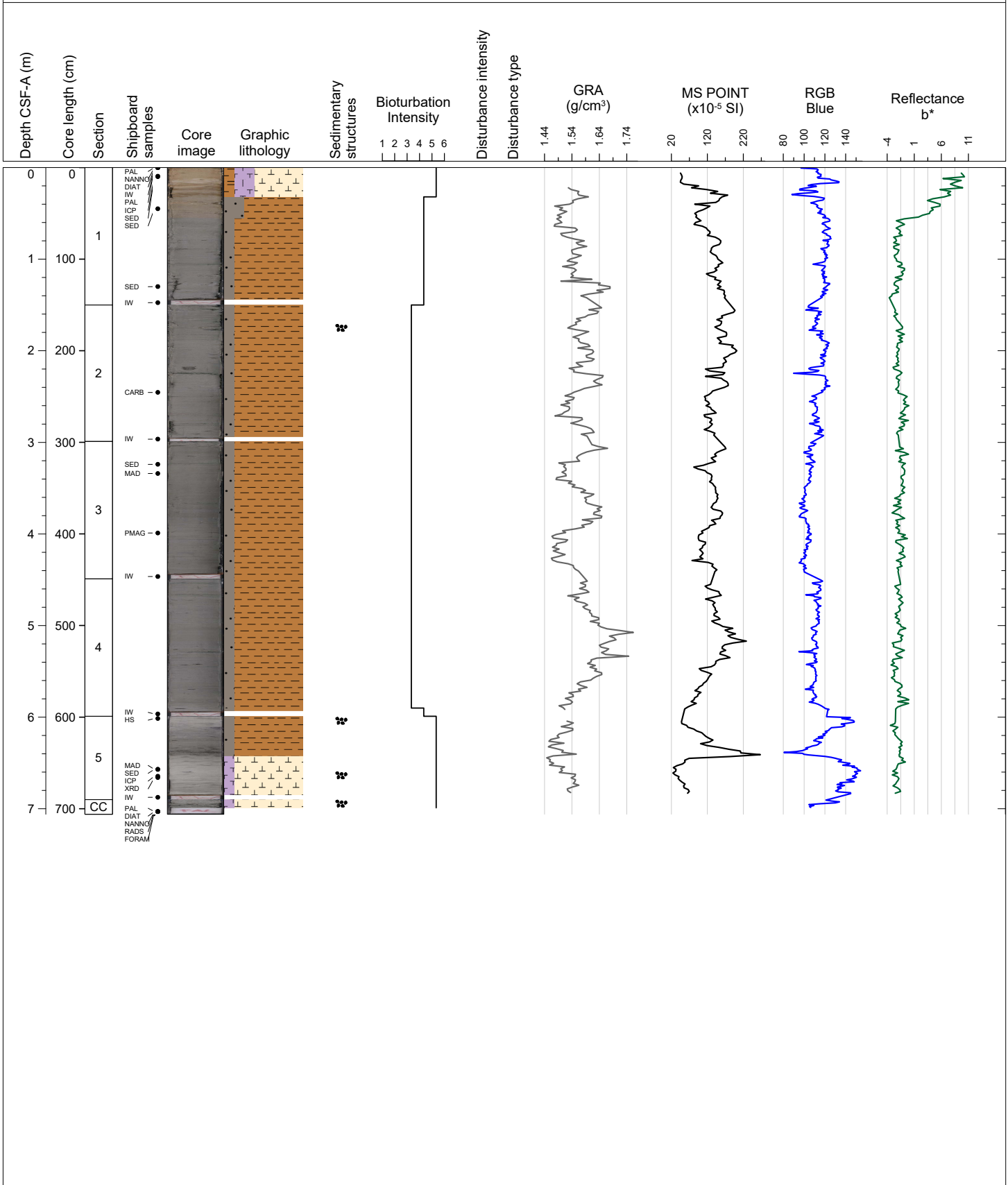


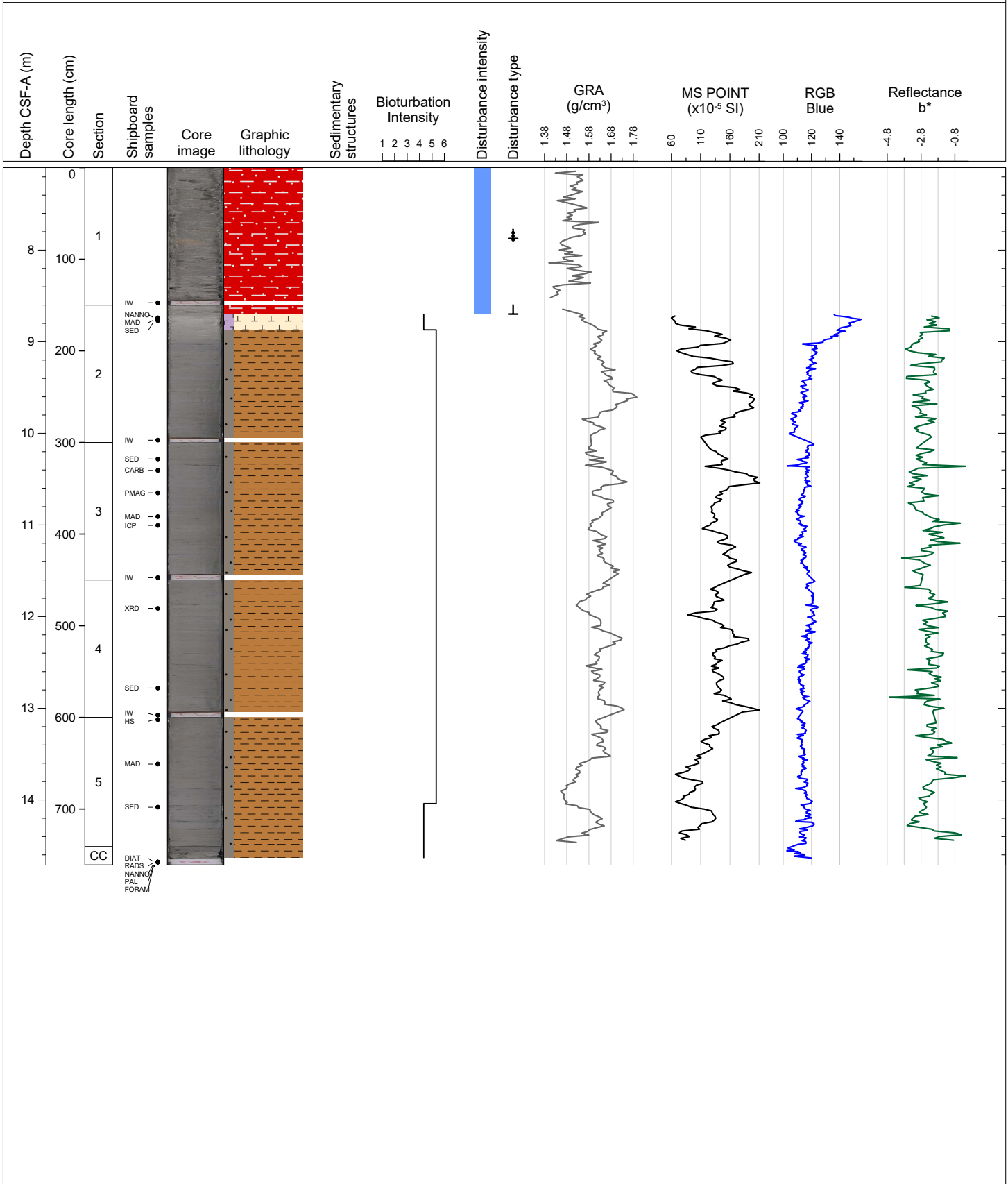
Hole 383-U1543A Core 1H, Interval 0.0-7.06 m (CSF-A)

Transition of light yellowish/olive brown heavily bioturbated clay-bearing foraminifera-rich nannofossil ooze at top to olive/greenish gray or dark/light gray silty clay to clay with silt below 17 cm, occurrence of stiff grayish green layers and mottling (due to diagenesis), bioturbation is moderate to strong, vertical cracks appear in section 5



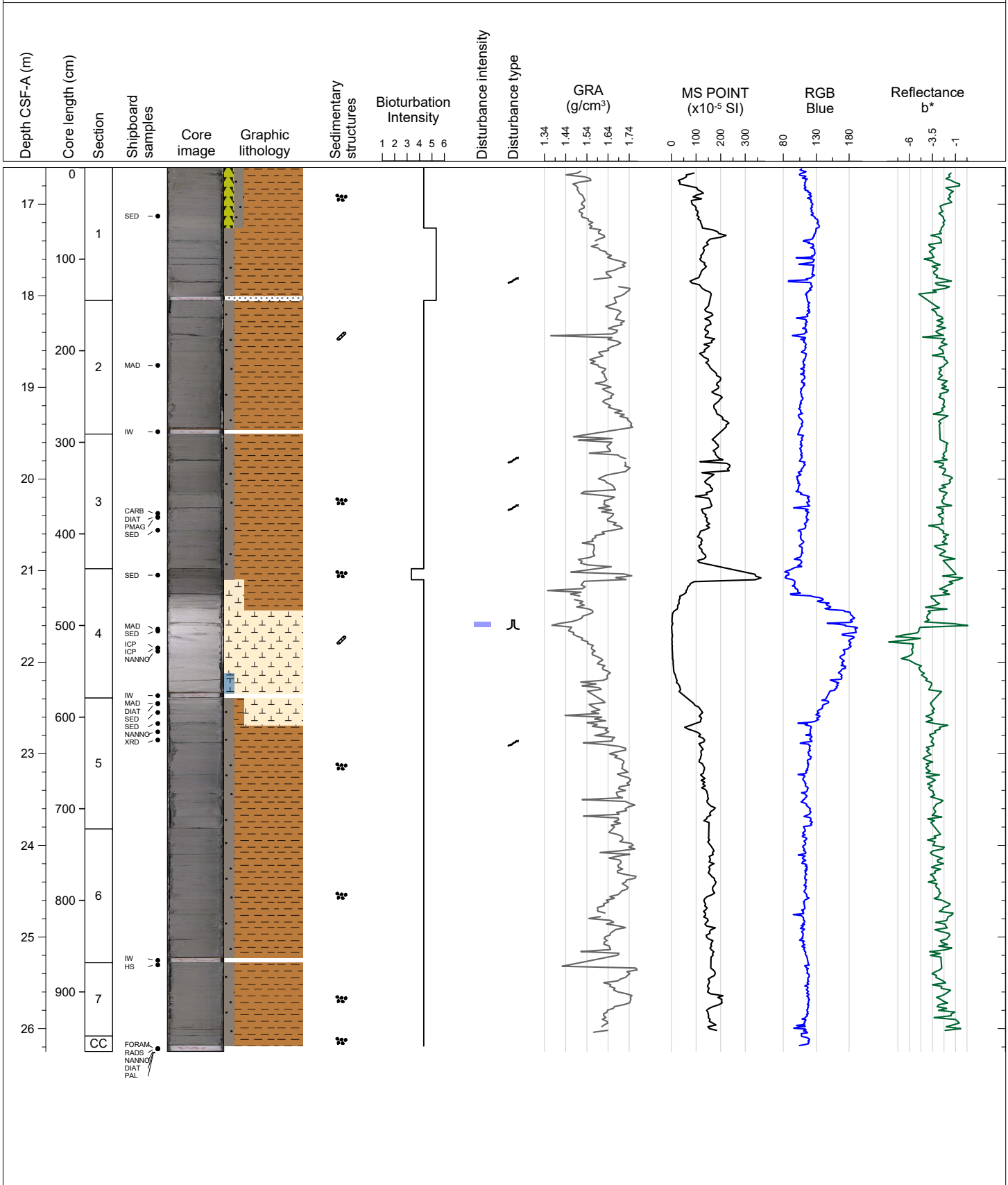
Hole 383-U1543A Core 2H, Interval 7.1-14.71 m (CSF-A)

Greenish gray clay with silt, with occasional 1-2 cm-thick, dark greenish gray layers and mottling, moderate to heavy bioturbation, heavy drilling disturbance in the top section



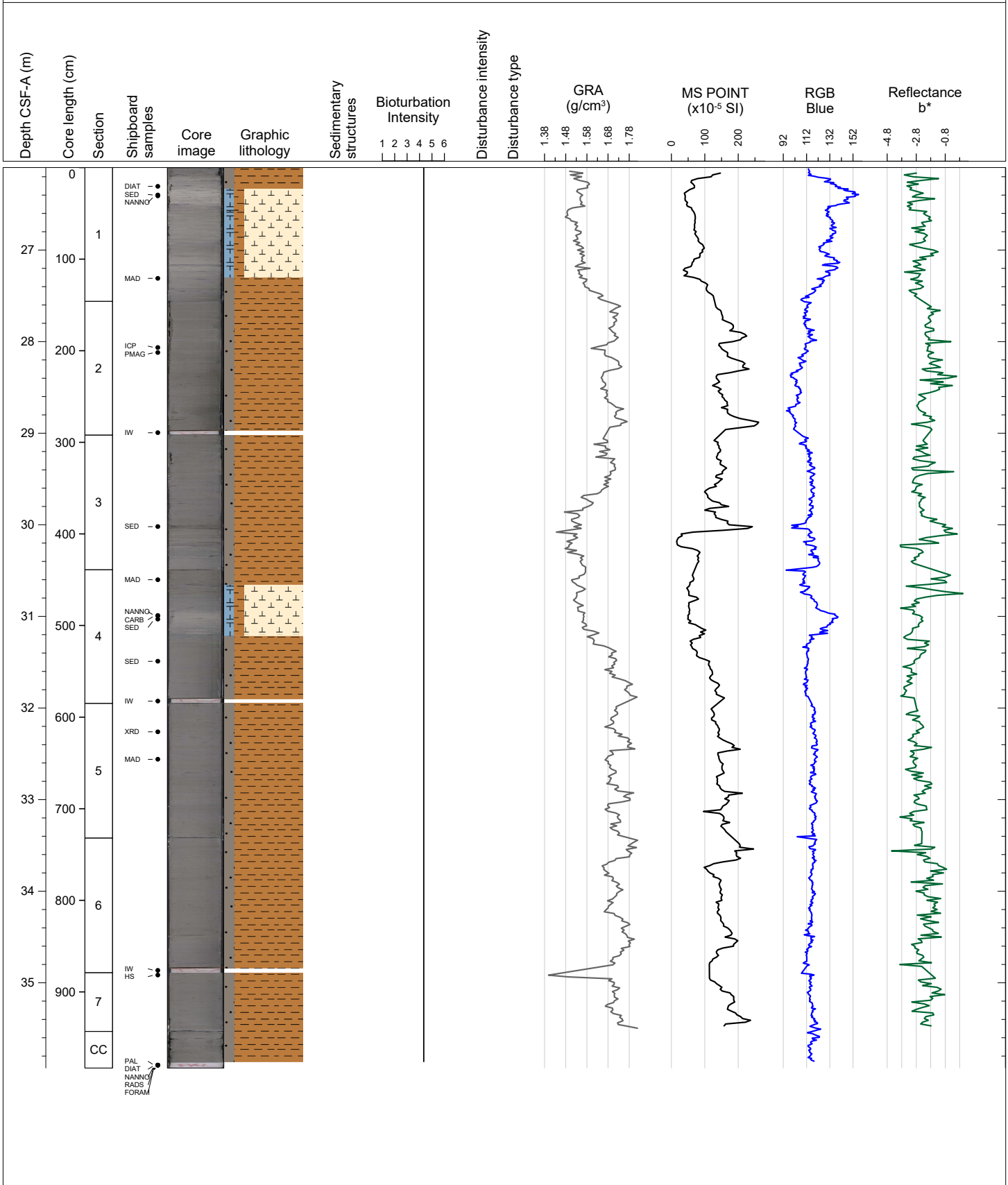
Hole 383-U1543A Core 3H, Interval 16.6-26.25 m (CSF-A)

Dark greenish gray to greenish gray clay with silt, occasional dark greenish gray laminae of silt-bearing clay and burrows. White calcareous ooze (foraminifer-bearing nanofossil ooze) in section 4. Gradational and bioturbated boundaries.



Hole 383-U1543A Core 4H, Interval 26.1-35.93 m (CSF-A)

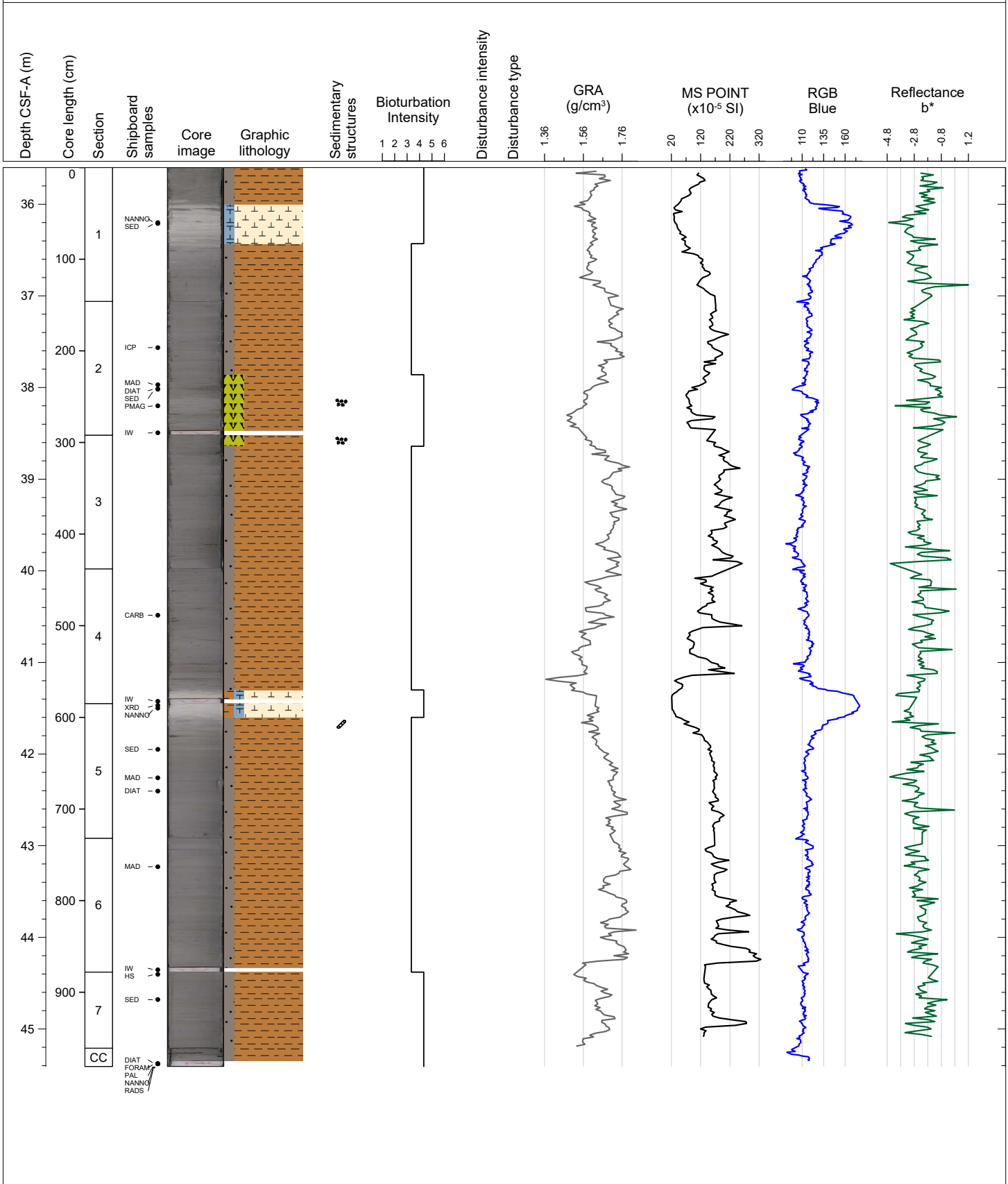
Dominance of greenish gray clay with silt with occasional dark greenish gray laminae of silt-bearing clay below section 1, nannofossil oozes with carbonate components and clay as minor modifiers occur in section 1 and 4, with gradational and bioturbated boundaries to clay with silt above and below.





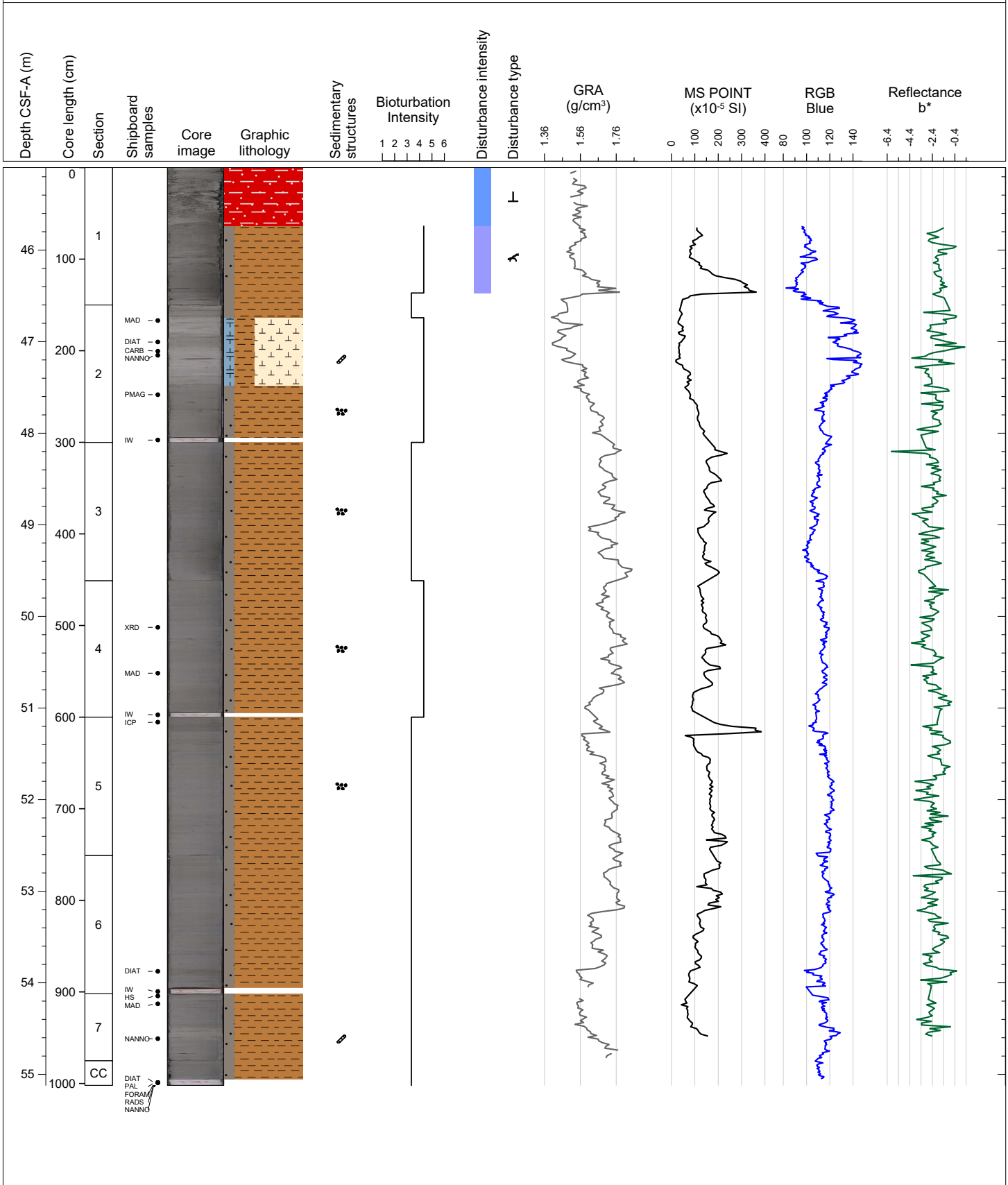
Hole 383-U1543A Core 5H, Interval 35.6-45.41 m (CSF-A)

Dominance of greenish gray to dark greenish gray clay with silt, diatoms and sponge spicules as minor modifiers. Intercalated decimeter-scale beds of calcareous oozes in sections 1 and 4/5, with possible minor contribution from clay. Rare occurrence of mottling and centimeter-scale silt-bearing clay layers. Slight to heavy bioturbation.



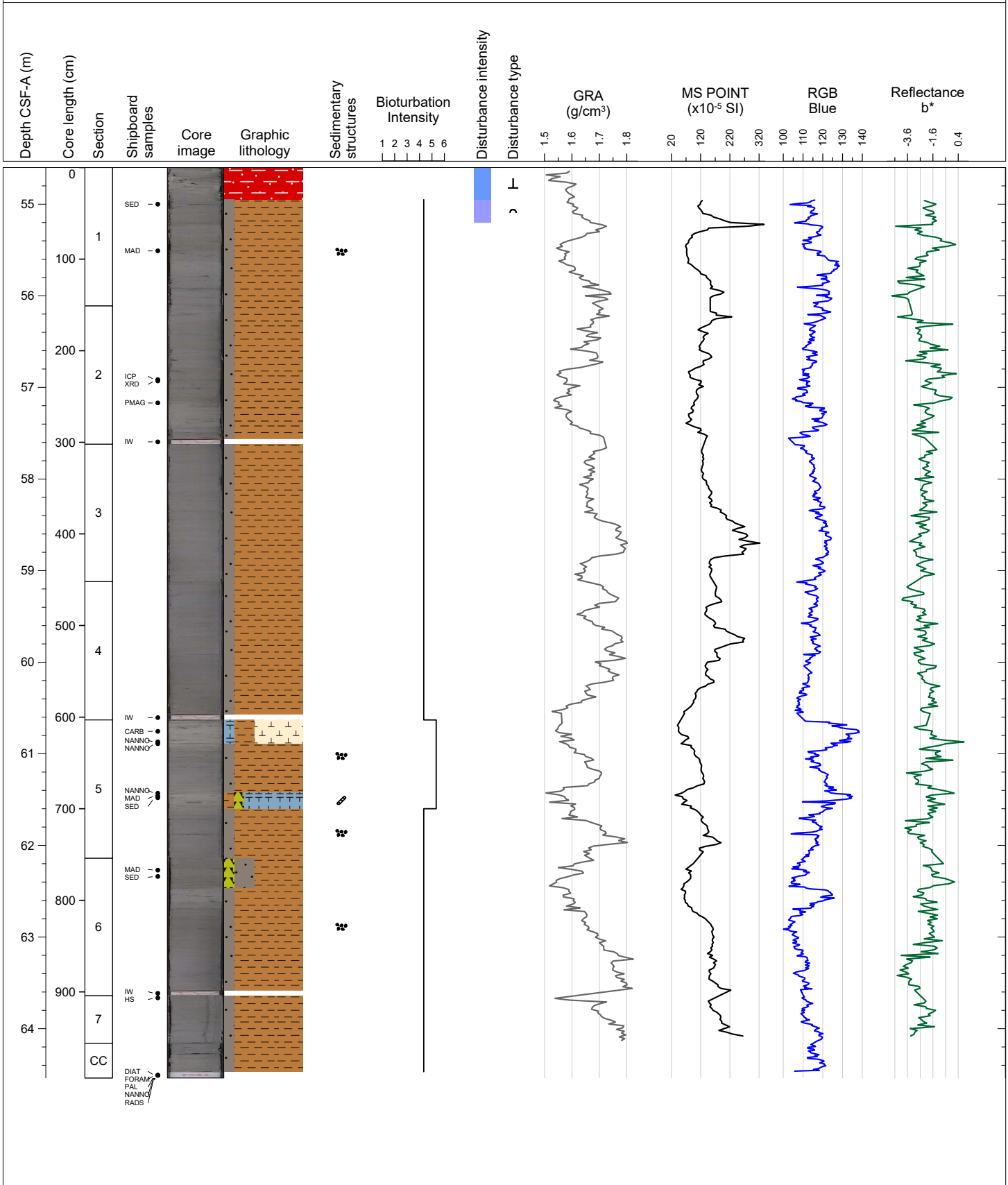
Hole 383-U1543A Core 6H, Interval 45.1-55.12 m (CSF-A)

Dominance of greenish gray or dark greenish gray mottled clay with silt, with a 74 cm-thick bed of carbonate-bearing clay-rich nannofossil ooze in section 2, slight to moderate bioturbation. Pronounced drilling disturbance (fall-in) in the first 64 cm of section 1, with upward arching in the lower half of section 1.



Hole 383-U1543A Core 7H, Interval 54.6-64.54 m (CSF-A)

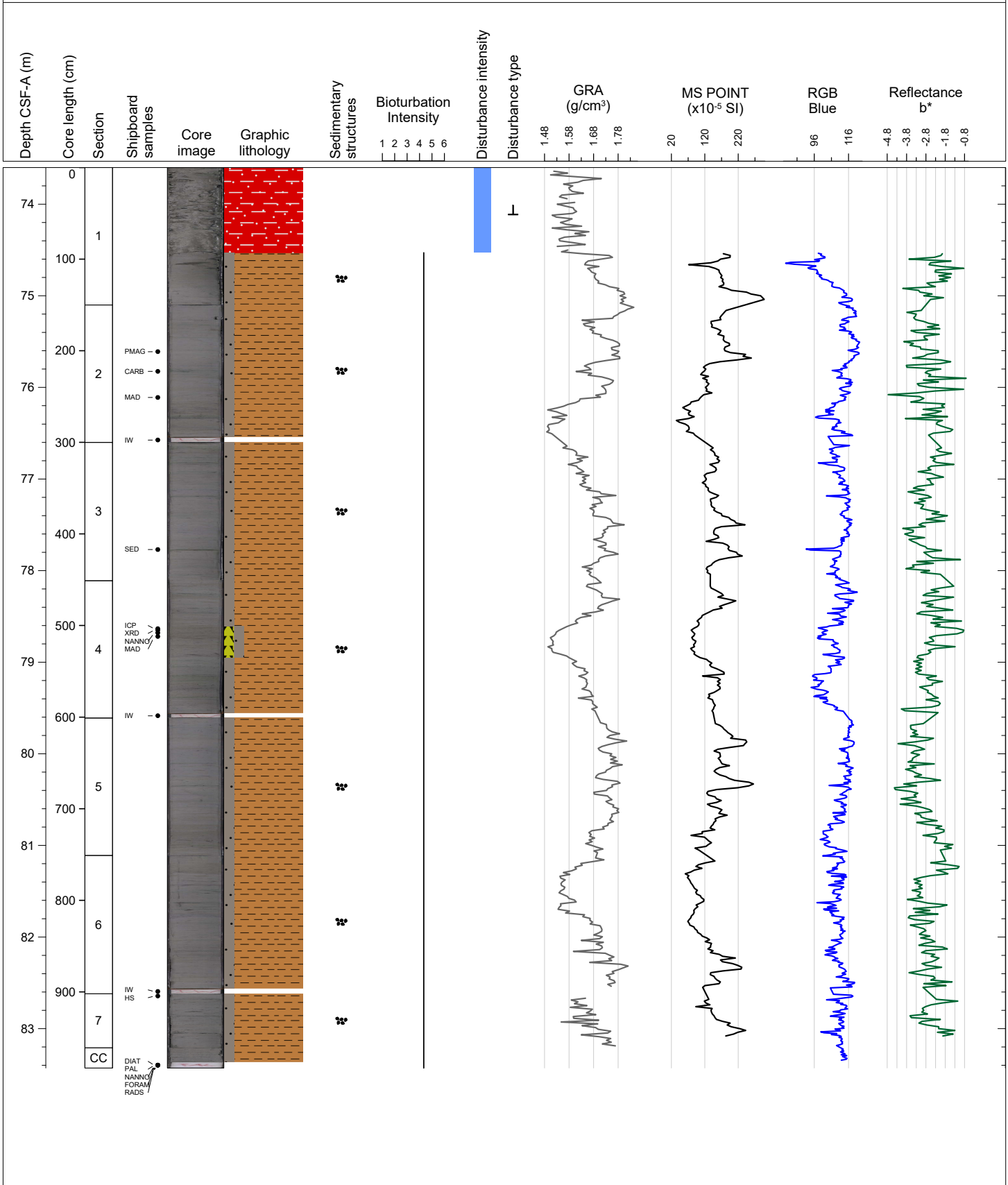
Dominance of gray clay or silt-bearing clay with moderate bioturbation, occasional (dark) greenish gray laminae of silt-bearing clay and frequent mottling with black spots and patches; intercalated with greenish gray carbonate-bearing clay-rich nannofossil ooze at 0-26 cm and clay & diatom bearing calcareous ooze with foram at 79-97 cm (high bioturbation) in Section 5, respectively. Pronounced drilling disturbance (fall in) in the upper 35 cm.





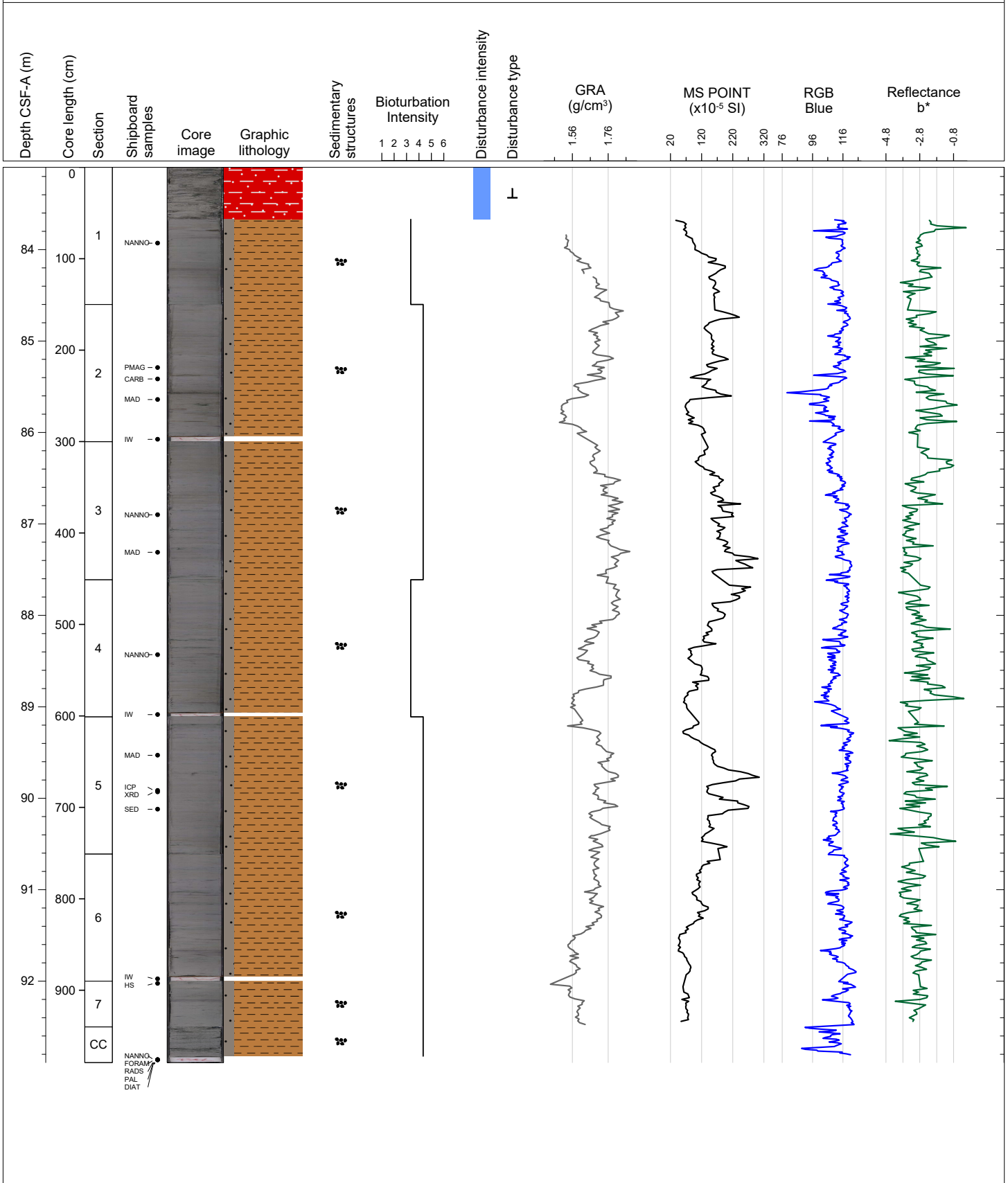
Hole 383-U1543A Core 9H, Interval 73.6-83.43 m (CSF-A)

Dominance of greenish gray to gray silt bearing clay, many dark greenish gray laminae of silt bearing clay and frequent mottling with black spots and streaks. Pronounced drilling disturbance (fall in) in top 93 cm of this core.



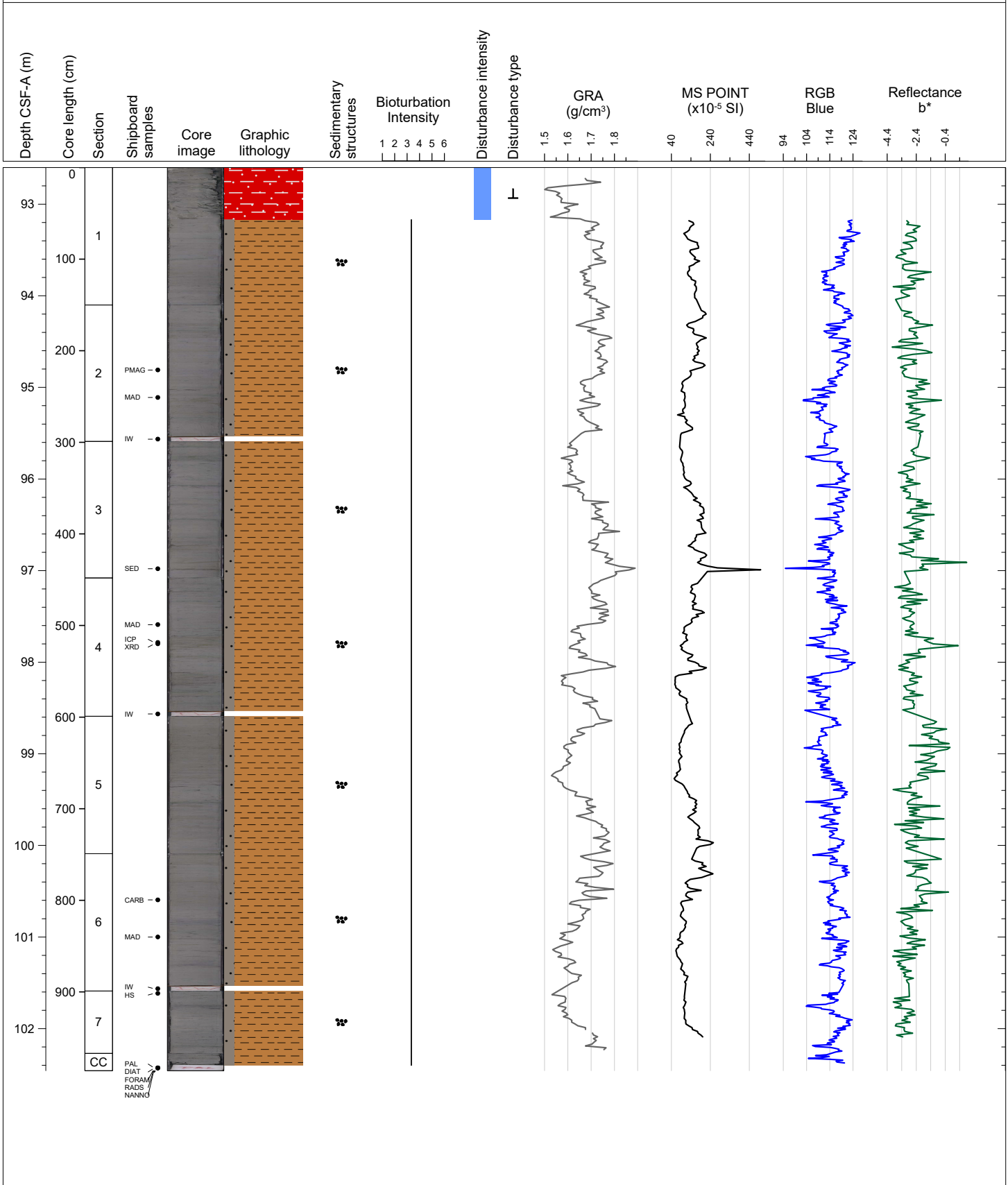
Hole 383-U1543A Core 10H, Interval 83.1-92.89 m (CSF-A)

Dominance of gray silt-bearing clay with variable abundance of diatom as a minor component, many dark greenish gray laminae of silt bearing clay and frequent mottling with dark spots, patches and streaks. Pronounced drilling disturbance (fall in) in top 57 cm of this core.



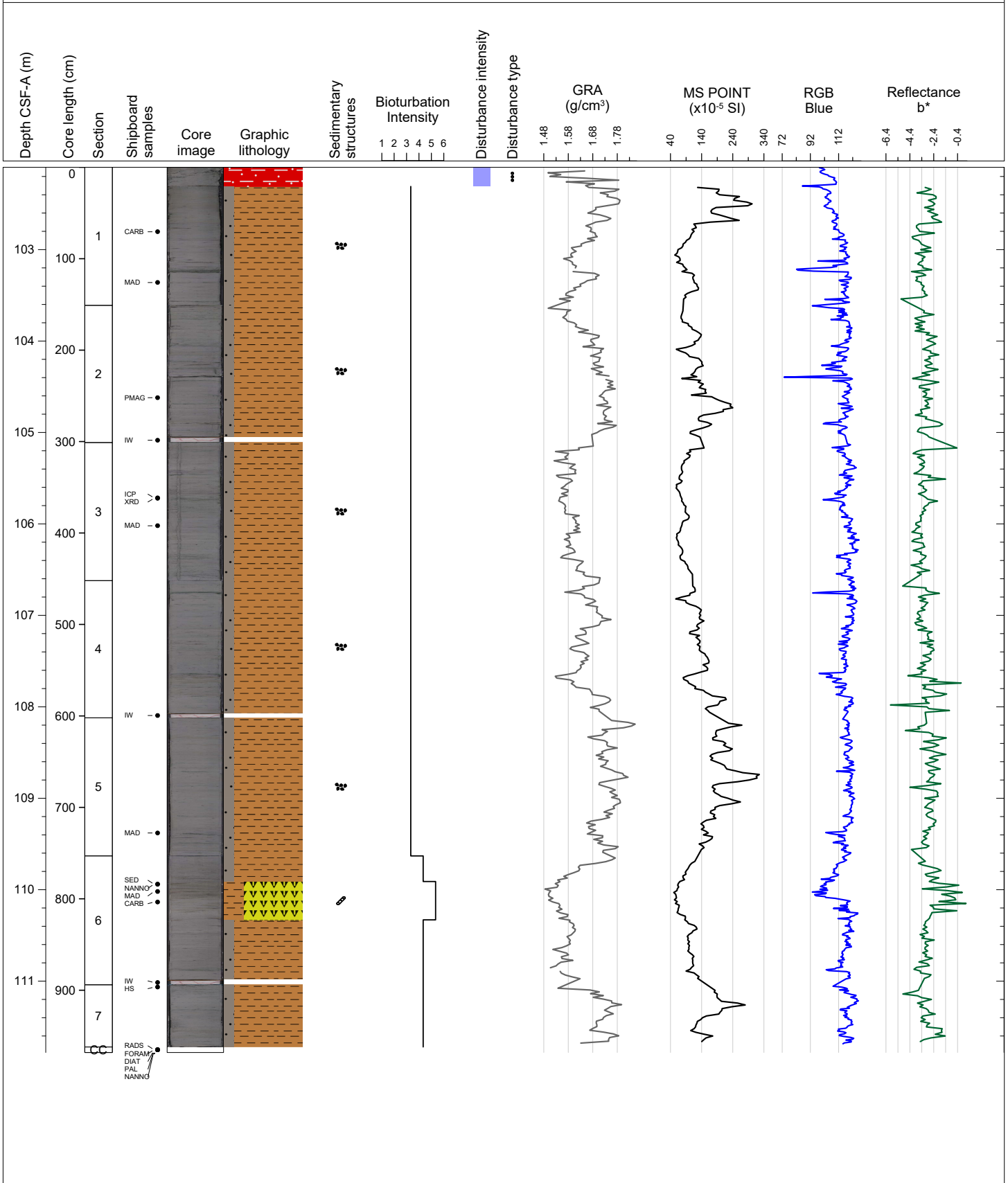
Hole 383-U1543A Core 11H, Interval 92.6-102.46 m (CSF-A)

Dominance of gray silt-bearing clay, several dark greenish gray laminae of silt bearing clay and frequent mottling with dark spots, patches and streaks. Pronounced drilling disturbance (fall in) in top 57 cm of this core.



Hole 383-U1543A Core 12H, Interval 102.1-111.78 m (CSF-A)

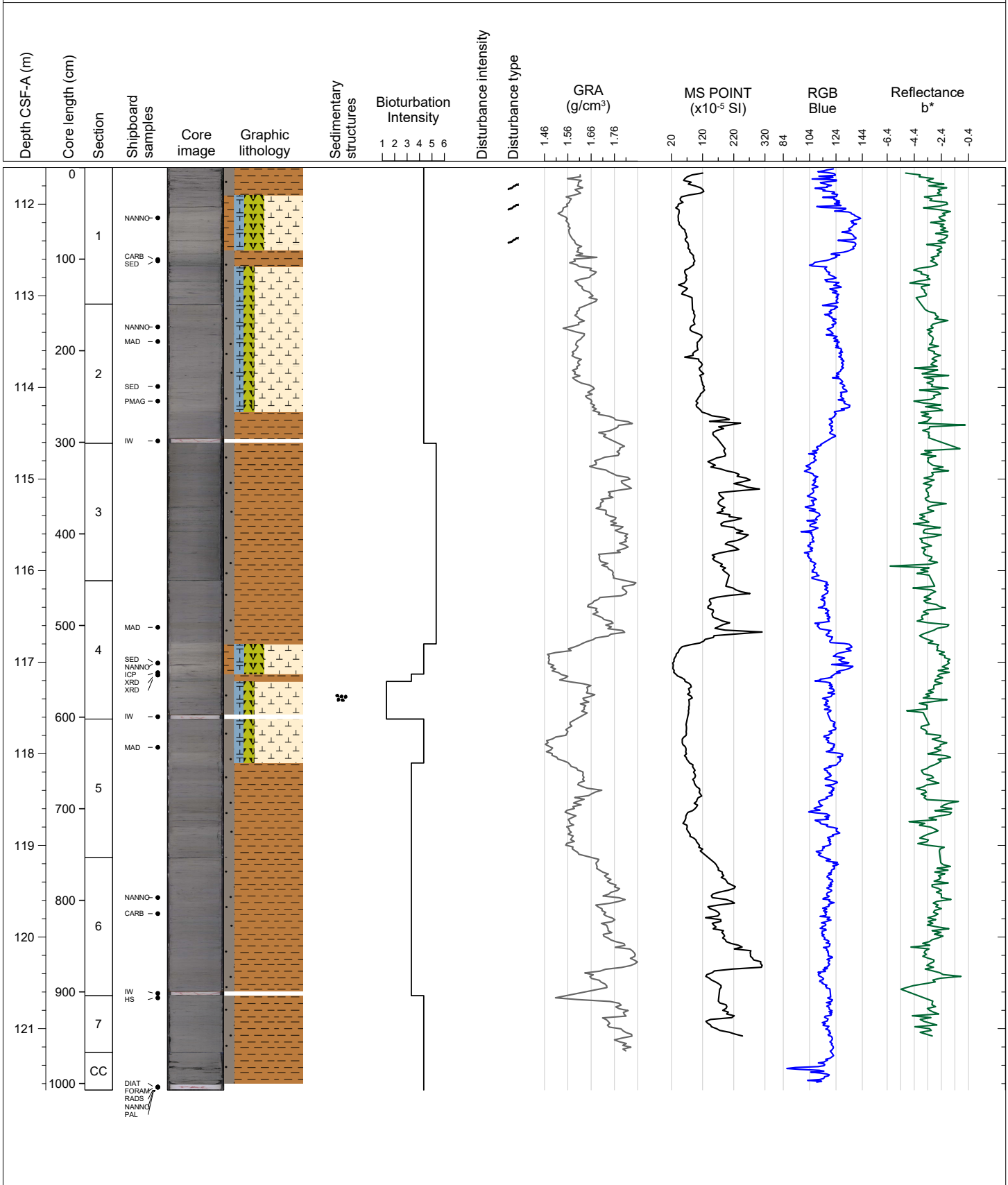
Dominance of gray silt-bearing clay; frequent dark spots, patches and streaks (mottling), occasional dark greenish gray laminae of silt bearing clay; intercalated with greenish gray clayey diatom ooze with carbonate at 28-70 cm of Section 6. Moderate soupy disturbance in top 21 cm of this core.





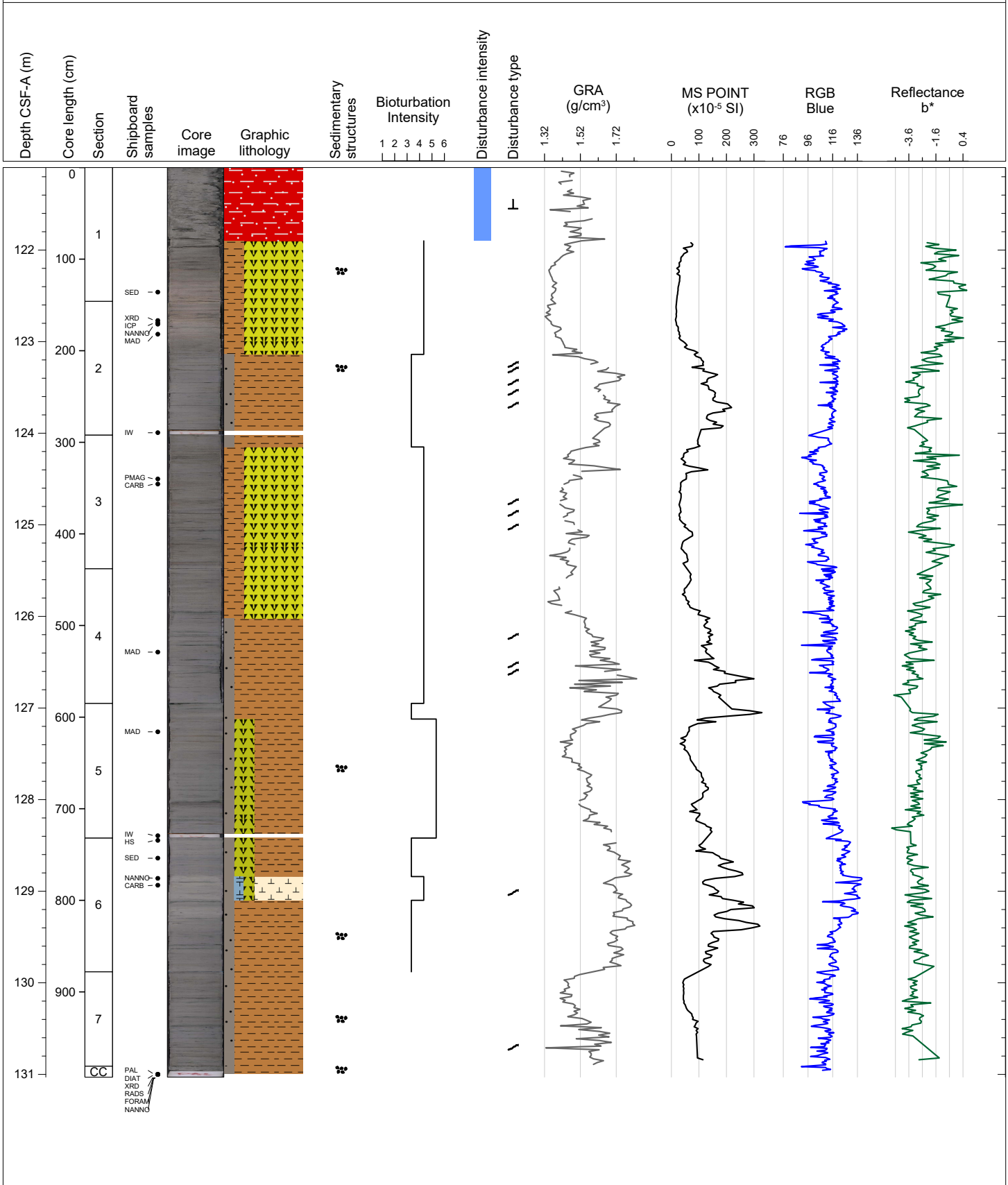
Hole 383-U1543A Core 13H, Interval 111.6-121.67 m (CSF-A)

Greenish gray silt-bearing clay throughout core intercalated with nannofossil oozes (minor components are silt, clay and non-nannofossil carbonates) in sections 1/2 and 4/5, with distinct mottling in lower sections. Some centimeter-scale cracks. Bioturbation is slight to high.



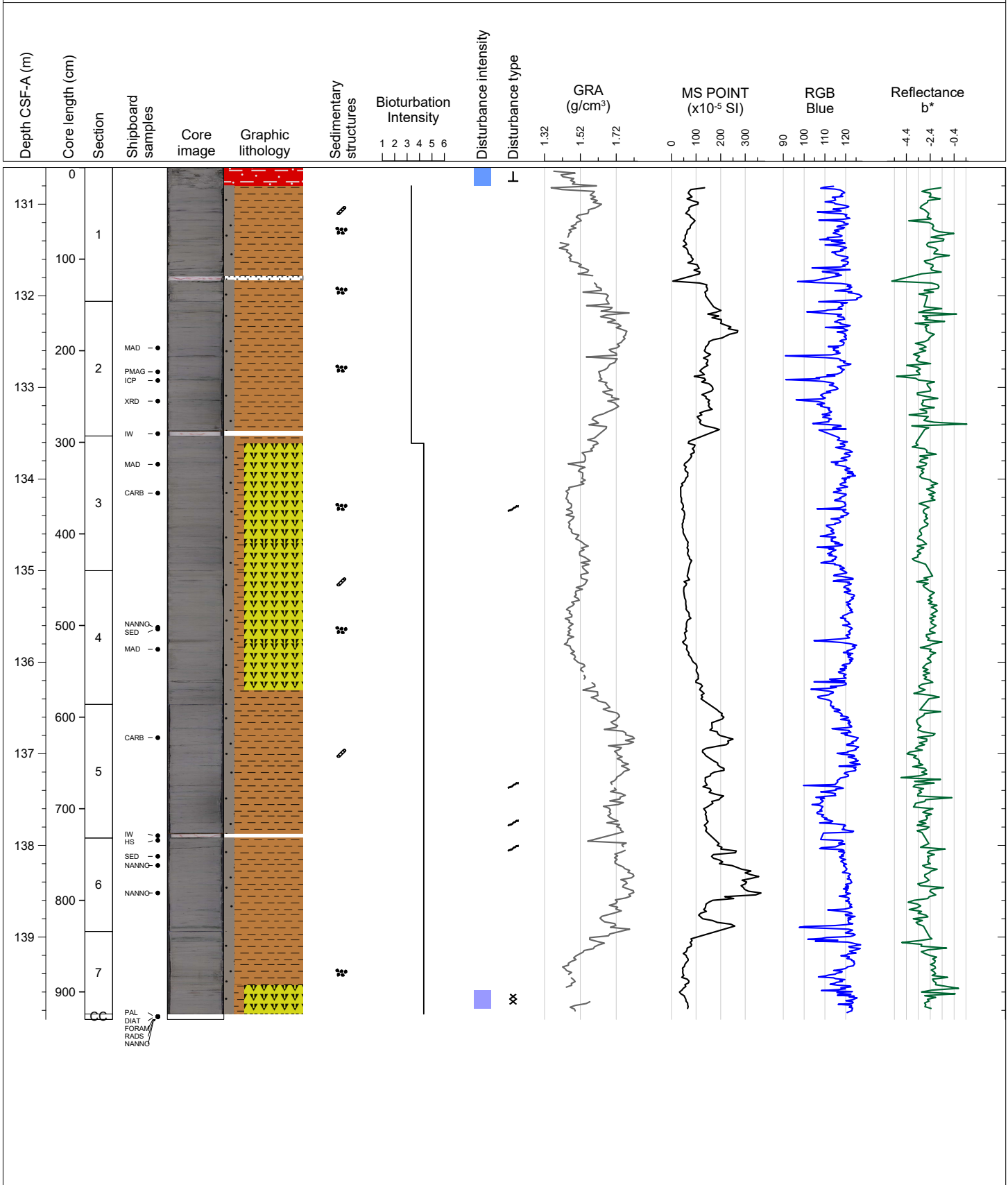
Hole 383-U1543A Core 14H, Interval 121.1-131.03 m (CSF-A)

Alternations of greenish gray to greenish gray silt-bearing clay, clayey diatom ooze and silt-, carbonate- and diatom-bearing nannofossil ooze, with mottling (streaks, patches and dots) in most sections and a number of dark greenish gray laminae of diatom-rich clay. High drilling disturbance in the upper half of section 1. Occasional cracks throughout core. Bioturbation is moderate to high.



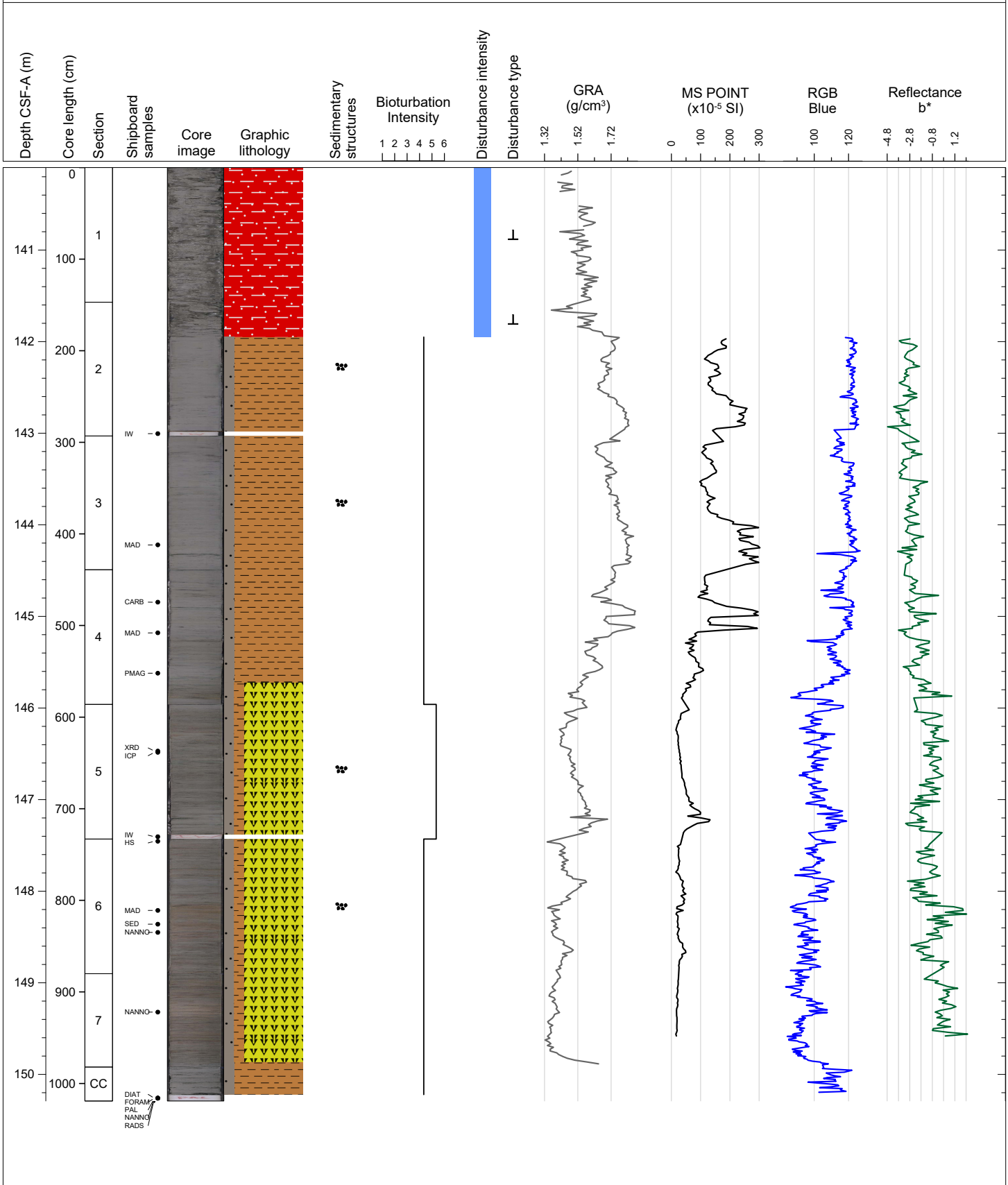
Hole 383-U1543A Core 15H, Interval 130.6-139.9 m (CSF-A)

Greenish gray silt-bearing mottled clay, with two beds of silt and clay-bearing diatom ooze in section 3/4 and 7 and occasional centimeter-scale dark greenish laminae (likely silt-bearing clay). Pronounced drilling disturbance (fall in) in top 20 cm and frequent millimeter-thick cracks throughout. Slight to moderate bioturbation.



Hole 383-U1543A Core 16H, Interval 140.1-150.29 m (CSF-A)

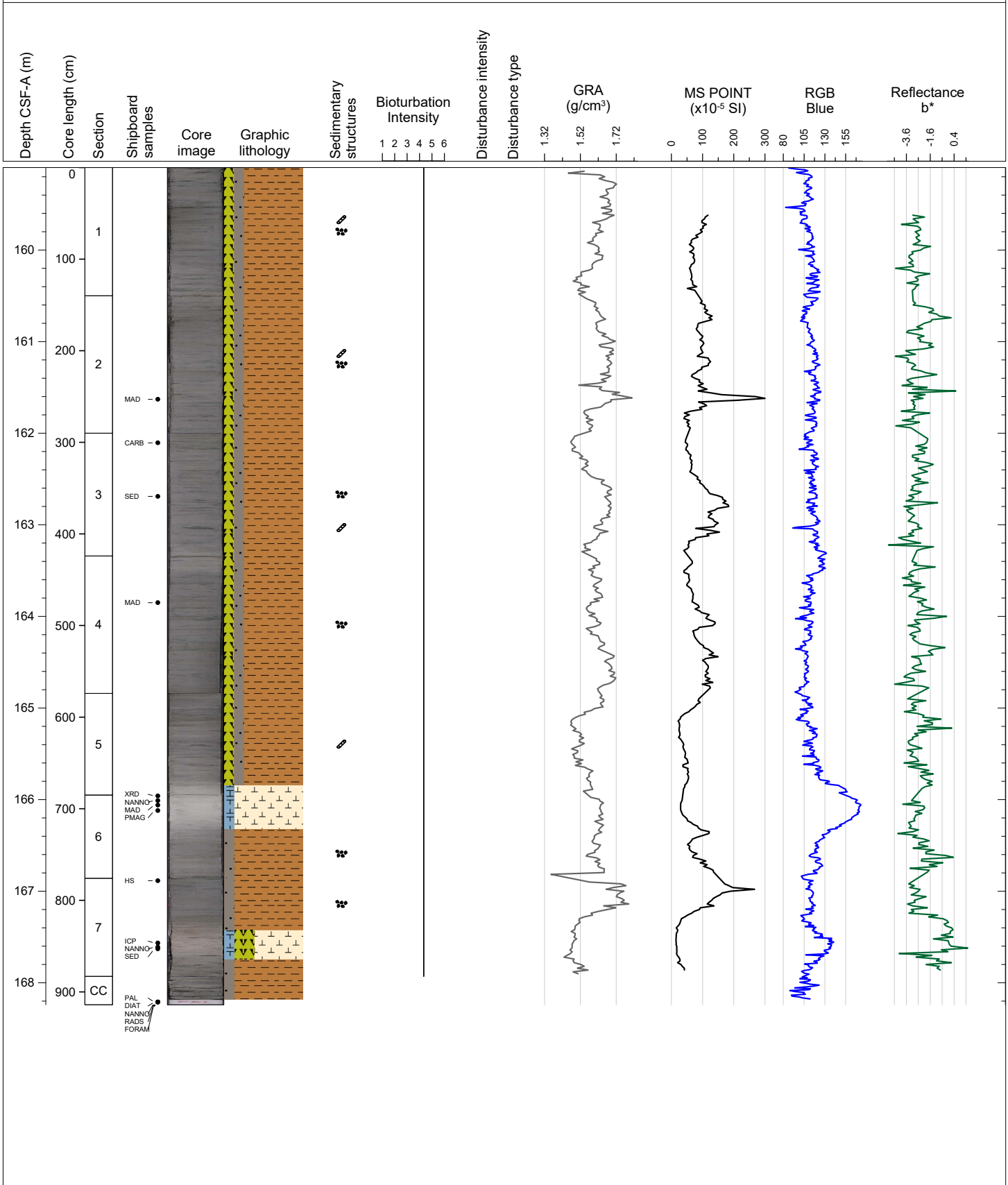
Transition from dark greenish gray mottled silt-bearing clay with diatoms in section 1-4 to clay and greenish gray mottled silt-bearing diatom ooze in section 5-7. Silt-bearing clay with diatoms occurs in the core catcher. Mottling throughout. Moderate to heavy bioturbation. Heavy drilling disturbance due to fall in in the first section and upper 38 cm of section 2.





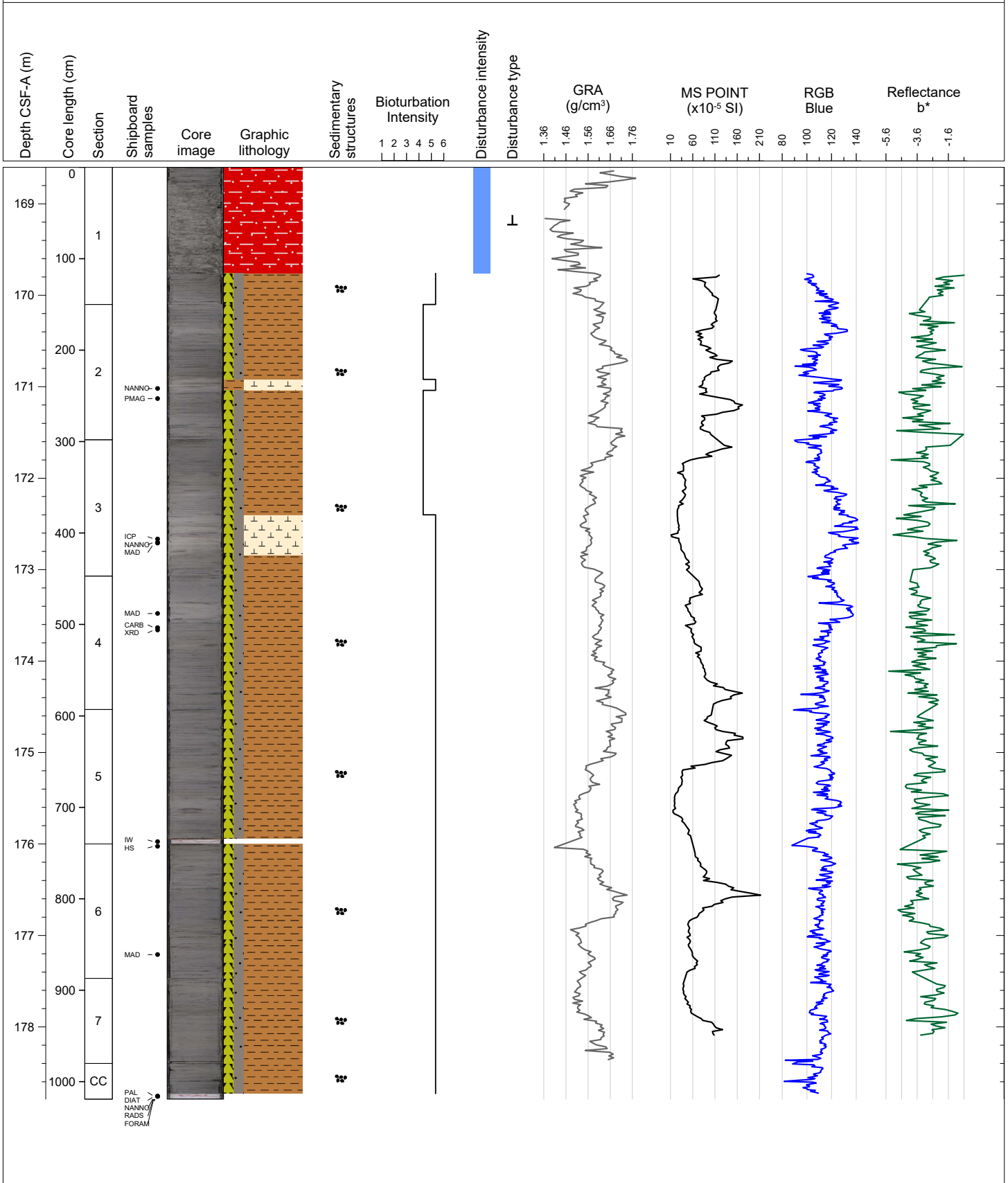
Hole 383-U1543A Core 18H, Interval 159.1-168.24 m (CSF-A)

Dominance of greenish gray diatom and silt-bearing clay in sections 1-5, with occurrence of diatom-rich nannofossil ooze (section 6) and calcareous ooze (section 7) below. Frequent mottling and occasional burrows. Moderate bioturbation.



Hole 383-U1543A Core 19H, Interval 168.6-178.79 m (CSF-A)

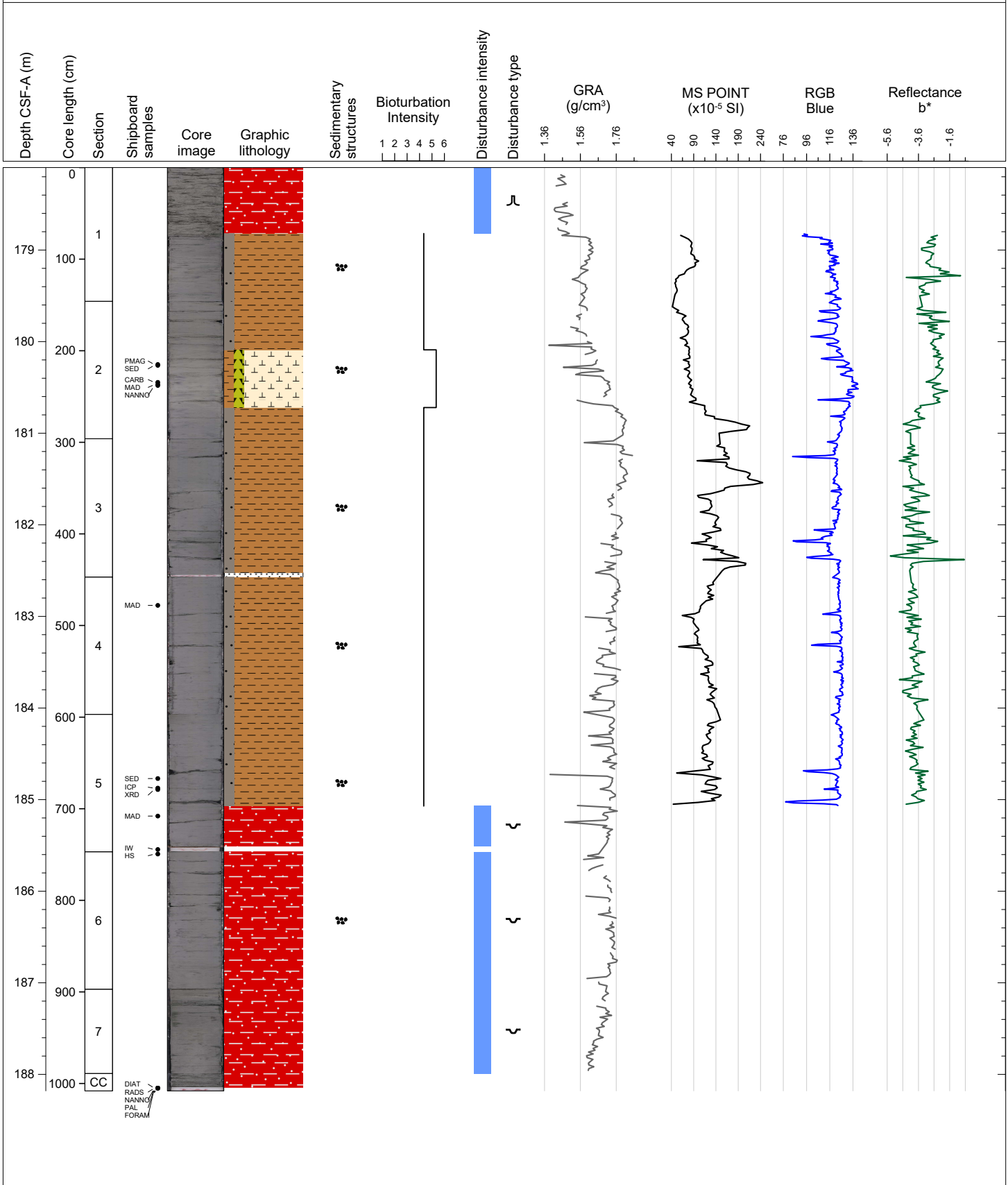
Dominance of greenish gray diatom & silt bearing clay, intercalated with greenish gray clayey nannofossil ooze at 82-94 cm of Section 2 and light greenish gray silt, carbonate & diatom bearing nannofossil ooze at 82-126 cm of Section 3, frequent mottling with dark spots and patches, moderate to heavy bioturbation. Pronounced drilling disturbance in top 116 cm of this core.





Hole 383-U1543A Core 20H, Interval 178.1-188.18 m (CSF-A)

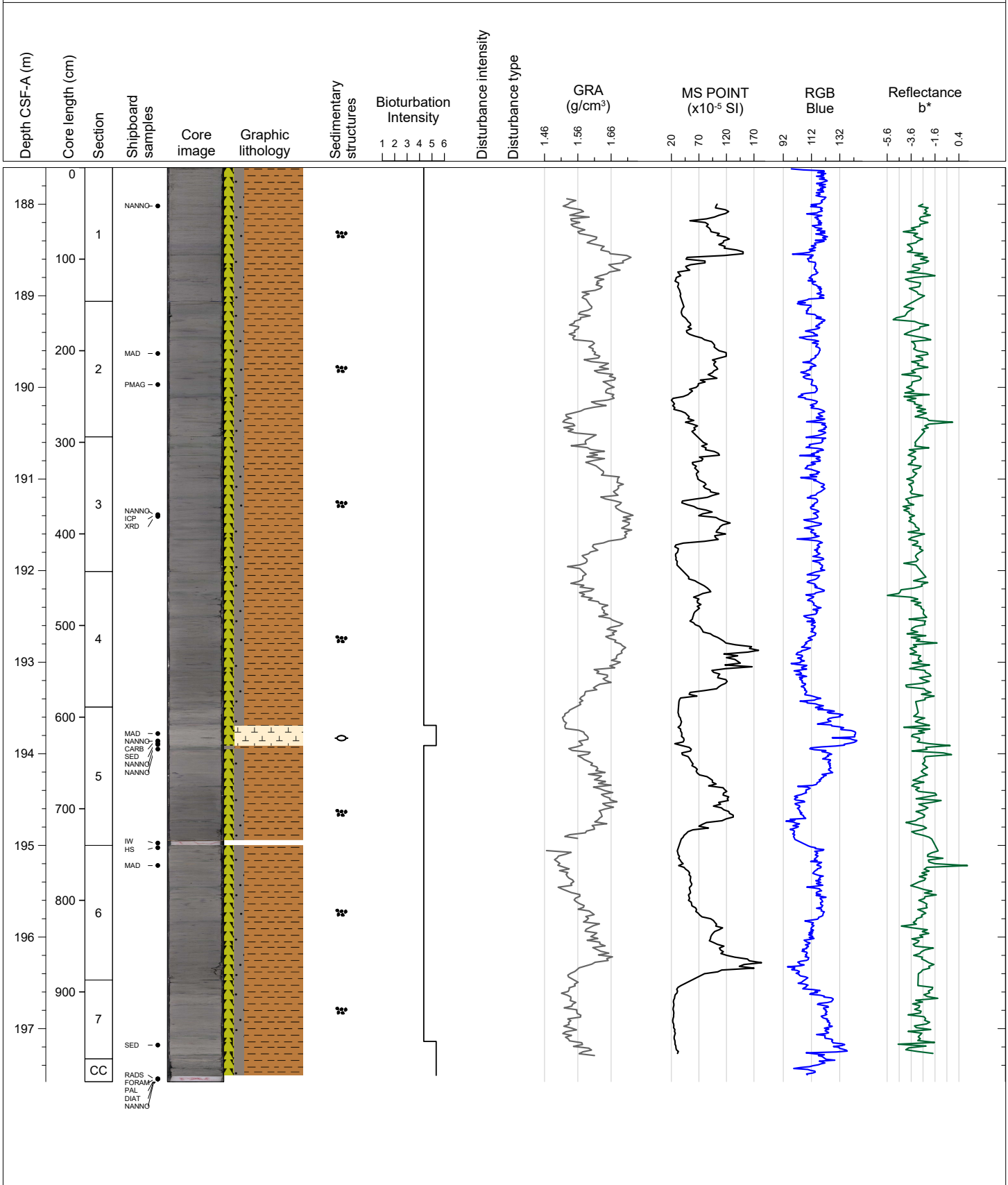
Dominance of greenish gray silt bearing clay, occasional to frequent black spots, patches and streaks, moderate bioturbation; intercalated with gray bioturbated diatom & clay bearing nannofossil ooze at 53-116 cm of Section 2. High drilling disturbance (fall in) in top 72 cm of this core.





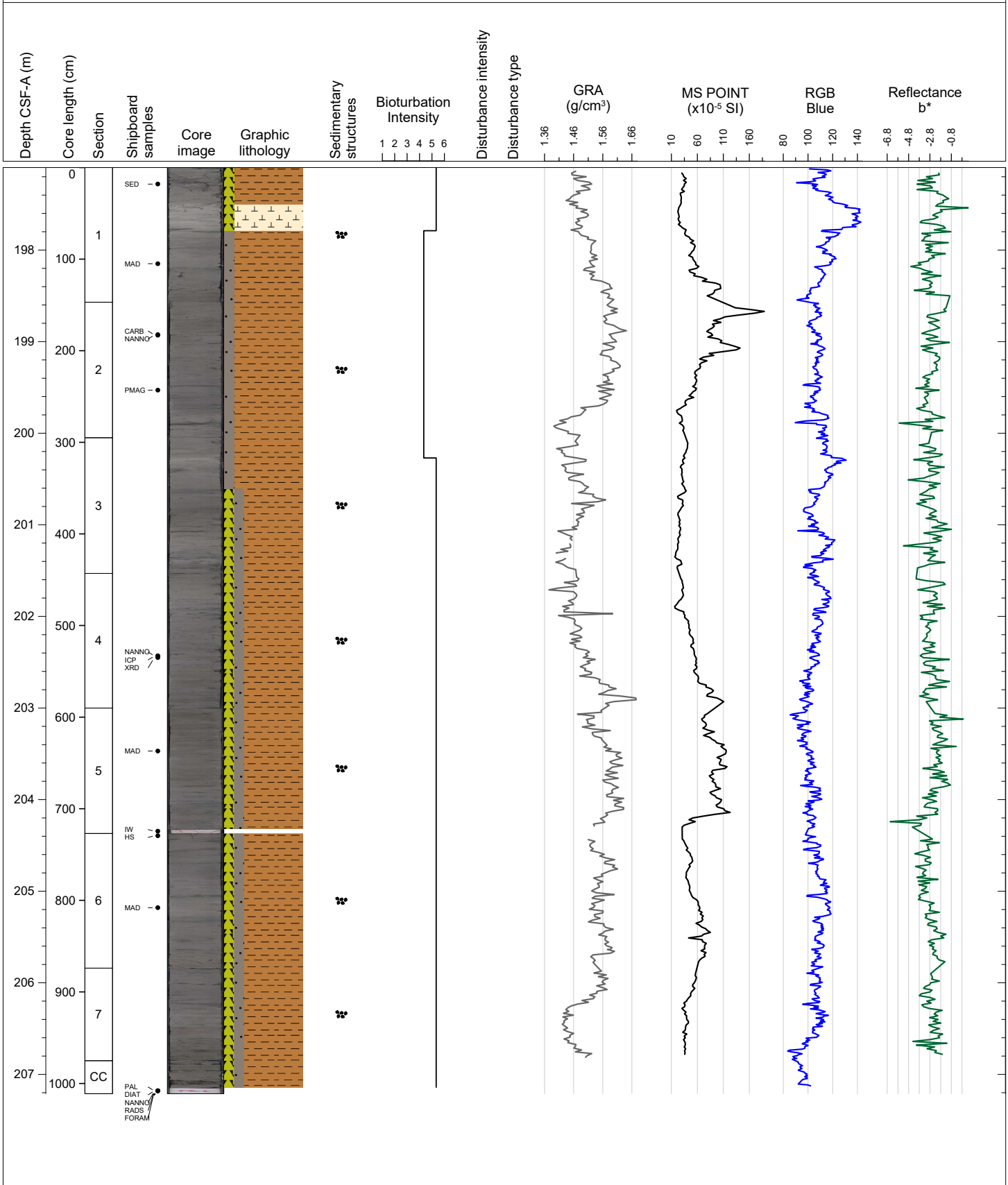
Hole 383-U1543A Core 21H, Interval 187.6-197.58 m (CSF-A)

Dominance of greenish gray diatom and silt bearing clay, occasional laminae of very dark greenish gray silt bearing clay and frequent diagenetic dark spots, patches and bandings, moderate bioturbation, intercalated with gray diatom bearing nannofossil ooze at 20-42 cm of Section 5, as well as gray diatom & clay bearing nannofossil ooze at 67-79 cm of Section 7.



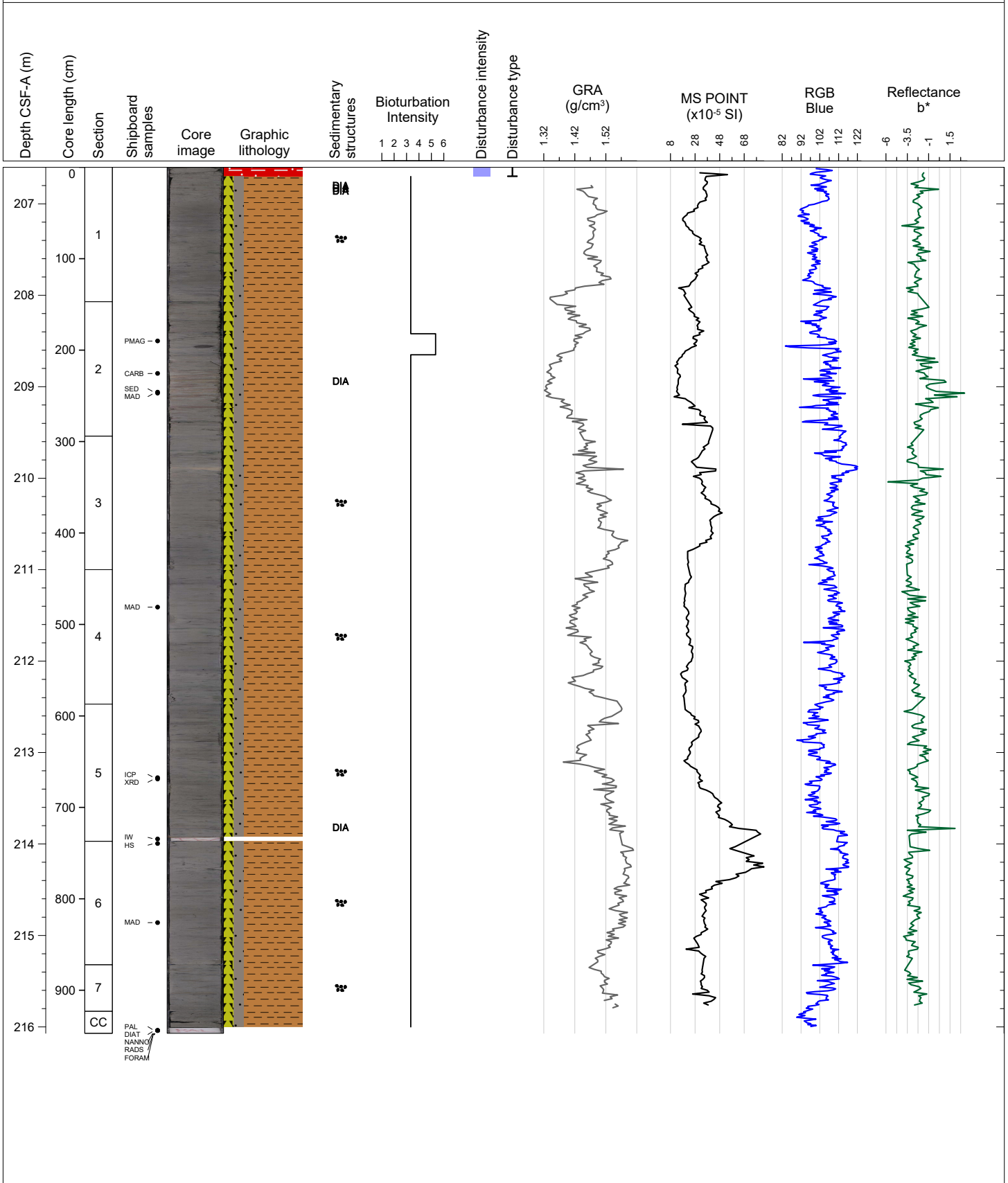
Hole 383-U1543A Core 22H, Interval 197.1-207.21 m (CSF-A)

Dominance of greenish gray to gray diatom and silt bearing clay, occasional laminae of very dark greenish gray silt bearing clay and frequent mottling due to diagenesis and bioturbation, intercalated with gray diatom bearing nannofossil ooze at 40-69 cm of Section 1.



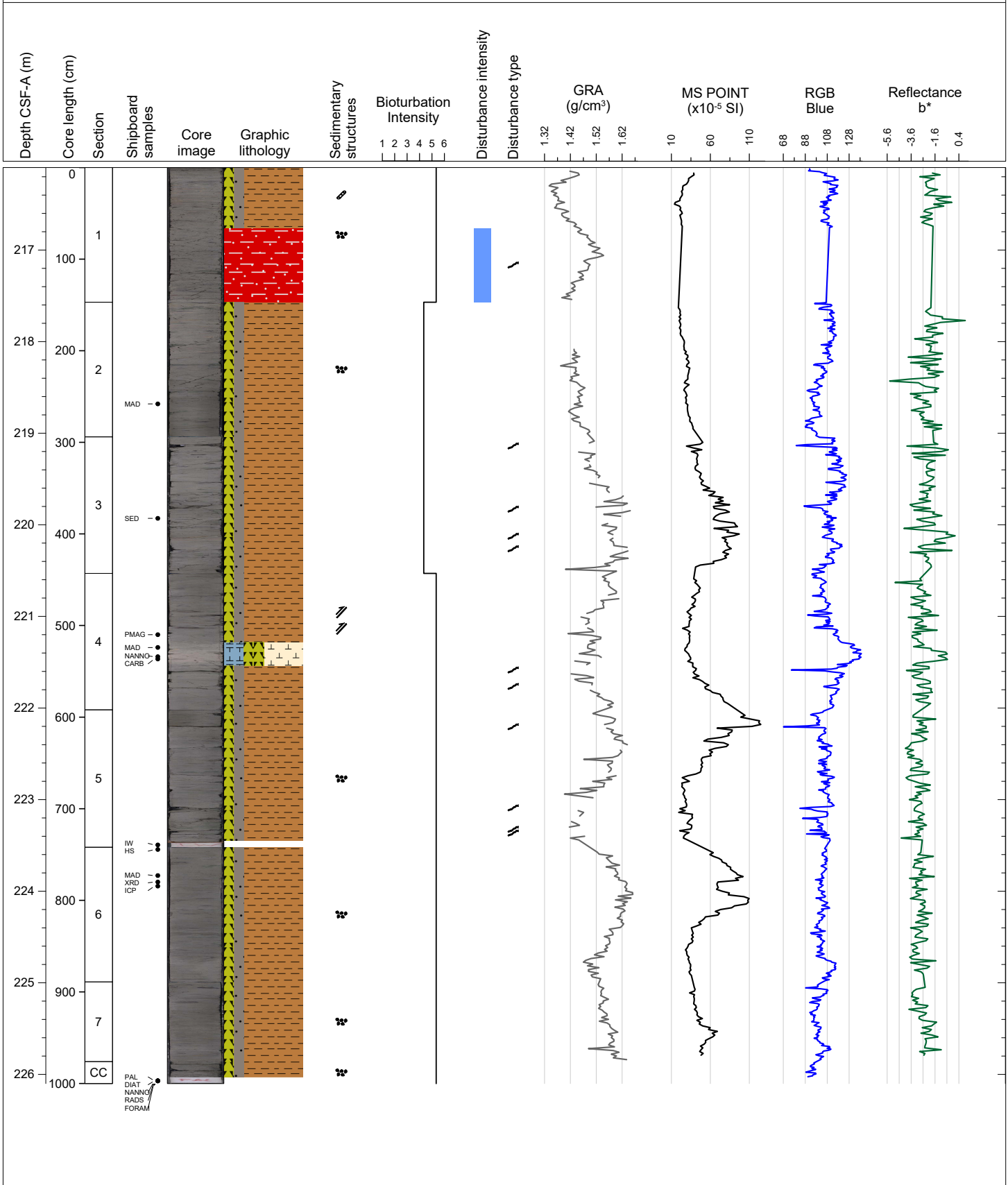
Hole 383-U1543A Core 23H, Interval 206.6-216.07 m (CSF-A)

Dominance of greenish gray to dark greenish gray diatom and silt bearing clay, frequent mottling of dark spots and patches due to diagenesis and occasional laminae of very dark greenish gray silt bearing clay, with frequent diatom mats at 58-116 cm of Section 2; moderate drilling disturbance (fall in) in top 10 cm.



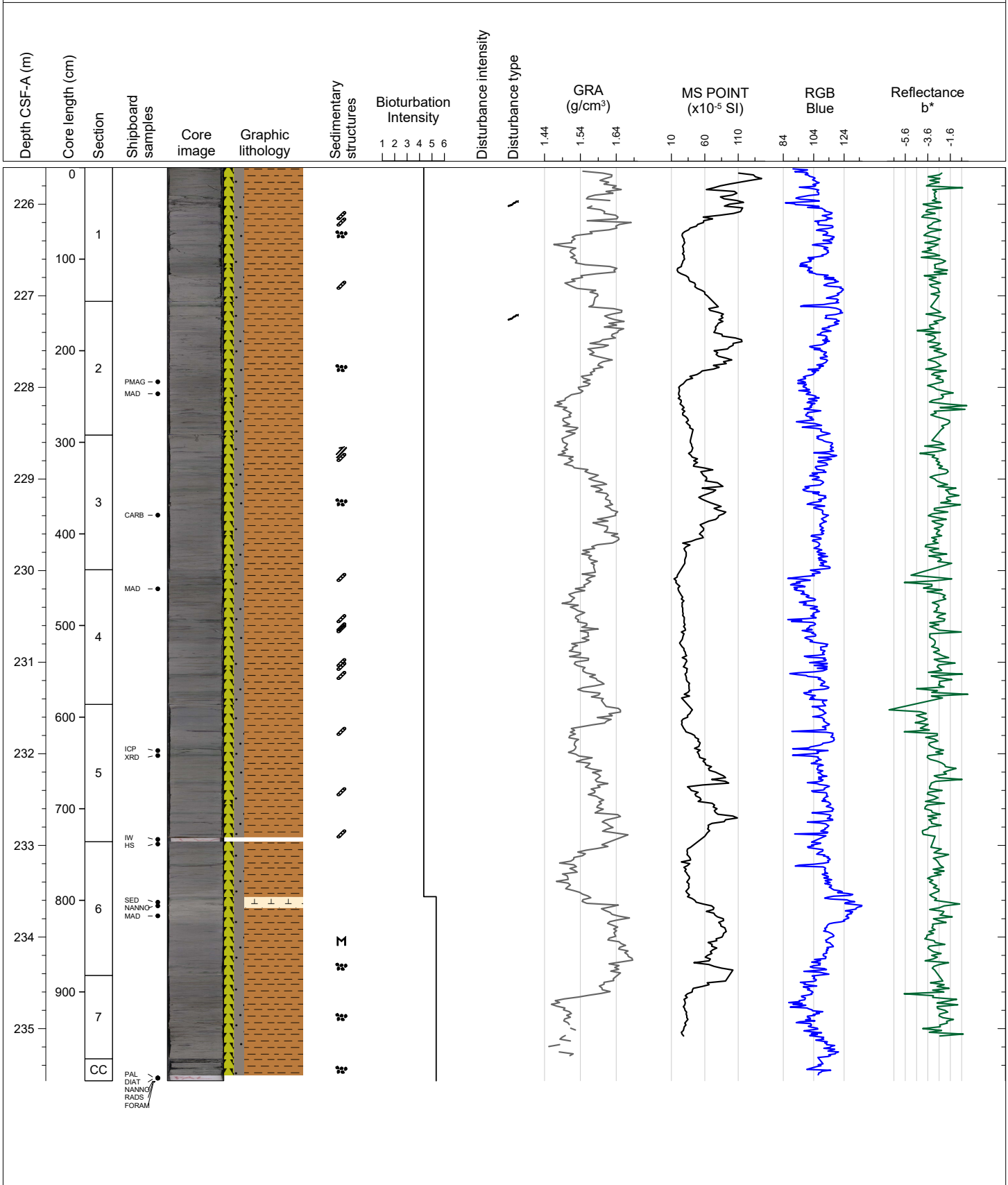
Hole 383-U1543A Core 24H, Interval 216.1-226.1 m (CSF-A)

Dominance of greenish gray to dark greenish gray diatom- and silt-bearing clay throughout the core, frequent mottling due to diagenesis and occasional laminae of very dark greenish gray silt-bearing clay, 26 cm-thick bed of diatom-rich calcareous ooze in section 4, moderate to heavy bioturbation, substantial cracking and fracturing



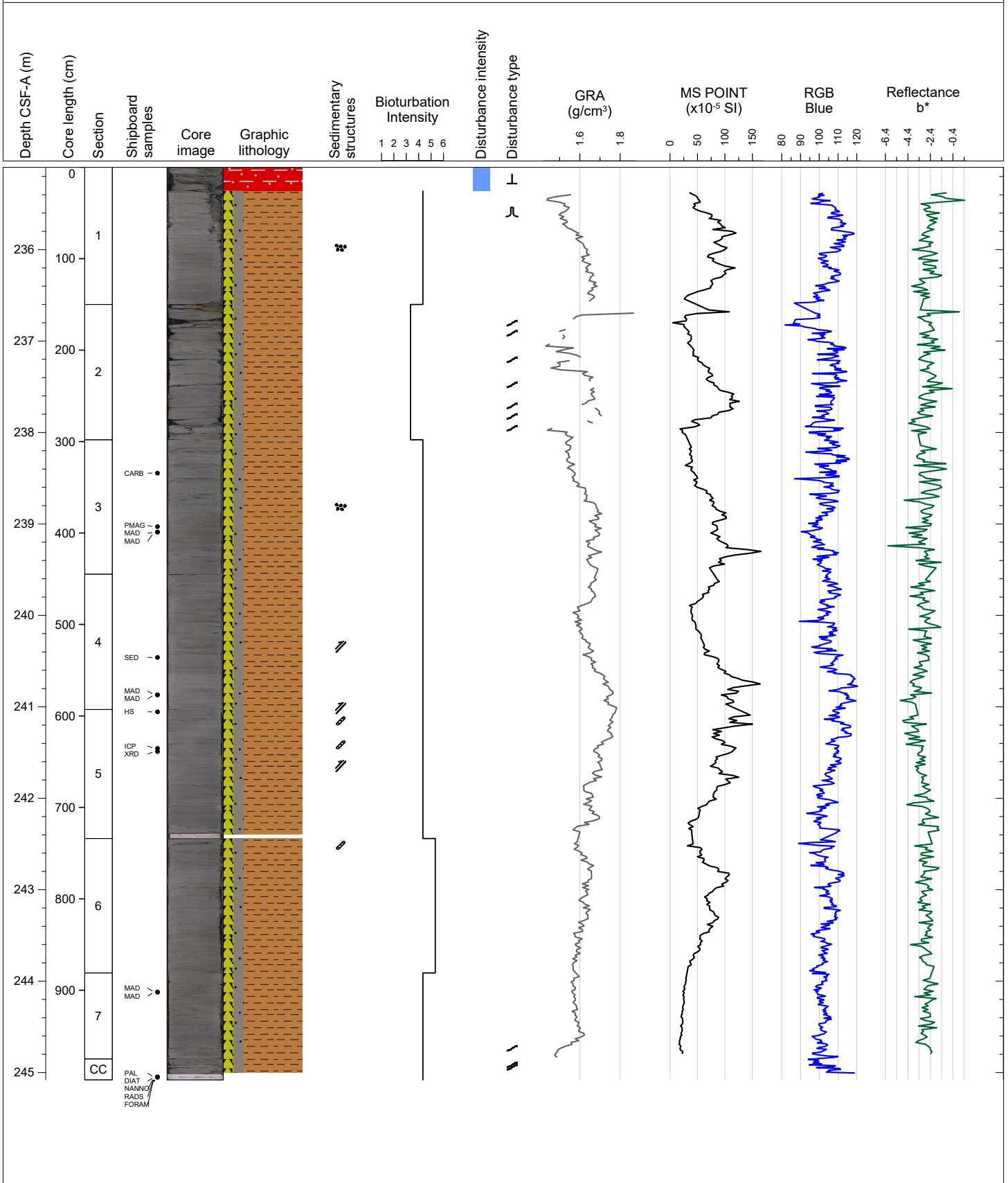
Hole 383-U1543A Core 25H, Interval 225.6-235.57 m (CSF-A)

Dominance of greenish gray diatom- and silt-bearing clay throughout the core, frequent mottling due to diagenesis, burrowing and micro-faults, 12 cm-thick bed of diatom- and silt-bearing nannofossil ooze in section 6, moderate to heavy bioturbation, frequent occurrence of mm-scale cracks



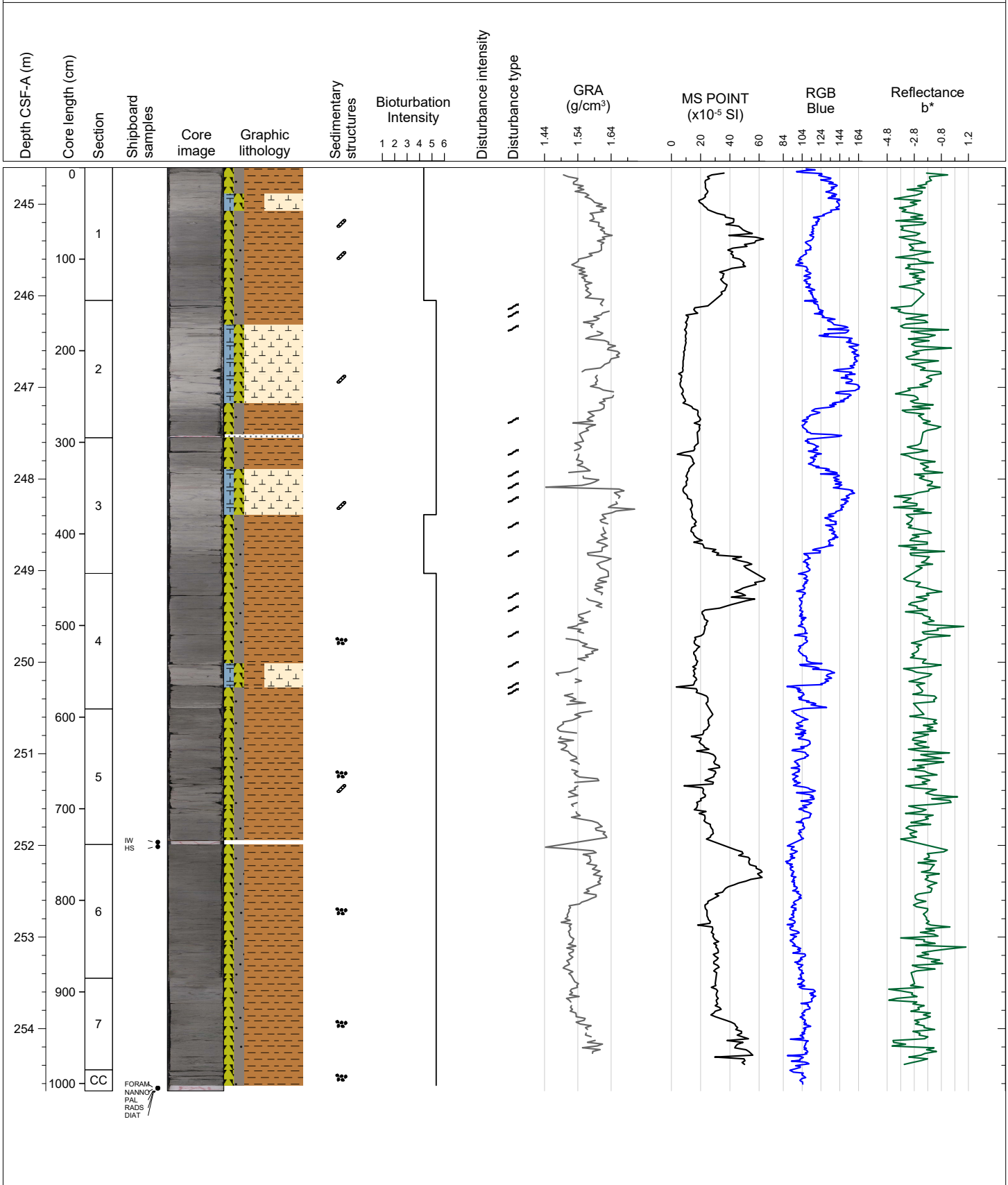
Hole 383-U1543A Core 26H, Interval 235.1-245.08 m (CSF-A)

Dominance of greenish gray diatom- and silt-bearing clay throughout the core, frequent mottling due to diagenesis, burrowing and micro-faults, moderate to heavy bioturbation, frequent occurrence of mm- to cm-scale cracks, occurrence of olive gray (5Y 5/2) clasts/concretions at base of section 1 and top of section 2



Hole 383-U1543A Core 27H, Interval 244.6-254.68 m (CSF-A)

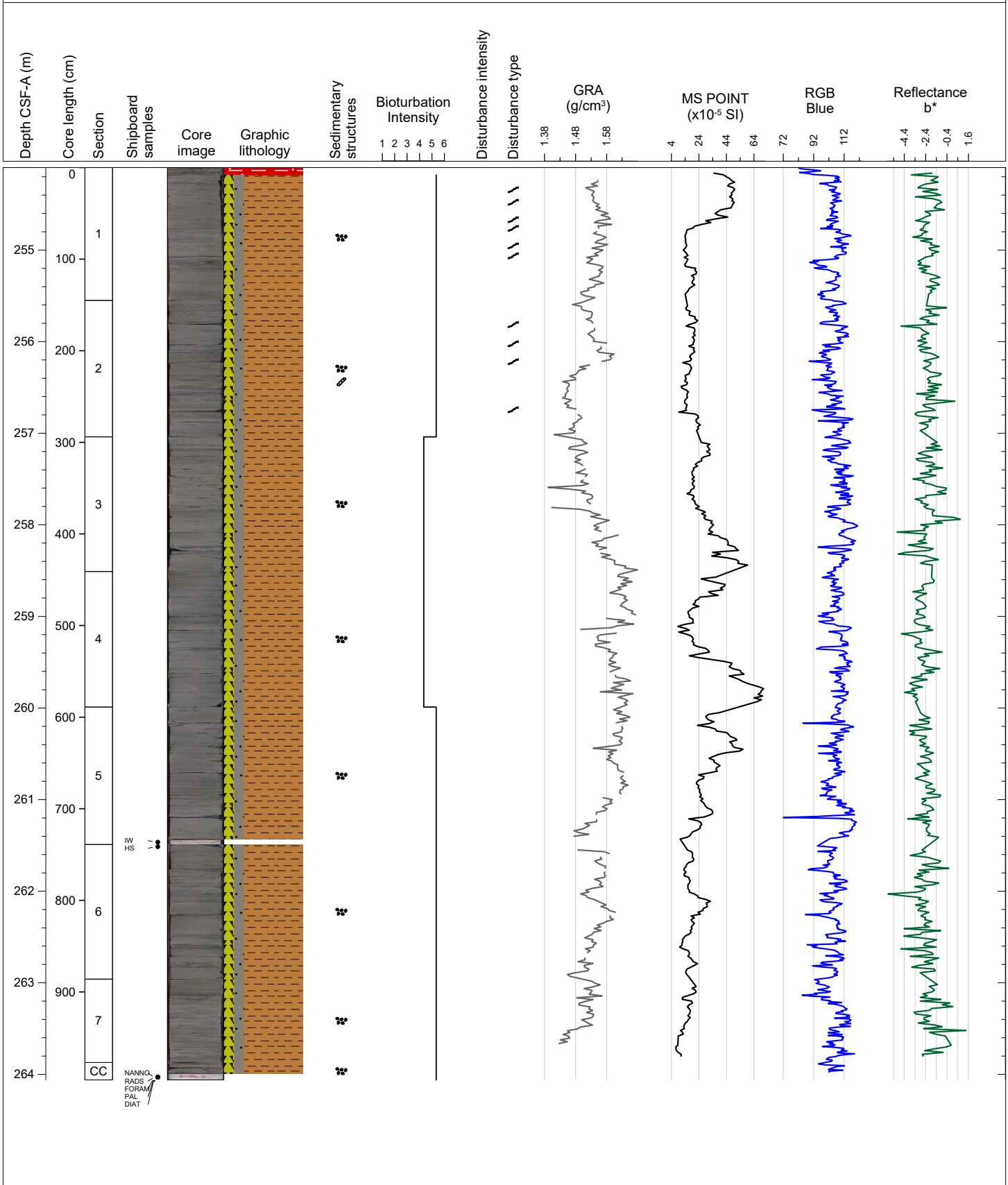
Dominance of greenish gray diatom- and silt-bearing clay throughout the core with four 19-86 cm thick beds of nannofossil ooze in sections 1, 2, 3 and 4, frequent mottling due to diagenesis, burrowing and micro-faults, heavily bioturbated throughout the core, several occurrences of mm- to cm-scale cracks





Hole 383-U1543A Core 28H, Interval 254.1-264.06 m (CSF-A)

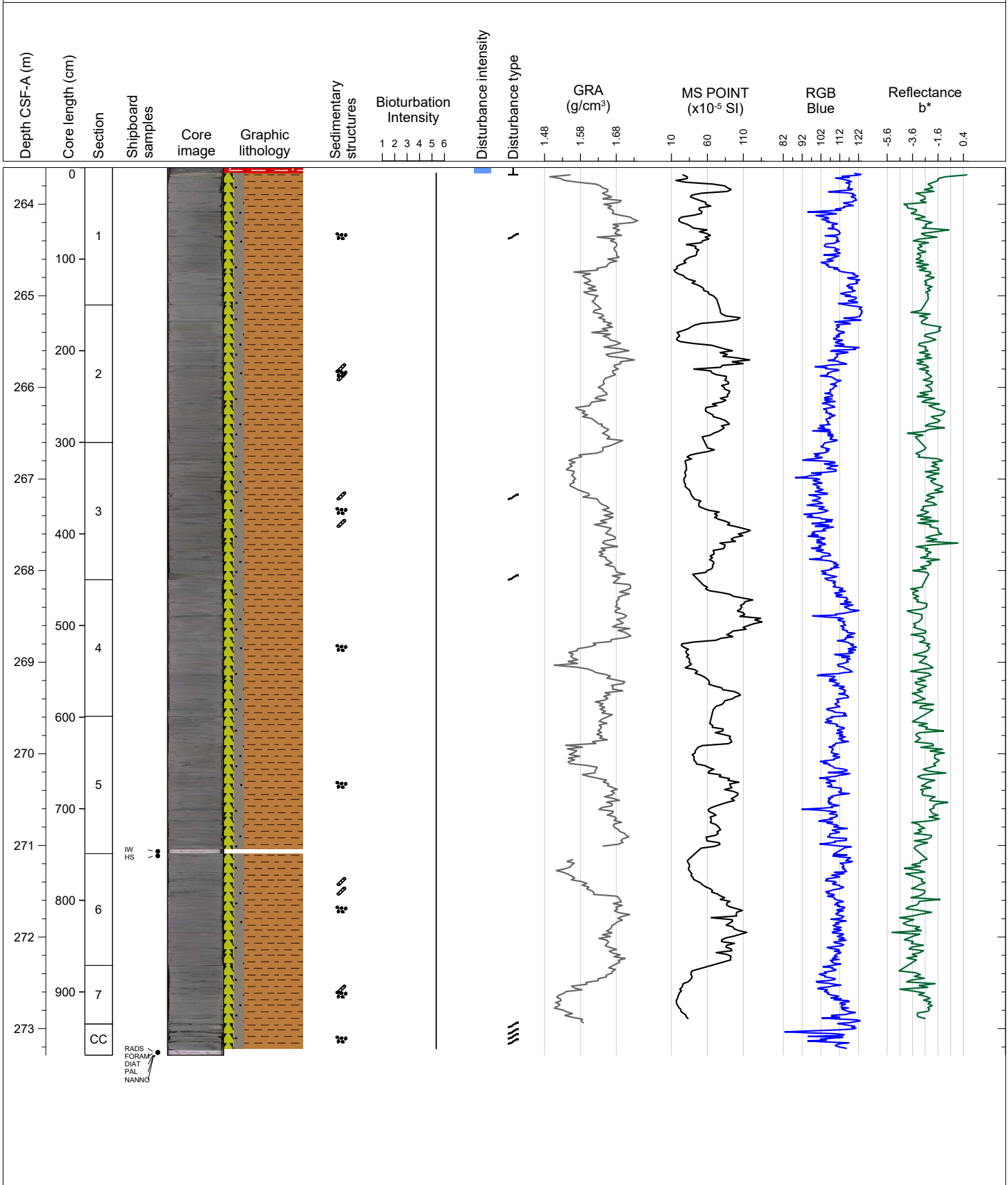
Dominance of dark greenish gray diatom- and silt-bearing clay throughout the core with frequent mottling due to diagenesis, burrows and micro-faults, heavily bioturbated, several occurrences of mm- to cm-scale cracks





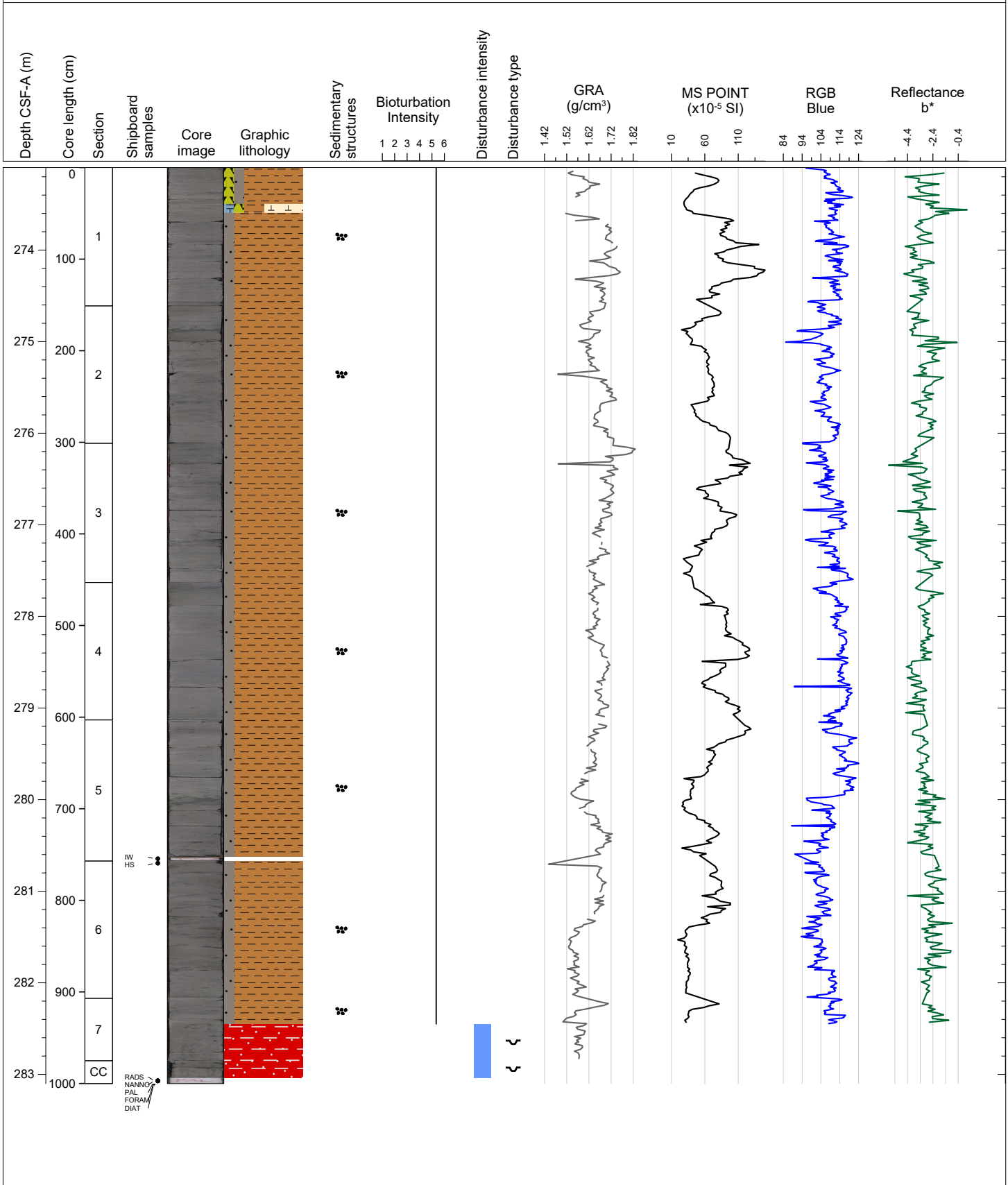
Hole 383-U1543A Core 29H, Interval 263.6-273.29 m (CSF-A)

Dominance of dark greenish gray to greenish gray diatom- and silt-bearing clay throughout the core with frequent burrows and mottling due to diagenesis, heavily bioturbated, several occurrences of mm- to cm-scale cracks



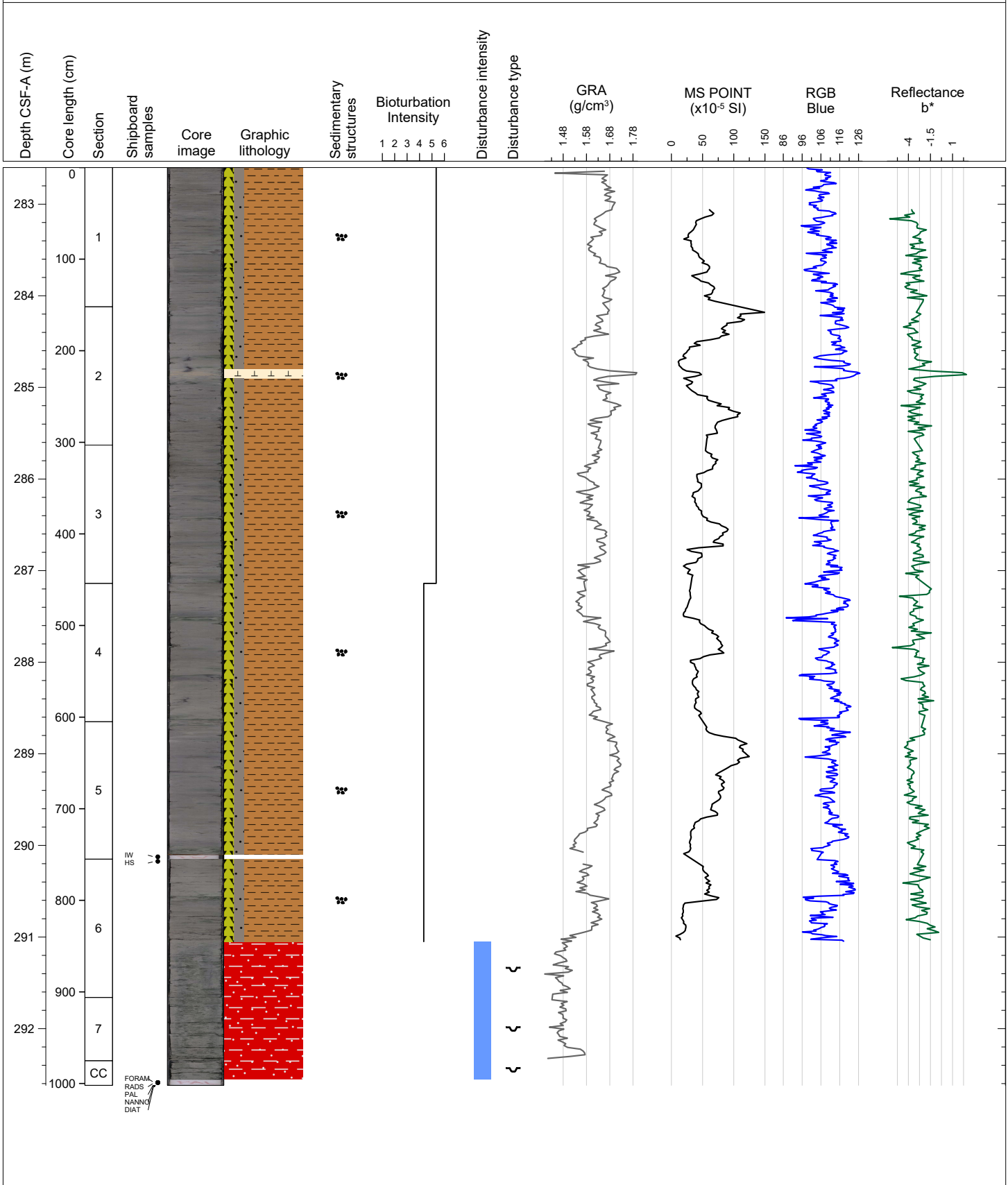
Hole 383-U1543A Core 30H, Interval 273.1-283.1 m (CSF-A)

Dominance of dark greenish gray to greenish gray silt-bearing clay with frequent mottling due to diagenesis, heavily bioturbated, intercalated with greenish gray carbonate & diatom bearing clayey nannofossil ooze at 39-49 cm of Section 1; high suck-in disturbance in the bottom 60 cm of this core.



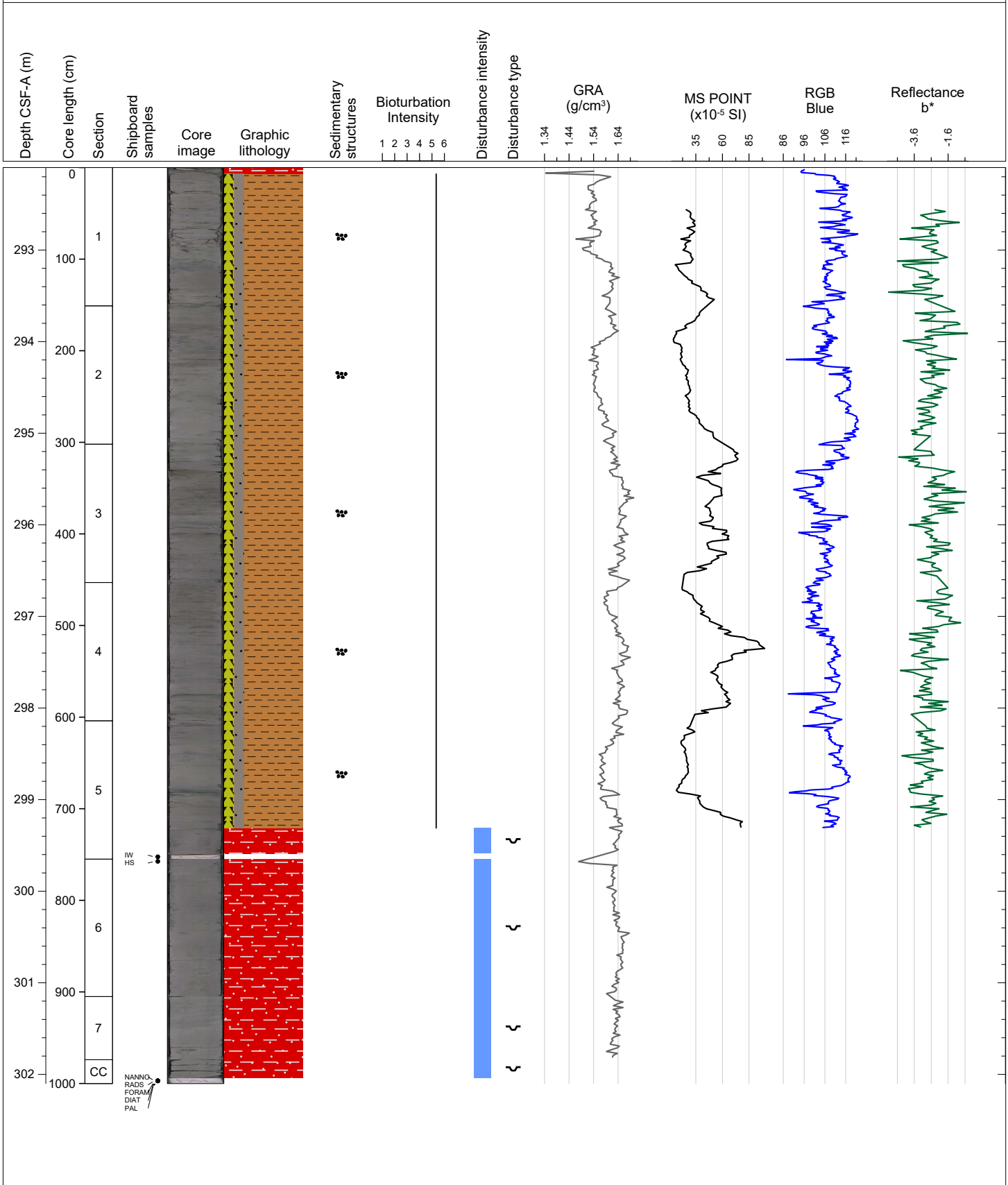
Hole 383-U1543A Core 31H, Interval 282.6-292.62 m (CSF-A)

Dominance of greenish gray diatom- and silt-bearing clay with frequent mottling due to diagenesis and burrows, moderate to heavy bioturbation, intercalated with greenish gray nannofossil ooze rich in diagenetic carbonate at 68-78 cm of Section 2. Strong drilling disturbance (suck in) at 90-150 cm of Section 6, and Section 7 & cc of this core.



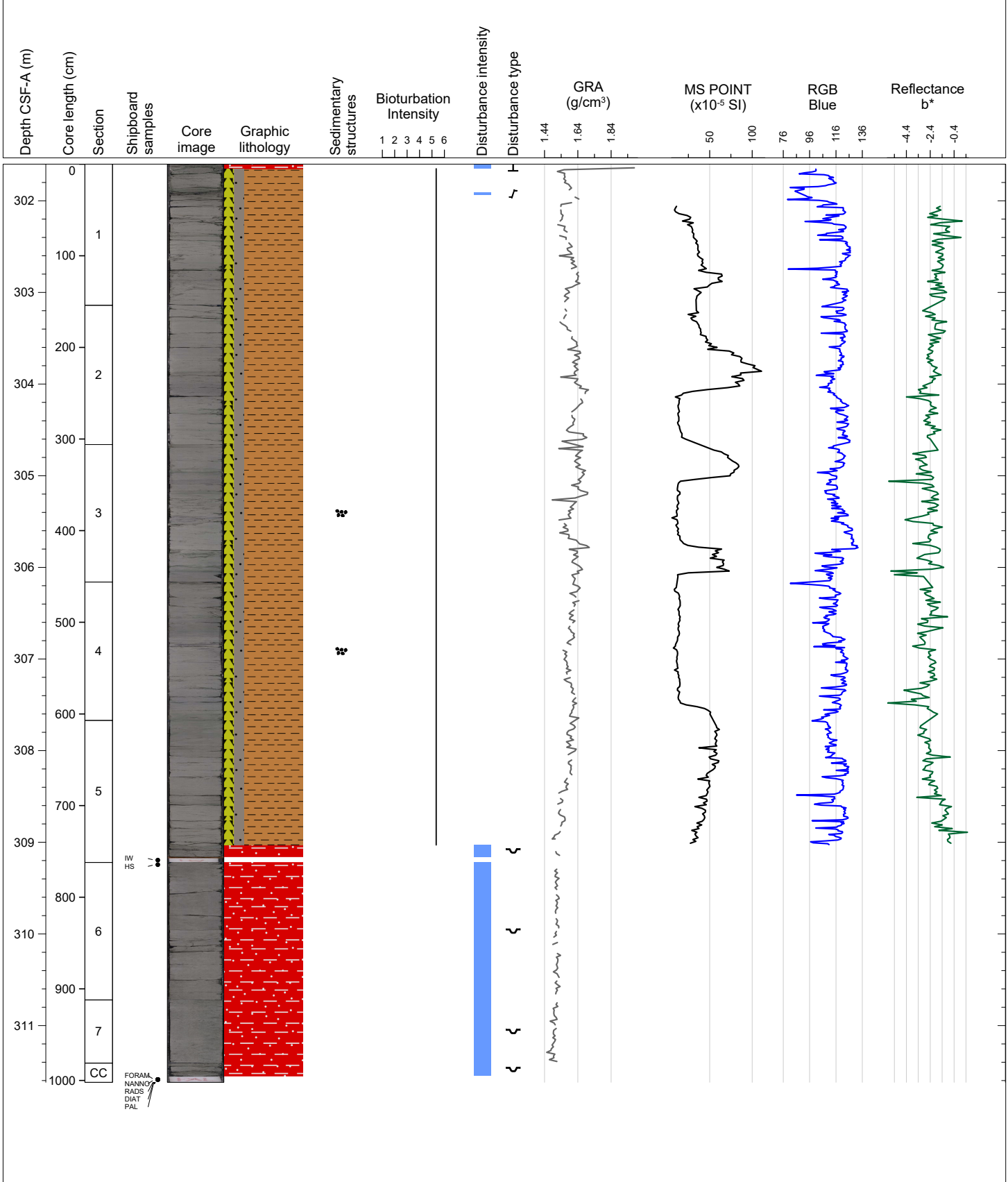
Hole 383-U1543A Core 32H, Interval 292.1-302.1 m (CSF-A)

Greenish gray diatom- and silt-bearing clay with frequent mottling due to diagenesis and burrows and occasional dark greenish gray patches for Section 1-4 and upper 117 cm of Section 5; high suck-in disturbance at 117-145 cm of Section 5 and afterward part of this core.



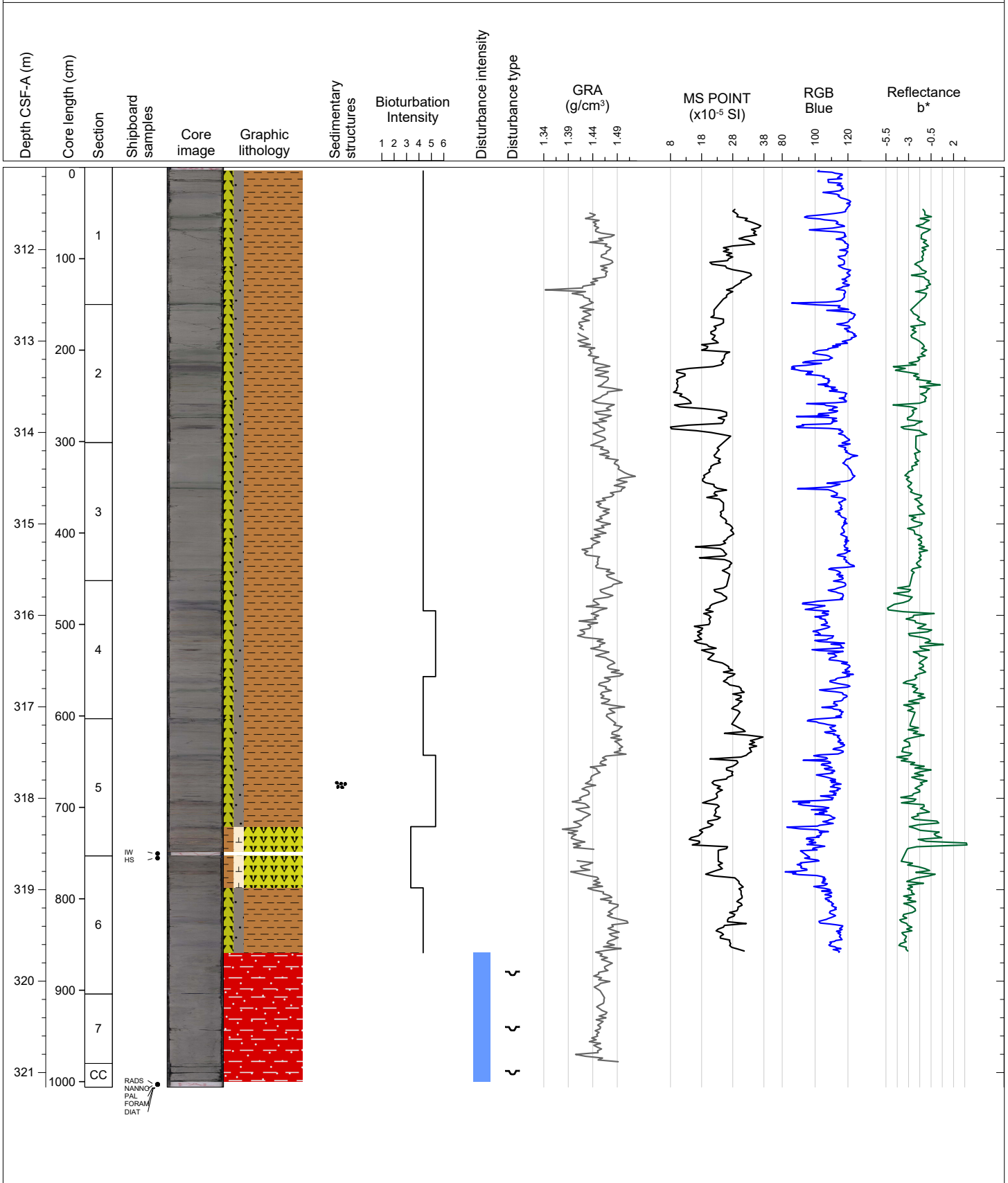
Hole 383-U1543A Core 33H, Interval 301.6-311.62 m (CSF-A)

Greenish gray diatom- and silt-bearing clay with occasional dark greenish gray layers and mottling due to diagenesis for most of Section 1-5; drilling disturbance (fall-in) at top 5 cm; strong suck-in disturbance at 136-149 cm of Section 5, as well as for Section 6-7 and cc of this core.



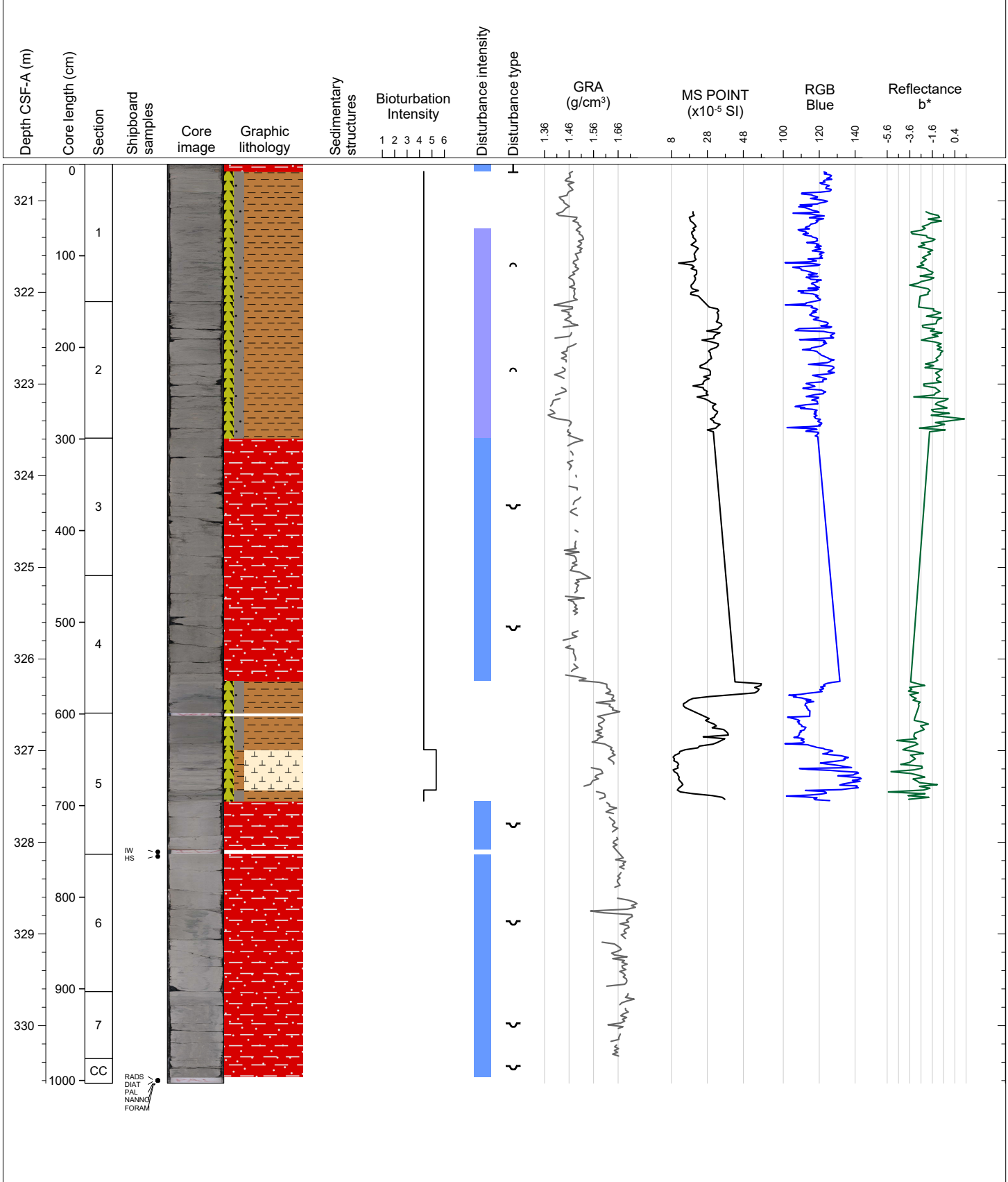
Hole 383-U1543A Core 34H, Interval 311.1-321.16 m (CSF-A)

Dominance of greenish gray diatom- and silt-bearing clay, with frequent gray to olive gray diatom layers at 33-105 cm of Section 4 and 40-118 cm of Section 5, intercalated with gray to olive gray nannofossil-rich diatom ooze at 118-145 cm of Section 5 and 0-35 cm of Section 6. Heavy suck-in disturbance at 106-151 cm of Section 6 and for Section 7 & cc of this core.



Hole 383-U1543A Core 35H, Interval 320.6-330.63 m (CSF-A)

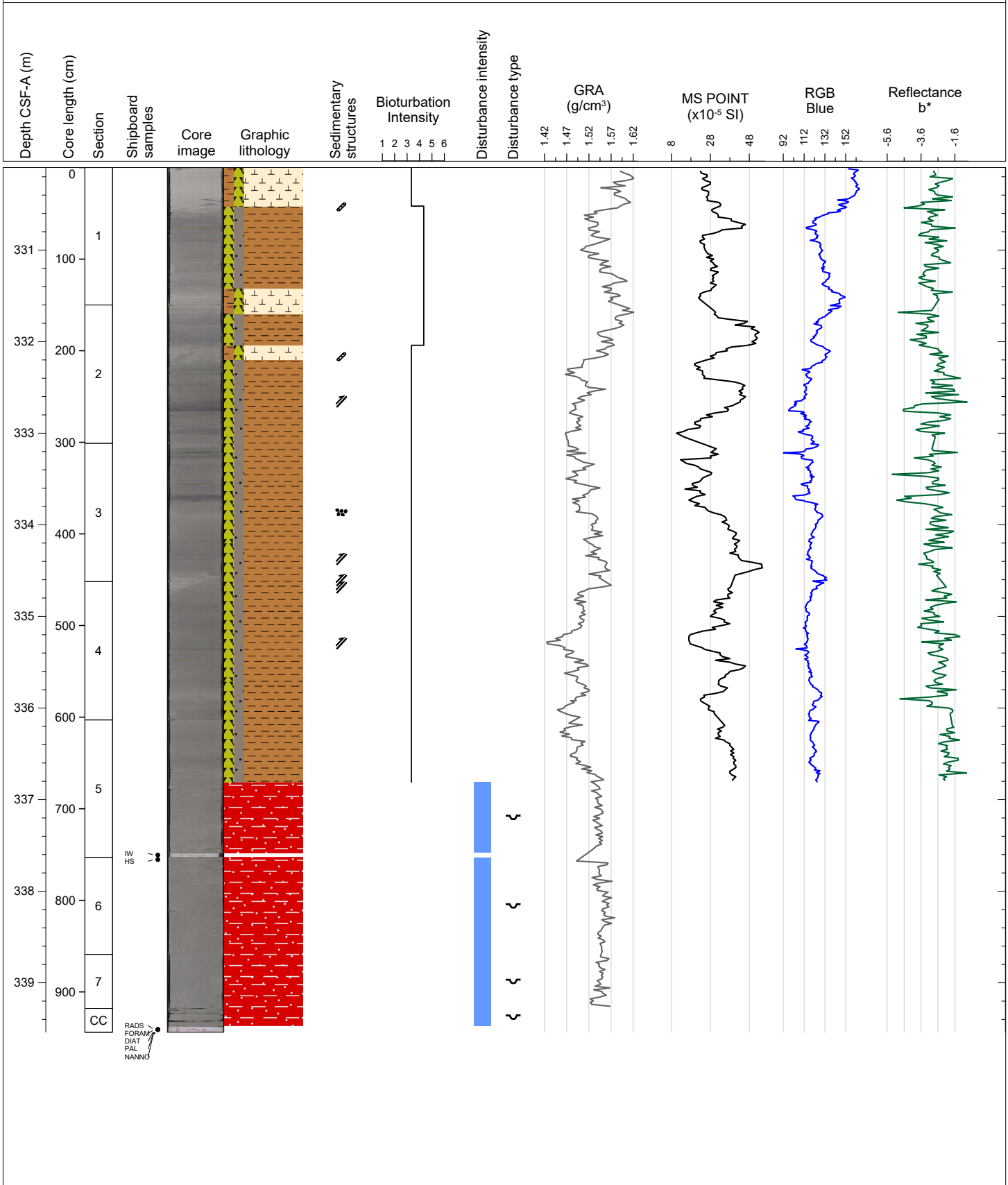
Most of the core is highly disturbed. Fall-in disturbance in top 8 cm; moderate up-arching and strongly brittle at 70-150 cm of Section 1 and Section 2; strong suck-in disturbance at 96-149 cm of Section 5, and for Section 6-7, cc of this core; Main lithology for normal sequences is diatom and silt bearing clay; but the lithology at 40-84 cm of Section 5 is diatom and clay bearing nannofossil ooze.





Hole 383-U1543A Core 36H, Interval 330.1-339.54 m (CSF-A)

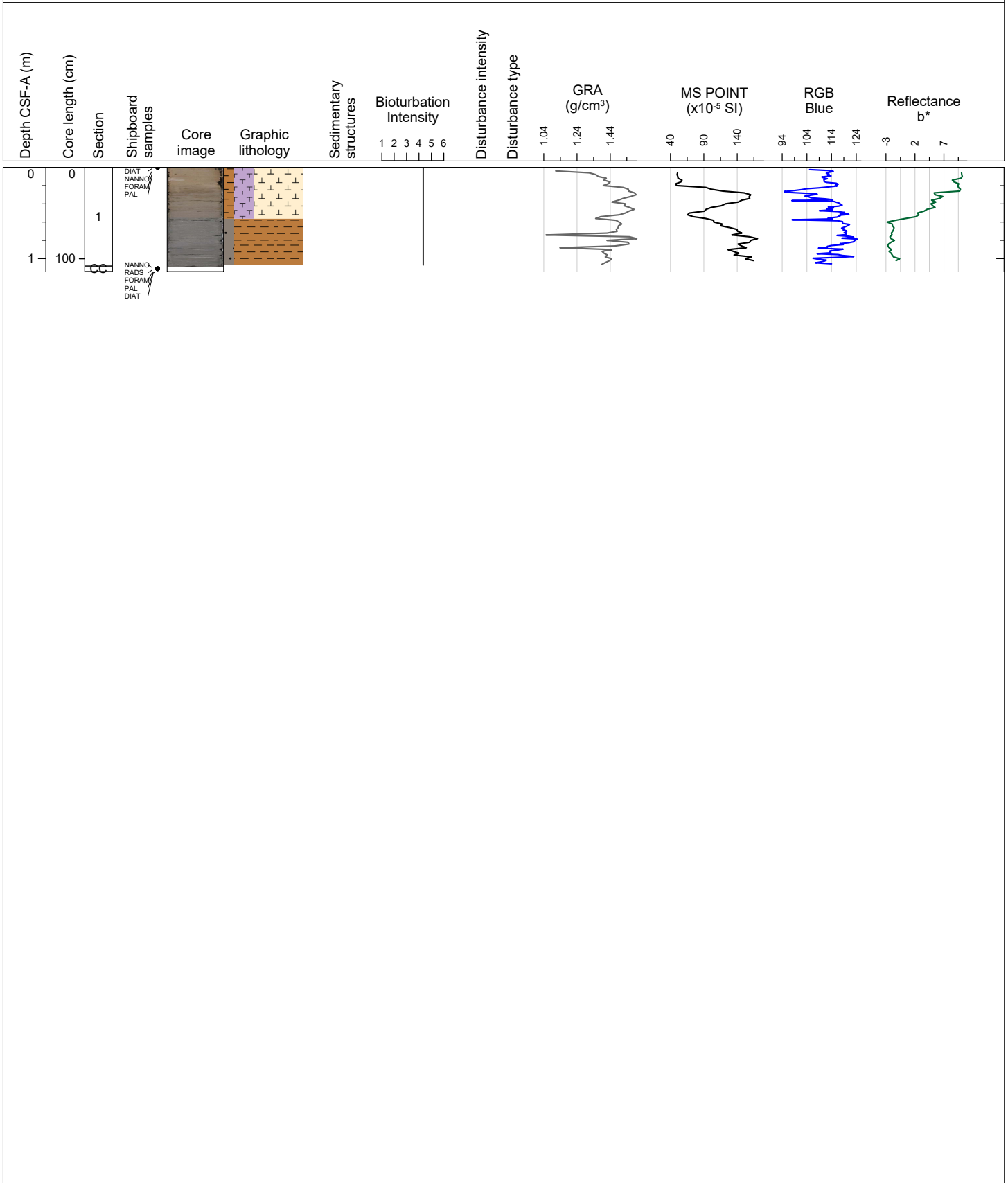
Alternations of light gray clay and diatom-bearing nannofossil ooze and greenish gray silt- and diatom-bearing clay in the upper 4 sections, with bioturbated and gradational boundaries. Slight to moderate bioturbation. Frequent mottling. Suck-in and hence high drilling disturbance in the lower four sections.





Hole 383-U1543B Core 1H, Interval 0.0-1.14 m (CSF-A)

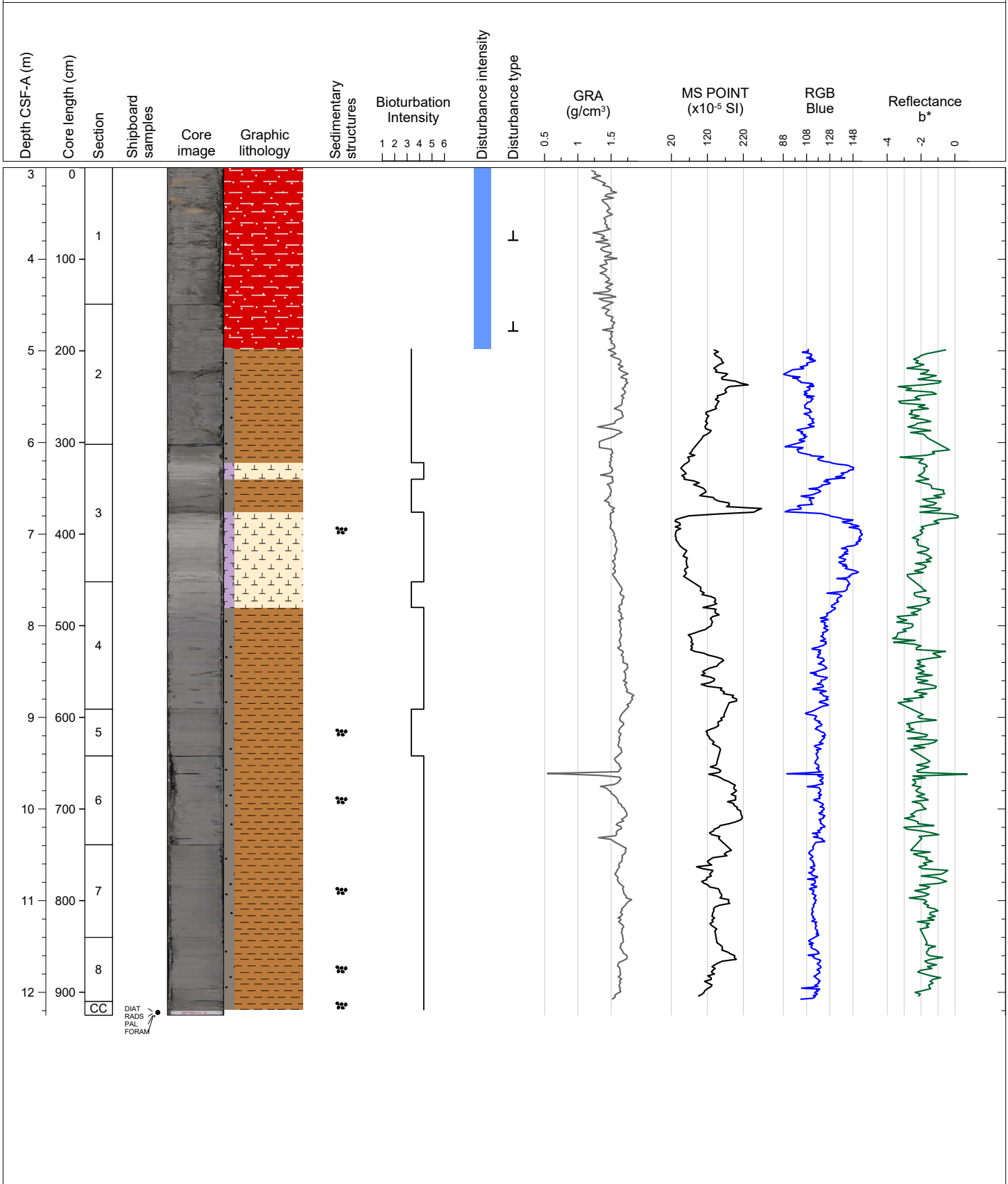
Transition of brown to olive gray clay-bearing foraminifer-rich nannofossil ooze at top of section 1 (mudline, Holocene) to dark greenish gray silt-bearing clay at bottom of section 1. Moderate bioturbation.





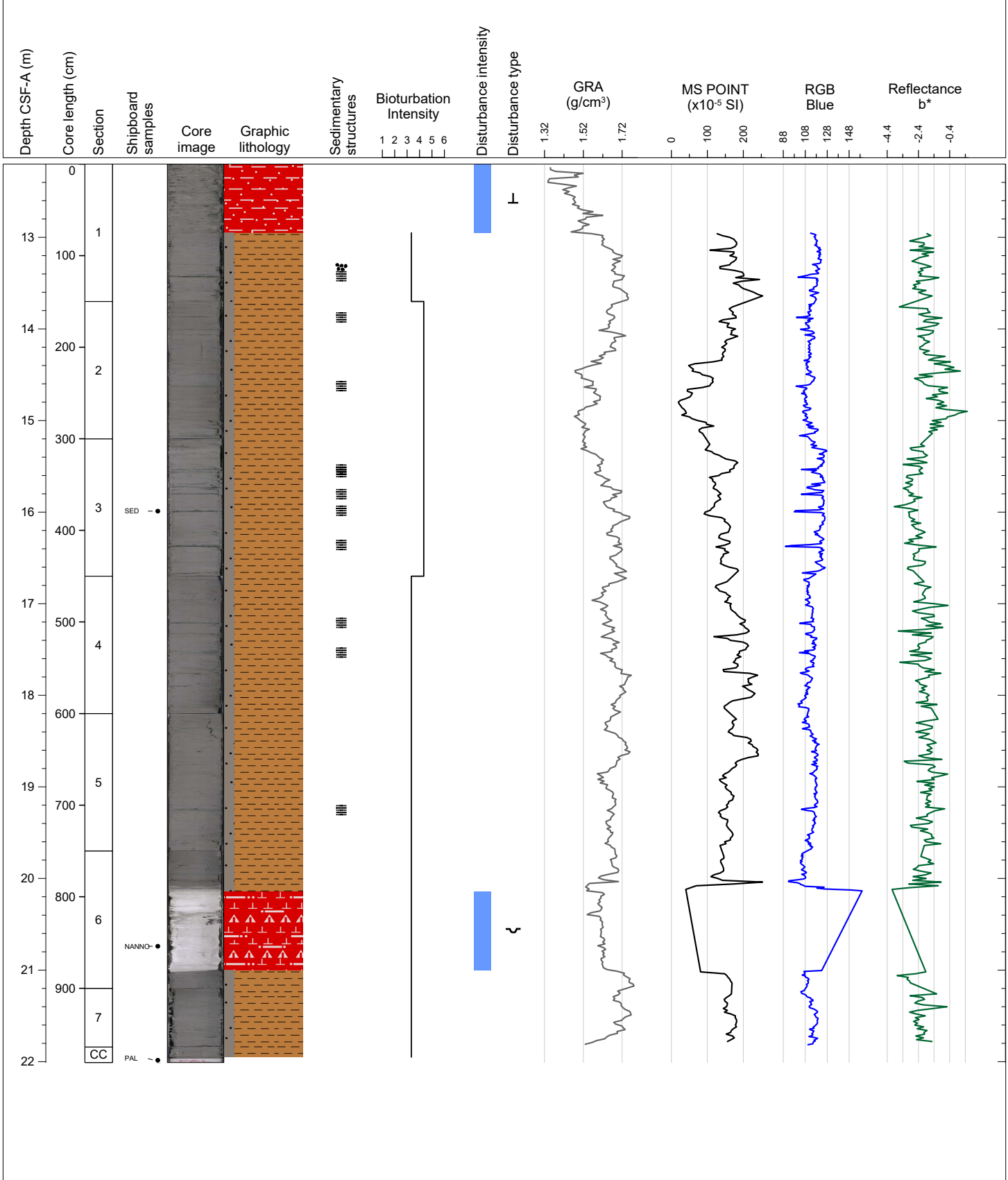
Hole 383-U1543B Core 3H, Interval 3.0-12.25 m (CSF-A)

Alternations of dark greenish gray silt-bearing clay and light greenish gray foraminifer-bearing nannofossil ooze, often with gradational bioturbated boundaries. Dominance of silt-bearing clay in and below section 4. Slight to moderate bioturbation. Mottling is common. High drilling disturbance due to fall in the first 2 m of the core.



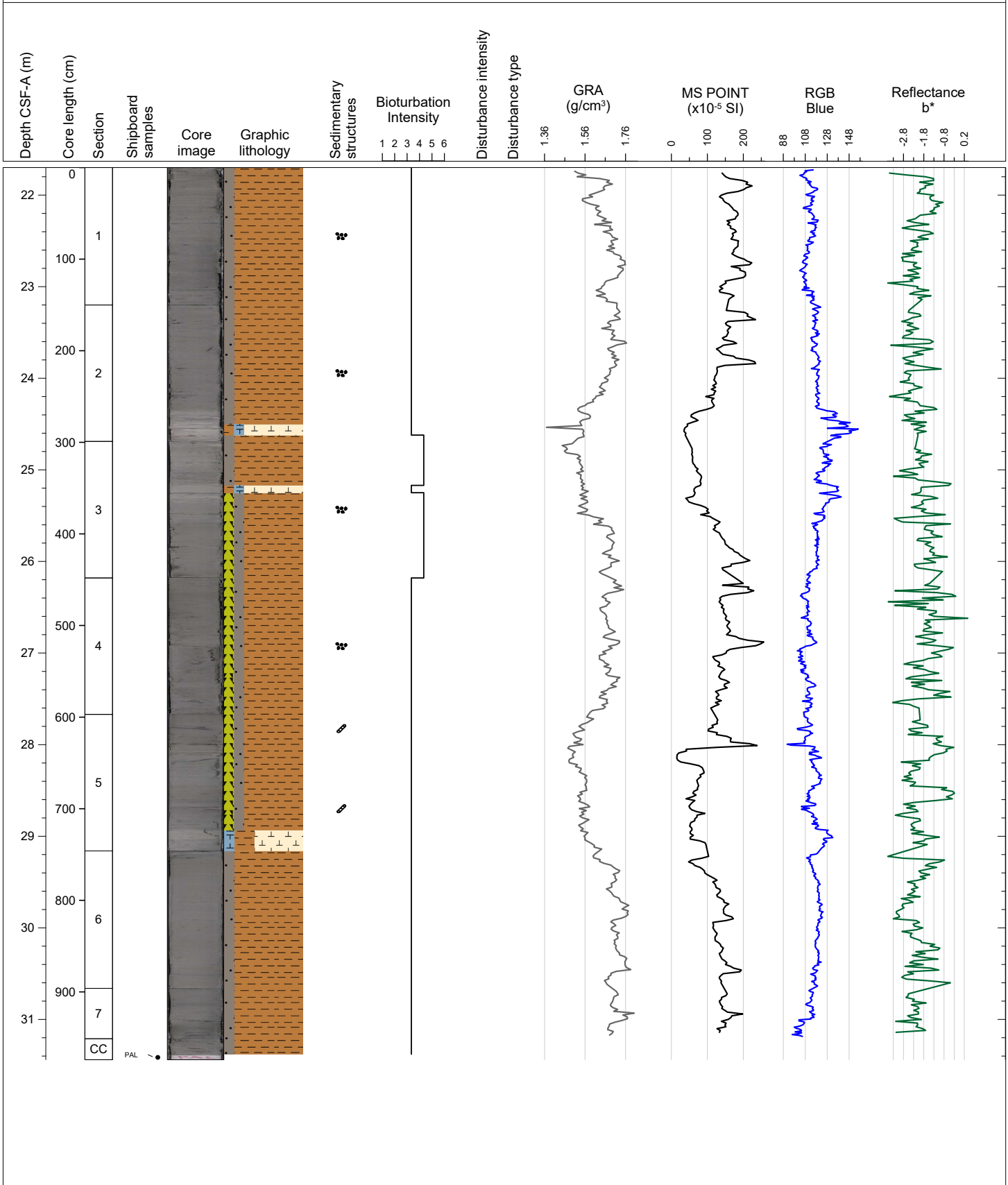
Hole 383-U1543B Core 4H, Interval 12.2-22.01 m (CSF-A)

Dominance of dark greenish gray silt-bearing clay, with one 86 cm-bed of white massive foraminifer-bearing nannofossil ooze with sharp contacts below and above. Nannofossil ooze shows high drilling disturbance (likely suck-in).



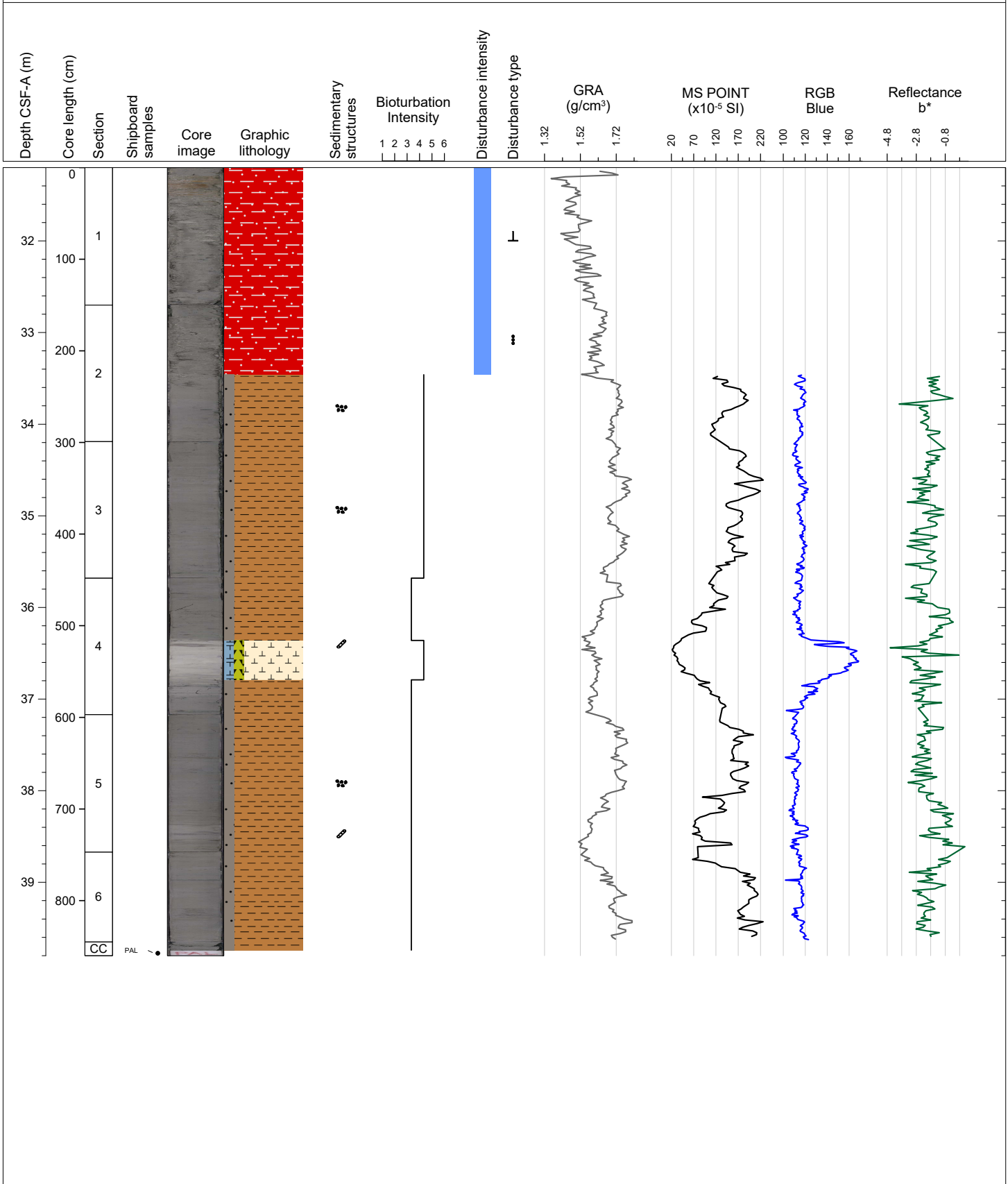
Hole 383-U1543B Core 5H, Interval 21.7-31.44 m (CSF-A)

Alternations of dark greenish gray silt-bearing clay and light greenish gray carbonate and clay-bearing/rich nanofossil ooze, often with gradational bioturbated boundaries. Mottling and burrows are common. Slight to moderate bioturbation.



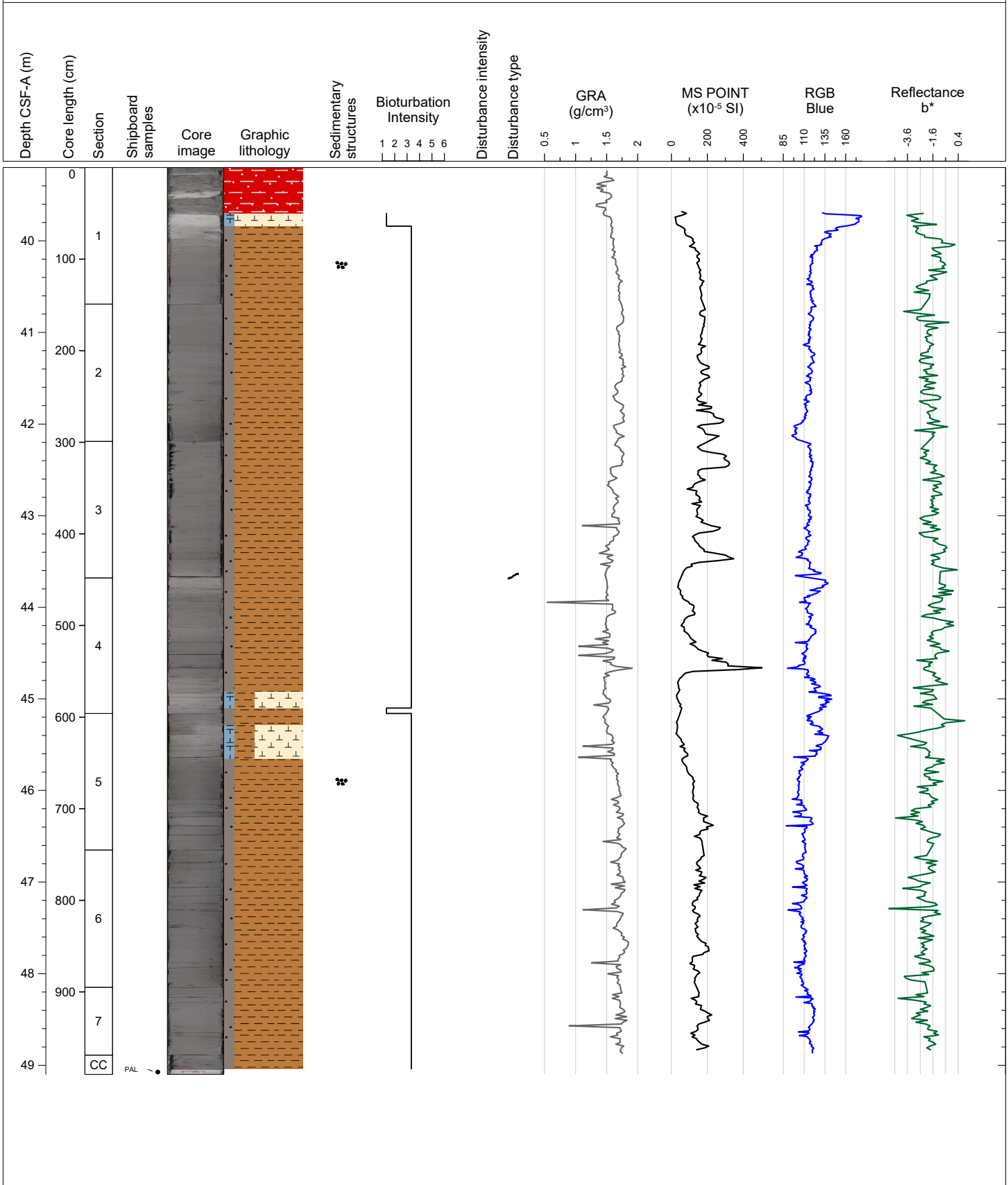
Hole 383-U1543B Core 6H, Interval 31.2-39.8 m (CSF-A)

Dominance of dark greenish gray silt-bearing mottled clay, with one 43 cm-bed of light greenish gray carbonate and diatom-bearing nannofossil ooze. Boundaries are often gradational and bioturbated, and burrows are common. Slight to moderate bioturbation. High drilling disturbances due to suck-in occurs in the upper 2.25 m of this core.



Hole 383-U1543B Core 7H, Interval 39.2-49.1 m (CSF-A)

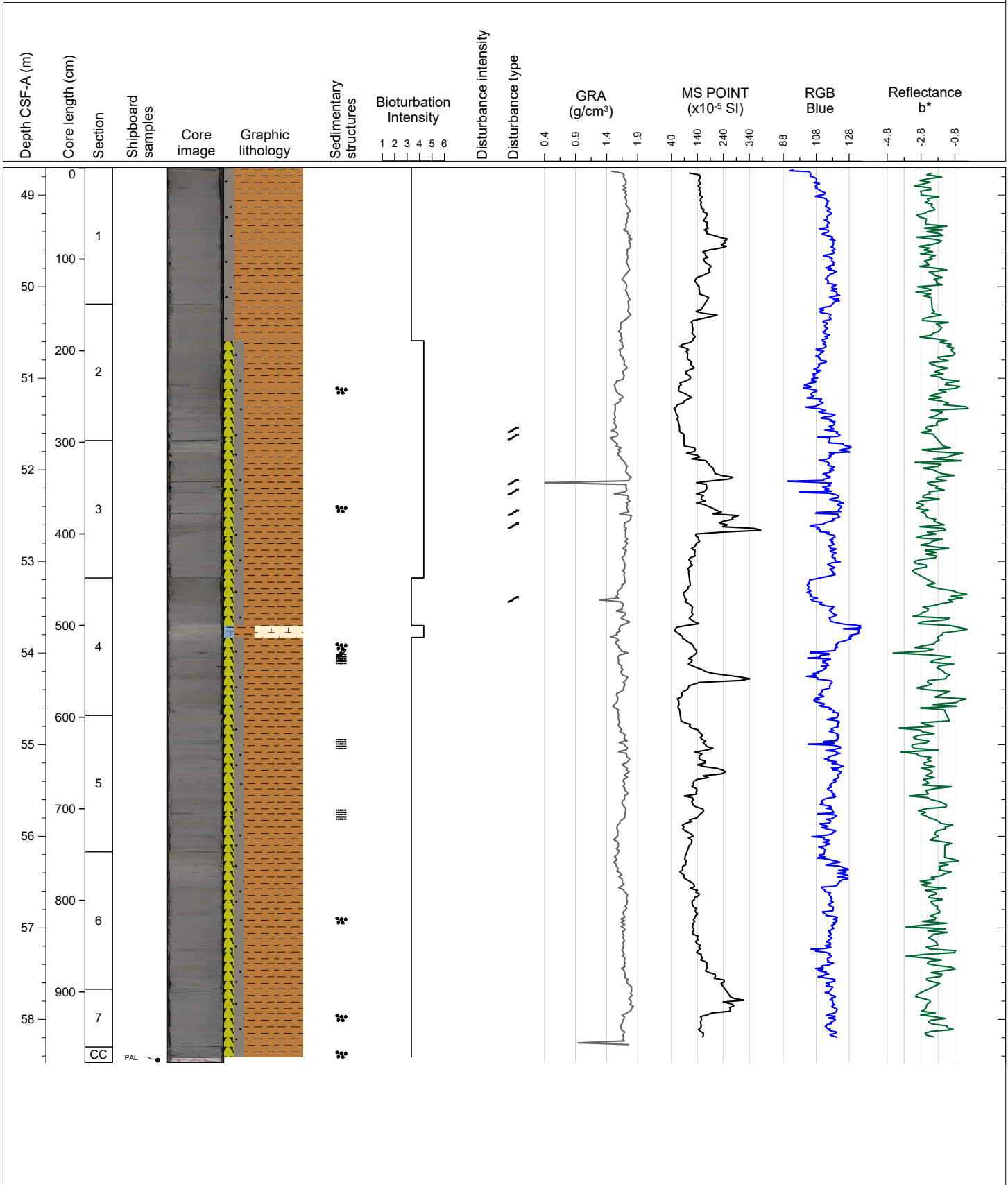
Dominance of dark greenish gray silt-bearing mottled clay, with three beds of light gray to light greenish gray carbonate-bearing and clay-rich nannofossil ooze in section 1, 4 and 5. Boundaries are often gradational and bioturbated. Slight to moderate bioturbation. High drilling disturbances due to suck-in occurs in the upper 0.5 m.





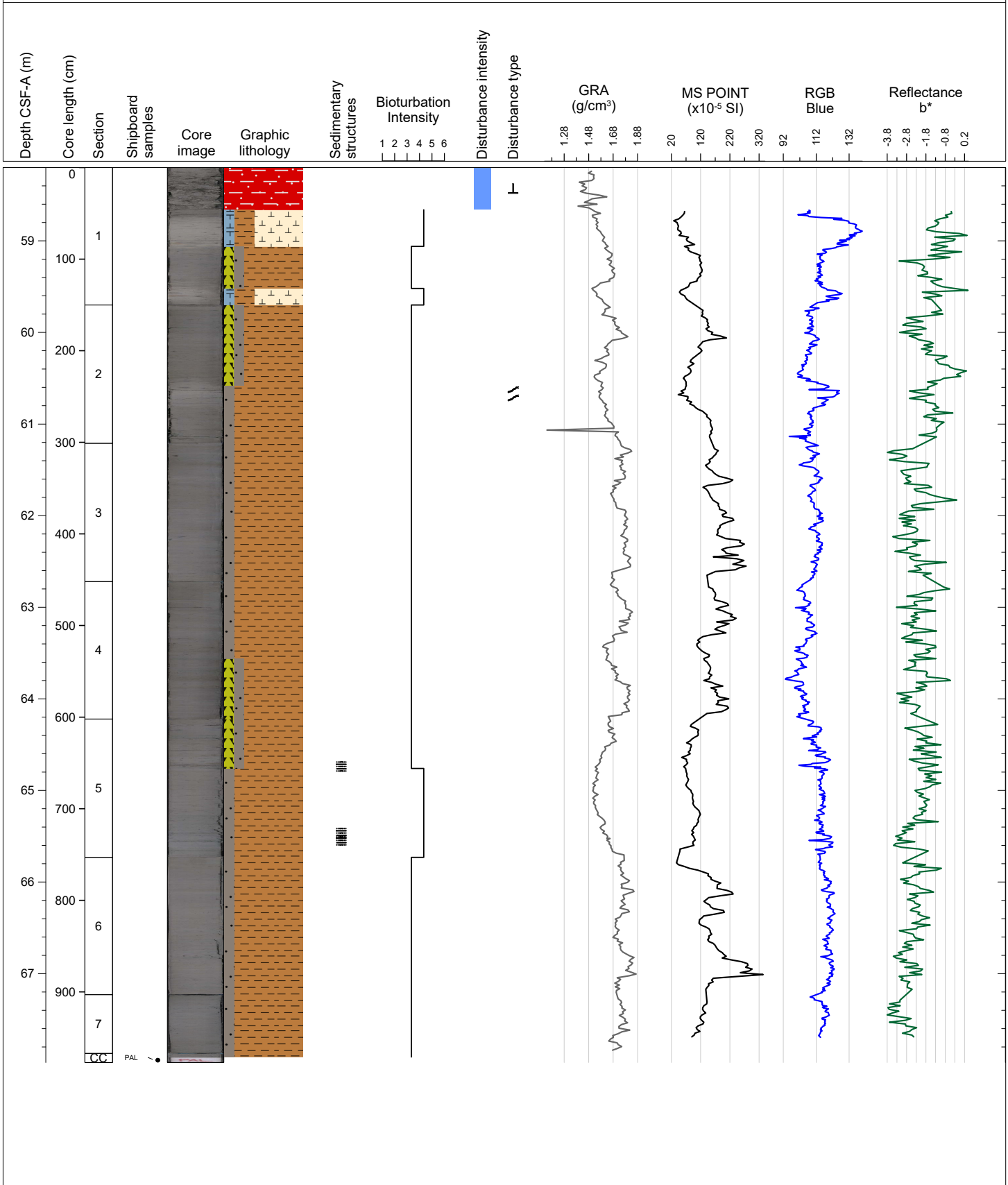
Hole 383-U1543B Core 8H, Interval 48.7-58.47 m (CSF-A)

Dominance of greenish gray diatom- and silt-bearing mottled clay, with one intercalated bed of light greenish gray carbonate-bearing and clay-rich nannofossil ooze in section 4. Frequent occurrence of dark greenish gray layers dominated by clay. Slight to moderate bioturbation.



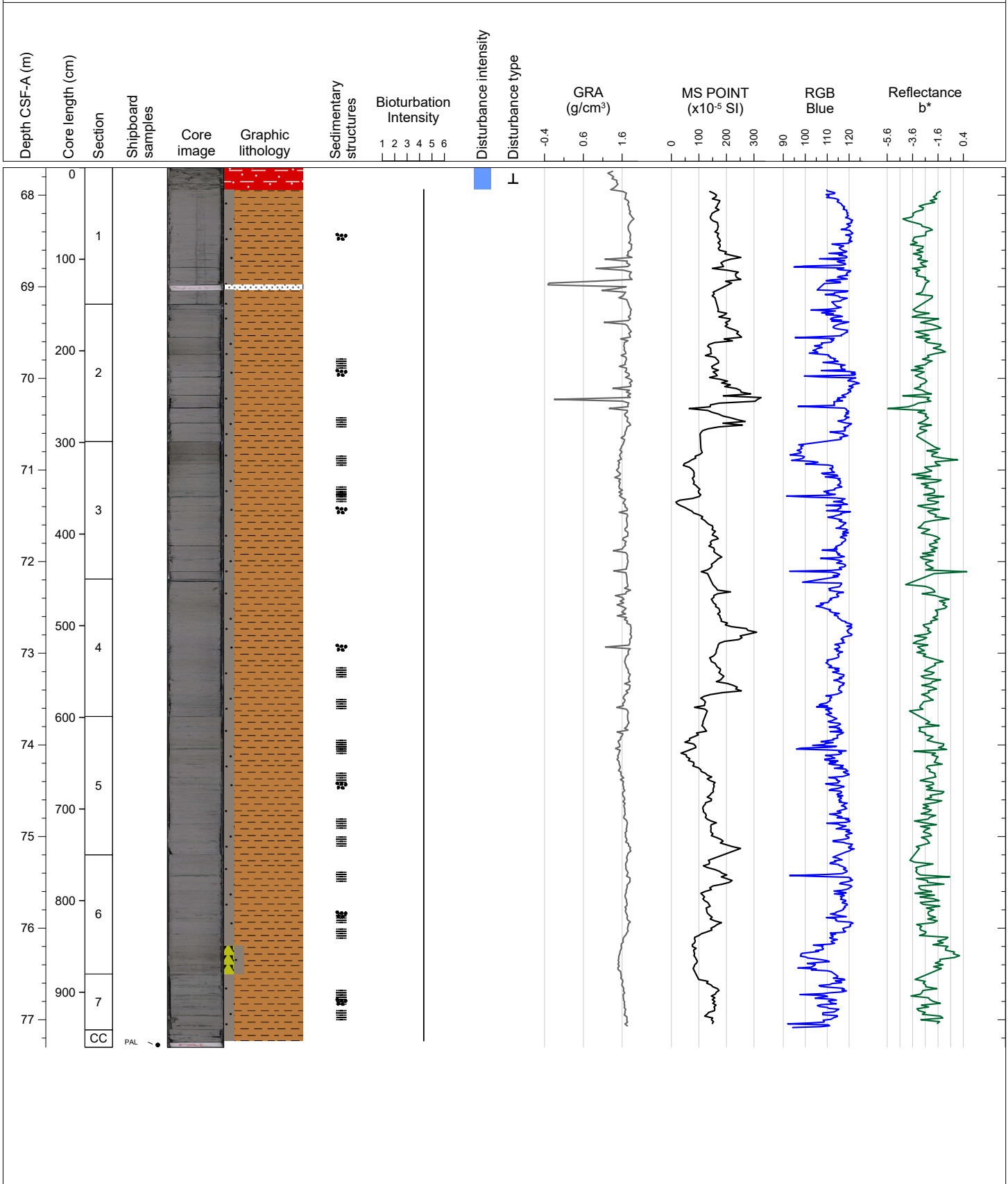
Hole 383-U1543B Core 9H, Interval 58.2-67.97 m (CSF-A)

Transition from light greenish gray carbonate-bearing clay-rich nannofossil ooze beds in section 1 into greenish gray diatom- and silt-bearing clay or silt-bearing clay below, gradational and bioturbated boundaries, occurrence of dark greenish gray layers, slight to moderate bioturbation. high drilling disturbance due to fall-in in the first 46 cm of the core.



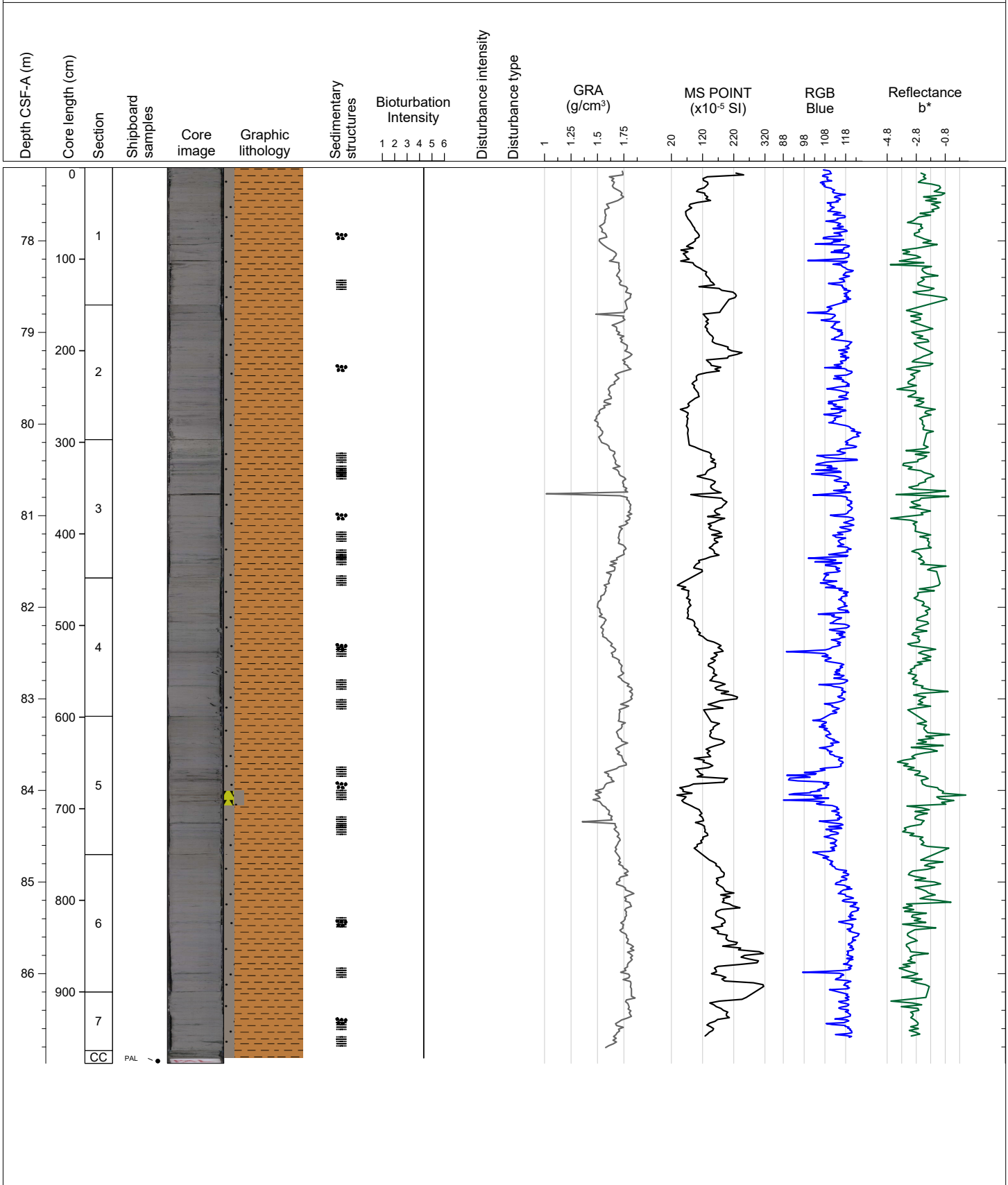
Hole 383-U1543B Core 10H, Interval 67.7-77.3 m (CSF-A)

Dominance of greenish gray to gray silt-bearing clay with frequent mottling of black spots and patches as well as occasional dark greenish gray layers, moderate bioturbation, intercalated with dark greenish gray diatom and silt-bearing clay at 99-129 cm of Section 6. Strong fall-in disturbance in top 24 cm of this core.



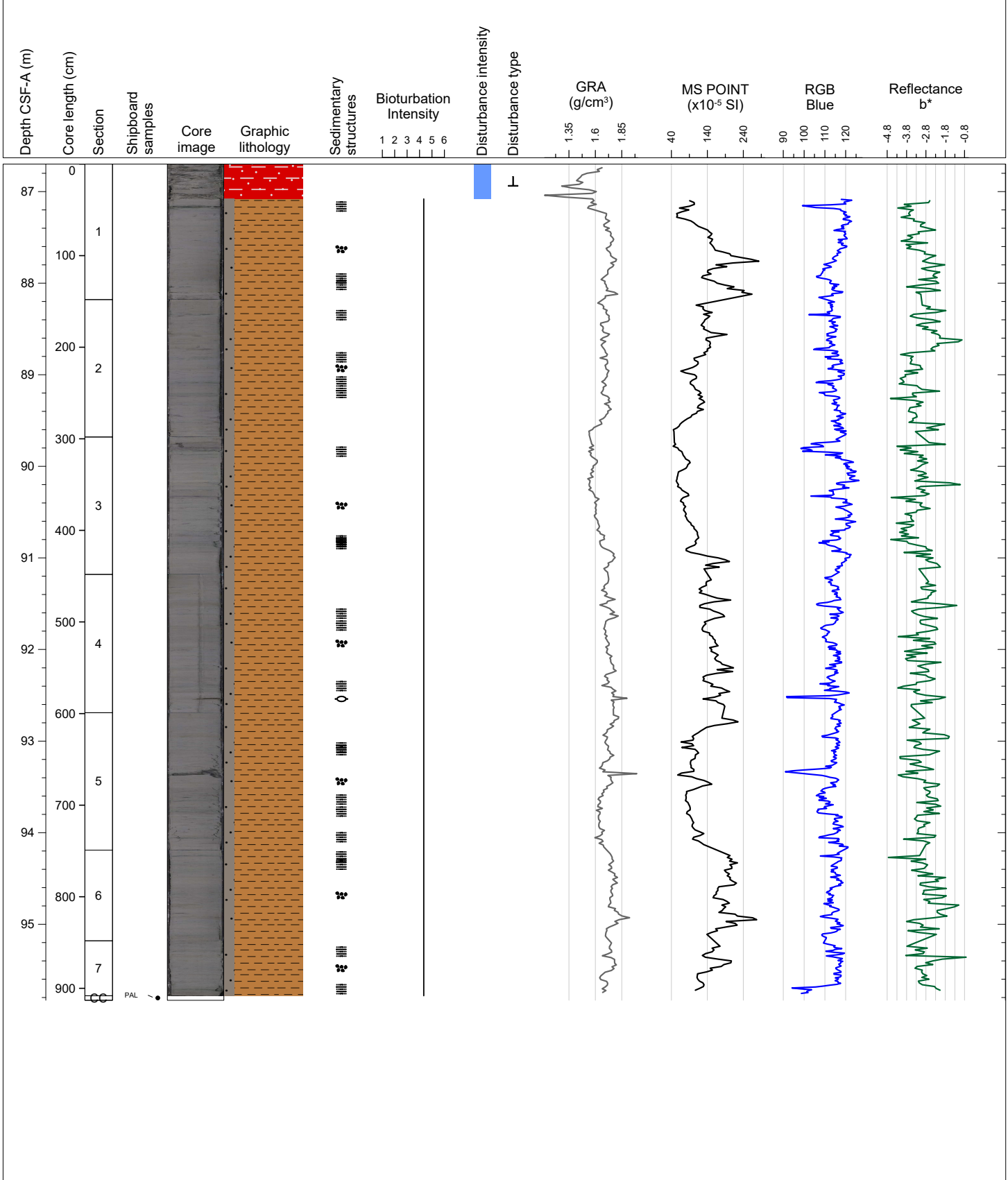
Hole 383-U1543B Core 11H, Interval 77.2-86.98 m (CSF-A)

Dominance of gray to greenish gray silt-bearing clay with frequent mottling of black spots and patches as well as occasional dark greenish gray layers, moderate bioturbation, intercalated with dark greenish gray diatom and silt bearing clay at 81-97 cm of Section 5



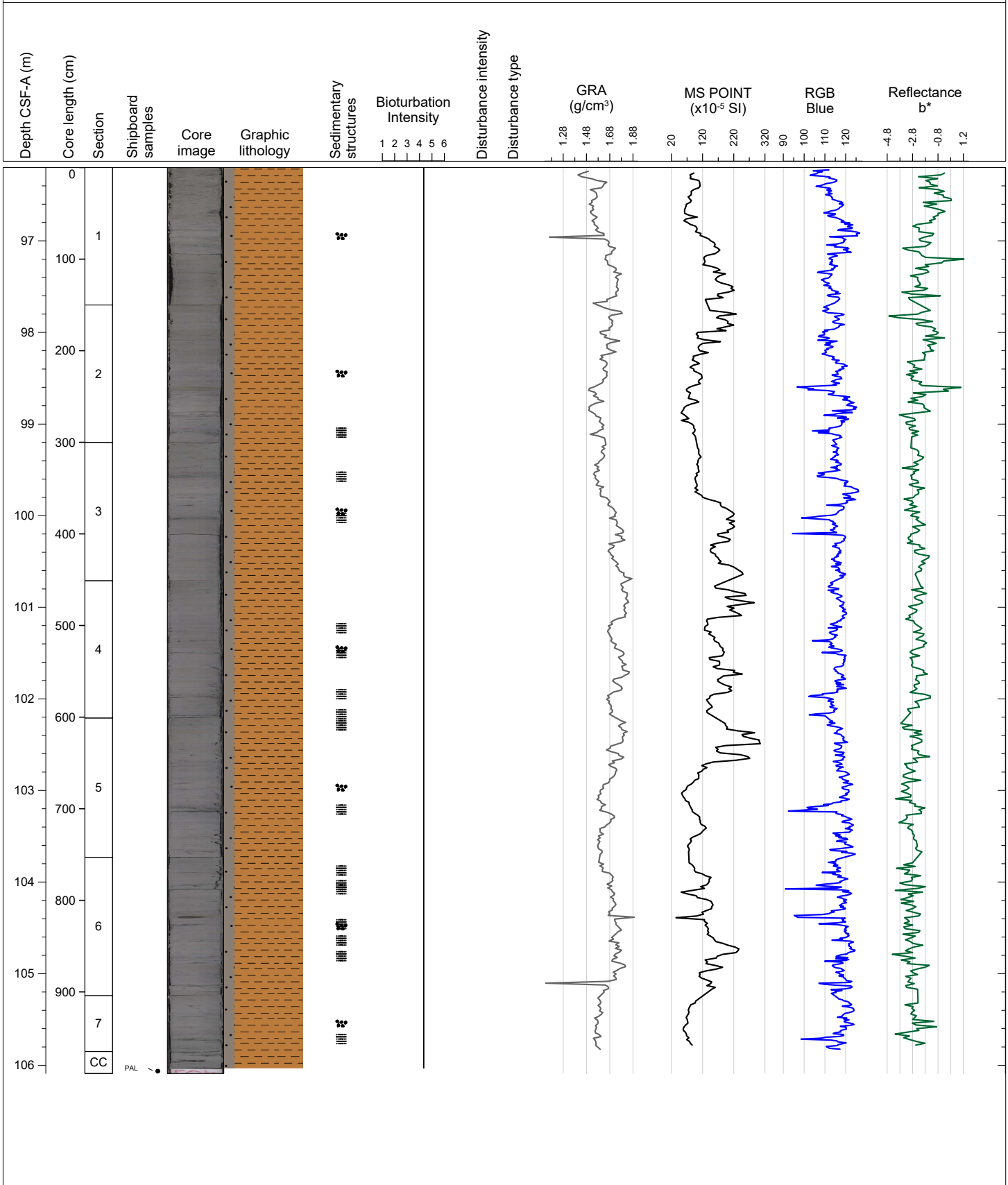
Hole 383-U1543B Core 12H, Interval 86.7-95.83 m (CSF-A)

High fall-in disturbance at top 38 cm; subsequently dominant greenish gray silt-bearing clay with frequent mottling of black spots and patches as well as occasional dark greenish gray layers, moderate bioturbation



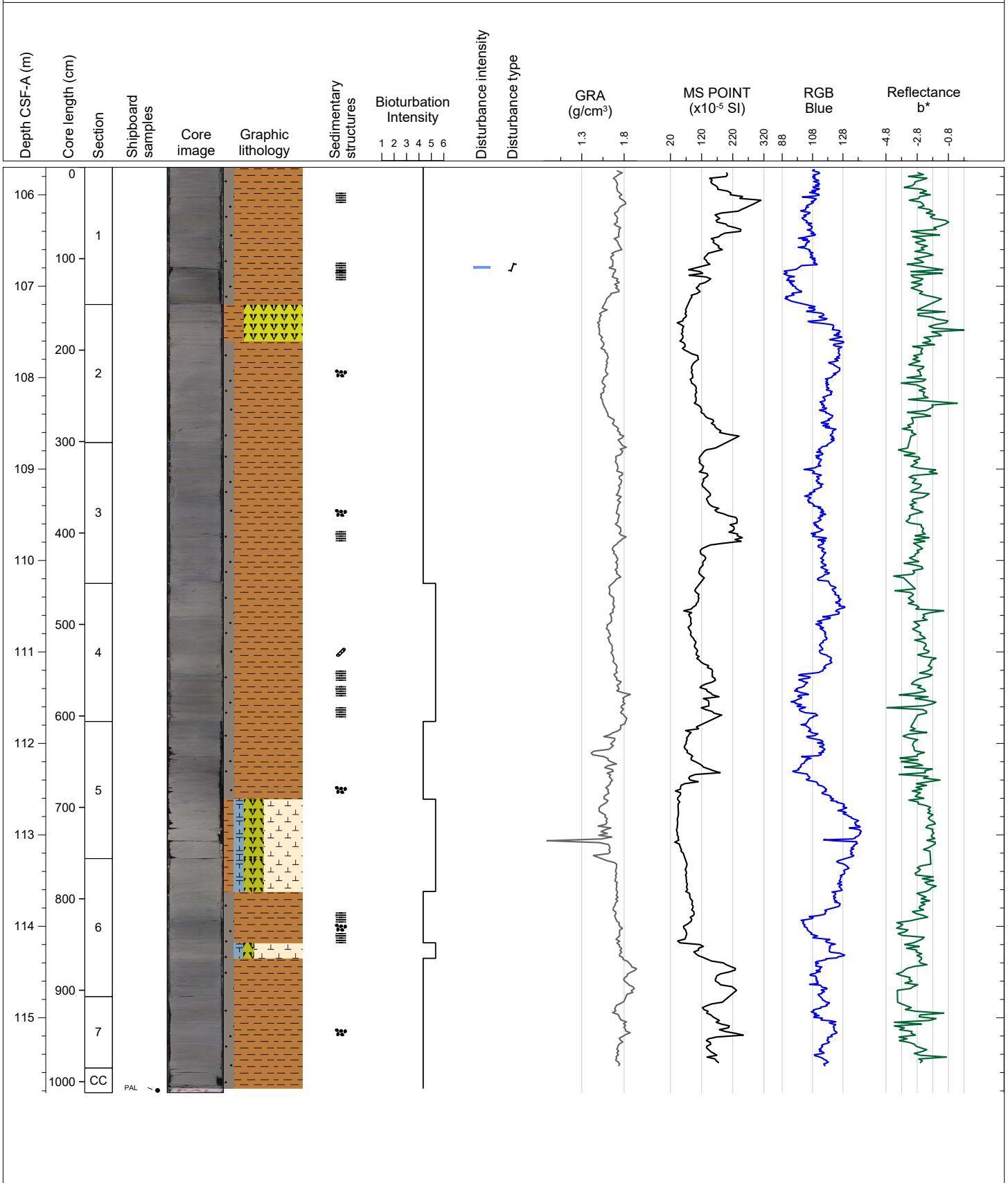
Hole 383-U1543B Core 13H, Interval 96.2-106.09 m (CSF-A)

Dominance of gray silt-bearing clay, with frequent black spots and patches and occasional dark greenish gray layers, moderate bioturbation



Hole 383-U1543B Core 14H, Interval 105.7-115.82 m (CSF-A)

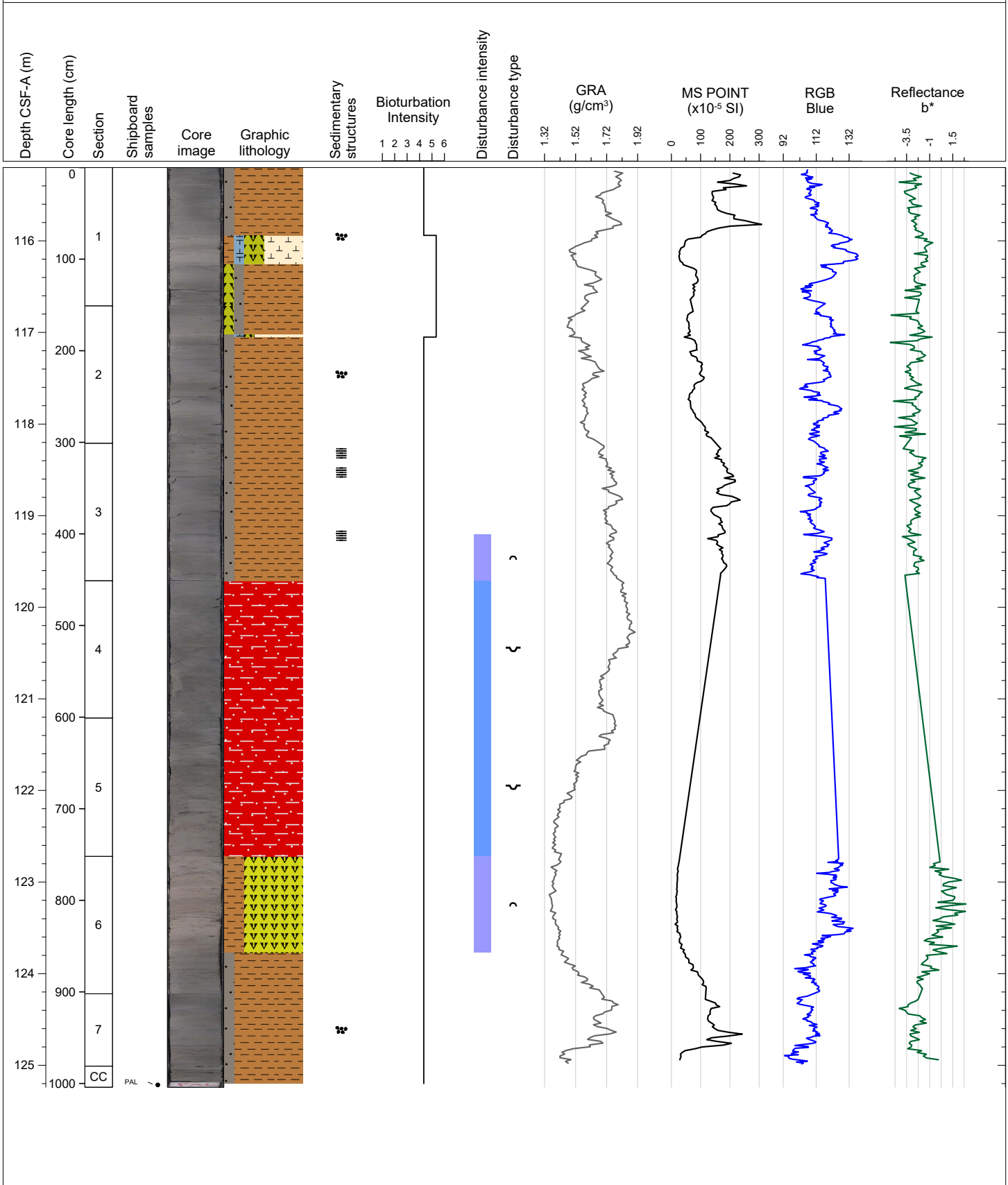
Dominance of gray to dark greenish gray silt-bearing clay, with frequent mottling due to burrows and diagenesis, occasional dark greenish gray layers, moderate to heavy bioturbation; intercalated with greenish gray clayey diatom ooze with carbonate at 0-40 cm of Section 2, gray carbonate and clay bearing diatom rich nanofossil ooze at 85-150 cm of Section 5 and 0-36 cm of Section 6, as well as gray diatom, carbonate and silt bearing nanofossil ooze at 92-109 cm of Section 6.





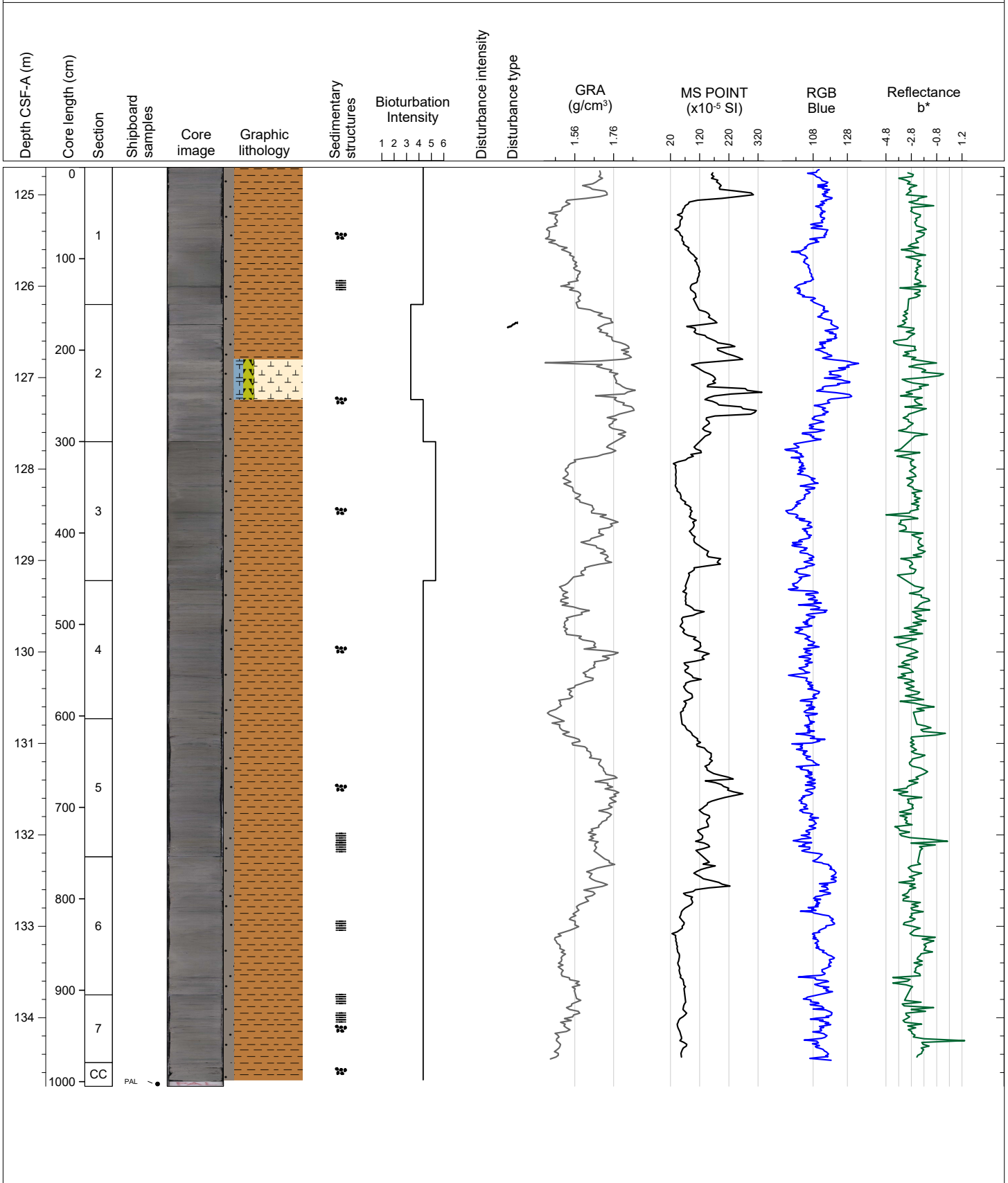
Hole 383-U1543B Core 15H, Interval 115.2-125.24 m (CSF-A)

Dominance of gray to greenish gray silt-bearing clay with variable diatom abundance as a minor component for Section 1-3 and 7-cc, intercalated with clay and carbonate bearing diatom rich nannofossil ooze at 74-105 cm of Section 1, as well as carbonate, diatom & silt bearing nannofossil ooze at 31-34 cm of Section 2. High disturbance (suck in and up arching) for Section 4-6.



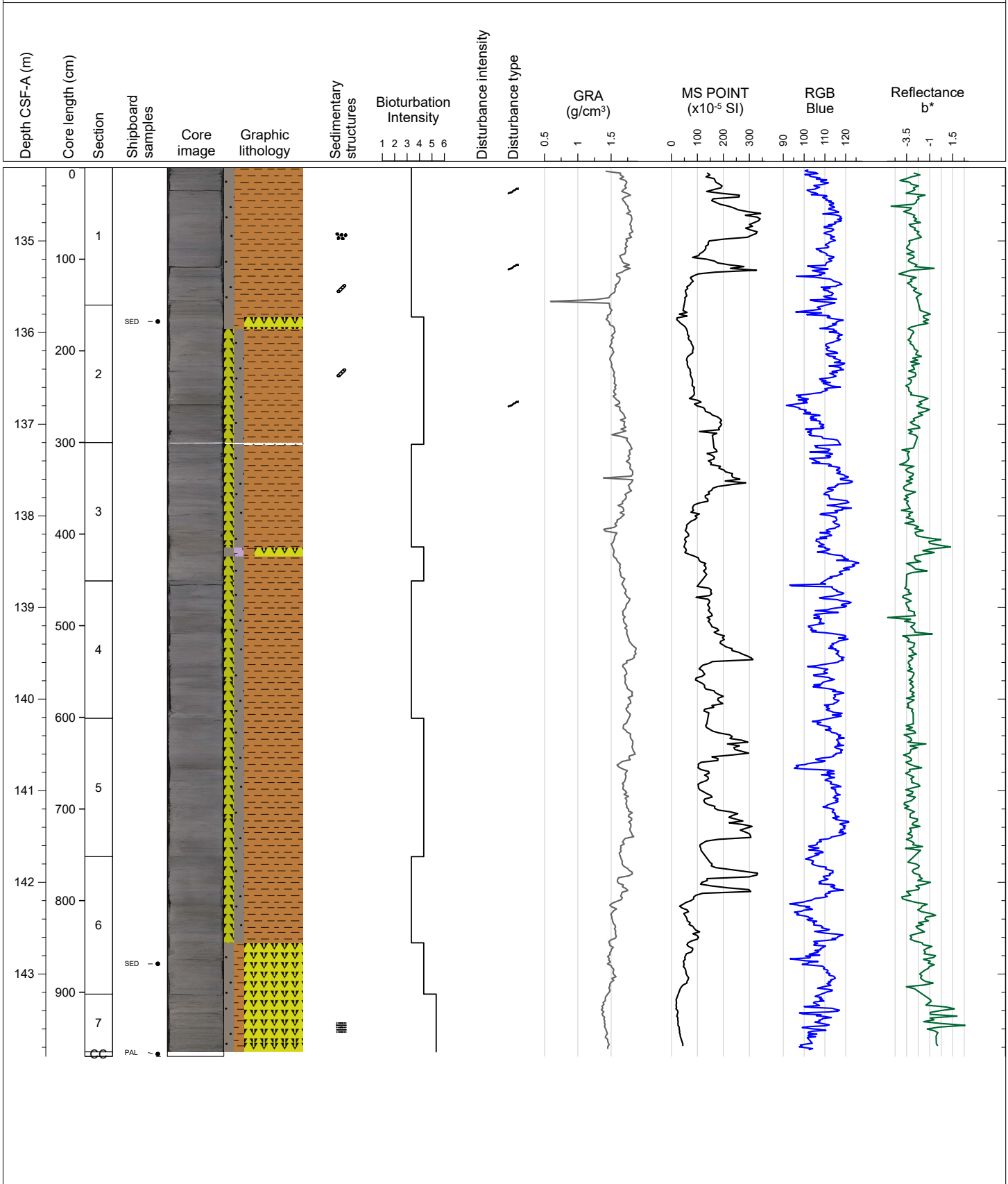
Hole 383-U1543B Core 16H, Interval 124.7-134.75 m (CSF-A)

Dominance of dark greenish gray silt-bearing clay throughout the core with one bed of greenish gray diatom and silt-bearing nanofossil ooze in section 2 from 60 to 104 cm. Frequent occurrence of dark greenish laminae. Mottling due to diagenesis is common. Slight to heavy bioturbation.



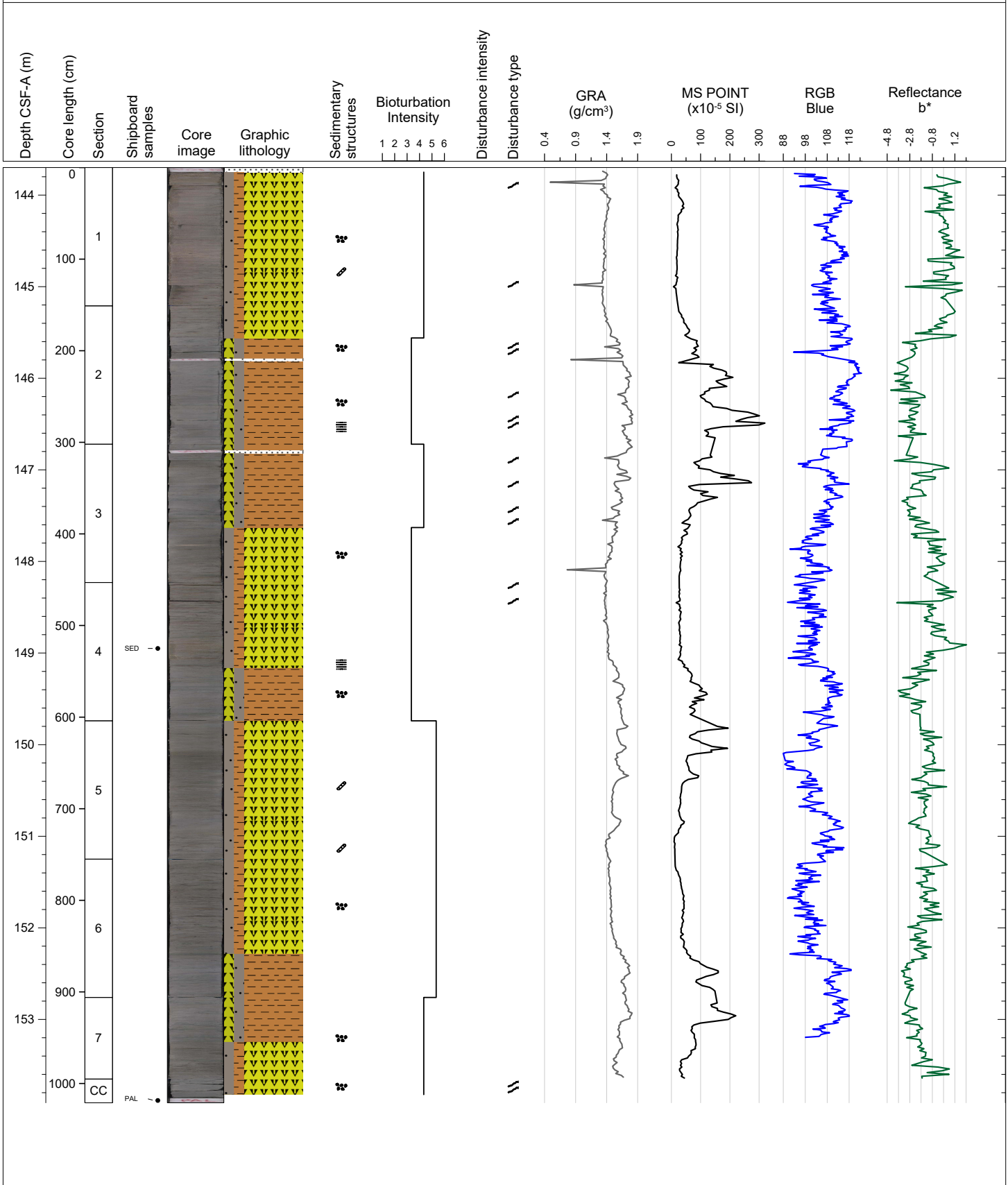
Hole 383-U1543B Core 17H, Interval 134.2-143.9 m (CSF-A)

Dark greenish gray diatom and silt-bearing clay or silt-bearing clay with frequent dark greenish gray laminae and mottling, intercalated greenish gray beds of silt, (foraminifer-) and clay-bearing diatom ooze in section 3, 6 and 7. Slight to heavy bioturbation.



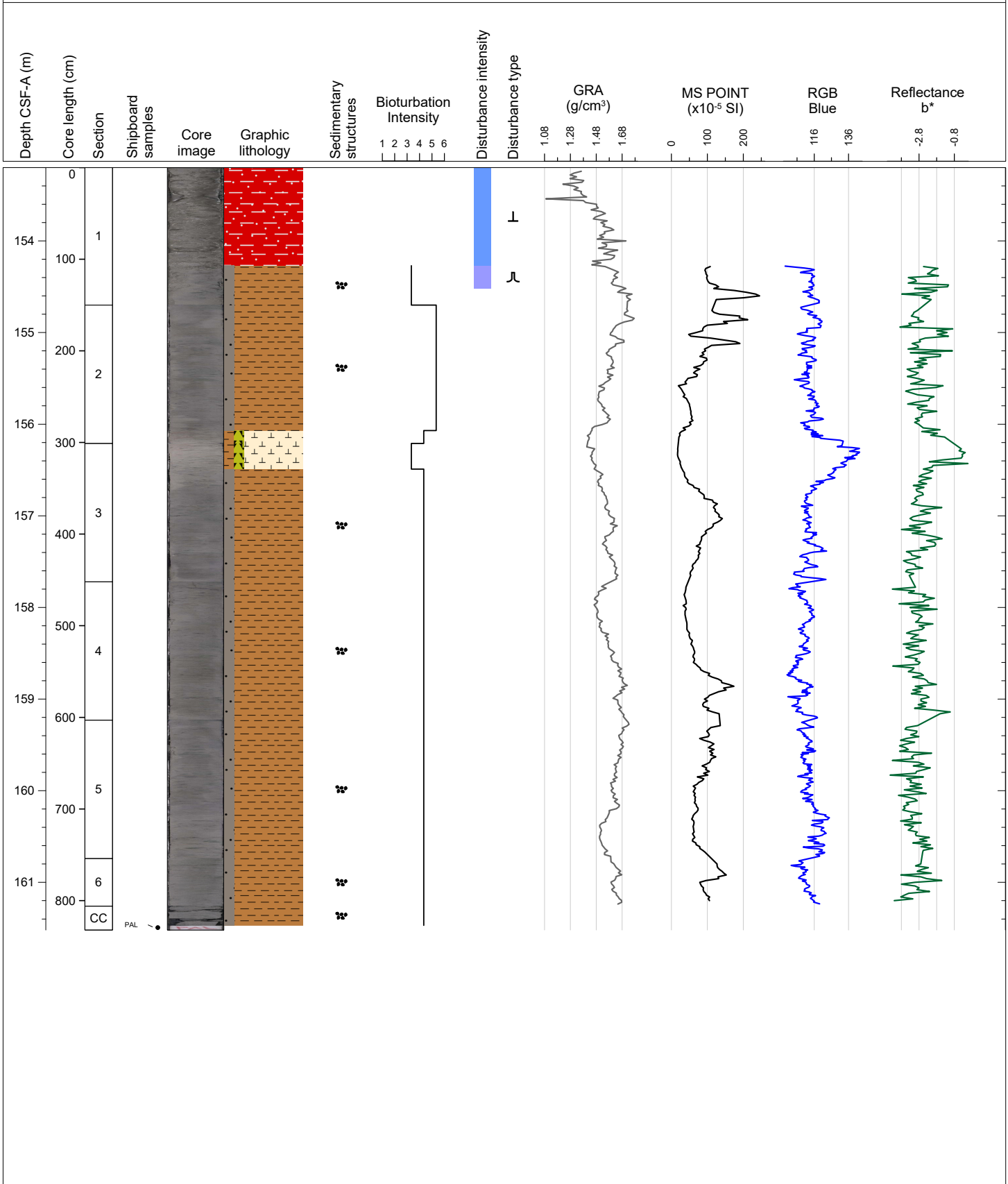
Hole 383-U1543B Core 18H, Interval 143.7-153.91 m (CSF-A)

Alternations of dark greenish gray diatom and silt-bearing clay and greenish gray silt and clay-bearing diatom ooze, mottling and burrows are common throughout the core, with occasional dark greenish gray laminae, slight to heavy bioturbation, numerous cracks.



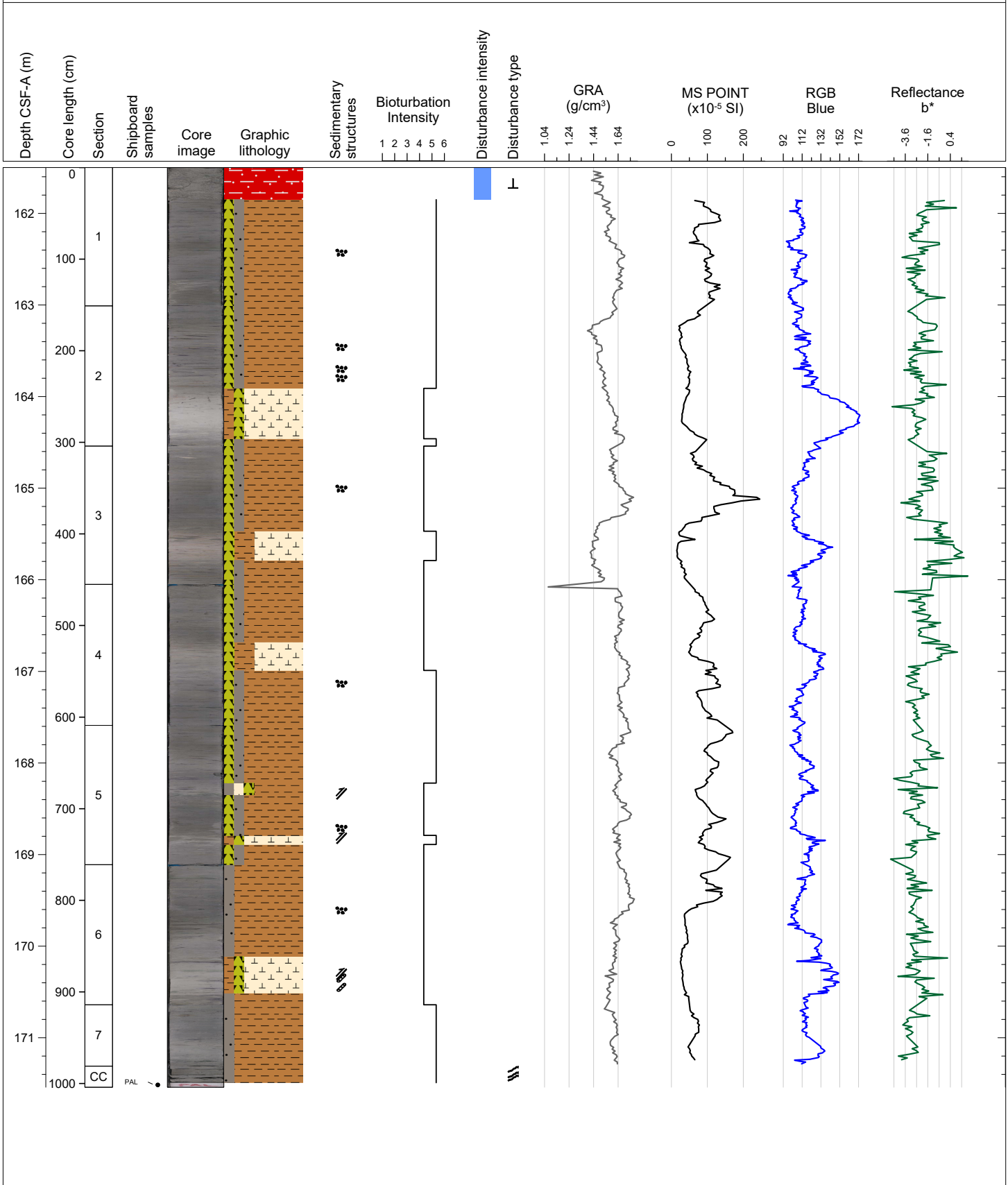
Hole 383-U1543B Core 19H, Interval 153.2-161.52 m (CSF-A)

Dominance of dark greenish gray, mottled silt-bearing clay with one 41 cm-thick bed of greenish gray clay and diatom-bearing nannofossil ooze in section 2 and 3. Drilling disturbance in first 122 cm of section 1 due to fall in and flow in. Moderate to heavy bioturbation.



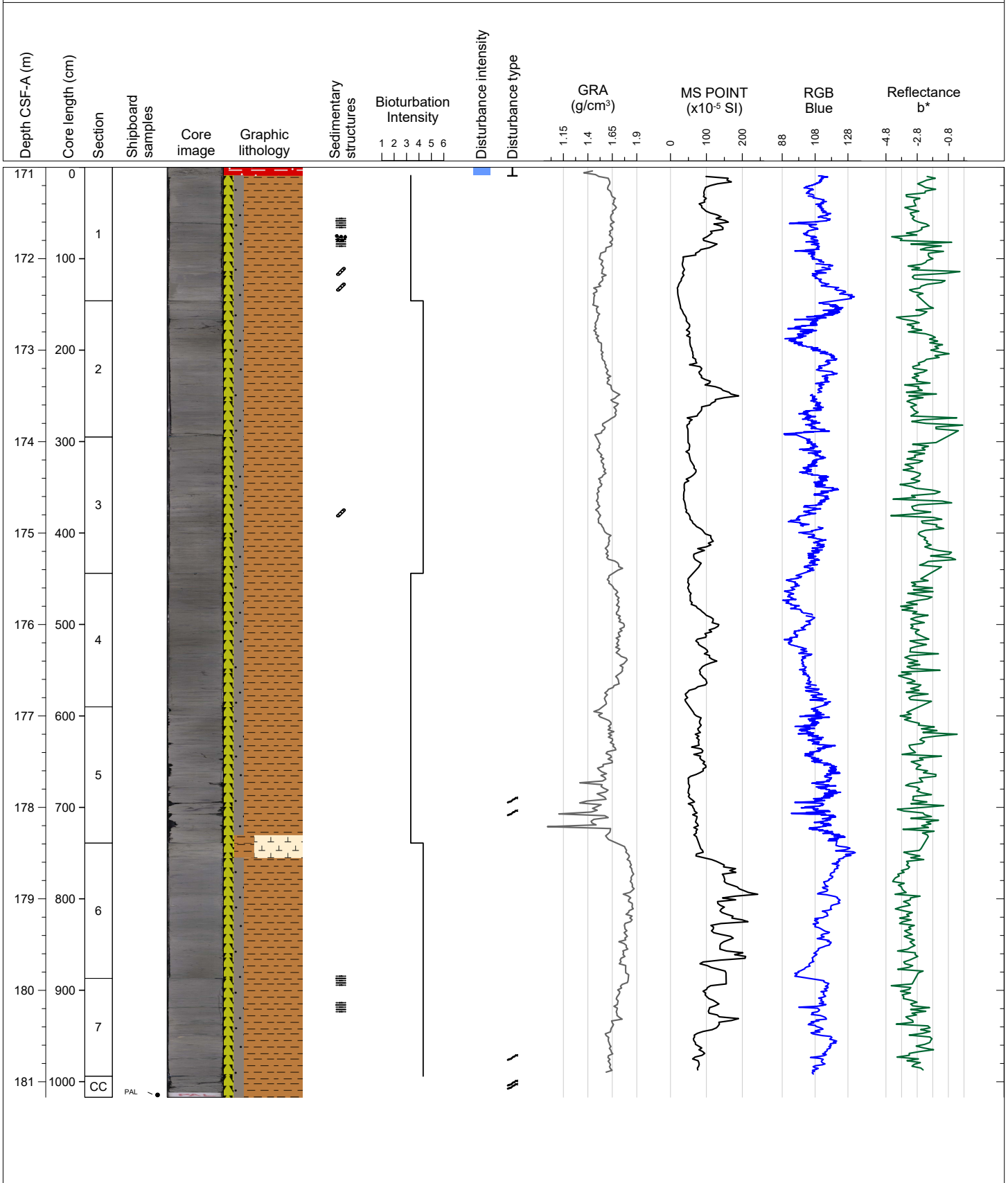
Hole 383-U1543B Core 20H, Interval 161.5-171.54 m (CSF-A)

Frequent alternations of dark greenish gray diatom and light greenish gray clay and diatom-bearing or clayey nannofossil ooze, mottling and burrows are common throughout the core, moderate to heavy bioturbation, high drilling disturbance due to fall-in in the first 35 cm of section 1.



Hole 383-U1543B Core 21H, Interval 171.0-181.17 m (CSF-A)

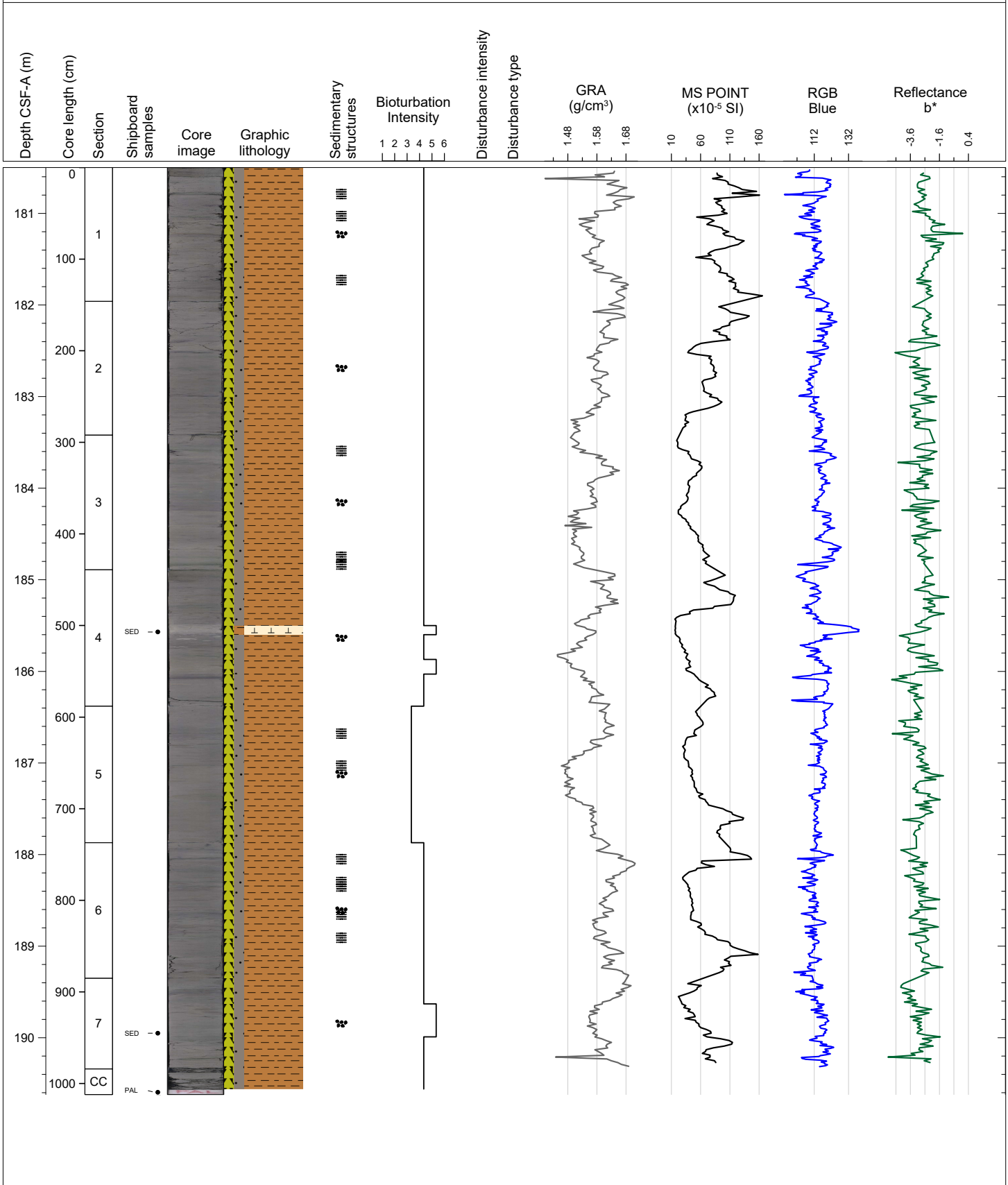
Dominance of dark greenish gray, mottled silt-bearing clay with one 23 cm-thick bed of greenish gray clay and diatom-rich nannofossil ooze in section 5 and 6. Drilling disturbance in first 9 cm of section 1 due to fall in and flow in. Slight to moderate bioturbation.





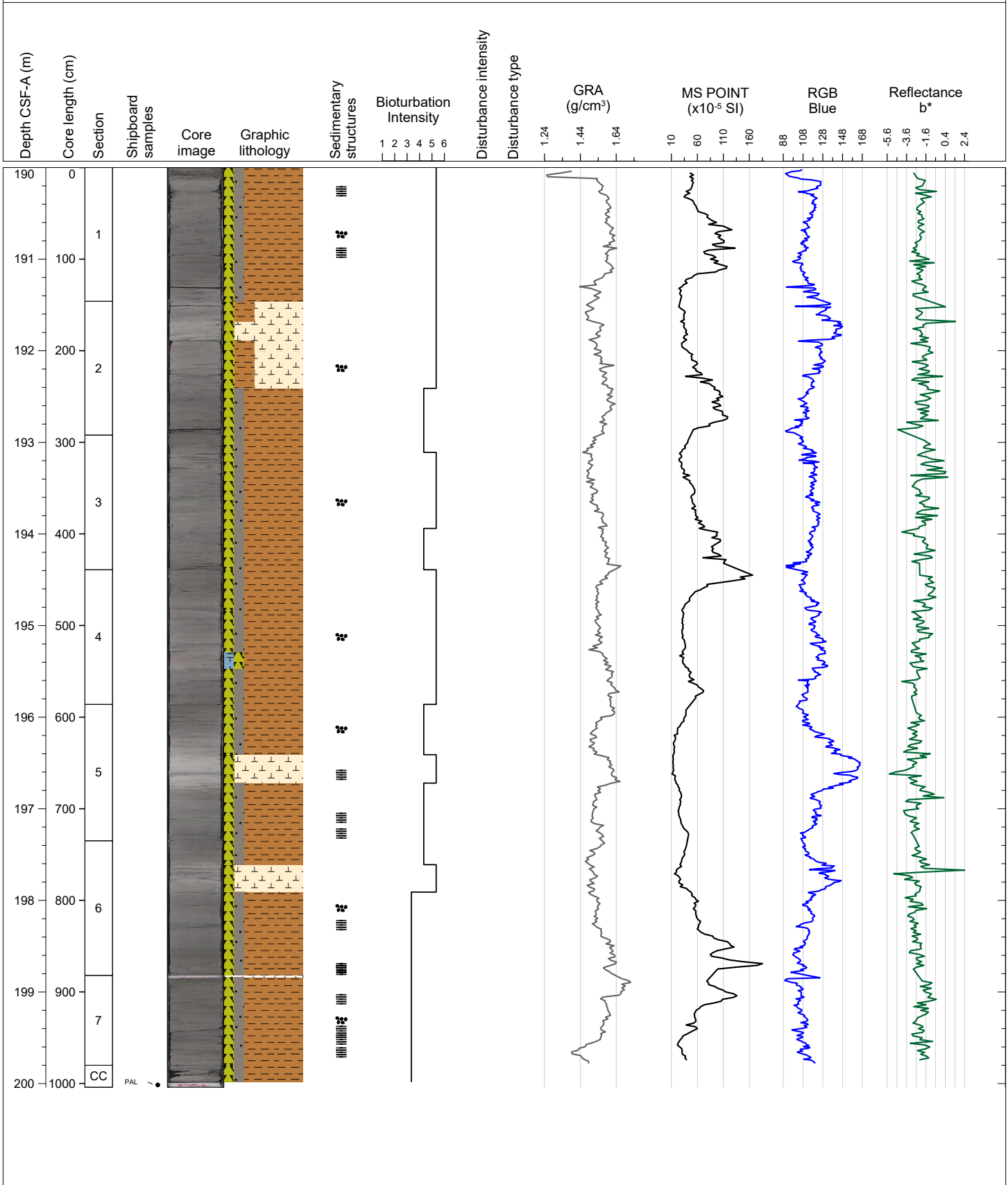
Hole 383-U1543B Core 22H, Interval 180.5-190.62 m (CSF-A)

Dominance of gray to greenish gray diatom and silt bearing clay, mottled by occasional black patches, with some dark greenish gray layers, moderate bioturbation; intercalated with light gray diatom and clay bearing nanofossil ooze with diagenetic carbonate at 61-71 cm of Section 4.



Hole 383-U1543B Core 23H, Interval 190.0-200.04 m (CSF-A)

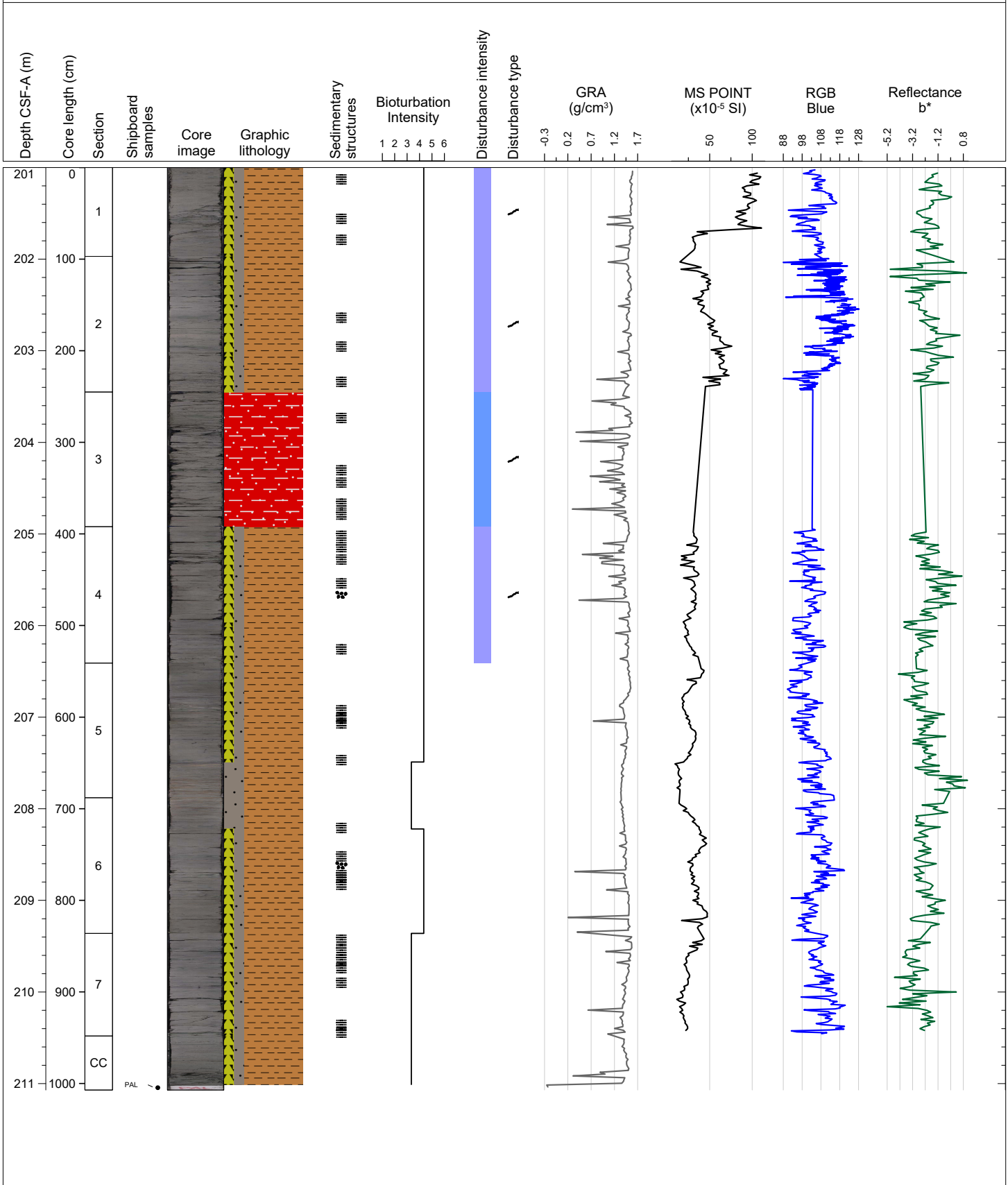
Alternations of gray to dark greenish gray diatom and silt bearing clay and light gray to gray diatom-bearing (clayey) nannofossil ooze, mottling and burrows are common throughout the core, with occasional dark greenish gray laminae, slight to heavy bioturbation





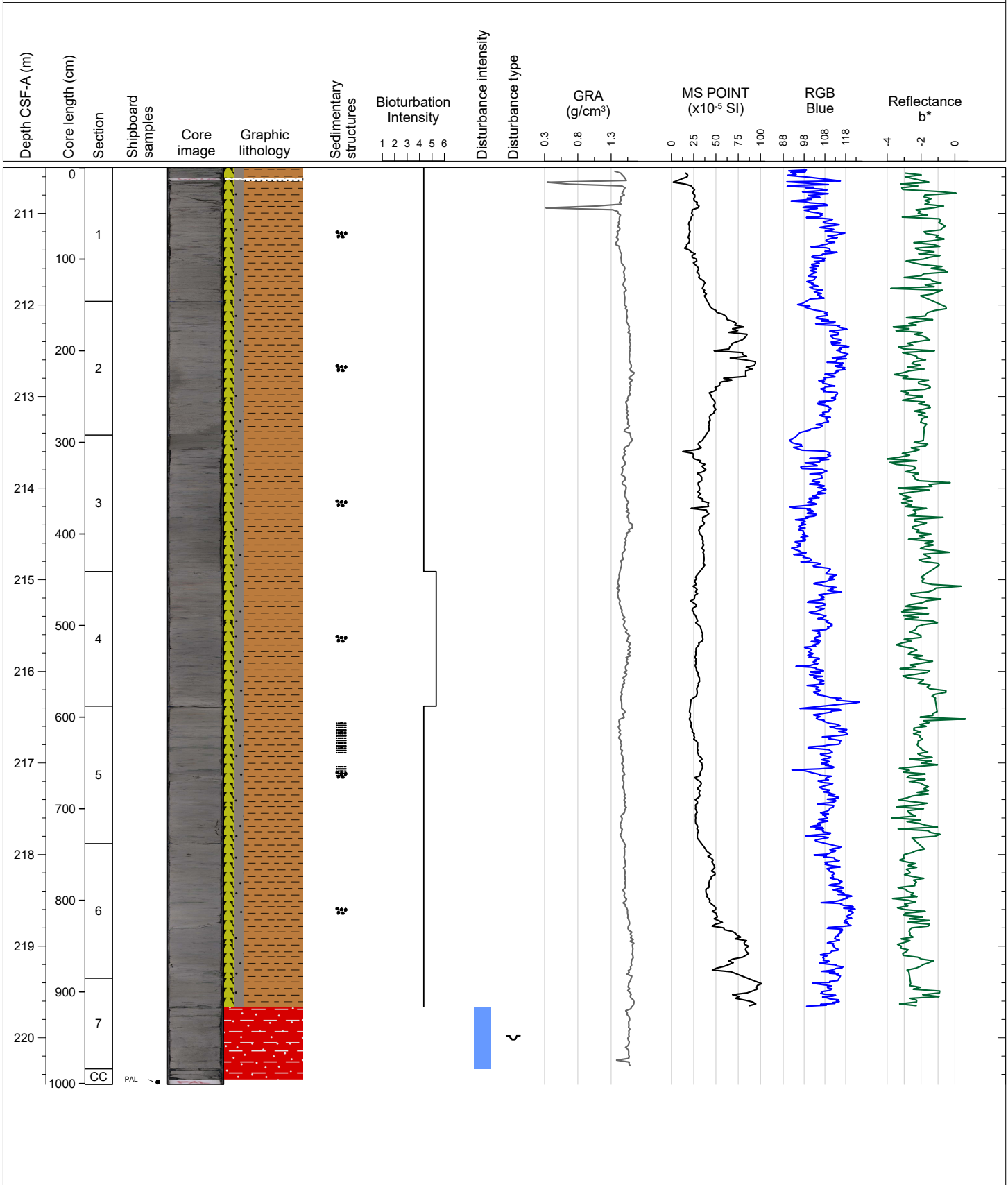
Hole 383-U1543B Core 25H, Interval 201.0-211.07 m (CSF-A)

Dominance of gray to greenish gray diatom and silt-bearing clay with occasional dark greenish gray color bandings and black spots, intercalated with greenish gray silty clay with frequent diatom mats (light olive gray) at 108-146 cm of Section 5 and 0-34 cm of Section 6. Moderate to high drilling disturbance (many cracks) for Section 1-5 due to shuttered liner.



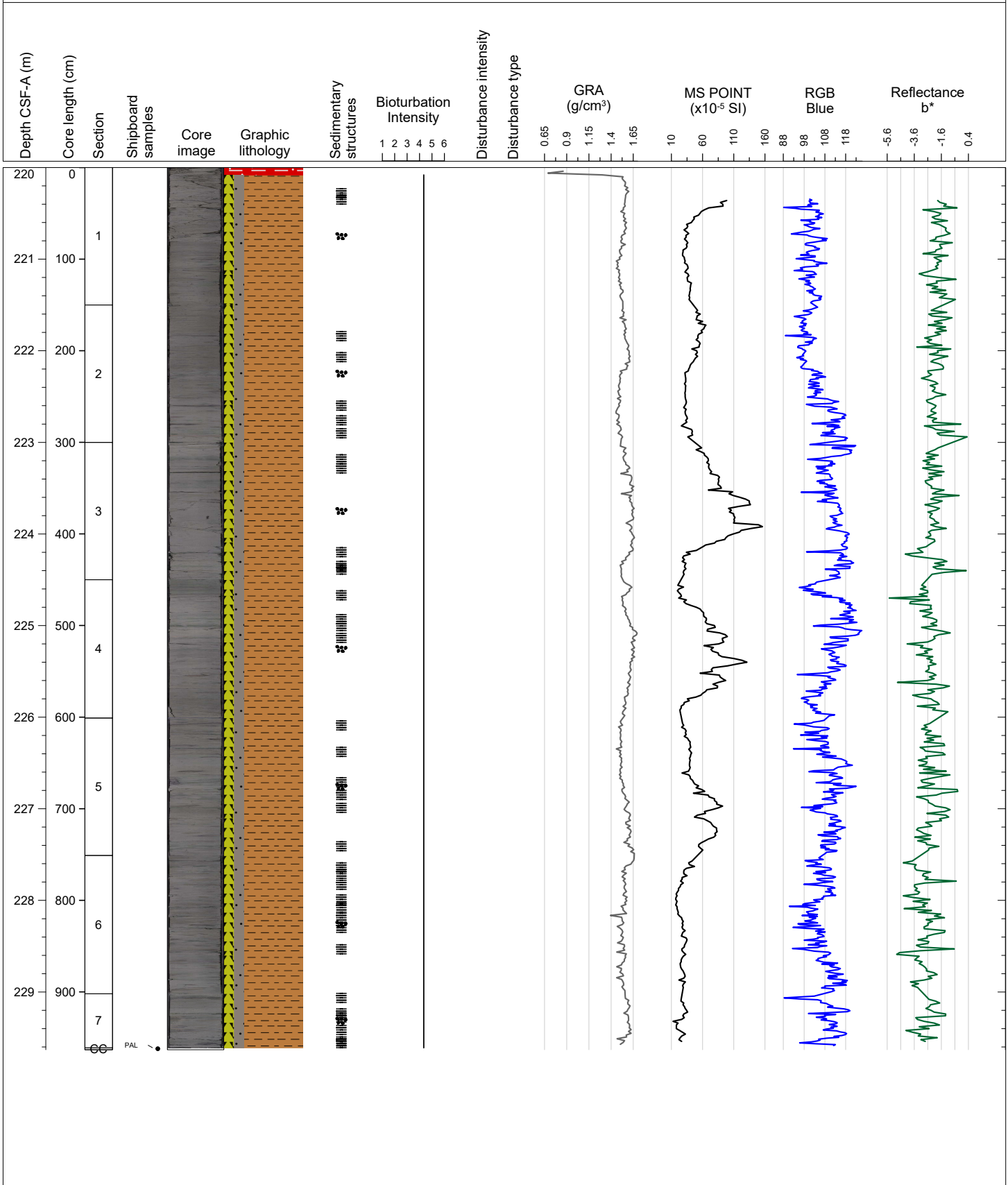
Hole 383-U1543B Core 26H, Interval 210.5-220.51 m (CSF-A)

Dominance of gray to greenish gray diatom and silt-bearing clay with frequent mottling due to diagenesis and burrows and occasional dark greenish gray color bandings, intercalated with some diatom-rich patches at 0-55 cm of Section 4, moderate to heavy bioturbation; Strong suck-in drilling disturbance at bottom 80 cm of this core.



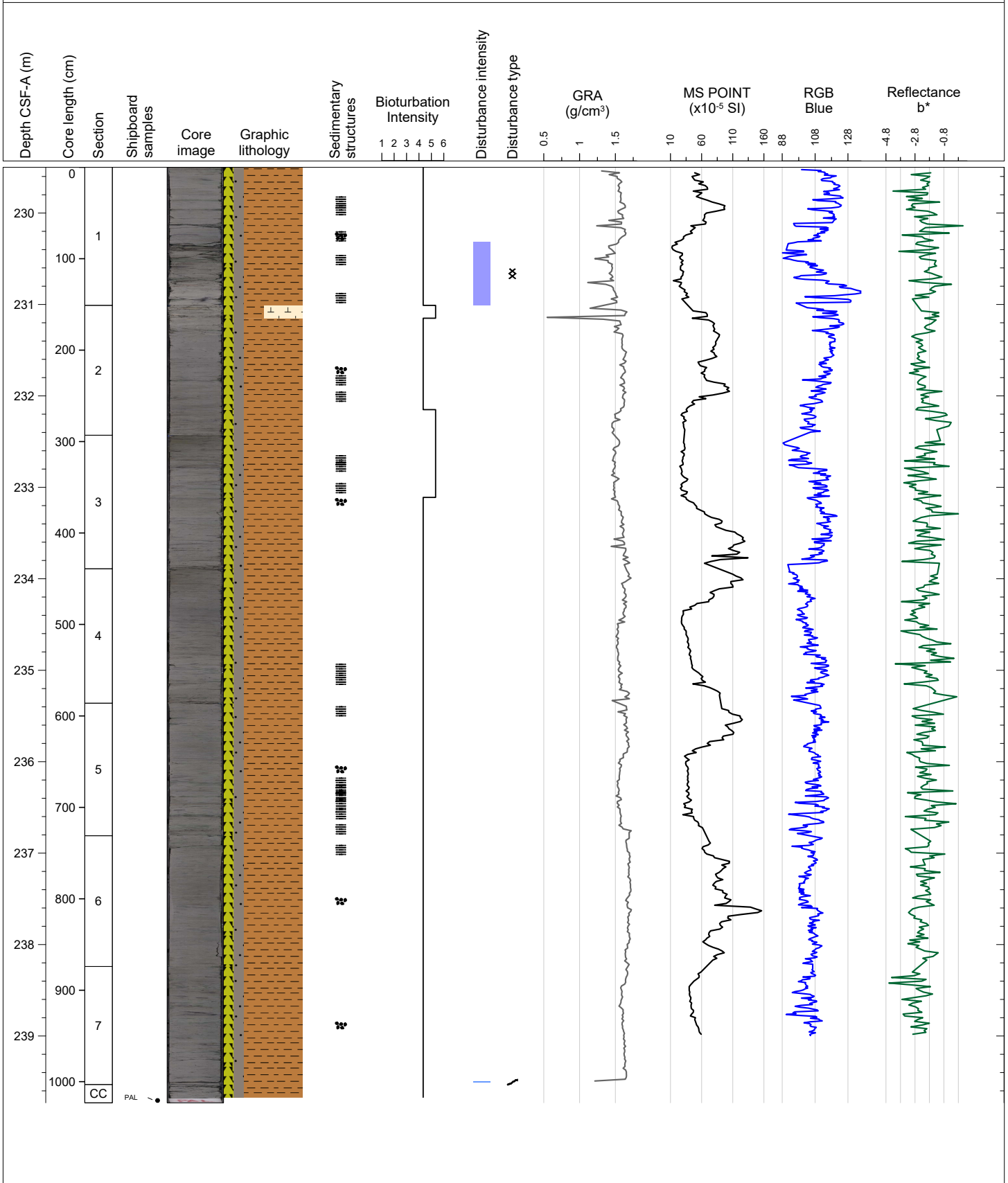
Hole 383-U1543B Core 27H, Interval 220.0-229.63 m (CSF-A)

Fall in at top 8 cm, dominance of gray to dark greenish gray diatom and silt-bearing clay with frequent mottling and many dark color bandings, moderate bioturbation



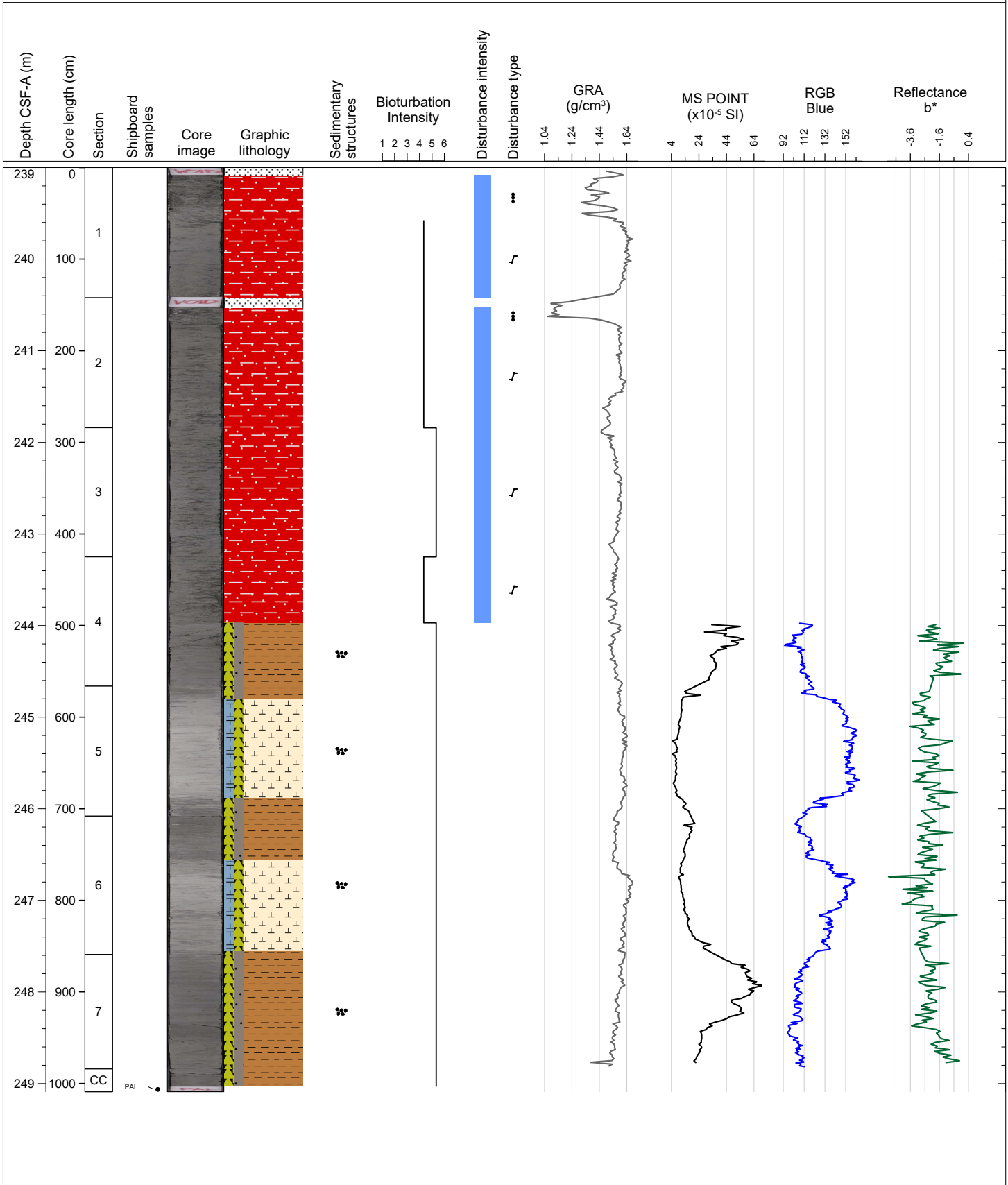
Hole 383-U1543B Core 28H, Interval 229.5-239.73 m (CSF-A)

Dominance of greenish gray to dark greenish gray diatom and silt bearing clay with frequent mottling and many dark color bandings, intercalated with greenish gray silt and diatom bearing clayey nannofossil ooze at 0-14 cm of Section 2. Moderate drilling disturbance (brecciated) at 82-150 cm of Section 1.



Hole 383-U1543B Core 29H, Interval 239.0-249.09 m (CSF-A)

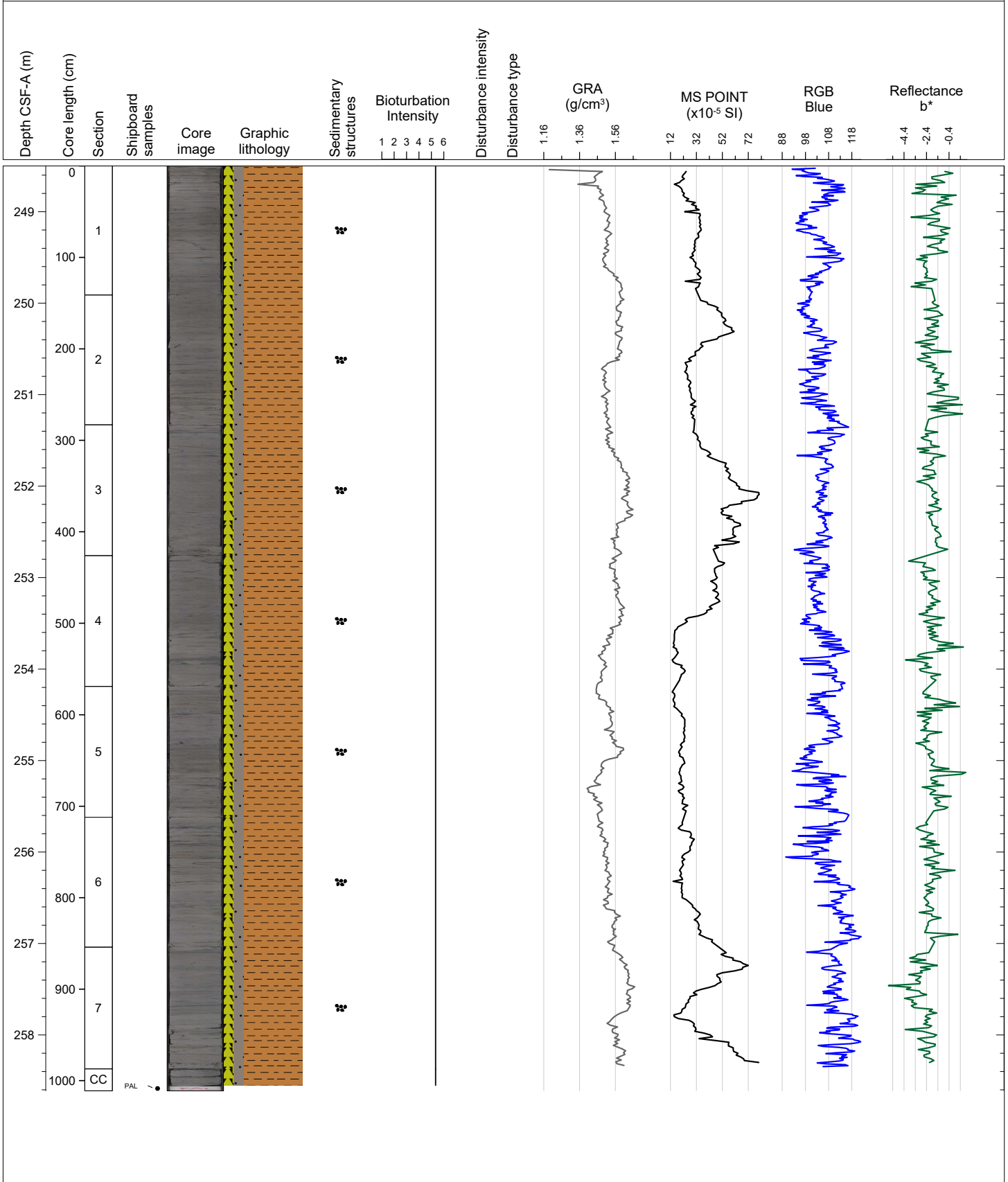
Moderate to high drilling disturbance (void, soupy or up-arching, highly fractured) for Section 1-3 and top 72 cm of Section 4; Subsequent alternations of greenish gray diatom & silt bearing clay and light gray carbonate & diatom bearing nannofossil ooze (at 14-122 cm of Section 5 and 48-147 cm of Section 6), heavy bioturbation, mottled by diagenetic colors and bioturbation.





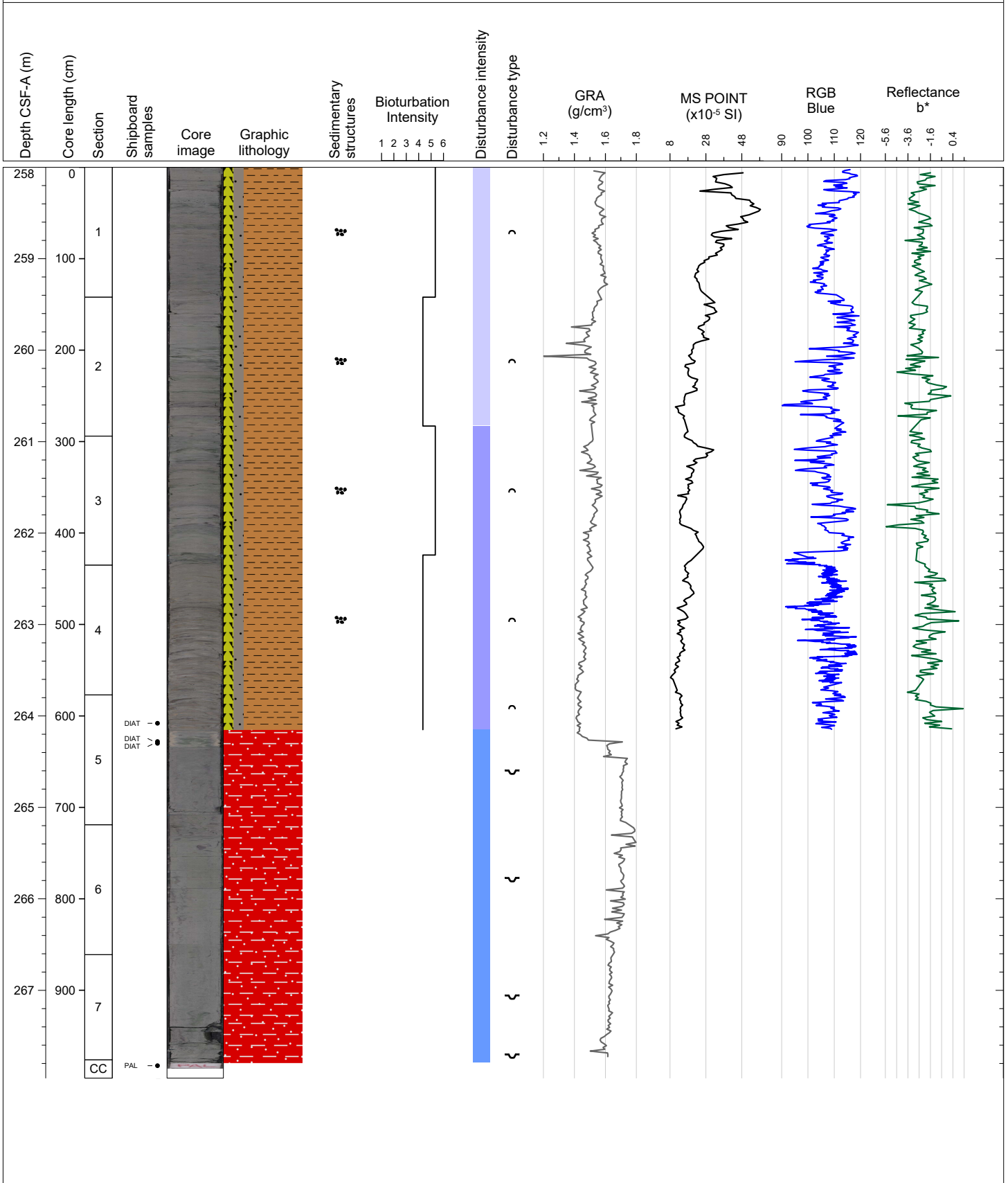
Hole 383-U1543B Core 30H, Interval 248.5-258.61 m (CSF-A)

Dominance of dark greenish gray diatom and silt bearing clay, mottled by diagenetic colors and burrows, frequent dark spots and patches, moderate to heavy bioturbation



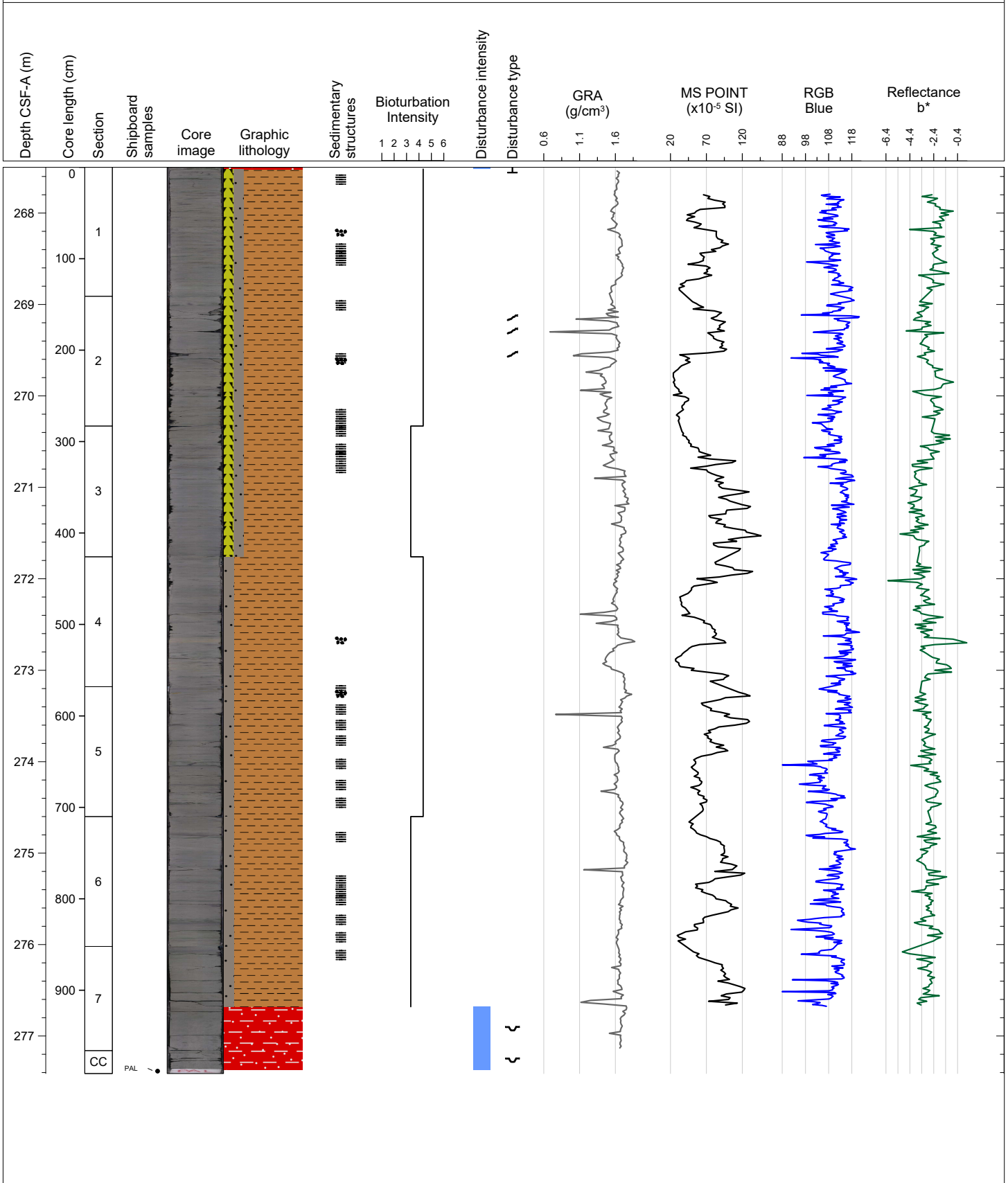
Hole 383-U1543B Core 31H, Interval 258.0-267.96 m (CSF-A)

Slight up-arching disturbance for Section 1-2 and moderate up-arching disturbance for Section 3-4 and top 50 cm of Section 5, the main lithology is diatom and silt bearing clay. Subsequently, Strong suck-in disturbance for the lower part of this core.



Hole 383-U1543B Core 32H, Interval 267.5-277.41 m (CSF-A)

Transition from diatom & silt bearing clay to silt bearing clay with diatom, mottled by diagenetic colors and burrows, with occasional dark color bandings, moderate bioturbation; Fall-in at top 2 cm and strong suck-in at bottom 70 cm of this core.



Hole 383-U1543B Core 33H, Interval 277.0-286.88 m (CSF-A)

Dominance of diatom and silt-bearing clay, mottled by diagenetic colors and burrows, with occasional dark color bandings, slight bioturbation, fall-in from 16-50 cm in section 1 and suck-in in last two sections. Vertical and horizontal cracks are common.

