

Cruise ID	EX1905L2	Dive ID	DIVE01		
Dive Location	Gully Canyon				
Spec ID	EX1905L2_20190829T184539_D2_DIVE01_SPEC01BIO		(EX1905L2_D01_01B)		
Collection Date:	20190829	Collection Time:	184539	Lat and Long:	43.90010 -58.94060
Collection Reason:	New or Unusual Morphotype		ROV Box Used:	Starboard Inboard Bio Box	
Phylum:	Porifera	Field ID	Dictyaulus sp.		
Preparation	95% analytical EtOH		Depth m:	1317.1	Temp C 3.931
Preservative	95% EtOH		Salinity:	34.927	Oxygen 8.483
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:	EX1905L2_VID_20190829T183459Z_ROVHD.mov; EX1905L2_VID_20190829T184000Z_ROVHD.mov; EX1905L2_VID_20190829T184222Z_D01_01B_02.mov; EX1905L2_VID_20190829T184222Z_D01_01B_04.mov; EX1905L2_VID_20190829T184352Z_D01_01B_02.mov; EX1905L2_VID_20190829T184352Z_D01_01B_04.mov;				
FrameGrab Images:	IMG_6995.CR2; IMG_6995.JPG; IMG_6994.CR2; IMG_6994.JPG; EX1905L2_IMG_20190829T184539Z_SMPSTL_D01_01B_COLOR_PALETTE.CR2; EX1905L2_IMG_20190829T184539Z_SMPSTL_D01_01B_COLOR_PALETTE.JPG; EX1905L2_IMG_20190829T184225Z_D01_01B_02.jpg; EX1905L2_IMG_20190829T184231Z_D01_01B_04.jpg; EX1905L2_IMG_20190829T184420Z_D01_01B_02.jpg; EX1905L2_IMG_20190829T184453Z_D01_01B_04.jpg; EX1905L2_IMG_20190829T183619Z_ROVHD.jpg; EX1905L2_IMG_20190829T184114Z_ROVHD.jpg; EX1905L2_IMG_20190829T184215Z_ROVHD.jpg;				
Lab Camera Images:	; EX1905L2_IMG_20190829T184539Z_SMPSTL_D01_01B_L01.JPG; EX1905L2_IMG_20190829T184539Z_SMPSTL_D01_01B_L01.CR2; EX1905L2_IMG_20190829T184539Z_SMPSTL_D01_01B_L02.CR2; EX1905L2_IMG_20190829T184539Z_SMPSTL_D01_01B_L02.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1905L2	Dive ID	DIVE01		
Dive Location	Gully Canyon				
Spec ID	EX1905L2_20190829T184539_D2_DIVE01_SPEC01BIO_A01		(EX1905L2_D01_01B_A01)
Collection Date:	20190829	Collection Time:	184539	Lat and Long:	43.90010 -58.94060
Collection Reason:		ROV Box Used:			
Phylum:	Arthropoda	Field ID	Decapoda shrimp white		
Preparation		Depth m:	1317.1	Temp C	3.931
Preservative	95% EtOH	Salinity:	34.927	Oxygen	8.483
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX1905L2_IMG_20190829T184539Z_SMPSTL_D01_01B_A01_L01.CR2; EX1905L2_IMG_20190829T184539Z_SMPSTL_D01_01B_A01_L01.JPG; EX1905L2_IMG_20190829T184539Z_SMPSTL_D01_01B_A01_L02.CR2; EX1905L2_IMG_20190829T184539Z_SMPSTL_D01_01B_A01_L02.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1905L2	Dive ID	DIVE01		
Dive Location	Gully Canyon				
Spec ID	EX1905L2_20190829T190300_D2_DIVE01_SPEC02BIO		(EX1905L2_D01_02B)		
Collection Date:	20190829	Collection Time:	190300	Lat and Long:	43.90020 -58.94070
Collection Reason:	Potential Undescribed Species		ROV Box Used:	Port Inboard Bio Box	
Phylum:	Cnidaria	Field ID	Paragorgia sp.		
Preparation	95% analytical EtOH		Depth m:	1315.6	Temp C 3.968
Preservative	95% EtOH		Salinity:	34.928	Oxygen 8.875
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:	EX1905L2_VID_20190829T190000Z_ROVHD.mov; EX1905L2_VID_20190829T190023Z_D01_02B_02.mov; EX1905L2_VID_20190829T190023Z_D01_02B_04.mov;				
FrameGrab Images:	IMG_7000.CR2; IMG_7000.JPG; IMG_7001.CR2; IMG_7001.JPG; IMG_7002.CR2; IMG_7002.JPG; EX1905L2_IMG_20190829T190035Z_D01_02B_04.jpg; EX1905L2_IMG_20190829T190050Z_D01_02B_02.jpg; EX1905L2_IMG_20190829T190214Z_D01_02B_04.jpg; EX1905L2_IMG_20190829T190221Z_D01_02B_02.jpg; EX1905L2_IMG_20190829T185640Z_ROVHD.jpg; EX1905L2_IMG_20190829T185928Z_ROVHD.jpg; EX1905L2_IMG_20190829T190022Z_ROVHD.jpg; EX1905L2_IMG_20190829T190055Z_ROVHD.jpg; EX1905L2_IMG_20190829T190115Z_ROVHD.jpg; EX1905L2_IMG_20190829T190146Z_ROVHD.jpg;				
Lab Camera Images:	EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_L01.CR2; EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_L01.JPG; EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_L02.CR2; EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_L02.JPG; EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_L03.CR2; EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_L03.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1905L2	Dive ID	DIVE01		
Dive Location	Gully Canyon				
Spec ID	EX1905L2_20190829T190300_D2_DIVE01_SPEC02BIO_A01		(EX1905L2_D01_02B_A01)
Collection Date:	20190829	Collection Time:	190300	Lat and Long:	43.90020 -58.94070
Collection Reason:		ROV Box Used:			
Phylum:	Echinodermata	Field ID	Asteroschematidae		
Preparation		Depth m:	1315.6	Temp C	3.968
Preservative	95% EtOH	Salinity:	34.928	Oxygen	8.875
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_A01_L01.CR2; EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_A01_L01.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1905L2	Dive ID	DIVE01
Dive Location	Gully Canyon		

Spec ID EX1905L2_20190829T190300_D2_DIVE01_SPEC02BIO_A02 (EX1905L2_D01_02B_A02)

Collection Date: 20190829 **Collection Time:** 190300 **Lat and Long:** 43.90020 -58.94070

Collection Reason: **ROV Box Used:**

Phylum: Arthropoda **Field ID** Pycnogonidae

Preparation **Depth m:** 1315.6 **Temp C** 3.968

Preservative 95% EtOH **Salinity:** 34.928 **Oxygen** 8.875

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_A02_L01.CR2;
EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_A02_L01.JPG;
EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_A02_L02.CR2;
EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_A02_L02.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1905L2	Dive ID	DIVE01		
Dive Location	Gully Canyon				
Spec ID	EX1905L2_20190829T190300_D2_DIVE01_SPEC02BIO_A03		(EX1905L2_D01_02B_A03)
Collection Date:	20190829	Collection Time:	190300	Lat and Long:	43.90020 -58.94070
Collection Reason:		ROV Box Used:			
Phylum:	Arthropoda	Field ID	Amphipoda		
Preparation		Depth m:	1315.6	Temp C	3.968
Preservative	95% EtOH	Salinity:	34.928	Oxygen	8.875
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_A03_L01.CR2; EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_A03_L01.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1905L2	Dive ID	DIVE01		
Dive Location	Gully Canyon				
Spec ID	EX1905L2_20190829T190300_D2_DIVE01_SPEC02BIO_A04		(EX1905L2_D01_02B_A04)
Collection Date:	20190829	Collection Time:	190300	Lat and Long:	43.90020 -58.94070
Collection Reason:		ROV Box Used:			
Phylum:	Annelida	Field ID	Polychaeta		
Preparation		Depth m:	1315.6	Temp C	3.968
Preservative	95% EtOH	Salinity:	34.928	Oxygen	8.875
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_A04_L01.CR2; EX1905L2_IMG_20190829T190300Z_SMPSTL_D01_02B_A04_L01.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1905L2	Dive ID	DIVE01		
Dive Location	Gully Canyon				
Spec ID	EX1905L2_20190829T193837_D2_DIVE01_SPEC03BIO		(EX1905L2_D01_03B)		
Collection Date:	20190829	Collection Time:	193837	Lat and Long:	43.90040 -58.94060
Collection Reason:	Range Extension		ROV Box Used:	Port Outboard Bio Box	
Phylum:	Porifera	Field ID	Geodia barretti		
Preparation	95% analytical EtOH		Depth m:	1294.1	Temp C 3.969
Preservative	95% EtOH		Salinity:	34.929	Oxygen 8.533
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:	EX1905L2_VID_20190829T192459Z_ROVHD.mov; EX1905L2_VID_20190829T193000Z_ROVHD.mov; EX1905L2_VID_20190829T193101Z_D01_03B_02.mov; EX1905L2_VID_20190829T193143Z_D01_03B_04.mov; EX1905L2_VID_20190829T193459Z_ROVHD.mov; EX1905L2_VID_20190829T193601Z_D01_03B_04.mov;				
FrameGrab Images:	IMG_7012.CR2; IMG_7012.JPG; EX1905L2_IMG_20190829T193158Z_D01_03B_04.jpg; EX1905L2_IMG_20190829T193210Z_D01_03B_02.jpg; EX1905L2_IMG_20190829T193620Z_D01_03B_04.jpg; EX1905L2_IMG_20190829T193100Z_ROVHD.jpg; EX1905L2_IMG_20190829T193217Z_ROVHD.jpg; EX1905L2_IMG_20190829T193410Z_ROVHD.jpg; EX1905L2_IMG_20190829T193450Z_ROVHD.jpg; EX1905L2_IMG_20190829T193535Z_ROVHD.jpg; EX1905L2_IMG_20190829T192523Z_ROVHD.jpg; EX1905L2_IMG_20190829T192928Z_ROVHD.jpg;				
Lab Camera Images:	EX1905L2_IMG_20190829T193837Z_SMPSTL_D01_03B_L01.CR2; EX1905L2_IMG_20190829T193837Z_SMPSTL_D01_03B_L01.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1905L2	Dive ID	DIVE01
Dive Location	Gully Canyon		

Spec ID EX1905L2_20190829T205816_D2_DIVE01_SPEC04BIO (EX1905L2_D01_04B)

Collection Date: 20190829 **Collection Time:** 205816 **Lat and Long:** 43.90120 -58.94020

Collection Reason: New or Unusual Morphotype **ROV Box Used:** Starboard Outboard Bio Box

Phylum: Porifera **Field ID** Corbitellinae n. genus

Preparation 95% analytical EtOH **Depth m:** 1142.5 **Temp C** 4.040

Preservative 95% EtOH **Salinity:** 34.93 **Oxygen** 8.418

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

Submersible Videos:
EX1905L2_VID_20190829T204459Z_ROVHD.mov;
EX1905L2_VID_20190829T204616Z_D01_04B_02.mov;
EX1905L2_VID_20190829T204717Z_D01_04B_05.mov;
EX1905L2_VID_20190829T204758Z_D01_04B_04.mov;
EX1905L2_VID_20190829T205000Z_ROVHD.mov;
EX1905L2_VID_20190829T205159Z_D01_04B_04.mov;
EX1905L2_VID_20190829T205459Z_ROVHD.mov;
EX1905L2_VID_20190829T205624Z_D01_04B_02.mov;

FrameGrab Images:
IMG_6998.CR2; IMG_6998.JPG; EX1905L2_IMG_20190829T204635Z_D01_04B_02.jpg;
EX1905L2_IMG_20190829T204752Z_D01_04B_05.jpg;
EX1905L2_IMG_20190829T204819Z_D01_04B_04.jpg;
EX1905L2_IMG_20190829T205219Z_D01_04B_04.jpg;
EX1905L2_IMG_20190829T205300Z_D01_04B_04.jpg;
EX1905L2_IMG_20190829T205411Z_D01_04B_04.jpg;
EX1905L2_IMG_20190829T205644Z_D01_04B_02.jpg;
EX1905L2_IMG_20190829T205717Z_D01_04B_02.jpg;
EX1905L2_IMG_20190829T204535Z_ROVHD.jpg; EX1905L2_IMG_20190829T204652Z_ROVHD.jpg;
EX1905L2_IMG_20190829T204956Z_ROVHD.jpg; EX1905L2_IMG_20190829T205137Z_ROVHD.jpg;

Lab Camera Images:
EX1905L2_IMG_20190829T205816Z_SMPSTL_D01_04B_L01.CR2;
EX1905L2_IMG_20190829T205816Z_SMPSTL_D01_04B_L01.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1905L2	Dive ID	DIVE01		
Dive Location	Gully Canyon				
Spec ID	EX1905L2_20190829T205816_D2_DIVE01_SPEC04BIO_A01		(EX1905L2_D01_04B_A01)
Collection Date:	20190829	Collection Time:	205816	Lat and Long:	43.90120 -58.94020
Collection Reason:		ROV Box Used:			
Phylum:	Cnidaria	Field ID	Keratoisis sp.		
Preparation		Depth m:	1142.5	Temp C	4.040
Preservative	95% EtOH	Salinity:	34.93	Oxygen	8.418
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX1905L2_IMG_20190829T205816Z_SMPSTL_D01_04B_A01_L01.CR2; EX1905L2_IMG_20190829T205816Z_SMPSTL_D01_04B_A01_L01.JPG;				
Microscope Images:					
Microscope Videos:					

Cruise ID	EX1905L2	Dive ID	DIVE01
Dive Location	Gully Canyon		

Spec ID EX1905L2_20190829T215415_D2_DIVE01_SPEC05BIO (EX1905L2_D01_05B)

Collection Date: 20190829 **Collection Time:** 215415 **Lat and Long:** 43.90170 -58.93970

Collection Reason: New or Unusual Morphotype **ROV Box Used:** Suction Canister 1

Phylum: Cnidaria **Field ID** Keratoisidinae nodal

Preparation 95% analytical EtOH **Depth m:** 1084.9 **Temp C** 4.131

Preservative 95% EtOH **Salinity:** 34.933 **Oxygen** 8.808

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

Submersible Videos:
EX1905L2_VID_20190829T215000Z_ROVHD.mov;
EX1905L2_VID_20190829T215027Z_D01_05B_04.mov;
EX1905L2_VID_20190829T215027Z_D01_05B_05.mov;
EX1905L2_VID_20190829T215338Z_D01_05B_02.mov;
EX1905L2_VID_20190829T215338Z_D01_05B_11.mov;

FrameGrab Images:
IMG_7008.CR2; IMG_7008.JPG; EX1905L2_IMG_20190829T215037Z_D01_05B_04.jpg;
EX1905L2_IMG_20190829T215042Z_D01_05B_05.jpg;
EX1905L2_IMG_20190829T215346Z_D01_05B_11.jpg;
EX1905L2_IMG_20190829T215350Z_D01_05B_02.jpg;
EX1905L2_IMG_20190829T214306Z_ROVHD.jpg; EX1905L2_IMG_20190829T214355Z_ROVHD.jpg;
EX1905L2_IMG_20190829T214405Z_ROVHD.jpg; EX1905L2_IMG_20190829T214523Z_ROVHD.jpg;
EX1905L2_IMG_20190829T214551Z_ROVHD.jpg; EX1905L2_IMG_20190829T214645Z_ROVHD.jpg;
EX1905L2_IMG_20190829T214722Z_ROVHD.jpg; EX1905L2_IMG_20190829T214856Z_ROVHD.jpg;
EX1905L2_IMG_20190829T215011Z_ROVHD.jpg; EX1905L2_IMG_20190829T215045Z_ROVHD.jpg;
EX1905L2_IMG_20190829T215117Z_ROVHD.jpg; EX1905L2_IMG_20190829T215237Z_ROVHD.jpg;
EX1905L2_IMG_20190829T215513Z_ROVHD.jpg;

Lab Camera Images:
EX1905L2_IMG_20190829T215415Z_SMPSTL_D01_05B_L01.CR2;
EX1905L2_IMG_20190829T215415Z_SMPSTL_D01_05B_L01.JPG;

Microscope Images:

Microscope Videos:

Cruise ID	EX1905L2	Dive ID	DIVE01		
Dive Location	Gully Canyon				
Spec ID	EX1905L2_20190829T215415_D2_DIVE01_SPEC05BIO_A01		(EX1905L2_D01_05B_A01)
Collection Date:	20190829	Collection Time:	215415	Lat and Long:	43.90170 -58.93970
Collection Reason:		ROV Box Used:			
Phylum:	Arthropoda	Field ID	Mysida		
Preparation		Depth m:	1084.9	Temp C	4.131
Preservative	95% EtOH	Salinity:	34.933	Oxygen	8.808
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX1905L2_IMG_20190829T215415Z_SMPSTL_D01_05B_A01_L01.CR2; EX1905L2_IMG_20190829T215415Z_SMPSTL_D01_05B_A01_L01.JPG; EX1905L2_IMG_20190829T215415Z_SMPSTL_D01_05B_A01_L02.CR2; EX1905L2_IMG_20190829T215415Z_SMPSTL_D01_05B_A01_L02.JPG;				
Microscope Images:	EX1905L2_IMG_20190829T215415Z_MICRO_D01_05B_A01_M01.JPG; EX1905L2_IMG_20190829T215415Z_MICRO_D01_05B_A01_M02.JPG;				
Microscope Videos:					

Cruise ID	EX1905L2	Dive ID	DIVE01		
Dive Location	Gully Canyon				
Spec ID	EX1905L2_20190829T215415_D2_DIVE01_SPEC05BIO_A02		(EX1905L2_D01_05B_A02)
Collection Date:	20190829	Collection Time:	215415	Lat and Long:	43.90170 -58.93970
Collection Reason:		ROV Box Used:			
Phylum:	Arthropoda	Field ID	Decapoda shrimp		
Preparation		Depth m:	1084.9	Temp C	4.131
Preservative	95% EtOH	Salinity:	34.933	Oxygen	8.808
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:	
Submersible Videos:					
FrameGrab Images:					
Lab Camera Images:	EX1905L2_IMG_20190829T215415Z_SMPSTL_D01_05B_A02_L01.CR2; EX1905L2_IMG_20190829T215415Z_SMPSTL_D01_05B_A02_L01.JPG;				
Microscope Images:	EX1905L2_IMG_20190829T215415Z_MICRO_D01_05B_A02_M01.JPG; EX1905L2_IMG_20190829T215415Z_MICRO_D01_05B_A02_M02.JPG;				
Microscope Videos:					