

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-0--									
6							Reed		
-10--	OLEY1 109 5/1			Acoustic	B1 =2		color change		
15									
-20--	OLEY1 509 4/1			Acoustic	B1 3		Reed Forams present		
26							26 > Py burrow (crystals Py)		
-30--							30		
34									
38	109						-38 Py burrow (crystals Py)		
-40--	4/1						-43 Py burrow (crystals Py)		
43									
-50--									
51							-51 Py burrow (crystal Py)		
-60--									
65							color change -65 Py burrow		
-70--	OLEY1 509 4/1						-71 > Py burrow -74 -75		
71									
74									
75									
79							color change		
-80--	109 4/1								
82							Calcareous mud. -87 Py burrow		
-90--									
92							-92 Py burrow		
95	OLEY1 509 4/1						-95 Py burrow		
-100--									
103							-103 → laminated layer (109 4/1)		
106							color change; bioturbated contact Reed		
-110--	109 4/1				B2 =2		-110 > Py burrow -111 > Py burrow	Forams present	
111									
113							-113 Py burrow		
-120--									
121							-120: Gastrojocosa shell (half)		
123	509 4/1				B2 3		-121 > Py burrow -123 > Py burrow		
128							-128 Py b.		
-130--									
131									
-140--	109 4/1				B2 =2				
147							-147 bivalve shell		
-150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Depth	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-0-								Same as above		
-10-								Red Fossils present		
-20-										
29- -30-		50g 4/1				B2 =3				
-30-										
-40-										
49- -50-		10g 4/1				B1 =2				
-50-										
-60-										
64- 65-										
-60-										
-70-										
-80-										
-90-										
-100-										
101- 104-										
-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 --							Same as above		
-- 10 --							Mud ↓ Forams present		
-- 20 --									
27 -- 30 --							- 2+ shell frag.		
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --							- 81 > Py bi		
81							- 82 >		
83									
-- 90 --									
-- 100 --									
	56y								
-- 110 --	4/1								
-- 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--							Same as above		
							Turb ↓		
16							16 Pyrite crystals		
--20--							21 Py crystals		
21									
28							color change		
--30--	10g 41g				B2 F2				
--40--									
--50--									
--60--									
--70--									
--80--									
--90--									
--100--									
--110--									
--120--									
--130--									
135							135 Py crystals		
--140--									
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

I
W



Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --							Red Same as above		
-- 10 --									
-- 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 -										
- 10 -										
- 20 -										
- 30 -										
- 40 -										
40 -										
- 50 -		5G4				B7				
		711				13				
57 -										
- 60 -										
- 70 -										
- 80 -										
- 90 -										
- 100 -										
- 110 -										
- 120 -										
- 130 -										
- 140 -										
- 150 -										

fluid
 Same as above

lower change

-57 bottom

Biogenic Mud.

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow



	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --								Fud Same as above		
-- 10 --										
-- 20 --										
24								-24 Py b.		
-- 30 --										
34								-34 Py b		
-- 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 --								Same as above		
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY: