

## **ESA Candidate 82 Coral Species**

**US Locations and Depth Ranges (p.2-3)**

**Photos and Distribution Maps (p.4-83)**

**NOAA Fisheries  
Pacific Islands Regional Office  
Protected Resources Division  
Honolulu, HI**

**For more information:  
[http://www.fpir.noaa.gov/PRD/prd\\_coral.html](http://www.fpir.noaa.gov/PRD/prd_coral.html)**

ESA Candidate 82 Coral Species - US Locations and Depth Ranges

Species	Caribbean	Hawaii	Guam	CNMI	American Samoa	PRIAS	Depth range
Agaricia lamarcki	x						10-76 meters
Mycetophyllia ferox	x						5-30 meters
Dendrogyrus cylindrus	x						2-25 meters
Dichocoenia stokesi	x						2-72 meters
Montastraea faveolata	x						0.5-40 meters
Montastraea franksi	x						5-50 meters
Montastraea annularis	x						0.5-20 meters
Millepora foveolata				x			1-8 meters
Millepora tuberosa			x	x	x		1-12 meters
Heliopora coerulea			x	x	x		0-60 meters (Most abundant between 0-1.2 meters)
Pocillopora danae			x	x	x	x	1-15 meters
Pocillopora elegans			x	x	x	x	1-20 meters (found up to 66 meters)
Seriatopora aculeata			x				3-40 meters
Acropora aculeus			x		x	x	0-20 meters
Acropora acuminata		x			x	x	Unknown
Acropora aspera			x		x	x	0-10 meters
Acropora dendrum					?		5-20 meters
Acropora donei					x		5-20 meters
Acropora globiceps			x		x	x	0-8 meters
Acropora horrida					x		5-20 meters
Acropora jacquelineae					x		10-35 meters
Acropora listeri			x		x		0-15 meters
Acropora lokani							8-25 meters
Acropora microclados			x		x	x	5-20 meters
Acropora palmerae			x	x	x		5-20 meters
Acropora paniculata		x		x	x	x	10-35 meters
Acropora pharaonis					x		5-25 meters
Acropora polystoma			x		x	x	3-10 meters
Acropora retusa					x	x	1-5 meters
Acropora rudis					x		3-15 meters
Acropora speciosa					x	x	12-40 meters
Acropora striata			x	x	x	x	10-25 meters
Acropora tenella			x		x		25-70 meters
Acropora vaughani			x		x	x	3-30 meters
Acropora verweyi			x	x	x	x	Low-tide to at least 10 meters
Anacropora puertogalerae							5-20 meters
Anacropora spinosa							5-15 meters
Astreopora cucullata					x		5-15 meters
Isopora crateriformis					x		Commonly up to at least 12 meters (has been reported on mesophotic reefs <50 depth)
Isopora cuneata					x	x	Low-tide to at least 8 meters
Montipora angulata					x		1-20 meters
Montipora australiensis					x		2-30 meters
Montipora calcarea					x		Up to 20 meters
Montipora caliculata			?	x	x	x	Up to 20 meters
Montipora dilatata		x				x	Up to 30 meters
Montipora lobulata			x	x	x	x	Up to 20 meters

ESA Candidate 82 Coral Species - US Locations and Depth Ranges

Montipora patula		x				x	Up to 10 meters (but found up to 40 meters)
Alveopora allingi			?	x	x		5-10 meters
Alveopora fenestrata			x				3-30 meters
Alveopora verrilliana			?	x	x	x	3-40 meters
Porites horizontalata			x		x		5-20 meters
Porites napapora					x		3-15 meters
Porites nigrescens					x		0.5-20 meters
Porites pukoensis		x			x	x	Unknown
Psammocora stellata		x	x			x	0-20 meters
Leptoseris incrustans		x	x		x	x	6-50 meters (potential for deep refugia)
Leptoseris yabei		x			x		3-50 meters (potential for deep refugia)
Pachyseris rugosa					x		5-20 meters
Pavona bipartita			x	x	x		3-20 meters
Pavona cactus			x			x	1-20 meters
Pavona decussata			x		x		1-20 meters
Pavona diffluens			x		x		5-20 meters
Pavona venosa			x		x	x	2-20 meters
Galaxea astreata					x		Low tide to at least 20 meters, but typically from 5–10 m.
Pectinia alcornis							5-25 meters
Acanthastrea brevis					x		1-20 meters
Acanthastrea hemprechii					x		2-20 meters
Acanthastrea ishigakiensis					x		1-15 meters
Acanthastrea regularis							2-20 meters
Barabattoia laddi			x		x		0-10 meters
Caulastrea echinulata					?		1-18 meters
Cyphastrea agassizi		x	x	x		x	3-20 meters
Cyphastrea ocellina		x				x	5-20 meters
Euphyllia cristata			x		x		1-35 meters
Euphyllia paraancora			x	x			3-30 meters
Euphyllia paradivisa					x		5-20 meters
Physogyra lichtensteini							1-20 meters
Turbinaria mesenterina					x		0-20 meters
Turbinaria peltata					x		0-40 meters
Turbinaria reniformis			x	x	x	x	0-40 meters
Turbinaria stellulata			x	x	x	x	Unknown
<b>TOTALS</b>	<b>7</b>	<b>9</b>	<b>35</b>	<b>18</b>	<b>58</b>	<b>29</b>	

1. *Agaricia lamarcki*





2. *Mycetophyllia ferox*

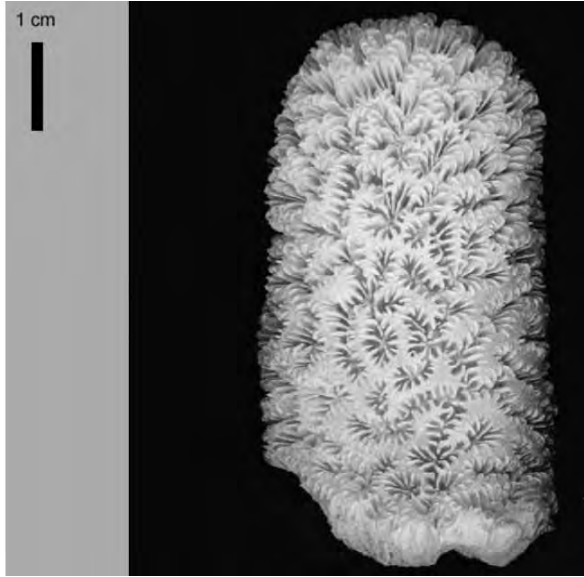


1 cm

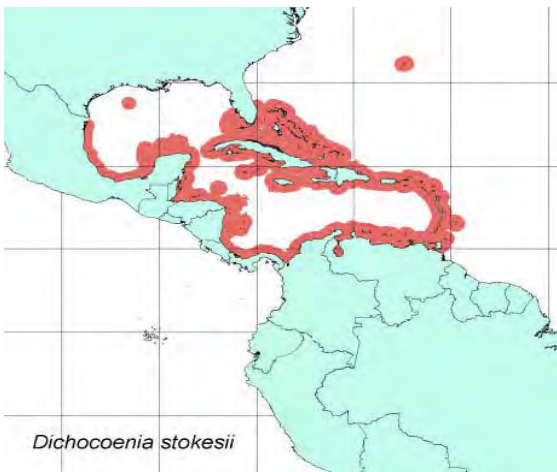
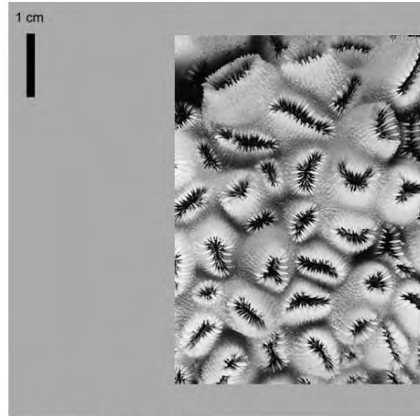


*Mycetophyllia ferox*

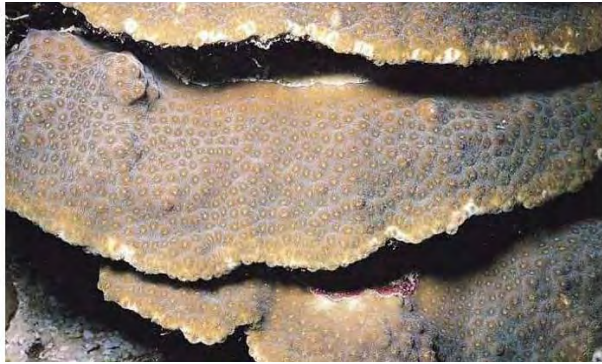
3. *Dendrogyra cylindrica*



4. *Dichocoenia stokesi*

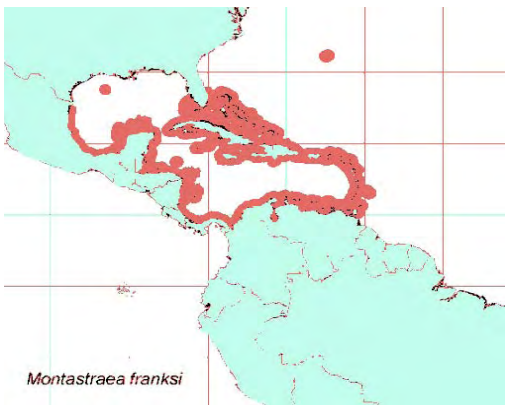


5. *Montastraea faveolata*





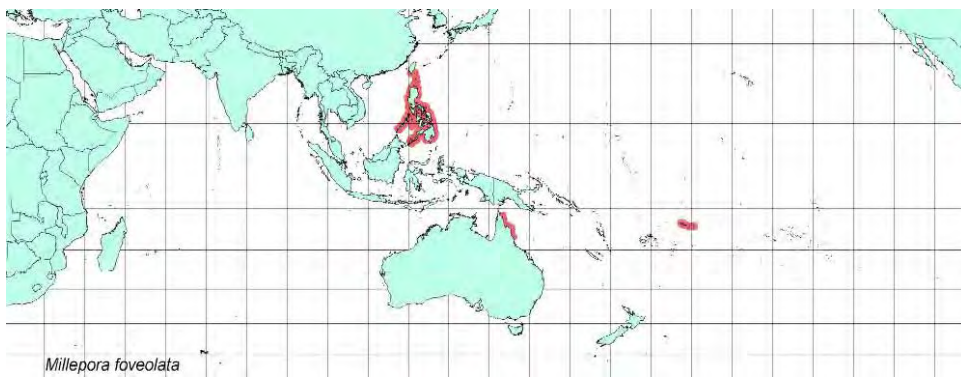
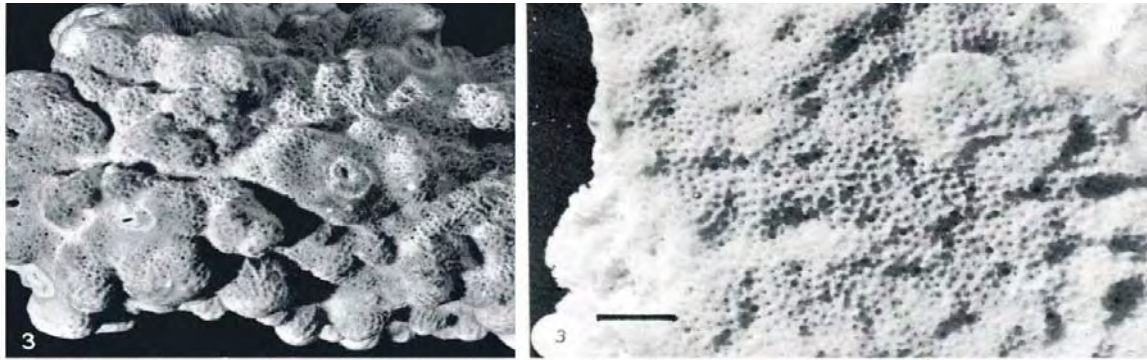
6. *Montastraea franksi*



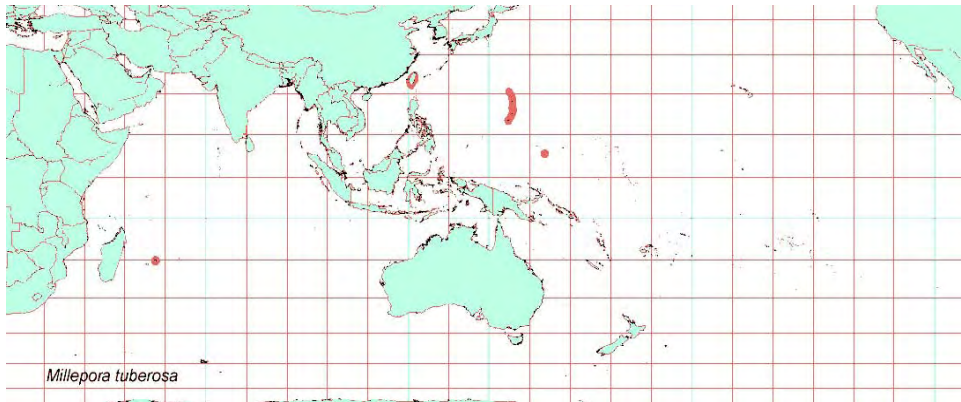
7. *Montastraea annularis*



8. *Millepora foveolata*

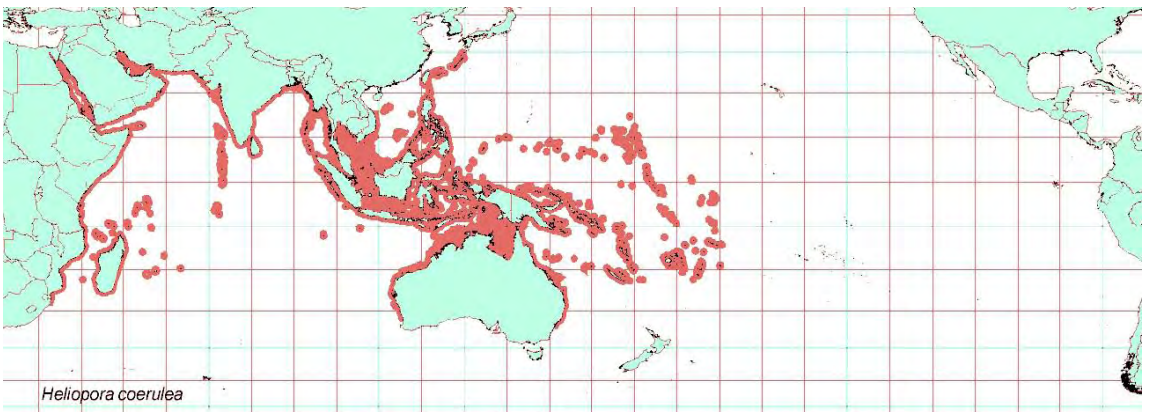


9. *Millepora tuberosa*

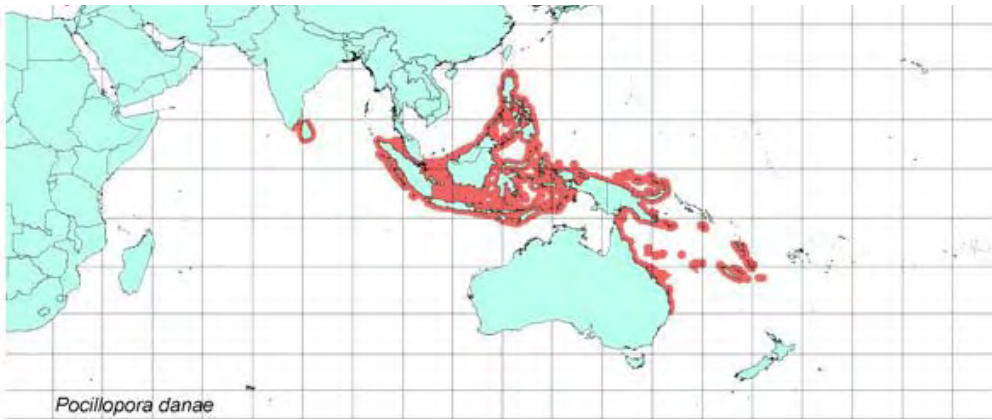
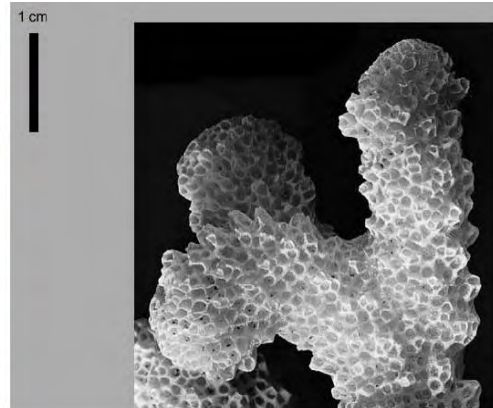




10. *Heliopora coerulea*

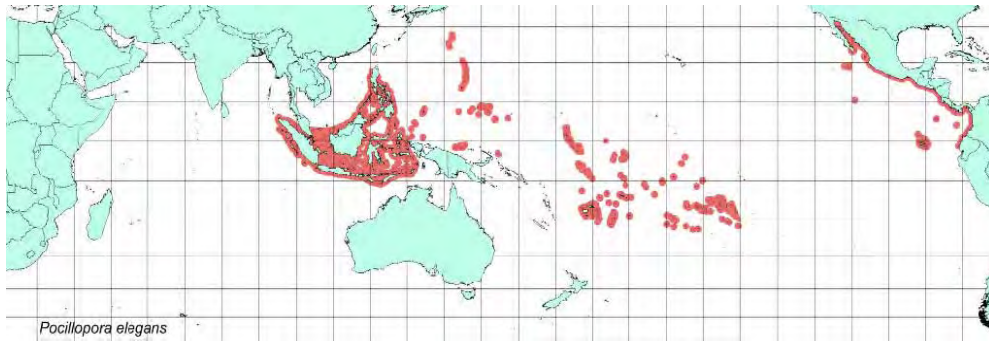
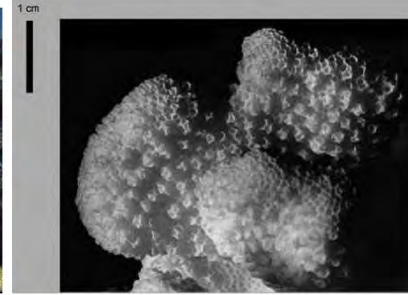


11. *Pocillopora danae*

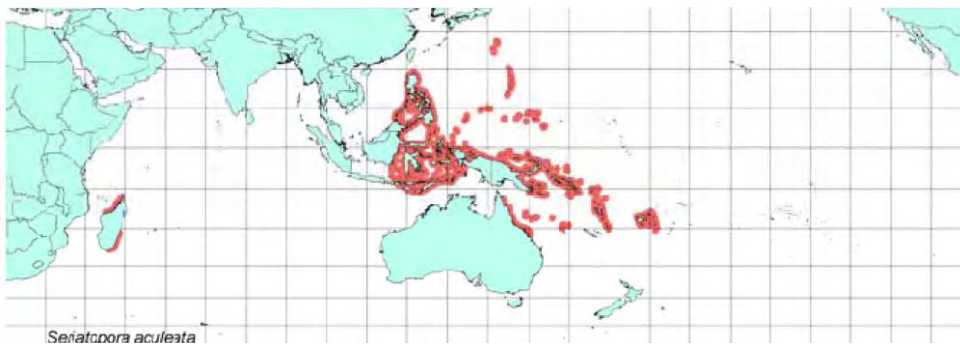
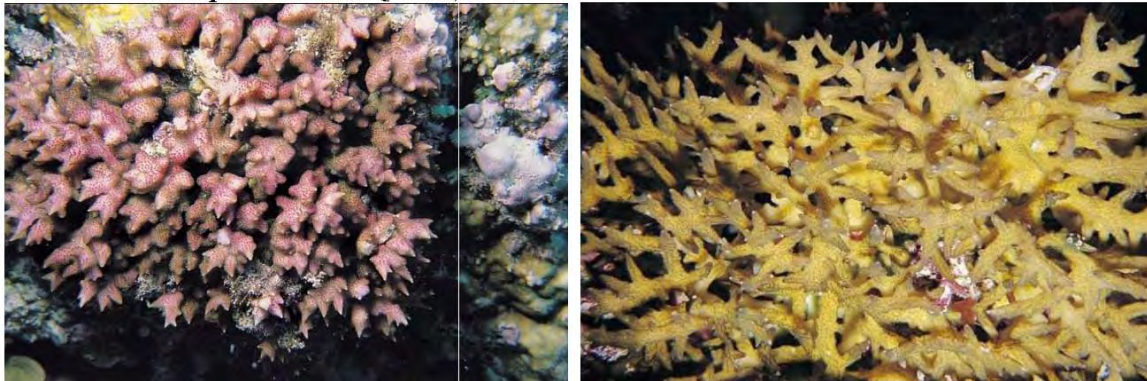




12. *Pocillopora elegans*

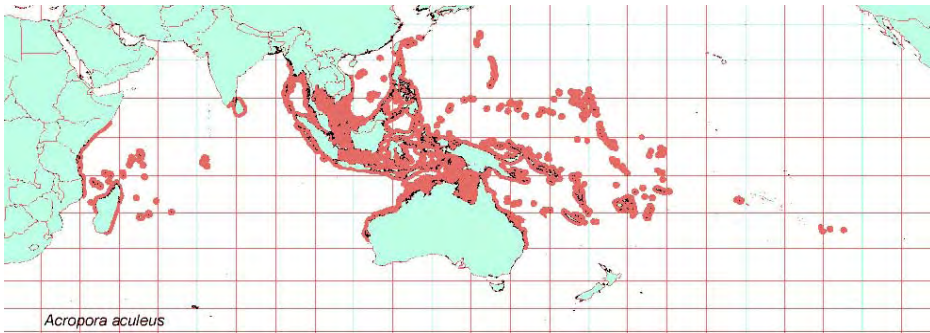
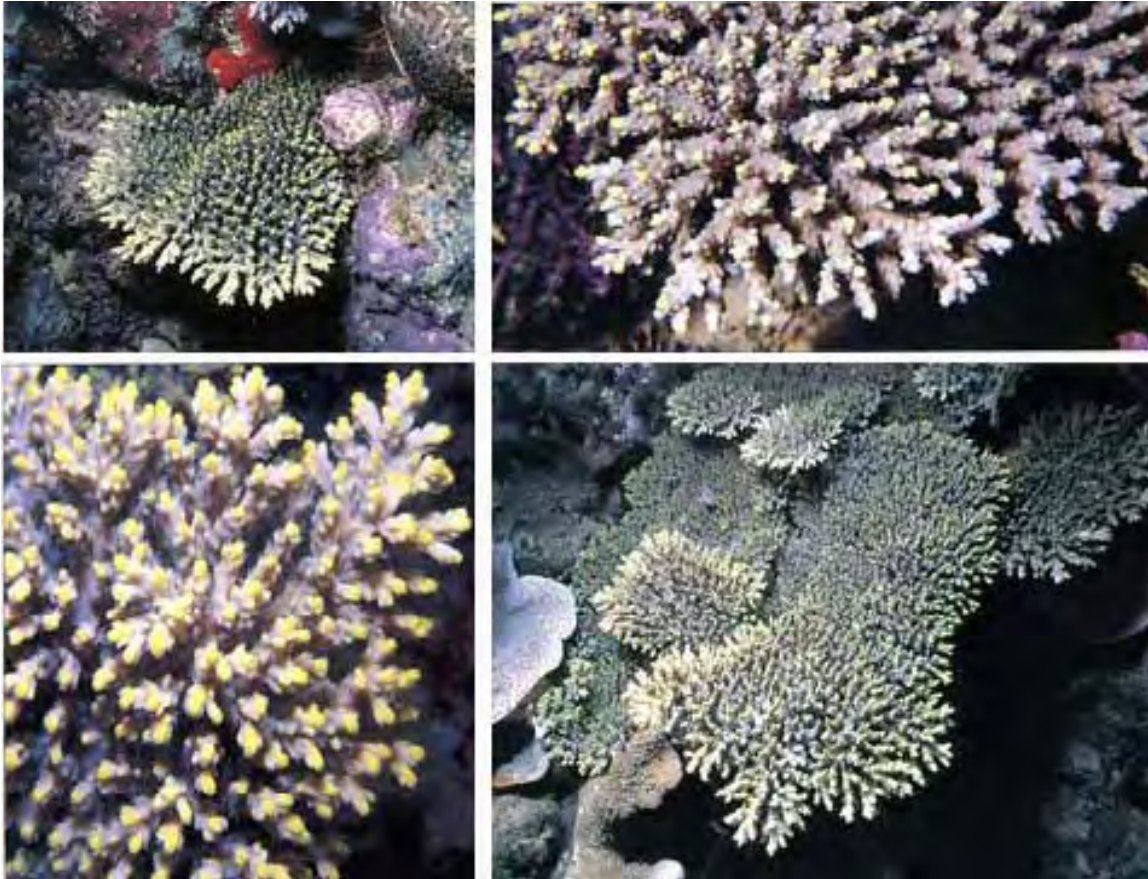


13. *Seriatopora aculeata*

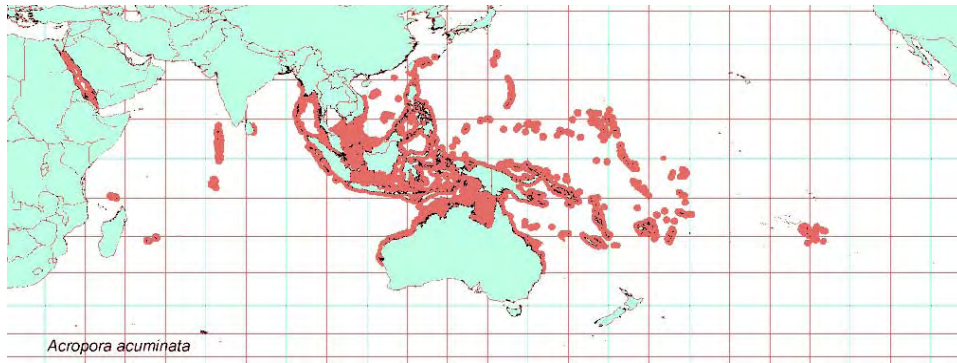
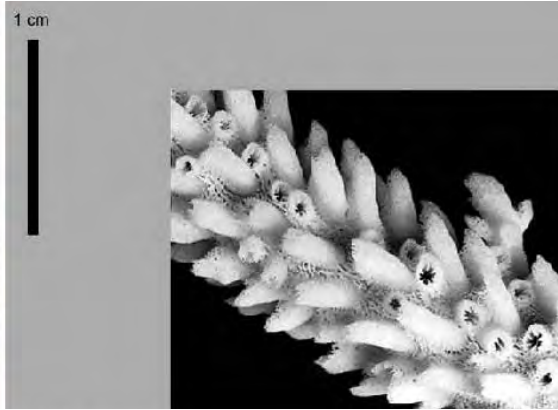




14. *Acropora aculeus*

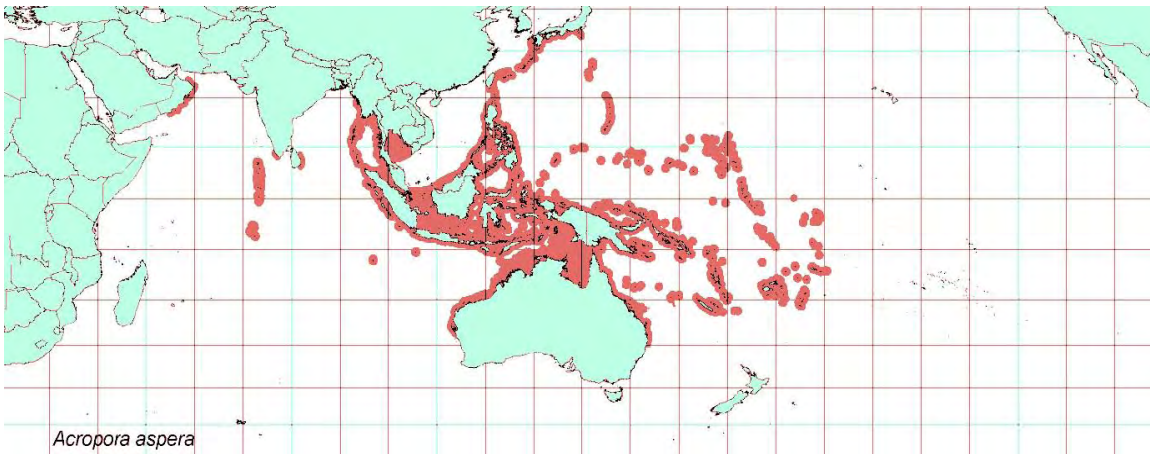
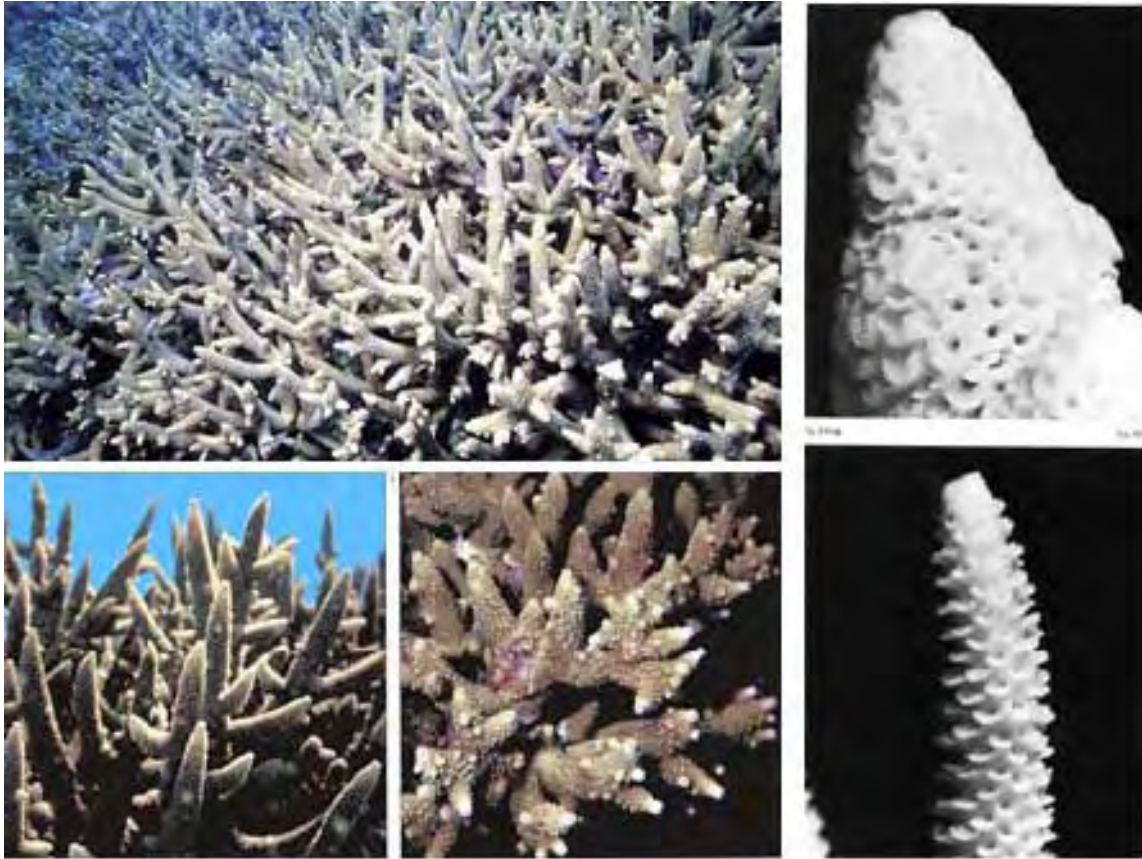


15. *Acropora acuminata*

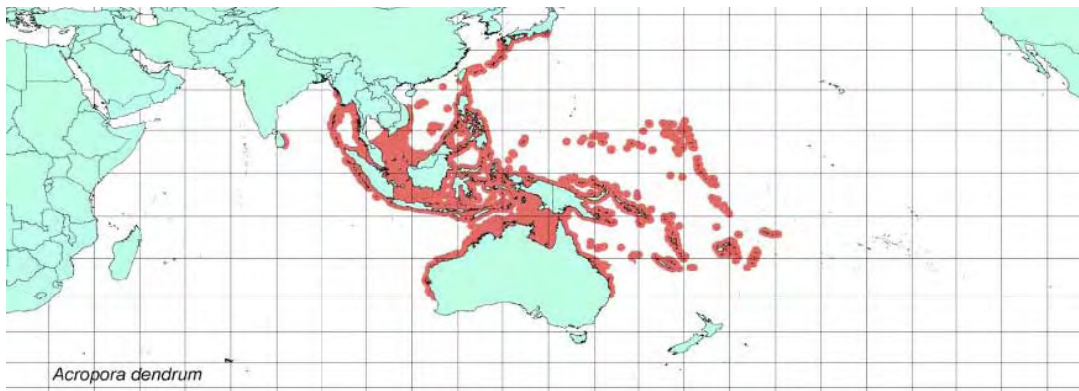
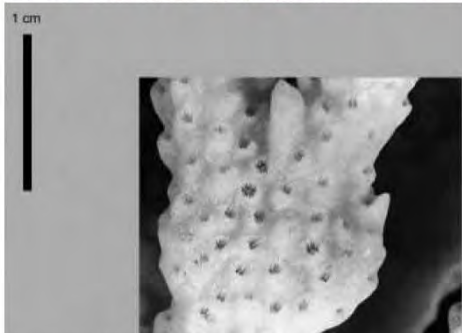




16. *Acropora aspera*

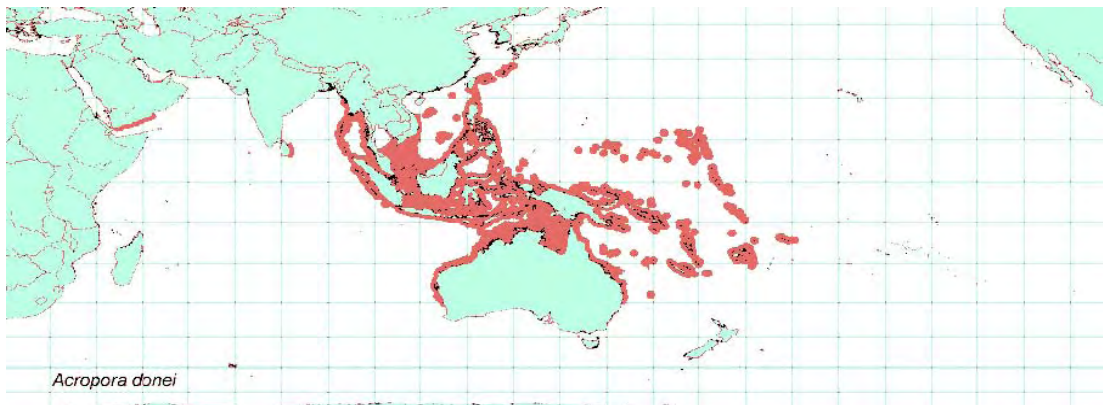
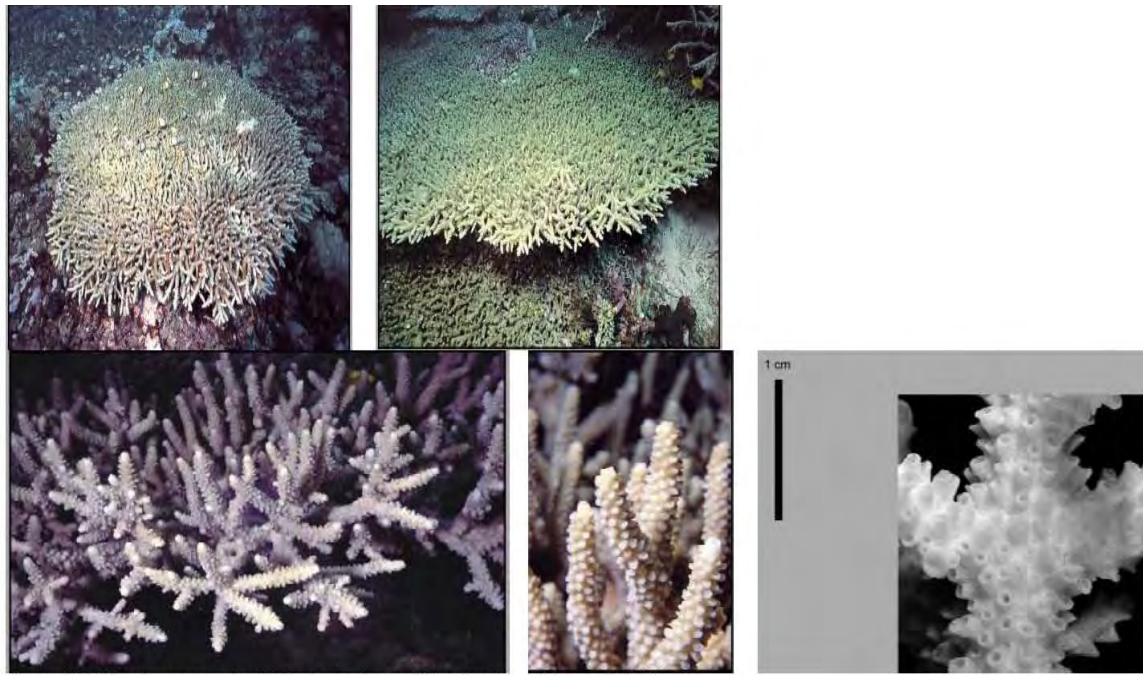


17. *Acropora dendrum*

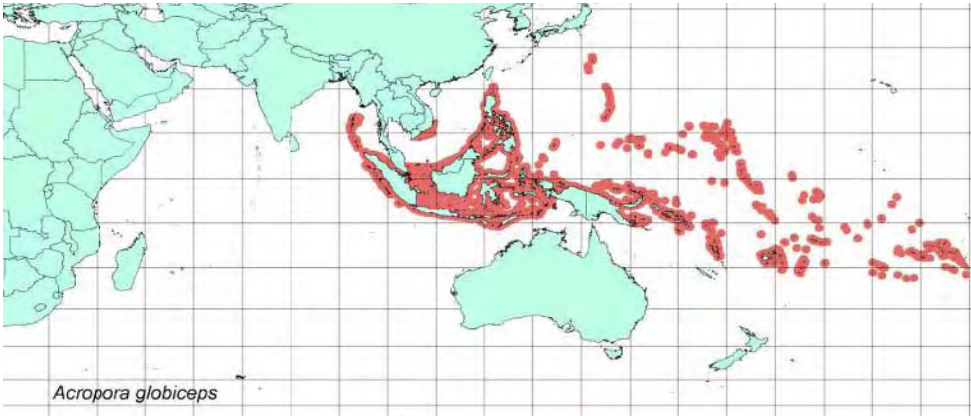
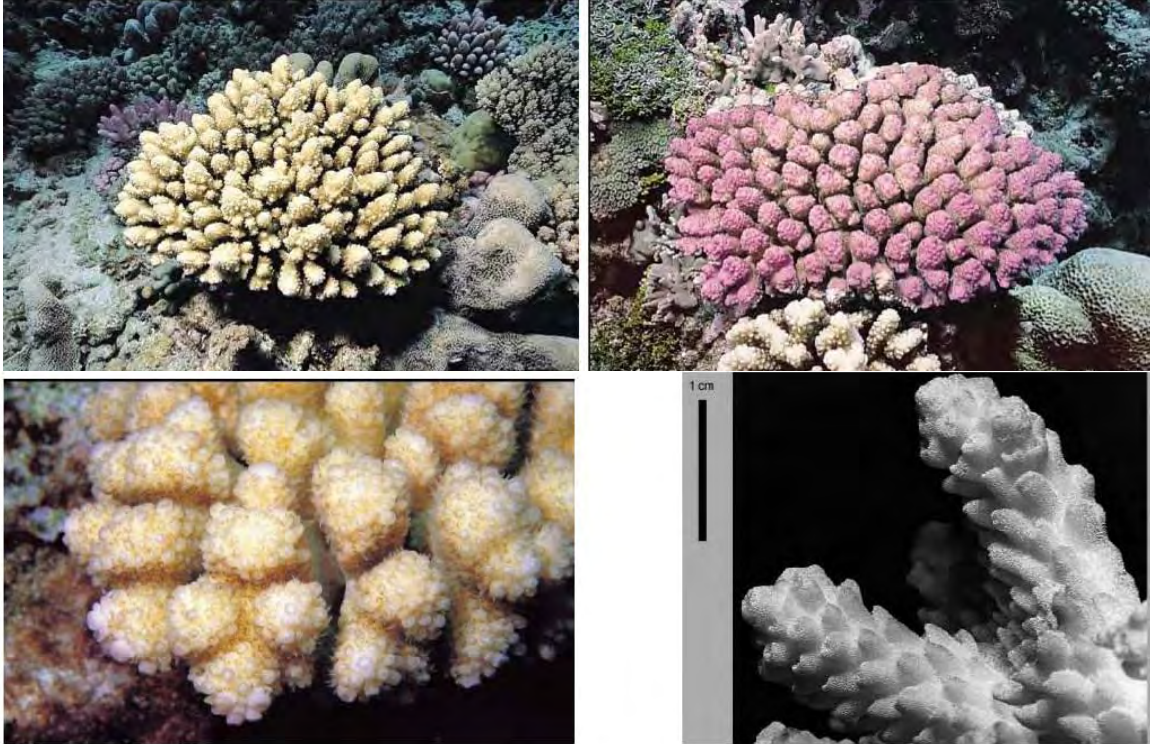




18. *Acropora donei*

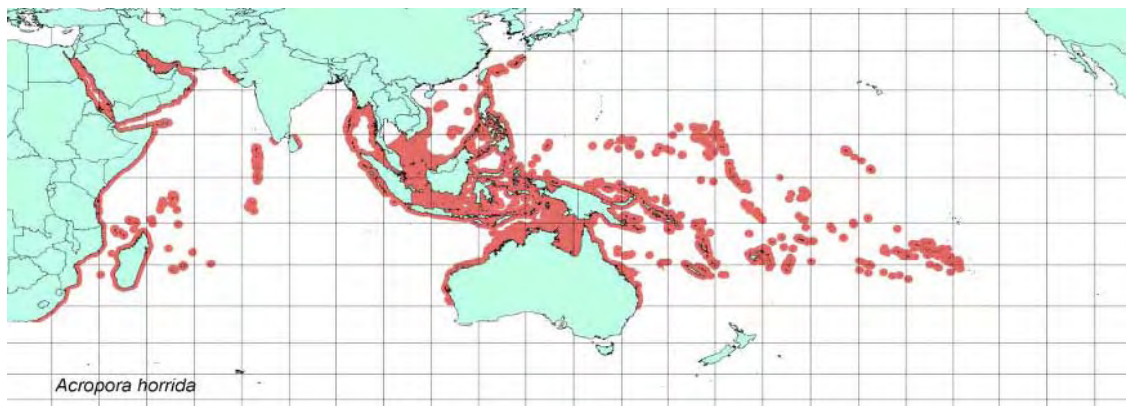
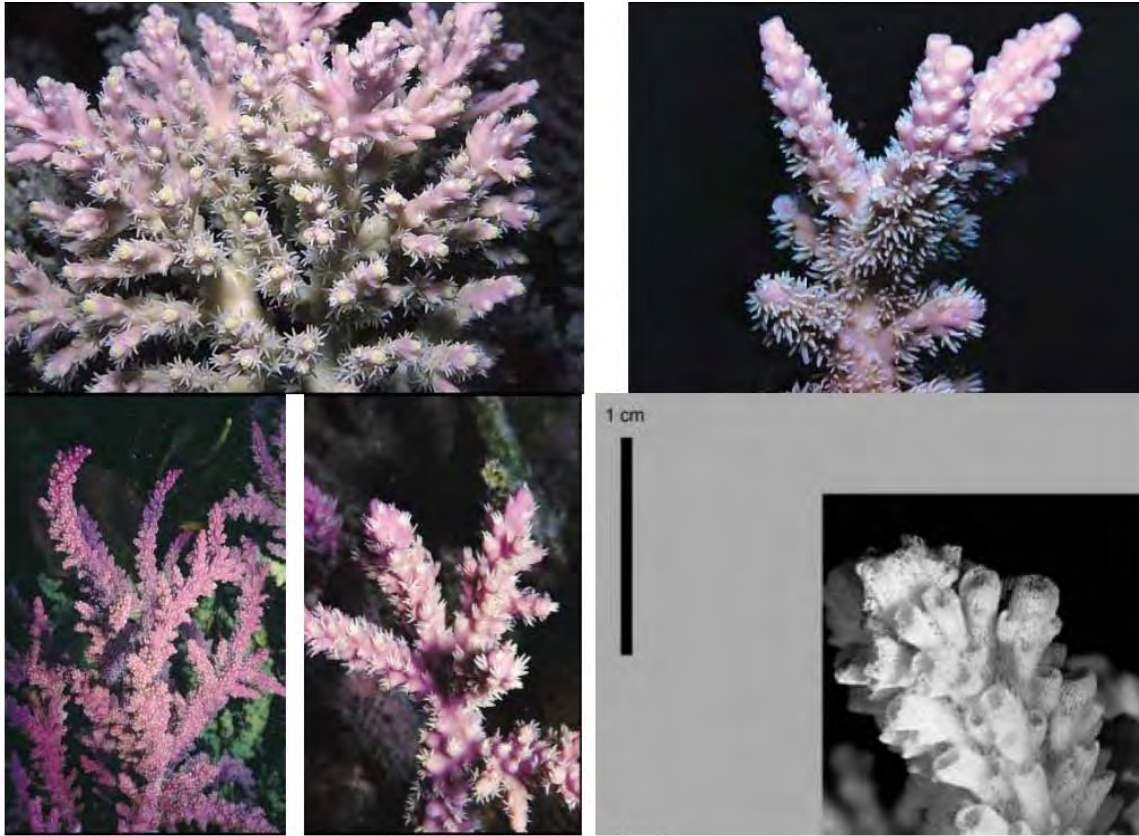


19. *Acropora globiceps*

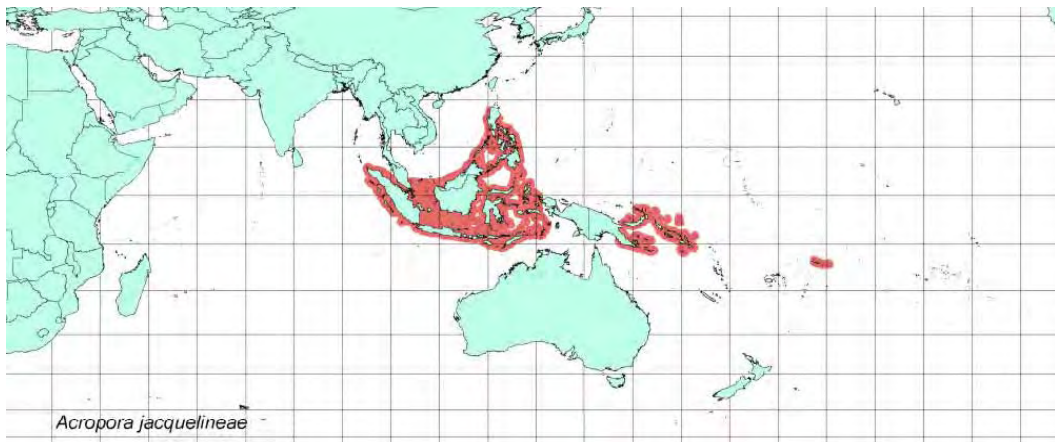
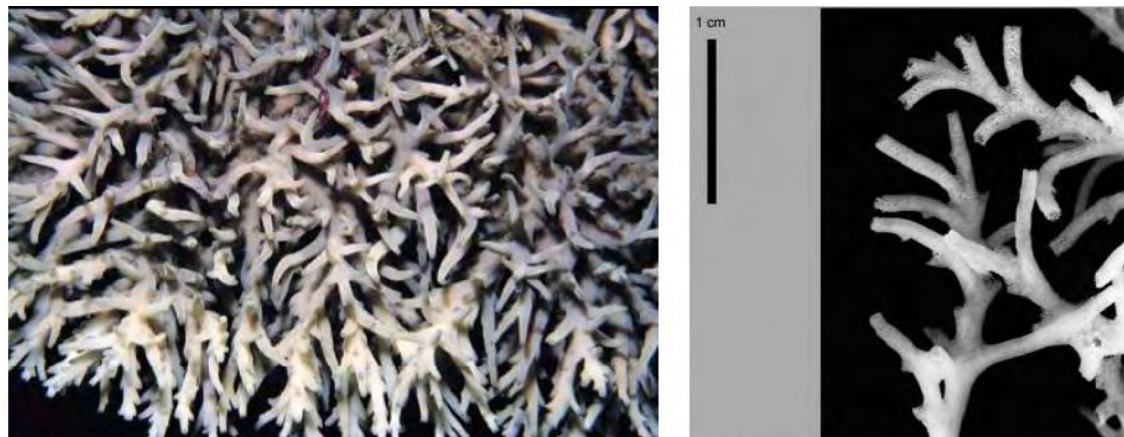




20. *Acropora horrida*

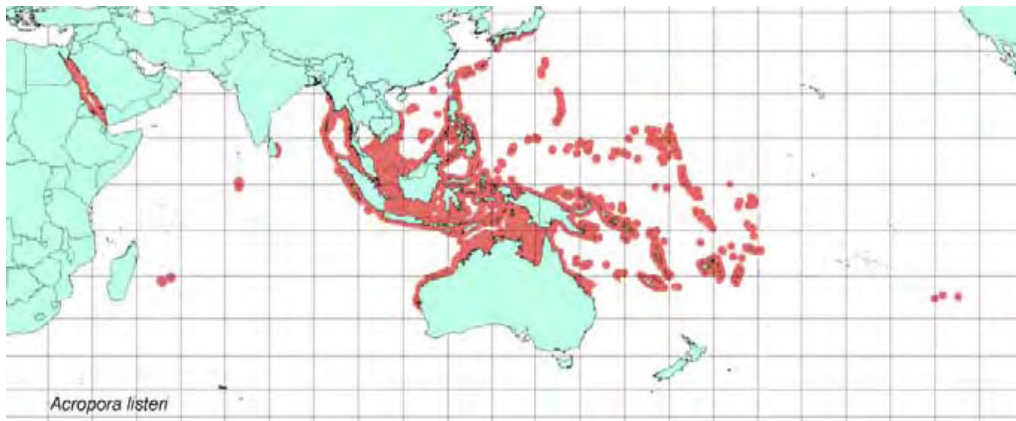
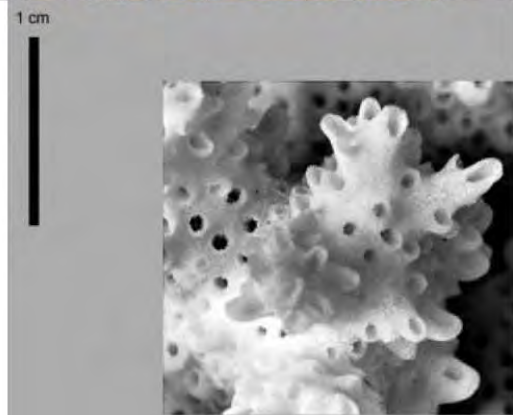
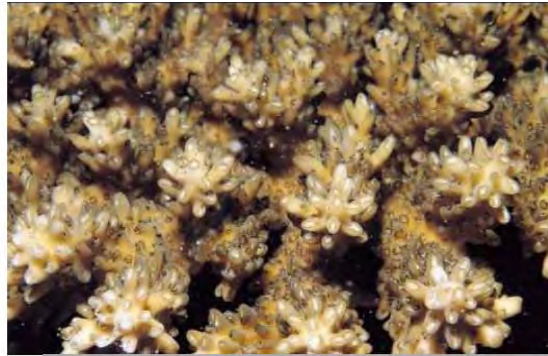
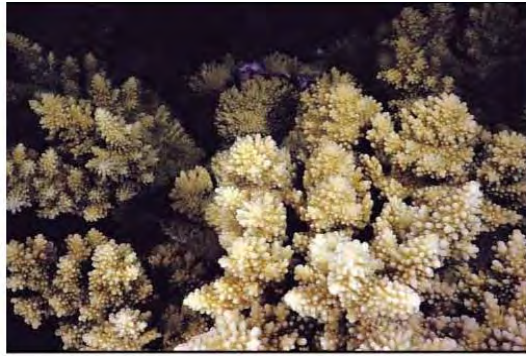


21. *Acropora jacquelineae*

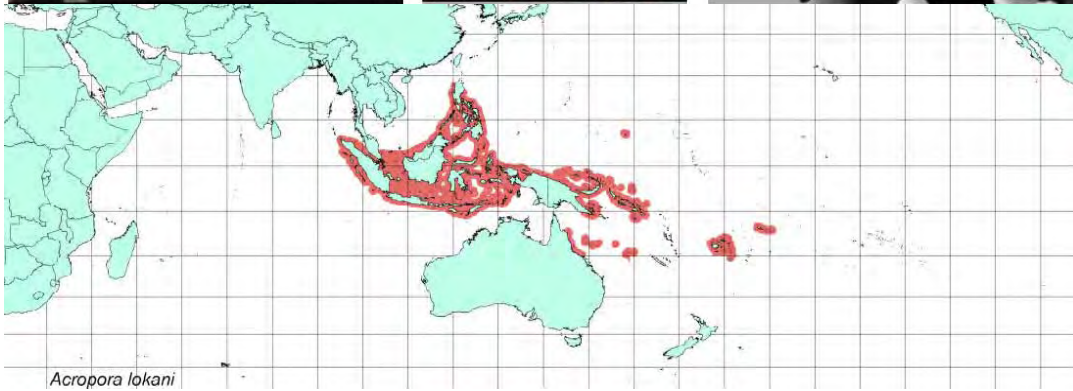
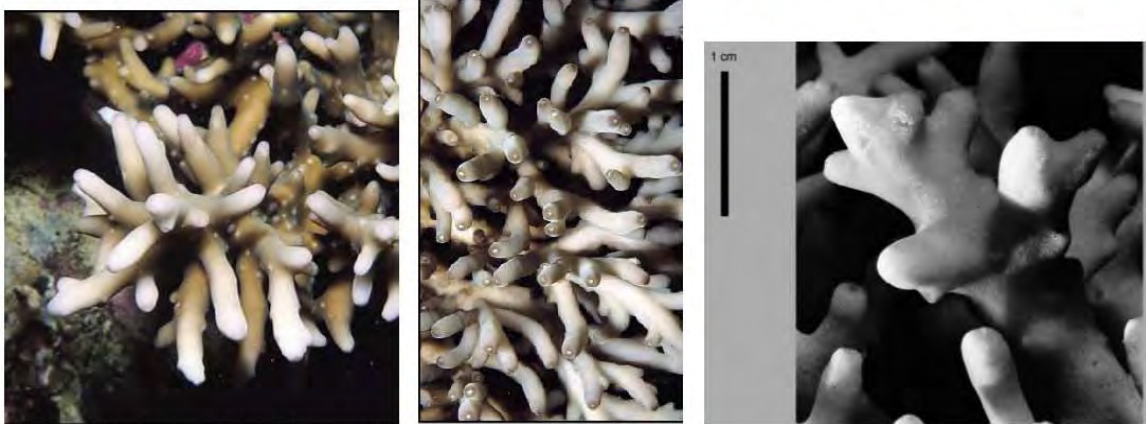




22. *Acropora listeri*

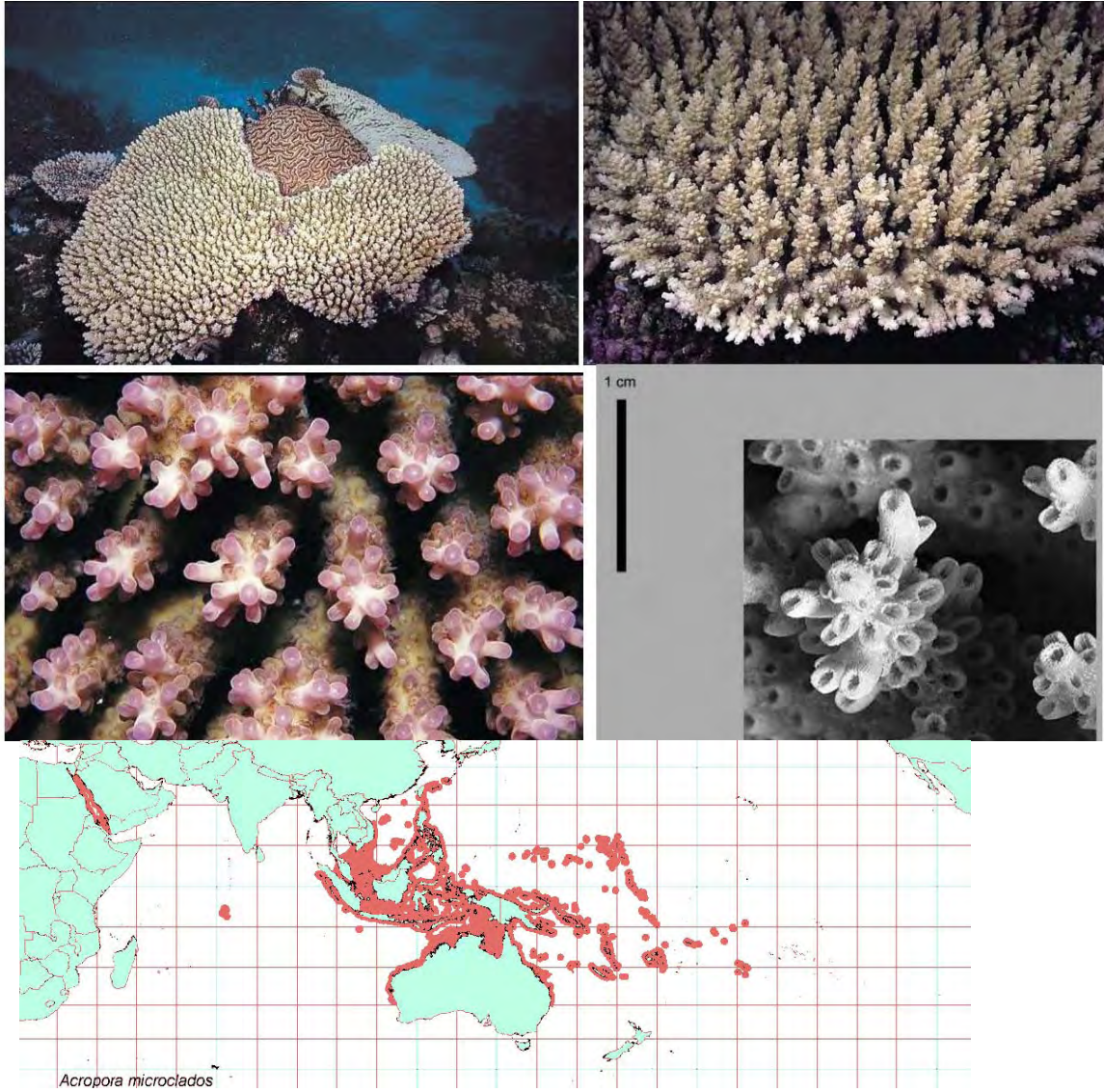


23. *Acropora lokani*

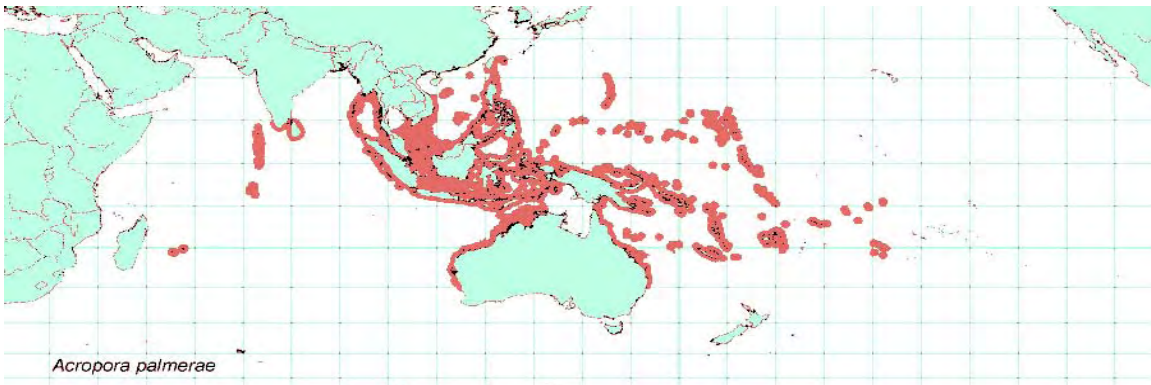




24. *Acropora microclados*

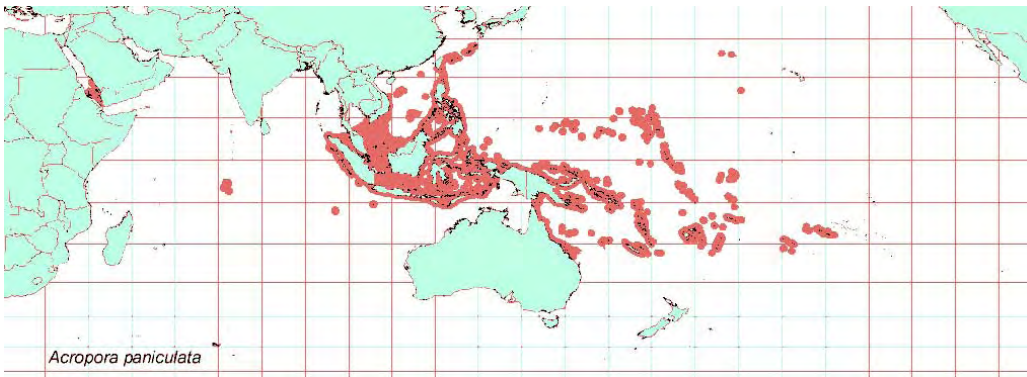
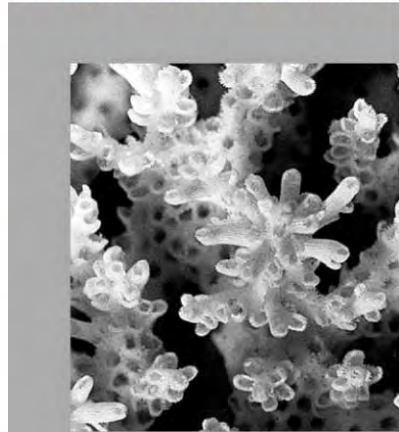
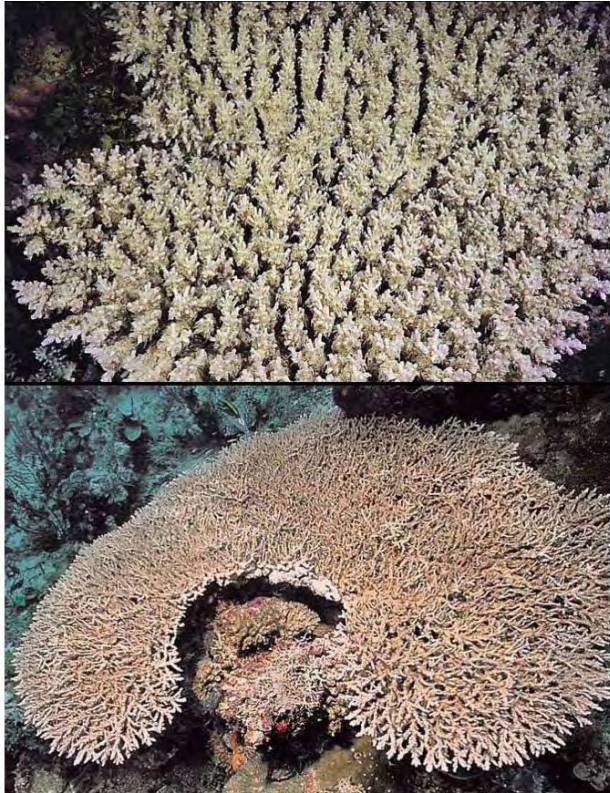


25. *Acropora palmerae*

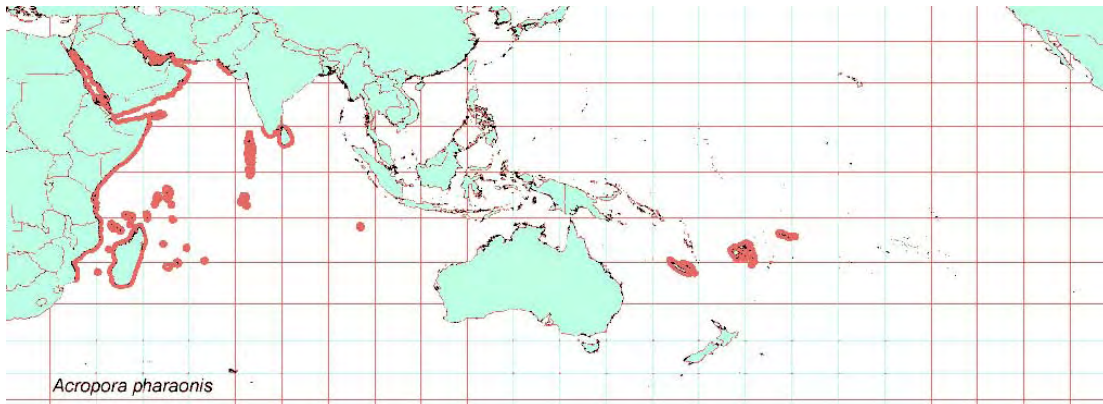
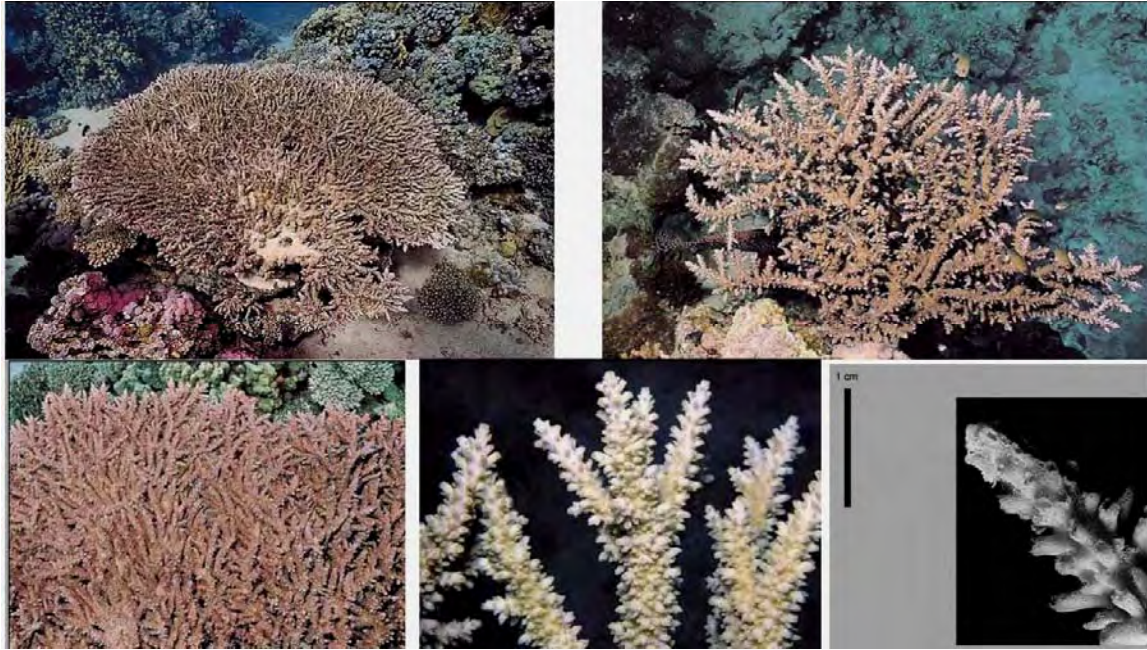




26. *Acropora paniculata*

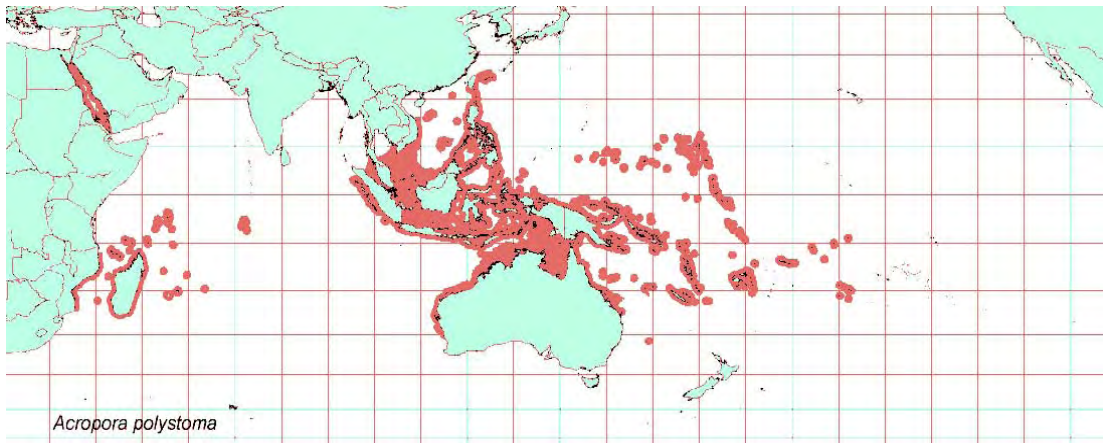
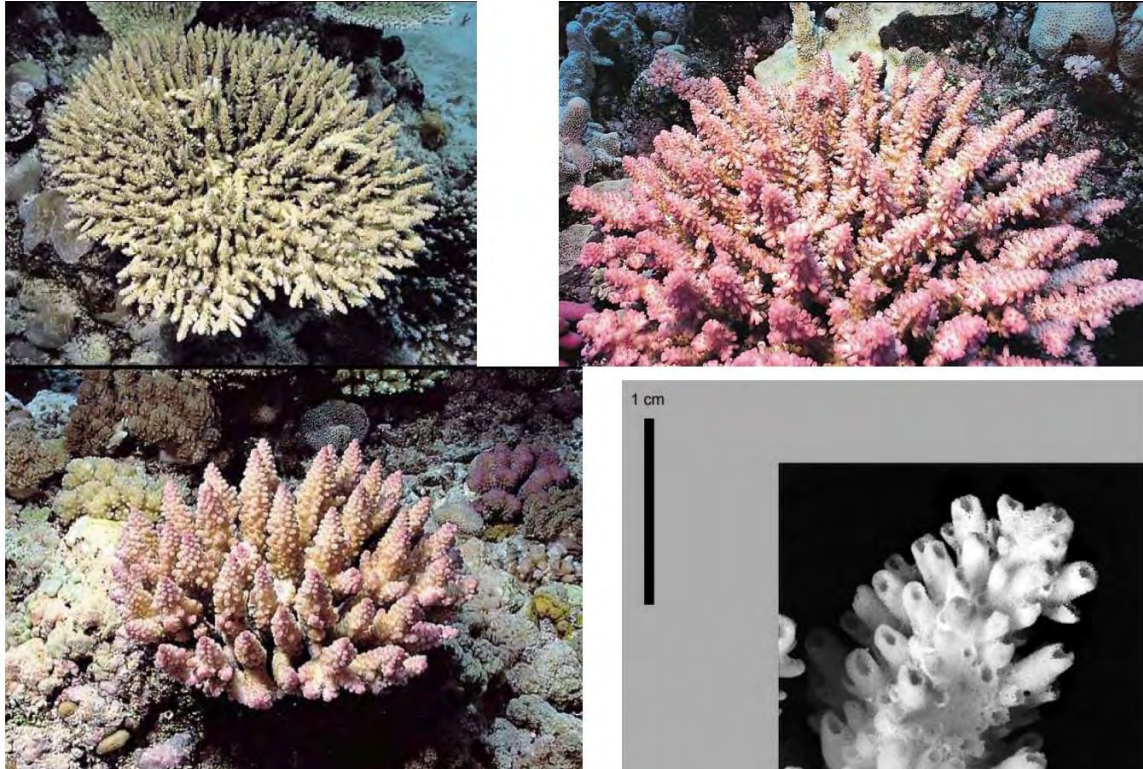


27. *Acropora pharaonis*

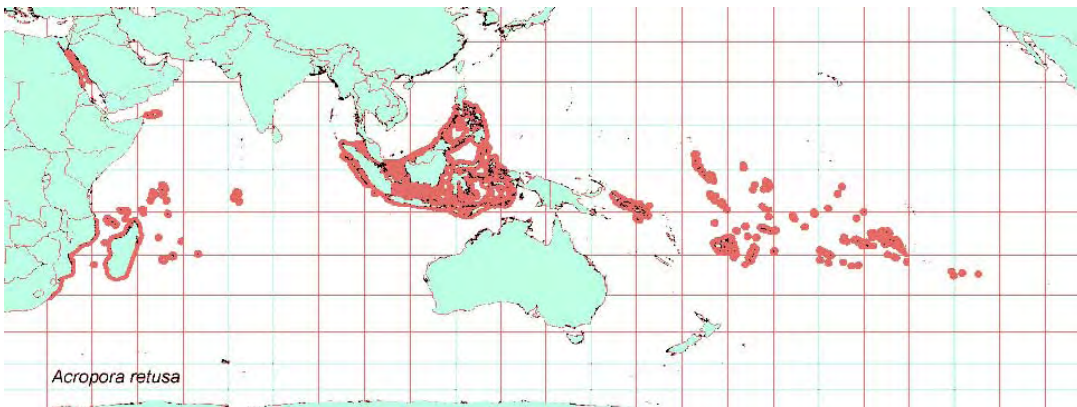
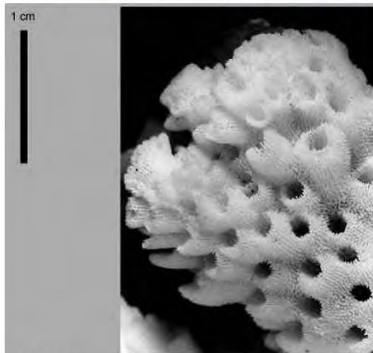
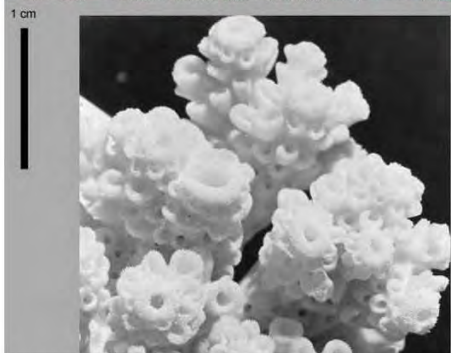




28. *Acropora polystoma*

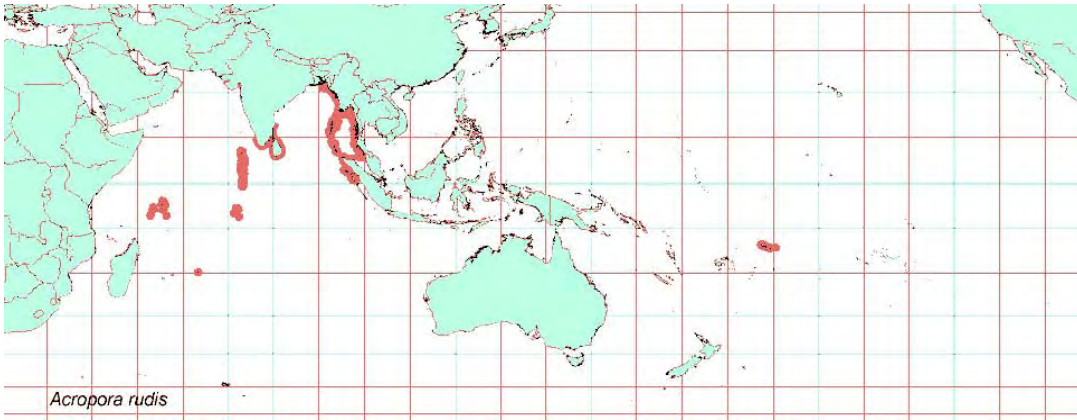


29. *Acropora retusa*

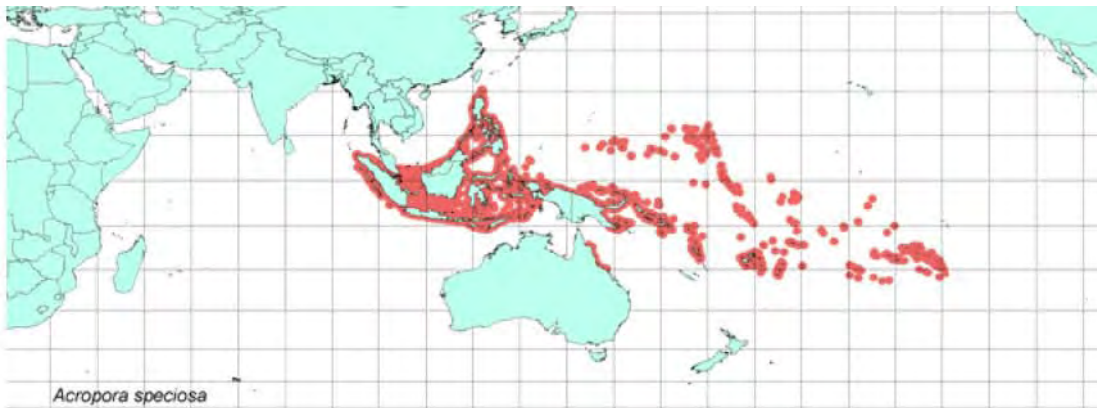




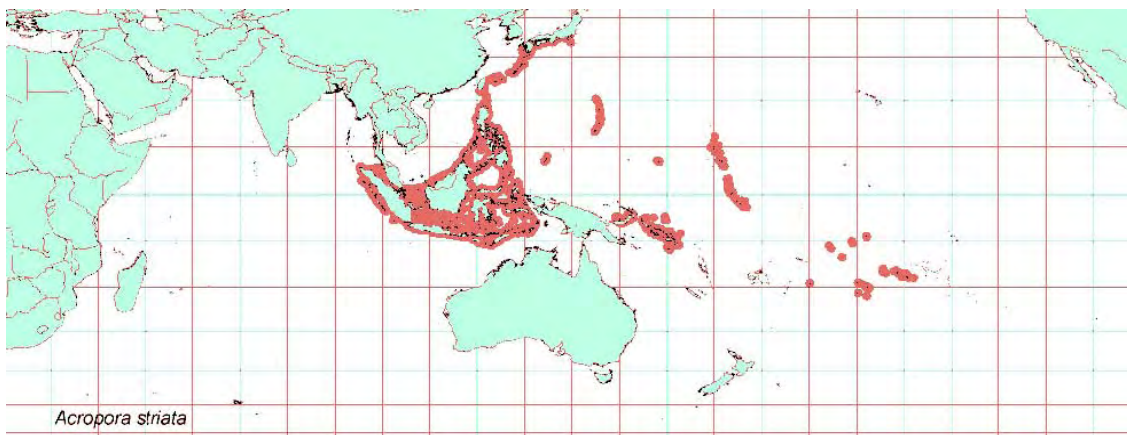
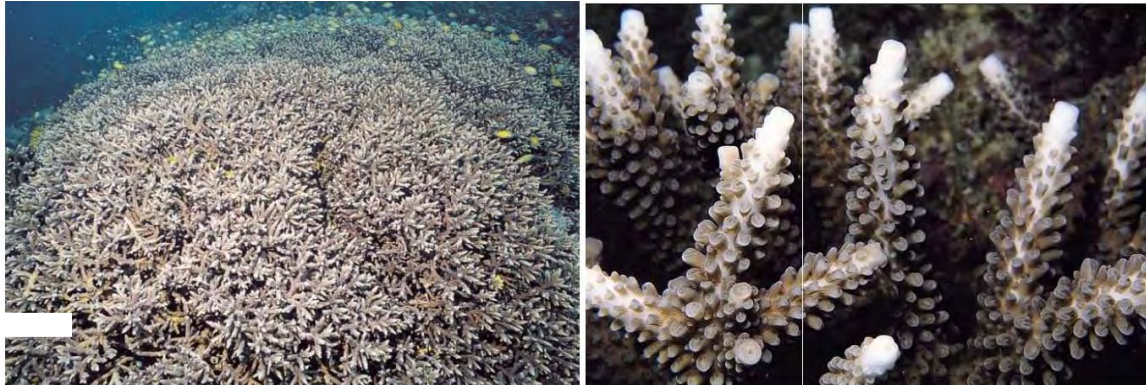
30. *Acropora rudis*



31. *Acropora speciosa*

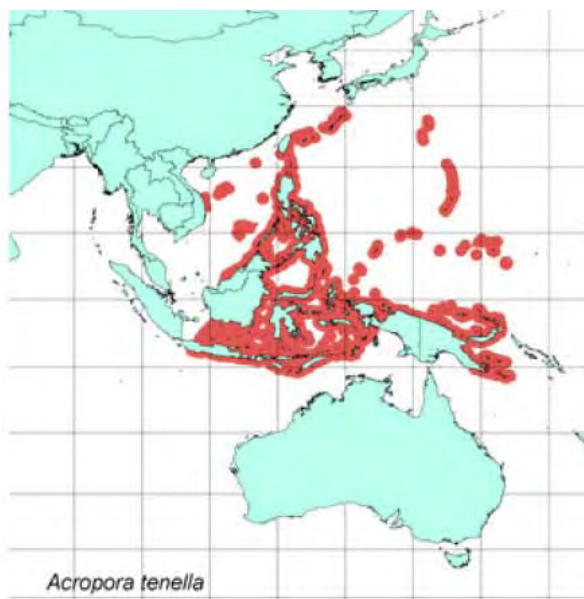


32. *Acropora striata*



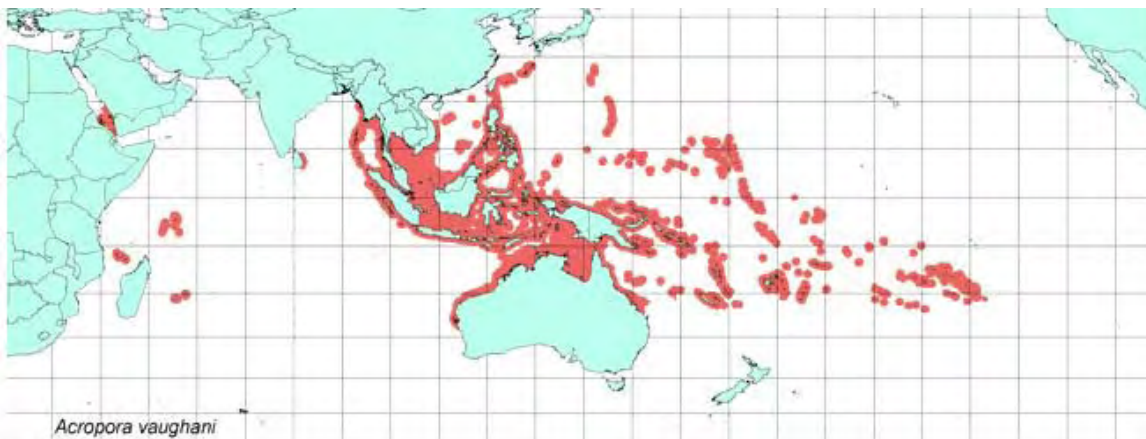
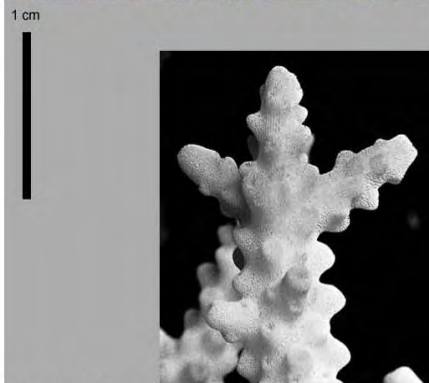
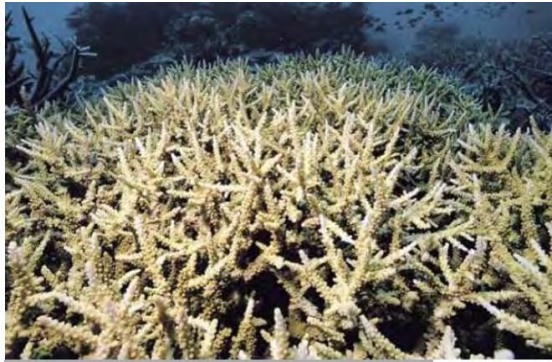


33. *Acropora tenella*

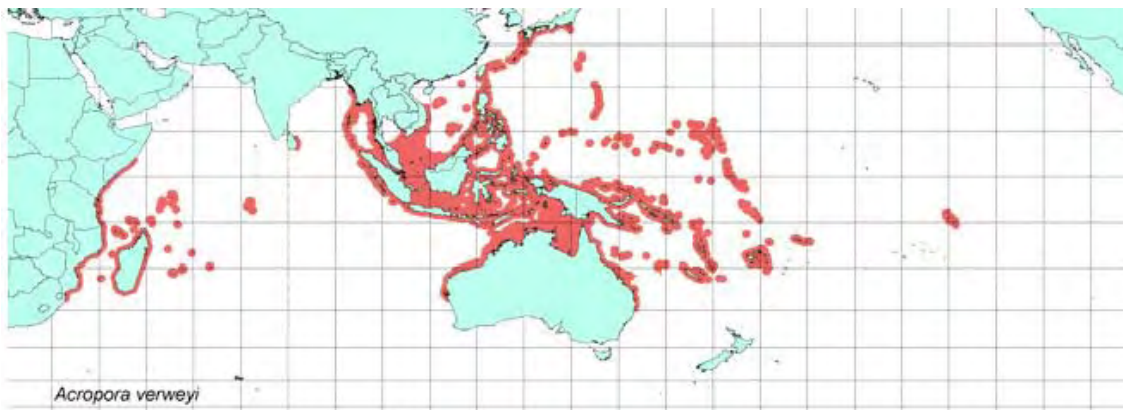
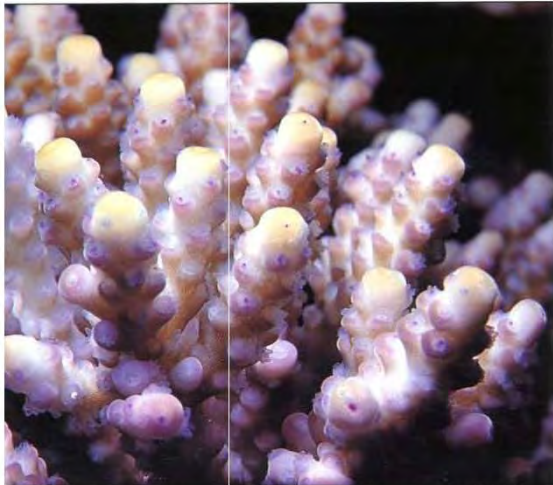




34. *Acropora vaughani*

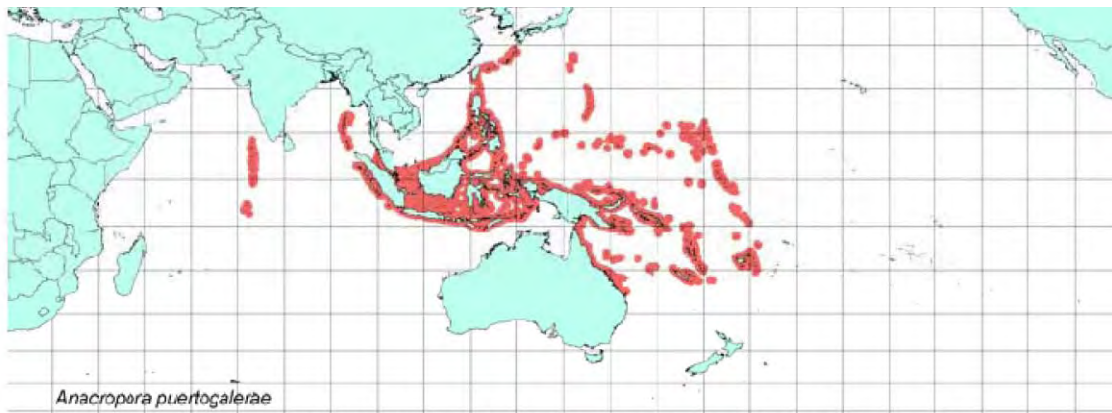


35. *Acropora verweyi*



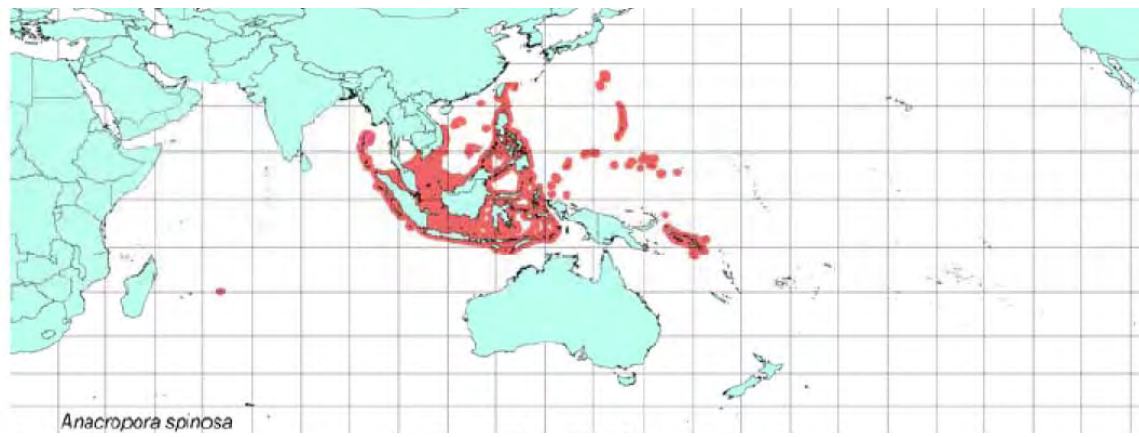
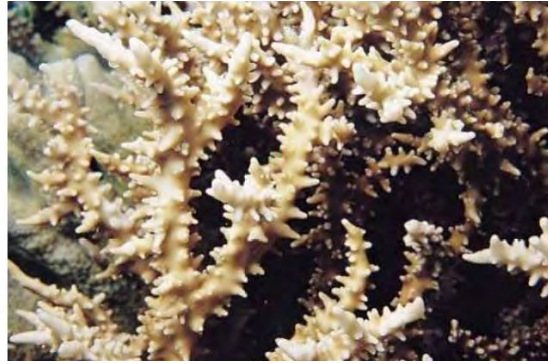


36. *Anacropora puertogalerae*

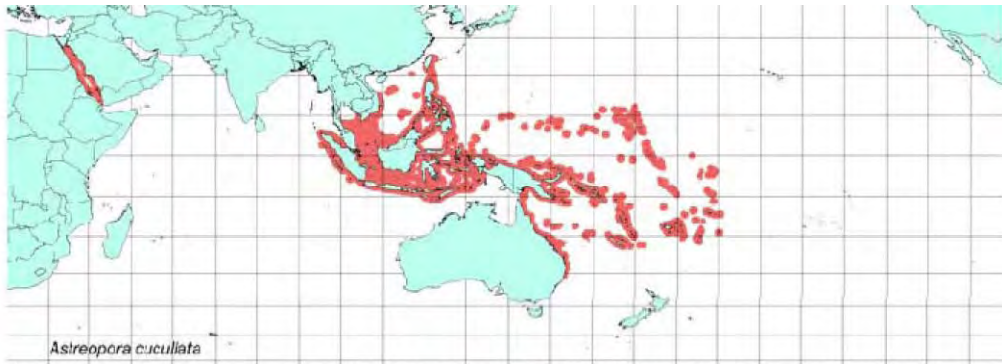
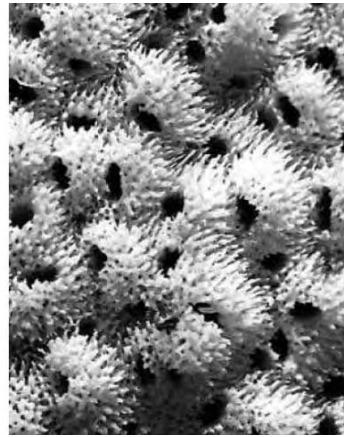




37. *Anacropora spinosa*

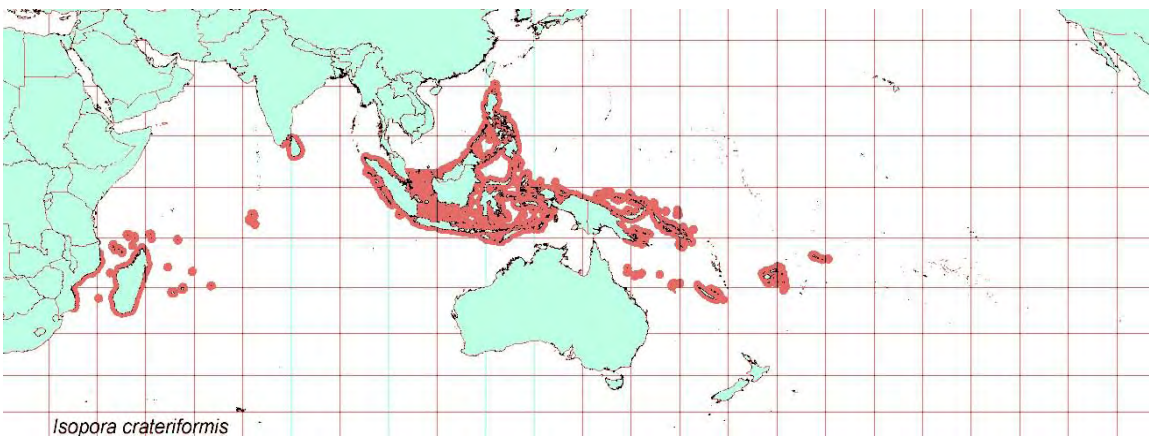
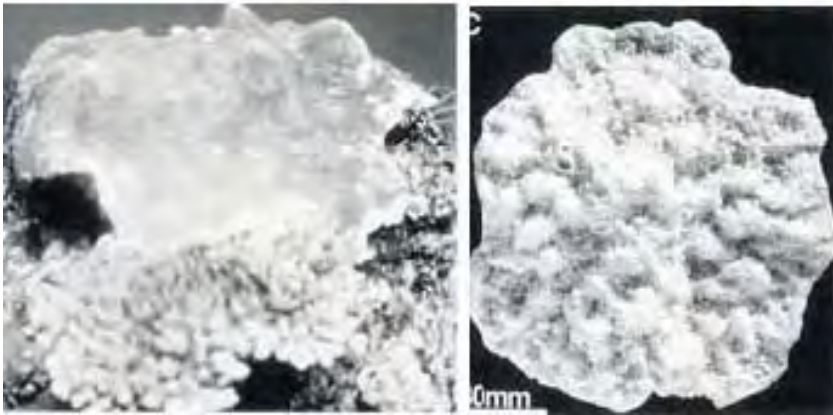


38. *Astreopora cucullata*



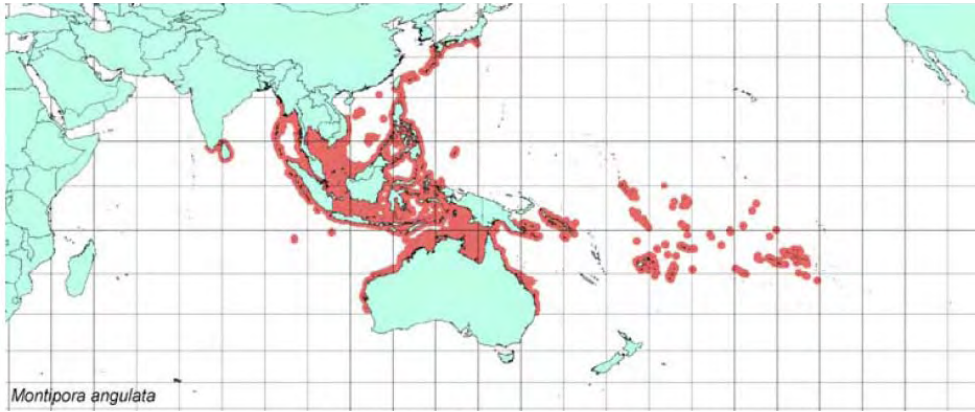
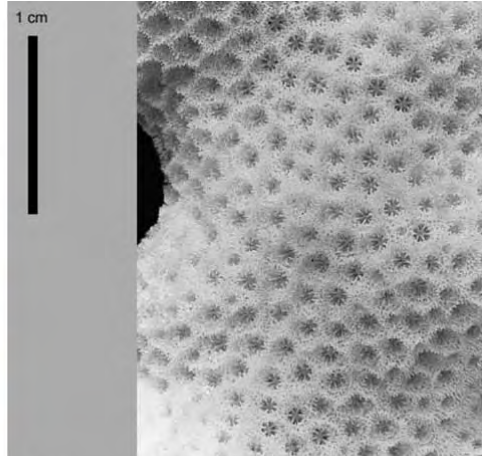


39. *Isopora crateriformis*

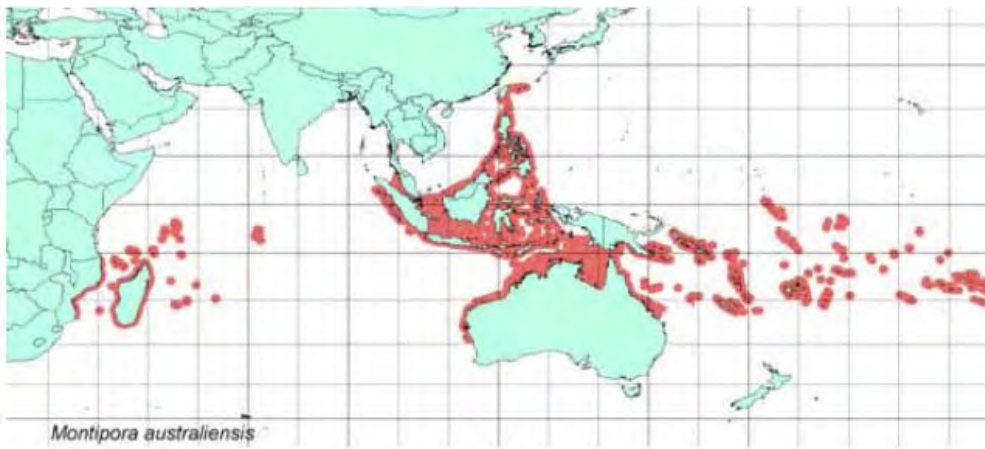




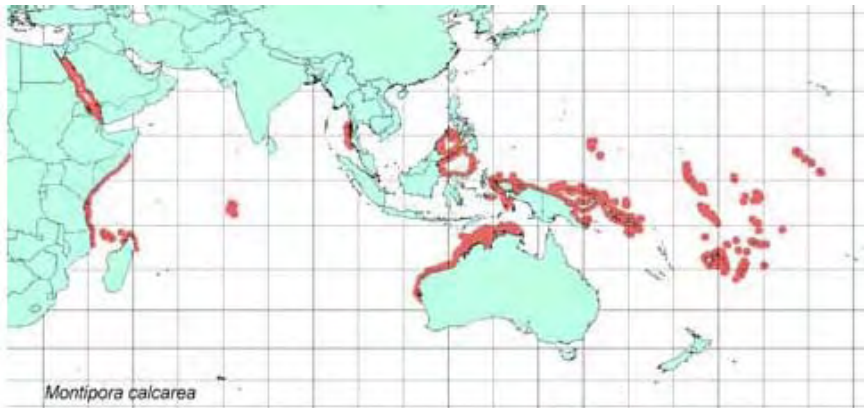
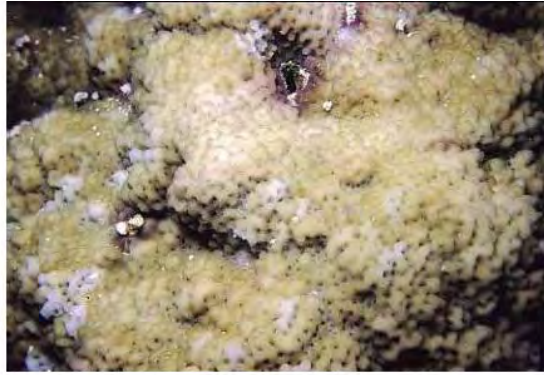
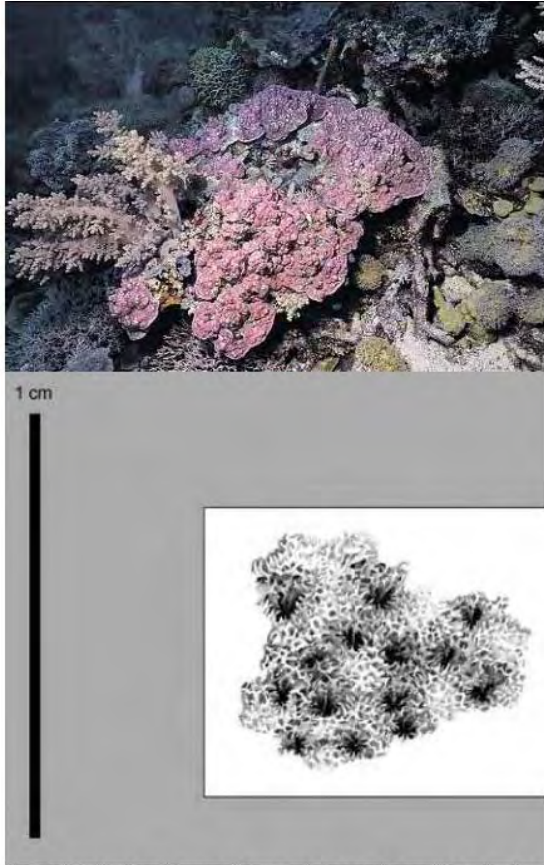
40. *Montipora angulata*



41. *Montipora australiensis*

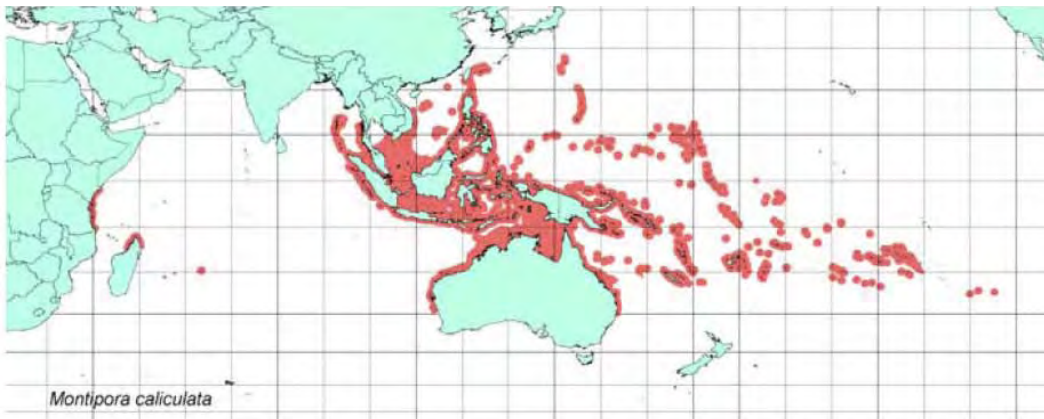


42. *Montipora calcarea*

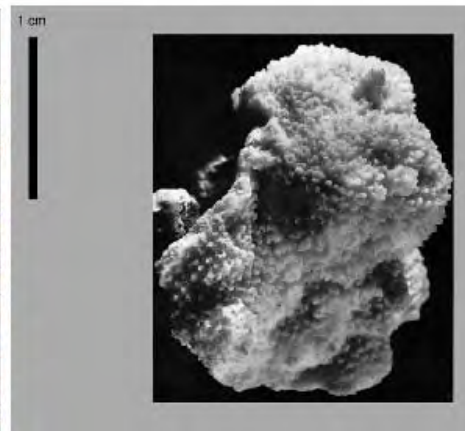
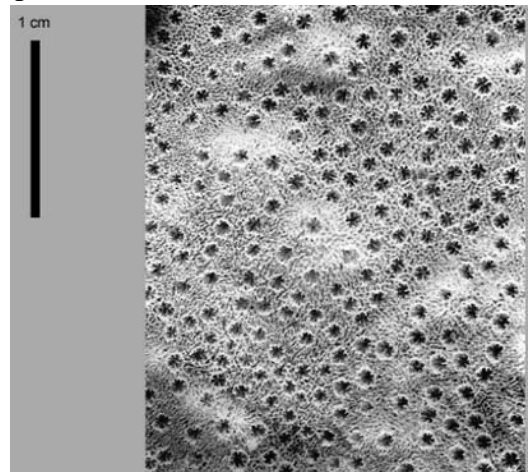




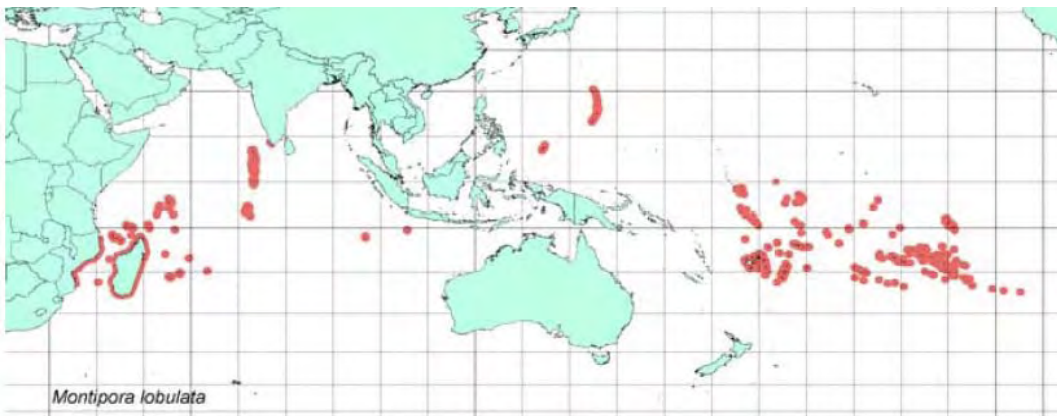
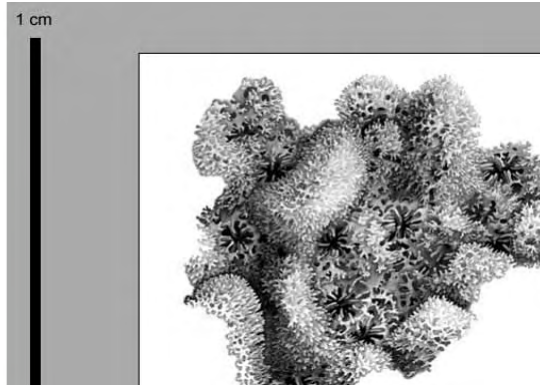
43. *Montipora caliculata*



44-46. *Montipora dilatata/flabellata/turgescens* complex

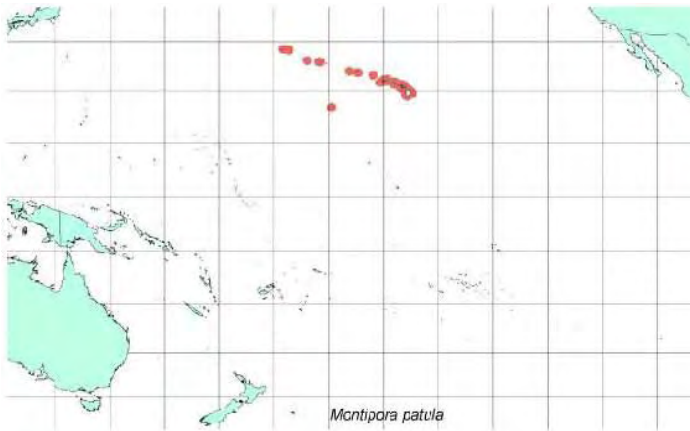
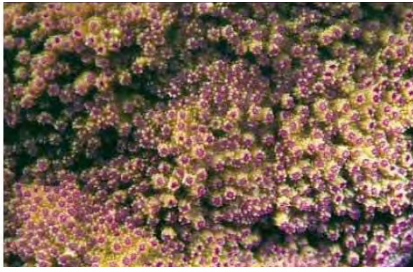


47. *Montipora lobulata*

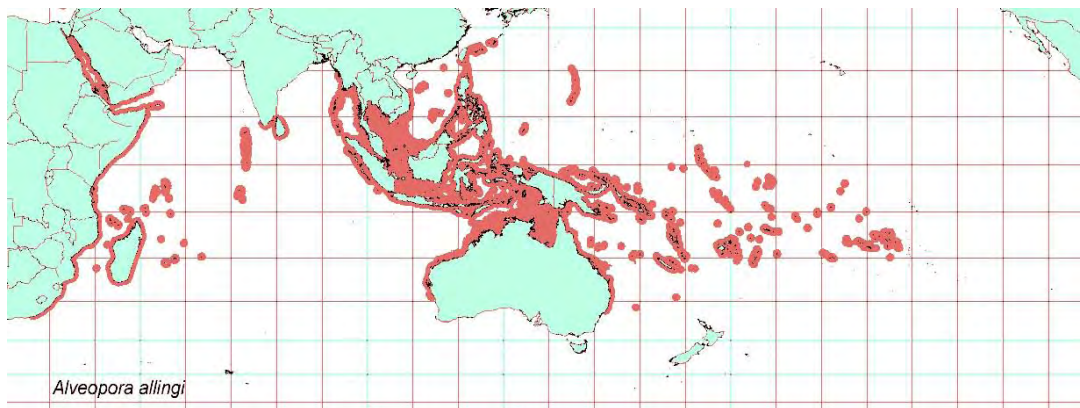
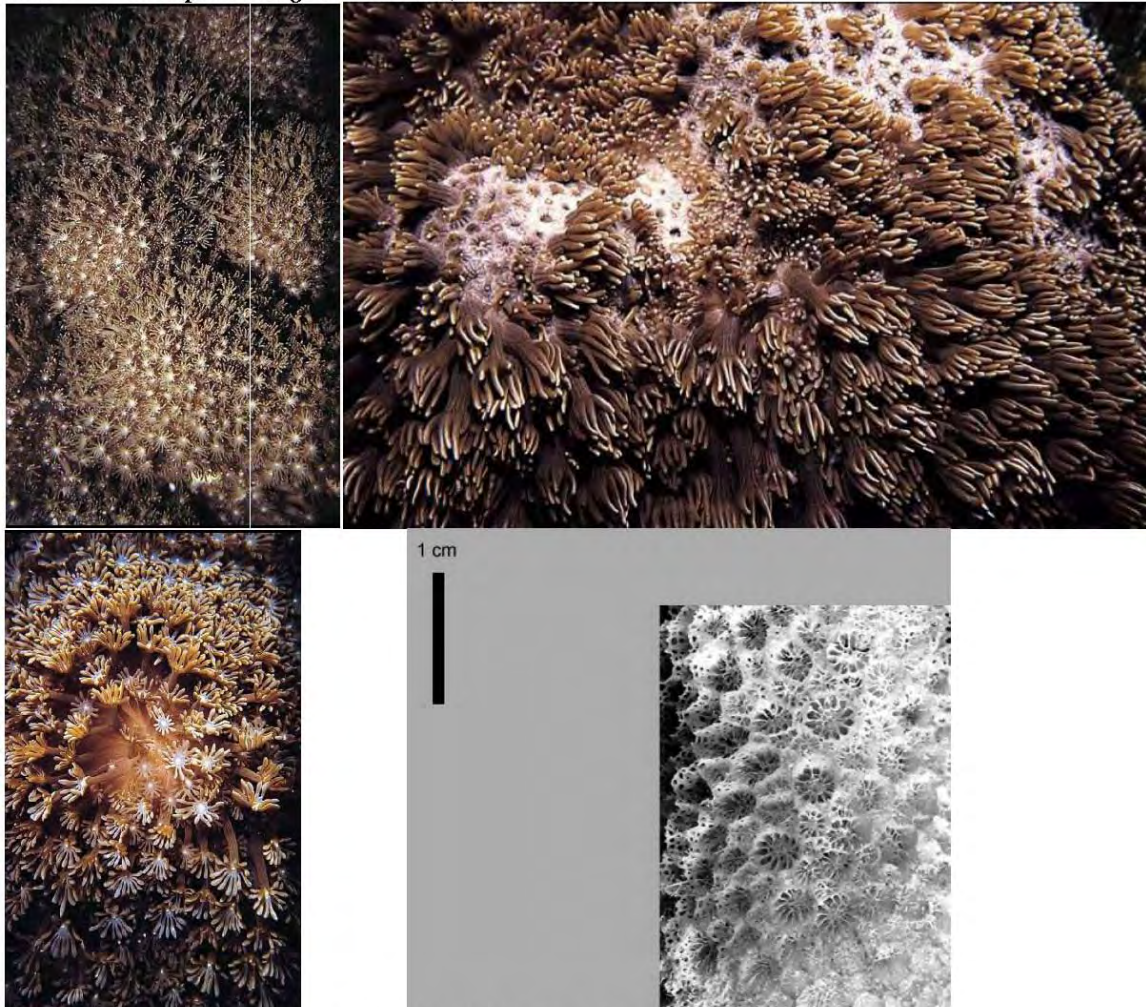




48. *Montipora patula* (/verrili)

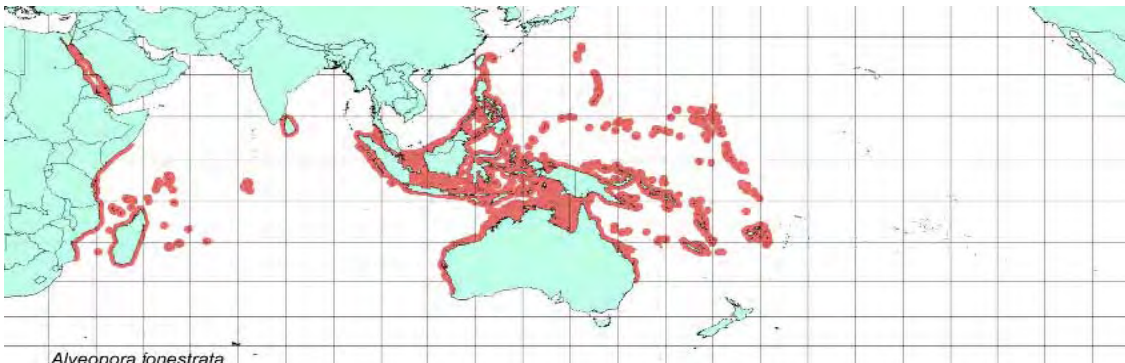
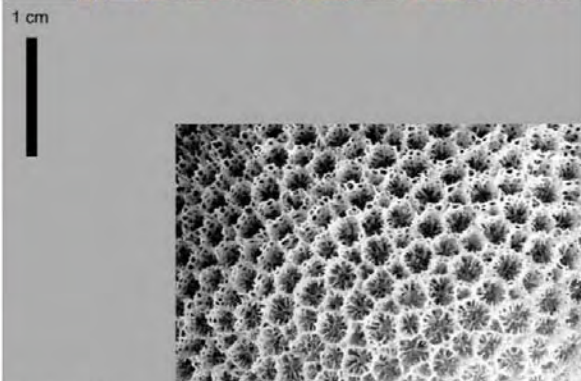


49. *Alveopora allingi*





50. *Alveopora fenestrata*



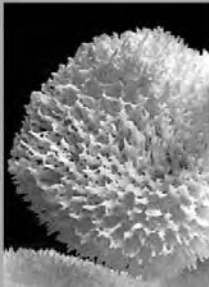
*Alveopora fenestrata*



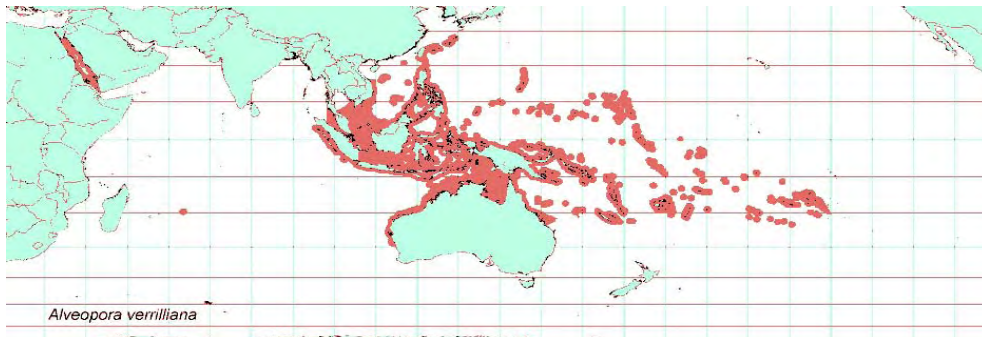
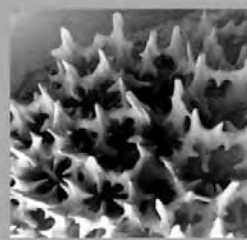
51. *Alveopora verrilliana*



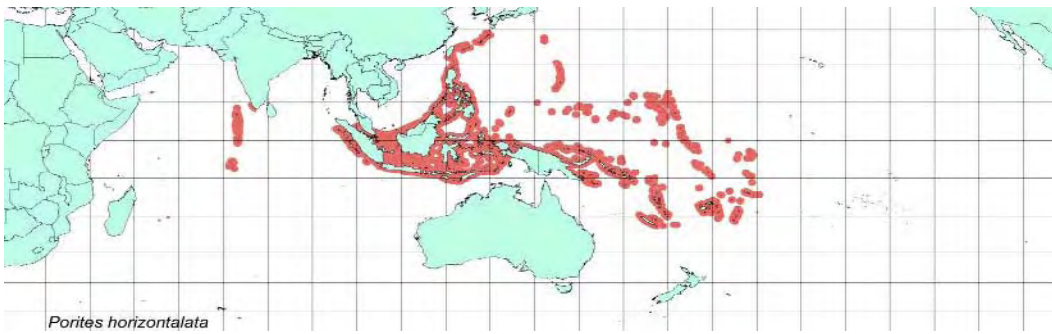
1 cm



1 cm

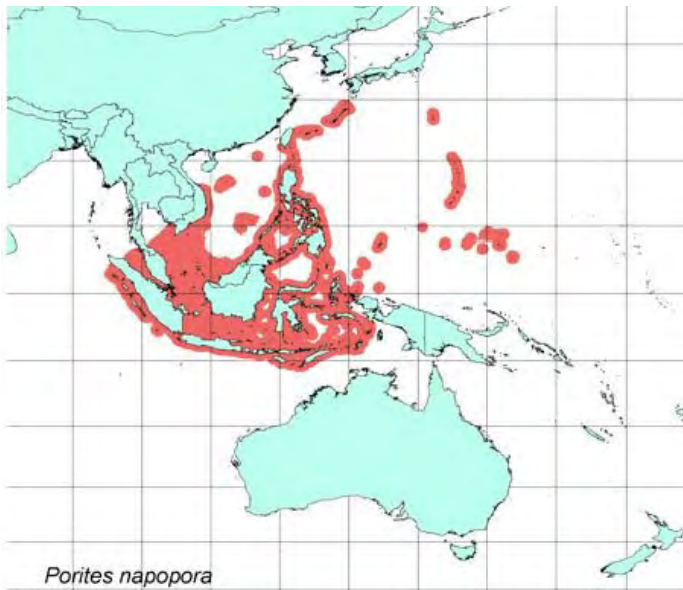
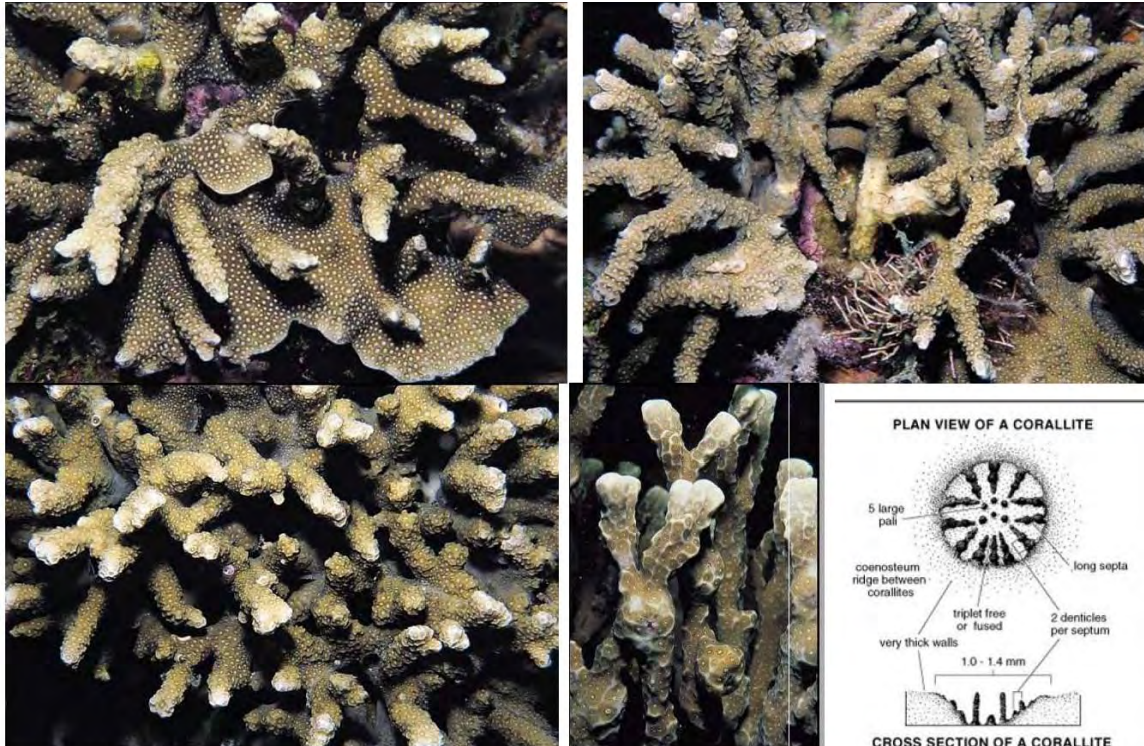


52. *Porites horizontalata*



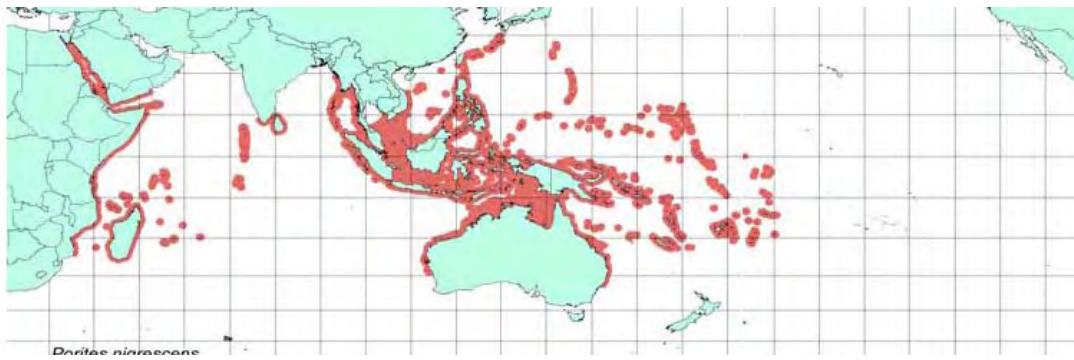
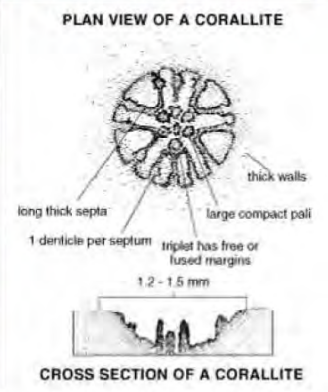
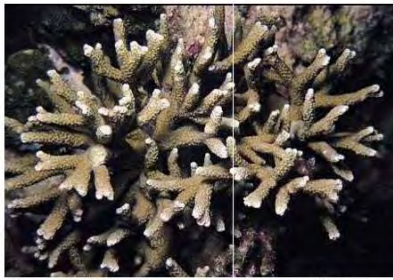
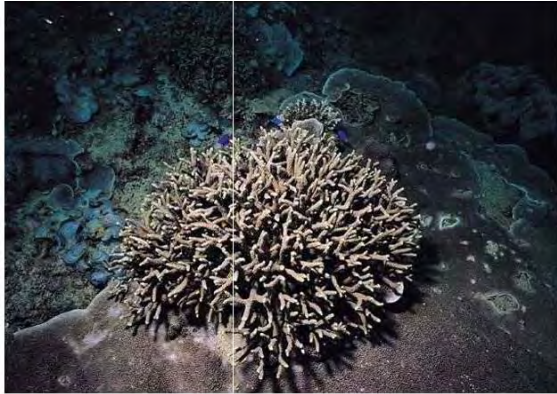


53. *Porites napapora*

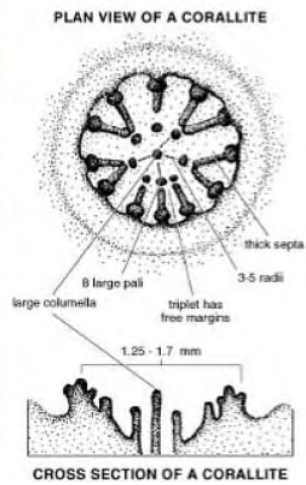




54. *Porites nigrescens*



55. *Porites pukoensis*

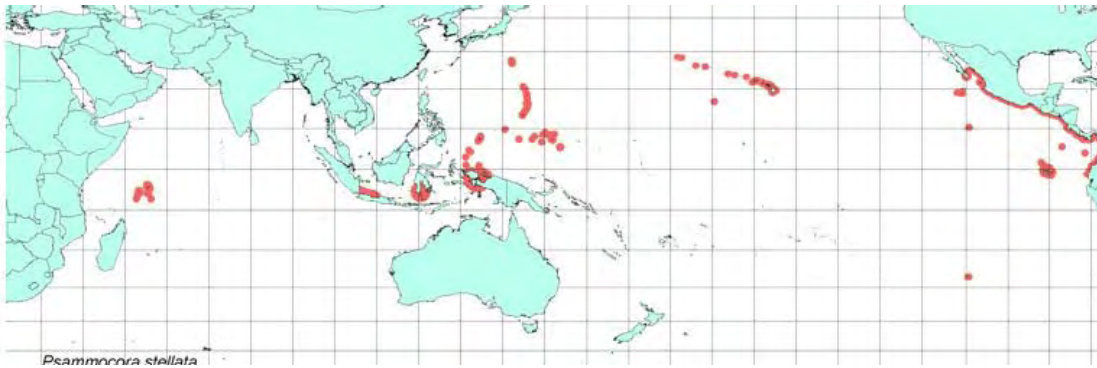
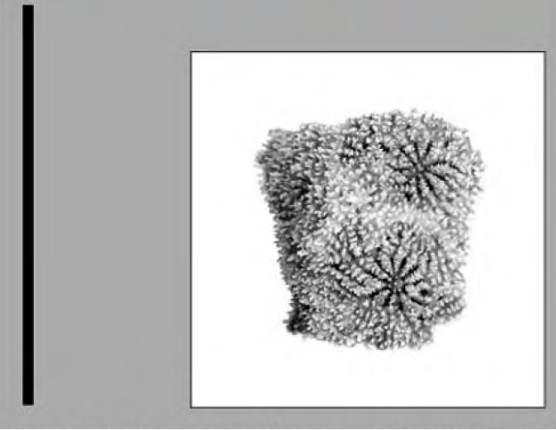




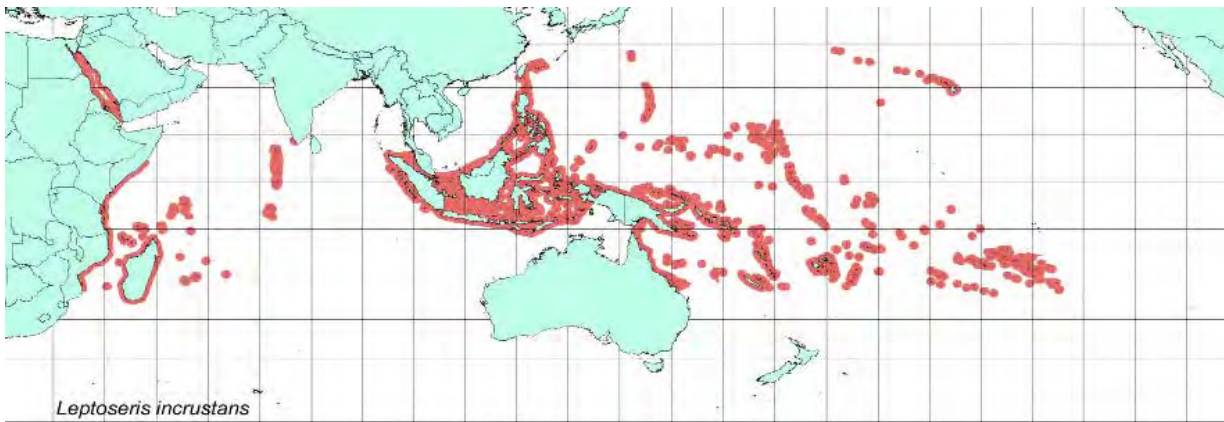
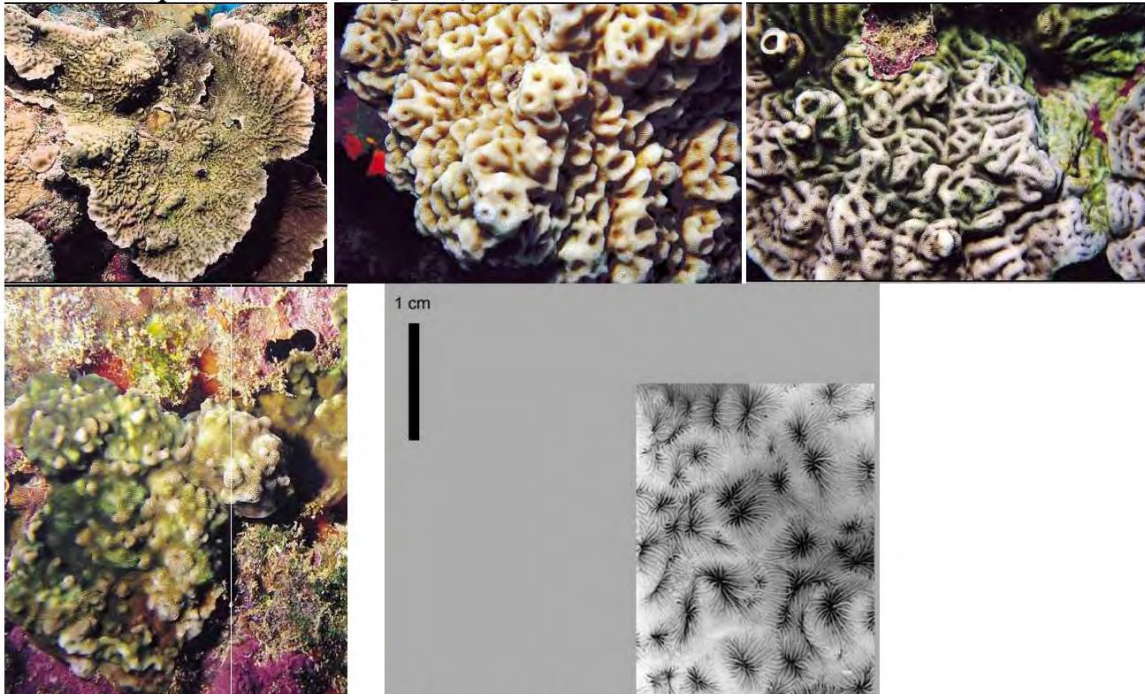
56. *Psammocora stellata*



1 cm

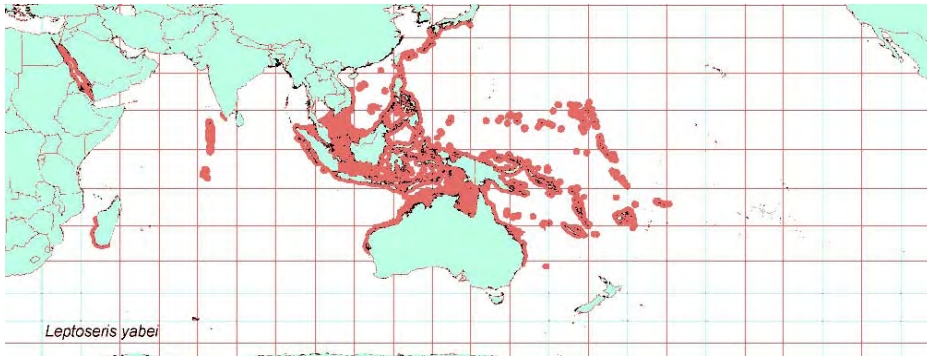
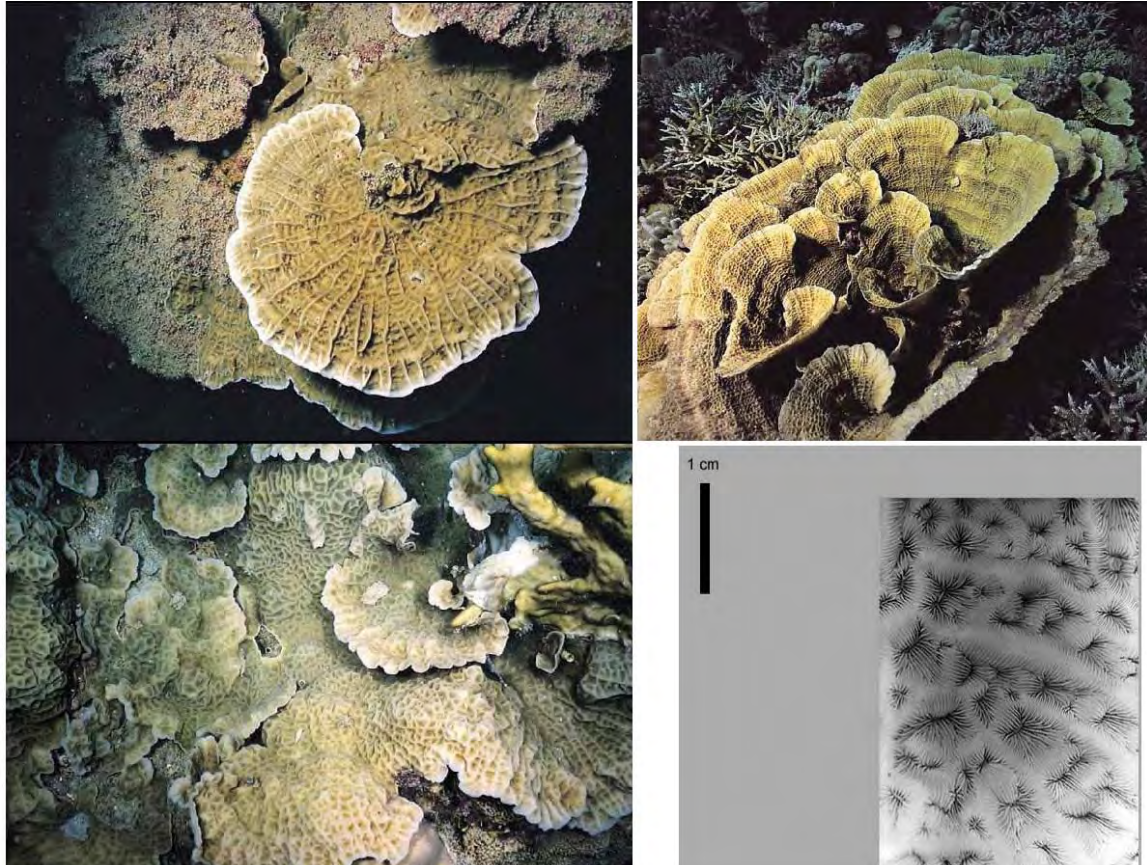


57. *Leptoseris incrustans*

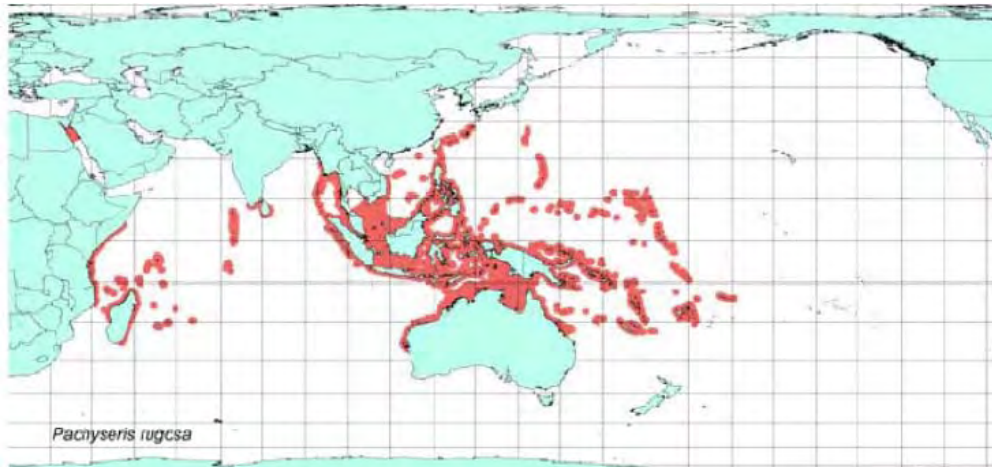




58. *Leptoseris yabei*

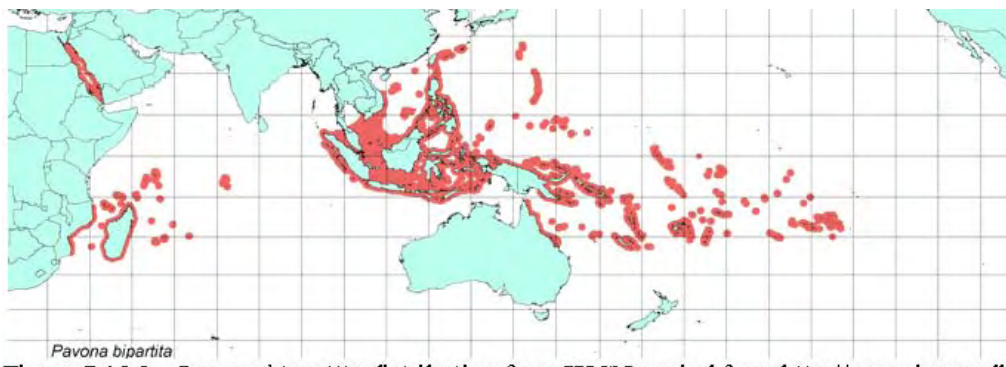
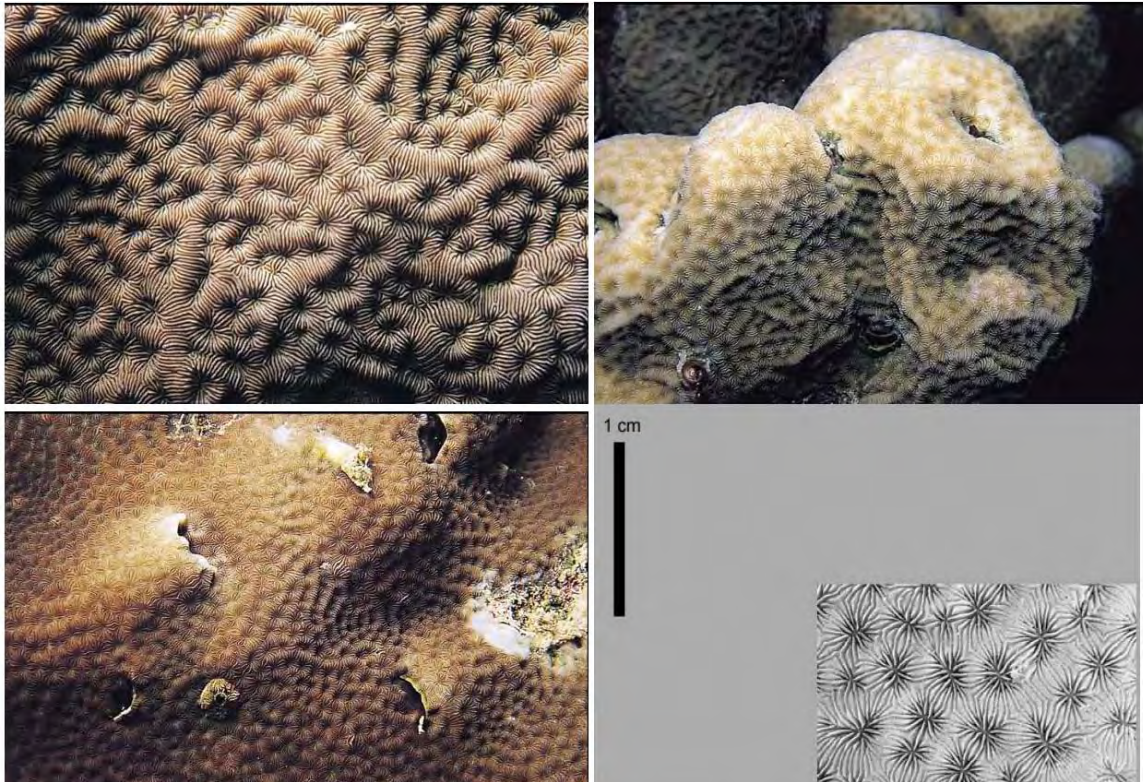


59. *Pachyseris rugosa*

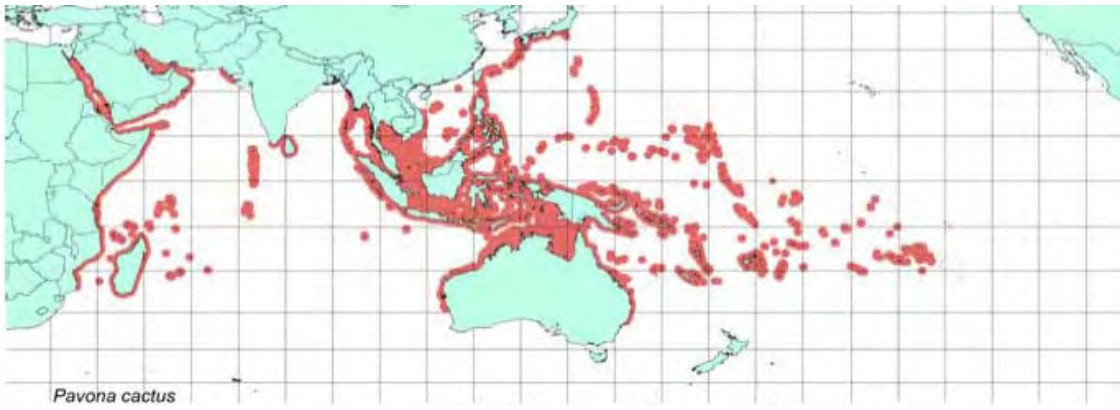




60. *Pavona bipartita*

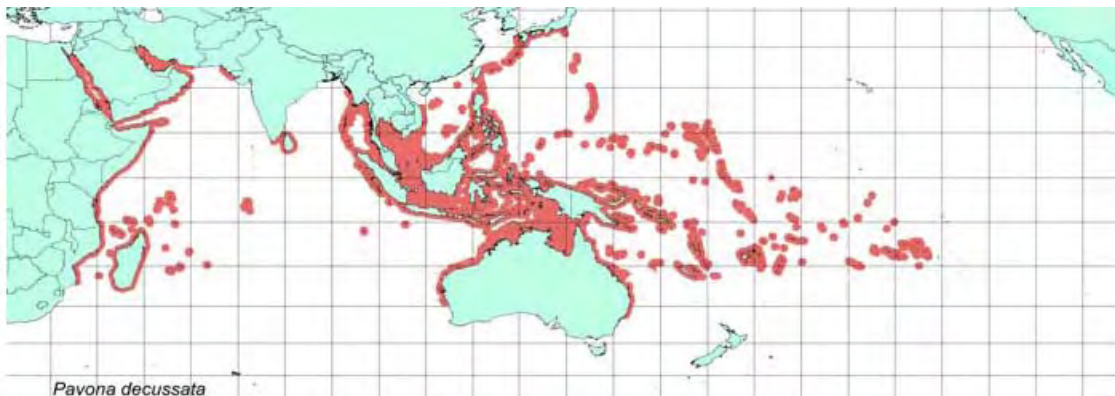
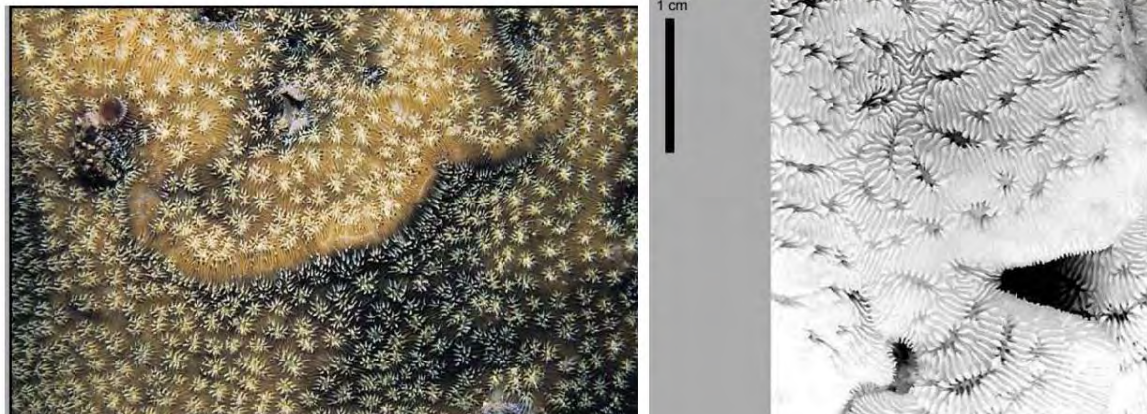


61. *Pavona cactus*



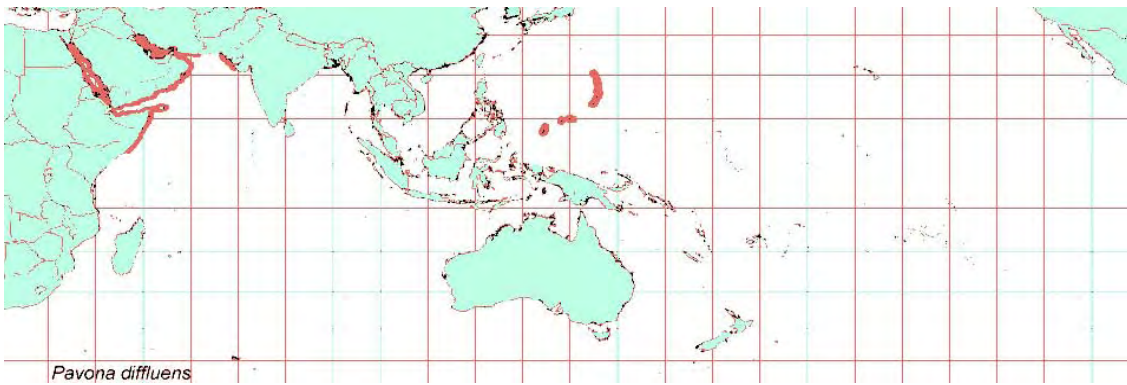
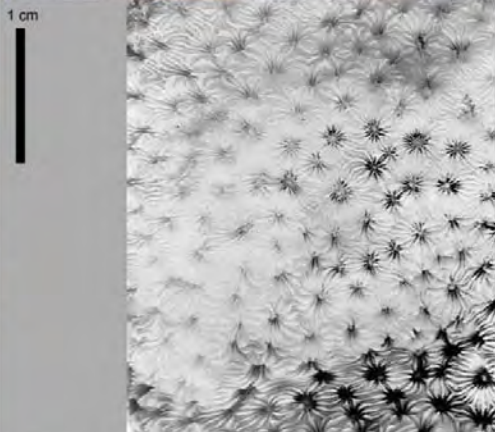


62. *Pavona decussate*



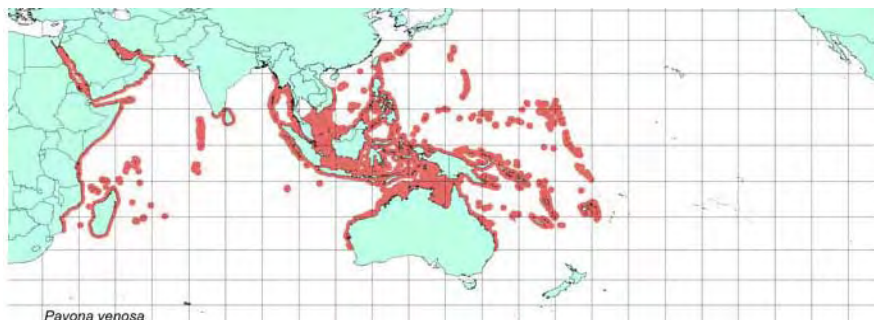
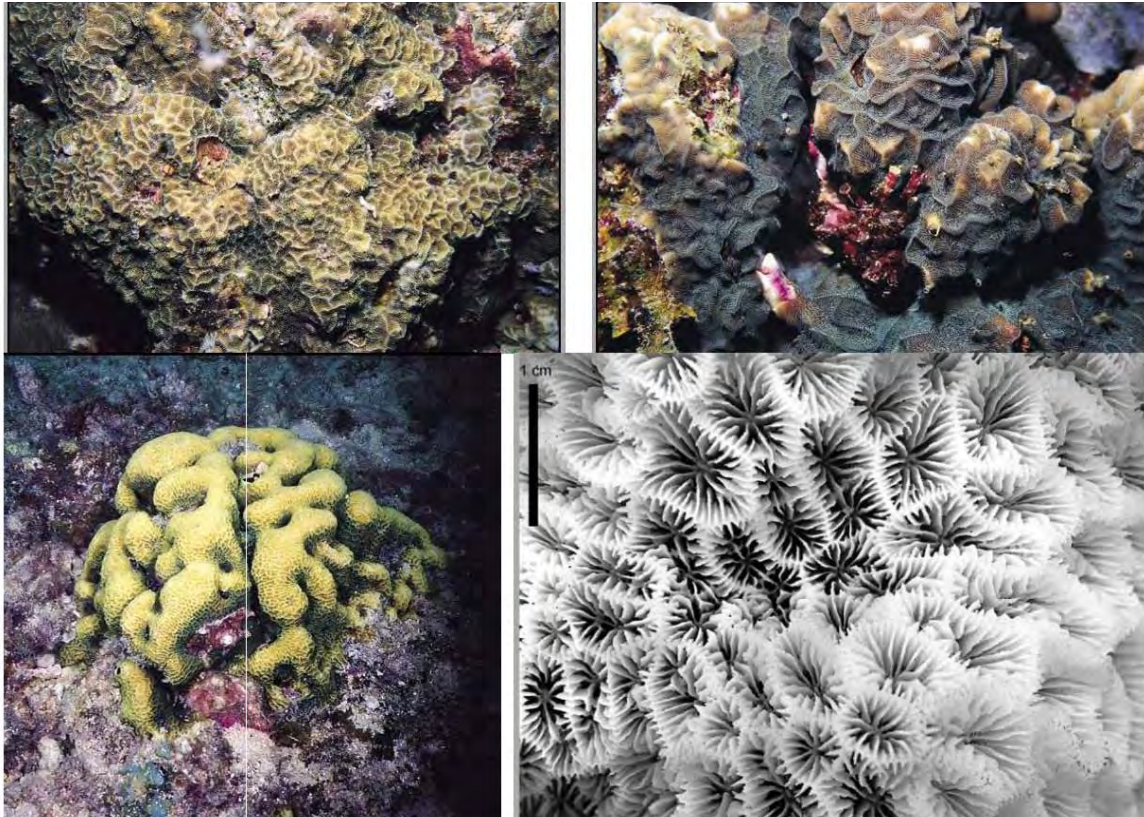


63. *Pavona diffluens*

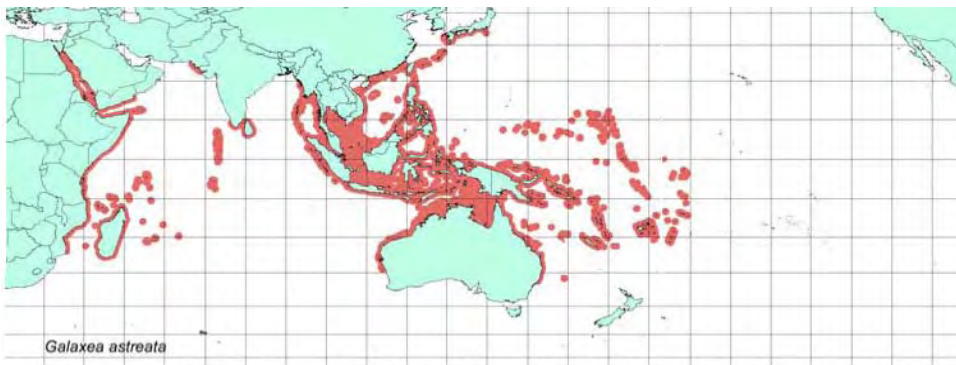




64. *Pavona venosa*

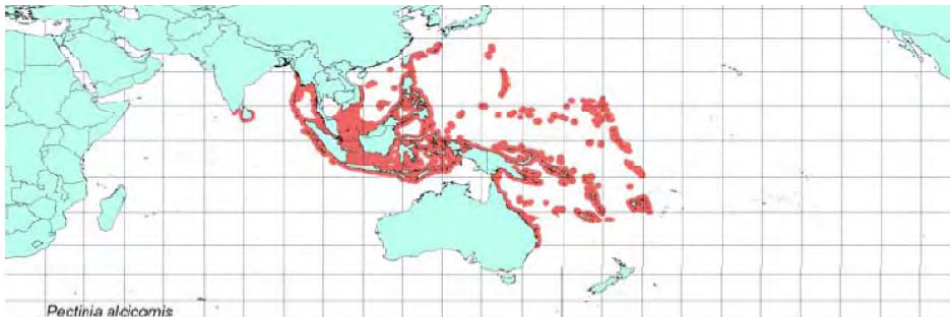


65. *Galaxea astreata*

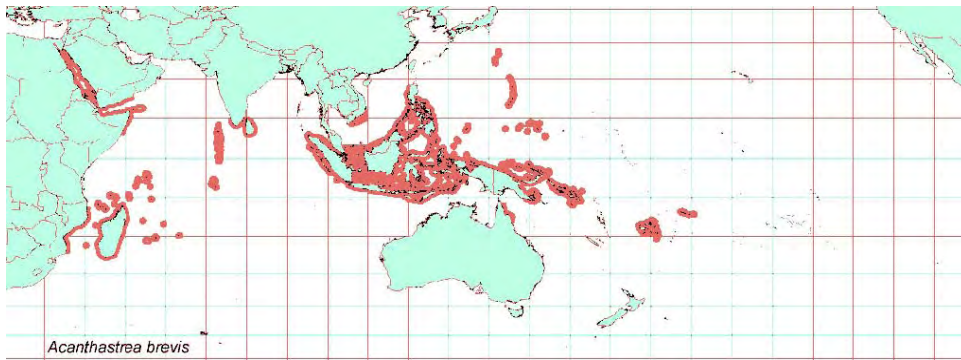




66. *Pectinia alvicornis*

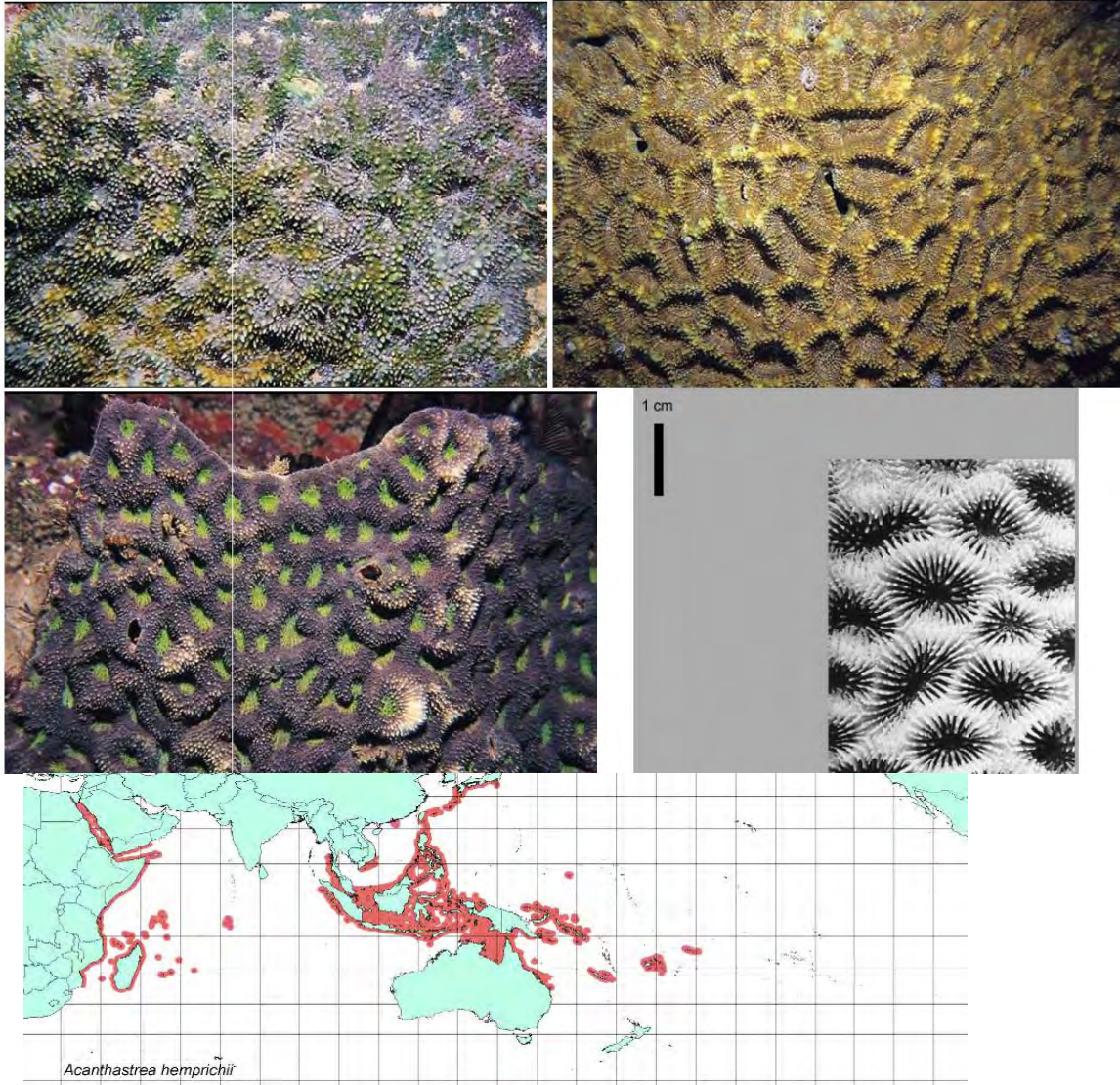


67. *Acanthastrea brevis*

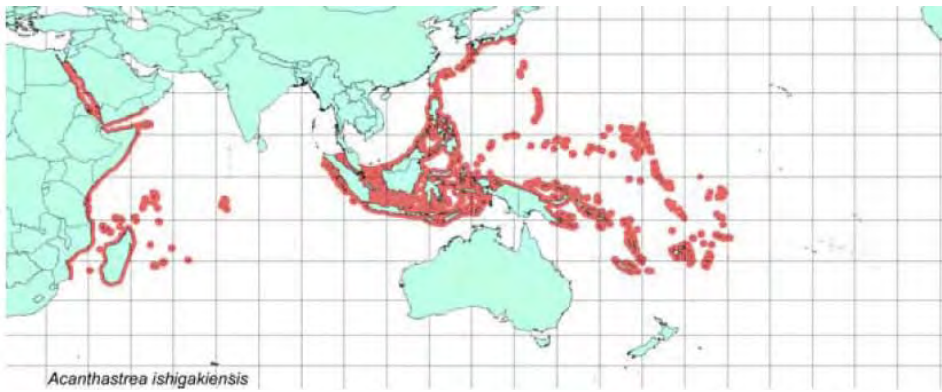
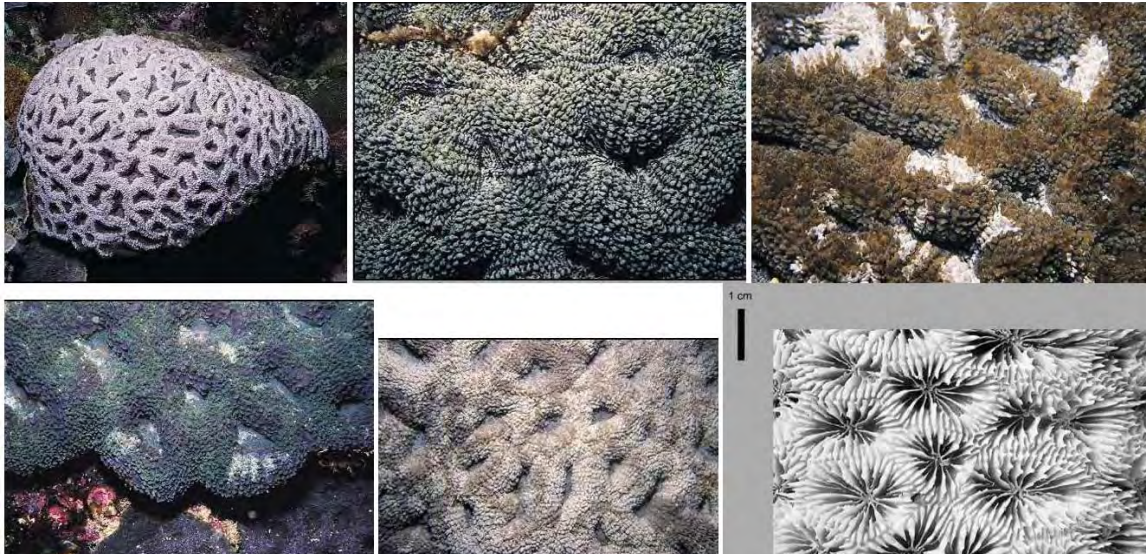




68. *Acanthastrea hemprechii*

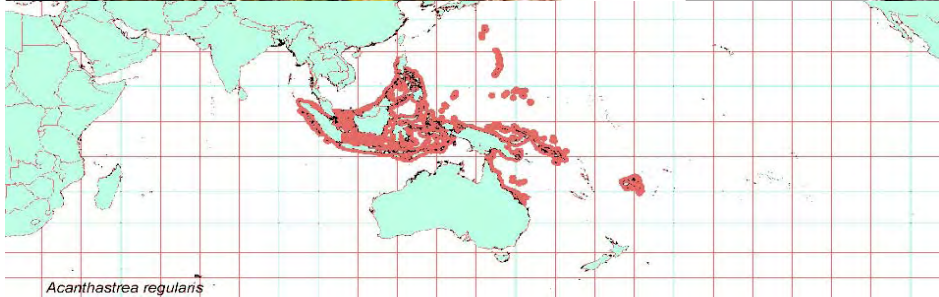
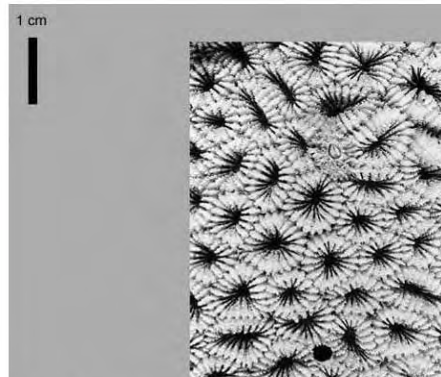


69. *Acanthastrea ishigakiensis*





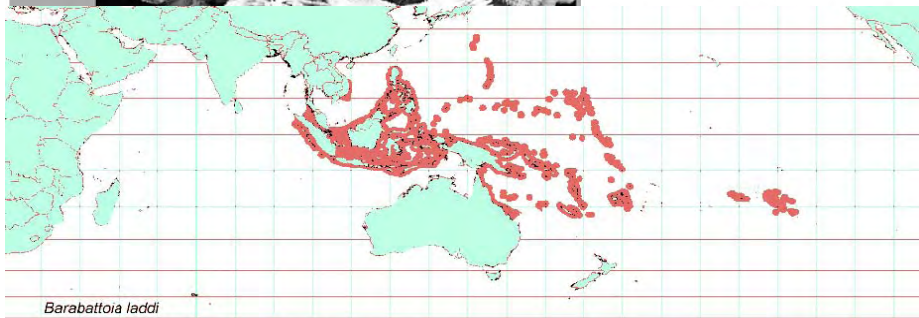
70. *Acanthastrea regularis*



71. *Barabattoia laddi*



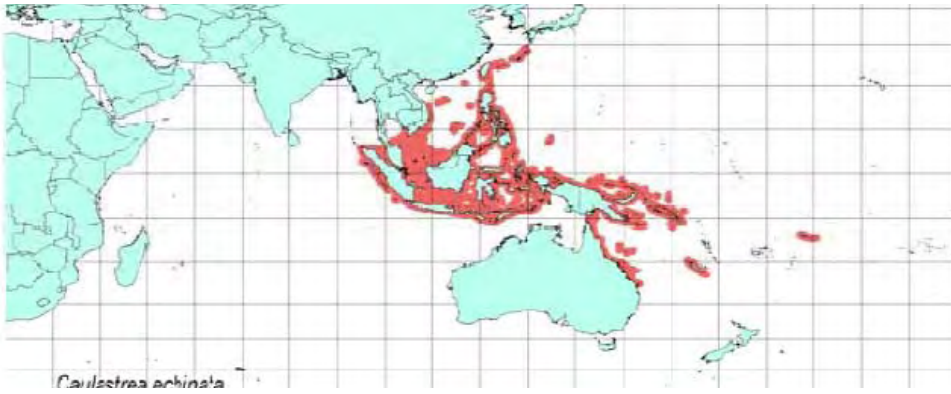
1 cm



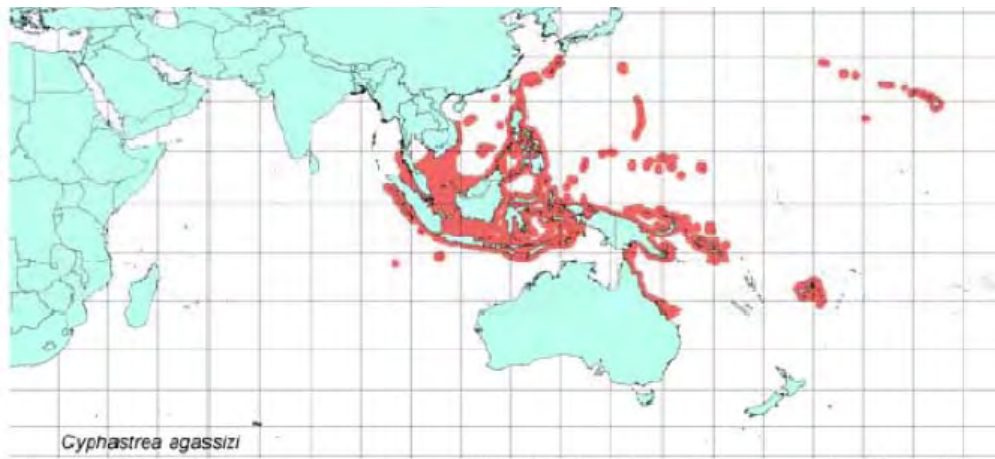
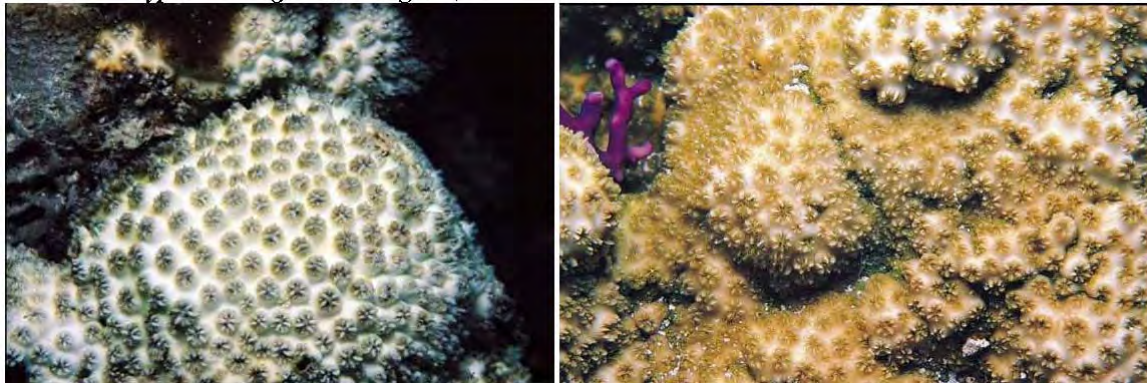
*Barabattoia laddi*



72. *Caulastrea echinulata*

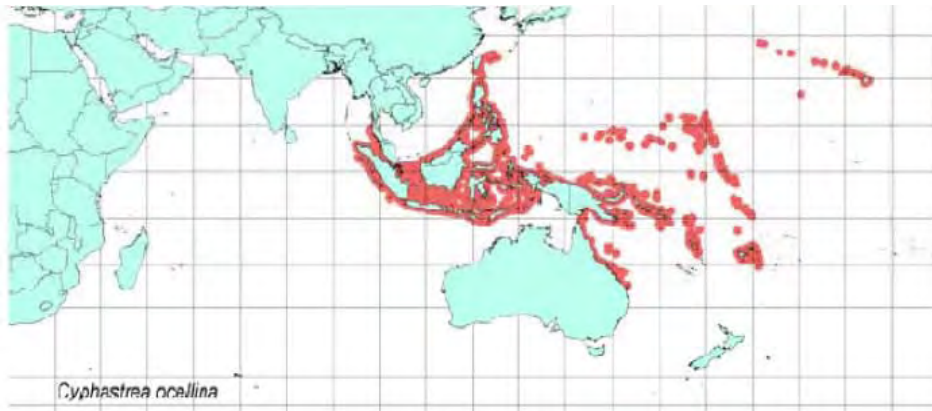


73. *Cyphastrea agassizi*

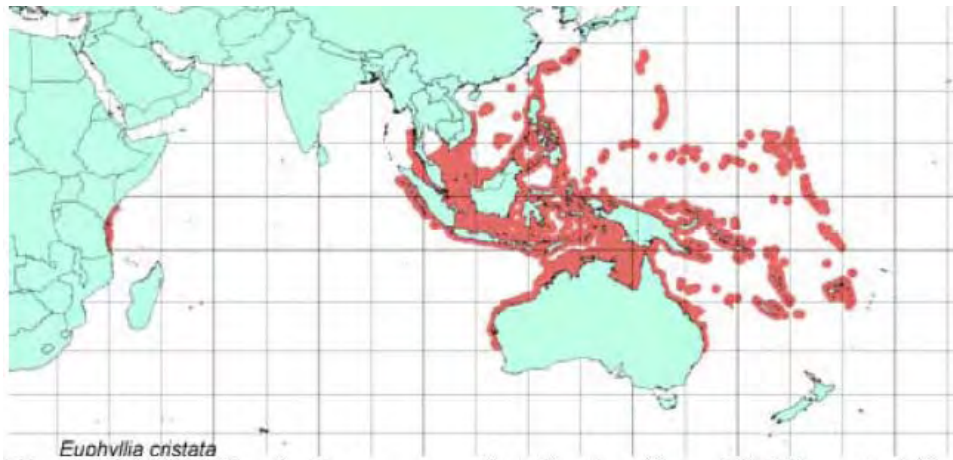




74. *Cyphastrea ocellina*

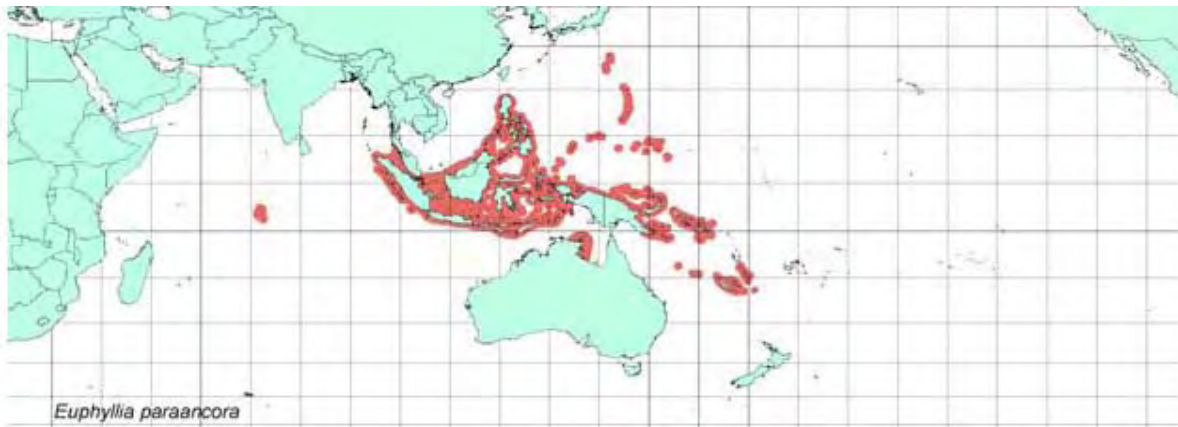
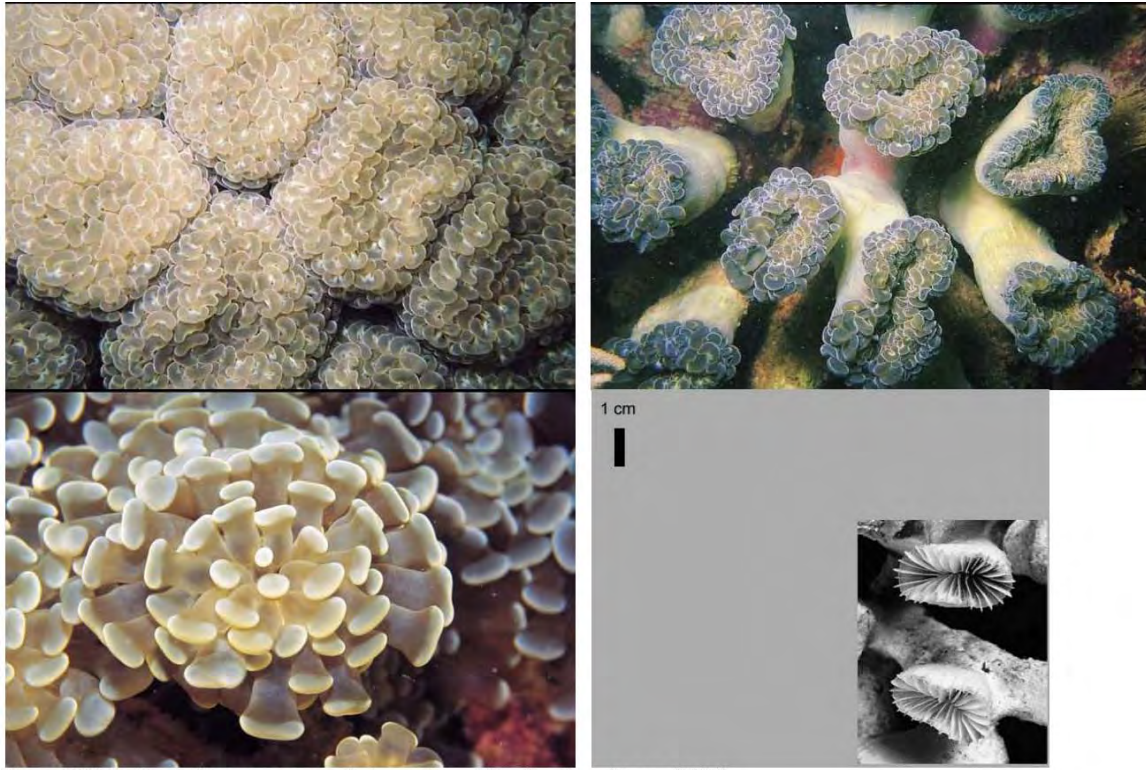


75. *Euphyllia cristata*

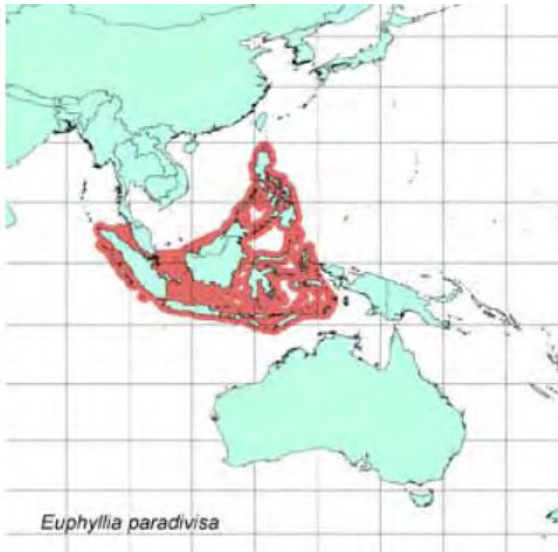




76. *Euphyllia paraancora*

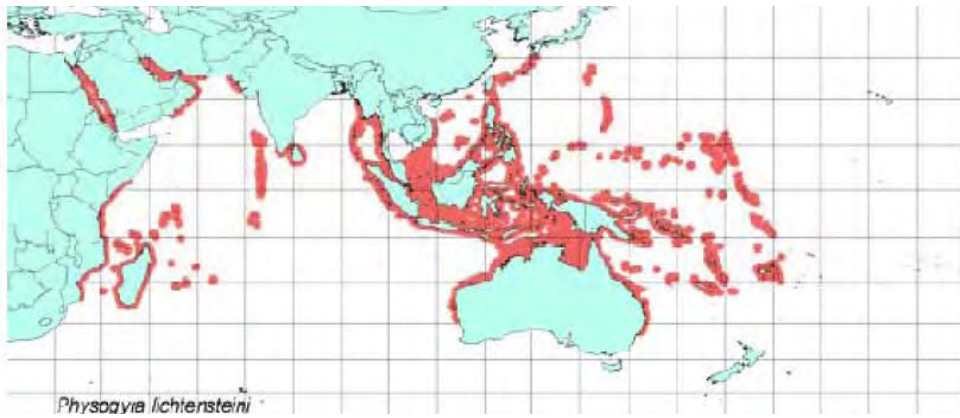


77. *Euphyllia paradivisa*

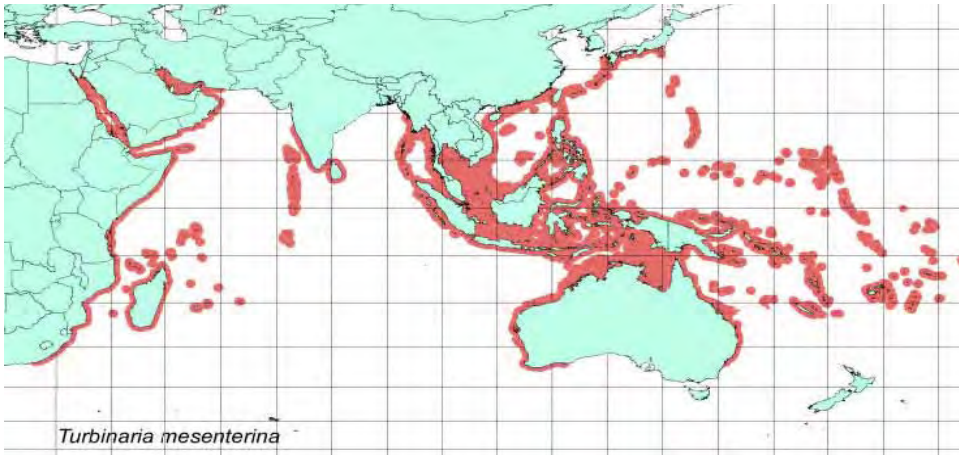




78. *Physogyra lichtensteini*

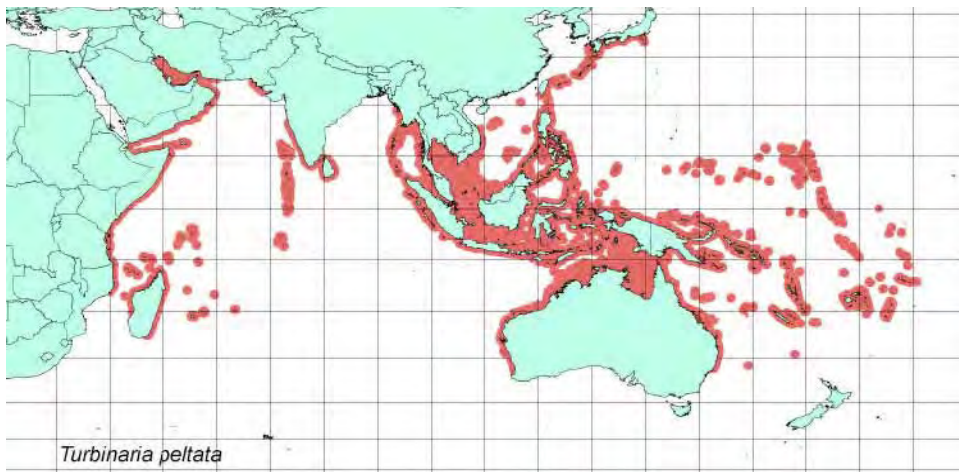


79. *Turbinaria mesenterina*

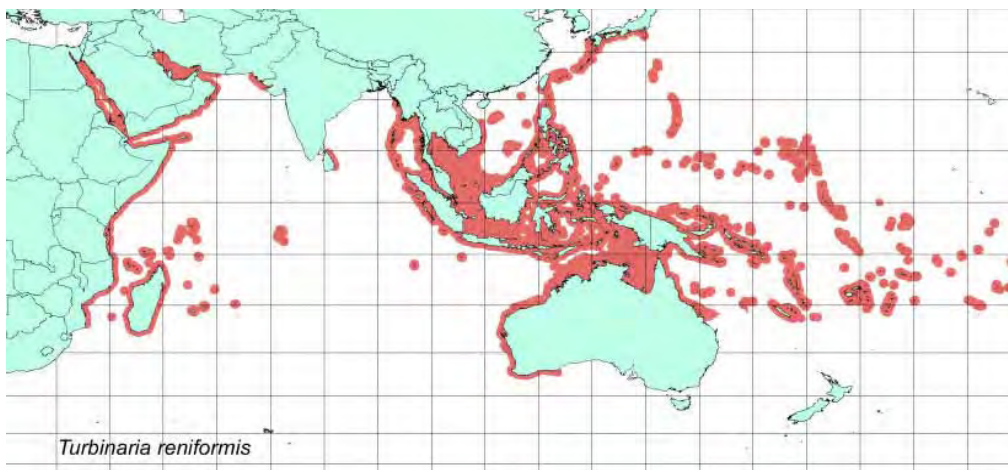
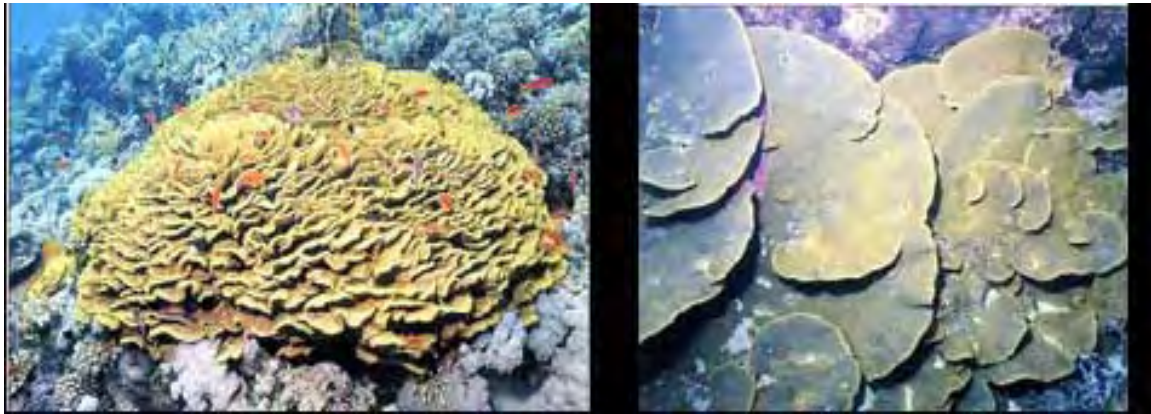




80. *Turbinaria peltata*



81. *Turbinaria reniformis*





82. *Turbinaria stellulata*

