

Cruise ID	EX2104	Dive ID	DIVE08
Dive Location	MacGregor Seamount		

Spec ID EX2104_20210711T155808_D2_DIVE08_SPEC01GEO (EX2104_D08_01G)

Collection Date: 20210711 **Collection Time:** 155808 **Lat and Long:** 35.05280 -48.97148

Collection Reason: Characteristic of Site **ROV Box Used:** Port Forward Rock Box

Phylum: **Field ID** Carbonate Conglomerate Rock

Preparation Rinsed and Dried **Depth m:** 1269.4 **Temp C** 4.490

Preservative Rinsed and Dried **Salinity:** 35.007 **Oxygen** 8.275

Repository Info: OSU **SubSample Repository:** **Bio Rep Num:**

Submersible Videos: EX2104_VID_20210711T155000Z_ROVHD.mov; EX2104_VID_20210711T155459Z_CPHD.mov;
EX2104_VID_20210711T155459Z_ROVHD.mov;
EX2104_VID_20210711T155611Z_D08_01G_04.mov;
EX2104_VID_20210711T155613Z_D08_01G_05.mov;
EX2104_VID_20210711T155640Z_D08_01G_02.mov;
EX2104_VID_20210711T160000Z_ROVHD.mov;

FrameGrab Images: EX2104_IMG_20210711T154925Z_ROVHD.jpg; EX2104_IMG_20210711T155142Z_ROVHD.jpg;
EX2104_IMG_20210711T155422Z_ROVHD.jpg; EX2104_IMG_20210711T155715Z_CPHD.jpg;
EX2104_IMG_20210711T155715Z_ROVHD.jpg;
EX2104_IMG_20210711T155727Z_D08_01G_05.jpg;
EX2104_IMG_20210711T155736Z_D08_01G_02.jpg;
EX2104_IMG_20210711T155742Z_D08_01G_04.jpg; EX2104_IMG_20210711T160014Z_ROVHD.jpg;

Lab Camera Images: EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L01.CR2;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L01.JPG;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L02.CR2;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L02.JPG;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L03.CR2;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L03.JPG;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L04.CR2;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L04.JPG;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L05.CR2;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L05.JPG;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L06.CR2;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L06.JPG;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L07.CR2;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L07.JPG;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L08.CR2;
EX2104_IMG_20210711T155808Z_SMPSTL_D08_01G_L08.JPG;

Cruise ID	EX2104	Dive ID	DIVE08
Dive Location	MacGregor Seamount		

Microscope Images:	
Microscope Videos:	

Spec ID EX2104_20210711T155808_D2_DIVE08_SPEC01GEO_A01 (EX2104_D08_01G_A01)

Collection Date: 20210711 **Collection Time:** 155808 **Lat and Long:** 35.05280 -48.97148

Collection Reason: **ROV Box Used:**

Phylum: Cnidaria **Field ID** crinoidea

Preparation 95% analytical EtOH **Depth m:** 1269.4 **Temp C** 4.490

Preservative 95% EtOH **Salinity:** 35.007 **Oxygen** 8.275

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images:
EX2104_IMG_20210711T155808Z_SMPWLF_D08_01G_A01_L01.jpg;
EX2104_IMG_20210711T155808Z_SMPWLF_D08_01G_A01_L02.jpg;
EX2104_IMG_20210711T155808Z_SMPWLF_D08_01G_A01_L03.jpg;
EX2104_IMG_20210711T155808Z_SMPWLF_D08_01G_A01_L04.jpg;

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE08			
Dive Location	MacGregor Seamount					
Spec ID	EX2104_20210711T171451_D2_DIVE08_SPEC02BIO		(EX2104_D08_02B)			
Collection Date:	20210711	Collection Time:	171451	Lat and Long:	35.05252 -48.97143	
Collection Reason:	Potential Undescribed Species		ROV Box Used:	Port Inboard Bio Box		
Phylum:	Cnidaria	Field ID	Plexauridae			
Preparation	95% analytical EtOH		Depth m:	851.3	Temp C	5.237
Preservative	95% EtOH		Salinity:	35.048	Oxygen	7.758
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:		
Submersible Videos:	EX2104_VID_20210711T165000Z_ROVHD.mov; EX2104_VID_20210711T165428Z_D08_02B_04.mov; EX2104_VID_20210711T165431Z_D08_02B_02.mov; EX2104_VID_20210711T165459Z_ROVHD.mov; EX2104_VID_20210711T170000Z_CPHD.mov; EX2104_VID_20210711T170000Z_ROVHD.mov; EX2104_VID_20210711T170459Z_ROVHD.mov; EX2104_VID_20210711T171000Z_ROVHD.mov; EX2104_VID_20210711T171231Z_D08_02B_04.mov; EX2104_VID_20210711T171344Z_D08_02B_02.mov; EX2104_VID_20210711T171459Z_ROVHD.mov;					
FrameGrab Images:	EX2104_IMG_20210711T165115Z_ROVHD.jpg; EX2104_IMG_20210711T165252Z_ROVHD.jpg; EX2104_IMG_20210711T165436Z_ROVHD.jpg; EX2104_IMG_20210711T165437Z_D08_02B_04.jpg; EX2104_IMG_20210711T165438Z_D08_02B_02.jpg; EX2104_IMG_20210711T165513Z_ROVHD.jpg; EX2104_IMG_20210711T165520Z_D08_02B_02.jpg; EX2104_IMG_20210711T165525Z_D08_02B_04.jpg; EX2104_IMG_20210711T165540Z_ROVHD.jpg; EX2104_IMG_20210711T165544Z_D08_02B_02.jpg; EX2104_IMG_20210711T165557Z_D08_02B_04.jpg; EX2104_IMG_20210711T165630Z_D08_02B_04.jpg; EX2104_IMG_20210711T165651Z_ROVHD.jpg; EX2104_IMG_20210711T165833Z_ROVHD.jpg; EX2104_IMG_20210711T170040Z_ROVHD.jpg; EX2104_IMG_20210711T170638Z_ROVHD.jpg; EX2104_IMG_20210711T171226Z_CPHD.jpg; EX2104_IMG_20210711T171231Z_ROVHD.jpg; EX2104_IMG_20210711T171346Z_D08_02B_04.jpg; EX2104_IMG_20210711T171351Z_D08_02B_02.jpg; EX2104_IMG_20210711T171735Z_ROVHD.jpg;					
Lab Camera Images:	EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L01.CR2; EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L01.JPG; EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L02.CR2;					

Cruise ID EX2104

Dive ID DIVE08

Dive Location MacGregor Seamount

EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L02.JPG;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L03.CR2;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L03.JPG;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L04.CR2;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L04.JPG;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L05.CR2;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L05.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE08			
Dive Location	MacGregor Seamount					
Spec ID	EX2104_20210711T171451_D2_DIVE08_SPEC02BIO		(EX2104_D08_02B)			
Collection Date:	20210711	Collection Time:	171451	Lat and Long:	35.05252 -48.97143	
Collection Reason:	Potential Undescribed Species		ROV Box Used:	Port Inboard Bio Box		
Phylum:	Cnidaria	Field ID	Plexauridae			
Preparation	95% analytical EtOH		Depth m:	851.3	Temp C	5.237
Preservative	95% EtOH		Salinity:	35.048	Oxygen	7.758
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:		
Submersible Videos:	EX2104_VID_20210711T165000Z_ROVHD.mov; EX2104_VID_20210711T165428Z_D08_02B_04.mov; EX2104_VID_20210711T165431Z_D08_02B_02.mov; EX2104_VID_20210711T165459Z_ROVHD.mov; EX2104_VID_20210711T170000Z_CPHD.mov; EX2104_VID_20210711T170000Z_ROVHD.mov; EX2104_VID_20210711T170459Z_ROVHD.mov; EX2104_VID_20210711T171000Z_ROVHD.mov; EX2104_VID_20210711T171231Z_D08_02B_04.mov; EX2104_VID_20210711T171344Z_D08_02B_02.mov; EX2104_VID_20210711T171459Z_ROVHD.mov;					
FrameGrab Images:	EX2104_IMG_20210711T165115Z_ROVHD.jpg; EX2104_IMG_20210711T165252Z_ROVHD.jpg; EX2104_IMG_20210711T165436Z_ROVHD.jpg; EX2104_IMG_20210711T165437Z_D08_02B_04.jpg; EX2104_IMG_20210711T165438Z_D08_02B_02.jpg; EX2104_IMG_20210711T165513Z_ROVHD.jpg; EX2104_IMG_20210711T165520Z_D08_02B_02.jpg; EX2104_IMG_20210711T165525Z_D08_02B_04.jpg; EX2104_IMG_20210711T165540Z_ROVHD.jpg; EX2104_IMG_20210711T165544Z_D08_02B_02.jpg; EX2104_IMG_20210711T165557Z_D08_02B_04.jpg; EX2104_IMG_20210711T165630Z_D08_02B_04.jpg; EX2104_IMG_20210711T165651Z_ROVHD.jpg; EX2104_IMG_20210711T165833Z_ROVHD.jpg; EX2104_IMG_20210711T170040Z_ROVHD.jpg; EX2104_IMG_20210711T170638Z_ROVHD.jpg; EX2104_IMG_20210711T171226Z_CPHD.jpg; EX2104_IMG_20210711T171231Z_ROVHD.jpg; EX2104_IMG_20210711T171346Z_D08_02B_04.jpg; EX2104_IMG_20210711T171351Z_D08_02B_02.jpg; EX2104_IMG_20210711T171735Z_ROVHD.jpg;					
Lab Camera Images:	EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L01.CR2; EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L01.JPG; EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L02.CR2;					

Cruise ID EX2104

Dive ID DIVE08

Dive Location MacGregor Seamount

EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L02.JPG;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L03.CR2;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L03.JPG;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L04.CR2;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L04.JPG;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L05.CR2;
EX2104_IMG_20210711T171451Z_SMPSTL_D08_02B_L05.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE08		
Dive Location	MacGregor Seamount				
Spec ID	EX2104_20210711T185309_D2_DIVE08_SPEC03BIO		(EX2104_D08_03B)		
Collection Date:	20210711	Collection Time:	185309	Lat and Long:	35.05496 -48.97658
Collection Reason:	Potential Undescribed Species		ROV Box Used:	Starboard Inboard Bio Box	
Phylum:	Cnidaria	Field ID	Plexauridae		
Preparation	95% analytical EtOH		Depth m:	947.9	Temp C 5.093
Preservative	95% EtOH		Salinity:	35.053	Oxygen 7.854
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:	EX2104_VID_20210711T184000Z_ROVHD.mov; EX2104_VID_20210711T184459Z_ROVHD.mov; EX2104_VID_20210711T184940Z_D08_03B_02.mov; EX2104_VID_20210711T185000Z_CPHD.mov; EX2104_VID_20210711T185000Z_ROVHD.mov; EX2104_VID_20210711T185024Z_D08_03B_05.mov; EX2104_VID_20210711T185459Z_ROVHD.mov;				
FrameGrab Images:	EX2104_IMG_20210711T184328Z_ROVHD.jpg; EX2104_IMG_20210711T184428Z_ROVHD.jpg; EX2104_IMG_20210711T184505Z_ROVHD.jpg; EX2104_IMG_20210711T184619Z_ROVHD.jpg; EX2104_IMG_20210711T184920Z_ROVHD.jpg; EX2104_IMG_20210711T185003Z_D08_03B_02.jpg; EX2104_IMG_20210711T185008Z_ROVHD.jpg; EX2104_IMG_20210711T185033Z_D08_03B_05.jpg; EX2104_IMG_20210711T185055Z_CPHD.jpg; EX2104_IMG_20210711T185103Z_ROVHD.jpg; EX2104_IMG_20210711T185130Z_ROVHD.jpg; EX2104_IMG_20210711T185237Z_D08_03B_05.jpg; EX2104_IMG_20210711T185254Z_D08_03B_05.jpg; EX2104_IMG_20210711T185302Z_D08_03B_05.jpg; EX2104_IMG_20210711T185303Z_D08_03B_02.jpg; EX2104_IMG_20210711T185410Z_ROVHD.jpg; EX2104_IMG_20210711T185429Z_ROVHD.jpg;				
Lab Camera Images:	EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L01.CR2; EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L01.JPG; EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L02.CR2; EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L02.JPG; EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L03.CR2; EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L03.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX2104	Dive ID	DIVE08
Dive Location	MacGregor Seamount		

Spec ID EX2104_20210711T185309_D2_DIVE08_SPEC03BIO (EX2104_D08_03B)

Collection Date: 20210711 **Collection Time:** 185309 **Lat and Long:** 35.05496 -48.97658

Collection Reason: Potential Undescribed Species **ROV Box Used:** Starboard Inboard Bio Box

Phylum: Cnidaria **Field ID** Plexauridae

Preparation 95% analytical EtOH **Depth m:** 947.9 **Temp C** 5.093

Preservative 95% EtOH **Salinity:** 35.053 **Oxygen** 7.854

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos: EX2104_VID_20210711T184000Z_ROVHD.mov; EX2104_VID_20210711T184459Z_ROVHD.mov;
EX2104_VID_20210711T184940Z_D08_03B_02.mov; EX2104_VID_20210711T185000Z_CPHD.mov;
EX2104_VID_20210711T185000Z_ROVHD.mov;
EX2104_VID_20210711T185024Z_D08_03B_05.mov;
EX2104_VID_20210711T185459Z_ROVHD.mov;

FrameGrab Images: EX2104_IMG_20210711T184328Z_ROVHD.jpg; EX2104_IMG_20210711T184428Z_ROVHD.jpg;
EX2104_IMG_20210711T184505Z_ROVHD.jpg; EX2104_IMG_20210711T184619Z_ROVHD.jpg;
EX2104_IMG_20210711T184920Z_ROVHD.jpg;
EX2104_IMG_20210711T185003Z_D08_03B_02.jpg;
EX2104_IMG_20210711T185008Z_ROVHD.jpg;
EX2104_IMG_20210711T185033Z_D08_03B_05.jpg; EX2104_IMG_20210711T185055Z_CPHD.jpg;
EX2104_IMG_20210711T185103Z_ROVHD.jpg; EX2104_IMG_20210711T185130Z_ROVHD.jpg;
EX2104_IMG_20210711T185237Z_D08_03B_05.jpg;
EX2104_IMG_20210711T185254Z_D08_03B_05.jpg;
EX2104_IMG_20210711T185302Z_D08_03B_05.jpg;
EX2104_IMG_20210711T185303Z_D08_03B_02.jpg;
EX2104_IMG_20210711T185410Z_ROVHD.jpg; EX2104_IMG_20210711T185429Z_ROVHD.jpg;

Lab Camera Images: EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L01.CR2;
EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L01.JPG;
EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L02.CR2;
EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L02.JPG;
EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L03.CR2;
EX2104_IMG_20210711T185309Z_SMPSTL_D08_03B_L03.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE08			
Dive Location	MacGregor Seamount					
Spec ID	EX2104_20210711T190105_D2_DIVE08_SPEC04GEO		(EX2104_D08_04G)			
Collection Date:	20210711	Collection Time:	190105	Lat and Long:	35.05493 -48.97666	
Collection Reason:	Characteristic of Site		ROV Box Used:	Starboard Forward Rock Box		
Phylum:		Field ID	Basalt Rock			
Preparation	Rinsed and Dried		Depth m:	947.9	Temp C	5.084
Preservative	Rinsed and Dried		Salinity:	35.049	Oxygen	7.860
Repository Info:	OSU	SubSample Repository:		Bio Rep Num:		
Submersible Videos:	EX2104_VID_20210711T185855Z_D08_04G_02.mov; EX2104_VID_20210711T185921Z_D08_04G_05.mov; EX2104_VID_20210711T190000Z_CPHD.mov; EX2104_VID_20210711T190000Z_ROVHD.mov; EX2104_VID_20210711T190459Z_ROVHD.mov;					
FrameGrab Images:	EX2104_IMG_20210711T185637Z_ROVHD.jpg; EX2104_IMG_20210711T185638Z_CPHD.jpg; EX2104_IMG_20210711T185838Z_ROVHD.jpg; EX2104_IMG_20210711T185920Z_ROVHD.jpg; EX2104_IMG_20210711T185934Z_D08_04G_02.jpg; EX2104_IMG_20210711T190007Z_D08_04G_05.jpg; EX2104_IMG_20210711T190016Z_ROVHD.jpg; EX2104_IMG_20210711T190047Z_D08_04G_02.jpg; EX2104_IMG_20210711T190049Z_D08_04G_05.jpg; EX2104_IMG_20210711T190131Z_ROVHD.jpg; EX2104_IMG_20210711T190224Z_ROVHD.jpg;					
Lab Camera Images:	EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L01.JPG; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L02.CR2; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L02.JPG; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L03.CR2; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L03.JPG; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L04.CR2; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L04.JPG; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L05.CR2; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L05.JPG; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L06.CR2; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L06.JPG; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L07.CR2; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L07.JPG; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L08.CR2; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L08.JPG; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L09.CR2; EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L09.JPG;					

Cruise ID	EX2104	Dive ID	DIVE08
Dive Location	MacGregor Seamount		

EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L10.CR2;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L10.JPG;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L11.CR2;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L11.JPG;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L12.CR2;
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EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L14.CR2;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L14.JPG;
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EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L15.JPG;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L16.CR2;
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EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L18.JPG;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L19.CR2;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L19.JPG;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L20.CR2;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L20.JPG;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L21.CR2;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L21.JPG;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L22.CR2;
EX2104_IMG_20210711T190105Z_SMPSTL_D08_04G_L22.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE08
Dive Location	MacGregor Seamount		

Spec ID EX2104_20210711T190105_D2_DIVE08_SPEC04GEO_A01 (EX2104_D08_04G_A01)

Collection Date: 20210711 **Collection Time:** 190105 **Lat and Long:** 35.05493 -48.97666

Collection Reason: **ROV Box Used:**

Phylum: Porifera **Field ID** Yellow Porifera

Preparation 95% analytical EtOH **Depth m:** 947.9 **Temp C** 5.084

Preservative 95% EtOH **Salinity:** 35.049 **Oxygen** 7.860

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Spec ID EX2104_20210711T190105_D2_DIVE08_SPEC04GEO_A02 (EX2104_D08_04G_A02)

Collection Date: 20210711 **Collection Time:** 190105 **Lat and Long:** 35.05493 -48.97666

Collection Reason: **ROV Box Used:**

Phylum: Porifera **Field ID** Pink Porifera

Preparation 95% analytical EtOH **Depth m:** 947.9 **Temp C** 5.084

Preservative 95% EtOH **Salinity:** 35.049 **Oxygen** 7.860

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Cruise ID	EX2104	Dive ID	DIVE08
Dive Location	MacGregor Seamount		

Spec ID EX2104_20210711T190105_D2_DIVE08_SPEC04GEO_A03 (EX2104_D08_04G_A03)

Collection Date: 20210711 **Collection Time:** 190105 **Lat and Long:** 35.05493 -48.97666

Collection Reason: **ROV Box Used:**

Phylum: Porifera **Field ID** Brown Porifera

Preparation 95% analytical EtOH **Depth m:** 947.9 **Temp C** 5.084

Preservative 95% EtOH **Salinity:** 35.049 **Oxygen** 7.860

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Spec ID EX2104_20210711T190105_D2_DIVE08_SPEC04GEO_A04 (EX2104_D08_04G_A04)

Collection Date: 20210711 **Collection Time:** 190105 **Lat and Long:** 35.05493 -48.97666

Collection Reason: **ROV Box Used:**

Phylum: Cnidaria **Field ID** Hydrozoa

Preparation 95% analytical EtOH **Depth m:** 947.9 **Temp C** 5.084

Preservative 95% EtOH **Salinity:** 35.049 **Oxygen** 7.860

Repository Info: SNMNH **SubSample Repository:** SNMNH **Bio Rep Num:**

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos: