

List of Coral Species Collected for Taxonomy/Genetic Analyses

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Appendix 3

List of coral species collected for taxonomy/genetic analyses

Tentative species names and number of fragments collected of each species.

Genus	Species	#
<i>Acropora</i>	<i>cf. arabensis?</i>	1
	<i>abrotanoides</i>	1
	<i>appressa</i>	1
	<i>austera</i>	1
	<i>branchi</i>	1
	<i>cf. cerealis/nasuta</i>	1
	<i>cf. arabensis/open</i>	1
	<i>cf. fine/verweyi, rounded corallites</i>	1
	<i>cf. humilis/gemmifera</i>	1
	<i>cf. stag-intermedia?</i>	2
	<i>cf. humilis 2</i>	1
	<i>cf. raspy staghorn</i>	1
	<i>cf. scaly</i>	1
	<i>copiosa</i>	12
	<i>cythereal/irregularis (robust)</i>	1
	<i>digitifera</i>	1
	<i>digitifera/samoensis</i>	1
	<i>divaricata</i>	1
	<i>florida</i>	1
	<i>gemmifera</i>	7
	<i>grandis</i>	1
	<i>humilis</i>	1
	<i>humilis/retusa</i>	1
	<i>hyacinthus/subulata</i>	1
	<i>latistella</i>	1
	<i>loripes/granulosa</i>	1
	<i>lutkeni</i>	1
	<i>monticulosa</i>	1
	<i>muricata</i>	13
	<i>nana</i>	1

Genus	Species	#
	<i>nasuta</i>	1
	<i>retusa</i>	1
	<i>rosaria</i>	1
	<i>samoensis</i>	1
	<i>secale</i>	1
	sp (<i>sam/dig?</i>)	1
	sp-blue	1
	sp-Mayotte	1
	sp.	1
	<i>squarrosa</i>	1
	<i>tenuis</i>	1
	<i>valida?</i>	2
	<i>valida/squarrosa?</i>	1
	<i>valida/variabilis/appressa</i>	1
	<i>variabilis??</i>	1
<i>Anomastrea</i>	<i>irregularis</i>	6
<i>Blastomussa</i>	<i>merletti</i>	6
<i>Coscinaraea</i>	<i>monile</i>	15
	<i>monile/crassa?</i>	1
	sp	1
	sp. (<i>old name mcneilli?</i>)	4
	<i>wellsi</i>	2
<i>Echinopora</i>	<i>hirsutissima</i>	2
	<i>robustaforskaliana (large)</i>	2
	sp (<i>small</i>)	4
<i>Favites</i>	<i>acuta</i>	2
	<i>pentagona</i>	17
<i>Galaxea</i>	<i>astreata</i>	4
	<i>fascicularis</i>	4

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continued

Genus	Species	#
<i>Gyrosmlia</i>	<i>interrupta</i>	4
<i>Horastrea</i>	<i>indica</i>	5
<i>Isopora</i>	<i>palifera</i>	2
<i>Leptoseris</i>	<i>explanulata</i>	2
	<i>foliosa</i>	3
	<i>incrustans</i>	2
	<i>mycetoseroides</i>	2
	Sp (incl. <i>Craterastrea laevis</i>)	9
	sp (<i>sol</i>)	1
<i>Mycedium</i>	cf. <i>umbra</i> ?	1
	<i>mancaoi</i>	1
<i>Pavona</i>	(blank)	1
	<i>cactus</i>	10
	<i>decussata</i>	4
	<i>duerdeni</i>	1
	<i>explanulata</i>	1
	<i>frondifera</i>	5
	<i>maldivensis</i>	2
<i>Platygyra</i>	<i>carosus</i> ??	1
	sp (<i>verweyi</i> ??)	1
	sp (<i>verweyi/ryukyusensis</i> ??)	2
<i>Plesiastrea</i>	<i>devantieri</i>	2
	<i>versipora</i>	1
<i>Pocillopora</i>	<i>damicornis</i>	1
	<i>eydouxi</i>	4
	<i>indiana</i>	1
	<i>meandrina</i>	1
	<i>verrucosa</i>	1
	<i>verrucosa</i> (B)	1
<i>Psammocora</i>	<i>albopicta</i>	2
	<i>explanulata</i>	1
	<i>nierstrazi</i> (<i>fine</i>)	3
	<i>profundacella</i>	16
<i>Seriatopora</i>	<i>hystrix</i>	1
	<i>stellata</i>	1
<i>Stylophora</i>	cf. <i>danai</i>	4
	<i>madagascarensis</i>	5
	<i>pistillata</i>	22
	<i>pistillata</i> (<i>mordax</i>)	2
<i>Turbinaria</i>	<i>mesenterina</i>	1
	<i>pelata</i>	1
	sp1 (<i>irregularis</i>)	3
Total samples		280