



Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N N	Jan 2012
-- 0 --	GEY1 4/10Y	Clay	Fine sand (foram)	Massive	BJ:3		Type 1: Mud • Foram present • Intense disturbed (rearranged blocks)? • Foram present		
-- 10 --									
-- 20 --	GLEY1 4/10Y	Silt	Fine sand	Massive	BJ:3		Type 2.5 sandy mud • Greenish-grey color • Foram present		
-- 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.					NN	VJan 2012
-- 0 --							Type 2.5 Sandy mud (same as above)		
-- 10 --									
14 (crack)									
-- 20 --									
23 (crack)									
-- 30 --									
-- 40 --									
48 (crack)									
-- 50 --									
-- 60 --									
-- 70 --									
nb (crack) GLEY 4/110Y	Clay	Fine sand (fluvial)	Massive 3F:3	(Gradational contact)			Type 1-Mud • greyish color		coarsening upward
-- 80 --									
-- 90 --									
-- 100 --									
qa (crack)									
-- 110 --									
-- 120 --									
122 (crack)									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	YJan/ 2012
-- 0 --							Type I: Mud (same as above) (greyish color)		
-- 10 --									
-- 20 --									
25	dark GLEY1 3/1 (0Y)	Clay	Medium sand (foram)	Massive BI:3			Type I: Mud		
-- 30 --							- Greenish-grey color - Foram present		
-- 40 --									
45	dark								
-- 50 --									
-- 60 --									
-- 70 --									
				(BI:2)					
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
125	dark								
-- 130 --									
132	GLEY1 4/1 (0Y)	Clay	Medium sand (foram)	Massive BI:3			Type I: Mud		
-- 136 --							* Greyish color - Foram present		
-- 140 --									
-- 150 --							JW Sample		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

## Expedition 339: Mediterranean Outflow

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Biota.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N N	1/Jan/ 2012
-- 0 --							Type 1: Mud (same as above)		
-- 10 --							(Greyish color)		
-- 20 --	21 crack						5 shell fragments		
-- 30 --									
-- 40 --	GLEX 4/10Y	Silt	Very fine sand	Gradational contact ↓	Massive BT:3		Type 2: Silty mud		
-- 50 --							(Greyish color)		
-- 60 --							Foram present		
-- 70 --	71 crack						64 shell fragments in a burrow		
-- 80 --									
-- 90 --	92 crack			Gradational contact ↓			84 shell fragments in a burrow		
-- 100 --	97 crack 4/10Y	Silt	fine sand	Massive BT:3			Type 2.5 Sandy mud		
-- 110 --	109 crack						(Greyish color)		
-- 120 --	126 crack						Foram present		
-- 130 --						130 ss	97 Shell fragments		
-- 140 --	KK crack								
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Sandy Mud with Biogenic Cork

137 shell fragments in a burrow



Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	V.Jan/ 2012
-- 0 --							Type 2.5 sandy mud (same as above) (Greyish grey)		
-- 10 --									
-- 16 --	(Crack)								
-- 20 --							-21 shell fragments		
-- 30 --									
-- 40 --	(Crack)						-38 shell fragments		
-- 50 --									
-- 60 --	(Crack)								
-- 70 --							-72 shell fragments		
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: