

Cruise ID	EX1706	Dive ID	DIVE15
Dive Location	New Seamount 8 Cone		

Specimen ID	EX1706__D2_DIVE15_SPEC05BIO	Date and Time:	20170729	224022	
Field ID	Bamboo Coral	Lat and Long:	15.160	-167.040	
Preparation	95% Ethanol	Depth m	1904.7	Temp C	2.250
		Oxygen	2.930	Vial #	686

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC05BIO_L03.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC05BIO_L01.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC05BIO_L02.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC05BIO_L02.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC05BIO_L03.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC05BIO_L01.CR2;

Microscope Images:

Microscope Videos:

Specimen ID	EX1706_20170729T224022_D2_DIVE15_SPEC01BIO	Date and Time:	20170729	224022	
Field ID	Dictyaulus sp.	Lat and Long:	15.160	-167.040	
Preparation	95% Ethanol	Depth m	1904.7	Temp C	2.250
		Oxygen	2.930	Vial #	685

Submersible Videos: EX1706_VID_20170729T223000Z_ROVHD.mov;
EX1706_VID_20170729T223413Z_D2_DIVE15_SPEC01BIO_02.mov;
EX1706_VID_20170729T223413Z_D2_DIVE15_SPEC01BIO_04.mov;
EX1706_VID_20170729T223500Z_ROVHD.mov;
EX1706_VID_20170729T223912Z_D2_DIVE15_SPEC01BIO_02.mov;
EX1706_VID_20170729T223913Z_D2_DIVE15_SPEC01BIO_04.mov;

FrameGrab Images: EX1706_IMG_20170729T223042Z_ROVHD.jpg; EX1706_IMG_20170729T223114Z_ROVHD.jpg;
EX1706_IMG_20170729T223130Z_ROVHD.jpg; EX1706_IMG_20170729T223448Z_ROVHD.jpg;
EX1706_IMG_20170729T223511Z_ROVHD.jpg;
EX1706_IMG_20170729T223630Z_D2_DIVE15_SPEC01BIO_02.jpg;
EX1706_IMG_20170729T223631Z_D2_DIVE15_SPEC01BIO_04.jpg;
EX1706_IMG_20170729T223939Z_D2_DIVE15_SPEC01BIO_04.jpg;
EX1706_IMG_20170729T223949Z_D2_DIVE15_SPEC01BIO_02.jpg;

Lab Camera Images: EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1706	Dive ID	DIVE15		
Dive Location	New Seamount 8 Cone				
Specimen ID	EX1706_20170729T224022_D2_DIVE15_SPEC01BIO	Date and Time:	20170729	224022	
Field ID	Dictyaulus sp.	Lat and Long:	15.160	-167.040	
Preparation	95% Ethanol	Depth m	1904.7	Temp C	2.250
		Oxygen	2.930	Vial #	
Submersible Videos:	EX1706_VID_20170729T223000Z_ROVHD.mov; EX1706_VID_20170729T223413Z_D2_DIVE15_SPEC01BIO_02.mov; EX1706_VID_20170729T223413Z_D2_DIVE15_SPEC01BIO_04.mov; EX1706_VID_20170729T223500Z_ROVHD.mov; EX1706_VID_20170729T223912Z_D2_DIVE15_SPEC01BIO_02.mov; EX1706_VID_20170729T223913Z_D2_DIVE15_SPEC01BIO_04.mov;				
FrameGrab Images:	EX1706_IMG_20170729T223042Z_ROVHD.jpg; EX1706_IMG_20170729T223114Z_ROVHD.jpg; EX1706_IMG_20170729T223130Z_ROVHD.jpg; EX1706_IMG_20170729T223448Z_ROVHD.jpg; EX1706_IMG_20170729T223511Z_ROVHD.jpg; EX1706_IMG_20170729T223630Z_D2_DIVE15_SPEC01BIO_02.jpg; EX1706_IMG_20170729T223631Z_D2_DIVE15_SPEC01BIO_04.jpg; EX1706_IMG_20170729T223939Z_D2_DIVE15_SPEC01BIO_04.jpg; EX1706_IMG_20170729T223949Z_D2_DIVE15_SPEC01BIO_02.jpg;				
Lab Camera Images:	EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.JPG; EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.CR2; EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.JPG; EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.CR2; EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.JPG; EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.CR2; EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.CR2; EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1706	Dive ID	DIVE15
Dive Location	New Seamount 8 Cone		

Specimen ID	EX1706_20170729T224022_D2_DIVE15_SPEC01BIO_A01	Date and Time:	20170729	224022	
Field ID	Sponge Shrimp	Lat and Long:	15.160	-167.040	
Preparation		Depth m	1904.7	Temp C	2.250
		Oxygen	2.930	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A01_L01.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A01_L01.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A01_L02.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A01_L02.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A01_L03.CR2;

Microscope Images:

Microscope Videos:

Specimen ID	EX1706_20170729T224022_D2_DIVE15_SPEC01BIO_A02	Date and Time:	20170729	224022	
Field ID	Zoanthid	Lat and Long:	15.160	-167.040	
Preparation	Preserved part of sponge in 10% Formalyn, and stored long te	Depth m	1904.7	Temp C	2.250
		Oxygen	2.930	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A02_L01.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A02_L02.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A02_L02.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A02_L03.CR2;

Microscope Images:

Microscope Videos:

Cruise ID	EX1706	Dive ID	DIVE15
Dive Location	New Seamount 8 Cone		

Specimen ID	EX1706_20170729T224022_D2_DIVE15_SPEC01BIO_A03	Date and Time:	20170729	224022	
Field ID	Polychaeta	Lat and Long:	15.160	-167.040	
Preparation	95% Ethanol	Depth m	1904.7	Temp C	2.250
		Oxygen	2.930	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A03_L01.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A03_L01.CR2;

Microscope Images:

Microscope Videos:

Specimen ID	EX1706_20170729T224022_D2_DIVE15_SPEC01BIO_A04	Date and Time:	20170729	224022	
Field ID	Isopoda	Lat and Long:	15.160	-167.040	
Preparation	95% Ethanol	Depth m	1904.7	Temp C	2.250
		Oxygen	2.930	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L01.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L02.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L03.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_L04.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A04_L01.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A04_L01.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A04_L02.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A04_L03.CR2;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A04_L03.JPG;
EX1706_IMG_20170729T224022Z_SMPSTL_D2_DIVE15_SPEC01BIO_A04_L04.CR2;

Microscope Images:

Microscope Videos:

Cruise ID	EX1706	Dive ID	DIVE15
Dive Location	New Seamount 8 Cone		

Specimen ID	EX1706_20170729T224022_D2_DIVE15_SPEC04BIO	Date and Time:	20170730	224000	
Field ID	Bamboo Coral	Lat and Long:	15.160	-167.040	
Preparation	95% Ethanol	Depth m	1904.7	Temp C	2.250
		Oxygen	2.930	Vial #	687

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1706_IMG_20170730T224000Z_SMPSTL_D2_DIVE15_SPEC04BIO_L03.JPG; EX1706_IMG_20170730T224000Z_SMPSTL_D2_DIVE15_SPEC04BIO_L01.JPG; EX1706_IMG_20170730T224000Z_SMPSTL_D2_DIVE15_SPEC04BIO_L02.CR2; EX1706_IMG_20170730T224000Z_SMPSTL_D2_DIVE15_SPEC04BIO_L02.JPG; EX1706_IMG_20170730T224000Z_SMPSTL_D2_DIVE15_SPEC04BIO_L03.CR2; EX1706_IMG_20170730T224000Z_SMPSTL_D2_DIVE15_SPEC04BIO_L01.CR2;
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1706_20170730T010128_D2_DIVE15_SPEC02GEO	Date and Time:	20170730	010128	
Field ID	Mn Encrusted Rock	Lat and Long:	15.160	-167.050	
Preparation	Rinsed and dried	Depth m	1804.6	Temp C	2.200
		Oxygen	5.210	Vial #	

Submersible Videos:	EX1706_VID_20170730T005500Z_ROVHD.mov; EX1706_VID_20170730T005931Z_D2_DIVE15_SPEC02GEO_02.mov; EX1706_VID_20170730T005931Z_D2_DIVE15_SPEC02GEO_04.mov; EX1706_VID_20170730T010000Z_ROVHD.mov;
FrameGrab Images:	EX1706_IMG_20170730T005917Z_ROVHD.jpg; EX1706_IMG_20170730T010037Z_ROVHD.jpg; EX1706_IMG_20170730T010057Z_D2_DIVE15_SPEC02GEO_02.jpg; EX1706_IMG_20170730T010124Z_D2_DIVE15_SPEC02GEO_04.jpg;
Lab Camera Images:	EX1706_IMG_20170730T010128Z_SMPSTL_D2_DIVE15_SPEC02GEO_L03.JPG; EX1706_IMG_20170730T010128Z_SMPSTL_D2_DIVE15_SPEC02GEO_L01.CR2; EX1706_IMG_20170730T010128Z_SMPSTL_D2_DIVE15_SPEC02GEO_L01.JPG; EX1706_IMG_20170730T010128Z_SMPSTL_D2_DIVE15_SPEC02GEO_L02.CR2; EX1706_IMG_20170730T010128Z_SMPSTL_D2_DIVE15_SPEC02GEO_L02.JPG; EX1706_IMG_20170730T010128Z_SMPSTL_D2_DIVE15_SPEC02GEO_L03.CR2; EX1706_IMG_20170730T010128Z_SMPSTL_D2_DIVE15_SPEC02GEO_L04.CR2; EX1706_IMG_20170730T010128Z_SMPSTL_D2_DIVE15_SPEC02GEO_L04.JPG;
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1706	Dive ID	DIVE15		
Dive Location	New Seamount 8 Cone				
Specimen ID	EX1706_20170730T010648_D2_DIVE15_SPEC03GEO	Date and Time:	20170730	010648	
Field ID	Mn Encrusted Rock	Lat and Long:	15.150	-167.040	
Preparation	Rinsed and dried	Depth m	1804.6	Temp C	2.190
		Oxygen	2.820	Vial #	
Submersible Videos:	EX1706_VID_20170730T010450Z_D2_DIVE15_SPEC03GEO_02.mov; EX1706_VID_20170730T010450Z_D2_DIVE15_SPEC03GEO_04.mov; EX1706_VID_20170730T010500Z_ROVHD.mov;				
FrameGrab Images:	EX1706_IMG_20170730T010459Z_D2_DIVE15_SPEC03GEO_02.jpg; EX1706_IMG_20170730T010504Z_ROVHD.jpg; EX1706_IMG_20170730T010600Z_D2_DIVE15_SPEC03GEO_04.jpg;				
Lab Camera Images:	EX1706_IMG_20170730T010648Z_SMPSTL_D2_DIVE15_SPEC03GEO_L02.CR2; EX1706_IMG_20170730T010648Z_SMPSTL_D2_DIVE15_SPEC03GEO_L01.JPG; EX1706_IMG_20170730T010648Z_SMPSTL_D2_DIVE15_SPEC03GEO_L02.JPG; EX1706_IMG_20170730T010648Z_SMPSTL_D2_DIVE15_SPEC03GEO_L03.CR2; EX1706_IMG_20170730T010648Z_SMPSTL_D2_DIVE15_SPEC03GEO_L03.JPG; EX1706_IMG_20170730T010648Z_SMPSTL_D2_DIVE15_SPEC03GEO_L01.CR2;				
Microscope Images:					
Microscope Videos:					