

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: MOMM	Date: 5/DEC/2011
		Avg.	Max.						
0-4	10Y4/1	Clay		Massive	Z				
4-26									
26-30		V.F.S.			Z		SILTY SAND		
30-35	10Y5/1	Fine sand					Few shell fragments		
35-40		Very fine sand							
40-79									
79-79							Benthic Forams approx. Rate of 1mm		
79-93									
93-95							shell fragment $\phi > 4$ cm		
95-118									
118-120				Bio. C			MUD		
120-124	10Y4/1	Clay			Z		$\phi 2$ cm v.f. sand-filled burrow		
124-129									
129-135							$\phi 6$ cm v.f. sand-filled burrow		
135-140									
140-150									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: MASU	Date: 5/DEC/2011
		Avg.	Max.						
-- 0 --	10Y4/1						Same As Above		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --	Biscuit								
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

SS - 22 biogenic mud (calcareous + biosiliceous)



MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1386 B

44x3A

2/

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		10Y4/1						Some As Above	MASU	5/DEC/2011
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

Biscuit

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: MASU	Date: 5/DEC/2011
		Avg.	Max.						
-- 0 --		Clay	Medium	Massive	Z		Same As Above		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --	Biscuit								
-- 90 --									
-- 100 --									
-- 110 --									
-- 114 --		10Y4/1 Clay	Medium sand	Grad. C	Z		114 SILTY MUD		
-- 121 --		10Y3/1 Fine sand	Granule	Grad. C	Z		121 SILTY SAND		
-- 131 --		10Y4/1 Clay	Medium sand	Sharp C.	Z		131 MUD		
-- 134 --							134-135cm 23% CaCO ₃		
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: MASU	Date: 5/DEC/2011
		Avg.	Max.						
-- 0 --	10Y4/1	Clay	M.S.	massive	2		Came as above.		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --	Biscuit								
-- 90 --									
-- 100 --							-----95----- ↓ Small shell fragments below this horizon in the section.		
-- 110 --									
-- 120 --		Clay	M.S.	Grad. C normal grading	2		119 SILTY MUD		
-- 130 --		V.F.S.	Granule	Grad. C normal grading	2		128 FINE SAND		
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

V1386B

44x CC

129



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --		silt	M.S.				Silty mud		
							6		
-- 10 --		fine sand	M.S.				fine sand.		
							1A		
-- 20 --							φ4 cm silt		
							22		
-- 30 --		clay	M.S.				mud		
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

Sandstone
w/ calcareous cements

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1386 B 45CC

125



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --	10Y4/1	Fine sand	Coarse pebble	massive	/		PEBBLY SAND	MAGU	5/DEC/2011
-- 10 --									
-- 20 --							Sandstone with calcareous cements		
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: