0	0		Den et et		D		ox Tube Samples								Remarks
Sample Run	Sampler Type		Penetration	n I	Recovery	y Corebox Number		lube	Samples			Bag/Othe	er Samples		
Number	51	Тор	Bottom	Length		(s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
1	RC	1859	3025	1166	73		1-1	1859	2709	850					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
2	RC	3025	3360	335	96		2-1	3025	3345	320					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
3	RC	3360	3707	347	101		3-1	3360	3710	350					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
4	RC	3707	4148	441	82		4-1	3707	4067	360					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
5	RC	4148	4439	291	107		5-1	4148	4458	310					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
6	RC	4439	5052	613	98		6-1	4439	5039	600					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
7	RC	5052	5911	859	44		7-1	5052	5432	380					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
Client: Project: Site:	ECORD Scie IODP Exp 38 Mahukona 16959 RP-A	89: Hawaiiai	tor (ESO) n Drowned Re	Water D	Location: Depth:	24-Oct-2023 t MAH-02Ba 1177.2m (MS		1	Location Coor Nearby Locatio Geodetic Datu	on Coordinate m / Projection	es: E:166050 n: WGS84/		0024.7m		Benthic
	M Date: 27/10			File Sta	BA Date: 27/	Preliminary			Distance to Ne	any Location	1. 0.4111		l		Location: MAH 02B

Sample Run	Sampler Type	Penetration			Recovery	Corebox Number		Tube	Samples		Bag/Other Samples				Remarks
Number	. ,po	Тор	Bottom	Length		(s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
8	RC	5911	6288	377	111		8-1	5911	6331	420					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
9	RC	7358	8136	778	72		9-1	7358	7918	560					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
10	RC	8136	8546	410	112		10-1	8136	8596	460					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
11	RC	8546	8824	278	72		11-1	8546	8746	200					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
12	RC	8824	9145	321	47		12-1	8824	8974	150					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
13	RC	10277	11414	1137	75		13-1	10277	11127	850					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
14	RC	11414	11735	321	93		14-1	11414	11714	300					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
lient:	ECORD Sci			Samplir	0	24-Oct-2023 t	o 26-Oct-202		Location Coor			.8m N:222			
Project: IODP Exp 389: Hawaiian Drowned Reefs Nearby Location: MAH-02Ba Nearby Location Coordinates: E:166050.9m N:2220024.7m												📚 Benthic			
Site:	Mahukona			Water [	Depth:	1177.2m (MSI	L)		Geodetic Datu			UTM Zone	5N		INNOVATION TO THE CORE
roject No:	16959 RP-A			File Sta	tus:	Preliminary			Distance to Ne	earby Location	n: 5.4m				
inator SS/	LM Date: 27/10	)/2023		Checked	: BA Date: 27	10/2023						<b>_</b>	o. 0.2		Location: MAH 0

0 any - La	Somplor		Demetricati	_	Deerry	Come la se		<b>T</b>	Commiss						Remarks
Sample Run	Sampler Type		Penetratior		Recovery	/ Corebox Number			Samples			_	er Samples		i cinano
Number	,,	Тор	Bottom	Length		(s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
15	RC	11735	12463	728	84		15-1	11735	12345	610					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
16	RC	12463	13363	900	87		16-1	12463	13243	780					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
17	RC	13363	14997	1634	37		17-1	13363	13973	610					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
18	RC	14997	16474	1477	22		18-1	14997	15327	330					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
19	RC	16474	17301	827	34		19-1	16474	16754	280					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
20	RC	17301	18801	1500	35		20-1	17301	17821	520					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
21	RC	18801	19501	700	81		21-1	18801	19371	570					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
Client:	ECORD Sci		or (ESO)	Samplir	a Doto:	24-Oct-2023 t	o 26 Oct 200	<u> </u>	Location Coor	dinatas	E-466055	.8m N:222	0022 6		
Project:					-	24-Oct-2023 t MAH-02Ba	U 20-UCI-202		Nearby Location						S Dauthia
Project: IODP Exp 389: Hawaiian Drowned Reefs Nearby Location: MAH-02Ba   Site: Mahukona Water Depth: 1177.2m (MSL)									Geodetic Datu						📚 Benthic
	16959 RP-A			File Sta		Preliminary	-)		Distance to Ne						INNOVATION TO THE CORE
	_M Date: 27/10			-	: BA Date: 27	· · · · ·						<b></b> :			Location: MAH 02

Sample	Sampler	Penetration			Recover	Corebox		Samples		Bag/Othe	er Samples		Remarks		
Run Number	Туре	Тор	Bottom	Length		Number (s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
22	RC	19501	19988	487	94		22-1	19501	19961	460					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
23	RC	19988	20285	297	54		23-1	19988	20148	160					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
24	RC	21130	22411	1281	14		24-1	21130	21310	180					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
25	RC	22411	24312	1901	15		25-1	22411	22701	290					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
26	RC	24312	24602	290	0										Aluminium liner.
27	RC	24602	25249	647	56		27-1	24602	24962	360					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
28	RC	25249	25900	651	104		28-1	25249	25929	680					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
Olionti		anaa Onarat		Samplir	na Data:	24-Oct-2023 t	a 26 Oat 202	<u> </u>	Location Coor	dinataa		0m NI-000	0022.6m		
Client:	ECORD Sci				-		U 20-UCI-202					.8m N:222			D 41-1-
Project:   IODP Exp 389: Hawaiian Drowned Reefs   Nearby Location:   MAH-02Ba   Nearby Location Coordinates:   E:166050.9m   N:2220024.7m     Site:   Mahukona   Water Depth:   1177.2m (MSL)   Geodetic Datum / Projection:   WGS84 / UTM Zone 5N											📚 Benthic				
	Mahukona					1177.2m (MSI	L)					U I IVI Zone	NIC		INNOVATION TO THE CORE
	16959 RP-A			File Sta	tus:	Preliminary			Distance to Ne	any Location	i. 5.4M		. 04		

Sample Run	Sampler Type	Penetration			Recovery	Corebox Number						Bag/Othe	er Samples		Remarks
Number		Тор	Bottom	Length		(s)	Sample	Тор	Bottom	Length	Sample	Тор	Bottom	Length	
#	#	mm	mm	mm	%	#	#	mm	mm	mm	#	mm	mm	mm	
29	RC	25900	28134	2234	103		29-1 29-2	25900 27400	27400 28210	1500 810					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner. Recovery over 100% inferred as cuttings or cave-in.
30	RC	28134	28464	330	94		30-1	28134	28444	310					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
31	RC	28464	29083	619	71		31-1	28464	28904	440					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
32	RC	29083	30030	947	93		32-1	29083	29963	880					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
33	RC	30030	30700	670	70		33-1	30030	30500	470					Aluminium liner. Sample in aluminium liner transfered to polycarbonate liner.
	ECORD Sci	-	for (ESO) n Drowned Re	Samplir	•	24-Oct-2023 t MAH-02Ba	o 26-Oct-202		ocation Coor		E:166055 es: E:166050	i.8m N:222			Devikie
ite: roject No:	Mahukona 16959 RP-A	L.		Water I File Sta	Depth:	1177.2m (MSI Preliminary	_)	c		m / Projectio	n: WGS84 /	UTM Zone			