

PRELIMINARY LIST OF OCTOCORALS OF SAGAMI BAY
DEPOSITED IN THE BIOLOGICAL LABORATORY
OF THE IMPERIAL HOUSEHOLD¹⁾

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STOLONIFERA

Family Cornulariidae

	(Coel. Sp. No.)
1. <i>Cornularia sagamiensis</i> UTINOMI (n. sp. ²⁾)	342, 343, 364, 497, 613, 614, 622.
2. <i>Cornularia aggregata</i> UTINOMI (n. sp.)	390, 539, 633.

Family Clavulariidae

3. <i>Clavularia spongicola</i> UTINOMI (n. sp.)	310, 314, 365. 442, 450, 466, 520, 547, 583, 589, 629, 631, 645 (?).
4. <i>Clavularia multispiculosa</i> UTINOMI (n. sp.)	463.
5. <i>Clavularia mikado</i> UTINOMI (n. sp.)	452, 660, 661.
6. <i>Clavularia eburnea</i> KÜKENTHAL?	737.

TELESTACEA

Family Telestidae

7. <i>Telesto tubulosa</i> KINOSHITA	543, 777, 791.
8. <i>Telesto sagamiana</i> KINOSHITA?	140.

1) Contributions from the Seto Marine Biological Laboratory, No. 382.

2) "n. sp." in this list indicates new species previously described or will be described later, basing upon materials of this collection.

Family Pseudocladoconidae

9. *Pseudocladoconus hicksoni* VERSLUYS 575, 681.

ALCYONACEA

Family Alcyoniidae

10. *Bellonella rubra* BRUNDIN 46, 51, 570,
662, 710.
11. *Bellonella grandiflora* (KÜKENTHAL) 298.
12. *Bellonella unicolor* (KÜKENTHAL) 620, 623, 713.
13. *Bellonella rigida* PÜTTER 299, 368, 372,
374, 609.
14. *Bellonella pellucida* (KÜKENTHAL) 28.
15. *Bellonella albiflora* U^TINOMI (n. sp.) 632.
16. *Bellonella dofleini* (KÜKENTHAL) 654, 701, 717.
17. *Bellonella macrospina* (KÜKENTHAL) 433, 540, 558,
653, 755.
18. *Alcyonium gracillimum* KÜKENTHAL 358, 565, 655,
726 (?).
19. *Minabea robusta* U^TINOMI (n. sp.) 50.
20. *Cladiella digitulata* (KLUNZINGER) 572, 666, 668,
669, 670, 752,
801.

Family Nephtheidae

21. *Litophyton graeffei* (KÜKENTHAL) 248, 249.
22. *Litophyton stella* U^TINOMI (n. sp.) 352.
23. *Lemnalia laevis* THOMSON & DEAN 473.
24. *Daniela koreni* VON KOCH 585, 619, 747,
757, 760, 764.
25. *Duva bicolor* (U^TINOMI) 155.
26. *Paraspongodes spiculosa* (KÜKENTHAL) 359, 598, 621,
634, 635, 746,
778, 790.
27. *Paraspongodes hirotai* (U^TINOMI) 67, 748.
28. *Dendronephthya* (*Dendronephthya*) *gigantea* (VERRILL) 126.
29. *Dendronephthya* (*Dendronephthya*) *aurea* U^TINOMI 774, 776.
30. *Dendronephthya* (*Dendronephthya*) *albiflora* U^TINOMI (n. sp.) ... 646, 647.
31. *Dendronephthya* (*Roxasia*) *suensoni* (HOLM) 477, 478, 488.

32. *Dendronephthya* (*Roxasia*) *golgotha* UTINOMI 475, 534.
 33. *Dendronephthya* (*Roxasia*) *japonica* KÜKENTHAL 510, 559.
 34. *Dendronephthya* (*Roxasia*) *punctata* KÜKENTHAL 560, 564,
 569 (?).
 35. *Dendronephthya* (*Roxasia*) *mollis* (HOLM) 652, 797.
 36. *Dendronephthya* (*Morchellana*) *castanea* UTINOMI 775.
 37. *Dendronephthya* (*Morchellana*) *acaulis* KÜKENTHAL 495, 754, 819.
 38. *Dendronephthya* (*Morchellana*) *querciformis* KÜKENTHAL 552.
 39. *Dendronephthya* (*Morchellana*) *habereri* KÜKENTHAL 66, 404, 474,
 476, 535, 536.
 40. *Dendronephthya* (*Morchellana*) *pumilio* (STUDER) 62.
 41. *Dendronephthya* spp. undet. 685, 686, 692.
 42. *Stereonephthya japonica* UTINOMI 509, 642, 650,
 656, 657, 671,
 675, 677, 682,
 696.
 43. *Coronephthya macrospiculata* (THOMSON & MACKINNON) (n. gen.). 57, 702, 783.

Family Nidaliidae

44. *Siphonogorgia dofleini* KÜKENTHAL 63, 96, 464,
 708, 767.
 45. *Siphonogorgia dipsacea* (WRIGHT & STUDER) 700.

GORGONACEA

Suborder SCLERAXONIA

Family Paragorgiidae

46. *Paragorgia tenuis* KINOSHITA? 792.

Suborder HOLAXONIA

Family Acanthogorgiidae

47. *Acanthogorgia multispina* KÜKENTHAL & GORZAWSKY 606, 690 (?).

Family Paramuriceidae

48. *Muricella nitida* (VERRILL) 718.
 49. *Muricella brunnea* KÜKENTHAL? 761.
 50. *Echinomuricea simplex* UTINOMI (n. sp.) 762.
 51. *Discogorgia hadrospiculata* UTINOMI (n. sp.) 779.

Family Plexauridae

52. *Euplexaura erecta* KÜKENTHAL 758.
 53. *Euplexaura attenuata* (NUTTING) 716.

Family Ellisellidae

54. *Verrucella* sp. 709.

Family Primnoidae

55. *Plumarella spinosa* KINOSHITA 687, 693 (?).

PENNATULACEA

Suborder SESSILIFLORAE

Family Kophobelemnidae

56. *Sclerobelemnon burgeri* (HERKLOTS) 724.

Family Protoptilidae

57. *Protoptilum orientale* NUTTING 734.

Family Scleroptilidae

58. *Calibelemnon indicum* (THOMSON & HENDERSON) 707.

Suborder SUBSELLIFLORAE

Family Virgulariidae

59. *Scyatium splendens* (THOMSON & HENDERSON) 651, 723, 729.

Family Pennatulidae

60. *Pennatula phosphorea* var. *longispinosa* MOROFF 784.
 61. *Pennatula murrayi* KÖLLIKER 176 (?), 703.
 62. *Pennatula naresi* KÖLLIKER 712.
 63. *Leioptilus fimbriatus* (HERKLOTS) 769.