

Cruise ID	EX1708	Dive ID	DIVE08		
Dive Location	Wagner Seamount				
Specimen ID	EX1708_20170914T202914_D2_DIVE08_SPEC01GEO	Date and Time:	20170914	202914	
Field ID	ROCK in place sheet flow	Lat and Long:	31.850	-162.900	
Preparation	dry	Depth m	2425.1	Temp C	1.700
		Oxygen	2.360	Vial #	
Submersible Videos:	EX1708_VID_20170914T202000Z_CPHD.mov; EX1708_VID_20170914T202000Z_ROVHD.mov; EX1708_VID_20170914T202500Z_CPHD.mov; EX1708_VID_20170914T202500Z_ROVHD.mov; EX1708_VID_20170914T202702Z_D2_DIVE08_SPEC01GEO_02.mov; EX1708_VID_20170914T202702Z_D2_DIVE08_SPEC01GEO_04.mov; EX1708_VID_20170914T202841Z_D2_DIVE08_SPEC01GEO_02.mov; EX1708_VID_20170914T202841Z_D2_DIVE08_SPEC01GEO_04.mov;				
FrameGrab Images:	EX1708_IMG_20170914T202712Z_D2_DIVE08_SPEC01GEO_04.jpg; EX1708_IMG_20170914T202755Z_ROVHD.jpg; EX1708_IMG_20170914T202757Z_CPHD.jpg; EX1708_IMG_20170914T202842Z_D2_DIVE08_SPEC01GEO_02.jpg; EX1708_IMG_20170914T202849Z_D2_DIVE08_SPEC01GEO_04.jpg; EX1708_IMG_20170914T202924Z_D2_DIVE08_SPEC01GEO_02.jpg; EX1708_IMG_20170914T203046Z_CPHD.jpg; EX1708_IMG_20170914T202434Z_ROVHD.jpg; EX1708_IMG_20170914T202514Z_ROVHD.jpg; EX1708_IMG_20170914T202708Z_D2_DIVE08_SPEC01GEO_02.jpg; EX1708_IMG_20170914T005000Z_SMPSTL_D2_DIVE08_SPEC01GEO_COLOR_PALETTE.CR2; EX1708_IMG_20170914T005000Z_SMPSTL_D2_DIVE08_SPEC01GEO_COLOR_PALETTE.JPG;				
Lab Camera Images:	EX1708_IMG_20170914T202914Z_SMPSTL_D2_DIVE08_SPEC01GEO_L01.CR2; EX1708_IMG_20170914T202914Z_SMPSTL_D2_DIVE08_SPEC01GEO_L01.JPG; EX1708_IMG_20170914T202914Z_SMPSTL_D2_DIVE08_SPEC01GEO_L02.CR2; EX1708_IMG_20170914T202914Z_SMPSTL_D2_DIVE08_SPEC01GEO_L02.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1708	Dive ID	DIVE08
Dive Location	Wagner Seamount		

Specimen ID	EX1708_20170914T223327_D2_DIVE08_SPEC02BIO	Date and Time:	20170914	223327	
Field ID	Umbellapathes sp.	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2352.5	Temp C	1.780
		Oxygen	2.220	Vial #	703

Submersible Videos: EX1708_VID_20170914T222000Z_CPHD.mov; EX1708_VID_20170914T222000Z_ROVHD.mov; EX1708_VID_20170914T222500Z_CPHD.mov; EX1708_VID_20170914T222500Z_ROVHD.mov; EX1708_VID_20170914T222827Z_D2_DIVE08_SPEC02BIO_02.mov; EX1708_VID_20170914T223000Z_CPHD.mov; EX1708_VID_20170914T223000Z_ROVHD.mov; EX1708_VID_20170914T223236Z_D2_DIVE08_SPEC02BIO_04.mov;

FrameGrab Images: EX1708_IMG_20170914T222307Z_ROVHD.jpg; EX1708_IMG_20170914T222346Z_ROVHD.jpg; EX1708_IMG_20170914T222409Z_CPHD.jpg; EX1708_IMG_20170914T222657Z_CPHD.jpg; EX1708_IMG_20170914T222744Z_ROVHD.jpg; EX1708_IMG_20170914T222911Z_D2_DIVE08_SPEC02BIO_02.jpg; EX1708_IMG_20170914T223027Z_ROVHD.jpg; EX1708_IMG_20170914T223206Z_CPHD.jpg; EX1708_IMG_20170914T223238Z_D2_DIVE08_SPEC02BIO_04.jpg; EX1708_IMG_20170914T223619Z_CPHD.jpg;

Lab Camera Images:
Microscope Images:
Microscope Videos:

Specimen ID	EX1708_20170914T223327_D2_DIVE08_SPEC02BIO_A01	Date and Time:	20170914	223327	
Field ID	Rock	Lat and Long:	31.850	-162.900	
Preparation	dry	Depth m	2352.5	Temp C	1.780
		Oxygen	2.220	Vial #	

Submersible Videos:
FrameGrab Images:
Lab Camera Images:
Microscope Images:
Microscope Videos:

Specimen ID	EX1708_20170914T223327_D2_DIVE08_SPEC02BIO_A02	Date and Time:	20170914	223327	
Field ID	Hydrozoa	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2352.5	Temp C	1.780
		Oxygen	2.220	Vial #	545

Submersible Videos:
FrameGrab Images:
Lab Camera Images:
Microscope Images:
Microscope Videos:

Cruise ID	EX1708	Dive ID	DIVE08
Dive Location	Wagner Seamount		

Specimen ID	EX1708_20170914T223327_D2_DIVE08_SPEC02BIO_A03	Date and Time:	20170914	223327	
Field ID	Goniasteridae	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2352.5	Temp C	1.780
		Oxygen	2.220	Vial #	546

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1708_20170914T232126_D2_DIVE08_SPEC03BIO	Date and Time:	20170914	232126	
Field ID	Euplectellidae	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2292.1	Temp C	1.810
		Oxygen	2.160	Vial #	

Submersible Videos:	EX1708_VID_20170914T231500Z_CPHD.mov; EX1708_VID_20170914T231500Z_ROVHD.mov; EX1708_VID_20170914T231723Z_D2_DIVE08_SPEC03BIO_02.mov; EX1708_VID_20170914T231740Z_D2_DIVE08_SPEC03BIO_04.mov;
FrameGrab Images:	EX1708_IMG_20170914T231459Z_ROVHD.jpg; EX1708_IMG_20170914T231523Z_ROVHD.jpg; EX1708_IMG_20170914T231543Z_CPHD.jpg; EX1708_IMG_20170914T231748Z_ROVHD.jpg; EX1708_IMG_20170914T231842Z_D2_DIVE08_SPEC03BIO_04.jpg; EX1708_IMG_20170914T231850Z_D2_DIVE08_SPEC03BIO_02.jpg; EX1708_IMG_20170914T231943Z_D2_DIVE08_SPEC03BIO_02.jpg; EX1708_IMG_20170914T232130Z_ROVHD.jpg; EX1708_IMG_20170914T232216Z_CPHD.jpg;
Lab Camera Images:	
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1708	Dive ID	DIVE08
Dive Location	Wagner Seamount		

Specimen ID	EX1708_20170914T232126_D2_DIVE08_SPEC03BIO	Date and Time:	20170914	232126	
Field ID	Euplectellidae	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2292.1	Temp C	1.810
		Oxygen	2.160	Vial #	700

Submersible Videos: EX1708_VID_20170914T231500Z_CPHD.mov; EX1708_VID_20170914T231500Z_ROVHD.mov; EX1708_VID_20170914T231723Z_D2_DIVE08_SPEC03BIO_02.mov; EX1708_VID_20170914T231740Z_D2_DIVE08_SPEC03BIO_04.mov;

FrameGrab Images: EX1708_IMG_20170914T231459Z_ROVHD.jpg; EX1708_IMG_20170914T231523Z_ROVHD.jpg; EX1708_IMG_20170914T231543Z_CPHD.jpg; EX1708_IMG_20170914T231748Z_ROVHD.jpg; EX1708_IMG_20170914T231842Z_D2_DIVE08_SPEC03BIO_04.jpg; EX1708_IMG_20170914T231850Z_D2_DIVE08_SPEC03BIO_02.jpg; EX1708_IMG_20170914T231943Z_D2_DIVE08_SPEC03BIO_02.jpg; EX1708_IMG_20170914T232130Z_ROVHD.jpg; EX1708_IMG_20170914T232216Z_CPHD.jpg;

Lab Camera Images:

Microscope Images:

Microscope Videos:

Specimen ID	EX1708_20170914T232126_D2_DIVE08_SPEC03BIO_A01	Date and Time:	20170914	232126	
Field ID	Gastropoda	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2292.1	Temp C	1.810
		Oxygen	2.160	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Specimen ID	EX1708_20170914T232126_D2_DIVE08_SPEC03BIO_A02	Date and Time:	20170914	232126	
Field ID	Stolonifera	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2292.1	Temp C	1.810
		Oxygen	2.160	Vial #	701

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Cruise ID	EX1708	Dive ID	DIVE08
Dive Location	Wagner Seamount		

Specimen ID	EX1708_20170914T232126_D2_DIVE08_SPEC03BIO_A03	Date and Time:	20170914	232126	
Field ID	Polychaete	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2292.1	Temp C	1.810
		Oxygen	2.160	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1708_20170914T232126_D2_DIVE08_SPEC03BIO_A04	Date and Time:	20170914	232126	
Field ID	Amphipoda	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2292.1	Temp C	1.810
		Oxygen	2.160	Vial #	

Submersible Videos:	
FrameGrab Images:	
Lab Camera Images:	
Microscope Images:	
Microscope Videos:	

Specimen ID	EX1708_20170915T000441_D2_DIVE08_SPEC04GEO	Date and Time:	20170915	000441	
Field ID	ROCK with 2 corals	Lat and Long:	31.850	-162.900	
Preparation	dry	Depth m	2230.5	Temp C	1.780
		Oxygen	2.180	Vial #	

Submersible Videos:	EX1708_VID_20170915T000000Z_CPHD.mov; EX1708_VID_20170915T000000Z_ROVHD.mov; EX1708_VID_20170915T000133Z_D2_DIVE08_SPEC04GEO_04.mov; EX1708_VID_20170915T000147Z_D2_DIVE08_SPEC04GEO_02.mov;
FrameGrab Images:	EX1708_IMG_20170914T235635Z_ROVHD.jpg; EX1708_IMG_20170915T000144Z_ROVHD.jpg; EX1708_IMG_20170915T000230Z_D2_DIVE08_SPEC04GEO_02.jpg; EX1708_IMG_20170915T000231Z_D2_DIVE08_SPEC04GEO_04.jpg;
Lab Camera Images:	
Microscope Images:	
Microscope Videos:	

Cruise ID	EX1708	Dive ID	DIVE08
Dive Location	Wagner Seamount		

Specimen ID	EX1708_20170915T010738_D2_DIVE08_SPEC05BIO	Date and Time:	20170915	010738	
Field ID	Stolonifera on bamboo	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2233.2	Temp C	1.780
		Oxygen	2.210	Vial #	702

Submersible Videos: EX1708_VID_20170915T005500Z_CPHD.mov; EX1708_VID_20170915T005500Z_ROVHD.mov; EX1708_VID_20170915T010000Z_CPHD.mov; EX1708_VID_20170915T010000Z_ROVHD.mov; EX1708_VID_20170915T010151Z_D2_DIVE08_SPEC05BIO_02.mov; EX1708_VID_20170915T010158Z_D2_DIVE08_SPEC05BIO_03.mov; EX1708_VID_20170915T010500Z_CPHD.mov; EX1708_VID_20170915T010500Z_ROVHD.mov; EX1708_VID_20170915T010615Z_D2_DIVE08_SPEC05BIO_03.mov;

FrameGrab Images: EX1708_IMG_20170915T005205Z_SBMAN_COR_WIDE.jpg; EX1708_IMG_20170915T005412Z_ROVHD.jpg; EX1708_IMG_20170915T005530Z_CPHD.jpg; EX1708_IMG_20170915T005700Z_ROVHD.jpg; EX1708_IMG_20170915T010107Z_ROVHD.jpg; EX1708_IMG_20170915T010129Z_CPHD.jpg; EX1708_IMG_20170915T010241Z_D2_DIVE08_SPEC05BIO_03.jpg; EX1708_IMG_20170915T010311Z_D2_DIVE08_SPEC05BIO_02.jpg; EX1708_IMG_20170915T010352Z_CPHD.jpg; EX1708_IMG_20170915T010616Z_ROVHD.jpg; EX1708_IMG_20170915T010649Z_D2_DIVE08_SPEC05BIO_03.jpg;

Lab Camera Images:

Microscope Images:

Microscope Videos:

Specimen ID	EX1708_20170915T010738_D2_DIVE08_SPEC05BIO	Date and Time:	20170915	010738	
Field ID	Stolonifera on bamboo	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2233.2	Temp C	1.780
		Oxygen	2.210	Vial #	

Submersible Videos: EX1708_VID_20170915T005500Z_CPHD.mov; EX1708_VID_20170915T005500Z_ROVHD.mov; EX1708_VID_20170915T010000Z_CPHD.mov; EX1708_VID_20170915T010000Z_ROVHD.mov; EX1708_VID_20170915T010151Z_D2_DIVE08_SPEC05BIO_02.mov; EX1708_VID_20170915T010158Z_D2_DIVE08_SPEC05BIO_03.mov; EX1708_VID_20170915T010500Z_CPHD.mov; EX1708_VID_20170915T010500Z_ROVHD.mov; EX1708_VID_20170915T010615Z_D2_DIVE08_SPEC05BIO_03.mov;

FrameGrab Images: EX1708_IMG_20170915T005205Z_SBMAN_COR_WIDE.jpg; EX1708_IMG_20170915T005412Z_ROVHD.jpg; EX1708_IMG_20170915T005530Z_CPHD.jpg; EX1708_IMG_20170915T005700Z_ROVHD.jpg; EX1708_IMG_20170915T010107Z_ROVHD.jpg; EX1708_IMG_20170915T010129Z_CPHD.jpg; EX1708_IMG_20170915T010241Z_D2_DIVE08_SPEC05BIO_03.jpg; EX1708_IMG_20170915T010311Z_D2_DIVE08_SPEC05BIO_02.jpg; EX1708_IMG_20170915T010352Z_CPHD.jpg; EX1708_IMG_20170915T010616Z_ROVHD.jpg; EX1708_IMG_20170915T010649Z_D2_DIVE08_SPEC05BIO_03.jpg;

Lab Camera Images:

Microscope Images:

Microscope Videos:

Cruise ID	EX1708	Dive ID	DIVE08
Dive Location	Wagner Seamount		

Specimen ID	EX1708_20170915T010738_D2_DIVE08_SPEC05BIO_A01	Date and Time:	20170915	010738	
Field ID	Hydrozoa	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2233.2	Temp C	1.780
		Oxygen	2.210	Vial #	544

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Specimen ID	EX1708_20170915T010738_D2_DIVE08_SPEC05BIO_A02	Date and Time:	20170915	010738	
Field ID	Isididae skeleton	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2233.2	Temp C	1.780
		Oxygen	2.210	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Specimen ID	EX1708_20170915T010738_D2_DIVE08_SPEC05BIO_A03	Date and Time:	20170915	010738	
Field ID	polychaeta ?	Lat and Long:	31.850	-162.900	
Preparation	EtOH	Depth m	2233.2	Temp C	1.780
		Oxygen	2.210	Vial #	

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos: