

Cruise ID	EX2502	Dive ID	DIVE05
Dive Location	Deep Squeeze		
Spec ID	EX2502_20250323T214849_D2_DIVE05_BLW		(EX2502_D05_BLW)
Collection Date:		Collection Time:	
		Lat and Long:	
Collection Reason:	eDNA	ROV Box Used:	
Phylum:		Field ID	Blank Water Specimen
Preparation	DNA/RNA Shield	Depth m:	
		Temp C	
Preservative	DNA/RNA Shield	Salinity:	
		Oxygen	
Repository Info:	SNMNH	SubSample Repository:	
		Bio Rep Num:	
Submersible Videos:			
FrameGrab Images:			
Lab Camera Images:			
Microscope Images:			
Microscope Videos:			

Cruise ID	EX2502	Dive ID	DIVE05		
Dive Location	Deep Squeeze				
Spec ID	EX2502_20250323T214849_D2_DIVE05_SPEC01WAT		(EX2502_D05_01W)		
Collection Date:	20250323	Collection Time:	214849	Lat and Long:	20.52128 -158.76450
Collection Reason:	eDNA		ROV Box Used:	Niskin Bottle 1	
Phylum:		Field ID	4190 m		
Preparation	DNA/RNA Shield		Depth m:	4191.0	Temp C 1.465
Preservative	DNA/RNA Shield		Salinity:	34.686	Oxygen 4.686
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:	
Submersible Videos:	EX2502_VID_20250323T214459Z_ROVHD.mov; EX2502_VID_20250323T214814Z_D05_01W_04.mov; EX2502_VID_20250323T214814Z_D05_01W_05.mov; EX2502_VID_20250323T214814Z_D05_01W_08.mov; EX2502_VID_20250323T215000Z_CPHD.mov;				
FrameGrab Images:	EX2502_IMG_20250323T214843Z_CPHD.jpg; EX2502_IMG_20250323T214756Z_ROVHD.jpg; EX2502_IMG_20250323T214829Z_D05_01W_08.jpg;				

Cruise ID	EX2502	Dive ID	DIVE05
Dive Location	Deep Squeeze		
	EX2502_IMG_20250323T214835Z_D05_01W_04.jpg; EX2502_IMG_20250323T214836Z_D05_01W_05.jpg;		
Lab Camera Images:			
Microscope Images:			
Microscope Videos:			

Cruise ID	EX2502	Dive ID	DIVE05		
Dive Location	Deep Squeeze				
Spec ID	EX2502_20250323T224629_D2_DIVE05_SPEC02GEO		(EX2502_D05_02G)		
Collection Date:	20250323	Collection Time:	224629	Lat and Long:	20.52232 -158.76360
Collection Reason:	Geology		ROV Box Used:	Port Forward Rock Box	
Phylum:		Field ID	4177m		
Preparation	Dried		Depth m:	4178.6	Temp C 1.464
Preservative	Dried		Salinity:	34.685	Oxygen 4.725
Repository Info:	OSU	SubSample Repository:		Bio Rep Num:	
Submersible Videos:	EX2502_VID_20250323T224459Z_ROVHD.mov; EX2502_VID_20250323T224501Z_D05_02B_02.mov; EX2502_VID_20250323T224501Z_D05_02B_04.mov; EX2502_VID_20250323T224501Z_D05_02B_05.mov; EX2502_VID_20250323T225000Z_CPHD.mov;				
FrameGrab Images:	EX2502_IMG_20250323T224509Z_ROVHD.jpg; EX2502_IMG_20250323T224552Z_D05_02B_05.jpg; EX2502_IMG_20250323T224614Z_D05_02B_04.jpg;				

Cruise ID	EX2502	Dive ID	DIVE05
Dive Location	Deep Squeeze		
Lab Camera Images:	EX2502_IMG_20250323T224705Z_D05_02B_02.jpg; EX2502_IMG_20250323T224725Z_CPHD.jpg;		
	EX2502_IMG_20250323T224629Z_SMPWLF_D05_02G_L01.jpg; EX2502_IMG_20250323T224629Z_SMPWLF_D05_02G_L02.jpg; EX2502_IMG_20250323T224629Z_SMPWLF_D05_02G_L03.jpg; EX2502_IMG_20250323T224629Z_SMPWLF_D05_02G_L04.jpg; EX2502_IMG_20250323T224629Z_SMPWLF_D05_02G_L05.jpg; EX2502_IMG_20250323T224629Z_SMPWLF_D05_02G_L06.jpg; EX2502_IMG_20250323T224629Z_SMPWLF_D05_02G_L07.jpg; EX2502_IMG_20250323T224629Z_SMPWLF_D05_02G_L08.jpg; EX2502_IMG_20250323T224629Z_SMPWLF_D05_02G_L09.jpg; EX2502_IMG_20250323T224629Z_SMPWLF_D05_02G_L10.jpg; EX2502_IMG_20250323T224629Z_SMPWLF_D05_02G_L11.jpg;		
Microscope Images:			
Microscope Videos:			

Cruise ID	EX2502	Dive ID	DIVE05		
Dive Location	Deep Squeeze				
Spec ID	EX2502_20250323T225018_D2_DIVE05_SPEC03WAT		(EX2502_D05_03W)		
Collection Date:	20250323	Collection Time:	225018	Lat and Long:	20.52205 -158.76360
Collection Reason:	eDNA		ROV Box Used:	Niskin Bottle 2	
Phylum:		Field ID	4176		
Preparation	DNA/RNA Shield		Depth m:	4177.8	Temp C 1.465
Preservative	DNA/RNA Shield		Salinity:	34.686	Oxygen 4.750
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:	
Submersible Videos:	EX2502_VID_20250323T225000Z_ROVHD.mov; EX2502_VID_20250323T225004Z_D05_03W_04.mov; EX2502_VID_20250323T225004Z_D05_03W_05.mov; EX2502_VID_20250323T225004Z_D05_03W_08.mov; EX2502_VID_20250323T225337Z_ROVAUX1_WALL.mov; EX2502_VID_20250323T225459Z_CPHD.mov;				
FrameGrab Images:	EX2502_IMG_20250323T224725Z_CPHD.jpg; EX2502_IMG_20250323T225009Z_D05_03W_04.jpg;				

Cruise ID	<input type="text" value="EX2502"/>	Dive ID	<input type="text" value="DIVE05"/>
Dive Location	<input type="text" value="Deep Squeeze"/>		
	<input type="text" value="EX2502_IMG_20250323T225011Z_D05_03W_05.jpg;"/> <input type="text" value="EX2502_IMG_20250323T225011Z_D05_03W_08.jpg;"/> <input type="text" value="EX2502_IMG_20250323T225128Z_ROVHD.jpg;"/>		
Lab Camera Images:	<input type="text"/>		
Microscope Images:	<input type="text"/>		
Microscope Videos:	<input type="text"/>		

Cruise ID	EX2502	Dive ID	DIVE05
Dive Location	Deep Squeeze		

Spec ID	EX2502_20250323T230501_D2_DIVE05_SPEC04BIO		(EX2502_D05_04B)
Collection Date:	20250323	Collection Time:	230501	Lat and Long:	20.52212 -158.76380
Collection Reason:	Characteristic of Site		ROV Box Used:	Suction Canister 1	
Phylum:	Cnidaria	Field ID	Solmissus		
Preparation	Formalin		Depth m:	4172.1	Temp C 1.462
Preservative	5% Formalin		Salinity:	34.686	Oxygen 4.645
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:	
Submersible Videos:	EX2502_VID_20250323T230000Z_ROVHD.mov; EX2502_VID_20250323T230021Z_D05_04B_02.mov; EX2502_VID_20250323T230021Z_D05_04B_04.mov; EX2502_VID_20250323T230021Z_D05_04B_11.mov; EX2502_VID_20250323T230459Z_CPHD.mov;				
FrameGrab Images:	EX2502_IMG_20250323T230305Z_CPHD.jpg; EX2502_IMG_20250323T230327Z_D05_04B_04.jpg; EX2502_IMG_20250323T230344Z_D05_04B_11.jpg; EX2502_IMG_20250323T230739Z_ROVHD.jpg;				

Cruise ID	EX2502	Dive ID	DIVE05
Dive Location	Deep Squeeze		
Lab Camera Images:	EX2502_IMG_20250323T230501Z_SMPWLF_D05_04B_L04.jpg; EX2502_IMG_20250323T230501Z_SMPWLF_D05_04B_L05.jpg; EX2502_IMG_20250323T230501Z_SMPWLF_D05_04B_L06.jpg; EX2502_IMG_20250323T230501Z_SMPWLF_D05_04B_L07.jpg; EX2502_IMG_20250323T230501Z_SMPWLF_D05_04B_L08.jpg; EX2502_IMG_20250323T230501Z_SMPWLF_D05_04B_L01.jpg; EX2502_IMG_20250323T230501Z_SMPWLF_D05_04B_L02.jpg; EX2502_IMG_20250323T230501Z_SMPWLF_D05_04B_L03.jpg;		
Microscope Images:			
Microscope Videos:			

Cruise ID	EX2502	Dive ID	DIVE05		
Dive Location	Deep Squeeze				
Spec ID	EX2502_20250323T230802_D2_DIVE05_SPEC05WAT		(EX2502_D05_05W)		
Collection Date:	20250323	Collection Time:	230802	Lat and Long:	20.52205 -158.76370
Collection Reason:	eDNA		ROV Box Used:	Niskin Bottle 4	
Phylum:		Field ID	4170m		
Preparation	DNA/RNA Shield		Depth m:	4169.9	Temp C 1.463
Preservative	DNA/RNA Shield		Salinity:	34.689	Oxygen 4.739
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:	
Submersible Videos:	EX2502_VID_20250323T230459Z_ROVHD.mov; EX2502_VID_20250323T230733Z_D05_05W_04.mov; EX2502_VID_20250323T230733Z_D05_05W_05.mov; EX2502_VID_20250323T230733Z_D05_05W_08.mov; EX2502_VID_20250323T231000Z_CPHD.mov;				
FrameGrab Images:	EX2502_IMG_20250323T230739Z_ROVHD.jpg; EX2502_IMG_20250323T230745Z_D05_05W_04.jpg;				

Cruise ID	EX2502	Dive ID	DIVE05
Dive Location	Deep Squeeze		
	EX2502_IMG_20250323T230749Z_D05_05W_08.jpg; EX2502_IMG_20250323T230754Z_D05_05W_05.jpg; EX2502_IMG_20250323T230842Z_CPHD.jpg;		
Lab Camera Images:			
Microscope Images:			
Microscope Videos:			

Cruise ID	EX2502	Dive ID	DIVE05		
Dive Location	Deep Squeeze				
Spec ID	EX2502_20250323T235643_D2_DIVE05_SPEC06WAT		(EX2502_D05_06W)		
Collection Date:	20250323	Collection Time:	235643	Lat and Long:	20.52186 -158.76410
Collection Reason:	eDNA		ROV Box Used:	Niskin Bottle 5	
Phylum:		Field ID	3000m		
Preparation	DNA/RNA Shield		Depth m:	3003.1	Temp C 1.550
Preservative	DNA/RNA Shield		Salinity:	34.669	Oxygen 3.959
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:	
Submersible Videos:	EX2502_VID_20250323T235459Z_ROVHD.mov; EX2502_VID_20250323T235645Z_D05_06W_08.mov; EX2502_VID_20250323T235903Z_D05_06W_04.mov; EX2502_VID_20250323T235903Z_D05_06W_05.mov; EX2502_VID_20250324T000000Z_CPHD.mov;				
FrameGrab Images:	EX2502_IMG_20250323T235702Z_D05_06W_08.jpg; EX2502_IMG_20250323T235850Z_ROVHD.jpg;				

Cruise ID	EX2502	Dive ID	DIVE05
Dive Location	Deep Squeeze		
Lab Camera Images:	EX2502_IMG_20250323T235906Z_D05_06W_04.jpg; EX2502_IMG_20250323T235907Z_D05_06W_05.jpg; EX2502_IMG_20250323T235931Z_CPHD.jpg;		
Microscope Images:			
Microscope Videos:			

Cruise ID	EX2502	Dive ID	DIVE05		
Dive Location	Deep Squeeze				
Spec ID	EX2502_20250324T014204_D2_DIVE05_SPEC07BIO		(EX2502_D05_07B)		
Collection Date:	20250324	Collection Time:	014204	Lat and Long:	20.52249 -158.76360
Collection Reason:	Dominant Fauna		ROV Box Used:	Suction Canister 2	
Phylum:	Chordata	Field ID	Pyrosoma		
Preparation	95% analytical EtOH		Depth m:	671.5	Temp C 5.671
Preservative	70% EtOH		Salinity:	34.355	Oxygen 1.125
Repository Info:	SNMNH	SubSample Repository:	SNMNH	Bio Rep Num:	
Submersible Videos:	EX2502_VID_20250324T014000Z_ROVHD.mov; EX2502_VID_20250324T014004Z_D05_07B_05.mov; EX2502_VID_20250324T014303Z_D05_07B_11.mov; EX2502_VID_20250324T014459Z_CPHD.mov;				
FrameGrab Images:	EX2502_IMG_20250324T014019Z_D05_07B_05.jpg; EX2502_IMG_20250324T014141Z_ROVHD.jpg; EX2502_IMG_20250324T014222Z_CPHD.jpg; EX2502_IMG_20250324T014323Z_D05_07B_11.jpg;				
Lab Camera Images:	EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L01.jpg;				

Cruise ID	EX2502	Dive ID	DIVE05
Dive Location	Deep Squeeze		
	EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L02.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L03.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L04.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L05.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L06.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L07.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L08.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L09.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L10.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L11.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L12.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L13.jpg;		
Microscope Images:			
Microscope Videos:			

Cruise ID	EX2502	Dive ID	DIVE05		
Dive Location	Deep Squeeze				
Spec ID	EX2502_20250324T014204_D2_DIVE05_SPEC07BIO		(EX2502_D05_07B)		
Collection Date:	20250324	Collection Time:	014204	Lat and Long:	20.52249 -158.76360
Collection Reason:	Dominant Fauna		ROV Box Used:	Suction Canister 2	
Phylum:	Chordata	Field ID	Pyrosoma		
Preparation	95% analytical EtOH		Depth m:	671.5	Temp C 5.671
Preservative	70% EtOH		Salinity:	34.355	Oxygen 1.125
Repository Info:	SNMNH	SubSample Repository:	BISH	Bio Rep Num:	
Submersible Videos:	EX2502_VID_20250324T014000Z_ROVHD.mov; EX2502_VID_20250324T014004Z_D05_07B_05.mov; EX2502_VID_20250324T014303Z_D05_07B_11.mov; EX2502_VID_20250324T014459Z_CPHD.mov;				
FrameGrab Images:	EX2502_IMG_20250324T014019Z_D05_07B_05.jpg; EX2502_IMG_20250324T014141Z_ROVHD.jpg; EX2502_IMG_20250324T014222Z_CPHD.jpg; EX2502_IMG_20250324T014323Z_D05_07B_11.jpg;				
Lab Camera Images:	EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L01.jpg;				

Cruise ID	EX2502	Dive ID	DIVE05
Dive Location	Deep Squeeze		
	EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L02.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L03.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L04.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L05.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L06.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L07.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L08.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L09.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L10.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L11.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L12.jpg; EX2502_IMG_20250324T014204Z_SMPWLF_D05_07B_L13.jpg;		
Microscope Images:			
Microscope Videos:			

Cruise ID	EX2502	Dive ID	DIVE05		
Dive Location	Deep Squeeze				
Spec ID	EX2502_20250324T014908_D2_DIVE05_SPEC08BIO		(EX2502_D05_08B)		
Collection Date:	20250324	Collection Time:	014908	Lat and Long:	20.52250 -158.76360
Collection Reason:	Characteristic of Site		ROV Box Used:	Suction Canister 3	
Phylum:	Cnidaria	Field ID			
Preparation	Formalin for 24 hours then switch to EtOH		Depth m:	671.7	Temp C 5.639
Preservative	70% EtOH		Salinity:	34.358	Oxygen 1.153
Repository Info:	SNMNH	SubSample Repository:		Bio Rep Num:	
Submersible Videos:	EX2502_VID_20250324T014459Z_ROVHD.mov; EX2502_VID_20250324T014739Z_D05_08B_02.mov; EX2502_VID_20250324T014739Z_D05_08B_05.mov; EX2502_VID_20250324T014739Z_D05_08B_11.mov; EX2502_VID_20250324T015000Z_CPHD.mov;				
FrameGrab Images:	EX2502_IMG_20250324T014712Z_ROVHD.jpg; EX2502_IMG_20250324T014748Z_D05_08B_02.jpg; EX2502_IMG_20250324T014751Z_D05_08B_05.jpg; EX2502_IMG_20250324T014809Z_CPHD.jpg;				

Cruise ID	EX2502	Dive ID	DIVE05
Dive Location	Deep Squeeze		
	EX2502_IMG_20250324T014819Z_D05_08B_11.jpg;		
Lab Camera Images:			
Microscope Images:			
Microscope Videos:			