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Sample			Texture data			Mineral																		Biogenic									Rock						
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Biotite	Calcite	Chlorite	Clay	Dolomite	Fe Oxide	Feldspar	Glauconite	Inorganic Calcite	Mica	Opaques	Organic Calcite	Pyrite	Pyroxene	Quartz	Volcanic Glass	Zeolite	Diatoms	Discoaster	Foraminifers	Nannofossils	Plant Debris	Pteropod	Radiolarians	Silicoflagellates	Sponge Spicules	Bioclasts	Intraclasts	Micrite	Organic Debris	Organic Matter	Pellets	Rock Fragment
A-1-01, 13	D	5	45	50					45											*					5	40					*	10				*			
1-01, 60	M	55	30	15	2				5			5		*	*					5	70				8	2			*		*	2			*	1			
1-01, 77	D	0	10	90					70			*				1				*	*				*	25						3			1				
1-01, 98	M	0	5	95	*				90						1						1	1			*	5									2				
1-01, 107	M	0	0	100					64							15									1	12			1			2			5				
1-01, 137	M	0	0	100					90			*	*		*	*					2				7							2							
1-02, 116	M	0	0	100					90					*		1					2				1	7						*							
1-02, 135	M	0	0	100					70			*													2	25						2							
1-03, 2	M	0	0	100					94																*	5						1							
1-03, 27	M	15	5	80	*				78			1				*					2				15	5			*										
1-03, 129	M	20	65	15					10												87				1	2													
1-04, 31	M	10	30	60					60											*	35				*	5													
1-05, 53	D	50	40	10					15			17			5					*	30		1		15	2					2	5				5	3		
B-1-01, 30	D	1	15	84					84												*					10						6							
1-01, 60	M	3	10	87					87											1	*				5	5						2							
1-01, 78	M	50	50	0								10	*							35	2				2			*				50							
1-02, 9	D	*	15	85	3				45											2				*	2	40						8							
1-02, 62	D	1	25	74	2				55											1	1			*		35						6							
1-03, 65	D	1	10	89					79											5	*					10						6							
1-04, 114	M	1	5	94	*				20			*													3	74						3							
1-CC, 15	M	1	15	84					54									*			*				1	40						5							
2-03, 69	D	20	15	65					50			2									30		*		*	15						2			*				
2-04, 44	M	35	5	60					43			15	2								10	3	*		2	15						10							
2-05, 12	M	20	5	75					55			6	*					*			14				2	20						2							
2-05, 63	M	10	10	80					45											2	10				2	35						6							
2-06, 144	M	5	5	90					15											2					3	75						4			1				
3-01, 25	D	*	5	95					50																	46						4							
3-01, 27	D	1	2	97					55																1	43						1							
3-02, 53	M	15	45	40					50			20									10	20										10							
3-03, 14	M	2	4	94					50																2	45						3							
3-04, 40	M	50	20	30					30			5									60	5																	
3-05, 144	D	5	25	70					50			*	*								30					20													
3-06, 84	D	2	6	92					57																1	35						6			*				
3-07, 45	D	1	10	89					70																*	20						10							
4-02, 127	M	20	40	40	4							1			2	*					50	39			2												1		
4-03, 66	M	10	20	70	2				46			5			*	*					5	20			2	20									*				
4-03, 132	M	20	20	60	*				10													20			60	10													
4-04, 26	D	1	5	94	*				53													5			1	40						1							
4-04, 38	D	0	*	100					55													40				5													
4-04, 48	M	60	30	10		5			5		5										45	25				5									10				
5-01, 13	M	5	30	65	*				42			2		10							5	25			5	10									1				
5-01, 14	M	*	10	90					65		*			5											*	30													
5-01, 31	D	5	25	70					50					3								1			5	40									1				
5-01, 56	M	10	10	80					40					5		2						45				7									1				
5-01, 62	M	0	80	20	5	1			20			5		5		5						47			1	1						10							
5-01, 68	M	5	25	70					55							20						1			2	7									15				
5-02, 1	M	*	10	90					35			*										44			1	5													
5-04, 24	M	5	15	80					60					15		*						5				15						5							
5-04, 95	D	0	5	95					40					5		1						53				2													
5-06, 95	D	0	0	100					40																*	60													
5-06, 133	D	5	5	90					50			5		15								20			5	5													
6-02, 77	D	*	20	80					60		1	10		15	*										1	10						1			1				

Smear-slide summary (%)
M=minor lithology
D=dominant lithology
*=trace

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Sample			Texture data			Mineral																	Biogenic									Rock						
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Biotite	Calcite	Chlorite	Clay	Dolomite	Fe Oxide	Feldspar	Glauconite	Inorganic Calcite	Mica	Opaques	Organic Calcite	Pyrite	Pyroxene	Quartz	Volcanic Glass	Zeolite	Diatoms	Discoaster	Foraminifers	Nannofossils	Plant Debris	Pteropod	Radiolarians	Silicoflagellates	Sponge Spicules	Bioclasts	Intraclasts	Micrite	Organic Debris	Organic Matter	Pellets	Rock Fragment
6-03, 30	D	0	5	95	1				20					5		1						70			1	2													
6-05, 127	M	0	10	90					25							70										5						*							
6-05, 133	M	0	15	85					60					5		5									*	20									10				
6-06, 63	M	0	25	75					57					1		5									2	10									25				
6-06, 147	D	0	*	100												*					30					70													
7-01, 6	M	0	15	85	*				77			1		2		1					2	2			*	15									*				
7-01, 62	D	5	10	85					52					3		*									5	40													
7-01, 119	M	0	5	95					73					5		2										*									20				
7-03, 85	M	80	10	0		2						1									88	5			4														
7-05, 75	M	2	*	98					98																2														
8-01, 77	D	1	15	84					60											*					1	29						10							
8-05, 36	D	*	20	80					60											*						35						5							
8-07, 50	D	5	15	80					37												10				3	45						5							
9-05, 106	D	1	15	84					62												5			*	*	25						8							
9-06, 41	M	70	25	5					3												*	95			2														
9-06, 80	M	70	25	5					5												70	25			*							5							
9-06, 136	M	5	85	10					10													78			2	10													
9-07, 75	M	60	30	10	*				5			1	*		*	2					3	40			20							1		2			2		
9-07, 79	M	10	65	25					15												*	65			10	10													
10-01, 73	D	0	30	70			5		65							*								*	*	30									*				
10-01, 140	D	0	10	90			1		52							*								*	*	45						2							
10-03, 26	M	*	20	80			5		50							3									1	10						1			30				
10-04, 88	M	0	20	80			5		76			1				2									1	15						*			*				
10-05, 31	M	0	15	85			2		49			1													1	45						1							
10-05, 41	M	0	5	95			3		87		5															5													
11-01, 92	D	0	5	95					55							*								*	*	45						*							
11-03, 133	D	0	10	90					40																5	55													
11-05, 41	M	*	25	75					56		5	1												*	5	30								3					
11-07, 54	D	*	10	90					58							*									5	35						2							
12-02, 34	D	0	5	95					72		1	1												*	3	20								3					
12-03, 70	M	0	20	80					45			*													5	50						*							
12-04, 53	D	0	10	90					44		1	*			*										5	50													
13-01, 95	M	*	10	90	*				50			*			*									2	3	45						*			*				
13-02, 11	D	*	5	95					58							*								*	2	40								*					
13-03, 92	M	0	60	40					30			1										65				1						2		1					
13-05, 42	M	0	20	80					75			*					*					15				10						*							
13-06, 96	D	*	30	70					50			*												5	2	50								*					
13-07, 34	M	2	10	88	*				45							2								7	1	40						5							
14-01, 37	M	*	15	85					74			2			*	1						1		*	5	15								2					
14-02, 80	D	*	30	70	2				42		2	2			2					2				3	15	25						5							
14-05, 70	M		10	90					40		3					*								2	2	50						2		1	*				
14-06, 30	D	2	10	88					37						*									2	3	55						1		2					
15-01, 46	D	5	10	85					65															*	3	25						7							
15-02, 79	D	1	5	94					56															1	1	40						2							
15-03, 148	M	5	10	85					60											*	*			*	1	30						8							
15-04, 50	D	2	10	88					53																*	40						7							
15-06, 56	M	10	15	75					57			1	*					*			7			*	*	25						10			*				
16-02, 19	D	1	10	89					59															*	1	35						5							
16-03, 40	M	*	5	95					50															*	*	48						2							
16-04, 34	D	2	5	93					56															*	1	40						3							
16-06, 135	D	*	5	95					58																*	40						2			*				
17-01, 72	D	2	10	88					55												2				1	40						2							
17-06, 20	M	15	20	65					53												1			*	10	30						6							
18-01, 94	D	1	07	92					55					3							2			*	1	39													
18-03, 44	D	*	10	90					50					*										*	*	50													

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Sample			Texture data			Mineral																		Biogenic								Rock						
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Biotite	Calcite	Chlorite	Clay	Dolomite	Fe Oxide	Feldspar	Glauconite	Inorganic Calcite	Mica	Opaques	Organic Calcite	Pyrite	Pyroxene	Quartz	Volcanic Glass	Zeolite	Diatoms	Discoaster	Foraminifers	Nannofossils	Plant Debris	Pteropod	Radiolarians	Silicoflagellates	Sponge Spicules	Bioclasts	Intraclasts	Micrite	Organic Debris	Organic Matter	Pellets	Rock Fragment
18-05, 33	M	0	15	85					60					*										*		40													
19-03, 30	D	5	10	85					53			*									*			*	2	45						*							
19-05, 35	D	*	10	90	*				50															*	1	49													
20-01, 60	D	5	27	68					60												*				3	32						5							
20-06, 65	M	*	15	85					60													*		*		40						*							
21-01, 29	D		5	95					72		3														5	20													
21-02, 79	M		15	85					48		*													*	2	50													
21-03, 68	M	2	5	93					43							10									2	45								1					
21-04, 82	D	1	10	89					44		5														1	50													
21-07, 32	D	*	20	80					40		10															50													
22-01, 107	D	*	*	100					25		20															55						*							
22-02, 61	D		10	90					38		10													*		52						*							
22-04, 88	M		5	95					73		25															1								1					
22-04, 122	D		45	55					54			5		2		2				2						5								25		5			
22-05, 6	M		1	99					99			1														*								*					
22-05, 55	D	30	30	40					40			5			*					5						5								15	*		20		
C-1-01, 128	D	30	40	30					28			10		10							50			*		2													
1-02, 22	D	0	5	95					70		2													*	1	25								2					
1-02, 138	D	*	25	75	2				51			5			5	1					5				3	25								3					
1-03, 35	M	*	20	80	2				70			5			*						5	5			3	10		*											
2-02, 22	D	1	10	89					68		1	*			*										1	25								5					
2-02, 59	D	*	70	30	*				28			2									60		*			5				*				5					
2-03, 109	D	0	10	90					71			*			1	2					*			*		20								5	1				
2-06, 89	M	0	*	100					40																*	60								*					
3-01, 30	D	10	25	65					47			1									30	*			5	15								2					
3-02, 105	D	0	5	95					70			*		*		*										30								*					
3-05, 38	D	0	5	95					67			*				*				*					2	30						1			*				
3-06, 128	M	*	5	95					37							*									3	60						*		*					
4-01, 60	D	0	15	85					73			*			*	2					2			*		20								3	*				
4-03, 113	D	0	5	95					35												3				2	60													
4-04, 115	M	2	2	96					67							*									3	30								*					
4-05, 75	M	*	40	60					53						*							40			*	5								2					
5-01, 48	D	*	32	68					59													30				10						1							
5-02, 19	M	2	20	78					67						*	2						5			2	20						2			2				
5-04, 66	D	5	5	90					60			*										2			4	30						4			*				
5-05, 43	M	5	55	40					40			*										60										*							
5-05, 65	M	5	65	30					30													70													*				
5-CC, 8	D	5	15	80					60			*				*						*			*	37			*		*	3							
6-01, 67	D	2	40	58					65			3				*				*	*	1			1	25						5			*				
6-04, 68	D	*	30	70					60													30			*	10						*							
6-CC, 30	M	*	20	80					73																3	20						4							
7-01, 48	D	1	15	84					66			*									*	1			1	30						2							
7-03, 47	M	2	30	68					64												20	10			*	5						1							
7-03, 121	M	50	15	35					35												52	13			*	*						*							
7-04, 27	M	60	25	15					10												60	25				5													
7-04, 110	M	*	32	68					63													30			*	5						2							
7-06, 80	D	5	20	75					60													5		*	5	30													
8-01, 80	D	2	20	75					55												15				5	25													
8-04, 47	M	76	15	9								45									10				20	10						15					*		
9-02, 70	D	2	10	88					56					2								*			2	40													
9-03, 107	M	30	30	40		*			29			4							2		65																		
10-04, 86	D	1	20	79					57			1									20																		
11-01, 38	D	1	10	89					54					3				*			5	2			1	35													
11-06, 28	D	*	15	85					58			*		2								2				38													
12-05, 81	D	1	14	85					45						*	1								*	5	50								1					

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Sample			Texture data			Mineral																	Biogenic									Rock						
Hole, core, section, location (cm)	Depth	Lithology	Sand	Silt	Clay	Accessory Minerals	Biotite	Calcite	Chlorite	Clay	Dolomite	Fe Oxide	Feldspar	Glauconite	Inorganic Calcite	Mica	Opaques	Organic Calcite	Pyrite	Pyroxene	Quartz	Volcanic Glass	Zeolite	Diatoms	Discoaster	Foraminifers	Nannofossils	Plant Debris	Pteropod	Radiolarians	Silicoflagellates	Sponge Spicules	Bioclasts	Intraclasts	Micrite	Organic Debris	Organic Matter	Pellets	Rock Fragment
12-CC, 31	D	*	10	90	*				63			*				*									2	35								*					
13-03, 97	D	1	29	70					47		*			2										2	2	45						2							
13-05, 128	M		20	80	2				75			2		1	*	5					5			1	1	3						1		2					
13-06, 116	D		20	80	*				56			*			*	1				*				2	1	40													
14-02, 82	M	*	50	50	*				45			2										40			1	10								2					
14-05, 53	D		10	90					60			*												2	3	35													
15-03, 57	D		5	95					52															*	1	45						1		1					
15-06, 62	D		5	95					49															*	1	50						*							
16-03, 59	D	5	5	90					35		*					*									5	60													
16-05, 131	D	*	15	85	*				56			2			2									*	2	35	2					*		1					
16-06, 51	D	5	35	60					50		2	3		5	*	5				2					3	25						5							
18-02, 73	M			100					40		10															50													
18-06, 60	D	2	10	88	*				51		1	*				1				1				*	3	40								3					
19-01, 117	D	*	10	90					58		*	*			*									*		40								2					
19-04, 20	D		20	80					66		1				*										2	30						1		*					
20-02, 73	D	2	2	96					48												3			*	4	45													
20-06, 72	M	*	12	88					58			*									5			2	*	35													
21-05, 69	M	*	8	92					51			4												*	5	40													
21-CC, 18	D	6	12	82					44			5									2			*	5	44													
22-04, 135	M		*	100					20			*													*	80								*					
22-05, 67	D	0	60	40					40	*		25									5				*	5							25						
D-1-01, 10	M	*	8	92					55			5			*										5	30						5							
3-03, 60	D	*	5	95					47			*												*		50						3							
3-05, 80	D	1	5	94					30						*										*	65						5							
4-01, 100	D	*	3	97					60						*										*	40						*							
5-01, 87	D		20	80	2				64		1	1			*	1				1	5				1	20						2		2	*				
5-06, 81	D		40	60					56			*			*							35				5								3	1				
6-01, 59	M	*	100									1		*								93			5							1							
6-04, 57	D		10	90					80		*	1			1							*				15						1		2					
6-06, 30	D	1	15	84	*				61		*	1													2	35						*		1	*				
7-05, 77	M	60	35	5					5			1		1	*						67	20				1								5					
7-06, 60	D		10	90	*				78			*																				2		5	15				
8-04, 19	D	3	30	67	*			1	56			2		*	*	*									5	30						1		5					
8-07, 35	D	10	30	60	*			*	73			5			*	*								*	2	10						5		5					
9-01, 130	D		10	90	*				61			*									2				3	30						2		2					
9-05, 84	D	*	25	75					76		*	3			*	1										10						5		5		*			