

Cruise ID	EX1708	Dive ID	DIVE01
Dive Location	Tropic of Cancer Seamount		

Specimen ID	EX1708_20170907T2145_D2_DIVE01_SPEC01BIO	Date and Time:	20170908	8T2145	
Field ID	Stichopathes sp.	Lat and Long:	23.307	-158.357	
Preparation	EtOH	Depth m	1802.3	Temp C	2.396
		Oxygen	2.020	Vial #	

Submersible Videos: EX1708_VID_20170907T213500Z_CPHD.mov; EX1708_VID_20170907T213500Z_ROVHD.mov; EX1708_VID_20170907T214000Z_CPHD.mov; EX1708_VID_20170907T214000Z_ROVHD.mov; EX1708_VID_20170907T214500Z_CPHD.mov; EX1708_VID_20170907T214500Z_ROVHD.mov; EX1708_VID_20170907T214509Z_D2_DIVE01_SPEC01BIO_02.mov; EX1708_VID_20170907T214509Z_D2_DIVE01_SPEC01BIO_04.mov;

FrameGrab Images: EX1708_IMG_20170907T214721Z_D2_DIVE01_SPEC01BIO_04.jpg; EX1708_IMG_20170907T214645Z_CPHD.jpg; EX1708_IMG_20170907T214629Z_ROVHD.jpg; EX1708_IMG_20170907T214528Z_D2_DIVE01_SPEC01BIO_02.jpg; EX1708_IMG_20170907T214527Z_ROVHD.jpg; EX1708_IMG_20170907T214403Z_ROVHD.jpg; EX1708_IMG_20170907T214019Z_ROVHD.jpg; EX1708_IMG_20170907T214013Z_CPHD.jpg; EX1708_IMG_20170907T213915Z_CPHD.jpg; EX1708_IMG_20170907T213859Z_ROVHD.jpg; EX1708_IMG_20170907T213643Z_ROVHD.jpg; EX1708_IMG_20170907T213355Z_ROVHD.jpg; EX1708_IMG_20170907T213309Z_ROVHD.jpg; EX1708_IMG_20170907T213054Z_CPHD.jpg; EX1708_IMG_20170907T212732Z_ROVHD.jpg; EX1708_IMG_20170907T212645Z_ROVHD.jpg; EX1708_IMG_20170907T005000Z_SMPSTL_D2_DIVE01_SPEC01BIO_COLOR_PALETTE.CR2; EX1708_IMG_20170907T005000Z_SMPSTL_D2_DIVE01_SPEC01BIO_COLOR_PALETTE.JPG;

Lab Camera Images: EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L01.CR2; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L01.JPG; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L02.CR2; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L02.JPG; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L03.CR2; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L03.JPG; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_A01_L01.CR2; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_A01_L01.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1708	Dive ID	DIVE01
Dive Location	Tropic of Cancer Seamount		

Specimen ID	EX1708_20170907T2145_D2_DIVE01_SPEC01BIO	Date and Time:	20170908	8T2145	
Field ID	Stichopathes sp.	Lat and Long:	23.307	-158.357	
Preparation	EtOH	Depth m	1802.3	Temp C	2.396
		Oxygen	2.020	Vial #	688

Submersible Videos: EX1708_VID_20170907T213500Z_CPHD.mov; EX1708_VID_20170907T213500Z_ROVHD.mov; EX1708_VID_20170907T214000Z_CPHD.mov; EX1708_VID_20170907T214000Z_ROVHD.mov; EX1708_VID_20170907T214500Z_CPHD.mov; EX1708_VID_20170907T214500Z_ROVHD.mov; EX1708_VID_20170907T214509Z_D2_DIVE01_SPEC01BIO_02.mov; EX1708_VID_20170907T214509Z_D2_DIVE01_SPEC01BIO_04.mov;

FrameGrab Images: EX1708_IMG_20170907T214721Z_D2_DIVE01_SPEC01BIO_04.jpg; EX1708_IMG_20170907T214645Z_CPHD.jpg; EX1708_IMG_20170907T214629Z_ROVHD.jpg; EX1708_IMG_20170907T214528Z_D2_DIVE01_SPEC01BIO_02.jpg; EX1708_IMG_20170907T214527Z_ROVHD.jpg; EX1708_IMG_20170907T214403Z_ROVHD.jpg; EX1708_IMG_20170907T214019Z_ROVHD.jpg; EX1708_IMG_20170907T214013Z_CPHD.jpg; EX1708_IMG_20170907T213915Z_CPHD.jpg; EX1708_IMG_20170907T213859Z_ROVHD.jpg; EX1708_IMG_20170907T213643Z_ROVHD.jpg; EX1708_IMG_20170907T213355Z_ROVHD.jpg; EX1708_IMG_20170907T213309Z_ROVHD.jpg; EX1708_IMG_20170907T213054Z_CPHD.jpg; EX1708_IMG_20170907T212732Z_ROVHD.jpg; EX1708_IMG_20170907T212645Z_ROVHD.jpg; EX1708_IMG_20170907T005000Z_SMPSTL_D2_DIVE01_SPEC01BIO_COLOR_PALETTE.CR2; EX1708_IMG_20170907T005000Z_SMPSTL_D2_DIVE01_SPEC01BIO_COLOR_PALETTE.JPG;

Lab Camera Images: EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L01.CR2; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L01.JPG; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L02.CR2; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L02.JPG; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L03.CR2; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_L03.JPG; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_A01_L01.CR2; EX1708_IMG_20170908T214500Z_SMPSTL_D2_DIVE01_SPEC01BIO_A01_L01.JPG;

Microscope Images:

Microscope Videos:

Specimen ID	EX1708_20170907T2145_D2_DIVE01_SPEC01BIO_A03	Date and Time:	20170908	8T2145	
Field ID		Lat and Long:	23.307	-158.357	
Preparation		Depth m	1802.3	Temp C	2.396
		Oxygen	2.020	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Cruise ID	EX1708	Dive ID	DIVE01		
Dive Location	Tropic of Cancer Seamount				
Specimen ID	EX1708_20170907T2223_D2_DIVE01_SPEC02BIO	Date and Time:	20170908	8T2223	
Field ID	Acanthogorgia sp.	Lat and Long:	23.308	-158.357	
Preparation	EtOH	Depth m	1790.7	Temp C	2.408
		Oxygen	2.006	Vial #	689
Submersible Videos:	EX1708_VID_20170907T221500Z_CPHD.mov; EX1708_VID_20170907T221500Z_ROVHD.mov; EX1708_VID_20170907T222000Z_CPHD.mov; EX1708_VID_20170907T222000Z_ROVHD.mov; EX1708_VID_20170907T222027Z_D2_DIVE01_SPEC02BIO_04.mov; EX1708_VID_20170907T222028Z_D2_DIVE01_SPEC02BIO_01.mov; EX1708_VID_20170907T222031Z_D2_DIVE01_SPEC02BIO_02.mov; EX1708_VID_20170907T222323Z_D2_DIVE01_SPEC02BIO_04.mov; EX1708_VID_20170907T222500Z_CPHD.mov; EX1708_VID_20170907T222500Z_ROVHD.mov;				
FrameGrab Images:	EX1708_IMG_20170907T222542Z_CPHD.jpg; EX1708_IMG_20170907T222437Z_D2_DIVE01_SPEC02BIO_04.jpg; EX1708_IMG_20170907T222156Z_D2_DIVE01_SPEC02BIO_04.jpg; EX1708_IMG_20170907T222114Z_CPHD.jpg; EX1708_IMG_20170907T222054Z_D2_DIVE01_SPEC02BIO_02.jpg; EX1708_IMG_20170907T222049Z_ROVHD.jpg; EX1708_IMG_20170907T222044Z_D2_DIVE01_SPEC02BIO_01.jpg; EX1708_IMG_20170907T221727Z_ROVHD.jpg; EX1708_IMG_20170907T221613Z_CPHD.jpg; EX1708_IMG_20170907T221530Z_ROVHD.jpg; EX1708_IMG_20170907T221417Z_ROVHD.jpg; EX1708_IMG_20170907T221124Z_CPHD.jpg;				
Lab Camera Images:	EX1708_IMG_20170908T222300Z_SMPSTL_D2_DIVE01_SPEC02BIO_L01.CR2; EX1708_IMG_20170908T222300Z_SMPSTL_D2_DIVE01_SPEC02BIO_L01.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1708	Dive ID	DIVE01
Dive Location	Tropic of Cancer Seamount		

Specimen ID	EX1708_20170907T2247_D2_DIVE01_SPEC03GEO	Date and Time:	20170908	8T2247	
Field ID	rock	Lat and Long:	23.308	-158.357	
Preparation	Dry	Depth m	1779.6	Temp C	2.345
		Oxygen	2.052	Vial #	

Submersible Videos: EX1708_VID_20170907T224000Z_CPHD.mov; EX1708_VID_20170907T224000Z_ROVHD.mov; EX1708_VID_20170907T224459Z_D2_DIVE01_SPEC03GEO_01.mov; EX1708_VID_20170907T224500Z_CPHD.mov; EX1708_VID_20170907T224500Z_ROVHD.mov; EX1708_VID_20170907T224523Z_D2_DIVE01_SPEC03GEO_04.mov;

FrameGrab Images: EX1708_IMG_20170907T224656Z_D2_DIVE01_SPEC03GEO_04.jpg; EX1708_IMG_20170907T224638Z_ROVHD.jpg; EX1708_IMG_20170907T224634Z_D2_DIVE01_SPEC03GEO_01.jpg; EX1708_IMG_20170907T224607Z_D2_DIVE01_SPEC03GEO_04.jpg; EX1708_IMG_20170907T224604Z_CPHD.jpg; EX1708_IMG_20170907T224555Z_D2_DIVE01_SPEC03GEO_01.jpg; EX1708_IMG_20170907T224535Z_D2_DIVE01_SPEC03GEO_01.jpg; EX1708_IMG_20170907T224206Z_CPHD.jpg;

Lab Camera Images: EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_L01.CR2; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_L01.JPG; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_L02.CR2; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_L02.JPG; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_L03.CR2; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_L03.JPG; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_L04.CR2; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_L04.JPG; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_L05.CR2; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_L05.JPG; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_A01_L01.CR2; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_A01_L01.JPG;

Microscope Images:

Microscope Videos:

Specimen ID	EX1708_20170907T2247_D2_DIVE01_SPEC03GEO_A01	Date and Time:	20170908	8T2247	
Field ID	unknown	Lat and Long:	23.308	-158.357	
Preparation	EtOH	Depth m	1779.6	Temp C	2.345
		Oxygen	2.052	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_A01_L01.CR2; EX1708_IMG_20170908T224700Z_SMPSTL_D2_DIVE01_SPEC03GEO_A01_L01.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1708	Dive ID	DIVE01		
Dive Location	Tropic of Cancer Seamount				
Specimen ID	EX1708_20170907T2325_D2_DIVE01_SPEC04GEO	Date and Time:	20170907	7T2325	
Field ID	rock	Lat and Long:	23.309	-158.358	
Preparation	Dry	Depth m	1773.5	Temp C	2.316
		Oxygen	2.073	Vial #	
Submersible Videos:	EX1708_VID_20170907T232000Z_CPHD.mov; EX1708_VID_20170907T232000Z_ROVHD.mov; EX1708_VID_20170907T232228Z_D2_DIVE01_SPEC04GEO_04.mov; EX1708_VID_20170907T232236Z_D2_DIVE01_SPEC04GEO_02.mov;				
FrameGrab Images:	EX1708_IMG_20170907T232346Z_D2_DIVE01_SPEC04GEO_02.jpg; EX1708_IMG_20170907T232323Z_D2_DIVE01_SPEC04GEO_04.jpg; EX1708_IMG_20170907T232319Z_ROVHD.jpg; EX1708_IMG_20170907T232034Z_CPHD.jpg;				
Lab Camera Images:					
Microscope Images:					
Microscope Videos:					