

U1387C - 21R - 1A

## Expedition 339: Mediterranean Outflow

U1387C 21R 1A

(1918)

Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NIL	14/Dec/2011
--0--	fall-in block	GLEY1 10Y4/1	Clay	Medium sand (foram)	Massive (faint lamination?)	BI:2	Type 1: Mud  Py burrow & dispersed Py grain present in this section - Foram present (in this section)  17 Py burrow 19 ↓ Py burrow 20  27 ↓ Py burrow 32	matured	
--10--									
--20--									
--30--									
--40--									
--50--									
59		GLEY1 10Y4/1	Silt	Medium sand (foram)	Gradational Contact				
--60--									
69.5		GLEY1 10Y4/1	Clay	Medium sand	Massive BI:3 ○ Sharp contact		Type 2: Silty mud		
--70--									
70.3		GLEY1 10Y4/1	Silt	Medium sand	Massive BI:3	32	Type 1: Mud  Type 2: Silty mud		
--70--									
--80--		GLEY1 10Y4/1	Clay	Medium sand (foram)	Gradational contact Sharp contact (partly bioturbated)		Type 1: Mud  72 cm: Silty mud with biogenic carbonate		
--90--									
--100--									
--110--									
--120--									
125		GLEY1 10Y4/1	Silt	Medium sand	Gradational Contact				
126									
--130--									
139 (37)	Stretching?	GLEY1 10Y4/1	Clay	Medium sand (foram)	Massive BI:2 ?		Type 2: Silty mud  137 Shell fractions  fining upward		
--140--									
--150--	Undisturbed	GLEY1 10Y4/1	Clay	Medium sand (foram)	Bioturbated Contact Massive BI:2 (faint lamination?)	(3)	Type 1: Mud		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

## Expedition 339: Mediterranean Outflow

U1389c 21R 2A

1919

Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					VN	14/Dec/2011
-- 0 --							Type 1: Mud continued from 1A · Forams present (in this section)		
-- 10 --							matured		
-- 20 --						-18	Py burrow		
-- 30 --						-27	Py burrows matured		
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --	Undisturbed					-63	partly Py burrow		
-- 80 --						-71			
-- 90 --						-82	↓ Py burrow		
-- 100 --						-85			
-- 110 --						-91	matured Py burrows		
-- 120 --						-106			
-- 130 --						-114	large burrow		
-- 140 --						-119	Py burrow		
-- 150 --						-122			

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

## Expedition 339: Mediterranean Outflow

J 387C 21R T 3A

(1929)

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	14/Dec/2011
-- 0 --							Type 1: Mud continued from 2A		
-- 10 --							- Foram present (in this section)		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

Undisturbed

75  
5575 cm:  
Nanno mud

-122 Shell fragment

## Expedition 339: Mediterranean Outflow

UIC87C21R4A

1921

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	14/Dec/2011
-- 0 --							Type I: Mud		
-- 10 --							- Foram present in this section		
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

## Expedition 339: Mediterranean Outflow

U 387C 5A

-21R-

1922



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N N	14/Dec/2011
-- 0 --							Type 1: Mud continued from 4A - Foram present (in this case)		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
44	GY 1 ROY 4/1	Silt	Medium sand (foram)	Gradational contact Massive	BI: 2		Type 2: Silty mud		
-- 50 --									
54	GY 1 ROY 4/1	Clay	Medium sand (foram)	Sharp contact Massive	BS: 2		-53 Py burrow Type 1: Mud		
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
103									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

## Expedition 339: Mediterranean Outflow

D1387 CCA

1923



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N N	14/Dec/2011
-- 0 --	Dark brown bed						Type I: Mud continued from Foram present in this section		
-- 10 --									
-- 15 --									
-- 20 --							Paleo - Sample		
-- 21 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: