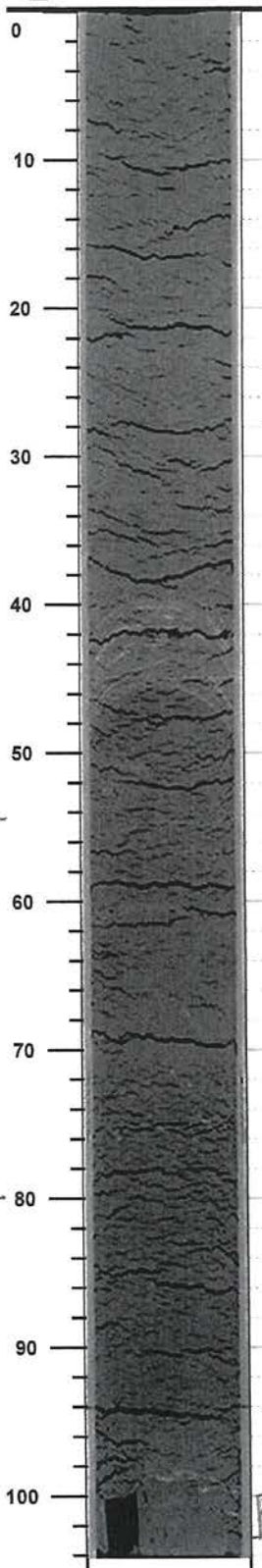
IODP-MSP (Exp. 386) VISUAL CORE DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
386	84	F	1	H	22

Date	Time	Observers
2/26	9:00	Cai



[cm] | X-CT Image | Coring Distur. | Unit | Lithol. | Grain Size (si f c g c / m vf m vc p) | Samples | Sed. Struct. Trace Fossils | Bioturb. (0 6) | Sorting (p m w) | Roundn. (a r) | Colour

0 10 20 30 40 50 60 70 80 90 100

30.0 SS

(g) gradual

sharp

bioturb

bioturb.

75.0 SS

disturbed?

(c) gradual

disturbed

5Y 6/2

35.0

7.5Y 4/2

38.5

45.5

63.0

73.0

76.0

93.0

7.5Y 4/3

99.0

0.0 – 35.0 Clay bioturb black streaks ~3-6mm

35.0 – 38.0 Silty Clay, bioturb black smudges

38.5 – 45.5 Silty Clay interbedded w/ silt (~1mm), silt disturbed, bioturb black smudge

45.5 – 63.0 Silty clay bioturb black smudges, black spots (~5-8mm) w/ nodules (~2mm)

63.0 – 73.0 Silty Clay bioturb black smudge, black spots (~5-8mm) w/ nodules (~2mm)

73.0 – 76.0 scattered Tephra Spots (SS) (~5-10mm)

99.1 – 103.0

73.0 – 99.0 Silty clay bioturb black spots (very few) (~3-5mm)

93.0 – change in color

99.0 – 99.1 disturbed silt layer ~1mm

35.0 – 103.0 oxidization streaks

30.0: change in color, well laminated

70.0: tephra

(0.0 – 103.0)