

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/10
			Avg.	Max.						
--0--		GLTY1 4/1	clay	M.S				① mud		
--10--	biscuit ①				massive	BI3				
--20--										
25					bioturbated contact					
--30--	biscuit ①	GLTY1 4/1	silt	M.S	massive (mottled)	BI2	35cm S.S	③ silt 35 cm Nonnofossil mud		
--40--										
45					gradational contact					
--50--		GLTY1 4/1	silt	M.S	massive	BI3		② silty mud		
--60--								60cm Gastropoda		
--70--										
--80--	biscuit ①									
--90--										
--100--										
--110--										
--120--										
136					gradational contact					
--130--		GLTY1 5/1	clay	M.S	massive	BI2		④ mud		
--140--										
--150--										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

U1387A 12X2A
12/10/10

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 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --							78cm Py burrow		
-- 90 --							92. shell fragment φ=0.5 ~ 2mm		
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

hscuil?

78cm Py burrow

92. shell fragment
φ=0.5 ~ 2mm

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

V1387A 12X 3A

1301

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/10
			Avg.	Max.						
-- 0 --								continued from (2A)		
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 65 --	biscuit(1)									
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --		GLTY1 4/1	clay	M.S	gradational Contact			(1) mud		
-- 130 --	biscuit(1)				massive. BIZ					
-- 140 --										
-- 145 --								144 Gastropoda		
-- 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 3A		
-- 10 --									
-- 20 --									
-- 30 --	biscuit								
-- 40 --									
-- 50 --									
56				gradational contact					
-- 60 --	biscuit	GLT 1 4/1	clay MS	massive	BI 3		① mud		
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --							98cm Pj burrow		
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									


MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

~~U1387A~~ U1387A 12x 6A 5A

1304
3

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/10
		Avg.	Max.						
-- 0 --							continued from 4A		
-- 10 --							12cm P. burrow		
-- 20 --	biscuit								
-- 30 --						30.58	30 cm Nanno mud		
-- 40 --							45cm P. burrow		
-- 50 --									
-- 60 --				bioturbated contact					
62	GLEI 3/1	clay	MS				⊙ mud contain a lot of foram		
-- 70 --									
-- 80 --	biscuit				BI3				
-- 90 --							large burrow		
-- 100 --									
-- 110 --						108 SS	108 cm Nanno mud		
120				gradational contact					
120							⊙ Mud		
-- 130 --	biscuit	GLEI 4/1	clay MS		BI2				
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

M

Expedition 339: Mediterranean Outflow

V1387A 12x7A GA

(305)
4

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					SF	2011 12/10
-- 0 --							Continued from 5A		
-- 10 --									
-- 20 --									
-- 30 --							30 Py burrow 32. greenish layer.		
-- 40 --									
-- 50 --							48. foram patch (1-2mm) 51. py burrow, contain shell fragment φ = 1-2mm		
-- 60 --									
-- 70 --									
-- 80 --							78. Py burrow		
-- 90 --									
-- 100 --									
-- 110 --							106. Py burrow		
-- 120 --							121-122 25.3% CaCO ₃ 125. contain shell fragments φ = 0.5-2mm		
-- 130 --									126
-- 140 --									
-- 150 --									

b. sedit

MBIO

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

J 1387A 12x9A

1305

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 12/10
		Avg.	Max.						
-- 0 --							continued from 6A.		
-- 10 --									
-- 20 --							18cm Py burrow		
-- 30 --							28cm Py burrow		
-- 40 --	biscuit								
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

90

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387A 12XCCA

1306



	Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by: SF	Date: 2011 / 12 / 10
			Avg.	Max.						
-- 0 --								Continued from 7A.		
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

byssite

30

MAJOR LITHOLOGY:

MINOR LITHOLOGY: