

Cruise ID	EX1708	Dive ID	DIVE07
Dive Location	Debussy Seamount		

Specimen ID	EX1708_20170914T011728_D2_DIVE07_SPEC01GEO	Date and Time:	20170914	011728	
Field ID	ROCK	Lat and Long:	30.340	-162.050	
Preparation	Dry	Depth m	2050.8	Temp C	2.020
		Oxygen	1.880	Vial #	

Submersible Videos: EX1708_VID_20170914T011000Z_CPHD.mov; EX1708_VID_20170914T011000Z_ROVHD.mov; EX1708_VID_20170914T011356Z_D2_DIVE07_SPEC01GEO_04.mov; EX1708_VID_20170914T011357Z_D2_DIVE07_SPEC01GEO_02.mov; EX1708_VID_20170914T011500Z_CPHD.mov; EX1708_VID_20170914T011500Z_ROVHD.mov; EX1708_VID_20170914T011645Z_D2_DIVE07_SPEC01GEO_04.mov;

FrameGrab Images: EX1708_IMG_20170914T011408Z_ROVHD.jpg; EX1708_IMG_20170914T011436Z_D2_DIVE07_SPEC01GEO_02.jpg; EX1708_IMG_20170914T011503Z_D2_DIVE07_SPEC01GEO_04.jpg; EX1708_IMG_20170914T011518Z_ROVHD.jpg; EX1708_IMG_20170914T011600Z_CPHD.jpg; EX1708_IMG_20170914T011621Z_ROVHD.jpg; EX1708_IMG_20170914T011708Z_D2_DIVE07_SPEC01GEO_04.jpg; EX1708_IMG_20170913T005000Z_SMPSTL_D2_DIVE07_SPEC01GEO_COLOR_PALETTE.CR2; EX1708_IMG_20170913T005000Z_SMPSTL_D2_DIVE07_SPEC01GEO_COLOR_PALETTE.JPG;

Lab Camera Images: EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_L01.CR2; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_L01.JPG; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_L02.CR2; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_L02.JPG; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A01_L01.CR2; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A01_L01.JPG; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A02_L01.CR2; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A02_L01.JPG; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A03_L01.CR2; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A03_L01.JPG; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A04_L01.CR2; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A04_L01.JPG;

Microscope Images:

Microscope Videos:

Specimen ID	EX1708_20170914T011728_D2_DIVE07_SPEC01GEO_A01	Date and Time:	20170914	011728	
Field ID	tunicate (ascidian)	Lat and Long:	30.340	-162.050	
Preparation	EtOH	Depth m	2050.8	Temp C	2.020
		Oxygen	1.880	Vial #	541

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A01_L01.CR2; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A01_L01.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1708	Dive ID	DIVE07
Dive Location	Debussy Seamount		

Specimen ID	EX1708_20170914T011728_D2_DIVE07_SPEC01GEO_A02	Date and Time:	20170914	011728	
Field ID	Stolonifera "purple"	Lat and Long:	30.340	-162.050	
Preparation	EtOH	Depth m	2050.8	Temp C	2.020
		Oxygen	1.880	Vial #	542

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A02_L01.CR2; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A02_L01.JPG;
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1708_20170914T011728_D2_DIVE07_SPEC01GEO_A03	Date and Time:	20170914	011728	
Field ID	Primnoidae	Lat and Long:	30.340	-162.050	
Preparation	EtOH	Depth m	2050.8	Temp C	2.020
		Oxygen	1.880	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A03_L01.CR2; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A03_L01.JPG;
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1708_20170914T011728_D2_DIVE07_SPEC01GEO_A04	Date and Time:	20170914	011728	
Field ID	Octocoral	Lat and Long:	30.340	-162.050	
Preparation	EtOH	Depth m	2050.8	Temp C	2.020
		Oxygen	1.880	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A04_L01.CR2; EX1708_IMG_20170914T011728Z_SMPSTL_D2_DIVE07_SPEC01GEO_A04_L01.JPG;
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1708	Dive ID	DIVE07		
Dive Location	Debussy Seamount				
Specimen ID	EX1708_20170914T021121_D2_DIVE07_SPEC02GEO	Date and Time:	20170914	021121	
Field ID	ROCK	Lat and Long:	30.340	-162.050	
Preparation	dry	Depth m	2023.9	Temp C	2.050
		Oxygen	1.860	Vial #	
Submersible Videos:	EX1708_VID_20170914T020809Z_D2_DIVE07_SPEC02GEO_02.mov; EX1708_VID_20170914T020809Z_D2_DIVE07_SPEC02GEO_04.mov; EX1708_VID_20170914T021000Z_CPHD.mov; EX1708_VID_20170914T021000Z_ROVHD.mov; EX1708_VID_20170914T021059Z_D2_DIVE07_SPEC02GEO_02.mov; EX1708_VID_20170914T021059Z_D2_DIVE07_SPEC02GEO_04.mov; EX1708_VID_20170914T020500Z_CPHD.mov; EX1708_VID_20170914T020500Z_ROVHD.mov;				
FrameGrab Images:	EX1708_IMG_20170914T020642Z_ROVHD.jpg; EX1708_IMG_20170914T020824Z_ROVHD.jpg; EX1708_IMG_20170914T020826Z_D2_DIVE07_SPEC02GEO_04.jpg; EX1708_IMG_20170914T020829Z_D2_DIVE07_SPEC02GEO_02.jpg; EX1708_IMG_20170914T020848Z_ROVHD.jpg; EX1708_IMG_20170914T020944Z_ROVHD.jpg; EX1708_IMG_20170914T020956Z_ROVHD.jpg; EX1708_IMG_20170914T021014Z_ROVHD.jpg; EX1708_IMG_20170914T021037Z_ROVHD.jpg; EX1708_IMG_20170914T021113Z_D2_DIVE07_SPEC02GEO_04.jpg; EX1708_IMG_20170914T021122Z_D2_DIVE07_SPEC02GEO_02.jpg; EX1708_IMG_20170914T021222Z_CPHD.jpg;				
Lab Camera Images:	EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_L01.JPG; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A01_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A01_L01.JPG; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A02_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A02_L01.JPG; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A03_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A03_L01.JPG; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A04_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A04_L01.JPG; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A05_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A05_L01.JPG; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A06_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A06_L01.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1708	Dive ID	DIVE07	
Dive Location	Debussy Seamount			

Specimen ID	EX1708_20170914T021121_D2_DIVE07_SPEC02GEO_A01	Date and Time:	20170914	021121	
Field ID	Hexactinellida	Lat and Long:	30.340	-162.050	
Preparation	EtOH	Depth m	2023.9	Temp C	2.050
		Oxygen	1.860	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A01_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A01_L01.JPG;
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1708_20170914T021121_D2_DIVE07_SPEC02GEO_A02	Date and Time:	20170914	021121	
Field ID	Hexactinellida	Lat and Long:	30.340	-162.050	
Preparation	EtOH	Depth m	2023.9	Temp C	2.050
		Oxygen	1.860	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A02_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A02_L01.JPG;
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1708_20170914T021121_D2_DIVE07_SPEC02GEO_A03	Date and Time:	20170914	021121	
Field ID	tunicate Ascidian	Lat and Long:	30.340	-162.050	
Preparation	EtOH	Depth m	2023.9	Temp C	2.050
		Oxygen	1.860	Vial #	543

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A03_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A03_L01.JPG;
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1708	Dive ID	DIVE07
Dive Location	Debussy Seamount		

Specimen ID	EX1708_20170914T021121_D2_DIVE07_SPEC02GEO_A04	Date and Time:	20170914	021121	
Field ID	Primnoidae	Lat and Long:	30.340	-162.050	
Preparation	EtOH	Depth m	2023.9	Temp C	2.050
		Oxygen	1.860	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A04_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A04_L01.JPG;
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1708_20170914T021121_D2_DIVE07_SPEC02GEO_A05	Date and Time:	20170914	021121	
Field ID	Isididae	Lat and Long:	30.340	-162.050	
Preparation	EtOH	Depth m	2023.9	Temp C	2.050
		Oxygen	1.860	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A05_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A05_L01.JPG;
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1708_20170914T021121_D2_DIVE07_SPEC02GEO_A06	Date and Time:	20170914	021121	
Field ID	Octocoral	Lat and Long:	30.340	-162.050	
Preparation	EtOH	Depth m	2023.9	Temp C	2.050
		Oxygen	1.860	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A06_L01.CR2; EX1708_IMG_20170914T021121Z_SMPSTL_D2_DIVE07_SPEC02GEO_A06_L01.JPG;
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1708	Dive ID	DIVE07		
Dive Location	Debussy Seamount				
Specimen ID	EX1708_20170914T024149_D2_DIVE07_SPEC03BIO	Date and Time:	20170914	024149	
Field ID	"Keratoisidinae ""nodal"""	Lat and Long:	30.340	-162.050	
Preparation	EtOH	Depth m	2018.7	Temp C	2.090
		Oxygen	1.850	Vial #	698
Submersible Videos:	EX1708_VID_20170914T023500Z_CPHD.mov; EX1708_VID_20170914T023500Z_ROVHD.mov; EX1708_VID_20170914T023933Z_D2_DIVE07_SPEC03BIO_02.mov; EX1708_VID_20170914T023933Z_D2_DIVE07_SPEC03BIO_04.mov; EX1708_VID_20170914T024000Z_CPHD.mov; EX1708_VID_20170914T024000Z_ROVHD.mov; EX1708_VID_20170914T024104Z_D2_DIVE07_SPEC03BIO_02.mov; EX1708_VID_20170914T024104Z_D2_DIVE07_SPEC03BIO_04.mov; EX1708_VID_20170914T024500Z_CPHD.mov; EX1708_VID_20170914T024500Z_ROVHD.mov;				
FrameGrab Images:	EX1708_IMG_20170914T023735Z_ROVHD.jpg; EX1708_IMG_20170914T023933Z_ROVHD.jpg; EX1708_IMG_20170914T023935Z_D2_DIVE07_SPEC03BIO_02.jpg; EX1708_IMG_20170914T023946Z_D2_DIVE07_SPEC03BIO_04.jpg; EX1708_IMG_20170914T023950Z_ROVHD.jpg; EX1708_IMG_20170914T024015Z_ROVHD.jpg; EX1708_IMG_20170914T024104Z_D2_DIVE07_SPEC03BIO_04.jpg; EX1708_IMG_20170914T024107Z_CPHD.jpg; EX1708_IMG_20170914T024131Z_D2_DIVE07_SPEC03BIO_02.jpg; EX1708_IMG_20170914T024226Z_ROVHD.jpg; EX1708_IMG_20170914T024315Z_ROVHD.jpg; EX1708_IMG_20170914T024359Z_ROVHD.jpg; EX1708_IMG_20170914T024512Z_ROVHD.jpg;				
Lab Camera Images:	EX1708_IMG_20170914T024149Z_SMPSTL_D2_DIVE07_SPEC03BIO_L01.CR2; EX1708_IMG_20170914T024149Z_SMPSTL_D2_DIVE07_SPEC03BIO_L01.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1708	Dive ID	DIVE07		
Dive Location	Debussy Seamount				
Specimen ID	EX1708_20170914T031055_D2_DIVE07_SPEC04BIO	Date and Time:	20170914	031055	
Field ID	"Keratoisidinae ""internodal"""	Lat and Long:	30.340	-162.060	
Preparation	EtOH	Depth m	2013.2	Temp C	2.030
		Oxygen	1.870	Vial #	699
Submersible Videos:	EX1708_VID_20170914T030000Z_CPHD.mov; EX1708_VID_20170914T030000Z_ROVHD.mov; EX1708_VID_20170914T030500Z_CPHD.mov; EX1708_VID_20170914T030500Z_ROVHD.mov; EX1708_VID_20170914T030811Z_D2_DIVE07_SPEC04BIO_02.mov; EX1708_VID_20170914T030811Z_D2_DIVE07_SPEC04BIO_04.mov; EX1708_VID_20170914T031000Z_CPHD.mov; EX1708_VID_20170914T031000Z_ROVHD.mov; EX1708_VID_20170914T031032Z_D2_DIVE07_SPEC04BIO_02.mov; EX1708_VID_20170914T031032Z_D2_DIVE07_SPEC04BIO_04.mov;				
FrameGrab Images:	EX1708_IMG_20170914T030120Z_CPHD.jpg; EX1708_IMG_20170914T030223Z_ROVHD.jpg; EX1708_IMG_20170914T030305Z_ROVHD.jpg; EX1708_IMG_20170914T030438Z_ROVHD.jpg; EX1708_IMG_20170914T030608Z_ROVHD.jpg; EX1708_IMG_20170914T030749Z_CPHD.jpg; EX1708_IMG_20170914T030822Z_D2_DIVE07_SPEC04BIO_04.jpg; EX1708_IMG_20170914T030828Z_D2_DIVE07_SPEC04BIO_02.jpg; EX1708_IMG_20170914T030858Z_ROVHD.jpg; EX1708_IMG_20170914T031046Z_D2_DIVE07_SPEC04BIO_04.jpg; EX1708_IMG_20170914T031049Z_D2_DIVE07_SPEC04BIO_02.jpg; EX1708_IMG_20170914T031056Z_ROVHD.jpg;				
Lab Camera Images:	EX1708_IMG_20170914T031055Z_SMPSTL_D2_DIVE07_SPEC04BIO_L01.CR2; EX1708_IMG_20170914T031055Z_SMPSTL_D2_DIVE07_SPEC04BIO_L01.JPG;				
Microscope Images:					
Microscope Videos:					