

Appendix: List of molluscan species occurred from the sea-bottom in the Goto-nada and the Tsushima strait.

<i>Patelloida saccharina lanx</i> (Reeve)	347
<i>Notoacmea concinna</i> (Lischke)	444
<i>Emarginula crassicostata</i> Sowerby	360
<i>E. hosoyai</i> Habe	356, 414, 422, 436†?, 438
<i>E.</i> sp.	435
<i>Puncturella pelex</i> (Adams (A.))	393, 399, 408, 418, 427, 430
<i>P. pileolus</i> (Adams (A.))	441
<i>P. nobilis</i> (Adams (A.))	431†
<i>P. fastigiata</i> (Adams (A.))	390†?, 420
<i>Ethaliopsis katoï</i> Kuroda et Habe	437
<i>Spectamen nektonicum</i> (Okutani)	411, 422
<i>S.</i> sp.	386†?
<i>Minolia punctata</i> Adams (A.)	356, 384, 391, 399, 400, 425, 429, 431, 432, 434
<i>M. subangulata</i> Kuroda et Habe	367
<i>Microgaza</i> sp.	433, 434
<i>Adamsenida gemmulosa</i> (Adams (A.))	370, 399, 409, 430, 431
<i>Calliostoma hayamanum</i> (Kuroda et Habe)	418
<i>C. aculeatum</i> Ikebe	364, 367, 400, 408, 431, 432
<i>C. aculeatum</i> Ikebe var.	417
<i>C. consors</i> (Lischke)	350, 376
<i>C. consors</i> (Lischke) var.	414
<i>C. shinagawense</i> (Tokunaga)	361, 363, 364
<i>C.</i> spp. indet.	436, 440
<i>Enida japonica</i> Adams (A.)	364, 366, 367, 370, 379, 400, 408, 416, 420, 422, 423, 424, 425, 432, 441
<i>Clanculus microdon ater</i> Pilsbry	351
<i>Ethalia guamensis selenomphala</i> Pilsbry	401, 418, 419
<i>Suchium costatum</i> (Kiener)	413†, ?427†
<i>S. moniliferum</i> (Lamarck)	374†, 409†?, 424†
<i>Stomatella dilecta</i> (Gould)	417
<i>Homalopoma amussitatum</i> (Gould)	417†?, 418†?, 419†?, 420†?
<i>H. sangarensis</i> (Schrenck)	370†?
<i>H. rubra</i> (Dunker)	357, 431
<i>H.</i> spp.	438, 439
<i>Turbo stenogyrus</i> Fischer	350
<i>Bolma modesta</i> (Reeve)	358, 404†?, 415, 415
<i>Cocculina</i> sp.	399
<i>Dolophanes?</i> sp.	438
<i>Turritella fascialis</i> Menke	344, 346, 347, 348, 352, 355, 358, 359, 361, 362, 363, 364, 365, 366, 367, 368, 374†?, 377, 378, 379, 380, 381, 391, 397, 398†?, 399, 405, 411, 412, 423, 441, 443, 444

<i>Serpulorbis</i> sp.	371, 399, 415, 415, ×418, 435
<i>Siliquaria cumingii</i> Mörch	376, 392, 404†?, 417, 419, 435
<i>Batillaria multififormis</i> (Lischke)	375†
<i>Cerithideopsisilla cingulata</i> (Gmelin)	357
<i>Bittium</i> sp.	441
<i>Ataxocerithium abnormale</i> (Sowerby)	417
<i>Bittium alutaceum</i> Gould	376
<i>Cerithium kochi</i> Philippi	362
<i>C.</i> sp.	440
<i>Triphora conspersa</i> (Smith)	420
<i>T.</i> spp.	357, 417, 418, 428, 436, 440, 441
<i>Mangonua solaris</i> (Kuroda)	405
<i>Epitonium</i> spp.	353, 421, 423, 424, 440, 441
<i>Janthina globosa</i> Swainson	386
<i>Eulima</i> spp.	386, 400, 434
<i>Amaurella</i> sp.	440
<i>Polinices sagamiensis</i> Pilsbry	×406
<i>Neverita reiniana</i> (Dunker)	390
<i>N. vesicalis</i> (Philippi)	398†?
<i>Mammilla</i> sp.	399
" <i>Natica</i> " sp.	384†?, 405, 413, 421, 425, 430, 433, 440
<i>Natica "spadicea</i> (Gmelin)"	444
<i>Cryptonatica janthostomoides</i> (Kuroda et Habe)	383†
<i>Tanea hilaris</i> (Sowerby)	384†?
<i>T. magnifluctuata</i> (Kuroda)	434
<i>Sabia conica</i> (Schumacher)	357
<i>Hipponyx pilosus</i> (Deshayes)	357
<i>Cheilea</i> sp.	427
<i>Trichotropis unicarinata</i> Sowerby	364
<i>Capulus dilatatus</i> Adams (A.)	371
<i>C. badius</i> Dunker	435
<i>Calyptrea yokoyamai</i> Kuroda	354, 356, 370, 371, 406, 439, 440, 441
<i>C. sakaguchii</i> Kuroda et Habe	404
<i>C.</i> sp.	429
<i>Crepidula gravispinosa</i> Kuroda et Habe	346, 357, 407, 415†?
<i>Syphopatella walshi</i> (Reeve)	348, 383†
<i>Xenophora japonica</i> Kuroda et Habe	434
<i>Proterato</i> spp.	348, 362, 370, 378, 399, 404, 404†?, 406†?, 414, 416, 418, 419, 422, 431, 435
<i>Pseudotrivia</i> sp.	435
<i>Trivirostra corrugata hyalina</i> Schilder	435
<i>Erronea artuffelli</i> (Joussemaume)	376
<i>E. gracilis japonica</i> (Schilder)	351
" <i>Cypraea</i> " sp.	435
<i>Primovula punctata</i> (Duclos)	417, 435
<i>P. frumentum</i> (Sowerby)	435
<i>P. dorsuosa</i> (Hinds)	435
<i>Volva birostris</i> (Linnaeus)	435
<i>V. habei</i> Oyama	383, 426
<i>Apollon perca</i> (Perry)	386†?
<i>Cymatium pyrum</i> (Linnaeus)	435

<i>Tonna luteostoma</i> (Küster)	354†?, 417, 430†?, ×443
<i>Ficus subintermedia</i> (d'Orbigny)	423
<i>Murex sobrinus</i> (Adams (A.))	×363, 366, 431
<i>Ceratostoma endermone</i> (Smith)	431
<i>C. aduncum</i> (Sowerby)	358, 392, 406, 415, 426†?, 428
<i>Murexsul "cirrosa</i> (Hinds)"	401, 423, 427, 434
<i>Ergalatax contractus</i> (Reeve)	357, ×392
<i>E. calcareus</i> (Dunker)	360
<i>Mitrella bicincta</i> (Gould)	358, 360, 393, 406
<i>M. lischkei</i> (Smith)	371, 401†?, 409†?, 419
<i>M. turriculoides</i> (Yokoyama)	417
<i>M. sp.</i>	392, 417
<i>Clathranachis japonica</i> (Adams (A.))	360, 368
<i>Pleurotomitrella pleurotomoides</i> (Pilsbry)	384†?
<i>Hindsia acutispinata</i> (Dall)	370
<i>Siphonalia cassidariaeformis</i> (Reeve)	357, 376, 419
<i>S. spadicea</i> (Reeve)	408
<i>Phos hirasei</i> Sowerby	353, 356, 399, 418, 428
<i>P. makiyamai</i> Kuroda	431
<i>Tritia cf. luteola</i> (Smith)	375score 30~35cm.
<i>Nassarius stigmara</i> (Adams (A.))	376
<i>N. caelatus</i> (Adams (A.))	344, 347†?, 355, 398†?, 444, 444, 444†?
<i>Latirus nagasakiensis</i> Smith	435
<i>Fusinus</i> spp.	366, 371, 379, 408, 415, 418
<i>Ancilla albocallosa</i> (Lischke)	376, 436
<i>Olivella fulgurata</i> (Adams et Reeve) var.	437
<i>O. consobrina</i> (Lischke)	352, 413†?
<i>O. signata</i> (Lischke)	376, 392
<i>O. spretoides</i> Yokoyama	367, 371, 386, 409†?, 413, 417, 418, 420, 421
<i>O. spp.</i>	357, 359, 444
<i>Thala secalina</i> (Gould)	404
<i>Mitra hirasei</i> Pilsbry	346, 348
<i>Trigonostoma bocageanum</i> (Crosse et Debeaux)	366, 424
<i>Cancellaria laticosta</i> (Löbbecke)	344
<i>Cypraeolina cotamago</i> (Yokoyama)	418
<i>Elaeocyma braunsi</i> (Yokoyama)	410, 425, 428
<i>E. candens</i> (Smith)	378, 428
<i>E. sp.</i>	372, 388
<i>Compsodrillica (Mammillaedrillia) sp.</i>	366
<i>Inquisitor tuberosus</i> (Smith)	405
<i>Paradrillia patruelis</i> (Smith)	443
<i>P. sp.</i>	440
<i>Gemmula pseudogranosa</i> (Nomura)	418
<i>G. pulchella</i> Shuto var.	398, 434
<i>Tomopleura nivca</i> (Philippi)	358
" <i>Mitromorpha</i> " sp.	440
<i>Cytharopsis cancellata</i> (Adams (A.))	377, 429
<i>C. kyushuensis</i> (Shuto)	399
<i>Paraclathurella gracilentia</i> (Reeve) var.	378, 383†, 387†?, 395, 398†?
<i>Ithycthara oywana</i> (Yokoyama)	382
<i>Pseudorhaphitoma bipyramidata</i> (Hedley)	427
<i>P. ? naganumaensis</i> Otuka	388

<i>Glyphostoma carmen</i> (Sowerby)	399, 408
<i>Vepracula</i> sp.	424, 429
<i>Hemidaphne reeveana</i> (Deshayes)	418
<i>Conus orbigny</i> Audouin	353
<i>Hastulopsis melanacme</i> (Smith)	357, 421
<i>Strioterebrum torquatum</i> (Adams et Reeve)	344, 353, 380, 382, 382, 383 398, 401, 412, 412
<i>Syrnola subcinctella</i> Nomura	378
<i>S. cinctella</i> Adams (A.)	400
<i>Cingulina circinata</i> (Adams (A.))	375core 30~35cm.
<i>Tiberia</i> sp.	364
<i>Pyramidella</i> sp.	390†?
<i>Acteon</i> sp.	361, 399
<i>Solidula strigosa</i> (Gould)	405
<i>Bullina callizona</i> Sakurai et Habe	421
<i>Obrussea moeshimaensis</i> Habe	429
<i>Microglyphus</i> sp.	371
<i>M. japonica</i> (Habe)	386
<i>Ringicula niinoi</i> Nomura	354, 391, 399, 411, 424, 433
<i>R. doliaris</i> Gould	347, 362, 375, 375core 30~35cm., 382, 395, 444
<i>R. yokoyamai</i> Takeyama	425
<i>Retusa "minima Yamakawa"</i>	378
<i>Pyrunculus phialus</i> (Adams (A.))	425, 443
<i>P. obesus</i> Habe	402, 409, 430
<i>Rhizorus ovulina</i> (Adams (A.))	411, 441
<i>Acteocina oyamai</i> Kuroda et Habe	353, 382, 384, 386†?, 387†?, 390†?, 424, 430, 442, 443
<i>A.</i> sp.	422
<i>Eocylichna braunsi</i> (Yokoyama)	344, 375core 30~35cm., 378, 432, 444, 444
<i>E. musashiensis</i> (Tokunaga)	346
<i>Adamnestia tosaensis</i> Habe	370, 399, 401, 408, 413, 418, 420, 422, 428, 429, 431, 439, 441
<i>A. japonica</i> (Adams (A.))	359, 361, 362, 368, 393, 434, 440
<i>Nipponoscaphander japonica</i> (Adams (A.))	408†?, 434
<i>Philine</i> sp.	344, 347, 362, 424, 433
<i>Creseis acicula</i> Rang	367, 373, 379, 385, 411, 442
<i>Cuvierina columnella</i> (Rang)	433, 443
<i>Clio pyramidata</i> Linnaeus	384†?, 386, 400, 421, 433, 434
<i>Diacria trispinosa</i> (Blainville)	401, 421
<i>D. quadridentata</i> (Blainville)	421
<i>Cavolina globulosa</i> (Gray)	431
<i>C. gibbosa</i> (d'Orbigny)	371, 372, 377, 390, 411, 417
<i>C. uncinata</i> (d'Orbigny)	363, 370, 379, 399, 400, 401, 414, 421, 422, 424, 425, 427, 428, 429, 430, 431, 434, 437
<i>C. tridentata</i> (Forsk.)	433, 440
<i>C. longirostris</i> (Blainville)	334, 353, 354, 370, 372, 379, 385, 387, 391, 399, 400, 402, 403, 409, 411, 413, 421, 424, 425, 427, 429, 430, 431, 432, 433, 434, 437, 439, 440, 441
<i>Armina</i> sp.	344

<i>Éntalinopsis habutae</i> (Kuroda et Kikuchi)	434
<i>E. nivosum</i> (Kuroda et Kikuchi)	383, 384, 390, 399, 401, 408, 410, 424, 425, 427, 429, 440 357, 375core 20~25cm.
<i>Dentalium octangulatum</i> Donovan	375
<i>D. hexagonum</i> Gould	422
<i>D. buccinulum</i> Gould	357
<i>D. tibanum</i> Nomura	353, 382, 383†, 386, 413, 423, 426, 437
<i>D. makiyamai</i> Kuroda et Kikuchi	383, 416
<i>D. sp.</i>	359, 365, 405
<i>Solemya japonica</i> Dunker	433
<i>Neilonella coix</i> Habe	384, 399, 425
<i>Sarepta speciosa</i> Adams (A.)	365, 367, 377, 391, 398, 440, 409†?, 413, 422, 423, 423, 424, 430
<i>Saccella sematensis</i> (Suzuki et Ishizuka)	362, 363, 381, 382, 383†, 397, 412†?, 413, 430, 443
<i>S. gordonis</i> (Yokoyama)	364, 378, 379, 391, 397, 400, 409, 411, 412, 413, 423, 424, 425, 426, 427, 430, 432, 434, 443
<i>Nuculana yokoyamai</i> Kuroda	344, 383†, 395, 396, 412†?, 444 427
<i>Yoldia japonica</i> (Adams et Reeve)	388†?
<i>Ennucula niponica</i> (Smith)	398†?
<i>Nucula tokyoensis</i> Yokoyama	409†?
<i>Acila schrencki</i> Kira	388†?, 413†?, 424†?, 426†?
<i>A. divaricata</i> (Hinds)	354, 367, 369, 370, 372, 373†?, 378†?, 384, 388†?, 397, 399, 400, 401, 401†?, 406, 408, 411, 412, 413, 414, 419, 420, 422, 423, 424, 424, 427, 428, 429, 430, 431, 432, 436, 439, 439†?, 440, 440†?, 441
<i>A. sp.</i>	352, 355, 358, 358†?, 361, 361, 362, 363, 364†?, 365, 366, 367, 374, 377, 377, 378, 378, 379, 379, 380, 384†?, 393, 405, 413, 416, 416, 422, 443
<i>Limopsis crenata</i> Adams (A.)	352, 359, 392
<i>L. forskalii</i> Adams (A.)	353, 354†?, 356, 361, 377, 383†, 387†?, 390, 390†?, 398, 401, 405, 409, 412, 413, 417, 422, 423, 425, 426, 430, 432
<i>Glycymeris vestita</i> (Dunker)	351, 358†?, 372†?, 376, 400, 406†?, 417, 418, 435
<i>G. rotunda</i> (Dunker)	348, 349†?, 356, 359, 366, 368, 369, 370, 370, 371, 373, 406, 407, 414†?, 415, 416, 417, 417†?, 418, 419, 420, 420†?, 422, 437, 440, 440†?, 441
<i>G. munda</i> (Sowerby)	361
<i>G. pilsbryi</i> (Yokoyama)	313†
<i>Cucullaea granulosa</i> Jonas	
<i>Portelius dalli</i> (Smith)	

<i>Batharca kyurokusimana</i> (Nomura et Hatai)	391, 403, 427
<i>Bentharca xenophorica</i> (Kuroda)	433
<i>Hawaiarca uwaensis</i> (Yokoyama)	368, 370, 371, 372, 378, 379, 391, 393, 397, 399, 401†?, 408†?, 409, 411, 414, 417, 420, 442, 424, 425, 426, 428, 429, 430, 431, 437, 438, 440, 441
<i>Samacar pacifica</i> (Nomura et Zinbo)	370, 417, 418, 435, 436†?, 438, 440
<i>Acar plicata</i> (Dillwyn)	346, 347†?, 348, 351, 355†?, 376
<i>A. congenita</i> (Smith)	417, 418, 419, 435, 438
<i>Barbatia stearnsii</i> (Pilsbry)	348, 351, 352, 360, 376
<i>B. sp.</i>	406, 415
<i>Arca navicularis</i> Bruguière	348, 357, 358, 359
<i>A. ocellata</i> Reeve	408†?, 415, 425†?, 426†?
<i>Anadara suberenata</i> (Lischke)	391†
<i>A. tricenica</i> (Nyst)	363, 364, 365, 374, 412†?, 413, 444
<i>Striarca symmetrica</i> (Reeve)	355†?
<i>S. interplicata</i> (Grabau et King)	347, 355†?, 375score 10~15, 30~35, 50~55cm., 380, 395
<i>S. fausta</i> Habe	368, 369, 371, 406, 420, 436, 438
<i>S. tenebrica</i> (Reeve)	347, 348
<i>Solamen saccosericatum</i> Habe	418, 439
<i>S. spectabile</i> (Adams (A.))	383†, 400, 416, 431
<i>Modiolus metcalfei</i> Hanley var.	355, 358, 361, 371, 372, 377, 378, 383, 391, 392, 393, 394, 399, 405, ×406, 408, 414, ×414
<i>M. margaritaceus</i> (Nomura et Hatai)	401, 410, 411, 413, 425, 428, 429, 430, 431, 433, 434, 439, 440
<i>M. "flavidulus</i> (Reeve)"	358, ×364, 365, 366, 372, 384†?, 416, 423, 427
<i>Amygdalum watsoni</i> (Smith)	430
<i>Musculus? japonica</i> (Dunker)	358, 405
<i>M. spp.</i>	357, 371†?
<i>Botulina semigranata</i> (Reeve)	376, 404, 414
<i>Septifer keeni</i> Nomura	408†?, 420†
<i>Mytilus edulis</i> (Linnaeus)	354†?
<i>Lithophaga erimitica</i> Kuroda et Habe	376
<i>Malvufundus irregularis</i> (Jousseau)	376
<i>Atrina pectinata japonica</i> (Reeve)	×401†?, 439
<i>A. teramachii</i> Habe	434
<i>Dimya radiata</i> Kuroda	346, 435
<i>D. japonica</i> Habe	348, 368, 371, 377, 399, 407, 426, 435, 436, 440†?
<i>Plicatula muricata</i> Sowerby	348, 366, 368, 370, 371, 399, 404, 406, 408, 414, 416, 419, 420, 431, 438, 441
<i>P. simplex</i> Gould	357, 357, 359, 359
<i>P. horrida</i> Dunker	352, 415, 435
<i>Ctenamusium emadoritinctum</i> (Kuroda)	371, 384, 416, 426, 427, 428, 432, 433, 439, 440, 441, 442, 443
<i>Polynemamussium intuscostatum</i> (Yokoyama)	348, 359, 370, 371, 375, 377, 384†?, 385, 391, 399, 400, 409,

	411, 414, 417, 418, 419, 420, 425, 428, 440
<i>Squamamussium</i> sp.	390, 422, 430
<i>Chlamys irregularis</i> (Sowerby)	347, 351, 352, 357, 376, 392, 406, 435
<i>C. lemniscata</i> (Reeve)	417, 438
<i>C. jousseaumei</i> Bavey	402, 409, 418, 419, 436±?
<i>C.</i> sp.	436±?
<i>C. squamata</i> (Gmelin)	348, 358, 359, 362, 364, 366, 393, 405, 441
<i>C. nobilis</i> (Reeve)	352, 359, 409, 415
<i>C. pelseneeri</i> Dautzenberg et Bavey	348, 351
<i>C.</i> sp. [steinkern]	371†
<i>C. quadrilirata</i> (Lischke)	349, 360, 361, 376, 406
<i>Aequipecten spectabilis</i> (Reeve)	347†?, 376
<i>A. awajiensis</i> (Pilsbry)	364†
<i>A. vesiculosus</i> (Dunker)	346, 354, 354†?, 356, 358, 363, 365, 366, 368, 370, 371, 372, 378, 390, 399, 400, 401†?, 404†?, 406, 408, 410, 411, 413, 413†, 414, 416, 417†?, 418†?, 419, 420, 420, 420†?, 421, 422, 423, 425, 426, 427, 428, 429, 431, 432, 434, 436, 436†?, 437, 438, 439†?, 440, 440†?, 441
<i>Decatopecten striatus</i> (Schumacher)	346, 348, 352, 357, 359, 361, 406, 422
<i>Pecten albicans</i> (Schröter)	344, 346, 347, 352, 354, 355, 357, 358, 359, 361, 361†?, 362, 363, 364, 366, 367, 374, 377, 379, 380, 383†, 391, 392, 393, 397, 400, 405, 412, 413, 416, 422, ×423, 424, 431, ×443
<i>P. puncticulatus</i> Dunker	349, 352, 371, ×406
<i>P.</i> sp.	401†?
<i>Spondylus anacanthus</i> Mawe var.	371, 419, 435
<i>S. cruentus</i> Lischke var.	346, 357, 360, 417
<i>Limatula japonica</i> Adams (A.)	346, 417, 418
<i>L. strangei</i> (Sowerby)	349, 406, 435
<i>L. kurodai</i> Oyama	373, 376, 377, 378, 404, 405, 411, 414, 424, 431, 433
<i>L.</i> sp.	417, 418, 419, 428, 437
<i>Limaria orientalis</i> (Adams et Reeve)	346, 356, 371, 393, 408
<i>L. hakodatensis</i> (Tokunaga)	358, 364, 365, 372, 381, 392, 428, 435, 440
<i>L. hirasei</i> (Pilsbry)	349, 357
<i>Lima zushiensis</i> Yokoyama	348, 352, 355, 371, 417, 435
<i>L. fujitai</i> Oyama	356, 366, 369, 370, 399, 414, 426, 434†, 439†?, 440, 440†? 422±?
<i>L. vulgatula</i> Yokoyama	346, 347†, 348, 352, 376, 418, 435
<i>Ctenoides lischkei</i> (Lamy)	348, 352, 357, 358, 359, 364†, 365, 366, 376, 392, 406, 407, 408†, 415
<i>Monia umbonata</i> (Gould)	

<i>Neopycnodonte musashiana</i> (Yokoyama)	359, 361, 368, 370, 371, 372†?, 382, 383†, 399†, 406, 408, 414, 417, 419, 422, 427, 430, 431, 435, 437, 438, 440†?, 441
<i>Hyothisa imbricata</i> (Lamarck)	351, 376
<i>Crassostrea gigas</i> (Thunberg)	364†, 374†?, 375core 15~20cm., 384†, 391†, 393†, 400†, 407†, ×420†, 424†
<i>Astarte hakodatensis</i> Yokoyama	419†?
<i>Crassatella japonica</i> Dunker	357, 357
<i>C. nana</i> Adams et Reeve	346
<i>C. adamsi</i> Kobelt	354†?, 356†?, 359, 361, 364†, 365, 366, 373, 378, 390†?, 392, 393, 406, 409†?, 423
<i>C. oblongata</i> Yokoyama	435
<i>Glans hirasei</i> (Dall) var.	369, 406, 417, 419, 427†?, 436†?, 438, 440
<i>Cardita leana</i> Dunker	376
<i>C. nodulosa</i> Lamarck	361, 407, 417, 418, 431
<i>Venericardia ferruginea</i> Clessin	367, 390†?, 409†?, 422, 423, 425
<i>V. pygmaea</i> Kuroda et Habe	348, 364, 370, 376, 401†?, 406, 410, 417, 418, 420, 423, 439, 440†?
<i>V. ferruginosa</i> (Adams et Reeve)	357, 357, 359, 359, 364, 371, 392, 407, 425, 425†?, 426
<i>V. coreensis</i> (Deshayes)	361, 409
<i>V. sp.</i>	415†?
<i>Carditellona hanzawai</i> (Nomura)	437, 368
<i>Meiocardia tetragona</i> (Adams et Reeve)	354, 356, 409†?, 428, 429, 431, 432, 436, 438, 441
<i>M. moltkiana sanguinamaculata</i> Dunker	346, 348, 404
<i>Anisodonta reclusii</i> (Adams (A.))	344
<i>A. gouldi</i> (Adams (A.))	364
<i>Diplodonta gouldi</i> Yokoyama	370, 371, 399, 403, 407
<i>Cycladicama cumingii</i> (Hanley)	383, 387†?, 391, 408, 425, 428, 429, 439, 441
<i>C. lunaris</i> (Yokoyama)	379, 393
<i>C. coreensis</i> (Adams et Reeve)	361, 362, 374, 377, 393, 397, 443
<i>Felaniella usta</i> (Gould)	426†, 430†
<i>F. sowerbyi</i> Kuroda et Habe	381
<i>Phlyctiderma japonica</i> (Pilsbry)	376
<i>Thyasira</i> spp.	346, 347, 361, 374, 378, 383, 386, 413, 426, 429, 433
<i>Pillucina pisidium</i> (Dunker)	375
<i>P. yamakawai</i> (Yokoyama)	444
<i>P. striata</i> (Tokunaga)	359, 363, 365, 423, 425, 427
<i>Bellucina civica</i> (Yokoyama)	353, 372, 383†, 386, 387†?, 390, 398†?, 402, 409, 409, 413†?, 424, 427, 429, 430, 443
<i>Lucinoma yoshidai</i> Habe	412
<i>L. sp.</i>	430
<i>Epicodakia delicatula</i> (Pilsbry)	357, 376
<i>Notomyrtea soyoae</i> Habe	385, 387†?, 388†?, 390†?, 401, 402, 403, 409, 409



<i>Kellia porculus</i> Pilsbry	352, 358, 378, 387†?, 421
<i>K. japonica</i> Pilsbry	378
<i>Montacutona? fujitaniana</i> (Yokoyama)	395
<i>Chama fragum</i> Reeve	347, 384†?, 349, 351, 352, 355†?, 360, 361†?, 368, 376, 404, 406, 435, 436†?
<i>C. argentata</i> Kuroda	376
<i>Frigidocardium eos</i> (Kuroda)	354, 356, 369, 414, 416, 435, 438
<i>Nemocardium samarangae</i> Makiyama	386†?, 409†?, 427†?, 430
<i>N. bechei</i> (Reeve)	×349
<i>Acrosterigma arenicola</i> (Reeve)	348, 361, 376, 438
<i>A. burchardi</i> (Dunker)	357
<i>Laevicardium undatopictum</i> (Pilsbry)	357, 358, 359, 361, 363, 364, 365, 372, 378, 381, 391, 393, 394, 405, 413, 423
<i>Fulvia mutica</i> (Reeve)	347, 361, 374, 374†?, 375score 30~35cm., 377, ×444†?
<i>F. australis</i> (Sowerby)	363
<i>F. hungerfordi</i> (Sowerby)	347, 361, 375
<i>Clinocardium buelowi</i> (Rolle)	354†?, 383†
<i>C. californiense</i> (Deshayes)	426†, 430†
<i>Afrocardium ebaranum</i> (Yokoyama)	404, 435
<i>Pitar affinis</i> (Gmelin)	347, 355, 431
<i>P. chordata</i> (Römer)	347, 364, 374, 375score 15~20, 20~25cm., 395, 444†?
<i>Callista chinensis</i> (Holten)	399†, 419†, 444†?
<i>C. sp.</i>	419, 419
<i>Microcirce gordonis</i> (Yokoyama)	373, 375, 375 core 40~45cm., 377, 382, 395, 444†?
<i>Sunetta sp.</i>	352
<i>Dosinia iwakawai</i> Oyama et Habe	352, 357, 376, 406
<i>D. troscheli</i> Lischke var.	353, 372, 399, 413, 429, 430
<i>D. sericea</i> (Reeve)	366, 373, 419
<i>D. sp.</i>	423
<i>D. orbiculata</i> Dunker	344, 364, 398†?
<i>D. penicillata</i> Reeve	444†?
<i>Venus torquata</i> Gould	348†?, 349, 351, 360, 376, 407, 415, 435
<i>V. foveolata</i> Sowerby	353, 354†?, 356, 382†?, 383, 384†?, 387†?, 398†?, 409, 430
<i>Mercenaria simpsoni</i> (Gould)	426†
<i>Placamen tiara</i> (Dillwyn)	358, 361, 361, 362, 363, 364, 365, 365, 367, 367, 377, 378, 379, 380, 383†, 397, 405, 412, 413, 414, 423, 431, 432
<i>Callanaitis hiraseana</i> Kuroda	416
<i>Antigona lamellaris</i> Schumacher	358
<i>Callithaca adamsi</i> (Reeve)	317†, ×426†
<i>Anomalocardia minuta</i> (Yokoyama)	344, 347, 355, 358, 358†?, 361, 362, 363, 364, 365, 372, 374, 378, 379, 380, 381, 382, 391, 397, 398†?, 401, 405, 412†?, 413, 416, 422, 423, 424, 433, 434†?, 439, 442†?, 443

<i>Anomalocardia micra</i> (Pilsbry)	375score 30~35cm., 392
<i>A. hizenensis</i> (Pilsbry)	377
<i>Clementia vatheletti</i> Mabilie	353
<i>Paphia vernicosa</i> (Gould)	357, 358, 361, 371, 404
<i>P. schnelliana</i> (Dunker)	347, 355, 362, 364, 412, ×424, 425, 426, 432, 440
<i>P. exarata</i> (Philippi)	×380
<i>P. undulata</i> (Born)	375
<i>Tapes variegatus</i> (Sowerby)	313
<i>Gomphina neastartoides</i> (Yokoyama)	441†?
<i>Irus macrophyllus</i> (Deshayes) var.	348, 351, 407
<i>Mactra ornata</i> Gray	376, ×392
<i>M. pulchella</i> (Philippi) var.	357, 359, 367, 420†?, 424
<i>M. chinensis sulcataria</i> Reeve	393, 421, 422†?, 427†
<i>Lutraria arcuata</i> Reeve	349
<i>L. sieboldi</i> Reeve	348, 371, 408, 426†?
<i>Oxyperas bernardi</i> (Pilsbry)	348, 349, 357, 366, 370, 370†?, 371, 376, ×393, 404, 407†?, 415, 420
<i>Raeta pellicula</i> (Reeve)	375
<i>R. pulchella</i> (Adams et Reeve)	380
<i>R. yokohamensis</i> Pilsbry	394, 395, 396, 444
<i>Gari sibogai</i> Prashad	352, 358, 365, 371, 377, 441
<i>G. sp.</i>	344, 359, 361, 375score (No. 1), 376, 383, 391, 392, 414, 416
<i>G. squamosa</i> (Lamarck)	371
<i>Azorinus abbreviatus</i> (Gould)	347
<i>Semele zebuensis</i> (Hanley)	348, 349, 357, 404, 414
<i>Abra soyoae</i> Habe	366, 380, 398, 399, 430
<i>Leptomysa sp.</i>	379, 386, 401, 402, 443
<i>Theora lubrica</i> Gould	375, 394, 395, 444
<i>Semelangulus miyatensis</i> (Yokoyama)	358, 359, 425
<i>S. kurodai</i> (Makiyama)	352, 377, 413, 416, 421
<i>Cadella lubrica</i> (Gould)	400
<i>C. narutoensis</i> Habe	352, 392, 392
<i>Arcopagia carnicolor</i> (Hanley)	361, 392
<i>A. radiatolineata</i> (Yokoyama)	377
<i>Elliptotellina fabrefacta</i> (Pilsbry)	348, 349, 357, 359, 376, 392, 407, 415
<i>Merisca tokunagai</i> (Ikebe)	364, 409
<i>M. serricostata</i> (Tokunaga)	426, 430
<i>M. subtruncata</i> (Hanley)	352
<i>Macoma tokyoensis</i> Makiyama	412†
<i>M. praerupta</i> (Salisbury)	347
<i>Fabulina minuta</i> (Lischke)	363, 382
<i>F. nitidula</i> (Dunker)	361, 362, 363, 377, 386, 386†?, 387†?, 390†?, 398†?, 400, 409, 424, 427, 430, 442, 443
<i>F. iridescens</i> (Benson)	344, 347, 375, 379, 395
<i>F. nishimurai</i> (Kuroda et Habe)	391, 405, 415
<i>Bathytellina citrocarnea</i> Kuroda et Habe	401†?
<i>B. sp.</i>	355, 356, 403, 409, 422, 433, 434, 434†?
<i>Peronidia venulosa</i> (Schrenck)	420†(juv.)

<i>Siliqua pulchella</i> (Dunker)	422†?
<i>Phaxas attenuatus</i> (Dunker)	362, 380
<i>Solen gordonis</i> Yokoyama	371
<i>S. luzonicus</i> Dunker	344, 380, 380, 391, 397, 398†?, 443
<i>S. reseomaculatus</i> Pilsbry	361, 393
<i>Hiatella orientalis</i> (Yokoyama) var.	368, 392, 393, 404†?, 411, 413, 413†?, 427, 431, 438, 439
<i>Caryocorbula venusta</i> (Gould)	364, 368, 392, 401†?, 404†?, 412, 418, 419, 424, 426†?, 439†?, 443
<i>C. modesta</i> (Reeve)	371, 371
<i>C. scaphoides</i> (Hinds)	347, 362, 364, 374, 380, 383†, 397
<i>C. nipponica</i> (Habe)	416, 417
<i>Varicorbula yokoyamai</i> Habe	378
<i>V. bifrons</i> (Adams (A.))	362, 365, 370, 372, 378, 391, 393, 397, 399, 400, 411, 413, 418, 419, 420, 421, 422, 424, 425, 426, 427, 429, 431, 436, 439, 440, 441
<i>Cryptomya busoensis</i> Yokoyama	364
<i>Rocellaria cymbium</i> (Spengler)	376
<i>Umitakea japonica</i> (Yokoyama)?	403
<i>Xylophaga</i> sp.	400
<i>Entodesma navicula</i> (Adams et Reeve)	359
<i>Pandora otukai</i> Habe	346, 361, 367, 373, 374, 412, 413, 432, 441†?
<i>Myadora fluctuosa</i> Gould	357, 361, 362, 363, 364, 365, 374, 377, 378, 379, 380, 381, 382†?, 383†, 397, 397, 398†?, 400, 405, 408, 411, 412, 413, 424, 419, 425, 427, 428, 430, 431, 443
<i>M. japonica</i> Habe	352, 369, 370, 371, 372, 372†?, 404†?, 414, 414, 416, 417†?, 418, 420, 421, 422, 423, 426, 431, 437, 439
<i>Laternula flexuosa</i> (Reeve)	363
<i>L.</i> sp.	429
<i>Verticordia</i> spp.	371, 414, 417, 419, 426, 434, 434†?, 441
<i>Euciroa</i> sp.	434
<i>Poromya flexuosa</i> (Yokoyama)	361, 366, 370, 371, 379, 390, 438
<i>Cuspidaria nobilis</i> (Adams (A.))	429, 431
<i>C. chinensis</i> (Griffith et Pidgeon)	430, 432
<i>C. fortisculpta</i> Kuroda	433
<i>C. gouldiana septentrionalis</i> Kuroda	344, 355, 358, 362, 363, 365, 374, 377, 377, 378, 380, 381, 385, 391, 393, 396, 398†?, 399, 405, 409, 411, 412†?, 413, 414, 416, 423, 424, 425, 427, 429, 431, 443, 444
<i>C. ligula</i> Yokoyama	416, 418, 431
<i>C.</i> spp.	356, 384†?, 386†?, 387†?, 388,

*Ditrupa edoensis* (Tokunaga)

×426, 433  
344, 347, 348, 349, 352, 353,  
361, 362, 363, 364, 365, 366,  
367, 370, 372, 375core 50~55cm.,  
377, 380, 381, 382, 387, 400,  
401, 405, 406, 409, 412, 415,  
416, 422, 423, 424, 429, 433,  
441, 444