

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: EO	Date: 11/12/11
		Avg.	Max.						
-- 0 --									
	10YR 4/1	clay	m.s.		3 ↓		② SILTY mud with shell frags		
-- 10 --									
-- 20 --									
-- 30 --				biot. contact			29		
-- 40 --							40 pyrite grain		
							44 pyritized burrow		
-- 50 --									
-- 60 --		clay	m.s.				① NANNO GUD		
-- 70 --									
-- 80 --									
-- 90 --							93 shell frags		
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387 B

540 A

F8.

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	11/12/11
-- 0 --									
	10YR 4/1 ↓	clay	med. sand		3 ↓				
-- 10 --							① NANNO TUB		
-- 20 --									
-- 30 --									
-- 40 --							-41 entire gastropod (white)		
-- 50 --									
-- 60 --							-60 pyritized burrow		
-- 70 --									
-- 80 --							-78 pyrite grain		
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --							-139 shell fragment		
-- 150 --		clay	m.s.	biot. contact			-146		
							② SILTY TUB with shell frags		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	11/12/11
--0--	10yR w/s	clay	ms sand.		3		② SILTY mud with shell fragments		
--10--	↓	clay	ms-s.	biot. contact	↓		① NANNO mud		
--20--							24 py. grain		
--30--		clay	ms.	grad. contact			27		
--40--							② SILTY mud more grayish		
							37 py. grain		
							40 py. sand-filled burrow		
							42 py. sand-filled burrow		
--50--				grad. contact			50		
--60--		clay	ms.				① NANNO mud		
--70--									
--80--									
--90--									
--100--							103 py. burrow		
--110--							112 py. burrow		
--120--									
--130--									
--140--									
--150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					ED	11/12/11
-- 0 --									
	10YR 4/2	clay	m-s.		3 ↓				
-- 10 --							① NANNO NID		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

5H5A

7551

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		10YR4/1	clay	M.S.				① MUD	MASU	11/DEC/2011
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --	undisturbed									
-- 60 --										
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

5H64

152

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		10YR4/2	clay	M.S.	massive	3			MAGU	11/DEC/2011
-- 10 --										
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 70 --										
-- 80 --										
-- 83 --								83		
-- 90 --		change						⊕ mud (slightly silty)		
-- 100 --		10YR4/1								
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

SH7A

553

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --									Masm	11/Dec/2011
-- 10 --		↓								
-- 20 --		10YR4/1						① mud		
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --										
-- 62 --		10Y4/1	clay	M.S.	massive.	3.		② SILTY mud		
-- 70 --										
-- 80 --										
-- 90 --										
-- 100 --										
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

339 SHCC SHCC A
MUR/2011
Percutaneous



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --	10Y4/1	clay	M. S.	massive	3		SODD.	MDSM	11/DEC/2011
				bio. C			6		
		clay	A. S.	massive			① mud		
-- 10 --				bio. C					
		clay		massive			11		
				bio. C			12		
				massive			② SILTY mud		
-- 20 --	10YR4/1	clay		bio. C			① mud		
				massive			(slightly silty)		
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: