

U1386A-1317-1A

Expedition 339: Mediterranean Outflow

U1386A

13H1A

598.

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	01/12/11
- 0 --	SY 4/2				2 ↓		① NANNO NUD		
- 10 --									
- 20 --									
- 30 --									
- 40 --				massive					
- 50 --									
- 60 --									
- 70 --							67 py. burrow		
- 75 --						75 SS			
- 80 --									
- 90 --									
- 100 --							97 shell frags		
- 110 --									
- 120 --									
- 130 --				gradat. contact			125		
- 140 --							② CALC. SILTY NUD with shell frags		
- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	01/12/11
-- 0 --				sharp contact	2		3 (2)		
					↓		(1)		
-- 10 --				gradat. contact			8		
				gradat. contact			9 echinoderm fossils		
							13 (2)		
-- 20 --	Sy						(1) NANNO FOS		
	4/2								
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
							62 shell fossils		
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									
							94) shale fossils		
							95) shale fossils		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by: CR	Date: 2/12/11
		Avg.	Max.						
-- 0 --	5y				2		① Normal mud		
	4/1			massive	↓				
-- 10 --									
-- 20 --									
-- 30 --									
39							39: shell fragments		
-- 40 --									
-- 50 --									
53							contact: gradational		
-- 60 --							② Calcareous silty mud shell fragments bolted with GLEY 1 5 Gy/4		
-- 70 --							contact: gradational		
71									
78							shell fragments		
-- 80 --							Shell fragments ↓		
-- 90 --									
-- 100 --									
106							contact: gradational		
-- 110 --							②		
113							contact: gradational		
-- 120 --									
-- 130 --									
136							136 > shell fragment		
137							137		
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		5y 6/1			massive	2 ↓		(1)	02	2/14/11
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
123										
126										
-- 130 --										
-- 140 --										
144					massive					
-- 150 --										

123
126 > shell fragments

contacts gradational

(2)

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					CR	2/12/14
-- 0 --							②		
9	blue as above						contact: irregular		
-- 10 --	↓			massive	↓ 2		① shell fragments		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
63 64							① shell fragments		
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --				massive	↓ 2		contact: gradational ② Calcareous silty mud filled with clay 15Gy/14 shell fragments		↑ fine-sained upwards
18				massive	↓ 2		contact: irregular ① Non-mucous		coarse in the bottom
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
	5 y 4/4						(2)	CR	2/12/10
				↓ worm	↓ 2	-13 SS	(7) Sandy silt w/ biogenic carbonate		
							cracks		
							crack		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

01386A

BH CC

605

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --	same			no info	2		(7)	CRZ	2/12/11
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									



MAJOR LITHOLOGY:

MINOR LITHOLOGY: