ESPÉCIE	C5A	C6A	C7A	C8A	C9A	
Isellica anomala		3	2	0	5	0
Heliacus bisulcatus		0	0	0	0	0
Barlleia sp		2	0	0	0	0
Barleeia rubrooperculata		25	0	0	0	0
Pseudodiala puncturina		0	0	0	0	0
Pisania pusio		0	0	0	0	0
Bulla striata		0	2	0	0	0
Caecum jucundum		0	0	0	0	0
Bittiolum varium		104	26	0	13	0
Cerithium atratum		0	67	4	19	0
Cerithiopsis cynthiae		0	0	0	0	0
Cerithiopsis emersoni		5	2	0	3	0
Cerithiopsis gemmulosa		0	4	0	0	1
Cerithiopsis lata		0	0	0	0	0
Seila adamsii		2	1	0	2	0
Mirachelus clinocnemus		0	0	0	0	0
Amphissa cancelata		0	0	0	2	0
Anachis coseli		0	0	0	0	0
Anachis isabellei		2	0	0	0	1
Anachis obesa		0	0	0	0	0
Costoanachis sertulariarum		19	2	1	14	0
Anachis sp		0	0	0	0	0
Anachis sp 2		0	0	0	0	0
Astyris lunata		0	0	0	0	0
Costoanachis sparsa		0	1	0	0	0
Mitrella dichoroa		0	0	0	0	0
Mitrella ocelata		1	0	0	0	0
Mitrella sp		0	0	0	0	0
Nassarina thetys		0	0	0	1	0
Parvanachis obesa		0	1	0	0	0
Steironepio minus		0	0	0	0	0
Conus hencksi		0	0	0	0	0
Vexillum pulchellum		0	0	0	0	0
Vexillum sp		0	0	0	0	0
Acteocina bullata		4	1	0	1	0
Cylichna discus		5	2	0	7	0
Macrocypraea zebra		0	0	0	0	0
Finella dubia		9	5	0	35	0
Elachisina floridana		0	0	0	0	0
Melampus caffea		1	0	0	0	0
Epitonium angulatum		2	2	0	1	0
Melanela arcuata		0	0	0	0	0
Melanela breviuscula		0	0	0	0	0
Melanela polita		0	0	0	0	0
Fusinus srigatus		0	0	0	0	0
Pleuroploca aurantiaca		0	1	0	0	0
Polygona ogum		0	1	0	0	0
Diadora sp		0	0	0	0	0
Fissurella nimbosa		0	0	0	0	0

Atys guildingi	1	0	0	0	0	
Alaba incerta	0	1	0	0	0	
Alaba sp	0	0	0	0	0	
Littorina angulifera	0	0	0	0	0	
Littorina flava	0	0	0	0	0	
Littorina laceolata	0	0	0	0	0	
Littoraria sp	1	0	0	0	0	
Granulina ovuliformis	0	0	0	0	0	
Volvarina brasiliana	1	0	0	0	0	
Volvarina gracilis	0	0	0	0	0	
Pugilina morio	0	0	0	0	0	
Attiliosa sp	0	0	0	0	0	
Siratus carolinae	0	0	0	0	0	
Siratus sp	0	0	0	0	0	
Phrontis polygonata	0	1	0	0	0	
Natica pusilla	5	0	0	0	0	
Vitta virginea	7	33	1	16	0	
Smaragdia viridis	0	0	0	0	0	
Olivella floralia	0	0	0	0	0	
Olivella minuta	15	0	0	0	0	
Olivella mutica	0	0	0	2	0	
Olivella watermami	1	0	0	7	0	
Olivella sp2	0	0	0	0	0	
Eulithidium affine	31	0	0	0	0	
Eulithidium bellum	56	1	0	0	0	
Boonea jadisi	2	4	0	0	0	
Boonea seminuda	1	0	0	0	0	
Eulimastoma canaliculatum	0	0	0	0	0	
Odostomia laevigata	1	0	0	2	0	
Oscilla tricordata	1	0	0	0	0	
Peristichia agria	22	1	0	39	0	
Pyramidella crenulata	0	0	0	0	0	
Turbonilla fasciata	0	0	0	4	0	
Turbonilla fluminensis	0	0	0	0	0	
Turbonilla krebsii	0	0	0	0	0	
Turbonilla multicostata	0	0	0	0	0	
Turbonilla pusilla	0	0	0	0	0	
Turbonilla rachialis	1	0	0	0	0	
Turbonilla rushi	38	4	0	19	0	
Turbonilla sp	1	0	0	0	0	
Turbonilla uruguayesis	1	0	0	0	0	
Zebina browniana	0	0	0	0	0	
Alvania auberiana	0	0	0	0	0	
Alvania sp	0	0	0	0	0	
Stosicia aberrans	0	0	11	2	0	
Schwartziella bryerea	16	8	5	65	0	
Rissoina catesbyana	0	0	0	0	0	
Rissoina princeps	0	0	0	0	0	
Siliquaria modesta (Tenagodus modestus)	0	0	0	0	0	
Siliquaria squamata (Tenagodus squamatus)	0	0	0	0	0	

Siliquaria sp	0	0	0	0	0
Ciclosyremiscus caraboboensis	0	0	0	0	0
Ciclosyremiscus pentagonus	1	1	0	0	0
Strombus pugilis	0	0	0	0	0
Hastula hastata	0	0	0	0	0
Hastula imitatrix	0	0	0	0	0
Stramonita haemastoma	0	0	0	0	0
Thais rustica	0	0	0	0	0
Triphora pulchella	0	10	0	1	0
Triphora pompona	0	0	0	0	0
Triphora turristhomae	0	0	0	21	0
Triphora nigrocincta	10	0	2	3	0
Dolichupis virgo	0	0	0	0	0
Calliostoma pulchrum	0	0	0	0	0
Calliostoma sp	2	0	0	0	0
Cryoturris diadema	0	0	0	0	0
Ithycytara lanceolata	2	2	0	1	0
Ithycytara sp.	0	0	0	0	0
Pilsbryspira sp	1	0	0	0	0
Pilsbryspira zebroides	0	0	2	0	0
Polystira formosissima	0	0	0	0	0
Polystira sp	0	1	0	0	0
Pyrgocythara caribaea	0	0	0	0	0
Syntomodrillia hypsela	0	0	0	0	0
Tenaturris decora	0	0	0	6	0
Tenaturris gemma	0	0	0	0	0
Tenaturris sp	0	0	0	0	0
Turbinella laevigata	0	0	0	0	0
Petaloconchus secretus	0	0	0	0	0
Serpulorbis decussatus (Thylacodes decussatus)	0	0	0	0	0
Parvituboides interruptus	1	0	0	0	0
Solariorbis schumoi	3	0	0	12	1
Vitrinella cupidinensis	1	0	0	0	0

C10A	N1A	N2A	N3A	N4A	S1A	S2A	S3A	S4A	S5A	
	0	0	0	0	0	2	0	0	0	0
	0	1	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	4	4	1	5	0	0	1	0	0	0
	0	0	0	0	0	0	0	0	0	1
	0	0	0	0	0	0	0	0	0	0
	0	0	0	1	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0
	49	3	5	36	0	142	45	2	2	20
	17	0	0	16	0	58	50	0	1	6
	0	0	0	0	0	0	2	0	0	0
	7	2	3	0	0	1	1	0	3	0
	4	1	1	0	0	3	1	0	0	5
	0	2	0	0	0	0	0	0	0	0
	0	0	0	0	0	1	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	3	6	0 0	5	1	0	0	0
	5 0	5 0	1 0	12 0	0	9 9	3 0	0 0	2 0	2 0
	5	0	4	0	0	9 17	7	0	2	2
	0	1	1	0	0	0	0	0	0	0
	0	3	0	0	0	0	0	0	0	0
	0	2	0	0	0	4	0	0	0	0
	0	2	0	0	0	8	0	0	0	9
	0	2	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	1	1	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	2	0	1	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	2	0	6	0	2	1	0	0	2
	1	0	0	0	0	0	0	0	0	1
	0	0	0	0	0	1	0	0	0	0
	0	0	0	0	0	20	2	0	0	0
	0	0	0	1	0	0	0	0	0	1
	0	0	0	0	0	0	0	0	0	0
	0	1	1	0	0	3	1	0	0	0
	0	0	0	0	0	3	0	0	0	0
	0	0	0	0	0	0	1	0	0	2
	0	0	0	0	0	1	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	1	0	1	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	1	0	0	0	0

0	0	1	1	0	0	0	1	0	0	
0	0	0	3	0	115	0	0	0	0	
0	0	0	0	0	36	0	0	0	0	
0	0	0	0	1	0	0	0	0	11	
0	0	0	0	1	0	0	0	0	0	
0	0	0	0	0	4	0	0	0	0	
0	0	0	0	1	0	0	0	0	0	
0	0	0	0	0	21	0	0	0	1	
0	1	0	0	0	1	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	1	0	0	0	
0	0	0	1	0	0	0	0	0	0	
0	0	0	2	1	0	0	0	1	0	
0	0	0	0	0	0	0	0	0	0	
0	0	6	2	0	0	0	1	2	2	
1	1	0	4	0	5	0	0	1	1	
2	0	2	247	0	0	10	0	0	0	
0	0	0	0	0	7	0	0	0	0	
0	0	0	0	0	2	0	0	0	0	
0	15	3	0	0	2	4	0	0	0	
0	10	0	0	0	5	0	0	0	0	
3	0	0	0	0	0	0	0	0	0	
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1	0	0	0	0	127	1	0	0	0	
27	0	0	0	0	24	21	0	0	0	
0	0	0	2	0	1	0	0	0	2	
0	0	0	1	0	3	0	0	0	0	
0	0	0	0	0	17	0	0	0	0	
0	0	0	0	0	0	0	0	1	0	
7	0	0	0	0	2	0	0	0	0	
0	0	0	0	0	8	0	0	0	0	
14	0	0	0	0	0	0	0	0	3	
3	0	0	2	0	2	0	1	0	4	
0	3	0	0	0	0	0	0	0	0	
0	0	0	0	0	3	0	0	0	0	
0	0	0	0	0	9	0	0	0	0	
0	0	0	6	0	0	0	0	1	0	
7	0	0	6	0	6	4	0	0	3	
0	0	0	0	0	0	0	0	0	0	
0	1	0	0	0	4	0	0	0	0	
0	0	0	1	0	0	0	0	0	0	
0	0	0	0	0	21	0	0	0	1	
0	0	0	0	0	1	0	0	0	0	
4	0	2	0	0	1	0	0	0	0	
13	4	2	3	0	171	15	0	10	15	
0	0	0	0	0	0	0	0	0	0	
1	0	0	0	0	0	0	0	0	0	
0	2 8	0	0	0	0	0	0	0	0	
0	ð	0	0	0	0	0	0	0	0	

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0	4	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0
1	0	0	0	0	5	0	0	0	0
0	0	0	0	0	0	0	0	0	0
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0	0	1	0	0	0	0	0	0	0
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0	0	3	0	0	0	2	0	1	0
0	0	0	0	0	0	0	0	0	0
1	0	0	1	0	1	6	0	0	2
0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0
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1	0	0	0	0	2	6	0	0	1
0	0	0	0	0	0	1	0	0	1
0	0	0	0	0	0	0	0	0	0
0	0	0	4	0	2	0	0	0	0
5	0	0	0	0	20	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0
0	1	0	0	0	3	0	0	0	0
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0	1	0	0	0	0	0	0	0	0
0	3	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	1	1	0	0	2
0	0	0	0	0	0	0	0	0	0

C50	C60	C70	C80	C9O	C100	N10	N2O	N3O	N4O	
	0	0	0	0	1	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	1
	0	0	0	0	1	0	0	6	8	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	1	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	15	40	0	1	0	0	0	0	0	0
	23	33	0	2	1	52	0	0	2	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	1	2	0	0	0	0	0	0	0	0
	0	0	0	1	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
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	1	7	0	0	0	0	1	2	6	0
	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	2	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0
	0	0	0	0	0	0	0	0	0	0
	0	4	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	1	0
	0	1	0	0	0	0	0	0	0	0
	2	1	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	5	0	0	0	0	0	0	1	0
	0	0	0	0	0	0	0	0	0	0
	0	1	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	1	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	2	0
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0	0	0	0	0	0	0	0	1	0	
0	0	0	1	0	0	1	6	0	1	
0	0	0	0	0	0	0	0	2	0	
3	27	0	2	0	6	0	1	30	0	
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12	0	0	0	0	0	28	0	0	0	
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4	7	0	0	0	0	0	0	4	1	
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0	1	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	
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0	0	0	0	0	0	0	0	0	0	
13	11	1	0	0	2	0	0	10	0	
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	
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0	2	0	6	0	0	0	2	1	0	
5	10	0	0	0	10	0	0	3	0	
0	0	0	0	0	0	0	0	33	0	
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0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	

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0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	1	0
0	0	0	1	0	0	0	0	0	0
0	6	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	2	0	0	0	0
1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	4	0
0	0	0	0	0	0	0	0	0	0
0	2	0	0	0	2	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	2	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	11
0	0	0	0	0	0	0	0	0	0

S10	S2O	S3O	S4O	S5O	
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	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	3	0	0
	0	0	0	0	0
	0	0	0	0	0
	30	0	0	0	0
	1	45	5	2	0
	0	0	0	0	0
	0	2	0	0	0
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	1	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	4	0	0	0	0
	1	0	0	0	0
	2	0	0	0	0
	0	0	2	0	0
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	0	0	1	0	0
	0	0	1	0	0
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	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	3	0	0
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11	0	0	0	0
14	0	0	0	0
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5	0	0	0	0
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4	0	0	0	0
1	0	0	0	0
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0	0	0	0	0
276	0	0	1	0
12	0	0	1	0
9	0	0	0	0
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5	0	0	0	0
1	0	0	0	0
0	0	0	0	0
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1	0	0	0	0
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0	5	1	1	1
35	0	0	0	0
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0	0	0	0	0
0	0	0	0	0

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0	1	0	0	0
0	0	0	0	0
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0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0