

Cruise ID	EX2205	Dive ID	DIVE09
Dive Location	Cachalote		

Spec ID EX2205_20220728T105342_D2_DIVE09_BLW (EX2205_D09_BLW)

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

Collection Reason: eDNA **ROV Box Used:**

Phylum: **Field ID** Blank Water Specimen

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

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

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

Submersible Videos: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted		
FrameGrab Images:	#Deleted		
Lab Camera Images:	#Deleted		
Microscope Images:	#Deleted		
Microscope Videos:	#Deleted		

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted			
FrameGrab Images:	#Deleted			
Lab Camera Images:	#Deleted			
Microscope Images:	#Deleted			
Microscope Videos:	#Deleted			

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted					
FrameGrab Images:	#Deleted					
Lab Camera Images:	#Deleted					
Microscope Images:	#Deleted					
Microscope Videos:	#Deleted					

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted					
FrameGrab Images:	#Deleted					
Lab Camera Images:	#Deleted					
Microscope Images:	#Deleted					
Microscope Videos:	#Deleted					

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted					
FrameGrab Images:	#Deleted					
Lab Camera Images:	#Deleted					
Microscope Images:	#Deleted					
Microscope Videos:	#Deleted					

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:	#Deleted					
FrameGrab Images:	#Deleted					
Lab Camera Images:	#Deleted					
Microscope Images:	#Deleted					
Microscope Videos:	#Deleted					

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:	#Deleted		
FrameGrab Images:	#Deleted		
Lab Camera Images:	#Deleted		
Microscope Images:	#Deleted		
Microscope Videos:	#Deleted		

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted		
FrameGrab Images:	#Deleted		
Lab Camera Images:	#Deleted		
Microscope Images:	#Deleted		
Microscope Videos:	#Deleted		

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:	#Deleted		
FrameGrab Images:	#Deleted		
Lab Camera Images:	#Deleted		
Microscope Images:	#Deleted		
Microscope Videos:	#Deleted		

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:	#Deleted		
FrameGrab Images:	#Deleted		
Lab Camera Images:	#Deleted		
Microscope Images:	#Deleted		
Microscope Videos:	#Deleted		

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted		
FrameGrab Images:	#Deleted		
Lab Camera Images:	#Deleted		
Microscope Images:	#Deleted		
Microscope Videos:	#Deleted		

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:	#Deleted		
FrameGrab Images:	#Deleted		
Lab Camera Images:	#Deleted		
Microscope Images:	#Deleted		
Microscope Videos:	#Deleted		

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:	#Deleted				
FrameGrab Images:	#Deleted				
Lab Camera Images:	#Deleted				
Microscope Images:	#Deleted				
Microscope Videos:	#Deleted				

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:	#Deleted				
FrameGrab Images:	#Deleted				
Lab Camera Images:	#Deleted				
Microscope Images:	#Deleted				
Microscope Videos:	#Deleted				

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:	#Deleted					
FrameGrab Images:	#Deleted					
Lab Camera Images:	#Deleted					
Microscope Images:	#Deleted					
Microscope Videos:	#Deleted					

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted					
FrameGrab Images:	#Deleted					
Lab Camera Images:	#Deleted					
Microscope Images:	#Deleted					
Microscope Videos:	#Deleted					

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted		
FrameGrab Images:	#Deleted		
Lab Camera Images:	#Deleted		
Microscope Images:	#Deleted		
Microscope Videos:	#Deleted		

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted					
FrameGrab Images:	#Deleted					
Lab Camera Images:	#Deleted					
Microscope Images:	#Deleted					
Microscope Videos:	#Deleted					

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted		
FrameGrab Images:	#Deleted		
Lab Camera Images:	#Deleted		
Microscope Images:	#Deleted		
Microscope Videos:	#Deleted		

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted					
FrameGrab Images:	#Deleted					
Lab Camera Images:	#Deleted					
Microscope Images:	#Deleted					
Microscope Videos:	#Deleted					

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted

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:	#Deleted		
FrameGrab Images:	#Deleted		
Lab Camera Images:	#Deleted		
Microscope Images:	#Deleted		
Microscope Videos:	#Deleted		

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: #Deleted

FrameGrab Images: #Deleted

Lab Camera Images: #Deleted

Microscope Images: #Deleted

Microscope Videos: #Deleted