

U1387A - 21X - 1A

Expedition 339: Mediterranean Outflow

U1387 A

21X 1A

1370

Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					Yasm	10/DEC/2011
-- 0 --									
-- 10 --	tan Fall -	10Y4/1	Clay	M.S.			-12 shell fragments.		
-- 20 --							Small Shell Fragments All Along the Section		
-- 30 --							MUD		
-- 40 --									
-- 50 --				massive }					
-- 60 --									
-- 70 --									
-- 80 --	Biscuit								
-- 90 --									
-- 100 --									
-- 110 --							106-108 shell fragments.		
-- 120 --	10Y4/1	V.F.S.	M.S.	massive }			116 VERY FINE SAND SILTY SAND		
-- 130 --	10Y4/1	Clay	M.S.	Grad. C.			124 SILTY MUD		
-- 140 --				massive }					
-- 150 --	10Y4/1	Clay	M.S.	massive }			144 mud		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

V1387 A

21X9A

1371

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Biota.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					Masm	10/DEC/2011
-- 0 --									
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

Biscuit

94 — Nanno Mud
SS

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387A

21X3A

1370

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bi turb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					Mpm	10/DEC/2011
-- 0 --							S. A. A		
-- 10 --									
-- 20 --									
-- 30 --									
-- 35 --				↓ (?) Sharp. C					
-- 40 --	10YR4/1 Clay	M.S.		massive	3		36 SILTY MUD		
-- 45 --	10YR4/1 clay	M.S.		Grad. C			45 MUD		
-- 50 --				massive	3				
-- 55 --							55 cold coral branch		
-- 60 --									
-- 65 --									
-- 70 --									
-- 75 --									
-- 80 --									
-- 85 --									
-- 90 --									
-- 95 --									
-- 100 --									
-- 105 --									
-- 110 --									
-- 115 --									
-- 120 --									
-- 125 --									
-- 130 --									
-- 135 --									
-- 140 --									
-- 145 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

V1387 A

2x4A

1373

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bi turb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					Masm	10/DEC/2011
-- 0 --	1074/1								
-- 10 --									
-- 20 --									
-- 30 --	Clay	M.S.		massive			S.S.F.A.A.S.		
-- 40 --									
-- 50 --									
-- 60 --	1074/1	Clay	M.S.	Grad. C monol. g.	3		54 Bivalves.		
-- 67 --	1074/1			Grad. C	3		60 SULTY MUD		
-- 70 --							67		
-- 80 --		Very fine sand	Medium sand		3		VERY FINE SAND		
-- 90 --				massive					
-- 100 --	1074/1			Inclined c.		97SS	Calcareous Silty Sand		
-- 110 --	1074/1	Clay	M.S.	massive	3	97	shell fragments		
-- 120 --						104			
-- 130 --							108 sand-filled burrow Ø L=4cm		
-- 140 --							MUD		
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

V1387 A

21X5A

-1377

Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					Masm	10/DEC/2011
-- 0 --	5GY5/1	clay	M.S.		3		mud		
-- 10 --							SS FAAS		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --	Biscuit								
-- 90 --									
-- 100 --									
-- 110 --	10Y4/1	clay	M.S.	Grad. C of grooves	3		105 SILTY SAND SILTY MUD		
-- 110 --	10Y4/1	V.F.S.	M.S.	Grad. C massive			110 VERY FINE SAND SILTY SAND		
-- 120 --									
-- 130 --	10Y4/1	Clay	M.S.	massive Bio. C.	3		128 SILTY MUD		
-- 140 --	10YR4/1	Clay	M.S.	massive Bio. C.	3		136 MUD		
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

V1387 A

91X6A

1375



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					Vasu	10/DEC/2011
-- 0 --	10YR 5/1	Clay	M.s.	massive	3		↑ sand-filled burrows. φ 1~3 cm		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --	Biscuit								
-- 70 --									
-- 80 --									
-- 90 --							q2-q3 cal 03 30.6%		
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

U1387A

21X7A

1376



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					Marn	10/DEC/2011
-- 0 --									
-- 10 --							S A A		
-- 20 --									
-- 30 --									
-- 40 --	Biscuit								
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Expedition 339: Mediterranean Outflow

V1387A

21XCC

1377



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					Marcu	10/DEC/2011
-- 0 --									
-- 10 --							S.A.A.		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: