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Sample			Texture data			Mineral																															Biogenic						Rock					
Hole, core, section, location (cm)	Depth (mbsf)	Lithology	Sand	Silt	Clay	Accessory Minerals	Amphibole	Apatite	Barite	Biotite	Calcite	Carbonate	Chalcedony	Chlorite	Clay	Epidote	Fe Oxide	Feldspar	Glauconite	Hematite	Inorganic Calcite	Magnetite	Mica	Muscovite	Opaques	Palagonite	Plagioclase	Pyrite	Pyroxene	Quartz	Silica	Sulfide	Talc	Volcanic Glass	Zircon	Zoisite	Diatoms	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	Cement	Intraclasts	Micrite	Micronodule	Pellets	Rock Fragment
A-1-01, 49	.49	D	0	80	20		5								20			25					5		*					25							5	15											
1-01, 85	.85	M	0	45	55		6								50			25							*					9							*	5											
1-02, 54	2.04	M	0	45	55		5							*	50			10												15							5	5	5				5						
2-02, 70	4.90	D	0	28	72										67			10					5							5							2	5	5			1							
2-03, 4	5.74	M	50	45	5	5									10			20					5							50							*					*		5					
2-03, 17	5.87	D	0	25	75										60			15					*							10				*			5		10		*	*							
2-06, 104	11.24	D	70	30		5												20					5							70																			
3-02, 61	14.31	D	60	20	20		*			*	*			*	20	*		40						10	*	*				30						*		*											
3-02, 68	14.38	D	*	10	90						*				80	*		10					*			*				*								*	10										
3-03, 32	15.52	D	50	40	10		*			*	*			*	10	*		50	*					10	*	*				30																			
3-04, 91	17.61	M	20	60	20		*				*				20			50						*		*				30								*	*										
3-05, 102	19.22	D	10	20	70		*			*					70	*		20						*						10								*											
3-06, 49	20.19	D	10	20	70		*				*				70	*		20						*		*				10								*	*										
4-01, 133	23.03	D	70	30			*			*	*			*		*		60	*					10	*	*				30						*													
4-02, 14	23.34	D	50	10	40					*	*				40	*		40						*		*				20																			
4-02, 138	24.58	M	*	60	40						100							*						*						*																			
5-02, 8	31.66	D	70	10	20		*			*	5				20	*		40	*					*	*	*			*	30								*											*
5-03, 64	33.72	D	*	10	90						20				80			*												*																			
6-02, 25	42.45	D	80	10	10					*	5			*	10	*		45								*				40								*	*										
6-02, 76	42.96	M	*	60	40						100							*												*																			
6-03, 126	44.96	M	80	10	10					*	50			*	10	*		20						*	*					20								*											
7-03, 72	53.92	D		10	90										90	*		5												5																			
7-05, 50	56.70	D	90	10	*					*	*			*	*	*		60												40																			
7-06, 5	57.75	D	90	10						*	*			*		*		50	*						*					50																			
8-01, 25	59.95	D	20	80	0										10	*		42							5				3	40																			
8-01, 74	60.44	M	0	90	10													10												10																80		
8-02, 49	61.69	D	0	80	20									5	20							2	5				15	*		50																			
8-02, 68	61.88	D	0	67	30										30			30			2		5							30																			
8-03, 133	64.03	D	0	30	70		3								70								5		1		5			15																			
8-04, 75	64.95	D	0	90	10		5								10	*		40					2		3					40																			
8-CC, 14	69.55	M		85	15		10								10	5		30					5		10					30																			
9-01, 17	69.37	M	60	40											5	*		40					5		5					30				5				5											
9-02, 131	72.01	D		30	70										70	*		15					*							15																			
9-03, 41	72.61	D	0	40	60		5								60			20							*					10																			
9-04, 76	74.46	D	0	60	40		5								40			25							5					25																		*	
9-05, 75	75.95	M	50	40	10		10								15	*		35							5					35																			
9-07, 20	78.40	M	60	40			5							5		5		35							10				5	35																			
10-01, 14	78.84	D	90	10			5	*							10	5		40							5					35																			
10-01, 90	79.60	D		100			*											35					10		10					35																			10

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Sample			Texture data			Mineral																																	Biogenic						Rock					
Hole, core, section, location (cm)	Depth (mbsf)	Lithology	Sand	Silt	Clay	Accessory Minerals	Amphibole	Apatite	Barite	Biotite	Calcite	Carbonate	Chalcedony	Chlorite	Clay	Epidote	Fe Oxide	Feldspar	Glauconite	Hematite	Inorganic Calcite	Magnetite	Mica	Muscovite	Opaques	Palagonite	Plagioclase	Pyrite	Pyroxene	Quartz	Silica	Sulfide	Talc	Volcanic Glass	Zircon	Zoisite	Diatoms	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	Cement	Intraclasts	Micrite	Micronodule	Pellets	Rock Fragment
10-02, 63	80.83	D		80	20		5								20			30					5		5					30																			
10-CC, 22	81.80	D	50	40	10		5								10	5		35												35				5															
11-01, 10	86.30	D		20	80										75			5					5		5					5																5			
11-01, 43	86.63	D		85	15										15			40					5							40											*								
11-02, 30	88.00	D			100										100																																		
11-02, 60	88.30	D		80	20										20			10					5		5					60																			
12-01, 15	95.85	D	70	30			5	*							5	5		35							5					45				*															
12-01, 97	96.67	D	0	75	25										25	5		35					5							30																			
13-01, 47	105.77	D	5	15	80									*	80	*											10	*		10																			
13-03, 107	109.37	D	40	60	0					*						*		50												50																			
13-CC, 0	113.17	D	10	10	80										80	*		10								*				10																			
B-1-01, 8	.08	M	0	20	80					*	*			*	80	*		10								*				10																			
1-01, 37	.37	D	0	20	80										75			10							5					10																			
1-01, 44	.44	D	*	10	90		*			*	*				85	*		5								*				5								*	5										
1-01, 50	.50	D	0	30	70										65			10							10					15																			
1-01, 65	.65	D	99															*							20					*	80																		
1-01, 71	.71	D	0	10	90							*			90			5												5																			
2-01, 79	2.59	D	*	10	90		*			*				*	90	*		5										*		5																			
2-04, 39	6.69	D		*	100									*	100			*						*				*		*																			
2-05, 16	7.96	M		10	90										90			5								*		*		5																			
3-01, 16	11.46	M		*	100										100			*												*																			
3-02, 64	13.44	D	5	10	85					*					85	*		5							*					10																			
3-04, 79	16.59	D	90	10	*									*	*	*		50						*	*					50																			
3-05, 117	18.47	D	10	40	50									*	50										50																							
3-05, 140	18.70	M		100	*										*			*		10					90					*																			
3-05, 147	18.77	M	60	10	30		*								100			*							*					*																			
4-01, 7	20.87	M	30	*	70		*			*				*	90	*		5							*					5																			
4-01, 57	21.37	D	50	10	40		*			*				*	40	*		30							*					30																			
4-02, 112	23.42	M		80	20										20			*							80					*																			
5-01, 100	31.30	D	*	5	95										100			*					*		*					*																			
5-04, 50	35.30	D	50	10	40					*				*	40	*		30						*	*					30			*																
5-05, 24	36.54	M	70	10	20									*	100								*		*																							
6-01, 97	40.77	D		15	80										80			5							5					5																			
6-01, 124	41.04	M	50	40	10		5	*						*	20	*		40							5					25																			
6-02, 101	42.31	M	0	35	65										65			15							5					15																			
6-03, 7	42.87	D	35	60	5		5								10	*		40					*		15					30					*														
6-06, 136	48.66	D	5	20	70		*								70			10							15					5				*															
7-04, 1	53.81	D	70	30	0									*		5		60					5		10					20				*															
7-04, 7	53.87	D	0	25	75										75			15							*					10																			

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Sample			Texture data			Mineral																														Biogenic						Rock					
Hole, core, section, location (cm)	Depth (mbsf)	Lithology	Sand	Silt	Clay	Accessory Minerals	Amphibole	Apatite	Barite	Biotite	Calcite	Carbonate	Chalcedony	Chlorite	Clay	Epidote	Fe Oxide	Feldspar	Glauconite	Hematite	Inorganic Calcite	Magnetite	Mica	Muscovite	Opaques	Palagonite	Plagioclase	Pyrite	Pyroxene	Quartz	Silica	Sulfide	Talc	Volcanic Glass	Zircon	Zoisite	Diatoms	Foraminifers	Nannofossils	Radiolarians	Silicoflagellates	Sponge Spicules	Cement	Intraclasts	Micrite	Micronodule	Pellets	Rock Fragment
7-04, 102	54.82	D	0	60	40			*							40	2		25							3					25				5														
7-06, 24	57.04	D	0	40	60		3							*	60	*		20					2							15																		
8-01, 46	59.26	D	0	35	65										65	*		10							5					20																		
8-03, 75	62.55	D	5	55	40			*							40	*		25							5					30																		
9-02, 46	64.26	D	0	47	53										50			22							3					25																		
10-01, 102	71.82	M	40	10	50									*	90			5										*		5																		
10-CC, 9	73.00	D	70	10	20									*	20			40										*		40			*	*														
11-01, 132	74.62	D	80	10	10									*	10			40												50																		
11-04, 20	78.00	D	70	10	20										20			40										*		40																		
12-01, 117	82.77	D	80	10	10									*	10	*		50										*		40																		
12-03, 108	85.68	D	10	20	70					*				*	70	*		10										*		20																		
13-01, 57	91.67	D	60	20	20		*								20			40										*		40																		
14-02, 15	102.45	D	80	10	10										10			50												40																		
14-04, 40	105.70	D		20	80										80			10												10																		
15-04, 131	116.21	M	60	20	20									80	20	*																	*														
C-1-01, 37	.37	D		20	80										75			10							5					10																		
D-1-01, 65	.65	D	100															*										20		*	80																	
E-1-01, 50	.50	D		30	70										65			10							10					15																		
1-01, 71	.71	D	0	10	90				*						90			5												5																		
G-2-02, 59	10.69	M	0	0	100				20						60		20																														
H-1-01, 2	.02	D	80	20					10		10		10							*												70																
1-01, 105	1.05	D	10	5	85				5				5		85			*		*										5																		
1-01, 118	1.18	D			100				*				*		100			*		*										*																		
1-03, 22	3.22	M	80	20									100																																		