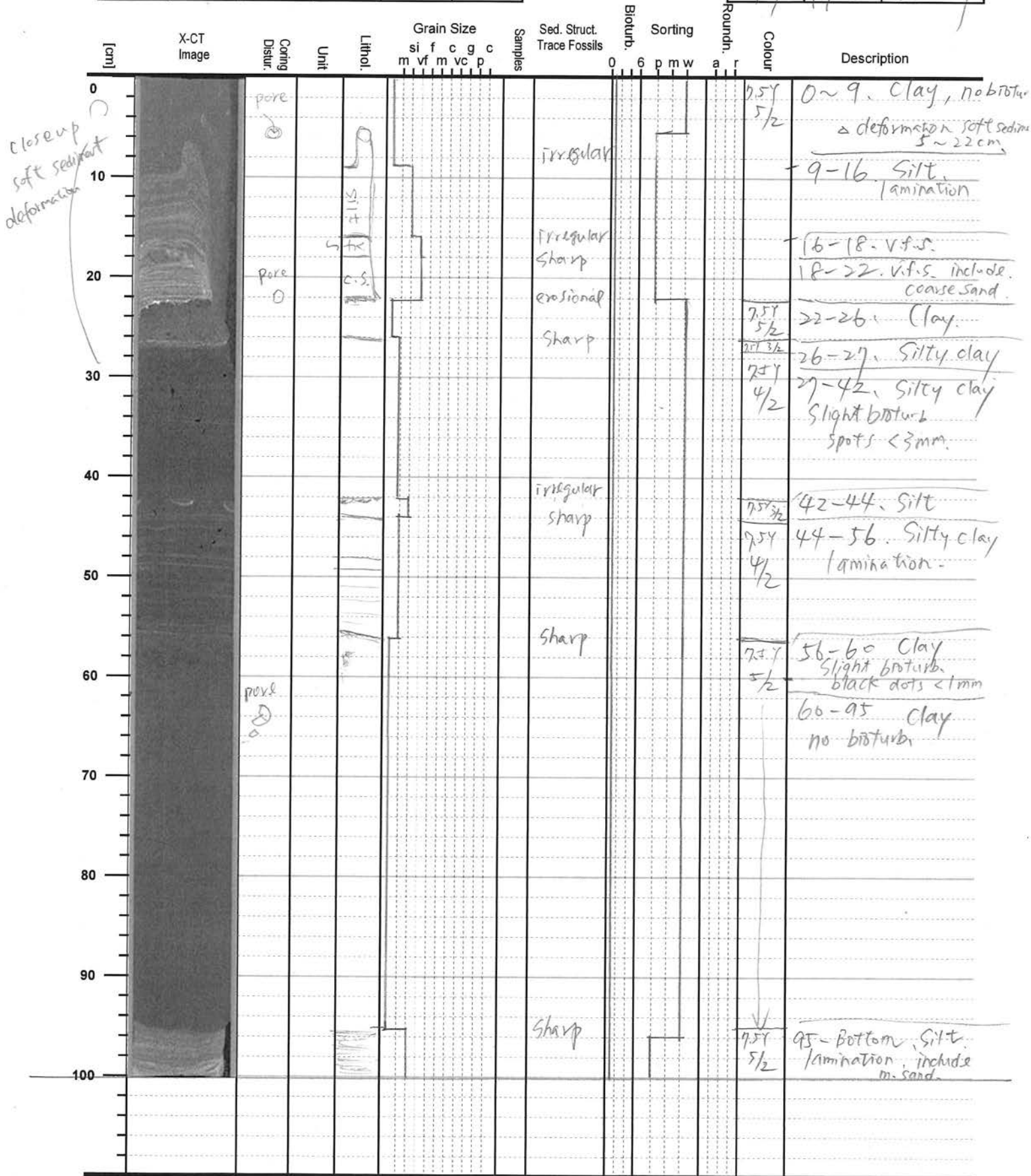


IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

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 H. Biny
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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			
0	X-CT Image															7.5/4.1	Top - 61. clayey silt with vfs. patches. No biotur.	
10																		
20																		
30																		
40																		
50																		
60																		
70																		
80																		
90																		
100																		

sharp

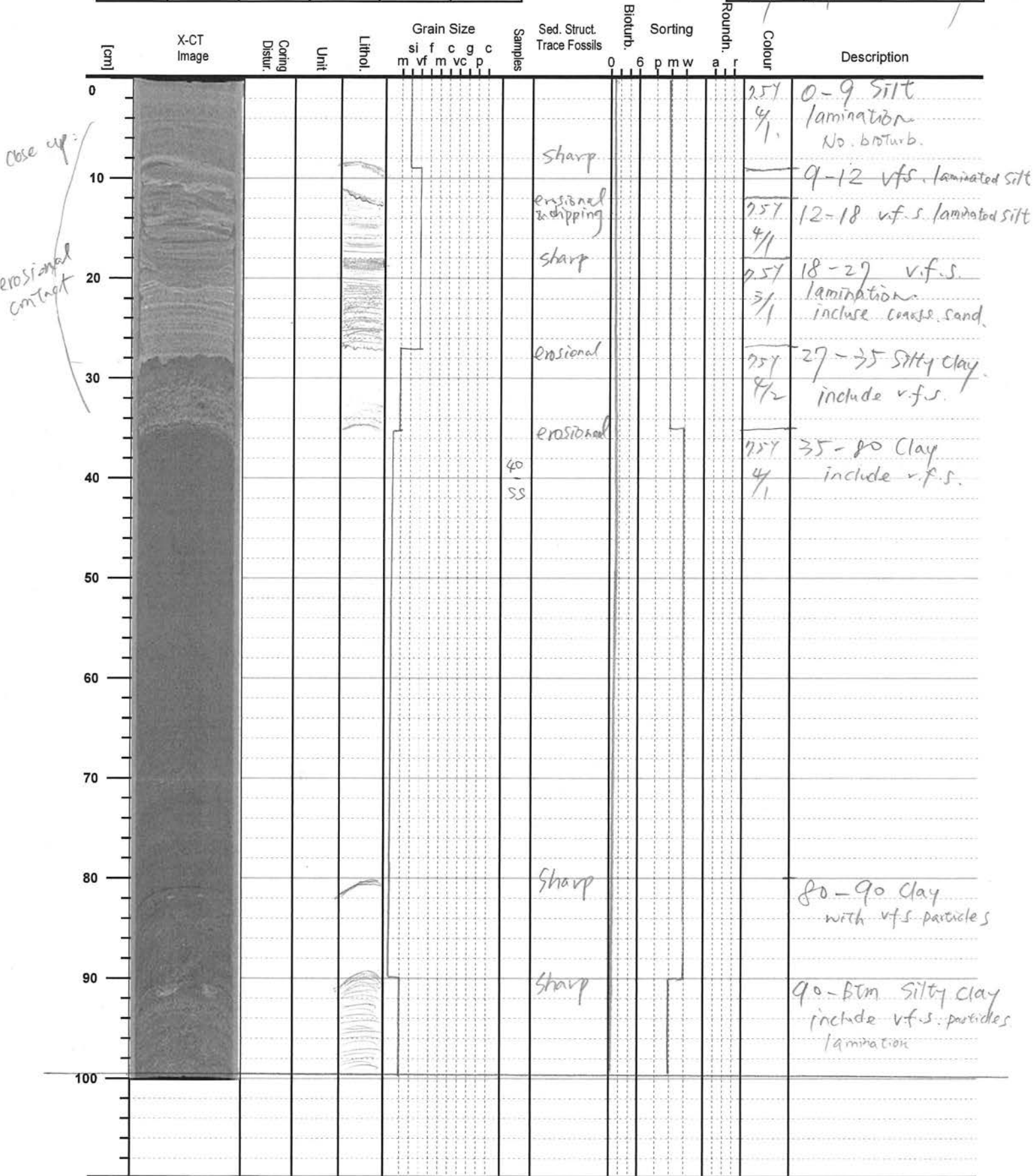
61 - Bottom silt lamination with f.s. particles

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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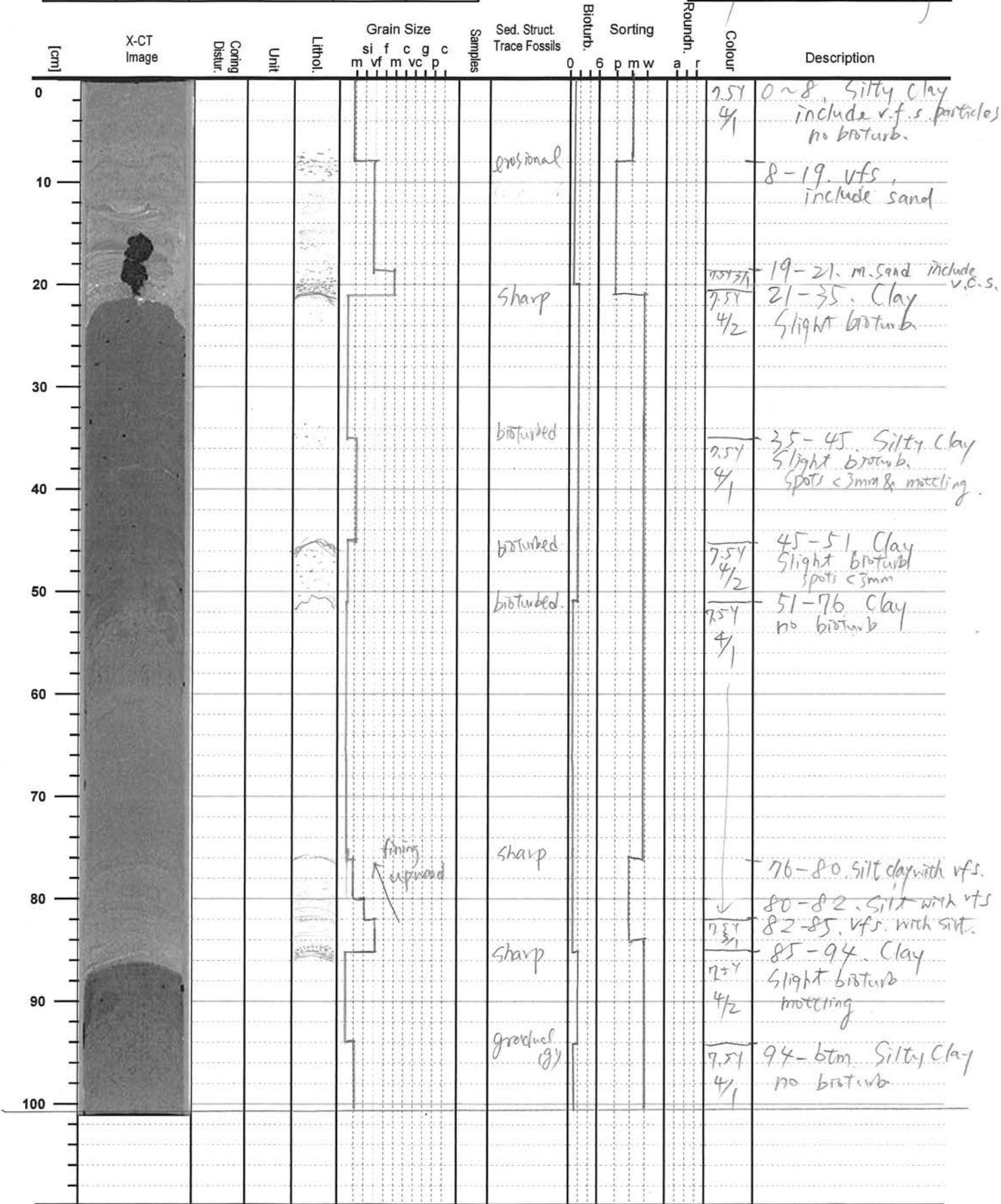
close up:
erosional contact

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)						2.5/4/2	0-3 silty clay		
3-4										Sharp						2.5/4/1	3-4 thin vt. & layers are interbedded		
4-9										Sharp						2.5/4/1	4-9 silt		
9-10																2.5/4/1	9-10 vt. s		
10-11																2.5/4/1	10-11 grey layer.		
11-22																2.5/4/2	11-22 clay		
																2.5/4/2	black dots (~1mm)		
22-25											bioturb.					2.5/4/2	22-25 including many small grey color patches (2.5/4/2)		
25-32											"					2.5/4/2	25-32 clay		
25cm																2.5/4/2	25cm thin silt layer		
32-42											Sharp					2.5/4/1	32-42 silty clay		
38-40cm																2.5/4/1	38-40cm thin silt layer.		
42-54											Sharp					2.5/4/1	42-54 thin silt layers are interbedded		
54-58											Sharp					2.5/4/1	54-58 thinning upward silt to silty clay		
58-60											Sharp					2.5/4/1	58-60 thin silt layers are interbedded.		

0-100

IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 386	Site 87	Hole B	Core 1	Type H	Section 5
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Date 3/7	Time 20:50	Observers Hsing
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[cm]	X-CT Image	Coating Distur.	Unit	Lithol.	Grain Size						Samples	Sed. Struct. Trace Fossils	Biostr.			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 of core																		7.5Y 4/1	0-21. Silt interbedded Silty clay. lamination no bioturb	
10																					
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																					
50																					
60																					
70																					
80																					
90																					
100																					

lamination silt
- silty clay

erosional

(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	r			
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					[Lamination sketch]							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 w			
0	X-CT Image of core showing dark silty clay with irregular dark and light blocks, and gravel at the bottom.																	
10																		
20																		
30																		
40																		
50																		
60																		
70																		
80																		
90																		
100																		

blocks

blocks
gravel

pore

pore

pore

22
SS

Whole:
Silty clay,
with irregular
dark blocks = silt.
light blocks = silty clay
No bitumb.

(dark - 7.5Y 3/2)
(light - 7.5Y 5/2)

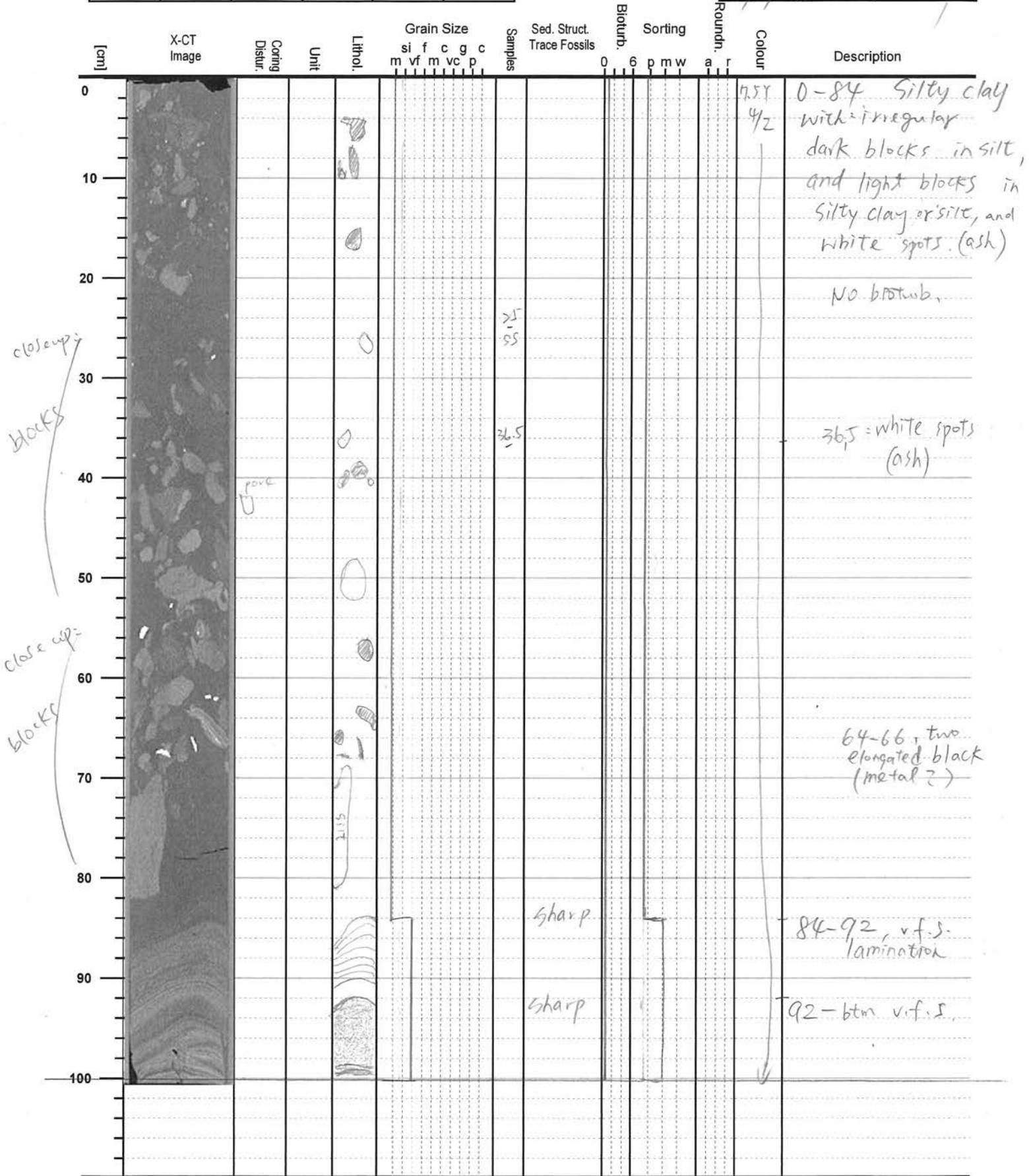
~71-75 elongate ~5cm
black (metal?)
~78cm, gray gravel
(~5mm scale)

(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 3/7	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 Cai
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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								
0	X-CT Image																
0-3.0		gradual ^(b)													7.5Y 4/2	0.0-3.0 v.f.s.	
3.0-4.0		Sharp													5Y 4/2	3.0-4.0 f.s.	
4.0-10.0		gradual (b)														4.0-10.0 biturb.	
10.0																black spots (not hom)	
4.0-34.0																Silty Clay	
34.0-35.0		gradual ^(g)															
35.0-41.0		Sharp														34.0-35.0 silt	
41.0-41.2		Sharp														35.0-41.0 silty clay	
41.2-47.0		gradual ^(g)														41.0-41.2 silt	
47.0-89.0																41.2-47.0 clay	
89.0-91.0																	
91.0-91.1																	
91.1-92.0																	
92.0-100.0																	
100.0																	

0.0-4.0
10.0-100.0
no biturb.

(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	X-CT Image																LY 4/2				
10																					
20																				0.0-10/10	
30																				Silty clay	
40																				w/ silt	
50																				and v.P.S.	
60																				patches	
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 Cay
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[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size					Samples	Sed. Struct. Trace Fossils	Biostr.			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 bioturb
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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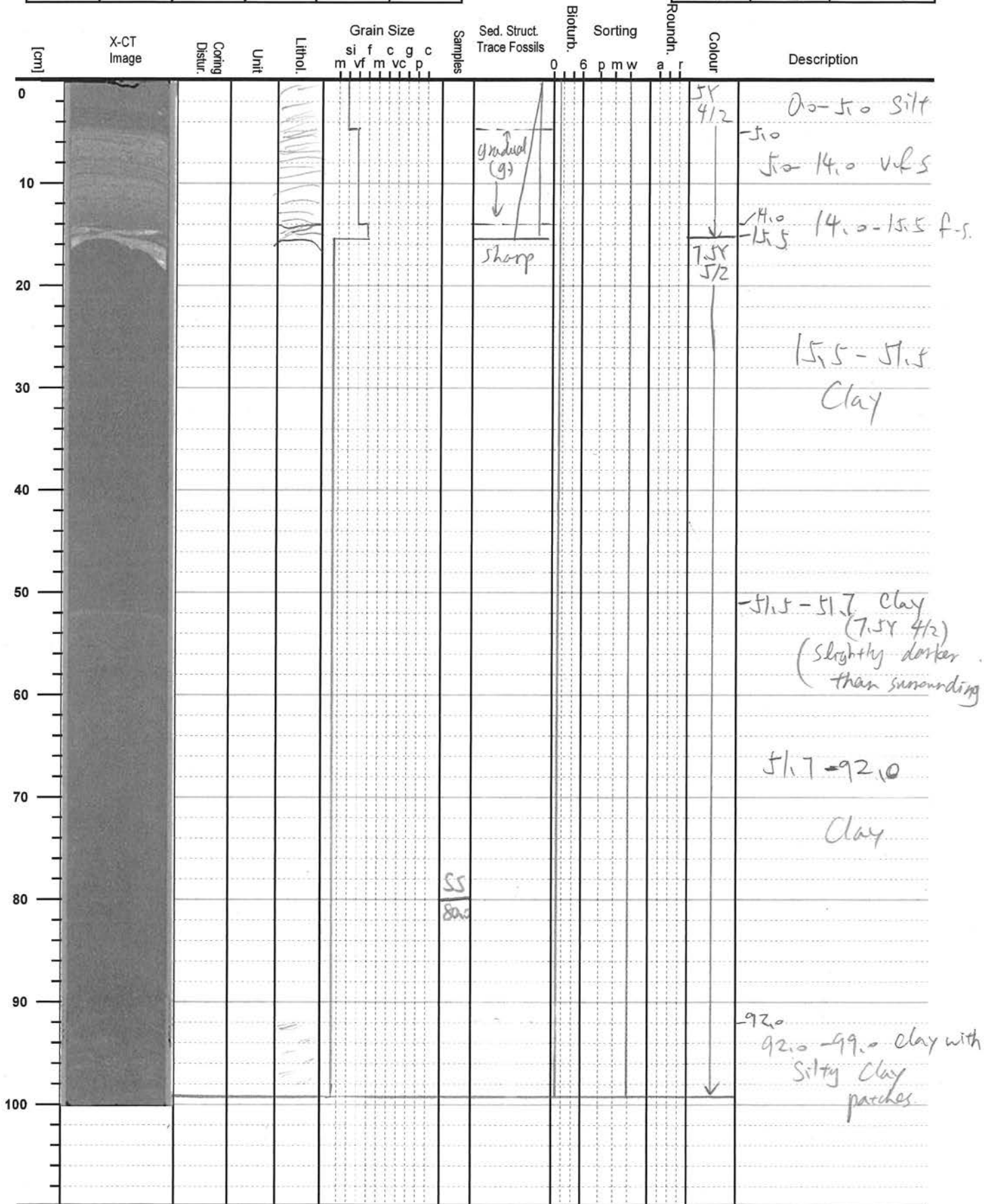
[cm]	X-CT Image	Coring Distur.	Unit	Lithol.	Grain Size					Samples	Sed. Struct. Trace Fossils	Biotur.	Sorting			Round.	Colour	Description
					si	f	c	g	c				m	p	w			
0	X-CT Image																	
10																	0.0-61.0 Silty Clay	
20																	w/ silt and v. s patches	
30																	0.0-100.0 NO bioturb	
40																		
50																		
60																		gradual
70																		61.0 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	14

Date	Time	Observers
3/8	3:50	Cai

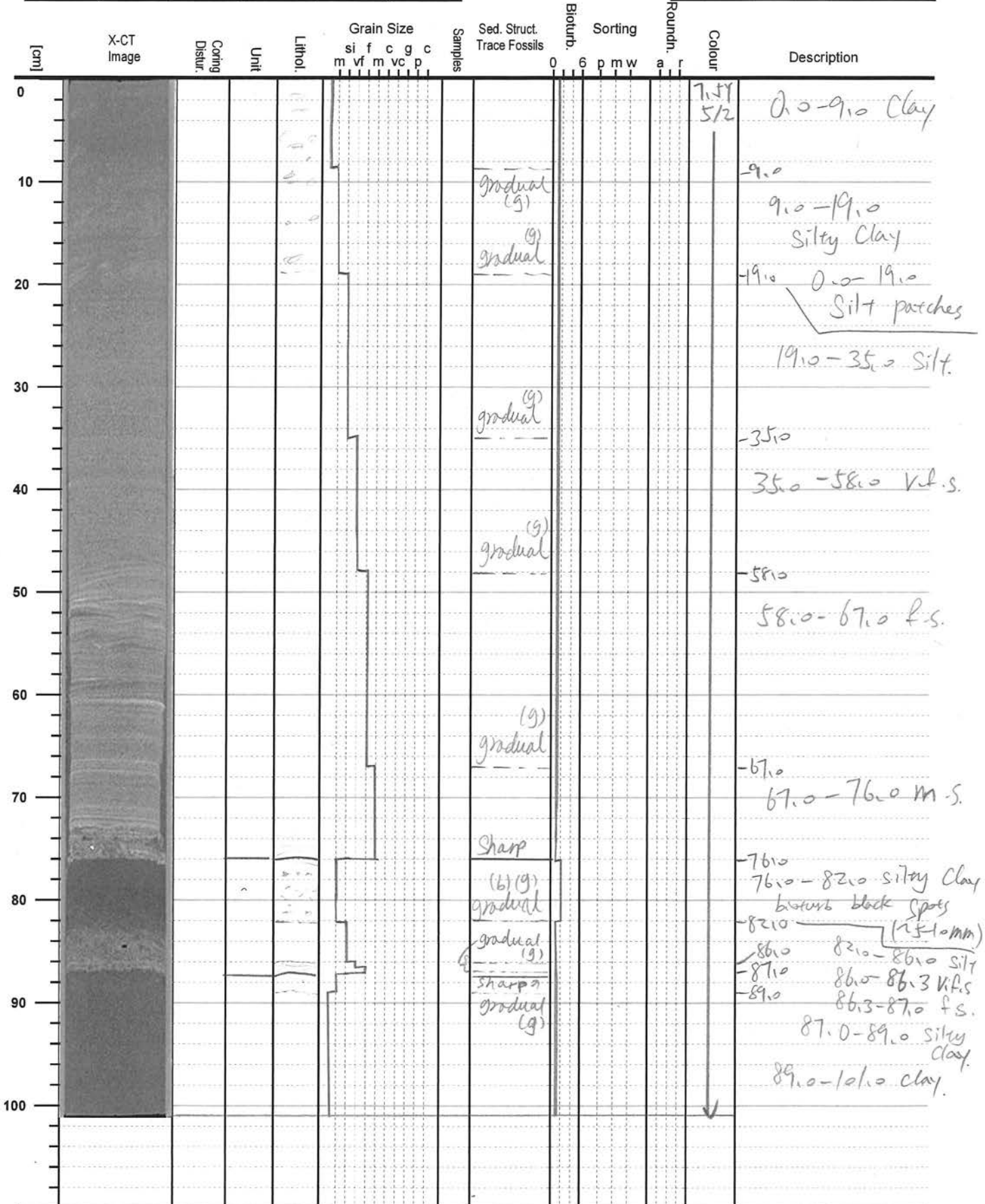


(0.0-99.0)

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

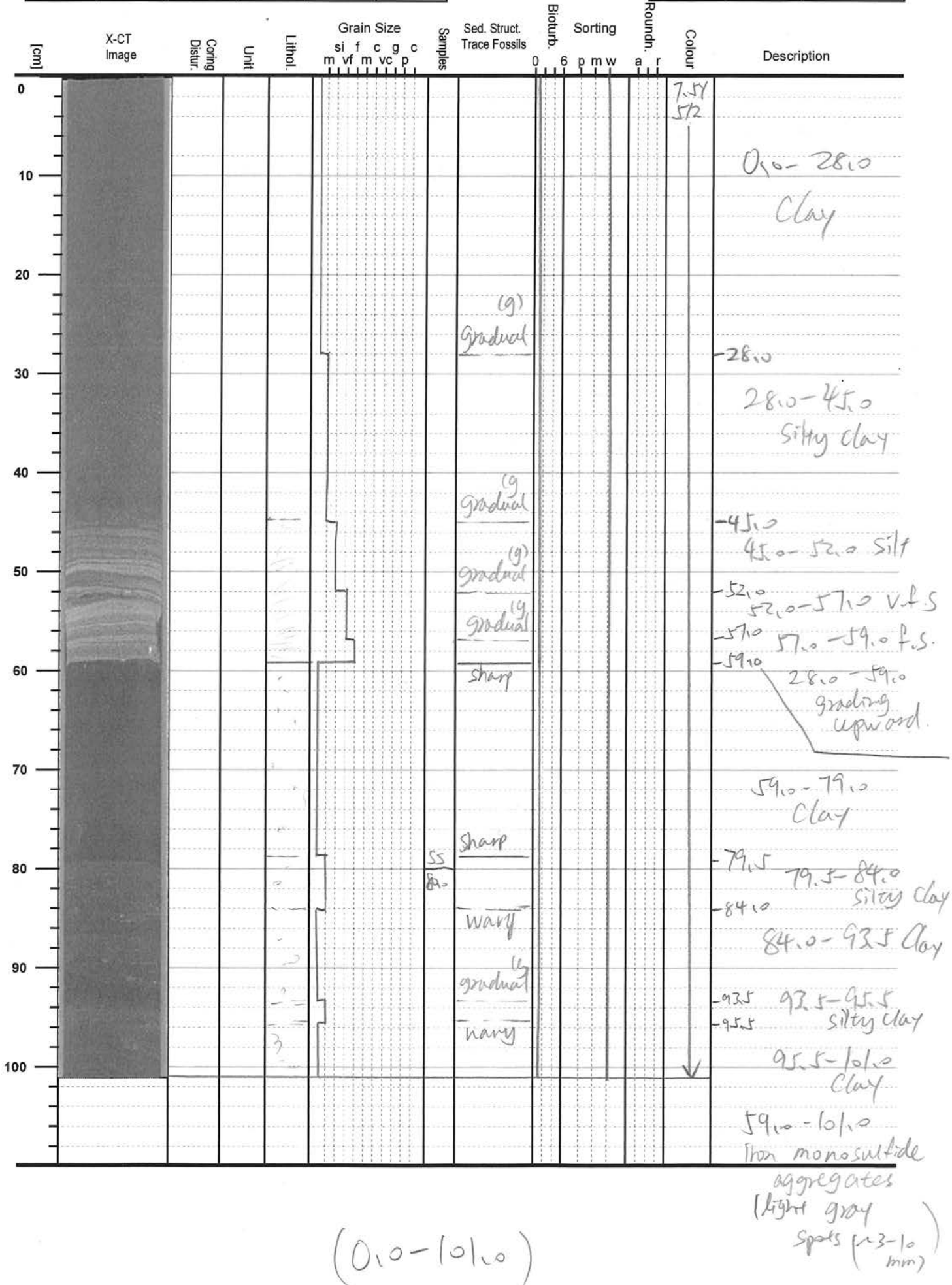


(0.0 - 101.0)

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

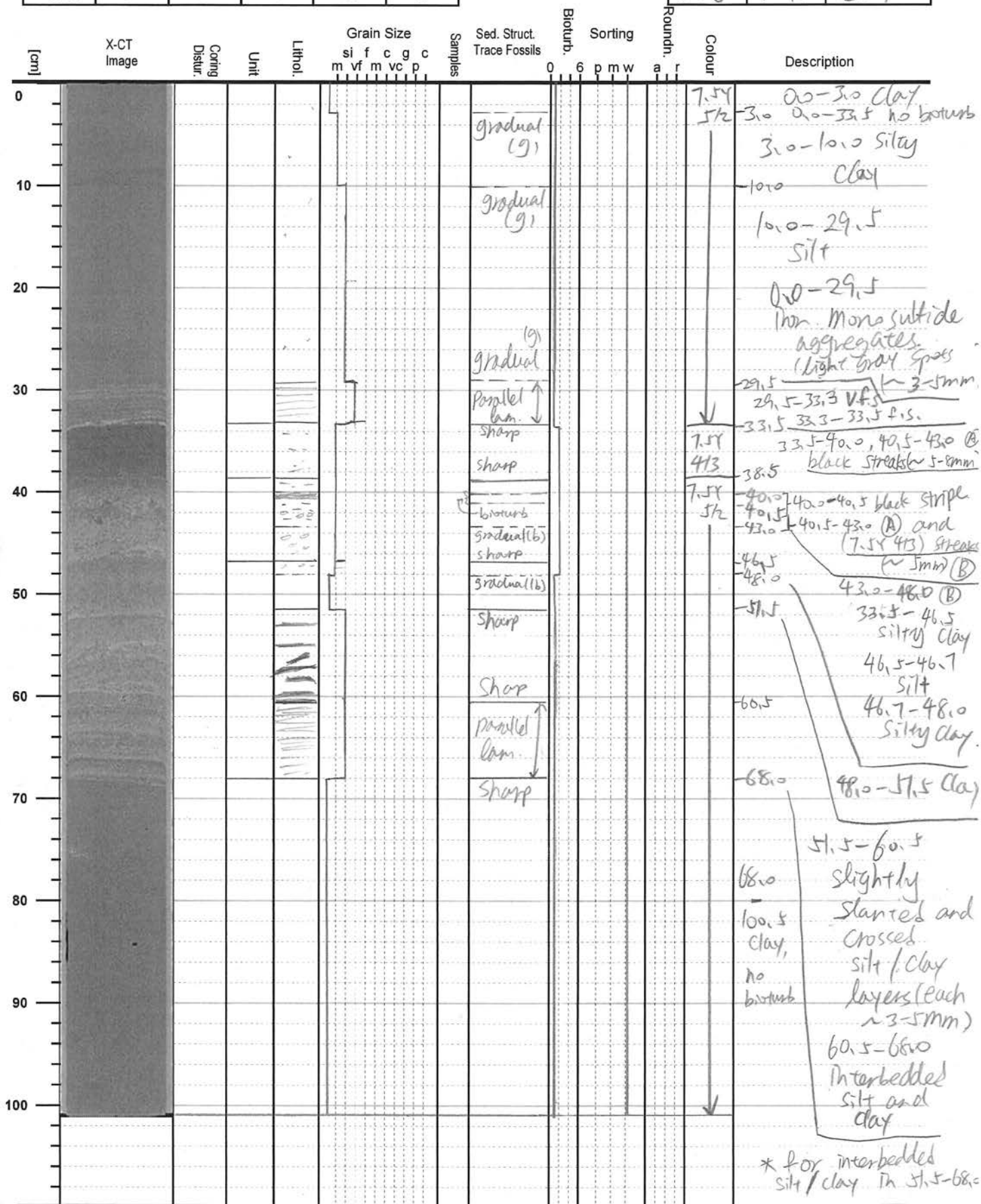


(0.0-101.0)

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)

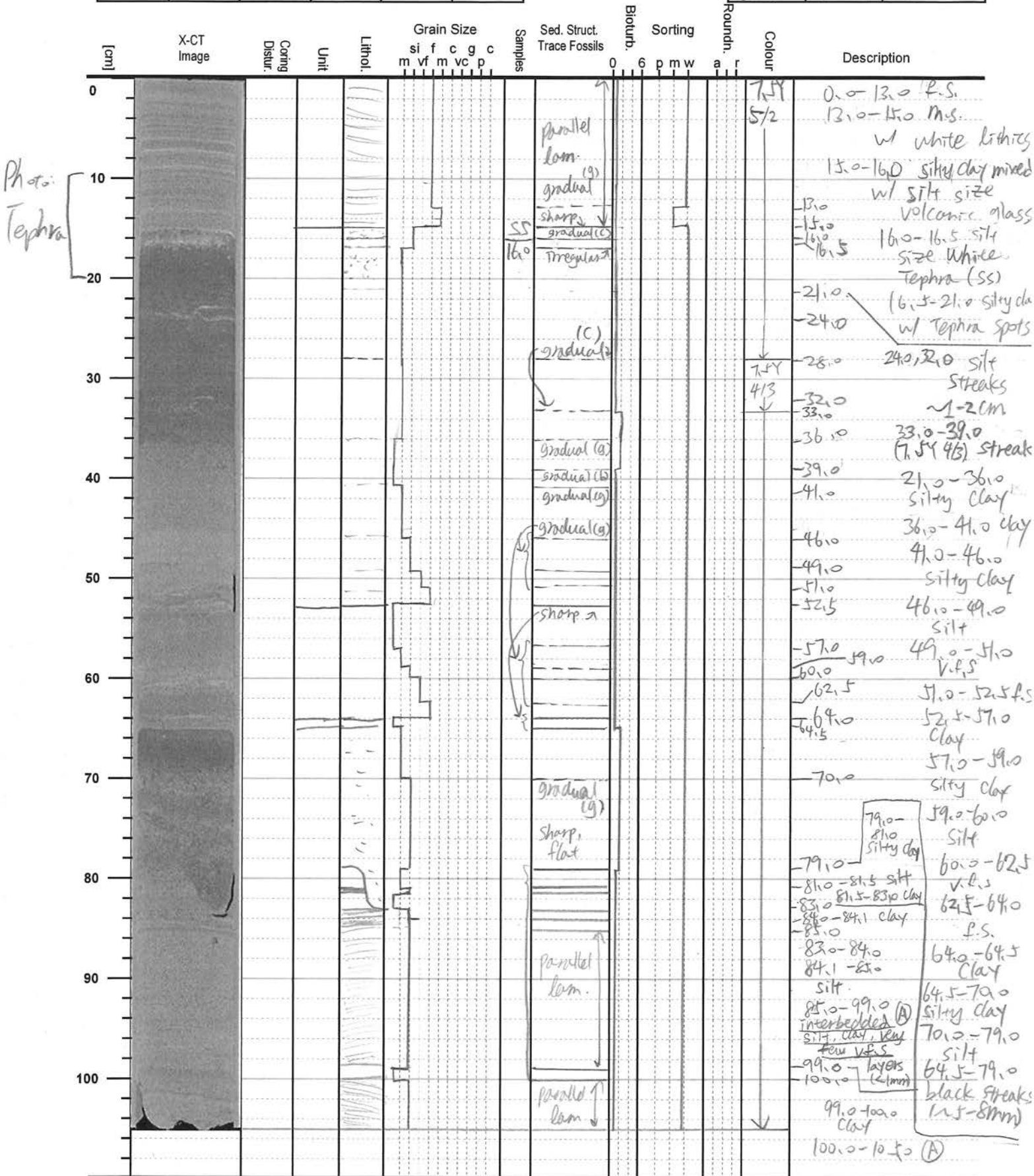


* For interbedded silt/clay in 51.5-68.0 each silt-clay unit have a silt-7.5Y 7/1 light gray clay (2mm) + 7.5Y 5/2 clay sequence

IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp. 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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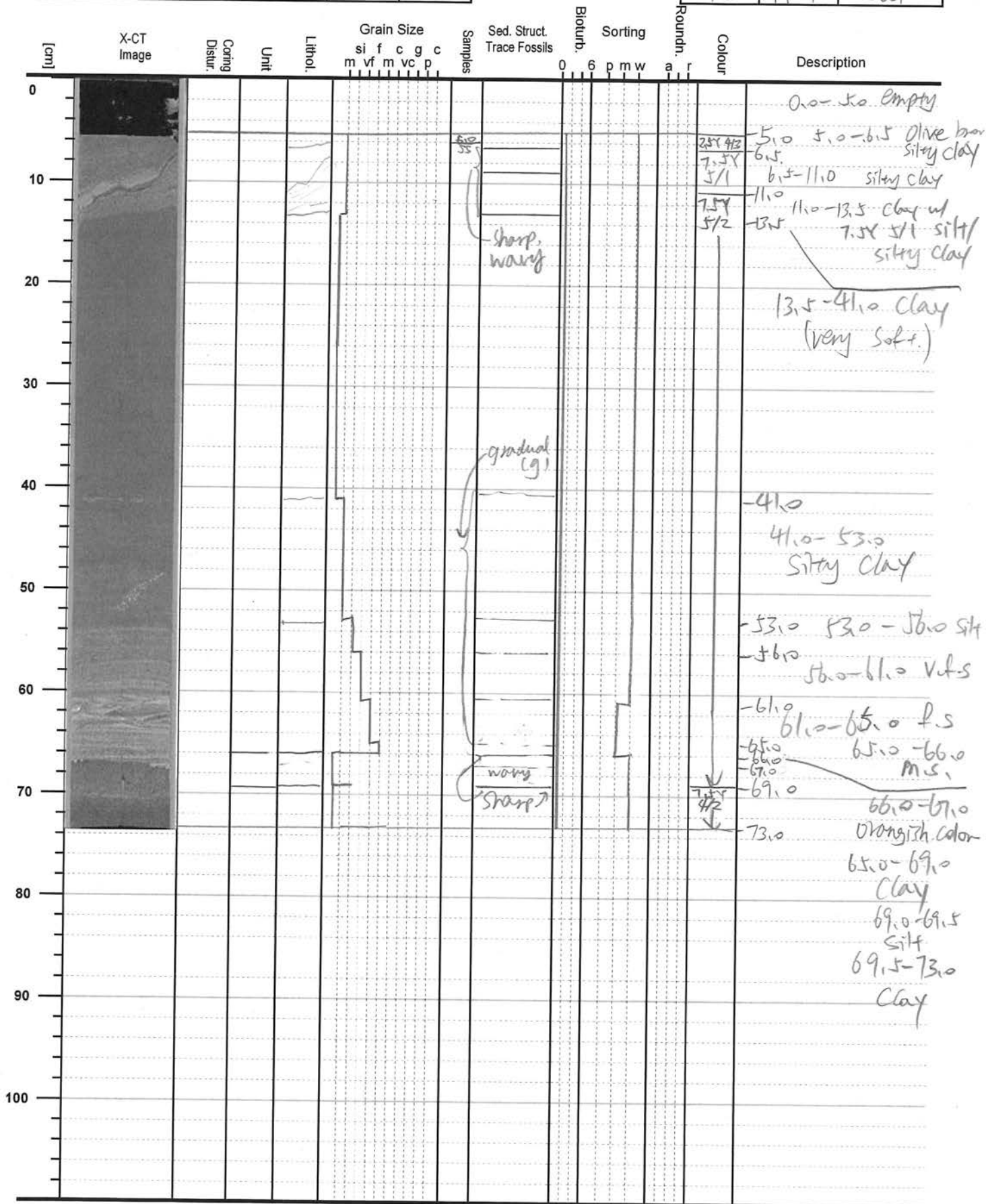
0.0 - 33.0 } no
 39.0 - 64.5 } bioturb.
 79.0 - 105.0 }

(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)

