

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
								MASU	9/DEC/2011
-- 0 --									
	10YR5/1	Clay	m. sand	massive	Z		SSFAAS Small shell fragments All Along the section CLAY		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --				Inclined & gradational c					
	10Y4/1	F.S.	M.S.	grading	Z		52 FINE SAND		
				Sharp c			54		
-- 60 --	10Y5/1	Clay	M. Sand	massive			57 $\phi$ 2cm. sand clast (injection? burrow? ...?)		
-- 70 --					Z		CLAY		
-- 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:	Date:
		Avg.	Max.						
	10Y4/1						S A A	MASU	9/DEC/2017
							SSFAAS		
-- 0 --									
-- 10 --				Bio. C					
		Clay	M.S.	massive			SILTY MUD		
				Grad. C					
-- 20 --		Clay	M.S.	massive			MUD		
				Grad. C.					
		clay	M.S.	massive			SILTY MUD		
				Grad. C.					
-- 30 --		clay	M.S.	massive			MUD		
-- 40 --							43 sand-filled burrow		
-- 50 --							49 Sand filled burrow		
				Grad					
-- 60 --		Clay	M.S.	massive			CLAY		
-- 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:	Date:
		Avg.	Max.						
-- 0 --							S.A.A.	UAFM	9/DEC/2011
-- 10 --									
-- 20 --									
-- 30 --							SSFAAS		
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --				Grad. C					
	10Y4/1	Clay	M.S.	massive			71		
					3				
-- 80 --				Bio. C			80		
		V.F.S.	C.S.	massive					
-- 90 --									
-- 100 --				Grad. C			98		
		F.S.	C.S.	massive					
-- 110 --									
						115 SS			
-- 120 --				Sharp. C					
		clay	M.S.	massive					
-- 130 --							123		
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387A

4H4A

1252

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --									mas	9/25/2011
-- 10 --								S. A. A		
-- 20 --										
-- 30 --										
-- 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:	Date:
		Avg.	Max.						
-- 0 --							S.S.A.	MAPM	9/Dec/2011
-- 10 --									
-- 20 --							SS.F.A.A.S		
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 75 --				Grad. C.	3				
-- 80 --	10Y5/1	Clay	M.S.	normal grading	3		75 SILTY MUD		
-- 87 --				Grad. C.					
-- 90 --	5G4S/1	V.F.S.	M.S.	normal grading	3		87 FINE SAND		
-- 100 --									
-- 105 --							SS 105 — Sand w/ BioCorb		
-- 110 --		F.S.							
-- 112 --				Erosional C.			112		
-- 113-114 --	10YR5/1	clay	M.S.	med. c.	3		113-114 ⊙ φ1.5 sand clast (burrow? injection?) MUD		
-- 120 --									
-- 130 --									
-- 140 --							137 SS — Silty Mud w/ Bio Corb CaCO <sub>3</sub> 29.4%		
-- 150 --									

normal grading

TD ?

IW

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --	10YR5/2	Clay	M.S.				S.A - A	mas	9/DEC/2011
-- 10 --									
-- 20 --							SSFAAS		
-- 30 --									
-- 40 --									
-- 50 --									
-- 55 --				Grad. C			SS		
-- 60 --		Clay	M.S.	Normal Grading			SILTY MUD		
-- 70 --				Grad. C					
-- 75 --		very fine sand	M.S.	Normal Grading			VERY FINE SAND silty sand		
-- 80 --				Inclined C					
-- 85 --		Clay	M.S.	massive			83 MUD		
-- 90 --				Grad. C					
-- 95 --		Clay	M.S.				93 SILTY MUD		
-- 100 --				Normal Grading					
-- 110 --									
-- 115 --				Sharp. C					
-- 120 --		Clay	M.S.				113 MUD		
-- 125 --				massive					
-- 130 --									
-- 140 --									
-- 150 --									

T.D. ?

T.D. ?

MB10

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

V1787A

4H7A

1255

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					YPM	9/5/2011
-- 0 --							0-58		
		clay	med fossil				clay slightly bioturbated scatter pyrite grains and shell fragments.		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
58									
60	d.H	S-Lt	med sd	gradual	3		58-60. S-Lt. Scattered med sd grains.		
-- 70 --									
75.5	d.H	vf sd.	c sd.	gradual	3		60-75.5. vf sand silty slightly bioturbated. Scatter shell fragments.		
-- 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:	Date:
			Avg.	Max.						
-- 0 --									Masm	9/25/01
			vf. sd.	c. sd.		3		0-11 Same as above.		
-- 10 --					gradual			11-63.5.		
-- 20 --								silty mud.		
-- 30 --								slightly bioturbated.		
-- 40 --								scattered pyrite grains		
-- 50 --								and shell fragments		
-- 60 --										
-- 63.5 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										



MAJOR LITHOLOGY:

MINOR LITHOLOGY: