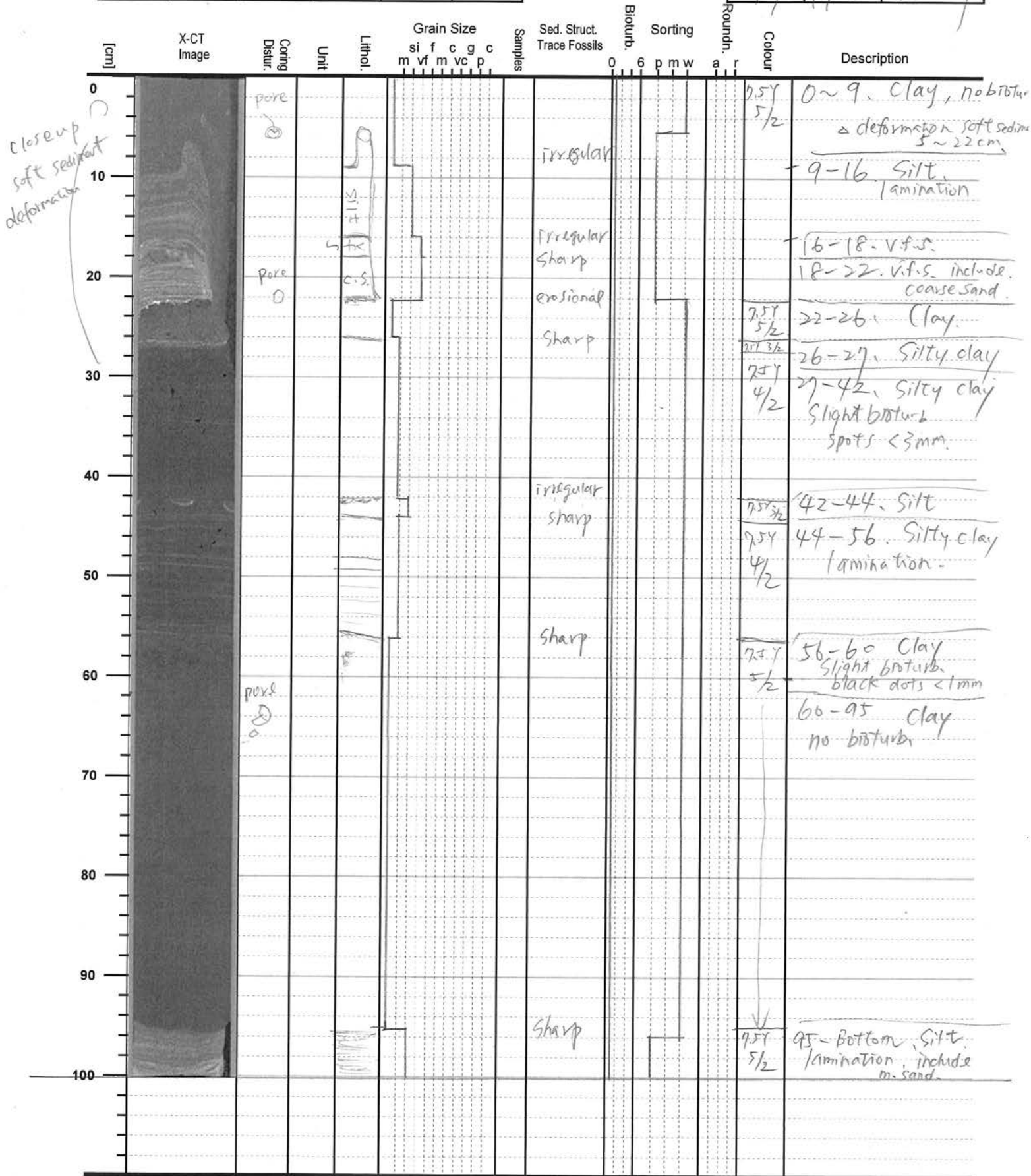


# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole A	Core 1	Type P	Section 2
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Date 3/9	Time 17:10	Observers Hsiung
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(0 ~ 100.0)



# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 1
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Date 3/7	Time 19:00	Observers A. B. J.
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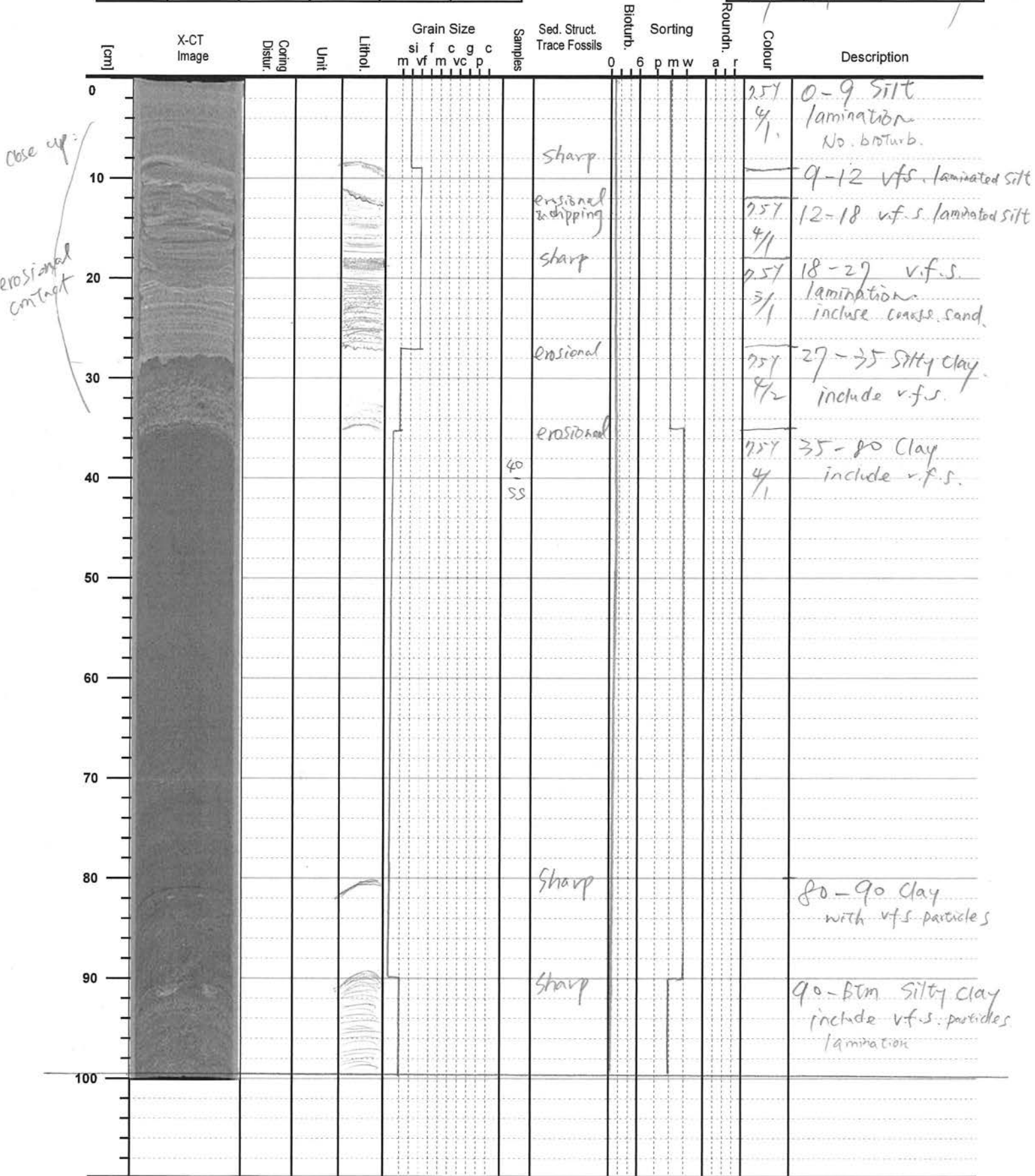
[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size					Samples	Sed. Struct. Trace Fossils	Biotur.	Sorting			Roundn.	Colour	Description		
					si m	f vf	c m	g vc	c p				0	6	p				m	w
0																	7.5/4.1	Top - 61. clayey silt with vfs. patches. No biotur.		
10																				
20																				
30																				
40																				
50																				
60																				
61																				sharp
61																				61 - Bottom silt lamination with f.s. particles
70																				

1.0 ~ 70.0

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 2
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Date 3/7	Time 19:20	Observers H. King
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erosional contact

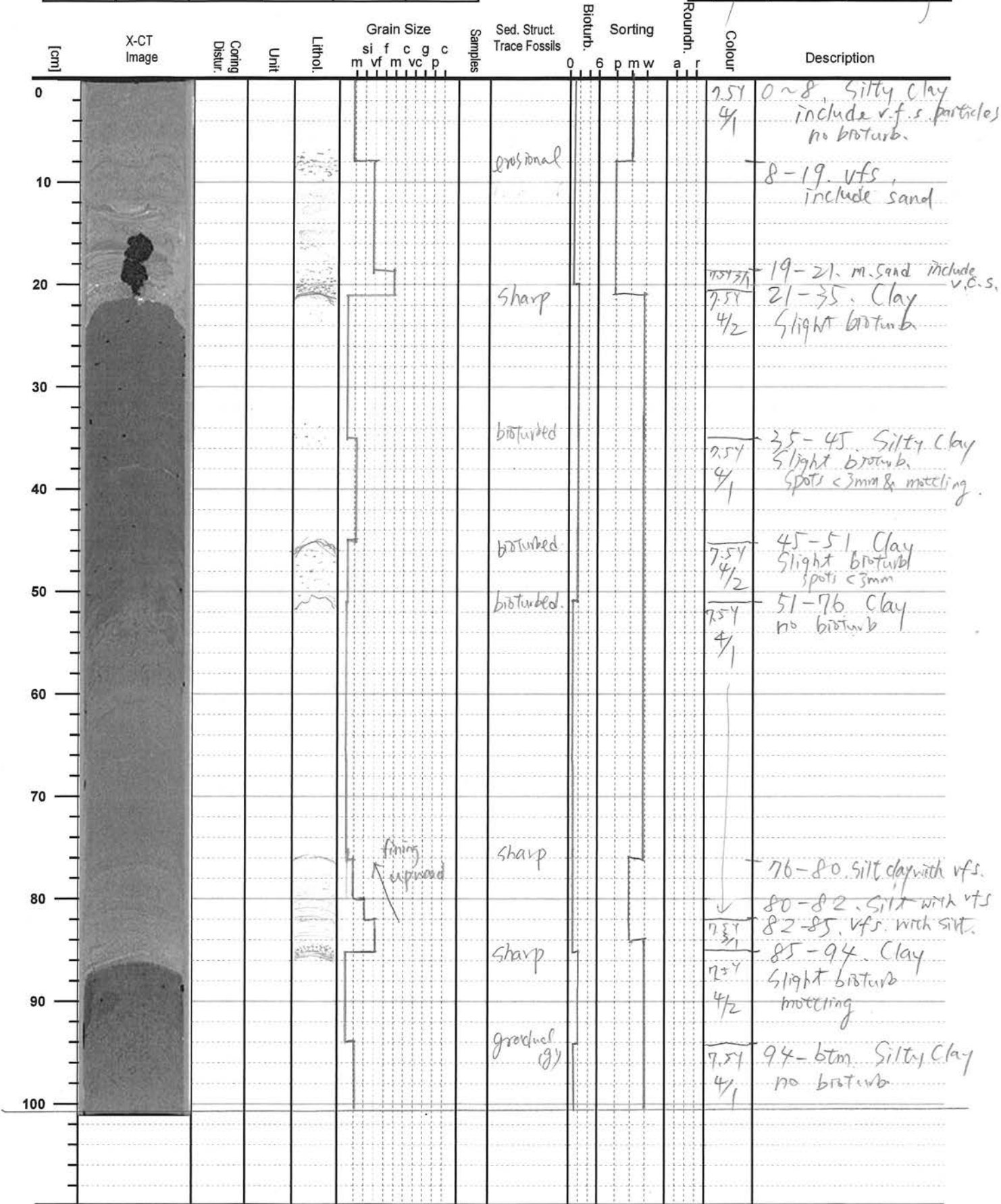
0 ~ 99.5 cm



# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 3
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Date 3/7	Time 20:00	Observers Huang
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0 ~ 100.5

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 4
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Date 3/7	Time 19:20	Observers Ishizawa
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[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size					Samples	Sed. Struct. Trace Fossils	Bioturb.	Sorting				Roundn.	Colour	Description
					si	f	c	g	c				m	p	w	a			
0	X-CT Image																		
0-3										gradual (s)						2.5Y 4/2	0-3 silty clay		
3-4										Sharp						2.5Y 4/2	3-4 thin vt. s layers are interbedded		
4-9										Sharp						2.5Y 4/2	4-9 silt		
9-10																2.5Y 4/2	9-10 vt. s		
10-11																2.5Y 4/2	10-11 grey layer.		
11-22																2.5Y 4/2	11-22 clay		
22-25											bioturb.					2.5Y 4/2	black dots (~1mm)		
25-32											"					2.5Y 4/2	22-25 including many small grey color patches (2.5Y 4/2)		
32-38																2.5Y 4/2	32-38 clay		
38-42											Sharp					2.5Y 4/2	25cm thin silt layer		
42-54																2.5Y 4/2	32-42 silty clay		
54-58											Sharp					2.5Y 4/2	38-40 cm thin silt layer.		
58-60																2.5Y 4/2	42-54 thin silt layers are interbedded		
60-54											Sharp					2.5Y 4/2	54-58 thinning upward silt to silty clay		
58-60											Sharp					2.5Y 4/2	58-60 thin silt layers are interbedded.		

0~100

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
386	87	B	1	H	5

Date	Time	Observers
3/7	20:50	Hsing

[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size						Samples	Sed. Struct. Trace Fossils	Biostr.			Sorting			Roundn.	Colour	Description		
					silt		clay		gr				m		w		a					r	
					m	vf	m	vc	p	c			0	6	p	m	w	a				r	
0	[X-CT Image Placeholder]																	7.5Y 4/1	0-21. Silt interbedded Silty clay. lamination no bioturb				
10		lamination silt - silty clay																					
20																							
21																			7.5Y 4/2	21-26 Silty clay			
26																			7.5Y 4/1	26-29 Silt. laminated Silty clay.			
29																			7.5Y 4/1	29-32 silty clay			
32																			7.5Y 4/1	32-35.5 Silt & silt clay lamination			
35.5																			4/1	35.5-38 Silt			
38																			7.5Y 4/1	38-btm Clay include few silt. no bioturb			
40		erosional																					
50																							
60																							
70																							
80																							
90																							
100																							

(0 ~ 101.0)

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 6
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Date 3/7	Time 21:30	Observers Hsiung
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[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size					Samples	Sed. Struct. Trace Fossils	Biotur.			Sorting			Roundn.	Colour	Description
					si m	f vf	c m	g vc	c p			0	6	p	m	w	a			
0	X-CT Image of core																	7.51 4.1	0~86 Clay include silt	
10																			No bioturb	
20																				
30																				
40																				
50										50 55										
60																				
70																				
80																				
90					[Lamination sketch]						gradual sharp							7.54 3.1	86-89 Silty clay lamination, 89-95 Silt. with v.f.s. 95-96 v.f.s.	
100											sharp irregular							7.54 4.2	96 - btm Silty clay	

0 ~ 100.5 cm



# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 7
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Date 3/9	Time 21:50	Observers H. Biony
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[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size					Samples	Sed. Struct. Trace Fossils	Biotur.	Sorting			Roundn.	Colour	Description	
					si m	f vf	c m	g vc	c p				0	6	p				m
0	X-CT Image of core showing dark silty clay with irregular blocks and gravel at the bottom.																		
10																	Whole: Silty clay, with irregular dark blocks = silt. light blocks = silty clay. No bitwks.		
20																			
30																		(dark - 7.5F 3/2) (light - 7.5F 5/2)	
40			pore																
50																			
60																			
70																			
80																			~71-75 elongate ~5cm black (metal?) ~78cm, gray gravel (~5mm scale)
90			pore																
100																			

blocks

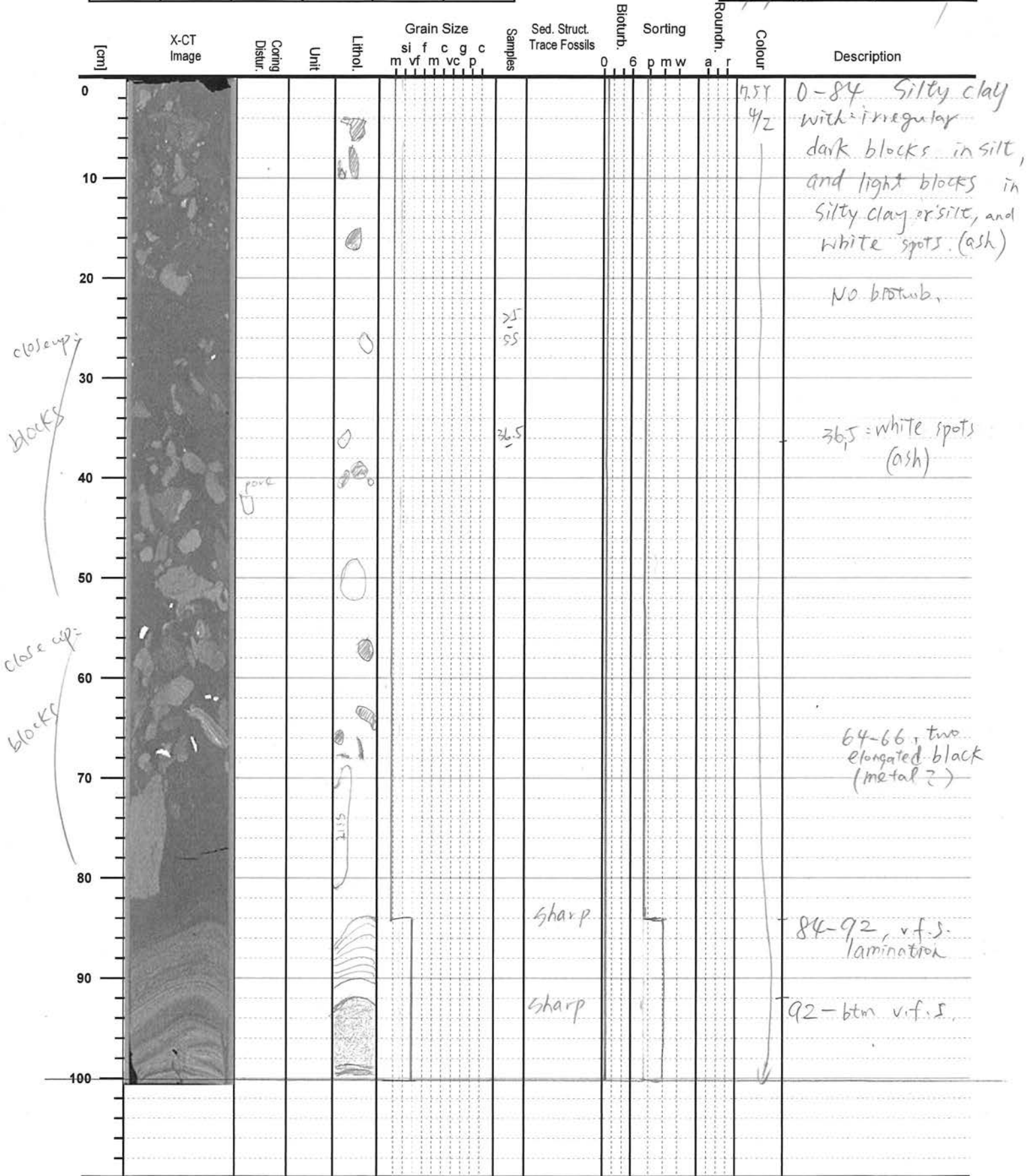
blocks & gravel

(0 - 100.0)

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 8
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Date 3/17	Time 22:20	Observers Hsiung
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(0 ~ 100.0)

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 9
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Date 3/8	Time 2:15	Observers Caj
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[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size						Samples	Sed. Struct. Trace Fossils	Bioturb.	Sorting	Roundn.	Colour	Description		
					si	f	c	g	c										
					m	vf	m	vc	p		0	6	p	m	w	a	r		
0	X-CT Image																		
0-3.0		gradual <sup>(b)</sup>																	0.0-3.0 v.f.s
3.0-4.0		Sharp																	3.0-4.0 f.s
4.0-10.0		gradual (b)																	4.0-10.0 bioturb.
10.0																			black spots (not hom)
4.0-34.0																			Silty Clay
34.0-35.0		gradual (g)																	34.0-35.0 silt
35.0-41.0		Sharp																	silty clay
41.0-41.2		Sharp																	silt
41.2-47.0		gradual (g)																	Clay
47.0-89.0																			Silty Clay
0.0-4.0																			no bioturb.
10.0-100.0																			
89.0-91.0		gradual (g)																	silt
91.0-91.1		Sharp																	v.f.s
91.1-92.0																			silt
92.0-100.0																			Silty clay
96.3-97.0																			v.f.s patch

(0.0 - 100.0)

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 10
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Date 3/18	Time 3:15	Observers Car
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[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size						Samples	Sed. Struct. Trace Fossils	Biotur. 0 6	Sorting			Round. a r	Colour	Description	
					si m	f vf	c m	g vc	c p											
0																	LY 4/2			
10																			0.0-10/10	
20																			Silty clay	
30																			w/ silt	
40																			and v.P.S.	
50																			patches	
60																				
70																				
80																				no bioturb
90																				
100																				

(0.0 - 10/10)



# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 11
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Date 3/8	Time 3:25	Observers Coy
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[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size					Samples	Sed. Struct. Trace Fossils	Biotur.			Sorting			Roundn.	Colour	Description	
					si m	f vf	c m	g vc	c p			0	6	p	m	w	a				r
0	X-CT Image																	5Y 4/2			
10																					
20																					0.0-100.0
30																					silty clay
40																					w/ silt
50																					and v.f.s.
60																					patches
70																					no biotur.
80																					
90																					
100																					

(0.0-100.0)

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 12
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Date 3/8	Time 3:30	Observers Cai
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[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size					Samples	Sed. Struct. Trace Fossils	Biotur.	Sorting			Round.	Colour	Description
					si	f	c	g	c				m	p	w			
0	X-CT Image																	
10																	0.0-61.0 Silty Clay	
20																	w/ silt and v. s patches	
30																	0.0-100.0 NO bioturb	
40																		
50																		
60																	gradual	
70																	61.0-100.0 silt	
80																	SS	
90																		
100																		

(0.0 - 100.0)

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
386	87	B	1	H	13

Date	Time	Observers
3/8	3:40	Cai

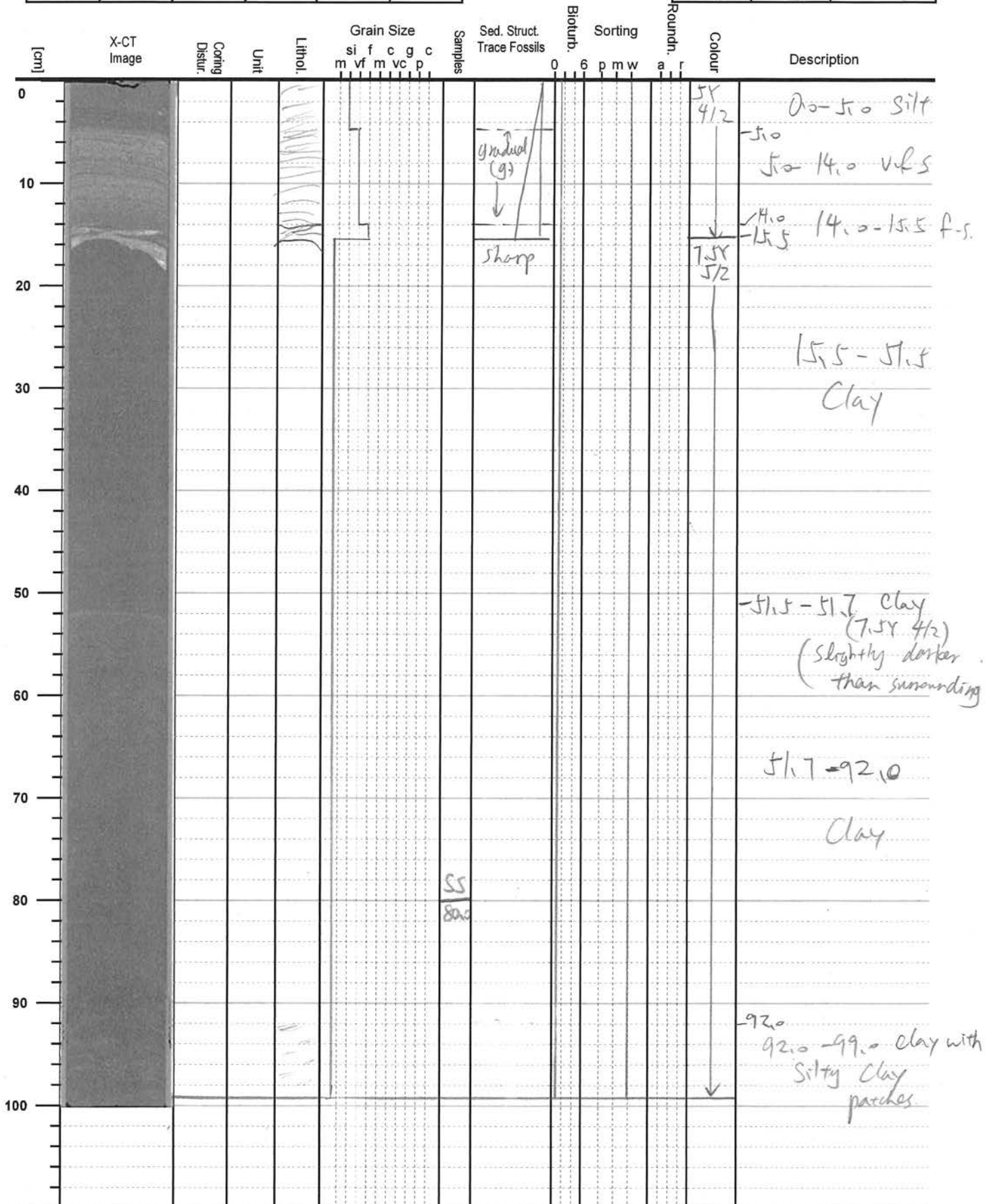
[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size					Samples	Sed. Struct. Trace Fossils	Bioturb.			Sorting			Roundn.	Colour	Description
					si	f	c	g	c			0	6	p	m	w	a			
0																	5Y 4/2			
10																				
20																			-18.0 convoluted v.f.s streaks -25.0	
30																			0.0-100.5 No bioturb.	
40																			Silt w/ v.f.s. spots	
50																				
60																				
70																				
80																				
90																				
100																				

(0.0 - 100.5)

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
386	87	B	1	H	14

Date	Time	Observers
3/8	3:50	Cai



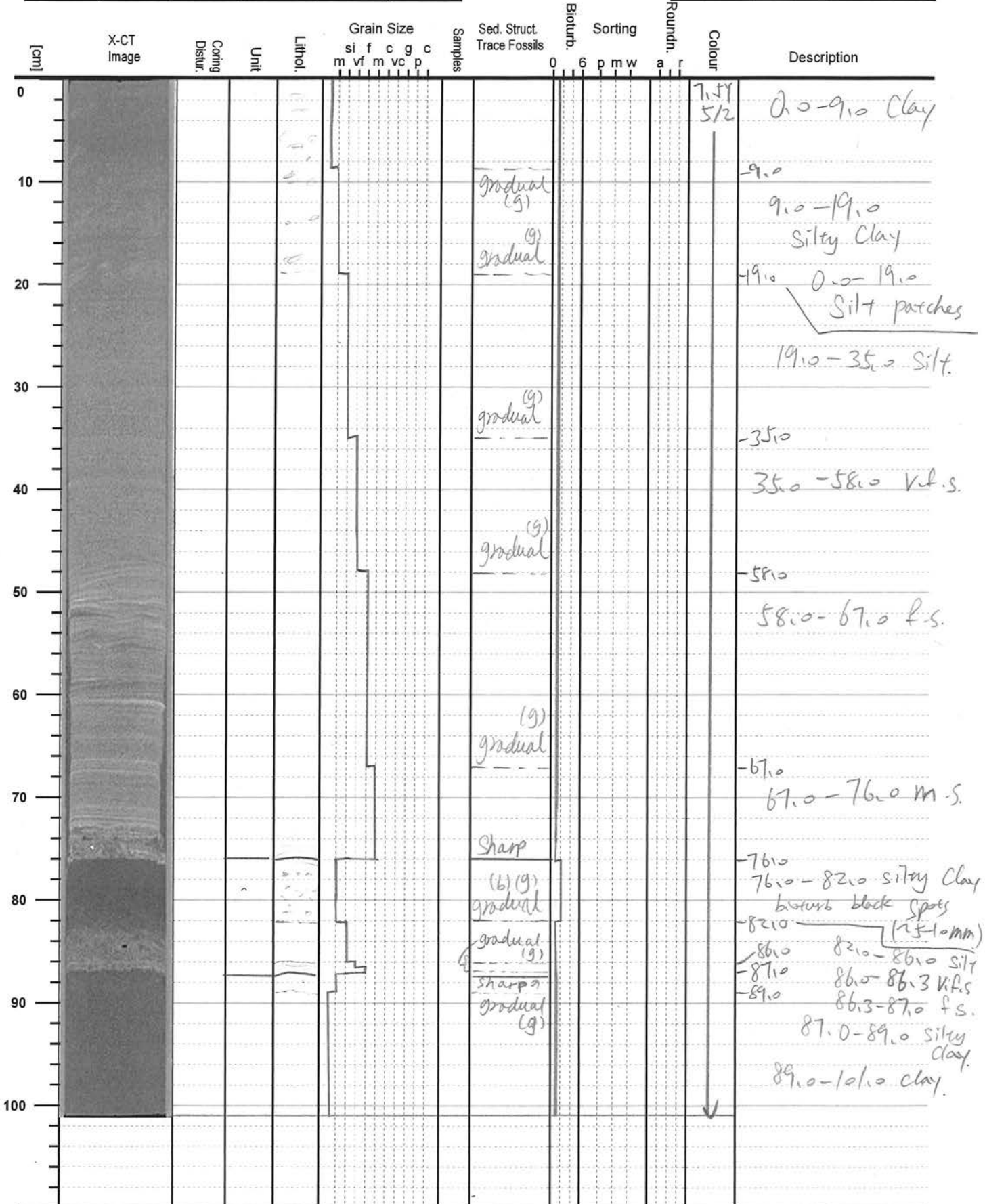
(0.0-99.0)



# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
386	87	B	1	H	15

Date	Time	Observers
3/8	5:15	Car

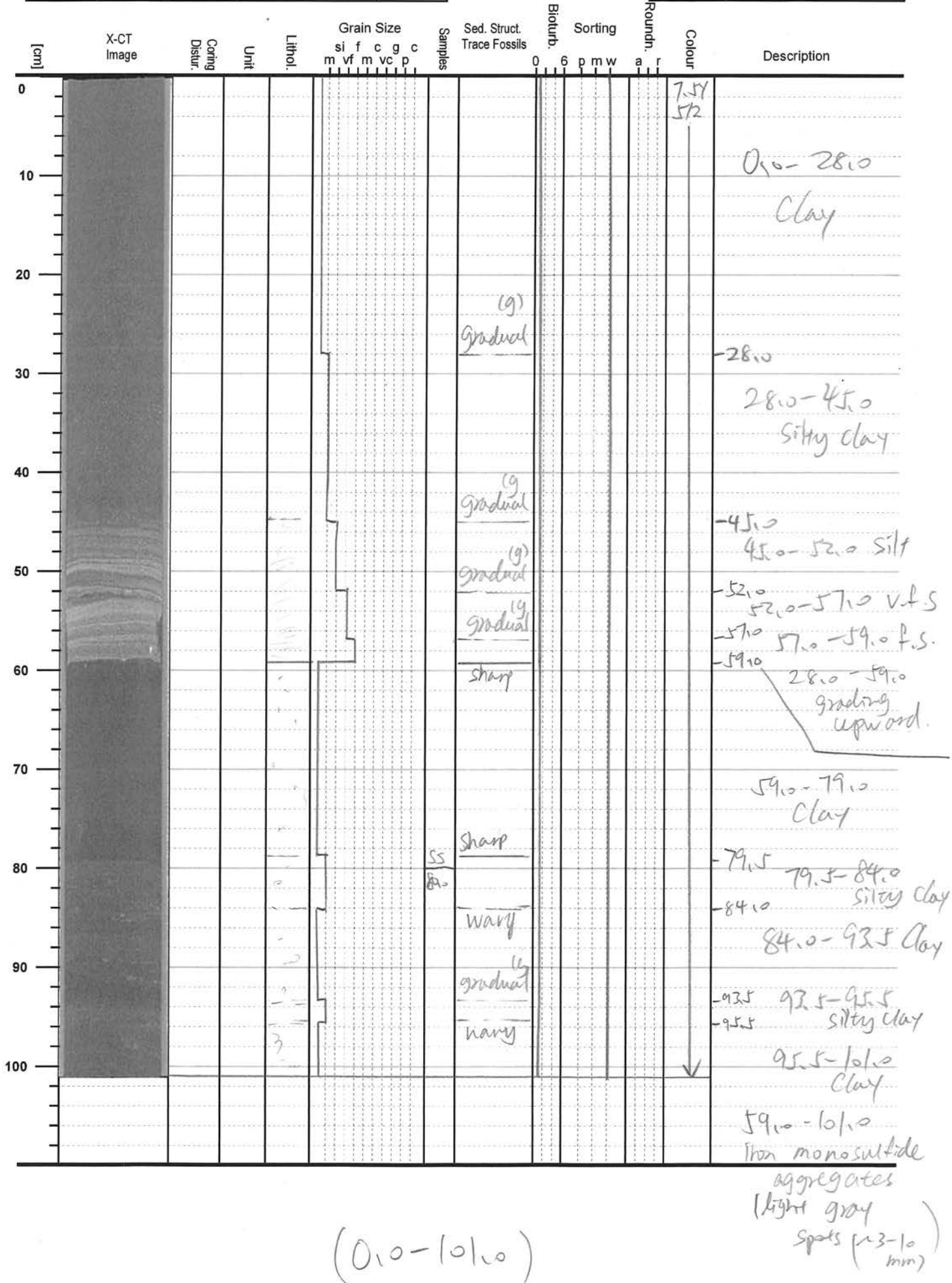


(0.0 - 101.0)

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
386	87	B	1	H	16

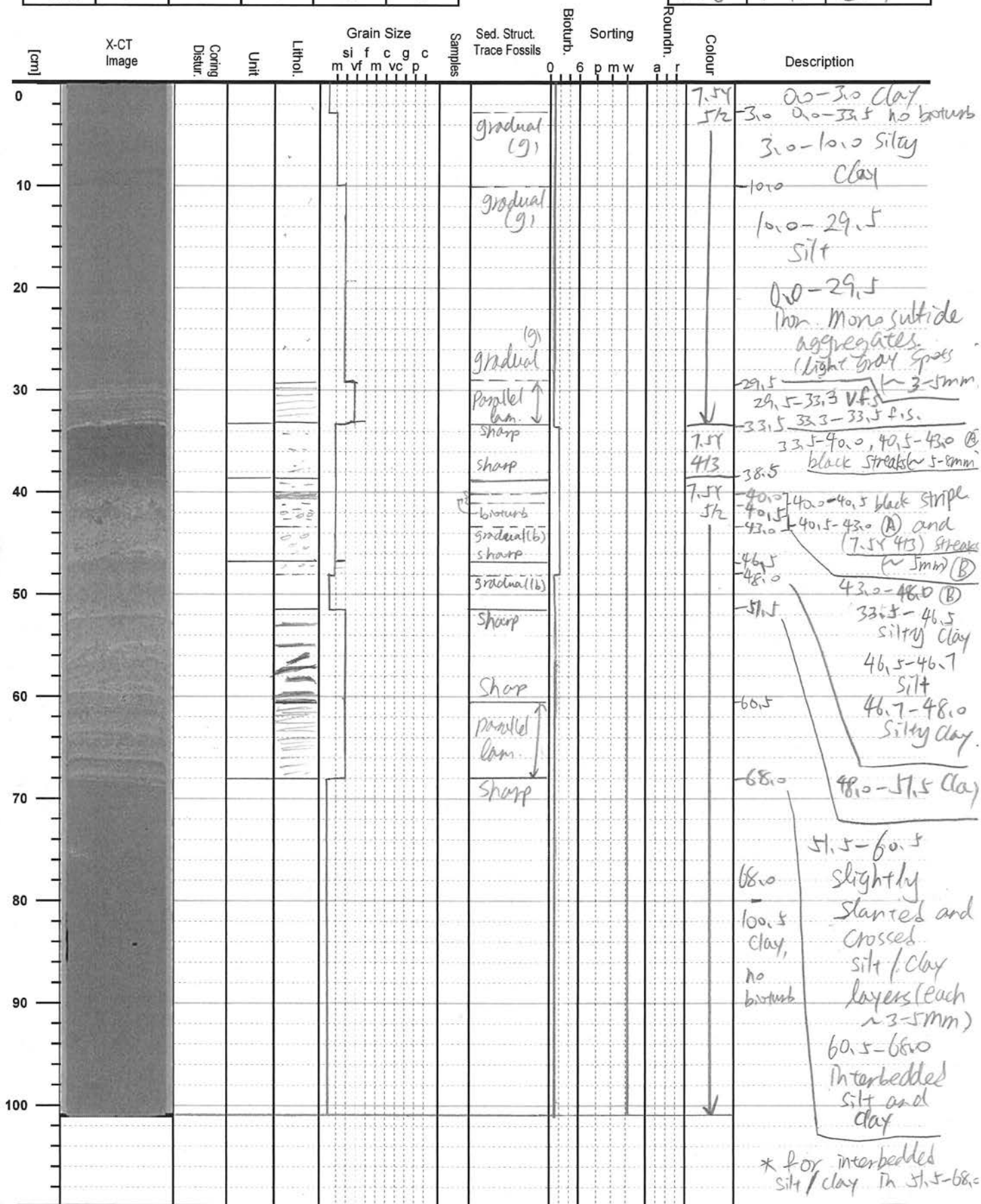
Date	Time	Observers
3/8	6:15	Cai



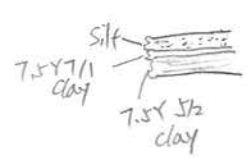
# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
386	87	B	1	H	17

Date	Time	Observers
3/8	7:45	Cai



\* Slight oxidation at top and bottom (0.0 - 100.5)



\* For interbedded silt/clay in 51.5-68.0  
Each silt/clay unit have a silt-7.5Y 7/1 light gray clay (2mm) + 7.5Y 5/2 clay sequence

# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
386	87	B	1	H	18

Date	Time	Observers
3/8	9:45	Cai

[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size						Samples	Sed. Struct. Trace Fossils	Bioturb.	Sorting			Roundn.	Colour	Description
					si	f	c	g	m	vc				p	0	6			
0																	7.5Y 5/2	0.0-10.0 no bioturb.	
10																		0.0-58.0 Clay	
20																			
30																			
40																			
50																			
60																			(g) gradual
70																			-58.0 58.0-67.0 Silty Clay
80																			-67.0 67.0-84.0 Silt
90																			-84.0 84.0-95.0 v.f.s.
100																		-95.0 95.0-101.0 f.s. w/ white lithics	

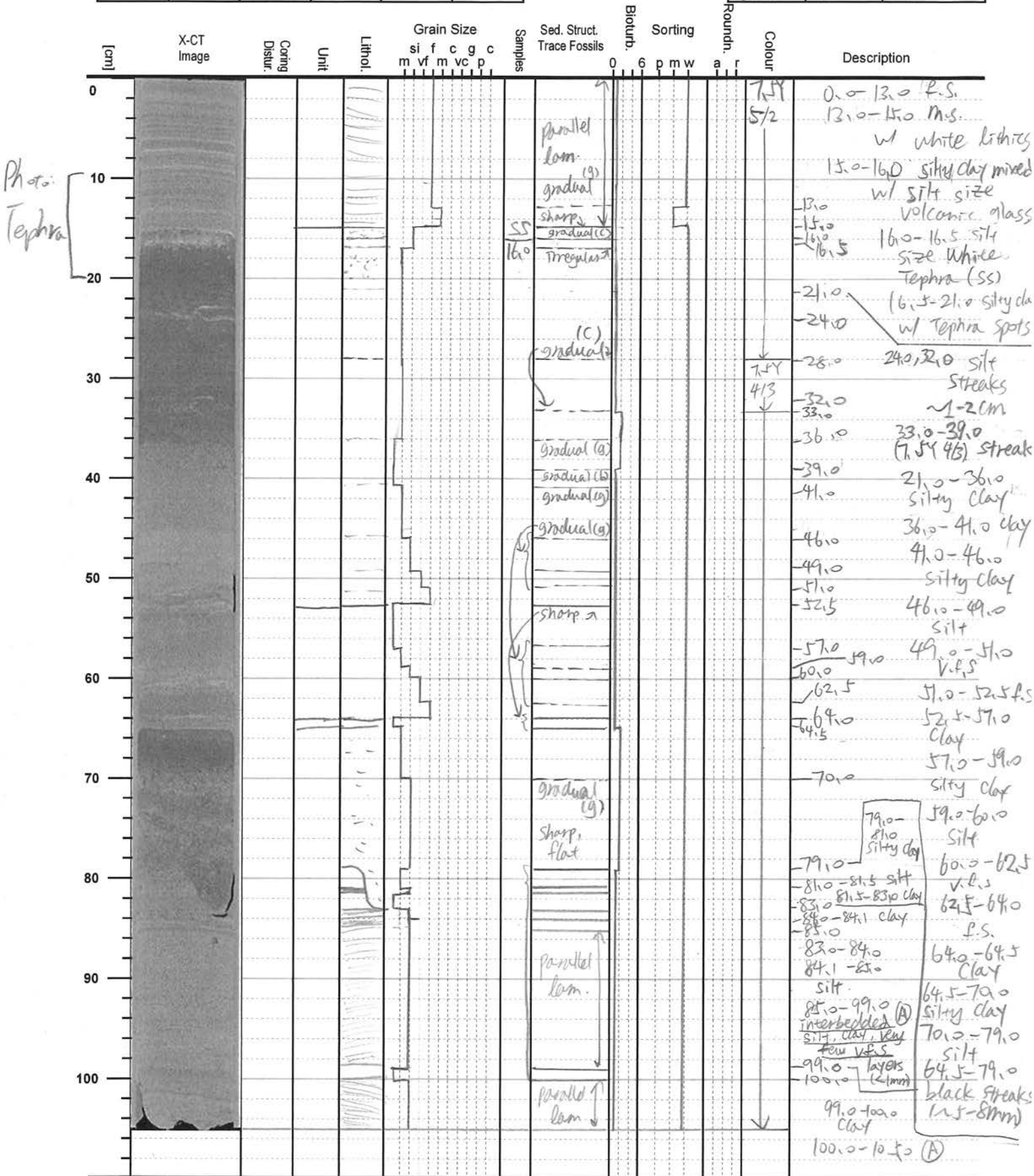
(0.0 - 101.0)



# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 19
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Date 3/8	Time 10:05	Observers Cai
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0.0 - 33.0 } no  
39.0 - 64.5 } bioturb.  
79.0 - 105.0 }

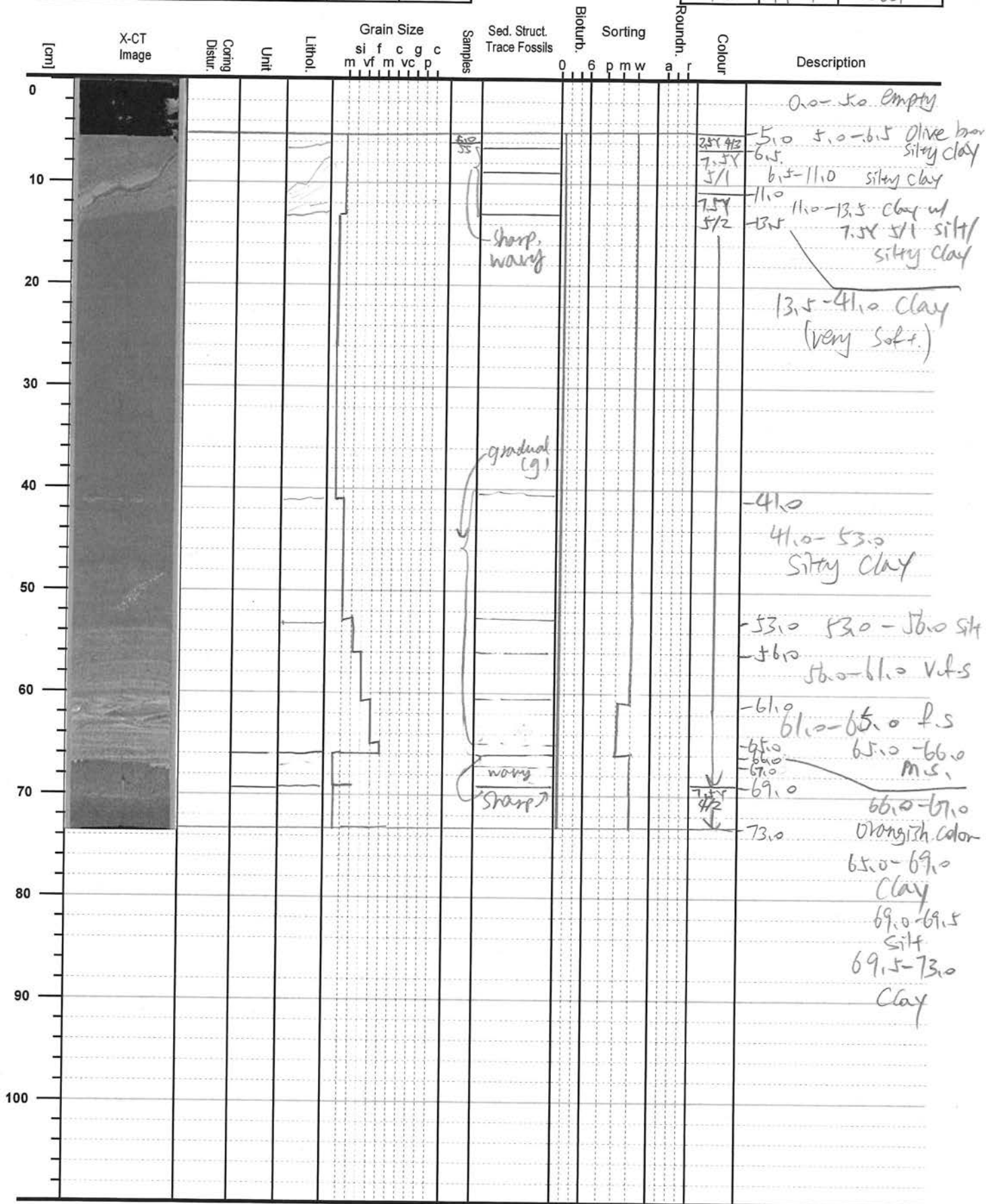
(0.0 - 105.0)



# IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
386	87	C	1	P	1

Date	Time	Observers
3/8	11:40	Cai



(5.0 - 73.0)

