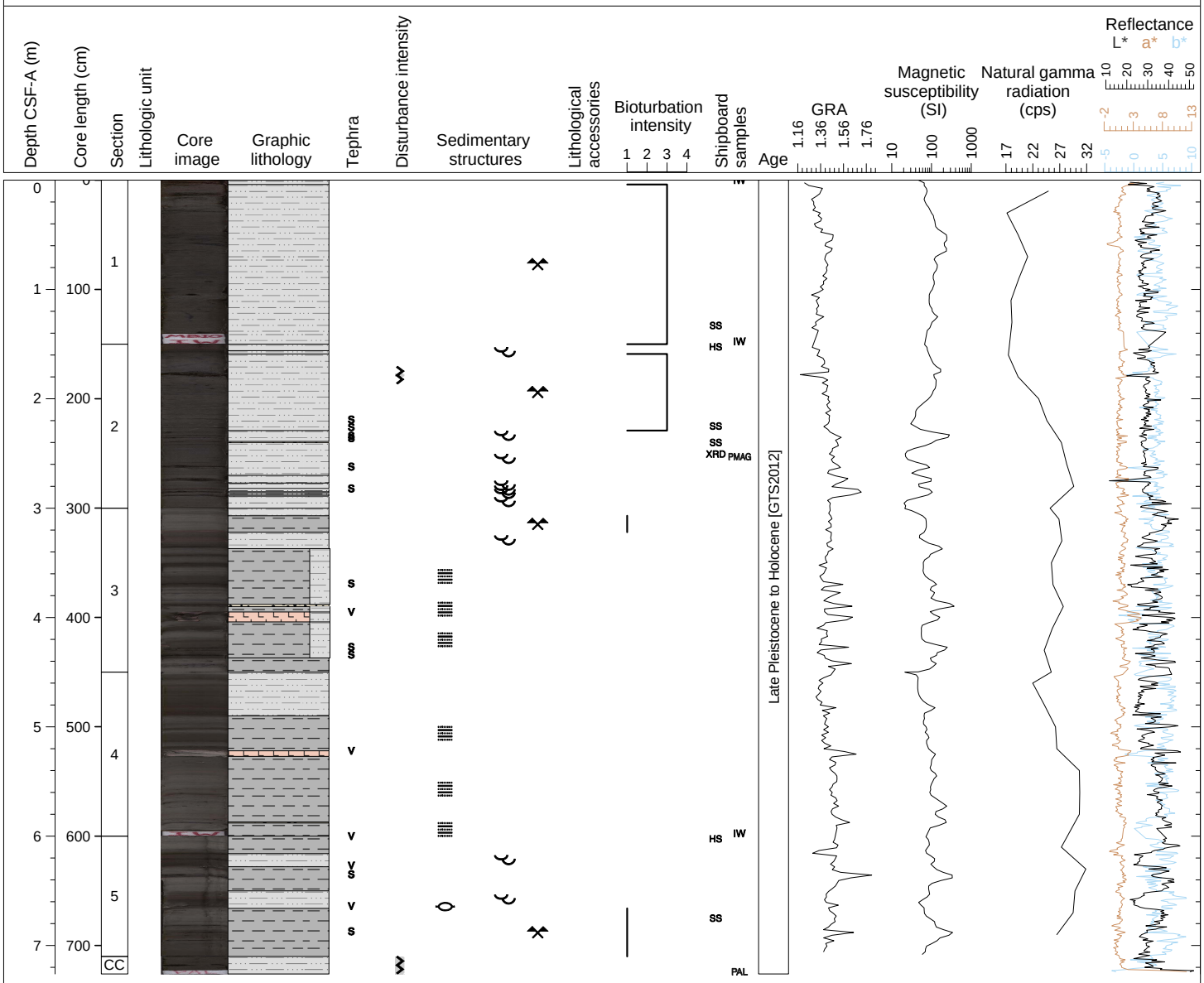
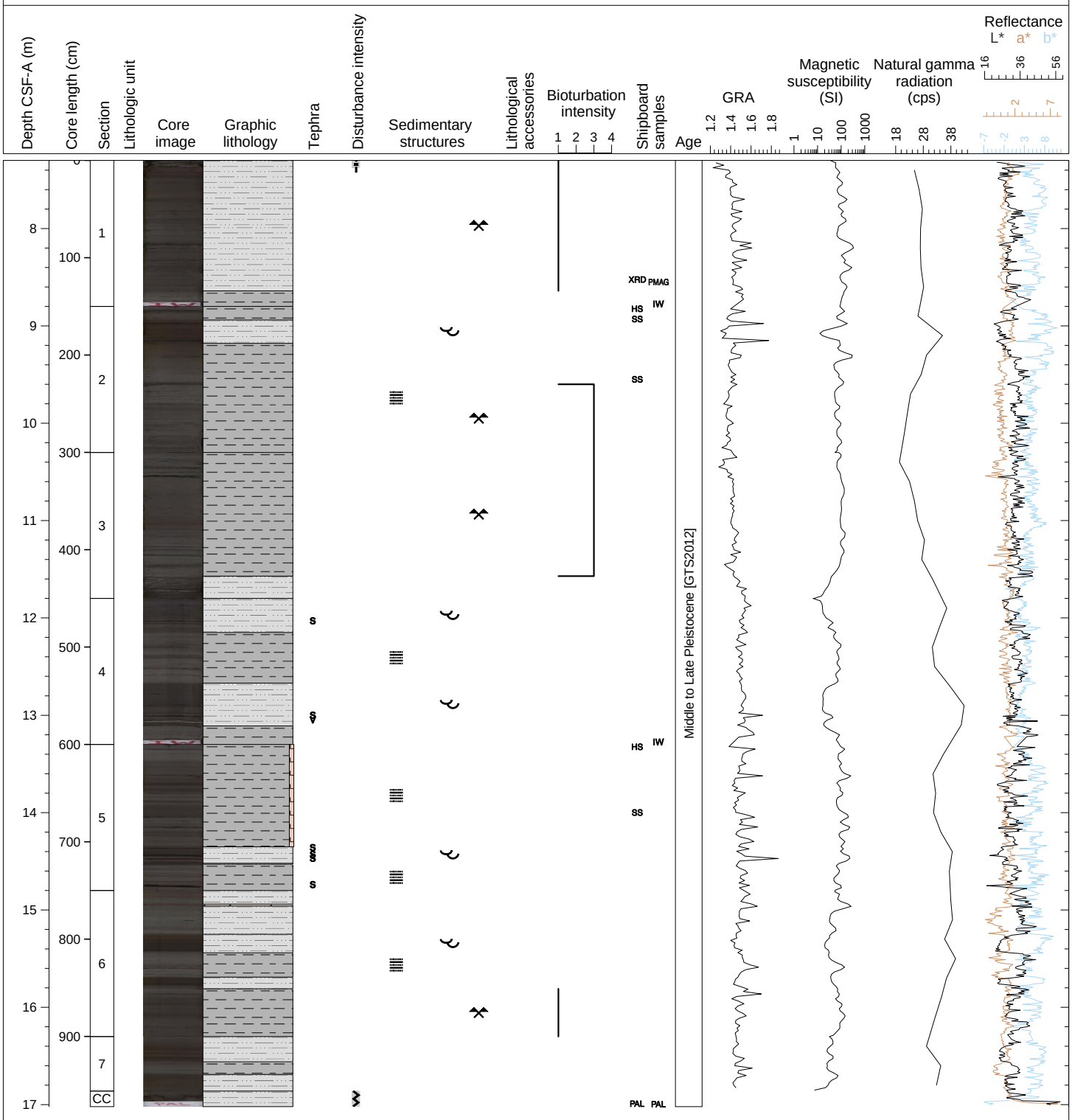
## Hole 346-U1423A Core 1H, Interval 0.0-7.26 m (CSF-A)

CLAY (light gray) and SILTY CLAY (dark olive gray) with some TEPHRA-BEARING SILTY SAND (dark gray). A well indurated tephra layer (pinkish gray, vitric type) is embedded in the SILTY CLAY (dark olive gray) between 95 and 104 cm in Section 3. Slight to heavy bioturbation throughout, with a woody macrofossil found at 124 to 126 cm in Section 2.



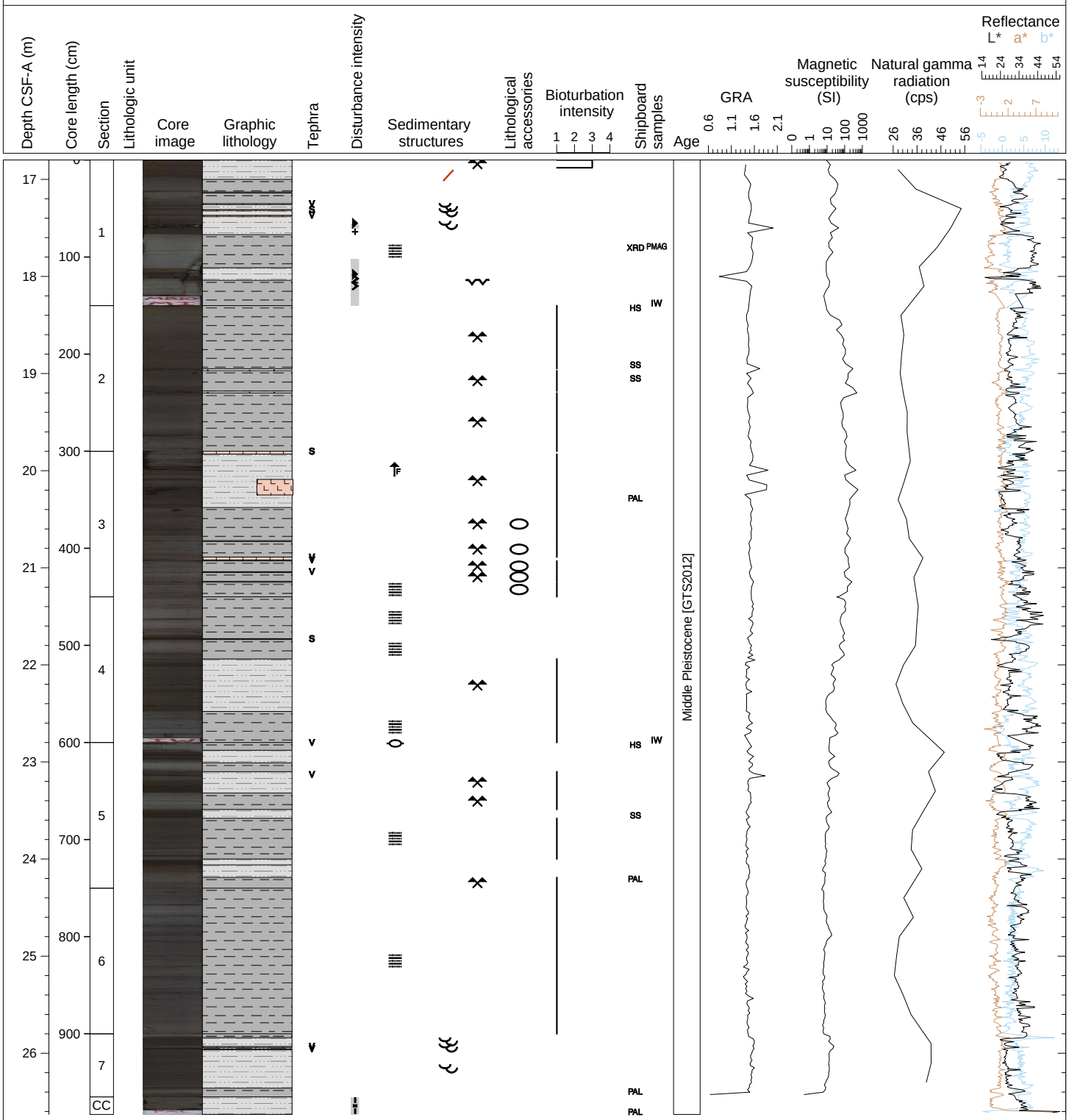
## Hole 346-U1423A Core 2H, Interval 7.3-17.02 m (CSF-A)

Interbedded CLAY and SILTY CLAY, gray to dark olive gray, with some FORAMINIFER-RICH SILTY CLAY intervals. Sediments are characterized by cm- to decimeter-scale color banding with some intervals of finer laminations. Numerous thin TEPHRA layers, both vitric (light gray) and scoriaceous (black). Heavy bioturbation at base of Section 2 and top of Section 3. Top 8 cm of Section 1 disturbed from drilling.



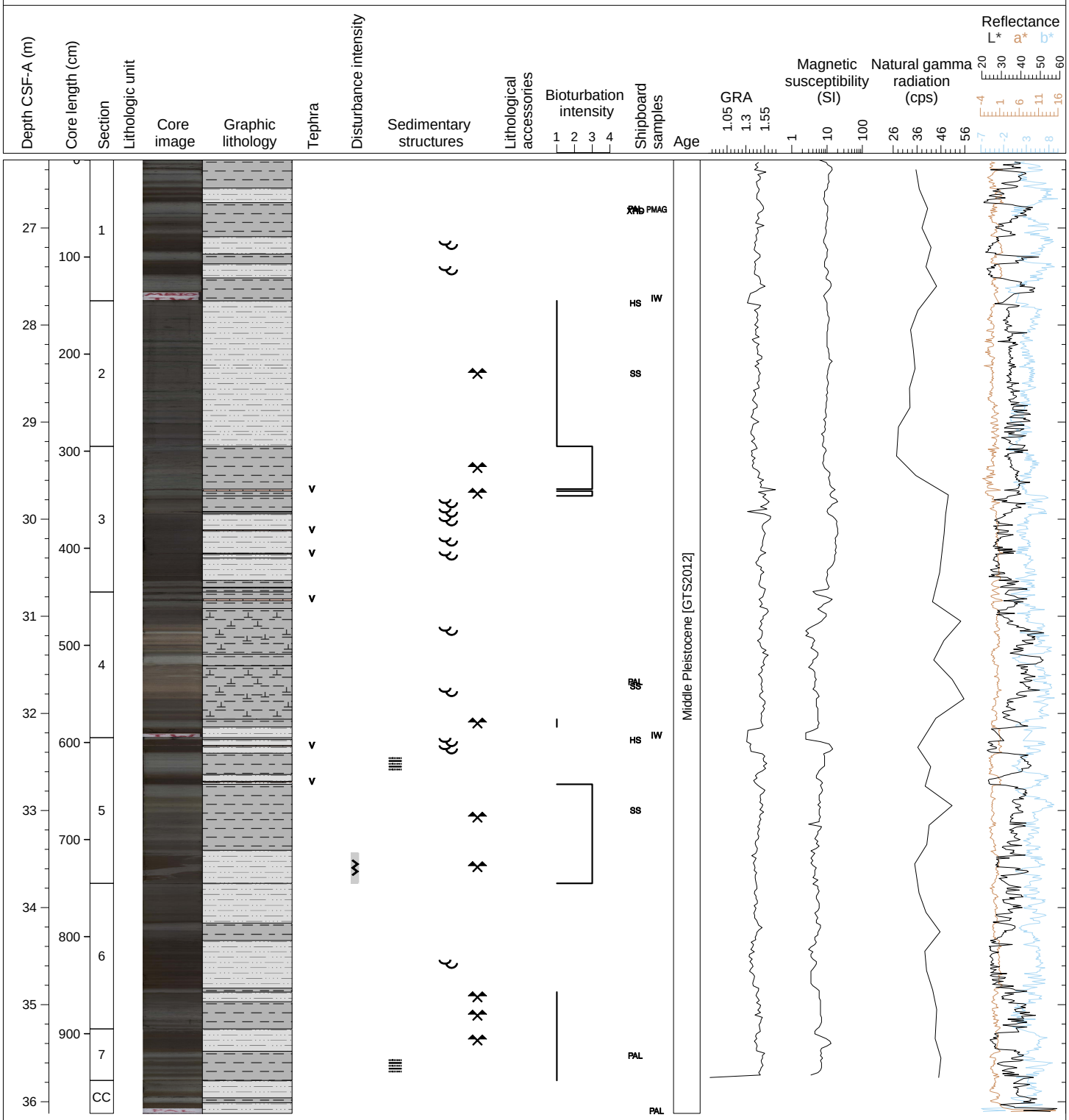
## Hole 346-U1423A Core 3H, Interval 16.8-26.63 m (CSF-A)

Interbedded CLAY, SILTY CLAY and SANDY CLAY, gray to dark olive gray, with some FORAMINIFER-RICH SILTY CLAY intervals. Sediments are characterized by cm- to decimeter-scale color banding with some intervals of finer laminations. Bioturbation is present but slight. Numerous thin TEPHRA layers, both vitric (light gray to gray) and scoriaceous (black) and several pebble-sized concretions, likely dolomitic. Several small voids are present from gas expansion.



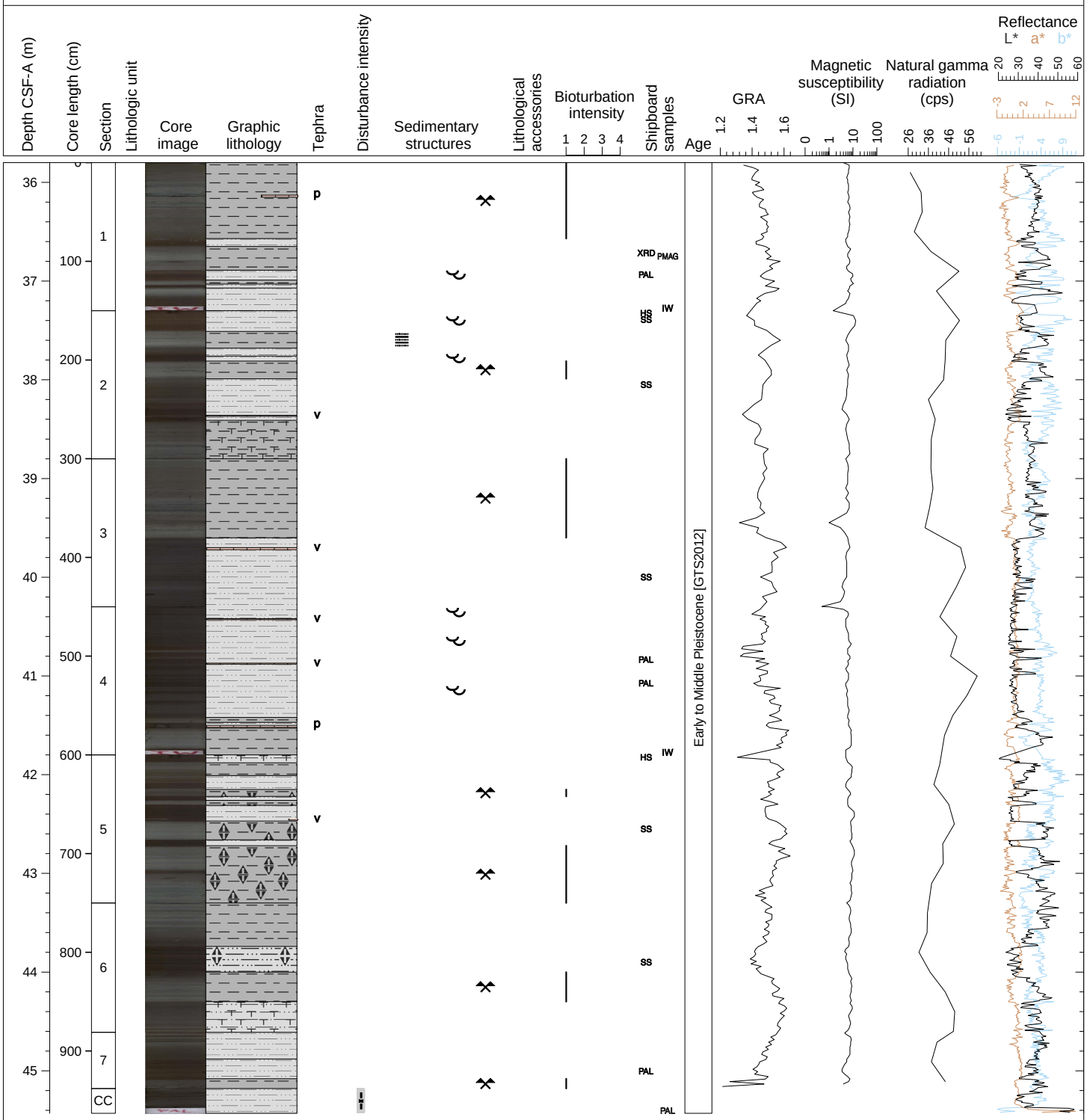
## Hole 346-U1423A Core 4H, Interval 26.3-36.12 m (CSF-A)

Interbedded, gray to dark olive gray CLAY, SILTY CLAY, SANDY CLAY, and FORAMINIFER-RICH CLAY WITH NANNOFOSSILS. Sediments are characterized by cm- to decimeter-scale color banding with some finer laminations. Bioturbation is slight to heavy in intervals. Numerous thin TEPHRA layers are present, all vitric in character (light gray to gray). Disturbed interval in Section 5, 118-150 cm, with obvious flow-in.



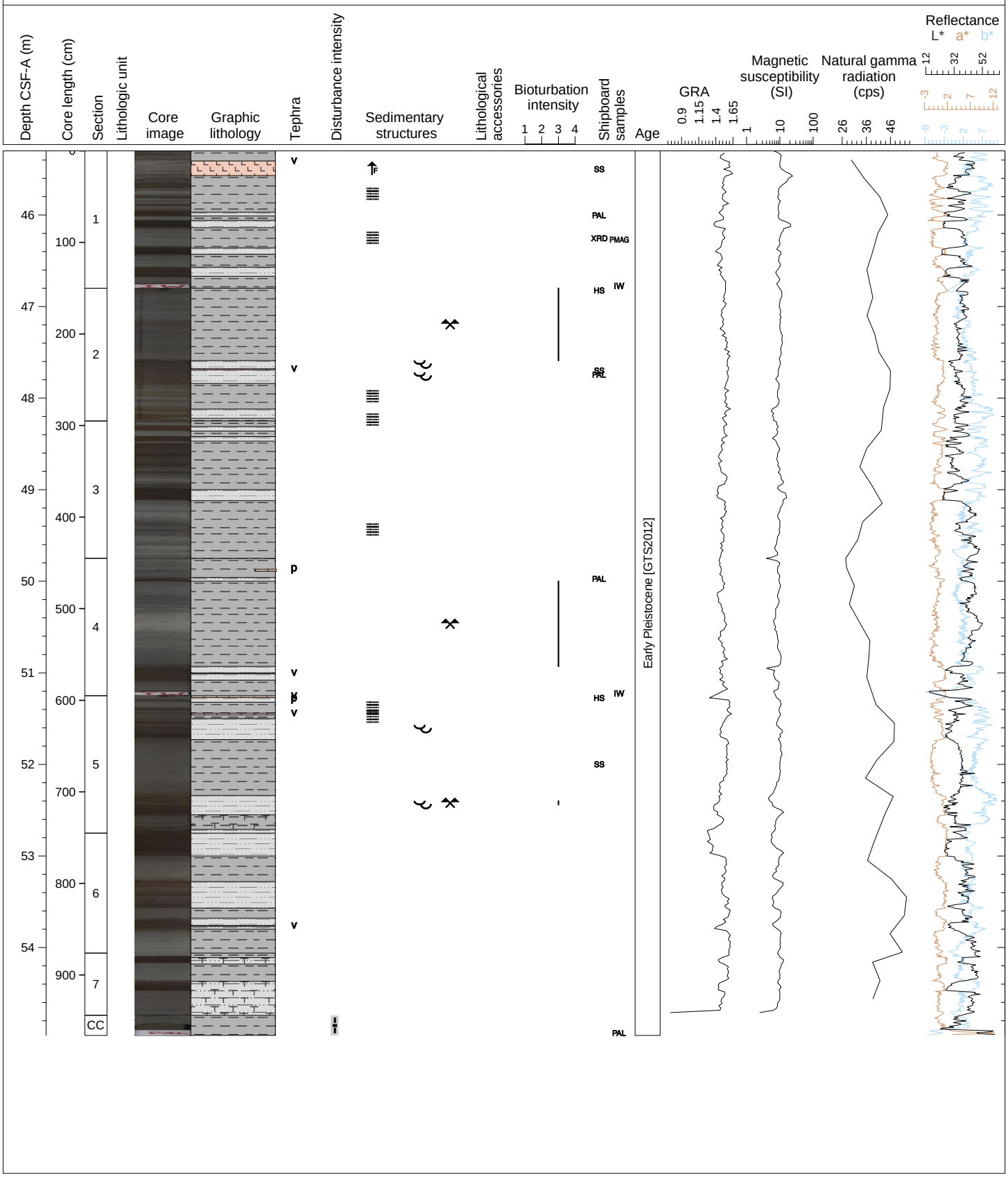
## Hole 346-U1423A Core 5H, Interval 35.8-45.43 m (CSF-A)

CLAY, SILTY CLAY, FORAMINIFER-RICH CLAY, and CLAY or SILTY CLAY WITH BIOSILICA, interbedded, gray to dark olive gray in color. Sediments are characterized by cm- to decimeter-scale color banding with some finer laminations. Bioturbation is slight in intervals. Numerous thin TEPHRA layers are present, all vitric in character (light gray to gray). Pebble-sized pieces of PUMICE are found at Section 1, 33-35 cm, and Section 4, 120-122 cm. Several small voids from gas expansion.



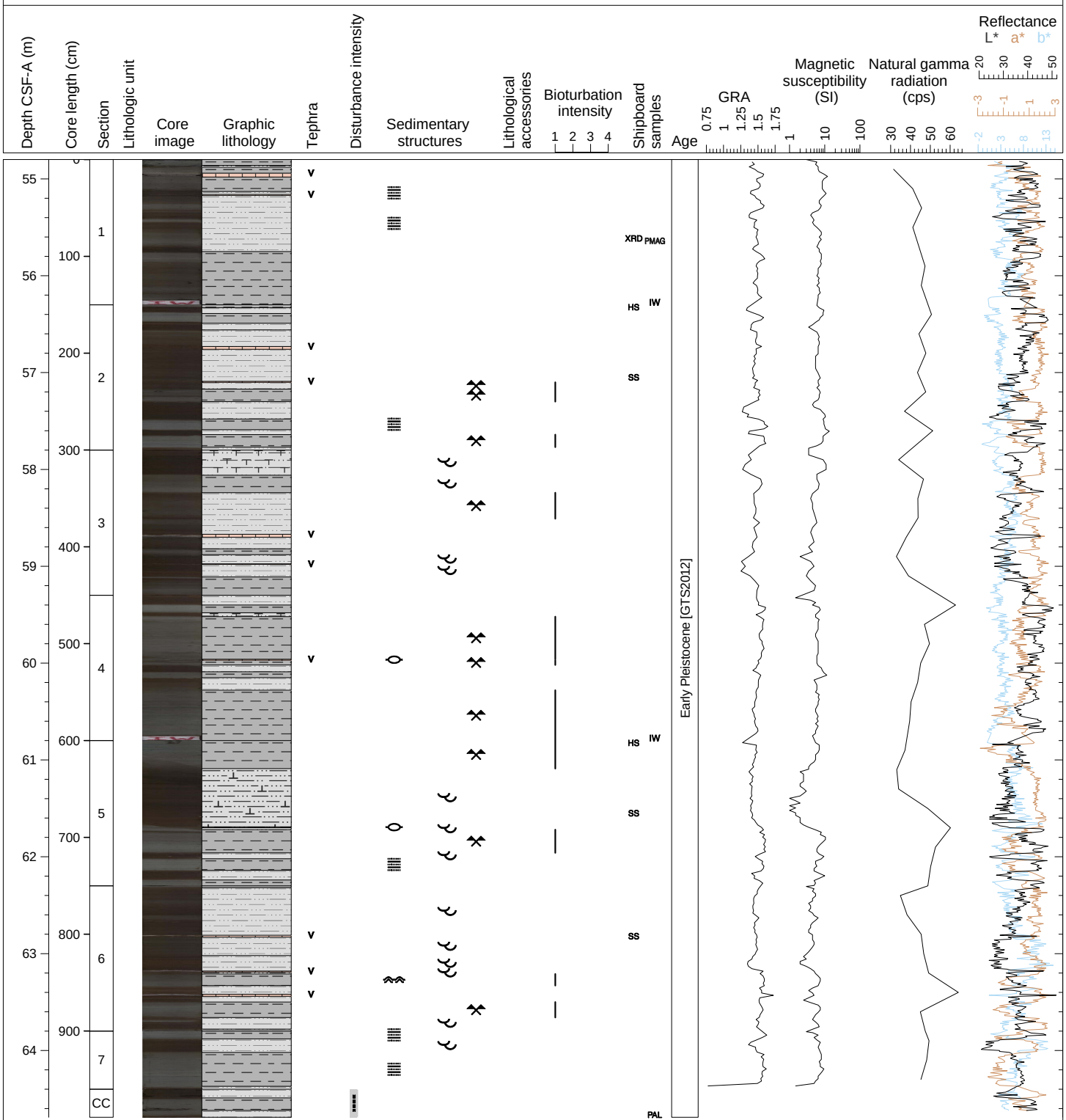
## Hole 346-U1423A Core 6H, Interval 45.3-54.96 m (CSF-A)

CLAY, SILTY CLAY, FORAMINIFER-RICH SILTY CLAY, and BIOSILICEOUS-RICH CLAY, interbedded, gray, dark gray and dark olive gray in color. Sediments are characterized by cm- to decimeter-scale color banding with some finer laminations. Bioturbation is slight in intervals. Numerous thin TEPHRA layers are present, all vitric in character (light gray to gray). Pebble-sized pieces of PUMICE are found at Section 4, 12-14 cm, and Section 5, 4-5 cm. Several small voids from gas expansion.



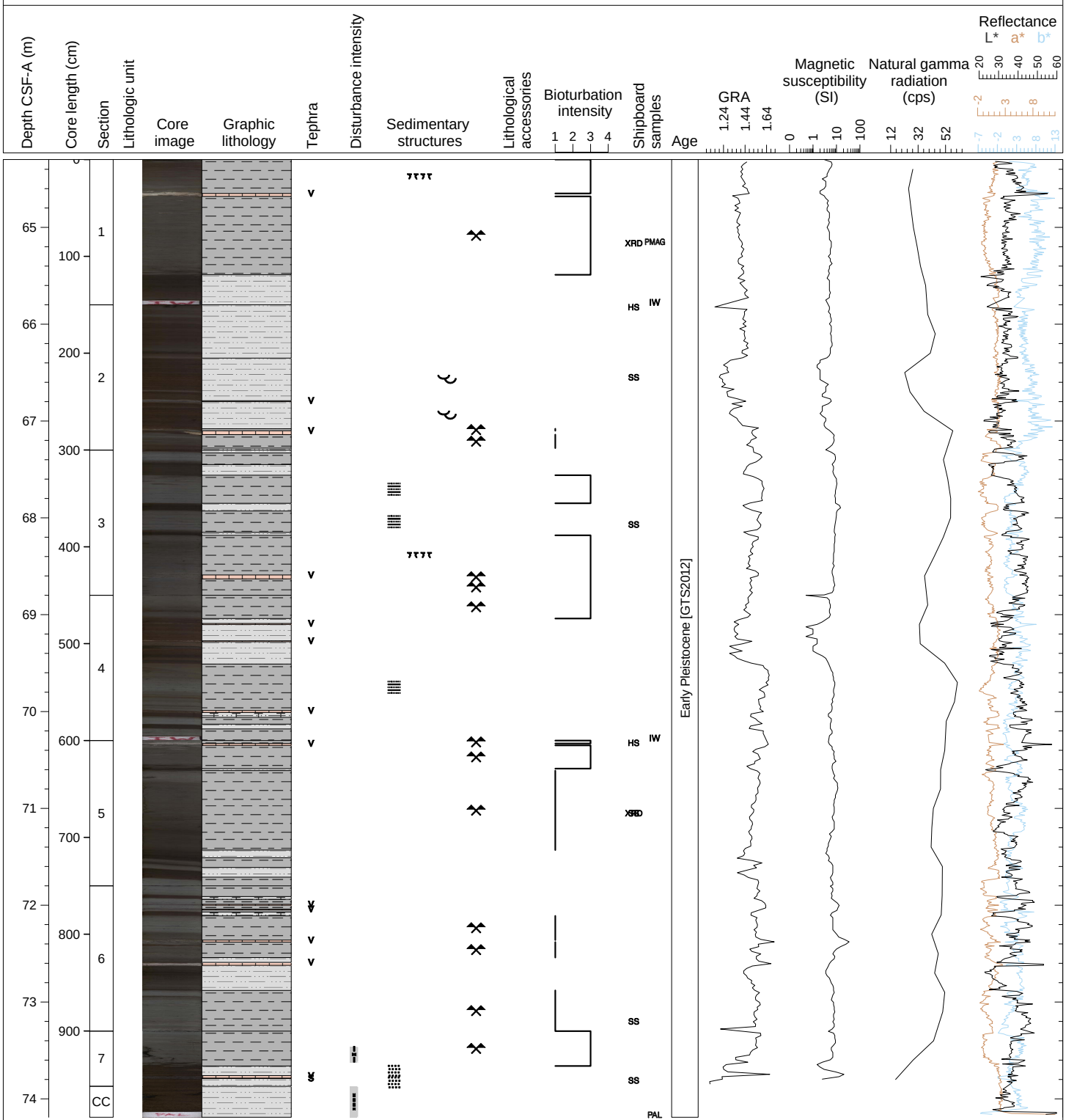
## Hole 346-U1423A Core 7H, Interval 54.8-64.69 m (CSF-A)

CLAY, SILTY CLAY, FORAMINIFER-RICH SILTY CLAY, and BIOSILICEOUS-RICH CLAY, interbedded, gray, dark gray and dark olive gray in color. Sediments are characterized by cm- to decimeter-scale color banding with some finer laminations. Bioturbation is slight in intervals. Numerous thin TEPHRA layers are present, all vitric in character (light gray to gray).



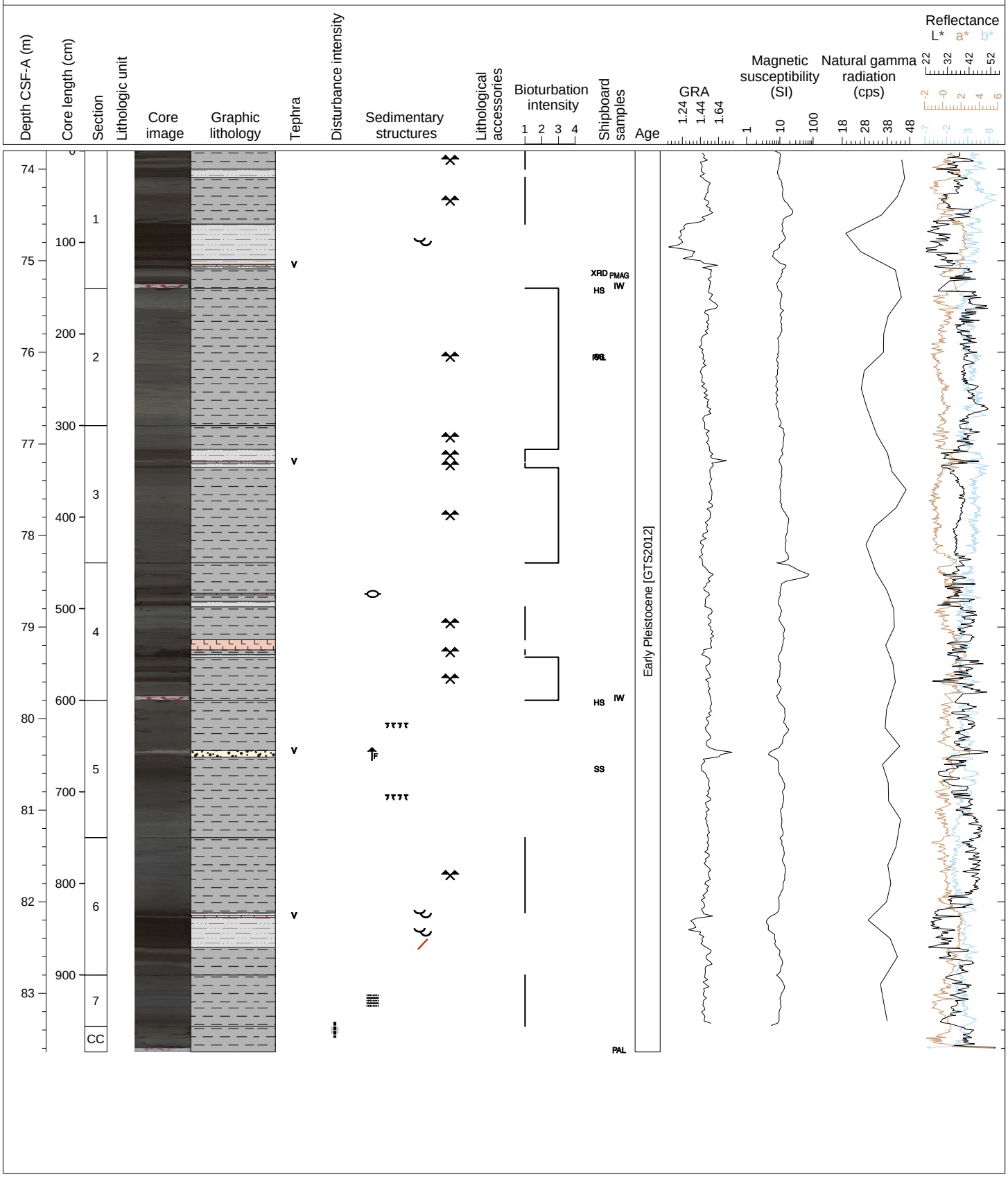
## Hole 346-U1423A Core 8H, Interval 64.3-74.19 m (CSF-A)

CLAY, SILTY CLAY, FORAMINIFER-RICH SILTY CLAY, and BIOSILICEOUS-RICH and DIATOM-RICH CLAY, interbedded, gray, dark gray and dark olive gray in color. Sediments are characterized by cm- to decimeter-scale color banding with some finer laminations. Bioturbation is slight to moderate. Numerous thin TEPHRA layers are present, most vitric in character (white, light gray to gray). Moderate drilling disturbance in Section 7, 16-32 cm.



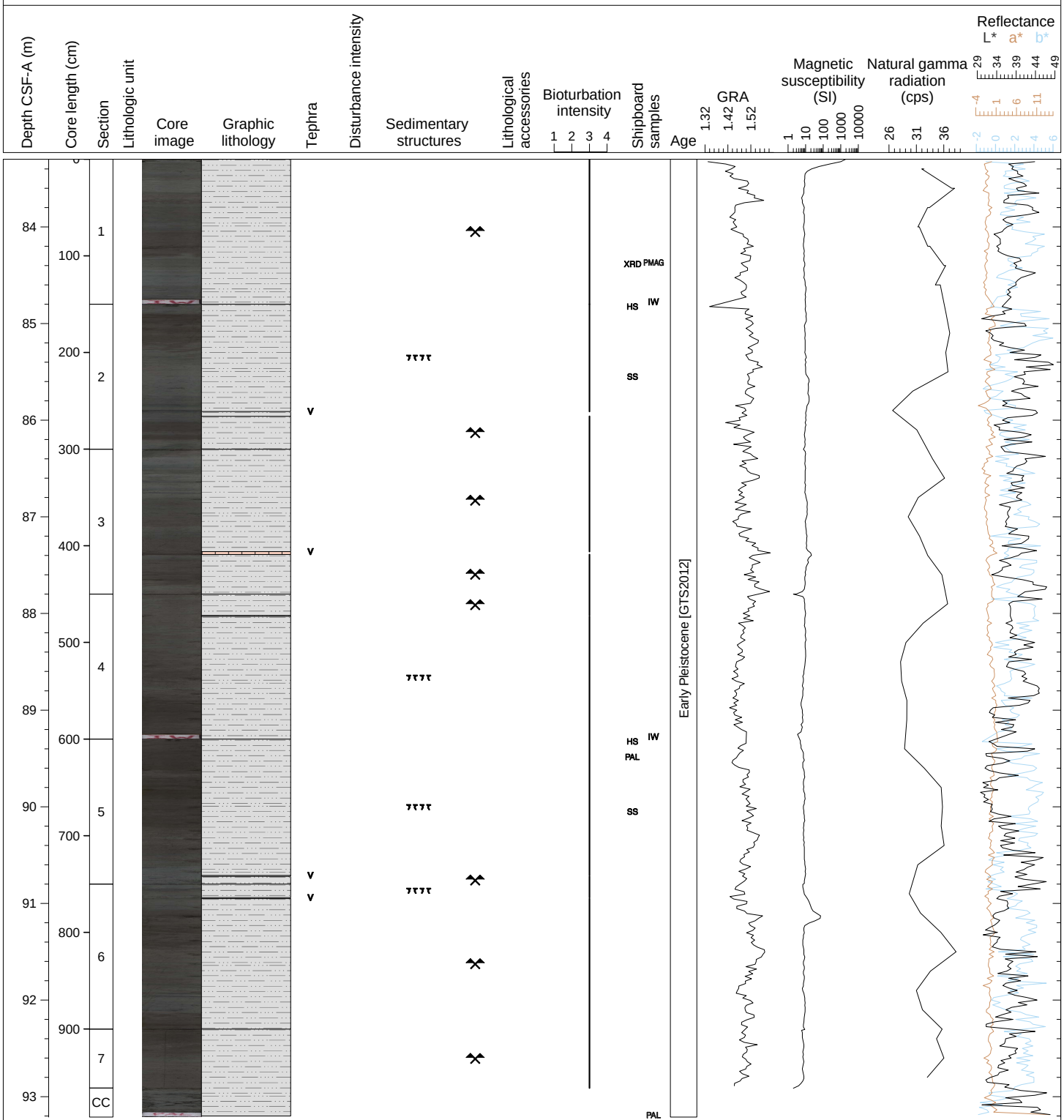
## Hole 346-U1423A Core 9H, Interval 73.8-83.64 m (CSF-A)

CLAY, SILTY CLAY, and SILTY SAND with NANNOFOSSIL-RICH CLAY and DIATOM-RICH SILTY CLAY as minor interbedded lithologies. Sedimets are gray, dark gray and dark olive gray in color and characterized by cm- to decimeter-scale color banding with some finer laminations. Some mottling indicates that bioturbation is slight to moderate. Numerous thin TEPHRA layers are present, most vitric in character (white, light gray to gray).



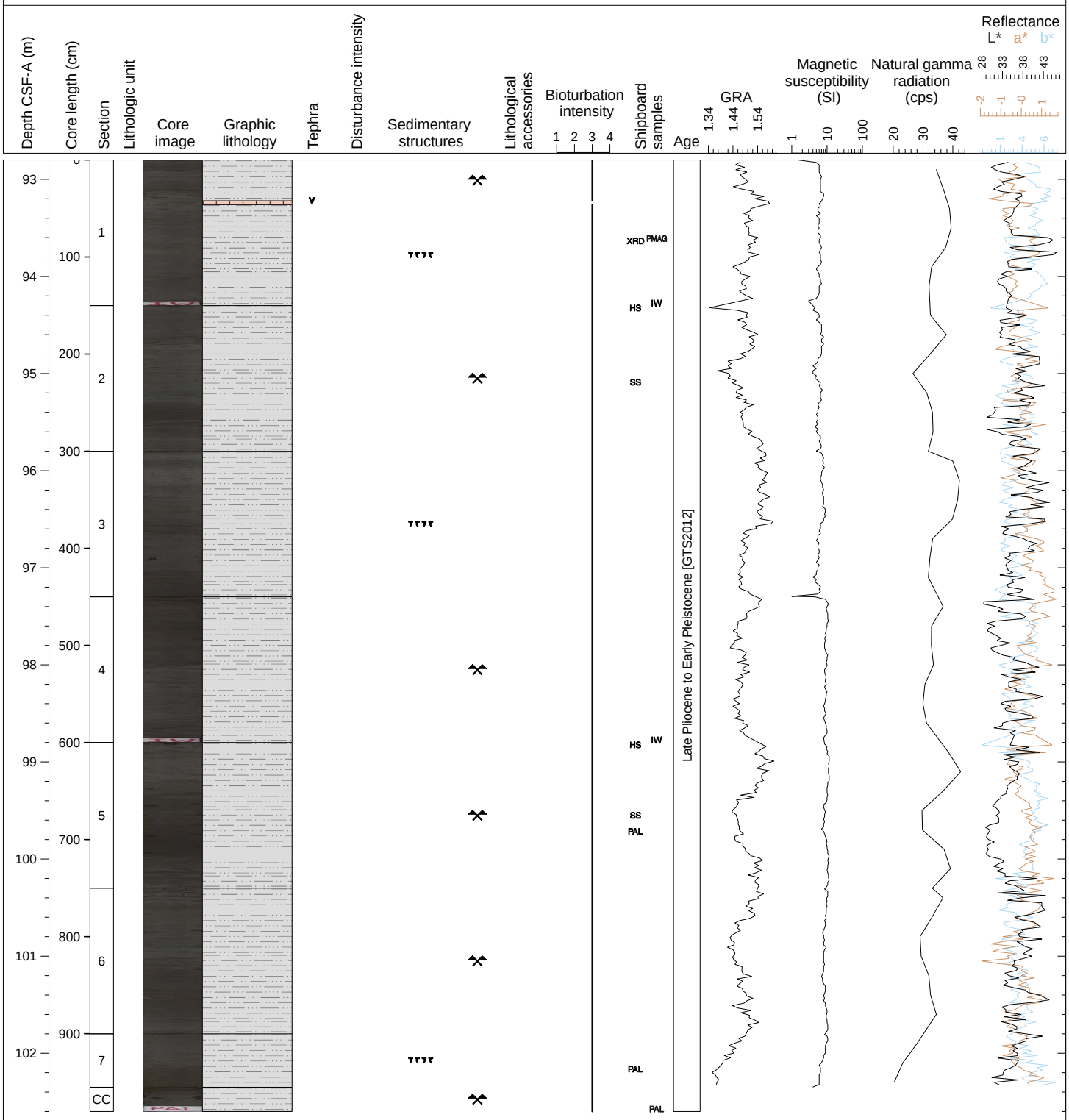
## Hole 346-U1423A Core 10H, Interval 83.3-93.21 m (CSF-A)

BIOSILICIOUS-BEARING SILTY CLAY (greenish gray). A prominent TEPHRA layer (vitric) is observed in Section 3 from 106 to 110 cm although tephra is dispersed throughout much of the core. Sediments are mostly mottled due to heavy bioturbation.



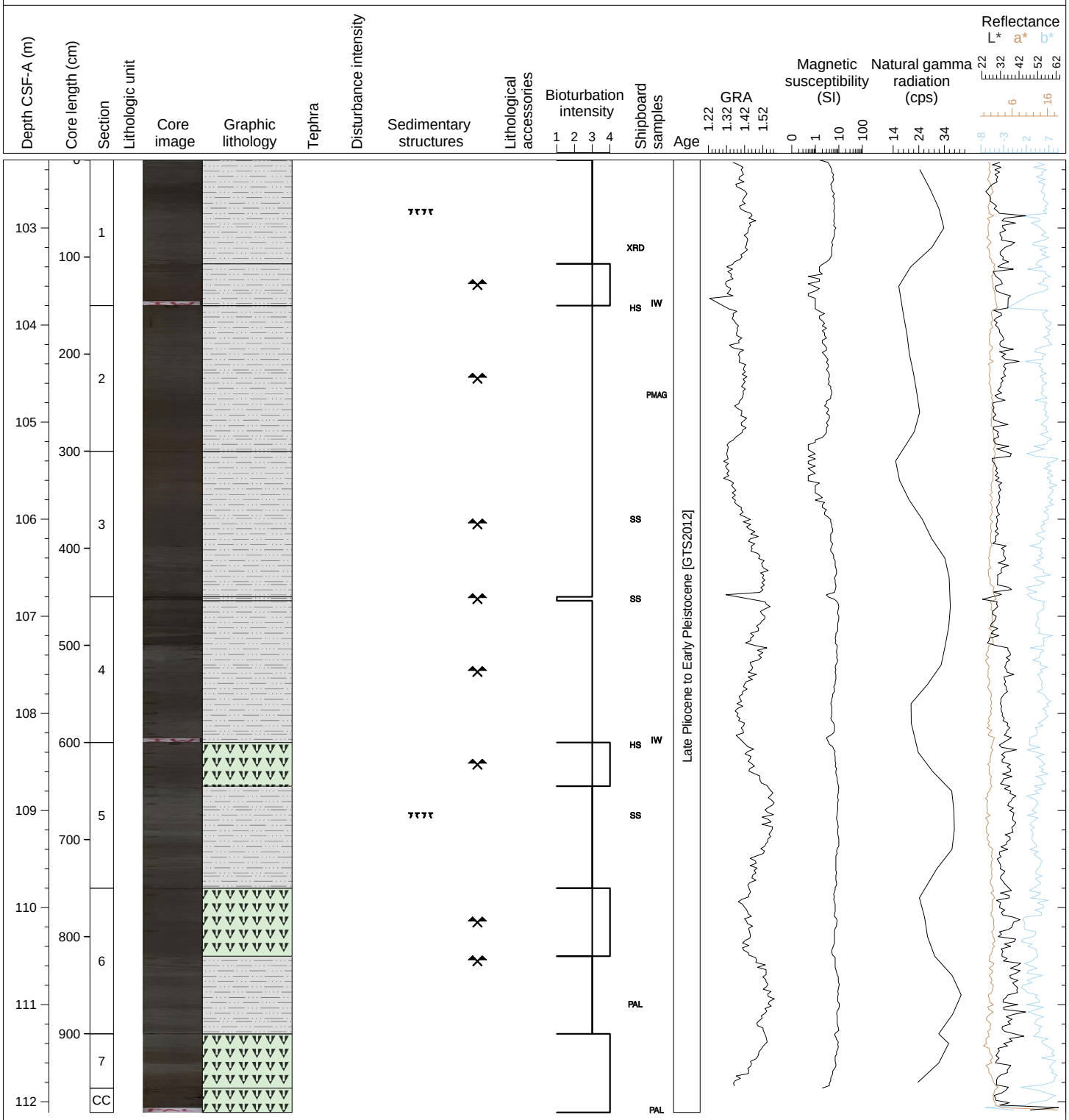
## Hole 346-U1423A Core 11H, Interval 92.8-102.6 m (CSF-A)

BIOSILICIOUS-RICH SILTY CLAY (olive gray). TEPHRA occurs in some patches. Sediment appears mottled throughout due to heavy bioturbation.



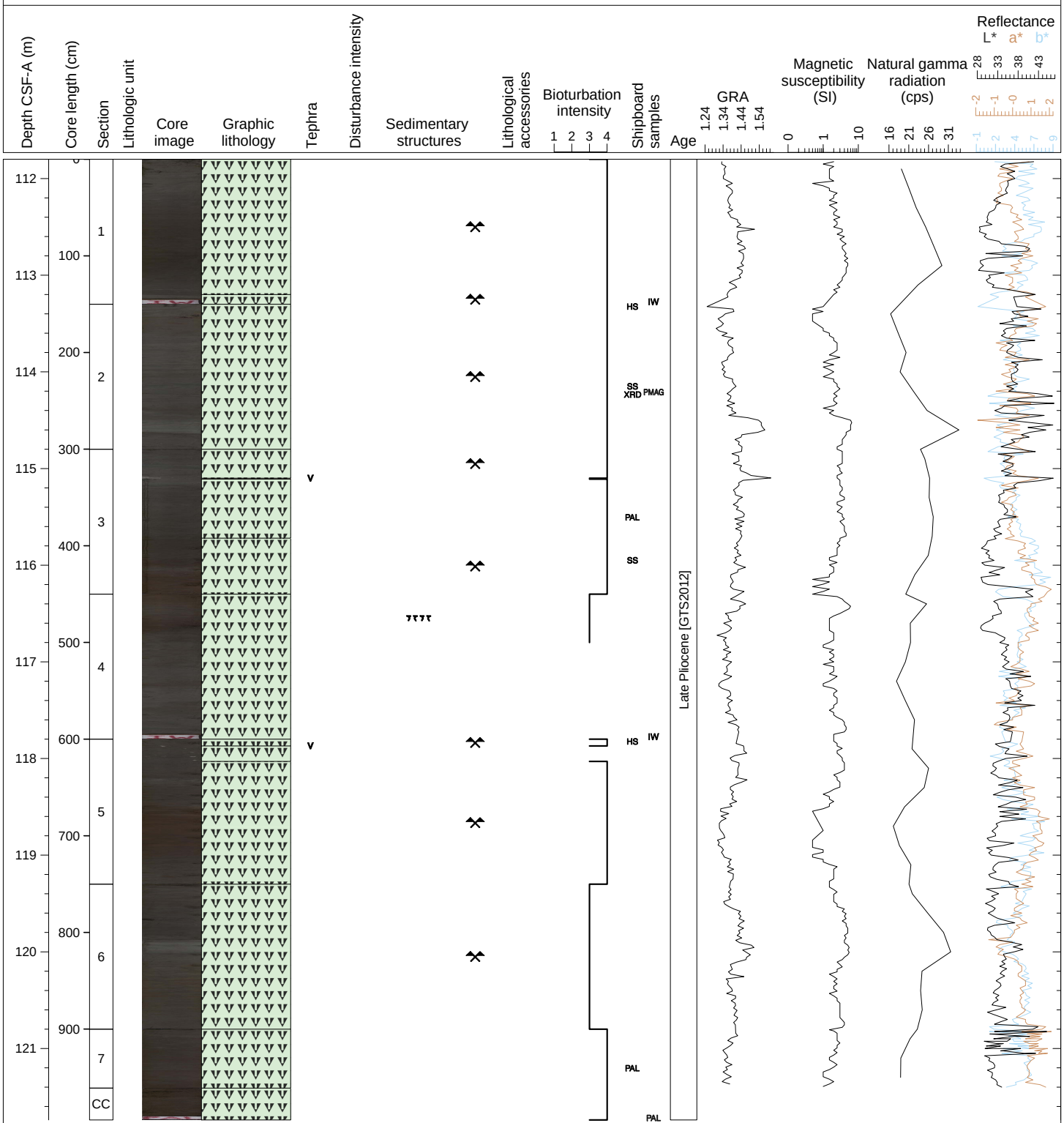
## Hole 346-U1423A Core 12H, Interval 102.3-112.11 m (CSF-A)

Interbedded BIOSILICIOUS-RICH SILTY CLAY (light greenish gray) and DIATOM OOZE (Olive gray). Some dark brownish layers and patches contain dispersed pyrite. Sediment is generally mottled throughout due to heavy bioturbation.



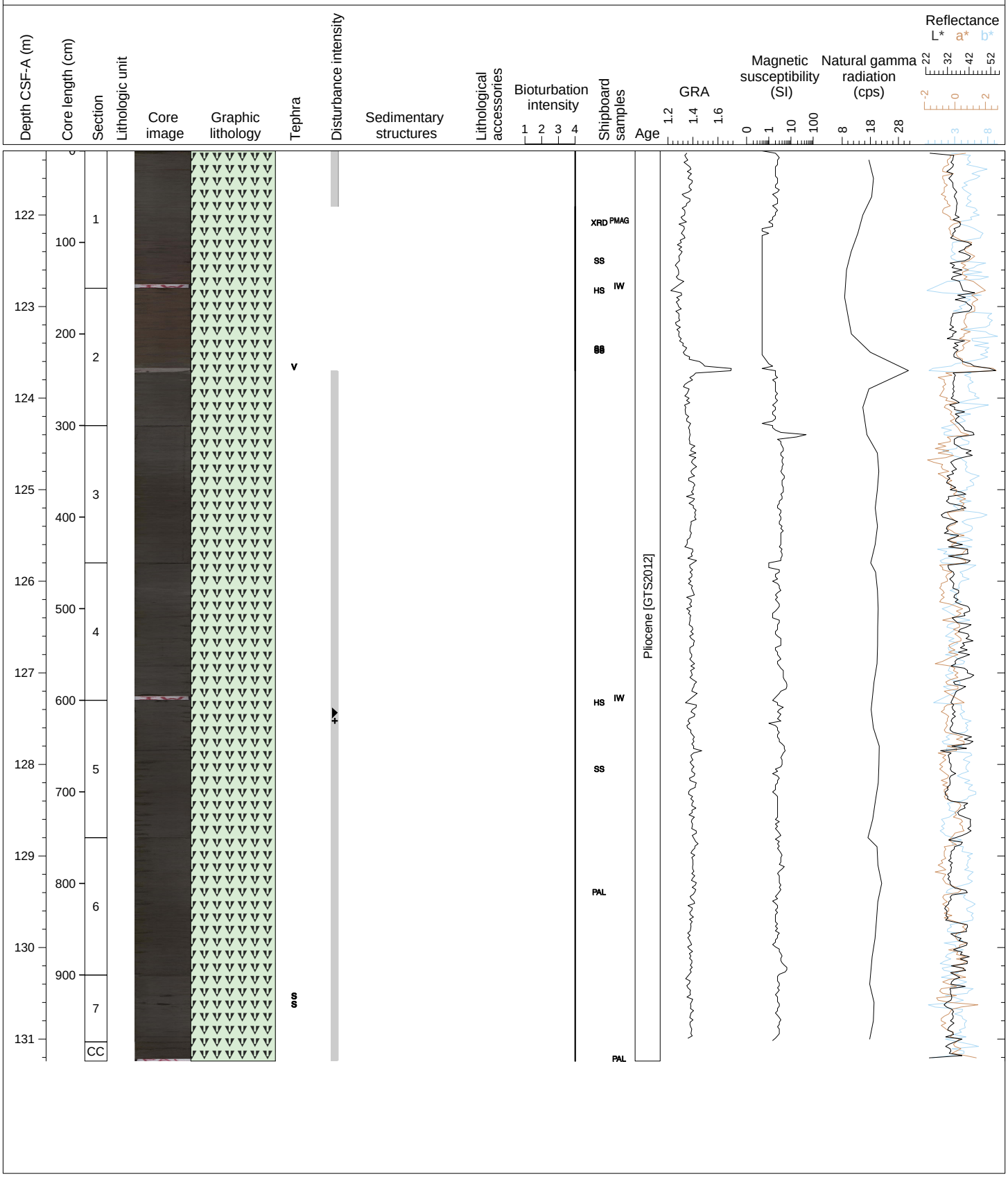
## Hole 346-U1423A Core 13H, Interval 111.8-121.74 m (CSF-A)

DIATOM OOZE (Olive gray and light greenish gray) containing some patches of TEPHRA (vitric). Sediment appears mottled or structureless throughout due to heavy or complete bioturbation.



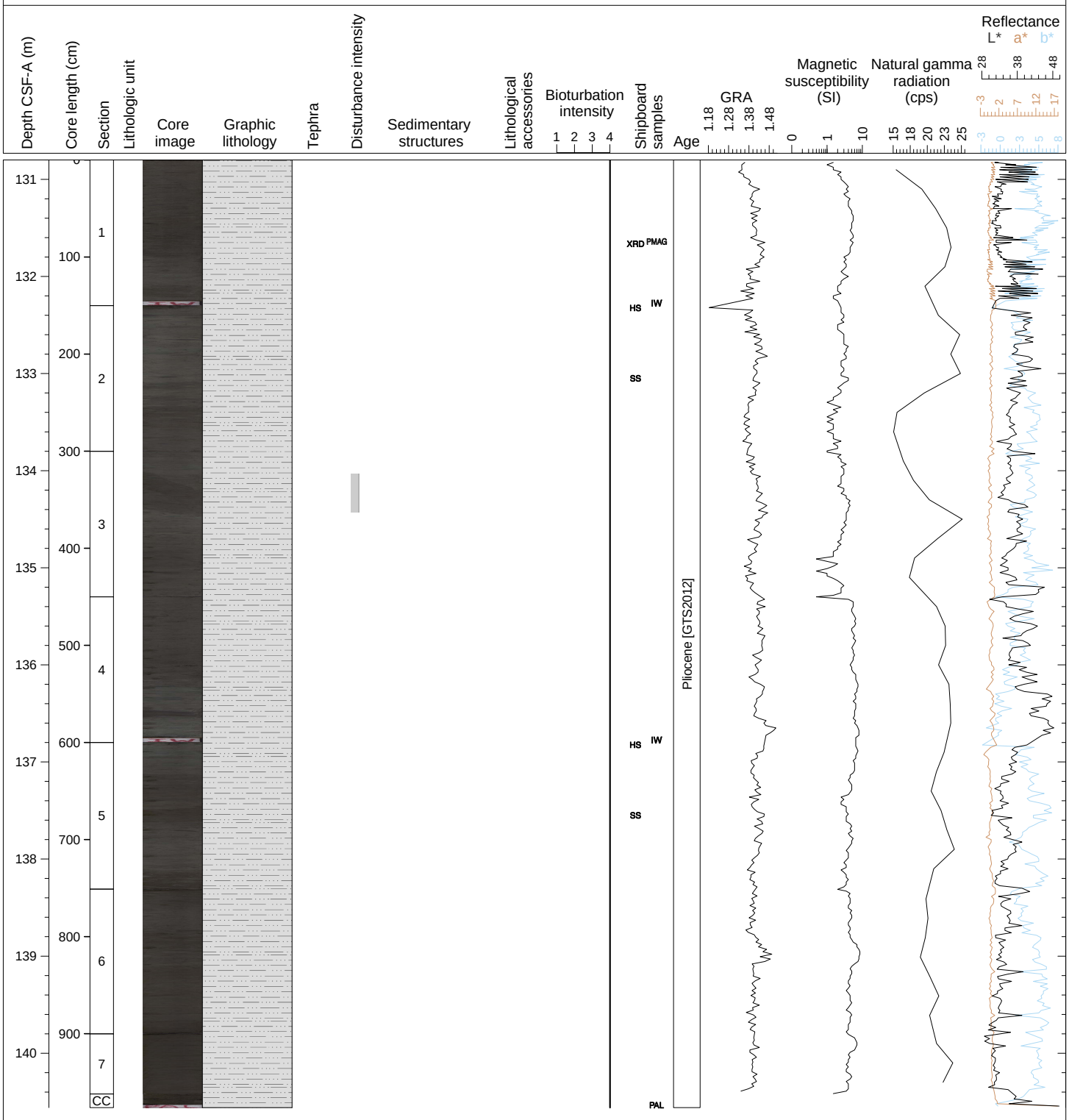
## Hole 346-U1423A Core 14H, Interval 121.3-131.24 m (CSF-A)

DIATOM OOZE (Olive gray) and SILTY DIATOM OOZE (Yellowish olive gray). One prominent TEPHRA (vitric) layer is observed in Section at 86 cm (5 cm thickness). Scoria clasts are found at the top of Section 7. Sediment appears mostly structureless throughout due to complete bioturbation.



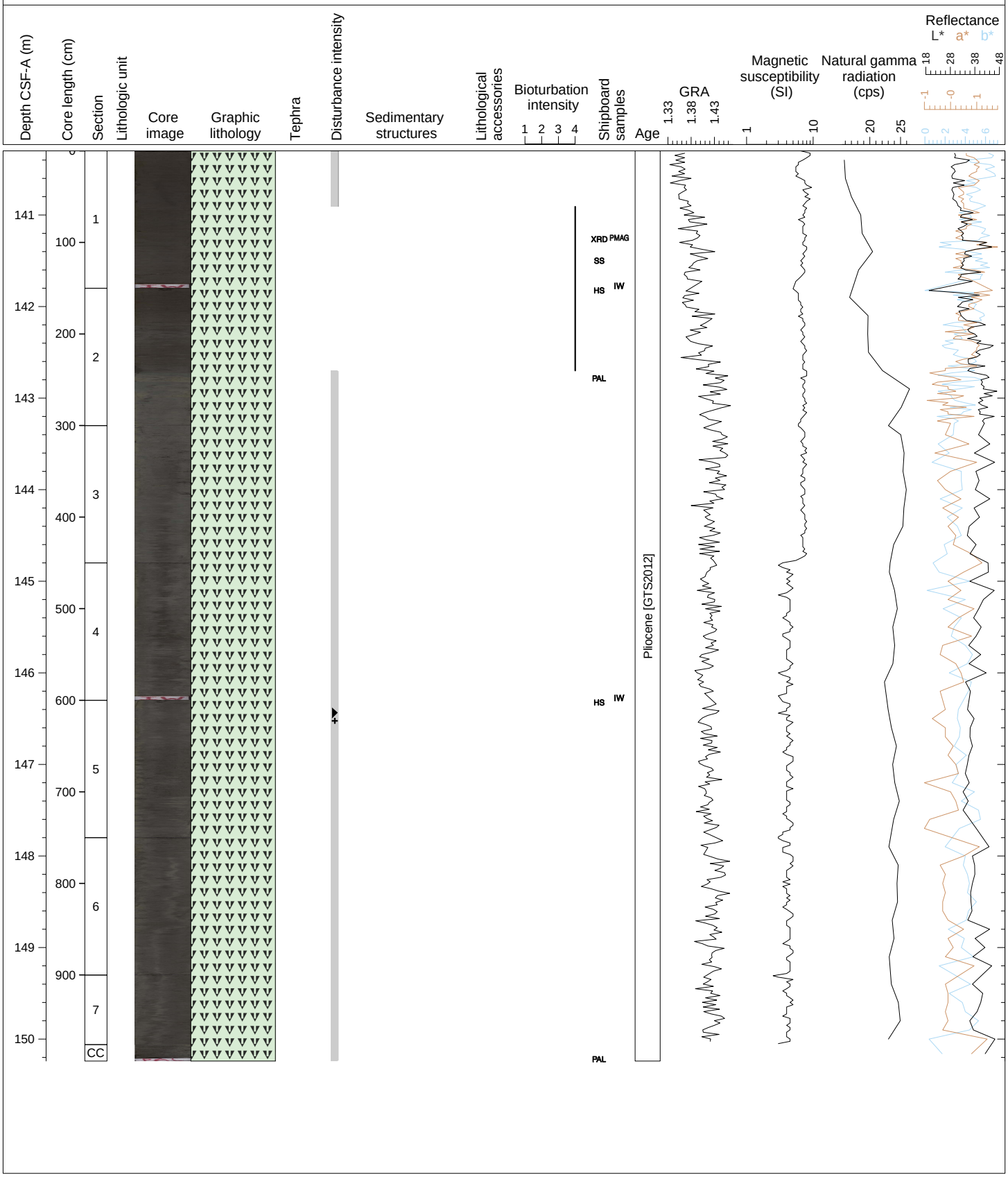
## Hole 346-U1423A Core 15H, Interval 130.8-140.56 m (CSF-A)

DIATOM-RICH SILTY CLAY (Olive gray and light greenish gray). Sediment is mottled or structureless throughout due to heavy or complete bioturbation.



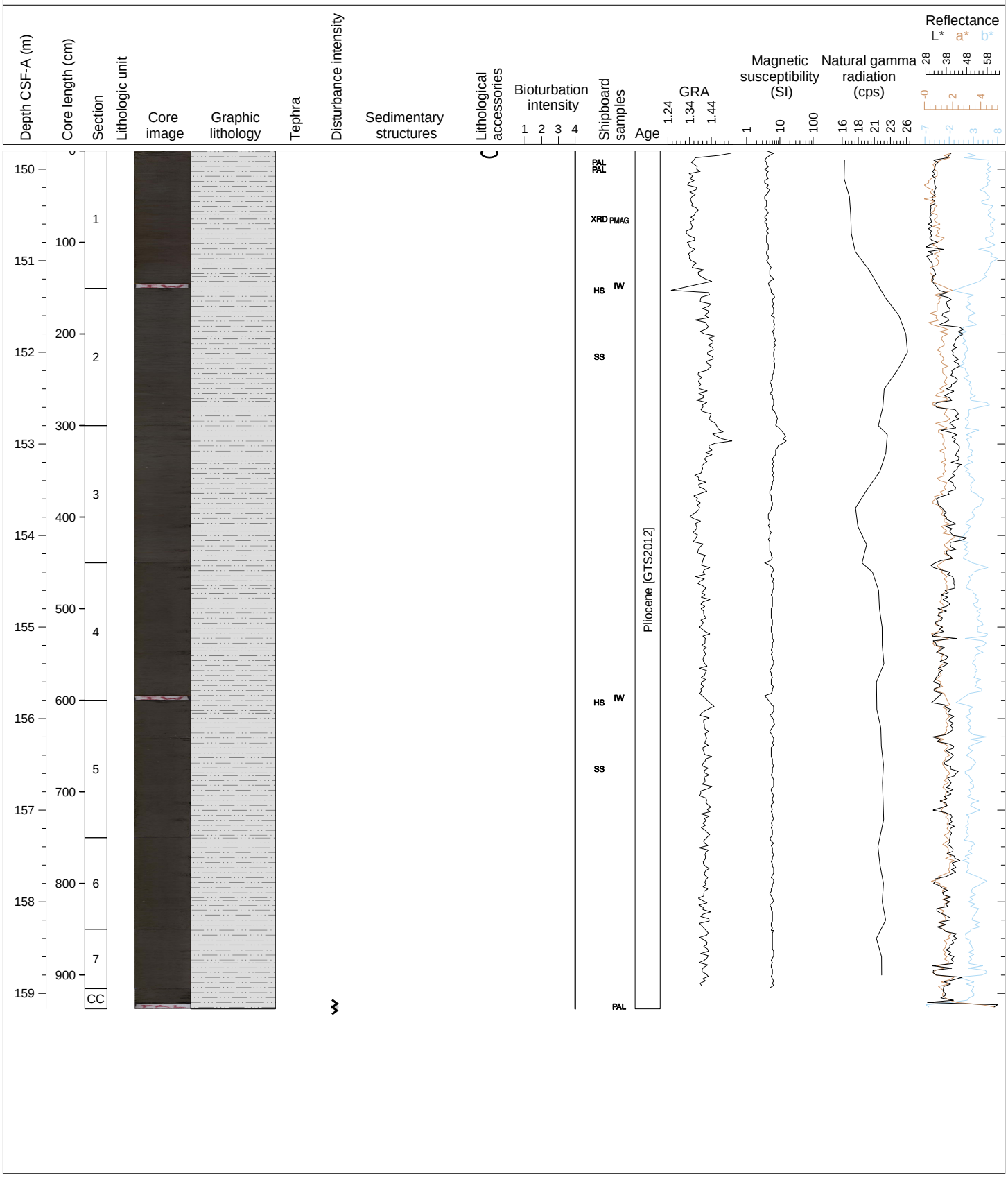
Hole 346-U1423A Core 16H, Interval 140.3-150.24 m (CSF-A)

DIATOM OOZE (Olive gray). Most of the core is moderately to heavily disturbed from drilling (suck-in).



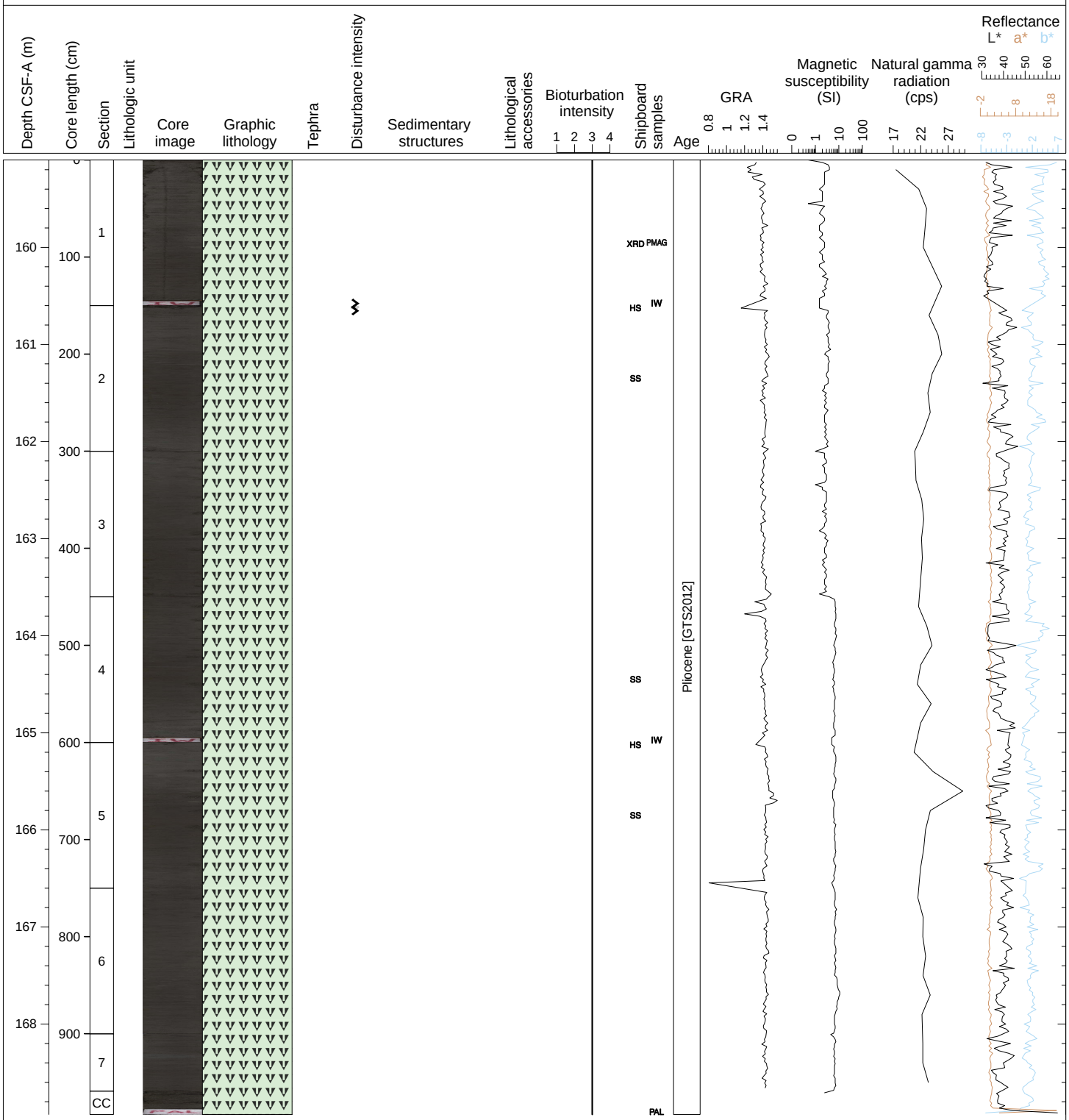
## Hole 346-U1423A Core 17H, Interval 149.8-159.17 m (CSF-A)

DIATOM-RICH SILTY CLAY (dark greenish gray), homogenous with mottling prominent only in the upper 450 cm. Pumice clasts are found at 5 cm and 40 cm in Section 5. Possible severe drilling disturbance below 450 cm with flow-in (suck-in), although difficult to confirm as both NGR and MS flat line through a number of mainly homogenous units.



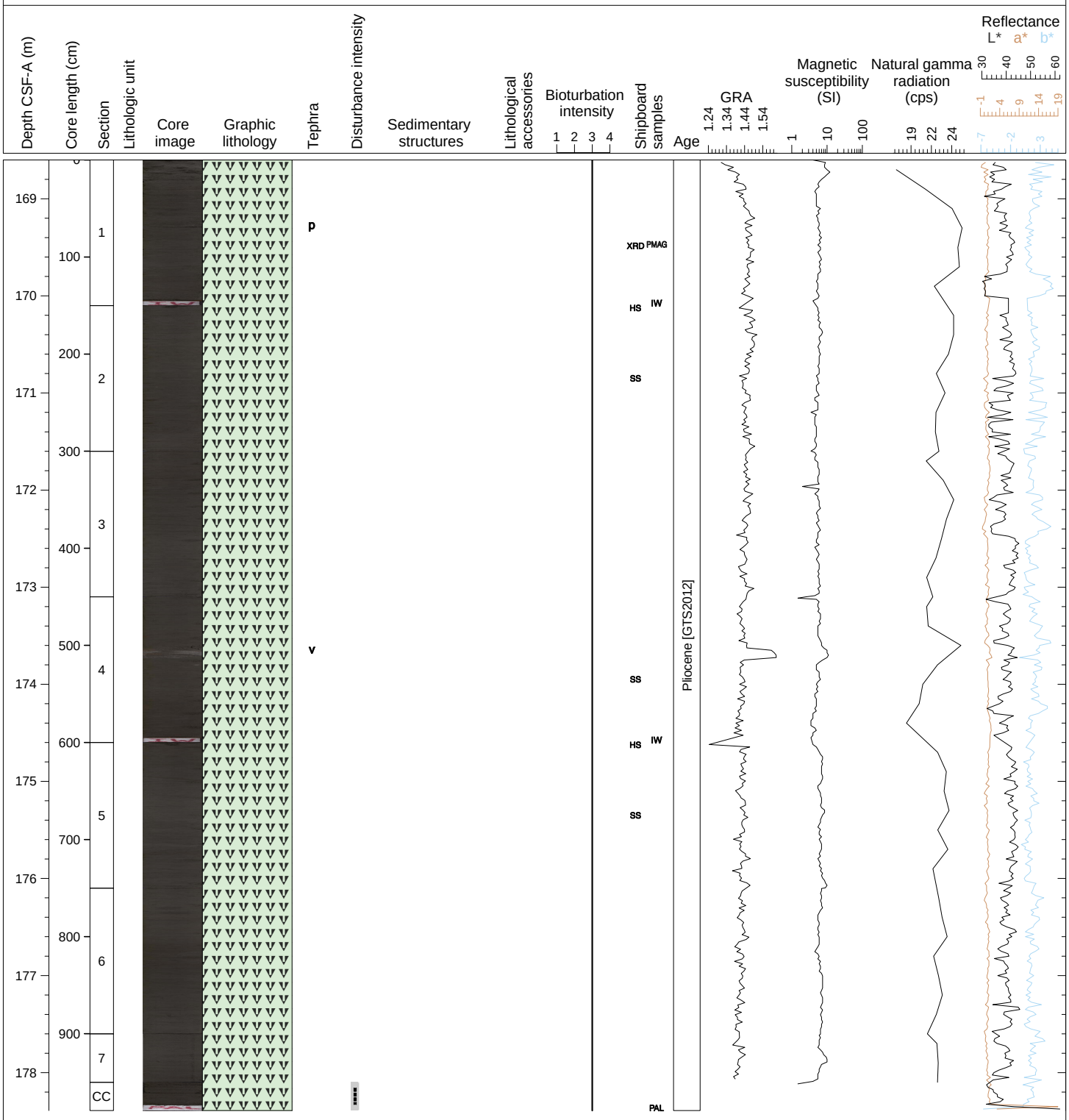
## Hole 346-U1423A Core 18H, Interval 159.1-168.93 m (CSF-A)

DIATOM OOZE (greenish gray) with no structure and heavy bioturbation of sediment. Partial drilling disturbance (0-3cm) at the top of Section 2.



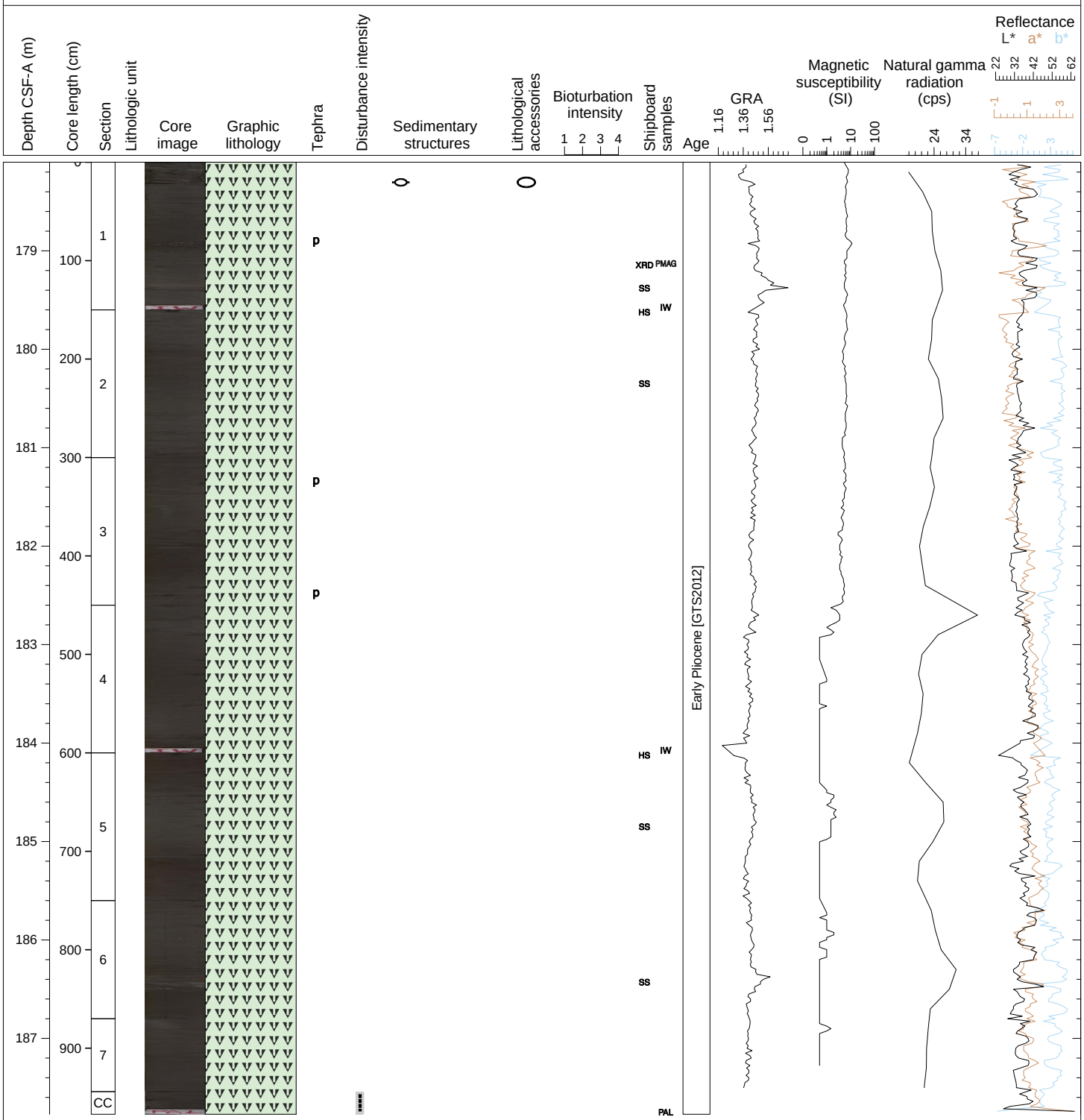
Hole 346-U1423A Core 19H, Interval 168.6-178.39 m (CSF-A)

DIATOM OOZE (greenish gray) with no structure and heavy bioturbation of sediment.



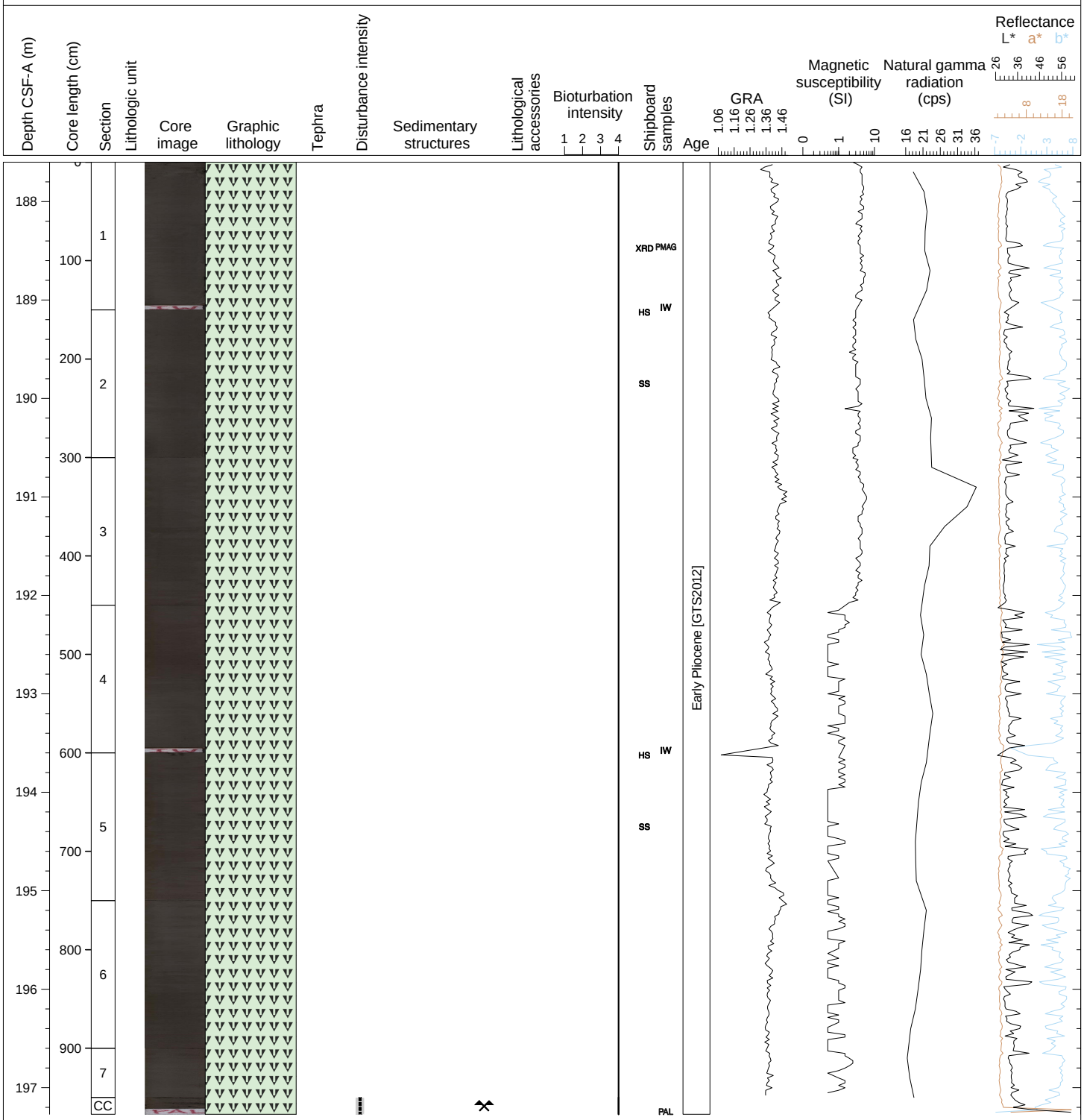
## Hole 346-U1423A Core 20H, Interval 178.1-187.77 m (CSF-A)

DIATOM OOZE (greenish gray) with no structure and heavy bioturbation of sediment. A distinct tephra layer (vitric type) characterized by reverse grading is observed between 80 and 94 cm in Section 6.



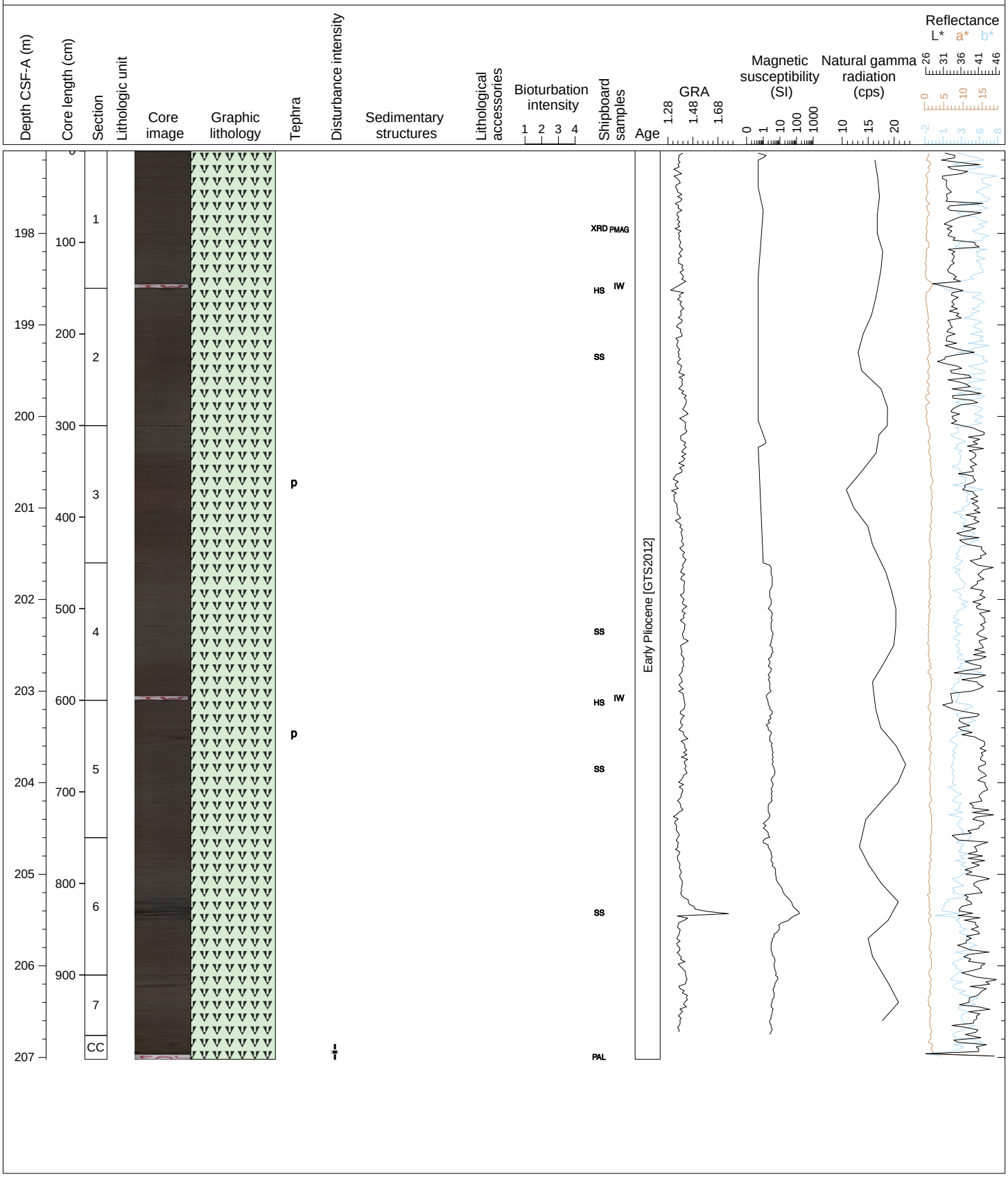
## Hole 346-U1423A Core 21H, Interval 187.6-197.27 m (CSF-A)

DIATOM OOZE (greenish gray) with no structure and complete bioturbation of sediment.



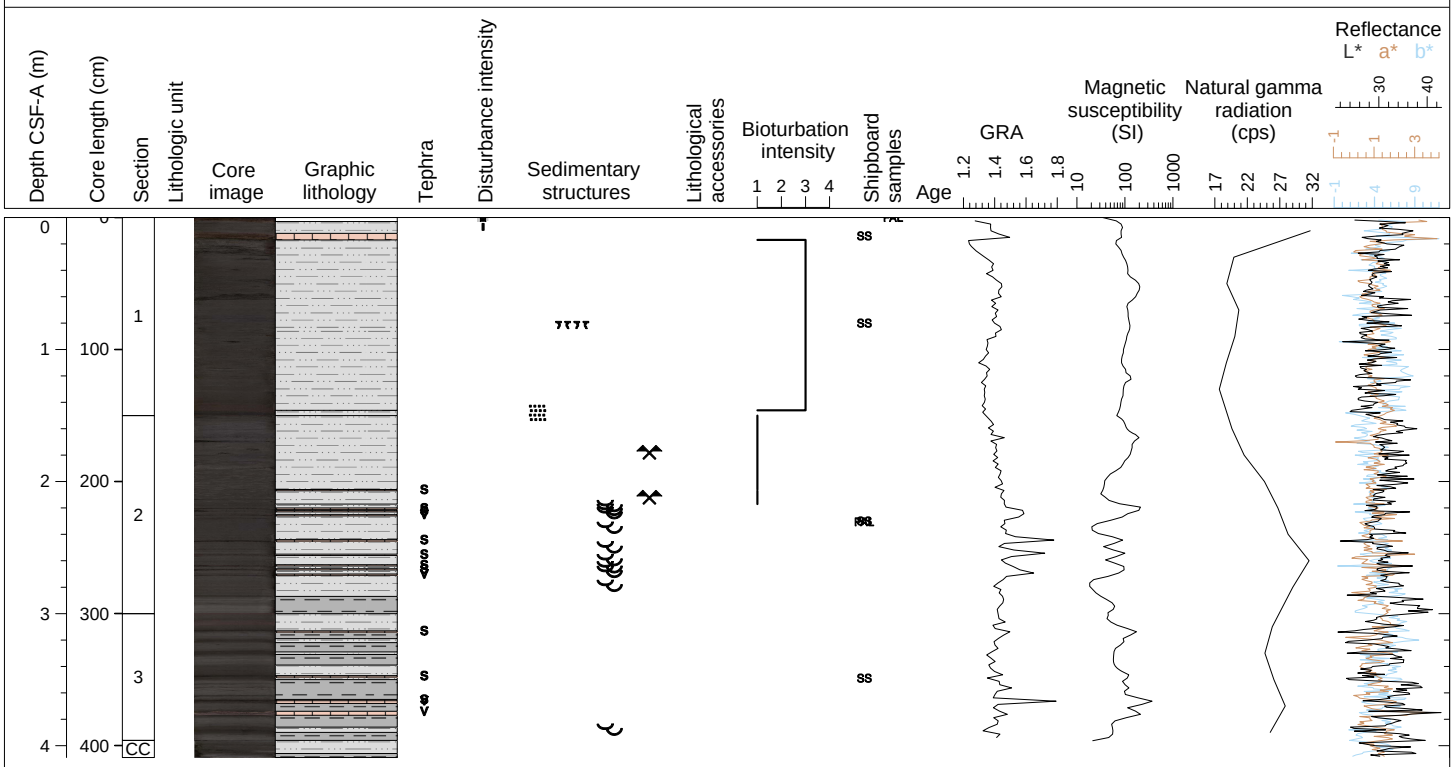
## Hole 346-U1423A Core 22H, Interval 197.1-207.02 m (CSF-A)

DIATOM OOZE (greenish gray), mostly structureless with evidence of heavy bioturbation. Pumice is found scattered throughout the core in trace to volcaniclastic-bearing amounts.

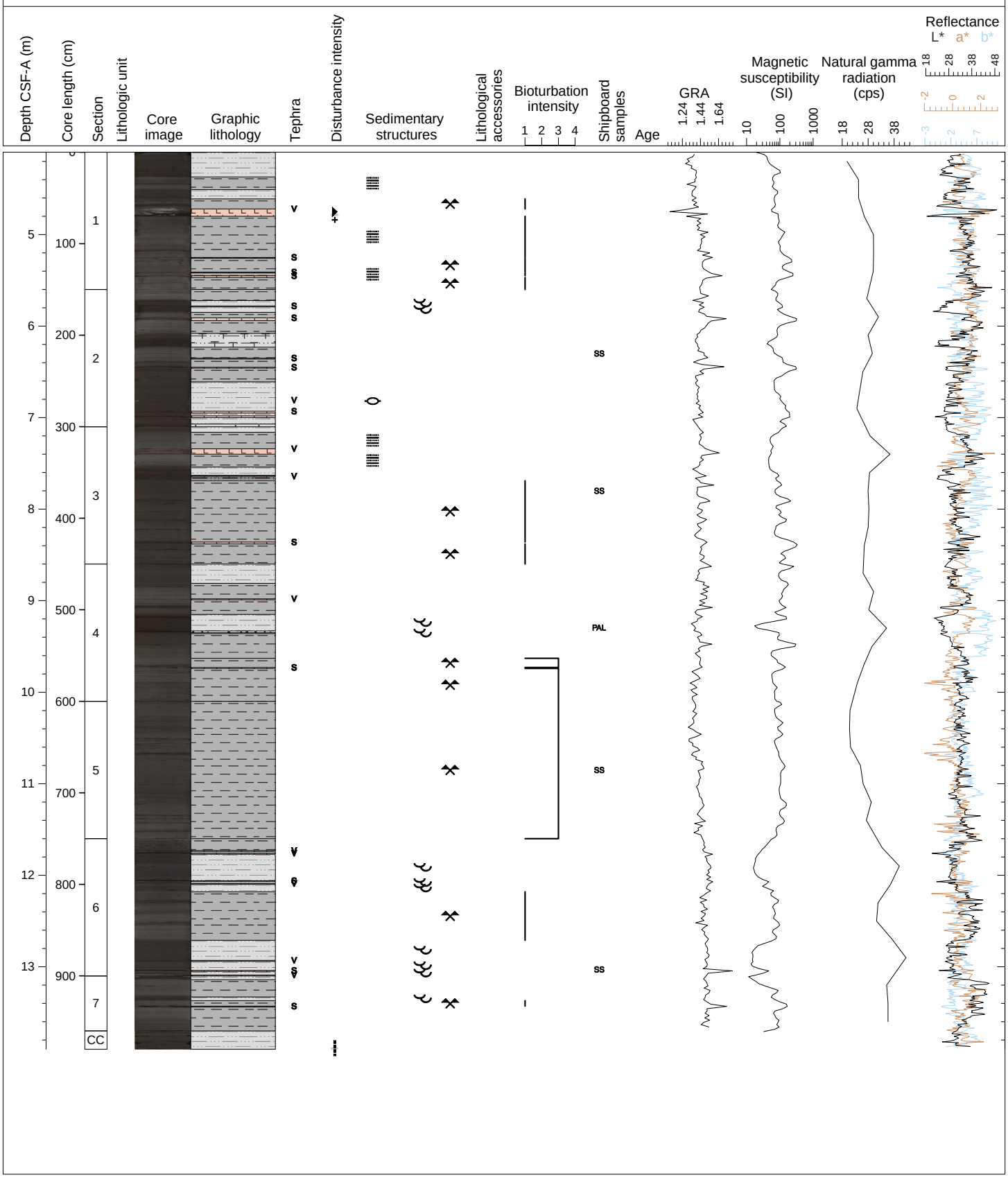


## Hole 346-U1423B Core 1H, Interval 0.0-4.09 m (CSF-A)

CLAY (light gray) and SILTY CLAY (dark olive gray) with occasional FORAMINIFER-RICH SILTY CLAY (dark olive gray). Numerous tephra layers (scoriaceous and vitric type) throughout. Moderate drilling disturbance in the top 3 cm of Section 1.

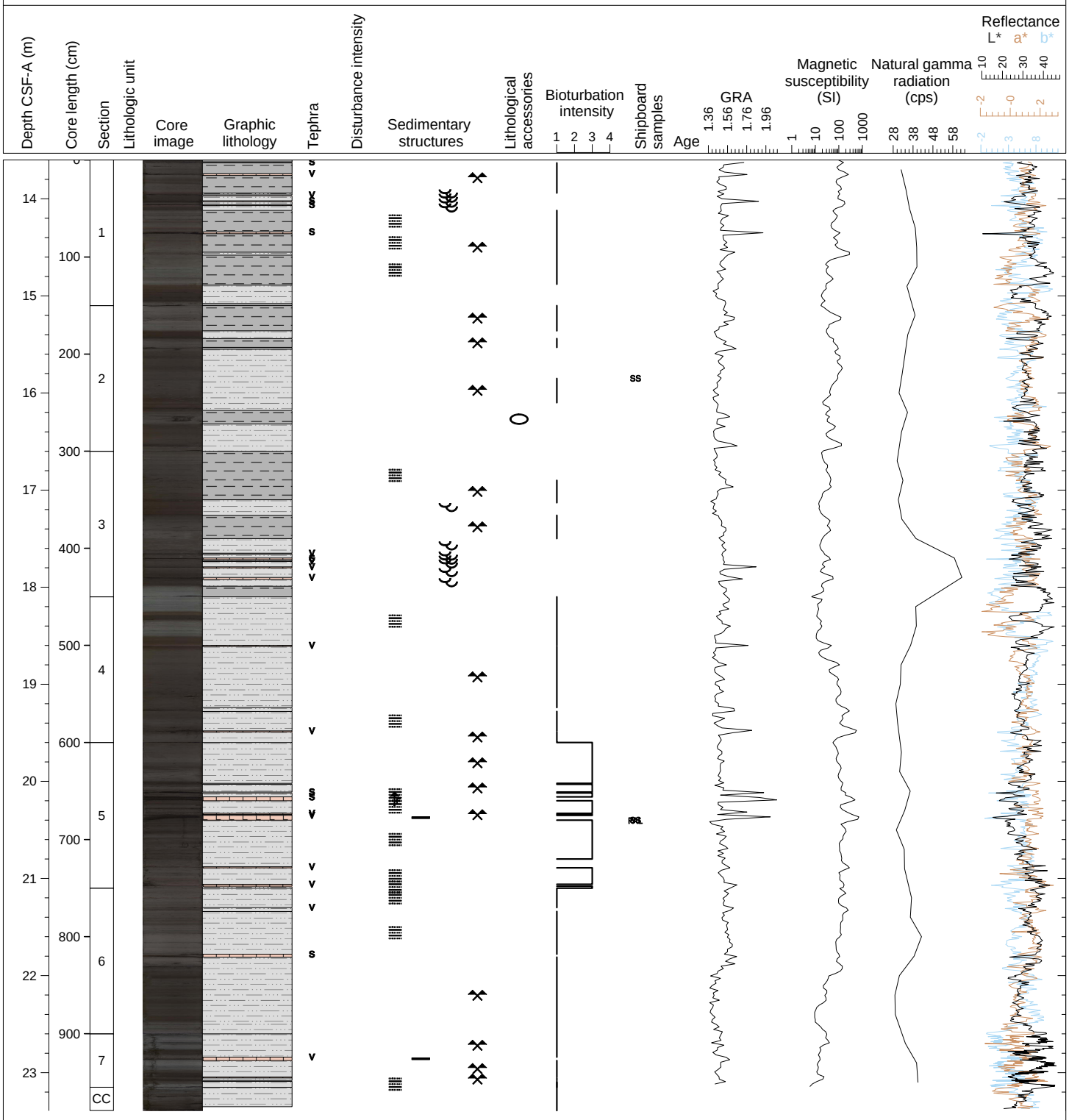


Hole 346-U1423B Core 2H, Interval 4.1-13.9 m (CSF-A)



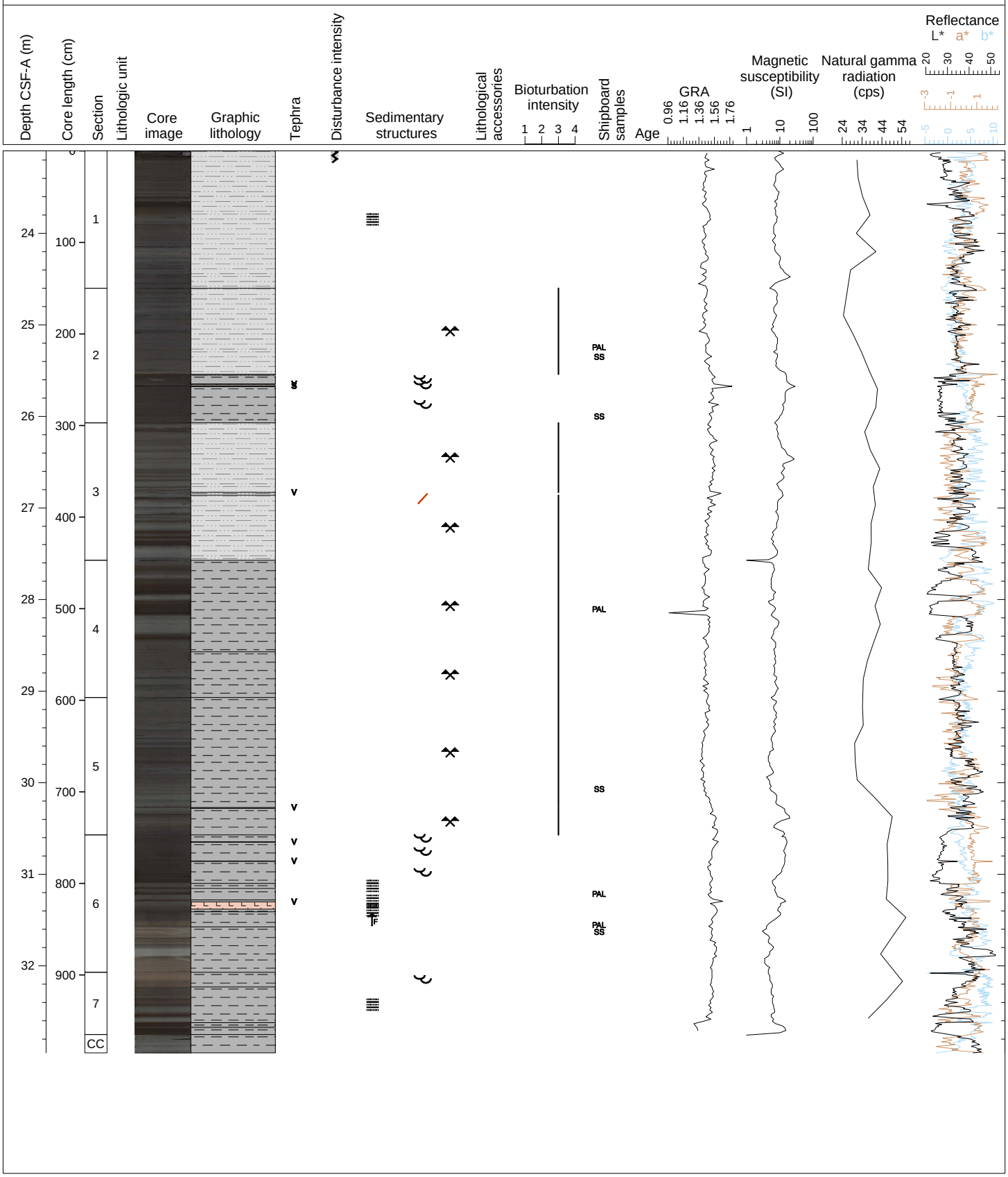
## Hole 346-U1423B Core 3H, Interval 13.6-23.39 m (CSF-A)

SILTY CLAY (olive gray, gray, light greenish gray, dark green) with several TEPHRA layers (dark scoriaceous and white vitric type). Color banded in some intervals. Slight to heavy bioturbation. Traces of Chondrites in several intervals.



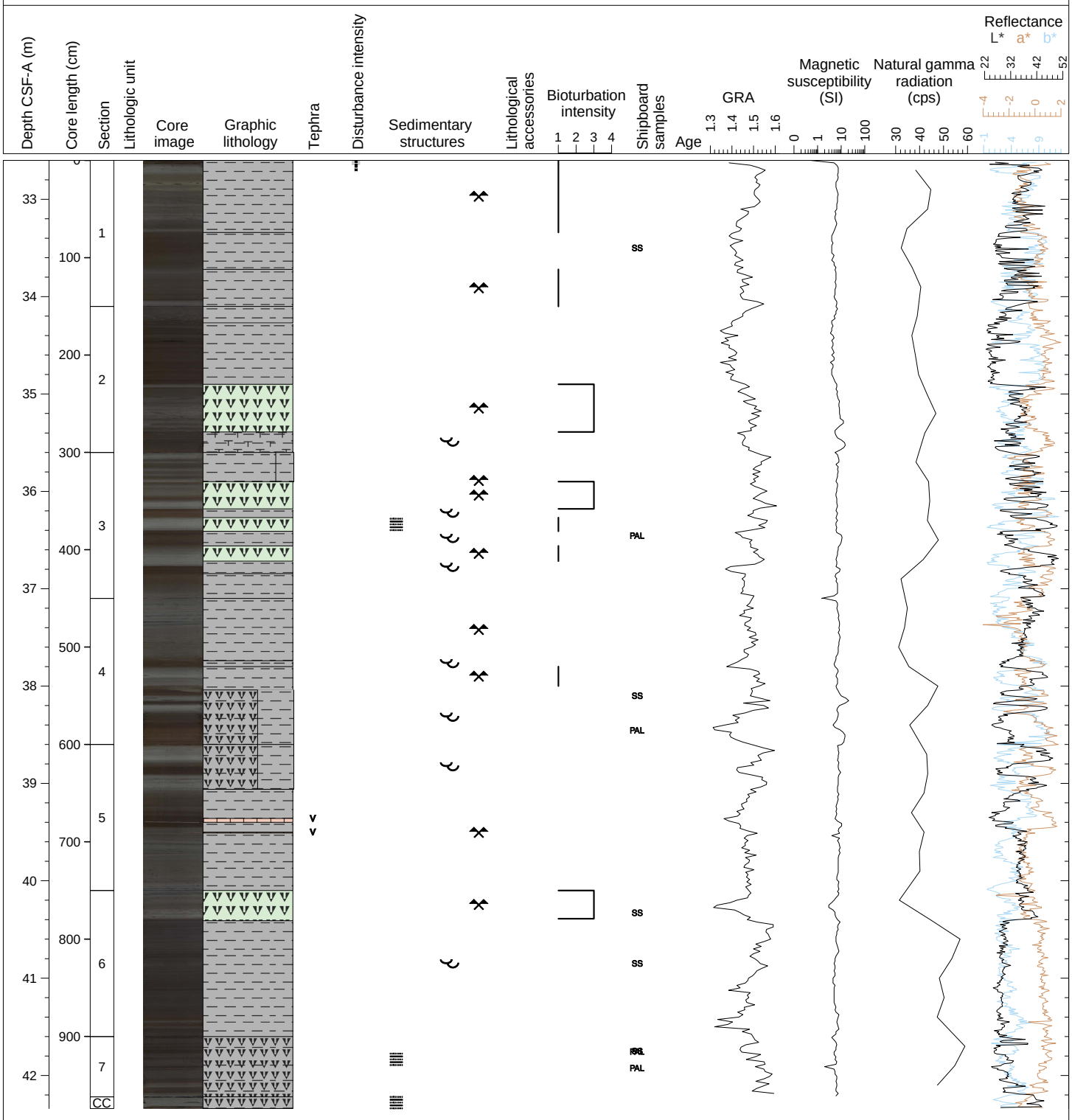
## Hole 346-U1423B Core 4H, Interval 23.1-32.95 m (CSF-A)

Interbedded CLAY (dark brown and greenish gray), SILTY CLAY (gray), BIOSILICEOUS CLAY (light greenish gray) and FORAMINIFER-BEARING CLAY (yellowish brown). Several thin TEPHRA layers (vitric type) are present. Characterized by cm- to decimeter-scale color banding in some intervals. Foraminifer-bearing clays tend to be laminated while other lithologies show slight to heavy bioturbation and distinct burrows. Traces of Chondrites in several intervals.



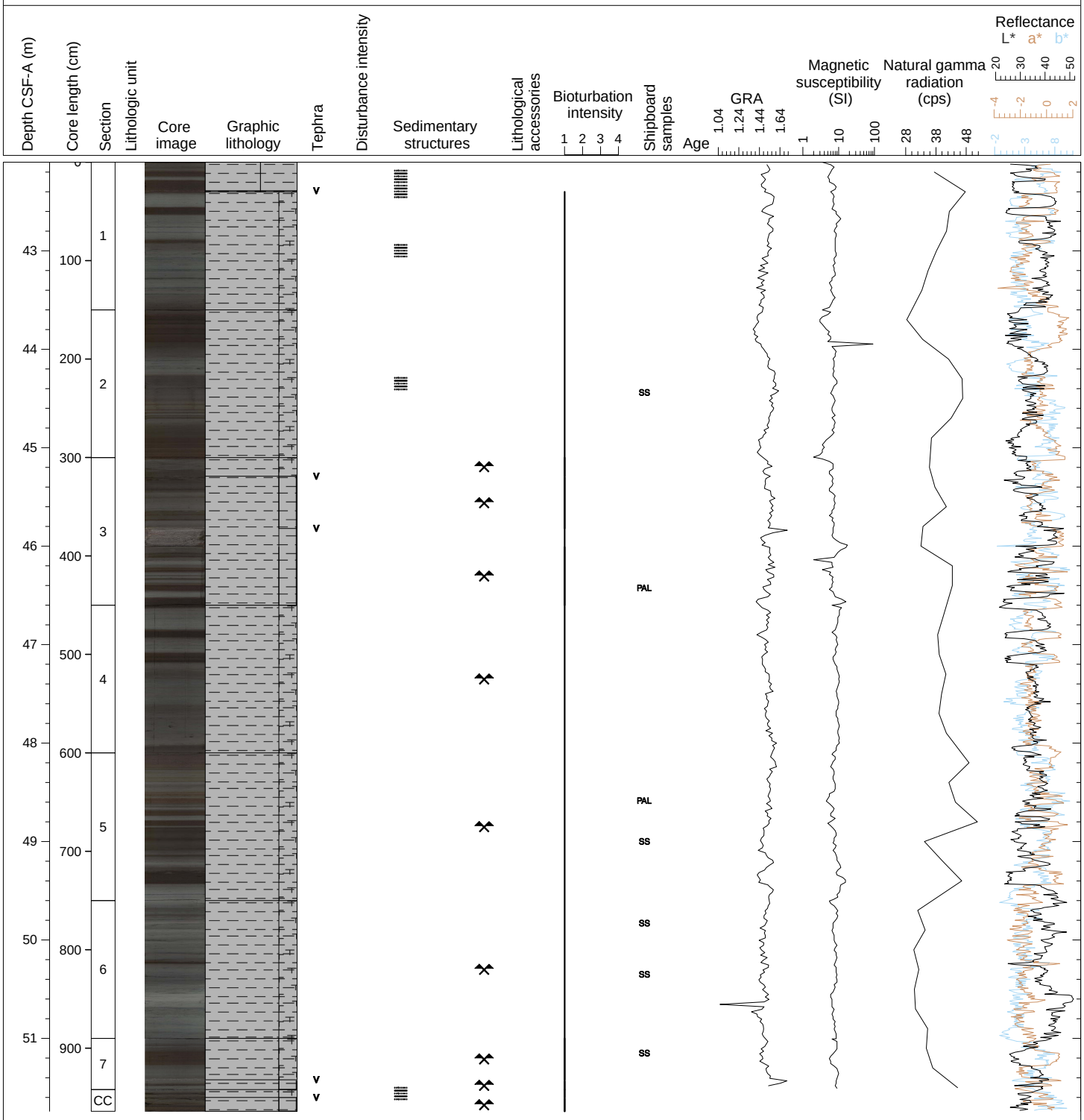
## Hole 346-U1423B Core 5H, Interval 32.6-42.34 m (CSF-A)

Various interbedded lithologies including CLAY, FORAMINIFER-RICH CLAY, DIATOM OOZE (dark brown and greenish gray), SILTY CLAY (gray), BIOSILICOUS CLAY (light greenish gray) and FORAMINIFER-BEARING CLAY (yellowish brown). A number of thin TEPHRA layers are present (vitric type). Distinct color banding is visible while foraminifer-bearing clays tend to be more finely laminated. Other parts show slight to heavy bioturbation and burrows. Traces of Chondrites in several intervals.



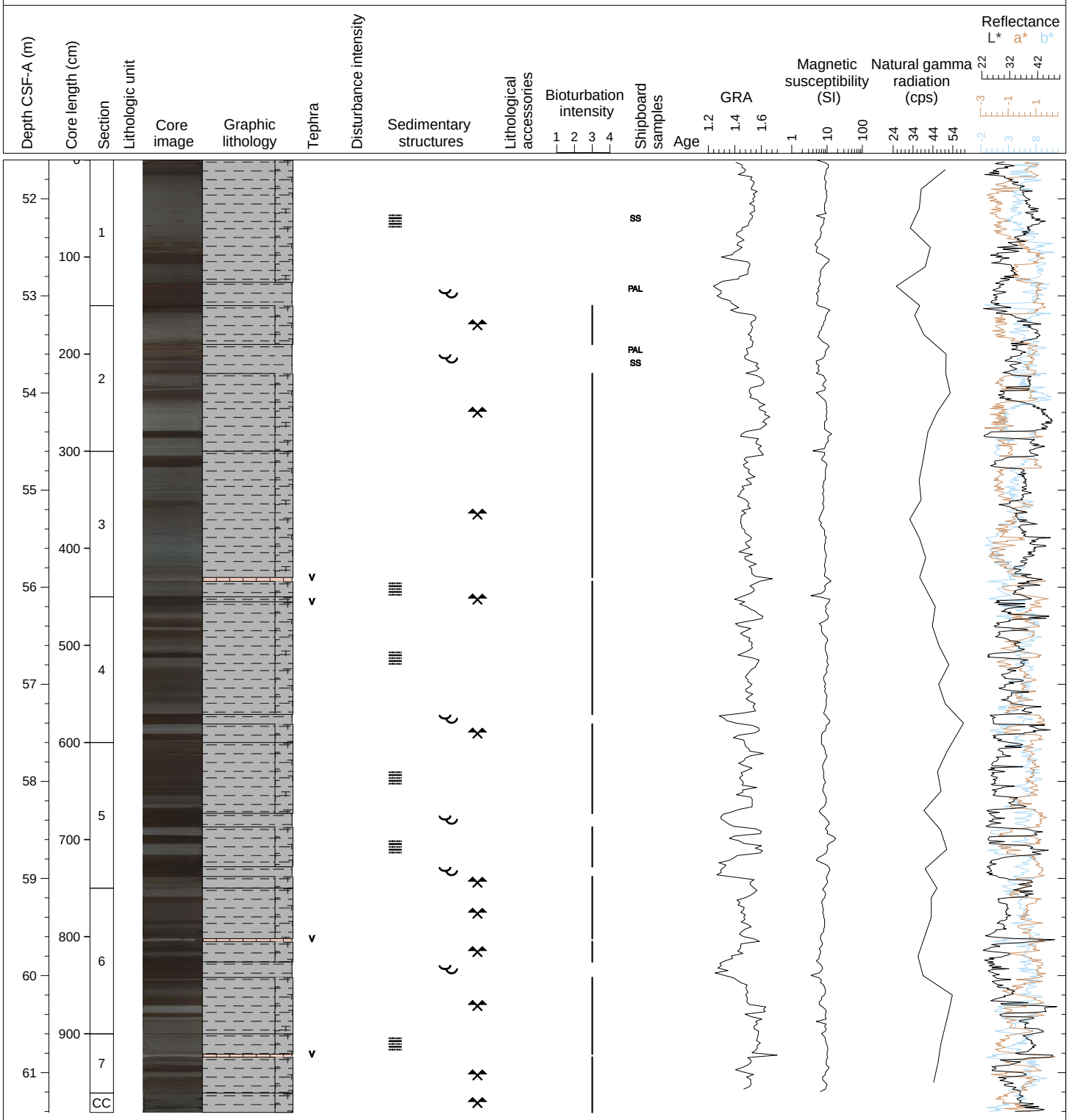
## Hole 346-U1423B Core 6H, Interval 42.1-51.74 m (CSF-A)

CLAY (light greenish gray) and FORAMINIFER-RICH CLAY (brown), interbedded. Several thin TEPHRA layers (vitric type) are observed with one very thick (18 cm) ash layer in Section 3 Color banded on a cm- to decimeter-scale throughout but with some intervals showing evidence of slight to heavy bioturbation.



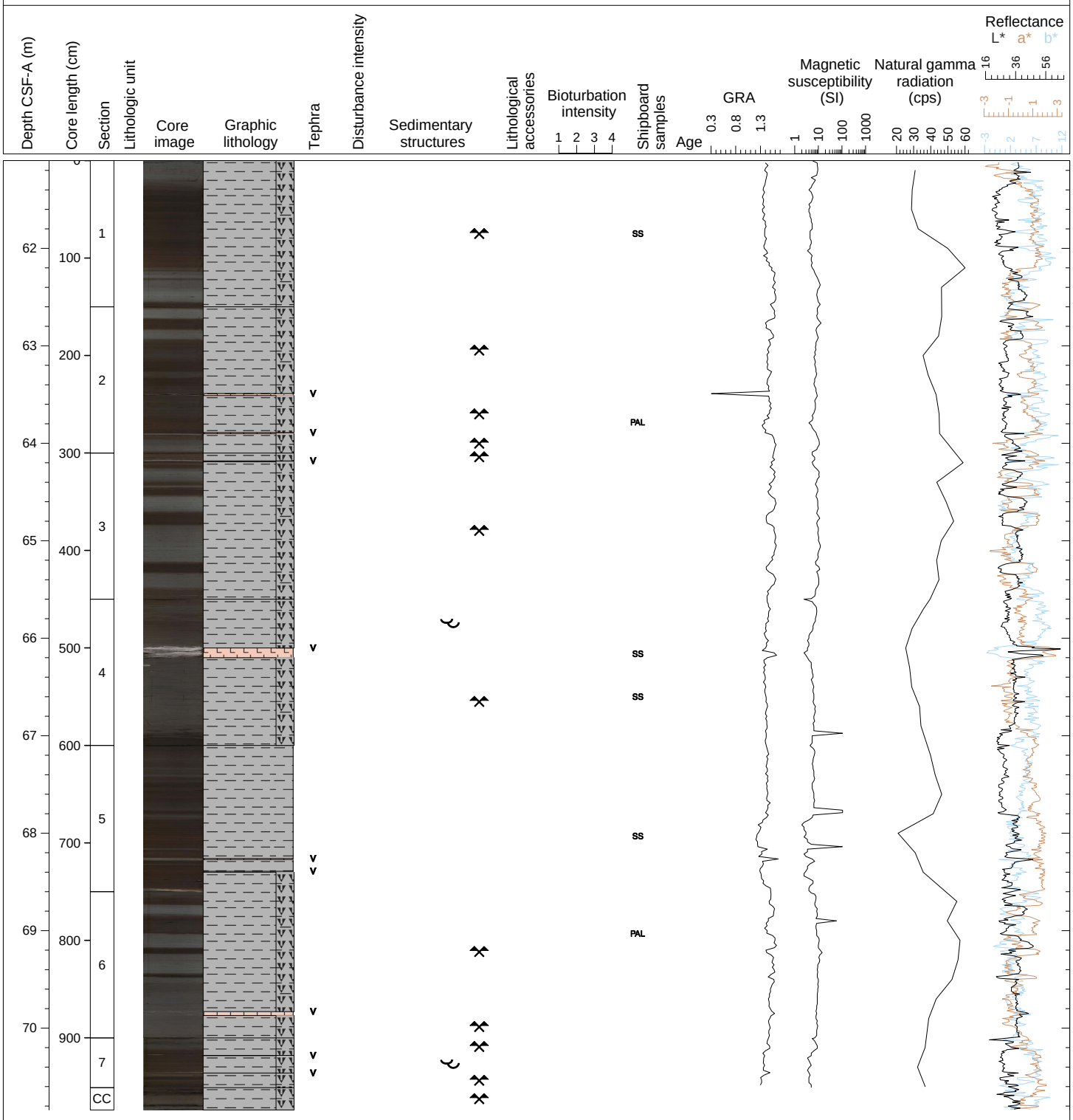
## Hole 346-U1423B Core 7H, Interval 51.6-61.41 m (CSF-A)

DIATOM-BEARING CLAY (light greenish gray), with laminated FORAMINIFER-RICH CLAY (dark greenish brown) containing pyrite as a minor lithology. Several TEPHRA layers (vitric type) up to 2 cm thick are observed. Color banded throughout with some intervals showing moderate to heavy bioturbation.



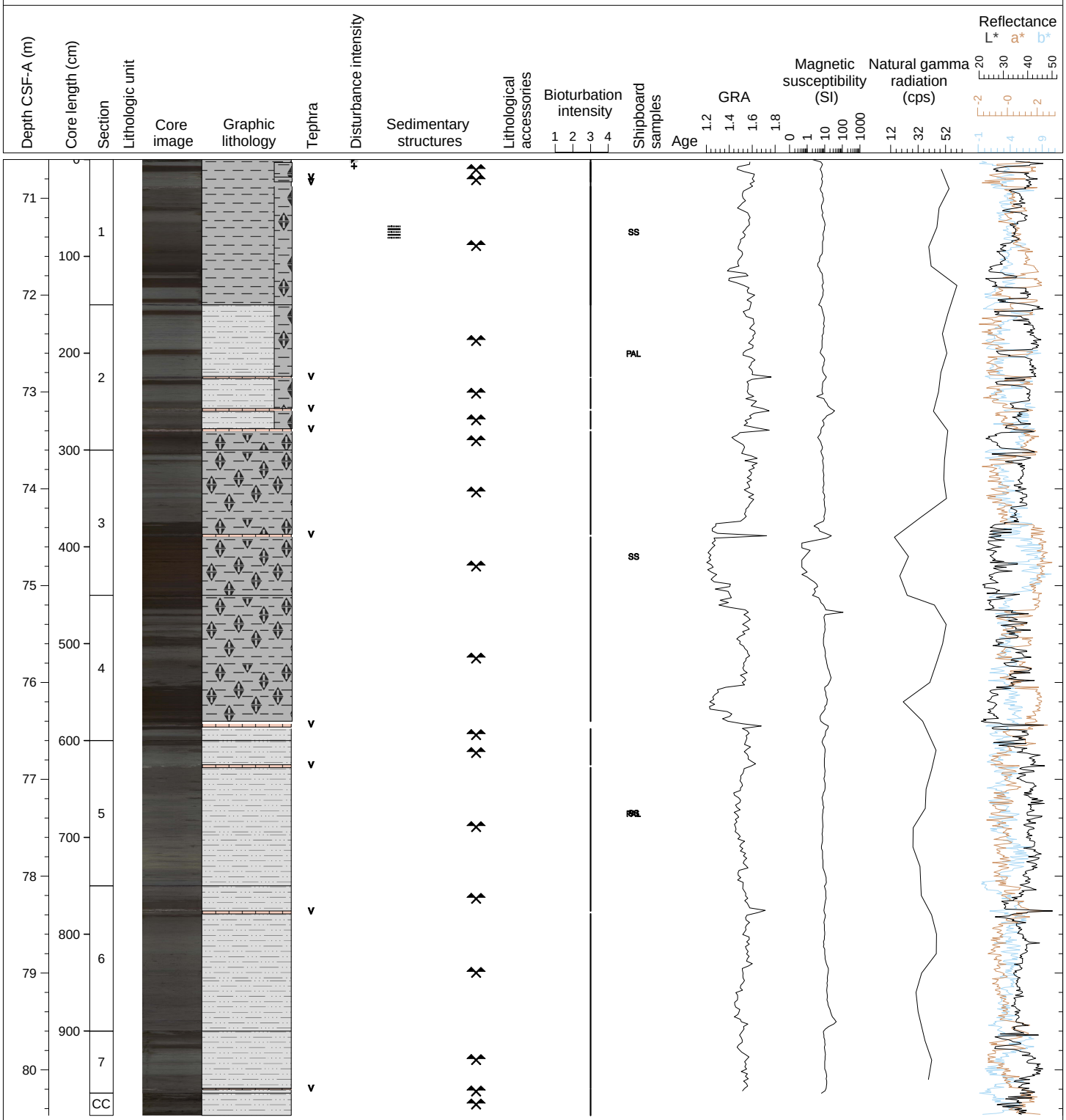
## Hole 346-U1423B Core 8H, Interval 61.1-70.84 m (CSF-A)

FORAMINIFER-RICH CLAY (dark grayish brown), typically laminated with minor amounts of pyrite. Some DIATOM-BEARING CLAY (light greenish gray) as a minor lithology. Sequence is moderately bioturbated but not enough to disrupt the distinct color banding that characterizes the whole sequence. Several TEPHRA layers (vitric type) are observed, reaching thicknesses up to 10 cm thick.



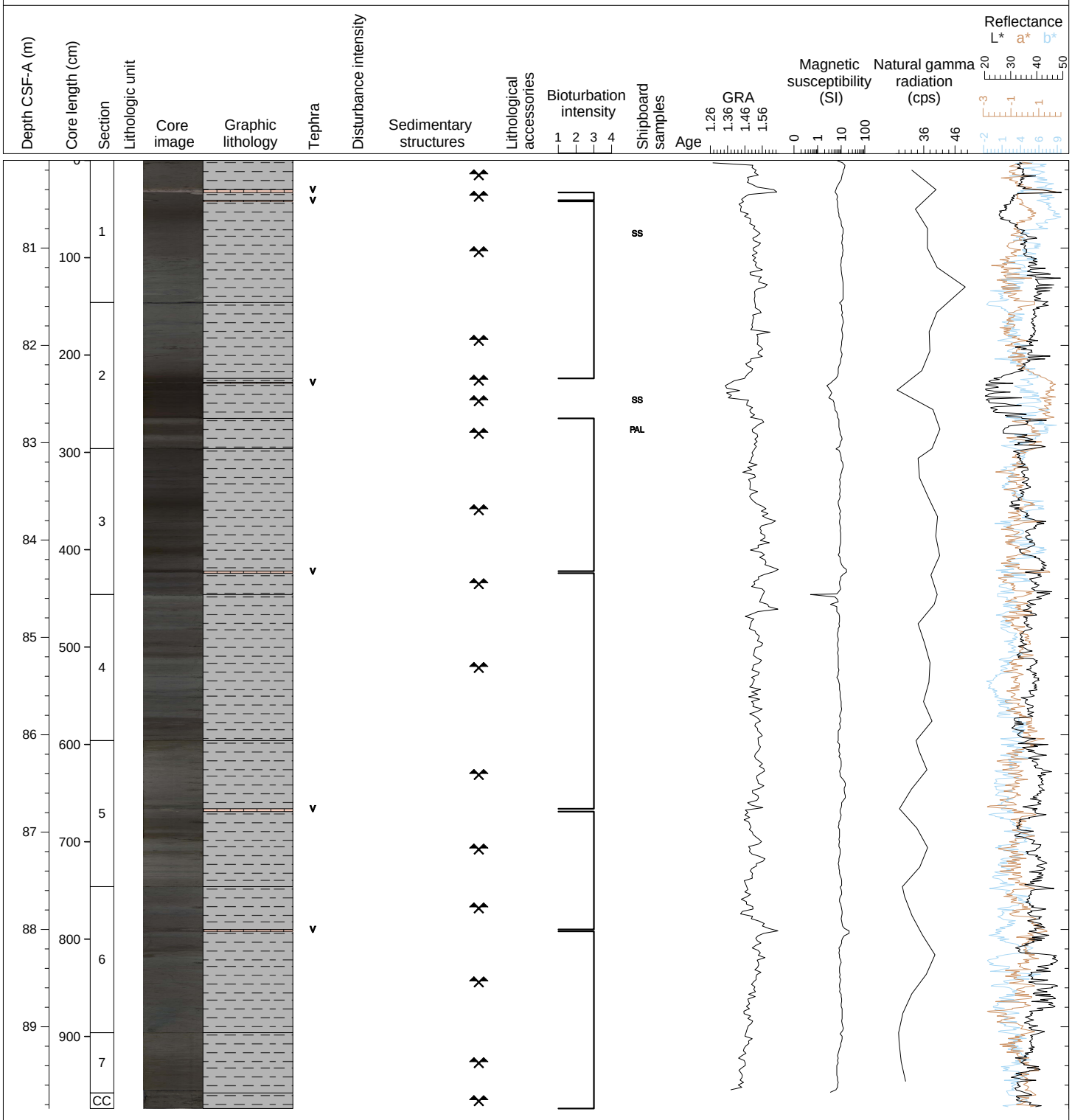
## Hole 346-U1423B Core 9H, Interval 70.6-80.47 m (CSF-A)

DIATOM-BEARING SILTY CLAY (light greenish gray), with laminated FORAMINIFER-RICH CLAY (dark greenish brown) as a minor lithology. Several TEPHRA layers (vitric type) up to 2 cm thick are observed. Color banded throughout with some intervals showing moderate to heavy bioturbation.



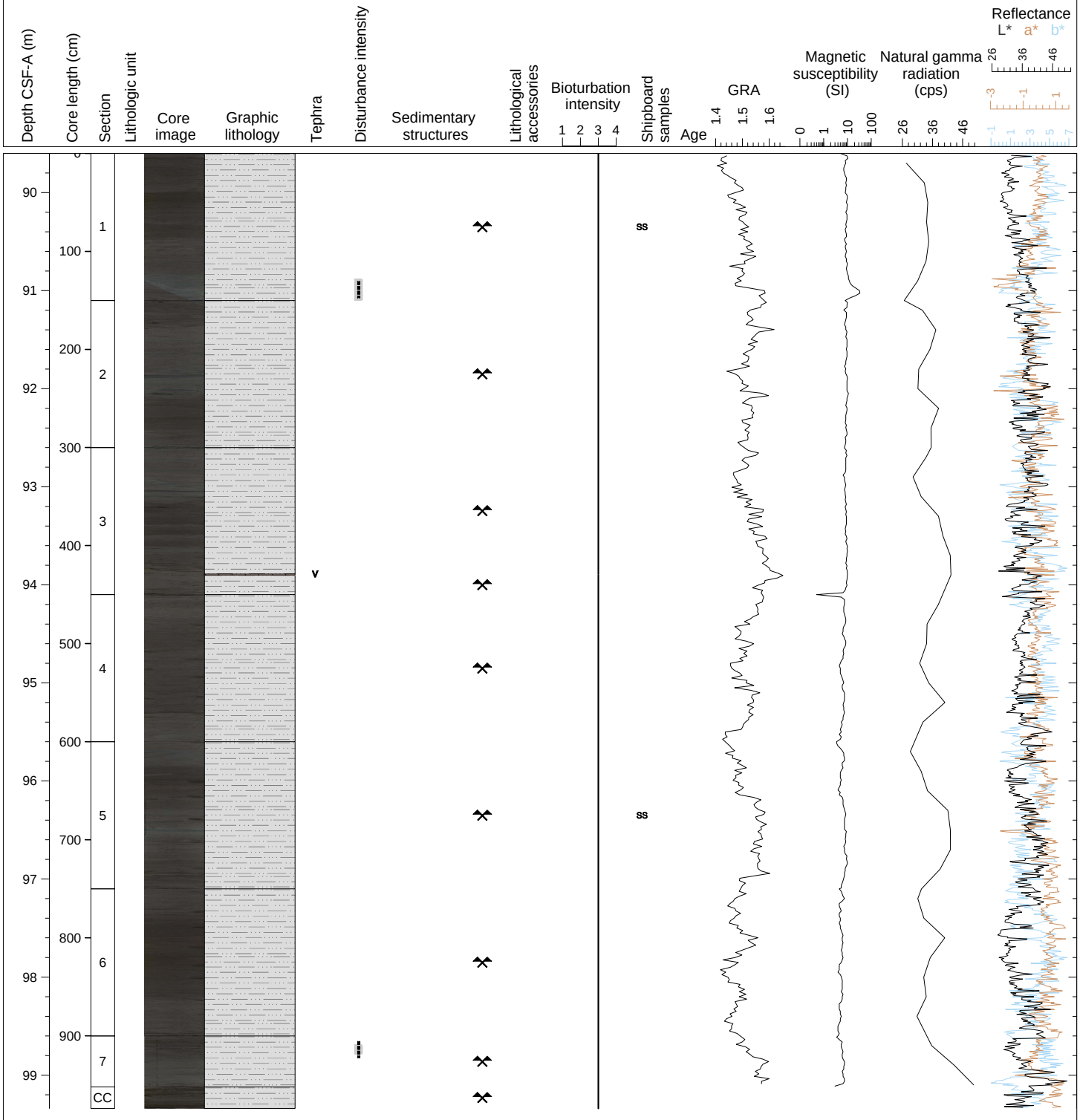
## Hole 346-U1423B Core 10H, Interval 80.1-89.84 m (CSF-A)

CLAY (light greenish gray) with minor intervals of DIATOM-BEARING CLAY (dark greenish brown) in Section 2. Several TEPHRA layers (vitric type) are observed. Bioturbation is moderate to heavy over much of the core.

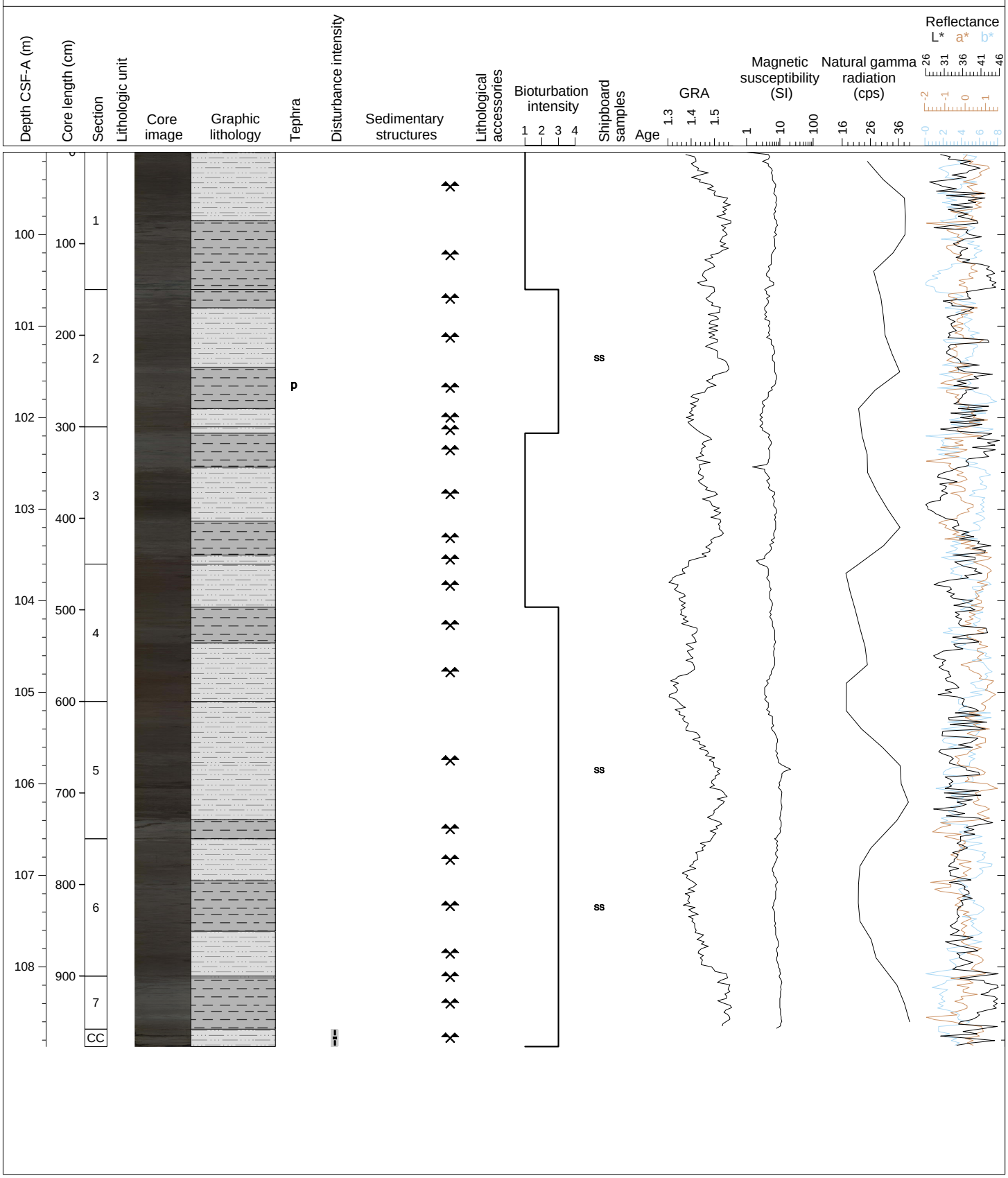


## Hole 346-U1423B Core 11H, Interval 89.6-99.34 m (CSF-A)

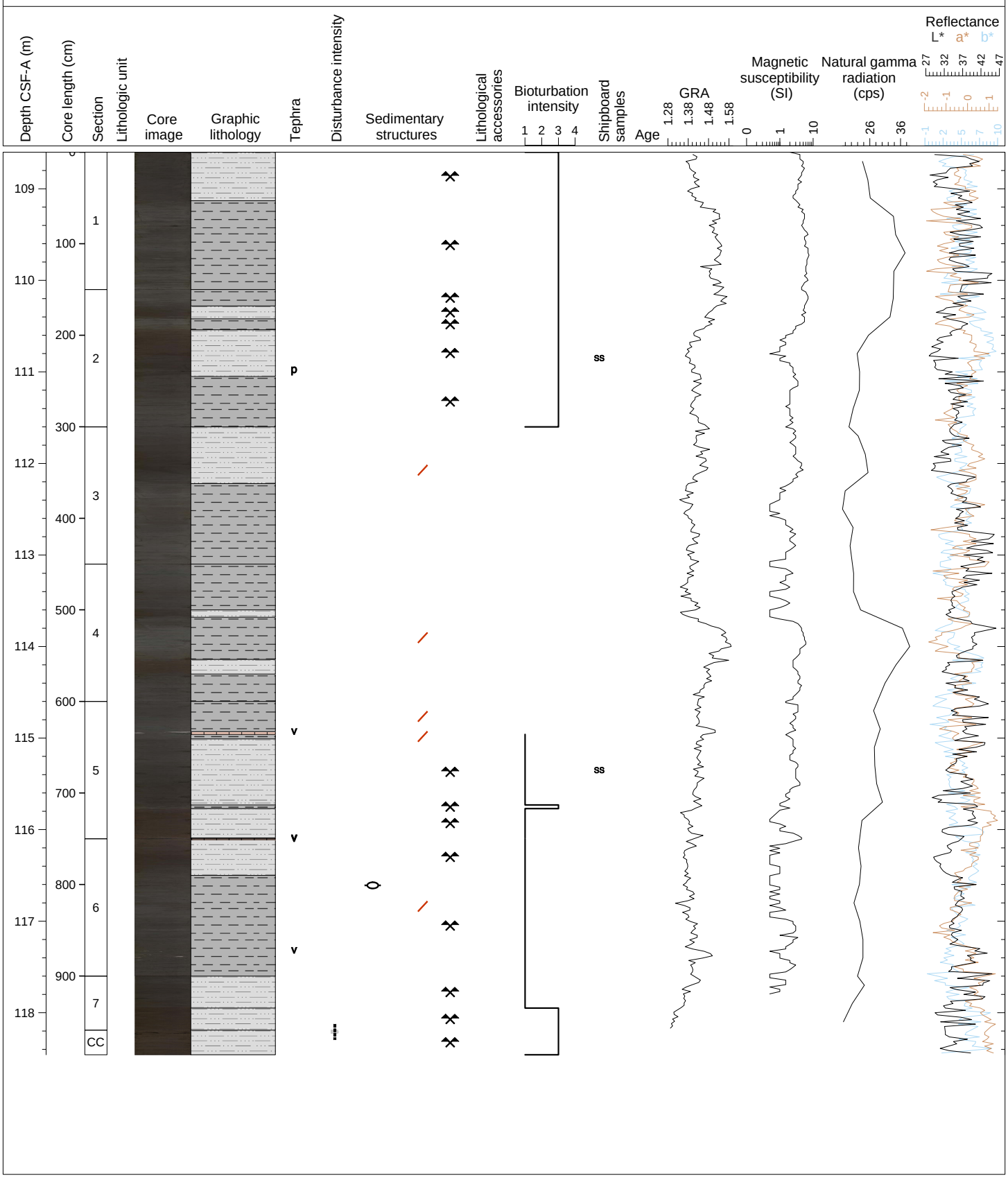
SILTY CLAY (light greenish gray), moderately to heavily bioturbated. One thin TEPHRA layer (vitric type) found at Section 3, 129-130 cm. Slight drilling disturbance, Section1 1 and 7.



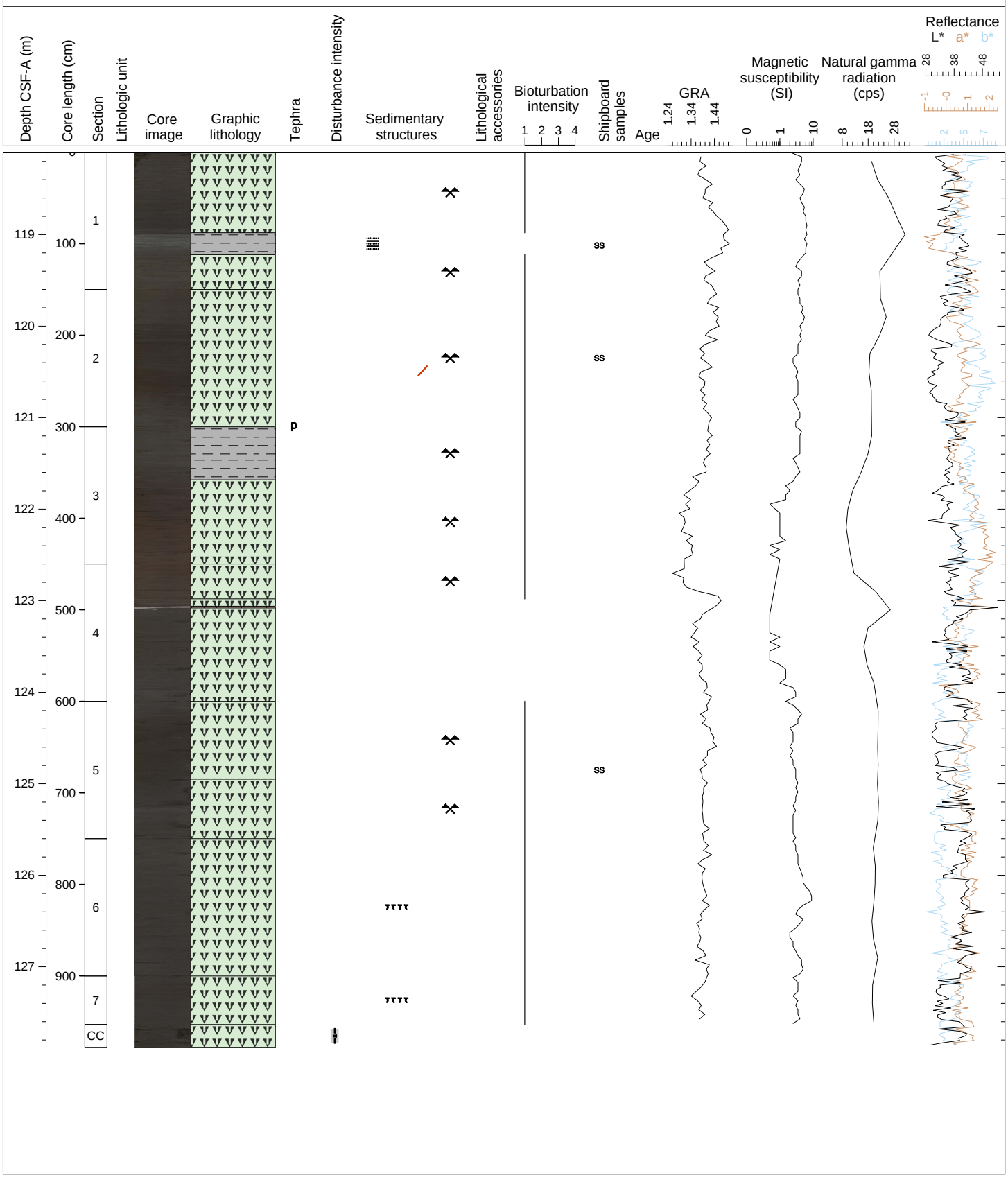
Hole 346-U1423B Core 12H, Interval 99.1-108.87 m (CSF-A)



Hole 346-U1423B Core 13H, Interval 108.6-118.46 m (CSF-A)

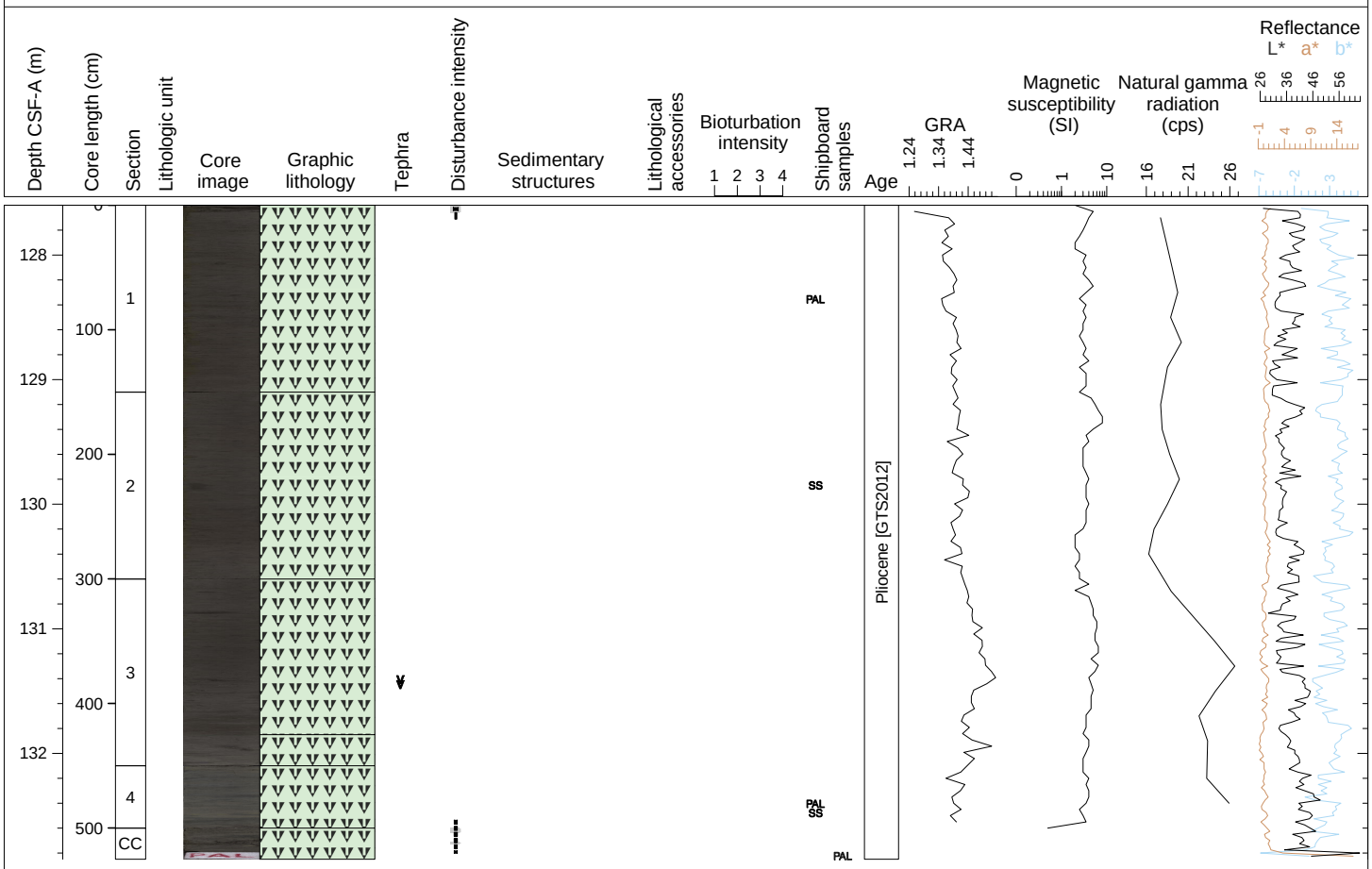


Hole 346-U1423B Core 14H, Interval 118.1-127.88 m (CSF-A)

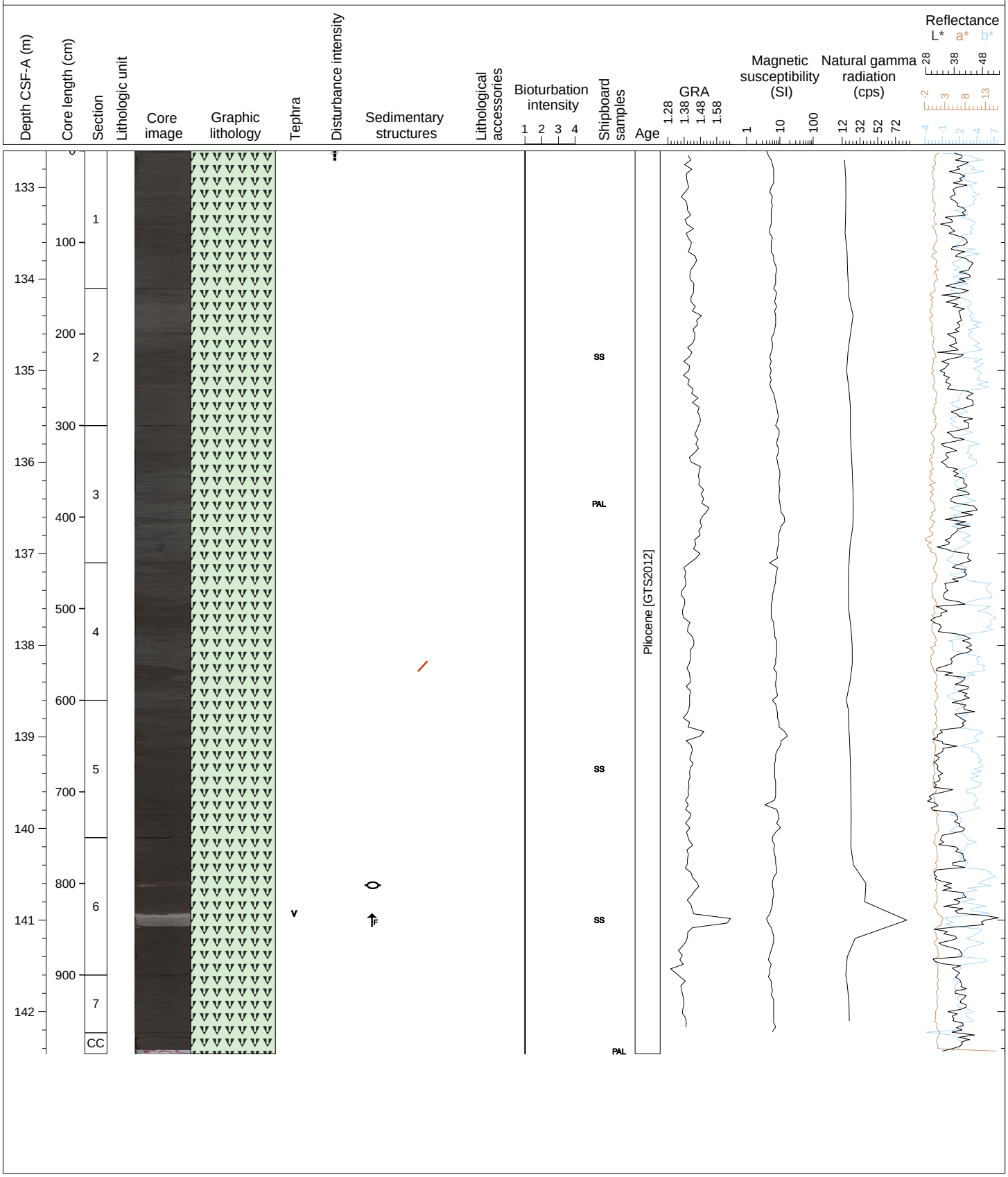


## Hole 346-U1423B Core 15H, Interval 127.6-132.85 m (CSF-A)

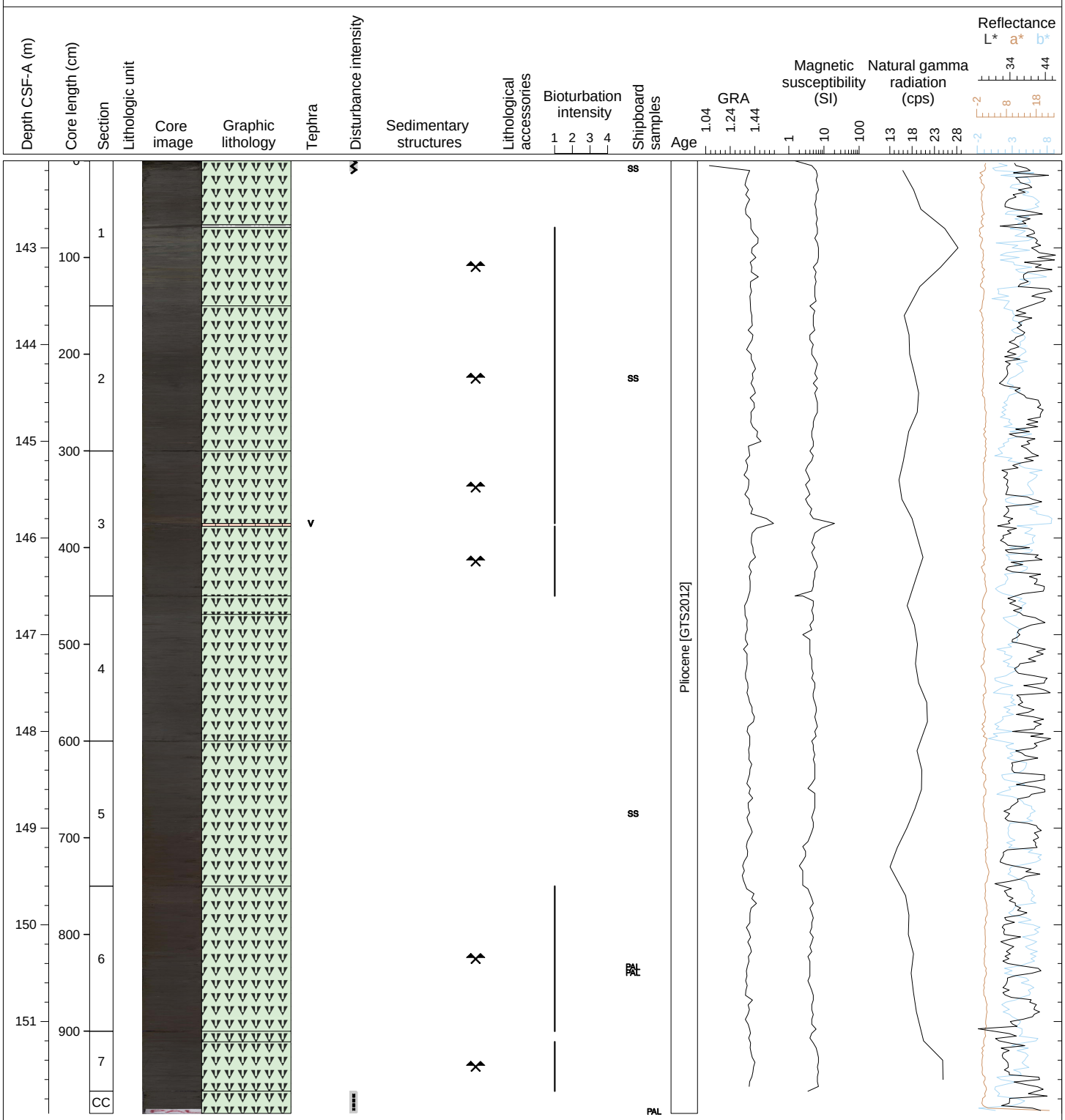
DIATOM OOZE (gray) and CLAYEY DIATOM OOZE (gray) with sporadic occurrence of thin TEPHRA layers (pumice and vitric type). Moderate drilling disturbance in the top 6 cm of the core.



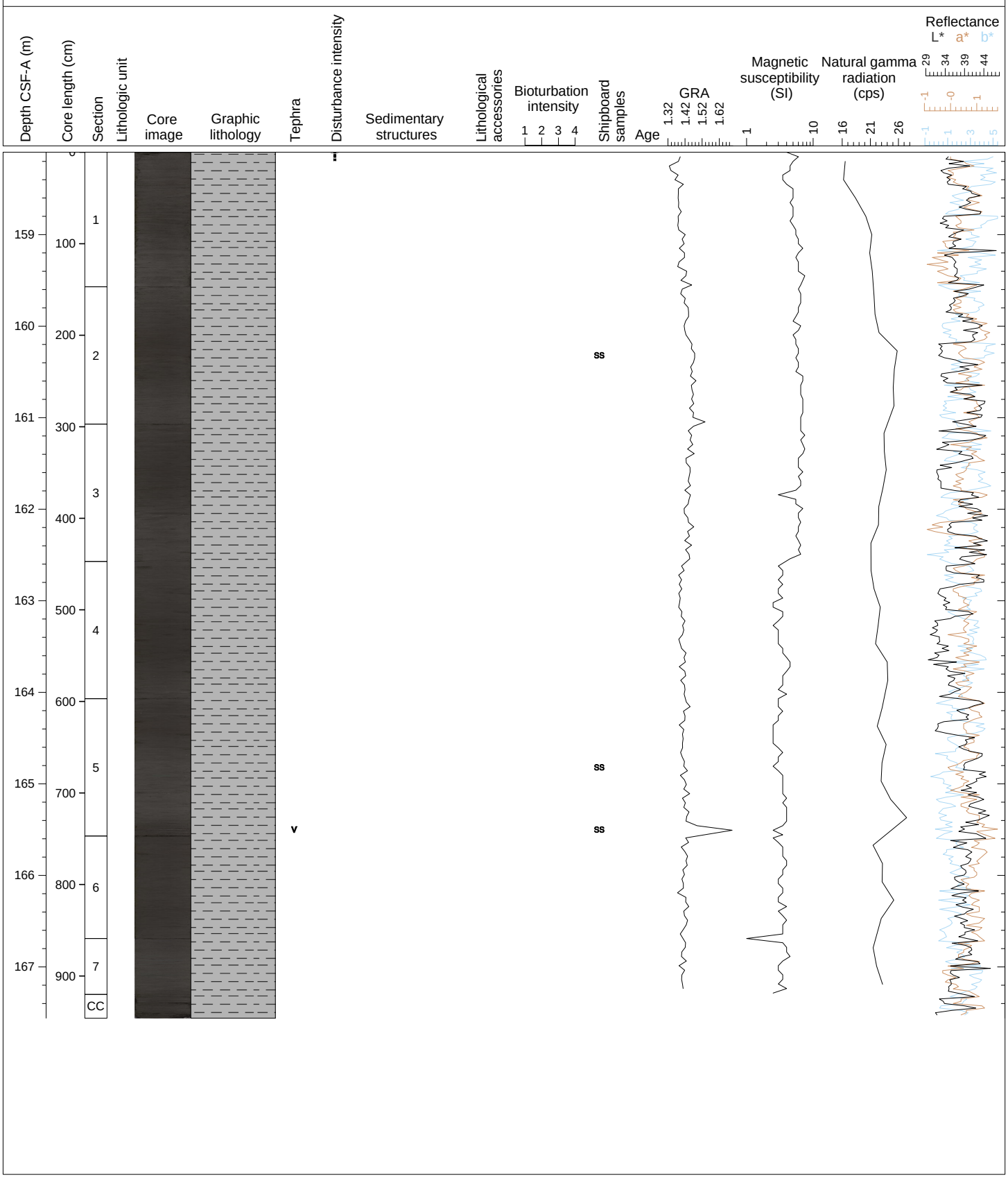
Hole 346-U1423B Core 16H, Interval 132.6-142.46 m (CSF-A)



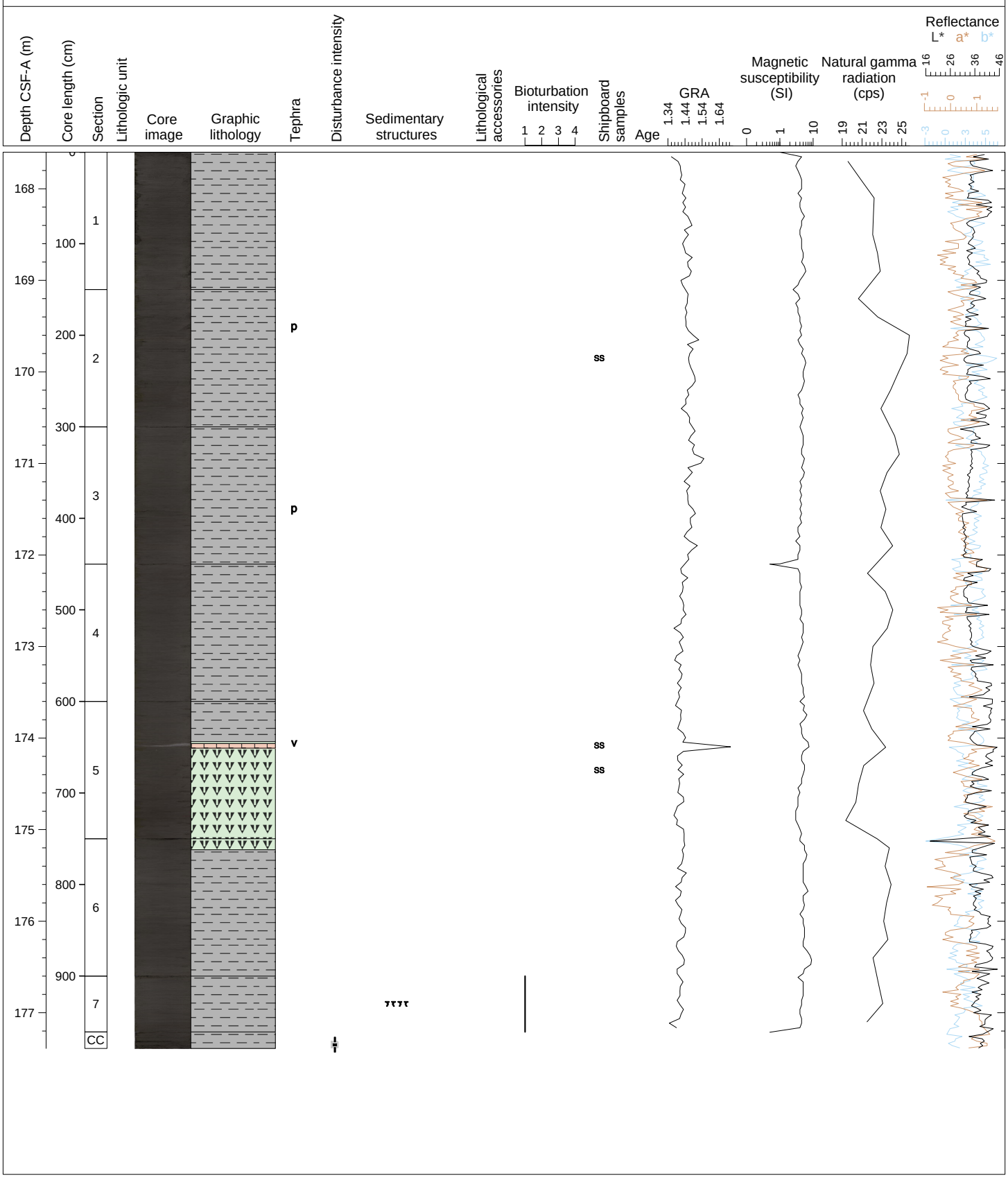
Hole 346-U1423B Core 17H, Interval 142.1-151.95 m (CSF-A)



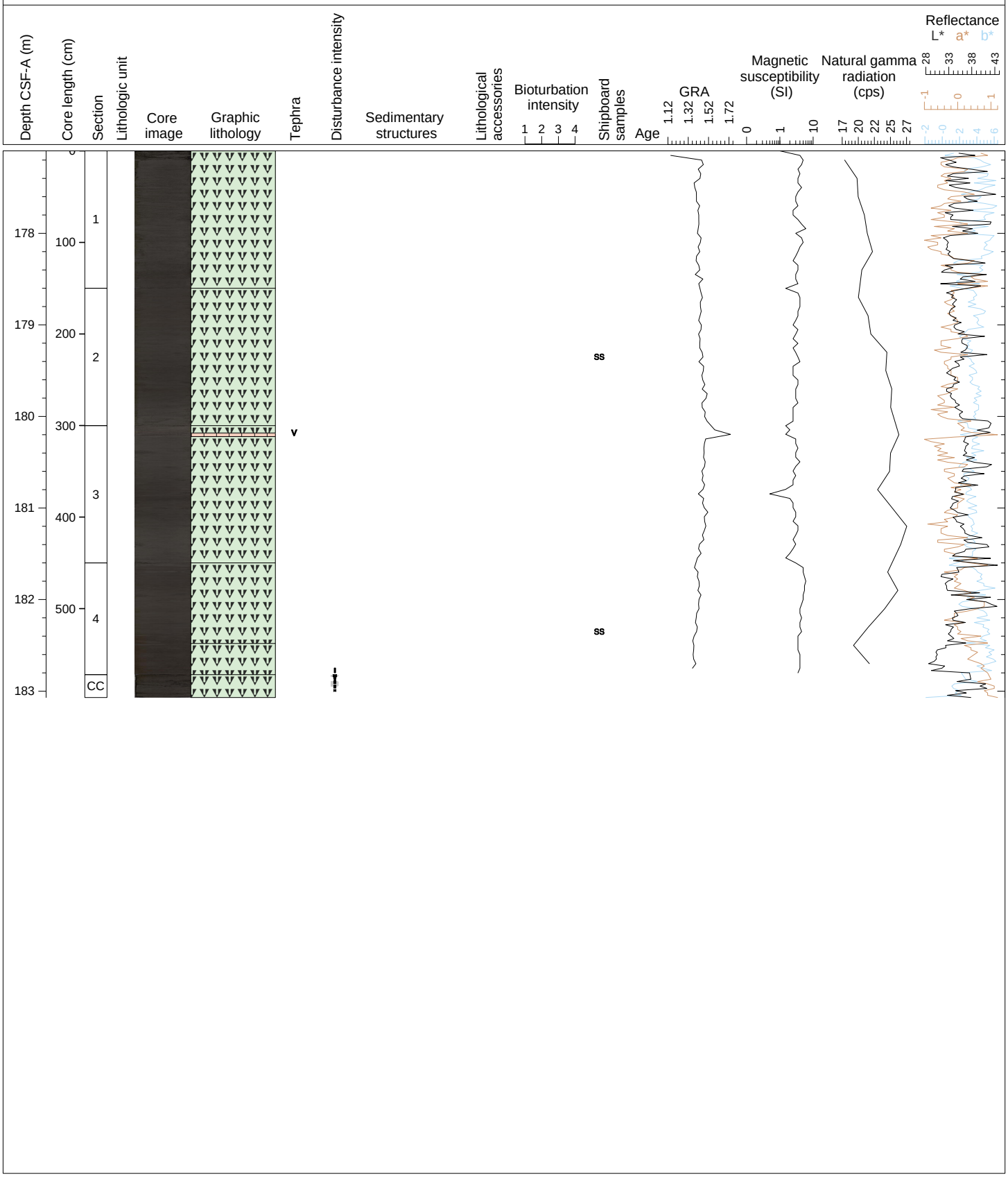
Hole 346-U1423B Core 19H, Interval 158.1-167.56 m (CSF-A)



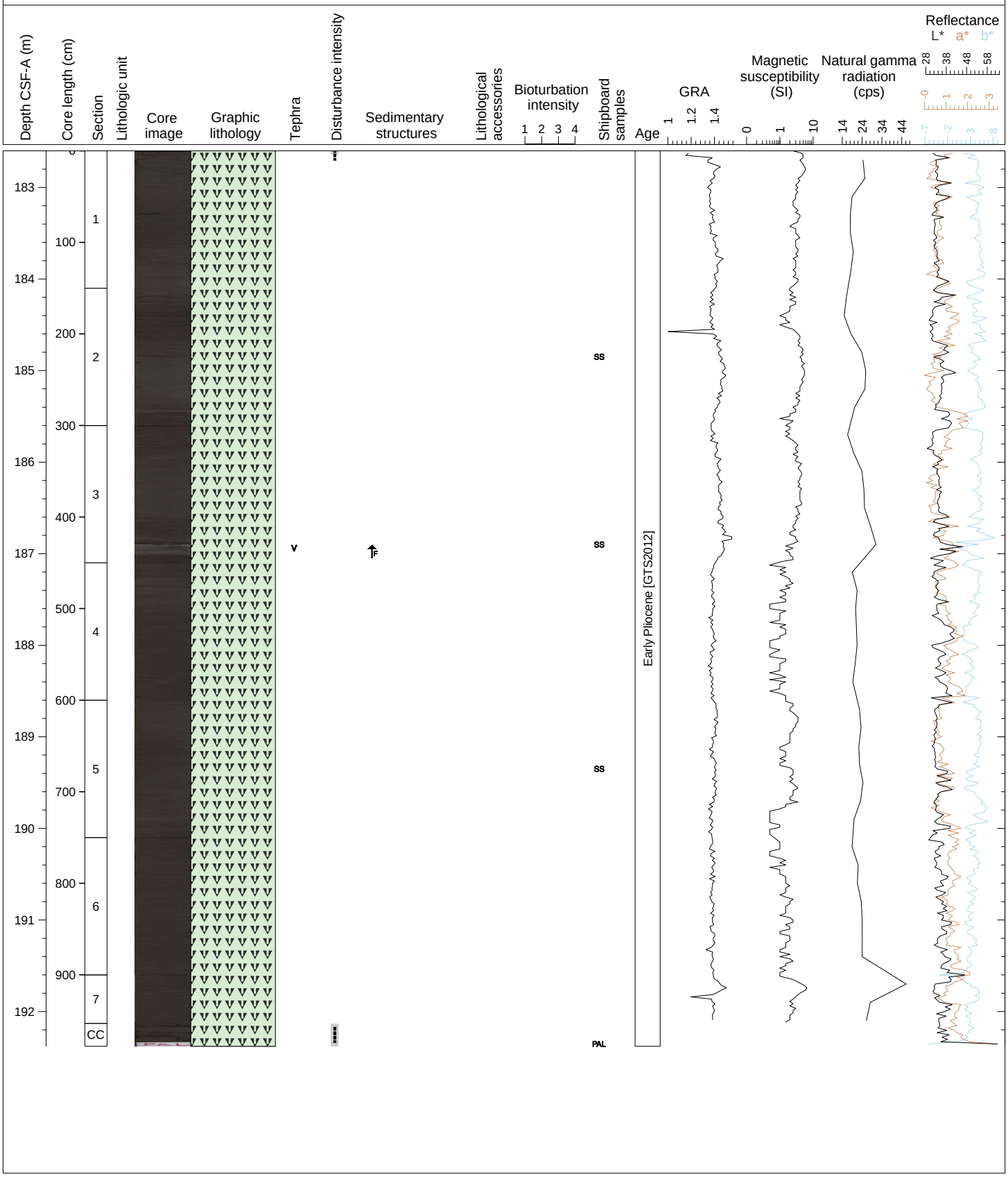
Hole 346-U1423B Core 20H, Interval 167.6-177.39 m (CSF-A)



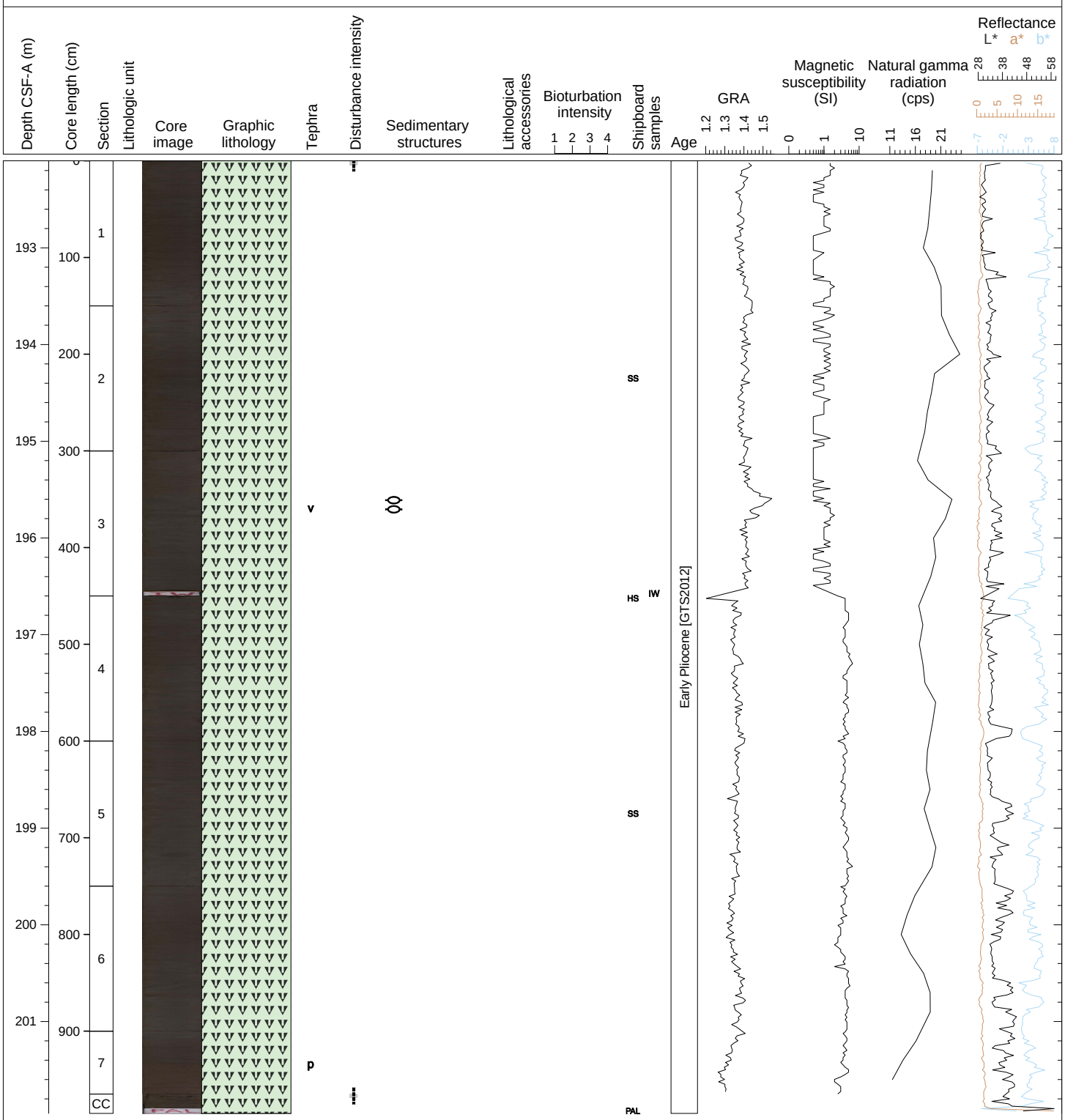
Hole 346-U1423B Core 21H, Interval 177.1-183.07 m (CSF-A)



Hole 346-U1423B Core 22H, Interval 182.6-192.38 m (CSF-A)

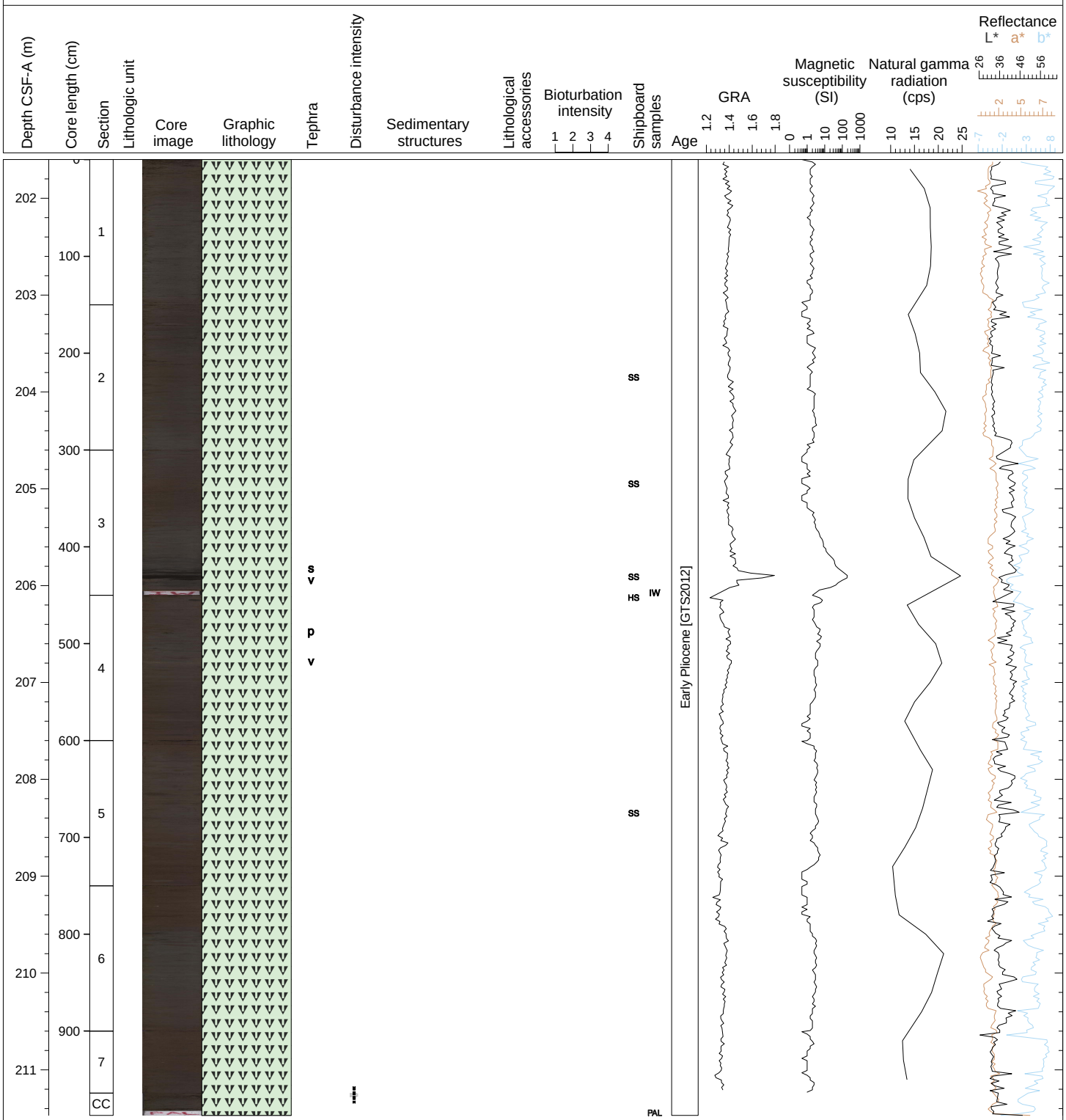


Hole 346-U1423B Core 23H, Interval 192.1-201.95 m (CSF-A)



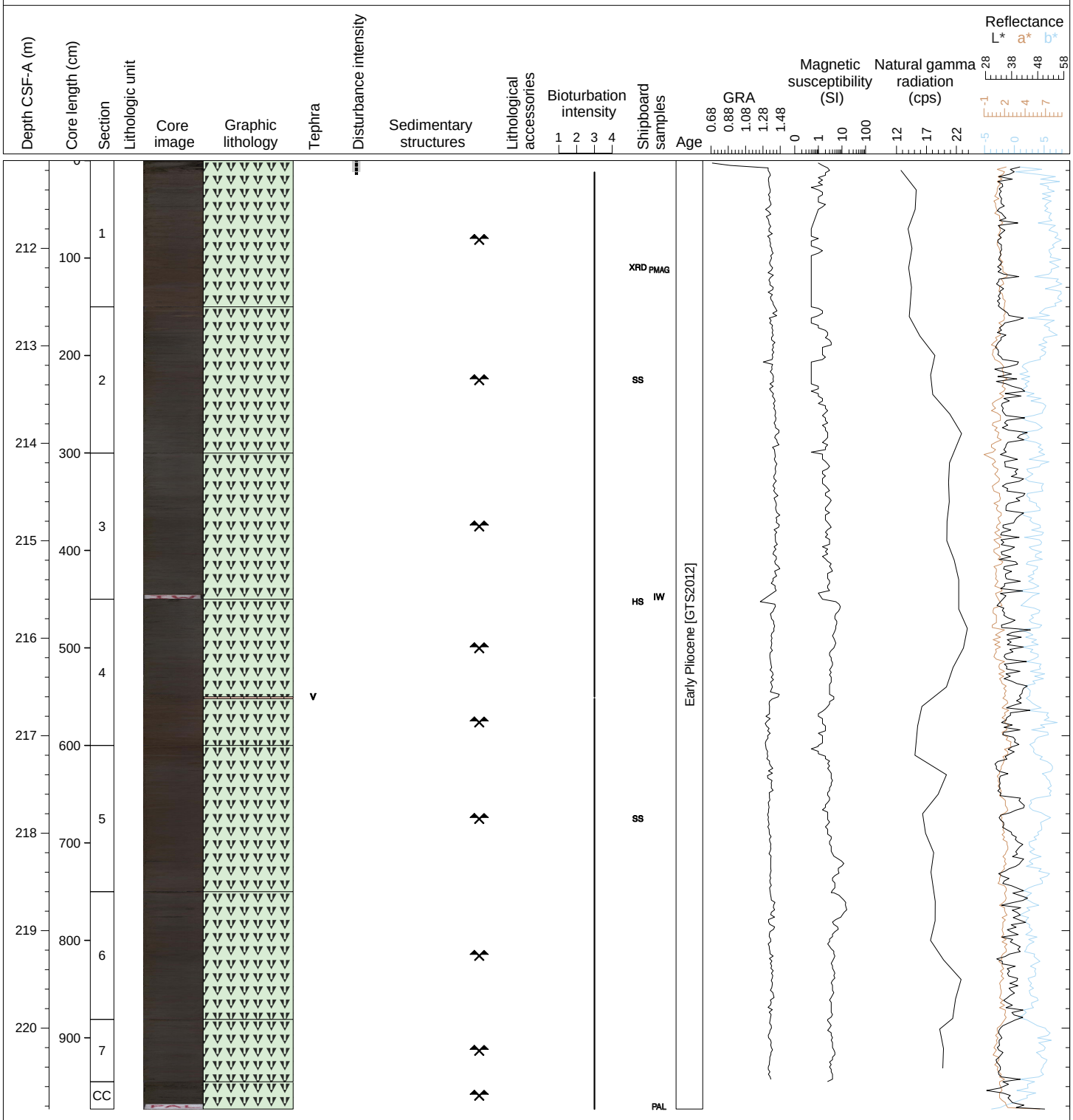
## Hole 346-U1423B Core 24H, Interval 201.6-211.47 m (CSF-A)

DIATOM OOZE (olive gray), homogeneous showing evidence of slight bioturbation. Several thin vitric TEPHRA layers are present with trace amounts of pumice.



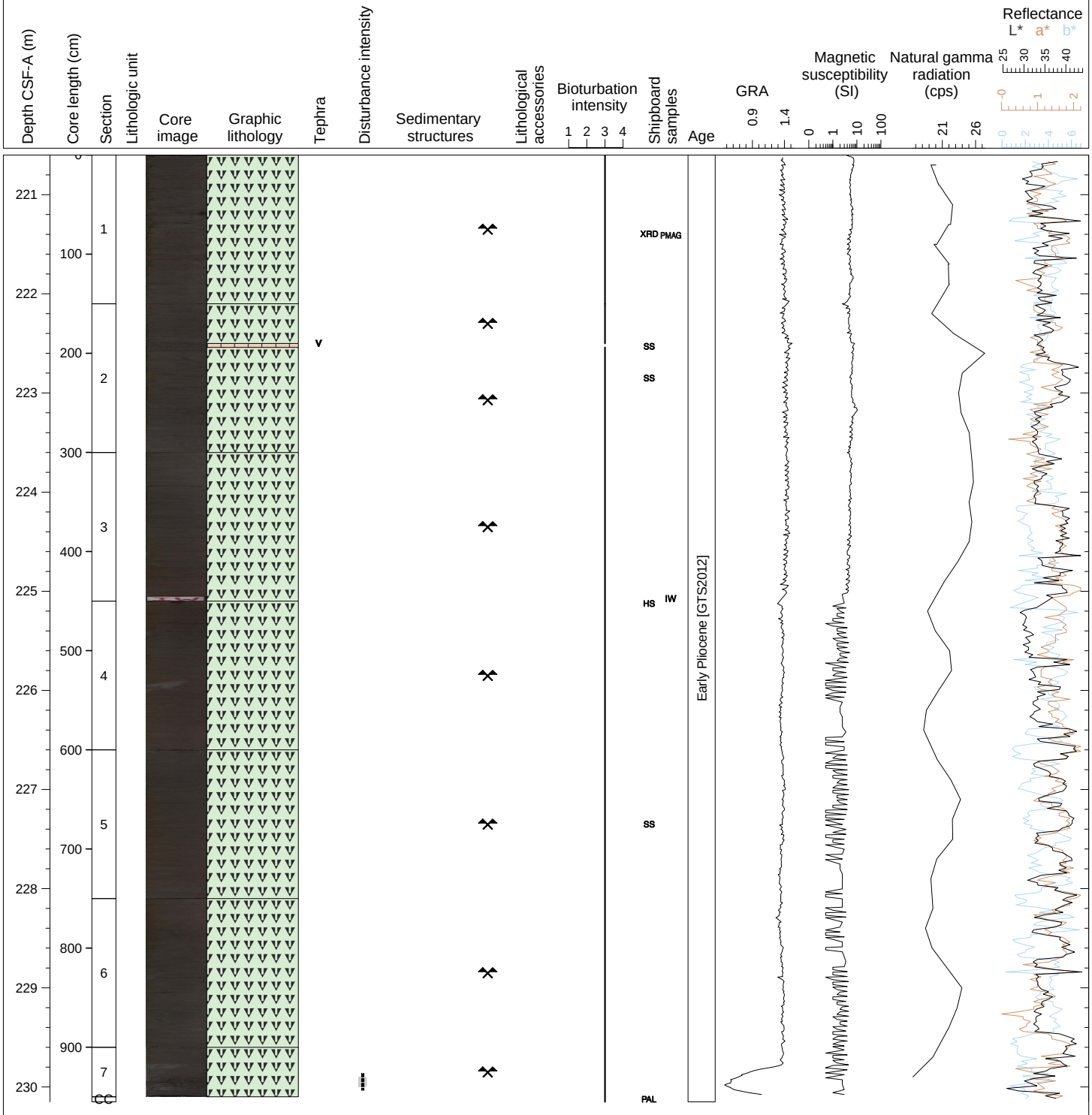
## Hole 346-U1423B Core 25H, Interval 211.1-220.83 m (CSF-A)

DIATOM OOZE (olive gray), homogeneous showing evidence of heavy bioturbation. One vitric TEPHRA layer is present in Section 4, 100-102 cm. Top 12 cm of core shows moderate drilling disturbance.



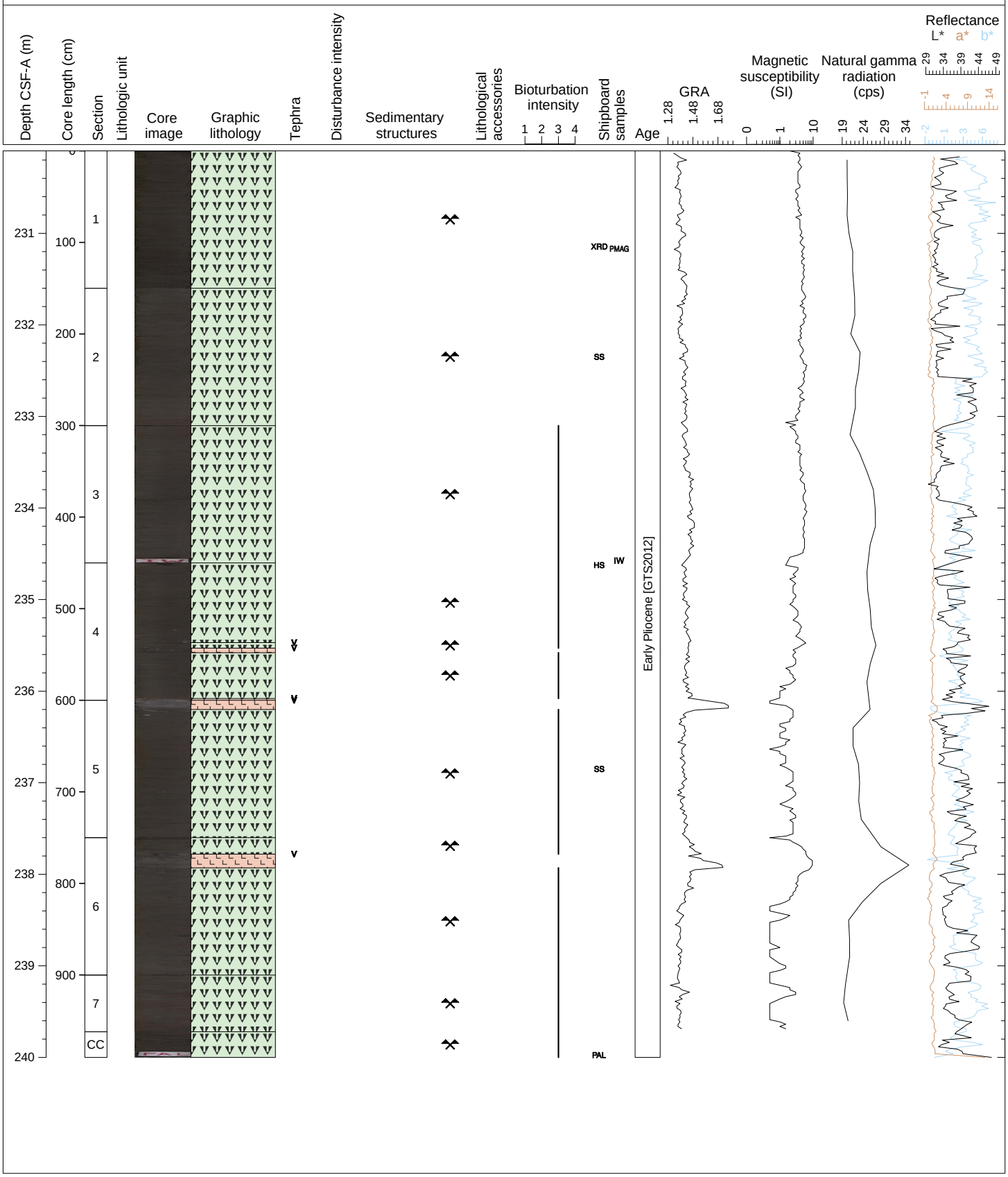
## Hole 346-U1423B Core 26H, Interval 220.6-230.15 m (CSF-A)

DIATOM OOZE (olive gray), homogeneous showing evidence of heavy bioturbation. One vitric TEPHRA layer is present in Section 2, 40-44 cm. Moderate drilling disturbance in Section 7.



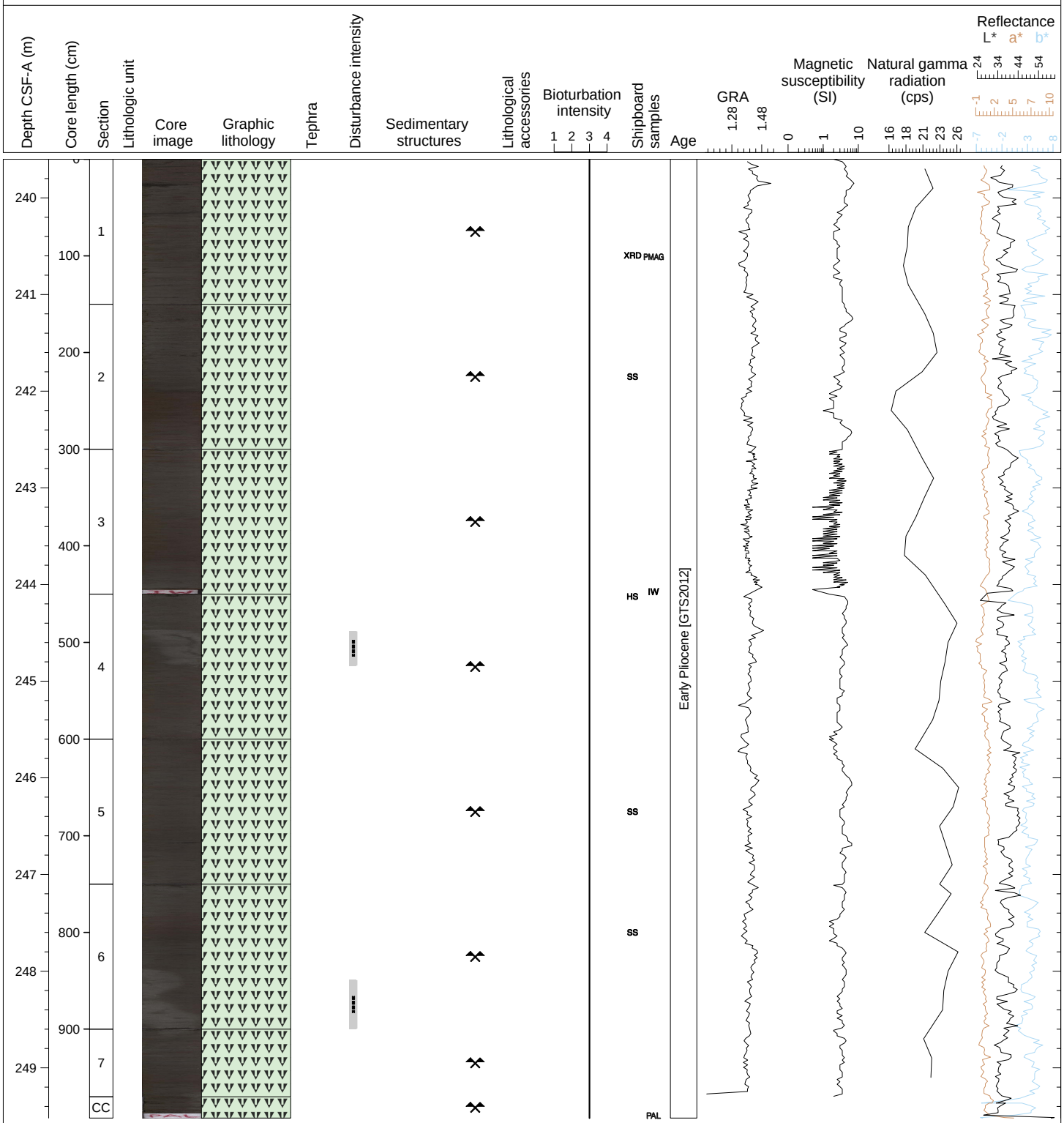
## Hole 346-U1423B Core 27H, Interval 230.1-240.0 m (CSF-A)

DIATOM OOZE (olive gray), homogeneous showing evidence of heavy bioturbation. Several thin vitric TEPHRA layers are present.



Hole 346-U1423B Core 28H, Interval 239.6-249.52 m (CSF-A)

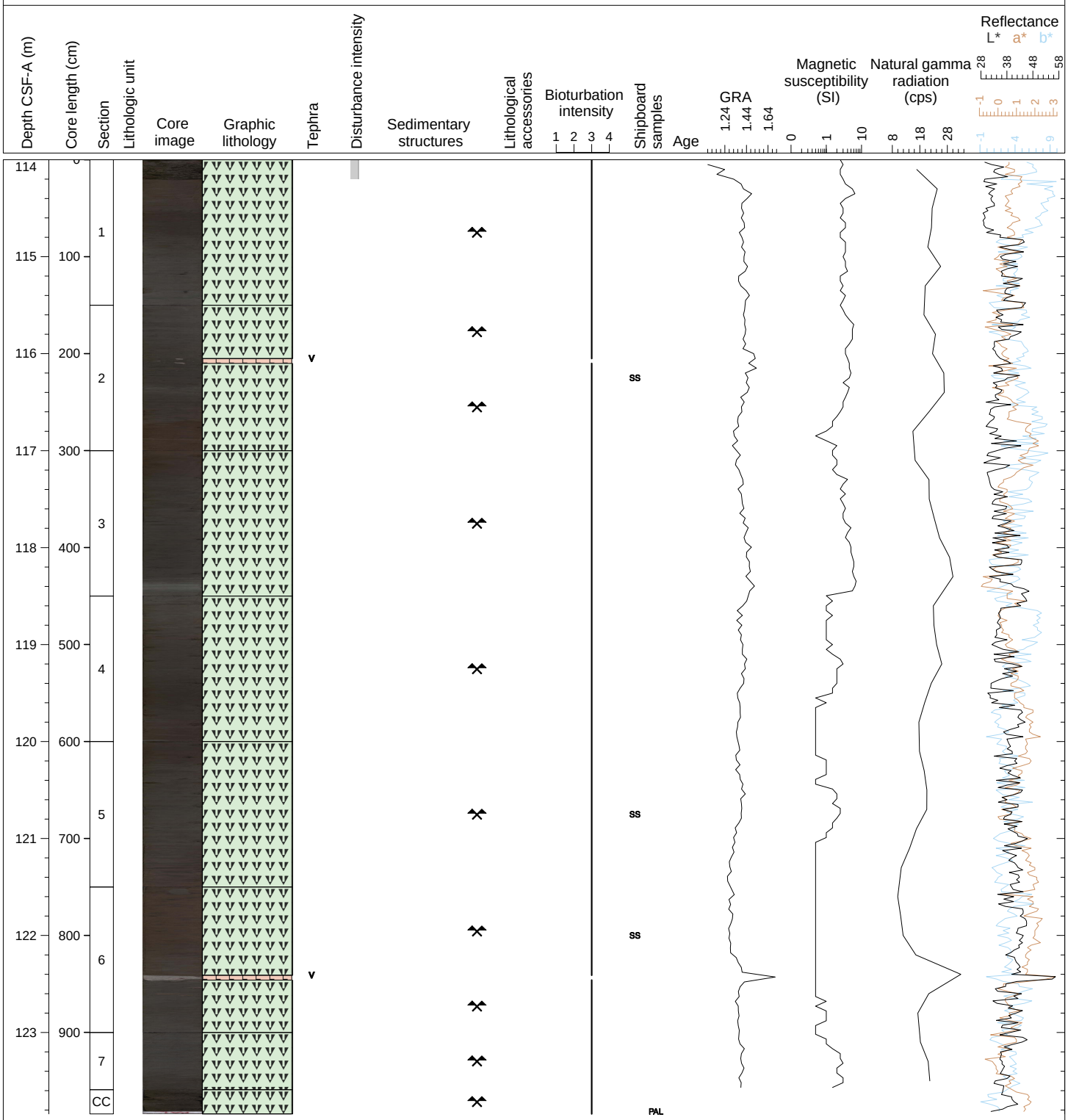
DIATOM OOZE (olive gray), homogeneous showing evidence of heavy bioturbation. Slight to moderate disturbance in Sections 4 and 6.



U1423C-1H NO RECOVERY

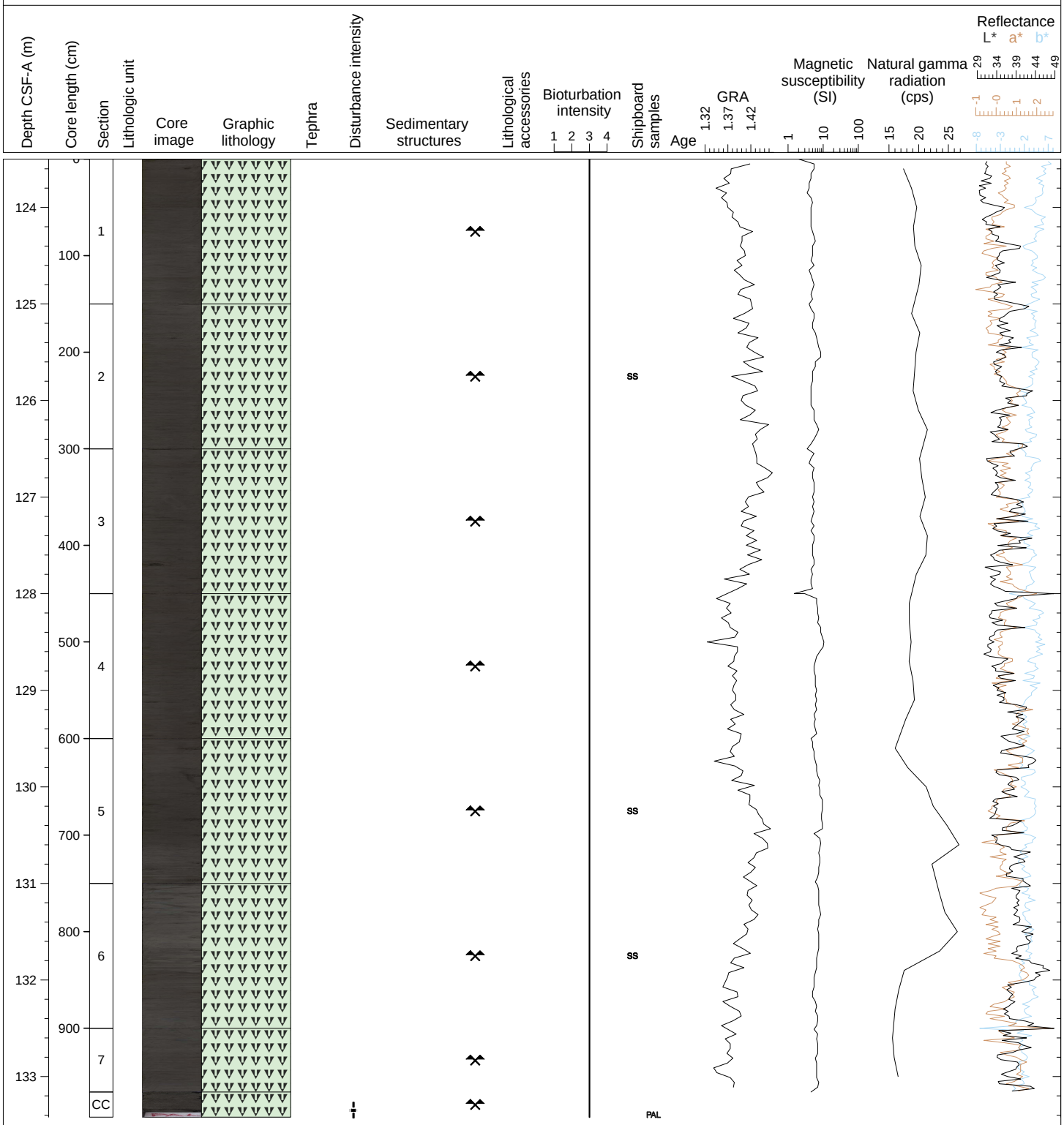
## Hole 346-U1423C Core 2H, Interval 114.0-123.84 m (CSF-A)

DIATOM OOZE (olive gray), homogeneous showing evidence of heavy bioturbation. DIATOM-RICH CLAY (light greenish gray) appears as a minor lithology. Vitric tephra layers observed in Sections 2 and 6. Top 20 cm of Section 1 shows drilling disturbance.



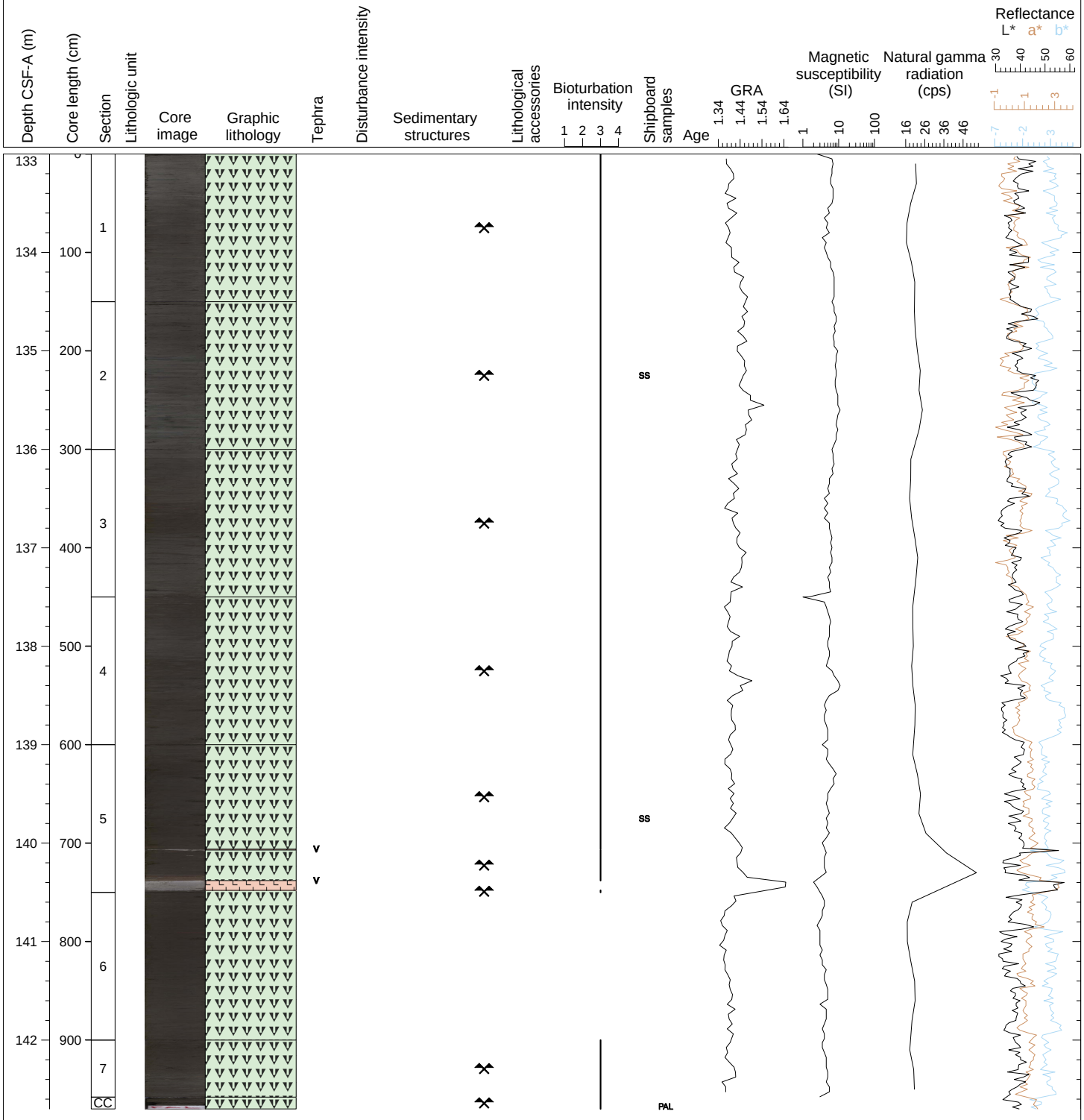
Hole 346-U1423C Core 3H, Interval 123.5-133.42 m (CSF-A)

DIATOM OOZE (olive gray), very homogeneous in appearance from heavy bioturbation.



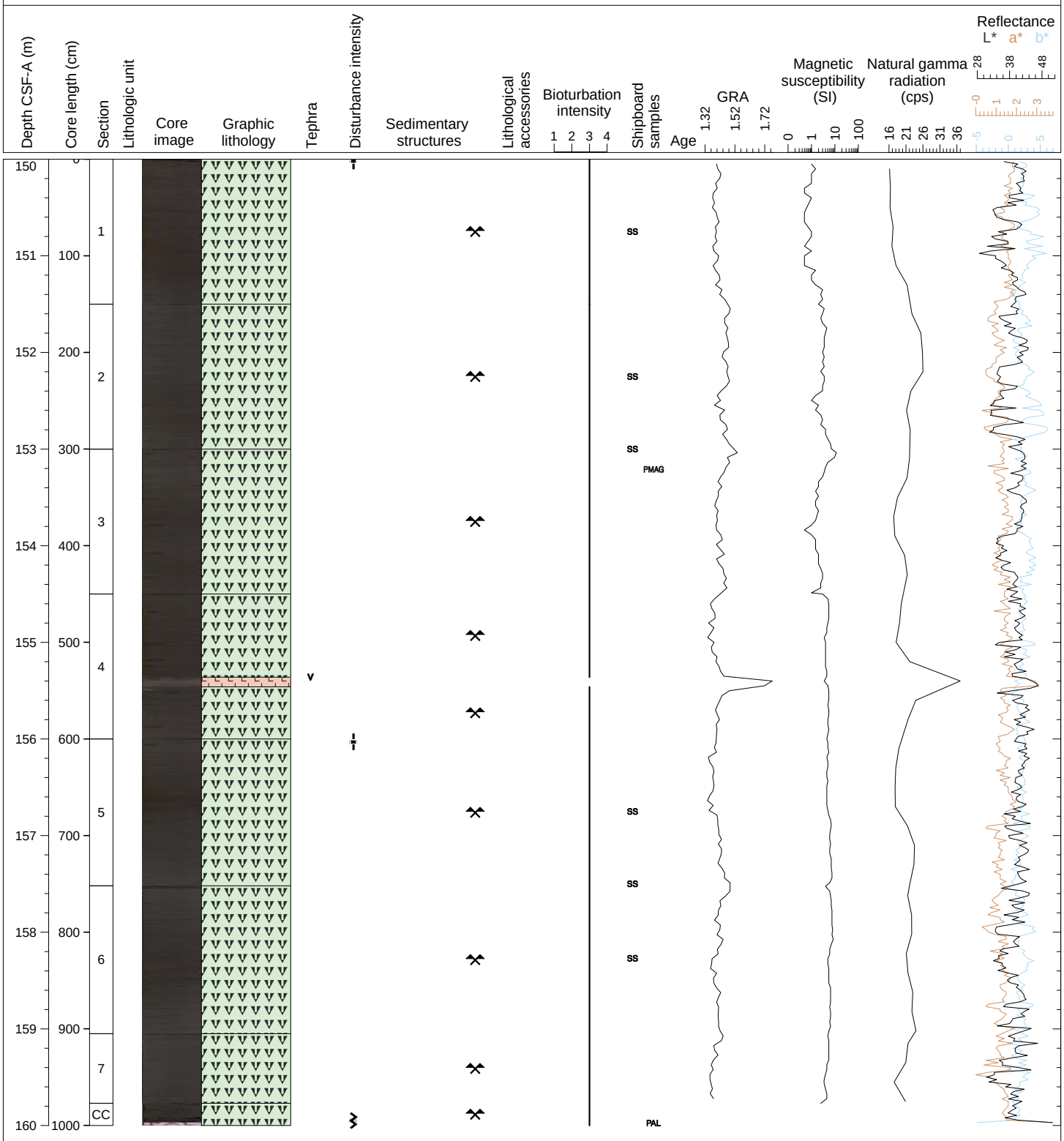
## Hole 346-U1423C Core 4H, Interval 133.0-142.7 m (CSF-A)

DIATOM OOZE, homogeneous in appearance from heavy bioturbation. Mostly olive gray but shows some subtle color banding with intervals that are light greenish gray. Two tephras in Section 5 between 106-107 cm and 138-148 cm, both vitric.



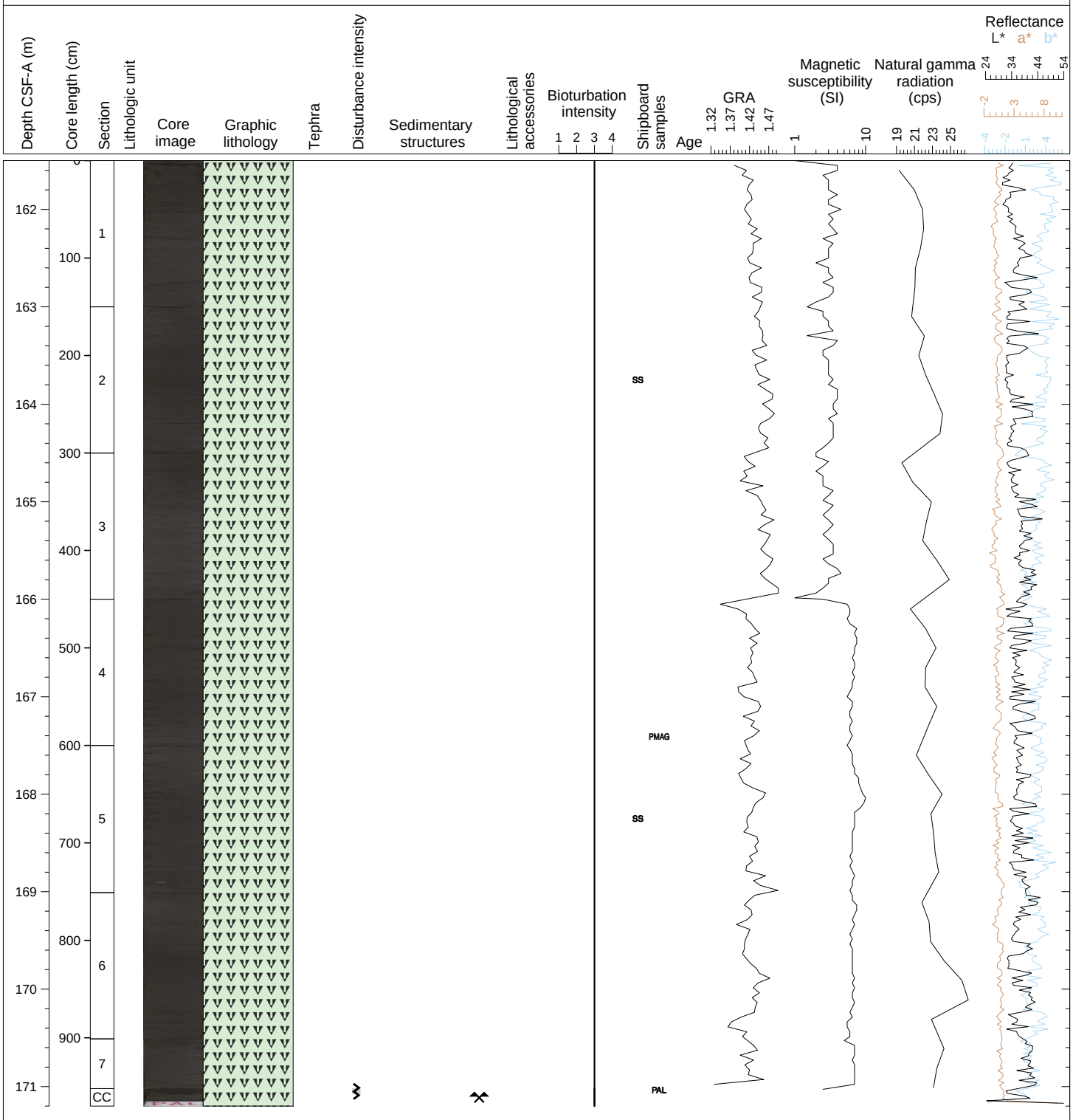
## Hole 346-U1423C Core 6H, Interval 150.0-160.0 m (CSF-A)

DIATOM OOZE, homogeneous in appearance from heavy bioturbation. Mostly olive gray but shows some subtle color banding with intervals that are light greenish gray. Tops of Sections 1 and 5 are moderately disturbed. A 10-cm thick vitric ash is found at Section 4, 86-96 cm.



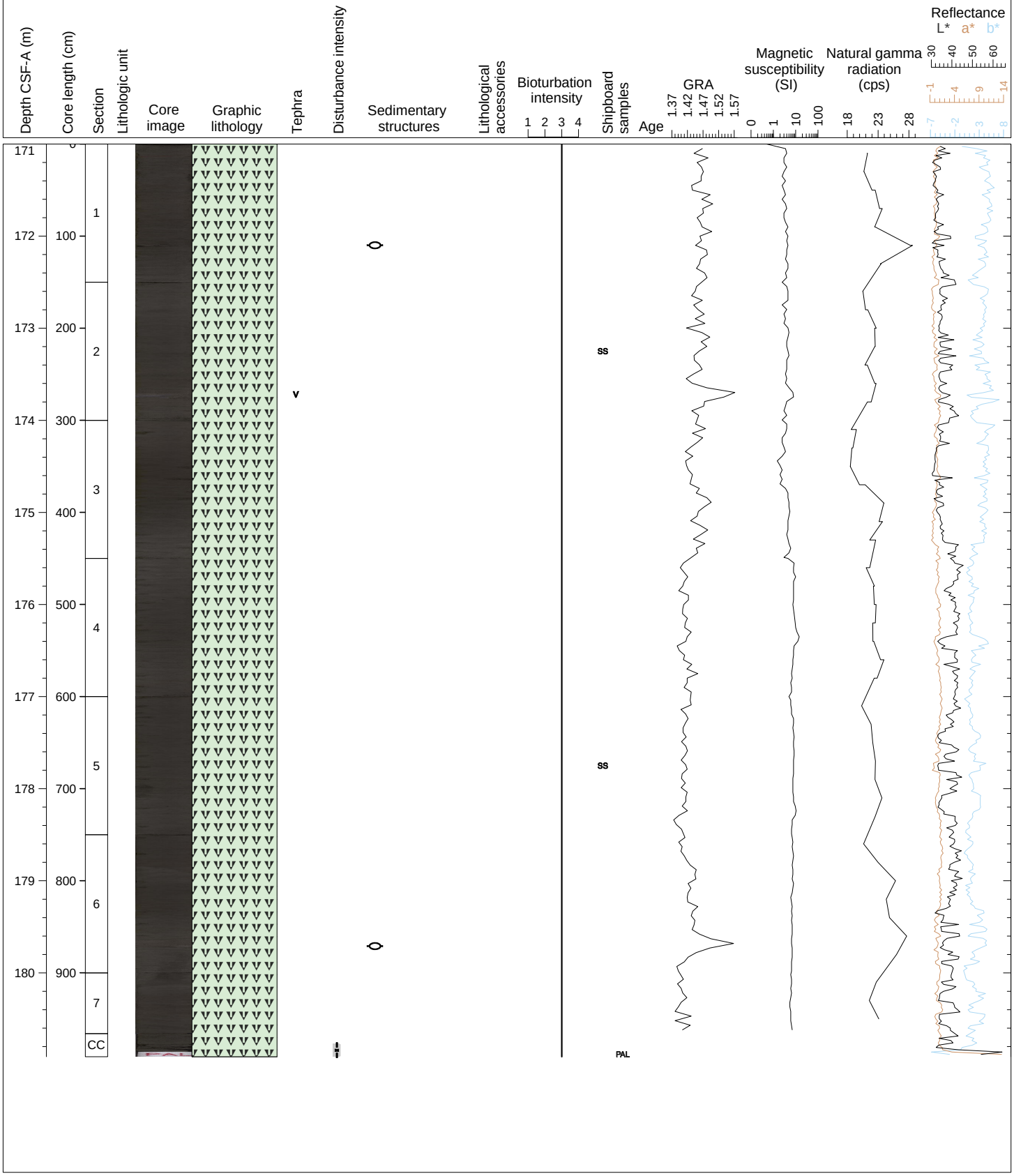
## Hole 346-U1423C Core 8H, Interval 161.5-171.2 m (CSF-A)

DIATOM OOZE, homogeneous in appearance from heavy bioturbation. Mostly olive gray but shows some subtle color banding with intervals that are light greenish gray. Trace amounts of pumice (white) observed in Section 5, 138-139 cm.



## Hole 346-U1423C Core 9H, Interval 171.0-180.91 m (CSF-A)

DIATOM OOZE (olive gray to light greenish gray) with subtle color banding. Generally homogeneous and heavily bioturbated. A gray lens of pumice fragments is observed in Section1, 109-111 cm, whereas Sections 2 and 6 contain thin vitric tephra layers.



| Sample | Top Depth [m] | Bottom Depth [m] | Sand texture [%] | Silt texture [%] | Clay texture [%] | Ash [%] | Siliciclastic [%] | Biogenic carbonate [%] | Biogenic silica [%] | Total composition [%] | Lithic grains abundance (name) | Quartz abundance (name) | K-Feldspar abundance (name) | Plagioclase abundance (name) | Clay minerals abundance (name) | Glauconite abundance (name) | Pyrite, authigenic abundance (name) | Opaques abundance (name) | Volcanic crystal grain abundance (name) | Vitric grain abundance (name) | Mineral grain comment | Foraminifers abundance (name) | Calcareous nannofossils abundance (name) | Radiolarians abundance (name) | Diatoms abundance (name) | Silicoflagellate, ebridian, actiniscidian abundance (name) | Siliceous sponge spicule fragments abundance (name) | Dinoflagellate acritarch prasinophyte abundance (name) | Organic matter abundance (name) | Planktonic foraminifers abundance (name) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 346-U1423A-1H-1-A 133/133-SED | 1.33 | 1.33 | 50 | 50 | | 30 | 70 | | | 100 | | A [A85] | A [A85] | | | | | | | C [A85] | yellow color glass, abundant quartz and feldspar | | | | | | | | | |
| 346-U1423A-1H-2-A 75/75-SED | 2.25 | 2.25 | | 20 | 80 | | 70 | 10 | 20 | 100 | | C [A85] | C [A85] | | | | C [A85] | | | R [A85] | | C [A85] | | | C [A85] | | C [A85] | | | C [A85] |
| 346-U1423A-1H-2-A 90/90-SED | 2.4 | 2.4 | 50 | 50 | | 20 | 80 | | | 100 | | A [A85] | A [A85] | | | | | | | C [A85] | sand layer | | | | | | | | | |
| 346-U1423A-1H-5-A 75/75-SED | 6.75 | 6.75 | | 10 | 90 | | 90 | | 10 | 100 | | A [A85] | C [A85] | | | | Tr [A85] | | | R [A85] | | | | | R [A85] | | Tr [A85] | | | |
| 346-U1423A-2H-2-A 13/13-SED | 8.93 | 8.93 | 50 | 20 | 30 | | 80 | 20 | | 100 | | A [A85] | A [A85] | | C [A85] | | | | | R [A85] | | C [A85] | | | | | | | | C [A85] |
| 346-U1423A-2H-2-A 75/75-SED | 9.55 | 9.55 | | 10 | 90 | | 90 | | 10 | 100 | | A [A85] | C [A85] | | C [A85] | | Tr [A85] | | | Tr [A85] | | | | | R [A85] | Tr [A85] | C [A85] | | | |
| 346-U1423A-2H-5-A 70/70-SED | 14 | 14 | | 10 | 90 | | 90 | | 10 | 100 | | A [A85] | C [A85] | | C [A85] | | | | | Tr [A85] | | | | | Tr [A85] | | Tr [A85] | | R [A85] | |
| 346-U1423A-3H-2-A 61/61-SED | 18.91 | 18.91 | 50 | 50 | | | 100 | | | 100 | | C [A85] | | | | | D [A85] | | | | | | | | | | | | | |
| 346-U1423A-3H-2-A 75/75-SED | 19.05 | 19.05 | | 10 | 90 | | 90 | | 10 | 100 | | A [A85] | C [A85] | | C [A85] | | Tr [A85] | | | Tr [A85] | | | | | R [A85] | | R [A85] | | | |
| 346-U1423A-3H-5-A 75/75-SED | 23.55 | 23.55 | | 15 | 85 | 5 | 80 | | 15 | 100 | | A [A85] | C [A85] | | C [A85] | | Tr [A85] | | | R [A85] | | R [A85] | | | R [A85] | | R [A85] | | C [A85] | R [A85] |
| 346-U1423A-4H-2-A 75/75-SED | 28.5 | 28.5 | | 30 | 70 | | 80 | | 20 | 100 | | A [A85] | C [A85] | | C [A85] | | Tr [A85] | | | R [A85] | | | | | C [A85] | R [A85] | C [A85] | | R [A85] | |
| 346-U1423A-4H-4-A 97/97-SED | 31.72 | 31.72 | | 5 | 95 | | 90 | 10 | | 100 | | C [A85] | C [A85] | | A [A85] | | R [A85] | | | Tr [A85] | | C [A85] | C [A85] | | Tr [A85] | | Tr [A85] | | R [A85] | C [A85] |
| 346-U1423A-4H-5-A 75/75-SED | 33 | 33 | | 10 | 90 | | 90 | | 10 | 100 | | C [A85] | C [A85] | | A [A85] | | Tr [A85] | | | R [A85] | | R [A85] | R [A85] | | R [A85] | | R [A85] | | R [A85] | R [A85] |
| 346-U1423A-5H-2-A 75/75-SED | 38.05 | 38.05 | | 20 | 80 | 10 | 90 | | | 100 | | A [A85] | C [A85] | | C [A85] | | | | | C [A85] | | | | | R [A85] | | R [A85] | | R [A85] | |
| 346-U1423A-5H-2-A 9/9-SED | 37.39 | 37.39 | | 15 | 85 | | 80 | 20 | | 100 | | A [A85] | C [A85] | | C [A85] | | Tr [A85] | | | R [A85] | | C [A85] | C [A85] | | R [A85] | | R [A85] | | | C [A85] |
| 346-U1423A-5H-3-A 120/120-SED | 40 | 40 | | 30 | 70 | 10 | 70 | | 20 | 100 | | A [A85] | C [A85] | | C [A85] | | C [A85] | | | R [A85] | | | R [A85] | | R [A85] | | R [A85] | | | |
| 346-U1423A-5H-5-A 75/75-SED | 42.55 | 42.55 | | 20 | 80 | 10 | 70 | 20 | | 100 | | A [A85] | C [A85] | | C [A85] | | Tr [A85] | | | C [A85] | | R [A85] | C [A85] | | | | | | | R [A85] |
| 346-U1423A-5H-6-A 60/60-SED | 43.9 | 43.9 | | 20 | 80 | | 60 | | 40 | 100 | | A [A85] | C [A85] | | C [A85] | | Tr [A85] | | | R [A85] | | | | | C [A85] | | C [A85] | | R [A85] | |
| 346-U1423A-6H-1-A 20/20-SED | 45.5 | 45.5 | | 80 | 20 | 100 | | | | 100 | | | | | | | | | C [A85] | D [A85] | glass layer | | | | | | | | | |
| 346-U1423A-6H-2-A 90/90-SED | 47.7 | 47.7 | | 20 | 80 | | 60 | 40 | | 100 | | C [A85] | C [A85] | | C [A85] | | C [A85] | | | Tr [A85] | | C [A85] | C [A85] | | R [A85] | | R [A85] | | R [A85] | C [A85] |
| 346-U1423A-6H-5-A 75/75-SED | 52 | 52 | | 20 | 80 | | 50 | | 50 | 100 | | C [A85] | C [A85] | | C [A85] | | R [A85] | | | R [A85] | | | R [A85] | | C [A85] | | C [A85] | | | |
| 346-U1423A-7H-2-A 75/75-SED | 57.05 | 57.05 | | 20 | 80 | | 70 | | 30 | 100 | | A [A85] | C [A85] | | C [A85] | | R [A85] | | | R [A85] | | | | | C [A85] | | R [A85] | | C [A85] | |
| 346-U1423A-7H-5-A 75/75-SED | 61.55 | 61.55 | | 15 | 85 | | 70 | 20 | 10 | 100 | | A [A85] | C [A85] | | C [A85] | | Tr [A85] | | | Tr [A85] | | C [A85] | C [A85] | | C [A85] | | R [A85] | | | C [A85] |
| 346-U1423A-8H-2-A 75/75-SED | 66.55 | 66.55 | | 10 | 90 | | 10 | | 90 | 100 | | | | | C [A85] | | | | | | | | | | D [A85] | | C [A85] | | | |
| 346-U1423A-8H-3-A 77/77-SED | 68.07 | 68.07 | | 20 | 80 | | 90 | | | 90 | | A [A85] | C [A85] | | C [A85] | | C [A85] | | | R [A85] | | | | | Tr [A85] | | Tr [A85] | | C [A85] | |
| 346-U1423A-8H-5-A 75/75-SED | 71.05 | 71.05 | | 15 | 85 | | 60 | | 40 | 100 | | C [A85] | C [A85] | | C [A85] | | | | | | | | | | C [A85] | | C [A85] | | | |
| 346-U1423A-8H-6-A 140/140-SED | 73.2 | 73.2 | | 40 | 60 | 20 | 80 | | | 100 | | A [A85] | C [A85] | | C [A85] | | Tr [A85] | | | C [A85] | | | | | R [A85] | | R [A85] | | | |
| 346-U1423A-8H-7-A 51/51-SED | 73.81 | 73.81 | | 20 | 80 | | 5 | | 95 | 100 | | | | | R [A85] | | | | | | | | | | A [A85] | | A [A85] | | | |
| 346-U1423A-9H-2-A 75/75-SED | 76.05 | 76.05 | | 10 | 90 | | 70 | 30 | | 100 | | C [A85] | | | C [A85] | | | | | Tr [A85] | | | C [A85] | | R [A85] | | R [A85] | | | |
| 346-U1423A-9H-5-A 75/75-SED | 80.55 | 80.55 | | 20 | 80 | | 60 | | 40 | 100 | | C [A85] | C [A85] | | C [A85] | | Tr [A85] | | | R [A85] | | | Tr [A85] | | C [A85] | | C [A85] | | | |
| 346-U1423A-10H-2-A 75/75-SED | 85.55 | 85.55 | | 20 | 80 | 5 | 85 | | 10 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | C [A85] | | | | R [A85] | R [A85] | R [A85] | C [A85] | | | |
| 346-U1423A-10H-5-A 75/75-SED | 90.05 | 90.05 | | 20 | 80 | 5 | 85 | | 10 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | C [A85] | | | | R [A85] | R [A85] | R [A85] | R [A85] | | | |
| 346-U1423A-11H-2-A 79/79-SED | 95.09 | 95.09 | | 15 | 85 | 5 | 70 | | 25 | 100 | R [A85] | C [A85] | | | C [A85] | | Tr [A85] | | | Tr [A85] | | | | C [A85] | A [A85] | Tr [A85] | A [A85] | | | |
| 346-U1423A-11H-5-A 75/75-SED | 99.55 | 99.55 | | 10 | 90 | 5 | 75 | | 20 | 100 | R [A85] | C [A85] | | | C [A85] | | R [A85] | | | R [A85] | | | | Tr [A85] | A [A85] | | C [A85] | | | |
| 346-U1423A-12H-3-A 70/70-SED | 106 | 106 | | 50 | 50 | 5 | 40 | | 55 | 100 | | C [A85] | | | R [A85] | | Tr [A85] | | | R [A85] | | | | | A [A85] | Tr [A85] | A [A85] | | | |
| 346-U1423A-12H-4-A 2/2-SED | 106.82 | 106.82 | | 10 | 90 | 5 | 75 | | 20 | 100 | R [A85] | C [A85] | | | C [A85] | | A [A85] | | | | | | | R [A85] | C [A85] | C [A85] | C [A85] | | | |
| 346-U1423A-12H-5-A 75/75-SED | 109.05 | 109.05 | | 10 | 90 | 5 | 75 | | 20 | 100 | | C [A85] | | | C [A85] | | Tr [A85] | | | R [A85] | | | | R [A85] | C [A85] | R [A85] | C [A85] | | | |
| 346-U1423A-13H-2-A 85/85-SED | 114.15 | 114.15 | | 10 | 90 | 5 | 25 | | 70 | 100 | | R [A85] | | | C [A85] | | R [A85] | | | | | | | C [A85] | A [A85] | C [A85] | A [A85] | | | |
| 346-U1423A-13H-3-A 115/115-SED | 115.95 | 115.95 | | 10 | 90 | 5 | 25 | | 70 | 100 | | C [A85] | | | C [A85] | | C [A85] | | | R [A85] | | | | R [A85] | A [A85] | R [A85] | A [A85] | | | |
| 346-U1423A-14H-1-A 120/120-SED | 122.5 | 122.5 | | 10 | 90 | 5 | 15 | | 80 | 100 | | R [A85] | | | C [A85] | | R [A85] | | | R [A85] | | | | | A [A85] | | A [A85] | | | |
| 346-U1423A-14H-2-A 68/68-SED | 123.48 | 123.48 | | 90 | 10 | 100 | | | | 100 | | | | | | | | | R [A85] | D [A85] | | | | | | | | | | |
| 346-U1423A-14H-5-A 75/75-SED | 128.05 | 128.05 | | | | 5 | | 90 | | 95 | | | | | R [A85] | | R [A85] | | | | | | | | Tr [A85] | D [A85] | | R [A85] | | | |
| 346-U1423A-15H-2-A 75/75-SED | 133.05 | 133.05 | | 10 | 90 | 5 | 50 | | 45 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | R [A85] | | | | R [A85] | A [A85] | R [A85] | A [A85] | | | |
| 346-U1423A-15H-5-A 75/75-SED | 137.55 | 137.55 | | 10 | 90 | 5 | 45 | | 45 | 95 | | C [A85] | | | | | | | | R [A85] | | | | Tr [A85] | A [A85] | R [A85] | A [A85] | | | |
| 346-U1423A-16H-1-A 120/120-SED | 141.5 | 141.5 | | | | 5 | 5 | | 90 | 100 | | R [A85] | | | | | | | | R [A85] | | | | R [A85] | D [A85] | | A [A85] | | | |
| 346-U1423A-17H-2-A 75/75-SED | 152.05 | 152.05 | | 15 | 85 | | 30 | | 70 | 100 | | C [A85] | | | C [A85] | | Tr [A85] | | | Tr [A85] | | | Tr [A85] | | A [A85] | Tr [A85] | C [A85] | | C [A85] | |
| 346-U1423A-17H-5-A 75/75-SED | 156.55 | 156.55 | | 20 | 80 | | 30 | | 70 | 100 | | C [A85] | | | C [A85] | | Tr [A85] | | | Tr [A85] | | | | | A [A85] | Tr [A85] | C [A85] | | R [A85] | |
| 346-U1423A-18H-2-A 75/75-SED | 161.35 | 161.35 | | 20 | 80 | | 50 | | 50 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | R [A85] | | | | | C [A85] | | C [A85] | | C [A85] | |
| 346-U1423A-18H-5-A 75/75-SED | 165.85 | 165.85 | | 30 | 70 | | 30 | | 70 | 100 | | C [A85] | | C [A85] | C [A85] | | Tr [A85] | | | Tr [A85] | | | | | A [A85] | Tr [A85] | C [A85] | | C [A85] | |
| 346-U1423A-19H-2-A 75/75-SED | 170.85 | 170.85 | | 20 | 80 | | 40 | | 60 | 100 | | C [A85] | | | C [A85] | | Tr [A85] | | | Tr [A85] | | | | | A [A85] | | C [A85] | | C [A85] | |
| 346-U1423A-19H-4-A 85/85-SED | 173.95 | 173.95 | 70 | 30 | | | | | | | | | | | | | | | C [A85] | D [A85] | | | | | | | | | | |
| 346-U1423A-19H-5-A 75/75-SED | 175.35 | 175.35 | | 20 | 80 | | 50 | | 50 | 100 | | C [A85] | | | C [A85] | | Tr [A85] | | | Tr [A85] | | | | | A [A85] | | C [A85] | | C [A85] | |
| 346-U1423A-20H-2-A 75/75-SED | 180.35 | 180.35 | | 20 | 80 | | 40 | | 60 | 100 | | C [A85] | | | C [A85] | | | | | Tr [A85] | | | | | A [A85] | | C [A85] | | C [A85] | |
| 346-U1423A-20H-5-A 75/75-SED | 184.85 | 184.85 | | 15 | 85 | | 30 | | 70 | 100 | | C [A85] | | | C [A85] | | | | | Tr [A85] | | | | | A [A85] | | C [A85] | | C [A85] | |
| 346-U1423A-20H-6-A 83/83-SED | 186.43 | 186.43 | 80 | 20 | | | | | | | | | | | | C [A85] | | | | D [A85] | | | | | | | | | | |
| 346-U1423A-21H-2-A 75/75-SED | 189.85 | 189.85 | | 20 | 80 | | 20 | | 80 | 100 | | C [A85] | | | C [A85] | | Tr [A85] | | | Tr [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423A-21H-5-A 75/75-SED | 194.35 | 194.35 | | 20 | 80 | | 30 | | 70 | 100 | | C [A85] | | | C [A85] | | | | | Tr [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423A-22H-2-A 75/75-SED | 199.35 | 199.35 | | 25 | 85 | | 20 | | 80 | 100 | | C [A85] | | | C [A85] | R [A85] | | | | | | | | | A [A85] | | C [A85] | | | |
| 346-U1423A-22H-4-A 75/75-SED | 202.35 | 202.35 | | 20 | 80 | | 30 | | 70 | 100 | | C [A85] | | | C [A85] | R [A85] | Tr [A85] | | | | | | | | A [A85] | | C [A85] | | | |
| 346-U1423A-22H-5-A 75/75-SED | 203.85 | 203.85 | | 20 | 80 | | 30 | | 70 | 100 | | | | | | R [A85] | Tr [A85] | | | | | | | | A [A85] | | C [A85] | | C [A85] | |
| 346-U1423A-22H-6-A 82/82-SED | 205.42 | 205.42 | 50 | 50 | | 80 | | | 20 | 100 | | | | | R [A85] | R [A85] | | | | D [A85] | | | | | C [A85] | | R [A85] | | | |

| Sample | Top Depth [m] | Bottom Depth [m] | Sand texture [%] | Silt texture [%] | Clay texture [%] | Ash [%] | Siliciclastic [%] | Biogenic carbonate [%] | Biogenic silica [%] | Total composition [%] | Lithic grains abundance (name) | Quartz abundance (name) | K-Feldspar abundance (name) | Plagioclase abundance (name) | Clay minerals abundance (name) | Glauconite abundance (name) | Pyrite, authigenic abundance (name) | Opaques abundance (name) | Volcanic crystal grain abundance (name) | Vitric grain abundance (name) | Mineral grain comment | Foraminifers abundance (name) | Calcareous nannofossils abundance (name) | Radiolarians abundance (name) | Diatoms abundance (name) | Silicoflagellate, ebridian, actiniscidian abundance (name) | Siliceous sponge spicule fragments abundance (name) | Dinoflagellate acritarch prasinophyte abundance (name) | Organic matter abundance (name) | Planktonic foraminifers abundance (name) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 346-U1423B-1H-1-A 80/80-SED | 0.8 | 0.8 | | 30 | 70 | | 70 | | 30 | 100 | | A [A85] | | | C [A85] | R [A85] | Tr [A85] | | | R [A85] | | | | | C [A85] | | Tr [A85] | | C [A85] | |
| 346-U1423B-1H-2-A 80/80-SED | 2.3 | 2.3 | | 35 | 65 | | 50 | 20 | 30 | 100 | | C [A85] | | C [A85] | C [A85] | | C [A85] | | | | | R [A85] | C [A85] | | R [A85] | | C [A85] | | | R [A85] |
| 346-U1423B-1H-3-A 49/49-SED | 3.49 | 3.49 | | 20 | 80 | | 90 | | 10 | 100 | | A [A85] | | C [A85] | C [A85] | Tr [A85] | R [A85] | | | R [A85] | | | R [A85] | | Tr [A85] | | R [A85] | | A [A85] | |
| 346-U1423B-2H-2-A 70/70-SED | 6.3 | 6.3 | | 30 | 70 | 10 | 90 | | | 100 | | A [A85] | | C [A85] | C [A85] | | R [A85] | | | C [A85] | | | | | Tr [A85] | | Tr [A85] | | | |
| 346-U1423B-2H-3-A 70/70-SED | 7.8 | 7.8 | | 10 | 90 | | 50 | 30 | 20 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | R [A85] | | | C [A85] | | C [A85] | | C [A85] | | C [A85] | |
| 346-U1423B-2H-5-A 75/75-SED | 10.85 | 10.85 | | 40 | 50 | 10 | 60 | | 30 | 100 | | C [A85] | | C [A85] | C [A85] | | Tr [A85] | | | C [A85] | | | | | | | C [A85] | R [A85] | C [A85] | |
| 346-U1423B-4H-2-A 140/140-SED | 26 | 26 | | 10 | 90 | 5 | 95 | 10 | | 110 | | C [A85] | | | C [A85] | | | | | R [A85] | | C [A85] | | | R [A85] | | R [A85] | | | C [A85] |
| 346-U1423B-4H-2-A 75/75-SED | 25.35 | 25.35 | | 10 | 90 | 5 | 80 | | 15 | 100 | R [A85] | C [A85] | | | C [A85] | | | | | R [A85] | | | | | R [A85] | | R [A85] | | | |
| 346-U1423B-4H-5-A 100/100-SED | 30.07 | 30.07 | | 20 | 90 | 5 | 55 | | 40 | 100 | Tr [A85] | C [A85] | | | C [A85] | | Tr [A85] | | | R [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-4H-6-A 106/106-SED | 31.63 | 31.63 | | 30 | 70 | 5 | 80 | 10 | 5 | 100 | R [A85] | C [A85] | | | C [A85] | | R [A85] | | | R [A85] | | C [A85] | | | R [A85] | | R [A85] | | | C [A85] |
| 346-U1423B-5H-1-A 90/90-SED | 33.5 | 33.5 | | 10 | 90 | 5 | 65 | | 30 | 100 | | C [A85] | | | C [A85] | | C [A85] | | | R [A85] | | | | | C [A85] | R [A85] | C [A85] | | | |
| 346-U1423B-5H-4-A 100/100-SED | 38.1 | 38.1 | | 5 | 95 | 5 | 75 | 10 | 10 | 100 | | C [A85] | Tr [A85] | | C [A85] | | Tr [A85] | | | R [A85] | | C [A85] | | | C [A85] | | C [A85] | | | C [A85] |
| 346-U1423B-5H-6-A 23/23-SED | 40.33 | 40.33 | | 10 | 90 | 5 | 25 | | 70 | 100 | | R [A85] | | | R [A85] | | R [A85] | | | R [A85] | | | | | A [A85] | Tr [A85] | A [A85] | | | |
| 346-U1423B-5H-6-A 75/75-SED | 40.85 | 40.85 | | 2 | 98 | 5 | 80 | | 15 | 100 | C [A85] | C [A85] | | | C [A85] | | C [A85] | | | R [A85] | | | | | C [A85] | R [A85] | C [A85] | | | |
| 346-U1423B-5H-7-A 15/15-SED | 41.75 | 41.75 | | 10 | 90 | 5 | 35 | 30 | 30 | 100 | | R [A85] | | | C [A85] | | | | | | | C [A85] | Tr [A85] | | C [A85] | Tr [A85] | C [A85] | | | C [A85] |
| 346-U1423B-6H-2-A 84/84-SED | 44.44 | 44.44 | | 10 | 90 | 5 | 80 | 10 | 5 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | R [A85] | | C [A85] | | | R [A85] | | C [A85] | | | C [A85] |
| 346-U1423B-6H-5-A 90/90-SED | 49 | 49 | | 5 | 95 | 5 | 80 | 5 | 10 | 100 | | R [A85] | | | C [A85] | | R [A85] | | | R [A85] | | | | R [A85] | C [A85] | | C [A85] | | | |
| 346-U1423B-6H-6-A 75/75-SED | 50.35 | 50.35 | | 10 | 90 | 5 | 80 | | 15 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | R [A85] | | Tr [A85] | | | C [A85] | | C [A85] | | | Tr [A85] |
| 346-U1423B-6H-7-A 15/15-SED | 51.15 | 51.15 | | 5 | 90 | 5 | 25 | | 70 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | R [A85] | | | | | A [A85] | | A [A85] | | | |
| 346-U1423B-7H-1-A 60/60-SED | 52.2 | 52.2 | | 10 | 90 | 5 | 70 | | 25 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | R [A85] | | R [A85] | | | A [A85] | Tr [A85] | C [A85] | | | R [A85] |
| 346-U1423B-7H-2-A 59/59-SED | 53.69 | 53.69 | | 10 | 90 | 10 | 55 | 10 | 25 | 100 | R [A85] | C [A85] | | | C [A85] | | C [A85] | | | R [A85] | | C [A85] | | | C [A85] | Tr [A85] | C [A85] | | | C [A85] |
| 346-U1423B-8H-1-A 75/75-SED | 61.85 | 61.85 | | 10 | 90 | 5 | 70 | | 25 | 100 | | R [A85] | | | C [A85] | | R [A85] | | R [A85] | C [A85] | | R [A85] | | | A [A85] | Tr [A85] | A [A85] | | | R [A85] |
| 346-U1423B-8H-4-A 100/100-SED | 66.6 | 66.6 | | 20 | 80 | 5 | 75 | | 20 | 100 | | C [A85] | | | C [A85] | | C [A85] | | R [A85] | R [A85] | | | | | A [A85] | C [A85] | C [A85] | | | |
| 346-U1423B-8H-4-A 56/56-SED | 66.16 | 66.16 | | 50 | 50 | 100 | | | | 100 | | | | | | | | | A [A85] | A [A85] | | | | | | | | | | |
| 346-U1423B-8H-5-A 93/93-SED | 68.03 | 68.03 | | 10 | 90 | 5 | 60 | | 35 | 100 | | C [A85] | | | C [A85] | | C [A85] | C [A85] | | R [A85] | | | | | A [A85] | | A [A85] | | | |
| 346-U1423B-9H-1-A 75/75-SED | 71.35 | 71.35 | | 20 | 80 | 15 | 75 | | 10 | 100 | | C [A85] | | | C [A85] | | R [A85] | | C [A85] | C [A85] | | R [A85] | | | R [A85] | R [A85] | R [A85] | R [A85] | | R [A85] |
| 346-U1423B-9H-3-A 110/110-SED | 74.7 | 74.7 | | 10 | 90 | 5 | 15 | | 80 | 100 | | R [A85] | | | R [A85] | | R [A85] | | | R [A85] | | | | | A [A85] | C [A85] | A [A85] | | | |
| 346-U1423B-9H-5-A 75/75-SED | 77.35 | 77.35 | | 10 | 90 | 5 | 75 | 10 | 10 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | R [A85] | | C [A85] | | C [A85] | R [A85] | C [A85] | R [A85] | | | C [A85] |
| 346-U1423B-10H-1-A 75/75-SED | 80.85 | 80.85 | 10 | | 90 | 15 | 80 | | 5 | 100 | | R [A85] | | | A [A85] | | R [A85] | | | C [A85] | | | | | Tr [A85] | | R [A85] | | | |
| 346-U1423B-10H-2-A 100/100-SED | 82.56 | 82.56 | | 10 | 90 | 5 | 75 | | 20 | 100 | | R [A85] | | | C [A85] | | R [A85] | | | R [A85] | | | | | A [A85] | | A [A85] | | | |
| 346-U1423B-11H-1-A 75/75-SED | 90.35 | 90.35 | | 10 | 90 | 5 | 90 | | 5 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | R [A85] | | | | | R [A85] | | R [A85] | | | |
| 346-U1423B-11H-5-A 75/75-SED | 96.35 | 96.35 | | 10 | 90 | 5 | 85 | | 10 | 100 | | C [A85] | | | C [A85] | | R [A85] | | | C [A85] | | | | | C [A85] | | C [A85] | | | |
| 346-U1423B-12H-2-A 75/75-SED | 101.35 | 101.35 | | 30 | 70 | 15 | 75 | | | 90 | | A [A85] | | C [A85] | C [A85] | R [A85] | Tr [A85] | | | C [A85] | | | | | Tr [A85] | | Tr [A85] | | | |
| 346-U1423B-12H-5-A 75/75-SED | 105.85 | 105.85 | | 15 | 85 | 15 | 85 | | | 100 | | | | | | | | | | | | | | | | | | | | |
| 346-U1423B-12H-6-A 75/75-SED | 107.35 | 107.35 | | 20 | 80 | | 50 | | 50 | 100 | | C [A85] | | C [A85] | C [A85] | R [A85] | Tr [A85] | | | Tr [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-13H-2-A 75/75-SED | 110.85 | 110.85 | | 25 | 75 | | 40 | | 60 | 100 | | C [A85] | | C [A85] | C [A85] | R [A85] | R [A85] | | | Tr [A85] | | | | | C [A85] | Tr [A85] | C [A85] | | | |
| 346-U1423B-13H-5-A 75/75-SED | 115.35 | 115.35 | | 30 | 70 | | 50 | | 50 | 100 | | C [A85] | | C [A85] | C [A85] | R [A85] | Tr [A85] | | | R [A85] | | | | | C [A85] | Tr [A85] | C [A85] | | | |
| 346-U1423B-14H-1-A 102/102-SED | 119.12 | 119.12 | | 20 | 80 | | 60 | | 40 | 100 | | C [A85] | | C [A85] | C [A85] | | | | | R [A85] | | | | | C [A85] | | C [A85] | | | |
| 346-U1423B-14H-2-A 75/75-SED | 120.35 | 120.35 | | 20 | 80 | | 30 | | 70 | 100 | | C [A85] | | C [A85] | C [A85] | R [A85] | Tr [A85] | | | | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-14H-5-A 75/75-SED | 124.85 | 124.85 | | 20 | 80 | | 40 | | 60 | 100 | | C [A85] | | C [A85] | C [A85] | | Tr [A85] | | | R [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-15H-2-A 75/75-SED | 129.85 | 129.85 | | 25 | 75 | | 40 | | 60 | 100 | | C [A85] | | C [A85] | C [A85] | R [A85] | Tr [A85] | | | Tr [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-15H-4-A 38/38-SED | 132.48 | 132.48 | | 20 | 80 | | 50 | | 50 | 100 | | A [A85] | | C [A85] | C [A85] | R [A85] | | | | Tr [A85] | | | | | C [A85] | Tr [A85] | C [A85] | | | |
| 346-U1423B-16H-2-A 75/75-SED | 134.85 | 134.85 | | 20 | 80 | | 30 | | 70 | 100 | | C [A85] | | C [A85] | C [A85] | | Tr [A85] | | | | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-16H-5-A 75/75-SED | 139.35 | 139.35 | | 30 | 70 | | 40 | | 60 | 100 | | C [A85] | | C [A85] | C [A85] | R [A85] | R [A85] | | | R [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-16H-6-A 90/90-SED | 141 | 141 | 50 | 50 | | 100 | | | | 100 | | | | | | | | | | D [A85] | | | | | | | | | | |
| 346-U1423B-17H-2-A 75/75-SED | 144.35 | 144.35 | | 20 | 80 | | 50 | | 50 | 100 | | C [A85] | | C [A85] | C [A85] | C [A85] | | | | Tr [A85] | | | | | C [A85] | Tr [A85] | A [A85] | | | |
| 346-U1423B-17H-5-A 75/75-SED | 148.85 | 148.85 | | 20 | 80 | | 30 | | 70 | 100 | | C [A85] | | C [A85] | C [A85] | | R [A85] | | | | | | | | A [A85] | | A [A85] | | | |
| 346-U1423B-19H-2-A 75/75-SED | 160.32 | 160.32 | | 30 | 70 | 10 | 50 | | 40 | 100 | | C [A85] | | C [A85] | C [A85] | C [A85] | Tr [A85] | | | C [A85] | | | | | C [A85] | | A [A85] | | C [A85] | |
| 346-U1423B-19H-5-A 75/75-SED | 164.82 | 164.82 | | 25 | 75 | 10 | 50 | | 50 | 110 | | C [A85] | | C [A85] | C [A85] | C [A85] | Tr [A85] | | | R [A85] | | | | | C [A85] | | C [A85] | | | |
| 346-U1423B-20H-2-A 75/75-SED | 169.85 | 169.85 | | 20 | 80 | | 60 | | 40 | 100 | | C [A85] | | C [A85] | C [A85] | R [A85] | Tr [A85] | | | R [A85] | | | | | C [A85] | Tr [A85] | C [A85] | | | |
| 346-U1423B-20H-5-A 75/75-SED | 174.35 | 174.35 | | 25 | 75 | | 30 | | 70 | 100 | | C [A85] | | C [A85] | C [A85] | | Tr [A85] | | | Tr [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-21H-2-A 75/75-SED | 179.35 | 179.35 | | 20 | 80 | | 50 | | 50 | 100 | | C [A85] | | C [A85] | C [A85] | | R [A85] | | | Tr [A85] | | | | | C [A85] | Tr [A85] | C [A85] | | | |
| 346-U1423B-21H-4-A 75/75-SED | 182.35 | 182.35 | | 20 | 80 | | 30 | | 70 | 100 | | C [A85] | | C [A85] | C [A85] | R [A85] | Tr [A85] | | | Tr [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-22H-2-A 75/75-SED | 184.85 | 184.85 | | 20 | 80 | | 30 | | 70 | 100 | | C [A85] | | C [A85] | C [A85] | | Tr [A85] | | | Tr [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-22H-5-A 75/75-SED | 189.35 | 189.35 | | 20 | 80 | | 30 | | 70 | 100 | | C [A85] | | C [A85] | C [A85] | | Tr [A85] | | | Tr [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-23H-2-A 75/75-SED | 194.35 | 194.35 | | 20 | 80 | | 50 | | 50 | 100 | | C [A85] | | C [A85] | C [A85] | | Tr [A85] | | | Tr [A85] | | | | | C [A85] | | C [A85] | | | |
| 346-U1423B-23H-5-A 75/75-SED | 198.85 | 198.85 | | 20 | 80 | | 30 | | 70 | 100 | | C [A85] | | C [A85] | C [A85] | C [A85] | | | | | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-24H-2-A 75/75-SED | 203.85 | 203.85 | | 20 | 80 | | 30 | | 70 | 100 | | C [A85] | | C [A85] | C [A85] | | Tr [A85] | | | | | | | | A [A85] | | C [A85] | | | |
| 346-U1423B-24H-5-A 75/75-SED | 208.35 | 208.35 | | 25 | 75 | | 10 | | 90 | 100 | | | | | C [A85] | C [A85] | Tr [A85] | | | | | | | | D [A85] | | C [A85] | | | |
| 346-U1423B-25H-5-A 75/75-SED | 217.85 | 217.85 | | 10 | 90 | 5 | 20 | | 75 | 100 | | R [A85] | | | C [A85] | | | | | | | | | R [A85] | A [A85] | | A [A85] | | | |
| 346-U1423B-26H-2-A 75/75-SED | 222.85 | 222.85 | | 10 | 90 | 5 | 15 | | 80 | 100 | | R [A85] | | | C [A85] | | | | | R [A85] | | | | R [A85] | A [A85] | | A [A85] | | | |
| 346-U1423B-26H-2-A 75/75-SED | 222.85 | 222.85 | 40 | | 60 | 50 | | | 50 | 100 | | | | | | | | | C [A85] | C [A85] | | | | | A [A85] | | A [A85] | | | |

| Sample | Top Depth [m] | Bottom Depth [m] | Sand texture [%] | Silt texture [%] | Clay texture [%] | Ash [%] | Siliciclastic [%] | Biogenic carbonate [%] | Biogenic silica [%] | Total composition [%] | Lithic grains abundance (name) | Quartz abundance (name) | K-Feldspar abundance (name) | Plagioclase abundance (name) | Clay minerals abundance (name) | Glauconite abundance (name) | Pyrite, authigenic abundance (name) | Opaques abundance (name) | Volcanic crystal grain abundance (name) | Vitric grain abundance (name) | Mineral grain comment | Foraminifers abundance (name) | Calcareous nannofossils abundance (name) | Radiolarians abundance (name) | Diatoms abundance (name) | Silicoflagellate, ebridian, actiniscidian abundance (name) | Siliceous sponge spicule fragments abundance (name) | Dinoflagellate acritarch prasinophyte abundance (name) | Organic matter abundance (name) | Planktonic foraminifers abundance (name) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 346-U1423B-26H-5-A 75/75-SED | 227.35 | 227.35 | | 10 | 90 | 5 | 15 | | 80 | 100 | | R [A85] | | | C [A85] | | | | | R [A85] | | | | R [A85] | A [A85] | | A [A85] | | | |
| 346-U1423B-26H-5-A 75/75-SED | 227.35 | 227.35 | | 10 | 90 | 5 | 15 | | 80 | 100 | | R [A85] | | | C [A85] | | | | | R [A85] | | | | R [A85] | A [A85] | | A [A85] | | | |
| 346-U1423B-27H-2-A 75/75-SED | 232.35 | 232.35 | | 10 | 90 | 5 | 15 | | 80 | 100 | | R [A85] | | | C [A85] | | | | | R [A85] | | | | R [A85] | A [A85] | | A [A85] | | | |
| 346-U1423B-27H-5-A 75/75-SED | 236.85 | 236.85 | | 10 | 90 | 5 | 15 | | 80 | 100 | | R [A85] | | | C [A85] | | | | | R [A85] | | R [A85] | | R [A85] | A [A85] | | A [A85] | | | R [A85] |

| Sample | Top Depth [m] | Bottom Depth [m] | Sand texture [%] | Silt texture [%] | Clay texture [%] | Ash [%] | Siliciclastic [%] | Biogenic carbonate [%] | Biogenic silica [%] | Total composition [%] | Lithic grains abundance (name) | Quartz abundance (name) | K-Feldspar abundance (name) | Plagioclase abundance (name) | Clay minerals abundance (name) | Glauconite abundance (name) | Pyrite, authigenic abundance (name) | Opaques abundance (name) | Volcanic crystal grain abundance (name) | Vitric grain abundance (name) | Mineral grain comment | Foraminifers abundance (name) | Calcareous nannofossils abundance (name) | Radiolarians abundance (name) | Diatoms abundance (name) | Silicoflagellate, ebridian, actiniscidian abundance (name) | Siliceous sponge spicule fragments abundance (name) | Dinoflagellate acritarch prasinophyte abundance (name) | Organic matter abundance (name) | Planktonic foraminifers abundance (name) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 346-U1423C-2H-2-A 75/75-SED | 116.25 | 116.25 | | 10 | 90 | 5 | 45 | | 50 | 100 | | C [A85] | | | C [A85] | | | | | R [A85] | | | | R [A85] | A [A85] | | A [A85] | | | |
| 346-U1423C-2H-5-A 75/75-SED | 120.75 | 120.75 | | 10 | 90 | 5 | 15 | | 80 | 100 | | R [A85] | | | C [A85] | | | | | R [A85] | | | | C [A85] | A [A85] | Tr [A85] | A [A85] | | | |
| 346-U1423C-2H-6-A 50/50-SED | 122 | 122 | | 10 | 90 | 2 | 3 | | 90 | 95 | | R [A85] | | | R [A85] | | Tr [A85] | | | R [A85] | | | | | A [A85] | | A [A85] | | | |
| 346-U1423C-3H-2-A 75/75-SED | 125.75 | 125.75 | | 10 | 90 | 5 | 35 | | 60 | 100 | | R [A85] | | | R [A85] | | Tr [A85] | | | R [A85] | | | | C [A85] | A [A85] | | A [A85] | | | |
| 346-U1423C-3H-5-A 75/75-SED | 130.25 | 130.25 | | 10 | 90 | 5 | 35 | | 60 | 100 | | R [A85] | | | R [A85] | | Tr [A85] | | | R [A85] | | | | C [A85] | A [A85] | | A [A85] | | | |
| 346-U1423C-3H-6-A 75/75-SED | 131.75 | 131.75 | | 10 | 90 | 5 | 25 | | 70 | 100 | | R [A85] | | | Tr [A85] | | Tr [A85] | | | Tr [A85] | | | | C [A85] | A [A85] | | A [A85] | | | |
| 346-U1423C-4H-2-A 75/75-SED | 135.25 | 135.25 | | 10 | 90 | 5 | 35 | | 60 | 100 | | C [A85] | | | C [A85] | | Tr [A85] | | | C [A85] | | | | C [A85] | C [A85] | | A [A85] | | | |
| 346-U1423C-4H-5-A 75/75-SED | 139.75 | 139.75 | | 10 | 90 | 5 | 15 | | 80 | 100 | | R [A85] | | | C [A85] | | Tr [A85] | | | R [A85] | | | | C [A85] | A [A85] | Tr [A85] | A [A85] | | Tr [A85] | |
| 346-U1423C-8H-2-A 75/75-SED | 163.75 | 163.75 | | 25 | 75 | | 40 | | 60 | 100 | | C [A85] | | C [A85] | C [A85] | C [A85] | | | | Tr [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423C-8H-5-A 75/75-SED | 168.25 | 168.25 | | 25 | 75 | | 40 | | 60 | 100 | | C [A85] | | C [A85] | C [A85] | C [A85] | Tr [A85] | | | Tr [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423C-9H-2-A 75/75-SED | 173.25 | 173.25 | | 20 | 80 | | 50 | | 50 | 100 | | C [A85] | | C [A85] | C [A85] | C [A85] | Tr [A85] | | | Tr [A85] | | | | | A [A85] | | C [A85] | | | |
| 346-U1423C-9H-5-A 75/75-SED | 177.75 | 177.75 | | 25 | 75 | | 40 | | 60 | 100 | | C [A85] | | C [A85] | C [A85] | C [A85] | | | | | | | | | A [A85] | | C [A85] | | | |