

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						6/10/12
-- 0 --	GLEI 4/10Y Soapy	Silt	Fine sand	Mottled (Massive)	Σ:2 ?		Type 2.5: Sandy mud	N	
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
115	GLEI 4/10Y	Silt	Fine sand	Mottled	BI:3		Type 2: Silty mud		
-- 120 --	GLEI 4/10Y	Silt	Fine sand	Mottled	BI:3		• JII-sorted mud v.f. sand due to bioturbation		
-- 130 --							Type 2.5: Sandy mud		
-- 140 --									
149									Fining upward
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Biota.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					J J	6/Jan/ 2012
-- 0 --							Type 2.5: Sandy mud (same as above)		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									
151	Biscuits (partly heavy intense)								
							-132 shell fragments		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						8 Jan /2012
- 0 -- 2				Sharp re- sonal + contact?			Type 2.5: Sandy mud	NN	
-- 10 --	GLEY F10Y	Clay	Fine Sand	Mottled	BJ:2		Type 1: Mud		
-- 20 --							- Greyish color - Foram present - Py burrow		
-- 30 --							- 27 Py burrow		
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 135 --									
-- 140 --									
-- 150 --							I W Sample		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

IW

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N N	6/Jan/ 2012
-- 0 --							Type 1: Mud (same as above)		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
79	Biscuits (partly heavy intensity)								
-- 80 --	GLEYI 4/10Y	Silt	Fine Sand (Foram)	Mottled BI:3 Gradational contact?	?		Type 2: Silty mud • Dispersed shell fragments • Foram present		
-- 90 --									
-- 100 --							-100 Foram patch		
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
145	GLEYI 4/10Y	Clay	Fine Sand	Mottled BI:2 Gradational contact?	?		-133 Py burrow		
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Drilling disturb.	Color	Grain-size		Sed. struct./ contact	Biota.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					NN	6 Jan 2012
-- 0 --							Type I: Mud (same as above) + burrow filled with silt - v.f. sand		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --							- 42 Small shell fragments		
-- 50 --									
-- 60 --							- 60 burrows filled with silt - v.f. sand & small shell fragments		
-- 70 --	Bis Cui								
-- 80 --							- 71 Py burrow		
-- 90 --									
-- 100 --							- 100 burrows filled with silt - v.f. sand		
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
146									
-- 150 --							MBIO 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.					NN	6 Jan 2012
-- 0 --							Type I: Mud (same as above) - 4 small shell fragments - 1 foram patch		
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --							- 37 Silty patch (burrow)		
-- 50 --									
-- 60 --									
-- 70 --	Biscuits						- 64 Py burrow		
-- 80 --							- 76 Py burrow		
-- 90 --							- 88 Py burrow		
-- 100 --									
-- 110 --									
-- 120 --							- 117 Py burrow		
-- 130 --							- 123 Silty patch (burrow)		
-- 140 --							- 127 dispersed small shell fragments - 131		
-- 150 --	149								

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.					N N	6/Jan 2012
-- 0 --	Biscuit						Type I: Mud (same as above)		
-- 10 --									
-- 20 --									
-- 30 --									
-- 32 --									
-- 30 --							Paleo simple		
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: