröter, 1802) イタヤガイ:16, F79

Anomia chinensis Philippi, 1849 ナミマガシワ:7, F9

Chama japonica Lamarck, 1819 in 1815-22 キクザル:4

Cycladicama cumingii (Hanley, 1844) シオガマガイ:4

Cycladicama lunaris (Yokoyama, 1927) マングツシオガマ:1

Cycladicama tsuchii (Yamamoto & Habe, 1959) アツシオガマ:4

Pleuromeris pygmaea Kuroda & Habe, 1951 ヒナフミガイ:1

Nipponocrassatella japonica (Dunker, 1882) モシオガイ:2

Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:6, F2

Mactra nipponica Kuroda & Habe in Kuroda et al., 1971 チゴバカガイ:4

Micromactra angulifera (Deshayes in Reeve, 1854) ワカミルガイ:8, F6

Solen gordonis Yokoyama, 1920 アカマテガイ:3, F6

Solen kurodai Habe, 1964 ダンダラマテガイ:5, F9

Angulus vestalioides (Yokoyama, 1920) クモリザクラ:1

Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:6

Pistris subtruncata (Hanley, 1844) ユウヒザクラ:2

Semelangulus tokubei Habe, 1961 コメザクラ:6

Moerella jodoensis (Lischke, 1872 in 1868-73) モモノハナガイ:F1

Bathytellina citrocarnea Kuroda & Habe in Habe, 1958 ワダツミザクラ:3

Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:4

Abra soyoae Habe, 1958 シラトリリュウグウザクラ:1

Abrina lunella (Gould, 1861 in 1859-61) シロバトガイ:8

Abrina skinsotai Kuroda & Habe in Habe, 1958 キノシタシロバトガイ:10
? *Gari maculosa* (Lamarck, 1818 in 1815-22) アシガイ?:1

Psammobia radiata Dunker in Philippi, 1845 in 1842-51 ミヒカリマサオ:F1

Solecurtus divaricatus (Lischke, 1869 in 1868-73) キスタアゲマキ:2, F1

Venus (*Ventricoloidea*) *cassinaeformis* (Yokoyama, 1926) ビノ
スガイモドキ:1, F4

Placamen lamellata (Röding, 1798) ハナガイ:13, F4

Timoclea (*Chioneryx*) *mindanensis* (E. A. Smith, 1885) アデヤ
カヒメカノコアサリ:3

Pitar (*Pitarina*) *kurodai* Matsubara, 2007 ウスハマグリ:3, F2

Costellipitar chordatum (Römer, 1867 in 1864-72) チヂミマハマグリ:3, F1

Callista chinensis (Holten, 1803) マツヤマワスレ:12, F2

Phacosoma japonicum (Reeve, 1850) カガミガイ:27, F39

Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:8, F19

Gomphina neastartoides (Yokoyama, 1992) キタノフキアゲアサリ:22, F6

Cyclosunetta menstrualis (Menke, 1843) シマワスレ:1

Anisocorbula modesta (Reeve, 1843 in 1843-65) ヒナクチベニ:F1

Anisocorbula venusta (Gould, 1861 in 1859-61) クチベニデ:2

Aspidopholas yoshimurai Kuroda & Teramachi, 1930 イシゴロモ:1

Pandorella otukai (Habe, 1952) ネリガイ:2, F1

Myadora japonica Habe, 1950 ヒロカタビラガイ:8

? *Myadora reeveana* (E. A. Smith, 1880) コカタビラガイ?:1

Myadoropsis transmontana (Yokoyama, 1922) ヤマザキスエモノガイ:1

Poromya flexuosa Yokoyama, 1922 スナメガイ:4

Cardiomya (*Cardiomya*) *sagamiana* Okutani & Sakurai, 1964
サガミヒメシャクシ:4

Rengaea caduca (E. A. Smith, 1894) レンゲシャクシ:1

Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザンショウ:1

Danilia weberi (Schepman, 1907) ビクシタダミ:F1

Enida japonica A. Adams, 1860 ハグルマシタダミ:5, F10

Calliostoma (*Calliostoma*) *haliarchus* (Melvill, 1889) ヒラコマ:1, F1

Calliostoma (*Calliostoma*) *shinagawaensis shinagawaensis*
Tokunaga, 1906 トウダカエビス:F6

Minolia subangulata Kuroda & Habe, 1952 カドコシタカシタダミ:F6

Microgaza cf. *iridescent* (Habe, 1961) スハダシタダミ?:F1

Umbonium (*Suchium*) *costatum* (Valenciennes in Kiener, 1838
in 1834-50) キサゴ:2, F5

Haustator (*Kurosoia*) *cingulifera* (Sowerby I, 1825) ヒメクリガイダマシ:1

Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:8, F2

Capulus dilatatus A. Adams, 1860 カツラガイ:1

Xenophora (*Onustus*) *exuta* (Reeve, 1842 in 1841-42) キヌガサガイ:F18

Serpulorbis sp. indet.:F1

Mammilla sp. indet.:1

Tonna luteostoma (Küster, 1857) ヤツシロガイ:1, F15

Semicassis cf. *bull*a Habe, 1961 ウスウラシマ?:F5

Cymatium sp. indet.:F1

Muricopsis (*Murexsul*) *zonatus* (Hayashi & Habe, 1965) シマア
ザミツブリ:F1

Pteropurpura (*Pteropurpura*) *stimpsoni* (A. Adams, 1863) シキ
シマヨウラク:F4

Ergalatax cf. *tokugawai* Kuroda & Habe in Kuroda et al., 1971
トクガワヒメヨウラク?:1

Phos (*Phos*) *roseatus* Hinds, 1844 in 1844-45 アカトクサバイ:F2

Phos (*Phos*) cf. *roseatus* Hinds, 1844 in 1844-45 アカトクサバイ?:F1

Microfus *aspera* (Kuroda, 1961) アラヒメニシ:1, F1

Siphonalia cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ:F6

Siphonalia fusoides (Reeve, 1846 in 1843-65) トウイト:F14

Siphonalia concinna A. Adams, 1863 ミカドミクリ:F3
Siphonalia sp. indet.:F1
Niotha conoidalis (Deshayes, 1832) アラレガイ:F5
Niotha sp. indet.:F2
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:F7
Cyllene pulchella Adams & Reeve, 1850 in 1848-50 ムギヨフバイ:1
Fusinus sp. indet.:F8
Granulifusus niponicus niponicus (E. A. Smith, 1879) ヤマトアラレナガニシ:F1
Volutidae gen. et sp. indet.:F1
Amalda sp. indet.:F2
Olivella spretoidea Yokoyama, 1922 ワタゾコボタル:1, F1
Brachytoma tuberosa (E. A. Smith, 1875) ウネダカモミジボラ:F1
Lophiotoma (Lophiotoma) cf. leucotropis (Adams & Reeve, 1850 in 1848-50) クダマキガイ?:F1
Comitas ensyuensis (Shikama & Hayashi in Shikama, 1977) エンシュウイグチ:F3
Paradrillia patruelis (E. A. Smith, 1875) オビヒメシャジク:F1
Bathytoma (Micantapex) luehdorfi (Lischke, 1872 in 1868-73) シャジクガイ:F2
Cytharopsis cancellata A. Adams, 1865 ワタゾコトツブ:F2
Daphnella sp. indet.:F1
Conus tuberculatus Tomlin, 1937 ミウライモ:F1
Conus sp. indet.:F1
Terebridae gen. et sp. indet.:F1
Punctateon sp. indet.:1
Adamnestia rimata (A. Adams, 1862) トサクダタマガイ:F2
Diacavolina pacifica Van der Spoel in Van der Spoel *et al.*, 1993 ササノツユ:F1

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Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ:F1
Modiolus sp. indet.:1, F1
Musculus cf. nanus (Dunker, 1856) ヒナタマエガイ?:2
Acar plicata (Dillwyn, 1817) コシロガイ:1
Acar congenita E. A. Smith, 1885 イトコシロガイ:1
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:1
Scapharca sativa Bernard *et al.*, 1993 サルボウガイ:1
Empleconia cumingi (A. Adams, 1863) オリイレシラスナ:11
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:1
Glycymeris (Glycymeris) rotunda (Dunker, 1882) ベニグリ:10, F8
Glycymeris (Tucetilla) pilsbryi (Yokoyama, 1920) ピロードタマキ:F1
Glycymeris (Tucetionella) munda (Sowerby III, 1903) コギツネガイ:1
Ctenoides lischkei (Lamy, 1930) ハネガイ:1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:11, F12
Plicatula muricata Sowerby II, 1873 モグラノテガイ:16
Dimya japonica Habe, 1971 ギンパクイシガキ:11
Chlamys (Laevichlamys) princessae Kuroda & Habe in Kuroda *et al.*, 1971 ツツレナデシコガイ:3
Chlamys (Laevichlamys) lemniscata (Reeve, 1853 in 1843-65) ワタゾコナデシコ:1
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:136, F63
Pecten albicans (Schröter, 1802) イタヤガイ:5, F16
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:1
Spondylus (Spondylus) cruentus Lischke, 1868 in 1868-73 チリボタン:F2
Anomia chinensis Philippi, 1849 ナミマガシワ:2
Chama sp. indet.:1
Lucinoma annulatum (Reeve, 1850 in 1843-65) ツキガイモドキ:1

Cycladicama cumingii (Hanley, 1844) シオガマガイ:1
Cardita leana Dunker, 1860 トマヤガイ:1
Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50) フミガイ:2, F1
Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:1
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:2, F3
Oxyperas (Oxyperas) bernardi (Pilsbry, 1904) ホクロガイ:2
Solen sp. indet.:2, F1
Solecortus divaricatus (Lischke, 1869 in 1868-73) キヌタアゲマキ:2, F1
Meiocardia samarangiae Bernard *et al.*, 1993 コウボネガイ:3, F4
Venus (Ventricoloides) cassinaeformis (Yokoyama, 1926) ビノスガイモドキ:3, F2
Pitar (Pitarina) kurodai Matsubara, 2007 ウスハマグリ:4, F1
Callista chinensis (Holten, 1803) マツヤマワスレ:4
Phacosoma japonicum (Reeve, 1850) カガミガイ:6
? *Ruditapes philippinarum* (Adams & Reeve, 1850 in 1848-50) アサリ?:1, F8
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:1, F2
Petricolirus aequistriatus (Sowerby II, 1874) シオツガイ:1
Anisocorbula modesta (Reeve, 1843 in 1843-65) ヒナクチベニ:3
Anisocorbula venusta (Gould, 1861 in 1859-61) クチベニデ:2
Myadora japonica Habe, 1950 ヒロカタビラガイ:1
Poromya castanea Habe, 1952 クリイロスナメガイ:1
Cuspidaria nobilis (A. Adams, 1864) オオシャクシガイ:1
Lottia (Kikukozara) langfordi (Habe, 1944) キクコザラ:1
Bolma (Galeostraea) guttata (A. Adams, 1864) キンウチカンス:F2
Enida japonica A. Adams, 1860 ハグルマシタダミ:3
Umbonium (Suchium) costatum (Valenciennes in Kiener, 1838 in 1834-50) キサゴ:F20
Haustator (Kurosoia) cingulifera (Sowerby I, 1825) ヒメクリガイダマシ:F1
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:10
Cryptonatica (Sulconatica) cf. janthostomoides (Kuroda & Habe, 1949) エゾタマガイ?:1, F1
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F3
Biplex pulchra (Gray in Sowerby II, 1836 in 1832-41) クビレマツカワ:1
Cymatium (Ranularia) cf. sinensis (Reeve, 1844 in 1843-65) ソウガイ?:F1
Pteropurpura (Pteropurpura) stimpsoni (A. Adams, 1863) シキシマヨウラク:1, F1
Ergalatax sp. indet.:F1
Siphonalia cf. cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ?:F6
Siphonalia fusoides (Reeve, 1846 in 1843-65) トウイト:F4
Mitrella cf. bicincta (Gould, 1860 in 1859-60) ムギガイ?:1
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:2, F3
Fusinus sp. indet.:F7
Amalda sp. indet.:F1
Gemmula (Gemmula) congener diomedea Powell, 1964 ヒメジュズカケクダマキ:1
Bathytoma (Micantapex) luehdorfi (Lischke, 1872 in 1868-73) シャジクガイ:F1
Conus cf. sieboldii Reeve, 1848 in 1843-65 アコメガイ?:F1
Adamnestia rimata (A. Adams, 1862) トサクダタマガイ:1

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Amphichama argentata (Kuroda & Habe in Habe, 1958) ウンモキクザル:1
Gomphina neastartoides (Yokoyama, 1992) キタノフキアゲアサリ:2

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:4
Pseudomalletia takaii Okutani, 1968 タカイソデガイ:5
Neilonella dubia Prashad, 1932 ハトムギソデガイ:13
Nuculana (*Thestylea*) *yokoyamai yokoyamai* Kuroda, 1934 ア
 ラボリロウバイ:2
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:F1

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Semicassis sp. indet.:F1
Obesotoma sp. A:1

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Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:2
Mactra nipponica Kuroda & Habe in Kuroda *et al.*, 1971 チゴバカガイ:5
Placamen lamellata (Röding, 1798) ハナガイ:1
Pandorella otukai (Habe, 1952) ネリガイ:2

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Sarepta speciosa A. Adams, 1860 ヒラソデガイ:2
Nuculana (*Thestylea*) *yokoyamai yokoyamai* Kuroda, 1934 ア
 ラボリロウバイ:3
Jupiteria (*Saccella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:6
Jupiteria (*Saccella*) *gordonis* (Yokoyama, 1920) ゴルドンソデガイ:9, F1
Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ:2, F1
Hawaiiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:4
Scapharca satowi (Dunker, 1882) サトウガイ:1, F1
Dilvarca ferruginea (Reeve, 1844 in 1843-65) ハゴロモガイ:1
Cucullaea labiata granulosa Jonas, 1846 スノメアカガイ:1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:2
Oblimopa japonica (A. Adams, 1863) シラスナガイ:F1
Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:4, F5
Limaria orientalis (Adams & Reeve, 1850 in 1848-50) フクレユキミノ:1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:27, F5
Ostrea densamellosa Lischke, 1869 in 1868-73 イタボガキ:F1
Dendostrea folium (Linnaeus, 1758) ワニガキ:1
Chlamys (*Laevichlamys*) *lemniscata* (Reeve, 1853 in 1843-65)
 ワタゾコナデシコ:3
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:33, F5
Pecten albicans (Schröter, 1802) イタヤガイ:11, F21
Anomia chinensis Philippi, 1849 ナミマガシワ:39, F43
 ? *Cycladicama semiasperoides* (Nomura, 1932) ヒラシオガマガイ?:1
Cycladicama tsuchii (Yamamoto & Habe, 1959) アツシオガマ:1
Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50) フミガイ:2
Pleuromeris pygmaea Kuroda & Habe, 1951 ヒナフミガイ:1
Fulvia mutica (Reeve, 1844 in 1843-65) トリガイ:F2
Laevicardium undatopictum (Pilsbry, 1904) マダラチゴトリガイ:2
Micromactra angulifera (Deshayes in Reeve, 1854) ワカミルガイ:3
Solen gordonis Yokoyama, 1920 アカマテガイ:1, F2
Solen kurodai Habe, 1964 ダンダラマテガイ:F1
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:4, F1
Leptomya cuspidariaeformis Habe, 1952 コチョウウシヤクシ:3
Gari anomala (Deshayes, 1855) ウスベニマスオ:4
Azorus chamasolen (Da Costa, 1778) ズングリアゲマキ:1
Venus (*Ventriculoidea*) *cassinaeformis* (Yokoyama, 1926) ビノ
 スガイモドキ:1, F1
Placamen lamellata (Röding, 1798) ハナガイ:2, F1
Timoclea (*Chioneryx*) *mindanensis* (E. A. Smith, 1885) アデヤ

カヒメカノコアサリ:1

Pitar (*Pitarina*) *kurodai* Matsubara, 2007 ウスハマグリ:5
Callista chinensis (Holtén, 1803) マツヤマワスレ:1, F1
Phacosoma japonicum (Reeve, 1850) カガミガイ:6
Paphia euglypta (Philippi, 1847) スダレガイ:F5
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:5, F7
Gomphina neastartoides (Yokoyama, 1992) キタノフキアゲアサリ:2
Clementia vatheleti Mabilie, 1901 フスマガイ:1
Varicorbula rotalis (Hinds, 1843) コダキガイ:1
Laternula anatina (Linnaeus, 1758) オキナガイ:F2
Myadora japonica Habe, 1950 ヒロカタピラガイ:2
Poromya flexuosa Yokoyama, 1922 スナメガイ:2
Cuspidaria nobilis (A. Adams, 1864) オオシヤクシガイ:2, F2
Cardiomya (*Cardiomya*) *sagamiana* Okutani & Sakurai, 1964
 サガミヒメシヤクシ:3, F2
Danilia weberi (Schepman, 1907) ビクシタダミ:F1
Enida japonica A. Adams, 1860 ハグルマシタダミ:7, F3
Minolia punctata A. Adams, 1860 コシタカシタダミ:3, F1
Ethminolia nektonica (Okutani, 1961) オヨギシタダミ:1
Haustator (*Kurosoia*) *cingulifera* (Sowerby I, 1825) ヒメクリ
 ガイダマシ:F1
Microstelma japonica (A. Adams, 1863) オトヒメタマガイ:1
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:6
Xenophora (*Onustus*) *exuta* (Reeve, 1842 in 1841-42) キヌガサガイ:3, F4
Glossaulax sp. indet.:1
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F8
Tonna cf. *luteostoma* (Küster, 1857) ヤツシロガイ?:F1
Semicassis sp. indet.:1, F1
Biplex sp. indet.:F2
Bursa (*Colubrellina*) cf. *ranelloides* (Reeve, 1844 in 1843-65) コ
 ナルトボラ?:F1
Muricopsis (*Murexsul*) *zonatus* (Hayashi & Habe, 1965) シマア
 ザミツブリ:4, F2
Pteropurpura (*Pteropurpura*) *stimpsoni* (A. Adams, 1863) シキ
 シマヨウラク:F1
Microfus aspera (Kuroda, 1961) アラヒメニシ:6, F5
Siphonalia cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ:F6
Siphonalia fusoides (Reeve, 1846 in 1843-65) トウト:1
Siphonalia concinna A. Adams, 1863 ミカドミクリ:F2
Siphonalia modificata (Reeve, 1846 in 1843-65) セコボラ:F2
Mitrella cf. *bicincta* (Gould, 1860 in 1859-60) ムギガイ?:2
Niotha conoidalis (Deshayes, 1832) アラレガイ:F8
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:2, F6
Fusinus sp. indet.:F6
Amalda (*Baryspira*) cf. *hinomotoensis* (Yokoyama, 1922) ウラ
 シマボタル?:F1
Olivella spretoidea Yokoyama, 1922 ワタゾコボタル:1
Brachytoma tuberosa (E. A. Smith, 1875) ウネダカモミジボラ:1
Splendrillia braunsi (Yokoyama, 1920) リンドウクダマキ:2, F1
Gemmula (*Gemmula*) *congener cosmoi* (Sykes, 1930) メルビルクダマキ:1
Lophiotoma (*Lophiotoma*) *leucotropis* (Adams & Reeve, 1850 in
 1848-50) クダマキガイ:1, F2
Comitas kamakurana (Pilsbry, 1895) カマクライグチ:F1
Comitas ensyuensis (Shikama & Hayashi in Shikama, 1977)
 エンシュウイグチ:F1
Etrema (*Etrempa*) sp. indet.:F1
Antalis weinkauffi (Dunker, 1877) ツノガイ:F3
Entalinopsis intercostata (Boissovain, 1906) ユキツノガイ:1

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Nuculana (*Thestylea*) *yokoyamai yokoyamai* Kuroda, 1934 ア
ラボリロウバイ:1
Jupiteria (*Saccella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:1
Jupiteria (*Saccella*) *gordonis* (Yokoyama, 1920) ゴルドンソデガイ:1
Modiolus nipponicus (Oyama, 1950) ヒバリガイ:1, F4
Barbatia (*Abarbatia*) *decussata* (Sowerby I, 1833) エガイ:1, F1
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:4, F1
Samacar strabo (Hedley, 1915 in 1906-23) ミノエガイ:F1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:5
Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:5
Ctenoides lischkei (Lamy, 1930) ハネガイ:1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:13
Plicatula muricata Sowerby II, 1873 モグラノテガイ:2
Dimya cf. *filipina* Bartsch, 1913 インシガキ?:1
Chlamys (*Laevichlamys*) *princessae* Kuroda & Habe in Kuroda
et al., 1971 ツツレナデシコガイ:F2
Cryptopecten vesiculosus (Dunker, 1877) ヒヨクガイ:62, F35
Pecten albicans (Schröter, 1802) イタヤガイ:F3
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:1
Anomia chinensis Philippi, 1849 ナミマガシワ:2, F1
Chama sp. indet.:1
Lucinoma annulatum (Reeve, 1850 in 1843-65) ツキガイモドキ:1
Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50) フミガイ:1
Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:1, F1
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:4, F1
Micromactra angulifera (Deshayes in Reeve, 1854) ワカミルガイ:1
Leptomya cuspidariaeformis Habe, 1952 コチヨウシヤクシ:1
Solecurtus divaricatus (Lischke, 1869 in 1868-73) キスタアゲマキ:1
Meiocardia samarangiae Bernard et al., 1993 コウボネガイ:3, F5
Doriscia nana (Melvill, 1898) チゴシラオガイ:2
Pitar (*Pitarina*) *kurodai* Matsubara, 2007 ウスハマグリ:2, F1
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:3, F2
Hiatella orientalis (Yokoyama) キヌマトイガイ:2
Stirpulinola ramosa (Dunker, 1882) ハマユウガイ:2, F1
Myadora japonica Habe, 1950 ヒロカタビラガイ:F1
Cranopsis pex A. Adams, 1860 ヤブレガサ:1
Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザ
ンショウ:6, F2
Bolma (*Galeostraea*) *guttata* (A. Adams, 1864) キンウチカンス:1, F16
Danilia weberi (Schepman, 1907) ビクシタダミ:F2
Perrinia fragum (Philippi, 1848) カスリマキアゲエビス:F1
Ginebis cf. *argenteonitens argenteonitens* (Lischke, 1872 in
1868-73) ギンエビス?:F4
Enida japonica A. Adams, 1860 ハグルマシタダミ:4
Calliostoma (*Calliostoma*) cf. *haliarchus* (Melvill, 1889) ヒラコマ?:F1
Calliostoma (*Calliostoma*) *aculeatum* Sowerby III, 1912 トゲエビス:2
Minolia punctata A. Adams, 1860 コシタカシタダミ:2
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:3
Xenophora (*Xenophora*) *pallidula* (Reeve, 1842 in 1841-42) クマ
サカガイ:2, F1
Vermetus tokyoensis Pilsbry, 1895 クビタテヘビガイ:1
Serpulorbis imbricatus (Dunker, 1860) オオヘビガイ:1, F1
Tanea cf. *euzona euzona* (Récluz, 1844) カザリダマ?:F2
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F3
Siphonochelus japonicus (A. Adams, 1863) エントツウウラク:1
Pteropurpura (*Pteropurpura*) *stimpsoni* (A. Adams, 1863) シキ
シマウウラク:1, F1

Bedevea birileffi (Lischke, 1871 in 1868-73) カゴメガイ:F2
Ergalatax cf. *contractus contractus* (Reeve, 1846 in 1843-65) ヒ
メヨウラク?:F1
Phos (*Phos*) *roseatus* Hinds, 1844 in 1844-45 アカトクサバイ:1, F1
Microfus (*Microfus*) *magnifica magnifica* (Lischke, 1871 in 1868-73) ナサバイ:1
Microfus (*Microfus*) *aspera* (Kuroda, 1961) アラヒメニシ:F2
Siphonalia cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ:1, F21
Siphonalia aspersa Kuroda & Habe in Habe, 1961 アラボリミクリ:1
Siphonalia spadicea (Reeve, 1846 in 1843-65) マユツクリ:1
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:F2
Fusinus sp. indet.:F2
Brachytoma tuberosa (E. A. Smith, 1875) ウネダカモミジボラ:1, F1
Gemmula (*Gemmula*) *congener diomedea* Powell, 1964 ヒメ
ジュズカケクダマキ:2
Paradrillia patruelis (E. A. Smith, 1875) オビヒメシヤク:1
Inquisitor jeffreysii (E. A. Smith, 1875) モミジボラ:F1
Conus tuberculatus Tomlin, 1937 ミウライモ:F1
Conus cf. *ichinoseana* (Kuroda, 1956) リュウオウイモ?:F1
Nipponoscaphander japonica (A. Adams, 1862) スイフガイ:1
Cavolinia tridentata (Niebuhn, 1775) カメガイ:F1
Antalis weinkauffi (Dunker, 1877) ツノガイ:F1
Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ:1

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Xenophora (*Xenophora*) *pallidula* (Reeve, 1842 in 1841-42) クマサカガイ:1
Serpulorbis cf. *daidai* (Scheuwimmer & Nishiwaki, 1982) オレ
ンジヘビガイ?:1

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Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ:F1
Solamen spectabilis (A. Adams, 1862) キサガイモドキ:1
Acar congenita E. A. Smith, 1885 イトコシロガイ:3
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:6
Samacar strabo (Hedley, 1915 in 1906-23) ミノエガイ:4, F1
Limopsis sp. B:3
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:21
Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:24, F2
Limatula (*Limatula*) *japonica* A. Adams, 1864 ニッポンユキバネ:1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:46
Plicatula muricata Sowerby II, 1873 モグラノテガイ:10, F1
Chlamys (*Veprichlamys*) *jousseumei* (Bavay, 1904) ニクイロナデシコガイ:1
Chlamys (*Laevichlamys*) *princessae* Kuroda & Habe in Kuroda
et al., 1971 ツツレナデシコガイ:1
Chlamys (*Laevichlamys*) *lemniscata* (Reeve, 1853 in 1843-65)
ワタゾコナデシコ:F2
Cryptopecten vesiculosus (Dunker, 1877) ヒヨクガイ:105, F66
Monia sp. indet.:1
Chama japonica Lamarck, 1819 in 1815-22 キクザル:2
Cycladicama cumingii (Hanley, 1844) シオガマガイ:2, F3
Glans sagamiensis Kuroda & Habe in Habe, 1961 サガミフミガイ:1, F2
Vasticardium arnicola (Reeve, 1845 in 1843-65) キヌザル:1
Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:5, F5
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:9, F15
Oxyperas (*Oxyperas*) *bernardi* (Pilsbry, 1904) ホクロガイ:1
Solen gordonis Yokoyama, 1920 アカマテガイ:F1
Soletellina sp. indet.:F2
Solecurtus divaricatus (Lischke, 1869 in 1868-73) キスタアゲマキ:6, F3
Meiocardia samarangiae Bernard et al., 1993 コウボネガイ:6, F3

Venus (Ventricoloidea) cassinaeformis (Yokoyama, 1926) ビノスガイモドキ:7
Pitar (Pitarina) kurodai Matsubara, 2007 ウスハマグリ:3, F2
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:F1
Anisocorbula modesta (Reeve, 1843 in 1843-65) ヒナクチベニ:1
Varicorbula rotalis (Hinds, 1843) コダキガイ:1
Emarginula fragilis Yokoyama, 1920 ハブタエスソクレ:1
Bolma (Galeostraea) guttata (A. Adams, 1864) キンウチカンス:F5
Guildfordia cf. triumphans (Philippi, 1841) リンボウガイ?:F1
Calliostoma (Calliostoma) aculeatum Sowerby III, 1912 トゲエビス:1, F5
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:12, F2
Xenophora (Xenophora) pallidula (Reeve, 1842 in 1841-42) クマサカガイ:F1
Serpulorbis cf. imbricatus (Dunker, 1860) オオヘビガイ?:F4
Trivia (Trivirostra) oryza (Lamarck, 1811 in 1810-11) シラタマガイ:1
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F1
Cassidae gen. et sp. indet.:F1
Fusitiron galea Kuroda & Habe in Habe, 1961 カブトアヤボラ:F2
Biplex sp. indet.:F2
Cymatium (Ranularia) cf. sinensis (Reeve, 1844 in 1843-65) ゾウガイ?:1, F1
Bursa (Colubrellina) cf. ranelloides (Reeve, 1844 in 1843-65) コナルトボラ?:F2
Bursa sp. indet.:F2
Muricopsis (Murexul) zonatus (Hayashi & Habe, 1965) シマアザミツブリ:1
Pteropurpura (Pteropurpura) stimpsoni (A. Adams, 1863) シキシマヨウラク:F1
Mancinella sp. indet.:F1
Thais (Reishia) cf. clavigera (Küster, 1860) イボニシ?:F1
Manaria sp. indet.:F1
Phos (Phos) nigroliratum Habe, 1961 クロスジトクサバイ:1
Siphonalia cf. cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ?:1, F5
Siphonalia fusoides (Reeve, 1846 in 1843-65) トウイト:F1
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:1, F1
Fusinus forceps forceps (Perry, 1811) イトマキナガニシ:1, F9
Amalda (Baryspira) cf. hinomotoensis (Yokoyama, 1922) ウラシマボタル?:F4
Domipora filiaris (Linnaeus, 1771) イトマキフデ:1
Conus sieboldii Reeve, 1848 in 1843-65 アコメガイ:1, F2
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:1, F3
Diacavolina pacifica Van der Spoel in Van der Spoel et al., 1993 ササノツユ:1
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:F1

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Glycymeris (Glycymeris) sp. indet.:1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:1
Poromya flexuosa Yokoyama, 1922 スナメガイ:3, F2
Ginebis crumpii (Pilsbry, 1893) イガギンエビス:1, F4
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:1
Vermetidae gen. et sp. indet.:1
Lunatia yokoyamai (Kuroda & Habe, 1952) ヨコヤマオリイレシラタマ:1
Abyssotrophon soyoae soyoae (Okutani, 1959) クマツノオリイレ:1
Fulgoraria sp. indet.:F1
Comitas cf. kamakurana (Pilsbry, 1895) カマクライグチ?:F1

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Limopsis aff. obliqua A. Adams, 1863 ナナメシラスナガイ似不明種:1
Mesolinga soliditesta Okutani & Hashimoto, 1997 フクスケツキガイモドキ:4, F1

Puncturella fastigiata A. Adams, 1853 エンスイスカシガイ:1
Variscala (Filiscala) aff. immaculata (Sowerby II, 1844 in 1842-87) キヌイトカケ似不明種:1

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:2
Jupiteria (Saccella) confusa (Hanley, 1860) ゲンロクソデガイ:1
Glycymeris (Glycymeris) imperialis Kuroda, 1934 ミタマキガイ:1
Pecten albicans (Schröter, 1802) イタヤガイ:1, F1
Cycladicama lunaris (Yokoyama, 1927) マンゲツシオガマ:1
Siliqua pulchella (Dunker, 1852 in 1852-53) ミゾガイ:1
Solen cf. canaliculatus Tchang & Hwang, 1964 ヒナマテガイ:1
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:1, F2
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:2, F2
Nitidotellina minuta (Lischke, 1872 in 1868-73) ウズザクラ:1
Placamen lamellata (Röding, 1798) ハナガイ:2, F1
Periploma (Takashia) plane Ozaki, 1958 リュウグウハゴロモ:F19
Laternula anatina (Linnaeus, 1758) オキナガイ:2
Cardiomya (Cardiomya) sagamiana Okutani & Sakurai, 1964 サガミヒメシャクシ:F1
Calliostoma (Calliostoma) aculeatum Sowerby III, 1912 トゲエビス:F3
Calliostoma (Calliostoma) shinagawaensis shinagawaensis Tokunaga, 1906 トウダカエビス:F1
Xenophora (Onustus) exuta (Reeve, 1842 in 1841-42) キヌガサガイ:F1
Niotha conoidalis (Deshayes, 1832) アラレガイ:1
Inquisitor sp. indet.:F1
Terebra japonica E. A. Smith, 1873 ヒメトクサ:1
Antalis weinkauffi (Dunker, 1877) ツノガイ:1
? *Antalis weinkauffi* (Dunker, 1877) ツノガイ?:F4

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Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:2, F9
Portlandia japonica (Adams & Reeve, 1850 in 1848-50) ベッコウキララガイ:2, F1
Bathymalletia inaequilateralis (Habe, 1951) スミゾメソデガイ:F1
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:1
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:F2
Solariella nyssonus Dall, 1919 シロガネシダタミ:F1
Clathrofenella asperulata (A. Adams, 1860) ホソモツボ:1
Lunatia yokoyamai (Kuroda & Habe, 1952) ヨコヤマオリイレシラタマ:1
Microfusus magnifica magnifica (Lischke, 1871 in 1868-73) ナサバイ:3, F1
Bathytoma (Micantapex) luehdorfi (Lischke, 1872 in 1868-73) シャジクガイ:1
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:1
Gadilidae gen. et sp. indet.:1

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Carinineilo carinifera (Habe, 1951) オネダカソデガイ:2
Neilonella dubia Prashad, 1932 ハトムギソデガイ:2
Nuculana (Thestylea) acinacea Habe, 1958 シャクシロウバイ:3
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:1, F4
Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:F1
? *Striodentalium rhabdotum* (Pilsbry, 1905) ムチツノガイ?:1
Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ:1

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Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:6, F5
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:1, F1
Lucinoma yoshidai Habe, 1958 ヨシダツキガイモドキ:2
Cochlespira kuroharae (Kuroda, 1959) クロハラテンジククダマキ:1
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:3

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Barbatia (Abarbatia) decussata (Sowerby I, 1833) エガイ:35, F1
Acar congenita E. A. Smith, 1885 イトコシロガイ:10
Hawaiiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:6
Bentharcia xenophoricola (Kuroda, 1930) クマサカヤドリエガイ:1
Samacra strabo (Hedley, 1915 in 1906-23) ミノエガイ:4
Arcopsis interplicata (Grabau & King, 1928) ヨコヤマミエガイ:1
Spinearca fausta (Habe, 1951) モエシマミエガイ:2
Didimacra soyoae (Habe, 1958) ソウヨウミエガイ:6
Empleconia cumingi (A. Adams, 1863) オリイレシラスナ:24
Crenulilimopsis oblonga (A. Adams, 1860) var.? ナミジワシラスナ?:1
Glycymeris (Glycymeris) rotunda (Dunker, 1882) ベニグリ:7
*Glycymeris (Glycymeris) sp. indet.:*F3
Glycymeris (Tucetonna) munda (Sowerby III, 1903) コギツネガイ:3, F1
Lima vulgatula Yokoyama, 1922 ロウイロミノガイ:1
Limatula (Limatula) japonica A. Adams, 1864 ニッポンユキバネ:3
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:74, F4
Plicatula horrida Dunker, 1882 イシガキモドキ:8
Plicatula muricata Sowerby II, 1873 モグラノテガイ:19
Dimya japonica Habe, 1971 ギンバクイシガキ:12
Chlamys (Laevichlamys) princepsae Kuroda & Habe in Kuroda et al., 1971 ツブレナデシコガイ:5
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:129, F115
Pecten albicans (Schröter, 1802) イタギガイ:1
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:9
Anomia chinensis Philippi, 1849 ナミマガシワ:1
Monia umbonata (Gould, 1861 in 1859-61) シマナミマガシワモドキ:1
*Monia sp. indet.:*1
Chama japonica Lamarck, 1819 in 1815-22 キクザル:7
Cycladicama cumingii (Hanley, 1844) シオガマガイ:1
Thraciokellia jogashima Kuroda & Habe in Kuroda et al., 1971 スエモノコハクガイ:2
Cardita leana Dunker, 1860 トマヤガイ:2
Pleuromeris pygmaea Kuroda & Habe, 1951 ヒナフミガイ:2, F1
Vasticardium arnicola (Reeve, 1845 in 1843-65) キヌザル:F1
Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:5, F3
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:9, F10
Fulvia mutica (Reeve, 1844 in 1843-65) トリガイ:1
? *Moerella jodoensis* (Lischke, 1872 in 1868-73) モモノハナガイ?:1
Meiocardia samarangiae Bernard et al., 1993 コウボネガイ:1
Timoclea (Chioneryx) mindanensis (E. A. Smith, 1885) アデヤカヒメカノコアサリ:2
Gafrarium dispar (Holtén, 1802) イナミガイ:2
Costellipitar chordatum (Römer, 1867 in 1864-72) チヂミマメハマグリ:1
Anisocorbula modesta (Reeve, 1843 in 1843-65) ヒナクチベニ:3
Varicorbula rotalis (Hinds, 1843) コダキガイ:17
Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:5
Penitella kamakurensis (Yokoyama, 1922) カモメガイ:1
Cuspidariidae gen. et sp. indet.:1
Emarginula crasscostata (Sowerby II in Adams & Sowerby II, 1863) スソキレガイ:3

Emarginula foveolata fujitai Habe, 1953 コウシスソキレ:1
Bathylotina armata (A. Adams, 1861) ミヒカリヒメカタベ:1
Liotina (Liotinaria) semiclatratula (Schrenck, 1862 in 1862-63) ヒメカタベ:1
Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザンショウ:1, F3
Bolma (Galeostraea) guttata (A. Adams, 1864) キンウチカンス:F9
Calliostoma (Calliostoma) aculeatum Sowerby III, 1912 トゲエビス:2, F1
*Lucidestea sp. indet.:*1
*Hipponix sp. indet.:*1
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:10
Calyptrea sakaguchi Kuroda & Habe in Habe, 1961 クリイロカリバガサ:4
Xenophora (Xenophora) pallidula (Reeve, 1842 in 1841-42) クマサカガイ:F2
Serpulorbis cf. imbricatus (Dunker, 1860) オオヘビガイ?:F1
Trivia (Trivirostra) oryza (Lamarck, 1811 in 1810-11) シラタマガイ:1
Tanea cf. hilaris (Sowerby III, 1914) ヒョウダマ?:F1
Tanea euzona euzona (Récluz, 1844) カザリダマ:1
Naticidae gen. et sp. indet.:F2
*Cymatium sp. indet.:*F1
*Bursa sp. indet.:*F2
Latexia cf. fimbriata (Hinds, 1844 in 1844-45) オニカゴメガイ?:F1
*Mancinella sp. indet.:*F1
Coralliophila curta Sowerby III, 1894 マメサンゴヤドリ:1
Coralliophilinae gen. et sp. indet.:F1
Muricidae gen. et sp. indet.:F3
*Siphonalia sp. indet.:*F3
Colubraria castanea Kuroda & Habe, 1952 セコバイ:1
Euplia cf. scripta Lamarck, 1822 in 1815-22 フトコロガイ?:F2
Mitrella cf. bicincta (Gould, 1860 in 1859-60) ムギガイ?:F2
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:F5
*Fusinus sp. indet.:*F1
Fasciolaridae gen. et sp. indet.:F1
Amalda (Baryspira) cf. hinomotoensis (Yokoyama, 1922) ウラシマボタル?:F1
Olivella aureobalteata Kuroda & Habe in Kuroda et al., 1971 コガネマキワタゾコボタル:F1
*Olivella sp. indet.:*F2
Mitra (Mitra) cf. subflava (Kuroda & Habe in Kuroda et al., 1971) キバミフデ?:F1
Splendrilla crassiplicata (Kuroda & Oyama in Kuroda et al., 1971) フトウネシャジク:1
Guraleus cf. deshayesi (Dunker, 1860) スソチャマンジ?:F1
Paraclathurella gracilentia (Reeve, 1843 in 1843-65) ヌノメツブ:1
*Conus sp. indet.:*F3
Architectonicidae gen. et sp. indet.:F1
Adamnestia rimata (A. Adams, 1862) トサクダタマガイ:4, F1
Cavolinia globulosa (Gray, 1850) マルカメガイ:1
Diacavolina pacifica Van der Spoel in Van der Spoel et al., 1993 ササノツユ:2
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:F1

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:F1
Sarepta speciosa A. Adams, 1860 ヒラソデガイ:1, F3
Nuculanidae gen. et sp. indet.:F1
Septifer keeni Nomura, 1936 ヒメイガイ:3, F1
Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:15
? *Exosiperna kuroharai* Habe, 1961 オトヒメノユリカゴ?:F2

- Amygdalum soyoae* Habe, 1958 ユキヅラホトトギス:1
Musculus (Modiolarca) cupreus (Gould, 1861 in 1859-61) タマエガイ:1
Arca avellana Lamarck, 1819 in 1815-19 フネガイ:1
Barbatia (Abarbatia) decussata (Sowerby I, 1833) エガイ:35, F1
Barbatia (Ustularca) fusca (Bruguière, 1789) ベニエガイ:1
Acar plicata (Dillwyn, 1817) コシロガイ:21
Acar congenita E. A. Smith, 1885 イトコシロガイ:18, F94
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:40, F1
Bentharca xenophorica (Kuroda, 1930) クマサカヤドリエガイ:1
Samacar strabo (Hedley, 1915 in 1906-23) ミノエガイ:185, F14
Arcopsis interplicata (Grabau & King, 1928):15
Didimacar soyoae (Habe, 1958) ソウヨウミエガイ:39, F1
Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:14
Limopsis sp. B:21
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:13
Nipponolimopsis decussata (A. Adams, 1862) マメシラスナ:12
Glycymeris (Glycymeris) rotunda (Dunker, 1882) ベニグリ:1
Glycymeris (Tucetilla) pilsbryi (Yokoyama, 1920) ビロードタマキ:25
Glycymeris (Tucetona) munda (Sowerby III, 1903) コギツネガイ:7
Tucetona sinkuroensis Hatai, Niino & Kotaka in Niino, 1952
 シンクロセウチワ:9
Lima vulgatula Yokoyama, 1922 ロウイロミノガイ:13
Ctenoides lischkei (Lamy, 1930) ハネガイ:1
Ctenoides suavis Masahito, Kuroda & Habe in Kuroda et al., 1971 テンニンハネガイ:1, F1
Divarilima iwaotakii (Habe, 1961) タキハネガイ:3
Limatula (Limatula) japonica A. Adams, 1864 ニッポンユキバネ:15, F1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:166
Plicatula horrida Dunker, 1882 イシガキモドキ:12
Plicatula muricata Sowerby II, 1873 モグラノテガイ:17, F2
Dimya japonica Habe, 1971 ギンバクイシガキ:2
Chlamys (Veprichlamys) jousseaumei (Bavay, 1904) ニクイロナ
 デシコガイ:20, F12
Chlamys (Laevichlamys) princessae Kuroda & Habe in Kuroda et al., 1971 ツツレナデシコガイ:8, F1
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:36, F45
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:24, F15
 ? *Spondylus (Spondylus) cruentus* Lischke, 1868 in 1868-73 チリボタン?:2
Spondylus sp. indet.:2
Anomia chinensis Philippi, 1849 ナミマガシワ:14
Monia sp. indet.:1
Chama japonica Lamarck, 1819 in 1815-22 キクザル:18
Amphichama argentata (Kuroda & Habe in Habe, 1958) ウンモキクザル:1
Cycladicama cumingii (Hanley, 1844) シオガマガイ:11
Montacutona mutsuwanensis Yamamoto & Habe, 1959 ムツ
 ワンマルヤドリエガイ:1
Montacutona tanakai Habe, 1959 タナカマルヤドリエガイ:1
Cardita leana Dunker, 1860 トマヤガイ:4, F3
Cardita nodulosa Lamarck, 1819 in 1815-22 モモイロトマヤ:10
Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50) フミガイ:4
Glans sagamiensis Kuroda & Habe in Habe, 1961 サガミフミガイ:10, F2
Pleuromeris pygmaea Kuroda & Habe, 1951 ヒナフミガイ:16, F1
Pleuromeris soyoae (Habe, 1958) ソウヨウフミガイ:1
Carditellopsis toneana (Yokoyama, 1922) ケシフミガイ:1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:31, F2
Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:3
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:4, F2
Micromactra angulifera (Deshayes in Reeve, 1854) ワカミルガイ:1
Abra fujitai Habe, 1958 リュウグウザクラ:6
Ervilia bisculpta Gould, 1861 in 1859-61 ハマチドリガイ:2
Meiocardia samarangiae Bernard et al., 1993 コウボネガイ:1
Placamen lamellata (Röding, 1798) ハナガイ:1
Timoclea (Chioneryx) mindanensis (E. A. Smith, 1885) アデヤ
 カヒメカノコアサリ:1
Doriscia nana (Melvill, 1898) チゴシラオガイ:1, F1
Costellipitar chordatum (Römer, 1867 in 1864-72) チヂミマメハマグリ:20
Callista chinensis (Holten, 1803) マツヤマワスレ:1, F1
Irus (Irus) ishibashianus Kira, 1959 オキナマツカゼ:1
Anisocorbula modesta (Reeve, 1843 in 1843-65) ヒナクチベニ:4, F2
Anisocorbula venusta (Gould, 1861 in 1859-61) クチベニデ:4
Varicorbula rotalis (Hinds, 1843) コダキガイ:125, F1
Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:11
Penitella kamakurensis (Yokoyama, 1922) カモメガイ:1
 ? *Cyathodonta granulosa* (Adams & Reeve, 1850 in 1848-50)
 スナゴスエモノガイの若貝?:1
Pandorella otukai (Habe, 1952) ネリガイ:1
Myadora japonica Habe, 1950 ヒロカタビラガイ:2
Myadoropsis transmontana (Yokoyama, 1922) ヤマザキスエモノガイ:1
Sagamilepeta sagamiensis (Kuroda & Habe in Kuroda et al., 1971) サガミシロガサ:5
Patelloida signatoides (Kuroda & Habe in Kuroda et al., 1971)
 シボリガイモドキ:1
Niveotecture cf. *pallida* (Gould, 1859) ユキノカサ?:4
Anatoma japonica (A. Adams, 1862) ニッポンクチキレエビス:4
Emarginula crasscostata (Sowerby II in Adams & Sowerby II, 1863) スノキレガイ:6
Emarginula fragilis Yokoyama, 1920 ハブタエスソキレ:3
Bathylotina armata (A. Adams, 1861) ミヒカリヒメカタベ:5
Liotina (Liotinaria) solidula (Gould, 1859) チリメンヒメカタベ:4
Homalopoma sangarens (Schrenck, 1862 in 1862-63) ヤマザンショウ:F1
Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザ
 ンショウ:10, F8
Herpetopoma sp. A:3
Tibatrochus incertus (Schepman, 1908 in 1908-13) ナナエビス:18, F2
Enida japonica A. Adams, 1860 ハグルマシタダミ:1, F1
Kanekotrochus infuscatus (Gould, 1861 in 1859-61) カネコチグサ:1, F3
Solariella sp. A:1
Cerithium sp. indet.:1, F1
Rhinoclavis (Proclava) sordidula (Gould, 1849 in 1846-50) ヒメカニモリ:F2
Tenagodus (Agathirses) armata (Habe & Kosuge, 1967) ムラ
 サキミミズガイ:1
Rissoina (Phosinella) cf. dunkeriana (Kuroda & Habe in Habe, 1961) カゴメチョウジガイ?:1
Hipponix conica (Schumacher, 1817) キクスズメ:1
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:43
Calyptrea sakaguchi Kuroda & Habe in Habe, 1961 クリイロ
 カリバガサ:10
Calyptreae gen. et sp. indet.:4
Vermetus tokyoensis Pilsbry, 1895 クビタテヘビガイ:6
Ovulidae gen. et sp. indet.:F1
Proterato (Sulcerato) pura (Kuroda & Habe in Kuroda et al., 1971) マシロザクロ:1
Lunatia cf. *yokoyamai* (Kuroda & Habe, 1952) ヨコヤマオリイ
 レシラタマ?:1
Naticidae gen. et sp. indet.:F1
Biplex pulchra (Gray in Sowerby II, 1836 in 1832-41) クビレマツカワ:1

Sassia (*Sassia*) *semitorta* Kuroda & Habe, 1952 ニセイボボラ:1
Cymatium sp. indet.:F2
Bursa (*Colubrellina*) cf. *ranelloides* (Reeve, 1844 in 1843-65) コナルトボラ?:F1
Ergalatax sp. indet.:F1
Muricodrupa sp. indet.:F2
Coralliophila curta Sowerby III, 1894 マメサンゴヤドリ:1
Coralliophila cf. *tokioi* Kosuge, 1985 ナガニシサンゴヤドリ?:1
Coralliophila cf. *roseocephala* Kosuge, 1986 タンチョウサンゴヤドリ?:1, F1
Coralliophila sp. A:1
Coralliophila sp. indet.:1
Mipus sp. indet.:1
Coralliophilinae gen. et sp. indet.:F1
Phos (*Phos*) *naucratoros* Watson, 1882 ヒメトクサバイ:F1
Phos (*Phos*) *roseatus* Hinds, 1844 in 1844-45 アカトクサバイ:F3
Siphonalia cf. *fusoides* (Reeve, 1846 in 1843-65) トウイト?:F1
Siphonalia concinna A. Adams, 1863 ミカドミクリ:2
Siphonalia sp. indet.:1, F2
Mitrella cf. *bicincta* (Gould, 1860 in 1859-60) ムギガイ?:F5
Zafra spp.:F2
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:F1
Latirulus sp. indet.:1
Fulgoraria sp. indet.:F1
Olivella aureobalteata Kuroda & Habe in Kuroda et al., 1971
 コガネマキワタゾコボタル:1, F2
Mitra (*Mitra*) cf. *subflava* (Kuroda & Habe in Kuroda et al., 1971) キバミフデ?:F1
Vexillum (*Pusia*) sp. indet.:F1
Costellariidae gen. et sp. indet.:F1
Elaeocyma sp. indet.:F1
Splendrillia cf. *chinenensis* (MacNeil, 1960) ヒナモミジボラ?:1, F1
Gemmula (*Gemmula*) *congener cosmoi* (Sykes, 1930) メルビルクダマキ:F2
Bathytoma (*Micantapex*) *luehdorfi* (Lischke, 1872 in 1868-73) シヤジクガイ:F1
Etrema (*Etrempa*) *subauriformis* (E. A. Smith, 1879) ヌノメシヤジク:1
Cytharopsis kyushuensis (Shuto, 1965) オトヒメコトツブ:1
Conus sieboldii Reeve, 1848 in 1843-65 アコメガイ:1, F1
Conus (*Asprella*) sp. indet.:F1
Terebridae gen. et sp. indet.:F1
Psilaxis cf. *oxytropis* (A. Adams, 1855) スダレグレルマ?:1
Siogamaia sp. indet.:1
Acteon teramachii Habe, 1950 ワタゾコキジビキガイ:1
Eocylichna cf. *venustula* (A. Adams, 1862) ソウヨウクダタマガイ?:1
Limacina sp. indet.:1
Cavolinia tridentata (Niebuhn, 1775) カメガイ:F1
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:F4
Cavolinia globulosa (Gray, 1850) マルカメガイ:F3
Cavolinia inflexa (Lesueur, 1813) マサコカメガイ:5
Diacavolina pacifica Van der Spoel in Van der Spoel et al., 1993 ササノツユ:8, F3
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:2, F6
Clio pyramidata Linnaeus, 1767 ウキビシガイ:19, F1
Lepidozona amabilis (Berry, 1917) アカヤスリヒザラガイ:t.v. 2
Pictodentalium vernelei (Sowerby II, 1860 in 1842-87) マルツノガイ:1, F1

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Glycymeris (*Tucetilla*) *pilsbryi* (Yokoyama, 1920) ピロードタマキ:1
Bathybembix aeola (Watson, 1879 in 1879-83) クサイロギンエビス:F11

Bucconia cumingii cumingii (A. Adams, 1862) クビレスイフガイ:1

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Portlandia japonica (Adams & Reeve, 1850 in 1848-50) ベッコウキララガイ:2, F6
Jupiteria (*Saccella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:F1
Scapharca satowi (Dunker, 1882) サトウガイ:2, F1
Arcopsis interplicata (Grabau & King, 1928) ヨコヤマミエガイ:2
Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ペニグリ:3
Angulus vestalioides (Yokoyama, 1920) クモリザクラ:2, F1
Venus (*Ventricoloidea*) *cassiniformis* (Yokoyama, 1926) ビノスガイモドキ:2, F5
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:2, F1
Siphonalia modificata (Reeve, 1846 in 1843-65) セコボラ:F1
Granulifusus niponicus niponicus (E. A. Smith, 1879) ヤマトアラナガニシ:F1
Splendrillia braunsi (Yokoyama, 1920) リンドウクダマキ:1

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Acila divaricata divaricata (Hinds, 1843) オオキララガイ:2
Leionucula niponica (E. A. Smith, 1885) クルミガイ:2
Portlandia japonica (Adams & Reeve, 1850 in 1848-50) ベッコウキララガイ:3
Portlandia lischkei (E. A. Smith, 1885) オオベッコウキララガイ:5
Carinineilo carinifera (Habe, 1951) オネダカソデガイ:6
Neilonella dubia Prashad, 1932 ハトムギソデガイ:2
Nuculana (*Thestylea*) *soyoe* Habe, 1958 フタカドソデガイ:24
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:1
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:1
Macoma (*Macoma*) *incongrua* (Martens, 1865) ヒメシラトリ:1
Abra fujitai Habe, 1958 リュウグウザクラ:2, F4
Policordia pilula (Prashad, 1932) ムスメゴコロガイ:1
Solariella nyssonus Dall, 1919 シロガネシダタミ:4
Lunatia yokoyamai (Kuroda & Habe, 1952) ヨコヤマオリイレシラタマ:1
Ringiculopsis nipponica (Kuroda, 1961) ワダツミマメウラシマ:1
Omniglypta cerina (Pilsbry, 1905) ハリツノガイ:1, F5

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Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:1, F2
Bathymalletia inaequilateralis (Habe, 1951) スミゾメソデガイ:1
Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:2, F10
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:1
Buccinidae gen. et sp. indet.:F1
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:1

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Portlandia japonica (Adams & Reeve, 1850 in 1848-50) ベッコウキララガイ:2, F2
Macoma (*Macoma*) *incongrua* (Martens, 1865) ヒメシラトリ:2, F1

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Lunatia plicispira Kuroda, 1961 キザミタマツメタ:1
Fulgoraria sp. indet.:F2

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Nuculana (*Thestylea*) *soyoe* Habe, 1958 フタカドソデガイ:F1
Nuculana (*Tenuileda*) *ikebei* Suzuki & Kanehara, 1936 カゲロウソデガイ:1
Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:3

Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:1
Homalopoma sp. A:1
Bathybembix aeola (Watson, 1879 in 1879-83) クサイロギンエビス:F2
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:1
Pictodentalium vernelei (Sowerby II, 1860 in 1842-87) マルツノガイ:1, F1

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Cyclopecten nipponensis Okutani, 1962 ニッポンハリナデシコ:F1
Dentaliidae gen. et sp. indet.:F1

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Jupiteria (*Sacella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:1
Leptomya cuspidariaeformis Habe, 1952 コチョウシヤクシ:2
Placamen lamellata (Röding, 1798) ハナガイ:1
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:1
Glossaulax sp. indet.:F1
Semicassis cf. *bisulcata* (Schubert & Wagner, 1829) ウネウラシマ?:F1
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:F1
Paradrillia patruelis (E. A. Smith, 1875) オビヒメシヤクシ:1
Heliacus (*Torinista*) *implexus* (Mighels, 1845) クリイロナワメグルマ:1
Philina argentata Gould, 1859 in 1859-61 キセワタ:F1

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Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:2
Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:13, F5
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:1
? *Panopea japonica* (A. Adams, 1850) ナミガイ?:F1
Microfus *magnifica magnifica* (Lischke, 1871 in 1868-73) ナサバイ:1
Fusinus sp. indet.:F1
Fulgoraria (*Nipponomelon*) cf. *prevostiana* (Crosse, 1878) ホン
ヒタチオビ?:F1
Comitas kamakurana (Pilsbry, 1895) カマクライグチ:1
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:4, F1

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Thyasira (*Parthyasira*) *kawamurai* Habe, 1951 カワムラハナシガイ:2
Gadilidae gen. et sp. indet.:1

地点163

Leionucula niponica (E. A. Smith, 1885) クルミガイ:F1
Bentharca xenophoricola (Kuroda, 1930) クマサカヤドリエガイ:1, F2
Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:1
Crenulilimopsis oblonga (A. Adams, 1860) var.? ナミジワシラスナ?:1
? *Glycymeris* (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ?:F1
Anomia chinensis Philippi, 1849 ナミマガシワ:1, F2
Cuspidaria steindachneri Sturany, 1899 シヤクシガイ:F1
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:F1
Lunatia pallida (Broderip & Sowerby, 1829) ウスイロタマツメタ:1, F1
Eosipho cf. *tosaensis* Okutani & Iwahori, 1992 コロモツムバイ?:1
Inquisitor takeokaensis (Otuka, 1949) ミドリモミジボラ:1
Oenopota? sp. indet.:1
? *Striodentalium rhabdotum* (Pilsbry, 1905) ムチツノガイ?:F3

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Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:2
Tonna cf. *luteostoma* (Küster, 1857) ヤツシロガイ?:F2
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:F1

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Trochocerithium tectiformis (Watson, 1880 in 1879-83) ソビエ
ウラウズカニモリ:1

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Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:F2
Portlandia japonica (Adams & Reeve, 1850 in 1848-50) ベッコ
ウキララガイ:F1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:1
Limaria orientalis (Adams & Reeve, 1850 in 1848-50) フクレユキミノ:1
Venus (*Ventricoloidea*) *cassinaeformis* (Yokoyama, 1926) ピノ
スガイモドキ:1
Myadora japonica Habe, 1950 ヒロカタビラガイ:1
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:1, F1
Fusinus sp. indet.:F1
Omniglypta cerina (Pilsbry, 1905) ハリツノガイ:1

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:1
Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:4, F6
Portlandia japonica (Adams & Reeve, 1850 in 1848-50) ベッコ
ウキララガイ:F1
Solamen spectabilis (A. Adams, 1862) キサガイモドキ:F2
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:1
Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:1
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:1
Cycladicama cumingii (Hanley, 1844) シオガマガイ:1, F2
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:1
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:
F1
Dosinella orbiculata (Dunker, 1877) オトヒメカガミ:1, F3
Cuspidaria nobilis (A. Adams, 1864) オオシヤクシガイ:1, F1
Microfus *magnifica magnifica* (Lischke, 1871 in 1868-73) ナサバイ:4, F2
Amalda (*Baryspira*) *hinomotoensis* (Yokoyama, 1922) ウラシマボタル:2
Gemmula (*Gemmula*) *congener cosmoi* (Sykes, 1930) メルビルクダマキ:1
Lophiotoma (*Unedogemmula*) *unedo* (Kiener, 1839 in 1834-80)
ホンカリガネ:F1
Comitas kamakurana (Pilsbry, 1895) カマクライグチ:F2
Bathytoma (*Micantapex*) *luehdorfi* (Lischke, 1872 in 1868-73)
シヤクシガイ:F3
Bucconia teramachii Habe, 1954 テラマチスイフガイ:1
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:F3

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Portlandia lischkei (E. A. Smith, 1885) オオベッコウキララガイ:4
Macoma (*Macoma*) *incongrua* (Martens, 1865) ヒメシラトリ:F1
Abra profundorum japonicum Okutani, 1975 アサリリュウグウザクラ:1
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:1
Omniglypta cerina (Pilsbry, 1905) ハリツノガイ:1
Entalina mirifica (E. A. Smith, 1895) ミカドツノガイ:1
Polyschides magnus (Boissovain, 1906) ダイオウハラブツツノガイ:3

地点175

Delectopecten randolphi (Dall, 1897) オオハリナデシコ:1
Microfus *magnifica magnifica* (Lischke, 1871 in 1868-73) ナサバイ:1

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? *Omniglypta cerina* (Pilsbry, 1905) ハリツノガイ?:1

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Microgaza iridescens (Habe, 1961) スハダシタダミ:2

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Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:4

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Nuculana (*Thestylea*) *yokoyamai yokoyamai* Kuroda, 1934 ア
ラボリロウバイ:1

Nuculana (*Thestylea*) *soyoe* Habe, 1958 フタカドソデガイ:F1

Jupiteria (*Sacella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:1

Jupiteria (*Sacella*) *gordonis* (Yokoyama, 1920) ゴルドンソデガイ:1

Oblimopa japonica (A. Adams, 1863) シラスナガイ:1

Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:1

Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:F1

Pecten albicans (Schröter, 1802) イタヤガイ:1

Fulvia mutica (Reeve, 1844 in 1843-65) トリガイ:F1

Laevicardium undatopictum (Pilsbry, 1904) マダラチゴトリガイ:F1

Micromactra angulifera (Deshayes in Reeve, 1854) ワカミルガイ:2

Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:1

Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:2, F7

Azorinus chamasolen (Da Costa, 1778) ズングリアゲマキ:1

Placamen lamellata (Röding, 1798) ハナガイ:3, F1

Costellipitar chordatum (Romer, 1867 in 1864-72) チヂミマヘマグリ:1

Laternula anatina (Linnaeus, 1758) オキナガイ:F2

Calliostoma (*Calliostoma*) *shinagawaensis shinagawaensis*
Tokunaga, 1906 トウダカエビス:1

Siphonalia cf. *fusoides* (Reeve, 1846 in 1843-65) トウイト?:F1

Aglajidae gen. et sp. indet.:1

Antalis weinkauffi (Dunker, 1877) ツノガイ:3, F1

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Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:1

Periploma (*Takashia*) *plane* Ozaki, 1958 リュウグウハゴロモ:1

地点184

Acila divaricata divaricata (Hinds, 1843) オオキララガイ:F5

Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:11

Carinineilo carinifera (Habe, 1951) オネダカソデガイ:1

Nuculana (*Thestylea*) *acinacea* Habe, 1958 シャクシロウバイ:4, F1

Nuculana (*Thestylea*) *soyoe* Habe, 1958 フタカドソデガイ:F1

Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:1

Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:4, F3

Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:1

Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:1

Decatopecten striatus (Schumacher, 1817) キンチャクガイ:F1

Pecten albicans (Schröter, 1802) イタヤガイ:F2

Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:1, F2

Lucinoma yoshidai Habe, 1958 ヨシダツキガイモドキ:2

Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50)
フミガイ:F1

Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:1

Venus (*Ventriculoidea*) *cassinaeformis* (Yokoyama, 1926) ビノ
スガイモドキ:F1

Ginebis argenteonitens argenteonitens (Lischke, 1872 in
1868-73) ギンエビス:F2

Solariella nyssonus Dall, 1919 シロガネシダタミ:F1

Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:2

Lunatia yokoyamai (Kuroda & Habe, 1952) ヨコヤマオリイレ
シラタマ:3, F1

Cassidae gen. et sp. indet.:F1

Microfusis magnifica magnifica (Lischke, 1871 in 1868-73) ナサバイ:1

Siphonalia spadicea (Reeve, 1846 in 1843-65) マユツクリ:1

Fulgoraria (*Psephaea*) *concinna concinna* (Broderip, 1836) ニ
シキヒタチオビ:1

Amalda (*Baryspira*) *hinomotoensis* (Yokoyama, 1922) ウラシマボタル:1

Cretaspira cretacea Kuroda & Oyama in Kuroda et al., 1971

シロタエイグチ:1

Crenilabium pacificus (Kuroda & Habe in Habe, 1961) ミガキ
キジビキガイ:1

Leptochiton okamura Saito, 2001 ソリオサメハダヒザラガイ:t.v. 1

Stridentarium rhabdotum (Pilsbry, 1905) ムチツノガイ:4, F5

Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:3, F12

Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ:F1

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Lunatia plicispira Kuroda, 1961 キザミタマツメタ:1

? *Omniglypta cerina* (Pilsbry, 1905) ハリツノガイ?:F4

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Bathybembix aeola (Watson, 1879 in 1879-83) クサイロギンエビス:1

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Microgaza iridescens (Habe, 1961) スハダシタダミ:4, F6

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Cranopsis pelex A. Adams, 1860 ヤブレガサ:1

Microgaza iridescens (Habe, 1961) スハダシタダミ:1, F5

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Trophonopsis crystallinus Kuroda, 1953 チヂワツノイリイレ:1

Fissidentalium yokoyamai (Makiyama, 1931) ヤスリツノガイ:F1

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:2, F12

Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:1

Nuculana (*Thestylea*) *yokoyamai yokoyamai* Kuroda, 1934 ア
ラボリロウバイ:19, F4

Jupiteria (*Sacella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:1, F6

Jupiteria (*Sacella*) *gordonis* (Yokoyama, 1920) ゴルドンソデガイ:20

Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ:1

Dilvarca ferruginea (Reeve, 1844 in 1843-65) ハゴロモガイ:4

Arcopsis interplicata (Grabau & King, 1928) ヨコヤマミエガイ:1

Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:2

Oblimopa japonica (A. Adams, 1863) シラスナガイ:1, F2

Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:1

Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:2

Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:1, F1

Pecten albicans (Schröter, 1802) イタヤガイ:6, F12

Pillucina (*Sydlorina*) *yamakawai* (Yokoyama, 1920) アラウメノハナガイ:1

Bellucina civica civica (Yokoyama, 1927) ムツキウメ:1

Myrtea (*Myrtea*) *minima* Okutani, 1964 ケシツブツキガイ:F1

Cycladicama tsuchii (Yamamoto & Habe, 1959) アツシオガマ:3

Kamekia pisiformis Kuroda & Habe in Kuroda et al., 1971 ソパノミガイ:1

Borniopsis sp. indet.:F1

Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:F1

Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:1, F7
Mactra (*Telemactra*) *crossi* (Dunker, 1877) ヒメバカガイ:1
Micromactra angulifera (Deshayes in Reeve, 1854) ワカミルガイ:1
Solen cf. *canaliculatus* Tchang & Hwang, 1964 ヒナマテガイ:1, F2
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:5, F8
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:9, F18
Macoma (*Macoma*) *incongrua* (Martens, 1865) ヒメシラトリ:F3
Leptomya cuspidariaeformis Habe, 1952 コチョウシャクシ:2, F2
Abrina lunella (Gould, 1861 in 1859-61) シロバトガイ:3, F4
Gari anomala (Deshayes, 1855) ウスベニマスオ:4
Solecurtus divaricatus (Lischke, 1869 in 1868-73) キヌタアゲマキ:2, F8
Azorinus chamasolen (Da Costa, 1778) ズングリアゲマキ:2
Venus (*Ventricoloides*) *cassinaeformis* (Yokoyama, 1926) ピノスガイモドキ:2
Placamen lamellata (Röding, 1798) ハナガイ:11, F4
Timoclea (*Chioneryx*) *mindanensis* (E. A. Smith, 1885) アデヤカヒメカノコアサリ:1
Pitar (*Pitarina*) *kurodai* Matsubara, 2007 ウスハマグリ:3, F1
Costellipitar chordatum (Römer, 1867 in 1864-72) チヂミマメハマグリ:3
Callista chinensis (Holten, 1803) マツヤマワスレ:1, F2
Dosinella orbiculata (Dunker, 1877) オトヒメカガミ:4, F4
Paphia euglypta (Philippi, 1847) スダレガイ:F4
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:9, F9
Laternula anatina (Linnaeus, 1758) オキナガイ:F1
Thraciidae gen. et sp. indet.:1
Myadora japonica Habe, 1950 ヒロカタヒラガイ:9, F1
Poromya flexuosa Yokoyama, 1922 スナメガイ:6
Cuspidaria nobilis (A. Adams, 1864) オオシャクシガイ:1, F3
Cuspidaria hindsiana (A. Adams, 1864) ツギノシャクシ:1, F1
Cardiomya (*Cardiomya*) *gouldiana* (Hinds, 1843) ヒメシャクシ:2
Cardiomya (*Cardiomya*) *sagamiana* Okutani & Sakurai, 1964 サガミヒメシャクシ:F2
Enida japonica A. Adams, 1860 ハグルマシタダミ:4
Calliostoma (*Calliostoma*) *aculeatum* Sowerby III, 1912 トゲエビス:4, F6
Minolia punctata A. Adams, 1860 コシタカシタダミ:4, F5
Malluvium otohimeae (Habe, 1946) オトヒメスズメ:4
Xenophora (*Onustus*) *exuta* (Reeve, 1842 in 1841-42) キヌガサガイ:1, F7
Tanea euzona euzona (Récluz, 1844) カザリダマ:1
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F7
Semicassis cf. *bisulcata* (Schubert & Wagner, 1829) ウネウラシマ?:1, F2
Muricopsis (*Murexsul*) *zonatus* (Hayashi & Habe, 1965) シマアザミツブリ:3
Abyssotrophon soyoae soyoae (Okutani, 1959) クマツノオリイレ:F1
Siphonochelus japonicus (A. Adams, 1863) エントツヨウラク:1
Pteropurpura (*Pteropurpura*) *stimpsoni* (A. Adams, 1863) シキシマヨウラク:F2
Microfus *magnifica magnifica* (Lischke, 1871 in 1868-73) ナサバイ:1, F9
Siphonalia concinna A. Adams, 1863 ミカドミクリ:2
Columbellopsis lischkei (E. A. Smith, 1879) シラゲガイ:2
Niotha conoidalis (Deshayes, 1832) アラレガイ:1
Zeuxis siquijorensis (A. Adams, 1852 in 1852-53) オオハナムシロ:1
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:4, F13
Fusinus sp. indet.:F6
Granulifusus niponicus niponicus (E. A. Smith, 1879) ヤマトアラレナガニシ:1, F5
Fulgoraria (*Nipponomelon*) cf. *prevostiana* (Crosse, 1878) ホンヒタチオビ?:F1
Cancellaria (*Merica*) *asperella* (Lamarck, 1822 in 1815-22) コンゴウボラ:F1
Brachytoma tuberosa (E. A. Smith, 1875) ウネダカモミジボラ:F1

Splendrillia braunsi (Yokoyama, 1920) リンドウクダマキ:2
Gemmula (*Gemmula*) *congener cosmoi* (Sykes, 1930) メルビルクダマキ:F2
Lophiotoma (*Lophiotoma*) *leucotropis* (Adams & Reeve, 1850 in 1848-50) クダマキガイ:F6
Lophiotoma (*Unedogemmula*) cf. *unedo* (Kiener, 1839 in 1834-80) ホンカリガネ?:F1
Paradrillia consimilis (E. A. Smith, 1879) ヒメシャクシ:F1
Inquisitor nudivaricosus Kuroda & Oyama in Kuroda et al., 1971 オボロモミジボラ:F1
Cytharopsis cf. *radulina* Kuroda & Oyama in Kuroda et al., 1971 ヤスリコトツ?:F1
Vepracula arethusa (Dall, 1918) ハリコウシツブ:F1
Terebra adamsii E. A. Smith, 1873 シロコニクタケ:1
Terebra lima Deshayes, 1857 ヒメフトギリ:F1
Terebra subtextilis E. A. Smith, 1879 シラタケ:1
Punctateon sp. indet.:F1
Acteonidae gen. et sp. indet.:F2
Retusa sp. indet.:1
Diacavolina pacifica Van der Spoel in Van der Spoel et al., 1993 ササノツユ:1
Antalis weinkauffi (Dunker, 1877) ツノガイ:4, F3
? *Antalis weinkauffi* (Dunker, 1877) ツノガイ?:F7
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:F1
Episiphon yamakawai (Yokoyama, 1927) ロウソクツノガイ:1

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Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:1
Neptunea sp. indet.:F1
Stridentarium rhabdotum (Pilsbry, 1905) ムチツノガイ:1

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Pseudomalletia takaii Okutani, 1968 タカイソデガイ:1
Neilonella dubia Prashad, 1932 ハトムギソデガイ:2
Acesta goliath (Sowerby II, 1883) オオハネガイ:F2
Delectopecten randolphi (Dall, 1897) オオハリナデシコ:1, F5
Calyptogena sp. indet.:F4
Umbonium (*Suchium*) *costatum* (Valenciennes in Kiener, 1838 in 1834-50) キサゴ:1
Naticidae gen. et sp. indet.:1
Neptunea sp. indet.:F1
? *Polyschides magnus* (Boissovain, 1906) ダイオウハラブツツノガイ?:F1

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Glycymerididae gen. et sp. indet.:1
? *Episiphon yamakawai* (Yokoyama, 1927) ロウソクツノガイ?:F1

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Ranellidae gen. et sp. indet.:F1
Neptunea sp. indet.:F1

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Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:F1
Lunatia cf. *pallida* (Broderip & Sowerby, 1829) ウスイロタマツメタ?:1, F1

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Jupiteria (*Sacella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:F1
Oblimopa japonica (A. Adams, 1863) シラスナガイ:28

Glycymeris (Glycymeris) aspersa (Adams & Reeve, 1850 in 1848-50) タマキガイ:F1
Glycymeris (Glycymeris) imperialis Kuroda, 1934 ミタマキガイ:11
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:1
Pecten albicans (Schröter, 1802) イタヤガイ:F5
 Pectinidae gen. et sp. indet.:1
Cycladicama cumingii (Hanley, 1844) シオガマガイ:F1
Cycladicama tsuchii (Yamamoto & Habe, 1959) アツシオガマ:2
Mactra nipponica Kuroda & Habe in Kuroda *et al.*, 1971 チゴバカガイ:7
Solen sp. indet.:2, F1
Pharaonella sieboldii (Deshayes, 1855) ベニガイ:F1
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:F1
Pistris subtruncata (Hanley, 1844) ユウヒザクラ:3, F1
Semelangulus tokubeii Habe, 1961 コメザクラ:7, F1
Bathytellina citrocarnea Kuroda & Habe in Habe, 1958 ワダツミザクラ:F2
Nitidotellina minuta (Lischke, 1872 in 1868-73) ウズザクラ:2
Abra soyoae Habe, 1958 シラトリリュウグウザクラ:1
Placamen lamellata (Röding, 1798) ハナガイ:5, F5
Callista chinensis (Holten, 1803) マツヤマワスレ:8, F16
Phacosoma japonicum (Reeve, 1850) カガミガイ:5, F5
Paphia amabilis (Philippi, 1847) サツマアカガイ:F1
Pandorella otukai (Habe, 1952) ネリガイ:2, F1
Minolia subangulata Kuroda & Habe, 1952 カドコシタカシタダミ:F2
Doxander vittatus japonicus (Reeve, 1851 in 1843-65) シンドロ:F1
Natica gualtieriana Récluz, 1844 ホウシュノタマ:1
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F3
 Cassidae gen. et sp. indet.:F1
Niotha conoidalis (Deshayes, 1832) アラレガイ:F3
Acteon siebaldii (Reeve, 1842) オオセイノミガイ:1
Antalis tibatum (Nomura, 1940) ミガキマルツノ:3

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:8, F10
Nuculana (Thestylea) yokoyamai yokoyamai Kuroda, 1934 アラボリロウバイ:9, F2
Jupiteria (Saccella) confusa (Hanley, 1860) ゲンロクソデガイ:22, F5
Jupiteria (Saccella) gordonis (Yokoyama, 1920) ゴルドンソデガイ:3
Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ:F3
Dilvarca ferruginea (Reeve, 1844 in 1843-65) ハゴロモガイ:1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:4
Oblimopa japonica (A. Adams, 1863) シラスナガイ:2
Glycymeris (Glycymeris) imperialis Kuroda, 1934 ミタマキガイ:1
Glycymeris (Glycymeris) rotunda (Dunker, 1882) ペニグリ:5, F2
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:1
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:F1
Pecten albicans (Schröter, 1802) イタヤガイ:F2
 Spondylidae gen. et sp. indet.:F1
Bellucina civica civica (Yokoyama, 1927) ムツキウメ:2
Lucinoma annulatum (Reeve, 1850 in 1843-65) ツキガイモドキ:2, F1
Cycladicama cumingii (Hanley, 1844) シオガマガイ:5, F2
Cycladicama tsuchii (Yamamoto & Habe, 1959) アツシオガマ:3, F1
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:2
Fulvia mutica (Reeve, 1844 in 1843-65) トリガイ:2
Mactra (Telemactra) crosseii (Dunker, 1877) ヒメバカガイ:1
Raetella pulchella (Adams & Reeve, 1850 in 1848-1850) チョノハナガイ:F1
Siliqua pulchella (Dunker, 1852 in 1852-53) ミゾガイ:1
Solen cf. *canaliculatus* Tchang & Hwang, 1964 ヒナマテガイ:4, F5

Angulus vestalioides (Yokoyama, 1920) クモリザクラ:1
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:13, F5
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:12, F7
Nitidotellina minuta (Lischke, 1872 in 1868-73) ウズザクラ:2
Leptomya cuspidariaeformis Habe, 1952 コチョウシヤクシ:1, F3
Abrina skinositai Kuroda & Habe in Habe, 1958 キノシタシロバトガイ:15, F4
Gari anomala (Deshayes, 1855) ウスベニマスオ:8, F4
Placamen lamellata (Röding, 1798) ハナガイ:5, F6
Pitar (Pitarina) kurodai Matsubara, 2007 ウスハマグリ:2
Costellipitar chordatum (Römer, 1867 in 1864-72) チヂミマメハマグリ:2
Callista chinensis (Holten, 1803) マツヤマワスレ:1
Phacosoma japonicum (Reeve, 1850) カガミガイ:3, F12
Paphia euglypta (Philippi, 1847) スダレガイ:F7
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:18, F6
Myadora japonica Habe, 1950 ヒロカタヒラガイ:8
Poromya flexuosa Yokoyama, 1922 スナメガイ:2
Cuspidaria nobilis (A. Adams, 1864) オオシヤクシガイ:F1
Cuspidaria hindsiana (A. Adams, 1864) ツギノシヤクシ:1, F5
Cardiomya (Cardiomya) sagamiana Okutani & Sakurai, 1964 サガミヒメシヤクシ:F5
Enida japonica A. Adams, 1860 ハグルマシタダミ:14, F3
Calliostoma (Calliostoma) aculeatum Sowerby III, 1912 トゲエビス:3, F5
Minolia punctata A. Adams, 1860 コシタカシタダミ:17, F9
Malluvium otohimeae (Habe, 1946) オトヒメスズメ:1
Xenophora (Onustus) exuta (Reeve, 1842 in 1841-42) キヌガサガイ:1, F7
Volva volva habeii Oyama, 1961 ヒガイ:2
Glossaulax sp. indet.:F3
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F5
Semicassis bisulcata (Schubert & Wagner, 1829) ウネウラシマ:F1
Semicassis cf. *bisulcata* (Schubert & Wagner, 1829) ウネウラシマ?:F2
Muricopsis (Murexsul) zonatus (Hayashi & Habe, 1965) シマアザミツブリ:4
Pteropurpura (Pteropurpura) stimpsoni (A. Adams, 1863) シキシマヨウラク:1, F2
Coralliophila tokioi Kosuge, 1985 ナガニシサンゴヤドリ:1
Babelomurex (Echinolatiaxis) cf. *indicus* (E. A. Smith, 1899) シカマカセン?:1
Microfusus magnifica magnifica (Lischke, 1871 in 1868-73) ナサバイ:1, F23
Siphonalia cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ:F3
Siphonalia fusoides (Reeve, 1846 in 1843-65) トウイト:F1
Columbellopsis lischkei (E. A. Smith, 1879) シラゲガイ:2
Niotha conoidalis (Deshayes, 1832) アラレガイ:F1
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:4, F6
Fusinus sp. indet.:F4
Granulifusus aff. *nipponicus* (E. A. Smith, 1879) ヤマトアラレナガニシ似不明種:F3
Granulifusus cf. *kiranus* Shuto, 1958 キラアラレナガニシ?:5, F7
Amalda (Baryspira) hinamotoensis (Yokoyama, 1922) ウラシマボタル:F2
Brachytoma tuberosa (E. A. Smith, 1875) ウネダカモミジボラ:F1
Kuroshioturris hyugaensis (Shuto, 1961) イワドクダマキ:1
Lophiotoma (Lophiotoma) leucotropis (Adams & Reeve, 1850 in 1848-50) クダマキガイ:2, F3
Comitas kamakurana (Pilsbry, 1895) カマクライグチ:2, F1
Terebra fenestrata Hinds, 1844 ヤスリギリ:1
Terebra lima Deshayes, 1857 ヒメフトギリ:F2
Terebra subtextilis E. A. Smith, 1879 シラタケ:F1
Duplicaria albozonata (E. A. Smith, 1875) シロオビトクサ:1
Granosolarium asperum (Hinds, 1844) チヂミナワメグルマ:1

Philine argentata Gould, 1859 in 1859-61 キセワタ:1
Philine kurodai Habe, 1946 クロダキセワタ:F6
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:F1
Antalis weinkauffi (Dunker, 1877) ツノガイ:1, F9
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:F1
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:1
Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ:1

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Acila divaricata divaricata (Hinds, 1843) オオキララガイ:F2
Leionucula niponica (E. A. Smith, 1885) クルミガイ:F5
Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:2, F3
Nuculana (Thestylea) yokoyamai yokoyamai Kuroda, 1934 ア
ラボリロウバイ:1
Nuculana (Thestylea) soyoeae Habe, 1958 フタカドソデガイ:1
Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:1
Solamen spectabilis (A. Adams, 1862) キサガイモドキ:1, F2
Mytilidae gen. et sp. indet.:F3
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:1
Batharca anacima Melvill & Standen, 1906 ワタゾコエガイ:1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:12
Glycymeris (Glycymeris) rotunda (Dunker, 1882) ベニグリ:29, F3
? *Pinna bicolor* Gmelin, 1791 ハボウキガイ?:F1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:2, F8
Chlamys (Veprechlamys) jousseaumei (Bavay, 1904) ニクイロナデシコガイ:1
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:6, F7
Patinopecten (Mizuhopecten) tokyoensis (Tokunaga, 1906):F1 (fossil)
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:F1
Cycladicama comingii (Hanley, 1844) シオガマガイ:F4
Pleuromeris soyoeae (Habe, 1958) ソウウフミガイ:4
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:2, F10
Fulvia mutica (Reeve, 1844 in 1843-65) トリガイ:1
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:F4
Psammotaea? sp. indet.:F1
Meiocardia samarangiae Bernard et al., 1993 コウボネガイ:1
Venus (Ventricoloida) cassinaeformis (Yokoyama, 1926) ピノ
スガイモドキ:1, F6
Pitar (Pitarina) kurodai Matsubara, 2007 ウスハマグリ:1, F3
Callista chinensis (Holtén, 1803) マツヤマワスレ:3, F2
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:1
? *Mya arenaria oonogai* Makiyama, 1935 オオノガイの幼貝?:1
Anisocorbula venusta (Gould, 1861 in 1859-61) クチベニデ:1
? *Cyathodonta granulosa* (Adams & Reeve, 1850 in 1848-50)
スナゴスエモノガイ?:F2
Myadora japonica Habe, 1950 ヒロカタビラガイ:3, F2
Poromya flexuosa Yokoyama, 1922 スナメガイ:1
Cuspidaria nobilis (A. Adams, 1864) オオシャクシガイ:2, F6
Cuspidaria macrorhyncha E. A. Smith, 1895 エナガシャクシ:3, F2
Ginebis japonicus (Dall, 1925) アラレギンエビス:1, F2
Calliostoma (Calliostoma) takaseanus Okutani, 1972 セノエビス:F4
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:2, F1
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:3
Natica gualtieriana Récluz, 1844 ホウシュノタマ:1
Natica sp. indet.:F1
Biplex pulchra (Gray in Sowerby II, 1836 in 1832-41) クビレマツカワ:1
Amaea (Clathroscala) tosaensis (Habe & Noguchi, 1990) アラメイトカケ:1
Mazescala koyamai Nakayama, 1995 コヤマイトカケ:2
Siphonalia cf. fusoides (Reeve, 1846 in 1843-65) トウイト?:F1

Siphonalia concinna A. Adams, 1863 ミカドミクリ:F2
Siphonalia modificata (Reeve, 1846 in 1843-65) セコボラ:3, F6
Zeuxis siquijorensis (A. Adams, 1852 in 1852-53) オオハナムシロ:1
Fusinus sp. indet.:F9
Amalda (Baryspira) hinomotoensis (Yokoyama, 1922) ウラシマボタル:2, F7
Vexillum (Costellaria) hilare (Kuroda & Habe in Kuroda et al.,
1971) ヨロコビツクシ:1
Kuroshioturris albogemmata Kuroda & Oyama in Kuroda et
al., 1971 シロフシクダマキ:3
Gemmula (Gemmula) congener diomedea Powell, 1964 ヒメ
ジュズカケクダマキ:4, F1
Gemmula (Gemmula) congener cosmoi (Sykes, 1930) メルビルクダマキ:1
Lophiotoma (Unedogemmula) unedo (Kiener, 1839 in 1834-80)
ホンカリガネ:F1
Comitas kamakurana (Pilsbry, 1895) カマクライグチ:2, F3
Bathytoma (Micantapex) luehdorfi (Lischke, 1872 in 1868-73)
シャジクガイ:F5
Conus sieboldii Reeve, 1848 in 1843-65 アコメガイ:F1
Conus ichinoseana (Kuroda, 1956) リュウオウイモ:1
Architectonica (Architectonica) perspectiva (Linnaeus, 1758) ク
ロスジグルマ:1
Chemnitzia cf. kidoensis Yokoyama, 1922 キドイトカケギレ?:1
Pyrunculus pyriformis (A. Adams, 1850) ブドウノタネガイ:1
Eocylichna sp. indet.:6, F3
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:1
Antalis weinkauffi (Dunker, 1877) ツノガイ:F3
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:F1
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:1
Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ:2
Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ:F1

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Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:1
Ginebis crumpii (Pilsbry, 1893) イガギンエビス:1
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:1, F1

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Phanerolepida transenna (Watson, 1879 in 1879-83) キヌジサメ
ザンショウ:2, F1
Trochocerithium tectiformis (Watson, 1880 in 1879-83) ソビエ
ウラウズカニモリ:1
Lunatia cf. plicispira Kuroda, 1961 キザミタマツメタ?:1
? *Antalis weinkauffi* (Dunker, 1877) ツノガイ?:1

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Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:3
Oblimopa japonica (A. Adams, 1863) シラスナガイ:25, F3
Glycymeris (Glycymeris) imperialis Kuroda, 1934 ミタマキガイ:12, F6
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:74, F28
Ostrea densamellosa Lischke, 1869 in 1868-73 イタバガキ:3
Dimya japonica Habe, 1971 ギンバクイシガキ:1
Chlamys (Laevichlamys) lemniscata (Reeve, 1853 in 1843-65)
ワタゾコナデシコ:F1
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:5, F17
Pecten albicans (Schröter, 1802) イタヤガイ:F10
Anomia chinensis Philippi, 1849 ナミマガシワ:11, F28
Chama japonica Lamarck, 1819 in 1815-22 キクザル:1, F1
Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50) フミガイ:1

Pleuromeris pygmaea Kuroda & Habe, 1951 ヒナフミガイ:2
Nipponocrassatella japonica (Dunker, 1882) モシオガイ:1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:2
Solen gordonis Yokoyama, 1920 アカマテガイ:1, F2
Placamen lamellata (Röding, 1798) ハナガイ:F9
Timoclea (*Chioneryx*) *mindanensis* (E. A. Smith, 1885) アデヤ
 カヒメカノコアサリ:4
Microcirce dilecta (Gould, 1861 in 1859-61) ミジンシラオガイ:2
Callista chinensis (Holten, 1803) マツヤマワスレ:1
Phacosoma japonicum (Reeve, 1850) カガミガイ:11
Paphia euglypta (Philippi, 1847) スダレガイ:2, F33
Paphia amabilis (Philippi, 1847) サツマアカガイ:F4
Varicorbula rostralis (Hinds, 1843) コダキガイ:6
Liotina (*Liotinaria*) *solidula* (Gould, 1859) チリメンヒメカタベ:F1
Liotina (*Liotinaria*) *semiclatratula* (Schrenck, 1862 in 1862-63)
 ヒメカタベ:3
Homalopoma sangarense (Schrenck, 1862 in 1862-63) ヤマザンショウ:F1
Calliostoma (*Calliostoma*) *aculeatum* Sowerby III, 1912 トゲエビス:F1
Umbonium (*Suchium*) cf. *costatum* (Valenciennes in Kiener,
 1838 in 1834-50) キサゴ?:F1
Teinostoma aff. *lucida* A. Adams, 1863 ウミコハクガイ似不明種:1
 Skeneidae gen. et sp. indet.:1
Cerithidium perparvulum (Watson, 1886) ケノモツボ:1
Haustator (*Kurosoia*) *cingulifera* (Sowerby I, 1825) ヒメキリ
 ガイダマシ:2, F3
Vermetus cf. *tokyoensis* Pilsbry, 1895 クビタテヘビガイ?:F3
Tonna cf. *luteostoma* (Küster, 1857) ヤツシロガイ?:F2
Isotriphora kurodai Kosuge, 1962 コンボウキリオレ:1
Cerithiopsis subreticulata (Dunker, 1860) アミメケシカニモリ:1
 Epitoniidae gen. et sp. indet.:F3
Ceratostoma sp. indet.:1
Siphonalia cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ:F2
Siphonalia cf. *fusoides* (Reeve, 1846 in 1843-65) トウイト?:F1
Mitrella cf. *bicincta* (Gould, 1860 in 1859-60) ムギガイ?:1
Pyreneola semipicta (Sowerby III, 1894) カゲロウマツムシ:12
 Columbelloidea gen. et sp. indet.:F1
Olivella fortunei japonica Stearns, 1895 in Pilsbry, 1895 ホタルガイ:F1
Olivella fulgurata (Adams & Reeve, 1850 in 1848-50) ムシボタル:1
Horaiclavus sp. A:1
Paradrillia patruelis (E. A. Smith, 1875) オビヒメシャジク:F1
Guraleus kamakurana (Pilsbry, 1904) カマクラマンジ:1
 Turridae gen. et sp. indet.:F1
Terebra cf. *adamsii* E. A. Smith, 1873 シロコニクタケ?:F1
Marginodostomia subangulata (A. Adams, 1860) ホソオリイレ
 クチキレモドキ:1
Egilina mariellaeformis (Nomura, 1938) オーロラクチキレ:1
Syrnola sp. indet.:1
Colsyrnola brunnea (A. Adams in H. & A. Adams, 1853) チャ
 イロクチキレ:1
Ringicula (*Ringiculina*) *kurodai* Takeyama, 1935 クロダマメウラシマ:1
Ringicula (*Ringiculina*) cf. *pilula* Habe, 1950 シラタマメウラシマ?:1
Lepidozona coreanica (Reeve, 1847) ヤスリヒザラガイ:i.v. 1
Lepidozona reevei Kaas & Van Belle, 1987 ミガキヤスリヒザラ
 ガイ:h.v. 1, i.v. 1, t.v. 1
Laevidentium coruscum (Pilsbry, 1905) セトモノツノガイ:F1

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:1, F2
Jupiteria (*Saccella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:4
Jupiteria (*Saccella*) *gordonis* (Yokoyama, 1920) ゴルドンソデガイ:2
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:2
Oblimopa japonica (A. Adams, 1863) シラスナガイ:4
Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:2
Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:1
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:2
Pecten albicans (Schröter, 1802) イタヤガイ:1, F4
Cycladicama cumingii (Hanley, 1844) シオガマガイ:1
Bornioopsis sp. indet.:F1
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:F1
Solen sp. indet.:2, F1
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:2
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:3
Abrina lunella (Gould, 1861 in 1859-61) シロバトガイ:2
Abrina skinsotai Kuroda & Habe in Habe, 1958 キノシタシロ
 バトガイ:9, F3
Costellipitar chordatum (Römer, 1867 in 1864-72) チヂミマメハマグリ:1
Callista chinensis (Holten, 1803) マツヤマワスレ:F2
Paphia euglypta (Philippi, 1847) スダレガイ:F2
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:F3
Laternula anatina (Linnaeus, 1758) オキナガイ:F1
Myadora japonica Habe, 1950 ヒロカタヒラガイ:2
Poromya flexuosa Yokoyama, 1922 スナメガイ:2
Cuspidaria hindsiana (A. Adams, 1864) ツギノシャクシ:F2
Enida japonica A. Adams, 1860 ハグルマシタダミ:2, F1
Calliostoma (*Calliostoma*) *aculeatum* Sowerby III, 1912 トゲエビス:1
Minolia punctata A. Adams, 1860 コシタカシタダミ:3, F2
Xenophora (*Onustus*) *exuta* (Reeve, 1842 in 1841-42) キヌガサガイ:F1
Volva volva habeii Oyama, 1961 ヒガイ:1
Natica gualtieriana Récluz, 1844 ホウシュノタマ:1
Tonna luteostoma (Küster, 1857) ヤツシロガイ:1, F2
Babelomurex (*Echinolatiaxis*) cf. *indicus* (E. A. Smith, 1899)
 シカマカセン?:1
Phos (*Phos*) *roseatus* Hinds, 1844 in 1844-45 アカトクサバイ:2, F1
Microfus *magnifica magnifica* (Lischke, 1871 in 1868-73) ナサバイ:F3
Siphonalia cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ:F2
Siphonalia modificata (Reeve, 1846 in 1843-65) セコボラ:F1
Niotha conoidalis (Deshayes, 1832) アラレガイ:F1
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:1
Granulifusus aff. *nipponicus* (E. A. Smith, 1879) ヤマトアラレ
 ナガニシ似不明種:F5
Granulifusus cf. *kiranus* Shuto, 1958 キラアラレナガニシ?:F1
Brachytoma tuberosa (E. A. Smith, 1875) ウネダカモミジボラ:1
Conus sp. indet.:F1
Antalis weinkauffi (Dunker, 1877) ツノガイ:5, F13
Episiphon yamakawai (Yokoyama, 1927) ロウソクツノガイ:1
Entalinopsis intercostata (Boissovain, 1906) ユキツノガイ:F1
Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノ
 ガイ:1

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Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:3, F5
Solamen spectabilis (A. Adams, 1862) キサガイモドキ:F1
Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:2, F1
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:4, F5

Fulvia mutica (Reeve, 1844 in 1843-65) トリガイ:F5
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:1, F2
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:2
Cuspidaria nobilis (A. Adams, 1864) オオシヤクシガイ:4, F6
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:5, F1
Muricopsis (*Murexsul*) cf. *zonatus* (Hayashi & Habe, 1965) シマアザミツブリ?:F1
Columbarium pagoda pagoda (Lesson, 1834 in 1832-35) イトグルマ:F2
Amalda (*Baryspira*) *hinomotoensis* (Yokoyama, 1922) ウラシマボタル:1
Kuroshioturris albogemmata Kuroda & Oyama in Kuroda et al., 1971 シロフシクダマキ:2
Gemmula (*Gemmula*) *congener diomedea* Powell, 1964 ヒメジュズカケクダマキ:3
Bathytoma (*Micantapex*) *luehdorfi* (Lischke, 1872 in 1868-73) シヤジクガイ:1, F1
Cavolinia tridentata (Niebuhn, 1775) カメガイ:F3
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:1
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:F3

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Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:3
Plicatula muricata Sowerby II, 1873 モグラノテガイ:1
Chlamys (*Veprichlamys*) *jousseumei* (Bavay, 1904) ニクイロナデシコガイ:1
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:7
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:F1
Homalopoma sangarens (Schrenck, 1862 in 1862-63) ヤマザンショウ:1
Ginebis crumpii (Pilsbry, 1893) イガギンエビス:1
Fusitiron cf. *galea* Kuroda & Habe in Habe, 1961 カブトアヤボラ?:F2
Fusinus cf. *grabau* Kuroda & Habe, 1952 コブシナガニシ?:1
Admete sp. A:1
Stridentulum rhabdotum (Pilsbry, 1905) ムチツノガイ:1

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Bathybembix aeola (Watson, 1879 in 1879-83) クサイロギンエビス:1
Volutomitra sp. A:1

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:F8
Carinineilo carinifera (Habe, 1951) オネダカソデガイ:1
Nuculana (*Thestylea*) *yokoyamai yokoyamai* Kuroda, 1934 アラボリロウバイ:2
Jupiteria (*Saccella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:26, F4
Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ:2, F2
Oblimopa japonica (A. Adams, 1863) シラスナガイ:2
Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:F1
Pecten albicans (Schröter, 1802) イタヤガイ:F4
Cycladicama tsuchii (Yamamoto & Habe, 1959) アツシオガマ:1
Laevicardium undatopictum (Pilsbry, 1904) マダラチゴトリガイ:3, F3
Mactra nipponica Kuroda & Habe in Kuroda et al., 1971 チゴバカガイ:3
Siliqua pulchella (Dunker, 1852 in 1852-53) ミゾガイ:1
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:3, F2
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:14, F4
Gari anomala (Deshayes, 1855) ウスベニマスオ:2, F1
Placamen lamellata (Röding, 1798) ハナガイ:1
Callista chinensis (Holten, 1803) マツヤマワスレ:1
Phacosoma japonicum (Reeve, 1850) カガミガイ:1, F1
Paphia cf. *amabilis* (Philippi, 1847) サツマアカガイ?:1
Poromya flexuosa Yokoyama, 1922 スナメガイ:1

Cuspidaria hindsiana (A. Adams, 1864) ツギノシヤクシ:F1
Cardiomya (*Cardiomya*) *gouldiana* (Hinds, 1843) ヒメシヤクシ:3, F2
Enida japonica A. Adams, 1860 ハグルマシタダミ:1
Calliostoma (*Calliostoma*) *shinagawaensis shinagawaensis* Tokunaga, 1906 トウダカエビス:5
Lirularia (*Lirularia*) cf. *pygmaea* (Yokoyama, 1922) ヒノデシタダミ?:F1
Xenophora (*Onustus*) *exuta* (Reeve, 1842 in 1841-42) キヌガサガイ:1
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F5
Muricopsis (*Murexsul*) *multispinosus* (Sowerby III, 1904) アザミツブリ:1
Muricopsis (*Murexsul*) *zonatus* (Hayashi & Habe, 1965) シマアザミツブリ:1
Siphonalia cf. *signa* (Reeve, 1846 in 1843-65) シマミクリ?:F1
Niotha conoidalis (Deshayes, 1832) アラレガイ:1, F1
Niotha livescens (Philippi, 1849) ムシロガイ:F3
Fusinus sp. indet.:F1
Granulifusus cf. *kiranus* Shuto, 1958 キラアラレナガニシ?:1
Gemmula (*Gemmula*) *congener cosmoi* (Sykes, 1930) メルビルクダマキ:F1
Lophiotoma (*Lophiotoma*) *leucotropis* (Adams & Reeve, 1850 in 1848-50) クダマキガイ:1
Terebra lima Deshayes, 1857 ヒメフトギリ:F1
Adamnestia rimata (A. Adams, 1862) トサクダタマガイ:1
Antalis weinkauffi (Dunker, 1877) ツノガイ:3, F1

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:1
Pecten albicans (Schröter, 1802) イタヤガイ:1
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:1, F2
Leptomya cuspidariaeformis Habe, 1952 コチョウシヤクシ:1
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:1, F9
Cuspidaria sp. indet.:1
Malluvium otohimeae (Habe, 1946) オトヒメスズメ:1
Antalis weinkauffi (Dunker, 1877) ツノガイ:F1
Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ:1

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Acila (*Truncacila*) *minutoides* Kuroda & Habe in Habe, 1958
 ツボミキララガイ:1
Leionucula niponica (E. A. Smith, 1885) クルミガイ:1, F6
Sarepta speciosa A. Adams, 1860 ヒラソデガイ:1
Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:2, F5
Nuculana (*Thestylea*) *yokoyamai yokoyamai* Kuroda, 1934 アラボリロウバイ:4, F1
Jupiteria (*Saccella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:F2
Jupiteria (*Saccella*) *gordonis* (Yokoyama, 1920) ゴルドンソデガイ:F3
Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:16, F3
Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ:F1
Amygdalum soyoae Habe, 1958 ユキゾラホトギス:F4
Solamen spectabilis (A. Adams, 1862) キサガイモドキ:1, F10
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:2, F1
Bentharca xenophoricola (Kuroda, 1930) クマサカヤドリエガイ:2, F1
Empleconia cumingi (A. Adams, 1863) オリイレシラスナ:3
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:49, F7
Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:108, F160
 ? *Pinna bicolor* Gmelin, 1791 ハボウキガイ?:F1
Limaria orientalis (Adams & Reeve, 1850 in 1848-50) フクレユキミノ:1
Neopyncnodonte cochlear (Poli, 1795) ベッコウガキ:29, F13
Chlamys (*Veprichlamys*) *jousseumei* (Bavay, 1904) ニクイロナデシコガイ:6, F11
Cryptopecten vesiculosus (Dunker, 1877) ヒヨクガイ:41, F42

- Pecten albicans* (Schröter, 1802) イタヤガイ:3, F16
Patinopecten (*Mizuhopecten*) *tokyoensis* (Tokunaga, 1906):1 (fossil)
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:1
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:F1
Anomia chinensis Philippi, 1849 ナミマガシワ:1, F2
Cycladicama cumingii (Hanley, 1844) シオガマガイ:4, F7
Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50) フミガイ:6
Pleuromeris soyoae (Habe, 1958) ソウヨウフミガイ:28, F7
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:41, F3
Vasticardium sp. indet.:1
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:6, F41
Micromactra angulifera (Deshayes in Reeve, 1854) ワカミルガイ:1
Solen cf. *canaliculatus* Tchang & Hwang, 1964 ヒナマテガイ:3
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:1, F4
Macoma (*Macoma*) *incongrua* (Martens, 1865) ヒメシラトリ:F1
Leptomya cuspidariaeformis Habe, 1952 コチョウシヤクシ:F1
Abra fujitai Habe, 1958 リュウグウザクラ:2
Solecuretus divaricatus (Lischke, 1869 in 1868-73) キヌタアゲマキ:F1
Meiocardia samarangiae Bernard *et al.*, 1993 コウボネガイ:3, F6
Venus (*Ventricoloida*) *cassinaeformis* (Yokoyama, 1926) ビノ
スガイモドキ:21, F27
Placamen lamellata (Röding, 1798) ハナガイ:1, F3
Pitar (*Pitarina*) *kurodai* Matsubara, 2007 ウスハマグリ:1
Callista chinensis (Holten, 1803) マツヤマワスレ:7
Phacosoma japonicum (Reeve, 1850) カガミガイ:2, F6
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:4, F1
Paphia cf. *amabilis* (Philippi, 1847) サツマアカガイ?:F2
Clementia vatheleti Mabilille, 1901 フスマガイ:F1
Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ:3
Lyrodus pedicellatus (Quatrefages, 1849) ヤツフナクイムシ:5, F1
Thraciidae gen. et sp. indet.:F1
Stirpuliniola ramosa (Dunker, 1882) ハマユウガイ:F2
Myadora japonica Habe, 1950 ヒロカタビラガイ:19, F12
Poromya flexuosa Yokoyama, 1922 スナメガイ:5, F5
Cuspidaria nobilis (A. Adams, 1864) オオシヤクシガイ:1, F2
Cuspidaria hindsiana (A. Adams, 1864) ツギノシヤクシ:7, F26
Cuspidaria macrorhyncha E. A. Smith, 1895 エナガシヤクシ:2, F25
Cranopsis pelex A. Adams, 1860 ヤブレガサ:1
Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザンショウ:1
Enida japonica A. Adams, 1860 ハグルマシタダミ:F2
Calliostoma (*Calliostoma*) *aculeatum* Sowerby III, 1912 トゲエビス:5, F4
Calliostoma (*Calliostoma*) *takaseanus* Okutani, 1972 セノエビス:1
Minolia cf. *punctata* A. Adams, 1860 コシタカシタダミ?:F21
Tachyrhynchus urashimanum (Nomura & Niino, 1940) ウラ
シマノミカニモリ:6
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:4, F2
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:5, F4
Xenophora (*Xenophora*) *pallidula* (Reeve, 1842 in 1841-42) クマ
サカガイ:1, F9
Lunatia yokoyamai (Kuroda & Habe, 1952) ヨコヤマオリレ
シラタマ:1, F7
Natica gualtieriana Récluz, 1844 ホウシュノタマ:1
Sinum cf. *javanicum* (Gray, 1834) フクロガイ?:F1
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F18
Semicassis cf. *bisulcata* (Schubert & Wagner, 1829) ウネウラシマ?:F10
Semicassis inornata (Pilsbry, 1895) ヒメダイコ:1, F1
Biplex pulchra (Gray in Sowerby II, 1836 in 1832-41) クビレマツカワ:1, F2
Sassia (*Sassia*) *semitorta* Kuroda & Habe, 1952 ニセイボボラ:1, F4
Charonia cf. *lampas sauliae* (Reeve, 1844 in 1843-65) ボウシュウボラ?:F1
Nodiscala monovaricosa Kuroda & Habe in Habe, 1961 ヒト
フシトカケ:1
Amaea (*Scalina*) *sericogazea* (Masahito, Kuroda & Habe in
Kuroda *et al.*, 1971) キヌジヌノメイトカケ:F2
Epitonium sp. indet.:F1
Compressiscala japonica Masahito & Habe, 1976 ネダケイトカケ:1
Spiniscala vigintifoliata (Masahito, Kuroda & Habe in Kuroda
et al., 1971) ハタエイトカケ:1, F1
Cinctiscala eximiella Masahito, Kuroda & Habe in Kuroda *et*
al., 1971 ホソサガミイトカケ:1
Niso sp. indet.:2, F1
Naquetia sp. indet.:F2
Muricopsis (*Murexsul*) *zonatus* (Hayashi & Habe, 1965) シマア
ザミツブリ:3, F1
Typhis (*Typhis*) *nitens* Hinds, 1843 ヨツカドエントツヨウラク:1
Pteropurpura (*Pteropurpura*) *plorator* (Adams & Reeve, 1850 in
1848-50) タカノハヨウラク:1, F2
Pteropurpura (*Pteropurpura*) *stimpsoni* (A. Adams, 1863) シキ
シマヨウラク:F2
Hirtomurex vertigo Kosuge, 1986 カザグルマカセン:F1
Columbarium pagoda pagoda (Lesson, 1834 in 1832-35) イトグルマ:F4
Microfus *magnifica magnifica* (Lischke, 1871 in 1868-73) ナサバイ:F5
Microfus cf. *magnifica magnifica* (Lischke, 1871 in 1868-73)
ナサバイ?:F6
Siphonalia cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ:F4
Siphonalia cf. *cassidariaeformis* (Reeve, 1846 in 1843-65) ミクリガイ?:F1
Siphonalia cf. *concinna* A. Adams, 1863 ミカドミクリ?:F4
Siphonalia aspersa Kuroda & Habe in Habe, 1961 アラボリミクリ:2, F12
Siphonalia modificata (Reeve, 1846 in 1843-65) セコボラ:F17
Siphonalia sp. indet.:F3
Columbellidae gen. et sp. indet.:F2
Zeuxis siquijorensis (A. Adams, 1852 in 1852-53) オオハナムシロ:1
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ:5, F3
Fusinus sp. indet.:F3
Granulifusus niponicus niponicus (E. A. Smith, 1879) ヤマトア
ラナガニシ:2, F1
Fulgoraria (*Nipponomelon*) cf. *prevostiana* (Crosse, 1878) ホン
ヒタチオビ?:F2
Amalda (*Baryspira*) *hinomotoensis* (Yokoyama, 1922) ウラシ
マボタル:4, F16
Olivella cf. *aureobalteata* Kuroda & Habe in Kuroda *et al.*,
1971 コガネマキワタゾコボタル?:F3
Vexillum (*Costellaria*) *hilare* (Kuroda & Habe in Kuroda *et al.*,
1971) ヨロコビツクシ:1, F1
Splendrilla braunsi (Yokoyama, 1920) リンドウクダマキ:4, F1
Kuroshioturris albogemmata Kuroda & Oyama in Kuroda *et*
al., 1971 シロフシクダマキ:2, F5
Gemmula (*Gemmula*) *congener diomedea* Powell, 1964 ヒメ
ジュズカケクダマキ:1, F5
Gemmula (*Gemmula*) *congener cosmoi* (Sykes, 1930) メルビル
クダマキ:2, F1
Lophiotoma (*Lophiotoma*) *leucotropis* (Adams & Reeve, 1850 in
1848-50) クダマキガイ:5, F4
Comitas kamakurana (Pilsbry, 1895) カマクライグチ:2, F9
Comitas ensyuensis (Shikama & Hayashi in Shikama, 1977)
エンシュウイグチ:F1
Paradrillia patruelis (E. A. Smith, 1875) オビヒメシャジク:2, F5

Inquisitor jeffreysii (E. A. Smith, 1875) モミジボラ:F2
Inquisitor aff. *rufovaricosa* (Kuroda & Oyama in Kuroda et al., 1971) トラフモミジボラ似不明種:2
Makiyamaia cf. *coreanica* (Adams & Reeve, 1850 in 1848-50) チョウセンイグチ?:F4
Bathytoma (*Micantapex*) *luehdorfi* (Lischke, 1872 in 1868-73) シャジクガイ:1, F6
Pseudorhaphitoma hexagonalis (Reeve, 1845) ナナカドケボリクチキレツブ:1
Terebra lima Deshayes, 1857 ヒメフトギリ:1, F1
Terebra aff. *taylori* Reeve, 1844 in 1843-65 ムラサキタケ似不明種:1
Duplicaria hiradoensis (Pilsbry, 1921) トクサガイ:F1
Mathilda cf. *gemmulifera* Kuroda, 1958 アラレロウイロタクミナ?:F1
Architectonica (*Architectonica*) cf. *perspectiva* (Linnaeus, 1758) クロスジグルマ?:1, F2
Discotectonica nipponica (Kuroda & Habe in Kuroda et al., 1971) チリメングルマ:1
Spirolaxis rotulacatharinae (Melvill & Standen, 1903) シカクウズマキグルマ:1
Architectonicidae gen. et sp. indet.:F1
Odostomia sp. indet.:F1
Siogamaia sp. indet.:F1
Pyrgulina sp. indet.:1
Punctateon sp. indet.:F6
Ringicula (*Ringiculina*) *teramachii* Habe, 1950 テラマチマメウラシマ:3
Pyrunculus pyriformis (A. Adams, 1850) ブドウノタネガイ:1, F1
Philina argentata Gould, 1859 in 1859-61 キセワタ:2, F1
Eocylichna cf. *venustula* (A. Adams, 1862) ソウヨウクダタマガイ?:1, F2
Eocylichna sp. indet.:1, F2
Cavolinia tridentata (Niebuhn, 1775) カメガイ:F3
Cavolinia globulosa (Gray, 1850) マルカメガイ:F1
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:F1
Clio pyramidata Linnaeus, 1767 ウキビシガイ:1, F2
Leptochiton japonicus (Thiele, 1909) ヤマトサメハダヒザラガイ:i.v. 3, t.v. 1
Leptochiton sp. indet.:t.v. 2
Lepidozona reevei Kaas & Van Belle, 1987 ミガキヤスリヒザラガイ:h.v. 1, i.v. 2
Notoplax hilgendorfi Thiele, 1909 ウスコケヒザラガイ:i.v. 1
Antalis weinkauffi (Dunker, 1877) ツノガイ:2, F9
Stridentarium rhabdotum (Pilsbry, 1905) var. ムチツノガイの変異:9, F9
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:7, F13
Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ:10, F13
Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ:10, F9
Siphonodentalium japonicum Habe, 1960 ニッポンクチキレツノガイ:2

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Callista chinensis (Holten, 1803) マツヤマワスレ:F1
Anisocorbula venusta (Gould, 1861 in 1859-61) クチベニデ:2, F1

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Sarepta speciosa A. Adams, 1860 ヒラソデガイ:1, F1

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Jupiteria (*Sacella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:7
Oblimopa japonica (A. Adams, 1863) シラスナガイ:1
Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:3
Cycladicama cumingii (Hanley, 1844) シオガマガイ:1
Mactra nipponica Kuroda & Habe in Kuroda et al., 1971 チゴ

バカガイ:8, F1

Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:1, F4
Placamen lamellata (Röding, 1798) ハナガイ:1
Phacosoma japonicum (Reeve, 1850) カガミガイ:1
Pandorella otukai (Habe, 1952) ネリガイ:1
Calliostoma (*Calliostoma*) *shinagawaensis shinagawaensis* Tokunaga, 1906 トウダカエビス:3, F3
Minolia subangulata Kuroda & Habe, 1952 カドコシタカシタダミ:1
Niotha conoidalis (Deshayes, 1832) アラレガイ:1
Olivella fulgurata (Adams & Reeve, 1850 in 1848-50) ムシボタル:1
Momoebora cf. *sinensis* (Reeve, 1856 in 1843-65) モモエボラ?:F1
Lophiotoma (*Lophiotoma*) *leucotropis* (Adams & Reeve, 1850 in 1848-50) クダマキガイ:F1
Nihonia sp. indet.:F1
Paradrillia consimilis (E. A. Smith, 1879) ヒメシャジク:F1
Terebra melanacme E. A. Smith, 1875 シラネタケ:1
Antalis weinkauffi (Dunker, 1877) ツノガイ:2, F7

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:1
Jupiteria (*Sacella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:8, F7
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:4
Oblimopa japonica (A. Adams, 1863) シラスナガイ:1, F1
Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:1
Glycymerididae gen. et sp. indet.:1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:1
Solen kurodai Habe, 1964 ダンダラマテガイ:F1
Moerella nishimurai Kuroda & Habe in Habe, 1958 ニシムラザクラ:1
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:2, F8
Nitidotellina minuta (Lischke, 1872 in 1868-73) ウズザクラ:1
Abrina lunella (Gould, 1861 in 1859-61) シロバトガイ:1
Abrina skinsitai Kuroda & Habe in Habe, 1958 キノシタシロバトガイ:5, F4
Phacosoma japonicum (Reeve, 1850) カガミガイ:F1
Clementia vatheleti Mabille, 1901 フスマガイ:F1
? *Cyathodonta granulosa* (Adams & Reeve, 1850 in 1848-50) スナゴスエモノガイ?:F1
Thraciidae gen. et sp. indet.:1
Myadora japonica Habe, 1950 ヒロカタヒラガイ:2
Poromya hayasii Habe, 1958 ヨコナガスナメガイ:1
Cardiomya (*Cardiomya*) *gouldiana* (Hinds, 1843) ヒメシャクシ:F2
Enida japonica A. Adams, 1860 ハグルマシタダミ:2, F3
Minolia punctata A. Adams, 1860 コシタカシタダミ:2, F2
Iphinoe uncarinata uncarinata (Broderip & Sowerby I, 1829) ネジヌキ:F1
Phalium cf. *glaucum* (Linnaeus, 1758) カンコ?:F1
Microfusis magnifica magnifica (Lischke, 1871 in 1868-73) ナサバイ:F1
Fusinus sp. indet.:F2
Granulifusus niponicus niponicus (E. A. Smith, 1879) ヤマトアラレナガニシ:F1
Olivella cf. *aureobalteata* Kuroda & Habe in Kuroda et al., 1971 コガネマキワタゾコボタル?:F1
Gemmula (*Gemmula*) *congener cosmoi* (Sykes, 1930) メルビルクダマキ:F1
Punctateon sp. indet.:1
? *Antalis weinkauffi* (Dunker, 1877) ツノガイ?:F5
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:1

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- Leionucula niponica* (E. A. Smith, 1885) クルミガイ:2, F14
Jupiteria (Saccella) confusa (Hanley, 1860) ゲンロクソデガイ:129
Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:2, F1
Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ:1, F17
Solamen spectabilis (A. Adams, 1862) キサガイモドキ:F3
Acar plicata (Dillwyn, 1817) コシロガイ:1, F2
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:2
Bentharcia xenophorica (Kuroda, 1930) クマサカヤドリエガイ:18
Empleconia cumingi (A. Adams, 1863) オリイレシラスナ:10
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:17, F1
Nipponolimopsis azumana (Yokoyama, 1910) マルシラスナ:6
Glycymeris (Glycymeris) imperialis Kuroda, 1934 ミタマキガイ:2
Glycymeris (Glycymeris) rotunda (Dunker, 1882) ベニグリ:27, F1
Pinna bicolor Gmelin, 1791 ハボウキガイ:F1
Limaria orientalis (Adams & Reeve, 1850 in 1848-50) フクレユキミノ:F1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:2, F5
Dimya japonica Habe, 1971 ギンバクイシガキ:2
Chlamys (Veprichlamys) jousseaumei (Bavay, 1904) ニクイロナデシコガイ:1
Chlamys (Laevichlamys) squamata (Gmelin, 1791) ニシキガイ:F2
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:22, F34
Pecten albicans (Schröter, 1802) イタヤガイ:6, F17
Patinopecten (Mizuhopecten) tokyoensis (Tokunaga, 1906):F3 (fossil)
 Pectinidae gen. et sp. indet.:F1
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:2
Anomia chinensis Philippi, 1849 ナミマガシワ:1
Chama sp. indet.:1
Cycladicama cumingii (Hanley, 1844) シオガマガイ:3, F7
Megacardita ferruginosa (A. Adams & Reeve, 1850 in 1848-50) フミガイ:6
Pleuromeris pygmaea Kuroda & Habe, 1951 ヒナフミガイ:2
Pleuromeris soyoae (Habe, 1958) ソウウフミガイ:5, F3
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:30, F1
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:6, F6
Fulvia mutica (Reeve, 1844 in 1843-65) トリガイ:F2
 Cardiidae gen. et sp. indet.:F1
Oxyperas (Oxyperas) bernardi (Pilsbry, 1904) ホクロガイ:1
Solen kurodai Habe, 1964 ダンダラマテガイ:2, F7
Solen cf. canaliculatus Tchang & Hwang, 1964 ヒナマテガイ:2, F1
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:3, F3
Abrina skinsitai Kuroda & Habe in Habe, 1958 キノシタシロバトガイ:3
Gari sp. indet.:1
Solecirtus divaricatus (Lischke, 1869 in 1868-73) キスタアゲマキ:F2
Venus (Ventriculoidea) cassinaeformis (Yokoyama, 1926) ピノスガイモドキ:1
Placamen lamellata (Röding, 1798) ハナガイ:F1
Callista chinensis (Holten, 1803) マツヤマワスレ:3, F5
Phacosoma japonicum (Reeve, 1850) カガミガイ:17, F47
Paphia schnelli (Dunker, 1865 in 1858-70) オオスダレガイ:F23
Clementia vatheleti Mabilley, 1901 フスマガイ:1, F1
Varicorbula rostralis (Hinds, 1843) コダキガイ:1
Hiattella orientalis (Yokoyama) キヌマトイガイ:3, F1
Barnea (Anchomasa) manilensis (Philippi, 1847) ニオガイ:2
 ? *Xylophaga indica* E. A. Smith, 1904 チョウチョウキイガイ?:F1
 ? *Cyathodonta granulosa* (Adams & Reeve, 1850 in 1848-50) スナゴスエモノガイ?:F1
Stirpuliniola ramosa (Dunker, 1882) ハマユウガイ:F1
Poromya flexuosa Yokoyama, 1922 スナメガイ:F2
Cetoconcha japonica Habe, 1952 ダイオウスナメガイ:1
Cuspidaria nobilis (A. Adams, 1864) オオシャクシガイ:F1
Cuspidaria hindsiana (A. Adams, 1864) ツギノシャクシ:F2
Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザンショウ:F1
Ginebis argenteonitens argenteonitens (Lischke, 1872 in 1868-73) ギンエビス:5, F17
Ginebis crumpii (Pilsbry, 1893) イガギンエビス:F2
Enida japonica A. Adams, 1860 ハグルマシタダミ:3, F2
Calliostoma (Calliostoma) aculeatum Sowerby III, 1912 トゲエビス:4, F8
Minolia punctata A. Adams, 1860 コシタカシタダミ:2
Minolia cf. punctata A. Adams, 1860 コシタカシタダミ?:1, F7
Malluvium otohimeae (Habe, 1946) オトヒメズメ:1
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:20, F3
Xenophora (Xenophora) pallidula (Reeve, 1842 in 1841-42) クマサカガイ:F10
Glossaulax sp. indet.:F2
Tanea euzona euzona (Récluz, 1844) カザリダマ:1
Cryptonatica sp. indet.:F4
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F11
Semicassis cf. bisulcata (Schubert & Wagner, 1829) ウネウラシマ?:F8
Semicassis inornata (Pilsbry, 1895) ヒメダイコ:F1
Semicassis cf. inornata (Pilsbry, 1895) ヒメダイコ?:F2
Biplex pulchra (Gray in Sowerby II, 1836 in 1832-41) クビレマツカワ:1
Biplex sp. indet.:F1
Cymatium sp. indet.:F1
Cinctiscala eximiella Masahito, Kuroda & Habe in Kuroda et al., 1971 ホソサガミイトカケ:1
Muricopsis (Murexsul) zonatus (Hayashi & Habe, 1965) シマアザミツブリ:3, F2
Siphonochelus japonicus (A. Adams, 1863) エントツヨウラク:1
Pteropurpura (Pteropurpura) plorator (Adams & Reeve, 1850 in 1848-50) タカノハヨウラク:F1
Hirtomurex aff. *oyamai* (Kosuge, 1985) オオヤマカセン似不明種:1
Rapa sp. indet.:F1
Columbarium pagoda pagoda (Lesson, 1834 in 1832-35) イトグルマ:F2
Phos (Phos) roseatus Hinds, 1844 in 1844-45 アカトクサバイ:1, F2
Microfus magnifica magnifica (Lischke, 1871 in 1868-73) ナサバイ:F1
Siphonalia cf. fusoides (Reeve, 1846 in 1843-65) トウト?:F4
Siphonalia aspersa Kuroda & Habe in Habe, 1961 アラボリミクリ:1, F2
Siphonalia modificata (Reeve, 1846 in 1843-65) セコボラ:F10
Siphonalia cf. modificata (Reeve, 1846 in 1843-65) セコボラ?:F13
Zeuxis sp. indet.:F1
Fusinus sp. indet.:F9
Fulgoraria (Nipponomelon) prevostiana (Crosse, 1878) ホンヒタチオビ:F1
Amalda (Baryspira) cf. rubiginosa albocallosa (Lischke, 1873 in 1868-73) リュウグウボタル?:F3
Amalda (Baryspira) hinomotoensis (Yokoyama, 1922) ウラシマボタル:F11
Olivella cf. aureobalteata Kuroda & Habe in Kuroda et al., 1971:コガネマキワタゾコボタル?:F3
Brachytoma tuberosa (E. A. Smith, 1875) ウネダカモミジボラ:1
Gemmula (Gemmula) pseudogranosa (Nomura, 1940) ニシキジュズカケクダマキ:1
Gemmula (Gemmula) congener cosmoi (Sykes, 1930) メルビルクダマキ:2
Comitas kamakurana (Pilsbry, 1895) カマクライグチ:2
Comitas ensyuensis (Shikama & Hayashi in Shikama, 1977) エンシュウイグチ:F3
Makiyamaia cf. coreanica (Adams & Reeve, 1850 in 1848-50) チョウセンイグチ?:F2
Cytharopsis kyushuensis (Shuto, 1965) オトヒメコトツブ:1

Pseudoetrema fortilirata (E. A. Smith, 1879) ホソシャジク:F1
Daphnella (*Daphnella*) *nobilis* Kira, 1959 セキトリフデシャジク:F1
Daphnella sp. indet.:F1
Conus (*Asprella*) sp. indet.:F1
Terebra cf. *japonica* E. A. Smith, 1873 ヒメトクサ?:F2
Heliacus (*Torinista*) *implexus* (Mighels, 1845) クリイロナワメグルマ:1
Eocylichna cf. *venustula* (A. Adams, 1862) ソウヨウクダタマガイ?:1
Cylichnidae gen. et sp. indet.:F1
Cavolinia tridentata (Niebuhn, 1775) カメガイ:F1
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:F2
Clio pyramidata Linnaeus, 1767 ウキビシガイ:1
Leptochiton japonicus (Thiele, 1909) ヤマトサメハダヒザラガイ:i.v. 1
Notoplax hilgendorfi Thiele, 1909 ウスコケヒザラガイ:i.v. 1
Pictodentalium vernelei (Sowerby II, 1860 in 1842-87) マルツノガイ:F1
Antalis weinkauffi (Dunker, 1877) ツノガイ:2, F6
Striodentalium rhabdotum (Pilsbry, 1905) var. ムチツノガイの変異:11, F2
Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ:F2
Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ:F1

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Lamellinucula tokyoensis (Yokoyama, 1920) ヨセナミクルミガイ:1
Acila divaricata divaricata (Hinds, 1843) オオキハラガイ:F1
Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ:28, F31
Bathymalletia inaequilateralis (Habe, 1951) スミゾメソデガイ:2, F2
Carinineilo carinifera (Habe, 1951) オネダカソデガイ:6, F3
Neilonella dubia Prasad, 1932 ハトムギソデガイ:14
Nuculana (*Thestyloda*) *acinacea* Habe, 1958 シャクシロウバイ:2, F2
Jupitiera (*Costanuculana*) sp. A:1, F4
Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:1
Bentharca xenophoricola (Kuroda, 1930) クマサカヤドリエガイ:2
Bentharca anacima Melvill & Standen, 1906 ワタゾコエガイ:2
Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:47
Nipponolimopsis azumana (Yokoyama, 1910) マルシラスナ:16
Lima sagamiensis Masahito, Kuroda & Habe in Kuroda *et al.*, 1971 サガミマルミノガイ:2
Acesta goliath (Sowerby II, 1883) オオハネガイ:1
Chlamys (*Veprichlamys*) *jousseau mei* (Bavay, 1904) ニクイロナデシコガイ:3, F2
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:F2
Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ:7, F26
Anomia chinensis Philippi, 1849 ナミマガシワ:1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:28, F6
Abra fujitai Habe, 1958 リュウグウザクラ:1
Hiatella orientalis (Yokoyama) キスマトイガイ:79, F24
Poromya castanea Habe, 1952 クリイロスナメガイ:8
Cardiomya (*Kurodomya*) *fortisculpta* (Kuroda, 1948) カイシャクシ:2
Anatoma sagamiana (Okutani, 1964) サガミクチキレエビス:3
Emarginula tosaensis Habe, 1953 トサスソキレ:1
Puncturella fastigiata A. Adams, 1853 エンスイスカシガイ:4
Cranopsis pelex A. Adams, 1860 ヤブレガサ:1
Ginebis japonicus (Dall, 1925) アラレギンエビス:1, F1
Microgaza iridescens (Habe, 1961) スハダシタダミ:1, F1
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:40, F16
Zebina (*Zebina*) *benthicola* Habe, 1961 ワタゾコチョウジガイ:5
Lunatia cf. *plicispira* Kuroda, 1961 キザミタマツメタ?:1
Lunatia yokoyamai (Kuroda & Habe, 1952) ヨコヤマオリイレシラタマ:13
Mammilla sp. indet.:2
Fusitiron cf. *galea* Kuroda & Habe in Habe, 1961 カブトアヤボラ?:4, F1

Cirsotrema sp. A:2
Fragiliscala tosaensis Azuma, 1962 トサチャイロヒレイトカケ:1, F1
Abyssotrophon aff. *soyoe* *soyoe* (Okutani, 1959) クマツノオリイレ似不明種:1
Trophonopsis polycyma Kuroda, 1953 カゲロウツノオリイレ:5, F1
Siphonochelus japonicus (A. Adams, 1863) エントツヨウラク:8, F1
Buccinum leucostoma Lischke, 1872 in 1868-73 スルガバイ:5
Fusinus sp. indet.:F3
Simplicifusus noguchii Habe & Masuda, 1990 シロヒメナガニシ:4
Fulgoraria (*Nipponomelon*) *prevostiana* (Crosse, 1878) ホンヒタチオビ:2, F5
Fulgoraria sp. indet.:1, F1
Olivella cf. *aureobalteata* Kuroda & Habe in Kuroda *et al.*, 1971 コガネマキワタゾコボタル?:1, F1
Volutomitra sp. C:3
Admete sp. A:1
Neadmete okutanii Petit, 1974 ニッポンコロモガイ:1
Neadmete cancellata (Kobelt, 1887) コビトコロモガイ:3
Splendrillia solicitata (Sowerby III, 1913) モモイロモミジボラ:3
Comitas kirai Powell, 1969 アケボノイグチ:2
Comitas kamakurana (Pilsbry, 1895) カマクライグチ:1
Paradrillia reticulata (Kuroda, 1953) イワオボラ:3
Inquisitor exiguus (Kuroda & Oyama in Kuroda *et al.*, 1971) チイサモミジボラ:3
Inquisitor sp. indet.:F1
Bathytoma (*Riuguhdrillia*) *engonia* (Watson, 1881) ヤゲンクダマキ:1
Curtitoma microvoluta (Okutani, 1964):1, F1
Curtitoma sp. indet.:1
Venustoma lacunosa (Gould, 1860 in 1859-61) シロスノメツブ:2
Propebela (*Propebela*?) *nivea* Okutani, 1968 シロコシフタマンジ:5
Propebela sp. A:2
Vepracula sp. A:2
Turbonilla aff. *cerina* A. Adams, 1861:1
Ringicula (*Ringiculina*) cf. *teramachii* Habe, 1950 テラマチマメウラシマ?:3, F2
Bucconia teramachii Habe, 1954 テラマチスイフガイ:6, F1
Nipponoscaphander japonica (A. Adams, 1862) スイフガイ:1
Eocylichna cf. *venustula* (A. Adams, 1862) ソウヨウクダタマガイ?:1
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:1
Leptochiton okamurai Saito, 2001 ソリオサメハダヒザラガイ:t.v. 1
Fissidentalium yokoyamai (Makiyama, 1931) ヤスリツノガイ:F1
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:41, F17
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:F1
Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ:F1

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Inquisitor takeokaensis (Otuka, 1949) ミドリモミジボラ:1

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Phacosoma sp. indet.:F3

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Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:1
Oblimopa japonica (A. Adams, 1863) シラスナガイ:20, F4
Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:3
Fulvia mutica (Reeve, 1844 in 1843-65) トリガイ:F4
Mactra nipponica Kuroda & Habe in Kuroda *et al.*, 1971 チゴバカガイ:6, F6

Semelangulus tokubeii Habe, 1961 コメザクラ:1
Soletellina sp. indet.:F2
Placamen lamellata (Röding, 1798) ハナガイ:1, F1
Callista chinensis (Holten, 1803) マツヤマワスレ:1, F3
Phacosoma japonicum (Reeve, 1850) カガミガイ:F2
Pandorella otukai (Habe, 1952) ネリガイ:1
Poromya hayasii Habe, 1958 ヨコナガスナメガイ:2
Minolia subangulata Kuroda & Habe, 1952 カドコシタカシタダミ:2, F1
Xenophoridae gen. et sp. indet.:F1
Cassidae gen. et sp. indet.:F1
Siphonochelus japonicus (A. Adams, 1863) エントツヨウラク:1
Elaeocyma benten (Yokoyama, 1920) ベンテンモミジボラ:1
Architectonicidae gen. et sp. indet.:F1

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Leionucula niponica (E. A. Smith, 1885) クルミガイ:F1
Jupiteria (*Sacella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:8, F3
Hawaiarca uwaensis (Yokoyama, 1928) オトギノワシノハガイ:F1
Scapharca cf. *satowi* (Dunker, 1882) サトウガイの幼貝?:1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:7
Oblimopa japonica (A. Adams, 1863) シラスナガイ:2, F8
Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:5, F3
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:8, F2
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:1
Pecten albicans (Schröter, 1802) イタヤガイ:1
Montacutona tanakai Habe, 1959 タナカマルヤドリエガイ:1
Pleuromeris soyoae (Habe, 1958) ソウヨウフミガイ:1
Keenaea samarangae (Makiyama, 1934) シマキンギョガイ:1
Mactra (*Telemactra*) *crosseii* (Dunker, 1877) ヒメバカガイ:1
Solen sp. indet.:2, F1
Semelangulus tokubeii Habe, 1961 コメザクラ:3
Bathytellina citrocarnea Kuroda & Habe in Habe, 1958 ワダツミザクラ:4
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:1, F1
Abrina skinsitai Kuroda & Habe in Habe, 1958 キノシタシロバトガイ:2
Gari anomala (Deshayes, 1855) ウスベニマスオ:1
Solecurtus divaricatus (Lischke, 1869 in 1868-73) キヌタアゲマキ:1
Timoclea (*Chioneryx*) *mindanensis* (E. A. Smith, 1885) アデヤ
カヒメカノコアサリ:1
Callista chinensis (Holten, 1803) マツヤマワスレ:1, F5
? *Bentholyonsia teramachii* (Habe, 1952) ワタゾコオビクイ?:1
Myadora japonica Habe, 1950 ヒロカタピラガイ:4
Enida japonica A. Adams, 1860 ハグルマシタダミ:F3
Calliostoma (*Calliostoma*) *aculeatum* Sowerby III, 1912 トゲエビス:F1
Minolia punctata A. Adams, 1860 コシタカシタダミ:1, F1
Umbonium (*Suchium*) *costatum* (Valenciennes in Kiener, 1838
in 1834-50) キサゴ:F4
Malluvium otohimeae (Habe, 1946) オトヒメズメ:1
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:3
Xenophora (*Xenophora*) *pallidula* (Reeve, 1842 in 1841-42) クマサカガイ:F1
Pteropurpura (*Pteropurpura*) *stimpsoni* (A. Adams, 1863) シキ
シマヨウラク:F2
Columbellopsis cf. *lischkei* (E. A. Smith, 1879) シラゲガイ?:F1
Niotha conoidalis (Deshayes, 1832) アラレガイ:F1
Latirulus sp. indet.:1
Olivella spretoides Yokoyama, 1922 ワタゾコボタル:F1
Momoebora cf. *sinensis* (Reeve, 1856 in 1843-65) モモエボラ?:F1
Gemmula (*Gemmula*) cf. *congener cosmoi* (Sykes, 1930) メル
ビルクダマキ?:F1

Adamnestia rimata (A. Adams, 1862) トサクダタマガイ:1
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:1
Cavolinia globulosa (Gray, 1850) マルカメガイ:2
Clio pyramidata Linnaeus, 1767 ウキビシガイ:2
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ:1
Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ:2
Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ:F1
Siphonodentalium japonicum Habe, 1960 ニッポンクチキレツノガイ:1

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Bentharcha xenophorica (Kuroda, 1930) クマサカヤドリエガイ:1, F1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:1
Glycymeris (*Glycymeris*) *rotunda* (Dunker, 1882) ベニグリ:1, F1
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:F1
Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ:1, F1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:4
Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:F1
Abrina skinsitai Kuroda & Habe in Habe, 1958 キノシタシロバトガイ:4
Timoclea (*Chioneryx*) *mindanensis* (E. A. Smith, 1885) アデヤ
カヒメカノコアサリ:2
Pitar (*Pitarina*) *kurodai* Matsubara, 2007 ウスハマグリ:1
Poromya flexuosa Yokoyama, 1922 スナメガイ:1
Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザンショウ:F1
Minolia cf. *punctata* A. Adams, 1860 コシタカシタダミ?:1, F5
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:2
Xenophora (*Xenophora*) *pallidula* (Reeve, 1842 in 1841-42) クマ
サカガイ:F1
Tonna luteostoma (Küster, 1857) ヤツシロガイ:1, F20
Typhis (*Typhis*) *nitens* Hinds, 1843 ヨツカドエントツヨウラク:1
Granulifusus niponicus niponicus (E. A. Smith, 1879) ヤマトア
ラレナガニシ:F1
Amalda (*Baryspira*) *hinomotoensis* (Yokoyama, 1922) ウラシ
マボタル:1, F1
Vexillum (*Costellaria*) *hilare* (Kuroda & Habe in Kuroda et al.,
1971) ヨロコビツクシ:F1
Gemmula (*Gemmula*) *pseudogranosa* (Nomura, 1940) ニシキ
ジュズカケクダマキ:1
Gemmula (*Gemmula*) *congener diomedea* Powell, 1964 ヒメ
ジュズカケクダマキ:3
Turridae gen. et sp. indet.:F1
Cavolinia tridentata (Niebuhn, 1775) カメガイ:F2
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:1, F1
Clio pyramidata Linnaeus, 1767 ウキビシガイ:F3
Dentaliidae gen. et sp. indet.:F1

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Microgaza iridescens (Habe, 1961) スハダシタダミ:1
Trochocerithium shikoensis (Yokoyama, 1928) ウラウズカニモリ:F3
Profundinassa babylonica (Watson, 1882) ワタゾコムシロ:1
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ:1

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Jupiteria (*Sacella*) *confusa* (Hanley, 1860) ゲンロクソデガイ:9
Jupiteria (*Sacella*) *gordonis* (Yokoyama, 1920) ゴルドンソデガイ:1
Oblimopa japonica (A. Adams, 1863) シラスナガイ:2
Glycymeris (*Glycymeris*) *imperialis* Kuroda, 1934 ミタマキガイ:3
Cryptopecten vesiculosus (Dunker, 1877) ヒョクガイ:1
Pecten albicans (Schröter, 1802) イタヤガイ:F2

Leptaxinus oyamai Habe, 1962 マルハナシガイ:F1
Cycladicama cumingii (Hanley, 1844) シオガマガイ:1
Cycladicama tsuchii (Yamamoto & Habe, 1959) アツシオガマ:1
Mactra nipponica Kuroda & Habe in Kuroda *et al.*, 1971 チゴバカガイ:3
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:3
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:11, F8
Leptomya cuspidariaeformis Habe, 1952 コチョウシヤクシ:1, F4
Placamen lamellata (Röding, 1798) ハナガイ:2, F1
Timoclea (Chioneryx) mindanensis (E. A. Smith, 1885) アデヤ
 カヒメカノコアサリ:1
Microcirce dilecta (Gould, 1861 in 1859-61) ミジンシラオガイ:1
Pitar (Pitarina) kurodai Matsubara, 2007 ウスハマグリ:F1
Callista chinensis (Holten, 1803) マツヤマワスレ:F1
Phacosoma japonicum (Reeve, 1850) カガミガイ:2
Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ:1, F1
Pandorella otukai (Habe, 1952) ネリガイ:1
Poromya flexuosa Yokoyama, 1922 スナメガイ:5, F1
Cuspidaria nobilis (A. Adams, 1864) オオシヤクシガイ:F1
Cardiomya (Cardiomya) gouldiana (Hinds, 1843) ヒメシヤクシ:1, F0
Enida japonica A. Adams, 1860 ハグルマシタダミ:9, F3
Calliostoma (Calliostoma) haliarchus (Melvill, 1889) ヒラコマ:1
Calliostoma (Calliostoma) shinagawaensis shinagawaensis
 Tokunaga, 1906 トウダカエビス:4, F1
Minolia punctata A. Adams, 1860 コシタカシタダミ:1
Minolia subangulata Kuroda & Habe, 1952 カドコシタカシタダミ:1, F8
Xenophora (Onustus) exuta (Reeve, 1842 in 1841-42) キヌガサガイ:F1
Tonna cf. luteostoma (Küster, 1857) ヤツシロガイ?:F1
Rapana cf. bezoar (Linnaeus, 1767) チリメンボラ?:F1
Microfusus aspera (Kuroda, 1961) アラヒメニシ:1
Zeuxis siquijorensis (A. Adams, 1852 in 1852-53) オオハナムシロ:F2
Fusinus sp. indet.:F3
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:F1
Antalis weinkauffi (Dunker, 1877) ツノガイ:F6

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Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ:1
Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:1
Glycymeris (Glycymeris) imperialis Kuroda, 1934ミタマキガイ:2
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:2, F1
Plicatula muricata Sowerby II, 1873 モグラノテガイ:1
Macoma (Macoma) incongrua (Martens, 1865) ヒメシラトリ:2
Abrina skinsitai Kuroda & Habe in Habe, 1958 キノシタシロバトガイ:1
Meiocardia samarangiae Bernard *et al.*, 1993 コウボネガイ:F1
Myadora japonica Habe, 1950 ヒロカタビラガイ:1
Minolia punctata A. Adams, 1860 コシタカシタダミ:1
Malluvium otohimeae (Habe, 1946) オトヒメスズメ:2
Olivella spretoides Yokoyama, 1922 ワタゾコボタル:1
Philine argentata Gould, 1859 in 1859-61 キセワタ:F3
Cavolinia uncinata (Rang, 1829) クリイロカメガイ:F1
Diacria trispinosa (Blainville, 1821) ヒラカメガイ:F1

Clio pyramidata Linnaeus, 1767 ウキビシガイ:2
Clio cuspidata (Bosc, 1802) トゲウキビシガイ:1
Antalis weinkauffi (Dunker, 1877) ツノガイ:F1

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Leionucula nipponica (E. A. Smith, 1885) クルミガイ:2
Jupiteria (Saccella) confusa (Hanley, 1860) ゲンロクソデガイ:7
Glycymeris (Glycymeris) imperialis Kuroda, 1934 ミタマキガイ:1
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:1
Mactra nipponica Kuroda & Habe in Kuroda *et al.*, 1971 チゴバカガイ:1
Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ:1
Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ:1, F2
Cardiomya (Cardiomya) gouldiana (Hinds, 1843) ヒメシヤクシ:1
Enida japonica A. Adams, 1860 ハグルマシタダミ:8, F1
Calliostoma (Calliostoma) shinagawaensis shinagawaensis
 Tokunaga, 1906 トウダカエビス:1
Minolia punctata A. Adams, 1860 コシタカシタダミ:1
Minolia subangulata Kuroda & Habe, 1952 カドコシタカシタダミ:3, F4
Glossaulax vesicalis (Philippi, 1848) ヒメツメタ:2
Tonna luteostoma (Küster, 1857) ヤツシロガイ:F2
Niotha conoidalis (Deshayes, 1832) アラレガイ:1, F1
Granulifusus kiranus Shuto, 1958 キラアラレナガニシ:1, F1
Compsodrillia (Mammillaedrillia) nakamurai Makiyama, 1931
 オキナモミジボラ:1
Antalis weinkauffi (Dunker, 1877) ツノガイ:1

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Crenulilimopsis oblonga (A. Adams, 1860) ナミジワシラスナ:2
Neopycnodonte cochlear (Poli, 1795) ベッコウガキ:2
Pleuromeris soyoae (Habe, 1958) ソウヨウフミガイ:1
Indocrassatella oblongata (Yokoyama, 1920) ワタゾコモシオ:1
Frigidocardium torresi (E. A. Smith, 1885) アサヒザルガイ:1
Abrina skinsitai Kuroda & Habe in Habe, 1958 キノシタシロバトガイ:1
Puncturella fastigiata A. Adams, 1853 エンスイスカシガイ:2
Minolia cf. punctata A. Adams, 1860 コシタカシタダミ?:2
Calyptrea yokoyamai Kuroda in Fujita, 1929 カリバガサ:1
Xenophora (Xenophora) pallidula (Reeve, 1842 in 1841-42) クマサカガイ:1
Phos (Phos) roseatus Hinds, 1844 in 1844-45 アカトクサバイ:F1
Makiyamaia coreanica (Adams & Reeve, 1850 in 1848-50) チョ
 ウセンイグチ:1
Antalis weinkauffi (Dunker, 1877) ツノガイ:F2

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Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:2
Lunatia plicispira Kuroda, 1961 キザミタマツメタ:1

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Limopsis aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種:2
Delectopecten randolphi (Dall, 1897) オオハリナデシコ:F6
Bathybembix aeola (Watson, 1879 in 1879-83) クサイロギンエビス:F2

付表3 貝類遺骸のリスト。数字は採集地点。括弧内の数字は遺骸量（二枚貝類については殻頂数、巻貝類については殻の半分以上が保存されている標本数、角貝類については殻頂付近が保存されている標本数、多板類については殻板（h.v. は頭板, i.v. は中間板, t.v. は尾板）の数を示した）。なおFで始まる数字は破片標本の数。

Appendix 3 Systematic list of molluscan shell remains off Tokai region. Numbers show sampling station. Numbers in parentheses show number of specimens: bivalves, valves with beaks; gastropods, shells retaining more than half of the original shell length; scaphopods, shells with apical region; polyplacophorans, h. v. (head valve), i. v. (intermediate valve), and t. v. (tail valve). Numbers with prefix F- show frequencies of fragmental specimens.

Class Polyplacophora

Family Leptochitonidae サメハダヒザラガイ科

Leptochiton japonicus (Thiele, 1909) ヤマトサメハダヒザラガイ: 225 (i.v. 3, t.v. 1), 234 (i.v. 1).

Leptochiton okamurai Saito, 2001 ソリオサメハダヒザラガイ: 184 (t.v. 1), 235 (t.v. 1)

Leptochiton sp. indet.: 225 (t.v. 2)

Family Ischinochitonidae ウスヒザラガイ科

Lepidozona coreanica (Reeve, 1847) ヤスリヒザラガイ: 213 (i.v. 1)

Lepidozona amabilis (Berry, 1917) アカヤスリヒザラガイ: 113 (t.v. 1), 143 (t.v. 2)

Lepidozona reevei Kaas & Van Belle, 1987 ミガキヤスリヒザラガイ: 113 (h.v. 2, i.v. 8, t.v. 5), 114 (i.v. 2), 213 (h.v. 1, i.v. 1, t.v. 1), 225 (h.v. 1, i.v. 2)

Lepidozona sp. A: 32 (i.v. 1)

Family Acanthochitonidae ケハダヒザラガイ科

Notoplax hilgendorfi Thiele, 1909 ウスコケヒザラガイ: 114 (complete 1), 225 (i.v. 1), 234 (i.v. 1)

Class Gastropoda

Family Lepetidae シロガサガイ科

Sagamilepeta sagamiensis (Kuroda & Habe in Kuroda et al., 1971) サガミシロガサ: 33 (1), 143 (5)

Family Lottiidae ユキノカサガイ科

Patelloida pygmaea signatoides (Kuroda & Habe in Kuroda et al., 1971) シボリガイモドキ: 30 (1), 67 (1), 143 (1)

Patelloida pygmaea form *heroldi* (Dunker, 1861) ヒメコザラ: 30 (1), 31 (1), 67 (1)

Lottia (Kikukozara) langfordi (Habe, 1944) キクコザラ: 123 (1)

Lottia (Kikukozara) cf. *langfordi* (Habe, 1944) キクコザラ?: 54 (1)

Yayoiacmaea oyamai (Habe, 1955) ヤヨイハナガサ: 47 (1)

Nipponacmaea gloriosa (Habe, 1944) サクラアオガイ: 30 (2), 54 (1)

Niveotecture pallida (Gould, 1859) ユキノカサ: 71 (3)

Niveotecture cf. *pallida* (Gould, 1859) ユキノカサ?: 143 (4)

Family Acmaeidae エンスイカサガイ科

Pectinodonta orientalis (Schepman, 1908) ワダツミシロアミガサ: 96 (1)

Pectinodonta rhyssa (Dall, 1925) ワタゾコシロアミガサ: 110 (1)

Family Haliotidae ミミガイ科

Haliotis sp. indet.: 19 (F1), 30 (F1), 55 (F1), 114 (F1)

Family Scissurellidae クチキレエビスガイ科

Anatoma sagamiana (Okutani, 1964) サガミクチキレエビス: 235 (3)

Anatoma japonica (A. Adams, 1862) ニッポンクチキレエビス: 143 (4)

Family Fissurellidae スカシガイ科

Emarginula crassicostata (Sowerby II in Adams & Sowerby II, 1863) スソキレガイ: 55 (1), 142 (3), 143, (6)

Emarginula foveolata fujitai Habe, 1953 コウシスソキレ: 55 (2), 56 (1), 91 (1), 142 (1)

Emarginula fragilis Yokoyama, 1920 ハブタエスソキレ: 56 (1), 76 (1), 133 (1), 143 (3)

Emarginula tosaensis Habe, 1953 トサスソキレ: 23 (1), 46 (1), 74 (3), 235 (1)

Emarginula cf. *maculata* (Sowerby II, 1866) ダンダラスソキレ?: 33 (1)

Tugali cf. *decussata* A. Adams, 1852 シロスソカケガイ?: 67 (1)

Puncturella fastigiata A. Adams, 1853 エンスイスカシガイ: 22 (2), 24 (2), 135 (1), 235 (4), 254 (2)

Cranopsis pelex A. Adams, 1860 ヤブレガサ: 131 (1), 190 (1), 225 (1), 235 (1)

Diodora (Diodora) yokoyamai yokoyamai Otuka, 1937 ヨコヤマテンガイ: 33 (1)

Macroschisma sinensis (A. Adams, 1851) スカシガイ: 30 (1), 47 (2), 61 (1), 76 (1)

Family Turbinidae サザエ科

Bathylotina armata (A. Adams, 1861) ミヒカリヒメカタベ: 53 (1), 142 (1), 143 (5)

Liotina (Liotinaria) solidula (Gould, 1859) チリメンヒメカタベ: 31 (1), 33 (1), 55 (10, F2), 143 (4), 213 (F1)

Liotina (Liotinaria) cf. *solidula* (Gould, 1859) チリメンヒメカタベ?: 55 (1)

Liotina (Liotinaria) semiclathratula (Schrenck, 1862 in 1862-63) ヒメカタベ: 142 (1), 213 (3)

Angaria sp. indet.: 35 (F1)

Homalopoma sangarensense (Schrenck, 1862 in 1862-63) ヤマザンシヨウ: 24 (1), 31 (1, F1), 32 (1), 55 (1, F4), 113 (F1), 143 (F1), 213 (F1), 216 (1)

Homalopoma granuliferum Nomura & Hatai, 1940 ワニカワザンシヨウ: 21 (1), 33 (1), 53 (1), 54 (2), 55 (9, F4), 122 (1), 131 (6, F2), 142 (1, F3), 143 (10, F8), 225 (1), 234 (F1), 242 (F1)

Homalopoma sp. A: 10 (1), 12 (1), 22 (1), 2 (1), 74 (10, F15), 103 (1), 154 (1)

Homalopoma sp. indet.: 65 (F1)

Phanerolepida transenna (Watson, 1879 in 1879-83) キヌジサメザンシヨウ: 9 (1), 83 (1, F1), 207 (2, F1)

Neocollonia cf. *pilula pilula* (Dunker, 1860) サンシヨウガイ?: 15 (1)

Turbo (Callopoma) excellens Sowerby III, 1914 ニシキサザエ: 31 (F1), 46 (F10), 55 (F1)

Turbo (Batillus) cornutus Lightfoot, 1786 サザエ: 30 (1)

Turbo sp. indet.: 47 (F1)

?*Turbo (Lunella)* sp. indet.: 19 (F1), 55 (F1)

Astrarium (Astrarium) okamotoi Kuroda & Habe in Habe, 1961 オカモトウズ: 47 (1)

Astrarium sp. indet.: 19 (1)

Pseudastridium henicus (Watson, 1879 in 1879-83) アザミガイ: 46(1)
Bolma (*Galeoastrea*) *guttata* (A. Adams, 1864) キンウチカンス:
 47 (F6), 55 (F2), 121 (F1), 123 (F2), 131 (1, F16), 133 (F5),
 142 (F9)
Bolma (*Harisazaea*) *modesta* (Reeve, 1843) ハリサザエ: 113 (F2), 114 (F5)
Bolma sp. indet.: 114 (F1), 121 (F5)
Senobolma venusta Okutani, 1964 エビスカンス: 46 (5), 47 (1),
 71 (F1), 74 (F3)
Guildfordia cf. *triumphans* (Philippi, 1841) リンボウガイ?: 133 (F1)
Pomaulax cf. *japonicus* (Dunker, 1844 in Philippi, 1842-51) ヒラ
 サザエ?: 47 (F1)
Turbinidae gen. et sp. indet.: 114 (F2), 116 (F1)

Family Trochidae ニシキウズガイ科

Granata cf. *lyrata* (Pilsbry, 1890 in 1888-90) アシヤガイ?: 19 (1)
Danilia weberi (Schepman, 1907) ビクシタダミ: 30 (1), 31 (1), 53
 (F1), 122 (F1), 130 (F1), 131 (F2)
Herpetopoma sp. A: 143 (3)
Tibatrochus incertus (Schepman, 1908 in 1908-13) ナナエビス:
 53 (1), 55 (13, F10), 143 (18, F2)
Perrinia fragum (Philippi, 1848) カスリマキアゲエビス: 21 (1), 131 (F1)
Lischkeia (*Adamsenida*) *gemmulosa* (A. Adams, 1860) コガタハ
 リエビス: 23 (F1), 74 (2, F2)
Bathybembix aeola (Watson, 1879 in 1879-83) クサイロギンエビ
 ス: 4 (1, F2), 8 (1), 9 (1, F5), 11 (1, F1), 37 (F2), 69 (F2), 144
 (F11), 154 (F2), 188 (1), 222 (1), 259 (F2)
Ginebis argenteonitens argenteonitens (Lischke, 1872 in
 1868-73) ギンエビス: 3 (F5), 5 (1, F2), 6 (F5), 39 (2, F2), 102
 (F1), 184 (F2), 234 (5, F17)
Ginebis cf. *argenteonitens argenteonitens* (Lischke, 1872 in
 1868-73) ギンエビス?: 131 (F4)
Ginebis crumpii (Pilsbry, 1893) イガギンエビス: 31 (F1), 134 (1,
 F4), 206 (1), 216 (1), 234 (F2)
Ginebis japonicus (Dall, 1925) アラレギンエビス: 74 (F1), 205 (1,
 F2), 235 (1, F1)
Trochus sp. indet.: 46 (1), 47 (F2)
Clanculus sp. indet.: 47 (F1)
Enida japonica A. Adams, 1860 ハグルマシタダミ: 30 (1), 54 (2),
 113 (3, F1), 122 (5, F10), 123 (3), 130 (7, F3), 131 (4), 143 (1,
 F1), 193 (4), 204 (14, F3), 214 (2, F1), 223 (1), 225 (F2), 233
 (2, F3), 234 (3, 2), 241 (F3), 247 (9, F3), 253 (8, F1)
Iwakawatrochus urbanus (Gould, 1861 in 1859-61) イワカワチグ
 サ: 47 (F1)
Komaitrochus cf. *pulcher* (Kuroda & Iw. Taki, in Kuroda
 1958) コマイチグサ?: 47 (F1)
Kanekotrochus infuscatus (Gould, 1861 in 1859-61) カネコチグ
 サ: 33 (F1), 71 (1), 74 (F2), 143 (1, F3)
Calliostoma (*Calliostoma*) *haliarchus* (Melvill, 1889) ヒラコマ:
 30 (F1), 121 (F1), 122 (1, F1), 247 (1)
Calliostoma (*Calliostoma*) cf. *haliarchus* (Melvill, 1889) ヒラコ
 マ?: 131 (1)
Calliostoma (*Calliostoma*) *canaliculatus* (Sasao & Habe, 1973)
 マキミゾエビス: 35 (1)
Calliostoma (*Calliostoma*) *aculeatum* Sowerby III, 1912 トゲエ
 ビス: 21 (F2), 47 (F2), 55 (F11), 60 (F1), 131 (2), 133 (1, F5),
 138 (F3), 142 (2, F1), 193 (4, F6), 204 (3, F5), 213 (F1), 214
 (1), 225 (5, F4), 234 (4, F8), 241 (F1)
Calliostoma (*Calliostoma*) *shinagawaensis shinagawaensis*

Tokunaga, 1906 トウダカエビス: 113 (2, F3), 122 (F6), 138
 (F1), 182 (1), 223 (5), 232 (3, F3), 247 (4, F1), 253 (1)
Calliostoma (*Calliostoma*) *takaseanus* Okutani, 1972 セノエビ
 ス: 205 (F4), 225 (1)
Calliostoma (*Calliostoma*) *unicum* (Dunker, 1860) エビスガイ: 47 (F1)
Otukaia kiheizeibisu (Otuka, 1939) キヘイジエビス: 33 (F1), 74 (2, F19)
Otukaia kiheizeibisu form *ikukoe* Sakurai, 1994 イクコエビス: 74 (F1)
Solariella nyssonus Dall, 1919 シログネシタダミ: 139 (F1), 149
 (4), 184 (F1)
Solariella delicata Dall, 1919 ウバシタダミ: 12 (1), 15 (1), 24 (4),
 33 (5), 74 (1), 79 (1), 114 (F1)
Solariella sp. A: 143 (1)
Minolia punctata A. Adams, 1860 コシタカシタダミ: 14 (1), 130
 (3, F1), 131 (2), 193 (4, F5), 204 (17, F9), 214 (3, F2), 233 (2,
 F2), 234 (2), 241 (1, F1), 247
Minolia cf. *punctata* A. Adams, 1860 コシタカシタダミ?: 21 (3,
 F4), 53 (7), 54 (2, F3), 225 (F21), 234 (1, F7), 242 (1, F5), 254 (2)
Minolia subangulata Kuroda & Habe, 1952 カドコシタカシタダミ:
 122 (F6), 203 (F2), 232 (1), 240 (2, F1), 247 (1, F8), 253 (3, F4)
Microgaza fulgens Dall, 1907 ヒカリシタダミ: 30 (5), 31 (1), 35
 (3), 67 (1)
Microgaza iridescens (Habe, 1961) スハダシタダミ: 13 (2, F3), 14
 (1), 22 (2), 24 (2), 43 (1, F1), 55 (F1), 57 (2), 58 (1, F1), 79 (1),
 84 (F2), 177 (2), 189 (4, F6), 190 (1, F5), 235 (1, F1), 243 (1)
Microgaza cf. *iridescens* (Habe, 1961) スハダシタダミ?: 122 (F1)
Lirularia (*Lirularia*) cf. *pygmaea* (Yokoyama, 1922) ヒノデシタ
 ダミ?: 223 (F1)
Umbonium (*Suchium*) *costatum* (Valenciennes in Kiener, 1838
 in 1834-50) キサゴ: 31 (F1), 114 (F2), 122 (2, F5), 123 (F20),
 197 (1), 241 (F4)
Umbonium (*Suchium*) cf. *costatum* (Valenciennes in Kiener,
 1838 in 1834-50) キサゴ?: 213 (F1)
Talopena aff. *vernica* (Gould, 1861) ハブタエシタダミ似不明
 種: 13 (1), 24 (F1), 33 (1)
Ethminolia nektionica (Okutani, 1961) オヨギシタダミ: 130 (1)
Trochidae gen. et sp. indet.: 41 (F1)

Family Skeneidae ワタゾコシタダミ科

Teinostoma aff. *lucida* A. Adams, 1863 ウミコハクガイ似不明
 種: 213 (1)
Dillwynella sp. indet.: 21 (F1), 33 (F1)
Skeneidae gen. et sp. indet.: 123 (1)

Family Neritidae アマオブネガイ科

Neritidae gen. et sp. indet.: 113 (F1)

Family Cerithiidae オニノツノガイ科

Cerithium sp. indet.: 143 (1, F1)
Rhinoclavis (*Proclava*) *sordidula* (Gould, 1849 in 1846-50) ヒメカ
 ニモリ: 143 (F2)
Rhinoclavis sp. indet.: 67 (1)
Bittium (*Stylidium*) *batillarium* (Kuroda & Habe in Kuroda et
 al., 1971) ウミニナチビカニモリ: 31 (1, F1)
Cerithidium perparvulum (Watson, 1886) ケノモツボ: 213 (1)
Clathrofenella asperulata (A. Adams, 1860) ホノモツボ: 53 (1), 139 (1)
Cerithiidae gen. et sp. indet.: 47 (1)

Family Turritellidae キリガイダマシ科

- Haustator (Kurosoia) cingulifera* (Sowerby I, 1825) ヒメキリガイダマシ: 113 (14, F1), 122 (1), 123 (F1), 130 (F1), 213 (2, F3)
- Haustator (Kurosoia) cf. cingulifera* (Sowerby I, 1825) ヒメキリガイダマシ?: 114 (F1)
- Tachyrhynchus urashimanum* (Nomura & Niino, 1940) ウラシマノミカニモリ: 53 (1), 225 (6)

Family Orectospiridae ウラウズカニモリ科

- Trochocerithium tectiformis* (Watson, 1880 in 1879-83) ソビエウラウズカニモリ: 165 (1), 207 (1)
- Trochocerithium shikoensis* (Yokoyama, 1928) ウラウズカニモリ: 6 (1), 11 (1), 14 (F2), 15 (2), 53 (1), 65 (1, F1), 79 (F1), 103 (1, F1), 103 (1, F1), 125 (F1), 134 (1), 150 (1), 154 (1), 163 (F1), 173 (1), 184 (2), 195 (1), 202 (F1), 205 (2, F1), 215 (5, F1), 225 (4, F2), 235 (40, F16), 242 (2), 243 (F3)

Family Siliquariidae ミミズガイ科

- Tenagodus (Agathirses) armata* (Habe & Kosuge, 1967) ムラサキミミズガイ: 143 (1)

Family Rissoidae リソツボ科

- Lucidestea* sp. indet.: 142 (1)
- Rissoina (Phosinella) cf. dunkeriana* (Kuroda & Habe in Habe, 1961) カゴメチョウジガイ?: 143 (1)
- Microstelma japonica* (A. Adams, 1863) オトヒメタマガイ: 130 (1)
- Zebina (Zebina) benthicola* Habe, 1961 ワタゾコチョウジガイ: 235 (5)

Family Strombidae ソデボラ科

- Canarium* sp. indet.: 19 (F1), 47 (F1)
- Doxander vittatus japonicus* (Reeve, 1851 in 1843-65) シドロ: 203 (F1)

Family Hipponicidae スズメガイ科

- Hipponix conica* (Schumacher, 1817) キクスズメ: 31 (3), 67 (2), 143 (1)
- Hipponix* sp. indet.: 55 (2), 142 (1)
- Cheilea aff. hipponiciformis* (Reeve, 1858 in 1843-65) キヌメフウリンチドリ似不明種: 33 (1)

Family Capulidae カツラガイ科

- Malluvium otohimeae* (Habe, 1946) オトヒメスズメ: 193 (4), 204 (1), 224 (1), 234 (1), 241 (1), 248 (2)
- Capulus dilatatus* A. Adams, 1860 カツラガイ: 122 (1)
- Capulus* sp. indet.: 55 (1)

Family Vanikoridae シロネズミガイ科

- Berthais egregia* (A. Adams, 1863) ヒナツボ: 113 (1)

Family Calyptraeidae カリバガサガイ科

- Calyptraea yokoyamai* Kuroda in Fujita, 1929 カリバガサ: 21 (3), 22 (3), 54 (5), 55 (19, F5), 122 (8, F2), 123 (10), 130 (6), 131 (3), 133 (12, F2), 142 (10), 143 (43), 205 (3), 225 (5, F4), 234 (20, F3), 241 (3), 254 (1)
- Calyptraea sakaguchi* Kuroda & Habe in Habe, 1961 クリイロカリバガサ: 113 (5), 114 (3), 142 (4), 143 (10)
- Crepidula (Bostrycapulus) gravispinosus* Kuroda & Habe, 1950 クルスガイ: 30 (6), 31 (1), 67 (4), 112 (1)
- Iphinoe uncarinata uncarinata* (Broderip & Sowerby I, 1829) ネジヌキ: 233 (F1)

- Iphinoe uncarinata latus* Habe, 1961 ヒロネジヌキ: 55 (1)
- Calyptraeidae gen. et sp. indet.: 143 (4)

Family Xenophoridae クマサカガイ科

- Xenophora (Xenophora) pallidula* (Reeve, 1842 in 1841-42) クマサカガイ: 131 (2, F1), 132 (1), 133 (F1), 142 (F2), 225 (1, F9), 234 (F10), 241 (F1), 242 (F1), 254 (1)
- Xenophora (Xenophora) cf. pallidula* (Reeve, 1842 in 1841-42) クマサカガイ?: 55 (F1), 116 (F1)
- Xenophora (Onustus) exuta* (Reeve, 1842 in 1841-42) キヌガサガイ: 48 (1), 113 (F5), 122 (F18), 130 (3, F4), 138 (F1), 193 (1, F7), 204 (1, F7), 214 (F1), 223 (1), 247 (F1)
- Xenophoridae gen. et sp. indet.: 240 (F1)

Family Vermetidae ムカデガイ科

- Vermetus tokyoensis* Pilsbry, 1895 クビタテヘビガイ: 31 (1, F1), 55 (10, F1), 131 (1), 143 (6)
- Vermetus cf. tokyoensis* Pilsbry, 1895 クビタテヘビガイ?: 213 (F3)
- Serpulorbis xenophorus* Habe, 1961 リュウグウカズラ: 35 (1), 55 (1, F3)
- Serpulorbis imbricatus* (Dunker, 1860) オオヘビガイ: 131 (1, F1)
- Serpulorbis cf. imbricatus* (Dunker, 1860) オオヘビガイ?: 61 (F2), 133 (F4), 142 (F1)
- Serpulorbis cf. daidai* Scheuwimmer & Nishiwaki, 1982 オレンジヘビガイ?: 31 (1), 132 (1)
- Serpulorbis* sp. indet.: 116 (F2), 122 (F1)
- Vermetidae gen. et sp. indet.: 114 (F1), 134 (1)

Family Cypraeidae タカラガイ科

- Cypraea* sp. indet.: 30 (1), 35 (1), 67 (1, F1), 76 (1)

Family Ovulidae ウミウサギガイ科

- Pseudosimnia (Diminovula) punctata* (Duclos, 1828) テンロクケボリ: 47 (1)
- Volva volva habei* Oyama, 1961 ヒガイ: 21 (1), 204 (2), 214 (1)
- Pedicularia pacifica* Pease, 1865 マツワリダカラ: 41 (1), 71 (2)
- Ovulidae gen. et sp. indet.: 143 (F1)

Family Triviidae シラタマガイ科

- Trivia (Trivirostra) oryza* (Lamarck, 1811 in 1810-11) シラタマガイ: 31 (1), 133 (1), 142 (1)
- Robertotrivina sagamiensis* (Kuroda & Habe in Kuroda et al., 1971) サガミオオシラタマ: 59 (1)
- Robertotrivina cf. sagamiensis* (Kuroda & Habe in Kuroda et al., 1971) サガミオオシラタマ?: 35 (1)
- Proterato (Sulcerato) pura* (Kuroda & Habe in Kuroda et al., 1971) マシロザクロ: 121 (1), 143 (1)
- Triviidae gen. et sp. indet.: 46 (1)

Family Naticidae タマガイ科

- Lunatia pallida* (Broderip & Sowerby, 1829) ウスイロタマツメタ: 163 (1, F1)
- Lunatia cf. pallida* (Broderip & Sowerby, 1829) ウスイロタマツメタ?: 202 (1, F1)
- Lunatia plicispira* Kuroda, 1961 キザミタマツメタ: 3 (2, F10), 5 (1), 13 (4), 14 (2, F1), 15 (3), 16 (1), 22 (1, F3), 37 (1), 39 (1), 52 (1), 74 (1, F1), 84 (1), 152 (1), 185 (1), 257 (1)
- Lunatia cf. plicispira* Kuroda, 1961 キザミタマツメタ?: 10 (1, F1), 12 (3), 96 (F1), 116 (1, F2), 207 (1), 235 (1)

Lunatia yokoyamai (Kuroda & Habe, 1952) ヨコヤマオリレシ
ラタマ: 103 (1), 134 (1), 139 (1), 149 (1), 184 (3, F1), 225 (1,
F7), 235 (13)
Lunatia cf. *yokoyamai* (Kuroda & Habe, 1952) ヨコヤマオリ
レシラタマ?: 143 (1)
Lunatia sp. indet.: 79 (F1)
Glossaulax reiniana (Dunker, 1877) ハナツメタ: 113 (1)
Glossaulax vesicalis (Philippi, 1848) ヒメツメタ: 30 (F1), 253 (2)
Glossaulax sp. indet.: 130 (1), 159 (F1), 204 (F3), 234 (F2)
Glossaulax? sp. indet.: 46 (F1)
Mammilla melanostoma (Gmelin, 1791) リスガイ: 47 (1)
Mammilla cf. *simiae* (Deshayes in Lamarck, 1838 in 1835-45)
ネズミガイ?: 61 (1)
Mammilla sp. indet.: 122 (1), 235 (2)
Natica saitoi Kuroda & Habe in Kuroda *et al.*, 1971 サイトウタ
マガイ: 53 (1)
Natica gualtieriana Récluz, 1844 ホウシュノタマ: 203 (1), 205
(1), 214 (1), 225 (1)
Natica sp. indet.: 205 (F1)
Naticarius cf. *onca* (Röding, 1798) アラゴマフダマ?: 30 (1)
Naticarius alapapilionis (Röding, 1798) フロガイ: 61 (1)
Tanea cf. *hilaris* (Sowerby III, 1914) ヒョウダマ?: 142 (F1)
Tanea euzona euzona (Récluz, 1844) カザリダマ: 55 (1), 142 (1),
193 (1), 234 (1)
Tanea cf. *euzona euzona* (Récluz, 1844) カザリダマ?: 47 (F2), 131 (F2)
Cryptonatica (*Cryptonatica*) cf. *clausa* (Broderip & Sowerby,
1829) ハイイロタマガイ?: 24 (3)
Cryptonatica (*Sulconatica*) cf. *janthostomoides* (Kuroda &
Habe, 1949) エゾタマガイ?: 123 (1, F1)
Cryptonatica sp. indet.: 234 (F4)
Sinum cf. *javanicum* (Gray, 1834) フクロガイ?: 225 (F1)
Naticidae gen. et sp. indet.: 19 (F1), 33 (F2), 55 (F5), 113 (F7),
114 (F2), 142 (F2), 143 (F1), 197 (1)

Family Tonnidae ヤツシロガイ科

Tonna luteostoma (Küster, 1857) ヤツシロガイ: 48 (F3), 113
(F26), 116 (F1), 122 (1, F15), 123 (F3), 130 (F8), 131 (F3), 133
(F1), 193 (F7), 203 (F3), 204 (F5), 214 (1, F2), 223 (F5), 225
(F18), 234 (F11), 242 (1, F20), 253 (F2)
Tonna cf. *luteostoma* (Küster, 1857) ヤツシロガイ?: 55 (F1), 114
(F1), 130 (F1), 164 (F2), 213 (F2), 247 (F1)

Family Cassidae トウカムリ科

Phalium cf. *glaucum* (Linnaeus, 1758) カンコ?: 233 (F1)
Semicassis bisulcata (Schubert & Wagner, 1829) ウネウラシマ: 204 (F1)
Semicassis cf. *bisulcata* (Schubert & Wagner, 1829) ウネウラシ
マ?: 159 (F1), 193 (1, F2), 204 (F2), 225 (F10), 234 (F8)
Semicassis cf. *bullata* Habe, 1961 ウスウラシマ?: 122 (F5)
Semicassis inornata (Pilsbry, 1895) ヒメダイコ: 225 (1, F1), 234 (F1)
Semicassis cf. *inornata* (Pilsbry, 1895) ヒメダイコ?: 234 (F2)
Semicassis sp. indet.: 19 (F1), 54 (F1), 55 (F1), 126 (F1), 130 (1, F1)
Cassidae gen. et sp. indet.: 121 (F1), 133 (F1), 184 (F1), 203
(F1), 240 (F1)

Family Ranellidae フジツガイ科

Fusitriron galea Kuroda & Habe in Habe, 1961 カブトアヤボ
ラ: 22 (F2), 133 (F2)
Fusitriron cf. *galea* Kuroda & Habe in Habe, 1961 カブトアヤ

ボラ?: 14 (F1), 33 (F2), 55 (F2), 216 (F2), 235 (4, F1)

Fusitriron sp. indet.: 16 (2)

Biplex pulchra (Gray in Sowerby II, 1836 in 1832-41) クビレマ
ツカワ: 53 (1), 123 (1), 143 (1), 205 (1), 225 (1, F2), 234 (1)

Biplex sp. indet.: 55 (F3), 130 (F2), 133 (F2), 234 (F1)

Sassia (*Sassia*) *semitorta* Kuroda & Habe, 1952 ニセイボボラ:
143 (1), 225 (1, F4)

Sassia sp. A: 74 (2)

Cymatium (*Monoplex*) *tenuiluratum* (Lischke, 1873 in 1868-73)
ナガスズカケボラ: 21 (1)

Cymatium (*Ranularia*) cf. *sinensis* (Reeve, 1844 in 1843-65) ソウ
ガイ?: 123 (F1), 133 (1, F1)

Cymatium sp. indet.: 33 (F1), 53 (F1), 55 (F2), 122 (F1), 142
(F1), 143 (F2), 234 (F1)

Charonia lampas sauliae (Reeve, 1844 in 1843-65) ボウシュウボ
ラ: 113 (F6)

Charonia cf. *lampas sauliae* (Reeve, 1844 in 1843-65) ボウシュウ
ボラ?: 55 (1), 225 (F1)

Ranellidae gen. et sp. indet.: 39 (F1), 201 (F1)

Family Bursidae オキニシ科

Bursa (*Colubrellina*) *granularis* (Röding, 1798) イワカワウネボ
ラ: 47 (1, F1)

Bursa (*Colubrellina*) cf. *ranelloides* (Reeve, 1844 in 1843-65) コ
ナルトボラ?: 61 (F1), 130 (F1), 133 (F2), 143 (F1)

Bursa sp. indet.: 133 (F2), 142 (F2)

Bursidae gen. et sp. indet.: 55 (F1)

Family Triphoridae ミツクチキリオレ科

Inella sp. indet.: 74 (7)

Euthymella sp. indet.: 47 (1)

Isotriphora kurodai Kosuge, 1962 コンボウキリオレ: 213 (1)

Family Cerithiopsidae クリイロケシカニモリ科

Cerithiopsis subreticulata (Dunker, 1860) アミメケシカニモリ: 213 (1)

Seila yokoyamai (Cossmann, 1897): ヨコヤマケシカニモリ: 21 (1)

Family Epitoniidae イトカケガイ科

Nodiscala monovaricosa Kuroda & Habe in Habe, 1961 ヒトフ
シイトカケ: 225 (1)

Cirsotrema sp. A: 235 (2)

Elegantiscala cf. *rugosa* (Kuroda & Ito, 1961) ヤエバイトカケ?: 31 (1)

Fragiliscala tosaensis Azuma, 1962 トサチャイロヒレイトカケ: 235 (1, F1)

Amaea (*Scalina*) *sericogazea* (Masahito, Kuroda & Habe in
Kuroda *et al.*, 1971) キヌジヌノメイトカケ: 225 (F2)

Amaea (*Clathroscala*) *tosaensis* (Habe & Noguchi, 1990) アラメ
イトカケ: 205 (1)

Variciscala (*Filiscala*) aff. *immaculata* (Sowerby II, 1844 in
1842-87) キヌイトカケ似不明種: 135 (1)

Epitonium sp. indet.: 113 (F1), 225 (F1)

Mazescala koyamai Nakayama, 1995 コヤマイトカケ: 205 (2)

Compressiscala japonica Masahito & Habe, 1976 ネダケイトカ
ケ: 225 (1)

Spiniscala vigintifoliata (Masahito, Kuroda & Habe in Kuroda
et al., 1971) ハタエイトカケ: 225 (1, F1)

Cinctiscala eximiella Masahito, Kuroda & Habe in Kuroda *et*
al., 1971 ホソサガミイトカケ: 225 (1), 234 (1)

Papyriscala tenuilurata (Sowerby II, 1874) ウスムラサキクレハガ

イ: 101 (1, F3)

Platiscala aff. *morchii* (Angas, 1871) ウネイトカケ似不明種: 55 (F2)
Epitoniidae gen. et sp. indet.: 213 (F3)

Family Eulimidae ハナゴウナ科

Niso brunnea (Sowerby I, 1834) チャイロヘソアキゴウナ: 113 (2)
Niso sp. indet.: 225 (2, F1)

Family Muricidae アッキガイ科

Chicoreus sp. indet.: 21 (F1), 47 (F1)
Naquetia sp. indet.: 225 (F2)
Dermomurex (*Takia*) cf. *infrons* Vokes, 1974 オシロツノオリイレ?: 55 (F1)
Muricopsis (*Murexsul*) *multispinosus* (Sowerby III, 1904) アザミツブリ: 223 (1)
Muricopsis (*Murexsul*) *zonatus* (Hayashi & Habe, 1965) シマアザミツブリ: 22 (1), 30 (2), 54 (1), 55 (3), 122 (F1), 130 (4, F2), 133 (1), 193 (3), 204 (4), 223 (1), 225 (3, F1), 234 (3, F2)
Muricopsis (*Murexsul*) cf. *zonatus* (Hayashi & Habe, 1965) シマアザミツブリ?: 215 (1)
Abyssotrophon *soyoe* *soyoe* (Okutani, 1959) クマツノオリイレ: 134 (1), 193 (F1)
Abyssotrophon aff. *soyoe* *soyoe* (Okutani, 1959) クマツノオリイレ似不明種: 235 (1)
Abyssotrophon cf. *soyoe* *minimus* (Okutani, 1964) マメツノオリイレ?: 55 (1)
Abyssotrophon aff. *soyoe* *minimus* (Okutani, 1964) マメツノオリイレ似不明種: 33 (F1), 74 (5, F3)
Abyssotrophon sp. indet.: 33 (1)
Trophonopsis *polycyma* Kuroda, 1953 カゲロウツノオリイレ: 235 (5, F1)
Trophonopsis *crystallinus* Kuroda, 1953 チヂワツノオリイレ: 191 (1)
Boreotrophon *xestra nipponicus* (Yokoyama, 1920) ヤマトツノオリイレ: 74 (6)
Nipponotrophon *echinus* (Dall, 1918) コンゴウツノオリイレ: 33 (2)
Nipponotrophon *regina* Houart, 1986: 74 (4)
Trophoninae gen. et sp. indet. ツノオリイレガイ亜科: 31 (F1)
Typhis (*Typhis*) *nitens* Hinds, 1843 ヨツカドエントツヨウラク: 225 (1), 242 (1)
Siphonochelus *japonicus* (A. Adams, 1863) エントツヨウラク: 33 (1), 113 (1), 131 (1), 193 (1), 234 (1), 235 (8, F1), 240 (1)
Ceratostoma sp. indet.: 213 (1)
Pteropurpura (*Pteropurpura*) *plorator* (Adams & Reeve, 1850 in 1848-50) タカノハヨウラク: 225 (1, F2), 234 (F1)
Pteropurpura (*Pteropurpura*) *stimpsoni* (A. Adams, 1863) シキシマヨウラク: 55(1, F1), 122 (F4), 123 (1, F1), 130 (F1), 131 (1, F1), 133 (F1), 193 (F2), 204 (1, F2), 225 (F2), 241 (F2)
Pteropurpura (*Pteropurpura*) cf. *stimpsoni* (A. Adams, 1863) シキシマヨウラク?: 113 (F4)
Lataxiena cf. *fimbriata* (Hinds, 1844 in 1844-45) オニカゴメガイ?: 48 (3), 142 (F1)
Cytharomorula *grayi* (Dall, 1889) イトマキカスリボラ: 47 (F1), 31 (F1), 71 (1)
Cytharomorula sp. indet.: 55 (F1)
Cytharomorula? sp. indet.: 55 (F1), 74 (F1)
Bedeia *birileffi* (Lischke, 1871 in 1868-73) カゴメガイ: 55 (F3), 114 (1), 131 (F2)
Ergalatax *contractus contractus* (Reeve, 1846 in 1843-65) ヒメヨウラク: 19 (1, F8), 114 (F2)

Ergalatax cf. *contractus contractus* (Reeve, 1846 in 1843-65) ヒメヨウラク?: 131 (F1)
Ergalatax cf. *tokugawai* Kuroda & Habe in Kuroda *et al.*, 1971 トクガワヒメヨウラク?: 122 (1)
Ergalatax sp. indet.: 31 (1), 33 (1), 123 (F1), 143 (F1)
Cronia aff. *crassulnata* (Hedley, 1915 in 1906-23) ヒロウネレイシダマシ似不明種: 47 (1)
Cronia sp. indet.: 55 (F1)
Muricodrupa sp. indet.: 143 (F2)
Mancinella *echinata* (Blainville, 1832) ウニレイシ: 47 (F5)
Mancinella sp. indet.: 133 (F1), 142 (F1)
Thais (*Reishia*) cf. *clavigera* (Küster, 1860) イボニシ?: 133 (F1)
Thais sp. indet.: 47 (F1)
Rapana cf. *bezoar* (Linnaeus, 1767) チリメンボラ?: 247 (F1)
Coralliophila *curta* Sowerby III, 1894 マメサンゴヤドリ: 142 (1), 143 (1)
Coralliophila *tokioi* Kosuge, 1985 ナガニシサンゴヤドリ: 204 (1)
Coralliophila cf. *tokioi* Kosuge, 1985 ナガニシサンゴヤドリ?: 55 (1), 143 (1)
Coralliophila cf. *roseocephala* Kosuge, 1986 タンチョウサンゴヤドリ?: 143 (1, F1)
Coralliophila sp. A: 143 (1)
Coralliophila sp. indet.: 143 (1)
Mipus sp. indet.: 55 (1), 143 (1)
Babelomurex (*Babelomurex*) cf. *lischkeanus* (Dunker, 1882) カセンガイ?: 55 (F1)
Babelomurex (*Echinolatiaxis*) cf. *indicus* (E. A. Smith, 1899) シカマカセン?: 204 (1), 214 (1)
Hirtomurex aff. *oyamai* (Kosuge, 1985) オオヤマカセン似不明種: 234 (1)
Hirtomurex *vertigo* Kosuge, 1986 カザグルマカセン: 225 (F1)
Rapa sp. indet.: 234 (F1)
Coralliophilinae gen. et sp. indet.: 19 (F4), 33 (F1), 113 (F1), 142 (F1), 143 (F1)
Muricidae gen. et sp. indet.: 47 (1), 142 (F3)

Family Turbinellidae オニコブシガイ科

Benthovoluta cf. *hilgendorfi* (Martens, 1897) ツキノフデ?: 15 (F1)
Columbarium *pagoda pagoda* (Lesson, 1834 in 1832-35) イトグルマ: 215 (F2), 225 (F4), 234 (F2)

Family Buccinidae エゾバイ科

Japelion (*Metajapelion*) cf. *adelphicus* (Dall, 1907) ツムガタネジボラ?: 33 (1)
Japelion sp. indet.: 33 (1)
Bathycancroplepis *trochoideus trochoideus* (Dall, 1907) ワタゾコチヂワバイ: 16 (1)
Mohnia *multicostata* Habe & Ito, 1965 シワミドリホソバイ: 11 (2)
Eosipho cf. *tosaensis* Okutani & Iwahori, 1992 コロモツムバイ?: 163 (1)
Manaria sp. indet.: 133 (F1)
Neptunea (*Neptunea*) cf. *insularis insularis* (Dall, 1895) ヤセエゾボラ?: 31 (F1)
Neptunea sp. indet.: 195 (F1), 197 (F1), 201 (F1)
Phos (*Phos*) *naucratoros* Watson, 1882 ヒメトクサバイ: 54 (2, F1), 55 (F2), 143 (F1)
Phos (*Phos*) aff. *hayashii* Shikama, 1977 ハヤシトクサバイ似不明種: 14 (1)
Phos (*Phos*) *roseatus* Hinds, 1844 in 1844-45 アカトクサバイ: 21 (F1), 54 (F4), 55 (20), 122 (F2), 131 (1, F1), 143 (F3), 214 (2, F1), 234 (1, F2), 254 (F1)

Phos (Phos) cf. roseatus Hinds, 1844 in 1844-45 アカトクサバイ?: 122 (F1)
Phos (Phos) laeve Kuroda & Habe in Habe, 1961 ミガキトクサバイ: 55 (1, F4), 67 (1)
Phos (Phos) nigroliratum Habe, 1961 クロスジトクサバイ: 133 (1)
Phos sp. indet.: 113 (F1), 121 (1)
Microfusus magnifica magnifica (Lischke, 1871 in 1868-73) ナサバイ: 131 (1), 139 (3, F1), 160 (1), 172 (4, F2), 175 (1), 184 (1), 193 (1, F9), 204 (1, F23), 214 (F3), 225 (F5), 233 (F1), 234 (F1)
Microfusus cf. magnifica magnifica (Lischke, 1871 in 1868-73) ナサバイ?: 225 (6)
Microfusus aspera (Kuroda, 1961) アラヒメニシ: 113 (5, F2), 122 (1, F1), 130 (6, F5), 131 (F2), 247 (1)
Siphonalia cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ: 55 (F14), 113 (F77), 114 (F6), 121 (F5), 122 (F6), 130 (F6), 131 (1, F21), 204 (F3), 213 (F2), 214 (F2), 225 (F4)
Siphonalia cf. cassidariaeformis (Reeve, 1846 in 1843-65) ミクリガイ?: 123 (F6), 133 (1, F5), 225 (F1)
Siphonalia fusoides (Reeve, 1846 in 1843-65) トウイト: 31 (1), 61 (1), 113 (F6), 122 (F14), 123 (F4), 130 (1), 133 (F1), 204 (F1)
Siphonalia cf. fusoides (Reeve, 1846 in 1843-65) トウイト?: 143 (F1), 182 (F1), 205 (F1), 213 (F1), 234 (F4)
Siphonalia concinna A. Adams, 1863 ミカドミクリ: 55 (F1), 122 (F3), 130 (F2), 143 (2), 193 (2), 205 (F2)
Siphonalia cf. concinna A. Adams, 1863 ミカドミクリ?: 225 (F4)
Siphonalia cf. signa (Reeve, 1846 in 1843-65) シマミクリ?: 223 (F1)
Siphonalia aspersa Kuroda & Habe in Habe, 1961 アラボリミクリ: 48 (1), 131 (1), 225 (2, F12), 234 (1, F2)
Siphonalia spadicea (Reeve, 1846 in 1843-65) マユツクリ: 131 (1), 184 (1)
Siphonalia modificata (Reeve, 1846 in 1843-65) セコボラ: 114 (F2), 130 (F2), 148 (F1), 205 (3, F6), 214 (F1), 225 (F17), 234 (F10)
Siphonalia cf. modificata (Reeve, 1846 in 1843-65) セコボラ?: 22 (1), 55 (F1), 114 (F1), 234 (F13)
Siphonalia callizona callizona Kuroda & Habe in Habe, 1961 トウガタミクリ: 114 (1)
Siphonalia cf. soyomaruuae Okutani, 1972 ヤサガタミクリ?: 47 (F1)
Siphonalia sp. A: 74 (1)
Siphonalia sp. indet.: 19 (F1), 30 (2), 46 (F1), 122 (F1), 142 (F3), 143 (1, F2), 225 (F3)
Searlesia aff. *modesta* (Gould, 1860 in 1859-60) エゾイソニナ似不明種: 74 (2)
Buccinum cf. isaotakii Kira, 1959 シライトマキ?: 23 (F1), 74 (F9)
Buccinum leucostoma Lischke, 1872 in 1868-73 スルガバイ: 3 (F10), 18 (1), 22 (F1), 33 (1, F5), 36 (1, F3), 235 (5)
Buccinum cf. leucostoma Lischke, 1872 in 1868-73 スルガバイ?: 3 (F1)
Buccinum sagamianum Okutani, 1977 サガミバイ: 6 (F1)
Buccinum aff. *cnismatum chibanum* Kuroda, 1964 ユメバイ似不明種: 74 (1)
Buccinum bombycinum (Dall, 1907) ウスカワバイ: 63 (1, F1)
Buccinum felis felis (Okutani, 1964) チゴバイ: 31 (2)
Buccinum mysticum Shikama, 1963 エンシュウバイ: 14 (1), 33 (F1)
Buccinum cf. mysticum Shikama, 1963 エンシュウバイ?: 71 (F1)
Buccinum cf. koshikinum Okutani in Okutani, Tagawa & Horikawa, 1988 コシキバイ?: 22 (F1)
Buccinum sp. A: 77 (1), 78 (1)
Buccinum sp. indet.: 18 (F1), 79 (1)
Buccinidae gen. et sp. indet.: 13 (2), 33 (F5), 74 (F1), 150 (F1)

Family Colubraridae セコバイ科

Colubraria castanea Kuroda & Habe, 1952 セコバイ: 142 (1)

Family Columbelloidae フトコロガイ科

Euplica scripta Lamarck, 1822 in 1815-22 フトコロガイ: 19 (F1), 61 (1), 67, (2)
Euplica cf. scripta Lamarck, 1822 in 1815-22 フトコロガイ?: 55 (F1), 142 (F2)
Pyrene testudinaria tylerae (Gray in Griffith & Pidgeon, 1834) マツムシガイ: 19 (F1), 31 (F2)
Pyrene cf. testudinaria tylerae (Gray in Griffith & Pidgeon, 1834) マツムシガイ?: 67 (F1)
Pyrene aff. *testudinaria tylerae* (Gray in Griffith & Pidgeon, 1834) マツムシガイ似不明種: 47 (1, F2)
Mitrella cf. bicincta (Gould, 1860 in 1859-60) ムギガイ?: 22 (F1), 23 (F1), 55 (F3), 74 (7), 113 (2, F1), 114 (1), 121 (1), 123 (1), 130 (2), 142 (F2), 143 (F5), 213 (1)
Mitrella sp. A: 33 (1), 74 (5)
Pyreneola semipicta (Sowerby III, 1894) カゲロウマツムシ: 213 (12)
Zafra spp.: 143 (F2)
Columbellopsis aff. *hirundo* (Gaskoin, 1851) シャジクシラゲガイ似不明種: 46 (1)
Columbellopsis lischkei (E. A. Smith, 1879) シラゲガイ: 113 (4), 193 (2), 204 (2)
Columbellopsis cf. lischkei (E. A. Smith, 1879) シラゲガイ?: 71 (1), 241 (F1)
Columbellopsis cf. bella (Reeve, 1859 in 1843-65) マルテンスマツムシ?: 47 (F1)
Columbellidae gen. et sp. indet.: 34 (1), 55 (F1), 213 (F1), 225 (F2)

Family Nassariidae ムシロガイ科

Alectrion cf. glans glans (Linnaeus, 1758) キンシバイ?: 114 (F1)
Niotha conoidalis (Deshayes, 1832) アラレガイ: 113 (1, 39), 114 (F2), 122 (F5), 130 (F8), 138 (1), 193 (1), 203 (F3), 204 (F1), 214 (F1), 223 (1, F1), 232 (1), 241 (F1), 253 (1, F1)
Niotha splendidulus (Dunker, 1846) キビムシロ: 47 (F2)
Niotha livescens (Philippi, 1849) ムシロガイ: 19 (1, F13), 223 (F3)
Niotha sp. indet.: 122 (F2)
Telasco sp. indet.: 114 (F1)
Zeuxis siquijorensis (A. Adams, 1852 in 1852-53) オオハナムシロ: 48 (5, F1), 293 (1), 205 (1), 225 (1), 247 (F2)
Zeuxis castus (Gould, 1850 in 1846-50) ハナムシロ: 19 (F3), 48 (2, F1), 113 (F4), 122 (F7), 123 (2, F3), 130 (2, F6), 131 (F2), 133 (1, F1), 142 (F5), 143 (F1), 159 (F1), 171 (1, F1), 193 (4, F13), 204 (4, F6), 214 (1), 225 (5, F3)
Zeuxis cf. castus (Gould, 1850 in 1846-50) ハナムシロ?: 47 (F1), 61 (1)
Zeuxis cf. comptus (A. Adams, 1852 in 1852-53) オボロヨフバイ?: 22 (F1), 55 (F1)
Zeuxis sp. indet.: 234 (F1)
Profundinassa babylonica (Watson, 1882) ワタゾコムシロ: 243 (1)
Profundinassa cf. diluta (E. A. Smith, 1899) フトワタゾコムシロ?: 58 (1)
Cyllene pulchella Adams & Reeve, 1850 in 1848-50 ムギヨフバイ: 122 (1)
Cyllene concinna A. Adams, 1851 ホソムギヨフバイ: 67 (1)
Nassariidae gen. et sp. indet.: 55 (F1)

Family Fasciolariidae イトマキボラ科

- Benimakia* cf. *fastigia* (Reeve, 1847 in 1843-65) ベニマキ?: 55 (4)
Fusolaturus aff. *kurodai* (Okutani & Sakurai, 1964) ハデイトマキニシ似不明種: 74 (2)
Fusolaturus sp. indet.: 33 (F3)
Latirus sp. indet.: 114 (1)
Latirulus sp. indet.: 143 (1), 241 (1)
Fusinus cf. *perplexus* (A. Adams, 1863) ナガニシ?: 54 (F3), 113 (1, F6)
Fusinus cf. *grabau* Kuroda & Habe, 1952 コブシナガニシ?: 216 (1)
Fusinus beekii (Reeve, 1848 in 1843-65) サイツチナガニシ: 121 (F1)
Fusinus forceps forceps (Perry, 1811) イトマキナガニシ: 65 (1), 133 (1, F9)
Fusinus cf. *tuberosus tuberosus* (Reeve, 1847 in 1843-65) ミクリナガニシ?: 113 (1)
Fusinus sp. indet.: 3 (F2), 47 (F2), 48 (F1), 55 (F7), 74 (F1), 113 (F15), 114 (F2), 122 (F8), 123 (F7), 130 (F6), 131 (F2), 142 (F1), 160 (F1), 171 (F1), 193 (F6), 204 (F4), 205 (F9), 223 (F1), 225 (F3), 233(F2), 234 (F9), 235 (F3), 247 (F3)
Simplicifusus noguchii Habe & Masuda, 1990 シロヒメナガニシ: 235 (4)
Granulifusus niponicus niponicus (E. A. Smith, 1879) ヤマトアラレナガニシ: 15 (F4), 22 (F2), 122 (F1), 148 (F1), 193 (1, F5), 225 (2, F1), 133 (F1), 242 (F1)
Granulifusus kiranus Shuto, 1958 キラアラレナガニシ: 253 (1, F1)
Granulifusus cf. *kiranus* Shuto, 1958 キラアラレナガニシ?: 204 (5, F7), 214 (F1), 223 (1)
Granulifusus aff. *nipponicus* (E. A. Smith, 1879) ヤマトアラレナガニシ似不明種: 33 (F3), 204 (F3), 214 (F5)
Fasciolariidae gen. et sp. indet.: 24 (F1), 33 (F1), 61 (F1), 114 (F1), 142 (F1)

Family Volutidae ガクフボラ科

- Lyria* (*Lyria*) *cassidula* (Reeve, 1849 in 1843-65) スジボラ: 112 (1), 114 (F1)
Lyria sp. A: 74 (F1)
Fulgoraria (*Psephaea*) *concinna concinna* (Broderip, 1836) ニシキヒタチオビ: 184 (1)
Fulgoraria (*Nipponomelon*) *prevostiana* (Crosse, 1878) ホンヒタチオビ: 234 (F1), 235 (2, F5)
Fulgoraria (*Nipponomelon*) cf. *prevostiana* (Crosse, 1878) ホンヒタチオビ?: 160 (F1), 193 (F1), 225 (F2)
Fulgoraria sp. indet.: 3 (F1), 74 (F1), 134 (F1), 143 (F1), 152 (F2), 235 (1, F1)
Volutidae gen. et sp. indet.: 122 (F1)

Family Olividae マクラガイ科

- Oliva lacanientai* Greifeneder & Blocherr, 1985 エミマクラ: 67 (2)
Oliva sp. indet.: 61 (1)
Amalda (*Baryspira*) *hilgendorfi* (Martens, 1897) タケノコボタル: 54 (F1)
Amalda (*Baryspira*) cf. *rubiginosa albocallosa* (Lischke, 1873 in 1868-73) リュウグウボタル?: 113 (F1), 114 (F1), 234 (F3)
Amalda (*Baryspira*) *hinomotoensis* (Yokoyama, 1922) ウラシマボタル: 21 (1), 31 (F2), 53 (1), 172 (2), 184 (1), 204 (F2), 205 (2, F7), 215 (1), 225 (4, F16), 234 (F11), 242 (1, F1)
Amalda (*Baryspira*) cf. *hinomotoensis* (Yokoyama, 1922) ウラシマボタル?: 15 (F1), 55 (F5), 130 (F1), 133 (F4), 142 (F1)
Amalda sp. indet.: 23 (F1), 121 (F1), 122 (F2), 123 (F1)
Olivella fortunei japonica Stearns, 1895 in Pilsbry, 1895 ホタルガイ: 31 (1), 33 (F1), 47 (2, F1), 67 (3), 213 (F1)

- Olivella fulgurata* (Adams & Reeve, 1850 in 1848-50) ムシボタル: 213 (1), 232 (1)
Olivella spretooides Yokoyama, 1922 ワタゾコボタル: 122 (1, F1), 130 (1), 241 (F1), 248 (1)
Olivella aureobalteata Kuroda & Habe in Kuroda *et al.*, 1971 コガネマキワタゾコボタル: 54 (F1), 55 (1, F4), 74 (3), 142 (F1), 143 (1, F2)
Olivella cf. *aureobalteata* Kuroda & Habe in Kuroda *et al.*, 1971 コガネマキワタゾコボタル?: 225 (F3), 233 (F1), 234 (F3), 235 (1, F1)
Olivella sp. indet.: 142 (F2)

Family Mitridae フデガイ科

- Mitra* (*Mitra*) *subflava* (Kuroda & Habe in Kuroda *et al.*, 1971) キバミフデ: 55 (1), 71 (1)
Mitra (*Mitra*) cf. *subflava* (Kuroda & Habe in Kuroda *et al.*, 1971) キバミフデ?: 142 (F1), 143 (F1)
Mitra (*Strigatella*) sp. indet.: 47 (F1)
Domipora filiaris (Linnaeus, 1771) イトマキフデ: 53 (1), 133 (1)
Mitridae gen. et sp. indet.: 55 (1)

Family Volutomitridae フデヒタチオビガイ科

- Volutomitra alaskana* Dall, 1902 フデヒタチオビ: 74 (2, F2)
Volutomitra sp. A: 222 (1)
Volutomitra sp. B: 13 (1)
Volutomitra sp. C: 235 (3)

Family Costellariidae ツクシガイ科

- Vexillum* (*Costellaria*) *sculptile* (Reeve, 1845 in 1843-65) タオヤカツクシ: 19 (1)
Vexillum (*Costellaria*) *hilare* (Kuroda & Habe in Kuroda *et al.*, 1971) ヨロコビツクシ: 53 (1), 205 (1), 225 (1, F1), 242 (F1)
Vexillum (*Costellaria*) sp. indet.: 46 (F1), 116 (F1)
Vexillum (*Pusia*) cf. *inermis inermis* (Reeve, 1845 in 1843-65) ヒゼンツクシ?: 114 (1)
Vexillum (*Pusia*) sp. A: 47 (1)
Vexillum (*Pusia*) sp. indet.: 143 (F1)
Costellariidae gen. et sp. indet.: 143 (F1)

Family Cancellariidae コロモガイ科

- Cancellaria* (*Merica*) *asperella* (Lamarck, 1822 in 1815-22) コンゴウボラ: 193 (F1)
Momoebora cf. *sinensis* (Reeve, 1856 in 1843-65) モモエボラ?: 232 (F1), 241 (F1)
Sydaphera spengleriana (Deshayes, 1830 in 1830-32) コロモガイ: 19 (F1)
Scaltpia (*Scaltpia*) cf. *teramachii* (Habe, 1961) チリメンオリイレボラ?: 74 (1)
Admete profundicola (Okutani, 1964) ワタゾココロモガイ: 3 (1)
Admete sp. A: 216 (1), 235 (1)
Neadmete okutanii Petit, 1974 ニッポンコロモガイ: 235 (1)
Neadmete cancellata (Kobelt, 1887) コビトコロモガイ: 235 (3)
Paladmete sp. A: 74 (1, F1)
Fusiaphera macrospiratoides Habe, 1961 トウガタモモエボラ: 55 (1)
Fusiaphera azumai Habe in Kira, 1959 アズマモモエボラ: 74 (1)
Iphinopsis sp. A: 74 (1)
Cancellariidae? gen. et sp. indet.: 24 (F1)

Family Turridae クダマキガイ科

Brachytoma tuberosa (E. A. Smith, 1875) ウネダカモミジボラ: 113 (F1), 122 (F1), 130 (1), 131 (1, F1), 193 (F1), 204 (F1), 214 (1), 234 (1)

Tylotiella humilis (E. A. Smith, 1879) ヒメウミクダマキ: 56 (1)

Tylotiella? sp. A: 24 (1)

Elaeocyma benten (Yokoyama, 1920) ベンテンモミジボラ: 67 (1), 240 (1)

Elaeocyma sp. A: 22 (2)

Elaeocyma sp. indet.: 143 (F1)

Splendrillia braunsi (Yokoyama, 1920) リンドウクダマキ: 130 (2, F1), 148 (1), 193 (2), 225 (4, F1)

Splendrillia solicitata (Sowerby III, 1913) モモイロモミジボラ: 235 (3)

Splendrillia cf. *chinenensis* (MacNeil, 1960) ヒナモミジボラ?: 54 (1), 55 (4), 74 (3), 143 (1, F1)

Splendrillia crassiplicata (Kuroda & Oyama in Kuroda et al., 1971) フトウネシャジク: 142 (1)

Splendrillia cf. *crassiplicata* (Kuroda & Oyama in Kuroda et al., 1971) フトウネシャジク?: 55 (1)

Cymatosyrinx parviculata (Sowerby III, 1915) ヒメモミジボラ: 114 (1)

Horaiclavus (*Cytharoclavus*) *filicinctus* (E. A. Smith, 1882 in 1882-88) ヒサゴシャジク: 3 (1), 11 (1)

Horaiclavus sp. A: 55 (2, F3), 213 (1)

Kuroshioturris hyugaensis (Shuto, 1961) イワドクダマキ: 204 (1)

Kuroshioturris albogemmata Kuroda & Oyama in Kuroda et al., 1971 シロフシクダマキ: 53 (6), 205 (3), 215 (2), 225 (2, F5)

Kuroshioturris sp. indet.: 103 (1)

Gemmula (*Gemmula*) *pseudogranosa* (Nomura, 1940) ニシキジュズカケクダマキ: 21 (1), 234 (1), 242 (1)

Gemmula (*Gemmula*) *congener diomedea* Powell, 1964 ヒメジュズカケクダマキ: 35 (2), 53 (3), 123 (1), 131 (2), 205 (4, F1), 215 (3), 225 (1, F5), 242 (3)

Gemmula (*Gemmula*) *congener cosmoi* (Sykes, 1930) メルビルクダマキ: 21 (2, F2), 54 (1), 113 (F2), 130 (1), 143 (F2), 172 (1), 193 (F2), 205 (1), 223 (F1), 225 (2, F1), 233 (F1), 234 (2)

Gemmula (*Gemmula*) cf. *congener cosmoi* (Sykes, 1930) メルビルクダマキ?: 241 (F1)

Gemmula (*Gemmula*) sp. indet.: 55 (3, F1)

Lophiotoma (*Lophiotoma*) *leucotropis* (Adams & Reeve, 1850 in 1848-50) クダマキガイ: 48 (1), 130 (1, F2), 193 (F6), 204 (2, F3), 223 (1), 225 (5, 4), 232 (F1)

Lophiotoma (*Lophiotoma*) cf. *leucotropis* (Adams & Reeve, 1850 in 1848-50) クダマキガイ?: 122 (F1)

Lophiotoma (*Unedogemmula*) *unedo* (Kiener, 1839 in 1834-80) ホンカリガネ: 172 (F1), 205 (F1)

Lophiotoma (*Unedogemmula*) cf. *unedo* (Kiener, 1839 in 1834-80) ホンカリガネ?: 193 (F1)

Comitas kirai Powell, 1969 アケボノイグチ: 235 (2)

Comitas cf. *kirai* Powell, 1969 アケボノイグチ?: 15 (1)

Comitas kamakurana (Pilsbry, 1895) カマクライグチ: 130 (F1), 160 (1), 172 (F2), 204 (2, F1), 205 (2, F3), 225 (2, 9), 234 (2), 235 (1)

Comitas cf. *kamakurana* (Pilsbry, 1895) カマクライグチ?: 134 (F1)

Comitas ensyuensis (Shikama & Hayashi in Shikama, 1977) エンシュウイグチ: 122 (F3), 130 (F1), 225 (F1), 234 (F3)

Comitas yukiiae (Shikama, 1962) チチカケイグチ: 13 (1), 72 (1)

Cretaspira cretacea Kuroda & Oyama in Kuroda et al., 1971 シロタエイグチ: 3 (1), 184 (1)

Cretaspira sp. A: 22 (1)

Nihonia sp. indet.: 232 (F1)

Cochlespira pulchella pulcherissima (Kuroda, 1959) テンジククダマキ: 53 (1)

Cochlespira kuroharae (Kuroda, 1959) クロハラテンジククダマキ: 52 (1), 141 (1)

Aforia hondoana (Dall, 1925) ヒメヤゲンイグチ: 8 (1), 12 (1)

Ptychobela flavidula (Lamarck, 1822) タケノコシャジク: 65 (1)

Paradrillia consimilis (E. A. Smith, 1879) ヒメシャジク: 113 (1, F2), 193 (F1), 232 (F1)

Paradrillia patruelis (E. A. Smith, 1875) オビヒメシャジク: 48 (1), 122 (F1), 131 (1), 159 (1), 213 (F1), 225 (2, F5)

Paradrillia reticulata (Kuroda, 1953) イワオボラ: 235 (3)

Paradrillia sp. indet.: 33 (F1), 55 (F1), 74 (F1)

Inquisitor jeffreysii (E. A. Smith, 1875) モミジボラ: 131 (F1), 225 (F2)

Inquisitor nudivaricosus Kuroda & Oyama in Kuroda et al., 1971 オボロモミジボラ: 193 (F1)

Inquisitor exiguus (Kuroda & Oyama in Kuroda et al., 1971) チイサモミジボラ: 235 (3)

Inquisitor aff. *rufovaricosa* (Kuroda & Oyama in Kuroda et al., 1971) トラフモミジボラ似不明種: 225 (2)

Inquisitor takeokaensis (Otuka, 1949) ミドリモミジボラ: 11 (1), 15 (1), 163 (1), 237 (1)

Inquisitor sp. indet.: 74 (F1), 138 (1), 235 (F1)

Compsodrillia (*Mammillaedrillia*) *nakamurai* Makiyama, 1931 オキナモミジボラ: 253 (1)

Makiyamaia coreanica (Adams & Reeve, 1850 in 1848-50) チョウセンイグチ: 254 (1)

Makiyamaia cf. *coreanica* (Adams & Reeve, 1850 in 1848-50) チョウセンイグチ?: 3 (F2), 6 (F1), 225 (F4), 234 (2)

Bathytoma (*Micantapex*) *luehdorfi* (Lischke, 1872 in 1868-73) シャジクガイ: 48 (F1), 113 (F1), 122 (2), 123 (1), 139 (1), 143 (F1), 172 (F3), 205 (F5), 215 (1, F1), 225 (1, F6)

Bathytoma (*Riuguhdrillia*) *engonia* (Watson, 1881) ヤゲンクダマキ: 235 (1)

Etrema (*Etrempa*) *subauriformis* (E. A. Smith, 1879) ヌノメシャジク: 13 (1), 143 (1)

Etrema (*Etrempa*) aff. *gainesii* (Pilsbry, 1895) ココアコシボソクチキレツブ似不明種: 41 (1)

Etrema (*Etrempa*) sp. indet.: 130 (F1)

Curtitoma microvoluta (Okutani, 1964): 13 (F1), 24 (1), 235 (1, F1)

Curtitoma cf. *becklemishevi* (Bogdanov, 1989) コシボソフタマンジ?: 3 (1)

Curtitoma sp. indet.: 235 (1)

Venustoma lacunosa (Gould, 1860 in 1859-61) シロヌノメツブ: 235 (2)

Obesotoma sp. A: 116 (1), 126 (1)

Obesotoma sp. B: 74 (1)

Oenopota? sp. indet.: 163 (1)

Propebela (*Propebela*) *assimilis* (G. O. Sars, 1878) ヨコヤマニヨリマンジ: 55 (1)

Propebela (*Propebela?*) *nivea* Okutani, 1968 シロコシフタマンジ: 235 (5)

Propebela sp. A: 235 (2)

Cytharopsis cancellata A. Adams, 1865 ワタゾココトツブ: 122 (F2)

Cytharopsis cf. *radulina* Kuroda & Oyama in Kuroda et al., 1971 ヤスリコトツブ?: 33 (1), 193 (F1)

Cytharopsis kyushuensis (Shuto, 1965) オトヒメコトツブ: 143 (1), 234 (1)

Cytharopsis cf. *kyushuensis* (Shuto, 1965) オトヒメコトツブ?: 55 (F1), 113 (F1)

Pseudoetrema fortilirata (E. A. Smith, 1879) ホソシャジク: 113

(1), 234 (F1)

Guraleus cf. deshayesii (Dunker, 1860) スソチャマンジ?: 113 (1), 142 (F1)

Guraleus kamakurana (Pilsbry, 1904) カマクラマンジ: 213 (1)

Paraclothurella gracilentia (Reeve, 1843 in 1843-65) スノメツブ: 142 (1)

Pseudorhaphitoma hexagonalis (Reeve, 1845) ナナカドケボリク
チキレツブ: 67 (1), 225 (1)

Mioawateria sp. A: 22 (1), 74 (4)

Kermia (*Kermia*) *tokyoensis* (Pilsbry, 1895) トウキョウコシツブ: 47 (1)

Veprecula arethusia (Dall, 1918) ハリコウシツブ?: 193 (F1)

Veprecula sp. A: 235 (2)

Kuroshiodaphne sp. indet.: 113 (F1)

Daphnella (*Daphnella*) *nobilis* Kira, 1959 セキトリフデシャジク: 234 (F1)

Daphnella sp. A: 74 (1)

Daphnella sp. indet.: 122 (F1), 234 (F1)

Daphnella? sp. indet.: 33 (F1)

Taranis japonicus Okutani, 1964: 10 (1)

Taranis corneus Okutani, 1966: 38 (1)

Turridae gen. et sp. indet.: 13 (F1), 33 (F1), 213 (F1), 242 (F1)

Turridae? gen. et sp. indet.: 22 (1)

Family Conidae イモガイ科

Conus tessulatus Born, 1778 ハルシャガイ: 61 (3, F1)

Conus cf. coronatus Gmelin, 1791 ジュズカケサヤガタイモ?: 47 (F1)

Conus tuberculosus Tomlin, 1937 ミウライモ: 31 (1), 55 (15, F9),
122 (F1), 131 (F1)

Conus cf. tuberculosus Tomlin, 1937 ミウライモ?: 114 (1)

Conus cf. fulmen Reeve, 1843 ベッコウイモ?: 19 (F1)

Conus sieboldii Reeve, 1848 in 1843-65 アコメガイ: 133 (1, F2),
143 (1, F1), 205 (F1)

Conus cf. sieboldii Reeve, 1848 in 1843-65 アコメガイ?: 123 (F1)

Conus ichinoseana (Kuroda, 1956) リュウオウイモ: 205 (1)

Conus cf. ichinoseana (Kuroda, 1956) リュウオウイモ?: 131 (F1)

Conus cf. eugrammatas Bartsch & Rehder, 1943 ナスイモ?: 54 (F2)

Conus ikedai Ninomiya, 1987 サガミイモ: 31 (1, F1), 33 (2, F1),
46 (3, F1), 47 (2, F1), 55 (10, F5), 71 (1)

Conus scopulicola (Okutani, 1972) ヒナイモガイ: 13 (1), 22 (2),
55 (4, F8), 71 (1), 74 (13, F11)

Conus (*Virroconus*) sp. indet.: 67 (F1)

Conus (*Asprella*) sp. indet.: 143 (F1), 234 (F1)

Conus sp. indet.: 19 (F1), 21 (F1), 34 (F1), 55 (F8), 122 (F1), 142
(F3), 214 (F1)

Family Terebridae タケノコガイ科

Terebra adamsii E. A. Smith, 1873 シロコニクタケ: 193 (1)

Terebra cf. adamsii E. A. Smith, 1873 シロコニクタケ?: 213 (F1)

Terebra fenestrata Hinds, 1844 ヤスリギリ: 204 (1)

Terebra lima Deshayes, 1857 ヒメフトギリ: 193 (F1), 204 (F2),
223 (F1), 225 (1, F1)

Terebra melanacme E. A. Smith, 1875 シラネタケ: 232 (1)

Terebra japonica E. A. Smith, 1873 ヒメトクサ: 138 (1)

Terebra cf. japonica E. A. Smith, 1873 ヒメトクサ?: 234 (F2)

Terebra subtextilis E. A. Smith, 1879 シラタケ: 193 (1), 204 (F1)

Terebra aff. *taylori* Reeve, 1844 in 1843-65 ムラサキタケ似不明
種: 225 (1)

Duplicaria cf. kirai (Oyama, 1962) キラトクサ?: 55 (F1)

Duplicaria hiradoensis (Pilsbry, 1921) トクサガイ: 225 (F1)

Duplicaria albozonata (E. A. Smith, 1875) シロオビトクサ: 48
(1), 204 (1)

Terebridae gen. et sp. indet.: 30 (F1), 61 (F1), 122 (F1), 143 (F1)

Family Mathildidae タクミナ科

Mathilda cf. gemmulifera Kuroda, 1958 アラレロウイロタクミ
ナ?: 225 (F1)

Family Architectonicidae クルマガイ科

Architectonica (*Architectonica*) *perspectiva* (Linnaeus, 1758) ク
ロスジグルマ: 205 (1)

Architectonica (*Architectonica*) cf. *perspectiva* (Linnaeus, 1758)
クロスジグルマ?: 225 (1, F2)

Psilaxis cf. oxytropis (A. Adams, 1855) スダレグルマ?: 143 (1)

Psilaxis sp. indet.: 22 (1)

Discotectonica nipponica (Kuroda & Habe in Kuroda et al.,
1971) チリメングルマ: 225 (1)

Granosolarium asperum (Hinds, 1844) チヂミナワメグルマ: 204 (1)

Heliacus (*Torinista*) *implexus* (Mighels, 1845) クリイロナワメグ
ルマ: 113 (2), 159 (1), 234 (1)

Spirolaxis rotulacatharina (Melvill & Standen, 1903) シカクウ
ズマキグルマ: 225 (1)

Architectonicidae gen. et sp. indet.: 113 (F1), 142 (F1), 225 (F1), 240 (F1)

Family Pyramidellidae トウガタガイ科

Odostomia sp. indet.: 33 (1), 225 (F1)

Marginodostomia subangulata (A. Adams, 1860) ホソオリイレ
クチキレモドキ: 213 (1)

Siogamaia sp. indet.: 143 (1), 225 (F1)

Pyrgulina sp. indet.: 225 (1)

Egilina mariellaeformis (Nomura, 1938) オーロラクチキレ: 213 (1)

Syrnola sp. indet.: 213 (1)

Colsynola brunnea (A. Adams in H. & A. Adams, 1853) チャ
イロクチキレ: 213 (1)

Agatha virgo A. Adams, 1860 ミガキクチキレ: 19 (F1)

Turbonilla aff. *cerina* A. Adams, 1861: 235 (1)

Turbonilla sp. indet.: 113 (F1)

Chemnitzia cf. kidoensis Yokoyama, 1922 キドイトカケギレ?:
205 (1)

Pyrgiscus aff. *hataiana* (Nomura, 1937) ベニシシュウイトカケギ
リ似不明種: 74 (2)

Family Acteonidae オオシイノミガイ科

Acteon sieboldii (Reeve, 1842) オオシイノミガイ: 203 (1)

Acteon soyoae Habe, 1961 ソウヨウキジビキガイ: 53 (1)

Acteon teramachii Habe, 1950 ワタゾコキジビキガイ: 143 (1)

Punctacteon cf. fabreana (Crosse, 1874) キジビキガイ?: 21 (1), 55 (F1)

Punctacteon sp. indet.: 122 (1), 293 (F1), 225 (F6), 233 (1)

Crenilabium pacificus (Kuroda & Habe in Habe, 1961) ミガキ
キジビキガイ: 3 (1), 184 (1)

Acteonidae gen. et sp. indet.: 55 (F1), 193 (F2)

Family Bullinidae ベニシボリガイ科

Bullina callizona Sakurai & Habe in Habe, 1961 コイトガイ: 55 (1)

Family Ringiculidae マメウラシマガイ科

Ringicula (*Ringiculina*) *kurodai* Takeyama, 1935 クロダマメウ
ラシマ: 213 (1)

Ringicula (*Ringiculina*) *teramachii* Habe, 1950 テラマチマメウ
ラシマ: 225 (3)

- Ringicula* (*Ringiculina*) cf. *teramachii* Habe, 1950 テラマチマメ
ウラシマ?: 235 (3, F2)
Ringicula (*Ringiculina*) cf. *pilula* Habe, 1950 シラタママメウラ
シマ?: 113 (3, F2), 213 (1)
Ringiculopsis nipponica (Kuroda, 1961) ワダツミマメウラシマ: 3
(2), 5 (2), 6 (1), 149 (1)

Family Retusidae ヘコミツラガイ科

- Retusa* sp. indet.: 113 (F1), 193 (1)
Pyrunculus pyriformis (A. Adams, 1850) ブドウノタネガイ: 205
(1), 225 (1, F1)
Sulcoretusa minima (Yamakawa, 1911) ヒメコメツブガイ: 113 (2)
Retusidae gen. et sp. indet.: 33 (F1)

Family Philinidae キセワタガイ科

- Philine argentata* Gould, 1859 in 1859-61 キセワタ: 159 (F1), 204
(1), 225 (2, F1), 248 (F3)
Philine kurodai Habe, 1946 クロダキセワタ: 30 (F1), 204 (F6)

Family Aglajidae カノコキセワタガイ科

- Philinorbis teramachii* Habe, 1950 カガミキセワタ: 53 (2)
Aglajidae gen. et sp. indet.: 182 (1)

Family Cylichnidae スイフガイ科

- Bucconia cumingii cumingii* (A. Adams, 1862) クビレスイフガ
イ: 144 (1)
Bucconia teramachii Habe, 1954 テラマチスイフガイ: 3 (1, F1),
29 (1), 52 (F7), 103 (2), 172 (1), 235 (6, F1)
Nipponoscaphander japonica (A. Adams, 1862) スイフガイ: 35
(1), 131 (1), 235 (1)
Nipponoscaphander sp. indet.: 53 (1)
Adamnestia rimata (A. Adams, 1862) トサクダタマガイ: 22 (1), 30
(1), 54 (1), 55 (3), 122 (F2), 123 (1), 142 (4, F1), 223 (1), 241 (1)
Adamnestia cf. *rimata* (A. Adams, 1862) トサクダタマガイ?: 113 (1)
Adamnestia sp. indet.: 15 (1), 60 (1)
Roxania pacifica (Habe, 1956) キザミコダマガイ: 95 (1)
Cylichna sp. indet.: 15 (1)
Eocylichna cf. *venustula* (A. Adams, 1862) ソウヨウクダタマガ
イ?: 113 (F3), 143 (1), 225 (1, F2), 234 (1), 235 (1)
Eocylichna sp. indet.: 205 (6, F3), 225 (1, F2)
Cylichnidae gen. et sp. indet.: 55 (F1), 234 (F1)

Family Limacinidae ミジンウキマイマイ科

- Limacina trochiformis* (d'Orbigny, 1836) コシダカウキマイマイ: 35 (1)
Limacina sp. indet.: 143 (1)

Family Cavoliniidae カメガイ科

- Cavolinia tridentata* (Niebuhn, 1775) カメガイ: 33 (F2), 45 (1),
46 (F1), 55 (F3), 59 (F2), 74 (F1), 131 (F1), 143 (F1), 215 (F3),
225 (F3), 234 (F1), 242 (F2)
Cavolinia uncinata (Rang, 1829) クリイロカメガイ: 21 (2), 33
(F2), 35 (8, F3), 45 (2, F1), 53 (4, F2), 54 (2, F2), 55 (1, F3),
59 (1), 113 (1), 133 (1, F3), 143 (F4), 235 (1), 241 (1), 248 (F1)
Cavolinia globulosa (Gray, 1850) マルカメガイ: 35 (1), 45 (1), 113
(1), 142 (1), 143 (F3), 225 (F1), 241 (2)
Cavolinia gibbosa (d'Orbigny, 1836) シロカメガイ: 11 (1), 22 (1),
53 (2), 55 (F5)
Cavolinia inflexa (Lesueur, 1813) マサコカメガイ: 35 (1), 59, (1), 143 (5)

- Diacavolina pacifica* Van der Spoel in Van der Spoel *et al.*,
1993 ササノツコ: 53(1), 55 (1, F1), 113 (F2), 122 (F1), 133 (1),
142 (2), 143 (8, F3), 193 (1)
Diacria trispinosa (Blainville, 1821) ヒラカメガイ: 15 (1), 33 (1),
53 (1, 55 (1), 61 (2), 133 (F1), 142 (F1), 143 (2, F6), 204 (F1),
205 (1), 215 (1), 225 (F1), 234 (F2), 242 (1, F1), 247 (F1), 248
(F1)

Family Clioidae ウキビシガイ科

- Clio pyramidata* Linnaeus, 1767 ウキビシガイ: 21 (1, F2), 22 (1),
31 (1), 33 (15, F1), 35 (23, F1), 45 (3), 46 (2, F1), 53 (11, F4),
54 (9), 55 (17, F9), 59 (2, F1), 113 (F5), 143 (19, F1), 225 (1,
F2), 234 (1), 241 (2), 242 (F3), 248 (2)
Clio cuspidata (Bosc, 1802) トゲウキビシガイ: 248 (1)
Styliola subula (Quoy & Gaimard, 1827) ウキツノガイ: 35 (1)
Cuvierina columnella columnella (Rang, 1827) ウキツツガイ: 74 (3)

Class Scaphopoda

Family Dentaliidae ソウゲツノガイ科

- Dentalium* (*Paradentalium*) *octangulatum* Donovan, 1804 in
1799-1804 ヤカドツノガイ: 19 (1)
Fissidentalium yokoyamai (Makiyama, 1931) ヤスリツノガイ: 3
(3), 6 (1, F2), 191 (1), 235 (F1)
Pictidentalium vernelei (Sowerby II, 1860 in 1842-87) マルツノ
ガイ: 48 (2, F3), 55 (F5), 143 (1, F1), 154 (1, F1), 234 (F1)
Antalis tibanum (Nomura, 1940) ミガキマルツノ: 203 (3)
Antalis weinkauffi (Dunker, 1877) ツノガイ: 130 (F3), 131 (F1),
138 (1), 182 (3, F1), 193 (4, F3), 204 (1, F9), 205 (F3), 214 (5,
F13), 223 (3, F1), 224 (F1), 225 (2, F9), 232 (2, F7), 234 (2,
F6), 247 (F6), 248 (F1), 253 (1), 254 (F2)
? *Antalis weinkauffi* (Dunker, 1877) ツノガイ?: 61 (2), 113 (F2),
138 (4), 193 (F7), 207 (1), 233 (F5)
Striodentalium rhabdotum (Pilsbry, 1905) ムチツノガイ: 3 (13,
F5), 6 (11, F12), 14 (3), 29 (1), 39 (4, F4), 52 (8, F1), 53 (2,
F1), 65 (2), 90 (1), 103 (4), 113 (F1), 139 (1), 141 (3), 150 (1),
160 (4, F1), 164 (F1), 184 (4, F5), 195 (1), 204 (F1), 205 (F1),
206 (1, F1), 216 (1), 235 (41, F17), 243 (1)
? *Striodentalium rhabdotum* (Pilsbry, 1905) ムチツノガイ?: 140
(1), 163 (F3)
Striodentalium rhabdotum var. ムチツノガイの変異: 225 (9, F9),
234 (11, F2)
Dentaliidae gen. et sp. indet.: 158 (F1), 242 (F1)

Family Fustiariidae サケツノガイ科

- Fustiaria nipponica* (Yokoyama, 1922) サケツノガイ: 33 (1)

Family Gadiliniidae シラサヤツノガイ科

- Gadilina insoluta* (E. A. Smith, 1894) シラサヤツノガイ: 52 (3)
Episiphon yamakawai (Yokoyama, 1927) ロウソクツノガイ: 113
(11, F5), 193 (1), 214 (1)
? *Episiphon yamakawai* (Yokoyama, 1927) ロウソクツノガイ?: 3
(9), 6 (1), 51 (F1), 198 (F1)

Family Laevidentaliidae セトモノツノガイ科

- Laevidentalium toyamaense* (Kuroda & Kikuchi, 1933) トヤマツ
ノガイ: 30 (2), 53 (1, F1)
Laevidentalium coruscum (Pilsbry, 1905) セトモノツノガイ: 48
(2, F1), 55 (F2), 65 (1, F1), 80 (1), 104 (1), 172 (F3), 184 (3,

F12), 193 (F1), 204 (1), 205 (1), 213 (F1), 215 (F3), 225 (7, F13), 233 (1), 235 (F1), 241 (1)

Family Omniglyptidae ハリツノガイ科

Omniglypta cerina (Pilsbry, 1905) ハリツノガイ: 1 (4, F3), 18 (1, F1), 29 (2, F2), 102 (1, F1), 149 (1, F5), 171 (1), 173 (1)

?*Omniglypta cerina* (Pilsbry, 1905) ハリツノガイ?: 176 (1), 185 (F4)

Family Entalinidae ミカドツノガイ科

Entalina mirifica (E. A. Smith, 1895) ミカドツノガイ: 9 (1), 173 (1)

Entalinopsis intercostata (Boissevain, 1906) ユキツノガイ: 3 (F1), 6 (F4), 21 (1), 53 (F1), 113 (1), 130 (1), 131 (1), 204 (1), 205 (2), 214 (F1), 224 (1), 225 (10, 13), 234 (F2), 241 (2)

Entalinopsis habutae (Kuroda & Kikuchi, 1933) ハブタエツノガイ: 6 (2), 10 (1), 21 (1), 75 (F1), 140 (1), 184 (F1), 205 (F1), 214 (1), 225 (10, F9), 234 (F1), 235 (F1), 241 (F1)

Family Gadilidae クチキレツノガイ科

Siphonodentalium japonicum Habe, 1960 ニッポンクチキレツノガイ: 241 (1)

Polyschides magnus (Boissevain, 1906) ダイオウハラブツノガイ: 78 (1, F1), 173 (3)

?*Polyschides magnus* (Boissevain, 1906) ダイオウハラブツノガイ?: 197 (F1)

Polyschides opportunus (Kuroda & Habe in Habe, 1961) ハラブツノガイ: 68 (1)

Gadilidae gen. et sp. indet.: 139 (1), 162 (1)

Class Bivalvia

Family Nuculidae クルミガイ科

Nucula (Lamellinucula) tokyoensis (Yokoyama, 1920) ヨセナミクルミガイ: 235 (1)

Acila (Acila) divaricata divaricata (Hinds, 1843) オオキララガイ: 149 (2), 184 (F5), 205 (F2), 235 (F1)

Acila (Truncacila) minutoides Kuroda & Habe in Habe, 1958 ツボミキララガイ: 225 (1)

Leionucula niponica (E. A. Smith, 1885) クルミガイ: 2 (2), 3 (F1), 9 (2), 13.5 (2), 14 (2, F1), 64 (1, F1), 122 (1, F1), 125 (4), 138 (2), 143 (F1), 149 (2), 163 (F1), 172 (1), 193 (2, F12), 204 (8, F10), 205 (F5), 214 (1, F2), 223 (F8), 224 (1), 225 (1, F6), 223 (1), 234 (2, F14), 241 (F1), 253 (2)

Family Sareptidae ヒラソデガイ科

Sarepta speciosa A. Adams, 1860 ヒラソデガイ: 53 (2), 116 (F1), 122 (2, F1), 130 (2), 143 (1, F3), 225 (1), 227 (1, F1)

Yoldia similis Kuroda & Habe in Habe, 1961 ナガソデガイ: 3 (3, F3), 6 (1, F6), 102 (2), 139 (2, F9), 141 (6, F5), 150 (1, F2), 160 (2), 171 (F2), 172 (4, F6), 184 (11), 193 (1), 205 (2, F3), 215 (3, F5), 225 (2, F5), 235 (28, F31)

Portlandia japonica (Adams & Reeve, 1850 in 1848-50) ベッコウキララガイ: 3 (2, F4), 5 (F3), 48 (1), 52 (2, F1), 139 (2, F1), 148 (2, F6), 149 (3), 151 (2, F2), 171 (F1), 172 (F1)

Portlandia lischkei (E. A. Smith, 1885) オオベッコウキララガイ: 2 (1, F1), 18 (4, F1), 20 (2), 29 (3, F1), 63 (1), 89 (5, F1), 90 (4), 149 (5), 173 (4)

Family Malletiidae スミゾメソデガイ科

Pseudomalletia takaii (Okutani, 1968) タカイソデガイ: 81 (1, F1), 93 (11), 106 (4), 116 (4), 125 (5), 197 (1)

Bathymalletia inaequilateralis (Habe, 1951) スミゾメソデガイ: 3 (3), 6 (1), 37 (2), 52 (5), 82 (3), 102 (2, F1), 103 (1), 139 (F1), 150 (1), 235 (2, F1)

Family Neilonellidae ハトムギソデガイ科

Carinineilo carinifera (Habe, 1951) オネダカソデガイ: 3 (8, F1), 5 (3), 36 (1), 52 (14), 102 (1), 140 (2), 149 (6), 184 (1), 223 (1), 235 (6, F3)

Neilonella dubia Prashad, 1932 ハトムギソデガイ: 3 (7), 14 (5), 52 (3), 103 (1), 125 (13), 140 (2), 149 (2), 197 (2), 235 (14)

Family Nuculanidae ロウバイガイ科

Nuculana (Thestylea) yokoyamai yokoyamai Kuroda, 1934 アラポリソウバイ: 53 (1), 113 (5), 122 (12, F2), 125 (2), 130 (3), 131 (1), 182 (1), 193 (19, F4), 204 (9, F2), 205 (1), 223 (2), 225 (4, F1)

Nuculana (Thestylea) acinacea Habe, 1958 シャクシロウバイ: 3 (5), 13 (1), 14 (5, F2), 22 (F2), 140 (3), 184 (4, F1), 235 (2, F2)

Nuculana (Thestylea) soyoae Habe, 1958 フタカソデガイ: 3 (2), 36 (1), 149 (24), 154 (F1), 182 (F1), 184 (F1), 205 (1)

Nuculana (Tenuileda) ikebei Suzuki & Kanehara, 1936 カゲロウソデガイ: 154 (1)

Jupiteria (Saccella) confusa (Hanley, 1860) ゲンロクソデガイ: 48 (7, F5), 113 (57, F3), 122 (14, F4), 130 (6), 131 (1), 138 (1), 148 (F1), 159 (1), 182 (1), 193 (1, F6), 203 (F1), 204 (22, F5), 214 (4), 223 (26, F4), 225 (F2), 232 (7), 233 (8, F7), 234 (12, F9), 241 (8, F3), 247 (9), 253 (7)

Jupiteria (Saccella) gordonis (Yokoyama, 1920) ゴルドンソデガイ: 113 (18), 122 (9, F1), 130 (9, F1), 131 (1), 182 (1), 193 (20), 204 (3), 214 (2), 225 (F3), 247 (1)

Jupiteria (Costanuculana) sp. A: 35 (2), 56 (6), 235 (1, F4)

Nuculanidae gen. et sp. indet.: 143 (F1)

Family Mytilidae イガイ科

Mytilus coruscus Gould, 1861 in 1859-61 イガイ: 31 (2), 67 (1)

Septifer keenae Nomura, 1936 ヒメイガイ: 19 (F1), 41 (2), 143 (3, F1)

Modiolus nipponicus (Oyama, 1950) ヒバリガイ: 54 (3, F2), 55 (8, F8), 113 (2, F9), 114 (F2), 122 (F1), 131 (1, F4)

Modiolus margaritaceus (Nomura & Hatai, 1940) マメヒバリガイ: 3 (1), 7 (1), 21 (2), 33 (1), 53 (7), 54 (2), 55 (1), 65 (1), 143 (15), 205 (1), 225 (16, F3), 234 (2, F1), 235 (1), 248 (1)

Modiolus hanleyi (Dunker, 1882) カラスノマクラガイ: 19 (F1), 113 (2), 122 (F3), 123 (F1), 130 (2, F1), 133 (F1), 193 (1), 204 (F3), 223 (2, F2), 225 (F1), 234 (1, F17)

Modiolus sp. indet.: 123 (1, F1)

?*Exosiperna kuroharai* Habe, 1961 オトヒメノユリカゴ?: 143 (F2)

Amygdalum soyoae Habe, 1958 ユキゾラホトトギス: 74 (2), 143 (1), 225 (F4)

Solamen spectabilis (A. Adams, 1862) キサガイモドキ: 14 (3), 30 (1), 41 (1), 54 (F1), 55 (F2), 78 (F1), 101 (1, F1), 133 (1), 172 (1), 205 (1, F2), 215 (F1), 225 (1, F10), 234 (F1)

Musculus (Modiolarca) cupreus (Gould, 1861 in 1859-1861) タマエガイ: 143 (1)

Musculus cf. *nanus* (Dunker, 1856) ヒナタマエガイ?: 30 (1, F2), 123 (2)

Mytilidae gen. et sp. indet.: 205 (F3)

Family Arcidae フネガイ科

- Arca avellana* Lamarck, 1819 in 1815-19 フネガイ: 30 (1), 112 (1), 122 (1), 143 (1)
- Arca boucardi* Jousseaume, 1894 コベルトフネガイ: 71 (1), 76 (1)
- Barbatia (Abarbatia) decussata* (Sowerby I, 1833) エガイ: 31 (4), 46 (1), 59 (2), 67 (1), 131 (1), 142 (35, F1), 143 (35, F1)
- Barbatia (Ustularca) fusca* (Bruguère, 1789) ベニエガイ: 15 (1), 143 (1)
- Barbatia (Ustularca) stearnsii* (Pilsbry, 1895) ハナエガイ: 30 (3), 47 (8), 67 (2), 76 (2)
- Barbatia* sp. indet.: 122 (1)
- Acar plicata* (Dillwyn, 1817) コシロガイ: 61 (1, F1), 122 (2), 123 (1), 143 (21), 234 (1, F2)
- Acar congenita* E. A. Smith, 1885 イトコシロガイ: 15 (F1), 22 (1), 30 (1), 31 (13), 33 (2), 41 (1, F1), 46 (17), 47 (10, F1), 55 (14, F5), 59 (2), 67 (1), 71 (1), 114 (F2), 123 (1), 133 (3), 142 (10), 143 (18, F94)
- Hawaiarca uwaensis* (Yokoyama, 1928) オトギノワシノハガイ: 21 (1), 22 (2), 47 (1), 55 (1), 113 (10), 114 (7), 122 (8), 123 (1), 130 (4), 131 (4, F1), 133 (6), 142 (6), 143 (40, F1), 205 (1), 213 (3), 225 (2, F1), 234 (2), 241 (F1)
- Bentharcia xenophorica* (Kuroda, 1930) クマサカヤドリエガイ: 33 (1), 41 (3), 55 (14), 142 (1), 143 (1), 163 (1, F2), 225 (2, F1), 234 (18), 235 (2), 242 (1, F1)
- ?*Bentharcia rubrotincta* Kuroda & Habe in Habe, 1958 アカフクマサカヤドリ?: 33 (1), 74 (4)
- Batharca anacalma* Melvill & Standen, 1906 ワタゾコエガイ: 205 (1), 235 (2)
- Samacar strabo* (Hedley, 1915 in 1906-23) ミノエガイ: 31 (1), 46 (6), 47 (3), 55 (4), 71 (1), 131 (F1), 133 (4, F1), 142 (4), 143 (185, F14)
- Scapharca satowi* (Dunker, 1882) サトウガイ: 122 (F1), 130 (1, F1), 148 (2, F1)
- Scapharca* cf. *satowi* (Dunker, 1882) サトウガイ?: 241 (1)
- Scapharca sativa* Bernard *et al.*, 1993 サルボウガイ: 123 (1)
- Diluvarca ferruginea* (Reeve, 1844 in 1843-65) ハゴロモガイ: 48 (1), 113 (4, F1), 122 (1), 130 (1), 193 (4), 204 (1)
- Arcopsis interplicata* (Grabau & King, 1928) ヨコヤマミエガイ: 48 (17), 142 (1), 143 (15), 148 (2), 193 (1)
- Arcopsis* sp. indet.: 33 (1)
- Spinearca fausta* (Habe, 1951) モエシマミエガイ: 142 (2)
- Didimacar tenebrica* (Reeve, 1844 in 1843-65) マルミエガイ: 31 (2), 46 (1), 47 (1), 55 (8), 59 (1)
- Didimacar soyoae* (Habe, 1958) ソウヨウミエガイ: 142 (6), 143 (39, F1)

Family Cucullaeidae ヌノメアカガイ科

- Cucullaea labiata granulosa* Jonas, 1846 ヌノメアカガイ: 48 (1), 113 (F11), 122 (3), 130 (1)

Family Limopsidae シラスナガイ科

- Limopsis* aff. *obliqua* A. Adams, 1863 ナナメシラスナガイ似不明種: 3 (25, F3), 6 (3, F3), 10 (3, F3), 13 (4), 29 (1, F1), 39 (10, F1), 95 (1), 135 (1), 143 (14), 150 (2, F10), 154 (3), 163 (1), 164 (2), 180 (4), 216 (3), 235 (47), 257 (2), 259 (2)
- Limopsis* sp. A: 16 (5, F1), 22 (5), 23 (9), 31 (9), 32 (2), 33 (4), 34 (1), 53 (3), 59 (1), 60 (2), 71 (18), 74 (64)
- Limopsis* sp. B: 31 (6), 71 (7), 133 (3), 143 (21)
- Empleconia cumingi* (A. Adams, 1863) オリイレシラスナガイ: 30 (1, F1), 55 (1), 123 (11), 142 (24), 225 (3), 234 (10)

- Crenulilimopsis oblonga* (A. Adams, 1860) ナミジワシラスナガイ: 21 (8), 30 (5), 53 (1), 54 (4), 55 (13), 65 (1), 102 (2), 122 (5), 123 (1), 130 (2), 131 (5), 133 (21), 142 (41), 143 (13), 149 (1), 171 (1), 172 (1), 184 (1), 193 (2), 204 (4), 205 (12), 214 (2), 225 (49, F7), 233 (4), 234 (17, F1), 240 (1), 241 (7), 242 (1), 248 (1), 254 (2)
- Crenulilimopsis oblonga* (A. Adams, 1860) var.? ナミジワシラスナガイの変異?: 21 (8), 142 (1), 163 (1)
- Crenulilimopsis* sp. A: 24 (6), 46 (8), 47 (1), 71 (1)
- Oblimopa japonica* (A. Adams, 1863) シラスナガイ: 30 (1), 31 (1), 48 (26), 53 (3), 54 (1), 113 (121, F6), 122 (1), 130 (F1), 182 (1), 193 (1, F2), 203 (28), 204 (2), 213 (25, F3), 214 (4), 223 (2), 232 (1), 233 (1, F1), 240 (20, F4), 241 (2, F8), 247 (2)
- Nipponolimopsis decussata* (A. Adams, 1862) マメシラスナガイ: 143 (12)
- Nipponolimopsis azumana* (Yokoyama, 1910) マルシラスナガイ: 23 (1), 33 (1), 53 (1), 71 (2), 74 (17, F3), 234 (6), 235 (16)

Family Glycymerididae タマキガイ科

- Glycymeris (Glycymeris) aspersa* (Adams & Reeve, 1850 in 1848-50) タマキガイ: 203 (F1)
- Glycymeris (Glycymeris) imperialis* Kuroda, 1934 ミタマキガイ: 30 (44, F3), 47 (2), 48 (1, F2), 54 (1), 113 (9), 122 (6), 129 (2), 138 (1), 182 (1), 193 (1), 203 (11), 204 (1), 213 (12, F6), 214 (2), 223 (F1), 232 (3), 233 (1), 234 (2), 240 (3), 241 (5, F3), 247 (3), 248 (2), 253 (1)
- Glycymeris (Glycymeris) rotunda* (Dunker, 1882) ベニグリ: 21 (2), 54 (6, F2), 65 (1), 116 (F3), 123 (10, F8), 130 (4, F5), 133 (24, F2), 142 (7), 143 (1), 148 (3), 160 (13, F5), 172 (1), 182 (F1), 183 (1), 184 (4, F3), 204 (5, F2), 205 (29, F3), 214 (1), 215 (2, F1), 225 (108, F160), 234 (27, F1), 242 (1, F1)
- ?*Glycymeris (Glycymeris) rotunda* (Dunker, 1882) ベニグリ?: 9 (1, F1), 15 (1), 163 (F1)
- Glycymeris (Glycymeris)* sp. indet.: 31 (1), 134 (1), 142 (F3)
- Glycymeris (Tucetilla) pilsbryi* (Yokoyama, 1920) ビロードタマキ: 31 (1), 55 (9), 61 (2), 123 (F1), 143 (25), 144 (1)
- Glycymeris (Tucetona) munda* (Sowerby III, 1903) コギツネガイ: 22 (1), 31 (8), 47 (1), 53 (1), 55 (3), 114 (1), 122 (1), 123 (1), 142 (3, F2), 143 (7)
- Tucetona sinkurosensis* Hatai, Niino & Kotaka in Niino, 1952 シノノメウチワ: 31 (2), 41 (2), 46 (5), 55 (2), 59 (2), 143 (9)
- Glycymerididae gen. et sp. indet.: 198 (1), 233 (1)

Family Malleidae シュモクガイ科

- Malleus (Malvufundus) irregularis* (Jousseaume, 1894) ヒリョウガイ: 121 (2)

Family Pinnidae ハボウキガイ科

- Pinna bicolor* Gmelin, 1791 ハボウキガイ: 234 (F1)
- ?*Pinna bicolor* Gmelin, 1791 ハボウキガイ?: 205 (F1), 225 (F1)
- Atrina (Servatrina) teramachii* Habe, 1953 カワタイラギ: 53 (2)
- Pinnidae gen. et sp. indet.: 55 (1)

Family Limidae ミノガイ科

- Lima vulgaris* (Link, 1807) ミノガイ: 47 (1)
- Lima vulgatula* Yokoyama, 1922 ロウイロミノガイ: 21 (1), 31 (4), 33 (4), 46 (33), 47 (1), 55 (8, F2), 59 (3), 142 (1), 143 (13)
- ?*Lima vulgatula* Yokoyama, 1922 ロウイロミノガイ?: 31 (35), 34 (1), 41 (1)
- Lima zushiensis* Yokoyama, 1920 モクハチミノガイ: 21 (1), 54 (2)

Lima sagamiensis Masahito, Kuroda & Habe in Kuroda et al, 1971 サガミマルミノガイ: 22 (1), 74 (13), 235 (2)
Acesta goliath (Sowerby II, 1883) オオハネガイ: 197 (F2), 235 (1)
Ctenoides lischkei (Lamy, 1930) ハネガイ: 31 (3), 47 (1), 55 (1), 121 (F1), 123 (1), 131 (1), 143 (1)
Ctenoides suavis Masahito, Kuroda & Habe, in Kuroda et al, 1971 テンニンハネガイ: 55 (F1), 143 (1, F1)
Divarilima iwaotakii (Habe, 1961) タキハネガイ: 143 (3)
Limaria orientalis (Adams & Reeve, 1850 in 1848-50) フクレユキミノ: 76 (2), 113 (6, F5), 130 (1), 171 (1), 225 (1), 234 (F1)
Limaria sp. indet.: 55 (1)
Limatula japonica A. Adams, 1864 ニッポンユキバネ: 21 (1), 31 (1), 33 (1), 46 (1), 47 (1), 55 (1, F3), 113 (F1), 133 (1), 142 (3), 143 (15, F1)
Limatula bullata (Born, 1778) オオユキバネ: 90 (1)
 Limidae gen. et sp. indet.: 55 (2, F1), 122 (1)

Family Gryphaeidae ベッコウガキ科

Neopycnodonte cochlear (Poli, 1795) ベッコウガキ: 21 (1), 22 (1), 30 (3), 31 (5), 47 (55, F5), 53 (5), 54 (3), 55 (10, F6), 60 (2), 65 (6), 67 (14), 74 (2), 76 (2), 91 (4), 113 (179, F556), 114 (205, F71), 116 (F6), 121 (7, F4), 122 (51, F9), 123 (11, F12), 130 (27, F5), 131 (13), 133 (46), 142 (74, F4), 143 (166), 184 (1), 193 (2), 204 (1), 205 (2, F8), 213 (74, F28), 225 (29, F13), 233 (1), 234 (2, F5), 241 (8, F2), 248 (2, F1), 253 (1), 254 (2)
Parahyotissa chemnitzii (Hanley, 1846) ベニガキ: 19 (3, F1), 47 (5, F6), 67 (2)?, 112 (5, F6), 122 (F1)?

Family Ostreidae イタボガキ科

Ostrea denselamellosa Lischke, 1869 in 1868-73 イタボガキ: 113 (1), 130 (F1), 213 (3)
Dendostrea folium (Linnaeus, 1758) ワニガキ: 121 (1), 130 (1)
 Ostreidae gen. et sp. indet.: 19 (1)

Family Plicatulidae ネズミノテ科

Plicatula simplex Gould, 1861 in 1859-61 ネズミノテガイ: 61 (3), 113 (1)
Plicatula cf. *australis* Lamarck, 1819 in 1815-22 カスリイシガキモドキ?: 47 (1), 113 (1)
Plicatula horrida Dunker, 1882 イシガキモドキ: 19 (3), 142 (8), 143 (12)
 ?*Plicatula horrida* Dunker, 1882 イシガキモドキ?: 55 (6), 121 (1), 122 (1)
Plicatula muricata Sowerby II, 1873 モグラノテガイ: 61 (2), 114 (5), 122 (1), 123 (16), 131 (2), 133 (10), 142 (19), 143 (17, F2), 216 (1), 248 (1)
 ?*Plicatula muricata* Sowerby II, 1873 モグラノテガイ?: 54 (F1)
Plicatula sp. A: 31 (1)
 Plicatulidae gen. et sp. indet.: 41 (1)

Family Dimyidae イシガキ科

Dimya cf. *filipina* Bartsch, 1913 イシガキ?: 33 (1), 47 (1), 74 (3), 113 (1), 114 (F3), 131 (1)
Dimya japonica Habe, 1971 ギンバクイシガキ: 24 (1), 29 (2), 55 (7), 113 (7), 114 (1, F4), 121 (1), 122 (2), 123 (11), 142 (12), 143 (2), 213 (1), 234 (2)
Dimya sp. indet.: 31 (1)

Family Pectinidae イタヤガイ科

Chlamys (*Veprichlamys*) *jousseauae* (Bavay, 1904) ニクイロナデシコガイ: 21 (1, F1), 30 (3), 33 (1, F4), 46 (1), 47 (1), 53 (2,

F3), 54 (7, F2), 55 (4, F10), 65 (1), 113 (F2), 133 (1), 143 (20, F12), 205 (1), 216 (1, F1), 225 (6, F11), 234 (1), 235 (3, F2)

Chlamys (*Laevichlamys*) *princessae* Kuroda & Habe in Kuroda et al., 1971 ツツレナデシコガイ: 45 (1), 46 (6), 47 (4, F2), 54 (F1), 55 (1), 114 (1, F2), 122 (1), 123 (3), 131 (F2), 133 (1), 142 (5), 143 (8, F1)

Chlamys (*Laevichlamys*) *lemniscata* (Reeve, 1853 in 1843-65) ワタゾコナデシコ: 15 (F1), 46 (1), 55 (F2), 61 (4), 67 (1, F1), 112 (F1), 121 (2, F1), 122 (F2), 123 (1), 130 (F2), 133 (F2), 213 (F1)

Chlamys (*Laevichlamys*) *squamata* (Gmelin, 1791) ニシキガイ: 113 (1, F2), 122 (2, F1), 234 (F2)

Chlamys sp. indet.: 41 (F1)

Cryptopecten vesiculosus (Dunker, 1877) ヒヨクガイ: 21 (8, F4), 30 (5), 35 (1), 41 (F1), 46 (19, F3), 47 (6, F6), 48 (2, F1), 53 (1), 54 (14, F1), 55 (24, F33), 60 (2), 61 (3, F1), 65 (3, F1), 67 (1), 76 (1), 91 (F2), 113 (118, F236), 114 (25, F29), 122 (189, F19), 123 (136, F63), 130 (33, F5), 131 (62, F35), 133 (105, F66), 142 (129, F115), 143 (36, F45), 160 (1), 172 (1), 184 (1), 193 (1, F1), 203 (1), 204 (F1), 205 (6, F7), 213 (5, F17), 214 (2), 225 (41, F42), 234 (22, F34), 235 (F2), 241 (1), 242 (F1), 247 (1)

Decatopecten striatus (Schumacher, 1817) キンチャクガイ: 19 (1), 61 (1), 113 (3), 184 (F1)

Pecten albicans (Schröter, 1802) イタヤガイ: 30 (3), 48 (2, F2), 54 (2, F1), 61 (3, F1), 65 (1), 105 (F1), 113 (5, F81), 114 (F4), 116 (F2), 121 (2, F5), 122 (16, F79), 123 (5, F16), 130 (11, F21), 131 (F3), 138 (1, F1), 142 (F1), 182 (1), 184 (F2), 193 (6, F12), 203 (F5), 204 (F2), 213 (F10), 214 (1, F4), 223 (F4), 224 (1), 225 (3, F16), 234 (6, F17), 241 (1), 247 (F2)

Patinopecten (*Mizuhopecten*) *tokyoensis* (Tokunaga, 1906)(fossil): 205 (F1), 225 (1), 234 (F3)

Delectopecten vitreus macrocheiricolus (Habe, 1951) ハリナデシコ: 3 (3, F4), 6 (5), 33 (1), 52 (2), 56 (1, F1), 59 (1), 65 (F3), 79 (5, F7), 100 (F2), 139 (1), 140 (1, F4), 141 (1, F1), 149 (1), 184 (1, F2), 206 (1), 216 (7), 225 (1), 235 (7, F26)

Delectopecten randolphi (Dall, 1897) オオハリナデシコ: 9 (1), 51 (1), 175 (1), 197 (1, F5), 259 (F6)

Pectinidae gen. et sp. indet.: 114 (F2), 121 (F1), 203 (1), 234 (F1)

Family Propeamussiidae ワタゾコツキヒ科

Parvamussium intuscostatum (Yokoyama, 1920) モトリニシキ: 15 (1), 21 (2), 31 (1, F1), 46 (1), 53 (8), 54 (8), 55 (16), 60 (1), 123 (1), 131 (1), 142 (9), 143 (24, F15), 205 (F1), 216 (F1), 225 (F1), 234 (2), 242 (1, 1)

Parvamussium sp. indet.: 33 (F1)

Cyclopecten nipponensis Okutani, 1962 ニッポンハリナデシコ: 118 (2, F5), 158 (F1)

Family Spondylidae ウミギク科

Spondylus (*Spondylus*) *anacanthus* Mawe, 1823 オオナデシコ: 19 (1), 31 (1), 46 (1), 55 (2), 59 (1), 74 (1)

Spondylus (*Spondylus*) *cruentus* Lischke, 1868 in 1868-73 チリボタン: 47 (2), 61 (1), 121 (1), 123 (F2)

?*Spondylus* (*Spondylus*) *cruentus* Lischke, 1868 in 1868-73 チリボタン?: 55 (F1), 143 (2)

Spondylus sp. A: 47 (1), 59 (1)

Spondylus sp. indet.: 113 (4), 143 (2)

Spondylidae gen. et sp. indet.: 204 (1)

Family Anomiidae ナミマガシワ科

- Anomia chinensis* Philippi, 1849 ナミマガシワ: 47 (1), 103 (5, F18), 113 (131, F519), 114 (1), 121 (F1), 122 (7, F1), 123 (2), 130 (39, F43), 131 (2, F1), 142 (1), 143 (14), 163 (1, F2), 213 (11, F28), 225 (1, F2), 234 (1), 135 (1)
- Monia umbonata* (Gould, 1861 in 1859-61) シマナミマガシワモドキ: 34 (1), 142 (1)
- Monia* sp. indet.: 133 (1), 142 (1), 143 (1)

Family Chamidae キクザルガイ科

- Chama dunkeri* Lischke, 1870 in 1868-73 ケイトウガイ: 31 (2)
- Chama japonica* Lamarck, 1819 in 1815-22 キクザル: 21 (2, F1), 112 (7, F1), 121 (1), 122 (4), 133 (2), 142 (7), 143 (18), 213 (1, F1)
- Chama* sp. indet.: 19 (1, F5), 24 (1), 55 (22), 116 (F1), 123 (1), 131 (1), 234 (1)
- Amphichama argentata* (Kuroda & Habe in Habe, 1958) ウンモキクザル: 124 (1), 143 (1)

Family Lucinidae ツキガイ科

- Epikodakia delicatula* (Pilsbry, 1904) ウミアサガイ: 19 (1)
- Pillucina* (Sydlorina) *yamakawai* (Yokoyama, 1920) アラウメノハナガイ: 193 (1)
- Bellucina civica civica* (Yokoyama, 1927) ムツキウメ: 193 (1), 204 (2)
- Mesolinga soliditesta* Okutani & Hashimoto, 1997 フクスケツキガイモドキ: 135 (4, F1)
- Myrtea* (Myrtea) *minima* Okutani, 1964 ケシツブツキガイ: 53 (2), 112 (3), 193 (1)
- ?*Myrtea* (Notomyrtea) aff. *soyoe* (Habe, 1953) ワタゾコツキガイ?: 30 (2)
- Lucinoma annulatum* (Reeve, 1850 in 1843-65) ツキガイモドキ: 113 (1), 123 (1), 131 (1), 204 (2, F1)
- Lucinoma yoshidai* Habe, 1958 ヨシダツキガイモドキ: 6 (1), 29 (2), 39 (1), 69 (2), 78 (2), 141 (2), 184 (2)

Family Thyasiridae ハナシガイ科

- Conchocele* sp. indet.: 116 (1)
- Thyasira* (Parathyasira) *kawamurai* Habe, 1951 カワムラハナシガイ: 2 (2), 45 (2), 162 (2)
- Leptaxinus oyamai* Habe, 1962 マルハナシガイ: 113 (F1), 247 (1)
- ?*Leptaxinus oyamai* Habe, 1962 マルハナシガイ?: 30 (1)

Family Ungulinidae フタバシラガイ科

- Cycladicama cumingii* (Hanley, 1844) シオガマガイ: 21 (1), 30 (4, F3), 47 (F2), 48 (2), 55 (2), 59 (1), 67 (2), 71 (1), 122 (4), 123 (1), 133 (2, F3), 142 (1), 143 (11), 172 (1, F2), 203 (F1), 204 (1), 205 (5, F2), 214 (1), 225 (4, F7), 232 (1), 234 (3, F7), 247 (1)
- ?*Cycladicama semiasperoides* (Nomura, 1932) ヒラシオガマガイ?: 130 (1)
- Cycladicama lunaris* (Yokoyama, 1927) マンゲツシオガマ: 122 (1), 138 (1)
- Cycladicama tsuchii* (Yamamoto & Habe, 1959) アツシオガマ: 21 (1), 113 (3), 122 (4), 130 (1), 193 (3), 203 (2), 204 (3, F1), 223 (1), 247 (1)

Family Kelliidae チリハギガイ科

- Thraciokellia jogashima* Kuroda & Habe in Kuroda et al., 1971 スエモノコハクガイ: 142 (2)
- Kamekia pisiformis* Kuroda & Habe in Kuroda et al., 1971 ソバノミガイ: 193 (1)
- Borniopsis* sp. indet.: 193 (F1), 214 (F1)

Family Montacutidae ブンブクヤドリガイ科

- Montacutona mutsuwanensis* Yamamoto & Habe, 1959 ムツワンマルヤドリガイ: 143 (1)
- Montacutona tanakai* Habe, 1959 タナカマルヤドリガイ: 143 (1), 241 (1)

Family Sportellidae イソカゼガイ科

- Basterotia gouldi* (A. Adams, 1864) イソカゼガイ: 121 (1)

Family Carditidae トマヤガイ科

- Cardita leana* Dunker, 1860 トマヤガイ: 47 (1), 53 (1), 55 (F2), 61 (2), 71 (1), 114 (F1), 121 (1), 123 (1), 142 (2), 143 (4)
- Cardita nodulosa* Lamarck, 1819 in 1815-22 モモイロトマヤ: 21 (1), 143 (10)
- ?*Cardita nodulosa* Lamarck, 1819 in 1815-22 モモイロトマヤ?: 31 (2)
- Megacardita ferruginosa* (A. Adams & Reeve, 1850 in 1848-50) フミガイ: 47 (1), 55 (F3), 113 (6, F8), 114 (F2), 123 (2, F1), 130 (2), 131 (1), 143 (4), 184 (F1), 213 (1), 225 (6), 234 (6)
- Glans sagamiensis* Kuroda & Habe in Habe, 1961 サガミフミガイ: 31 (3), 47 (1), 55 (2, F3), 133 (1, F2), 143 (10, F2)
- Pleuromeris pygmaea* Kuroda & Habe, 1951 ヒナフミガイ: 22 (1), 31 (1), 55 (3), 113 (1), 122 (1), 130 (1), 142 (2, F1), 143 (16, F1), 213 (2), 134 (2)
- Pleuromeris soyoe* (Habe, 1958) ソウヨウフミガイ: 143 (1), 205 (4), 225 (28, F7), 234 (5, F3), 241 (1), 254 (1)
- Carditellopsis toneana* (Yokoyama, 1922) ケシフミガイ: 143 (1)

Family Crassatellidae モシオガイ科

- Nipponocrassatella japonica* (Dunker, 1882) モシオガイ: 31 (1), 122 (2), 213 (1)
- Indocrassatella oblongata* (Yokoyama, 1920) ワタゾコモシオ: 15 (1), 31 (8), 46 (1), 54 (3), 55 (30, F6), 59 (1), 60 (1), 71 (1), 76 (1), 79 (2), 134 (1), 143 (31, F2), 184 (1), 213 (2), 225 (41, F3), 234 (30, F1), 235 (28, F6), 242 (4), 254 (1)

Family Cardiidae ザルガイ科

- Vasticardium arenicola* (Reeve, 1845 in 1843-65) キヌザル: 114 (F2), 133 (1), 142 (1)
- Vasticardium* sp. indet.: 46 (F1), 225 (1)
- Frigidocardium torresi* (E. A. Smith, 1885) アサヒザルガイ: 21 (1, F2), 31 (1), 54 (1), 59 (1), 91 (1), 114 (2, F12), 123 (1), 131 (1, F1), 133 (5, F5), 142 (5, F3), 143 (3), 193 (F1), 242 (F1), 254 (1)
- Keenaea samarangae* (Makiyama, 1934) シマキンギョガイ: 21 (1), 54 (4, F1), 55 (6, F6), 79 (2, F5), 113 (2, F5), 116 (F1), 122 (6, F2), 123 (2, F3), 131 (4, F1), 133 (9, F15), 142 (9, F10), 143 (4, F2), 172 (1), 193 (1, F7), 204 (2), 205 (2, F10), 214 (F1), 215 (4, F5), 225 (6, F41), 234 (6, F6), 241 (1)
- Fulvia mutica* (Reeve, 1844 in 1843-65) トリガイ: 19 (1, F2), 48 (1), 113 (F2), 130 (F2), 142 (1), 182 (F1), 204 (2), 205 (1), 215 (F5), 234 (F2), 240 (F4)
- “*Fulvia*” sp. A: 30 (1)
- Laevicardium undatopictum* (Pilsbry, 1904) マダラチゴトリガイ: 19 (4, F1), 113 (5, F9), 130 (2), 182 (F1), 223 (3, F3)
- Cardiidae gen. et sp. indet.: 234 (F1)

Family Mactridae バカガイ科

- Mactra* (Mactra) *achatina* Holten, 1802 ベニハマグリ: 121 (1)
- Mactra* (Mactra) *nipponica* Kuroda & Habe in Kuroda et al., 1971 チゴバカガイ: 30 (2), 48 (1), 122 (4), 129 (5), 203 (7), 223

(3), 232 (8, F1), 240 (6, F6), 247 (3), 253 (1)

Mactra (*Telemactra*) *crossi* (Dunker, 1877) ヒメバカガイ: 48 (1), 113 (9, F7), 193 (1), 204 (1), 241 (1)

?*Mactrotoma depressa* (Spengler, 1802) ヒナミルガイ?: 30 (1)

Micromactra angulifera (Deshayes in Reeve, 1854) ワカミルガイ: 113 (1), 122 (8, F8), 130 (3), 131 (1), 143 (1), 182 (2), 193 (1), 225 (1)

Oxyperas (*Oxyperas*) *bernardi* (Pilsbry, 1904) ホクロガイ: 123 (2), 133 (1), 234 (1)

Lutraria maxima Jonas, 1844 オオトリガイ: 114 (1)

Raeta pellicula (Reeve, 1854) ヤチヨノハナガイ: 48 (1)

Raetella pulchella (Adams & Reeve, 1850 in 1848-50) チヨノハナガイ: 204 (F1)

Family Pharidae ユキノアシタガイ科

Siliqua pulchella (Dunker, 1852 in 1852-53) ミゾガイ: 138 (1), 204 (1), 223 (1)

?*Siliqua albida* (Adams & Reeve, 1850 in 1848-50) ユキノアシタ?: 113 (1)

Family Solenidae マテガイ科

Solen gordonis Yokoyama, 1920 アカマテガイ: 113 (6, F5), 114 (2), 130 (1, F2), 133 (F1), 213 (1, F2)

Solen kurodai Habe, 1964 ダンダラムテガイ: 54 (1), 122 (5, F9), 130 (F1), 233 (F1), 234 (2, F7)

Solen cf. *canaliculatus* Tchang & Hwang, 1964 ヒナマテガイ: 193 (1, F2), 204 (4, F5), 225 (3), 234 (2, F1)

Solen sp. indet.: 123 (2, F1), 203 (2, F1), 214 (2, F1), 241 (2, F1)

Family Tellinidae ニッコウガイ科

Pharaonella sieboldii (Deshayes, 1855) ベニガイ: 67 (F1), 203 (F1)
Angulus vestalioides (Yokoyama, 1920) クモリザクラ: 19 (1), 48 (2), 122 (1), 148 (2, F1), 204 (1)

Pistris margaritina (Lamarck, 1818 in 1815-22) アコヤザクラ: 113 (4, F16), 122 (6), 130 (4), 138 (1, F2), 139 (F2), 172 (F1), 182 (1), 193 (5, F8), 203 (F1), 204 (13, F5), 205 (F4), 124 (2), 125 (1, F2), 223 (3, F2), 225 (1, F4), 234 (3, F3), 247 (3), 253 (1)

Pistris subtruncata (Hanley, 1844) ユウヒザクラ: 114 (1), 122 (2), 203 (3, F1)

Cadella narutoensis Habe, 1960 マルクサビザクラ: 67 (1)

Elliptotellina kikaizimana (Nomura & Jinbo, 1934) キカイヒメザラガイ: 47 (1)

Semelangulus tokubeii Habe, 1961 コメザクラ: 54 (1), 122 (6), 203 (7, F1), 240 (1), 241 (3)

Moerella jodoensis (Lischke, 1872 in 1868-73) モモノハナガイ: 122 (F1)
?*Moerella jodoensis* (Lischke, 1872 in 1868-73) モモノハナガイ?: 142 (1)

Moerella nishimurai Kuroda & Habe in Habe, 1958 ニシムラザクラ: 233 (1)

Bathytellina citrocarnea Kuroda & Habe in Habe, 1958 ワダツミザクラ: 30 (1), 122 (3), 203 (F2), 241 (4)

Nitidotellina hokkaidoensis (Habe, 1961) サクラガイ: 101 (5, F5), 113 (5, F25), 122 (4), 138 (2, F2), 182 (2, F7), 193 (9, F18), 204 (12, F7), 214 (3), 224 (1, F2), 232 (1, F4), 233 (2, F8), 241 (1, F1), 247 (11, F8), 253 (1, F2)

Nitidotellina minuta (Lischke, 1872 in 1868-73) ウズザクラ: 3 (2), 113 (3), 138 (1), 203 (2), 204 (2), 233 (1)

Macoma (*Macoma*) *incongrua* (Martens, 1865) ヒメシラトリ: 1 (1, F3), 2 (3), 3 (2), 5 (9), 39 (1, F3), 63 (3, F1), 90 (4), 149 (1),

151 (2, F1), 173 (F1), 193 (F3), 225 (F1), 248 (2)

Family Semelidae アサジガイ科

Semele zebuense (Metcalf, 1844) アサジガイ: 47 (1)

Semele sp. indet.: 114 (F1)

Leptomya cuspidariaeformis Habe, 1952 コチヨウシャクシ: 113 (2), 130 (3), 131 (1), 159 (2), 193 (2, F2), 204 (1, F3), 224 (1), 225 (F1), 247 (1, F4)

Abra fujitai Habe, 1958 リュウグウザクラ: 36 (2), 55 (1), 56 (1), 102 (10), 143 (6), 149 (2, F4), 225 (2), 235 (1)

Abra soyoae Habe, 1958 シラトリリュウグウザクラ: 19 (1), 122 (1), 203 (1)

Abra profundorum japonicum Okutani, 1975 アサリリュウグウザクラ: 49 (1), 173 (1)

Abra sp. indet.: 79 (F1)

Abrina lunella (Gould, 1861 in 1859-61) シロバトガイ: 102 (15, F3), 122 (8), 193 (3, F4), 214 (2), 233 (1)

Abrina skinositai Kuroda & Habe in Habe, 1958 キノシタシロバトガイ: 53 (2), 122 (10), 294 (15, F4), 214 (9, F3), 233 (5, F4), 241 (2), 242 (4), 248 (1), 254 (1)

Ervilia bisculpta Gould, 1861 in 1859-61 ハマチドリガイ: 143 (2)

Family Psammobiidae シオサザナミ科

?*Gari maculosa* (Lamarck, 1818 in 1815-22) アシガイ?: 122 (1)

Gari anomala (Deshayes, 1855) ウスベニマスオ: 113 (1, F1), 130 (4), 193 (4), 204 (8, F4), 223 (2, F1), 241 (1)

Gari sp. indet.: 30 (1), 234 (1)

Psammobia radiata Dunker in Philippi, 1845 in 1842-51 ミヒカリマスオ: 122 (F1)

Psammotaea? sp. indet.: 205 (F1)

Soletellina sp. indet.: 113 (6), 133 (F2), 240 (F2)

Family Solecurtidae キヌタアゲマキ科

Solecurtus divaricatus (Lischke, 1869 in 1868-73) キヌタアゲマキ: 54 (1), 55 (1, F1), 113 (3, F8), 122 (2, F1), 123 (2, F1), 131 (1), 133 (6, F3), 193 (2, F8), 225 (F1), 234 (F2), 241 (1)

Azorinus chamasolen Da Costa, 1778 ズングリアゲマキ: 130 (1), 182 (1), 193 (2)

Family Vesicomidae オトヒマハマグリ科

Calyptogena fausta Okutani, Fujikura & Hashimoto, 1993 スルガシロウリガイ: 93 (9, F15), 116 (2, F5)

Calyptogena sp. indet.: 104 (1), 297 (F4)

Family Glossidae コウボネガイ科

Meiocardia samarangiae Bernard *et al.*, 1993 コウボネガイ: 55 (F3), 114 (F2), 123 (3, F4), 131 (3, F5), 133 (6, F3), 142 (1), 143 (1), 205 (1), 225 (3, F6), 248 (F1)

Family Veneridae マルスダレガイ科

Venus (*Ventricoloidea*) *cassinaeformis* (Yokoyama, 1926) ビノスガイモドキ: 48 (23, F2), 122 (1, F4), 123 (3, F2), 130 (1, F1), 133 (7), 148 (2, F5), 171 (1), 184 (F1), 193 (2), 205 (1, F6), 225 (21, F27), 234 (1)

Globivenus toreuma (Gould, 1850 in 1846-50) マルスダレガイ: 30 (4), 47 (5, F3), 55 (7, F2)

?*Globivenus toreuma* (Gould, 1850 in 1846-50) マルスダレガイ?: 61 (F1)
Placamen lamellata (Röding, 1798) ハナガイ: 113 (12, F4), 122

(13, F4), 129 (1), 130 (2, F1), 138 (2, F1), 143 (1), 159 (1), 182 (3, F1), 193 (11, F4), 203 (5, F5), 204 (5, F6), 213 (F9), 223 (1), 225 (1, F3), 232 (1), 234 (F1), 240 (1, F1), 247 (1, F1)

Timoclea (Chioneryx) costellifera (Adams & Reeve, 1850 in 1848-50) チリメンカノコアサリ: 67 (1)

Timoclea (Chioneryx) mindanensis (E. A. Smith, 1885) アデヤカヒメカノコアサリ: 19 (F4), 54 (1), 113 (1), 12 (3), 130 (1), 142 (2), 143 (1), 193 (1), 213 (4), 241 (1), 242 (2), 247 (1)

Timoclea (Chioneryx) laevicostata Kuroda, 1960 オウギカノコアサリ: 30 (1), 47 (3)

Microcirce dilecta (Gould, 1861 in 1859-61) ミジンシラオガイ: 113 (1), 213 (2), 247 (1)

Doriscana nana (Melvill, 1898) チゴシラオガイ: 131 (2), 143 (1, F1)

Gafrarium dispar (Holten, 1802) イナミガイ: 142 (2)

Pitar (Pitarina) lineolatum (Sowerby II, 1854 in 1842-87) ガンギハマグリ: 19 (4, F1)

Pitar (Pitarina) kurodai Matsubara, 2007 (replacement name for *P. japonicum* Kuroda & Kawamoto in Kawamoto and Tanabe, 1956) ウスハマグリ: 48 (2), 55 (F7), 113 (8, F4), 114 (F6), 122 (3, F2), 123 (4, F1), 130 (5), 131 (2, F1), 133 (3, F2), 193 (3, F1), 204 (2), 205 (1, F3), 225 (1), 242 (1), 247 (F1)

Costellipitar chordatum (Römer, 1867 in 1864-72) チヂミマメハマグリ: 48 (2), 55 (1), 113 (1), 122 (3, F1), 142 (1), 143 (20), 182 (2), 193 (3), 204 (2), 214 (1)

Callista chinensis (Holten, 1803) マツヤマワスレ: 30 (1), 33 (1), 47 (1), 54 (4), 55 (1), 76 (1), 113 (10, F15), 114 (F1), 122 (12, F12), 123 (4), 130 (1, F1), 143 (1, F1), 193 (1, F2), 203 (8, F2), 204 (1), 205 (3, F2), 213 (1), 214 (F2), 223 (1), 225 (7), 226 (F1), 234 (3, F5), 240 (1, F3), 241 (1, F5), 247 (F1)

Callista pilsbryi Habe, 1960 コマツヤマワスレ: 61 (5)

Phacosoma japonicum (Reeve, 1850) カガミガイ: 19 (1, F1), 113 (2, F31), 122 (27, F39), 123 (6), 130 (6), 203 (5, F5), 204 (3, F12), 213 (11), 223 (1, F1), 225 (2, F6), 232 (1), 233 (F1), 234 (17, F47), 240 (F2), 247 (2)

?*Phacosoma japonicum* (Reeve, 1850) カガミガイ?: 30 (2), 31 (F2), 55 (1, F1)

Phacosoma sp. indet.: 239 (F3)

Dosinella orbiculata (Dunker, 1877) オトヒメカガミ: 48 (3), 172 (1, F3), 193 (4, F4)

?*Bonartemis* aff. *histrio iwakawai* Oyama & Habe in Habe, 1961 サザメガイ?: 47 (1)

?*Ruditapes philippinarum* (Adams & Reeve, 1850 in 1848-50) アサリ?: 123 (1, F8)

?*Ruditapes bruguieri* (Hanley, 1845) ヒメアサリ?: 67 (1)

Ruditapes sp. indet.: 47 (1)

Paphia euglypta (Philippi, 1847) スダレガイ: 48 (3), 101 (F1), 113 (F13), 130 (F5), 193 (F4), 204 (F7), 213 (2, F33), 214 (F2)

Paphia schnelliana (Dunker, 1865 in 1858-70) オオスダレガイ: 113 (1, F25), 114 (1, F5), 122 (8, F19), 123 (1, F2), 130 (5, F7), 131 (3, F2), 148 (2, F1), 159 (1), 193 (9, F9), 204 (18, F6), 205 (1), 213 (F3), 215 (2), 224 (1, F9), 225 (4, F1), 234 (F23), 247 (1, F1)

Paphia amabilis (Philippi, 1847) サツマアカガイ: 19 (2, F8), 203 (F1), 213 (F4)

?*Paphia amabilis* (Philippi, 1847) サツマアカガイ?: 30 (1, F5), 223 (1), 225 (F2)

Gomphina neastartoides (Yokoyama, 1992) キタノフキアゲアサリ: 60 (2), 67 (2), 122 (22, F6), 124 (2), 130 (2)

Irus (Irus) irus (Linnaeus, 1758) ハネマツカゼ: 30 (1), 112 (2)

Irus (Irus) ishikashianus Kira, 1959 オキナマツカゼ: 121 (1), 143 (1)

Cyclosunetta menstrualis (Menke, 1843) シマワスレ: 47 (5), 55 (2), 67 (6), 122 (1)

Clementia vatheleti Mabilille, 1901 フスマガイ: 130 (1), 225 (F1), 233 (F1), 234 (1, F1)

Petricolirus aequistriatus (Sowerby II, 1874) シオツガイ: 123 (1)

Family Myiidae オオノガイ科

?*Mya arenaria oonogai* Makiyama, 1935 オオノガイの幼貝?: 205 (1)

Distugonia decurtata (A. Adams, 1851): 24 (1)

Family Corbulidae クチベニガイ科

Anisocorbula modesta (Reeve, 1843 in 1843-65) ヒナクチベニ: 15 (1), 31 (1), 46 (1), 47 (2), 55 (4), 122 (F1), 123 (3), 133 (1), 142 (3), 143 (4, F2)

Anisocorbula venusta (Gould, 1861 in 1859-61) クチベニデ: 205 (1), 226 (2, F1)

Varicorbula rotalis (Hinds, 1843) コダキガイ: 55 (1), 113 (5), 130 (1), 133 (1), 142 (17), 143 (125, F1), 213 (6), 234 (1)

Family Hiatellidae キヌマトイガイ科

Hiatella orientalis (Yokoyama, 1920) キヌマトイガイ: 21 (1), 24 (1), 33 (5), 53 (1), 54 (2), 55 (2), 59 (1), 113 (1), 121 (1), 131 (2), 140 (F1), 142 (5), 143 (11), 154 (1), 225 (3), 234 (3, F1), 235 (79, F24)

?*Panopea japonica* (A. Adams, 1850) ナミガイ?: 160 (F1)

Family Pholadidae ニオガイ科

Barnea (Anchomasa) manilensis (Philippi, 1847) ニオガイ: 234 (2)

Aspidopholas yoshimurai Kuroda & Teramachi, 1930 イシゴロモ: 122 (1)

Penitella kamakurensis (Yokoyama, 1922) カモメガイ: 142 (1), 143 (1)

Family Xylophaginidae キクイガイ科

?*Xylophaga indica* E. A. Smith, 1904 チョウチョウキクイガイ?: 234 (F1)

Xylophaginidae gen. et sp. indet.: 79 (2)

Family Teredinidae フナクイムシ科

Lyrodus pedicellatus (Quatrefages, 1849) ヤツフナクイムシ: 225 (5, F1)

Family Periplomatidae リュウグウハゴロモガイ科

Periploma (Takashia) plane Ozaki, 1958 リュウグウハゴロモ: 38 (2), 102 (1, F3), 183 (1)

Family Laternulidae オキナガイ科

Laternula anatina (Linnaeus, 1758) オキナガイ: 130 (2), 138 (2), 182 (2), 193 (F1), 214 (1)

Family Thraciidae スエモノガイ科

?*Cyathodonta granulosa* (Adams & Reeve, 1850 in 1848-50) スナゴスエモノガイ?: 55 (F3), 143 (1), 205 (F2), 233 (F1), 234 (F1),

Thraciidae gen. et sp. indet.: 193 (1), 225 (F1), 233 (1)

Family Clavagellidae ハマユウガイ科

Stirpuliniola ramosa (Dunker, 1882) ハマユウガイ: 131 (2, F1), 225 (F2), 234 (F1)

Family Lyonsiidae サザナミガイ科

- ?*Bentholyonsia teramachii* (Habe, 1952) ワタゾコオビクイ?: 59 (1), 241 (1)
Agriodesma navicula (Adams & Reeve, 1850 in 1848-50) オビクイ: 121 (1)

Family Pandoridae ネリガイ科

- Pandorella otukai* (Habe, 1952) ネリガイ: 21 (1), 30 (1), 67 (1, F1), 122 (2, F1), 129 (2), 143 (1), 203 (2, F1), 232 (1), 240 (1), 247 (1)

Family Myochamidae ミツカドカタビラガイ科

- Myadora japonica* Habe, 1950 ヒロカタビラガイ: 30 (7), 41 (1), 48 (1), 53 (1), 55 (3, F1), 113 (8), 114 (F1), 122 (8), 123 (1), 130 (2), 131 (1), 143 (2), 171 (1), 193 (9, F1), 204 (8), 205 (3, F2), 214 (2), 225 (19, F12), 233 (2), 241 (4), 248 (1)
 ?*Myadora reeveana* (E. A. Smith, 1880) コカタビラガイ?: 122 (1)
Myadoropsis transmoutana (Yokoyama, 1922) ヤマザキスエモノガイ: 30 (3, F3), 122 (1), 143 (1)

Family Verticordiidae オトヒメゴコロガイ科

- Verticordia (Spinospella) deshayesiana* (Fischer, 1862) ウズマキゴコロガイ: 46 (1), 54 (1, F1), 55 (2), 116 (F1)
Verticordia sp. A: 74 (4)
Haliris multicostata (A. Adams, 1862) ウネシゲゴコロガイ: 21 (1)
Policordia pilula (Prashad, 1932) ムスメゴコロガイ: 149 (1)

Family Poromyidae スナメガイ科

- Poromya flexuosa* Yokoyama, 1922 スナメガイ: 3 (1), 21 (F1), 48 (3, F6), 53 (2), 113 (5), 122 (4), 130 (2), 134 (3, F2), 193 (6), 204 (2), 205 (1), 214 (2), 223 (1), 225 (5, F5), 234 (2), 242 (1), 247 (5)

- Poromya castanea* Habe, 1952 クリイロスナメガイ: 45 (2), 123 (1), 235 (8),
Poromya hayasii Habe, 1958 ヨコナガスナメガイ: 30 (2, F1), 35 (1), 233 (1), 240 (2)
Cetoconcha japonica Habe, 1952 ダイオウスナメガイ: 234 (1)

Family Cuspidariidae シャクシガイ科

- Cuspidaria nobilis* (A. Adams, 1864) オオシヤクシガイ: 33 (1), 48 (F1), 113 (1, F10), 123 (1), 130 (2, F2), 172 (1, F1), 193 (1, F3), 204 (F1), 205 (2, F6), 215 (4, F6), 225 (1, F2), 234 (F1), 247 (F1)
Cuspidaria hindsiana (A. Adams, 1864) ツギノシヤクシ: 193 (1, F1), 204 (1, F5), 214 (F2), 223 (F1), 225 (F2), 234 (F2)
Cuspidaria steindachneri Sturany, 1899 シャクシガイ: 163 (F1)
Cuspidaria macrorhyncha E. A. Smith, 1895 エナガシヤクシ: 53 (7, F5), 205 (3, F2), 225 (2, F25)
Cuspidaria cf. *kurodai* Okutani, 1975 セノシヤクシ?: 30 (1)
Cuspidaria sp. A: 60 (1)
Cuspidaria sp. indet.: 224 (1)
 ?*Pseudoneaera semipellucida* (Kuroda, 1948) シャクシガイモドキ?: 114 (1)
Cardiomya (Cardiomya) gouldiana (Hinds, 1843) ヒメシヤクシ: 113 (1, F1), 193 (2), 223 (3, F2), 233 (F2), 247 (1), 253 (1)
Cardiomya (Cardiomya) sagamiana Okutani & Sakurai, 1964 サガミヒメシヤクシ: 48 (2), 113 (1), 122 (4), 130 (3, F2), 138 (F1), 193 (F2), 204 (F5)
Cardiomya (Kurodamya) fortisculpta (Kuroda, 1948) カイシヤクシ: 235 (2)
Rengea caduca (E. A. Smith, 1894) レンゲシヤクシ: 122 (1)
Jeffreysomya aff. *periplomoidea* (Sakurai & Habe in Habe, 1961) チヂワシヤクシ似不明種: 23 (1)
 Cuspidariidae gen. et sp. indet.: 15 (F1), 142 (1)