

Expedition 339: Mediterranean Outflow

	Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:	
			Avg.	Max.							
-- 0 --	Fall in									Core disturbance	
-- 10 --											
-- 15 --											
-- 20 --		5G4 4/1			Massive	Slight					Mid grey clay Normal ooze w/ clay
-- 30 --											
-- 40 --											Color change contact (gradational) Mid to Light grey clay Forams present
-- 50 --		5G4 5/1			Massive	Slight					
-- 60 --											Nanno ooze with clay
-- 70 --											
-- 80 --											
-- 90 --											
-- 100 --											
-- 110 --											
-- 120 --											
-- 130 --											-PB @ 126
-- 140 --		5G4 5/1			Massive	Moderate					Colour change contact (disturbed) Light grey mottled with 5G4 Concentration of bioturbation! in this unit Muddy nanno ooze
-- 150 --											

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --							Light grey clay forams present		
-- 10 --	10Y5/1			Massive	Medurb.		Nanno ooze w/ clay		
-- 20 --							Colour change contact (bioturbated)		
23	5G4 4/1			Massive	Slight		Mid grey clay Forams present	Muddy nanno ooze	
-- 30 --							Colour change contact (bioturbated)		
33	10G4 4/1			Massive	Slight		Dark grey clay with a 5G4 mottle forams present	Muddy nanno ooze	
-- 40 --							Colour change contact (gradational)		
43	5G4 4/1			Massive	Slight		Mid grey clay with slight 5G4 mottle forams present		
-- 50 --									
-- 60 --							Nanno ooze w/ clay		
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

PB@20

PB@117

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

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Depth	Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --										
-- 10 --	AS	ABOVE						AS ABOVE Nanno ooze w/ clay		
-- 20 --										
26								Colour change contact (bioturbated)		
-- 30 --	No	10YG 4/1			Massive	Slight		Muddy nanno ooze Colour change contact (bioturbated)		
-- 40 --	No	5GY 4/1			Massive	Slight		Mid grey clay forams present Muddy nanno ooze		
-- 50 --										
59								Colour change contact (Bioturbated)		
-- 60 --										
-- 70 --	No	10Y 4/1			Massive	Slight		Light grey clay. Forams present Nanno ooze w/ clay		
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

- PB@95

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --										
-- 10 --								As above		
-- 20 --										
-- 30 --										
-- 40 --	NO							Nanno ooze w/ clay		
-- 50 --										
-- 60 --										
-- 70 --										
78								Colour change contact (bioturbated)		
-- 80 --					Massive	Slight		Light grey clay		
-- 90 --	NO	SG4 5/1						Interbedded Nanno ooze w/ clay & Clayey nanno to bottom of 15H-CC		
-- 100 --										
-- 110 --										
-- 120 --								↑ 113 large burrow ↓ 123		
-- 130 --										
-- 140 --										
148								Colour change contact (gradational)		
-- 150 --	NO	SG4 4/1			Massive	Slight		Mid grey clay		

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Depth	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --										
-- 10 --	AS ABOVE							AS ABOVE		
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
82								Colour change contact		
-- 90 --		SGY 5/1			Massive	Slight		Light grey clay forams present - PB 89-93		
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --								Colour change contact (bioturbated)		
		SGY 4/1						Mid grey clay forams present		
-- 140 --										
-- 150 --										

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MINOR LITHOLOGY:

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			Avg.	Max.						
-- 0 --										
-- 10 --		AS ABOVE						AS ABOVE		
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --								PB 47-48		
-- 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 --		AS ABOVE						AS ABOVE		
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

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(1385 D

1514

CC-A

372



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

MAJOR LITHOLOGY:

MINOR LITHOLOGY: