

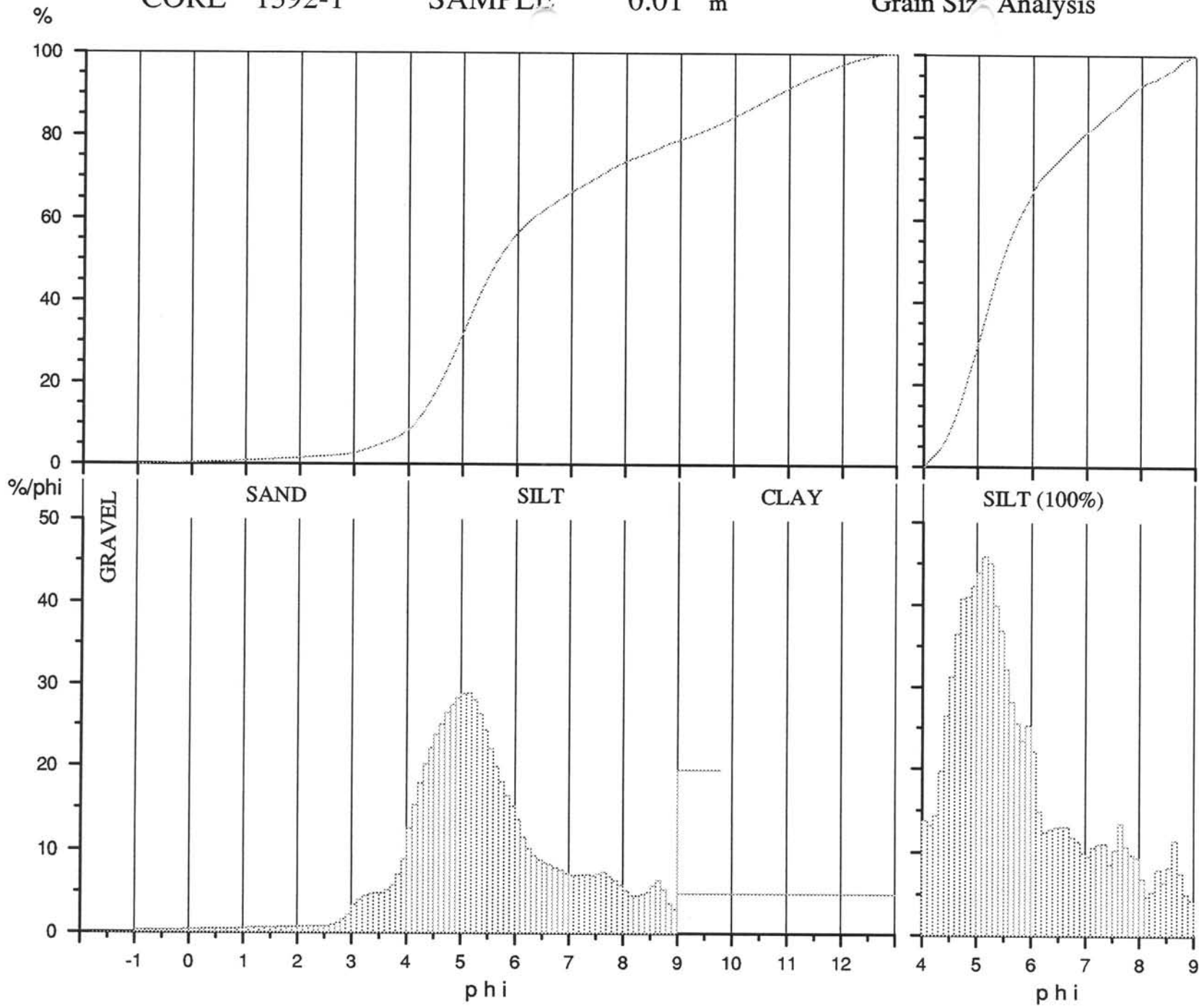
CORE 1392-1

SAMPLE

0.01 m

Grain Size Analysis

AWI



GRAV	0.0
SAND	8.1
SILT	70.9
CLAY	21.0

MEAN	6.6
MEDI	5.6
SKEW	0.5
KURT	1.0
SORT	2.6

PC 5	3.5
PC 16	4.4
PC 25	4.8
PC 50	5.6
PC 75	8.2
PC 84	9.9
PC 95	11.5

Grobe, 1988

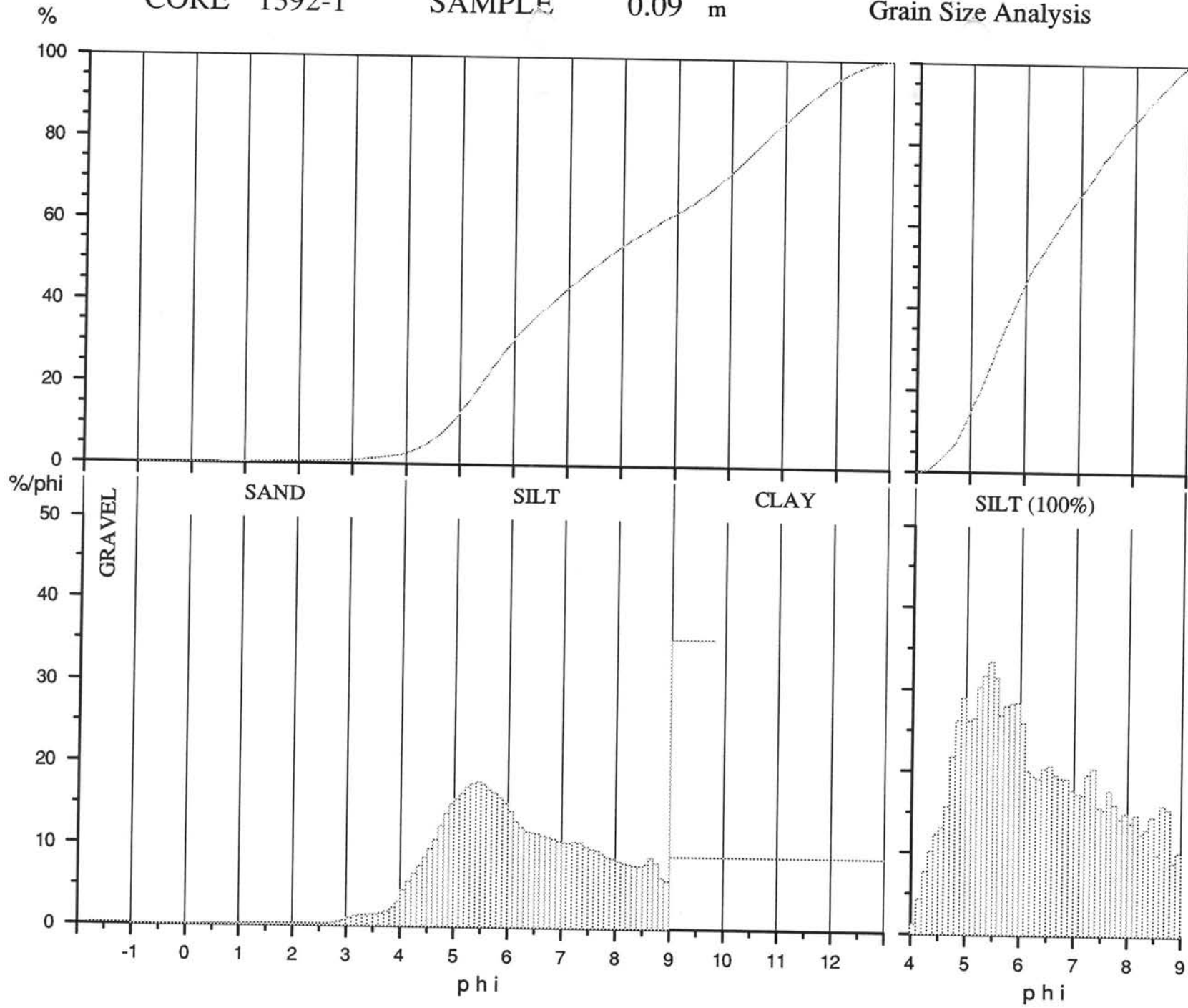
CORE 1392-1

SAMPLE

0.09 m

Grain Size Analysis

AWI



GRAV	0.3
SAND	2.5
SILT	59.5
CLAY	38.0

MEAN	7.9
MEDI	7.6
SKEW	0.2
KURT	0.7
SORT	2.6

PC 5	4.3
PC 16	5.2
PC 25	5.7
PC 50	7.6
PC 75	10.2
PC 84	10.9
PC 95	11.9

Grobe, 1988

CORE 1392-1

SAMPLE

0.14 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

GRAV 0.2

SAND 2.2

SILT 62.6

CLAY 35.3

MEAN 8.1

MEDI 7.9

SKEW 0.1

KURT 0.8

SORT 2.3

%/phi

50

40

30

20

10

0

GRAVEL

SAND

SILT

CLAY

SILT (100%)

PC 5 4.8

PC 16 5.7

PC 25 6.3

PC 50 7.9

PC 75 9.8

PC 84 10.6

PC 95 11.7

-1

0

1

2

3

4

5

6

7

8

9

10

11

12

phi

4

5

6

7

8

9

phi

Grobe, 1988

CORE 1392-1

SAMPLE

0.19 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

GRAV 0.0

SAND 1.6

SILT 50.7

CLAY 47.6

MEAN 8.6

MEDI 8.7

SKEW -0.1

KURT 0.7

SORT 2.4

%/phi

50

40

30

20

10

0

GRAVEL

SAND

SILT

CLAY

SILT (100%)

PC 5 4.9

PC 16 5.9

PC 25 6.7

PC 50 8.7

PC 75 10.6

PC 84 11.2

PC 95 12.1

-1

0

1

2

3

4

5

6

7

8

9

10

11

12

phi

phi

Grobe, 1988

CORE 1392-1

SAMPLE

0.23 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

%/phi

50

40

30

20

10

0

GRAVEL

SAND

SILT

CLAY

SILT (100%)

-1

0

1

2

3

4

5

6

7

8

9

10

11

12

phi

phi

Grobe, 1988

GRAV	0.1
SAND	1.6
SILT	48.7
CLAY	49.7
MEAN	8.8
MEDI	9.0
SKEW	-0.1
KURT	0.8
SORT	2.3
PC 5	5.0
PC 16	6.3
PC 25	7.0
PC 50	9.0
PC 75	10.7
PC 84	11.2
PC 95	12.1

CORE 1392-1

SAMPLE

0.30 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

%/phi

50

40

30

20

10

0

GRAVEL

SAND

SILT

CLAY

SILT (100%)

-1

0

1

2

3

4

5

6

7

8

9

10

11

12

phi

phi

Grobe, 1988

GRAV	0.0
SAND	1.7
SILT	51.8
CLAY	46.5
MEAN	8.6
MEDI	8.6
SKEW	-0.0
KURT	0.8
SORT	2.4
PC 5	5.0
PC 16	6.0
PC 25	6.8
PC 50	8.6
PC 75	10.6
PC 84	11.2
PC 95	12.1

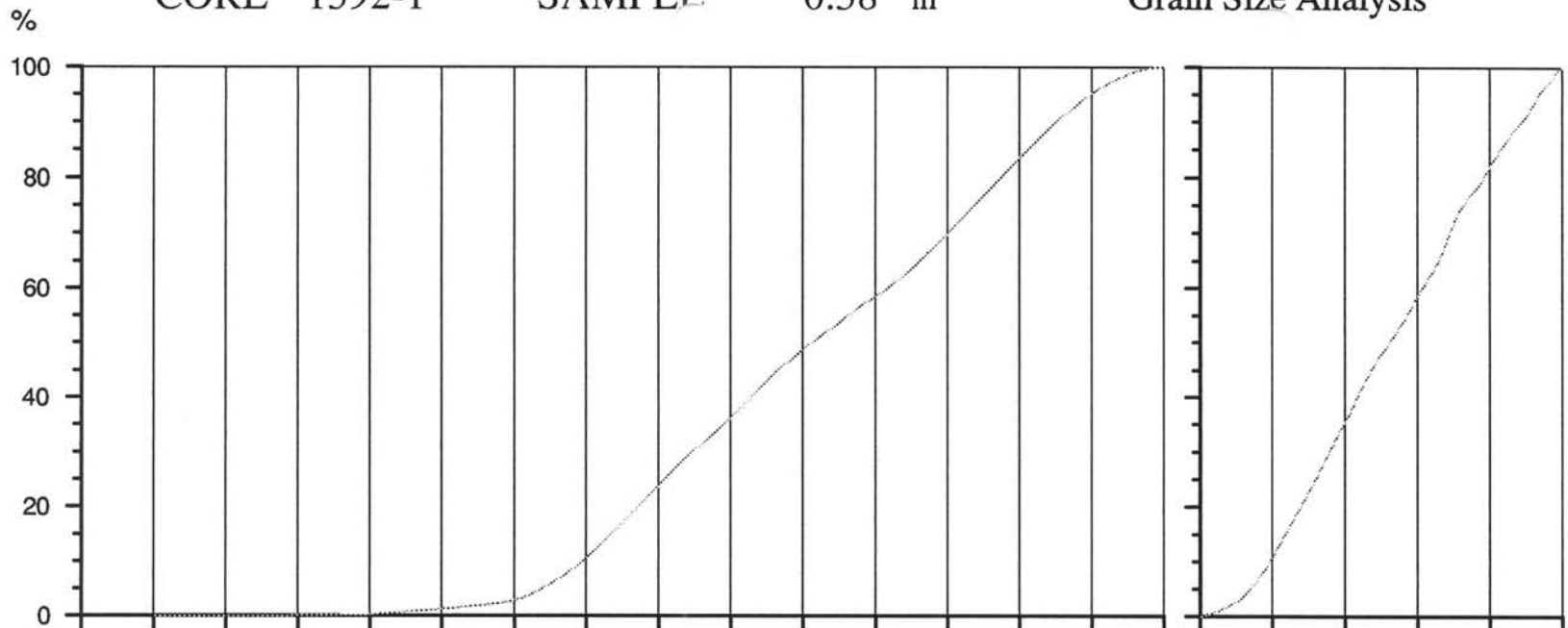
CORE 1392-1

SAMPLE

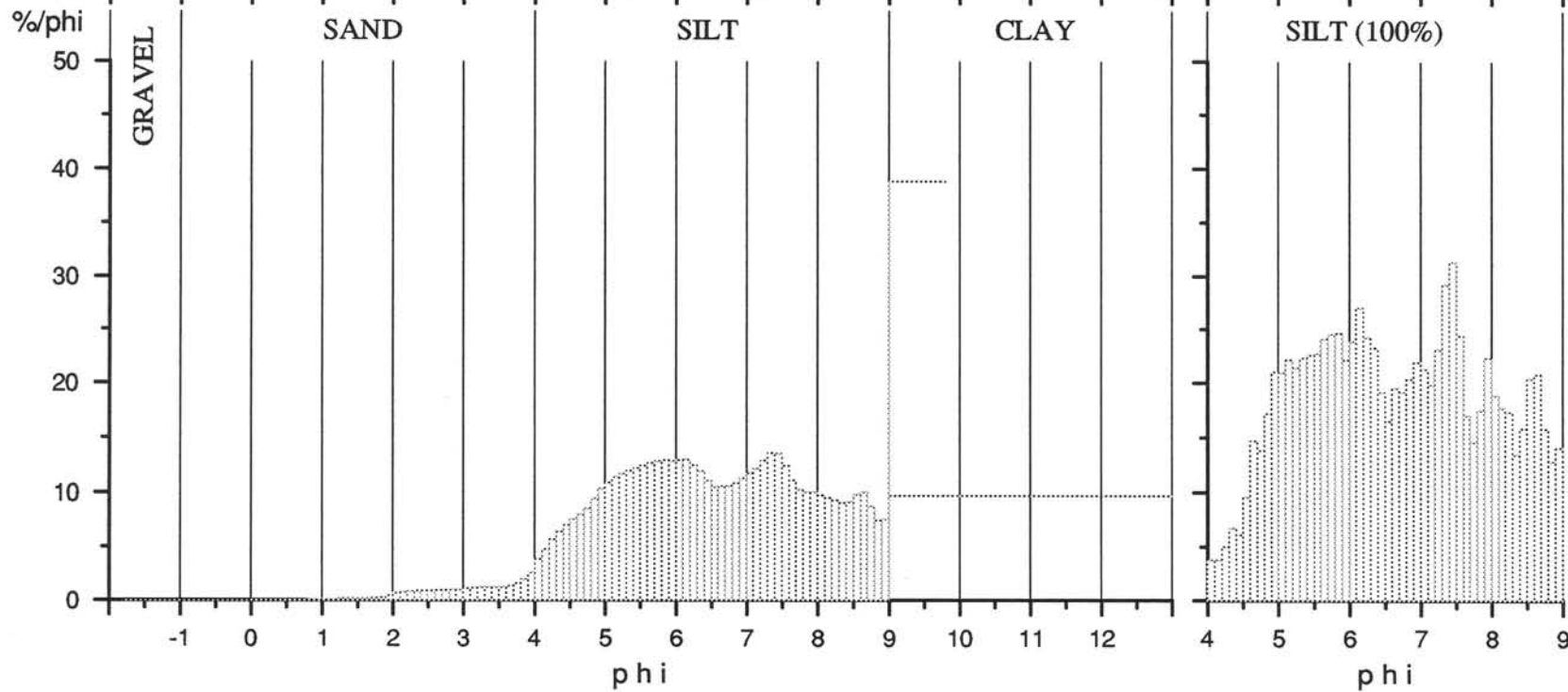
0.38 m

Grain Size Analysis

AWI



GRAV	0.0
SAND	2.8
SILT	55.6
CLAY	41.6
MEAN	8.2
MEDI	8.1
SKEW	0.0
KURT	0.7
SORT	2.6



PC 5	4.4
PC 16	5.4
PC 25	6.1
PC 50	8.1
PC 75	10.4
PC 84	11.0
PC 95	12.0

Grobe, 1988

CORE 1392-1

SAMPLE

0.42 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

40

30

20

10

0

50

40

30

20

10

0

5

6

7

8

9

10

11

12

4

5

6

7

8

9

GRAV 0.0

SAND 2.2

SILT 56.8

CLAY 41.0

MEAN 8.2

MEDI 8.0

SKEW 0.1

KURT 0.7

SORT 2.5

PC 5 4.5

PC 16 5.4

PC 25 6.0

PC 50 8.0

PC 75 10.4

PC 84 11.0

PC 95 12.0

Grobe, 1988

%/phi

GRAVEL

SAND

SILT

CLAY

SILT (100%)

phi

phi

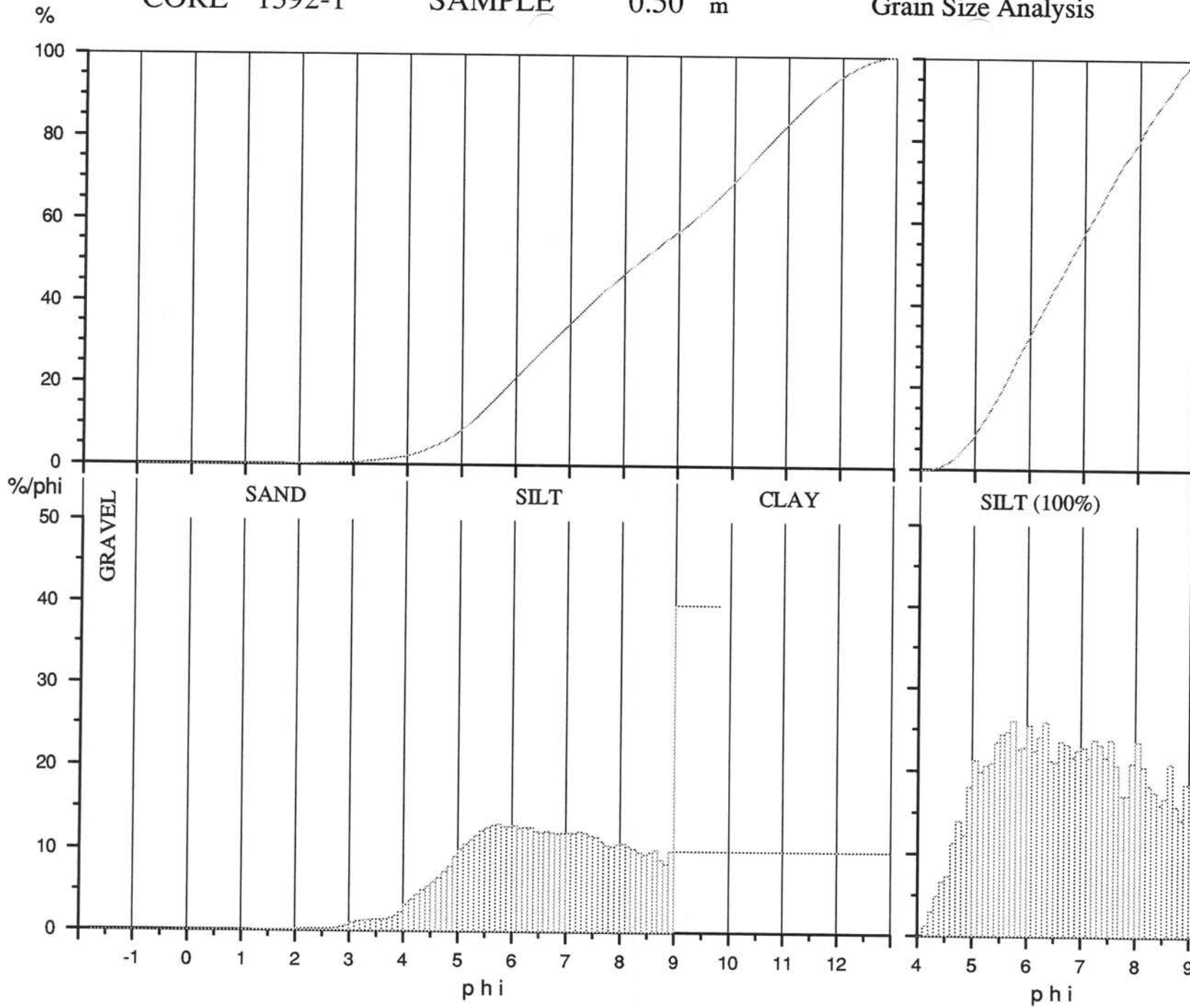
CORE 1392-1

SAMPLE

0.50 m

Grain Size Analysis

AWI



GRAV	0.0
SAND	2.0
SILT	55.3
CLAY	42.6

MEAN	8.3
MEDI	8.3
SKEW	0.0
KURT	0.7
SORT	2.5

PC 5	4.6
PC 16	5.6
PC 25	6.3
PC 50	8.3
PC 75	10.4
PC 84	11.0
PC 95	12.0

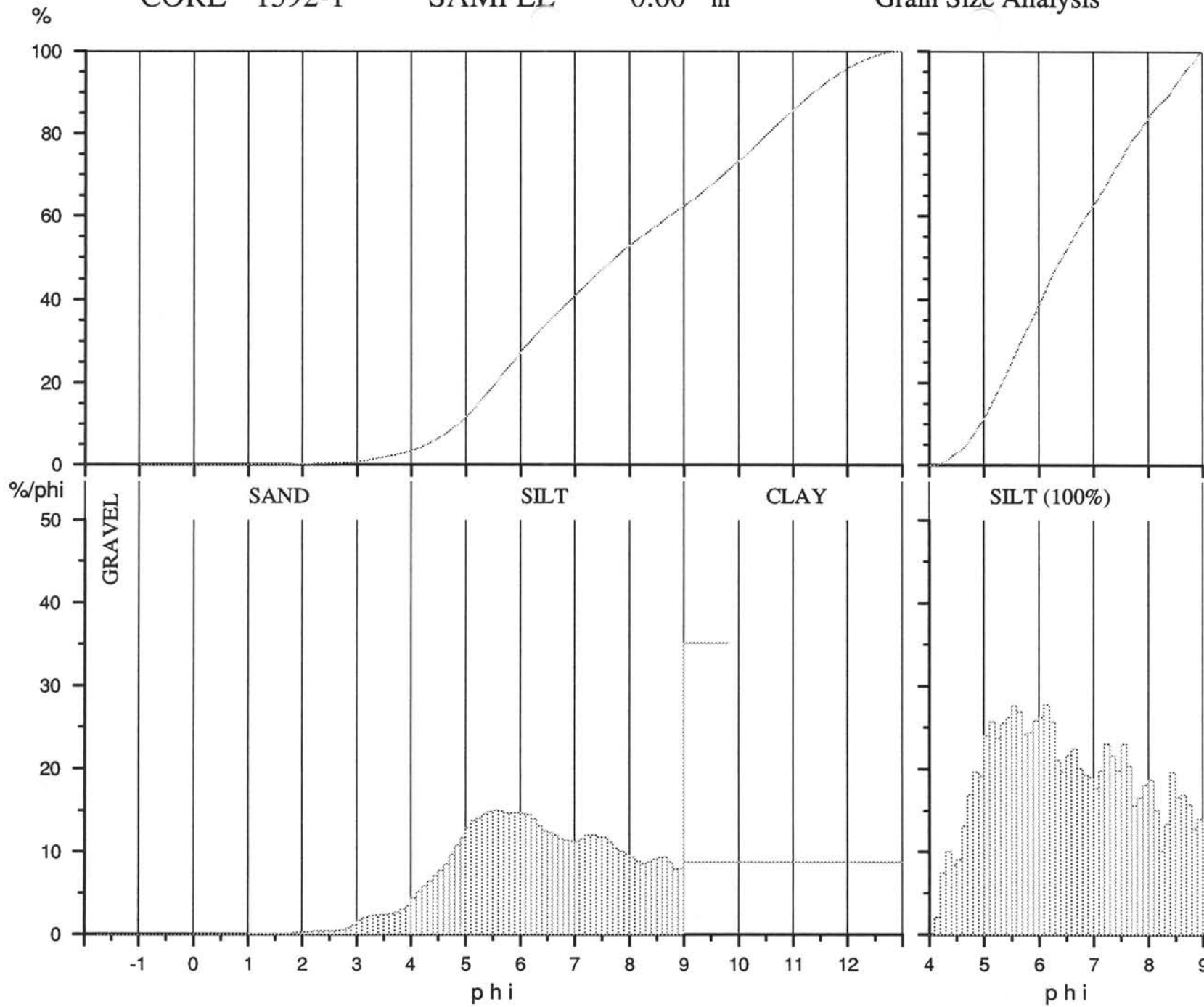
Grobe, 1988

CORE 1392-1

SAMPLE 0.60 m

Grain Size Analysis

AWI



GRAV	0.0
SAND	3.4
SILT	59.0
CLAY	37.7
MEAN	8.0
MEDI	7.7
SKEW	0.1
KURT	0.7
SORT	2.5

PC 5	4.3
PC 16	5.3
PC 25	5.8
PC 50	7.7
PC 75	10.1
PC 84	10.9
PC 95	11.9

Grobe, 1988

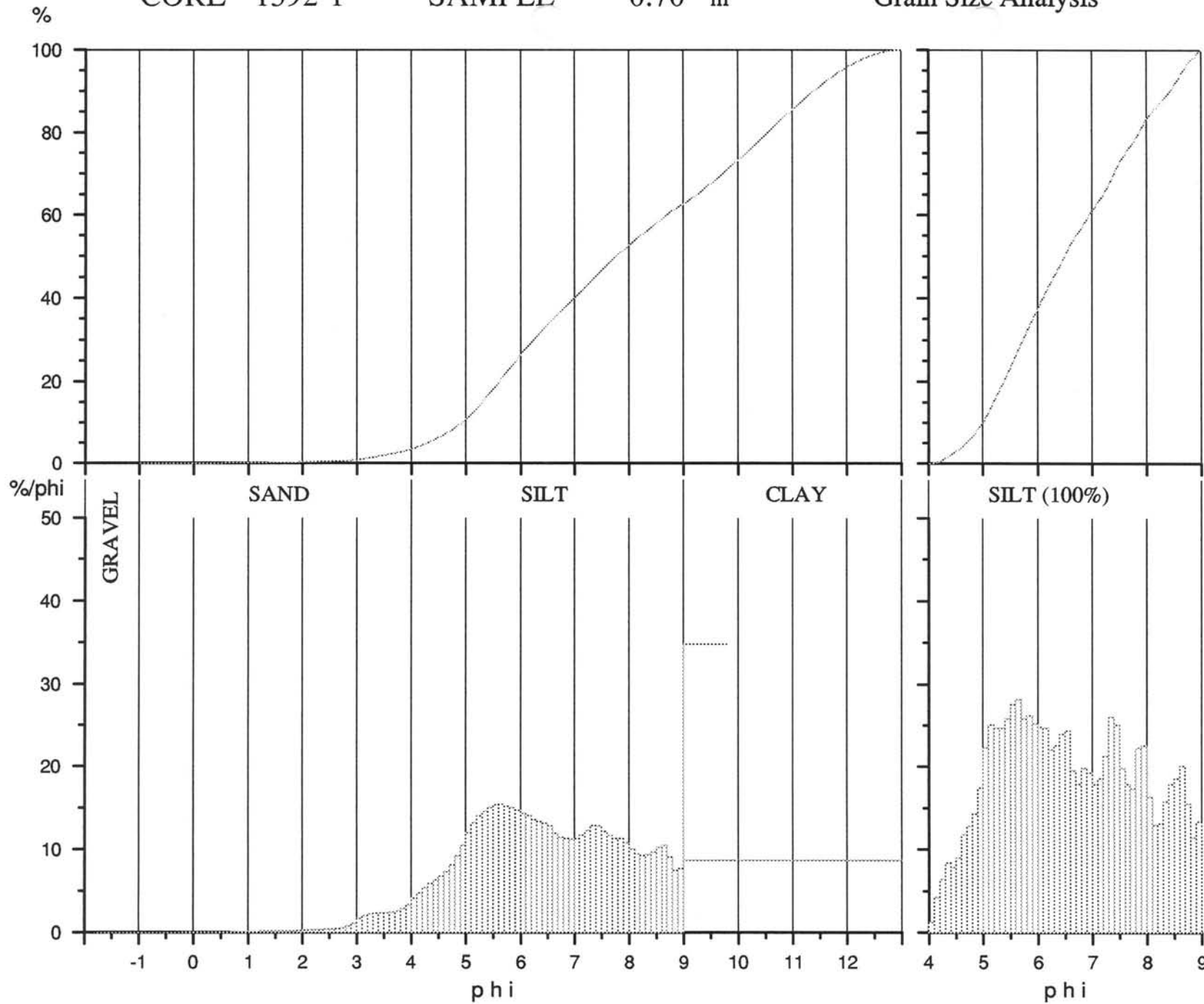
CORE 1392-1

SAMPLE

0.70 m

Grain Size Analysis

AWI



Grobe, 1988

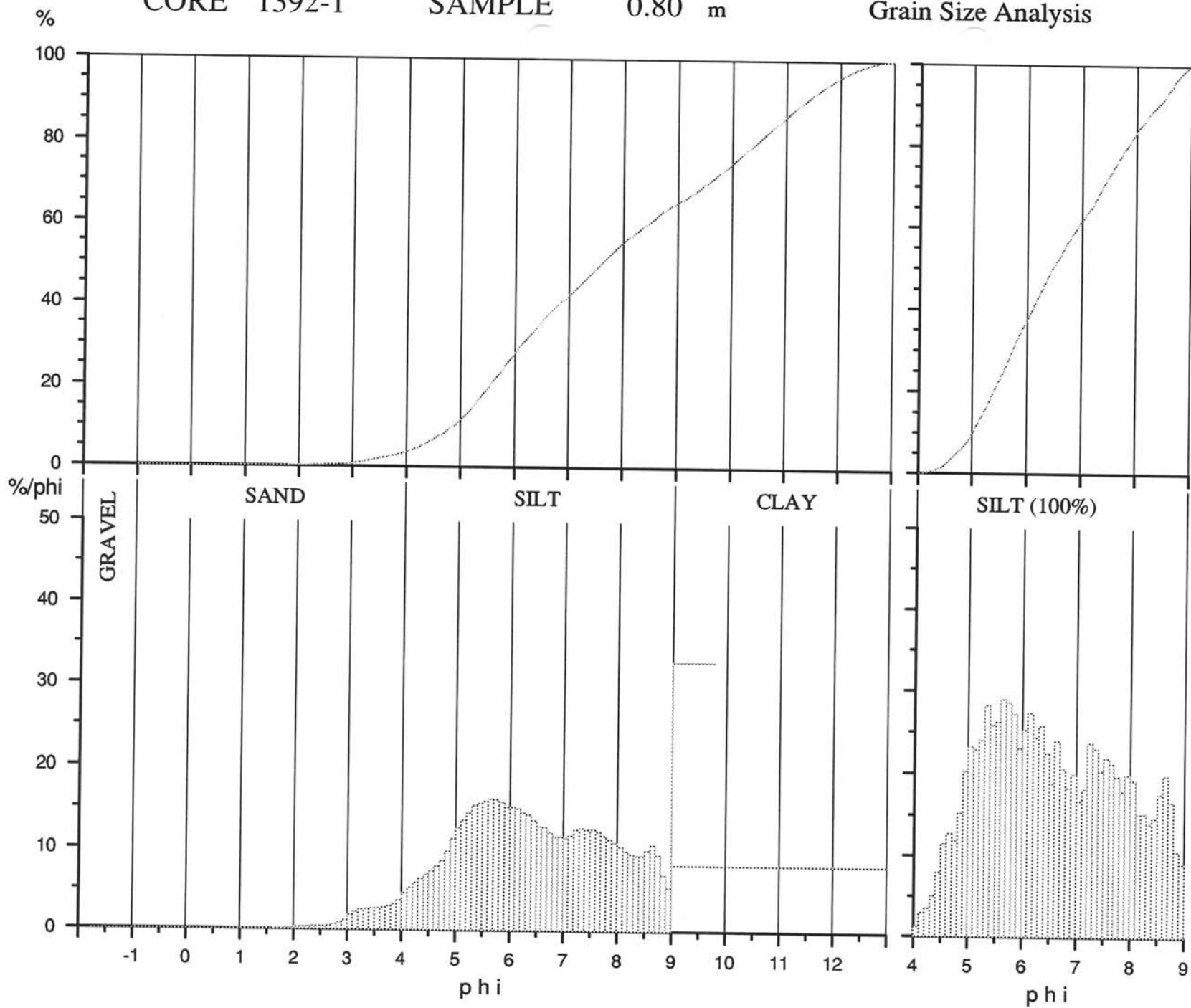
CORE 1392-1

SAMPLE

0.80 m

Grain Size Analysis

AWI



GRAV 0.0
SAND 3.7
SILT 61.1
CLAY 35.2

MEAN 7.9
MEDI 7.6
SKEW 0.1
KURT 0.7
SORT 2.5

PC 5 4.2
PC 16 5.3
PC 25 5.8
PC 50 7.6
PC 75 10.0
PC 84 10.8
PC 95 11.9

Grobe, 1988

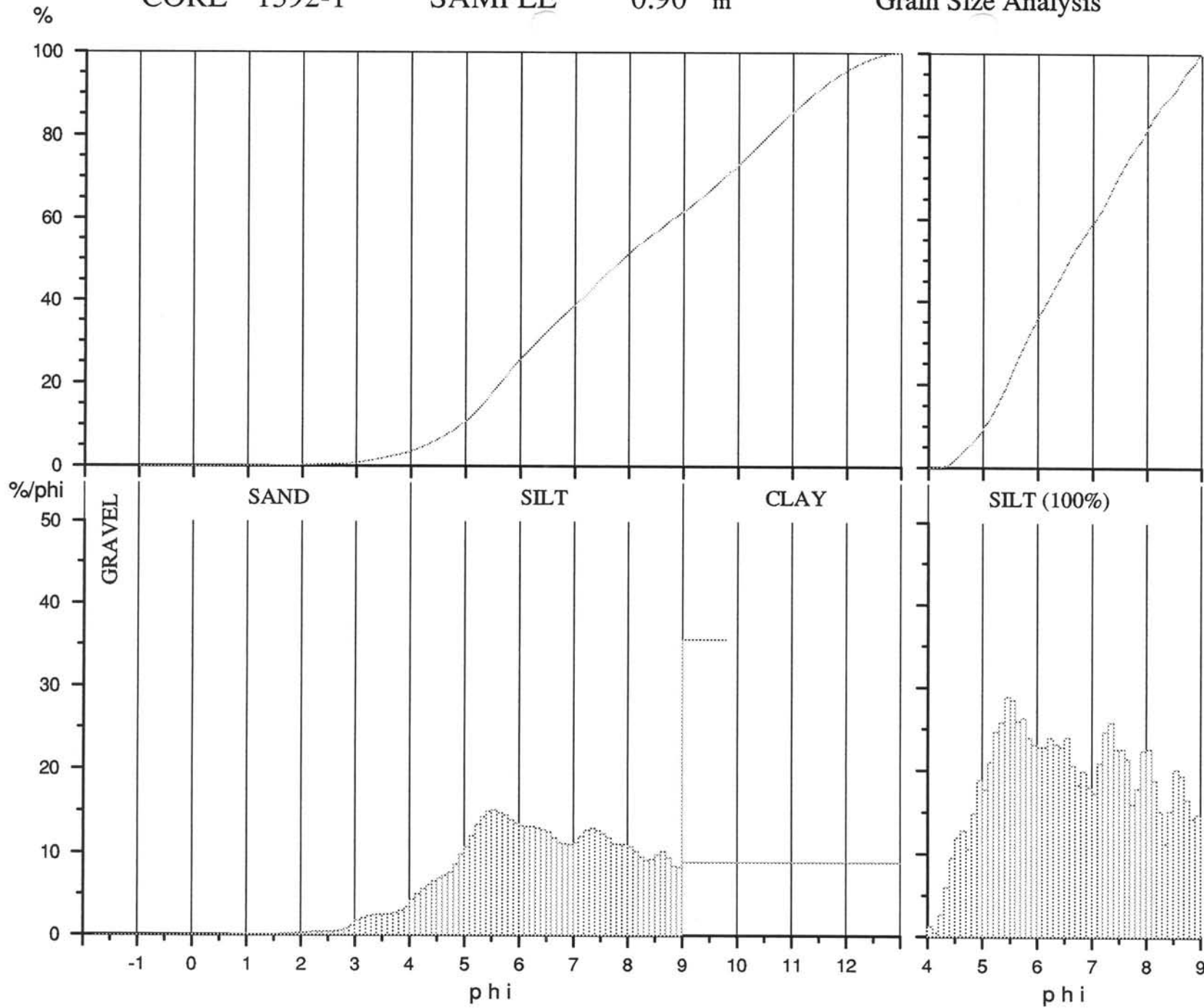
CORE 1392-1

SAMPLE

0.90 m

Grain Size Analysis

AWI



GRAV	0.0
SAND	3.5
SILT	58.2
CLAY	38.2
MEAN	8.0
MEDI	7.9
SKEW	0.1
KURT	0.7
SORT	2.5

PC 5	4.3
PC 16	5.4
PC 25	5.9
PC 50	7.9
PC 75	10.2
PC 84	10.9
PC 95	11.9

Grobe, 1988

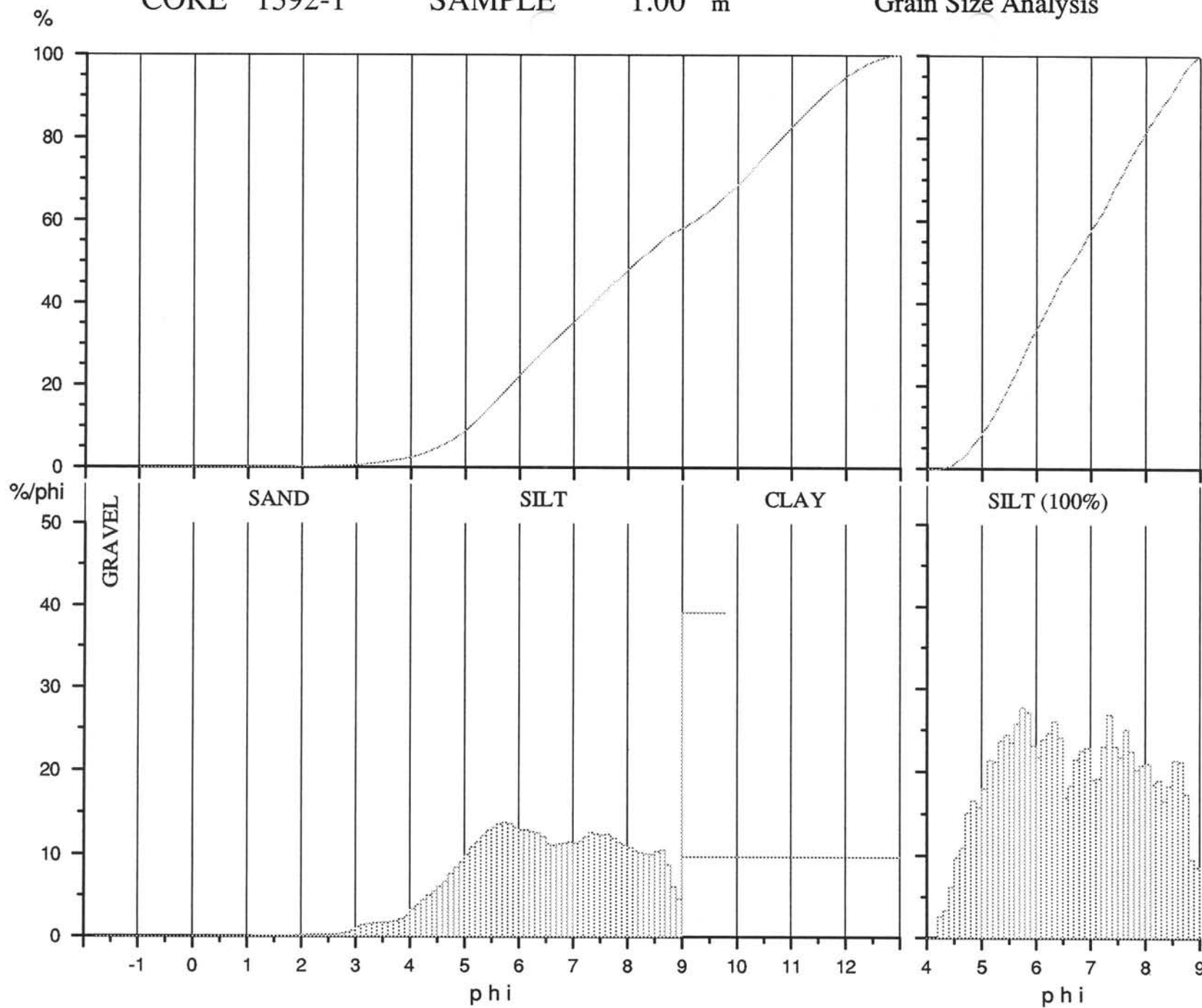
CORE 1392-1

SAMPLE

1.00 m

Grain Size Analysis

AWI



Grobe, 1988

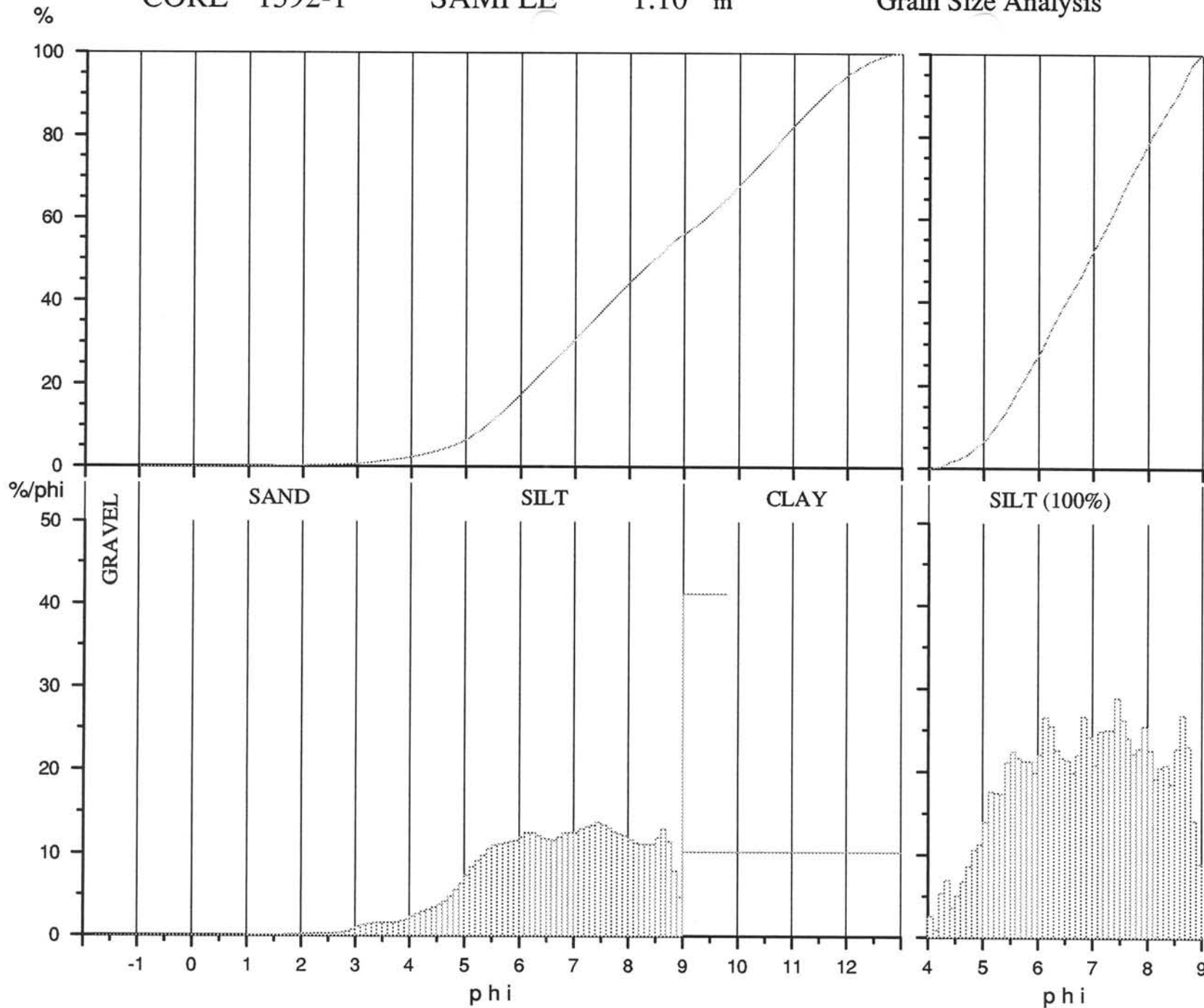
CORE 1392-1

SAMPLE

1.10 m

Grain Size Analysis

AWI



GRAV	0.0
SAND	2.3
SILT	53.4
CLAY	44.2
MEAN	8.5
MEDI	8.4
SKEW	-0.0
KURT	0.8
SORT	2.4

PC 5	4.7
PC 16	5.9
PC 25	6.6
PC 50	8.4
PC 75	10.5
PC 84	11.1
PC 95	12.0

Grobe, 1988

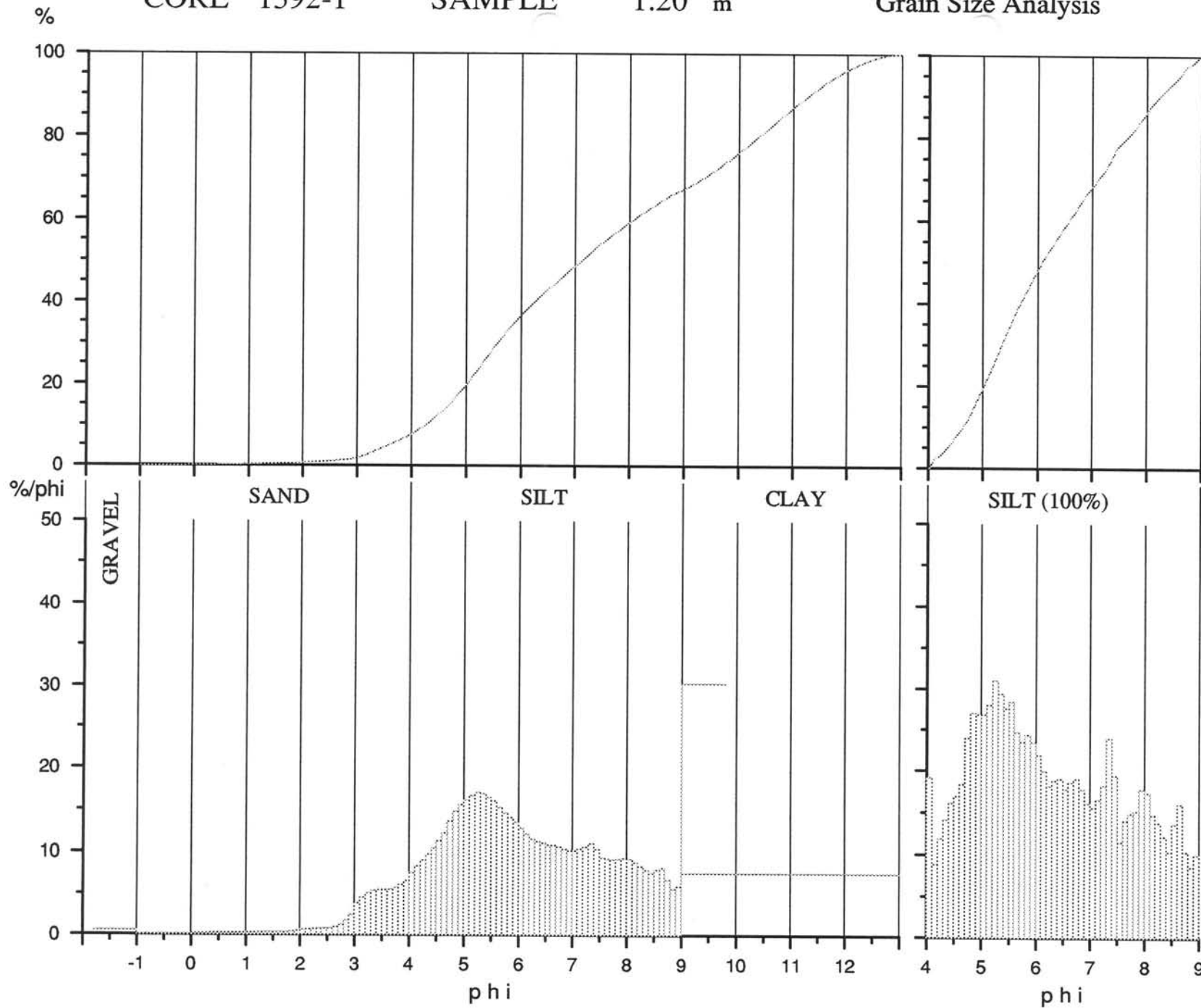
CORE 1392-1

SAMPLE

1.20 m

Grain Size Analysis

AWI



GRAV	0.6
SAND	7.6
SILT	59.9
CLAY	32.6

MEAN	7.5
MEDI	7.1
SKEW	0.2
KURT	0.7
SORT	2.7

PC 5	3.6
PC 16	4.8
PC 25	5.3
PC 50	7.1
PC 75	9.9
PC 84	10.7
PC 95	11.8

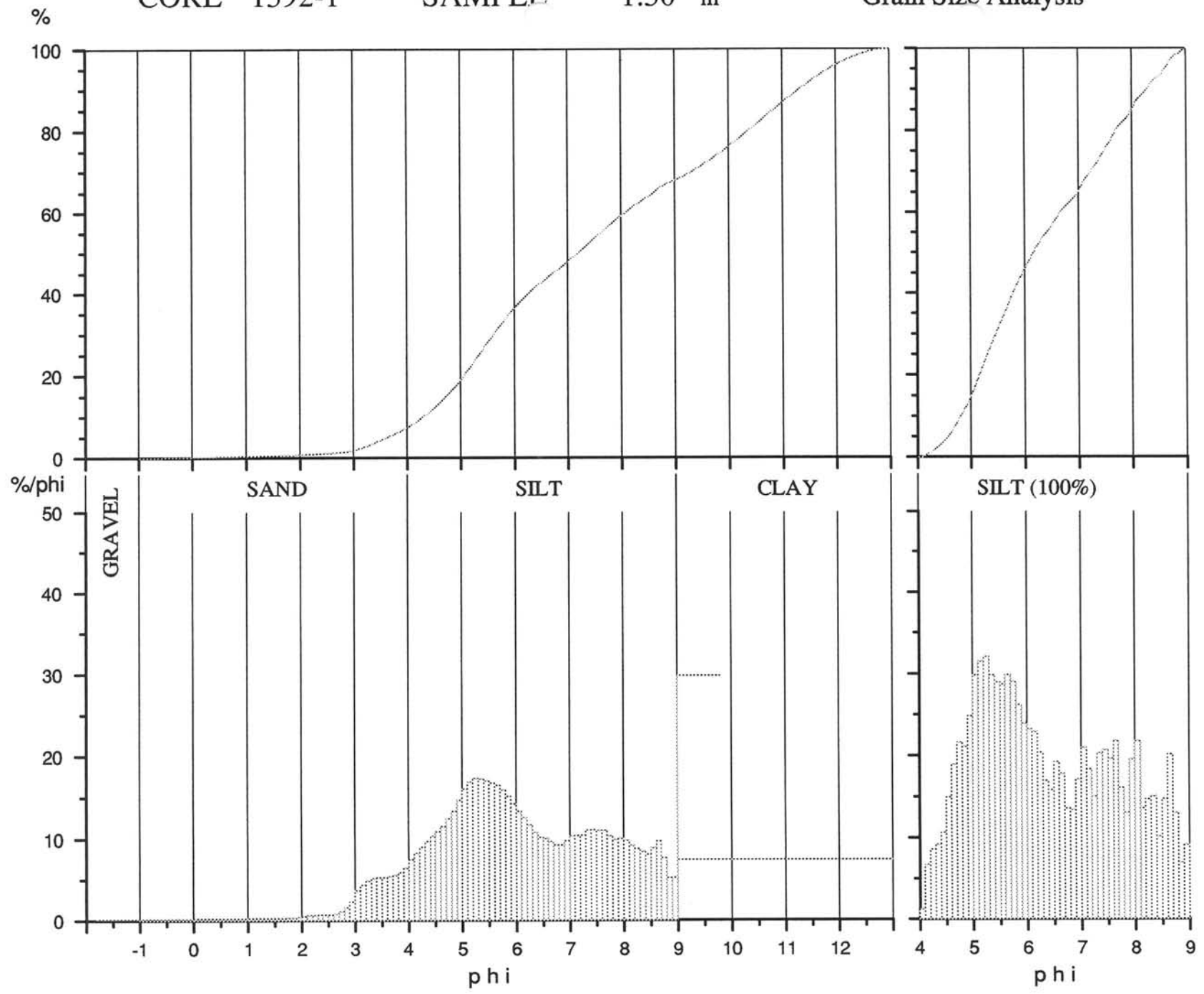
Grobe, 1988

CORE 1392-1

SAMPLE 1.30 m

Grain Size Analysis

AWI



GRAV	0.2
SAND	7.5
SILT	60.4
CLAY	32.0

MEAN	7.6
MEDI	7.2
SKEW	0.2
KURT	0.7
SORT	2.7

PC 5	3.6
PC 16	4.8
PC 25	5.3
PC 50	7.2
PC 75	9.9
PC 84	10.7
PC 95	11.9

Grobe, 1988

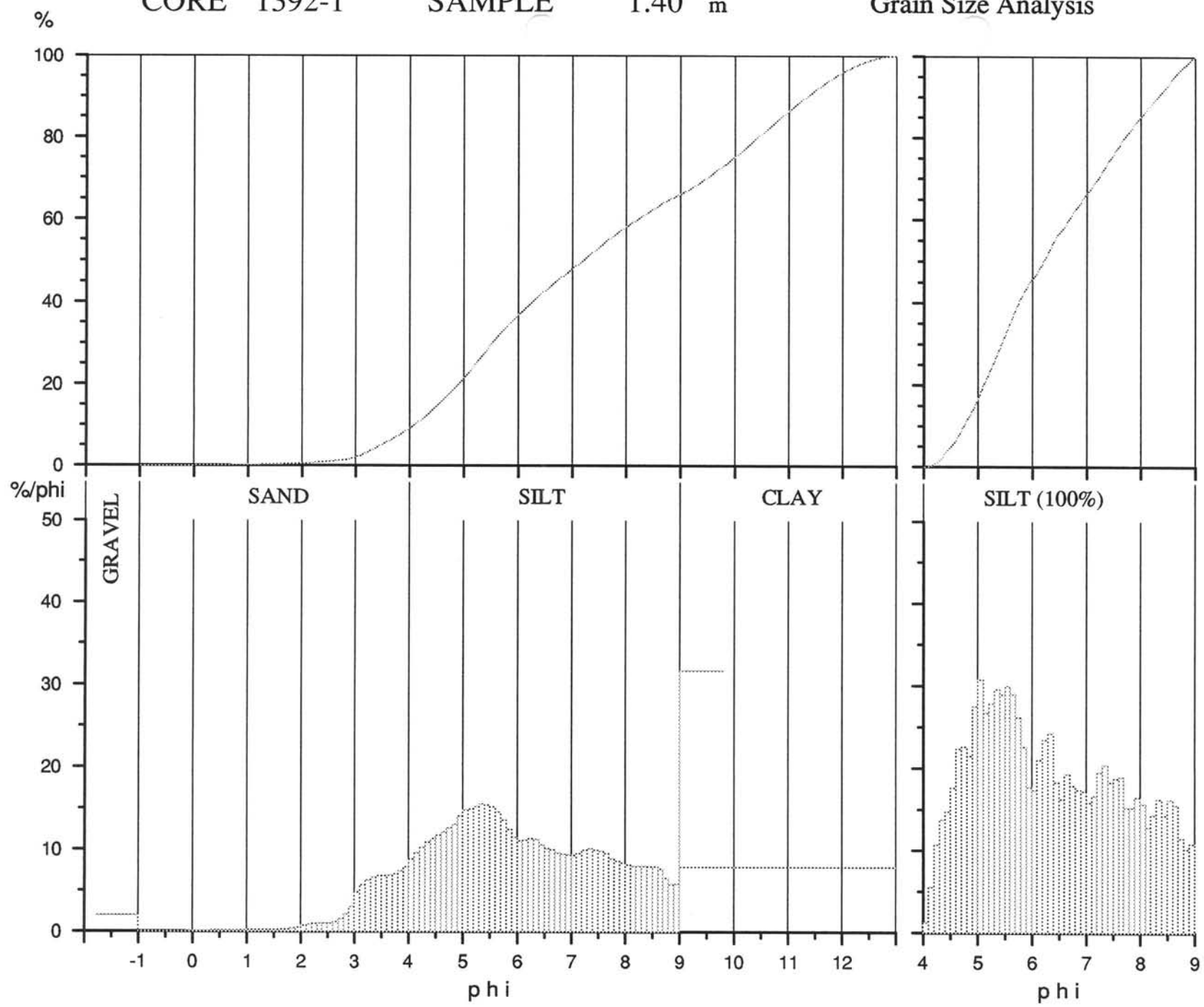
CORE 1392-1

SAMPLE

1.40 m

Grain Size Analysis

AWI



GRAV	2.2
SAND	9.4
SILT	56.6
CLAY	34.0
MEAN	7.5
MEDI	7.2
SKEW	0.1
KURT	0.7
SORT	2.8

PC 5	3.4
PC 16	4.6
PC 25	5.2
PC 50	7.2
PC 75	10.0
PC 84	10.8
PC 95	11.9

Grobe, 1988

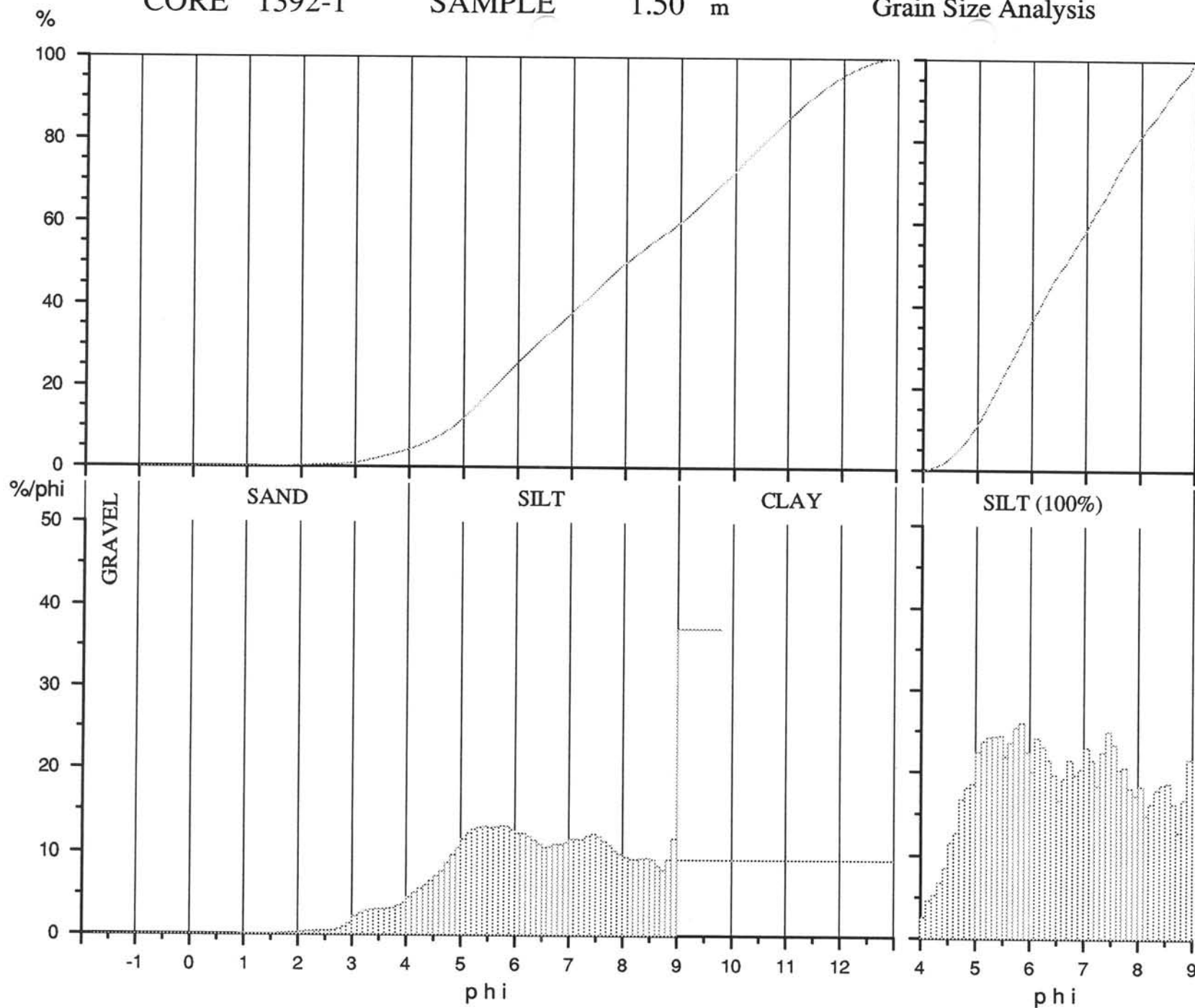
CORE 1392-1

SAMPLE

1.50 m

Grain Size Analysis

AWI



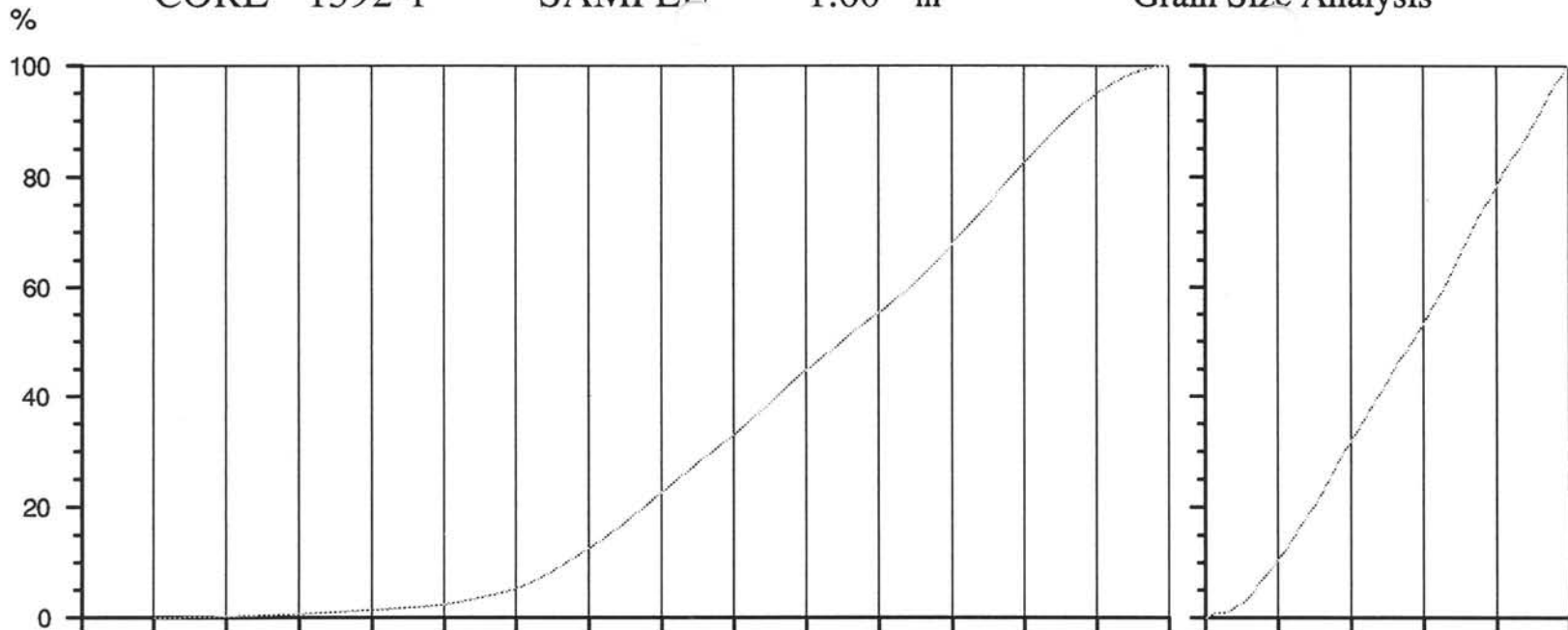
Grobe, 1988

CORE 1392-1

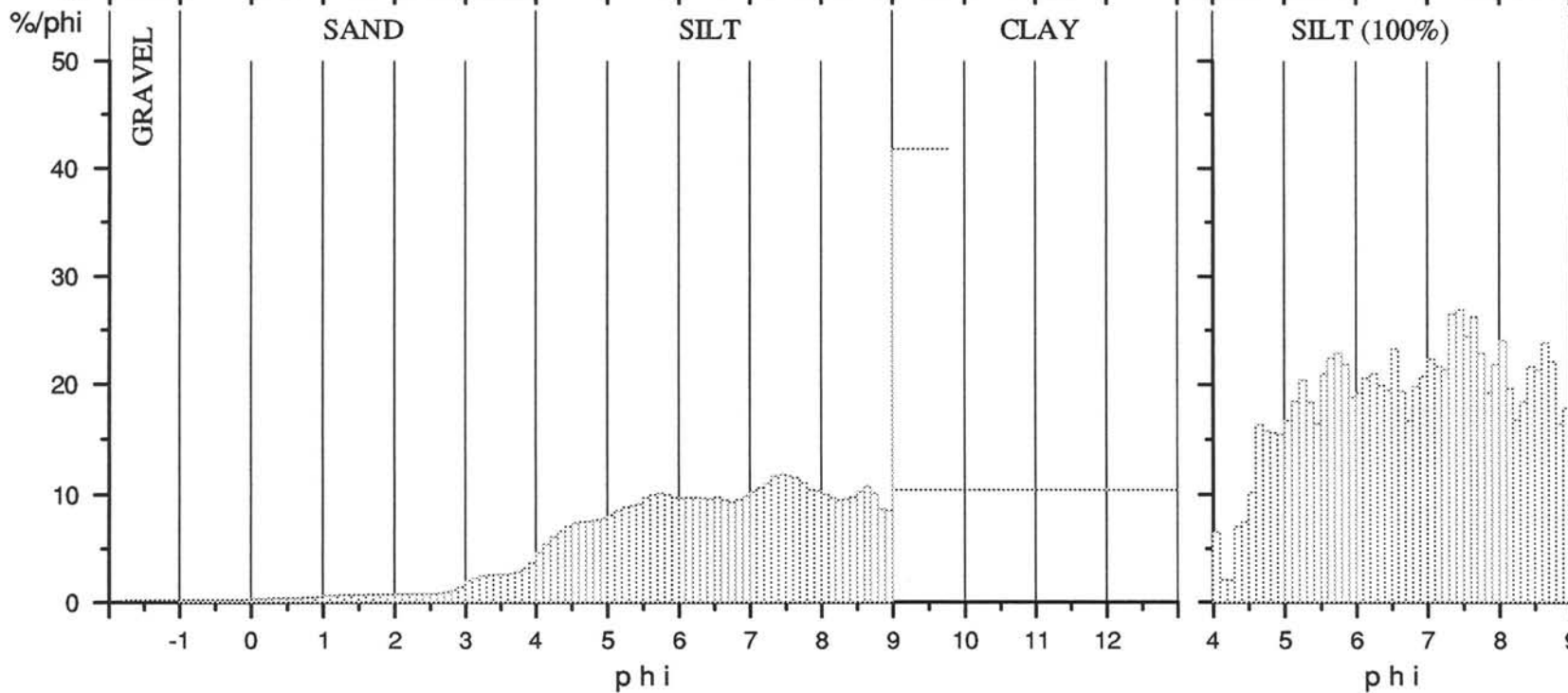
SAMPLE 1.60 m

Grain Size Analysis

AWI



GRAV	0.3
SAND	5.4
SILT	49.9
CLAY	44.8
MEAN	8.3
MEDI	8.5
SKEW	-0.1
KURT	0.8
SORT	2.7



PC 5	3.9
PC 16	5.4
PC 25	6.2
PC 50	8.5
PC 75	10.5
PC 84	11.1
PC 95	12.0

Grobe, 1988

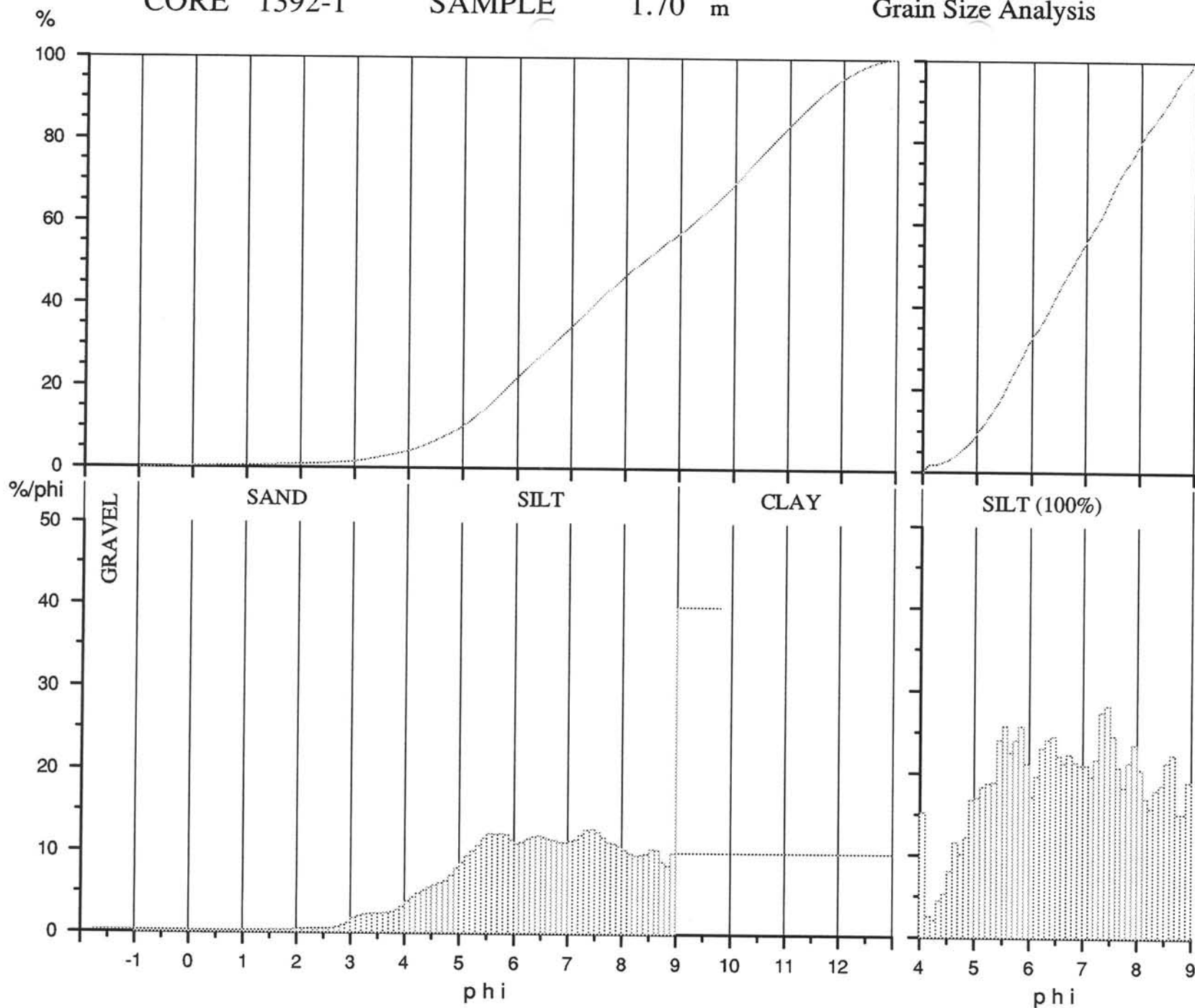
CORE 1392-1

SAMPLE

1.70 m

Grain Size Analysis

AWI



GRAV	0.4
SAND	4.2
SILT	53.2
CLAY	42.6

MEAN	8.3
MEDI	8.3
SKEW	-0.0
KURT	0.8
SORT	2.6

PC 5	4.2
PC 16	5.5
PC 25	6.2
PC 50	8.3
PC 75	10.4
PC 84	11.0
PC 95	12.0

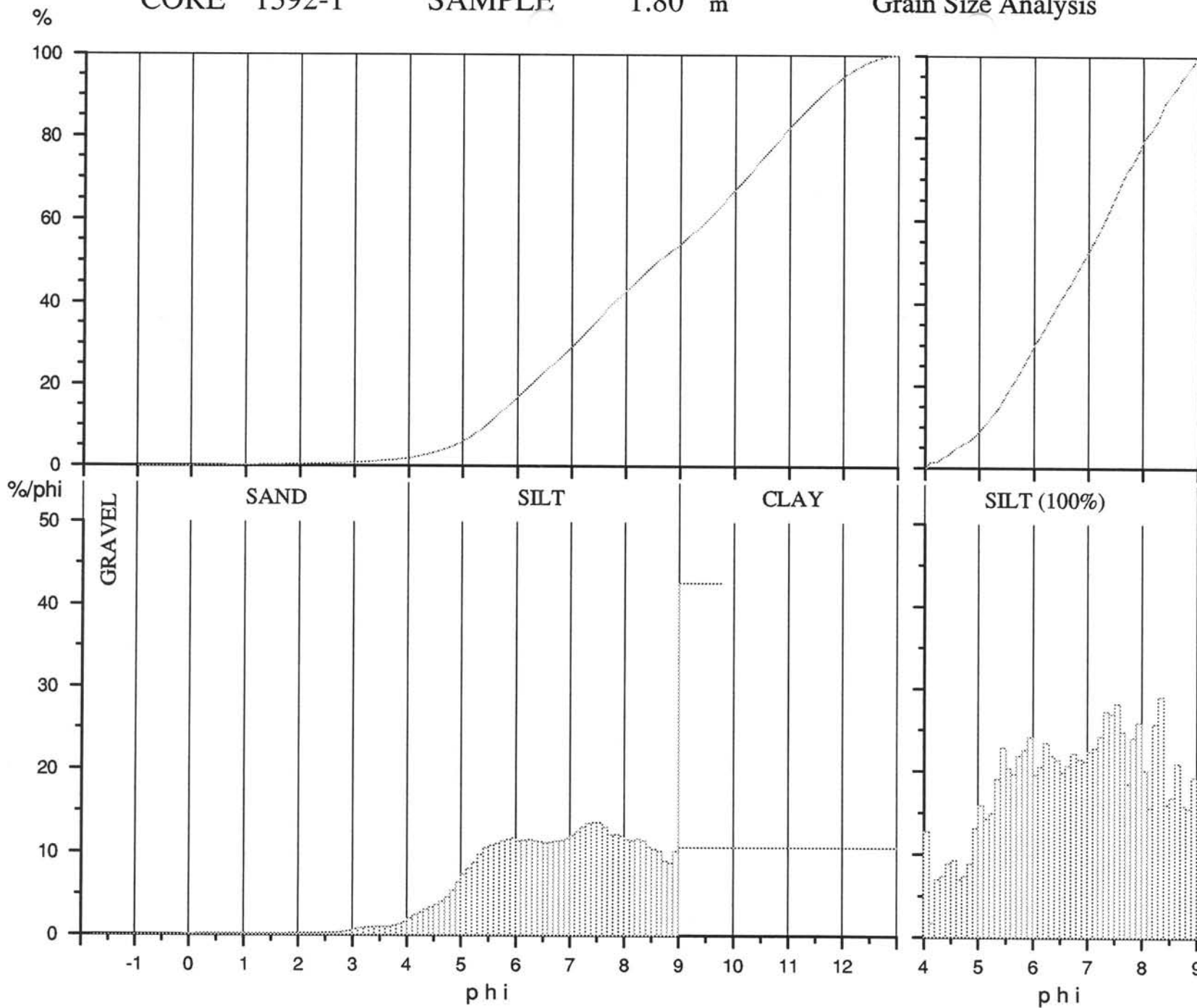
Grobe, 1988

CORE 1392-1

SAMPLE 1.80 m

Grain Size Analysis

AWI



GRAV	0.0
SAND	1.9
SILT	52.4
CLAY	45.7
MEAN	8.5
MEDI	8.6
SKEW	-0.0
KURT	0.8
SORT	2.4

PC 5	4.8
PC 16	5.9
PC 25	6.6
PC 50	8.6
PC 75	10.5
PC 84	11.1
PC 95	12.0

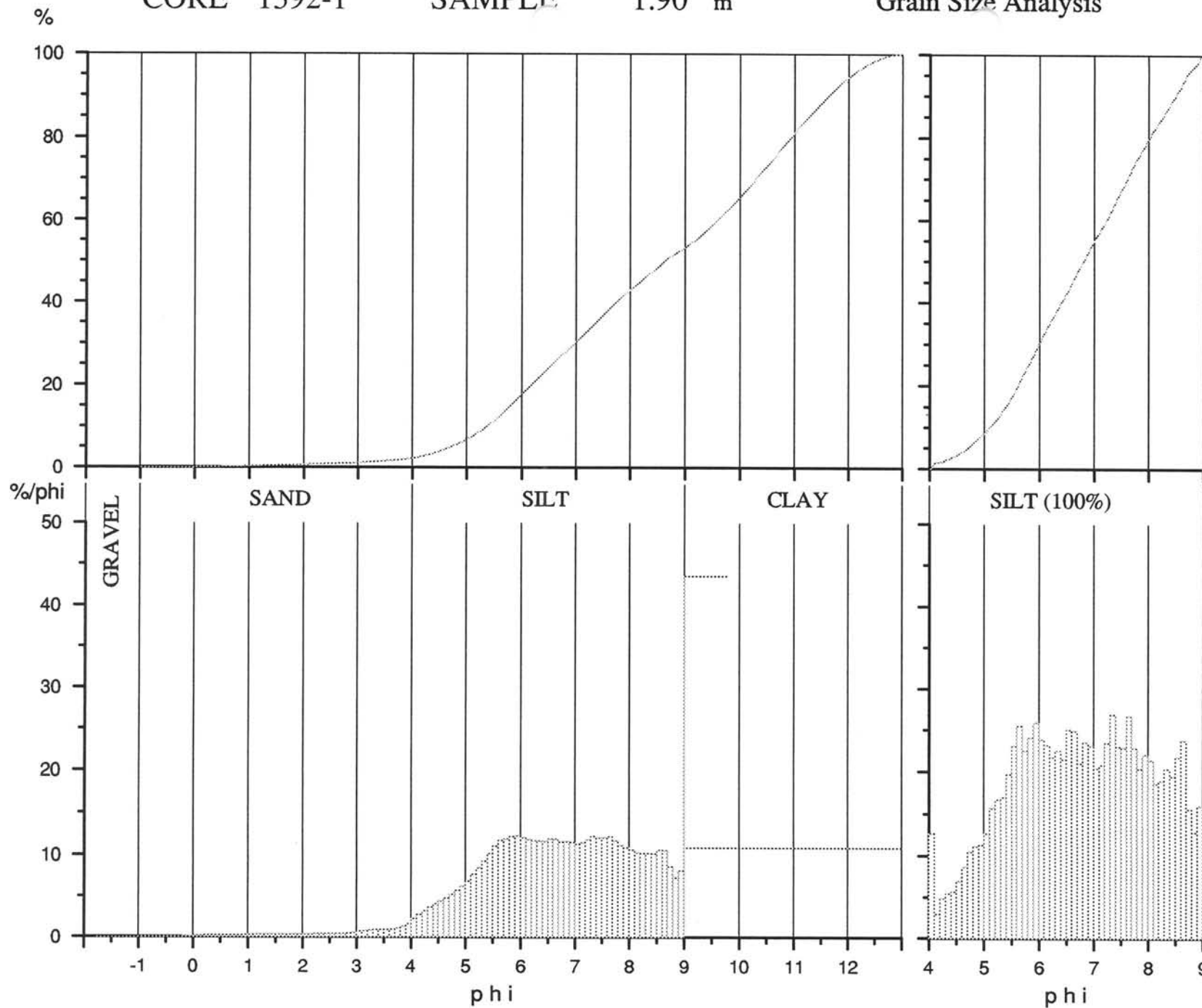
Grobe, 1988

CORE 1392-1

SAMPLE 1.90 m

Grain Size Analysis

AWI



Grobe, 1988

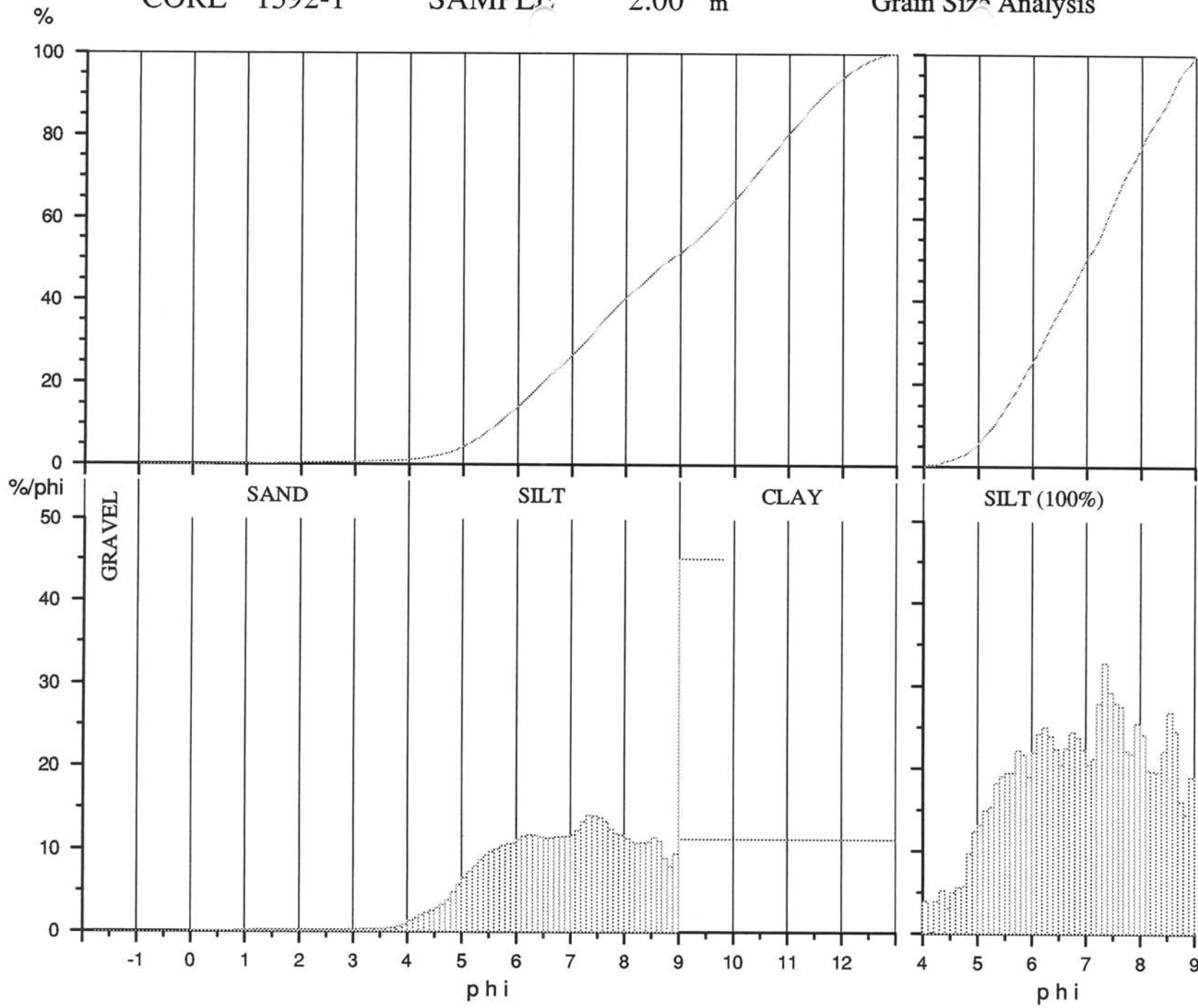
CORE 1392-1

SAMPLE

2.00 m

Grain Size Analysis

AWI



GRAV	0.0
SAND	1.1
SILT	50.5
CLAY	48.4

MEAN	8.7
MEDI	8.8
SKEW	-0.1
KURT	0.8
SORT	2.3

PC 5	5.1
PC 16	6.1
PC 25	6.9
PC 50	8.8
PC 75	10.7
PC 84	11.2
PC 95	12.1

Grobe, 1988

CORE 1392-1

SAMPLE 2.10 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

GRAV 0.0

SAND 0.5

SILT 43.9

CLAY 55.6

MEAN 9.2

MEDI 9.4

SKEW -0.2

KURT 0.8

SORT 2.1

%/phi

50

40

30

20

10

0

GRAVEL

SAND

SILT

CLAY

SILT (100%)

PC 5 5.6

PC 16 6.8

PC 25 7.5

PC 50 9.4

PC 75 10.8

PC 84 11.4

PC 95 12.1

-1

0

1

2

3

4

5

6

7

8

9

10

11

12

phi

phi

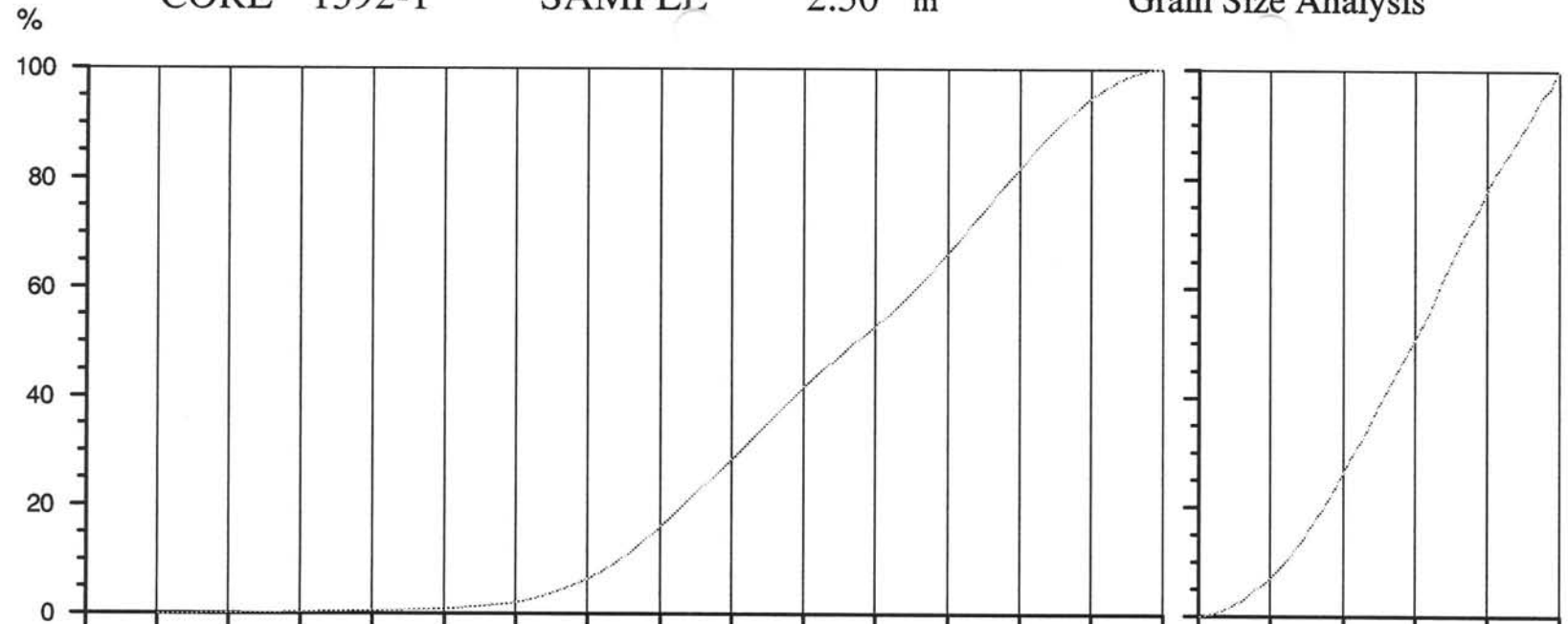
Grobe, 1988

CORE 1392-1

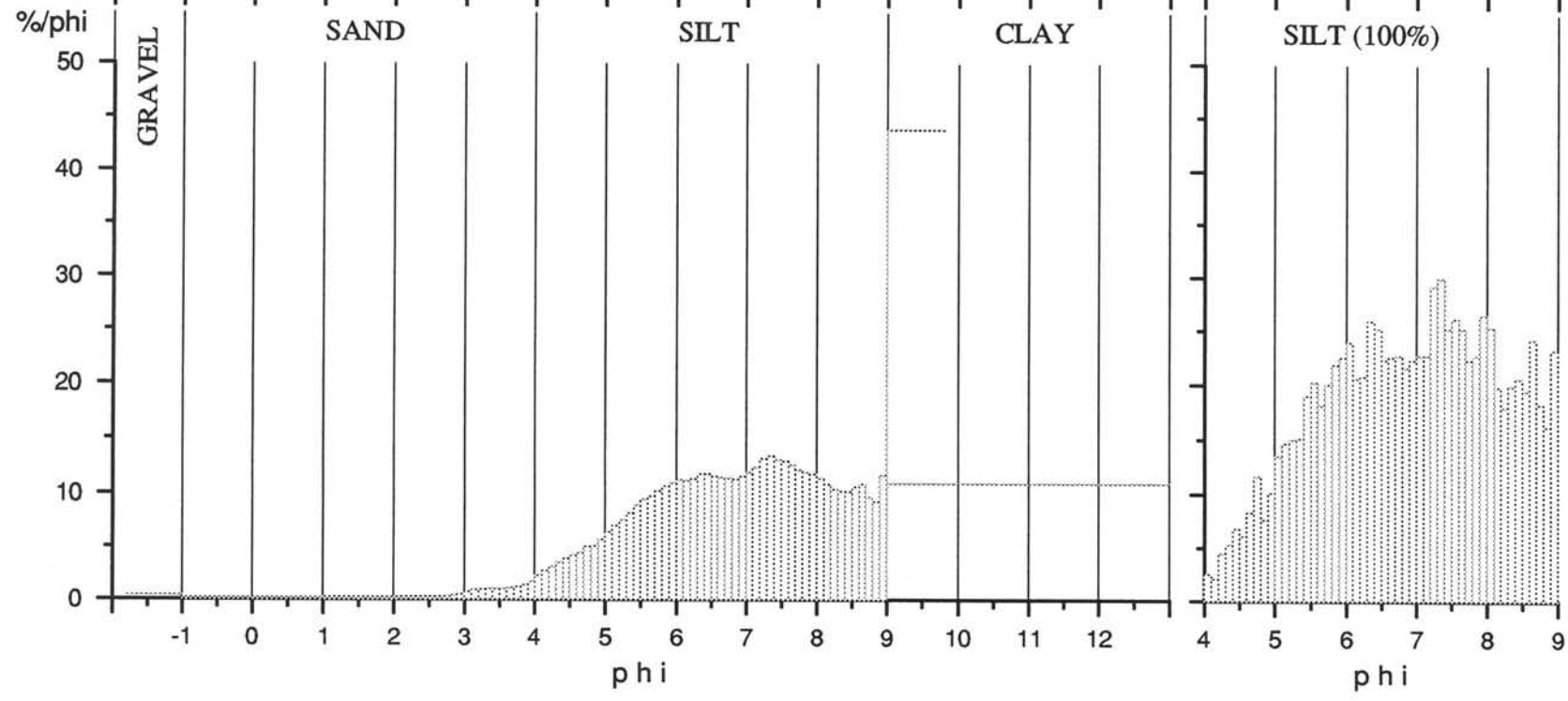
SAMPLE 2.30 m

Grain Size Analysis

AWI



GRAV	0.4
SAND	2.1
SILT	51.0
CLAY	46.9
MEAN	8.6
MEDI	8.7
SKEW	-0.1
KURT	0.8
SORT	2.4



PC 5	4.7
PC 16	6.0
PC 25	6.7
PC 50	8.7
PC 75	10.6
PC 84	11.1
PC 95	12.0

Crobo, 1988

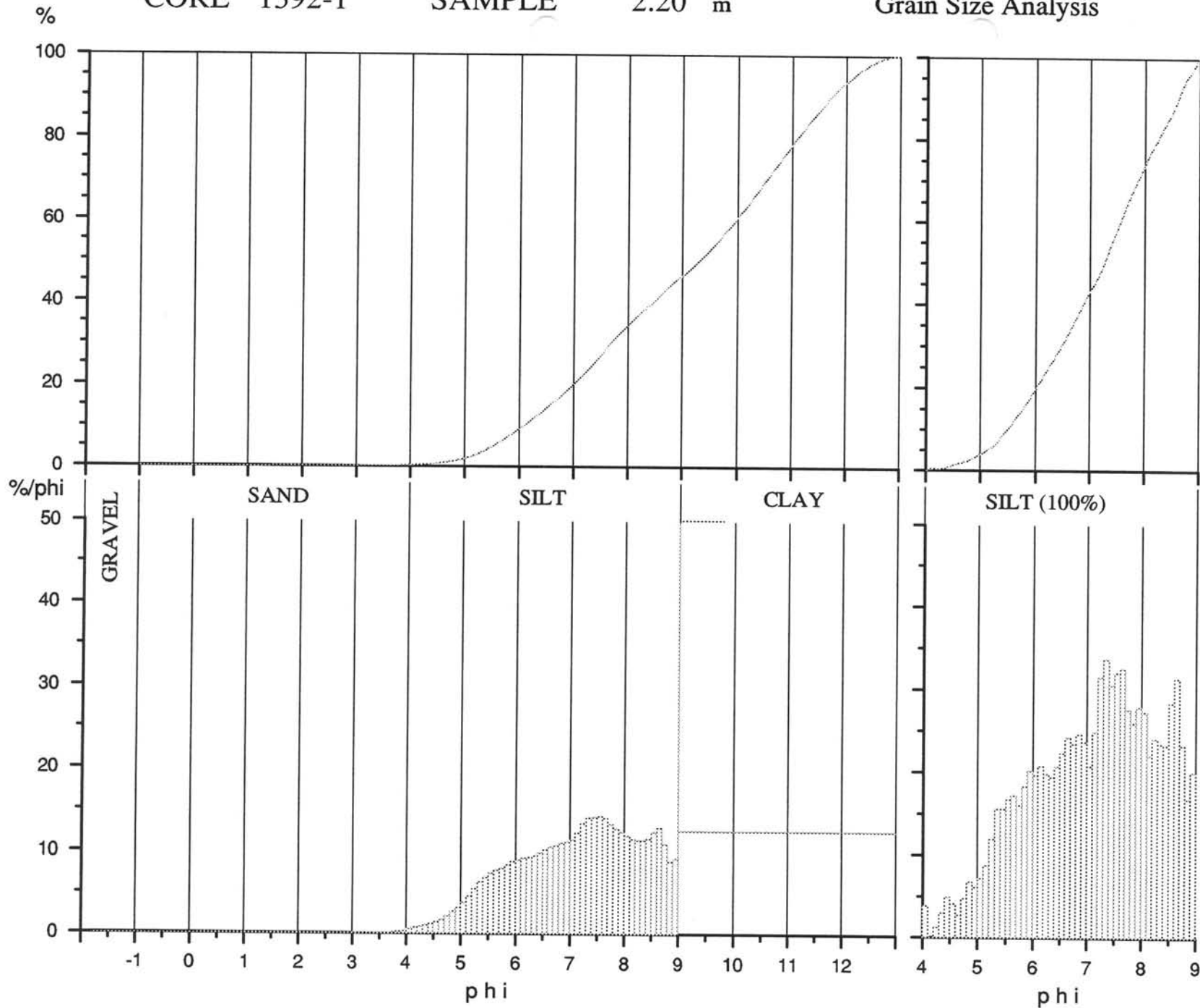
CORE 1392-1

SAMPLE

2.20 m

Grain Size Analysis

AWI



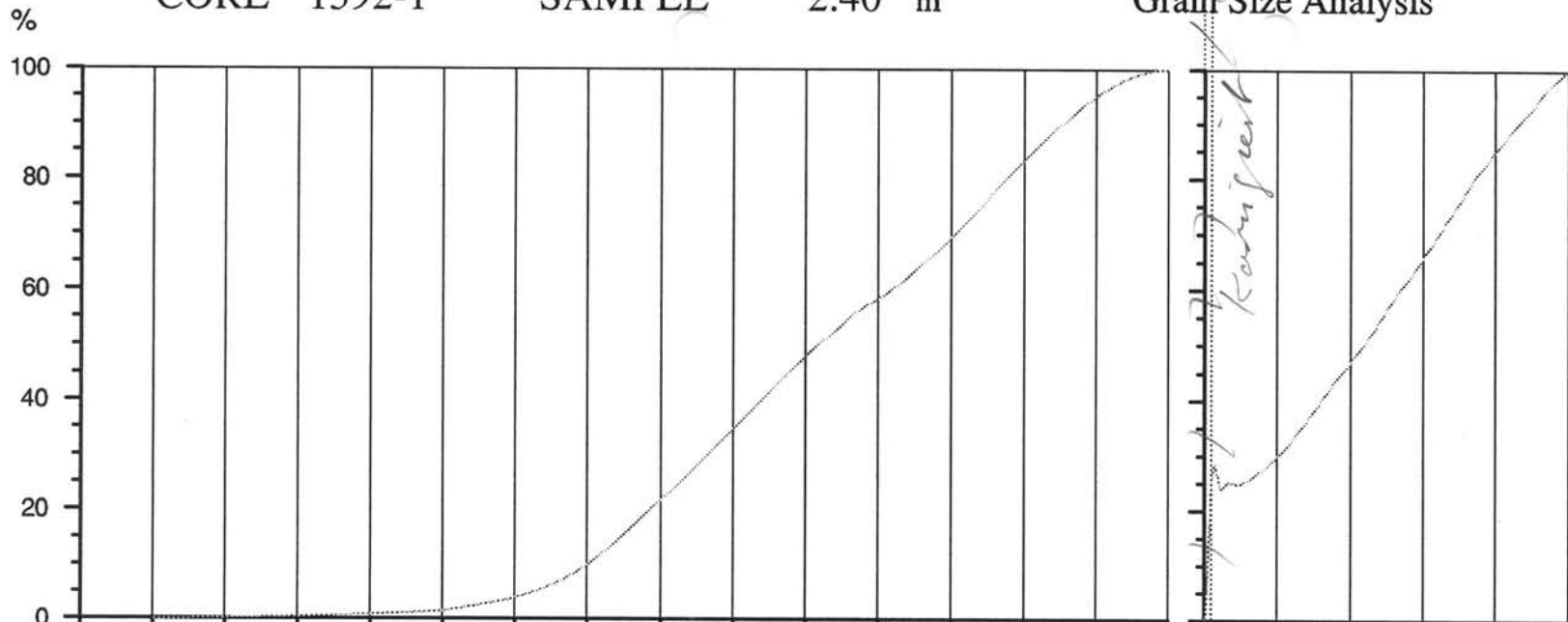
Grobe, 1988

CORE 1392-1

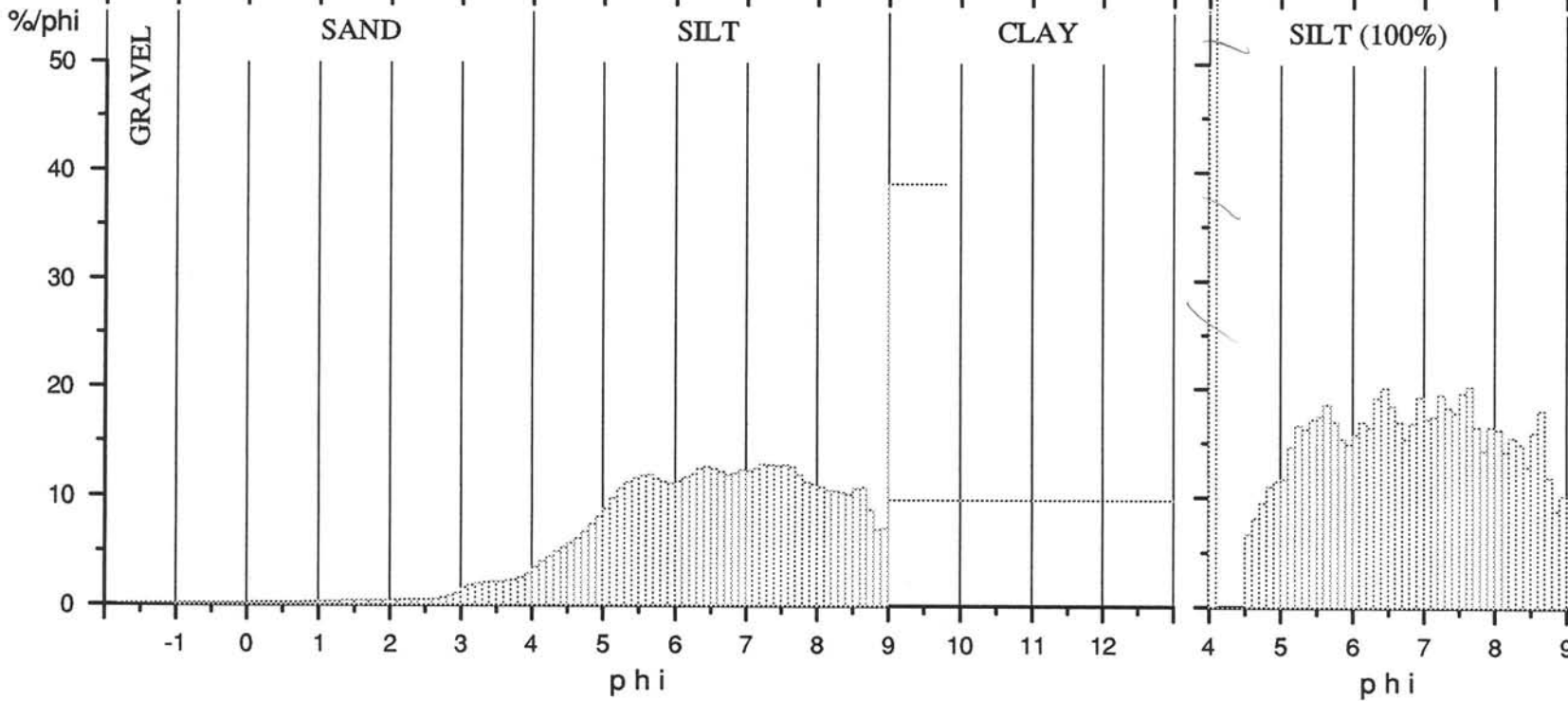
SAMPLE 2.40 m

Grain Size Analysis

AWI



GRAV	0.2
SAND	3.0
SILT	55.4
CLAY	41.6
MEAN	8.2
MEDI	8.2
SKEW	0.0
KURT	0.8
SORT	2.6



PC 5	4.3
PC 16	5.5
PC 25	6.2
PC 50	8.2
PC 75	10.4
PC 84	11.1
PC 95	12.0

Karhu just

Grobe, 1988

CORE 1392-1

SAMPLE

2.50 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

GRAV 0.0

SAND 1.9

SILT 50.8

CLAY 47.3

MEAN 8.7

MEDI 8.7

SKEW -0.0

KURT 0.8

SORT 2.3

%/phi

50

40

30

20

10

0

GRAVEL

SAND

SILT

CLAY

SILT (100%)

PC 5 5.1

PC 16 6.1

PC 25 6.8

PC 50 8.7

PC 75 10.6

PC 84 11.2

PC 95 12.1

-1

0

1

2

3

4

5

6

7

8

9

10

11

12

phi

phi

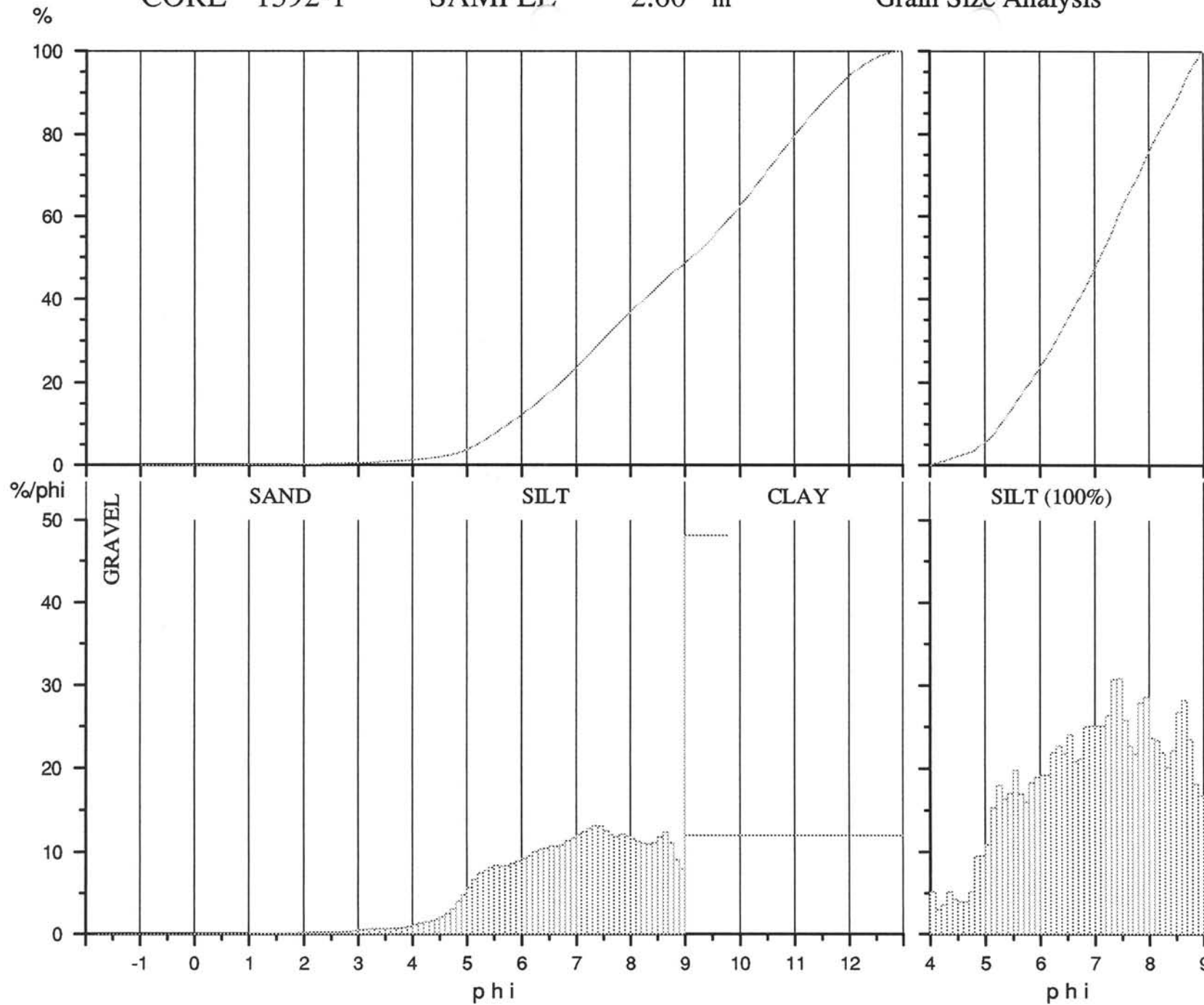
Grobe, 1988

CORE 1392-1

SAMPLE 2.60 m

Grain Size Analysis

AWI



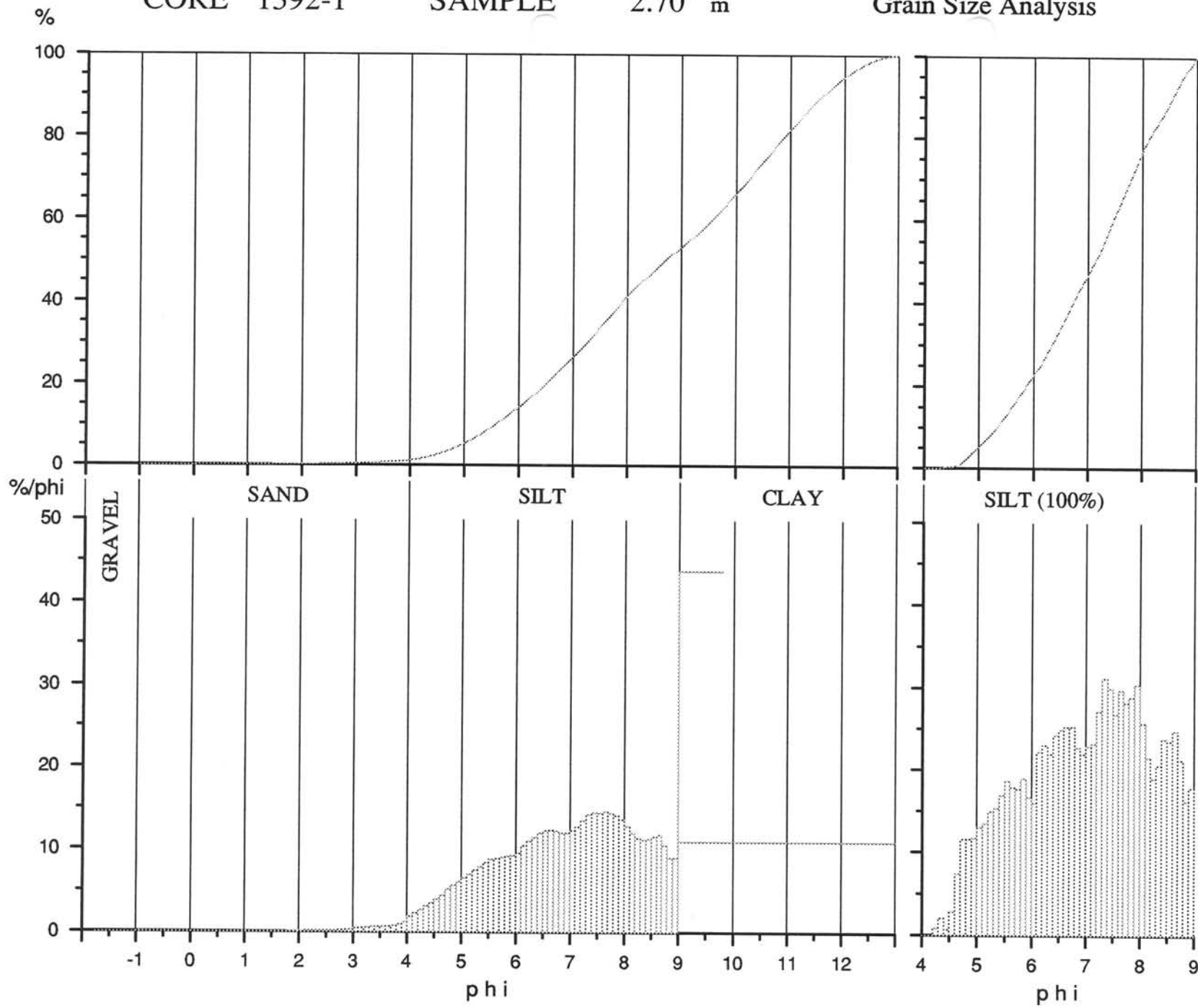
Grobe, 1988

CORE 1392-1

SAMPLE 2.70 m

Grain Size Analysis

AWI



GRAV	0.0
SAND	1.2
SILT	51.9
CLAY	46.9
MEAN	8.7
MEDI	8.7
SKEW	-0.0
KURT	0.8
SORT	2.3

PC 5	4.9
PC 16	6.2
PC 25	6.9
PC 50	8.7
PC 75	10.6
PC 84	11.2
PC 95	12.0

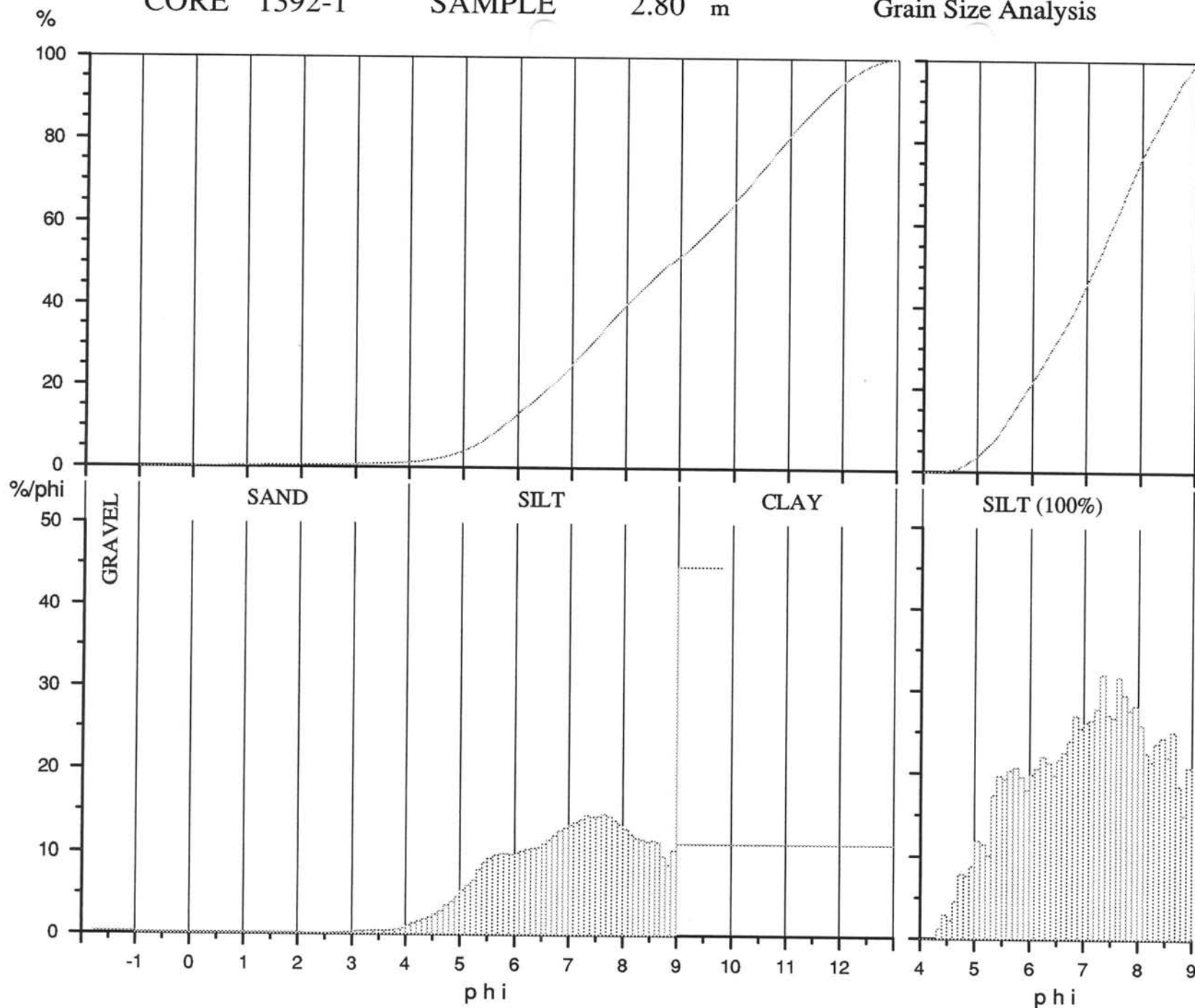
Grobe, 1988

CORE 1392-1

SAMPLE 2.80 m

Grain Size Analysis

AWI



GRAV	0.4
SAND	1.2
SILT	50.8
CLAY	48.0

MEAN	8.7
MEDI	8.8
SKEW	-0.0
KURT	0.8
SORT	2.3

PC 5	5.1
PC 16	6.3
PC 25	7.0
PC 50	8.8
PC 75	10.6
PC 84	11.2
PC 95	12.1

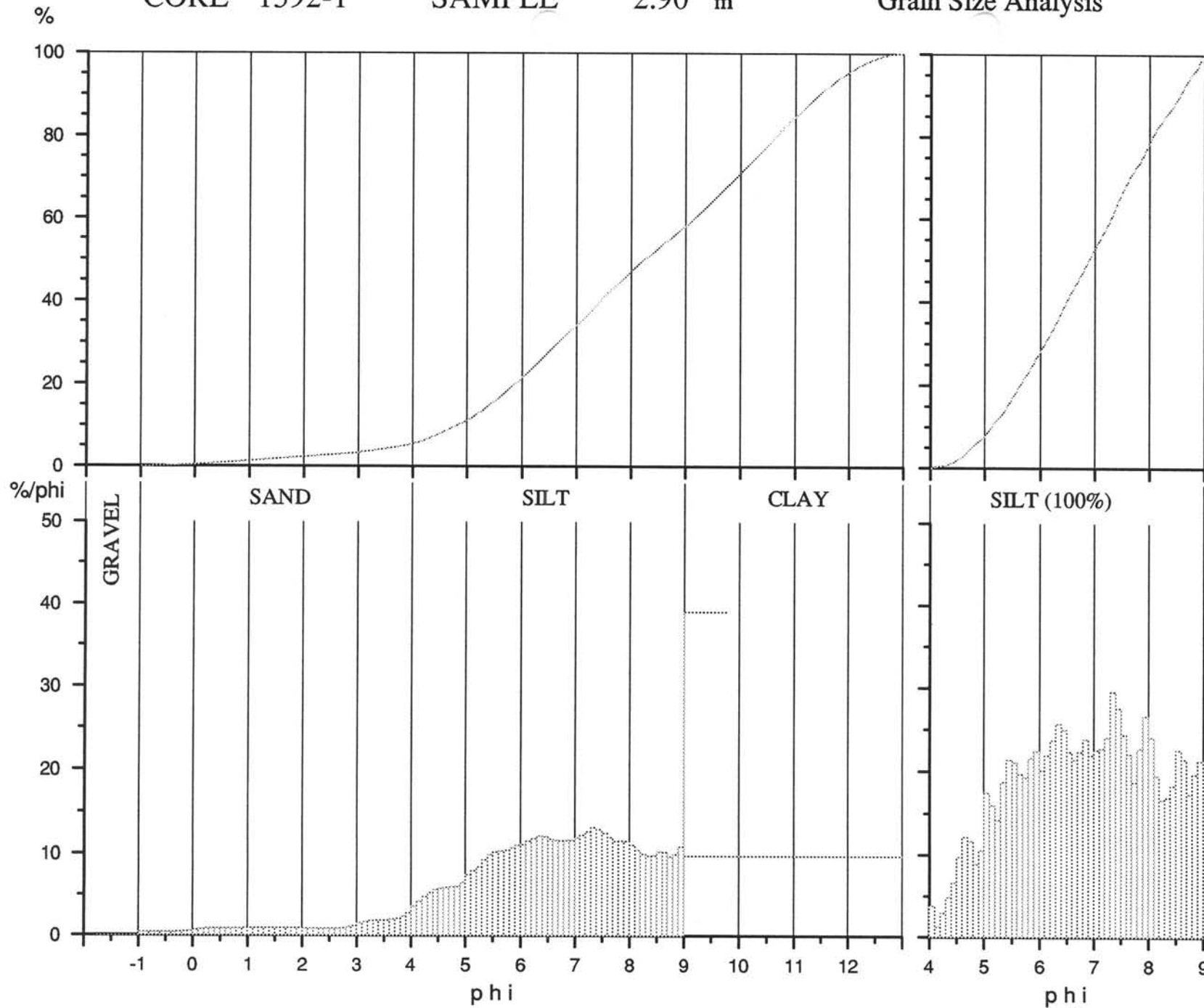
Grobe, 1988

CORE 1392-1

SAMPLE 2.90 m

Grain Size Analysis

AWI



Grobe, 1988

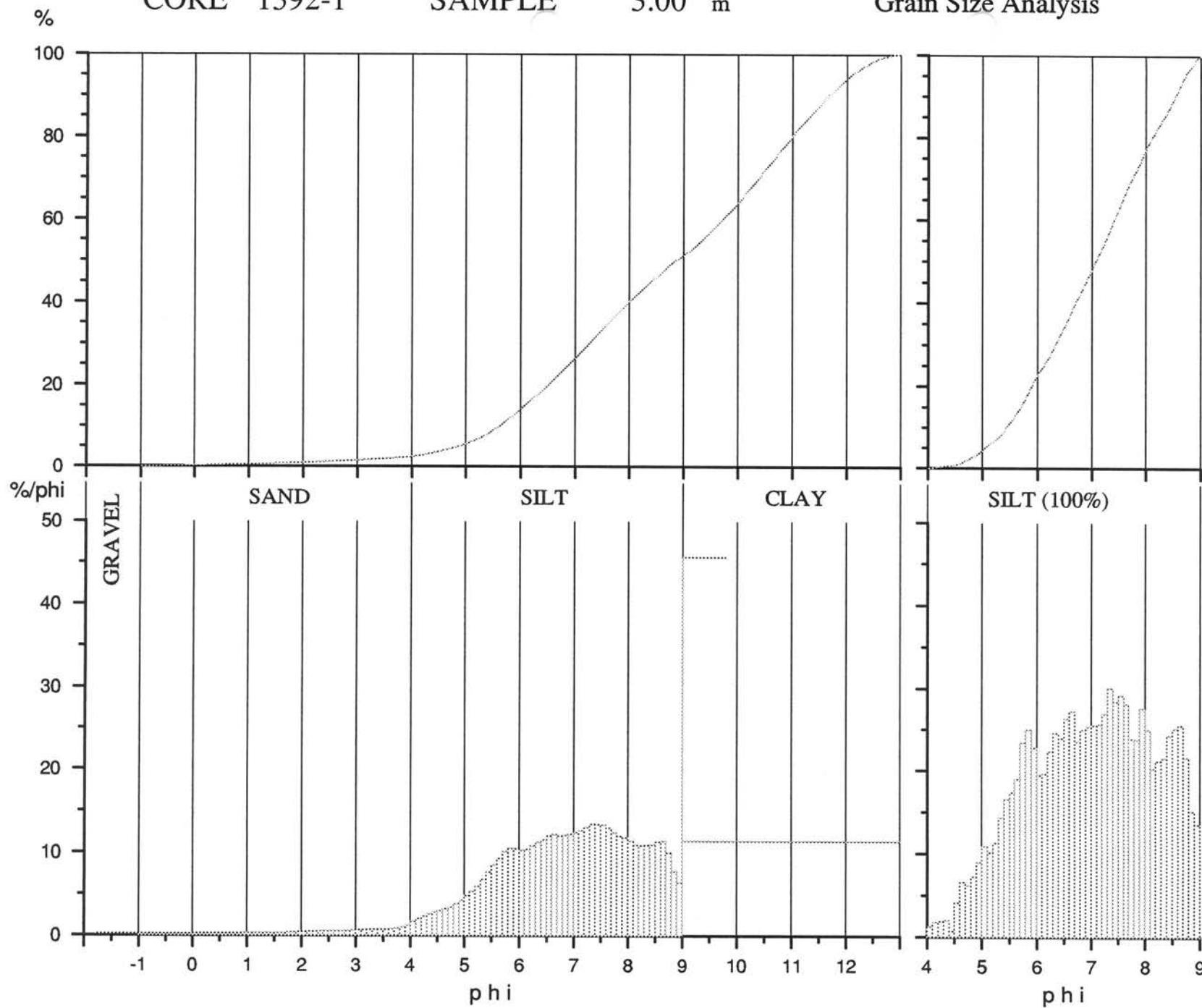
CORE 1392-1

SAMPLE

3.00 m

Grain Size Analysis

AWI



Grobe, 1988

CORE 1392-1

SAMPLE 3.04 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

GRAV 0.3

SAND 2.7

SILT 53.8

CLAY 43.5

MEAN 8.4

MEDI 8.3

SKEW -0.0

KURT 0.8

SORT 2.5

%/phi

50

40

30

20

10

0

GRAVEL

SAND

SILT

CLAY

SILT (100%)

PC 5 4.5

PC 16 5.7

PC 25 6.5

PC 50 8.3

PC 75 10.5

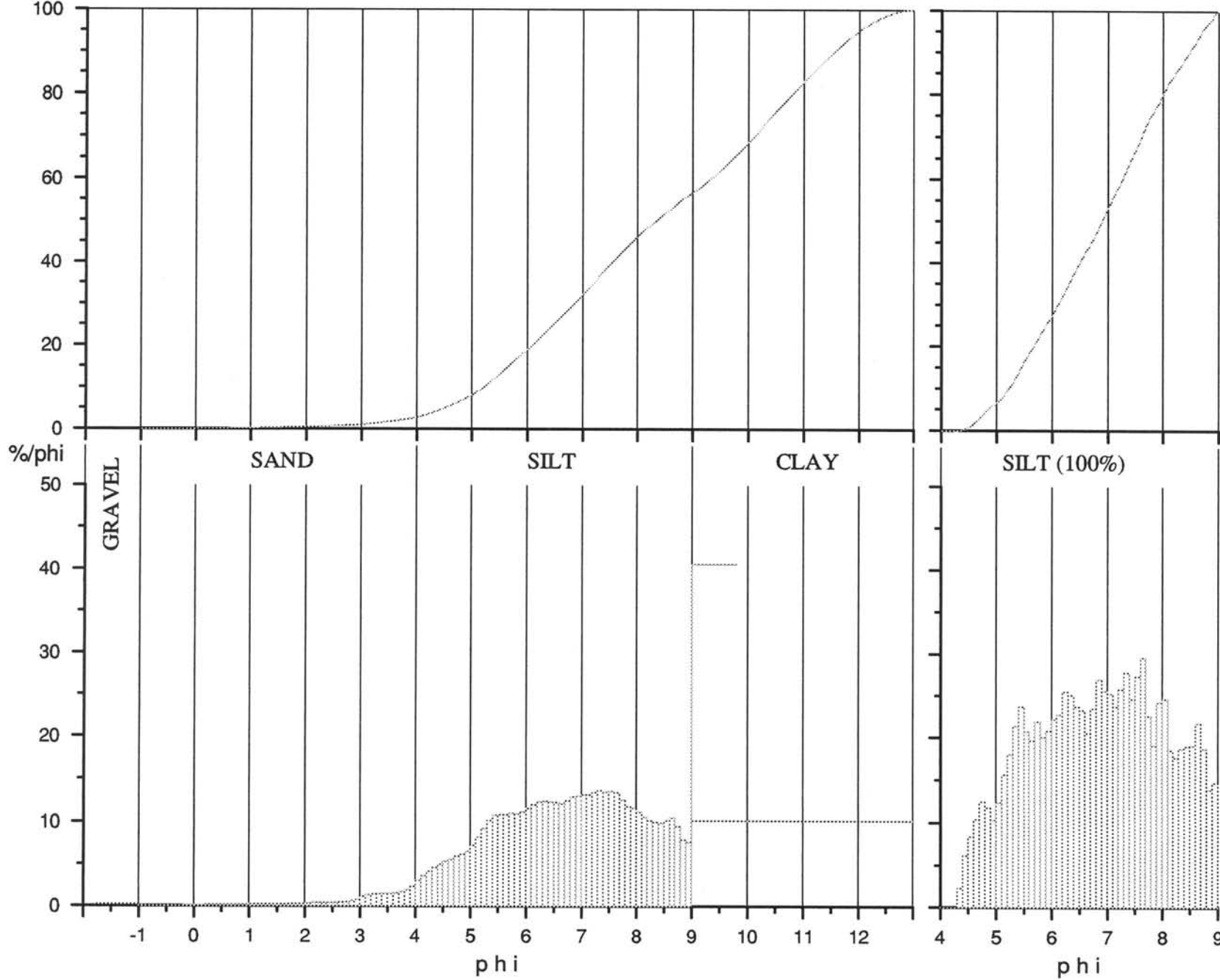
PC 84 11.1

PC 95 12.0

phi

phi

Grobe, 1988



CORE 1392-1

SAMPLE 3.12 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

GRAV 0.4

SAND 2.0

SILT 49.0

CLAY 48.9

MEAN 8.8

MEDI 8.9

SKEW -0.1

KURT 0.8

SORT 2.3

%/phi

50

40

30

20

10

0

GRAVEL

SAND

SILT

CLAY

SILT (100%)

PC 5 5.0

PC 16 6.2

PC 25 6.9

PC 50 8.9

PC 75 10.7

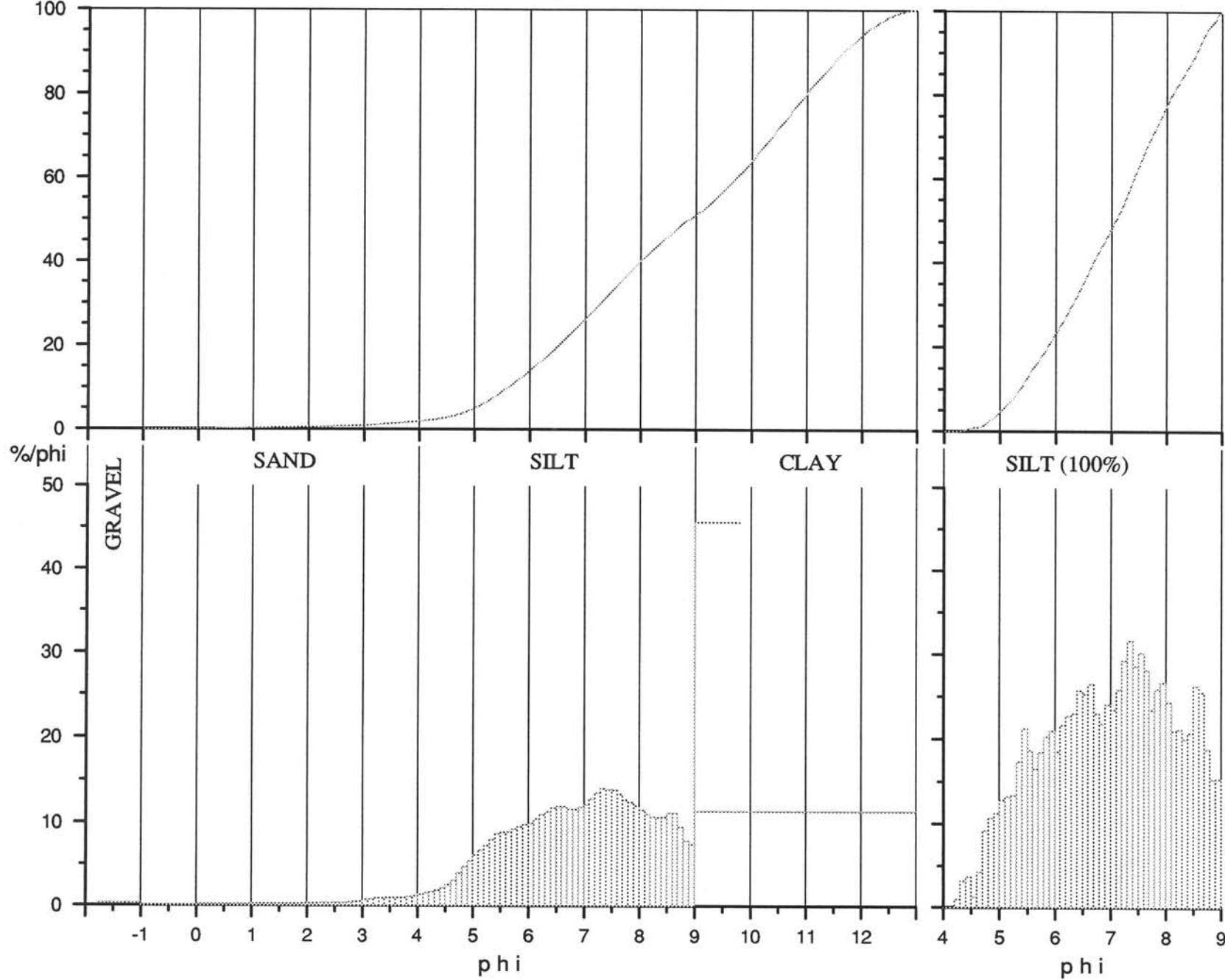
PC 84 11.2

PC 95 12.1

phi

phi

Grobe, 1988

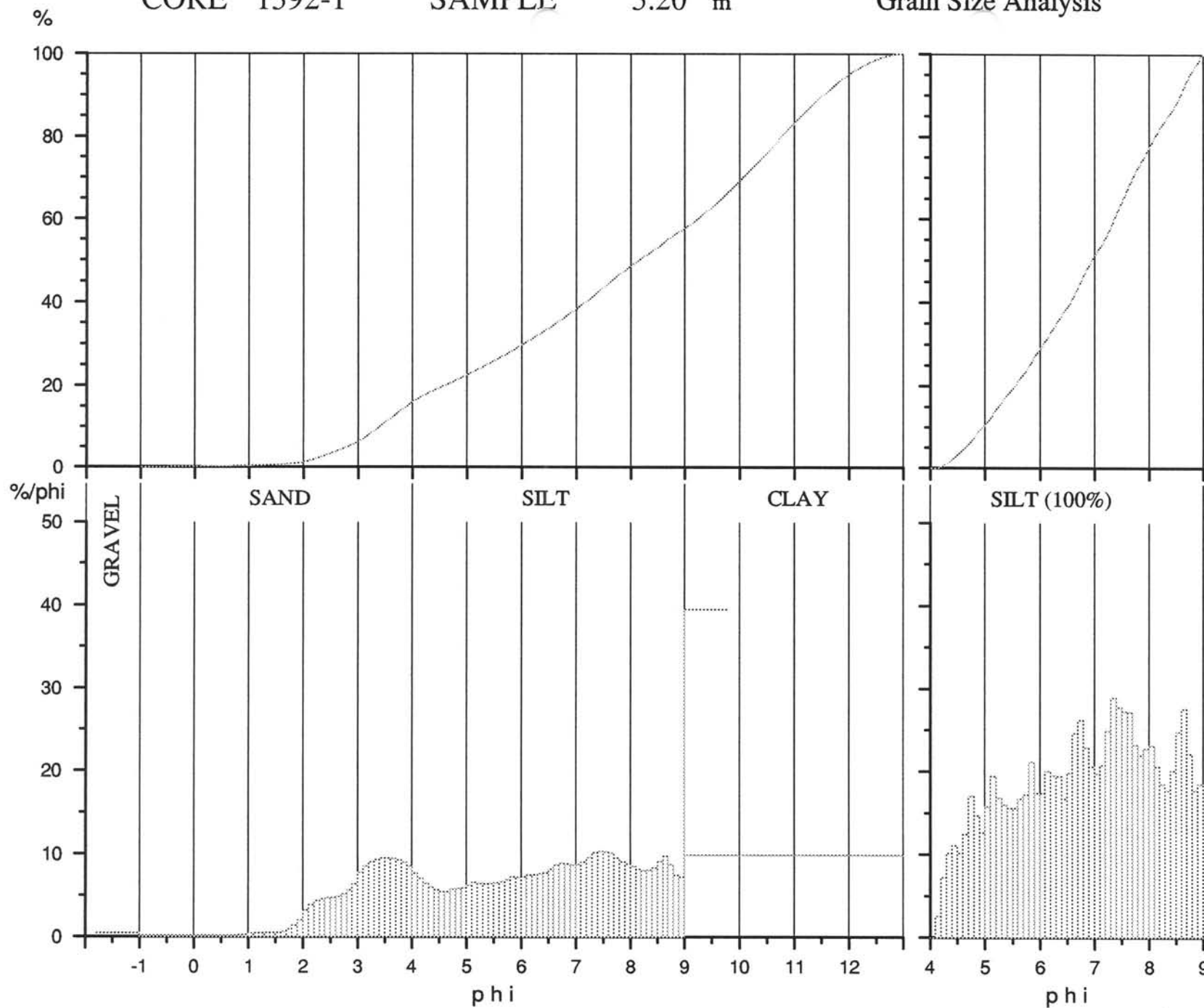


CORE 1392-1

SAMPLE 3.20 m

Grain Size Analysis

AWI



GRAV	0.5
SAND	16.8
SILT	40.8
CLAY	42.4

MEAN	7.7
MEDI	8.1
SKEW	-0.2
KURT	0.7
SORT	3.2

PC 5	2.8
PC 16	4.0
PC 25	5.3
PC 50	8.1
PC 75	10.4
PC 84	11.1
PC 95	12.0

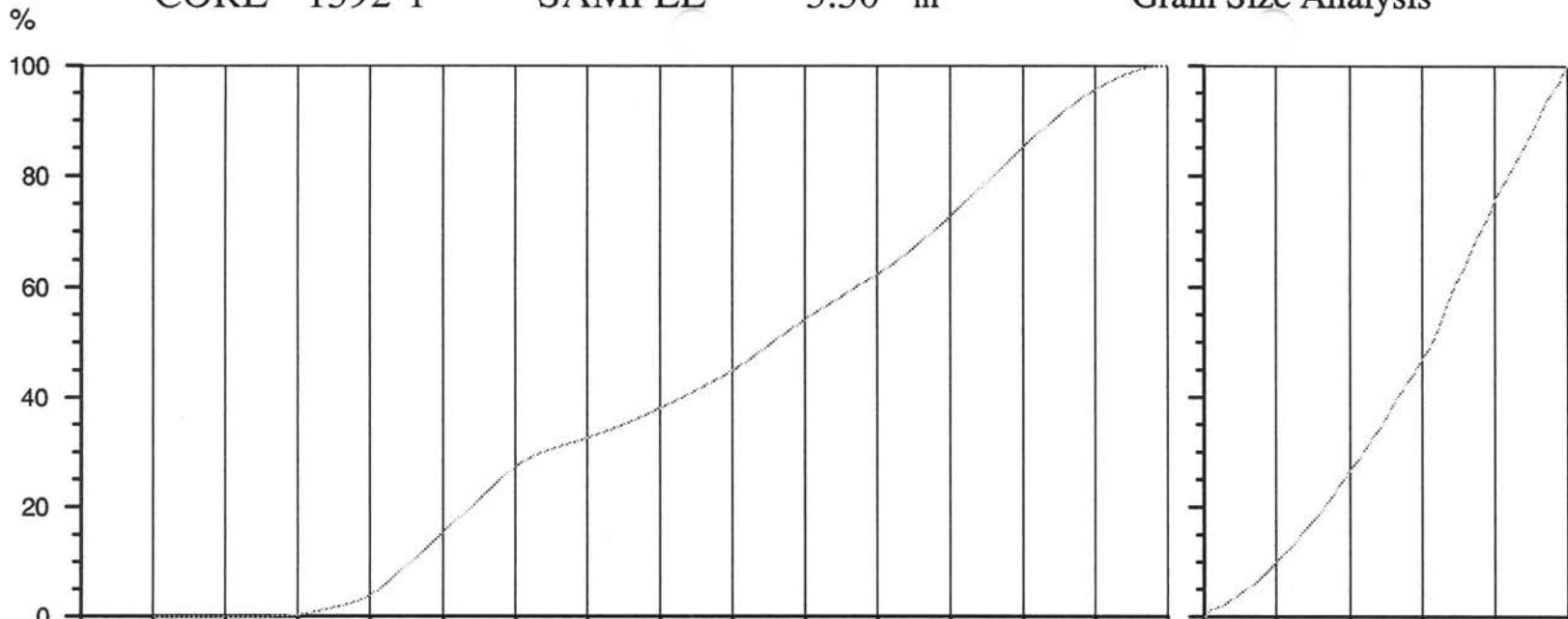
Grobe, 1988

CORE 1392-1

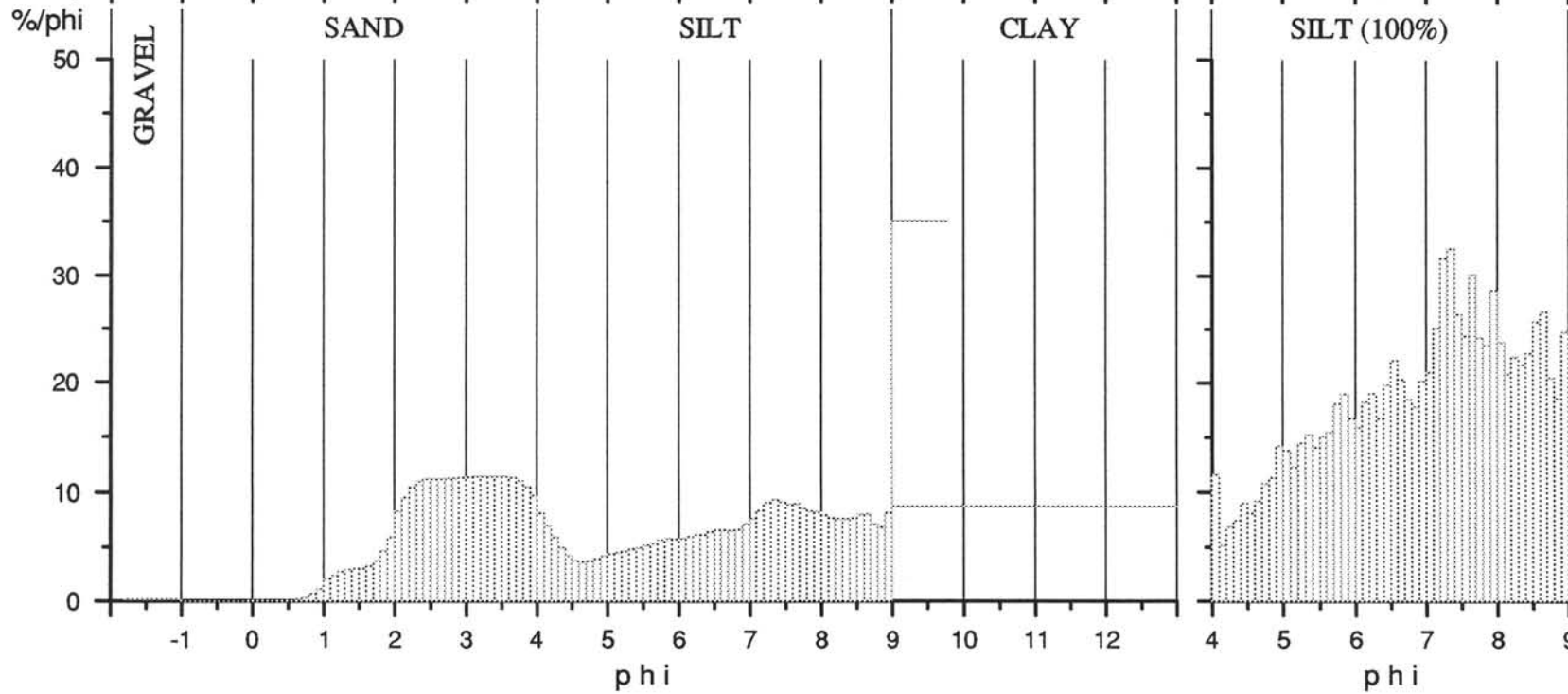
SAMPLE 3.30 m

Grain Size Analysis

AWI



GRAV	0.2
SAND	28.4
SILT	34.0
CLAY	37.6
MEAN	7.2
MEDI	7.5
SKEW	-0.1
KURT	0.6
SORT	3.4



PC 5	2.1
PC 16	3.0
PC 25	3.8
PC 50	7.5
PC 75	10.2
PC 84	10.9
PC 95	11.9

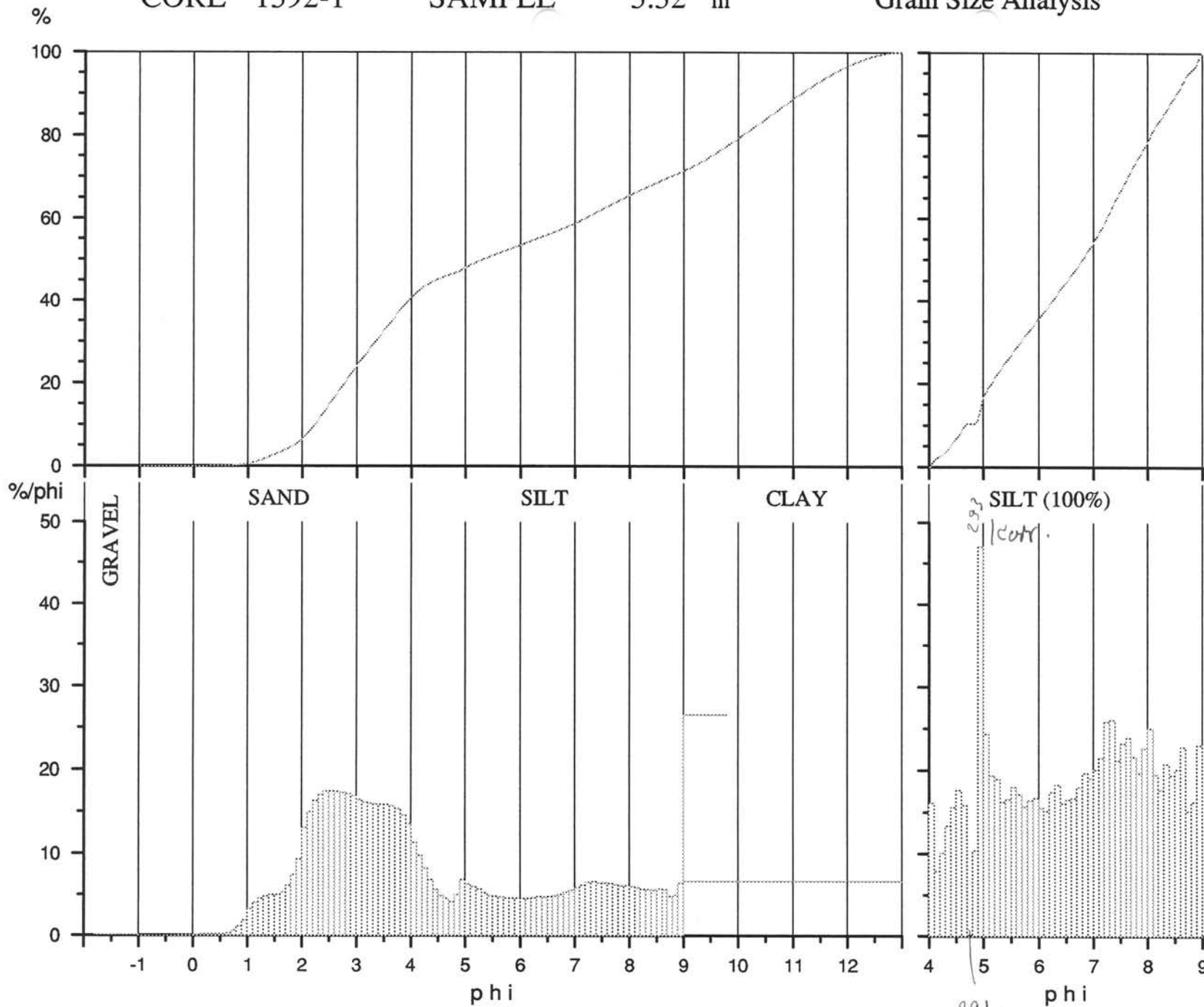
Grobe, 1988

CORE 1392-1

SAMPLE 3.32 m

Grain Size Analysis

AWI



GRAV	0.1
SAND	42.7
SILT	28.8
CLAY	28.5
MEAN	6.1
MEDI	5.3
SKEW	0.3
KURT	0.6
SORT	3.5

PC 5	1.8
PC 16	2.5
PC 25	3.0
PC 50	5.3
PC 75	9.5
PC 84	10.5
PC 95	11.8

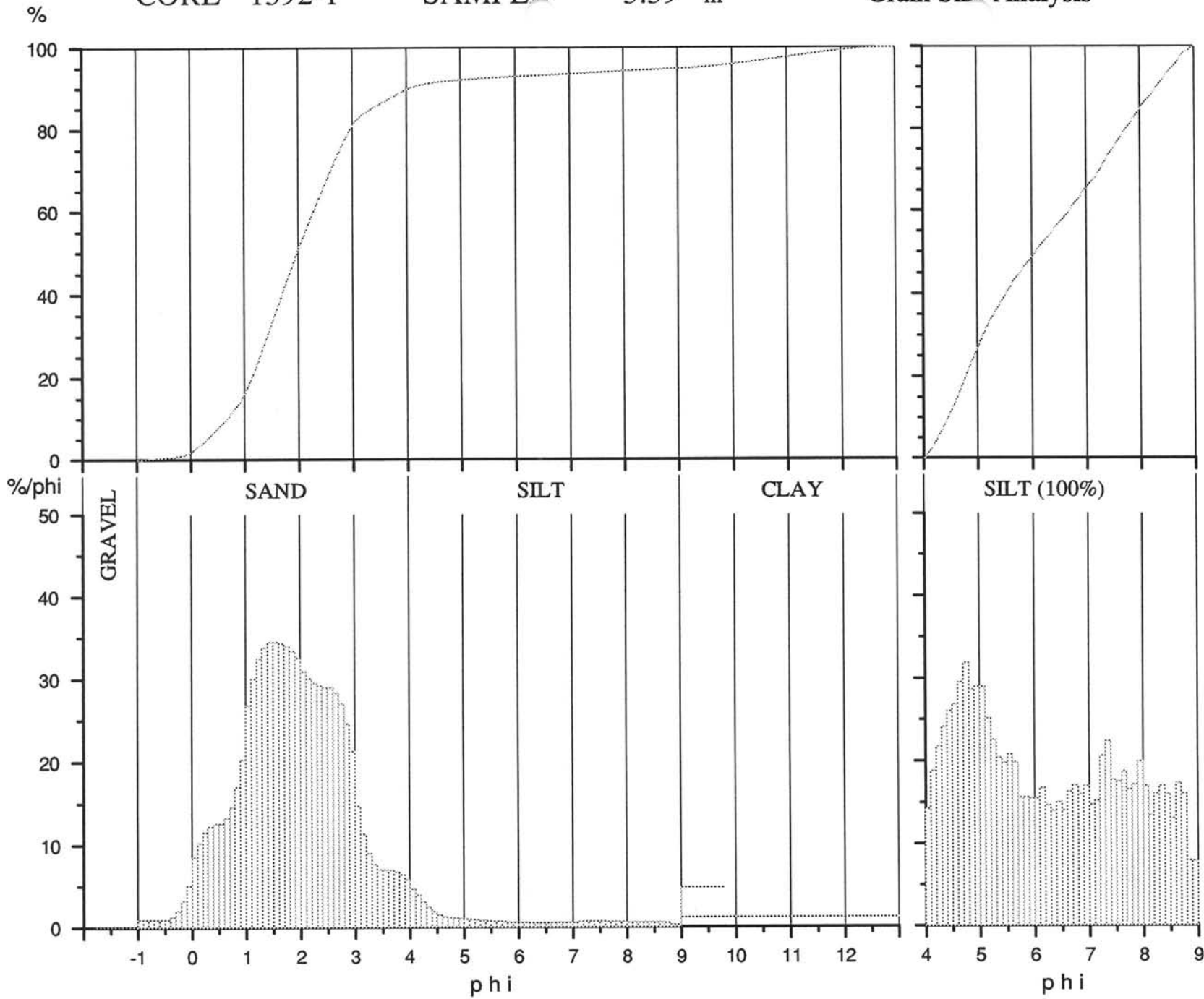
Grobe, 1988

CORE 1392-1

SAMPLE 3.39 m

Grain Size Analysis

AWI



GRAV	0.1
SAND	91.1
SILT	3.7
CLAY	5.2
MEAN	2.1
MEDI	2.0
SKEW	0.4
KURT	2.5
SORT	1.9

PC 5	0.3
PC 16	1.0
PC 25	1.3
PC 50	2.0
PC 75	2.8
PC 84	3.2
PC 95	9.2

Grobe, 1988

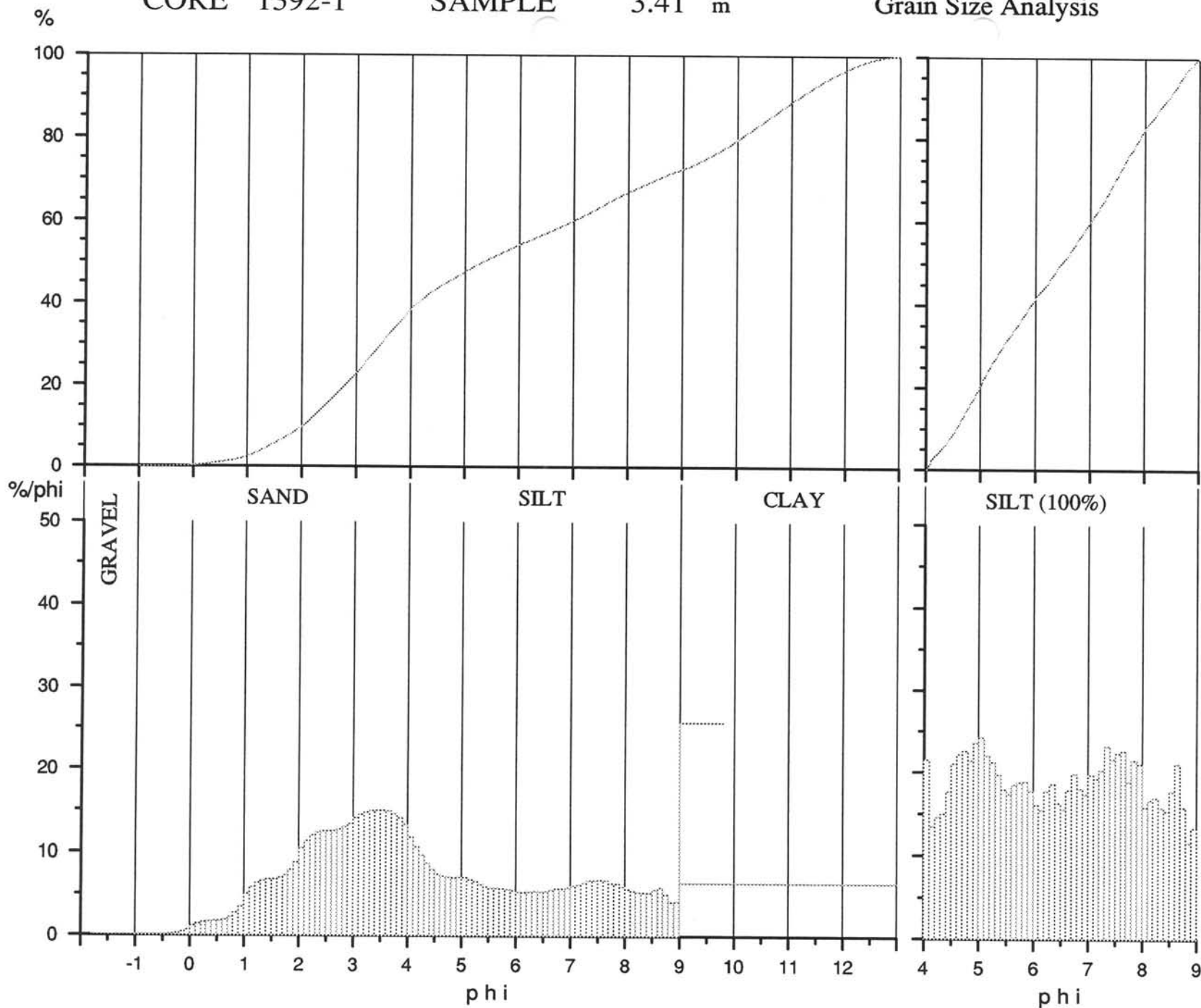
CORE 1392-1

SAMPLE

3.41 m

Grain Size Analysis

AWI



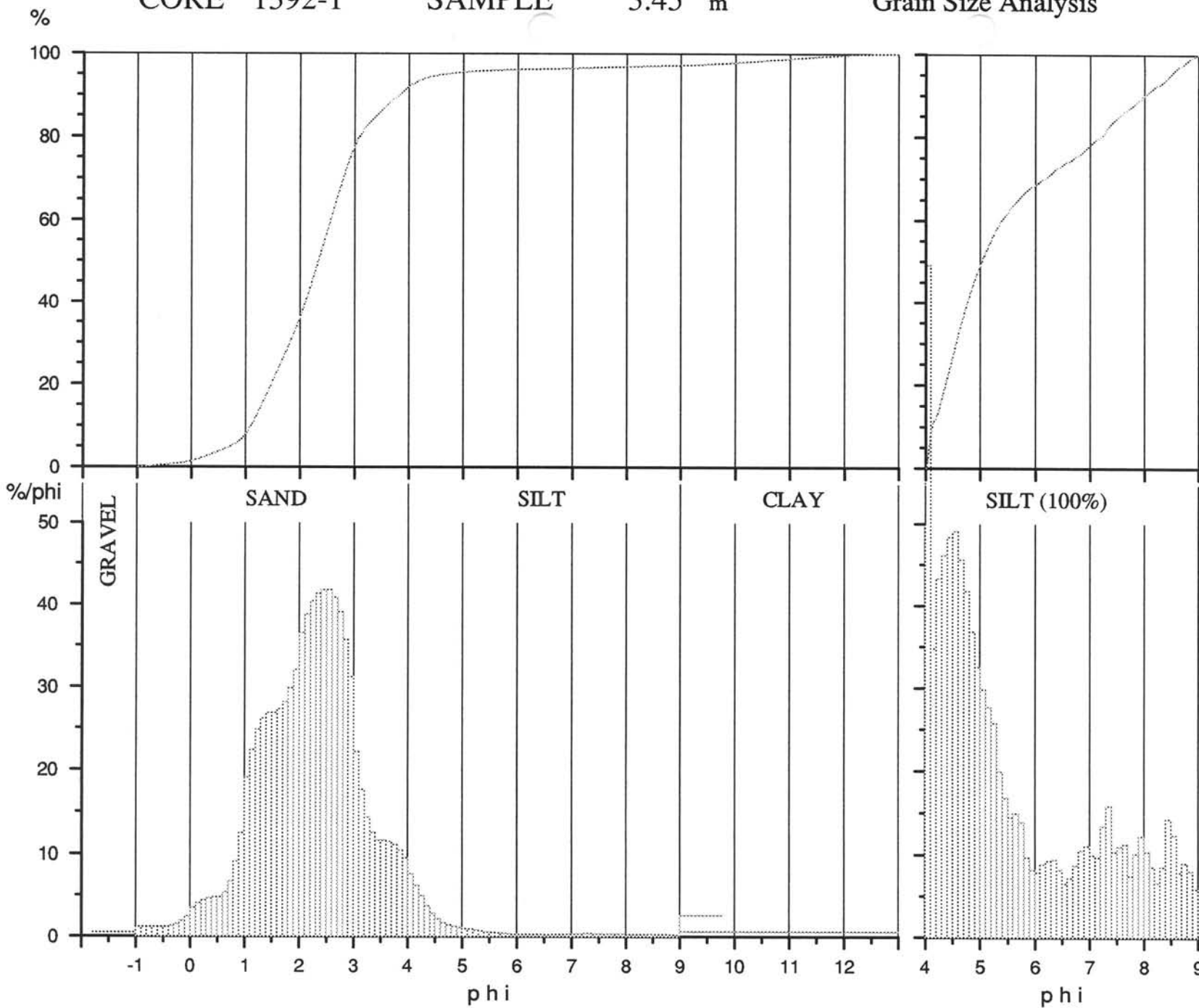
Grobe, 1988

CORE 1392-1

SAMPLE 3.45 m

Grain Size Analysis

AWI



GRAV	0.6
SAND	93.8
SILT	3.3
CLAY	2.8
MEAN	2.3
MEDI	2.3
SKEW	0.1
KURT	1.3
SORT	1.1
PC 5	0.7
PC 16	1.3
PC 25	1.6
PC 50	2.3
PC 75	2.9
PC 84	3.3
PC 95	4.6

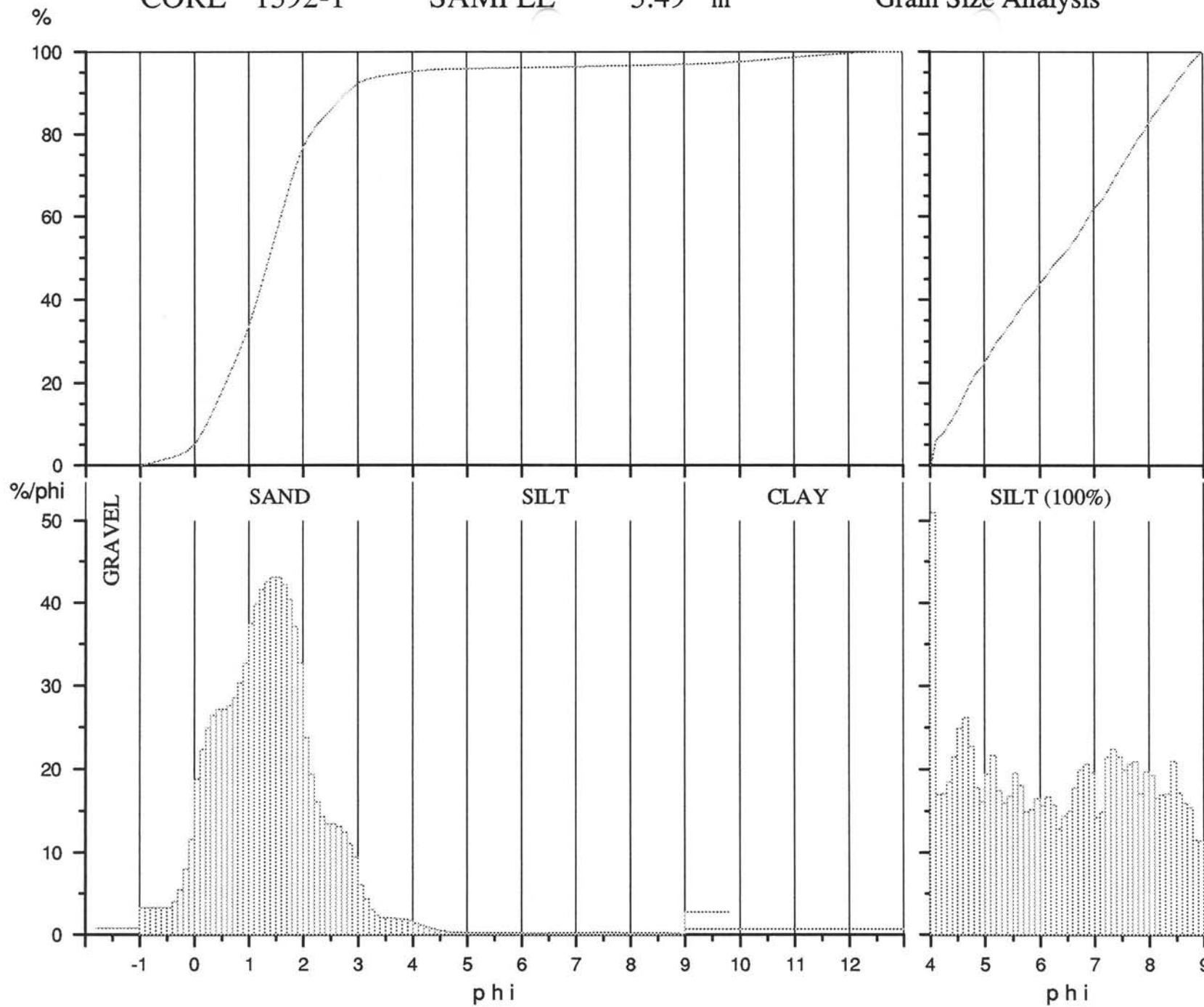
Grobe, 1988

CORE 1392-1

SAMPLE 3.49 m

Grain Size Analysis

AWI



GRAV	0.9
SAND	95.6
SILT	1.4
CLAY	3.0
MEAN	1.4
MEDI	1.4
SKEW	0.2
KURT	1.3
SORT	1.1

PC 5	-0.0
PC 16	0.4
PC 25	0.7
PC 50	1.4
PC 75	2.0
PC 84	2.4
PC 95	3.8

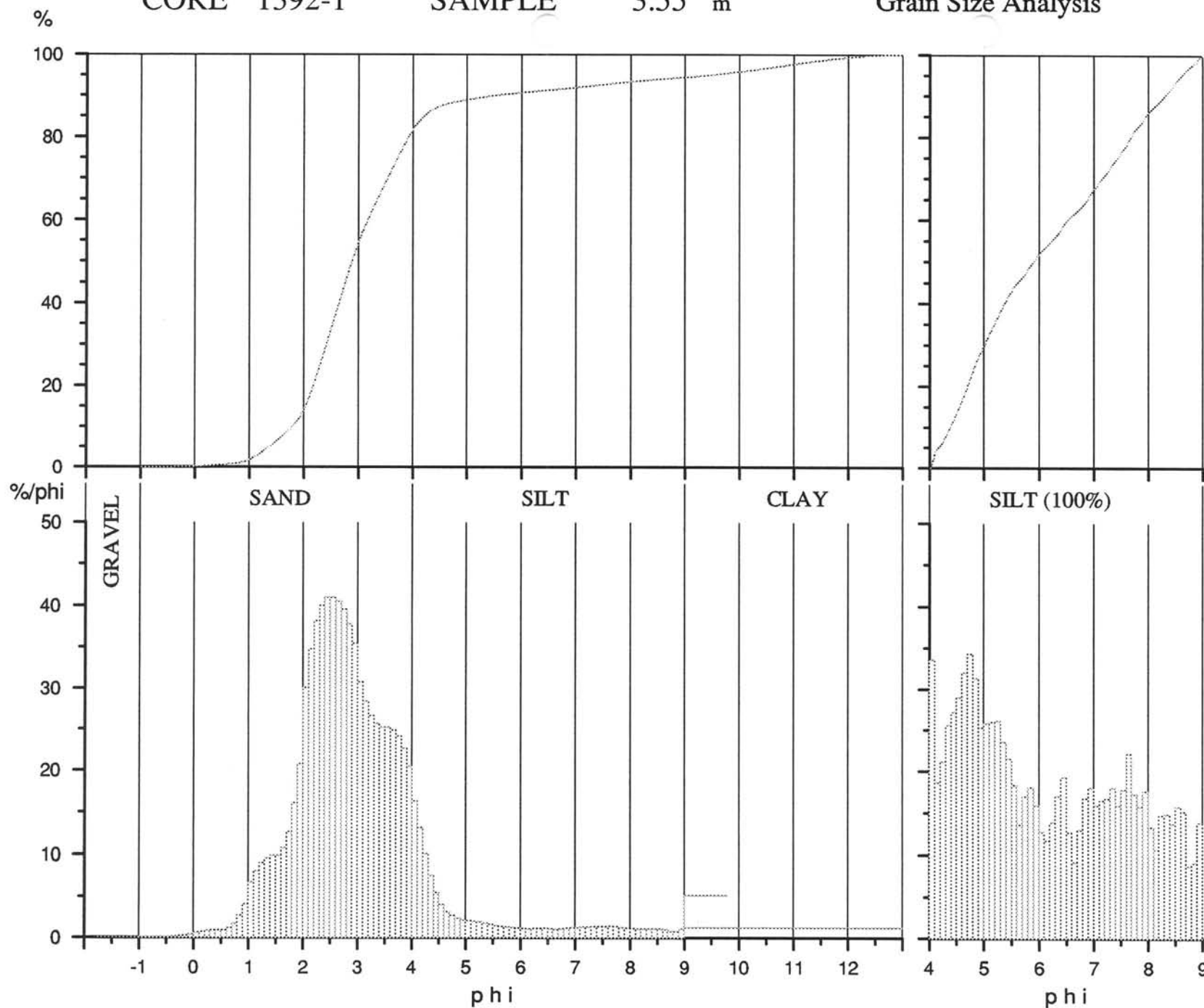
Grobe, 1988

CORE 1392-1

SAMPLE 3.55 m

Grain Size Analysis

AWI



GRAV	0.1
SAND	86.3
SILT	8.1
CLAY	5.5
MEAN	3.0
MEDI	2.9
SKEW	0.4
KURT	2.3
SORT	1.7

PC 5	1.4
PC 16	2.1
PC 25	2.3
PC 50	2.9
PC 75	3.7
PC 84	4.1
PC 95	9.4

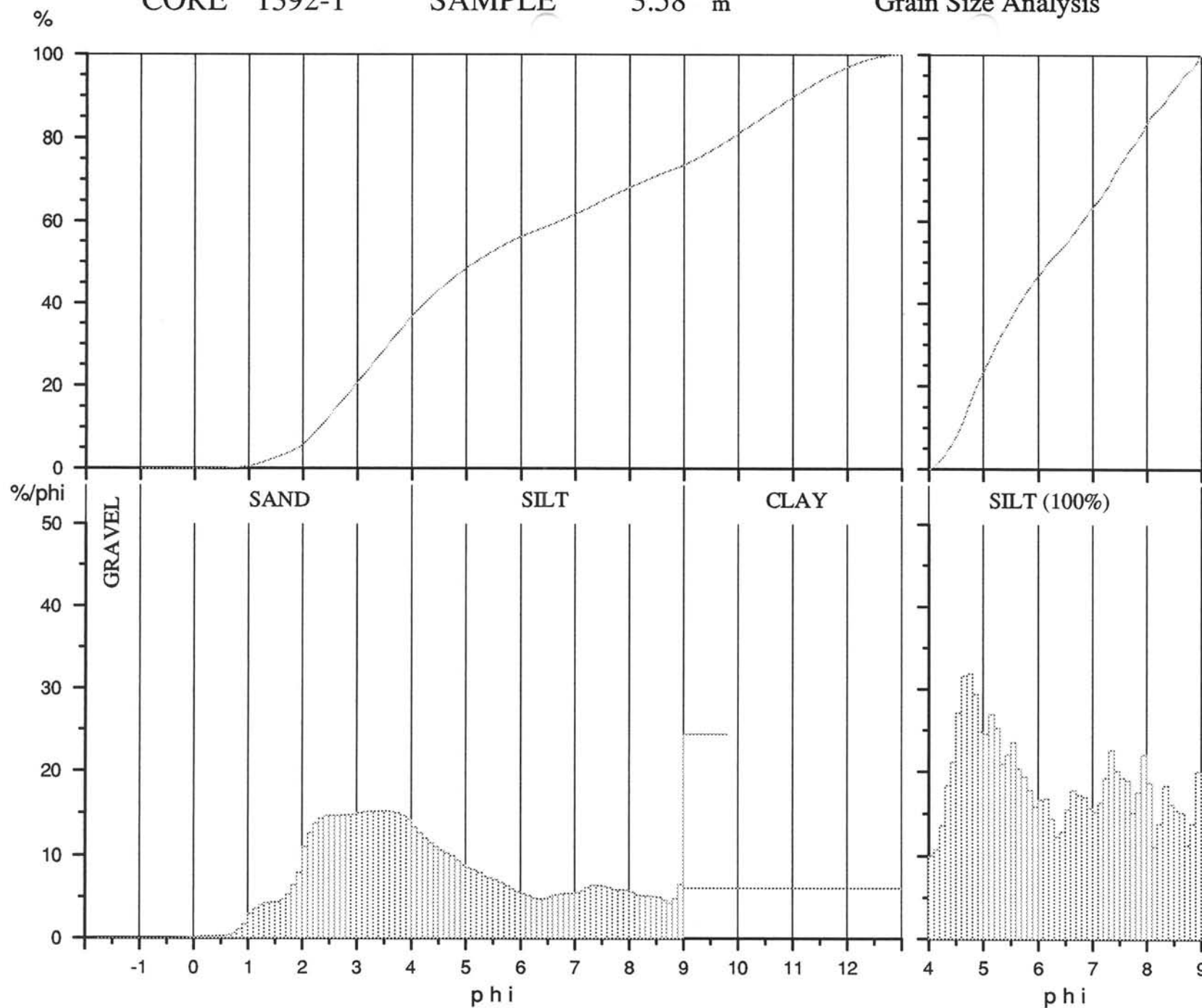
Grobe, 1988

CORE 1392-1

SAMPLE 3.58 m

Grain Size Analysis

AWI



Grobe, 1988

CORE 1392-1

SAMPLE 3.61 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

GRAV 0.0

SAND 88.0

SILT 5.2

CLAY 6.8

MEAN 2.3

MEDI 2.1

SKEW 0.5

KURT 2.7

SORT 2.0

%/phi

50

40

30

20

10

0

GRAVEL

SAND

SILT

CLAY

SILT (100%)

PC 5 1.0

PC 16 1.3

PC 25 1.5

PC 50 2.1

PC 75 2.9

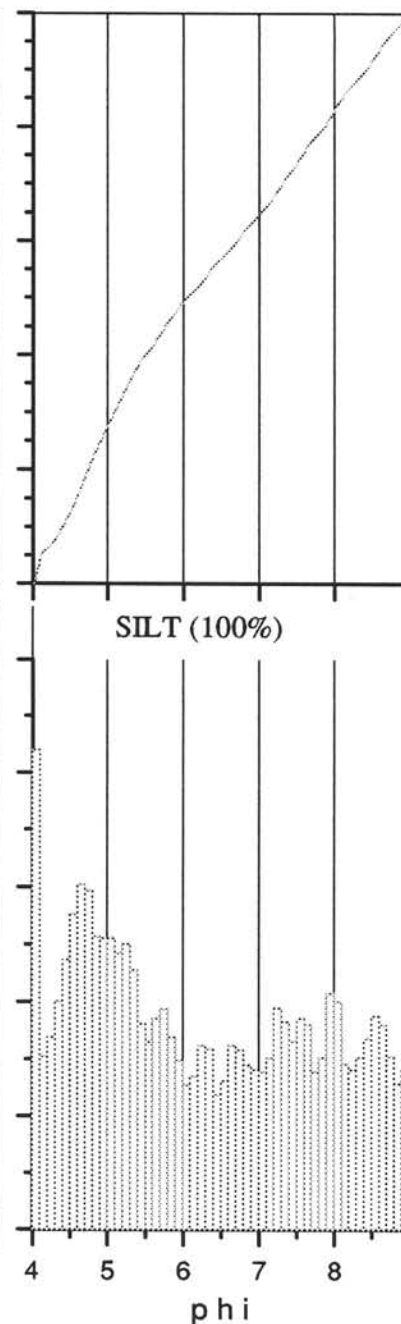
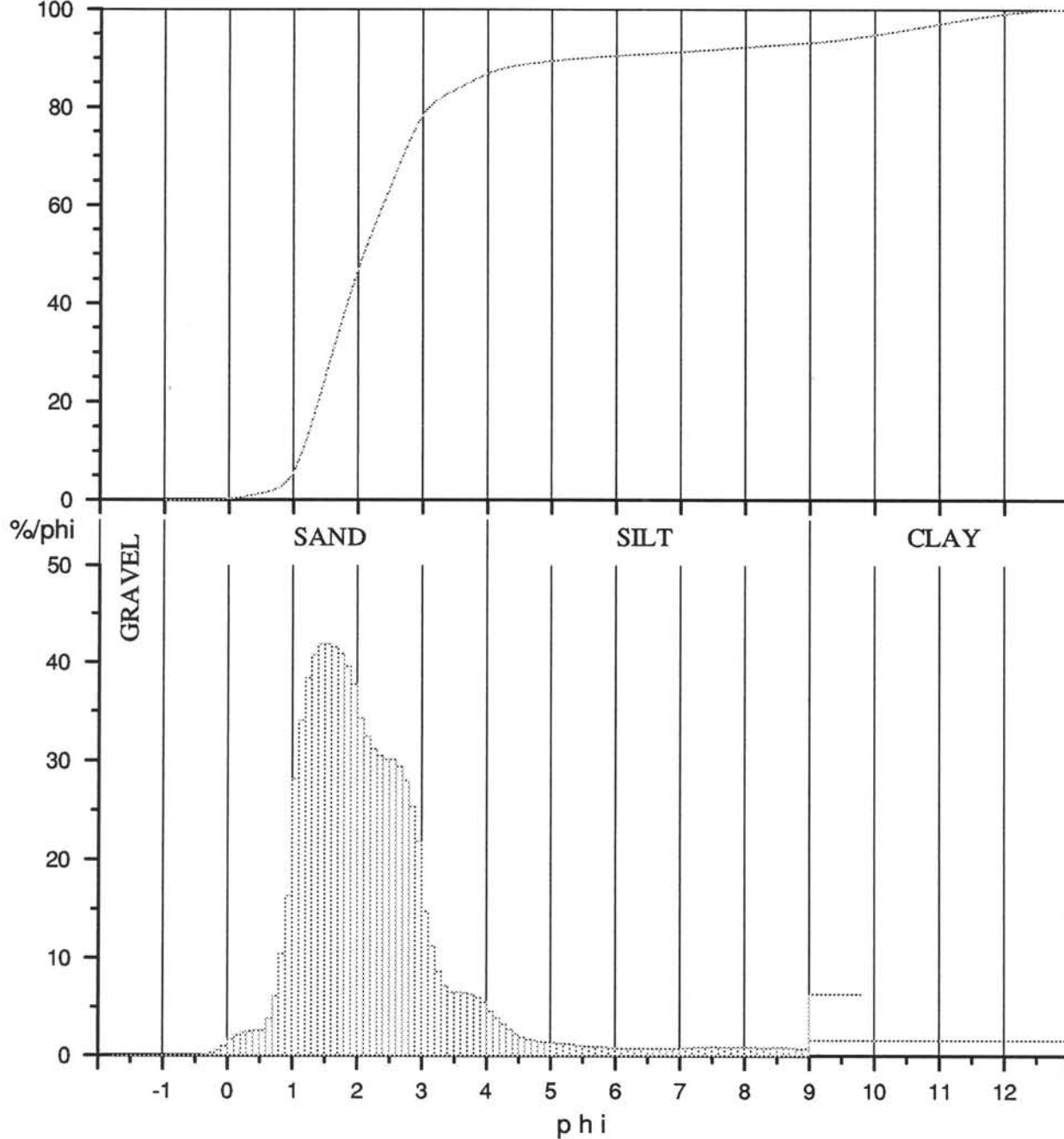
PC 84 3.6

PC 95 10.1

phi

phi

Grobe, 1988

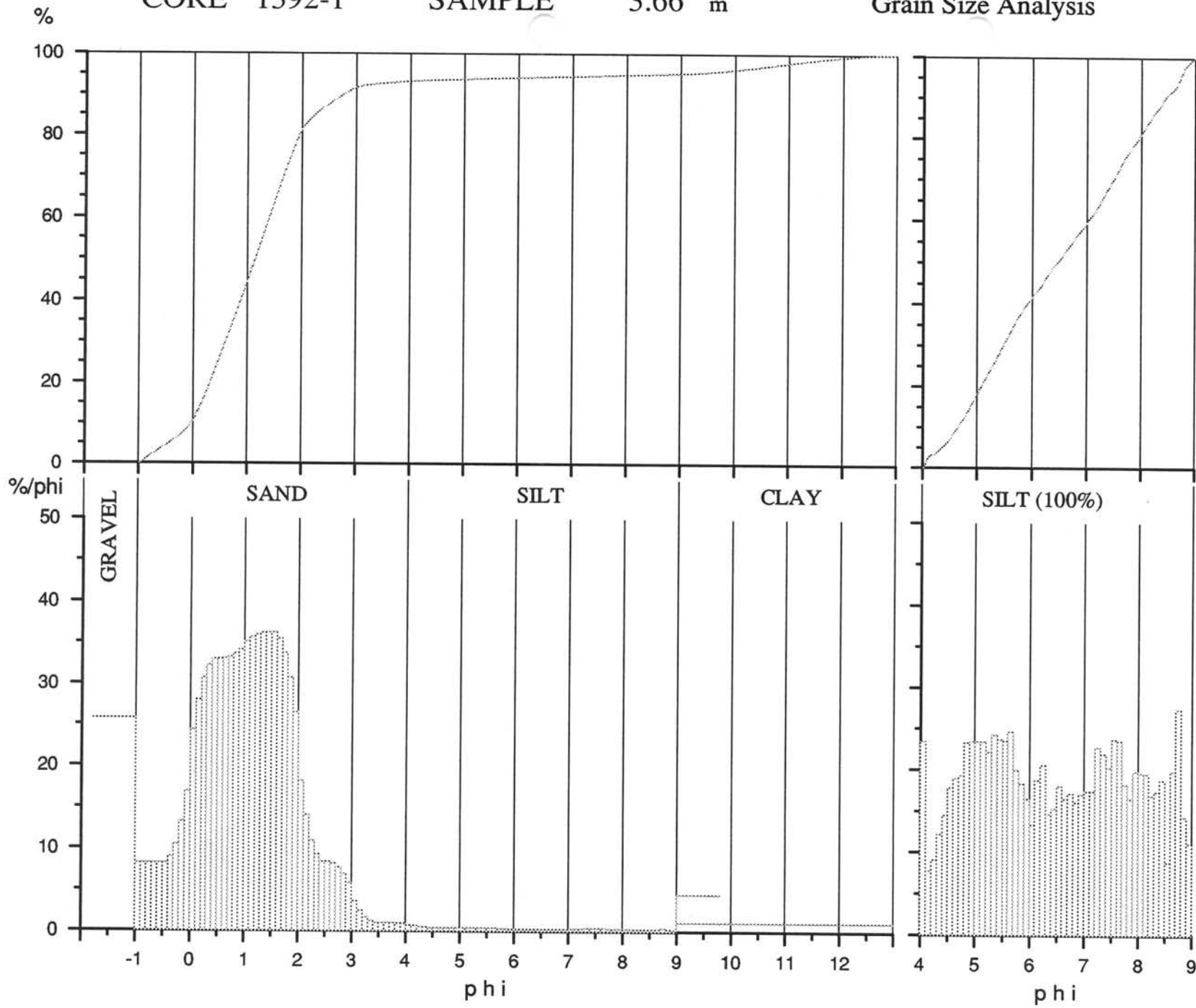


CORE 1392-1

SAMPLE 3.66 m

Grain Size Analysis

AWI



GRAV	27.6
SAND	93.4
SILT	1.8
CLAY	4.8
MEAN	1.2
MEDI	1.1
SKEW	0.3
KURT	2.7
SORT	1.8

PC 5	-0.4
PC 16	0.2
PC 25	0.5
PC 50	1.1
PC 75	1.8
PC 84	2.2
PC 95	8.3

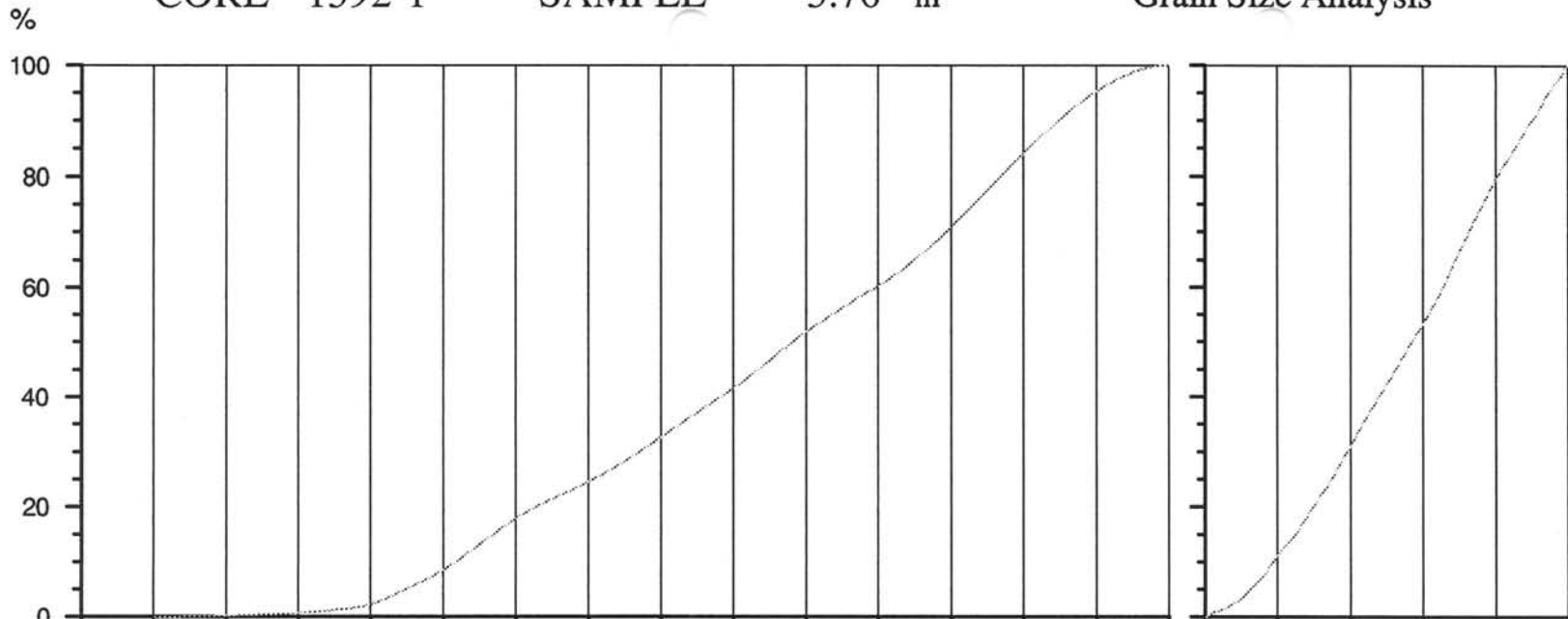
Grobe, 1988

CORE 1392-1

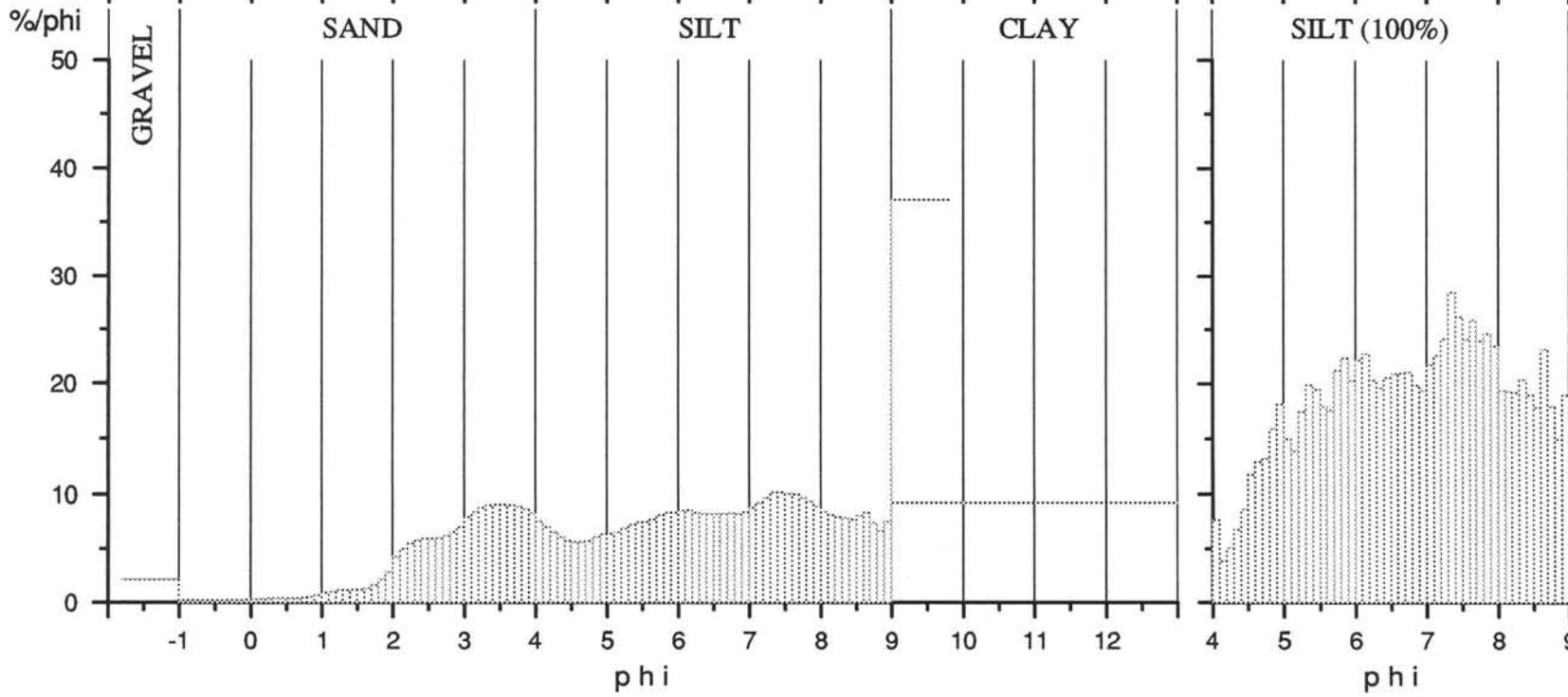
SAMPLE 3.76 m

Grain Size Analysis

AWI



GRAV	2.3
SAND	18.8
SILT	41.5
CLAY	39.7
MEAN	7.5
MEDI	7.8
SKEW	-0.1
KURT	0.7
SORT	3.2



PC 5	2.5
PC 16	3.8
PC 25	5.0
PC 50	7.8
PC 75	10.3
PC 84	11.0
PC 95	12.0

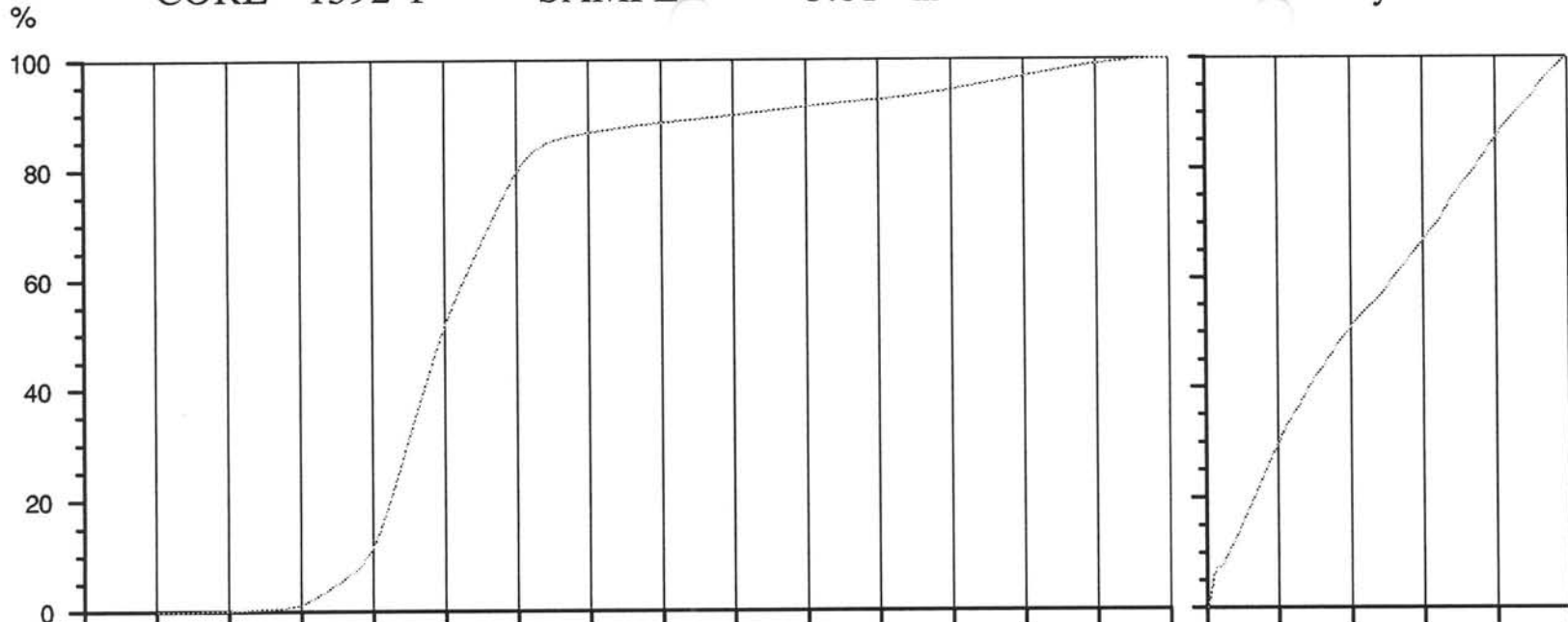
Grobe, 1988

CORE 1392-1

SAMPLE 3.81 m

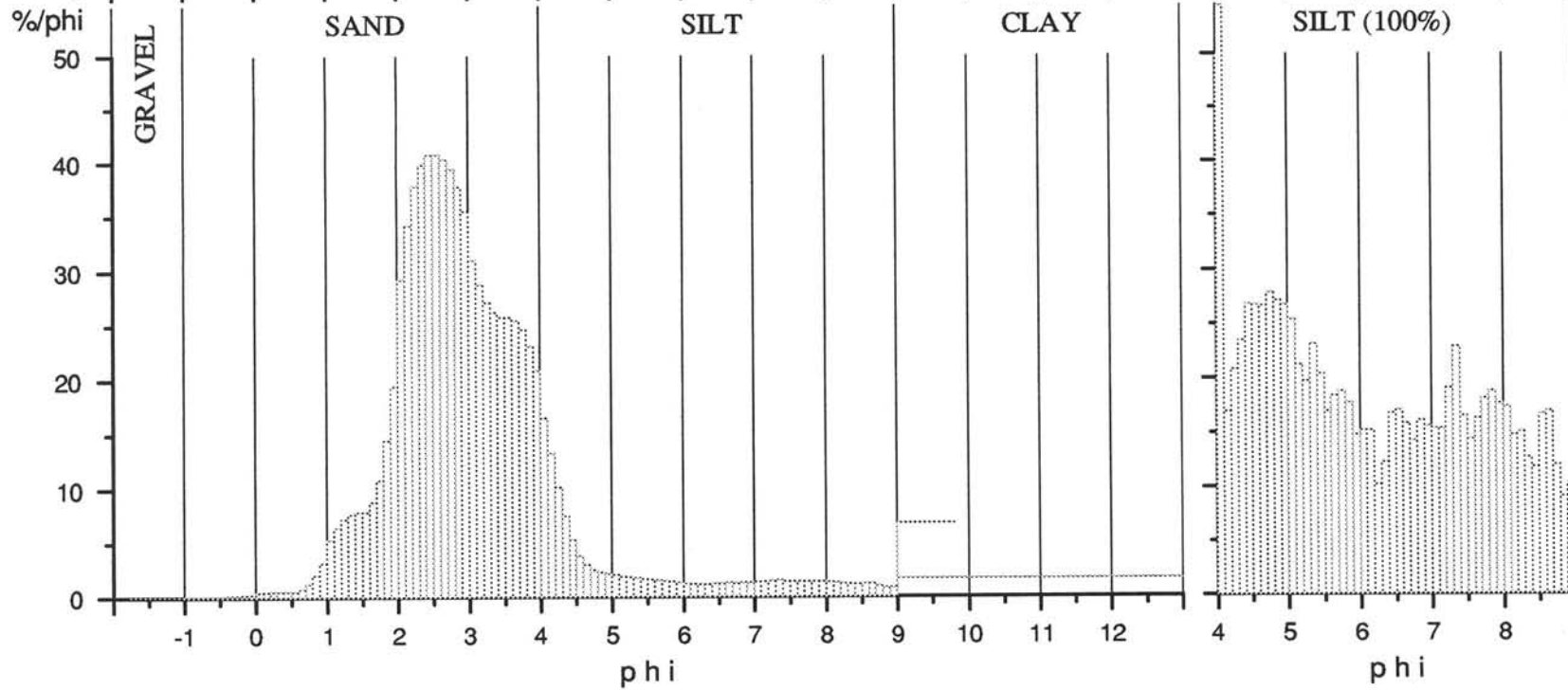
Grain Size Analysis

AWI



GRAV	0.1
SAND	84.0
SILT	8.7
CLAY	7.3

MEAN	3.1
MEDI	2.9
SKEW	0.5
KURT	2.5
SORT	1.9



PC 5	1.5
PC 16	2.1
PC 25	2.3
PC 50	2.9
PC 75	3.8
PC 84	4.3
PC 95	10.2

Grobe, 1988

CORE 1392-1

SAMPLE 3.83 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

%/phi

50

40

30

20

10

0

GRAVEL

SAND

SILT

CLAY

SILT (100%)

phi

phi

GRAV 0.1

SAND 86.6

SILT 4.5

CLAY 8.8

MEAN 2.6

MEDI 2.4

SKEW 0.4

KURT 2.7

SORT 2.1

PC 5 0.7

PC 16 1.4

PC 25 1.7

PC 50 2.4

PC 75 3.2

PC 84 3.9

PC 95 10.6

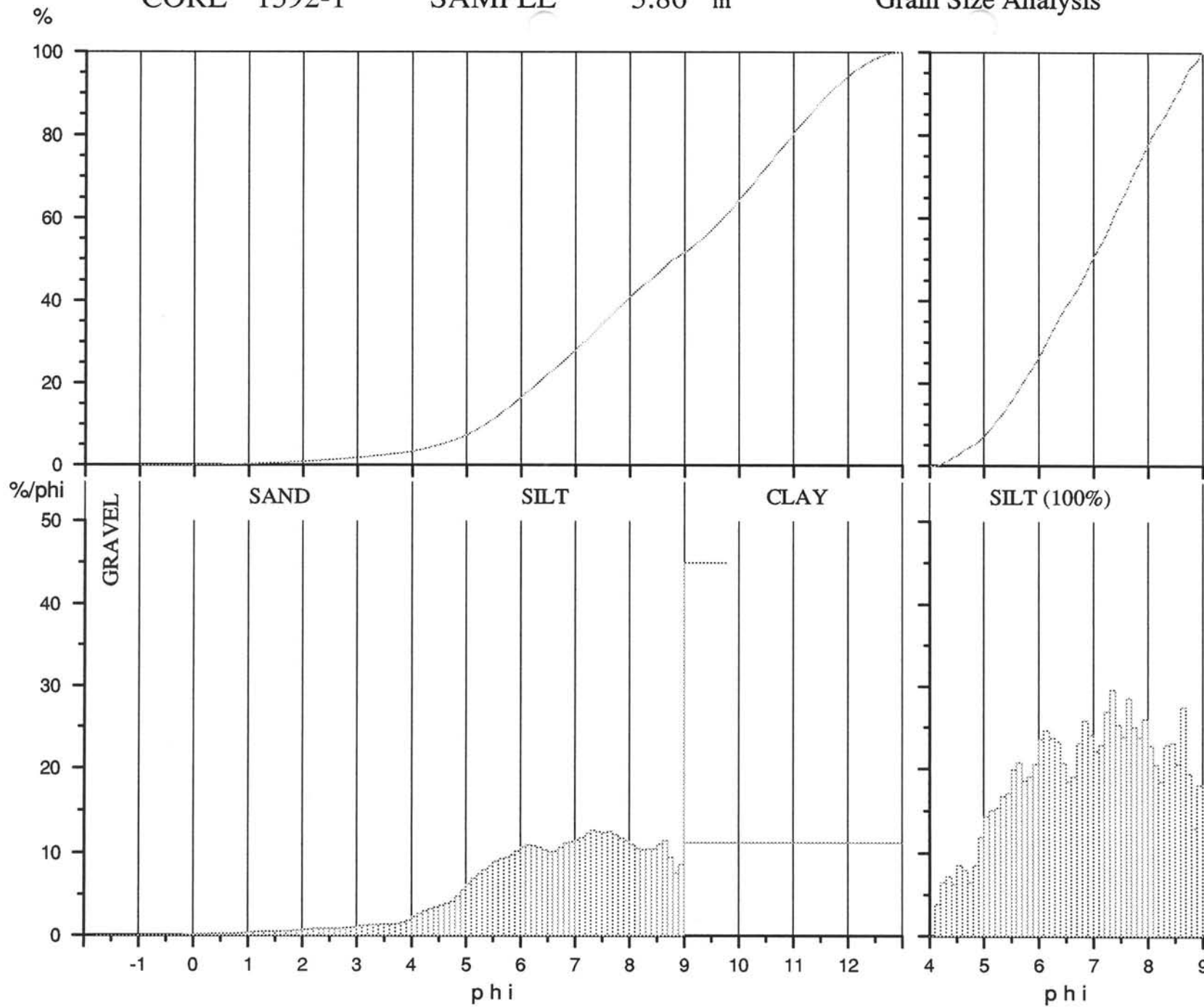
Grobe, 1988

CORE 1392-1

SAMPLE 3.86 m

Grain Size Analysis

AWI



GRAV	0.0
SAND	3.3
SILT	48.4
CLAY	48.2
MEAN	8.7
MEDI	8.8
SKEW	-0.1
KURT	0.8
SORT	2.5

PC 5	4.5
PC 16	5.9
PC 25	6.7
PC 50	8.8
PC 75	10.7
PC 84	11.2
PC 95	12.1

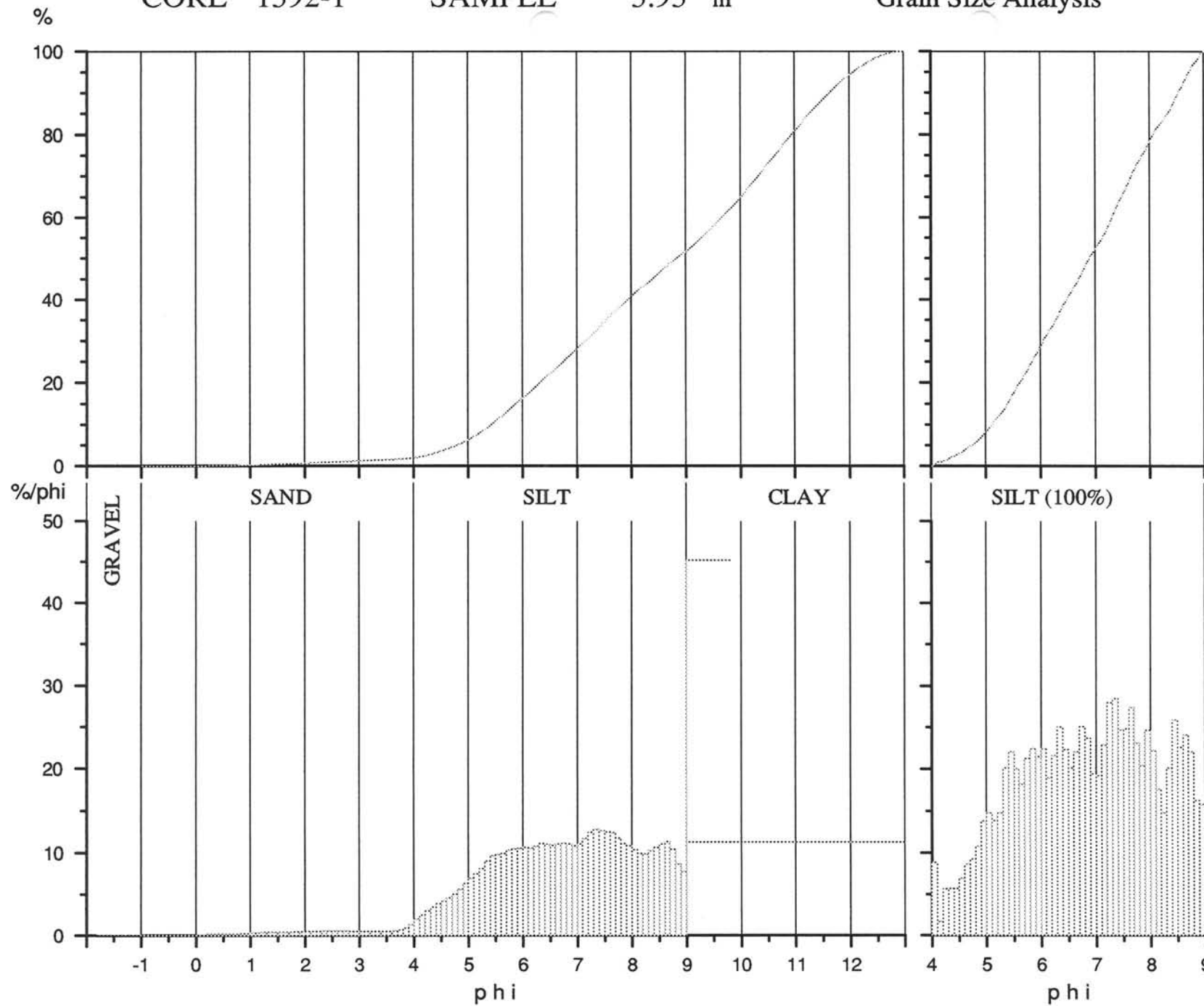
Grobe, 1988

CORE 1392-1

SAMPLE 3.93 m

Grain Size Analysis

AWI



GRAV 0.1
SAND 1.9
SILT 49.7
CLAY 48.5

MEAN 8.7
MEDI 8.8
SKEW -0.1
KURT 0.8
SORT 2.4

PC 5 4.8
PC 16 6.0
PC 25 6.7
PC 50 8.8
PC 75 10.6
PC 84 11.2
PC 95 12.1

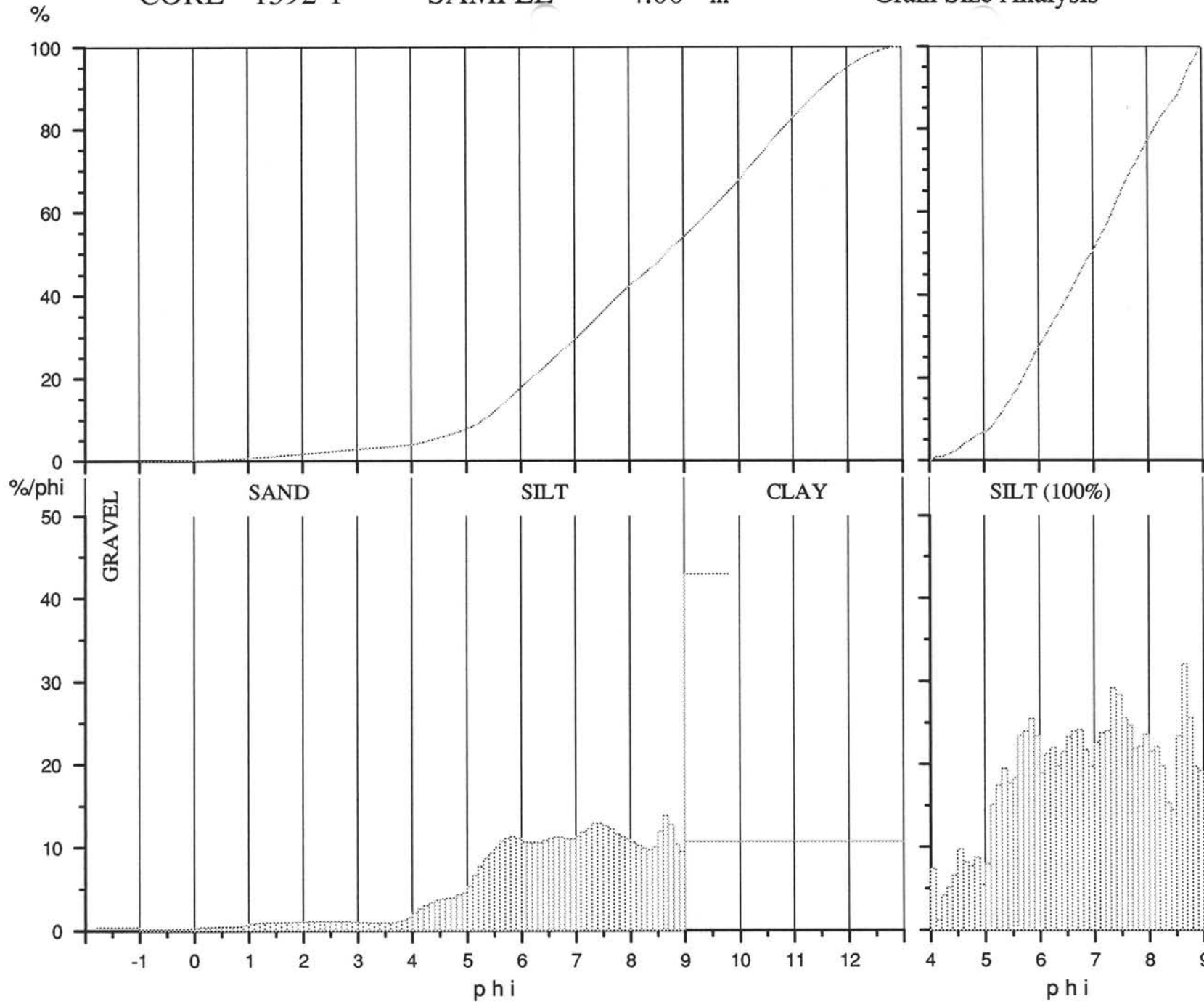
Grobe, 1988

CORE 1392-1

SAMPLE 4.00 m

Grain Size Analysis

AWI



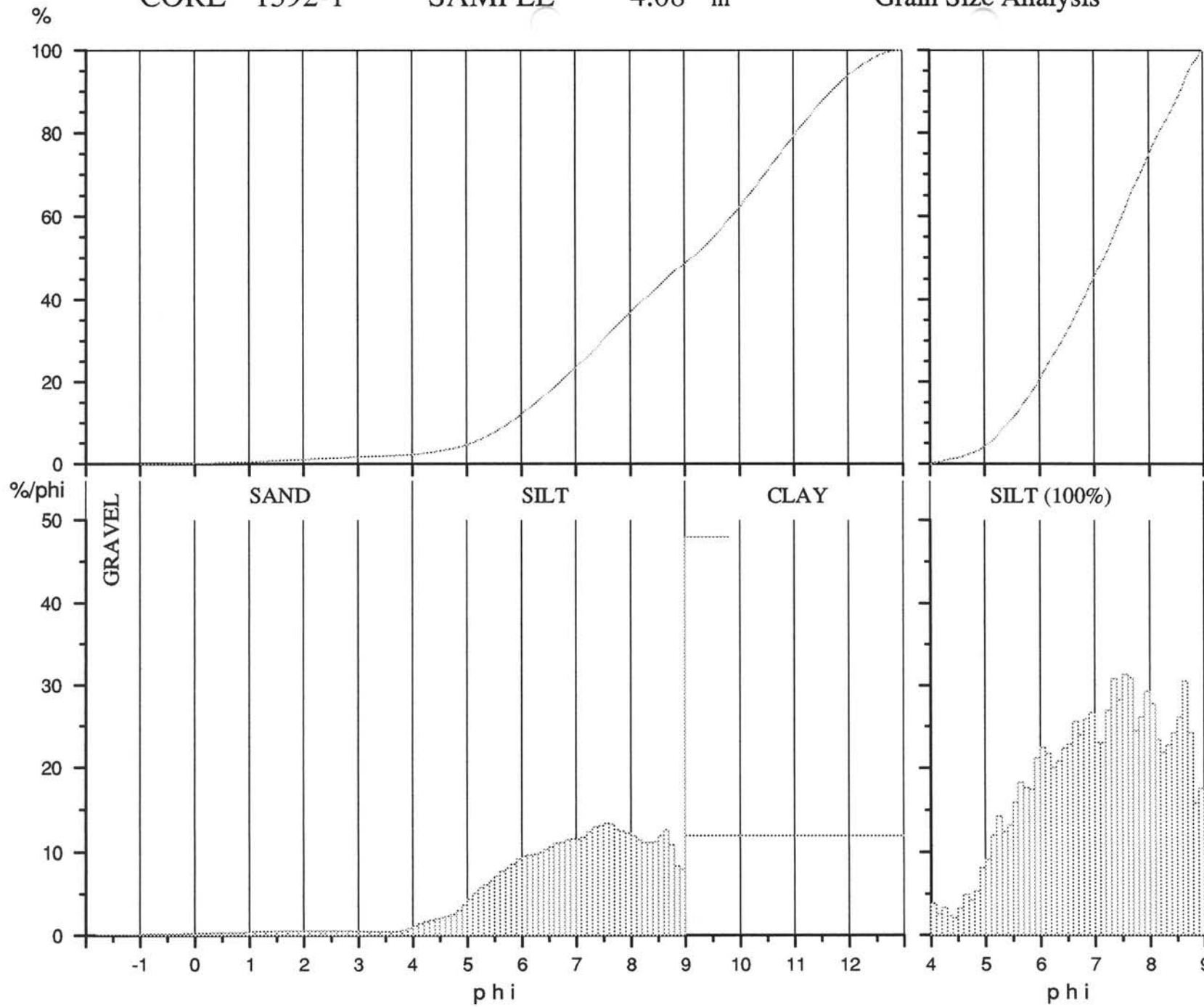
Grobe, 1988

CORE 1392-1

SAMPLE 4.08 m

Grain Size Analysis

AWI



GRAV	0.1
SAND	2.3
SILT	46.3
CLAY	51.4
MEAN	8.9
MEDI	9.1
SKEW	-0.1
KURT	0.8
SORT	2.3

PC 5	5.1
PC 16	6.4
PC 25	7.1
PC 50	9.1
PC 75	10.8
PC 84	11.3
PC 95	12.1

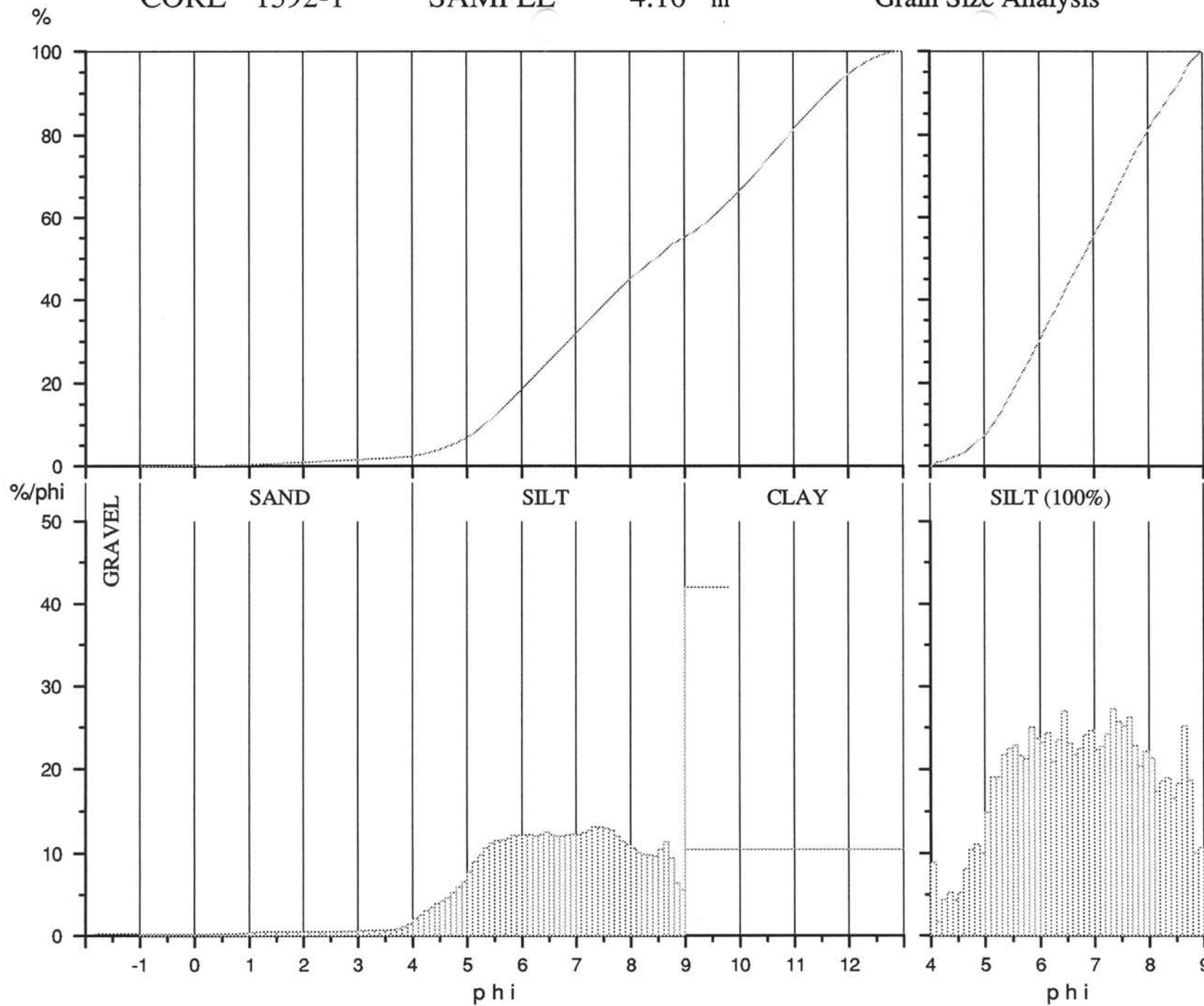
Grobe, 1988

CORE 1392-1

SAMPLE 4.16 m

Grain Size Analysis

AWI



Grobe, 1988

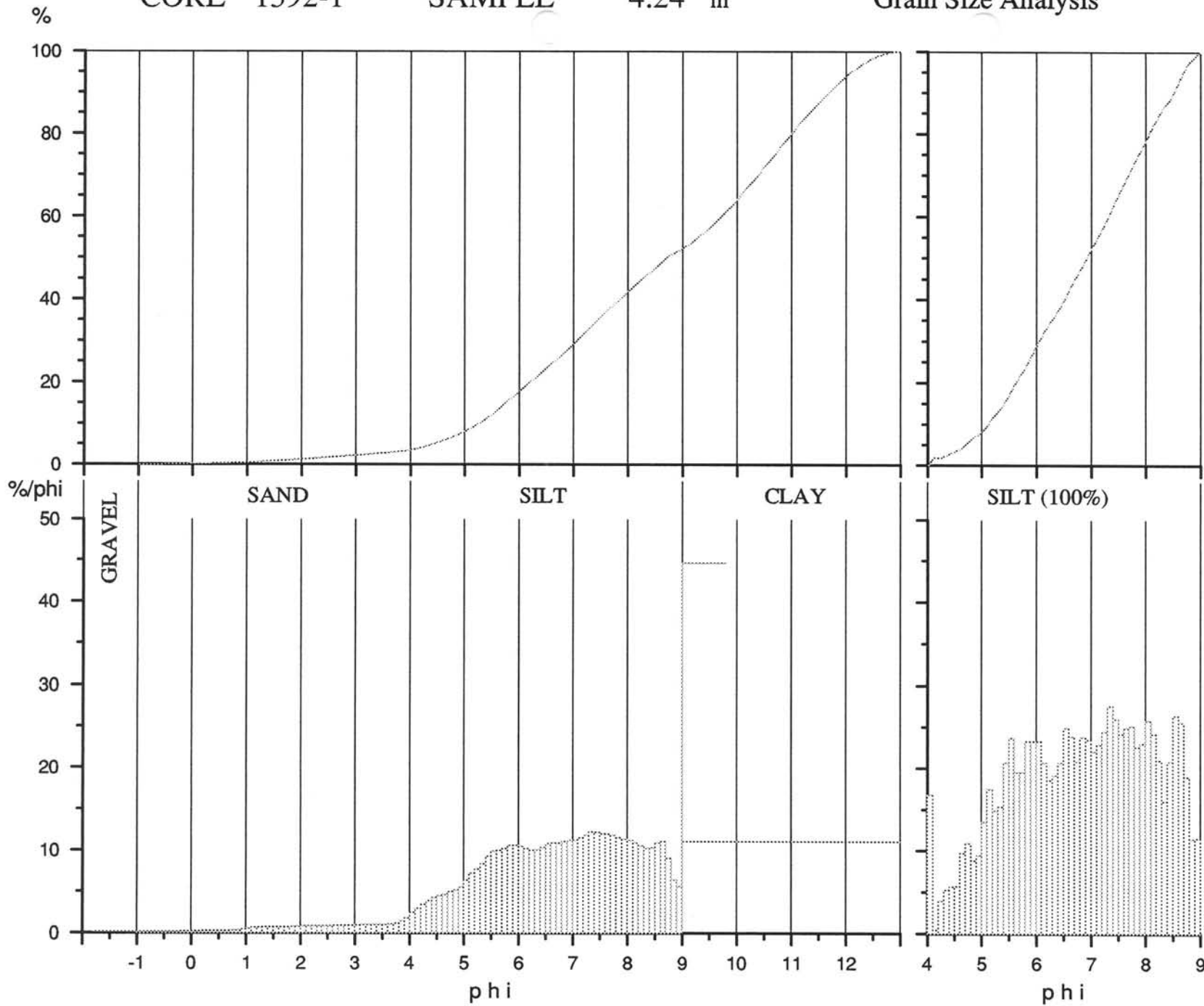
CORE 1392-1

SAMPLE

4.24 m

Grain Size Analysis

AWI



GRAV	0.2
SAND	3.5
SILT	48.7
CLAY	47.8
MEAN	8.6
MEDI	8.7
SKEW	-0.1
KURT	0.8
SORT	2.5

PC 5	4.4
PC 16	5.8
PC 25	6.6
PC 50	8.7
PC 75	10.7
PC 84	11.3
PC 95	12.1

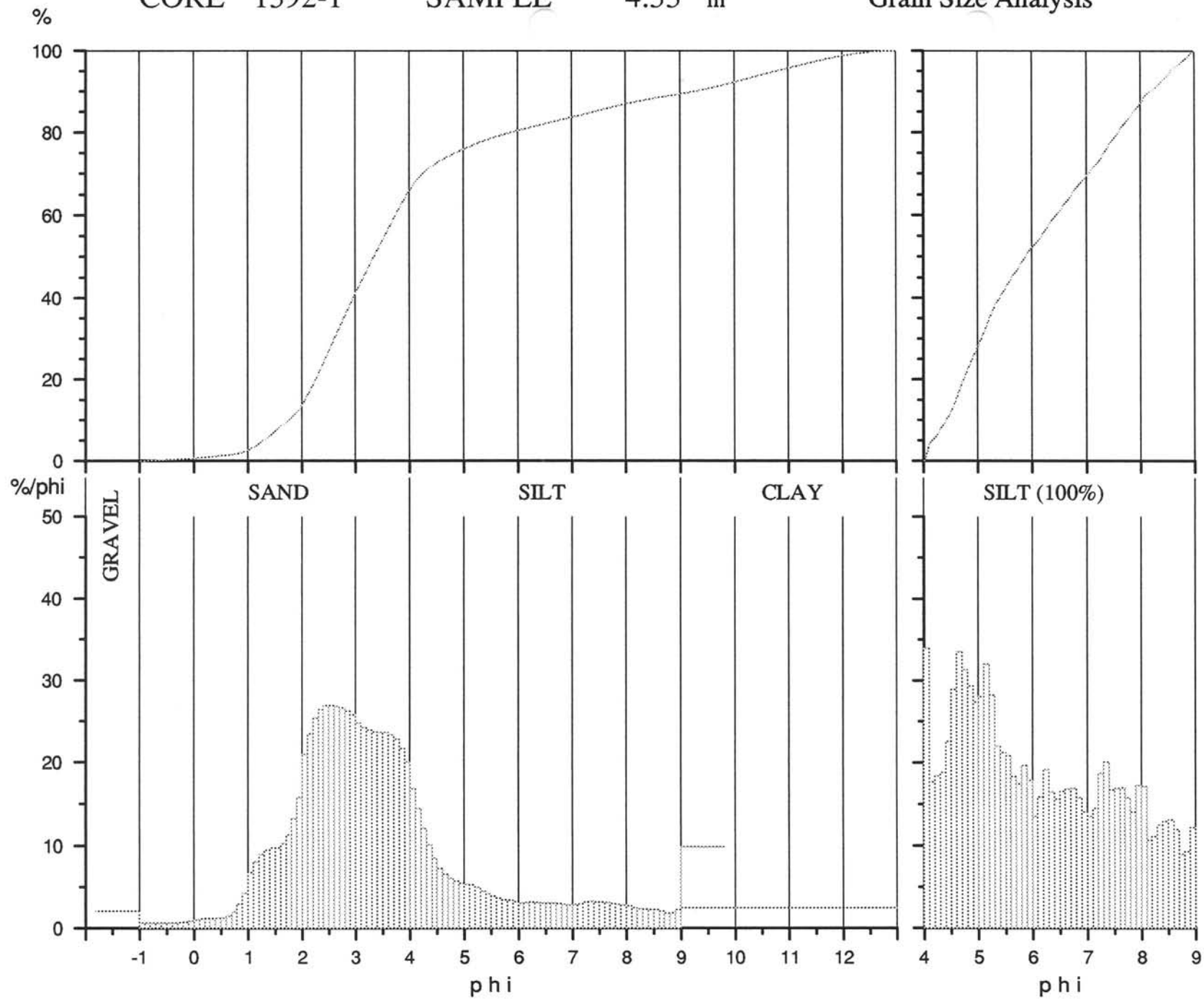
Grobe, 1988

CORE 1392-1

SAMPLE 4.33 m

Grain Size Analysis

AWI



GRAV	2.3
SAND	69.8
SILT	19.6
CLAY	10.6

MEAN	4.2
MEDI	3.3
SKEW	0.5
KURT	1.6
SORT	2.7

PC 5	1.3
PC 16	2.1
PC 25	2.4
PC 50	3.3
PC 75	4.8
PC 84	7.1
PC 95	10.8

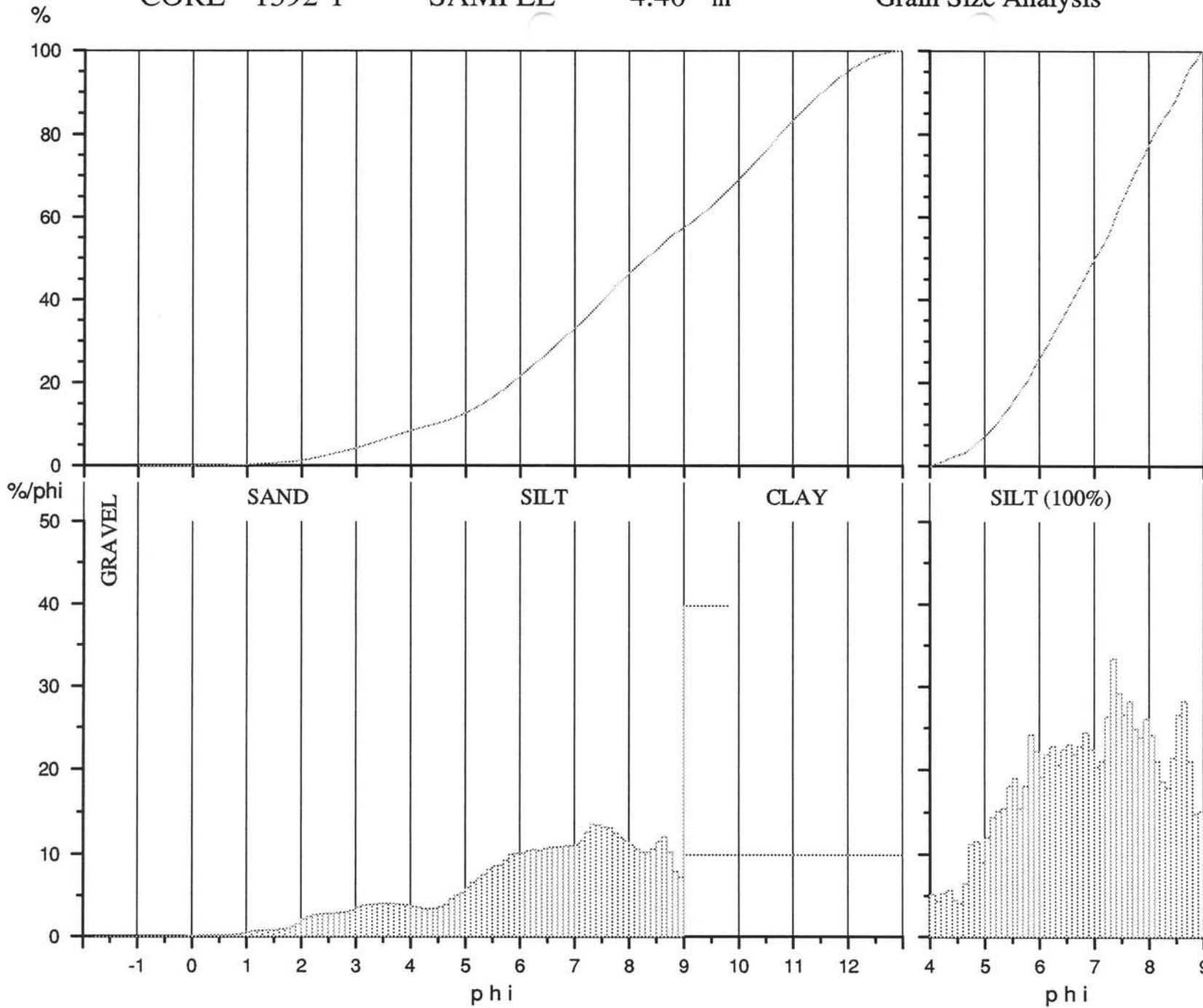
Grobe, 1988

CORE 1392-1

SAMPLE 4.40 m

Grain Size Analysis

AWI



GRAV 0.0
SAND 8.6
SILT 48.7
CLAY 42.6

MEAN 8.3
MEDI 8.3
SKEW -0.1
KURT 0.9
SORT 2.7

PC 5 3.2
PC 16 5.4
PC 25 6.3
PC 50 8.3
PC 75 10.4
PC 84 11.1
PC 95 12.0

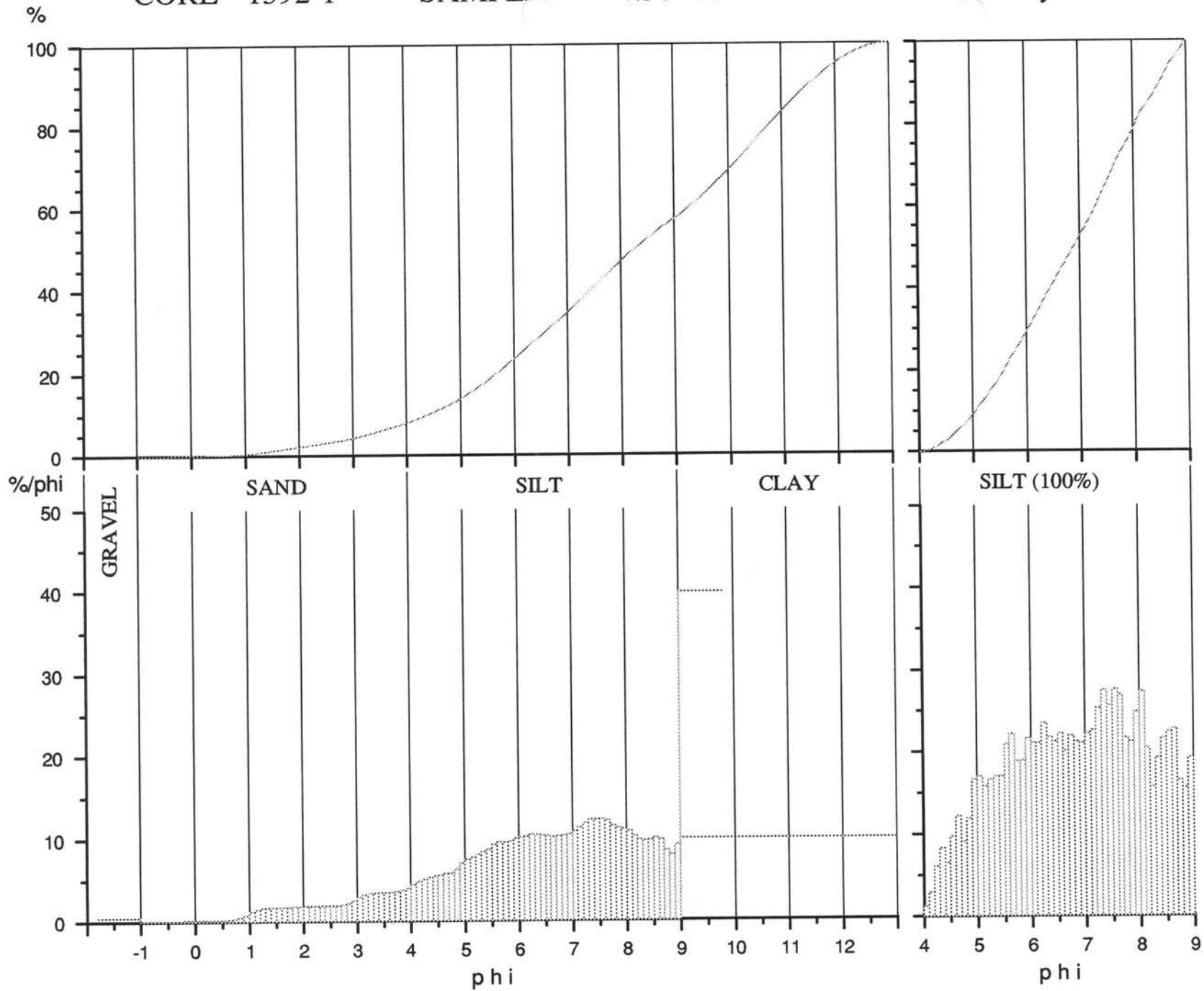
Grobe, 1988

CORE 1392-1

SAMPLE 4.50 m

Grain Size Analysis

AWI



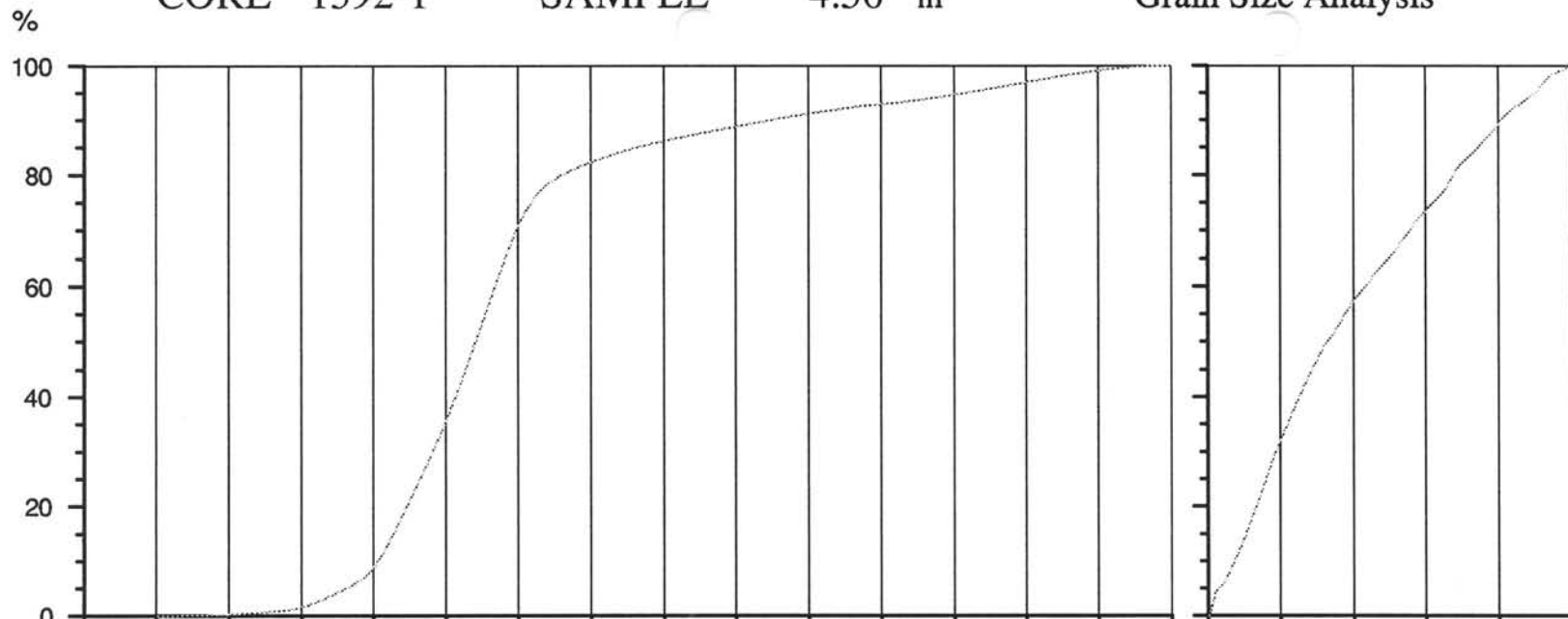
Grobe, 1988

CORE 1392-1

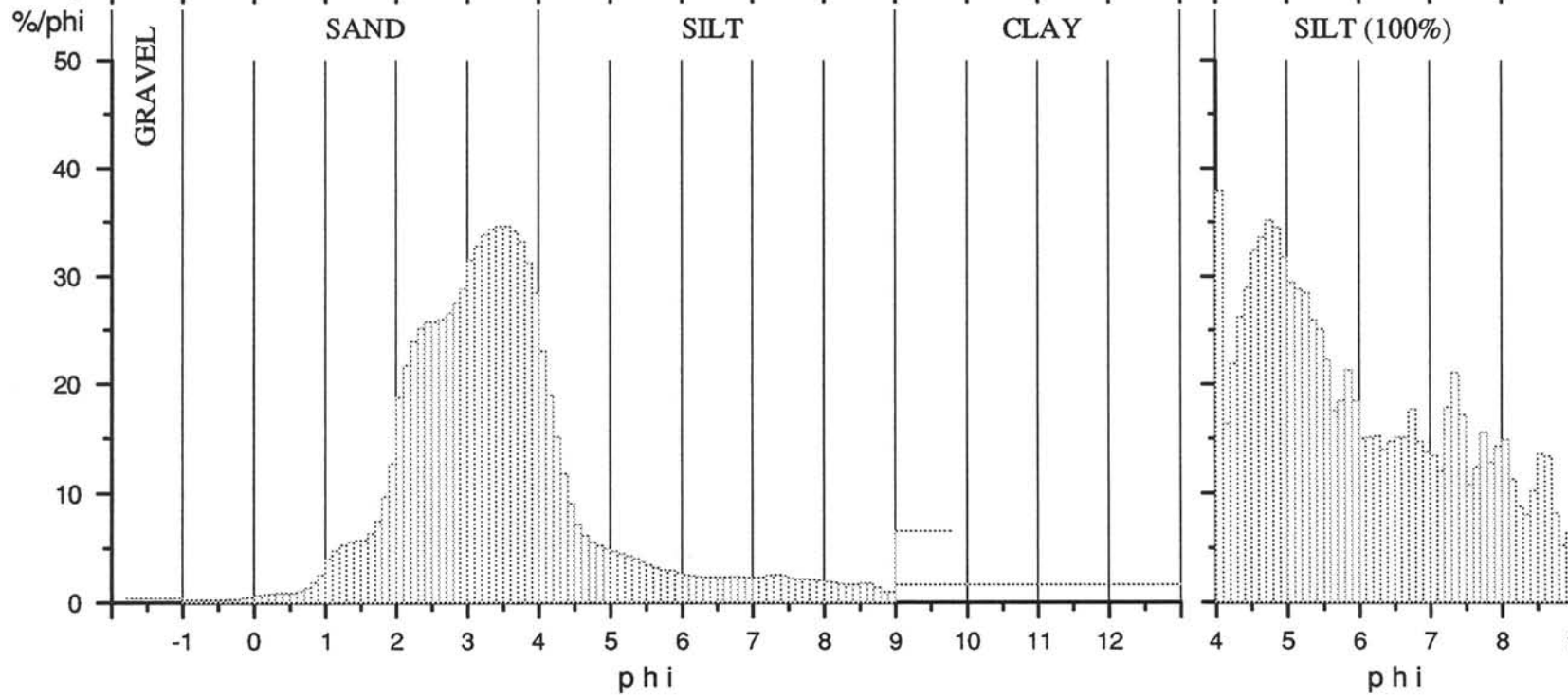
SAMPLE 4.56 m

Grain Size Analysis

AWI



GRAV	0.5
SAND	76.5
SILT	16.4
CLAY	7.1
MEAN	3.7
MEDI	3.4
SKEW	0.4
KURT	2.3
SORT	2.1



PC 5	1.6
PC 16	2.3
PC 25	2.6
PC 50	3.4
PC 75	4.2
PC 84	5.3
PC 95	10.1

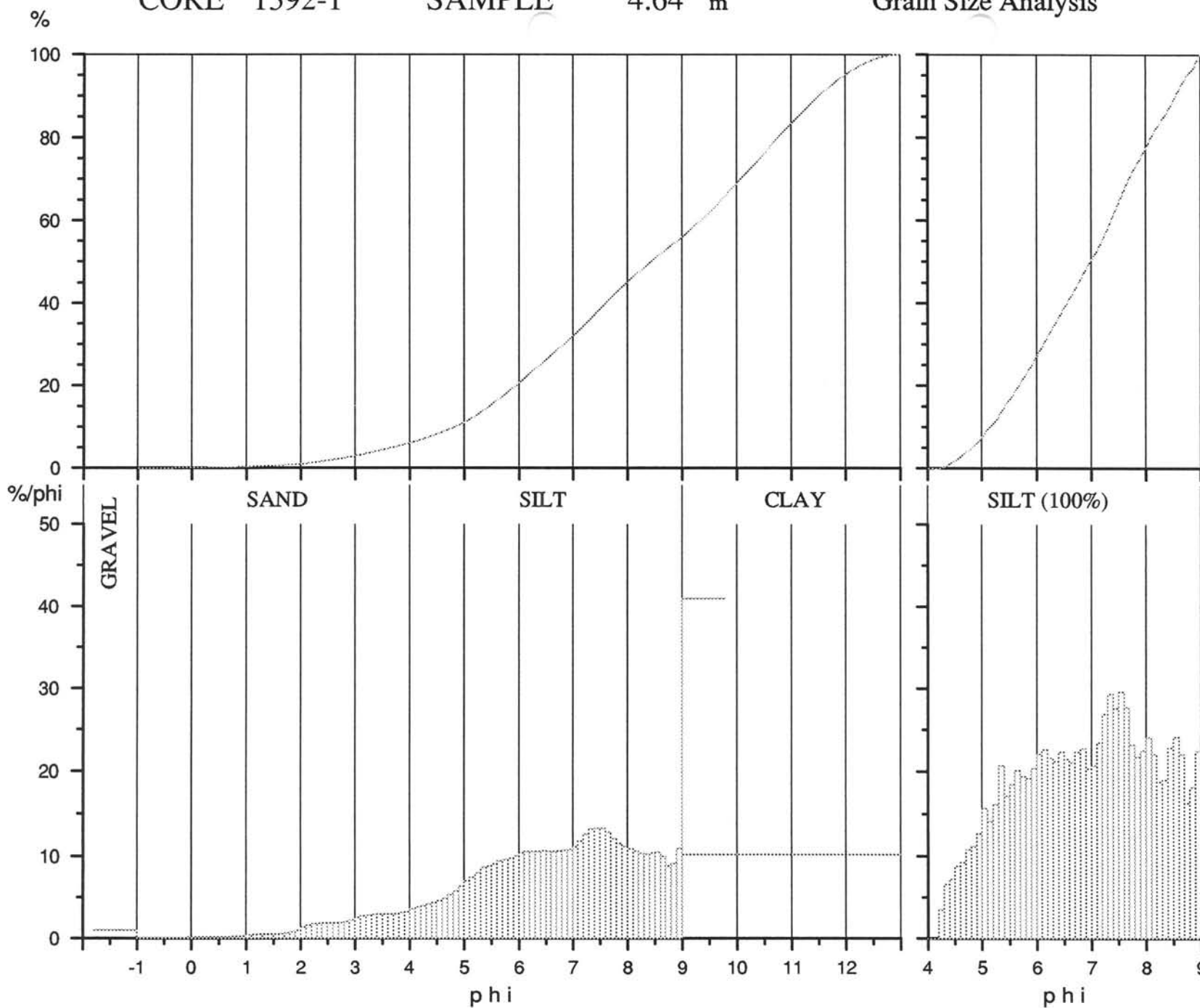
Grobe, 1988

CORE 1392-1

SAMPLE 4.64 m

Grain Size Analysis

AWI



GRAV	1.1
SAND	6.2
SILT	49.9
CLAY	43.9
MEAN	8.3
MEDI	8.4
SKEW	-0.1
KURT	0.8
SORT	2.6

PC 5	3.6
PC 16	5.5
PC 25	6.4
PC 50	8.4
PC 75	10.4
PC 84	11.0
PC 95	12.0

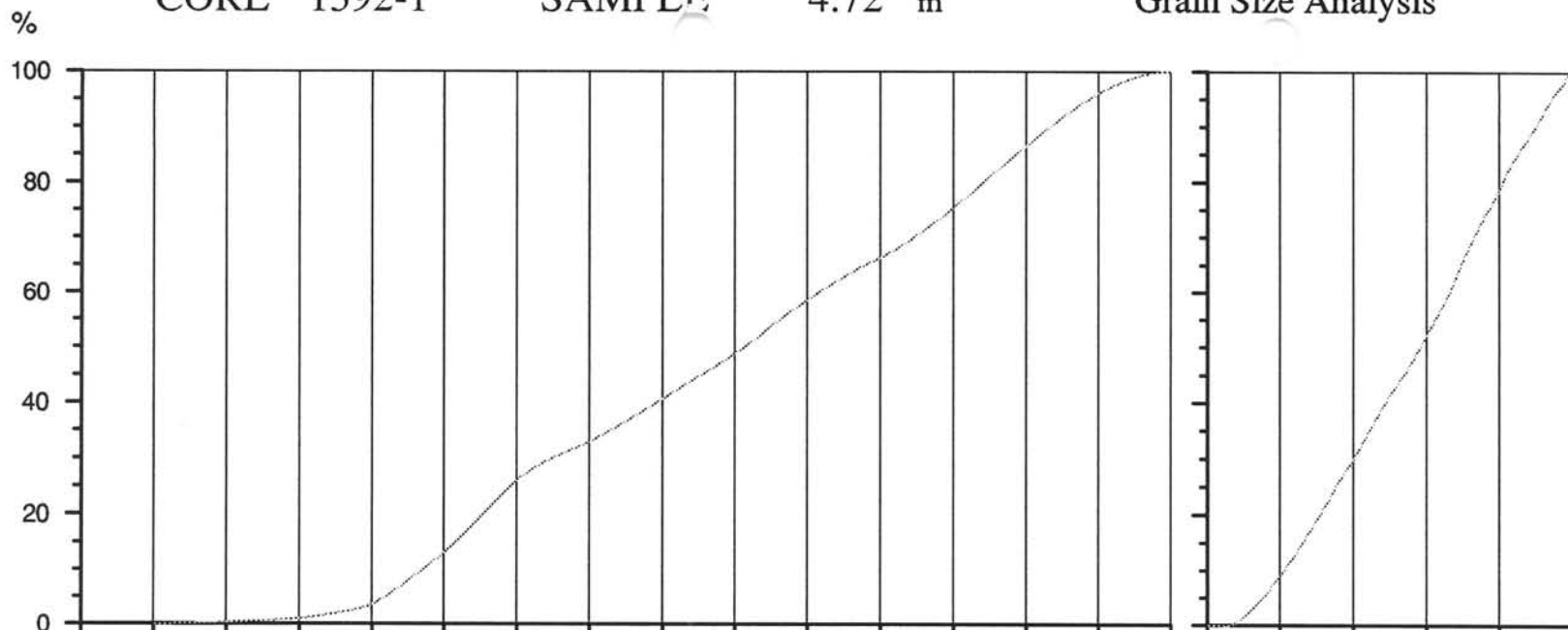
Grobe, 1988

CORE 1392-1

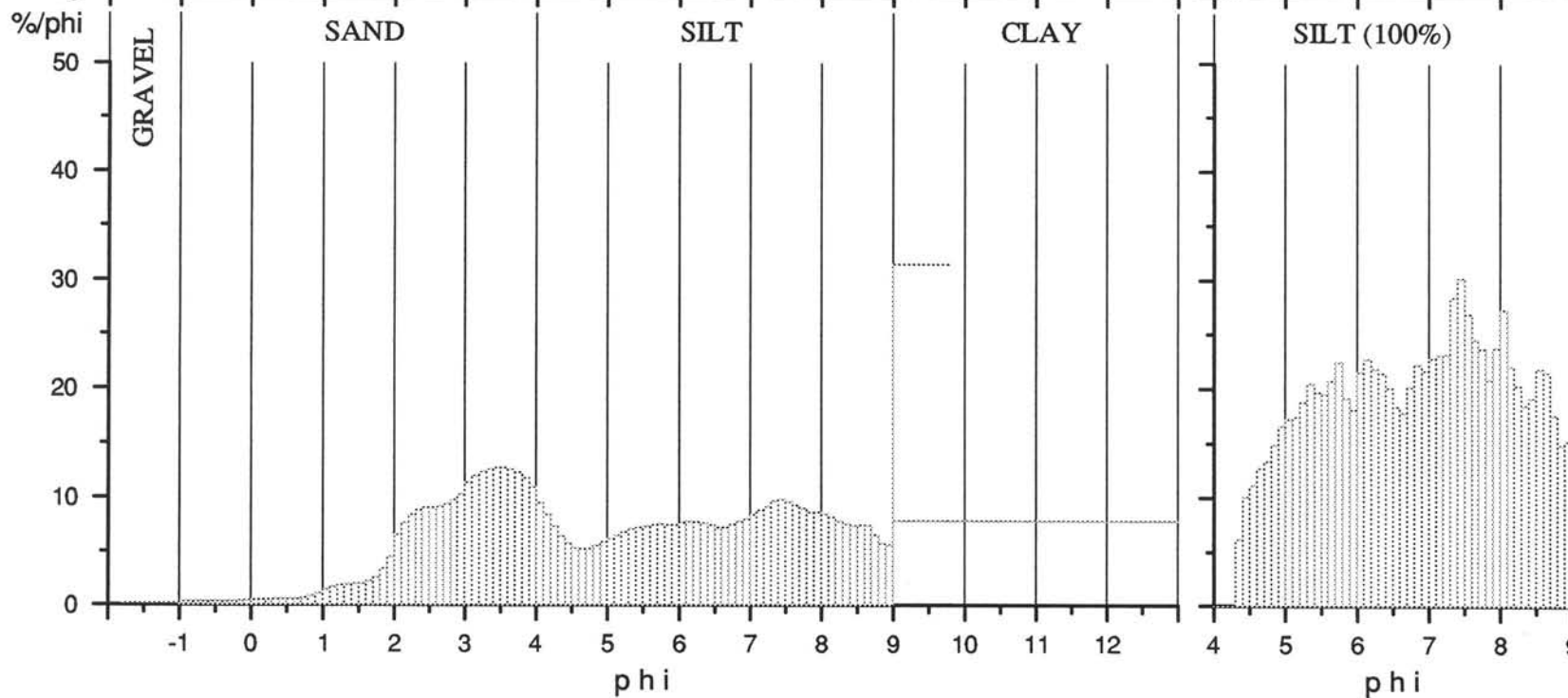
SAMPLE 4.72 m

Grain Size Analysis

AWI



GRAV	0.2
SAND	27.6
SILT	38.6
CLAY	33.7
MEAN	7.0
MEDI	7.1
SKEW	-0.0
KURT	0.7
SORT	3.4



PC 5	2.2
PC 16	3.2
PC 25	3.9
PC 50	7.1
PC 75	10.0
PC 84	10.8
PC 95	11.9

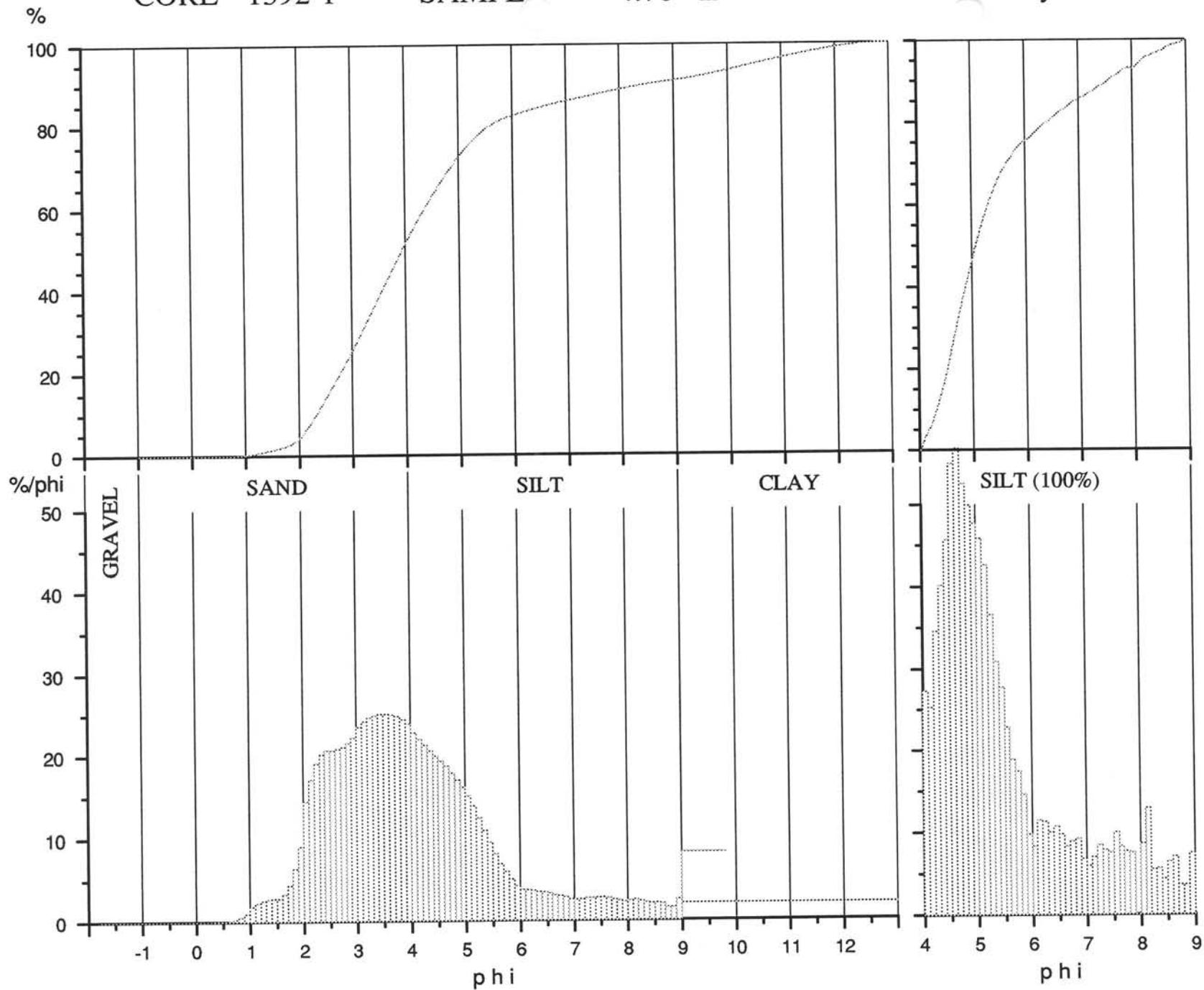
Grobe, 1988

CORE 1392-1

SAMPLE 4.78 m

Grain Size Analysis

AWI



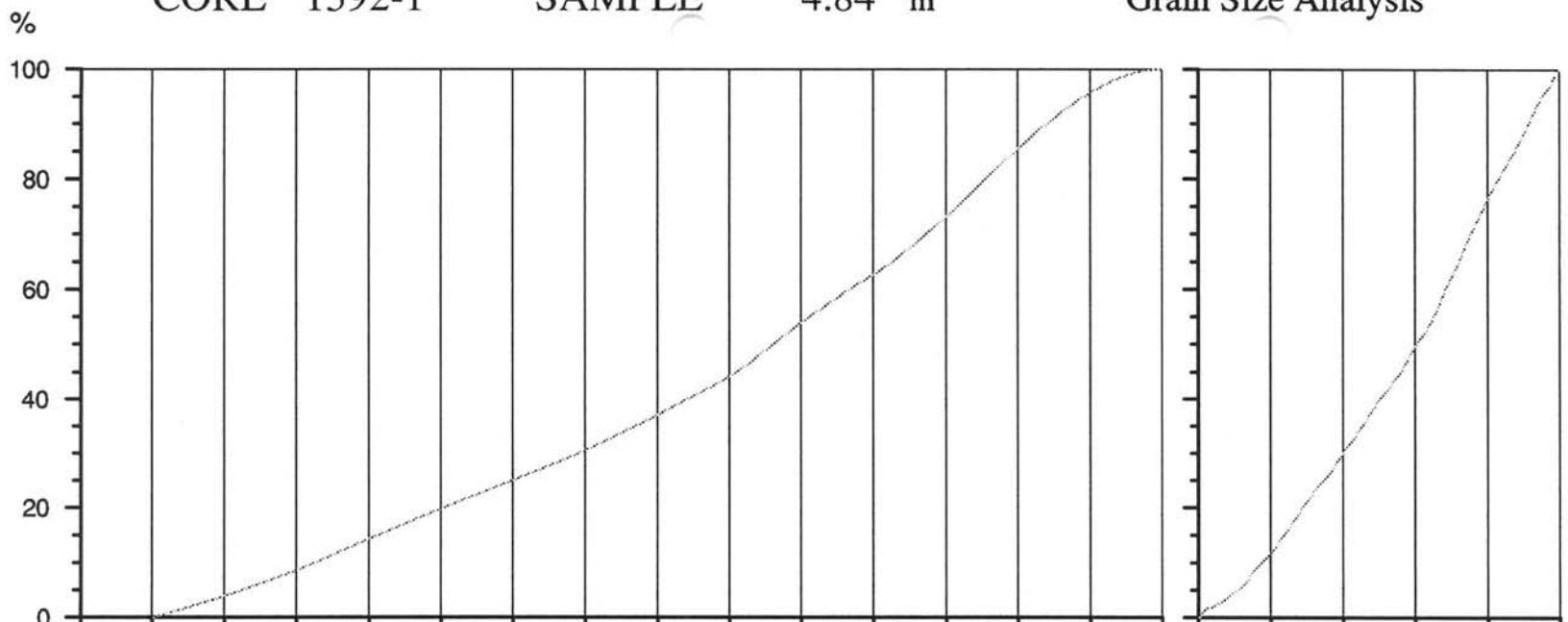
Grobe, 1988

CORE 1392-1

SAMPLE 4.84 m

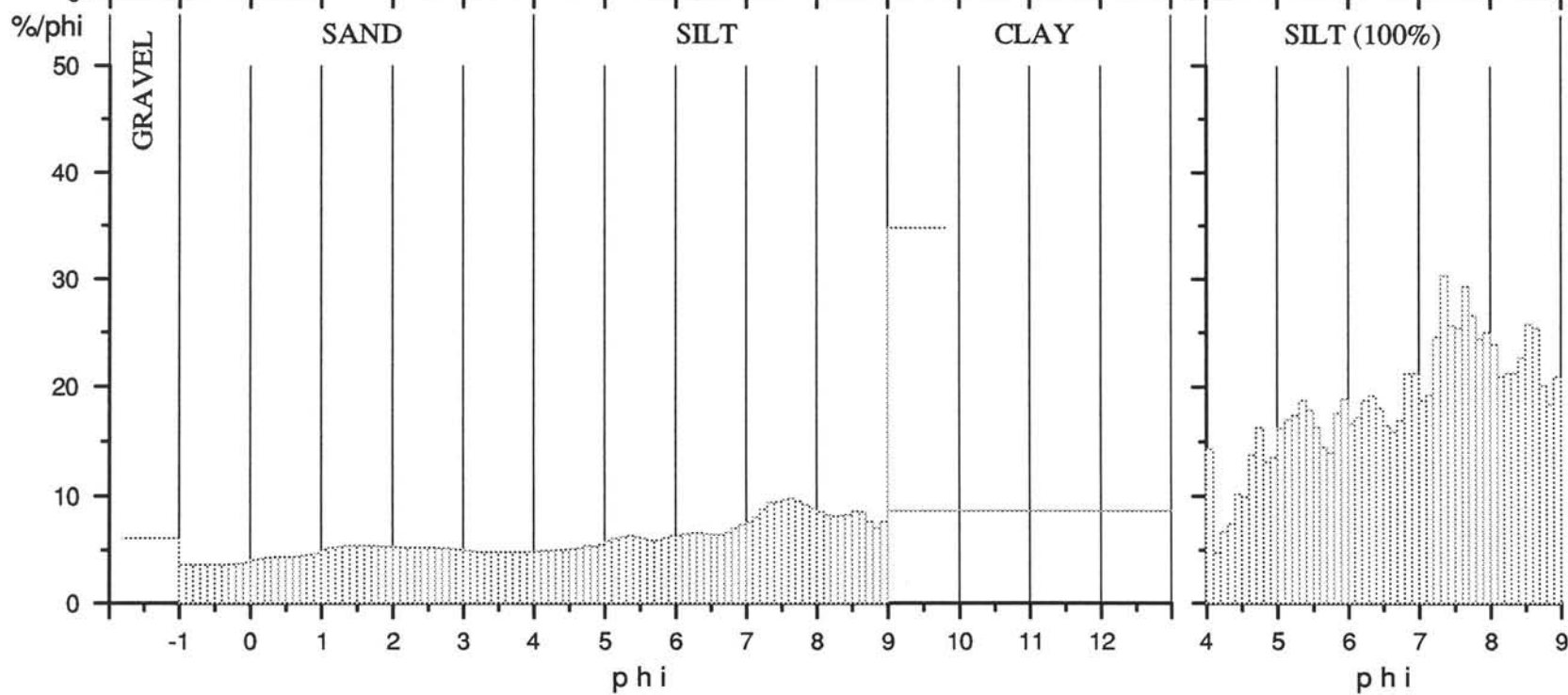
Grain Size Analysis

AWI



GRAV	6.5
SAND	25.5
SILT	37.2
CLAY	37.3

MEAN	6.9
MEDI	7.6
SKEW	-0.2
KURT	0.8
SORT	3.9



PC 5	0.2
PC 16	2.3
PC 25	4.0
PC 50	7.6
PC 75	10.2
PC 84	10.9
PC 95	11.9

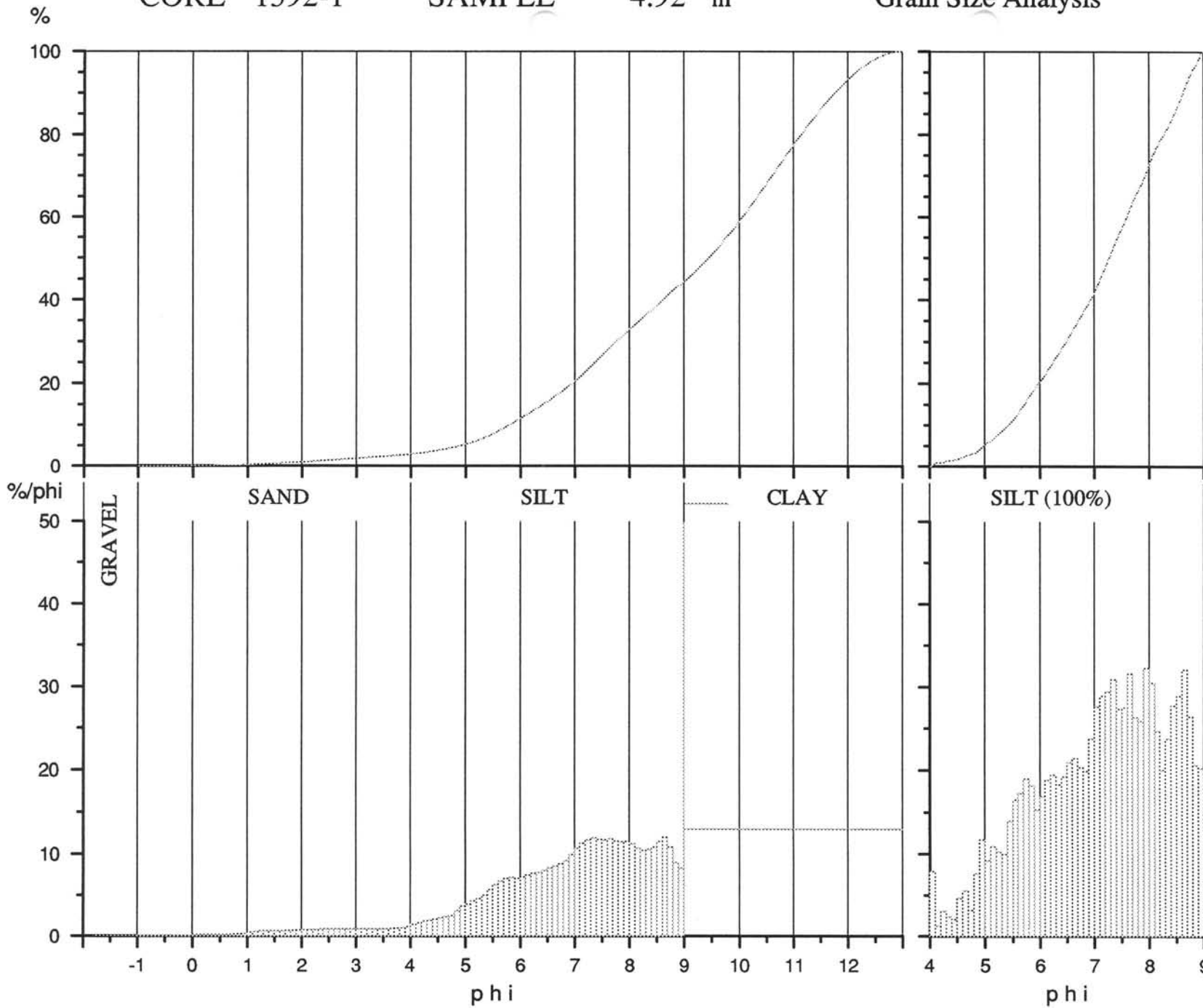
Grobe, 1988

CORE 1392-1

SAMPLE 4.92 m

Grain Size Analysis

AWI



GRAV	0.1
SAND	2.9
SILT	41.2
CLAY	55.8

MEAN	9.1
MEDI	9.4
SKEW	-0.2
KURT	0.9
SORT	2.3

PC 5	4.9
PC 16	6.5
PC 25	7.4
PC 50	9.4
PC 75	10.9
PC 84	11.4
PC 95	12.1

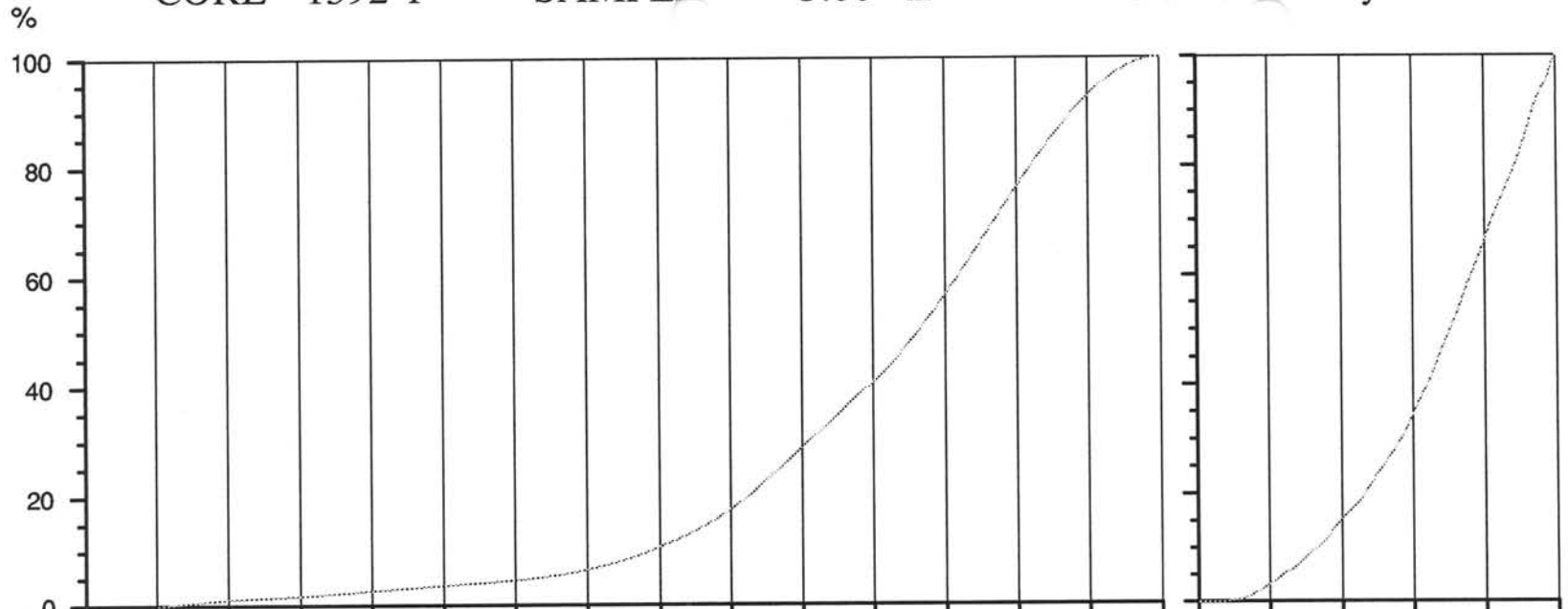
Grobe, 1988

CORE 1392-1

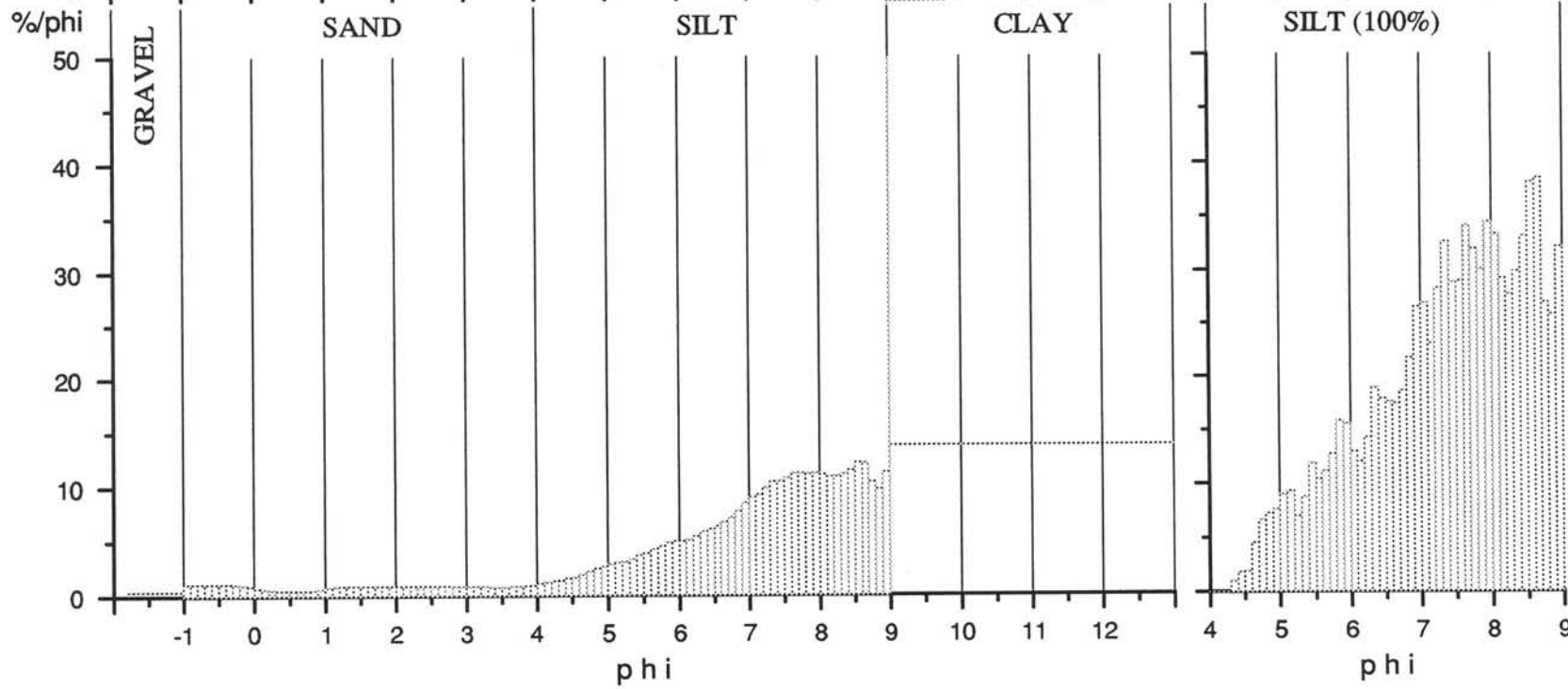
SAMPLE 5.00 m

Grain Size Analysis

AWI



GRAV	0.5
SAND	4.7
SILT	36.1
CLAY	59.2
MEAN	9.3
MEDI	9.6
SKEW	-0.3
KURT	1.0
SORT	2.4



PC 5	4.2
PC 16	6.8
PC 25	7.7
PC 50	9.6
PC 75	10.9
PC 84	11.4
PC 95	12.2

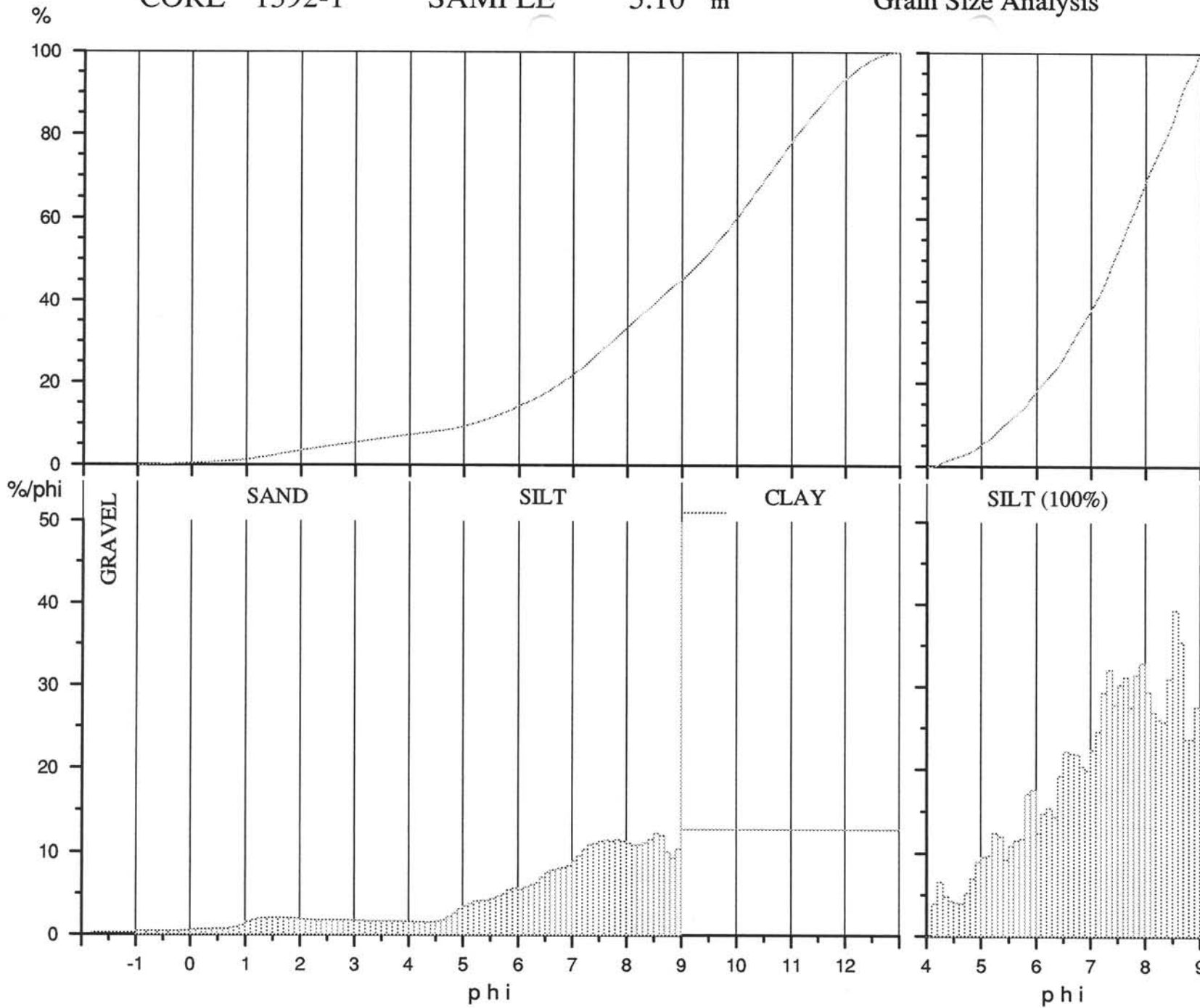
Grobe, 1988

CORE 1392-1

SAMPLE 5.10 m

Grain Size Analysis

AWI



GRAV	0.3
SAND	7.3
SILT	38.0
CLAY	54.7

MEAN	9.0
MEDI	9.4
SKEW	-0.3
KURT	1.1
SORT	2.7

PC 5	2.7
PC 16	6.3
PC 25	7.3
PC 50	9.4
PC 75	10.8
PC 84	11.3
PC 95	12.1

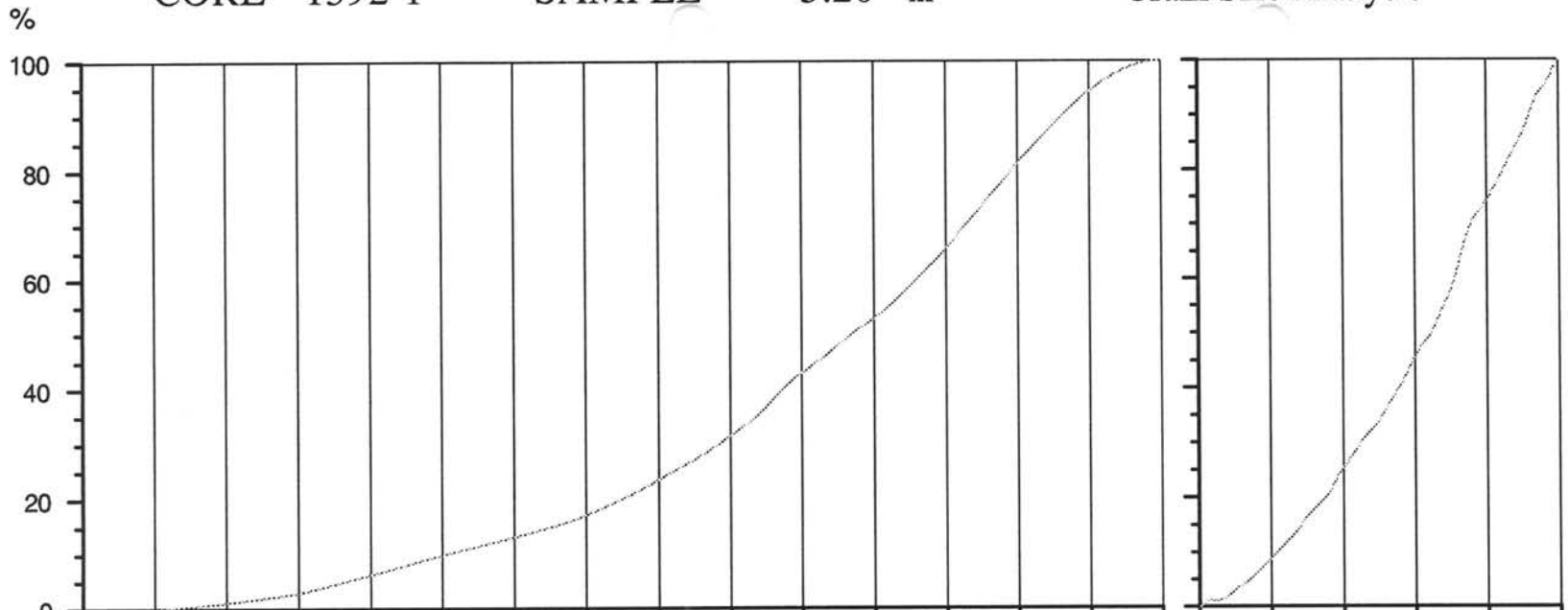
Grobe, 1988

CORE 1392-1

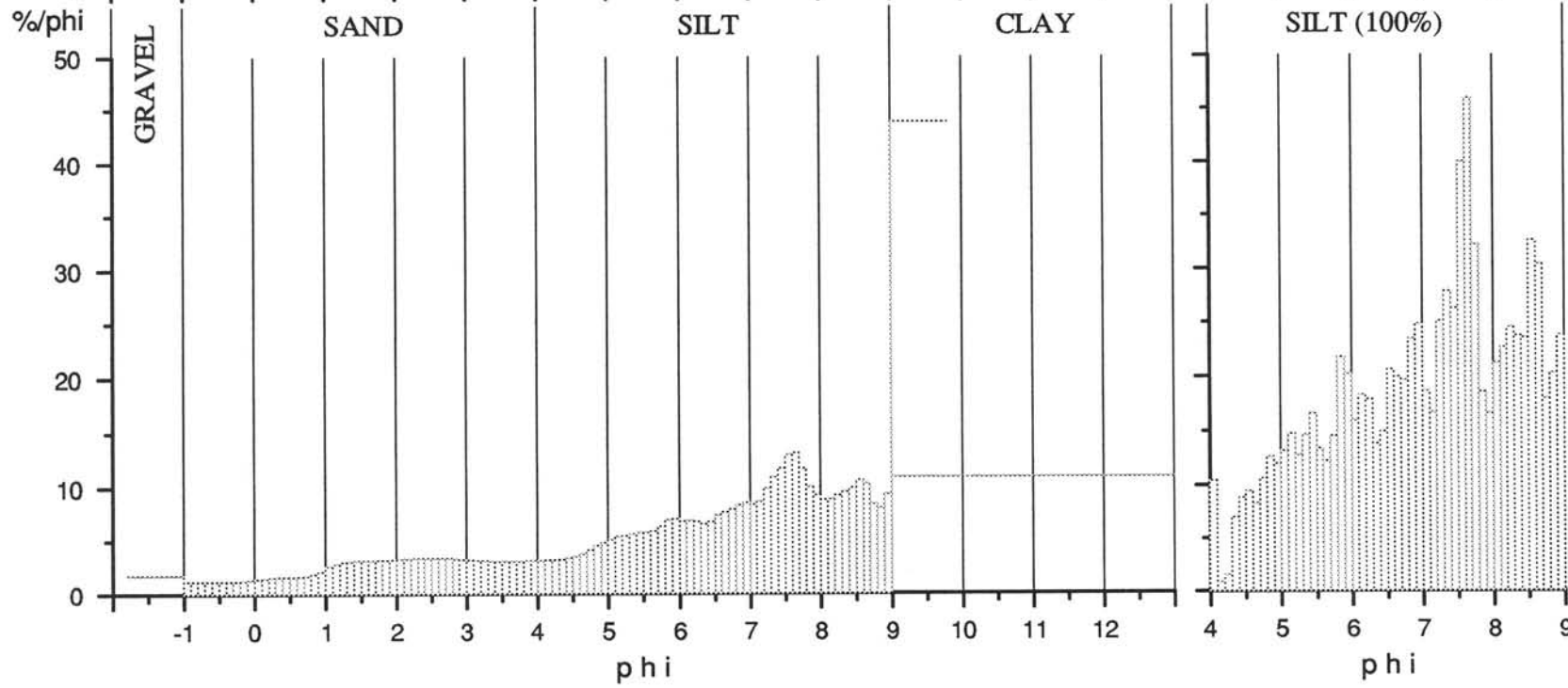
SAMPLE 5.20 m

Grain Size Analysis

AWI



GRAV	1.9
SAND	13.3
SILT	39.6
CLAY	47.0
MEAN	8.2
MEDI	8.7
SKEW	-0.3
KURT	1.0
SORT	3.2



PC 5	1.6
PC 16	4.7
PC 25	6.2
PC 50	8.7
PC 75	10.6
PC 84	11.2
PC 95	12.1

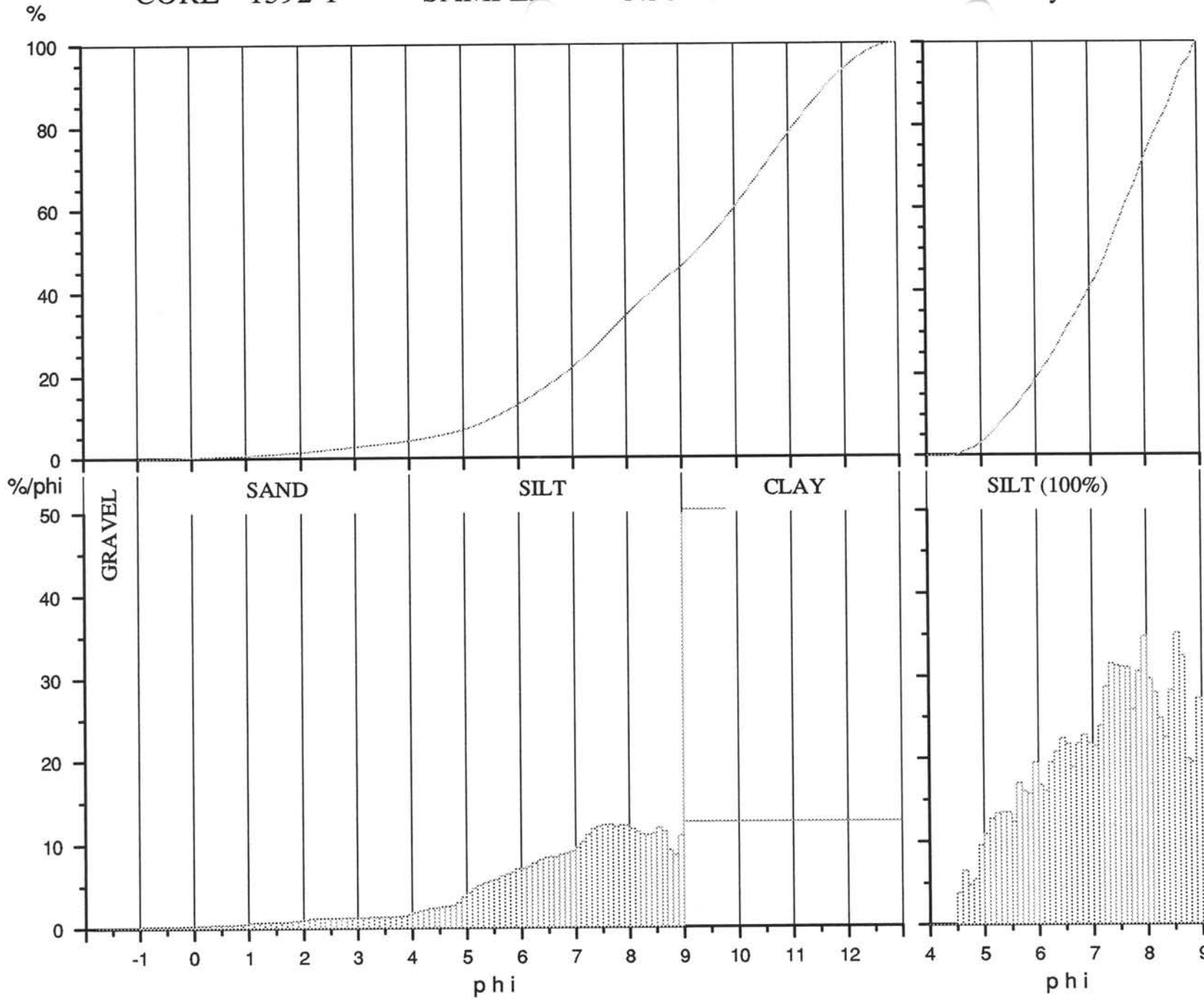
Grobe, 1988

CORE 1392-1

SAMPLE 5.30 m

Grain Size Analysis

AWI



GRAV	0.1
SAND	4.3
SILT	41.8
CLAY	53.9

MEAN	9.0
MEDI	9.3
SKEW	-0.2
KURT	0.9
SORT	2.4

PC 5	4.3
PC 16	6.4
PC 25	7.3
PC 50	9.3
PC 75	10.8
PC 84	11.3
PC 95	12.1

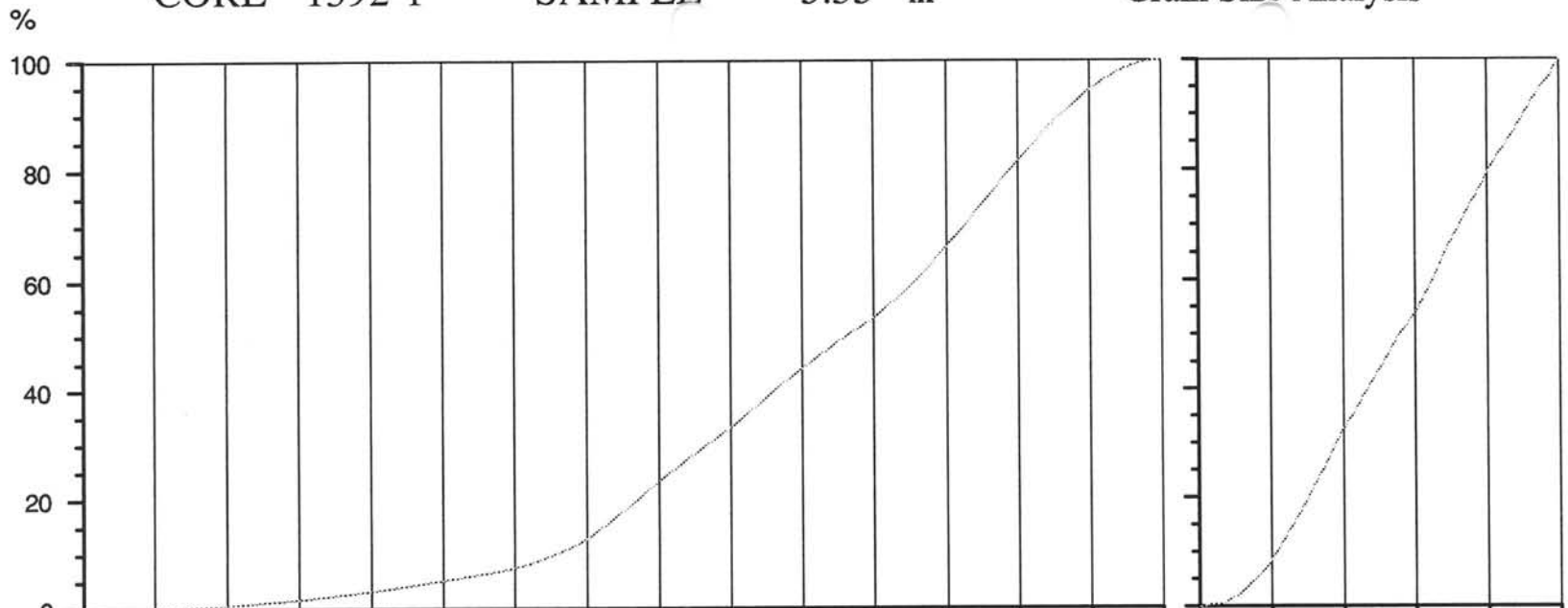
Grobe, 1988

CORE 1392-1

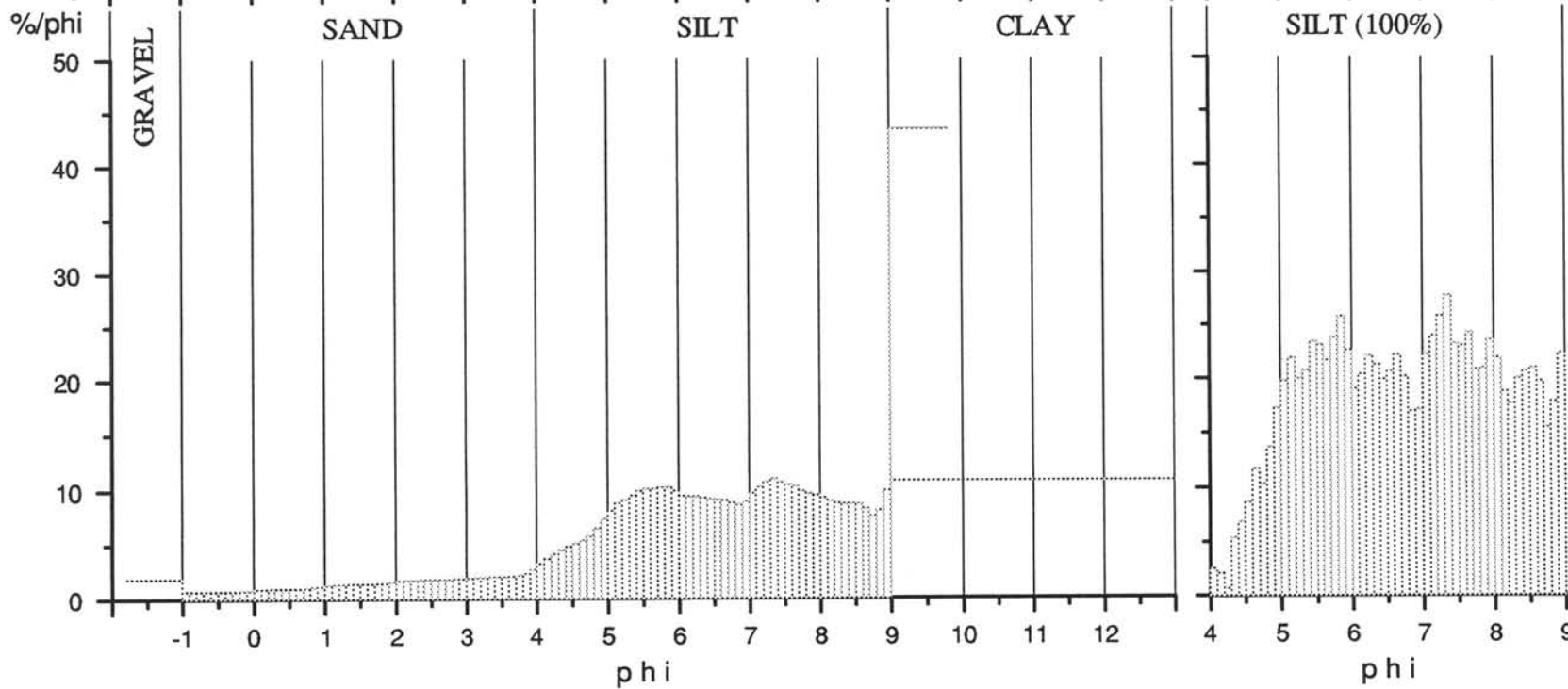
SAMPLE 5.35 m

Grain Size Analysis

AWI



GRAV	2.0
SAND	7.6
SILT	45.9
CLAY	46.6
MEAN	8.4
MEDI	8.6
SKEW	-0.2
KURT	0.9
SORT	2.8



PC 5	2.9
PC 16	5.3
PC 25	6.2
PC 50	8.6
PC 75	10.6
PC 84	11.2
PC 95	12.0

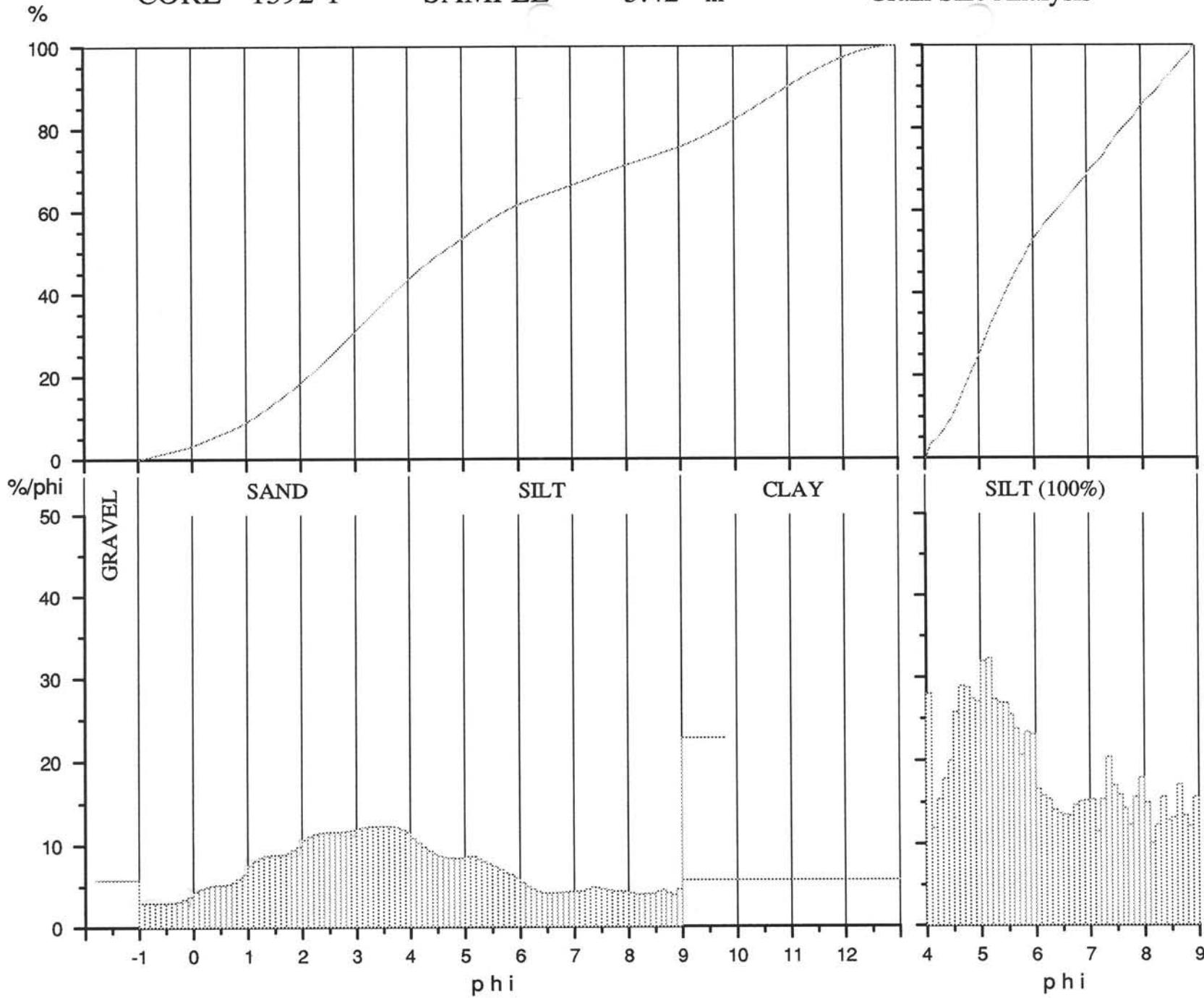
Grobe, 1988

CORE 1392-1

SAMPLE 5.42 m

Grain Size Analysis

AWI



GRAV	6.2
SAND	45.2
SILT	30.3
CLAY	24.4

MEAN	5.5
MEDI	4.6
SKEW	0.3
KURT	0.7
SORT	3.8

PC 5	0.3
PC 16	1.8
PC 25	2.5
PC 50	4.6
PC 75	8.9
PC 84	10.2
PC 95	11.7

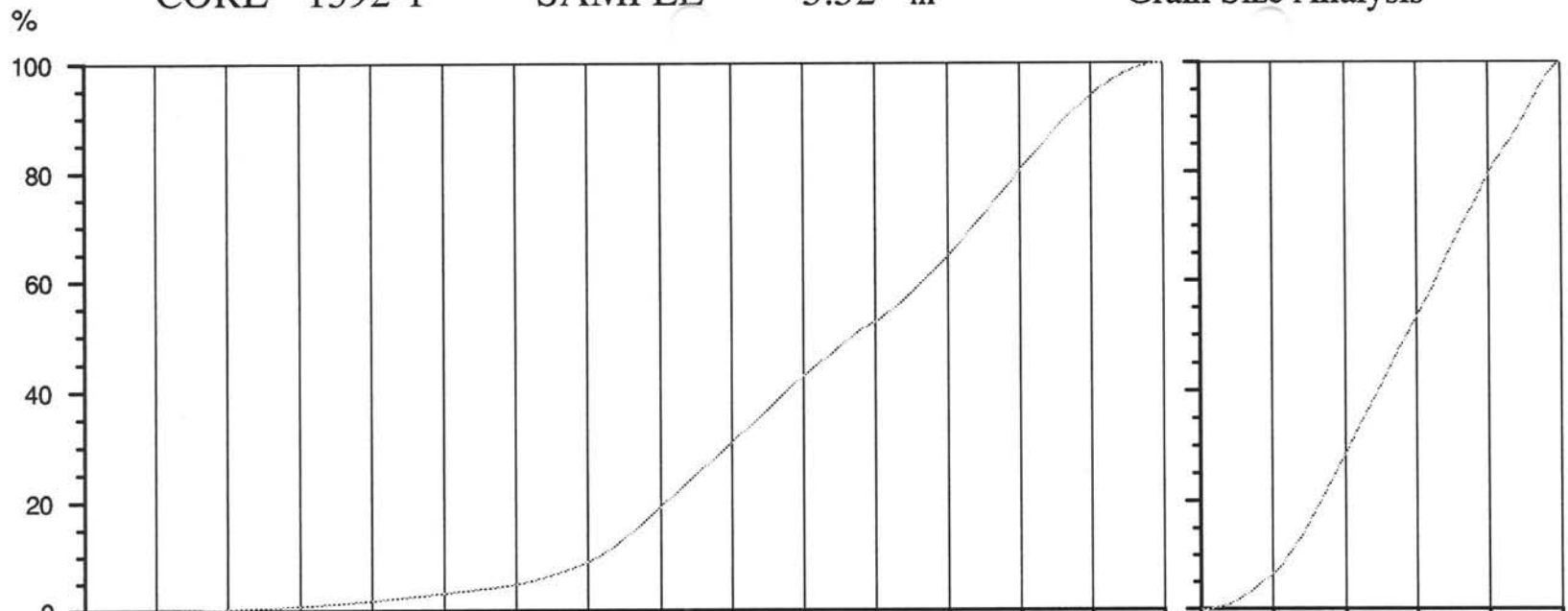
Grobe, 1988

CORE 1392-1

SAMPLE 5.52 m

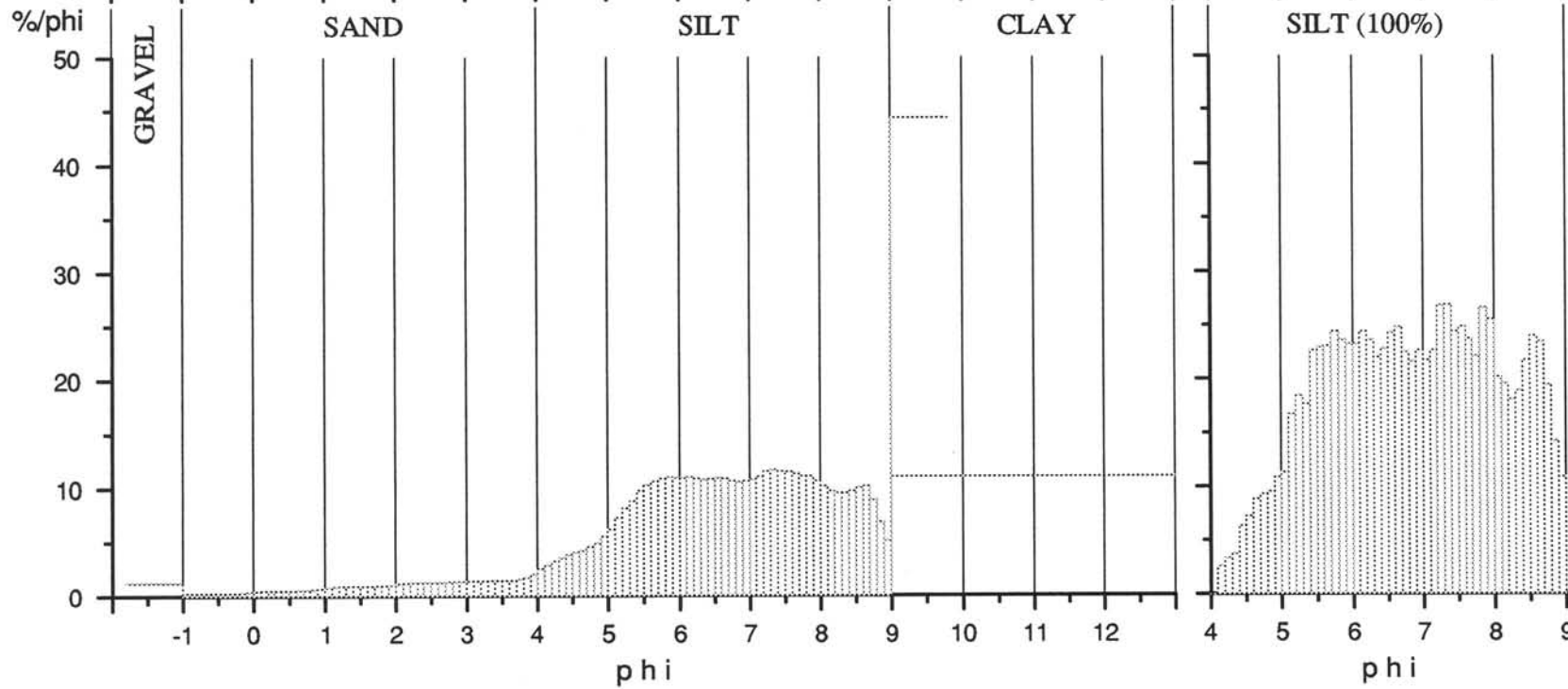
Grain Size Analysis

AWI



GRAV	1.3
SAND	4.9
SILT	47.6
CLAY	47.5

MEAN	8.5
MEDI	8.7
SKEW	-0.1
KURT	0.8
SORT	2.6



PC 5	4.0
PC 16	5.7
PC 25	6.5
PC 50	8.7
PC 75	10.7
PC 84	11.2
PC 95	12.1

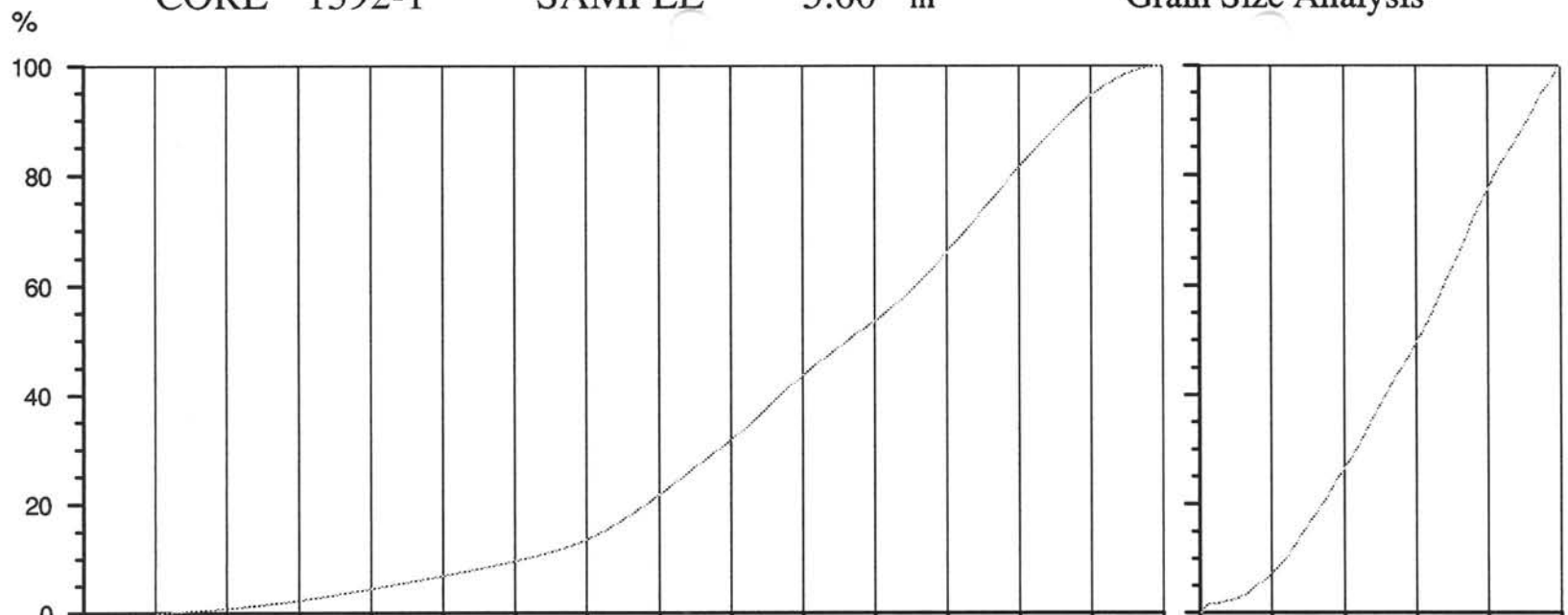
Grobe, 1988

CORE 1392-1

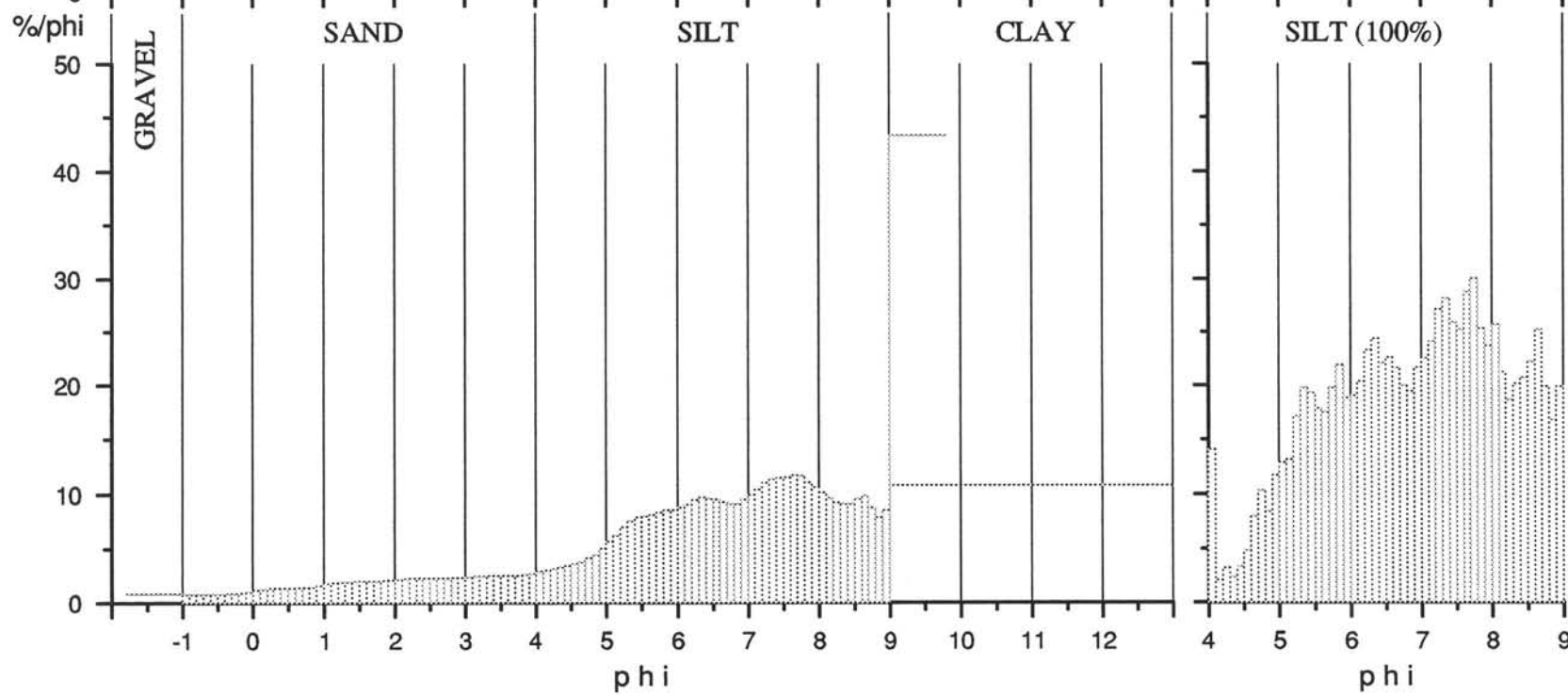
SAMPLE 5.60 m

Grain Size Analysis

AWI



GRAV	0.9
SAND	9.7
SILT	43.8
CLAY	46.4
MEAN	8.4
MEDI	8.6
SKEW	-0.2
KURT	1.0
SORT	2.9



PC 5	2.2
PC 16	5.3
PC 25	6.3
PC 50	8.6
PC 75	10.6
PC 84	11.2
PC 95	12.0

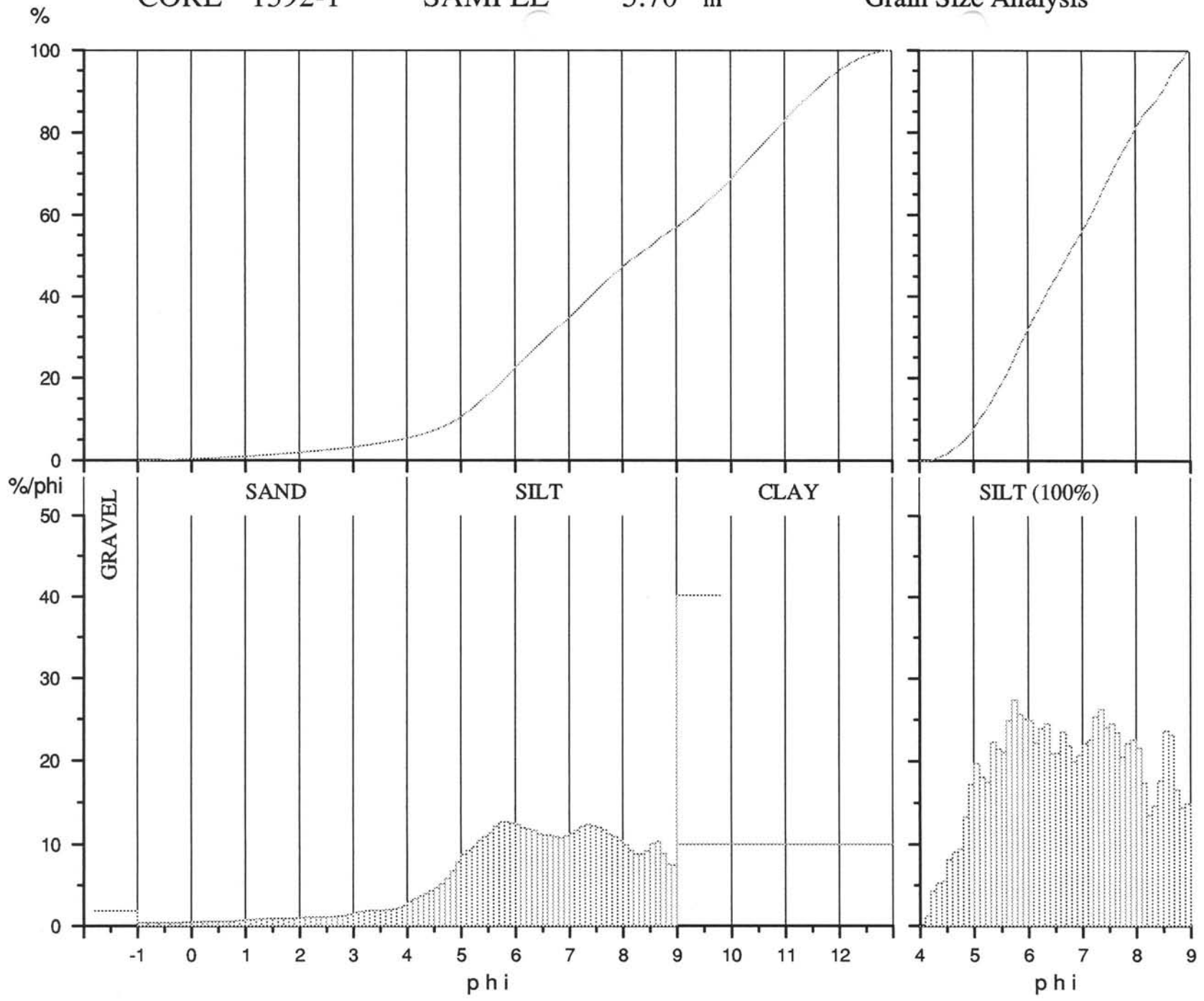
Grobe, 1988

CORE 1392-1

SAMPLE 5.70 m

Grain Size Analysis

AWI



GRAV	2.0
SAND	5.4
SILT	51.5
CLAY	43.1

MEAN	8.3
MEDI	8.3
SKEW	-0.0
KURT	0.8
SORT	2.6

PC 5	3.8
PC 16	5.5
PC 25	6.2
PC 50	8.3
PC 75	10.4
PC 84	11.1
PC 95	12.0

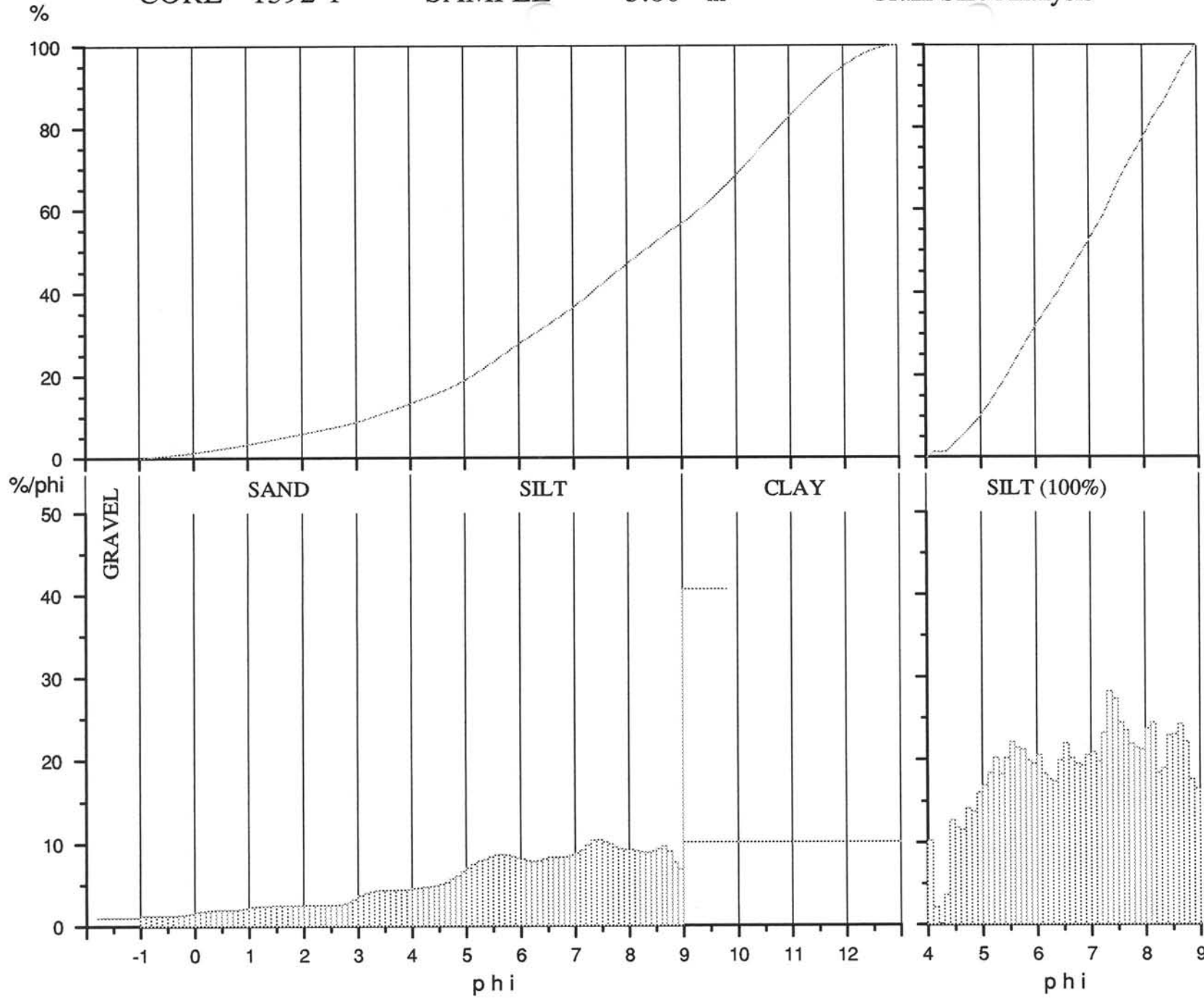
Grobe, 1988

CORE 1392-1

SAMPLE 5.80 m

Grain Size Analysis

AWI



GRAV	1.1
SAND	13.6
SILT	42.8
CLAY	43.6

MEAN	8.0
MEDI	8.3
SKEW	-0.2
KURT	0.9
SORT	3.2

PC 5	1.6
PC 16	4.5
PC 25	5.7
PC 50	8.3
PC 75	10.5
PC 84	11.1
PC 95	12.0

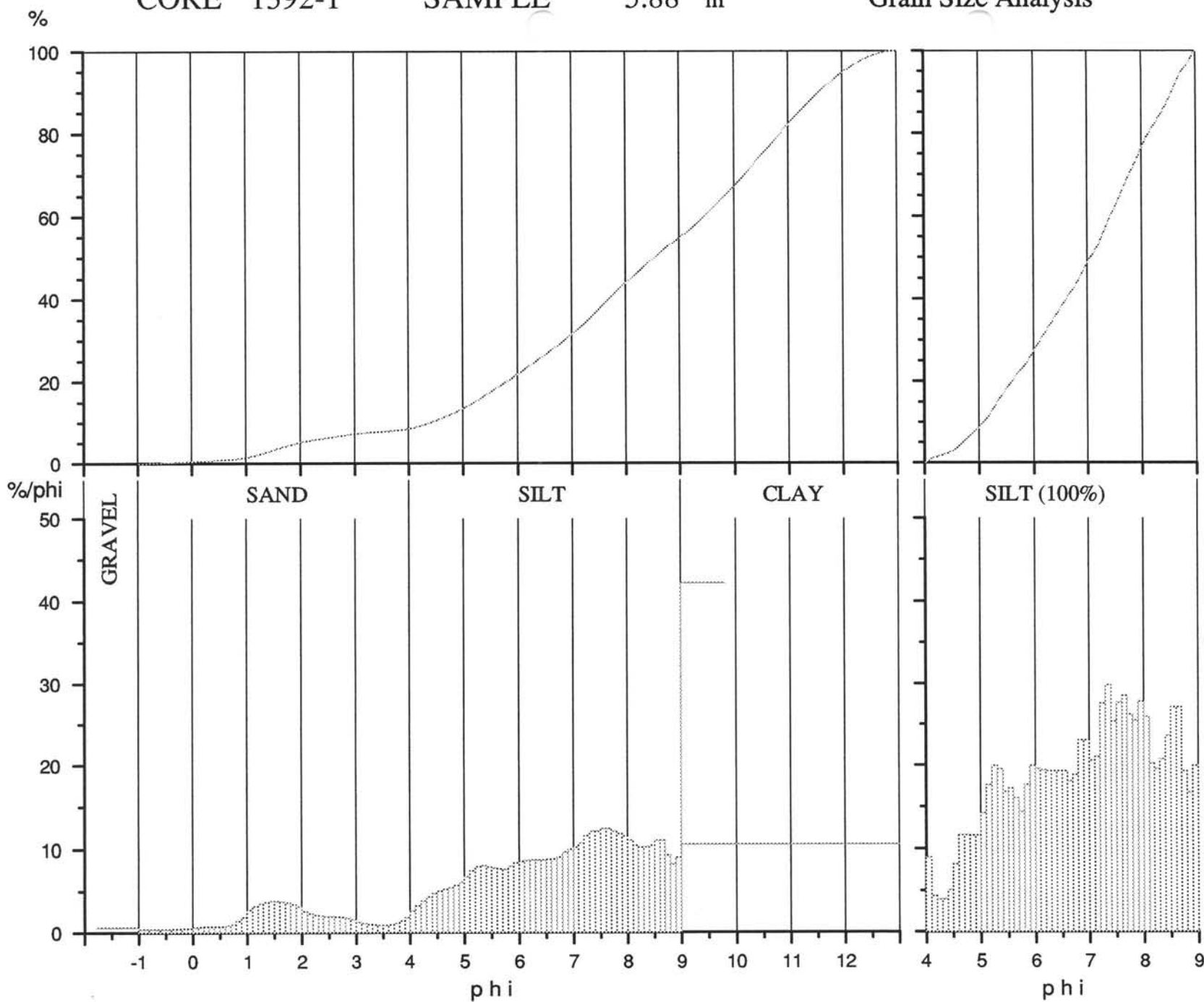
Grobe, 1988

CORE 1392-1

SAMPLE 5.88 m

Grain Size Analysis

AWI



Grobe, 1988

CORE 1392-1

SAMPLE 5.93 m

Grain Size Analysis

AWI

%

100

80

60

40

20

0

50

40

30

20

10

0

%/phi

GRAVEL

SAND

SILT

CLAY

SILT (100%)

50

40

30

20

10

0

50

40

30

20

10

0

-1

0

1

2

3

4

5

6

7

8

9

10

11

12

phi

phi

Grobe, 1988

GRAV 4.8

SAND 38.1

SILT 44.6

CLAY 17.4

MEAN 5.7

MEDI 4.7

SKEW 0.4

KURT 1.1

SORT 3.1

PC 5 1.0

PC 16 3.1

PC 25 3.5

PC 50 4.7

PC 75 7.4

PC 84 9.3

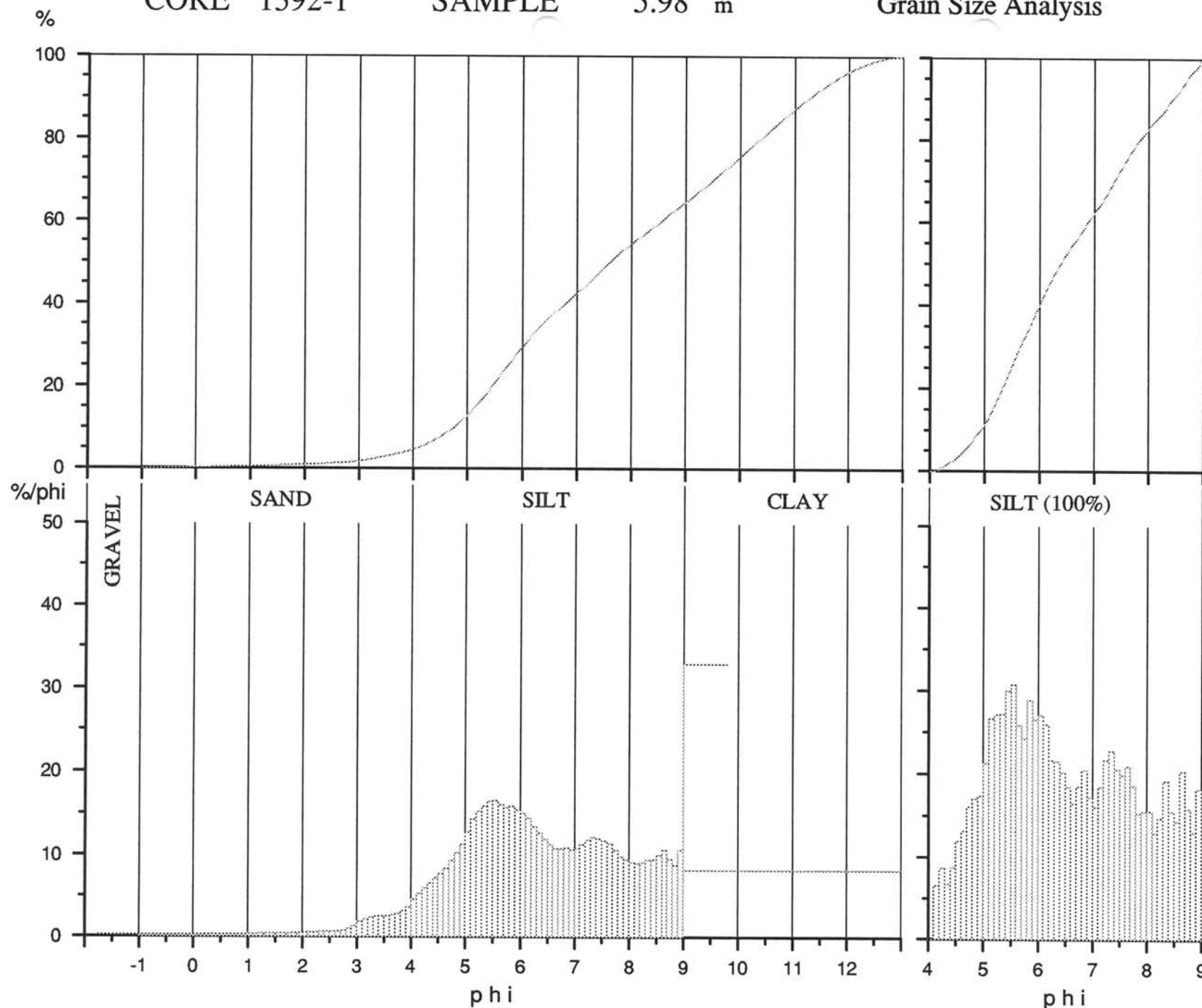
PC 95 11.3

CORE 1392-1

SAMPLE 5.98 m

Grain Size Analysis

AWI



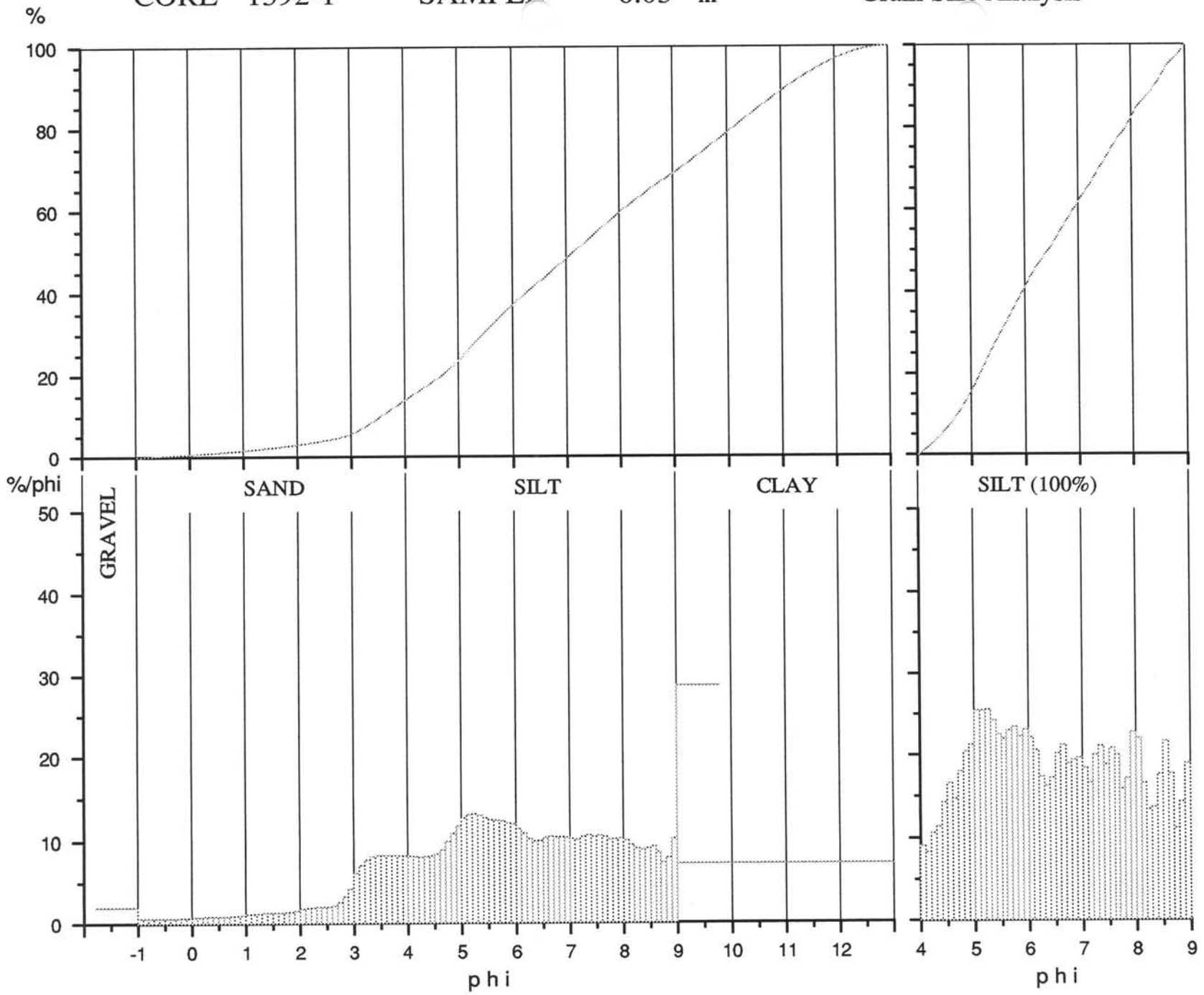
Grobe, 1988

CORE 1392-1

SAMPLE 6.03 m

Grain Size Analysis

AWI



Grobe, 1988

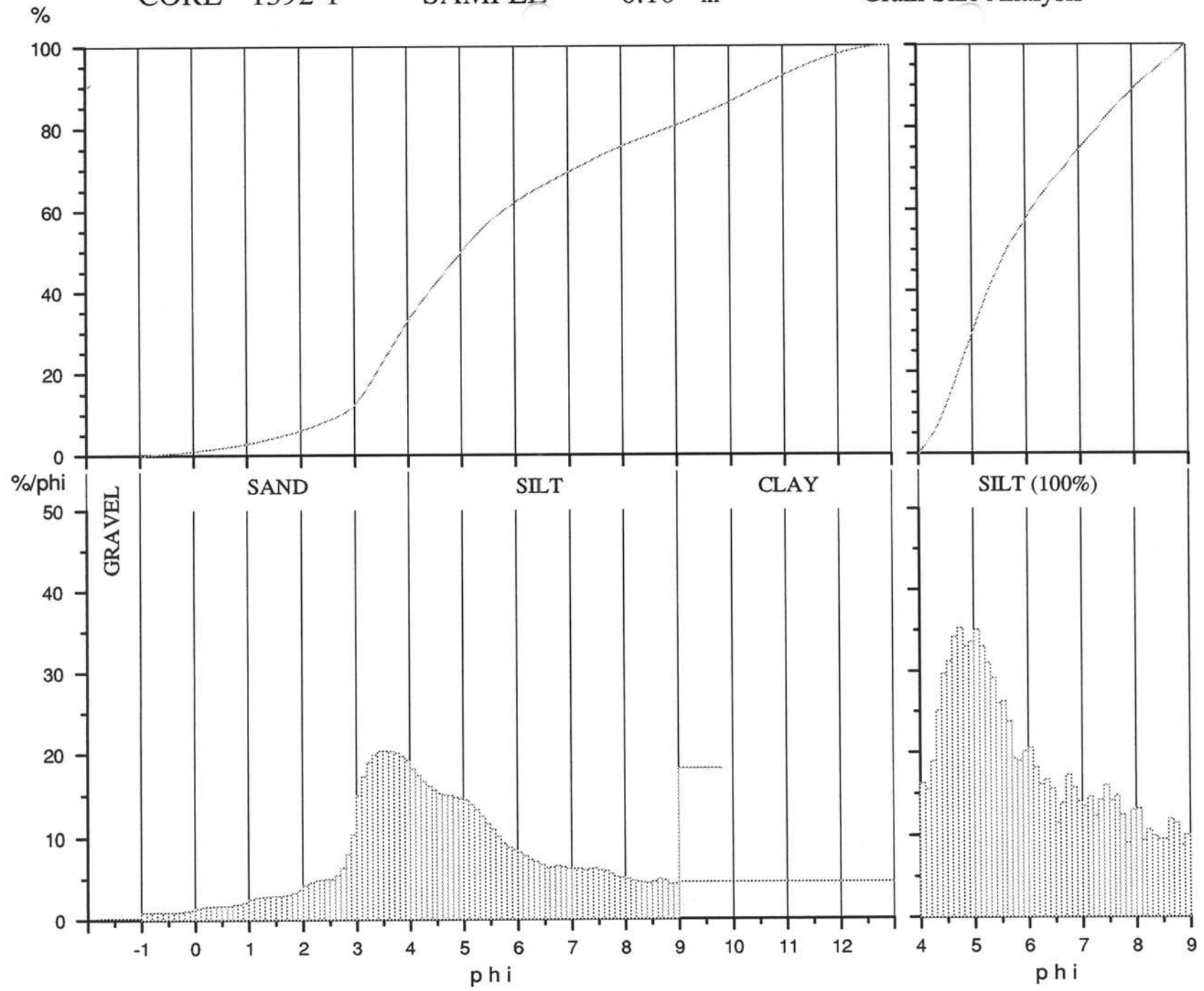
CORE 1392-1

SAMPLE

6.10 m

Grain Size Analysis

AWI



GRAV	0.3
SAND	34.8
SILT	45.7
CLAY	19.5

MEAN	6.0
MEDI	5.0
SKEW	0.4
KURT	0.9
SORT	3.1

PC 5	1.7
PC 16	3.2
PC 25	3.6
PC 50	5.0
PC 75	7.9
PC 84	9.6
PC 95	11.4

Grobe, 1988

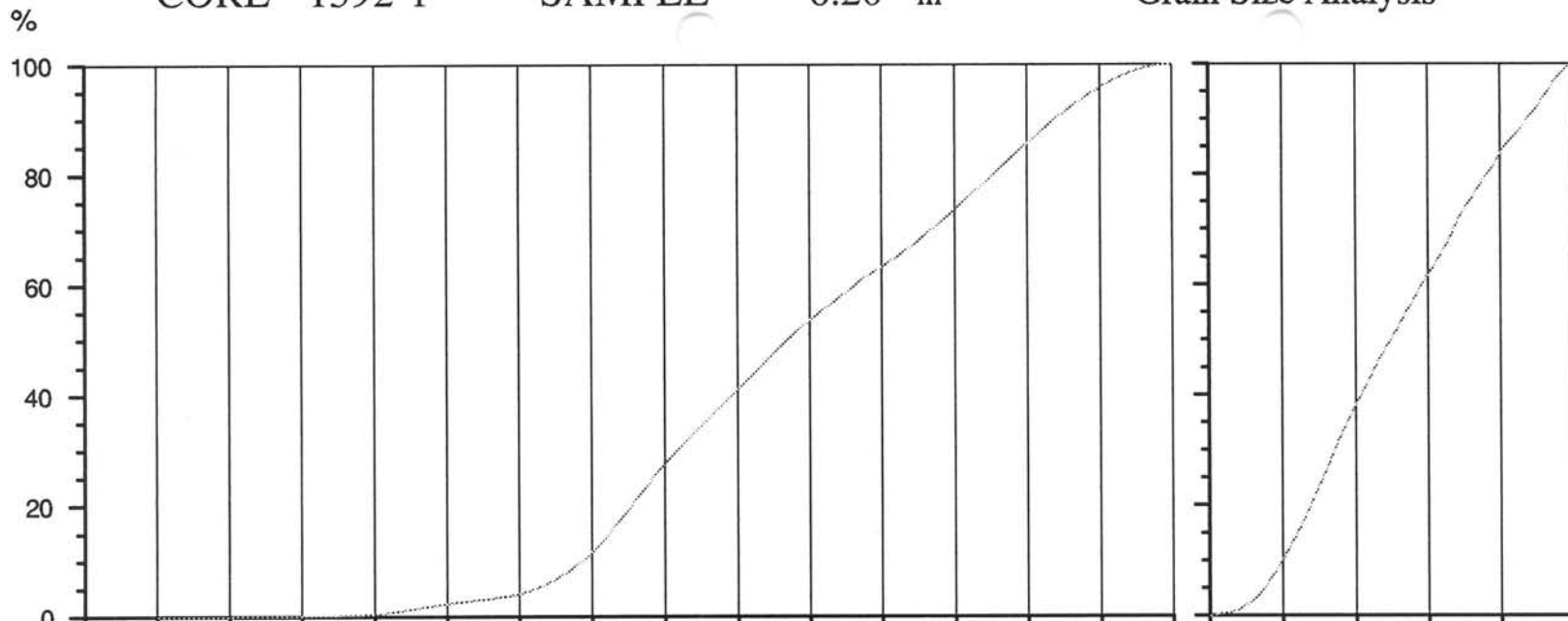
CORE 1392-1

SAMPLE

6.20 m

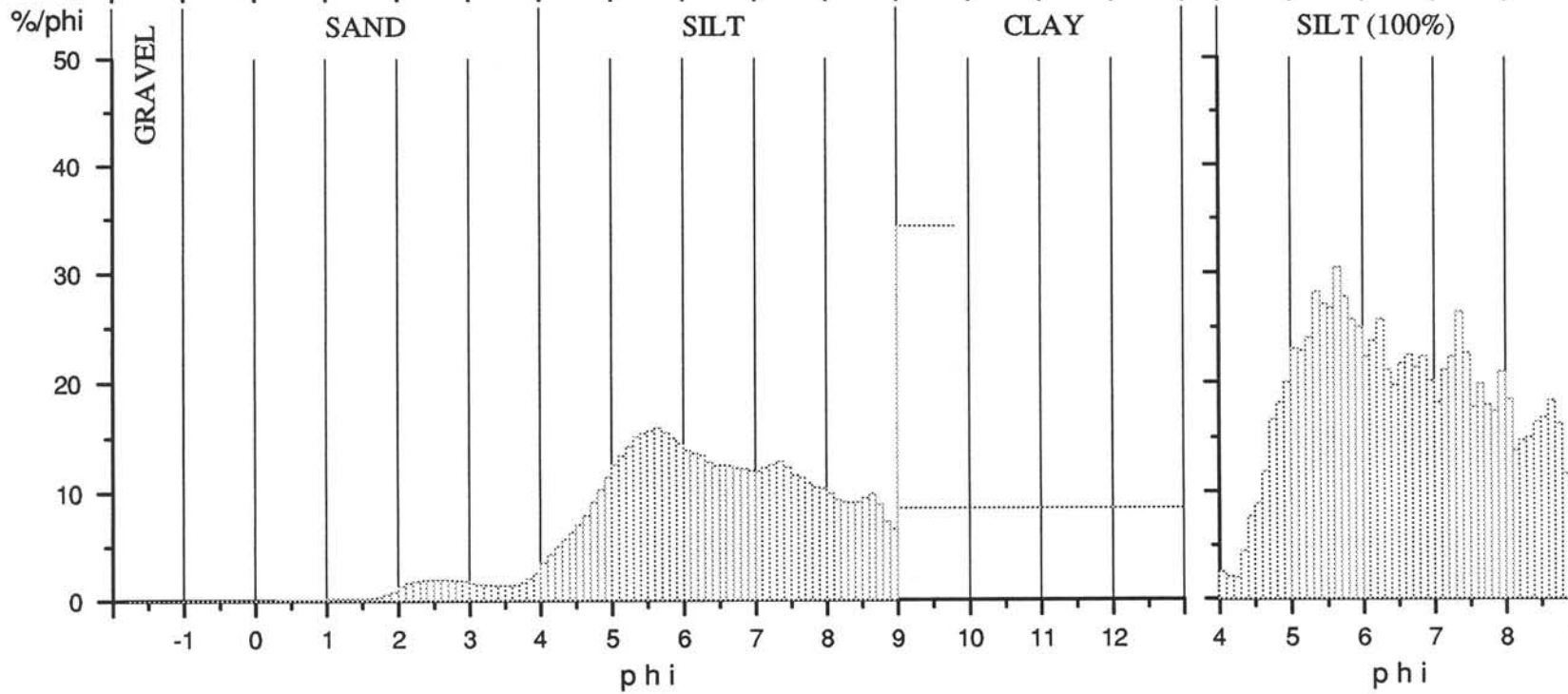
Grain Size Analysis

AWI



GRAV 0.0
SAND 4.1
SILT 59.1
CLAY 36.8

MEAN 7.9
MEDI 7.7
SKEW 0.1
KURT 0.7
SORT 2.6



PC 5 4.2
PC 16 5.3
PC 25 5.8
PC 50 7.7
PC 75 10.1
PC 84 10.9
PC 95 11.9

Grobe, 1988