

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: ED	Date: 25/12/11
		Avg.	Max.						
-- 0 --									
-- 10 --	grey 10Y 4/1 ↓	clay	m.s.		3 ↓		① <u>NUD</u>		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --				biot. contact					
-- 110 --				mottled					
-- 120 --		silt	m.s.	mottled biot. contact					
-- 130 --		silt	m.s.	mottled					
-- 140 --				biot. o shape contact					
-- 150 --		silt	m.s.	mottled					

80 shell frags

101

small shell frags

SANDY NUD

126

small shell frags

③ SILTY SAND  
a bit soupy

141

small shell frags  
SANDY NUD

~ soupy

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	25/12/11
	grey 10Y 4/1								
-- 0 --									
-- 10 --		silt	m.s.		3 ↓		SANDY mud small shell frags		
-- 20 --				biot. contact		20			
-- 30 --									
-- 40 --						37			
-- 50 --		clay	m.s.	mottled			② SILTY mud small shell frags		
-- 60 --						56			
-- 70 --									
-- 80 --									
-- 90 --									
-- 94 --				biot. contact		94			
-- 100 --									
-- 110 --		silt	m.s.	mottled			SANDY mud		
-- 120 --									
-- 123 --						123	crack		
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: ED	Date: 25/12/11
		Avg.	Max.						
-- 0 --									
-- 10 --	OLEM 10Y 4/2	silt	m.s.	mottled	3 ↓		14 SANDY MUD small shell frags		
-- 20 --									
-- 30 --				grad. contact			32		
-- 40 --									
-- 50 --		clay	m.s.	mottled			56 ② SILTY MUD several sand-filled burrows small shell frags		
-- 60 --									
-- 70 --									
-- 80 --				grad. contact			83		
-- 90 --	color 92 contact 2.5Y 4/4	clay	m.s.				87 py. shell frags reddish ① MUD		
-- 100 --									
-- 110 --							112) sand-filled burrows 114)		
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					EO	25/12/11
-- 0 --									
	2.54								
-- 10 --	4/1	clay	m.s.		3 ↓		reddish ① <u>NVD</u>		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --							49 shell fragment		
-- 60 --									
-- 70 --							62 ) 65 ) entire gastropod in work section		
-- 80 --							84 shell fragment		
-- 90 --							93 shell fragment		
-- 100 --						SS	100 cm Calcareous Mud		
-- 110 --									
-- 120 --							114 shell fragment		
-- 130 --									
-- 140 --							135 shell fragment		
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	25/12/11
-- 0 --									
-- 10 --	2.5Y 4/1	clay	m.s.		3 ↓				
-- 20 --							reddish ① <u>NUD</u>		
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --		clay	m.s.	grad. contact			123 125 128) shell frags ② <u>SILTY NUD</u>		
-- 140 --	4.5Y 10Y 4/1			biot. contact			140 divers shell frags ③ <u>SILTY SAND</u>		
-- 150 --		silt	m.s.						

MAJOR LITHOLOGY:

MINOR LITHOLOGY:






Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	25/12/11
-- 0 --	CLAY								
	104 4/2 ↓	clay	u.s.		2 ↓		① <u>NUD</u>		
-- 10 --									
-- 20 --		clay	u.s.	grad. biot. or stragg contact		19 24	② <u>SILTY NUD</u>		
-- 30 --									
-- 40 --		clay	u.s.				① <u>NUD</u> with sand-filled burrows		
-- 50 --									
-- 60 --		clay	u.s.	grad. contact wobble		54 shell fragment 56	② <u>SILTY NUD</u>		
-- 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: 25/12/11
		Avg.	Max.						
-- 0 --	grey loam	clay	m. s.	washed biot. contact	3 ↓		② SILTY MUD		
-- 10 --	grey ↓	clay	m. s.				7 8 shell fragment ① FLUID		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: