

Cruise ID	<input type="text" value="EX2205"/>	Dive ID	<input type="text" value="DIVE09"/>
Dive Location	<input type="text" value="Cachalote"/>		

Spec ID ()

Collection Date: **Collection Time:** **Lat and Long:**

Collection Reason: **ROV Box Used:**

Phylum: **Field ID**

Preparation **Depth m:** **Temp C**

Preservative **Salinity:** **Oxygen**

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images:

Microscope Images:

Microscope Videos:

Cruise ID	EX2205	Dive ID	DIVE09
Dive Location	Cachalote		
Spec ID	EX2205_20220728T105342_D2_DIVE09_SPEC01WAT		(EX2205_D09_01W)
Collection Date:	20220728	Collection Time:	105342
		Lat and Long:	39.36530 -31.96999
Collection Reason:	eDNA	ROV Box Used:	Niskin Bottle 1
Phylum:		Field ID	Water sample for eDNA - DSL
Preparation		Depth m:	522.2
		Temp C	12.112
Preservative	Longmire's Buffer Solution	Salinity:	35.58
		Oxygen	6.602
Repository Info:	SNMNH	SubSample Repository:	
		Bio Rep Num:	
Submersible Videos:	EX2205_VID_20220728T105000Z_ROVHD.mov; EX2205_VID_20220728T105335Z_D09_01W_08.mov; EX2205_VID_20220728T105459Z_CPHD.mov;		
FrameGrab Images:	EX2205_IMG_20220728T105234Z_ROVHD.jpg; EX2205_IMG_20220728T105339Z_D09_01W_08.jpg; EX2205_IMG_20220728T105650Z_CPHD.jpg;		
Lab Camera Images:			

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

Microscope Videos:

Cruise ID	EX2205	Dive ID	DIVE09		
Dive Location	Cachalote				
Spec ID	EX2205_20220728T114803_D2_DIVE09_SPEC02WAT		(EX2205_D09_02W)		
Collection Date:	20220728	Collection Time:	114803	Lat and Long:	39.36445 -31.97063
Collection Reason:	eDNA		ROV Box Used:	Niskin Bottle 2	
Phylum:		Field ID	Water sample for eDNA - on bottom		
Preparation			Depth m:	1498.2	Temp C 4.553
Preservative	Longmire's Buffer Solution		Salinity:	35.016	Oxygen 7.971
Repository Info:	SNMNH	SubSample Repository:			Bio Rep Num:
Submersible Videos:	EX2205_VID_20220728T114459Z_ROVHD.mov; EX2205_VID_20220728T114737Z_D09_02W_08.mov; EX2205_VID_20220728T115000Z_CPHD.mov;				
FrameGrab Images:	EX2205_IMG_20220728T114320Z_ROVHD.jpg; EX2205_IMG_20220728T114749Z_D09_02W_08.jpg; EX2205_IMG_20220728T114755Z_CPHD.jpg;				
Lab Camera Images:					

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

Microscope Videos:

Cruise ID	EX2205	Dive ID	DIVE09		
Dive Location	Cachalote				
Spec ID	EX2205_20220728T120743_D2_DIVE09_SPEC03GEO		(EX2205_D09_03G)		
Collection Date:	20220728	Collection Time:	120743	Lat and Long:	39.36445 -31.97056
Collection Reason:	Geology		ROV Box Used:	Suction Canister 1	
Phylum:		Field ID	Mystery hole suction		
Preparation	Rinsed and Dried		Depth m:	1499.4	Temp C 4.581
Preservative	Rinsed and Dried		Salinity:	35.015	Oxygen 7.922
Repository Info:	OSU	SubSample Repository:		Bio Rep Num:	
Submersible Videos:	EX2205_VID_20220728T115459Z_CPHD.mov; EX2205_VID_20220728T115459Z_ROVHD.mov; EX2205_VID_20220728T120000Z_CPHD.mov; EX2205_VID_20220728T120000Z_ROVHD.mov; EX2205_VID_20220728T120209Z_D09_03G_02.mov; EX2205_VID_20220728T120459Z_CPHD.mov;				
FrameGrab Images:	EX2205_IMG_20220728T115319Z_CPHD.jpg; EX2205_IMG_20220728T115343Z_ROVHD.jpg; EX2205_IMG_20220728T115434Z_ROVHD.jpg; EX2205_IMG_20220728T115531Z_ROVHD.jpg; EX2205_IMG_20220728T115700Z_ROVHD.jpg; EX2205_IMG_20220728T115751Z_CPHD.jpg; EX2205_IMG_20220728T115816Z_ROVHD.jpg; EX2205_IMG_20220728T120219Z_ROVHD.jpg;				

Cruise ID	EX2205	Dive ID	DIVE09
Dive Location	Cachalote		
	EX2205_IMG_20220728T120236Z_CPHD.jpg; EX2205_IMG_20220728T120237Z_D09_03G_02.jpg; EX2205_IMG_20220728T120306Z_ROVHD.jpg; EX2205_IMG_20220728T120420Z_ROVHD.jpg; EX2205_IMG_20220728T120526Z_ROVJAR_SED.jpg; EX2205_IMG_20220728T120635Z_ROVHD.jpg; EX2205_IMG_20220728T120716Z_ROVHD.jpg; EX2205_IMG_20220728T120723Z_CPHD.jpg; EX2205_IMG_20220728T120822Z_ROVHD.jpg; EX2205_IMG_20220728T120828Z_D09_03G_02.jpg; EX2205_IMG_20220728T120907Z_D09_03G_11.jpg; EX2205_IMG_20220728T121013Z_ROVHD2_HOLES.jpg; EX2205_IMG_20220728T121145Z_ROVHD.jpg; EX2205_IMG_20220728T121214Z_CPHD.jpg;		
Lab Camera Images:	EX2205_IMG_20220728T120743Z_SMPSTL_D09_03G_L01.CR2; EX2205_IMG_20220728T120743Z_SMPSTL_D09_03G_L01.JPG;		
Microscope Images:			
Microscope Videos:			

Cruise ID	EX2205	Dive ID	DIVE09			
Dive Location	Cachalote					
Spec ID	EX2205_20220728T120743_D2_DIVE09_SPEC03GEO_A01		(EX2205_D09_03G_A01)			
Collection Date:	20220728	Collection Time:	120743	Lat and Long:	39.36445 -31.97056	
Collection Reason:			ROV Box Used:			
Phylum:	Porifera	Field ID	Porifera			
Preparation	95% analytical EtOH		Depth m:	1499.4	Temp C 4.581	
Preservative	95% EtOH		Salinity:	35.015	Oxygen 7.922	
Repository Info:	SNMNH	SubSample Repository:			Bio Rep Num:	
Submersible Videos:						
FrameGrab Images:						
Lab Camera Images:	EX2205_IMG_20220728T120743Z_SMPWLF_D09_03G_A01_L02.jpg; EX2205_IMG_20220728T120743Z_SMPWLF_D09_03G_A01_L03.jpg; EX2205_IMG_20220728T120743Z_SMPWLF_D09_03G_A01_L01.jpg;					
Microscope Images:						

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Videos:

Cruise ID	EX2205	Dive ID	DIVE09			
Dive Location	Cachalote					
Spec ID	EX2205_20220728T120743_D2_DIVE09_SPEC03GEO_A02		(EX2205_D09_03G_A02)			
Collection Date:	20220728	Collection Time:	120743	Lat and Long:	39.36445	-31.97056
Collection Reason:			ROV Box Used:			
Phylum:	Annelida	Field ID	Polychaeta			
Preparation	95% analytical EtOH		Depth m:	1499.4	Temp C	4.581
Preservative	95% EtOH		Salinity:	35.015	Oxygen	7.922
Repository Info:	SNMNH	SubSample Repository:			Bio Rep Num:	
Submersible Videos:						
FrameGrab Images:						
Lab Camera Images:	EX2205_IMG_20220728T120743Z_SMPWLF_D09_03G_A02_L01.jpg;					
Microscope Images:						
Microscope Videos:						

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T122235_D2_DIVE09_SPEC04BIO (EX2205_D09_04B)

Collection Date: 20220728 **Collection Time:** 122235 **Lat and Long:** 39.36451 -31.97062

Collection Reason: Lab Assessment Required for ID **ROV Box Used:** Suction Canister 2

Phylum: Porifera **Field ID** Farreidae

Preparation **Depth m:** 1498.5 **Temp C** 4.642

Preservative **Salinity:** 35.025 **Oxygen** 7.888

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

Submersible Videos: EX2205_VID_20220728T121000Z_CPHD.mov; EX2205_VID_20220728T121000Z_ROVHD.mov;
EX2205_VID_20220728T121459Z_CPHD.mov; EX2205_VID_20220728T121459Z_ROVHD.mov;
EX2205_VID_20220728T122000Z_CPHD.mov; EX2205_VID_20220728T122000Z_ROVHD.mov;
EX2205_VID_20220728T122138Z_D09_04B_02.mov;
EX2205_VID_20220728T122224Z_D09_04B_11.mov;

FrameGrab Images: EX2205_IMG_20220728T121352Z_ROVHD.jpg; EX2205_IMG_20220728T121427Z_ROVHD.jpg;
EX2205_IMG_20220728T121453Z_ROVHD.jpg; EX2205_IMG_20220728T121513Z_ROVHD.jpg;

Cruise ID	EX2205	Dive ID	DIVE09
Dive Location	Cachalote		
	EX2205_IMG_20220728T121549Z_ROVHD.jpg; EX2205_IMG_20220728T121608Z_ROVHD.jpg; EX2205_IMG_20220728T121648Z_ROVHD.jpg; EX2205_IMG_20220728T121719Z_CPHD.jpg; EX2205_IMG_20220728T121750Z_ROVHD.jpg; EX2205_IMG_20220728T121926Z_ROVHD.jpg; EX2205_IMG_20220728T122033Z_ROVHD.jpg; EX2205_IMG_20220728T122143Z_ROVHD.jpg; EX2205_IMG_20220728T122201Z_D09_04B_02.jpg; EX2205_IMG_20220728T122231Z_D09_04B_11.jpg; EX2205_IMG_20220728T122232Z_CPHD.jpg; EX2205_IMG_20220728T122351Z_ROVHD.jpg;		
Lab Camera Images:	<input type="text"/>		
Microscope Images:	<input type="text"/>		
Microscope Videos:	<input type="text"/>		

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T122235_D2_DIVE09_SPEC04BIO_A01 (EX2205_D09_04B_A01)

Collection Date: 20220728 **Collection Time:** 122235 **Lat and Long:** 39.36451 -31.97062

Collection Reason: **ROV Box Used:**

Phylum: Ctenophora **Field ID** ctenophora

Preparation 95% analytical EtOH **Depth m:** 1498.5 **Temp C** 4.642

Preservative 95% EtOH **Salinity:** 35.025 **Oxygen** 7.888

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T122235Z_SMPWLF_D09_04B_A01_L01.jpg;
EX2205_IMG_20220728T122235Z_SMPWLF_D09_04B_A01_L02.jpg;
EX2205_IMG_20220728T122235Z_SMPWLF_D09_04B_A01_L03.jpg;
EX2205_IMG_20220728T122235Z_SMPWLF_D09_04B_A01_L04.jpg;
EX2205_IMG_20220728T122235Z_SMPWLF_D09_04B_A01_L05.jpg;

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

EX2205_IMG_20220728T122235Z_SMPWLF_D09_04B_A01_L06.jpg;
EX2205_IMG_20220728T122235Z_SMPWLF_D09_04B_A01_L07.jpg;
EX2205_IMG_20220728T122235Z_SMPWLF_D09_04B_A01_L08.jpg;

Microscope Images:

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T122235_D2_DIVE09_SPEC04BIO_A02 (EX2205_D09_04B_A02)

Collection Date: 20220728 **Collection Time:** 122235 **Lat and Long:** 39.36451 -31.97062

Collection Reason: **ROV Box Used:**

Phylum: Echinodermata **Field ID** Crinoidea

Preparation 95% analytical EtOH **Depth m:** 1498.5 **Temp C** 4.642

Preservative 70% EtOH **Salinity:** 35.025 **Oxygen** 7.888

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T122235Z_SMPWLF_D09_04B_A02_L01.jpg;
EX2205_IMG_20220728T122235Z_SMPWLF_D09_04B_A02_L02.jpg;
EX2205_IMG_20220728T122235Z_SMPWLF_D09_04B_A02_L03.jpg;

Microscope Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T123705_D2_DIVE09_SPEC05BIO (EX2205_D09_05B)

Collection Date: 20220728 **Collection Time:** 123705 **Lat and Long:** 39.36452 -31.97053

Collection Reason: Lab Assessment Required for ID **ROV Box Used:** Port Inboard Bio Box

Phylum: Cnidaria **Field ID** Acanthogorgia

Preparation **Depth m:** 1497.1 **Temp C** 4.656

Preservative **Salinity:** 35.028 **Oxygen** 7.851

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

Submersible Videos: EX2205_VID_20220728T123000Z_CPHD.mov; EX2205_VID_20220728T123000Z_ROVHD.mov;
EX2205_VID_20220728T123416Z_D09_05B_02.mov; EX2205_VID_20220728T123459Z_CPHD.mov;
EX2205_VID_20220728T123459Z_ROVHD.mov;
EX2205_VID_20220728T123548Z_D09_05B_04.mov; EX2205_VID_20220728T124000Z_CPHD.mov;

FrameGrab Images: EX2205_IMG_20220728T122916Z_ROVHD.jpg; EX2205_IMG_20220728T122932Z_ROVHD.jpg;
EX2205_IMG_20220728T122950Z_ROVHD.jpg; EX2205_IMG_20220728T123038Z_ROVHD.jpg;
EX2205_IMG_20220728T123228Z_ROVHD.jpg; EX2205_IMG_20220728T123246Z_CPHD.jpg;

Cruise ID	EX2205	Dive ID	DIVE09
Dive Location	Cachalote		
Lab Camera Images:	EX2205_IMG_20220728T123426Z_ROVHD.jpg; EX2205_IMG_20220728T123429Z_D09_05B_02.jpg; EX2205_IMG_20220728T123448Z_ROVHD.jpg; EX2205_IMG_20220728T123524Z_ROVHD.jpg; EX2205_IMG_20220728T123551Z_D09_05B_04.jpg;		
Microscope Images:	EX2205_IMG_20220728T123705Z_SMPSTL_D09_05B_L01.JPG;		
Microscope Videos:			

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T123705_D2_DIVE09_SPEC05BIO_A01 (EX2205_D09_05B_A01)

Collection Date: 20220728 **Collection Time:** 123705 **Lat and Long:** 39.36452 -31.97053

Collection Reason: **ROV Box Used:**

Phylum: Echinodermata **Field ID** Crinoidea

Preparation 95% analytical EtOH **Depth m:** 1497.1 **Temp C** 4.656

Preservative 95% EtOH **Salinity:** 35.028 **Oxygen** 7.851

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A01_L01.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A01_L02.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A01_L03.jpg;

Microscope Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T123705_D2_DIVE09_SPEC05BIO_A02 (EX2205_D09_05B_A02)

Collection Date: 20220728 **Collection Time:** 123705 **Lat and Long:** 39.36452 -31.97053

Collection Reason: **ROV Box Used:**

Phylum: Cnidaria **Field ID** Candidella

Preparation 95% analytical EtOH **Depth m:** 1497.1 **Temp C** 4.656

Preservative 95% EtOH **Salinity:** 35.028 **Oxygen** 7.851

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A02_L01.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A02_L02.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A02_L03.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A02_L04.jpg;

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T123705_D2_DIVE09_SPEC05BIO_A03 (EX2205_D09_05B_A03)

Collection Date: 20220728 **Collection Time:** 123705 **Lat and Long:** 39.36452 -31.97053

Collection Reason: **ROV Box Used:**

Phylum: Cnidaria **Field ID** Acanella

Preparation 95% analytical EtOH **Depth m:** 1497.1 **Temp C** 4.656

Preservative 95% EtOH **Salinity:** 35.028 **Oxygen** 7.851

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A03_L01.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A03_L02.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A03_L03.jpg;

Microscope Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T123705_D2_DIVE09_SPEC05BIO_A04 (EX2205_D09_05B_A04)

Collection Date: 20220728 **Collection Time:** 123705 **Lat and Long:** 39.36452 -31.97053

Collection Reason: **ROV Box Used:**

Phylum: Annelida **Field ID** Polynoidae

Preparation 95% analytical EtOH **Depth m:** 1497.1 **Temp C** 4.656

Preservative 95% EtOH **Salinity:** 35.028 **Oxygen** 7.851

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A04_L01.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A04_L02.jpg;

Microscope Images:

Microscope Videos:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T123705_D2_DIVE09_SPEC05BIO_A05 (EX2205_D09_05B_A05)

Collection Date: 20220728 **Collection Time:** 123705 **Lat and Long:** 39.36452 -31.97053

Collection Reason: **ROV Box Used:**

Phylum: Porifera **Field ID** Porifera

Preparation Dried **Depth m:** 1497.1 **Temp C** 4.656

Preservative Dried **Salinity:** 35.028 **Oxygen** 7.851

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A05_L01.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A05_L02.jpg;

Microscope Images:

Microscope Videos:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T123705_D2_DIVE09_SPEC05BIO_A06 (EX2205_D09_05B_A06)

Collection Date: 20220728 **Collection Time:** 123705 **Lat and Long:** 39.36452 -31.97053

Collection Reason: **ROV Box Used:**

Phylum: Cnidaria **Field ID** Hydrozoa

Preparation 95% analytical EtOH **Depth m:** 1497.1 **Temp C** 4.656

Preservative 95% EtOH **Salinity:** 35.028 **Oxygen** 7.851

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A06_L01.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A06_L02.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A06_L03.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A06_L04.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A06_L05.jpg;

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T123705_D2_DIVE09_SPEC05BIO_A07 (EX2205_D09_05B_A07)

Collection Date: 20220728 **Collection Time:** 123705 **Lat and Long:** 39.36452 -31.97053

Collection Reason: **ROV Box Used:**

Phylum: Annelida **Field ID** Polychaeta

Preparation 95% analytical EtOH **Depth m:** 1497.1 **Temp C** 4.656

Preservative 95% EtOH **Salinity:** 35.028 **Oxygen** 7.851

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A07_L01.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A07_L02.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A07_L03.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A07_L04.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A07_L05.jpg;

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A07_L06.jpg;

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T123705_D2_DIVE09_SPEC05BIO_A08 (EX2205_D09_05B_A08)

Collection Date: 20220728 **Collection Time:** 123705 **Lat and Long:** 39.36452 -31.97053

Collection Reason: **ROV Box Used:**

Phylum: Annelida **Field ID** Eunicidae

Preparation 95% analytical EtOH **Depth m:** 1497.1 **Temp C** 4.656

Preservative 95% EtOH **Salinity:** 35.028 **Oxygen** 7.851

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A08_L01.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A08_L02.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A08_L03.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A08_L04.jpg;

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T123705_D2_DIVE09_SPEC05BIO_A10 (EX2205_D09_05B_A10)

Collection Date: 20220728 **Collection Time:** 123705 **Lat and Long:** 39.36452 -31.97053

Collection Reason: **ROV Box Used:**

Phylum: Cnidaria **Field ID** Chrysogorgiidae

Preparation 95% analytical EtOH **Depth m:** 1497.1 **Temp C** 4.656

Preservative 95% EtOH **Salinity:** 35.028 **Oxygen** 7.851

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A10_L01.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A10_L02.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A10_L03.jpg;

Microscope Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T144731_D2_DIVE09_SPEC06WAT (EX2205_D09_06W)

Collection Date: 20220728 **Collection Time:** 144731 **Lat and Long:** 39.36528 -31.96980

Collection Reason: eDNA **ROV Box Used:** Niskin Bottle 3

Phylum: **Field ID** Water sample for eDNA - on bottom

Preparation **Depth m:** 1464.7 **Temp C** 4.815

Preservative Longmire's Buffer Solution **Salinity:** 35.035 **Oxygen** 7.754

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

Submersible Videos: EX2205_VID_20220728T144459Z_ROVHD.mov;
EX2205_VID_20220728T144715Z_D09_06W_08.mov;
EX2205_VID_20220728T145000Z_CPHD.mov;

FrameGrab Images: EX2205_IMG_20220728T144714Z_ROVHD.jpg;
EX2205_IMG_20220728T144725Z_D09_06W_08.jpg;
EX2205_IMG_20220728T144732Z_ROVHD.jpg;

Lab Camera Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T161908_D2_DIVE09_SPEC07BIO (EX2205_D09_07B)

Collection Date: 20220728 **Collection Time:** 161908 **Lat and Long:** 39.36583 -31.96922

Collection Reason: Potential Undescribed Species **ROV Box Used:** Suction Canister 4

Phylum: Echinodermata **Field ID** Stalked crinoid

Preparation 95% analytical EtOH **Depth m:** 1450.2 **Temp C** 4.907

Preservative 95% EtOH **Salinity:** 35.053 **Oxygen** 7.674

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

Submersible Videos: EX2205_VID_20220728T161000Z_CPHD.mov; EX2205_VID_20220728T161000Z_ROVHD.mov;
EX2205_VID_20220728T161459Z_CPHD.mov; EX2205_VID_20220728T161459Z_ROVHD.mov;
EX2205_VID_20220728T161511Z_D09_07B_02.mov;
EX2205_VID_20220728T161511Z_D09_07B_04.mov;
EX2205_VID_20220728T161823Z_D09_07B_02.mov;
EX2205_VID_20220728T161823Z_D09_07B_04.mov;
EX2205_VID_20220728T161826Z_D09_07B_11.mov;

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

FrameGrab Images:

EX2205_IMG_20220728T161036Z_ROVHD.jpg; EX2205_IMG_20220728T161110Z_ROVHD.jpg;
EX2205_IMG_20220728T161120Z_ROVHD.jpg; EX2205_IMG_20220728T161133Z_ROVHD.jpg;
EX2205_IMG_20220728T161143Z_ROVHD.jpg; EX2205_IMG_20220728T161231Z_CPHD.jpg;
EX2205_IMG_20220728T161426Z_ROVHD.jpg;
EX2205_IMG_20220728T161523Z_D09_07B_04.jpg;
EX2205_IMG_20220728T161526Z_ROVHD.jpg;
EX2205_IMG_20220728T161527Z_D09_07B_02.jpg;
EX2205_IMG_20220728T161538Z_ROVHD.jpg; EX2205_IMG_20220728T161756Z_CPHD.jpg;
EX2205_IMG_20220728T161819Z_ROVHD.jpg;
EX2205_IMG_20220728T161834Z_D09_07B_04.jpg;
EX2205_IMG_20220728T161835Z_D09_07B_02.jpg;
EX2205_IMG_20220728T161847Z_D09_07B_11.jpg;

Lab Camera Images:**Microscope Images:****Microscope Videos:**

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T161908_D2_DIVE09_SPEC07BIO_A01 (EX2205_D09_07B_A01)

Collection Date: 20220728 **Collection Time:** 161908 **Lat and Long:** 39.36583 -31.96922

Collection Reason: **ROV Box Used:**

Phylum: Arthropoda **Field ID** Cumacea

Preparation 95% analytical EtOH **Depth m:** 1450.2 **Temp C** 4.907

Preservative 95% EtOH **Salinity:** 35.053 **Oxygen** 7.674

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T161908Z_SMPWLF_D09_07B_A01_L01.jpg;
EX2205_IMG_20220728T161908Z_SMPWLF_D09_07B_A01_L02.jpg;
EX2205_IMG_20220728T161908Z_SMPWLF_D09_07B_A01_L03.jpg;

Microscope Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T161908_D2_DIVE09_SPEC07BIO_A02 (EX2205_D09_07B_A02)

Collection Date: 20220728 **Collection Time:** 161908 **Lat and Long:** 39.36583 -31.96922

Collection Reason: **ROV Box Used:**

Phylum: Cnidaria **Field ID** Hydrozoa

Preparation 95% analytical EtOH **Depth m:** 1450.2 **Temp C** 4.907

Preservative 95% EtOH **Salinity:** 35.053 **Oxygen** 7.674

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A02_L01.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A02_L02.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A02_L03.jpg;
EX2205_IMG_20220728T123705Z_SMPWLF_D09_05B_A02_L04.jpg;

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T161908_D2_DIVE09_SPEC07BIO_A03 (EX2205_D09_07B_A03)

Collection Date: 20220728 **Collection Time:** 161908 **Lat and Long:** 39.36583 -31.96922

Collection Reason: **ROV Box Used:**

Phylum: Bryozoa **Field ID** Bryozoa

Preparation 95% analytical EtOH **Depth m:** 1450.2 **Temp C** 4.907

Preservative 95% EtOH **Salinity:** 35.053 **Oxygen** 7.674

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T161908Z_SMPWLF_D09_07B_A03_L01.jpg;
EX2205_IMG_20220728T161908Z_SMPWLF_D09_07B_A03_L02.jpg;
EX2205_IMG_20220728T161908Z_SMPWLF_D09_07B_A03_L03.jpg;

Microscope Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T161908_D2_DIVE09_SPEC07BIO_A04 (EX2205_D09_07B_A04)

Collection Date: 20220728 **Collection Time:** 161908 **Lat and Long:** 39.36583 -31.96922

Collection Reason: **ROV Box Used:**

Phylum: Porifera **Field ID** Porifera

Preparation 95% analytical EtOH **Depth m:** 1450.2 **Temp C** 4.907

Preservative 95% EtOH **Salinity:** 35.053 **Oxygen** 7.674

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T161908Z_SMPWLF_D09_07B_A04_L01.jpg;
EX2205_IMG_20220728T161908Z_SMPWLF_D09_07B_A04_L02.jpg;
EX2205_IMG_20220728T161908Z_SMPWLF_D09_07B_A04_L03.jpg;
EX2205_IMG_20220728T161908Z_SMPWLF_D09_07B_A04_L04.jpg;
EX2205_IMG_20220728T161908Z_SMPWLF_D09_07B_A04_L05.jpg;

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T164936_D2_DIVE09_SPEC08BIO (EX2205_D09_08B)

Collection Date: 20220728 **Collection Time:** 164936 **Lat and Long:** 39.36586 -31.96898

Collection Reason: Lab Assessment Required for ID **ROV Box Used:** Port Outboard Bio Box

Phylum: Porifera **Field ID** Yellow sponge

Preparation **Depth m:** 1440.2 **Temp C** 4.930

Preservative **Salinity:** 35.053 **Oxygen** 7.670

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

Submersible Videos: EX2205_VID_20220728T161000Z_CPHD.mov; EX2205_VID_20220728T161000Z_ROVHD.mov;
EX2205_VID_20220728T161459Z_CPHD.mov; EX2205_VID_20220728T161459Z_ROVHD.mov;
EX2205_VID_20220728T161511Z_D09_07B_02.mov;
EX2205_VID_20220728T161511Z_D09_07B_04.mov;
EX2205_VID_20220728T161823Z_D09_07B_02.mov;
EX2205_VID_20220728T161823Z_D09_07B_04.mov;
EX2205_VID_20220728T161826Z_D09_07B_11.mov;

Cruise ID EX2205

Dive ID DIVE09

Dive Location Cachalote

FrameGrab Images:

EX2205_IMG_20220728T163815Z_ROVHD.jpg; EX2205_IMG_20220728T163919Z_ROVHD.jpg;
EX2205_IMG_20220728T164017Z_ROVHD.jpg; EX2205_IMG_20220728T164029Z_ROVHD.jpg;
EX2205_IMG_20220728T164107Z_ROVHD.jpg; EX2205_IMG_20220728T164126Z_ROVHD.jpg;
EX2205_IMG_20220728T164200Z_ROVHD.jpg; EX2205_IMG_20220728T164222Z_ROVHD.jpg;
EX2205_IMG_20220728T164334Z_ROVHD.jpg; EX2205_IMG_20220728T164405Z_CPHD.jpg;
EX2205_IMG_20220728T164416Z_ROVHD.jpg; EX2205_IMG_20220728T164802Z_ROVHD.jpg;
EX2205_IMG_20220728T164815Z_D09_08B_04.jpg;
EX2205_IMG_20220728T164817Z_D09_08B_02.jpg; EX2205_IMG_20220728T164818Z_CPHD.jpg;
EX2205_IMG_20220728T164832Z_ROVHD.jpg;
EX2205_IMG_20220728T164922Z_D09_08B_04.jpg;
EX2205_IMG_20220728T164928Z_D09_08B_02.jpg;
EX2205_IMG_20220728T165150Z_PTMAN_GEO_HOLES.jpg;
EX2205_IMG_20220728T165157Z_ROVHD2_GEO_HOLES.jpg;

Lab Camera Images:

Microscope Images:

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T164936_D2_DIVE09_SPEC08BIO_A01 (EX2205_D09_08B_A01)

Collection Date: 20220728 **Collection Time:** 164936 **Lat and Long:** 39.36586 -31.96898

Collection Reason: **ROV Box Used:**

Phylum: Chordata **Field ID** Tunicata

Preparation Formalin **Depth m:** 1440.2 **Temp C** 4.930

Preservative 10% Formalin **Salinity:** 35.053 **Oxygen** 7.670

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T164936Z_SMPWLF_D09_08B_A01_L01.jpg;
EX2205_IMG_20220728T164936Z_SMPWLF_D09_08B_A01_L02.jpg;
EX2205_IMG_20220728T164936Z_SMPWLF_D09_08B_A01_L03.jpg;

Microscope Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T164936_D2_DIVE09_SPEC08BIO_A02 (EX2205_D09_08B_A02)

Collection Date: 20220728 **Collection Time:** 164936 **Lat and Long:** 39.36586 -31.96898

Collection Reason: **ROV Box Used:**

Phylum: Annelida **Field ID** Polychaeta

Preparation 95% analytical EtOH **Depth m:** 1440.2 **Temp C** 4.930

Preservative 95% EtOH **Salinity:** 35.053 **Oxygen** 7.670

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T164936Z_SMPWLF_D09_08B_A02_L01.jpg;
EX2205_IMG_20220728T164936Z_SMPWLF_D09_08B_A02_L02.jpg;
EX2205_IMG_20220728T164936Z_SMPWLF_D09_08B_A02_L03.jpg;

Microscope Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T165656_D2_DIVE09_SPEC09WAT (EX2205_D09_09W)

Collection Date: 20220728 **Collection Time:** 165656 **Lat and Long:** 39.36601 -31.96889

Collection Reason: eDNA **ROV Box Used:** Niskin Bottle 4

Phylum: **Field ID** Water sample for eDNA-mystery holes

Preparation **Depth m:** 1434.9 **Temp C** 4.939

Preservative Longmire's Buffer Solution **Salinity:** 35.058 **Oxygen** 7.653

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

Submersible Videos: EX2205_VID_20220728T165459Z_ROVHD.mov;
EX2205_VID_20220728T165649Z_D09_09W_08.mov;
EX2205_VID_20220728T165742Z_ROVHD2_GEO_HOLES.mov;

FrameGrab Images: EX2205_IMG_20220728T165634Z_ROVHD2_GEO_HOLES.jpg;
EX2205_IMG_20220728T165654Z_D09_09W_08.jpg; EX2205_IMG_20220728T165729Z_CPHD.jpg;

Lab Camera Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T171735_D2_DIVE09_SPEC10BIO (EX2205_D09_10B)

Collection Date: 20220728 **Collection Time:** 171735 **Lat and Long:** 39.36600 -31.96875

Collection Reason: Potential Undescribed Species **ROV Box Used:** Suction Canister 5

Phylum: Cnidaria **Field ID** Bryozoan w/nudibranch

Preparation **Depth m:** 1433.3 **Temp C** 4.986

Preservative **Salinity:** 35.055 **Oxygen** 7.644

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

Submersible Videos: EX2205_VID_20220728T171000Z_CPHD.mov; EX2205_VID_20220728T171000Z_ROVHD.mov;
EX2205_VID_20220728T171452Z_D09_10B_02.mov;
EX2205_VID_20220728T171452Z_D09_10B_04.mov; EX2205_VID_20220728T171459Z_CPHD.mov;
EX2205_VID_20220728T171459Z_ROVHD.mov;
EX2205_VID_20220728T171500Z_D09_10B_11.mov; EX2205_VID_20220728T172000Z_CPHD.mov;
EX2205_VID_20220728T172000Z_ROVHD.mov;
EX2205_VID_20220728T172110Z_D09_10B_02.mov;
EX2205_VID_20220728T172110Z_D09_10B_04.mov;

Cruise ID	EX2205	Dive ID	DIVE09
Dive Location	Cachalote		
FrameGrab Images:	EX2205_VID_20220728T172232Z_D09_10B_02.mov; EX2205_VID_20220728T172232Z_D09_10B_04.mov; EX2205_VID_202+B655:B66420728T172249Z_D09_10B_11.mov;		
	EX2205_IMG_20220728T170405Z_ROVHD.jpg; EX2205_IMG_20220728T170430Z_ROVHD.jpg; EX2205_IMG_20220728T170507Z_ROVHD.jpg; EX2205_IMG_20220728T170635Z_ROVHD.jpg; EX2205_IMG_20220728T170813Z_CPHD.jpg; EX2205_IMG_20220728T170814Z_ROVHD.jpg; EX2205_IMG_20220728T170828Z_ROVHD.jpg; EX2205_IMG_20220728T170842Z_ROVHD.jpg; EX2205_IMG_20220728T170933Z_ROVHD.jpg; EX2205_IMG_20220728T171111Z_ROVHD.jpg; EX2205_IMG_20220728T171129Z_ROVHD.jpg; EX2205_IMG_20220728T171351Z_CPHD.jpg; EX2205_IMG_20220728T171441Z_ROVHD.jpg; EX2205_IMG_20220728T171508Z_D09_10B_11.jpg; EX2205_IMG_20220728T171509Z_D09_10B_04.jpg; EX2205_IMG_20220728T171512Z_D09_10B_02.jpg; EX2205_IMG_20220728T171621Z_ROVHD.jpg; EX2205_IMG_20220728T171730Z_CPHD.jpg; EX2205_IMG_20220728T172118Z_ROVHD.jpg; EX2205_IMG_20220728T172120Z_D09_10B_02.jpg; EX2205_IMG_20220728T172123Z_D09_10B_04.jpg;		

Cruise ID EX2205

Dive ID DIVE09

Dive Location Cachalote

EX2205_IMG_20220728T172144Z_ROVHD.jpg;
EX2205_IMG_20220728T172241Z_D09_10B_02.jpg;
EX2205_IMG_20220728T172246Z_D09_10B_04.jpg;
EX2205_IMG_20220728T172247Z_ROVHD.jpg;
EX2205_IMG_20220728T172259Z_D09_10B_11.jpg;
EX2205_IMG_20220728T172307Z_D09_10B_11.jpg;

Lab Camera Images:

Microscope Images:

Microscope Videos:

Cruise ID	EX2205	Dive ID	DIVE09			
Dive Location	Cachalote					
Spec ID	EX2205_20220728T171735_D2_DIVE09_SPEC10BIO_A01	(EX2205_D09_10B_A01)		
Collection Date:	20220728	Collection Time:	171735	Lat and Long:	39.36600	-31.96875
Collection Reason:		ROV Box Used:				
Phylum:	Annelida	Field ID	Polychaeta			
Preparation	95% analytical EtOH	Depth m:	1433.3	Temp C	4.986	
Preservative	95% EtOH	Salinity:	35.055	Oxygen	7.644	
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:		
Submersible Videos:						
FrameGrab Images:						
Lab Camera Images:	EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A01_L01.jpg;					
Microscope Images:						
Microscope Videos:						

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T171735_D2_DIVE09_SPEC10BIO_A02 (EX2205_D09_10B_A02)

Collection Date: 20220728 **Collection Time:** 171735 **Lat and Long:** 39.36600 -31.96875

Collection Reason: **ROV Box Used:**

Phylum: Chordata **Field ID** Tunicata

Preparation 95% analytical EtOH **Depth m:** 1433.3 **Temp C** 4.986

Preservative 95% EtOH **Salinity:** 35.055 **Oxygen** 7.644

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A02_L01.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A02_L02.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A02_L03.jpg;

Microscope Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T171735_D2_DIVE09_SPEC10BIO_A03 (EX2205_D09_10B_A03)

Collection Date: 20220728 **Collection Time:** 171735 **Lat and Long:** 39.36600 -31.96875

Collection Reason: **ROV Box Used:**

Phylum: Mollusca **Field ID** Nudibranchia

Preparation 95% analytical EtOH **Depth m:** 1433.3 **Temp C** 4.986

Preservative 95% EtOH **Salinity:** 35.055 **Oxygen** 7.644

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A03_L01.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A03_L02.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A03_L03.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A03_L04.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A03_L05.jpg;

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A03_L06.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A03_L07.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A03_L08.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A03_L09.jpg;

Microscope Images:

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T171735_D2_DIVE09_SPEC10BIO_A04 (EX2205_D09_10B_A04)

Collection Date: 20220728 **Collection Time:** 171735 **Lat and Long:** 39.36600 -31.96875

Collection Reason: **ROV Box Used:**

Phylum: Arthropoda **Field ID** Amphipoda

Preparation 95% analytical EtOH **Depth m:** 1433.3 **Temp C** 4.986

Preservative 95% EtOH **Salinity:** 35.055 **Oxygen** 7.644

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

Submersible Videos:

FrameGrab Images:

Lab Camera Images: EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A04_L01.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A04_L02.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A04_L03.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A04_L04.jpg;
EX2205_IMG_20220728T171735Z_SMPWLF_D09_10B_A04_L05.jpg;

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

Microscope Videos:

Cruise ID EX2205 **Dive ID** DIVE09
Dive Location Cachalote

Spec ID EX2205_20220728T181305_D2_DIVE09_SPEC11WAT (EX2205_D09_11W)

Collection Date: 20220728 **Collection Time:** 181305 **Lat and Long:** 39.36556 -31.96902

Collection Reason: eDNA **ROV Box Used:** Niskin Bottle 5

Phylum: **Field ID** Water sample for eDNA - DSL

Preparation **Depth m:** 552.5 **Temp C** 11.855

Preservative Longmire's Buffer Solution **Salinity:** 35.545 **Oxygen** 6.461

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

Submersible Videos: EX2205_VID_20220728T181000Z_ROVHD.mov;
EX2205_VID_20220728T181256Z_D09_11W_08.mov;
EX2205_VID_20220728T181459Z_CPHD.mov;

FrameGrab Images: EX2205_IMG_20220728T181249Z_ROVHD.jpg;
EX2205_IMG_20220728T181302Z_D09_11W_08.jpg;
EX2205_IMG_20220728T181552Z_ROVHD.jpg;

Lab Camera Images:

Cruise ID

EX2205

Dive ID

DIVE09

Dive Location

Cachalote

Microscope Images:

Microscope Videos: