

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/10
		Avg.	Max.						
-- 0 --							(continued from 16H) 4cm. shell fragment (1cm)		
-- 10 --									
-- 20 --									
-- 30 --							29cm. shell fragment		
-- 40 --							39 ↓ 43 shell fragments		
48.				gradational contact					
-- 50 --							silty mud (type 2)		
-- 60 --				massive (mottled?)		BZ 2			
-- 70 --									
-- 80 --									
-- 90 --							88cm. Py burrow 90cm		
-- 100 --									
-- 110 --							shell fragments.		
-- 120 --							124 sea ocean fragment (5mm)		
-- 130 --							136 S.S		
-- 140 --							130cm: Sandy silt with biogenic carb.		
-- 144 --				Bioturbated contact					
-- 150 --				massive		BZ 2	mud (type 1)		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/10
		Avg.	Max.						
-- 0 --							continued from 1A		
-- 10 --							11cm shell fragment (0.5 mm)		
-- 20 --									
-- 30 --									
-- 40 --							45cm shell fragment (2mm)		
-- 50 --									
-- 60 --									
-- 70 --	biscuit						76cm shell fragments		
-- 80 --									
-- 90 --							shell fragments present (< 1mm)		
-- 100 --							102cm foram patch (1mm)		
-- 110 --							114cm foram patch (1mm)		
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					SF	2011 12/10
-- 0 --							continued from 2A		
-- 10 --									
-- 20 --									
-- 30 --							32cm shell fragment (5mm)		
-- 40 --							43cm shell fragment (5mm)		
-- 50 --							46cm shell fragment		
59cm				Bioturbated			59cm foram patch (2mm)		
-- 60 --	GLT 3/1	clay	m. sand	Contact massive	BI3		hyd		
-- 70 --									
-- 80 --									
-- 90 --							92cm shell fragment (2mm)		
-- 100 --									
107cm				gradational					
-- 110 --	GLT 4/1	clay	m. sand	Contact massive	BI3		114cm shell fragment (0.5mm)		
-- 120 --							121 shell fragments (<0.5mm)		
-- 130 --									
-- 140 --									
-- 150 --							146cm P ₁ burrow (1mm)		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Depth	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/10
			Avg.	Max.						
-- 0 --	biscuit							continued from 3A		
-- 10 --										
18cm					gradational			10cm Py burrow		
-- 20 --	biscuit	GLT 3/1	clay	m. sand	contact (+ bioturbation)	massive	BI 3			
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --								36cm Py burrow		
-- 70 --								42cm shell fragments		
-- 80 --								79cm Scaphopoda fragment (1cm)		
-- 80 --								81cm Py burrow		
-- 90 --										
96cm					bioturbated					
-- 100 --	biscuit	GLT 4/1	clay	m. sand	Contact.	massive	BI 3			97cm burrow induced something?
-- 110 --										
111cm								large burrow?		
115cm								4cm Py burrow		
120					bioturbated			115cm - Py burrow		
120		GLT 3/1	clay	m. sand	contact.					
-- 130 --	biscuit									127cm Py burrow (3mm)
-- 140 --										
139cm										139cm Py burrow (2mm)
143					bioturbated					
147cm	biscuit	GLT 4/1	clay	m. sand	contact.					147cm Py burrow (4mm)
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/10
		Avg.	Max.						
-- 0 --							continued from 4A 3cm foram patch (2mm)		
-- 10 --				bioturbated					
11cm	GLAY 3/1.	clay	m. sand.	contact	BIZ		mud 18cm Py burrow 20cm foram patch (1mm)		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --							53cm shell fragments (<1mm) 56cm Py burrow (5mm)		
-- 60 --									
-- 70 --									
-- 80 --							74cm shell fragment 75cm: <i>Minor Slide Nanno Mud</i>		
-- 90 --							95cm foram patch (0.5mm)		
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --							131cm Py burrow (2mm) 133cm Py burrows (<3mm)		
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

M

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/10
			Avg.	Max.						
-- 0 --								continued from 5A		
								-4cm Py burrow		
-- 10 --								-17 18cm Py burrow		
								↑ shell fragments		
-- 20 --								↓		
								-21		
								-26 Py burrows		
-- 30 --								-27 Py burrows		
-- 40 --										
								-44cm Py burrow		
-- 50 --								-48cm Py burrow		
								-50cm Py burrow		
-- 60 --								-59 patch (contain some shell fragments.)		
	biscuit.							↑ 3cm		
-- 70 --								-62		
-- 80 --										
-- 90 --								-93cm shell fragment.		
								-94cm foram patch (2mm)		
-- 100 --								100 CaCO ₃ 26.1%		
-- 110 --										
	112cm									
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

2011-12-15 17x 7A

Depth (cm)	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/15
			Avg.	Max.						
0								continued from 6A		
4								↑ 4cm		
10								shell fragments		
20								↓ 20cm		
30								31cm. Py burrow		
34								34cm. foram patches		
44								44cm coral (6mm)		
45								45cm. foram patch		
51								51cm Py burrow		
60								60cm		
70										
80										
90										
100										
110										
120										
130										
140										
150										

biscuit

60cm

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387A (17x CCA)

(1346)



Depth (cm)	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
0									SF	2011 12/10
6								continued from 4A 6cm. shell fragments		
11								11cm. Ty burrow.		
21								21cm. shell fragment.		
24								24cm. shell fragment.		
26										
31										
30										
40										
50										
60										
70										
80										
90										
100										
110										
120										
130										
140										
150										

MAJOR LITHOLOGY:

MINOR LITHOLOGY: