

Locality information - VIP Philippines Expedition 2014

station #	CAL-04		intertidal Y/N	N		divers:	AA, DC, WL	
Lat. (WGS 84)	# Sats:	Long. (WGS 84)		# Sats:	time in		hrs	time out
(13.90784°) N		(120.60566°) E			1213			1301
13° 54' 28.2		120° 36' 20.4"			date			max depth(m)
region	island	reef/site		2014		9 May		17 ft
Calatagan; Batangas		Bumhon Is. reef		a.k.a Caritangan Reef				
specific locality								
Bumhon Is. reef , Lago de Oro Resort								
bottom / habitat								
notes: not done station								
<div> <div>PIL-2014-63</div> <div>← station #</div> <div>Test o Kent</div> </div>								
water Temp: 84°F								

CAT-04 (PIL-2014-63) 9 May 2014

Bumbon Island reef

Species List

- Naso lituratus n=1
- Plectoglyphidodon lachrymatus n=5
- Neoglyphidodon nigroris (juveniles) n=4
- Cephalopholis sciastesigma n=2
- Plesiops coeruleolineatus n=4
- Abuabdu taenianotus n=1
- Diplogrammus goramensis n=1
- Sargocentron spiniferum n=1
- Labroides dimidiatus n=2
- Amphiprion clarkii * (juvenile) n=1
- Pomacentrus coelestis (brk/yellw) n=1
- Ostorhynchus taeniphorus (formerly Aposema) n=3
- Gymnothorax richardsoni n=8
- Istiogobius decoratus n=3
- Moringua ferruginea n=2
- Scorpaenodes guamensis n=1
- unknown juvenile wrasse #1 n=1
- Halichoeres melanochir n=1
- Gymnothorax sp. (tan) n=1
- Gymnothorax sp. (brown) n=4
- Halichoeres hortulanus n=2
- Halichoeres nebulosus n=1
- Synodus binotatus n=1
- Ctenochaetus binotatus n=1
- Chrysiptera rex n=4

* prev id: A. cf. polymnus

CAL-04 (PIL-2014-63) (cont.)

Species list

PIL-459	n=1	<i>Apogonichthyoides timorensis</i>
PIL-460	n=5	<i>Apogon taiboti</i>
PIL-461	n=1	<i>Priolepis cincta</i>
PIL-462	n=1	<i>Pomacentrus philippinus</i>
PIL-463	n=1	<i>Pomacentrus bankanensis</i>
PIL-464	n=1	<i>Esenius yaeyamensis</i>
PIL-465	n=1	<i>Trimma sp. 1 (blue bars)</i>
PIL-466	n=1	<i>Pseudochromis tapeinosoma (females)</i>
PIL-467	n=1	<i>Pomacentrus cf. adelis</i>
PIL-468	n=1	<i>Calliogobius sp.</i>
PIL-469	n=1	<i>Trimma nanae</i>
PIL-470	n=1	<i>Thysanophrys chittanae</i>
PIL-471	n=1	<i>goby sp. 1 (w/ speckled face)</i>
PIL-472	n=3	<i>Trimma sp. 2 (1 tagged in frigate bay / 2 in 95% (50ml vial w/ orange)</i>
PIL-473	n=2	<i>Pseudochromis tapeinosoma (males)</i>
PIL-474	n=2	<i>Eviota cf. prasites</i>
PIL-475	n=3	<i>Scorpaenodes cf. varipinnis</i>
PIL-476	n=4	<i>goby sp. 2 (orange blotches)</i>
PIL-477	n=1	<i>unknown juvenile fish</i>
PIL-478	n=2	<i>goby sp. 3</i>
PIL-479	n=6	<i>Scorpaenopsis cf. possi</i>
PIL-480	n=15	<i>goby sp. 4</i>
PIL-481	n=1	<i>(2 spots on fin base)</i>
PIL-482	n=1	<i>(1 spot on fin base)</i>
PIL-483	n=2	<i>Thalassoma lineare</i>
PIL-484	n=1	<i>Saurida gracilis</i>

CAL-04 (P12-2014-63) (cont)
Species List

Apogonid sp.	n=4	P12-480
Osteichthys sp.	n=1	P12-481

from Gustav:
Paragobiodon echinocephalus n=2
(not from reference station - new #?)
↓
CAL-041

CAL-04

Notes

Pseudoplestiodon sp $n=7$

• 4 in formalin

• 2 in 95% EtOH

• 1 tagged (tissue) in formalin - (P12-464)

Pomacentrus cf. adelis

$n=5$

• 3 smaller in formalin

• 2 larger tagged (tissue photo) in formalin

Chysiptera rex $n=4$

• one tagged (tissue) - in formalin

• 2 in formalin

• 1 in 95% EtOH (50 ml. vial w/ other)

[*Scorpaenopsis* 12 spars
Scorpaenodes 13 spars] ②

Apogonichthys *temminckii*

Pristion *temminckii* - Apogonid

Apogon *falboti* $n=5$

• 2 in 95% EtOH (50 ml. vial w/ other)

• 2 in formalin

• 1 tagged (tissue photo) in formalin



VIP Philippine Expedition 2014

Station #

Notes CAL-04

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	Collector (initials)	tissue sample	photo by (initials)	orig. fixative
1 <i>Cephalopoda</i> <i>Sciapus hymn</i>	DC-1955	1	—					Y/N		E(F/B)
2 "	DC-1956	1	—					Y/N		E(F/B)
3 <i>Sagocentron</i> <i>spiniferum</i>	DC-1957	1	—					Y/N		E(F/B)
4 <i>Naso lituratus</i>	DC-1958	1	—					Y/N	ML	E(F/B)
5 <i>Plectroglyphidodon</i> <i>inermis</i>	DC-1959	1	—					Y/N		E(F/B)
6 "	DC-1960	1	—					Y/N		E(F/B)
7 "	DC-1961	1	—					Y/N		E(F/B)
8 "	DC-1962	1	—					Y/N		E(F/B)
9 <i>Meuschenia</i> <i>coerulea</i>	DC-1963	1	—					Y/N	ML	E(F/B)
10 "	DC-1964	1	—					Y/N	ML	E(F/B)
11 <i>Abudefduf</i> <i>opacirostris</i>	DC-1965	1	—					Y/N	ML	E(F/B)
12 <i>Thalassoma</i> <i>biacanthus</i>	DC-1966	1	—					Y/N		E(F/B)
13 <i>Thalassoma</i> <i>melanocephalum</i>	DC-1967	1	—					Y/N		E(F/B)
14 <i>Neoglyphidodon</i> <i>nigrorotundus</i>	DC-1968	1	—					Y/N	ML	E(F/B)
15 <i>Urolophus</i> <i>gambusi</i>	DC-1969	1	—					Y/N		E(F/B)
16 <i>Amblypoma</i> <i>clavatum</i>	DC-1970	1	—					Y/N		E(F/B)
17 <i>Thalassoma</i> <i>zosteromus</i>	DC-1971	1	—					Y/N	ML	E(F/B)
18 <i>Thalassoma</i> <i>biacanthus</i>	DC-1972	1	—					Y/N		E(F/B)
19 <i>Thalassoma</i> <i>biacanthus</i>	DC-1973	1	—					Y/N	ML	E(F/B)
20 <i>Thalassoma</i> <i>biacanthus</i>	DC-1987	1	—					Y/N	ML	E(F/B)

photographed together

PIL-455

PIL-456

PIL-458

PIL-457

PIL-459

* = tagged for storage / † = in 50ml vial / ‡ = in tissue vial

TAG DC-1974
LOST

VIP F. Pipeline Expedition 2014

Station #

CAL-04

Notes

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample	photo by (initials)	orig. fixative
21 <i>Chrysiplex rex</i>	DC-1975	1	—					(Y) N	ML	E(F)/B
22 <i>Satrhida</i>	DC-1976	1	—					(Y) N	ML	E(F)/B
23 <i>Romseyentrus</i>	DC-1977	1	—					(Y) N	ML	E(F)/B
24 <i>Apocron talboti</i>	DC-1978	1	—					(Y) N	ML	E(F)/B
25 <i>Prickley cincta</i>	DC-1979	1	—				+	(Y) N		E(F)/B
26 <i>Eschenius yacayensis</i>	DC-1980	1	—					(Y) N		E(F)/B
27 <i>Trimma</i> sp.	DC-1981	1	—				+	(Y) N		E(F)/B
28 <i>Pseudochromis</i>	DC-1982	1	—					(Y) N	ML	E(F)/B
29 <i>Homalotus</i>	DC-1983	1	—					(Y) N	ML	E(F)/B
30 "	DC-1984	1	—					(Y) N	ML	E(F)/B
31 <i>Callogobius</i> sp.	DC-1985	1	—					(Y) N		E(F)/B
32 <i>Trimma</i>	DC-1986	1	—				+	(Y) N		E(F)/B
33 <i>Goby</i> sp.	DC-1988	1	—				+	(Y) N		E(F)/B
34 <i>Trimma</i> sp.	DC-1989	1	—				+	(Y) N		E(F)/B
35 <i>Bodianus</i> (♂)	DC-1990	1	—				+	(Y) N	ML	E(F)/B
36 <i>Osteichthys</i>	DC-1991	1	—				+	(Y) N	ML	E(F)/B
37 <i>Corporatus</i>	DC-1992	1	—					(Y) N		E(F)/B
38 "	DC-1993	1	—					(Y) N		E(F)/B
39 <i>Scorpaenopsis</i> cf.	DC-1994	1	—					(Y) N		E(F)/B
40 "	DC-1995	1	—					(Y) N		E(F)/B

DC-1987
on
prev. pg.

Photographed
together

PIL-460
PIL-461
PIL-462
PIL-463
PIL-464

PIL-467
PIL-468
PIL-469

PIL-471

PIL-475

* = Tagged for storage / + = in 50 ml. vial / + = in tissue tube

VIP Philippine Expedition 2014

Station #

Notes

CAL-04

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample	photo by (initials)	orig. fixative
<i>1.5077 Pa. eriposus</i> cf. <i>po. 551</i>	DC-1996	1	—					Y/N		Et/F/B
2	DC-1997	1	—				*	Y/N		Et/F/B
3	"		—				*	Y/N		Et/F/B
4	DC-1998	1	—				*	Y/N		Et/F/B
5	"		—				*	Y/N		Et/F/B
6	goby sp. 5	DC-2000	1	—			†	Y/N		Et/F/B
7	goby sp. 6	DC-2001	1	—			†	Y/N		Et/F/B
8	<i>JE. m. ephyrus</i> cf. <i>flavipinnis</i>	DC-2002	1	—			†	Y/N		Et/F/B
9	<i>Ostichthys</i> sp.	DC-2055	1	—			†	Y/N		Et/F/B
10	<i>Apogonid</i> sp.	DC-2058	1	—			†	Y/N		Et/F/B
11								Y/N		Et/F/B
12								Y/N		Et/F/B
13								Y/N		Et/F/B
14								Y/N		Et/F/B
15								Y/N		Et/F/B
16								Y/N		Et/F/B
17								Y/N		Et/F/B
18								Y/N		Et/F/B
19								Y/N		Et/F/B
20								Y/N		Et/F/B

DC-2003
TH
DC-2054
given to
Luis

PIL-477
PIL-478
PIL-479
PIL-481
PIL-480

* = tagged for storage

† = in 50 ml vial

† = in tissue vial

Locality information - VIP Philippines Expedition 2014

station #	CAL-04.1		intertidal Y/N	divers: TG, GW, RVS, Gustav, Robb			
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs
13.90801°	N	120.60553°	E	date		max depth(m)	
region	island		reef/site				
specific locality	Calatagan, Batangas		Bumhon Reef				
bottom / habitat							
notes: 2 <u>Paragobiodon echinocephalus</u> in tissue tube w/ 95 % ETOH Same locality data as Invert. Team CAL-04 collected by Gustav PIL-2014-64 (Station # Kent 9 Feb)							

Locality information - VIP Philippines Expedition 2014

station #	CAL-05		intertidal	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	divers:	AA, DC, EB		
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs	
(13.90451°)	N	(120.60549°)	E	1020		1133		
13°54'16.2"		120°36'19.8"		date		max depth(m)		
region	island		reef/site	2014	10 May	18 ft		
Calatagan; Batangas			Caritunan Reef					
specific locality								
bottom / habitat								
notes: rotenone station				PIL-2014-65 ← station # Kent & Jeff				
water temp: 85°F								

10 May 2014

CAL-05 (PIL-2014-65) Bumbon Island reef

Calatagan

Species List

Ctenochaetus binotatus n=4

Neoglyphidodon nigroris (juv) n=6

Halichoeres nebulosus n=3

Chaetodon baronessa n=1

Gobiodon histrio n=1

Macropharyngodon meleagris n=1 PIL-482

Dasyllus trimaculatus n=1

Dasyllus reticulatus n=1

Thalassoma lunare n=2

Solichthys heterorhynchus n=2

Amphiprion ocellaris n=2

Dendrochirus zebra n=2

Pterois antennata n=1

Pervagor janthinoroma n=1

Osterhinchus cyanosoma n=8

Pomacentrus bankanensis n=9

Apogonichthys timorensis n=8

Pomacentrus adelus n=9

Labroides dimidiatus n=1

Plectroglyphidodon laequeatus n=2

Plesiops coerulescens n=1

Plecterichthys lessoni (juv) n=2

Chrysiptera rex n=2

Istigobius decoratus n=5

Gobiodon quinquestrigatus n=1

CAL-05 (PIL-2014-65) 10 May 2014
Bumbon Island reef

Calatagan

Species list (cont.)

	<i>Cephalopholis boenak</i>	n = 1
	<i>Trimma nautile</i>	n = 1
PIL-486	<i>Parapercis undescrbed sp. (yellow tail)</i>	n = 2
	<i>Thysanophrys chiltonae</i>	n = 3
PIL-487	<i>Sargocentron sp. (juv.)</i>	n = 1
	<i>Scalopsis bilineatus</i>	n = 2
	<i>Osterhinchus multilineatus</i>	n = 12
PIL-488	<i>Osterhinchus cf. novemfasciatus</i>	n = 1
	<i>Osterhinchus angustatus</i>	n = 2
	<i>Pseudochromis tapeinosoma</i>	n = 27
	<i>Priolepis cincta</i>	n = 1
	<i>Coris batuanensis</i>	n = 2
	<i>Gymnothorax richardsoni</i>	n = 5
	<i>Anatholepis anjerensis</i>	n = 1
	<i>Scorpaenopsis cf. possi</i>	n = 4
	<i>Scorpaenopsis cf. oxycephala</i>	n = 1
	<i>Ecsenius yaeyamensis</i>	n = 2
PIL-489	<i>Helicogramma sp.</i>	n = 9
	<i>Gymnothorax sp. (brown)</i>	n = 2
PIL-490	<i>Opichthys sp. (black margin on fins)</i>	n = 1
	<i>Gymnothorax sp. (Tan)</i>	n = 4
PIL-491	<i>Trimma sp. 3</i>	n = 1
	<i>Goby sp. 5 (PIL-477)</i>	n = 1
	<i>Trimma sp. 2 (PIL-468)</i>	n = 3
PIL-492	<i>Trimma sp. 4 (fins shredded)</i>	n = 1

CAL-05 (PIL-2014-65) 10 May 2014

Calatagan

Species List (cont.)

PIL-493	n=1	Goby sp. 7 (numerous black spots)
PIL-494	n=1	Micrognaethus sp.
PIL-495	n=1	Halichoeres sp. (red stripes)
	n=2	Apogon crassiceps
	n=4	Apogon sp. juv. (PIL-480)
PIL-496	n=1	juvenile wrasse sp. 2
PIL-497	n=1	juvenile wrasse sp. 3
PIL-498	n=1	juvenile wrasse sp. 4
PIL-499	n=1	juvenile wrasse sp. 5
PIL-500	n=1	Goby sp. 8
PIL-501	n=2	Goby sp. 9
	n=1	Goby sp. 4 (PIL-476)
PIL-502	n=2	Goby sp. 10
PIL-503	n=1	Pseudochromis sp. (black stripe dorsal fin)
PIL-504	n=1	Goby sp. 11 (dark stripe whole body)
PIL-505	n=2	Goby sp. 12 (snake skin pattern)
	n=1	Opsigynanthus solerensis

CAL-05 (PIL-2014-65) 10 May 2014

Notes

Osterhinchus multilingatus
• 6 into 95% EtOH
• 6 into 10% formalin (no tags)
n=12

Scorpaenopsis cf. possi
• 2 small into formalin
• 1 small into 95% EtOH
• 1 large tagged (tissue & photo) into formalin
n=4

VIP Philippine Expedition 2014

Station #

Notes

CAL-05

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (checkboxes)	tissue sample	photo by (initials)	orig. fixative
1 <i>Thalassidroma</i> <i>nebulosus</i>	DC-2057	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
2 "	DC-2058	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
3 "	DC-2059	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
4 <i>Chactodon</i> <i>halonesse</i>	DC-2060	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
5 <i>Gobiodon</i> <i>halim</i>	DC-2061	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
6 <i>Halichoeres</i>	DC-2062	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
7 <i>Stiphodon</i> <i>cleonatus</i>	DC-2063	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
8 "	DC-2064	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
9 <i>Chrysiptera</i> <i>rex</i>	DC-2065	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
10 <i>Trimma</i> <i>naudei</i>	DC-2066	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
11 <i>Pterodroma</i> <i>lessonii</i>	DC-2067	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
12 <i>Seiobichthys</i> <i>metechinus</i>	DC-2068	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
13 "	DC-2069	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
14 <i>Cephalophis</i> <i>doenaki</i>	DC-2070	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
15 <i>Dendrocentrus</i> <i>zebra</i>	DC-2071	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
16 "	DC-2072	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
17 <i>Coris</i> <i>burtensis</i>	DC-2073	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
18 "	DC-2074	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
19 <i>Periophthalmus</i> <i>anthracinus</i>	DC-2075	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B
20 <i>Pseudocaranx</i> ?	DC-2076	1	—				<input checked="" type="checkbox"/>	Y/N	ML	E/F/B

photographed
togetherphotographed
togetherphotographed
together

* = tagged for storage

† = in 50 ml. vial

‡ = in tissue tube

VIP Pinnipine Expedition 2014

Station #

Notes

CAL-05

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample	photo by (initials)	orig. fixative
21 <i>Scorpaenopsis</i> cf. <i>p. 851</i>	DC-2077	1	—					Y/N	MC	E/F/B
22 <i>Scorpaenopsis</i> cf. <i>Oxycephala</i>	DC-2078	1	—					Y/N	MC	E/F/B
23 <i>Scorpaenopsis</i>	DC-2079	1	—					Y/N		E/F/B
24 <i>Myxogaster</i> sp.	DC-2080	1	—					Y/N		E/F/B
25 <i>Myxogaster</i> sp.	DC-2081	1	—					Y/N		E/F/B
26 <i>Gobiodon</i> <i>g. n. sp.</i>	DC-2082	1	—					Y/N		E/F/B
27 <i>Apogonichthys</i> <i>truncatus</i>	DC-2083	1	—					Y/N		E/F/B
28 "	DC-2084	1	—					Y/N		E/F/B
29 <i>Labridae</i> sp.	DC-2085	1	—				juv., †	Y/N		E/F/B
30 <i>Plectrogyphodon</i> <i>acanthus</i>	DC-2086	1	—					Y/N		E/F/B

took photo
of juveniles
before taggingphoto tagged
togetherPIL-495
PIL-496
PIL-497
PIL-498
PIL-499
PIL-500
PIL-501
PIL-476

31 <i>Hemiramphus</i> <i>lanceus</i>	DC-2087	1	—					Y/N	MC	E/F/B
32 "	DC-2088	1	—					Y/N	MC	E/F/B
33 <i>Halibut</i> sp.	DC-2089	1	—					Y/N		E/F/B
34 <i>Halibut</i> sp.	DC-2090	1	—					Y/N		E/F/B
35 <i>Halibut</i> sp.	DC-2091	1	—					Y/N		E/F/B
36 <i>Halibut</i> sp.	DC-2092	1	—					Y/N		E/F/B
37 <i>Halibut</i> sp.	DC-2093	1	—					Y/N		E/F/B
38 <i>Halibut</i> sp.	DC-2094	1	—					Y/N		E/F/B
39 <i>Halibut</i> sp.	DC-2095	2	—					Y/N		E/F/B
40 <i>Halibut</i> sp.	DC-2096	1	—					Y/N		E/F/B

* = Tagged for storage

† = in 50 ml. vial

† = in tissue tube

VIP F...ilpine Expedition 2014

Station #

N. Fei

CAI-05

PIL-477
PIL-502
PIL-504

taxon	Field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	Collector (initials)	tissue sample	photo by (initials)	orig. fixative
41 gob sp. 5	DC-2097	1	—				†	Y / N		Et/F/B
42 gob sp. 10	DC-2098	2	—				†	Y / N		Et/F/B
43 gob sp. 11	D-2099	1	—				†	Y / N		Et/F/B
44 gob sp. 11								Y / N		Et/F/B
45								Y / N		Et/F/B
46								Y / N		Et/F/B
47								Y / N		Et/F/B
48								Y / N		Et/F/B
49								Y / N		Et/F/B
50								Y / N		Et/F/B
11								Y / N		Et/F/B
12								Y / N		Et/F/B
13								Y / N		Et/F/B
14								Y / N		Et/F/B
15								Y / N		Et/F/B
16								Y / N		Et/F/B
17								Y / N		Et/F/B
18								Y / N		Et/F/B
19								Y / N		Et/F/B
20								Y / N		Et/F/B

Locality information - VIP Philippines Expedition 2014

station #	CAL-05.1		intertidal Y/N	divers:	
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	Dianke (Invertebrate team)	
	N		E	time in	time out
region	island			hrs	hrs
specific locality				date	max depth(m)
				2014	
				reef/site	
bottom / habitat					
notes:	where are these?				

Pterois antennata (juvenile) n = 1
Amphiprion ocellaris n = 2

Same locality data as Invert. team CAL-05

PIL-2014-66
 (Station # Kent & Jeths)

Locality information - VIP Philippines Expedition 2014

station #	CAL-11		intertidal	<input checked="" type="checkbox"/> N	divers:	Gary, Bob, Gustav, Daisuke			
Lat. (WGS 84)	# Sats:	13.9345° N	Long. (WGS 84)	# Sats:	120.6057° E	time in	hrs	time out	hrs
region	Calatagan; Batangas		island			date	11 May	max depth(m)	
specific locality			reef/site						
bottom / habitat									
notes:	PL-2014-67 ← station # Kenta JCS								

(AD)

* 1 of 3 to NFRDI

all preserved in 50 ml vial
of 95% EtOH
(no specimens tagged)

Species List
Dunckerocampus dactylophorus n = 3 *
Paragobiodon echinocephalus n = 1
Priolepis cincta n = 1

Calatagan

CAL-11 (PL-2014-67) 11 May 2014

added & spends here

Locality information - VIP Philippines Expedition 2014

station #	CAL-12	intertidal	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	divers:	AA, EB, DC		
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs
(13.90448°)	N	(120.60522°)	E	9 1156		1304	
13°54'16.1"		120°36'18.8"		date	11 May	max depth(m)	15'
region	island	reef/site					
Calatagan, Batangas		Caritunan Reef					
specific locality							
bottom / habitat							
<p>notes: targeted rotenone: bagged & treated small coral heads for <u>Doreyella trimaculatus</u>.</p> <p>2 separate, successive dives at the same site totalling 128 minutes under water (w/ a surface interval of 28 minutes).</p>							

Same site as CAL-05

P12-2014-68 (Station # KENTWICH)

added to spreadsheet

CAL-12 (PIL-2014-68)

11 May 2014

Species List

- Dascyllus trimaculatus* n=22 (all in 95% ETOH)
Pseudochromis tapeinosoma n=1
Pomacentrus moluccensis n=3
Chromis retrofasciata n=1
Neoglyphidodon nigroris n=1 juvenile
Amphiprion clarkii n=1
Pterops coeruleolineatus n=1
Paragobiodon echinocephalus n=2
Chromis atripectoralis n=3
Ostorhinchus cf. novemfasciatus n=1
Gobiodon sp. n=1
Apogonid juv. n=1
Scorpaenodes varipinnis n=1
Thalassoma lineare (juv.) n=1
Goby sp. 10 (PIL-502) n=5
Scorpaenodes sp. (in formalin) n=2

12

* = in "group photo"

VIP Philippine Expedition 2014

Station #

Notes

CAL-12

photographed together

P12-506

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample	photo by (initials)	orig. fixative
1 <i>Chromis atripictus</i>	DC-2100	1	—					Y/N	ML	E/F/B
2 //	DC-2101	1	—					Y/N	ML	E/F/B
3 <i>Thalassoma</i>	DC-2102	1	—				†	Y/N	ML	E/F/B
4 <i>Paragobiodon</i>	DC-2103	1	—				†	Y/N		E/F/B
5 <i>Scorpaenodes</i>	DC-2104	1	—				†	Y/N		E/F/B
6 <i>juv. P. pinnis</i>	DC-2105	1	—				†	Y/N		E/F/B
7 <i>Gobiodon</i> sp.	DC-2106	1	—				†	Y/N		E/F/B
8								Y/N		E/F/B
9								Y/N		E/F/B
10								Y/N		E/F/B
11								Y/N		E/F/B
12								Y/N		E/F/B
13								Y/N		E/F/B
14								Y/N		E/F/B
15								Y/N		E/F/B
16								Y/N		E/F/B
17								Y/N		E/F/B
18								Y/N		E/F/B
19								Y/N		E/F/B
20								Y/N		E/F/B

† = in tissue via/

Locality information - VIP Philippines Expedition 2014

station #	CAL-14	intertidal Y/N		divers:	AA, EB, DC		
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs
(13.90280°)	N	(120.60728°)	E	date	12 May	max depth(m)	26 ft
13°54'10.1"		120°36'26.2"		reef/site	Caritunan Reef		
region	island						
specific locality	Calatagan, Batangas						
bottom / habitat	rock & coral reef w/sand patches						
notes:	<p>targeted rotenone: small coral heads for <u>Besleyia timaculata</u> (coral heads not bagged)</p> <p>PIL-2014-69 ← station # Kent & Jeff</p> <p>water temp. 84°F Most collecting occurred < 15 ft depth</p>						

Same CAL-05 and CAL-12

added to spreadsheet

CAL-14 (PI-2014-69) 12 May 2014

Calatagan
-targeted coral heads w/ *D. trimaculatus*

Species List

- Dasyllus trimaculatus* n=32
Amphiprion clarkii n=2
Halichoeres nebulosus n=1
Plesiops coeruleolineatus n=1
Paragobiodon echinocephalus n=1
Chaetodon octofasciatus n=1
Chrysiptera rex n=1
Gymnothorax zonipectis n=1
Neoglyphidodon niger juv. n=1 PI-507
Parapercis cf. clathrata ♀ n=1
Macropharyngodon meleagris juv. n=1

* in group photo (w/ Canon Elph)
(plus additional processing)

VIP Philippine Expedition 2014

Station #

Notes

CAL-14

PIL-507

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector/ (units)	tissue sample	photo by (initials)	orig. fixative
1 <i>Chaetodon</i> <i>octofasciatus</i>	DC-2107	1	—				Juv. <input type="checkbox"/>	Y (N)	nc	Et/F/B
2 <i>Chrysiptera</i> <i>rex</i>	DC-2108	1	—				Juv. <input type="checkbox"/>	Y (N)	nc	Et/F/B
3 <i>Neoglyphidodon</i> <i>melas</i>	DC-2109	1	—				Juv. <input type="checkbox"/>	Y (N)	nc	Et/F/B
4 <i>Parapercis</i> cf <i>clathrata</i>	DC-2110	1	—				<input type="checkbox"/> ♀	Y (N)	nc	Et/F/B
5 <i>Macropodus</i> <i>melanocephalus</i>	DC-2111	1	—				Juv. <input type="checkbox"/>	Y (N)	nc	Et/F/B
6								Y (N)		Et/F/B
7								Y (N)		Et/F/B
8								Y (N)		Et/F/B
9								Y (N)		Et/F/B
10								Y (N)		Et/F/B
11								Y (N)		Et/F/B
12								Y (N)		Et/F/B
13								Y (N)		Et/F/B
14								Y (N)		Et/F/B
15								Y (N)		Et/F/B
16								Y (N)		Et/F/B
17								Y (N)		Et/F/B
18								Y (N)		Et/F/B
19								Y (N)		Et/F/B
20								Y (N)		Et/F/B

☐ = in ~ 6 ml. vial w/ blue cap

Locality information - VIP Philippines Expedition 2014

station #	CAL-15	intertidal Y/N	divers:	MB, DI, G, SM, CP			
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs
13.92994°	N	120.6104°	E	date	12 May	max depth(m)	
2014				reef/site			
region	Calatagan; Batangas	island					
specific locality	"Balibago Spd"						
bottom / habitat							
notes:	2 specimens from Diasuke P12-2014-70 (station #, Kent & Jeff)						

added to spreadsheet

CAL-15 (PIL-2014-70) 12 May 2014

Cala Tagan

- collected by Diawke on 12 boat

Species List

Solenostomus paradoxus n=1 95% EtOH
Centiscus scutatus n=1 10% formalin

each in a 50ml vial
neither tagged

Locality information - VIP Philippines Expedition 2014

station #	CHL-19	intertidal Y/N	N	divers:	Gary, Bob, Mark, Diasake, Joseph, Don, Patrick		
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs
13.91901°	N	120.60600°	E	date	13 May	max depth(m)	
2014							
region	island	reef/site					
Calatagan; Batangas							
specific locality	Lago de Oro, house reef, south side of reef / lagoon channel						
bottom / habitat							
notes:	P1L-2014-72 ← station # English Kenty Jess						

Notes

CAL-19

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample	photo by (initials)	orig. fixative
1 <i>Antennaria</i> <i>maculata</i> DC-2131		1	—					Y / N	m	Et/F/B
2								Y / N		Et/F/B
3								Y / N		Et/F/B
4								Y / N		Et/F/B
5								Y / N		Et/F/B
6								Y / N		Et/F/B
7								Y / N		Et/F/B
8								Y / N		Et/F/B
9								Y / N		Et/F/B
10								Y / N		Et/F/B
11								Y / N		Et/F/B
12								Y / N		Et/F/B
13								Y / N		Et/F/B
14								Y / N		Et/F/B
15								Y / N		Et/F/B
16								Y / N		Et/F/B
17								Y / N		Et/F/B
18								Y / N		Et/F/B
19								Y / N		Et/F/B
20								Y / N		Et/F/B

Locality information - VIP Philippines Expedition 2014

station #	CAL-20	intertidal Y/N	divers:	SM, CP, GP, DI, DD, TC		
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	time out	hrs
13, 93218°	N	120.61097°	E	hrs		
region	island	reef/site	max depth(m)			
Catagan/Batangas						
specific locality						
bottom / habitat						
notes:	<p><i>Corythoichthys</i> sp. 1 DC-2132, P1L-516 P1L-2014-73 ← station # Kent & Jeff collected by Joseph</p>					

VIP Philippine Expedition 2014

Station #

Notes

CAL-20

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	body measure tissue sample	photo by (initials)	orig. fixative
1 <i>Gerythoichthys</i> sp.	DC-2132	1	—				Y / (N)		(E) / F / B
2							Y / N		E / F / B
3							Y / N		E / F / B
4							Y / N		E / F / B
5							Y / N		E / F / B
6							Y / N		E / F / B
7							Y / N		E / F / B
8							Y / N		E / F / B
9							Y / N		E / F / B
10							Y / N		E / F / B
11							Y / N		E / F / B
12							Y / N		E / F / B
13							Y / N		E / F / B
14							Y / N		E / F / B
15							Y / N		E / F / B
16							Y / N		E / F / B
17							Y / N		E / F / B
18							Y / N		E / F / B
19							Y / N		E / F / B
20							Y / N		E / F / B

Locality information - VIP Philippines Expedition 2014

station #	CAL-22	intertidal	Y/N	divers:	AA, EB, DC, DD, ML		
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs
(13.91580°)	N	(120.60542°)	E	0928		1022	
13°54'56.9"		120°36'19.5"		date		max depth(m)	
				2014	15 May		21 ft.
region	island			reef/site			
Calatagan, Batangas							
specific locality							
Lago de Oro , Calatagan , seaward house reef							
bottom / habitat							
notes: rotenone	PIL-2014-71 ← station # Jeff Kent						
water temp: 85°F							

AF

on food in grasshopper

CAL-22 P1L-2014-71 15 May 2014 Lago de Oro, Calatagan, seaward house reef

Species List

- Centropyge vrolikii n=2
- Chaenochactus binotatus n=1
- Neoglyphidodon melas (juv) n=1
- Plethroglyphidodon lachrymatus n=2
- Pomacentrus coelestis n=1
- Neoglyphidodon nigroris n=1
- Chrysiptera rex n=2
- Plesiops coeruleolineatus n=1
- Pseudochromis tapeinotoma n=7
- Apogon crassiceps n=1
- Gymnothorax zonipectis n=2
- Pseudoecheilus hexataenia n=1
- Scorpaenopsis cf oxycephala n=1
- Pomacentrus adelus n=1
- Synodus binotatus n=1
- Halichoeres melanochir juv. n=1
- Ogilbia sp. n=1
- Pseudogramma polycanthum n=3
- Istigobius decoratus n=4
- Siganus spinus n=1
- Eviota sp. n=1
- Thalassoma lunare n=2
- Helicogramma vulcanum ♀ n=4

P1L-508
P1L-509

CAL-22 P1L-2014-71 15 May 2014
Lago de Oro, Calatagan, seaward house reef

Species List (cont.)

Trimma sp. 3 (P1L-491) n=1
Trimma sp. 2 (P1L-468) n=4
goby sp. 13 (2 dark spots, caudal peduncle) n=8 P1L-510
Apogonichthys timorensis n=1
Pristigaster cf. rhodopterus n=1 P1L-511
Gymnothorax sp. (dark reticulation) n=1
Gymnothorax sp. (brown) n=1
Thysanophrys arenicola n=2 P1L-512
Scorpaenopsis sp. n=2
Ostorhinchus cf. multilineatus n=2
Ostorhinchus sp. (half-eaten) n=1
Limnithys sp. n=4 P1L-513
Helicogramma sp. (orange, possible juvenile) n=2 P1L-514
Scorpaenid sp. n=1 P1L-515

Notes

CAL-22

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample	photo by (initials)	orig. fixative
1	DC-2112	1	—					Y/N	ML	EV/F/B
2 <i>Bendoscheilus hexasternus</i>	DC-2113	1	—					Y/N	ML	EV/F/B
3 <i>Siganus spinus</i>	DC-2114	1	149					Y/N	ML	EV/F/B
4 <i>Scorpaenopsis</i> cf <i>oxycephala</i>	DC-2115	1	126					Y/N	ML	EV/F/B
5 <i>Berardius</i>	DC-2116	1	—					Y/N	ML	EV/F/B
6 <i>Pteropis</i> <i>coeruleolobata</i>	DC-2117	1	—					Y/N	ML	EV/F/B
7 <i>Bendosigambra</i> <i>polyacanthum</i>	DC-2118	1	—					Y/N	ML	EV/F/B
8 <i>Synodus binotatus</i>	DC-2119	1	—					Y/N	ML	EV/F/B
9 <i>Gymnothorax</i> sp.	DC-2120	1	307 TL				dark retention	Y/N	ML	EV/F/B
10 <i>Scorpaenopsis</i> sp.	DC-2121	1	—					Y/N	ML	EV/F/B
11	DC-2122	1	—					Y/N	ML	EV/F/B
12 <i>Thysanophrys</i> <i>arenicola</i>	DC-2123	1	—					Y/N	ML	EV/F/B
13 <i>Trimma</i> sp. 3	DC-2124	1	—					Y/N	ML	EV/F/B
14 <i>Helogerranus</i> sp.	DC-2125	1	—					Y/N	ML	EV/F/B
15 <i>Osteichthys</i> sp.	DC-2126	1	—					Y/N	ML	EV/F/B
16 <i>Priacanthus</i> cf <i>rhodopterus</i>	DC-2127	1	—					Y/N	ML	EV/F/B
17 <i>Apogonichthys</i> <i>footei</i>	DC-2128	1	—					Y/N	ML	EV/F/B
18 <i>Juv. Scorpaenid</i>	DC-2129	1	—					Y/N	ML	EV/F/B
19								Y/N		EV/F/B
20								Y/N		EV/F/B

photographed
together

PIL-512

PIL-514

PIL-511

PIL-515

* = tagged for storage

+ = in 50 ml vial

+ = in tissue vial

Locality information - VIP Philippines Expedition 2014

station #	CHL-23	intertidal Y/N	divers:	BV, GAW, CP, MD, GR, Diabake			
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs
13.89273°	N	120.61016	E	date		max depth(m)	
region	island	reef/site					
Calatagan; Batangas							
specific locality	"Clavelina crevice" ?						
bottom / habitat							
notes:	<p><i>Trinicus sinensis</i> n=1 (DC-2133, PIL-517) PIL-2014-74 ← station # Kent #</p> <p>— tiny juv. lionfish n=1 (DC-2134)</p> <p>collected by Gustav</p> <p>Invert. Team</p>						

VIP Philippine Expedition 2014

Station #

Notes

CAL-23

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	/collector (initials)	tissue sample (initials)	photo by (initials)	orig. fixative
<i>Limniscus sinensis</i>	DC-2133	1	—					Y / N	WL	Et / F / B
<i>King Pterois</i>	DC-2134	1	—					Y / N		Et / F / B
4								Y / N		Et / F / B
5								Y / N		Et / F / B
6								Y / N		Et / F / B
7								Y / N		Et / F / B
8								Y / N		Et / F / B
9								Y / N		Et / F / B
10								Y / N		Et / F / B
11								Y / N		Et / F / B
12								Y / N		Et / F / B
13								Y / N		Et / F / B
14								Y / N		Et / F / B
15								Y / N		Et / F / B
16								Y / N		Et / F / B
17								Y / N		Et / F / B
18								Y / N		Et / F / B
19								Y / N		Et / F / B
20								Y / N		Et / F / B

Locality information - VIP Philippines Expedition 2014

station #	CAL-24		intertidal Y/N	N		divers:	
Lat. (WGS 84)	# Sats:	13.90124° N	Long. (WGS 84)	# Sats:	120.60923° E	time in	1135 hrs
region	Calatagan, Batangas		island			date	15 May
specific locality						reef/site	Mango Peel Reef
bottom / habitat							
notes:	collected by Diasuke: <u>Prothion hispidus</u> n=1 P12-2014-75 <u>Trichonotus</u> sp n=2 (P12-518) (station # Kenty Jeff)						

VIP Philippine Expedition 2014

Station #

Notes

CAL-24

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collected/ (initials)	tissue sample	photo by (initials)	orig. fixative
<i>Aethya bispidus</i>	DC-2130	1	—					Y / N	ML	Et / F / B
2								Y / N		Et / F / B
3								Y / N		Et / F / B
4								Y / N		Et / F / B
5								Y / N		Et / F / B
6								Y / N		Et / F / B
7								Y / N		Et / F / B
8								Y / N		Et / F / B
9								Y / N		Et / F / B
10								Y / N		Et / F / B
11								Y / N		Et / F / B
12								Y / N		Et / F / B
13								Y / N		Et / F / B
14								Y / N		Et / F / B
15								Y / N		Et / F / B
16								Y / N		Et / F / B
17								Y / N		Et / F / B
18								Y / N		Et / F / B
19								Y / N		Et / F / B
20								Y / N		Et / F / B

Locality information - VIP Philippines Expedition 2014

station # <i>CAL-25</i>		intertidal <i>N</i> <input checked="" type="radio"/> <i>N</i>		divers:	
Lat. (WGS 84) <i>(13.81092°)</i>	# Sats: <i>N</i>	Long. (WGS 84) <i>(120.61001°)</i>	# Sats: <i>E</i>	time in	time out
				hrs	hrs
<i>13°54'39.3"</i>		<i>120°36'36.1"</i>		date 2014 <i>15 May</i>	max depth(m)
region <i>Catagan, Batangas</i>	island		reef/site		
specific locality					
bottom / habitat					
notes: <i>collected by hand while snorkling (logat)</i>					

Locality information - VIP Philippines Expedition 2014

station # <i>CAE-29</i>	intertidal Y/N	divers: <i>GW, RVS, MD, DL, GP</i>															
Lat. (WGS 84) <i>13.89131</i>	# Sats: <i>N</i>	Long. (WGS 84) <i>120.60741</i>	# Sats: <i>E</i>	<table border="1"> <tr> <td>time in <i>1130</i></td> <td>hrs</td> <td>time out</td> <td>hrs</td> </tr> <tr> <td>date <i>16 MAY 2014</i></td> <td></td> <td>max depth(m)</td> <td></td> </tr> <tr> <td>reef/site <i>OK OK</i></td> <td></td> <td></td> <td></td> </tr> </table>		time in <i>1130</i>	hrs	time out	hrs	date <i>16 MAY 2014</i>		max depth(m)		reef/site <i>OK OK</i>			
time in <i>1130</i>	hrs	time out	hrs														
date <i>16 MAY 2014</i>		max depth(m)															
reef/site <i>OK OK</i>																	
region <i>CalaTagan; Batangas</i>	island																
specific locality																	
bottom / habitat																	
notes: <i>Moringna sp. collected by GP, placed in 50 ml. vial ETOH</i>																	

P16-2014-77

*in
2014*

VIP Philippine Expedition 2014

Station #

Notes

CM 29

PL 533

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample (N)	photo by (initials)	orig. fixative
1 Moringua sp.	DC-2178	1						Y (N)		Et/F/B
2								Y / N		Et/F/B
3								Y / N		Et/F/B
4								Y / N		Et/F/B
5								Y / N		Et/F/B
6								Y / N		Et/F/B
7								Y / N		Et/F/B
8								Y / N		Et/F/B
9								Y / N		Et/F/B
10								Y / N		Et/F/B
11								Y / N		Et/F/B
12								Y / N		Et/F/B
13								Y / N		Et/F/B
14								Y / N		Et/F/B
15								Y / N		Et/F/B
16								Y / N		Et/F/B
17								Y / N		Et/F/B
18								Y / N		Et/F/B
19								Y / N		Et/F/B
20								Y / N		Et/F/B

Locality information - VIP Philippines Expedition 2014

station #	CAL-30		intertidal	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	divers:		AA, EB, DC, DD, ML	
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs	
(13.91872°)	N	(120.61722°)	E	~1000		~1230		
13° 55' 07.4"		120° 37' 02.0"		date		max depth(m)		
region	island			2014	16 May			
				reef/site				
specific locality	Calatagan; Batangas							
	seagrass bed offshore from mangroves just north of the Lago de Oro steps to the beach.							
bottom / habitat	seagrass bed & border w/ sand flat							
notes:	Rotenone (\pm bag) P1L-2014-76 (station #) (Jeff & Kent)							

AS
in special

CAL-30 (PIL-2014-76) 16 May 2014

Species List

Arothron hispidus	n=1	
Chaetodon vagabundus	n=1	
Monacanthus chinensis	n=1	
Parapercis cylindrica	n=2	
Upeneus tragula	n=5	
Synodus cf. binotatus	n=2	
Valenciennina sexguttata	n=1	
Atherinomorus lineatus	n=17	PIL-519
Corythoichthys polynotatus	n=1	in CAL-30 General ETOH vial
Paraplagusia bilineata	n=2	PIL-520
Leptoscarus vaigiensis	n=3	
Acreichthys tomentosus	n=6	PIL-521
Acreichthys sp.	n=1	PIL-522
Stethojulis cf. interrupta	n=2	PIL-523
Aposynbranchioides melas	n=6	
Centropyge vaigiensis	n=2	PIL-524
Scorpaenopsis macrochir	n=3	
Ostorhinchus boerjani	n=33	PIL-525
Epinephelus merra	n=1	
Istigobius decoratus	n=2	
Gnathodentex aureolineatus	n=10	PIL-526
Aseragodes kaianus	n=1	PIL-527
Pomacentrus tripunctatus	n=2	
Fowleria cf. punctata	n=7	PIL-528

(over)

CAL-30 (P12-2014-76) 16 May 2014

Notes

Atherinomorus lineatus n=17

- 1 tagged (tissue & photo) in formalin
- 6 in 95% EtOH (untagged)
- 10 in 10% formalin (untagged)

→ CAL-30 general container

Acreichthys tomentosus n=6

- 2 tagged (tissue & photo)
- 1 in 95% EtOH (untagged)
- 3 in 10% formalin (untagged)

→ CAL-30 general container

Scorpaenopsis macrrochir n=3

- 2 in 10% formalin (untagged)
- 1 in 95% EtOH (untagged)

Apogonichthys melas n=6

- 2 in EtOH 95% (untagged)
- 4 in 10% formalin (untagged)

Ostorhynchus hoevenii n=33

- 2 tagged (tissue & photo)
- 15 in 95% EtOH (untagged)
- 16 in 10% formalin (untagged)

(over)

VIP Philippine Expedition 2014

Station #

CAL-30

Notes

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collection reference	tissue sample	photo by (initials)	orig. fixative
1 Chaetodon maculatus	DC-2135	1						(Y) N	ML	Et/F/B
2 Pomacentrus cylindricus	DC-2136	1						(Y) N	ML	Et/F/B
3 —do—	DC-2137	1					*	(Y) N		Et/F/B
4 Arothron hispidus	DC-2138	1						(Y) N	ML	Et/F/B
5 Upeneus troglodytes	DC-2139	1						(Y) N	ML	Et/F/B
6 Monacanthus chiridactylus	DC-2140	1						(Y) N	ML	Et/F/B
7 Valenciennia serripinnata	DC-2141	1						(Y) N	ML	Et/F/B
8 Sphaeramia orbiculus	DC-2142	1						(Y) N	ML	Et/F/B
9 —do—	DC-2143	1						(Y) N	ML	Et/F/B
10 Paraplagusia bilineata	DC-2144	1						(Y) N	ML	Et/F/B
11 —do—	DC-2145	1						(Y) N		Et/F/B
12 Atherinomorus lineatus	DC-2146	1						(Y) N	ML	Et/F/B
13 Acreichthys sp.	DC-2147	1						(Y) N	ML	Et/F/B
14 Acreichthys fasciatus	DC-2148	1					PL-521	(Y) N	ML	Et/F/B
15 —do—	DC-2149	1					"	(Y) N	ML	Et/F/B
16 Epinephelus marmoratus	DC-2150	1						(Y) N	ML	Et/F/B
17 Centrocyttus javanicus	DC-2151	1					PL-524	(Y) N	ML	Et/F/B
18 —do—	DC-2152	1						(Y) N	ML	Et/F/B
19 Stichopoma interceptum	DC-2153	1						(Y) N	ML	Et/F/B
20 Pomacentrus triocellatus	DC-2154	1						(Y) N	ML	Et/F/B

* = tagged for storage // † = in 50ml vial // ‡ = in tissue tube

PL-519
PL-522
PL-523
together
together
together

photographed
together

VIP F. - pine Expedition 2014

Station #

Notes

CAL-30

	taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector Additl(s)	tissue sample	photo by (initials)	orig. fixative
2	1 <i>Ostorchinus</i> <i>noventii</i>	DC-2155	1					PIL-525	Y N	ML	E(F)/B
2	2 "	DC-2156	1					"	Y N	ML	E(F)/B
2	3 <i>Gnathodent</i> X <i>oureolineatus</i>	DC-2157	1						Y N	ML	E(F)/B
2	4 <i>Isthobius</i> <i>decaratus</i>	DC-2158	1						Y N	ML	E(F)/B
2	5 <i>Faulken</i> sp. <i>punctata</i>	DC-2159	1				PIL 528		Y N	ML	E(F)/B
2	6 <i>Gymnathorax</i> <i>richardsoni</i>	DC-2160	1						Y N	ML	E(F)/B
2	7 <i>Aso</i> X <i>karlsoni</i>	DC-2161	1				" 6 m/	" 1 m/	Y N	ML	E(F)/B
2	8 <i>Apogonichthys</i> <i>timorensis</i>	DC-2162	1						Y N	ML	E(F)/B
2	9 <i>Ostorchinus</i> <i>hartfeldii</i>	DC-2163	1						Y N	ML	E(F)/B
3	10 <i>Ostorchinus</i> <i>COOKII</i>	DC-2164	1						Y N	ML	E(F)/B
31	11 <i>Gymnathorax</i> <i>Amphotus</i>	DC-2165	1						Y N	ML	E(F)/B
32	12 "	DC-2166	1						Y N	ML	E(F)/B
33	13 <i>Gymnathorax</i> <i>Amphotus</i>	DC-2167	1						Y N	ML	E(F)/B
34	14 <i>Ophichthus</i> sp.	DC-2168	1						Y N	ML	E(F)/B
35	15 <i>Dendrochirus</i> <i>brachypterus</i>	DC-2169	1						Y N	ML	E(F)/B
36	16 <i>Ophichthus</i> sp. 2	DC-2170	1						Y N	ML	E(F)/B
37	17 <i>Congridae</i> sp.	DC-2171	1						Y N	ML	E(F)/B
38	18 <i>Chelinus</i> <i>chlorocephalus</i>	DC-2172	1						Y N	ML	E(F)/B
39	19 <i>Chelis</i> <i>inermis</i>	DC-2173	1				" 6 m/	" 1 m/	Y N	ML	E(F)/B
40	20 <i>Siganus</i> <i>spinus</i>	DC-2174	1						Y N	ML	E(F)/B

Photographed together

PIL-526

PIL-528

PIL-527

PIL-529

PIL-530

Photographed together

PIL-531

VIP Pinecone Expedition 2014

Station #

Notes

CAL-30

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector initials	tissue sample	photo by (initials)	orig. fixative
41 Siganus spinus	DC-2175	1						Y N	ML	Et/F/B
42 Sproteoides delicatulus	DC-2176	1						Y N		Et/F/B
43 "	DC-2177	1						Y N		Et/F/B
44								Y N		Et/F/B
45								Y N		Et/F/B
46								Y N		Et/F/B
47								Y N		Et/F/B
48								Y N		Et/F/B
49								Y N		Et/F/B
50								Y N		Et/F/B
51								Y N		Et/F/B
52								Y N		Et/F/B
53								Y N		Et/F/B
11								Y N		Et/F/B
12								Y N		Et/F/B
13								Y N		Et/F/B
14								Y N		Et/F/B
15								Y N		Et/F/B
16								Y N		Et/F/B
17								Y N		Et/F/B
18								Y N		Et/F/B
19								Y N		Et/F/B
20								Y N		Et/F/B

Locality information - VIP Philippines Expedition 2014

station # CAL-31	intertidal <input checked="" type="checkbox"/> N	divers: TMG, RM, JC		
Lat. (WGS 84) # Sats: N	Long. (WGS 84) # Sats: E	time in 2030 hrs	time out hrs	
13.90802	120.60564	date 2014 5/16/2014	max depth(m)	
region Calatagan, Batangas	island	reef/site intertidal flat in front of Lago de Oro		
specific locality				
bottom / habitat				
notes: — <u>Anethron reticulatus</u> n=1 (DC-2179, PL-534) PL-2014-78 ← station # • collected by Joseph • copepod parasites removed by Amanda placed in 95% EtOH and given to Diasuke Kenta JFH				

VIP Philippine Expedition 2014

Station #

Notes

CAL 31

PIL-534

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample	photo by (initials)	orig. fixative
¹ <i>Anorthron reticularis</i>	DC-2179	1						Y / N	AL	Et / B
2								Y / N		Et / F / B
3								Y / N		Et / F / B
4								Y / N		Et / F / B
5								Y / N		Et / F / B
6								Y / N		Et / F / B
7								Y / N		Et / F / B
8								Y / N		Et / F / B
9								Y / N		Et / F / B
10								Y / N		Et / F / B
11								Y / N		Et / F / B
12								Y / N		Et / F / B
13								Y / N		Et / F / B
14								Y / N		Et / F / B
15								Y / N		Et / F / B
16								Y / N		Et / F / B
17								Y / N		Et / F / B
18								Y / N		Et / F / B
19								Y / N		Et / F / B
20								Y / N		Et / F / B

Locality information - VIP Philippines Expedition 2014

station #	CAL-33		intertidal	Y/N	N	divers:	
Lat. (WGS 84)	# Sats:	N	Long. (WGS 84)	# Sats:	E	time in	hrs
region	Calatagan, Batangas		island			date	17 May
specific locality	south of Balibago					reef/site	
bottom / habitat							
notes:	<p><u>Eurypegasus draconis</u> n=1 (DC-2180 ; P12-535)</p> <p>collected by Diaruk</p> <p>No coordinates provided in blue book</p>						

P12-2014-79 (station # Kenty Jeff)

Locality information - VIP Philippines Expedition 2014

station #	CAL-36	intertidal	Y/N	divers:	Austin, Disuke, Shogye, Mark		
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs
13.91763°	N	120.60390°	E	date	17 May	max depth(m)	
region				reef/site			
Calatagan; Batangas				island	"The Deep Blue"		
specific locality							
bottom / habitat							
notes: night dive				P/L-2014-81 (station # kent y Jeff)			

CAL-36 (PIL-2014-81) 17 May 2014
Night dive - outside lagoon at low tide

Species List

Solenostomus sp. $n=1$

• DC-2181

• collected by Diaruke

• In "Reef Fish Identification - Tropical Pacific"

(Allen, Steene, Humann & DeLoach)

this is listed as Solenostomus sp. or a

variation of S. cyanoptera w/ a long

tail base

Rogadius pristiger

$n=2$

PIL-538

• DC-2185 & DC-2186

• collected by Gustav

VIP Philippine Expedition 2014

Station #

Notes

CAL-36

photographed together

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample	photo by (initials)	orig. fixative
1 <i>Solenostomus</i> sp.	DC-2181	1	—				P11-538	Y/N	W	E/F/B
2 <i>Rogadus pristiger</i>	DC-2185	1	—				11	Y/N	W	E/F/B
3	DC-2186	1	—					Y/N	W	E/F/B
4								Y/N		E/F/B
5								Y/N		E/F/B
6								Y/N		E/F/B
7								Y/N		E/F/B
8								Y/N		E/F/B
9								Y/N		E/F/B
10								Y/N		E/F/B
11								Y/N		E/F/B
12								Y/N		E/F/B
13								Y/N		E/F/B
14								Y/N		E/F/B
15								Y/N		E/F/B
16								Y/N		E/F/B
17								Y/N		E/F/B
18								Y/N		E/F/B
19								Y/N		E/F/B
20								Y/N		E/F/B

Locality information - VIP Philippines Expedition 2014

station #	intertidal Y/N	divers:			
CAL-37 Lat. (WGS 84) # Sats: 13.916856° N Long. (WGS 84) # Sats: 120.603610° E region island Calatagan: Batangas specific locality		TG, SM, GP, Diasuke time in hrs time out hrs date 18 May max depth(m) reef/site Coke Bottle Reef			
bottom / habitat notes: collected by Diasuke: a Microdesmidae <i>Gunnellithys curiosus</i> n=1 PIL-2014-82 station # Kent 4 Jc					

VIP P...pine Expedition 2014

Station #

CAL-37

Notes

Cannon point -
Shoof

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample	photo by (initials)	orig. fixative
1 <i>Gunnell, chthys</i> <i>cuvrerosus</i>	DC-2187	1	—					Y / N	OC	EI / F / B
2								Y / N		EI / F / B
3								Y / N		EI / F / B
4								Y / N		EI / F / B
5								Y / N		EI / F / B
6								Y / N		EI / F / B
7								Y / N		EI / F / B
8								Y / N		EI / F / B
9								Y / N		EI / F / B
10								Y / N		EI / F / B
11								Y / N		EI / F / B
12								Y / N		EI / F / B
13								Y / N		EI / F / B
14								Y / N		EI / F / B
15								Y / N		EI / F / B
16								Y / N		EI / F / B
17								Y / N		EI / F / B
18								Y / N		EI / F / B
19								Y / N		EI / F / B
20								Y / N		EI / F / B

* = in tissue vial

Locality information - VIP Philippines Expedition 2014

station # <i>CAL-38</i>		intertidal Y/N		divers: <i>TG, SM, GR, DI</i>	
Lat. (WGS 84) <i>13.91007°</i>	# Sats: <i>N</i>	Long. (WGS 84) <i>120.60458°</i>	# Sats: <i>E</i>	time in hrs	time out hrs
				date <i>18 May</i>	max depth(m)
region <i>Calatagan, Batangas</i>	island	reef/site			
specific locality					
bottom / habitat					
notes: <i>collected by Gustav during morning dive</i> <i>PIL-2014-83 (Station # Kentav Teff)</i>					

A0

CAL-38 (PIL-2014-83) 18 May 2014

"Species List"

Species List

Bothidae sp
 • tiny flatfish juvenile
 • DC-2188
 • in tissue vial
 n=1
 PIL-540

Encheiophis homei
 n=2
 • both specimens in 50ml vial,
 one tagged (DC-2189), one not
 • 95% EtOH

VIP Pine Expedition 2014

Station #

Notes

CAL-38

PIL-540

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample	photo by (initials)	org. fixative
1 <i>Bothrioc. sp.</i>	DC-2188	1	—				Jav. #	Y/N		Et/F/B
2 <i>Encephalopus</i> <i>hawaii</i>	DC-2189	1	—				0	Y/N		Et/F/B
3								Y/N		Et/F/B
4								Y/N		Et/F/B
5								Y/N		Et/F/B
6								Y/N		Et/F/B
7								Y/N		Et/F/B
8								Y/N		Et/F/B
9								Y/N		Et/F/B
10								Y/N		Et/F/B
11								Y/N		Et/F/B
12								Y/N		Et/F/B
13								Y/N		Et/F/B
14								Y/N		Et/F/B
15								Y/N		Et/F/B
16								Y/N		Et/F/B
17								Y/N		Et/F/B
18								Y/N		Et/F/B
19								Y/N		Et/F/B
20								Y/N		Et/F/B

= in tissue vial

0 = in 50ml vial w/ unfixed specimen

Locality information - VIP Philippines Expedition 2014

station #	CAL-41	intertidal Y/N	divers:	AA, DC, ML, CE, RM			
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs
(13.91940°)	N	(120.61957°)	E	~1000		1200	
13°55'09.8"		120°37'10.5"		date		max depth(m)	
region		island		2014	18 May		2 ft.
Calatagan, Batangas				reef/site			
specific locality							
bottom / habitat							
mangrove / sand							
notes: note none station (\pm bag) (station #)							
(not particularly successful) P1L-2014-80 (Kent & Jeff)							

AP
CAL-41 (PIL-2014-80) 18 May 2014
Mangrove fringing the lagoons near
Lago de Oro

Species List

Atherinomorbus balabacensis $n=7$ PIL-536
Gerris nyena $n=4$ PIL-537

VIP Philippine Expedition 2014

Station #

Notes

CAL-41

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	/collector (initials)/	tissue sample	photo by (initials)	orig. fixative
1 <i>Atherinomorops</i>	DC-2182	1	—				PIL-536	Y/N	N	Et/F/B
2 <i>kalabacensis</i>	DC-2183	1	—				"	Y/N	N	Et/F/B
3 <i>Gerres oyena</i>	DC-2184	1	—					Y/N	N	Et/F/B
4								Y/N		Et/F/B
5								Y/N		Et/F/B
6								Y/N		Et/F/B
7								Y/N		Et/F/B
8								Y/N		Et/F/B
9								Y/N		Et/F/B
10								Y/N		Et/F/B
11								Y/N		Et/F/B
12								Y/N		Et/F/B
13								Y/N		Et/F/B
14								Y/N		Et/F/B
15								Y/N		Et/F/B
16								Y/N		Et/F/B
17								Y/N		Et/F/B
18								Y/N		Et/F/B
19								Y/N		Et/F/B
20								Y/N		Et/F/B

2 photographed together
PIL-537

Ap
5/15/2017

- *Ostracion cubicus* $n=1$
- 906y sp. 14 $n=1$ PL-546

VIP Philippine Expedition 2014

Station #

Notes

CAL-42

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector date	tissue sample	photo by (initials)	orig. fixative
1 <i>Ostracion cubicus</i>	DC-2194	1	—				collector	Y/N	MC	Et/F/B
2 goby sp. 14	DC-2195	1	—					Y/N	MC	Et/F/B
3								Y/N		Et/F/B
4								Y/N		Et/F/B
5								Y/N		Et/F/B
6								Y/N		Et/F/B
7								Y/N		Et/F/B
8								Y/N		Et/F/B
9								Y/N		Et/F/B
10								Y/N		Et/F/B
11								Y/N		Et/F/B
12								Y/N		Et/F/B
13								Y/N		Et/F/B
14								Y/N		Et/F/B
15								Y/N		Et/F/B
16								Y/N		Et/F/B
17								Y/N		Et/F/B
18								Y/N		Et/F/B
19								Y/N		Et/F/B
20								Y/N		Et/F/B

Locality information - VIP Philippines Expedition 2014

station # <i>CAL-43</i>	intertidal Y/N	divers: collectors: <i>AA, ML</i>		
Lat. (WGS 84) <i>(13.91872°)</i> # Sats: <i>N</i>	Long. (WGS 84) <i>(120.61936°)</i> # Sats: <i>E</i>	time in <i>~ 1830</i> hrs		time out <i>~ 1930</i> hrs
<i>13°55'07.4"</i>	<i>120°37'09.7"</i>	date 2014	<i>18 May</i>	max depth(m)
region <i>Calatagan, Batangas</i>	island	reef/site		
specific locality				
bottom / habitat				
notes: <i>hand & dipnet collection</i> <i>PIL-2014-84</i> <i>(Station # Jeff & Kent)</i>				

AK2

CAL-43 (PIL-2014-84) 18 May 2014
 • Lagoon channel in mangrove area just north
 of Lago de Oro Resort.
 • Collected by Amanda - low tide, at night
 (shortly after sunset)

Species List

Ostorhynchus ceramensis n=1 PIL-541
 * *Zenarchopterus dispar* n=4 PIL-542
Istigobius ornatus n=1 PIL-543
Cyrtocentrus caeruleomaculatus n=1 PIL-544
Yongeichthys nebulosus n=1 PIL-545

* 2 of 4 in 95% EtOH (50 ml/vial) } none tagged
 2 of 4 in 10% formalin (50 ml/vial) }

in species list

VIP Philippine Expedition 2014

Station #

Notes

CAL-43

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (individuals)	tissue sample	photo by (initials)	orig. fixative
1 <i>Ostorhynchys</i> <i>ceramensis</i>	DC-2190	1	—				✓	Y/N	MC	Et/F/B
2 <i>Isogobius</i> <i>ornatus</i>	DC-2191	1	—					Y/N	MC	Et/F/B
3 <i>Cryptocentrus</i> <i>caeruleomaculatus</i>	DC-2192	1	—					Y/N	MC	Et/F/B
4 <i>Yongeleichthys</i> <i>nebulosus</i>	DC-2193	1	—					† Y/N	MC	Et/F/B
5								Y/N		Et/F/B
6								Y/N		Et/F/B
7								Y/N		Et/F/B
8								Y/N		Et/F/B
9								Y/N		Et/F/B
10								Y/N		Et/F/B
11								Y/N		Et/F/B
12								Y/N		Et/F/B
13								Y/N		Et/F/B
14								Y/N		Et/F/B
15								Y/N		Et/F/B
16								Y/N		Et/F/B
17								Y/N		Et/F/B
18								Y/N		Et/F/B
19								Y/N		Et/F/B
20								Y/N		Et/F/B

† = in tissue vial

Locality information - VIP Philippines Expedition 2014

station #	CAL-44		intertidal	Y/N <input checked="" type="checkbox"/>		divers:		TG, SM, DJ, ML	
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out	hrs		
13.92816°	N	120.61090°	E	0930					
region	island			date		max depth(m)			
Calatagan; Batangas				2014	19 May				
specific locality	"Interesting" ??								
bottom / habitat									
notes:	collected (found dead) by Diawake. Unknown what caused their demise (no spear marks). the fish were all found in a fairly small area.								
				PIL-2014-86 (Station # Kent & Jeff)					

PS
in speed
stand

CAL-44 (PIL-2014-86) 19 May 2014

Species List

Scolopsis monogramma n=1
Lethrinus lentjan n=1
Lutjanus lutjanus n=1
Sargocentron rubrum n=2
Amblypomacentrus breviceps n=1
"Flores mini sole genus sp2" * n=1

* Indonesian Reef Fishes
vol. 3 pg. 787

VIP Philippine Expedition 2014

Station #

CAL-44

Notes

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector (initials)	tissue sample	photo by (initials)	orig. fixative
1 <i>Sceloporus</i> <i>monogrammus</i>	DC-2197	1	—					Y/N	M	Et/F/B
2 <i>Lethrus</i> <i>lentus</i>	DC-2196	1	—					Y/N	M	Et/F/B
3 <i>Lutjanus</i> <i>leuroides</i>	DC-2198	1	—					Y/N	M	Et/F/B
4 <i>Sargocentron</i> <i>rubrum</i>	DC-2199	1	—					Y/N	M	Et/F/B
5 11	DC-2200	1	—					Y/N	M	Et/F/B
6 <i>Amblypomacentrus</i> <i>breviceps</i>	DC-2201	1	—					Y/N	M	Et/F/B
7 <i>Flores mini sole</i>	DC-2202	1	8.3					Y/N	AA	Et/F/B
8								Y/N		Et/F/B
9								Y/N		Et/F/B
10								Y/N		Et/F/B
11								Y/N		Et/F/B
12								Y/N		Et/F/B
13								Y/N		Et/F/B
14								Y/N		Et/F/B
15								Y/N		Et/F/B
16								Y/N		Et/F/B
17								Y/N		Et/F/B
18								Y/N		Et/F/B
19								Y/N		Et/F/B
20								Y/N		Et/F/B

} photographed together

* = tagged for storage // ‡ = in tissue via

Locality information - VIP Philippines Expedition 2014

station #	CAL-48		intertidal	<input checked="" type="radio"/> N <input type="radio"/> S	divers:	
Lat. (WGS 84)	# Sats:	Long. (WGS 84)	# Sats:	time in	hrs	time out
	N		E	date	hrs	max depth(m)
region		island		2014		
				reef/site		
specific locality						
bottom / habitat						
notes: snorkelers in the lagoon (Inggat & Diasuke) P12-2014-87 (station # Jeff & Kent)						

19
19 May 2014

CAZ-48 (PIL-2014-87) 19 May 2014

Species List

Lactoria diaphana (388mm SL) n=1 PIL-547
Pomacentrus tripunctatus n=1
Acreichthys tomentosus n=1
Scorpaenid sp n=1
Right-eyed flounder sp. n=1 (Juv.)

VIP Philippine Expedition 2014

Station #

Notes

CAL-48

taxon	field #	N=	SL (mm)	depth (m)	substratum/ habitat	collection method	collector/ (initials)	tissue sample	photo by (initials)	orig. fixative
1 <i>Photocoryphoides</i> (JAV)	DC-2203	1	—				+	Y/N		Et/F/B
2 <i>Laetia diaphana</i>	DC-2204	1	—					Y/N	ML	Et/F/B
3 <i>Paracetia tri-punctatus</i>	DC-2205	1	—					Y/N	ML	Et/F/B
4								Y/N		Et/F/B
5								Y/N		Et/F/B
6								Y/N		Et/F/B
7								Y/N		Et/F/B
8								Y/N		Et/F/B
9								Y/N		Et/F/B
10								Y/N		Et/F/B
11								Y/N		Et/F/B
12								Y/N		Et/F/B
13								Y/N		Et/F/B
14								Y/N		Et/F/B
15								Y/N		Et/F/B
16								Y/N		Et/F/B
17								Y/N		Et/F/B
18								Y/N		Et/F/B
19								Y/N		Et/F/B
20								Y/N		Et/F/B

* = tagged for storage // + = in 50 ml vial // + = in tissue vial

Locality information - VIP Philippines Expedition 2014

station #	CAL-49	intertidal Y/N	divers:				
Lat. (WGS 84)	# Sats: N	Long. (WGS 84)	# Sats: E	time in	hrs	time out	hrs
region	island	reef/site	date	max depth(m)			
Calatagan; Batangas			19 May 2014				
specific locality							
lagoon in front of Lago de Oro							
bottom / habitat							
notes: collected by Diasuke							

CAL-49

19 May 2014

Species List

<i>Lactoria diaphana</i>	n=1
<i>Arothron reticulatus</i>	n=2
<i>Arothron manilensis</i>	n=1
<i>Arothron maculatus</i>	n=1
<i>Chelonodon patoca</i>	n=1
<i>Gynoglossus kopsii</i>	n=1

Received the next day while
packing up the lab equipment
(guts slit, placed in formalin)