

Sample	Top Depth [m]	Bottom Depth [m]	Description of where smear slide taken	Mineral grain comment	Microfossil comment	Biogenic fragment comment	Complete lithology name
339-U1388A-1H-1-A 1/1-FineSand	0.01	0.01					sand
339-U1388A-1H-1-A 1/1-FineSand	0.01	0.01					sand with biogenic carbonate
339-U1388A-1H-1-A 146/146-ShellySand	1.46	1.46					sand
339-U1388A-1H-1-A 146/146-ShellySand	1.46	1.46					calcareous sand
339-U1388A-1H-1-A 80/80-FineSand	0.8	0.8					sand
339-U1388A-1H-1-A 80/80-FineSand	0.8	0.8					sand with biogenic carbonate
339-U1388A-1H-2-A 64/64-DarkSand	2.14	2.14					sand
339-U1388A-1H-2-A 64/64-DarkSand	2.14	2.14					sand with biogenic carbonate



Sample	Top Depth [m]	Bottom Depth [m]	Description of where smear slide taken	Sand texture [%]	Silt texture [%]	Clay texture [%]	Total texture [%]	Ash [%]	Siliciclastic [%]	Detrital carbonate [%]	Biogenic carbonate [%]	Biogenic silica [%]	Total composition [%]	Quartz abundance (name)	Mineral grain comment	Calcareous nannofossils abundance (name)	Microfossil comment	Biogenic fragment comment	Complete lithology name
339-U1388B-3X-1-A 10/10-Mud	17.2	17.2		5	40	55	100	0	20	57	23	0		Clay minerals abundance (name) Feldspar abundance (name) Mica - biotite, musc abundance (name) Heavy minerals abundance (name) Opaques abundance (name)				mud with biogenic carbonate	
339-U1388B-4X-1-A 115/115-sand	27.65	27.65		40	40	20	100	0	30	50	20	0		Glauconite abundance (name) Dolomite, authigenic abundance (name) Calcite, authigenic abundance (name)				silty sand with biogenic carbonate	
339-U1388B-4X-2-A 21/21-Mud	28.21	28.21		5	55	40	100	0	25	55	20	0							silty mud with biogenic carbonate
339-U1388B-5X-1-A 6/6-SiltyMud	35.66	35.66		1	69	30	100	0	20	57	23	0							silty mud with biogenic carbonate
339-U1388B-6X-2-A 40/40-Mud	46.9	46.9		20	40	40	100	0	30	50	20	0							silty mud with biogenic carbonate
339-U1388B-7X-1-A 110/110-mud	55.3	55.3		70	20	10	100	0	60	30	10	0							silty sand with biogenic carbonate
339-U1388B-7X-1-A 9/9-sand	54.29	54.29		10	60	30	100	0	40	40	20	0							silty mud with biogenic carbonate
339-U1388B-7X-CC-A 42/42-white material	56.1	56.1		7	53	40	100	0	45	45	10	0							silty mud with biogenic carbonate
339-U1388B-9X-1-A 30/30-mud	72.8	72.8		10	40	50	100	0	42	35	25	0							mud with biogenic carbonate
339-U1388B-9X-1-A 53/53-sand	73.03	73.03		35	45	20	100	0	45	35	20	0							sandy silt with biogenic carbonate



Sample	Top Depth [m]	Bottom Depth [m]	Description of where smear slide taken	Sand/silt ratio [%]	Mineral grain comment										Microfossil comment	Biogenic fragment comment	Complete lithology name
					Calcareous nannofossils abundance (%)	Calcareous nannofossils dominance (%)	Calcareous nannofossils dominance (name)	Calcareous nannofossils abundance (%)	Calcareous nannofossils dominance (%)	Calcareous nannofossils dominance (name)	Calcareous nannofossils abundance (%)	Calcareous nannofossils dominance (%)	Calcareous nannofossils dominance (name)	Calcareous nannofossils abundance (%)			
339-U1388B-10X-1-A 100/100-sand	83.1	83.1		60	30	5	0	0	5	0	0	0	0	0			silty sand with biogenic carbonate
339-U1388B-10X-2-A 8/8-mud	83.68	83.68		20	60	20	100	0	60	20	20	0	0	0			sandy silt with biogenic carbonate
339-U1388B-10X-2-A 90/90-SlumpedMud	84.5	84.5		5	50	45	100	0	40	40	20	0	0	0			silty mud with biogenic carbonate
339-U1388B-11X-1-A 10/10-mud	91.8	91.8		5	65	30	100	0	50	30	20	0	0	0			silty mud with biogenic carbonate
339-U1388B-11X-1-A 15/15-sand	91.85	91.85		65	25	10	100	0	65	30	5	0	0	0			silty sand with biogenic carbonate
339-U1388B-12X-5-A 55/55-ooze	107.85	107.85		2	28	70	100	0	45	30	25	0	0	0			nannofossil mud
339-U1388B-12X-6-A 87/87-SandySilt	109.67	109.67		30	50	20	100	0	55	30	15	0	0	0			sandy silt with biogenic carbonate
339-U1388B-13X-2-A 25/25-mud	111.31	111.31		0	20	80	100	0	35	40	25	0	0	0			nannofossil mud
339-U1388B-13X-3-A 3/3-silty mud	112.59	112.59		3	67	30	100	0	40	40	20	0	0	0			silty mud with biogenic carbonate
339-U1388B-14X-4-A 41/41-mud	125.31	125.31		0	20	80	100	0	40	40	20	0	0	0			mud with biogenic carbonate
339-U1388B-14X-4-A 46/46-Sand	125.36	125.36		40	40	20	100	0	50	30	20	0	0	0			sandy silt with biogenic carbonate



Sample	Top Depth [m]	Bottom Depth [m]	Description of where smear slide taken	Sand texture [%]	Silt texture [%]	Clay texture [%]	Total texture [%]	Ash [%]	Siliciclastic [%]	Detrital carbonate [%]	Biogenic carbonate [%]	Biogenic silica [%]	Total composition [%]	Quartz abundance (name)	Clay minerals abundance (name)	Feldspar abundance (name)	Mica + biotite, musc abundance (name)	Heavy minerals abundance (name)	Opaques abundance (name)	Glaucite abundance (name)	Dolomite, authigenic abundance (name)	Calcite, authigenic abundance (name)	Mineral grain comment	Calcareous nannofossils abundance (name)	Calcareous nannofossils abundance [%]	Foraminifers abundance (name)	Dictions abundance (name)	Radiolarians abundance (name)	Silicoflagellate, ebridian, actiniscidian abundance (name)	Other microfossils abundance (name)	Microfossil comment	Pteropod fragments abundance (name)	Biosiliceous fossil fragments abundance (name)	Sponge spicule fragments abundance (name)	Biogenic fragment comment	Complete lithology name
339-U1388B-14X-4-A 50/50-silty mud	125.4	125.4		5	45	50	100	0	55	30	15	0																	silty mud with biogenic carbonate							
339-U1388B-15X-3-A 84/84-mud	133.74	133.74		0	30	70	100	0	40	35	25	0																	nannofossil mud							
339-U1388B-15X-4-A 34/34-Sandy	134.74	134.74		90	7	3	100	0	75	20	5	0																	sand							
339-U1388B-15X-6-A 65/65-Sandy silt	138.05	138.05		60	20	20	100	0	55	30	15	0																	silty sand with biogenic carbonate							
339-U1388B-16X-1-A 135/135-Silty sand	140.85	140.85		50	30	20	100	0	60	25	15	0																	silty sand with biogenic carbonate							
339-U1388B-16X-3-A 30/30-silty mud	142.8	142.8		15	40	45	100	0	55	30	15	0																	silty mud with biogenic carbonate							
339-U1388B-16X-3-A 60/60-Mud	143.1	143.1		7	33	60	100	0	50	35	15	0																	mud with biogenic carbonate							
339-U1388B-17X-1-A 75/75-Mud	149.85	149.85		2	38	60	100	0	40	35	25	0																	nannofossil mud							
339-U1388B-18X-1-A 20/20-Sandy	158.8	158.8		65	25	10	100	0	50	30	18	2																	silty sand with biogenic carbonate							
339-U1388B-18X-1-A 40/40-Mud	159	159		0	20	80	100	0	60	25	15	0																	mud with biogenic carbonate							
339-U1388B-18X-2-A 110/110-Silty mud	161.2	161.2		45	35	20	100	0	59	25	15	1																	silty sand with biogenic carbonate							



Sample	Top Depth [m]	Bottom Depth [m]	Description of where smear slide taken	Mineral grain comment	Microfossil comment	Biogenic fragment comment	Complete lithology name
339-U1388B-18X-3-A 50/50-Sand	162.1	162.1		Calcare, aliphatic hydrocarbons Dolomite, aliphatic hydrocarbons Gypsum, aliphatic hydrocarbons Heavy, mineral, organic Mica, biotite, mica, organic Feldspar, organic Quartz, organic Total composition [%]	Other microfossils abundance (name) Silicoflagellate, aliphatic, calcareous abundance (name) Radiolarian, abundance (name) Foraminifer, abundance (name) Calcareous nannofossils abundance [%]	Sponge spore, radiolarian, organic abundance (name) Bivalve shell, organic abundance (name) Bivalve shell, organic abundance (name)	silty sand with biogenic carbonate
339-U1388B-19X-1-A 2/2-Sand	168.22	168.22		75 15 10 100 0 60 20 18 2			sand with biogenic carbonate
339-U1388B-19X-1-A 8/8-Sand	168.28	168.28		25 55 20 100 0 60 20 20 0			sandy silt with biogenic carbonate
339-U1388B-19X-1-A 9/9-Mud	168.29	168.29		10 40 50 100 0 60 28 10 2			mud with biogenic carbonate
339-U1388B-20X-5-A 113/113-Mud	184.93	184.93		3 47 50 100 0 50 25 25 0			
339-U1388B-20X-5-A 50/50-Sandy mud	184.3	184.3		20 45 35 100 0 50 35 14 1			silty mud with biogenic carbonate
339-U1388B-20X-5-A 74/74-White silty mud	184.54	184.54		10 50 40 100 0 45 50 5 0			sand
339-U1388B-20X-5-A 79/79-clean sand	184.59	184.59		90 7 3 100 0 70 30 0 0			silty mud
339-U1388B-20X-5-A 83/83-White mud	184.63	184.63		25 35 40 100 0 45 50 5 0			silty sand
339-U1388B-20X-5-A 91/91-Sand	184.71	184.71		45 40 15 100 0 45 52 3 0			sandy silt
339-U1388B-20X-5-A 92/92-Mud drap?	184.72	184.72		20 60 20 100 0 45 53 2 0			nannofossil mud



Sample	Top Depth [m]	Bottom Depth [m]	Description of where smear slide taken	Mineral grain comment	Microfossil comment	Biogenic fragment comment	Complete lithology name
339-U1388B-22X-1-A 9/9-sandy	197.09	197.09		Calcareous, aliphatic organic sedimentary (name)	Other mollusks abundance (name)	Sponge spicule, radiolarian, siliceous abundance (name)	
339-U1388B-22X-1-A 90/90-muddy	197.9	197.9		Dolomitic, authigenic calcareous (name)	Silicified, pelagic, aliphatic organic sediment (name)	Bivalve shell, fossil fragments abundance (name)	
339-U1388B-23X-1-A 90/90-sandy	207.4	207.4		Calcareous, organic sediment (name)	Pelagic, organic sediment (name)	Calcareous, organic sediment (name)	
339-U1388B-23X-3-A 130/130-muddy	210.8	210.8		Calcareous, organic sediment (name)	Organic, siliceous abundance (name)	Calcareous, organic sediment (name)	
339-U1388B-24X-5-A 138/138-muddy	223.48	223.48		Calcareous, organic sediment (name)	Organic, siliceous abundance (name)	Calcareous, organic sediment (name)	
339-U1388B-24X-5-A 40/40-sandy	222.5	222.5		Calcareous, organic sediment (name)	Organic, siliceous abundance (name)	Calcareous, organic sediment (name)	



Sample	Top Depth [m]	Bottom Depth [m]	Description of where smear slide taken	Mineral grain comment	Microfossil comment	Biogenic fragment comment	Complete lithology name
339-U1388C-2R-1-A 35/35-Mud	205.35	205.35					
339-U1388C-2R-1-A 80/80-Sand	205.8	205.8					
339-U1388C-3R-2-A 15/15-Sand(Upper)	216.15	216.15					
339-U1388C-3R-2-A 21/21-Sand(middle)	216.21	216.21					
339-U1388C-3R-2-A 25/25-Sand(lower)	216.25	216.25					
339-U1388C-3R-2-A 40/40-Mud	216.4	216.4					
				Total composition [%]			
				Quartz abundance [%]			
				Chalcedony abundance [%]			
				Feldspar abundance [%]			
				Mica - biotite, muscovite abundance [%]			
				Heavy minerals abundance [%]			
				Organic matter abundance [%]			
				Dolomite abundance [%]			
				Glauconite abundance [%]			
				Pyrite-sphalerite abundance [%]			
				Calcareous nannofossils abundance [%]			
				Calcareous forams abundance [%]			
				Other microfossils abundance [%]			
				Silicoflagellates abundance [%]			
				Radiolarians abundance [%]			
				Forams abundance [%]			
				Diatoms abundance [%]			
				Diatomite abundance [%]			
				Calcareous algae abundance [%]			
				Calcareous bacteria abundance [%]			
				Calcareous forams abundance [%]			
				Spore pollen abundance [%]			

