

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: MASU	Date: 5/DEC/2011
		Avg.	Max.						
--0--	N4/1	Clay	M.S.		2		MUD		
--10--	N3/1	Clay	M.S.	Grad. c	2		13 SILTY MUD		
--20--	N4/1	Very fine Sand	M.S.	Grad. c ↑ normal grading			18 SILTY SAND		
--30--	Biscuit	Clay	M.S.	Irregular. C.			28 MUD		
--27cm							Silty SAND w/ biogenic carbonate (possible) turbidite		
--40--									
--50--									
--60--									
--70--									
--80--									
--90--									
--100--									
--110--									
--120--									
--130--									
--140--									
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: MOSU	Date: 5/DEC/2011
		Avg.	Max.						
	N4/1	Clay	Medium sand	Massive	2		MUD		
	N4/1	Very fine sand	Fine sand	Massive	2		22 SILTY SAND		Normal grading
	10Y4/1	Clay	M.S.	Irregular c.	1		35 MUD		
	10Y5/1	V.F.S.	V.F.S.	Grad. C. / massive / sharp c.	?		66-67 V.F. SAND		
	10Y5/1	Clay	M.S.	massive	2		MUD		
	10Y5/1	Clay	M.S.	normal grading			112 SILTY MUD		Normal Grading
	10Y5/1	Fine sand	M.S.	massive			125 FINE SAND		possible turbidite

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 --		F.S.	M.S.				Same as above		
-- 10 --				Sharp C					
-- 20 --	10Y5/1	Clay	M.S.	massive	2		15 mud		
-- 30 --				Grad. C					
-- 40 --	10Y5/1	Clay	M.S.	massive	2		34 SILTY MUD		
-- 50 --				(Bio. C.?) unknown					
-- 52 --	10Y5/1	V.F.S.	M.S.	massive	2		52 SILTY SAND shell frag. oments		
-- 54 --	10Y5/1	Clay	M.S.	massive	2		54 mud		
-- 60 --							62 sand-filled burrow		
-- 70 --				unknown C. due to the disturb.					
-- 80 --	Biscuit								
-- 90 --									
-- 100 --									
-- 110 --	10Y5/1	Clay	M.S.	Grad. C Massive	2		111 SILTY MUD		
-- 120 --	10Y4/1	V.F.S.	M.S.	unknown C. ?	2(?)		120 SILTY SAND		
-- 123 --	10Y5/1	Clay	M.S.	Massive	2		123 mud		
-- 130 --									
-- 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 --								Same as above		
-- 10 --										
-- 20 --		N4/11	Clay	M.S.	Grad. C massive.			SILTY MUD Small shell fragments all along the section <u>SSFAAS</u>		
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --								crack 70-72 cm		
-- 80 --	Biscuit									
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										



MAJOR LITHOLOGY:

MINOR LITHOLOGY:

SS  
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Nannofossil Mud.

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: MASU	Date: 5/DEC/2011
			Avg.	Max.						
-- 0 --										
-- 10 --								Same as above		
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --	Biscuit									
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --		10Y4g	clay	M.S.	Grad. c massive	2		115 MUD		
-- 130 --										
-- 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 --								Same as above.		
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --								pyrite specks		
-- 50 --										
-- 60 --		Biscuit								
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --								105-106cm 15% CaCO <sub>3</sub> (duplicate measurement)		
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
								MASU	5/DEC/01
-- 0 --							MUD		
-- 10 --							pyrite-filled small burrows		
-- 20 --	~4/1	Clay	M.S.	massive	2				
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

UNIVERSITY OF CALIFORNIA

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
								MASU	5/DEC/2011
-- 0 --									
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --	10Y4/1	Clay	M.S.	massive	2		MUD		
-- 70 --	Discard								
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

[CAUTION  
DISTURBED : OUF OF SEQUENCE]

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Expedition 339: Mediterranean Outflow

U1386 B

48 X.C.C

1143



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

Biscuit

PAL

MAJOR LITHOLOGY:

MINOR LITHOLOGY: