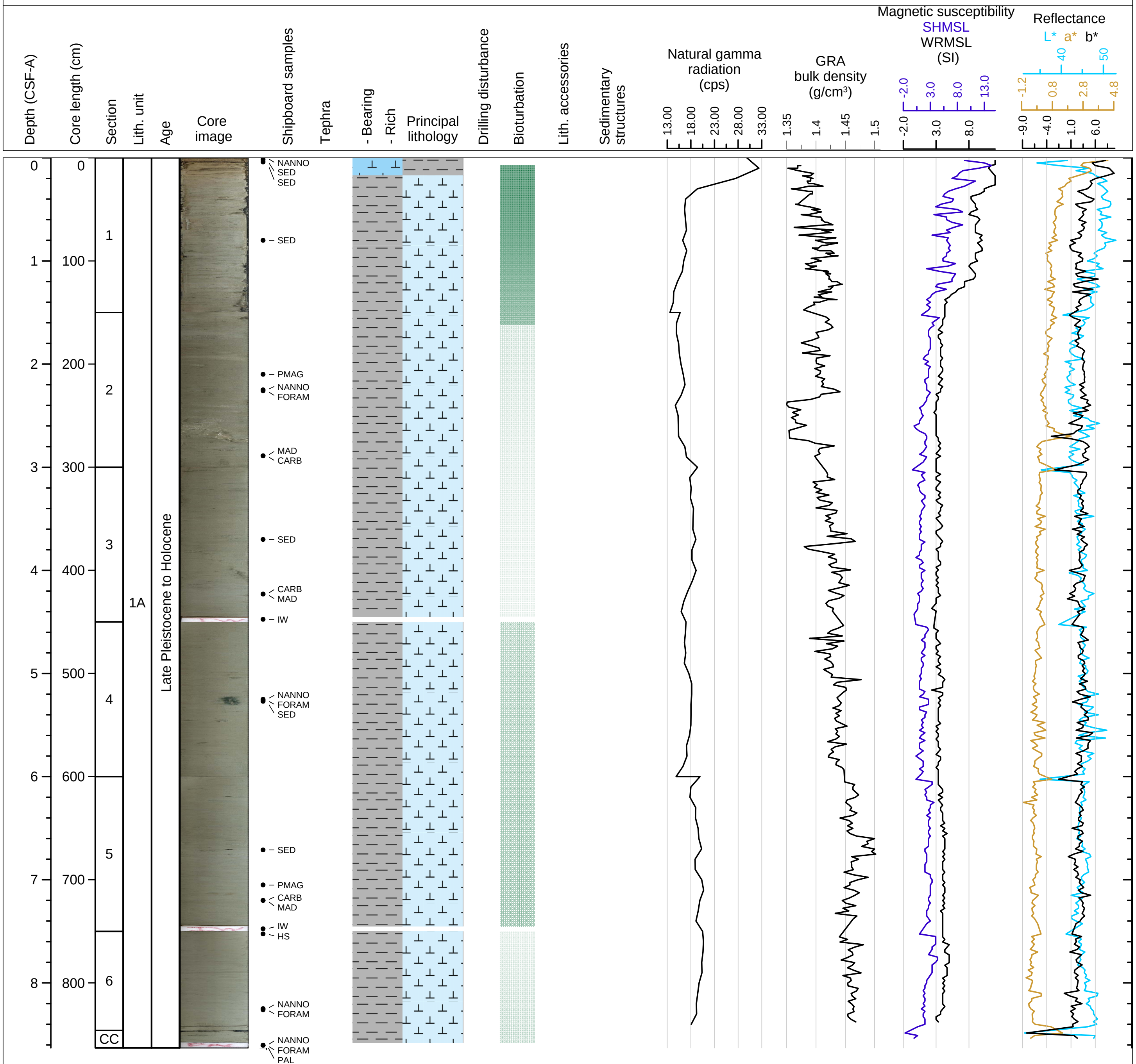
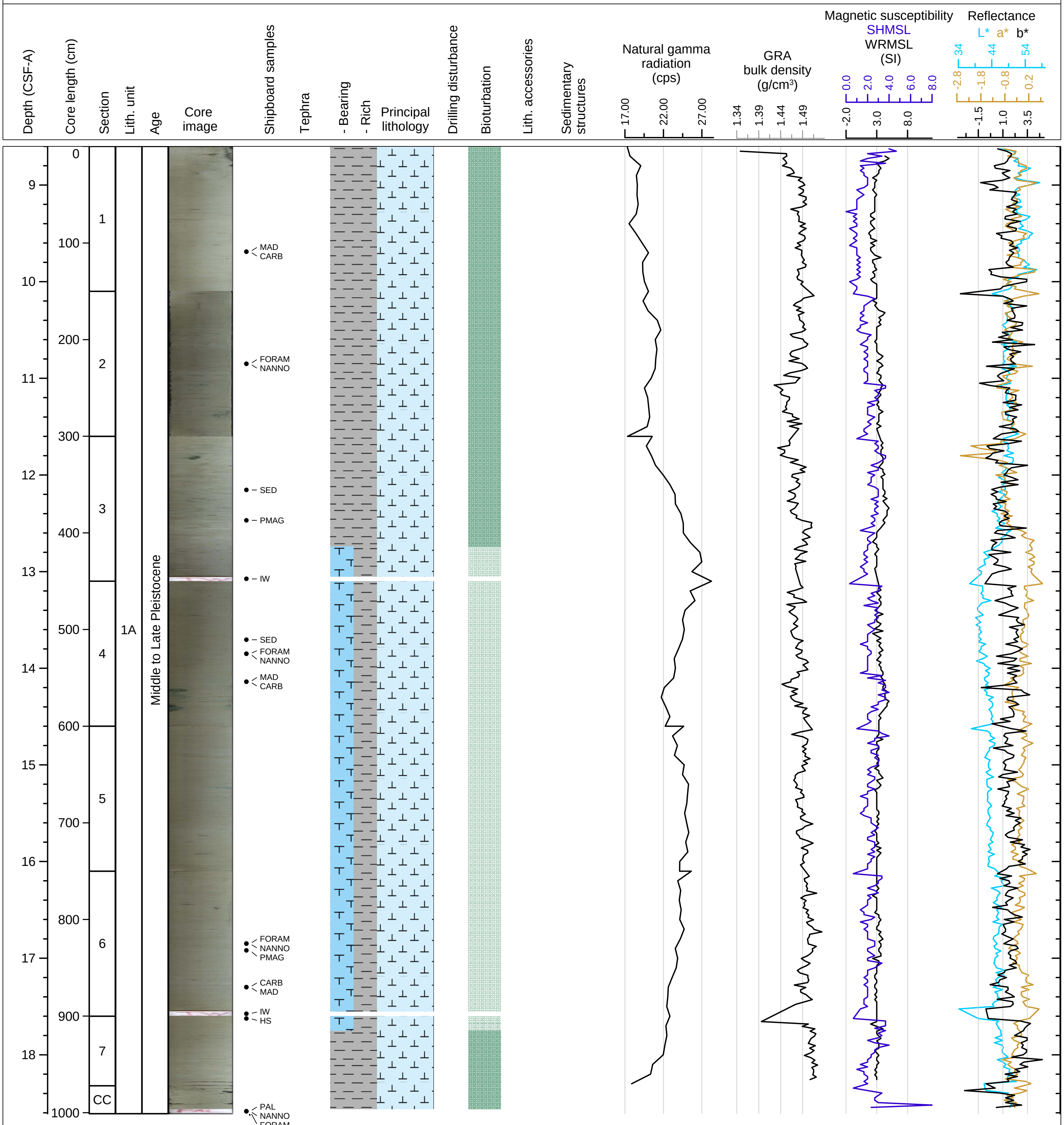
Hole 363-U1483A Core 1H, Interval 0.0-8.63 m (CSF-A)

The main lithology is greenish gray (5GY 6/1) clay-rich nannofossil ooze. The core is slightly bioturbated. The upper 17 cm is light brown to very dark gray (7.5YR 6/3, 7.5YR 3/1) nannofossil-rich clay including sponge spicules and diatom tests. The sediment includes pteropod tests.



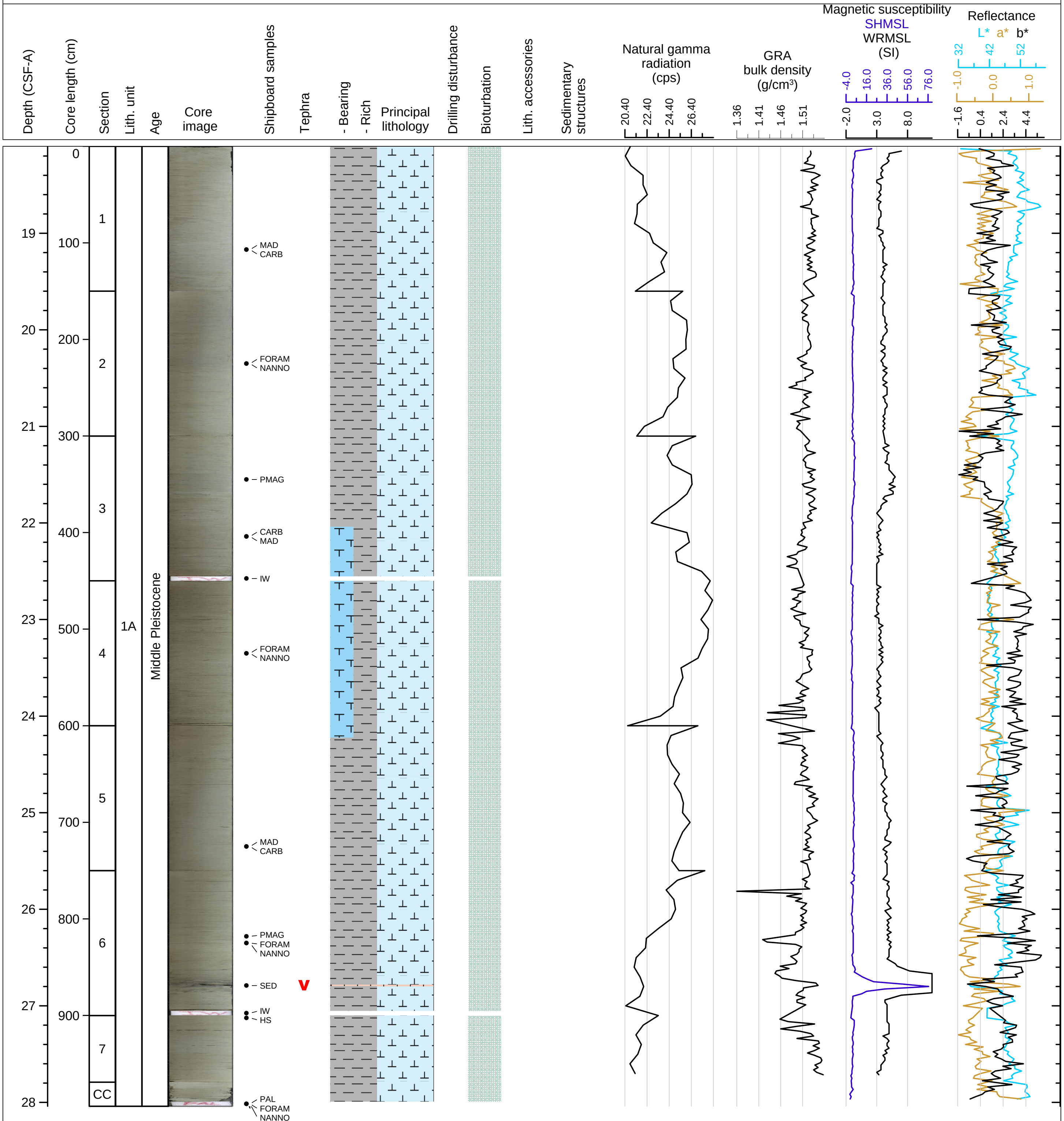
Hole 363-U1483A Core 2H, Interval 8.6-18.61 m (CSF-A)

The main lithology alternates between greenish gray (10Y 5/1) foraminifer-bearing clay-rich nannofossil ooze and greenish gray (5GY 6/1) clay-rich nannofossil ooze. The core is slightly to moderately bioturbated. Pteropod tests occur occasionally.



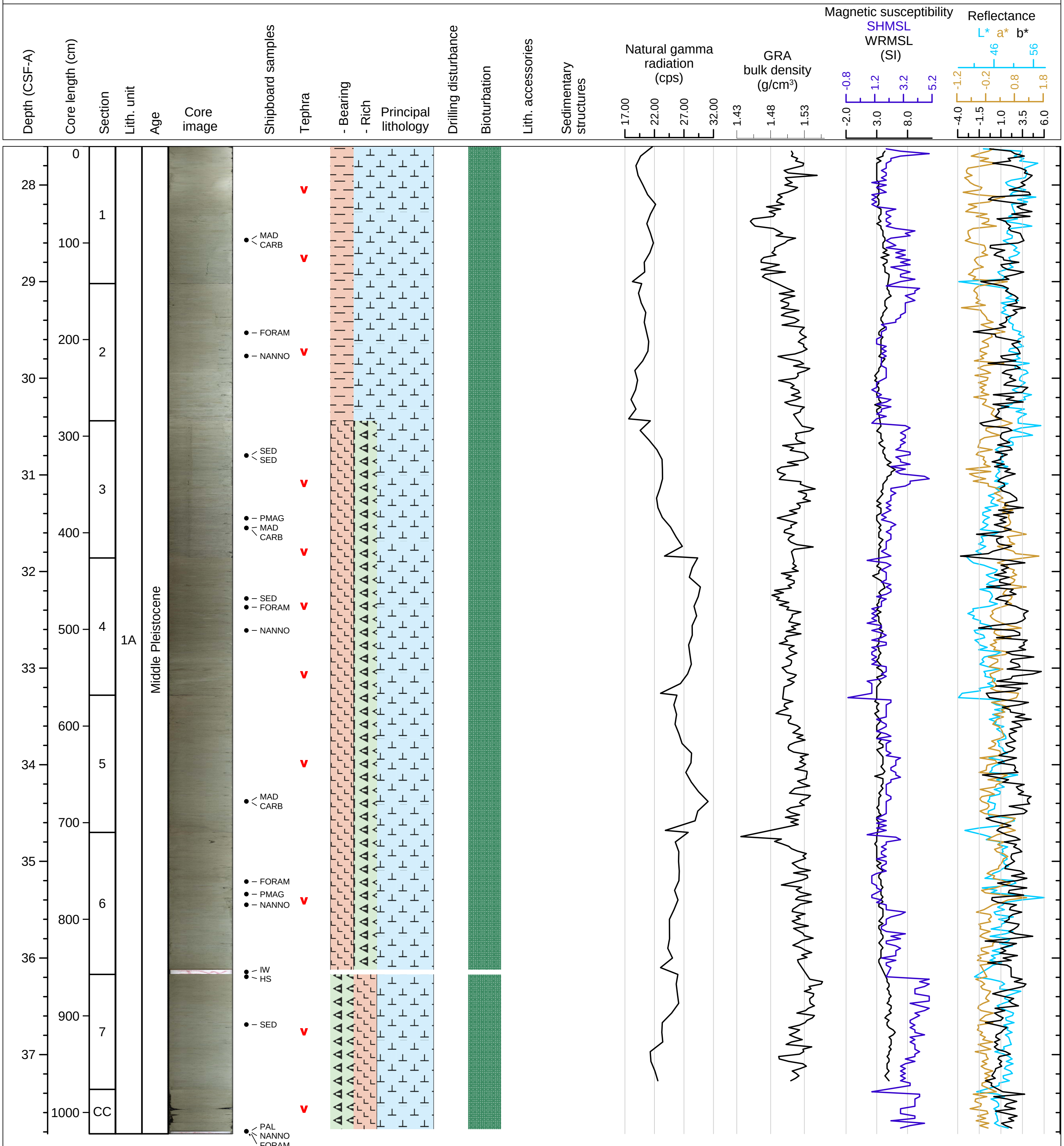
Hole 363-U1483A Core 3H, Interval 18.1-28.04 m (CSF-A)

The main lithology alternates between greenish gray (10Y 5/1) foraminifer-bearing clay-rich nannofossil ooze and greenish gray (5GY 6/1) clay-rich nannofossil ooze. The core is slightly bioturbated. Pteropod tests are rare. A tephra layer occurs between 117.8 and 119.5 cm in Section 6.



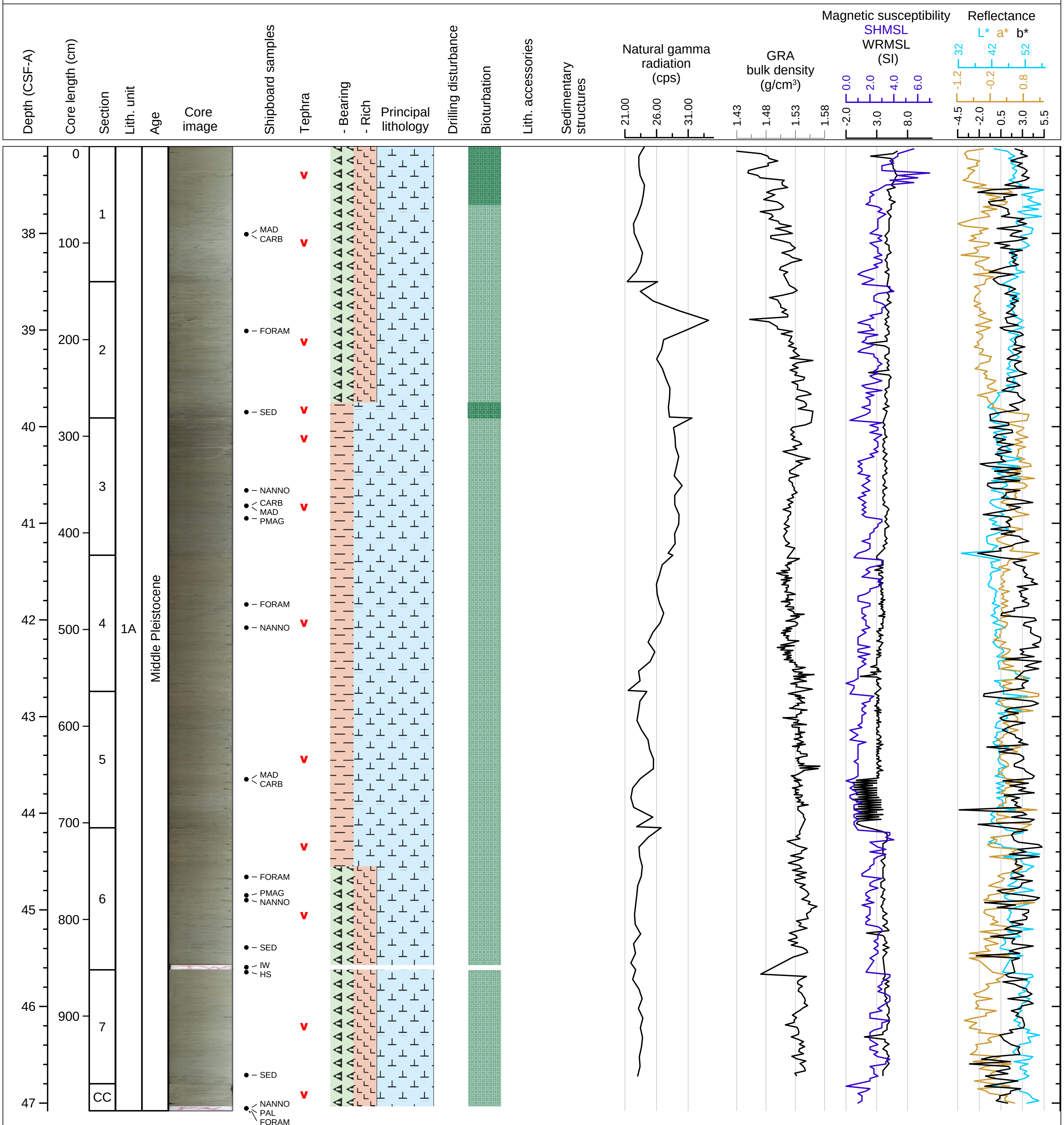
Hole 363-U1483A Core 4H, Interval 27.6-37.82 m (CSF-A)

The lithology alternates between a light greenish gray (5GY 7/1) ash-bearing diatom-rich nannofossil ooze and a greenish gray (5GY 5/1 to 5GY 6/1) clay-bearing ash-bearing nannofossil ooze. The core is heavily bioturbated.



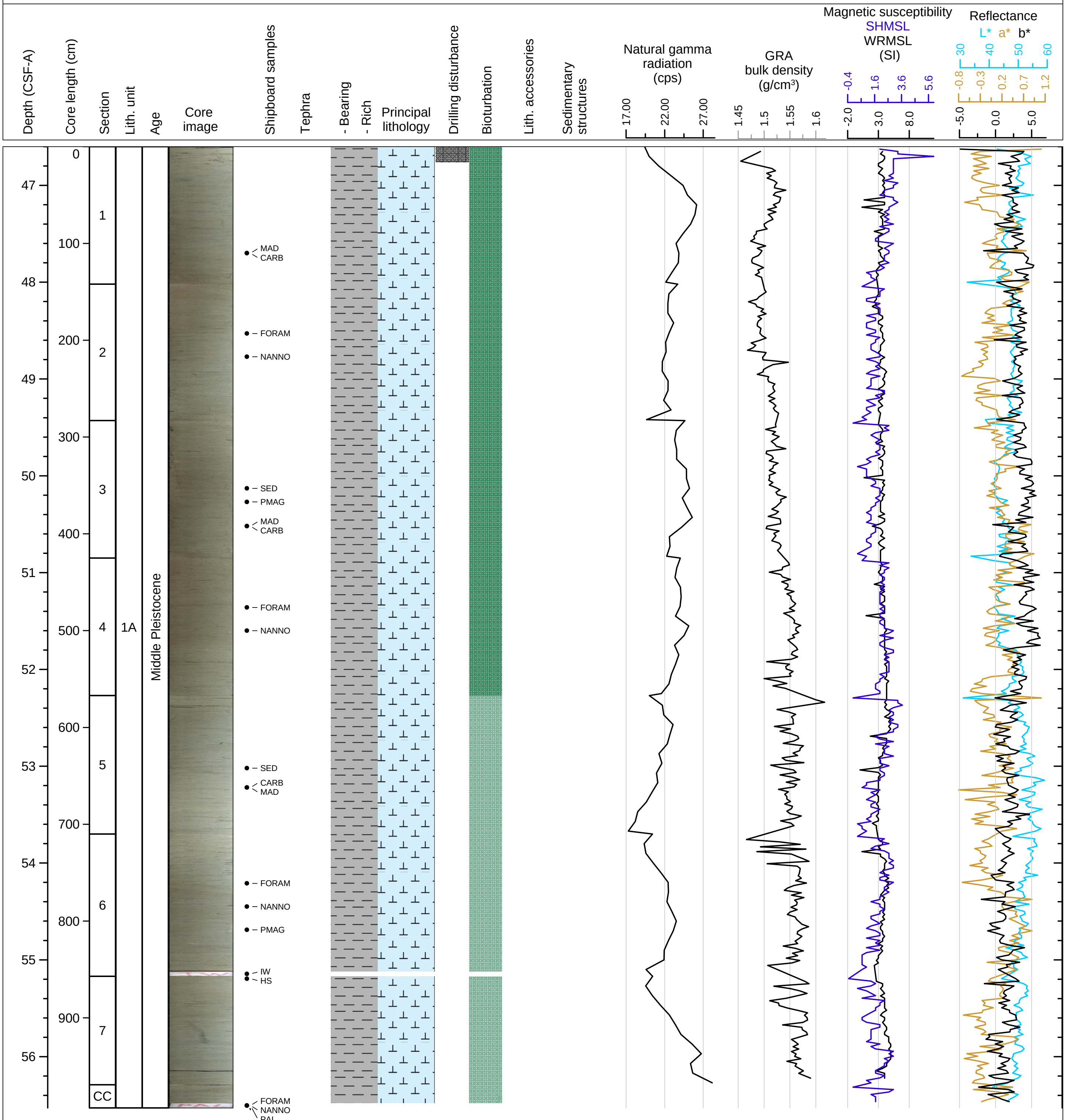
Hole 363-U1483A Core 5H, Interval 37.1-47.08 m (CSF-A)

The lithology alternates between a greenish gray (5GY 6/1) diatom-bearing ash-rich nannofossil ooze and a greenish gray (10Y 5/1) clay-bearing ash-bearing nannofossil ooze. Clusters of siliceous sponge spicules throughout. Pteropod and foraminifer rich pockets. The core is moderately to heavily bioturbated.



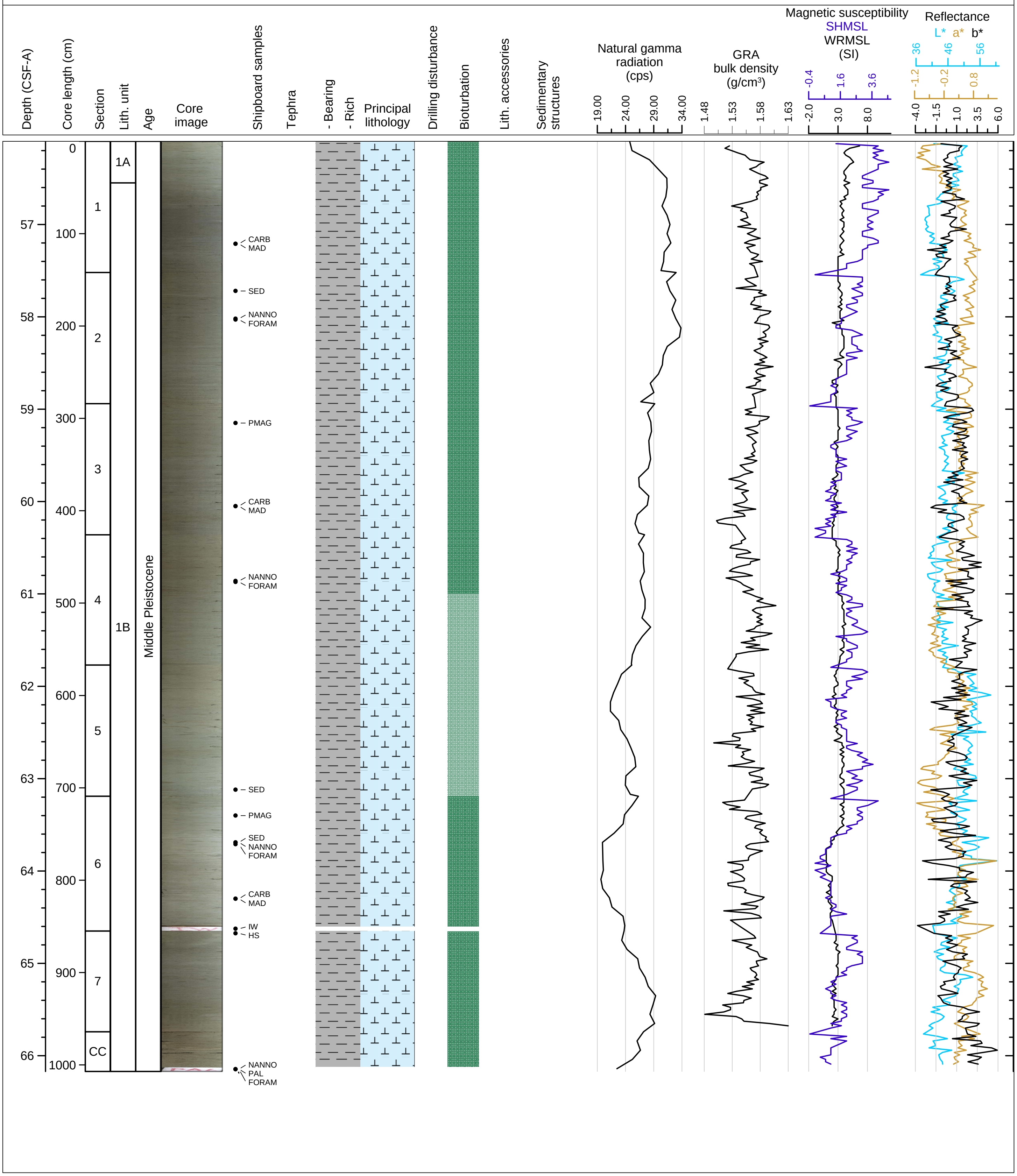
Hole 363-U1483A Core 6H, Interval 46.6-56.53 m (CSF-A)

The main lithology is a greenish gray (10Y 6/1) to light greenish gray (10Y 7/1) clay-rich nannofossil ooze. Foraminfer rich pockets. Bioturbation is moderate to heavy.



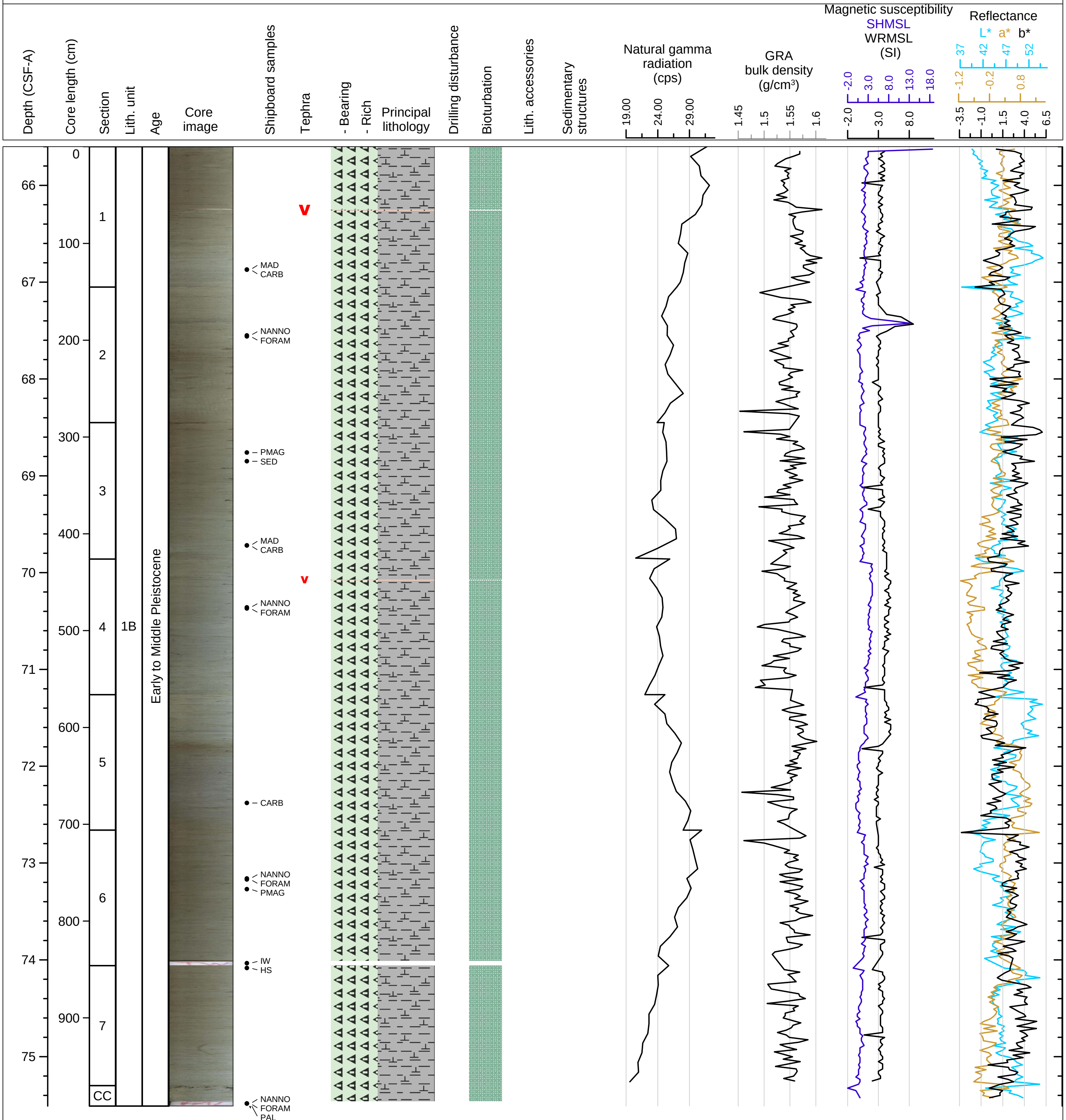
Hole 363-U1483A Core 7H, Interval 56.1-66.17 m (CSF-A)

The lithology is a greenish gray (10Y 5/1 to 5GY 6/1) clay-rich nannofossil ooze. Color changes are gradual. Bioturbation is moderate to heavy.



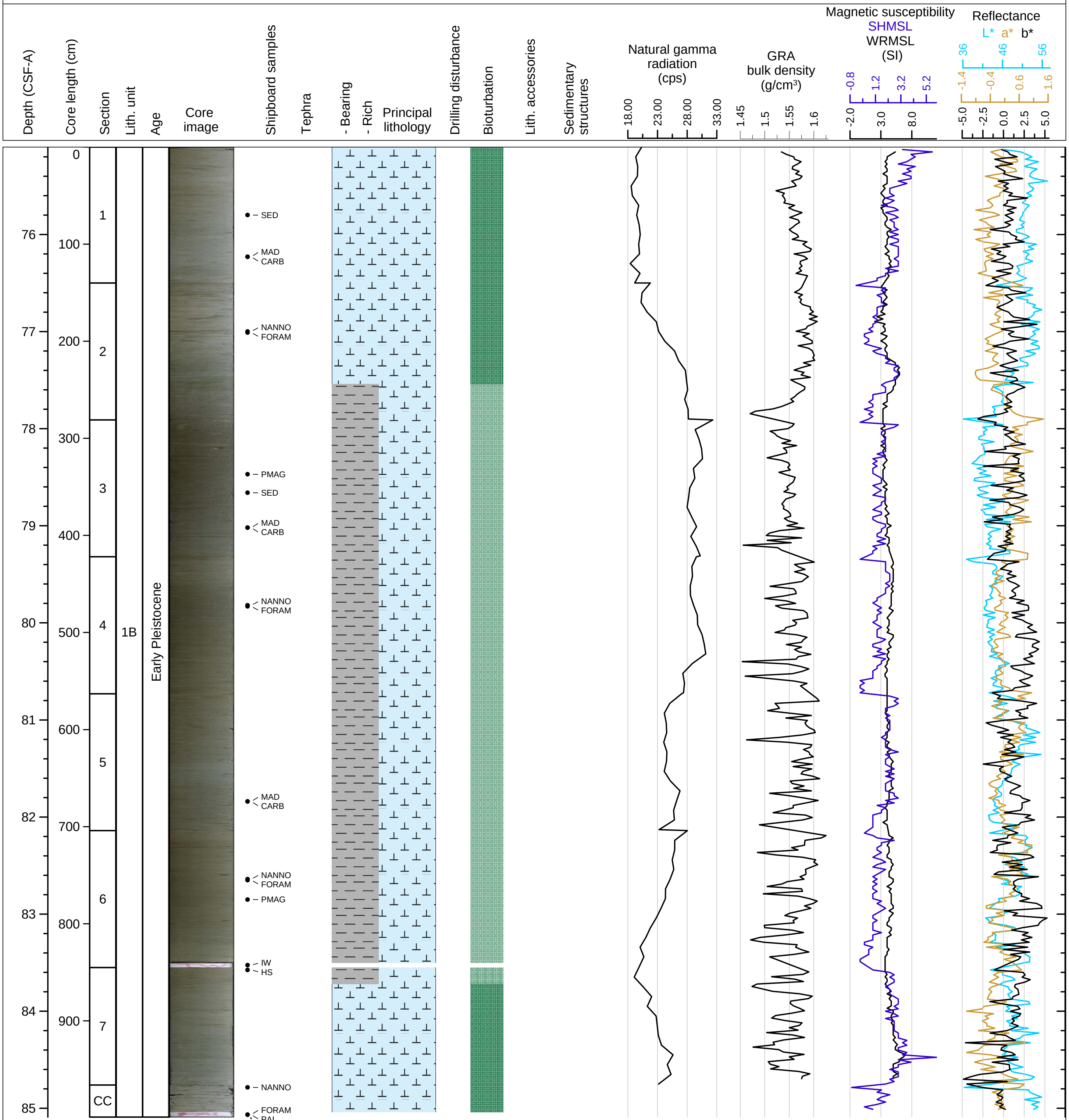
Hole 363-U1483A Core 8H, Interval 65.6-75.51 m (CSF-A)

The lithology alternates between a greenish gray (10Y 6/1 to 5GY 6/1 diatom-rich nannofossil clay. Bioturbation is moderate throughout. Ash layers were noted at 21-22 cm in section 3 and 38-39 cm in section 4.



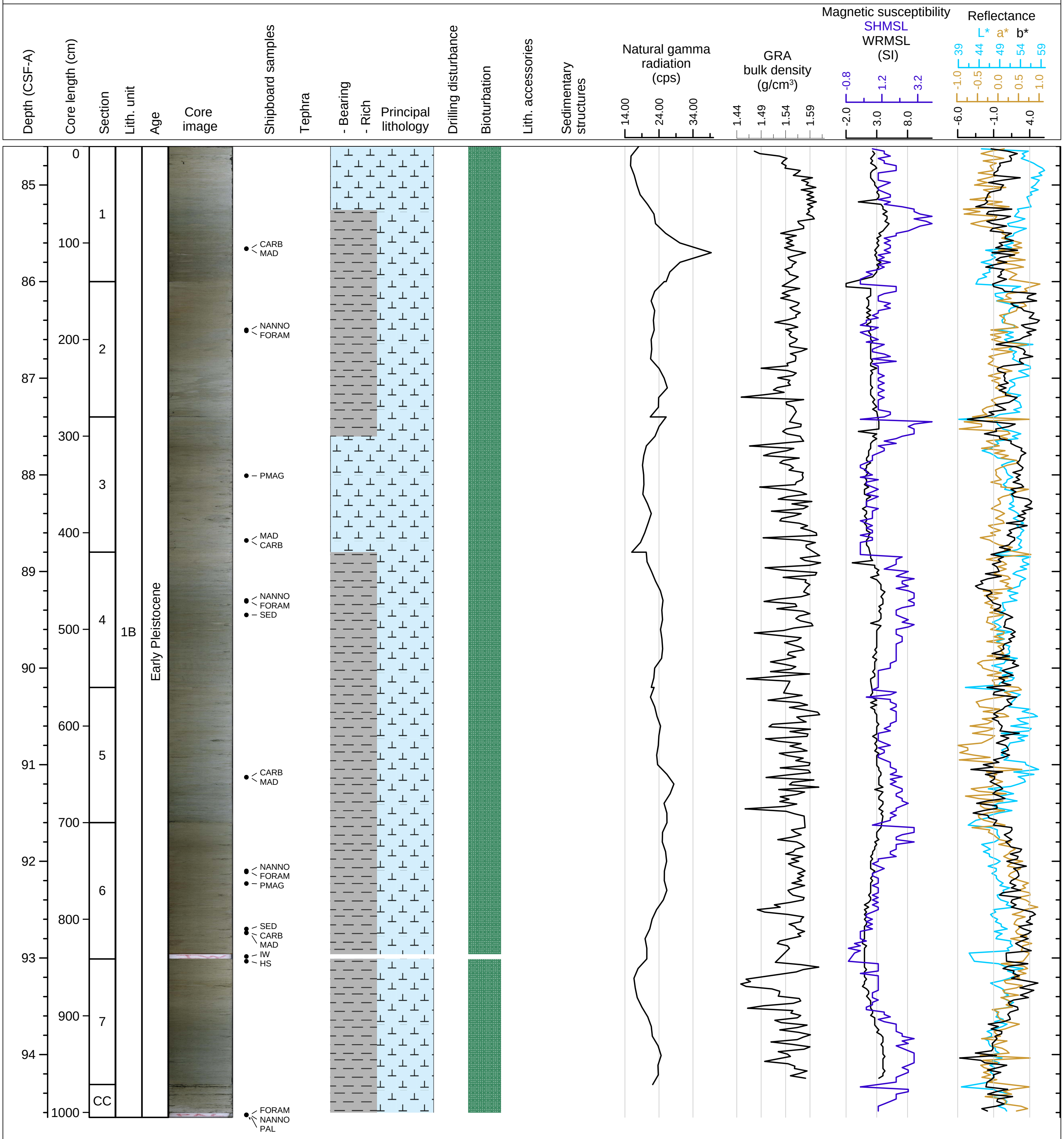
Hole 363-U1483A Core 9H, Interval 75.1-85.09 m (CSF-A)

The main lithology alternates between two shades of greenish gray (10Y 5/1 in sections 1-5 and 10Y 6/1 in sections 6 and 7) clay-rich nannofossil ooze. Bioturbation is moderate. Foraminifers and radiolarians are present.



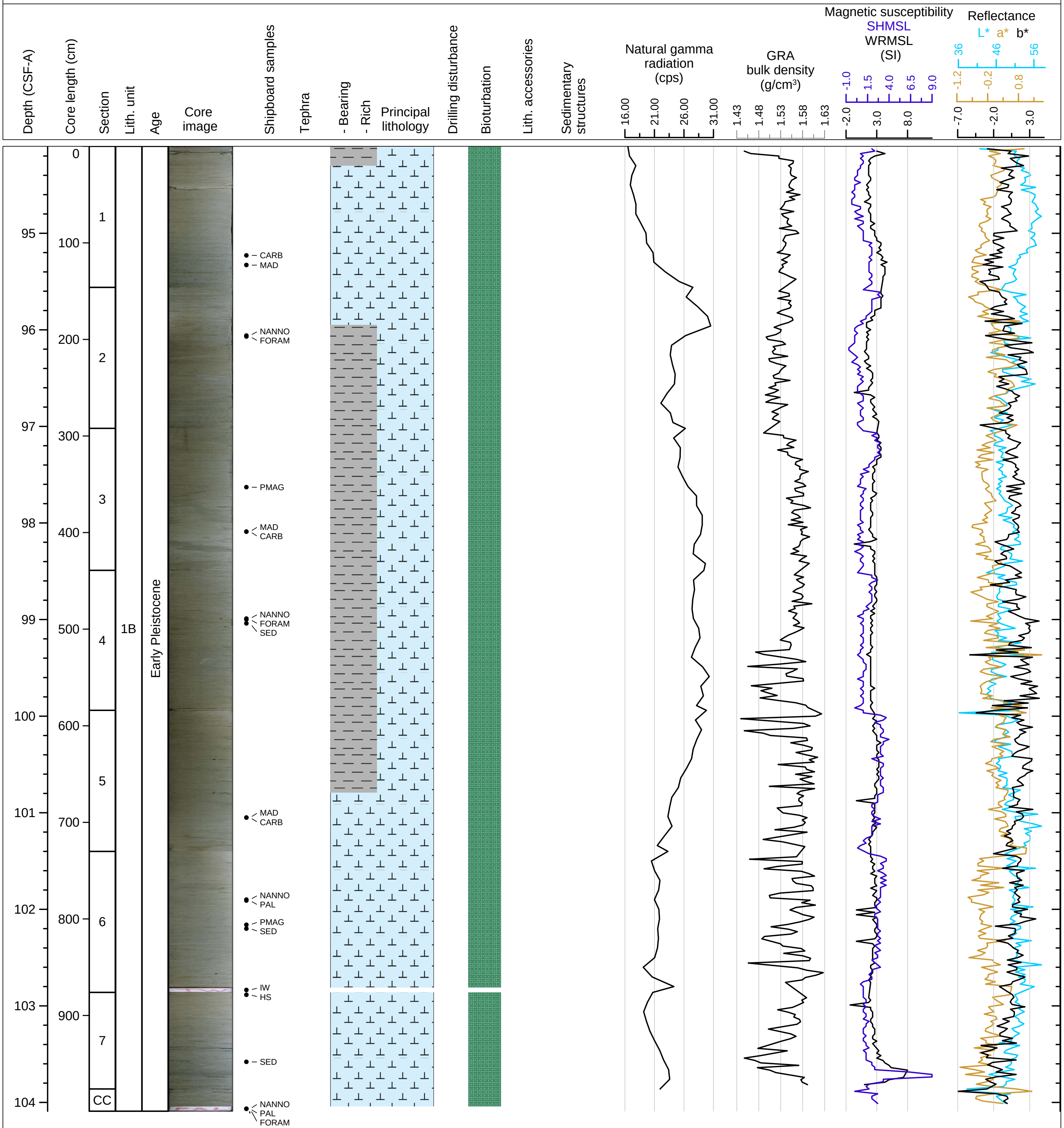
Hole 363-U1483A Core 10H, Interval 84.6-94.65 m (CSF-A)

The main lithology is a greenish gray (10Y 5/1 to 10GY 6/1) clay-rich nannofossil ooze. Bioturbation is heavy throughout.



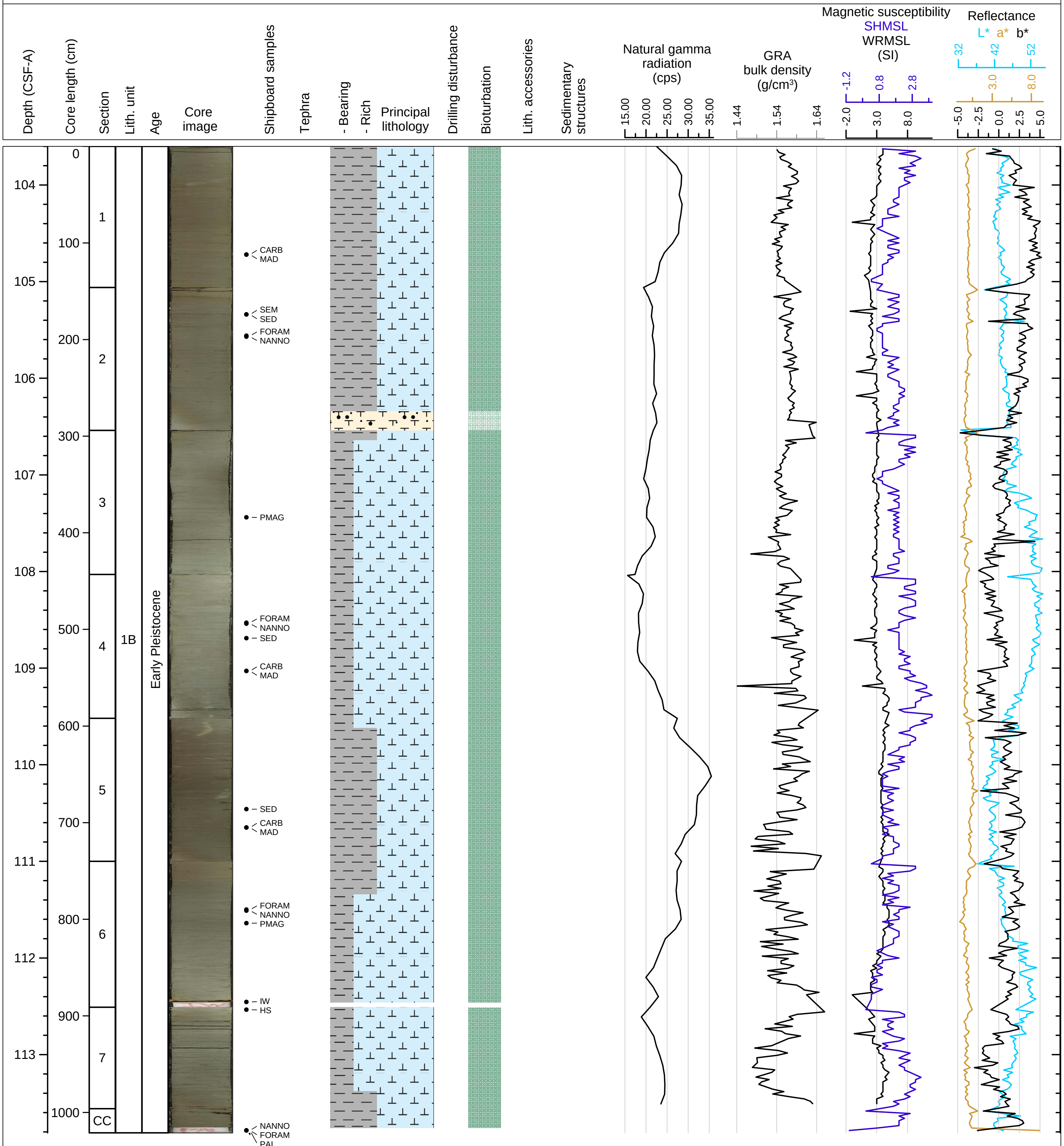
Hole 363-U1483A Core 11H, Interval 94.1-104.09 m (CSF-A)

The main lithology alternates between two shades of greenish gray (10GY 6/1 to 10Y 6/1) clay-rich nannofossil ooze. Bioturbation is heavy throughout.



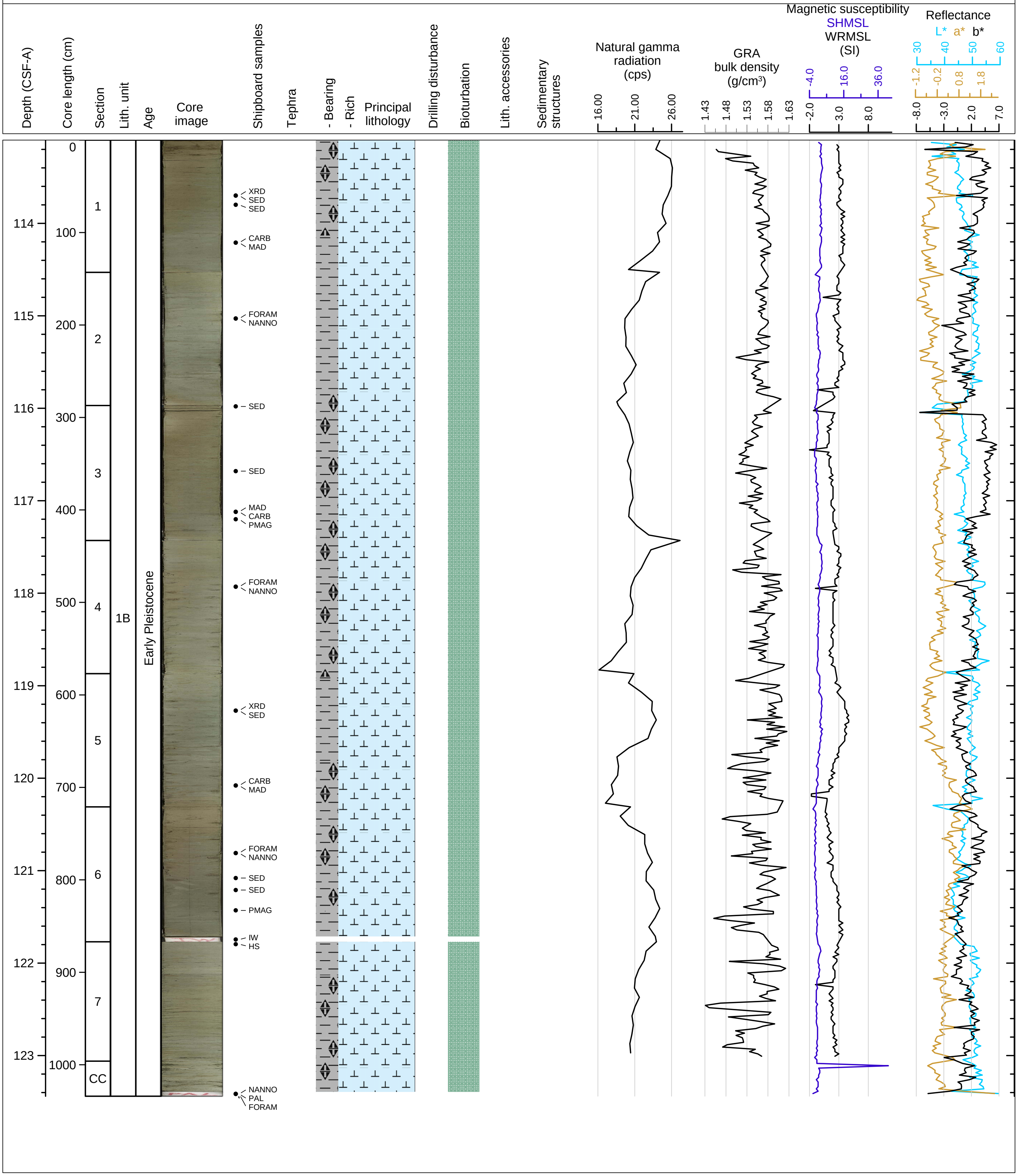
Hole 363-U1483A Core 12H, Interval 103.6-113.81 m (CSF-A)

The lithology alternates between a greenish gray (10GY 6/1) clay-rich nannofossil ooze and a light greenish gray (5GY 7/1) clay-bearing nannofossil ooze. Bioturbation is heavy. A 20 cm thick, bioturbated, blueish foraminifer sand exists between sections 2 and 3.



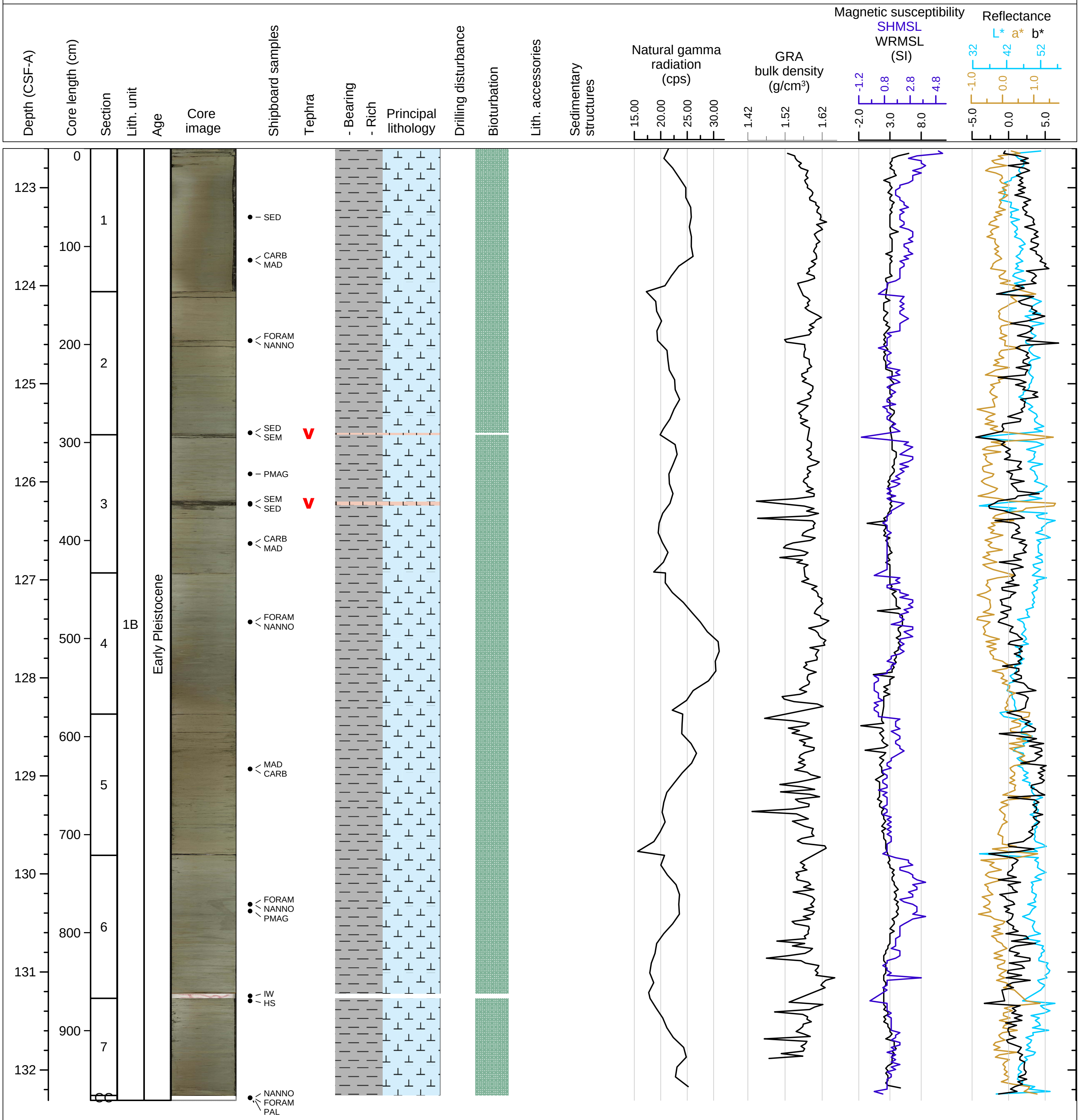
Hole 363-U1483A Core 13H, Interval 113.1-123.44 m (CSF-A)

The lithology is a gray (5Y 6/1) to greenish gray (10GY 6/1) to light greenish gray (5GY 7/1) clay-bearing diatom-bearing nannofossil ooze. Foraminifers are present. Pteropods, calcareous sponge spicules and shell fragments are common. Bioturbation is moderate throughout.



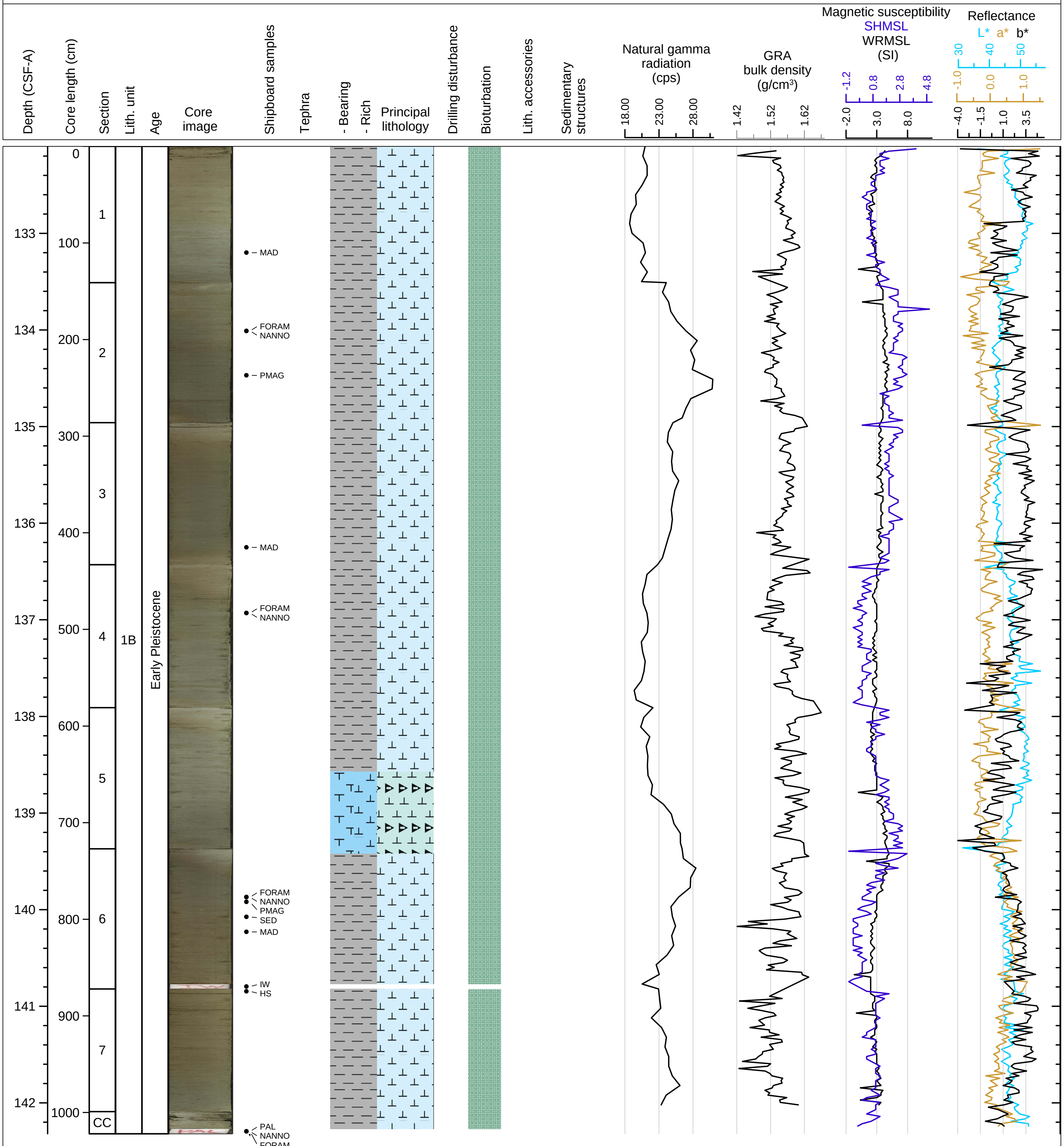
Hole 363-U1483A Core 14H, Interval 122.6-132.31 m (CSF-A)

The main lithology is a greenish gray (10Y 5/1 to 10Y 6/1) to light greenish gray (5GY 7/1) clay-rich nannofossil ooze. Two distinct ash layers are present from 144-146 cm in section 2 and from 68-72 cm in section 3. This moderate bioturbation in main lithology. Minor to no bioturbation in the ash layers.



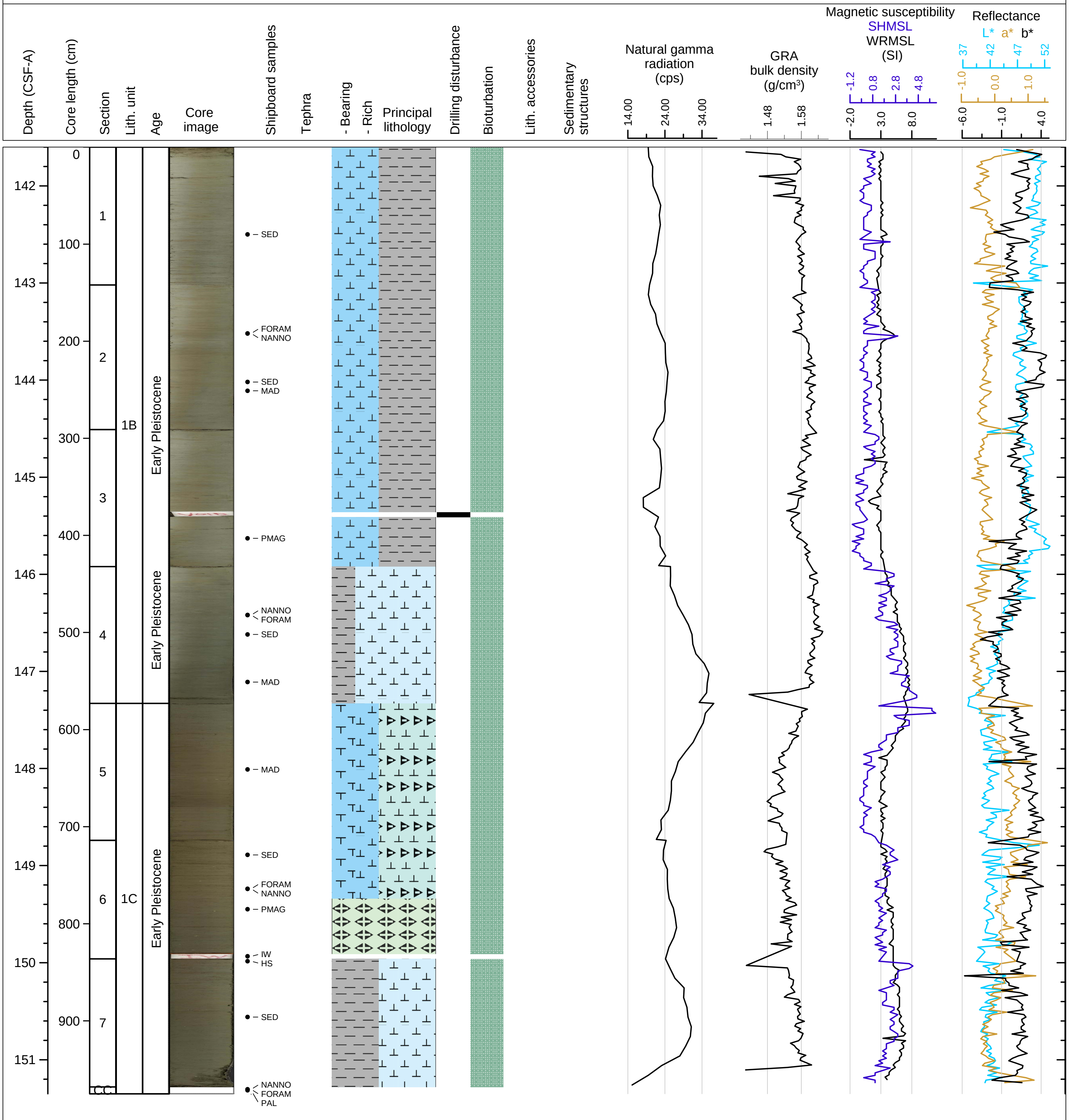
Hole 363-U1483A Core 15H, Interval 132.1-142.32 m (CSF-A)

The main lithology gradually alternates between a gray (5Y 6/1) to light greenish gray (10Y 7/1) clay-rich nannofossil ooze to a greenish gray (5GY 6/1) foraminifer-bearing nannofossil-rich clay that also contains diatoms and radiolarians. Bioturbation is moderate.



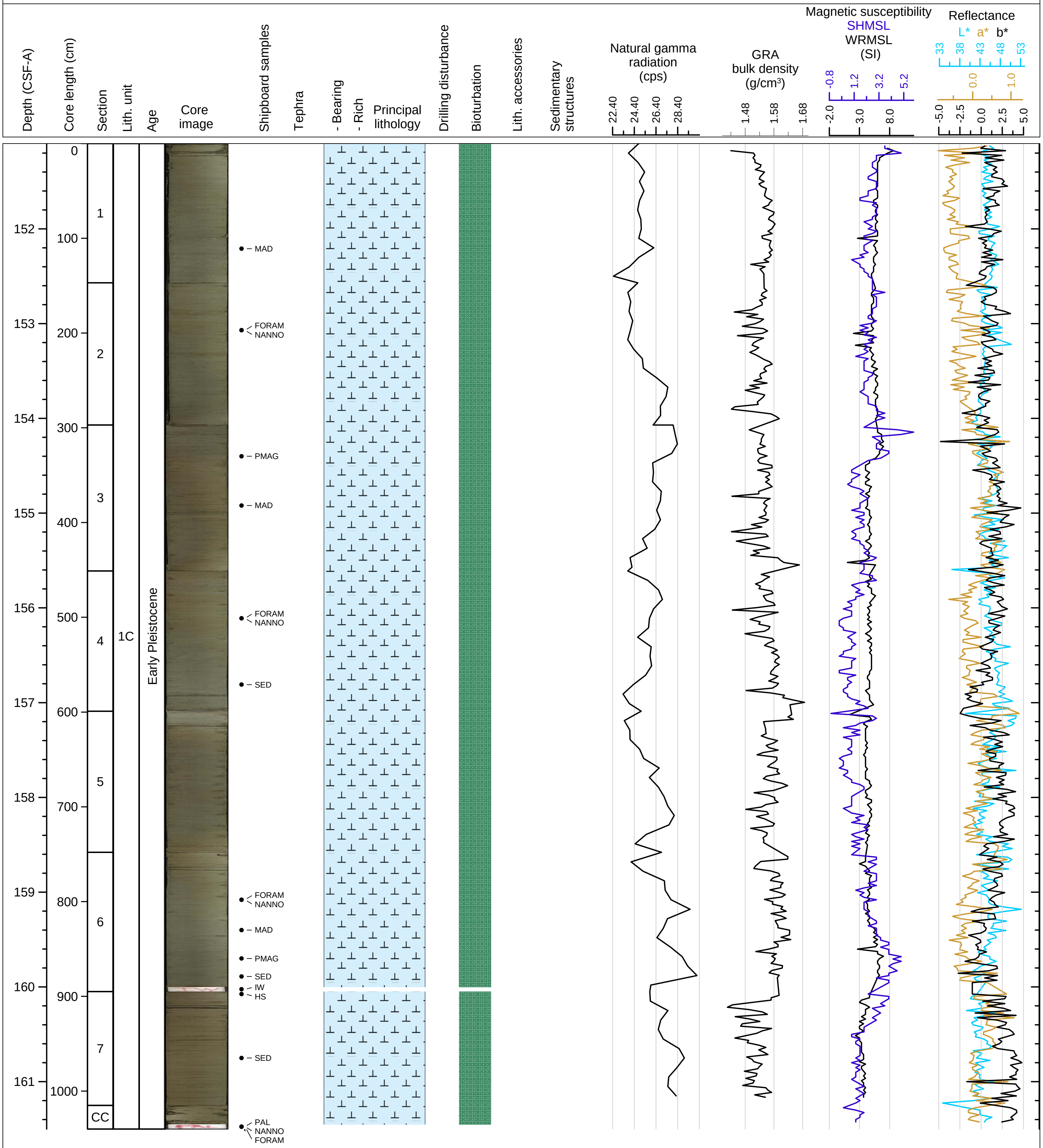
Hole 363-U1483A Core 16H, Interval 141.6-151.35 m (CSF-A)

The main lithology gradually alternates between a gray (5Y 6/1) to light greenish gray (10Y 7/1) clay-rich nannofossil ooze and a greenish gray (5GY 6/1) foraminifer-bearing nannofossil-rich clay that also contains diatoms and radiolarians. Bioturbation is moderate.



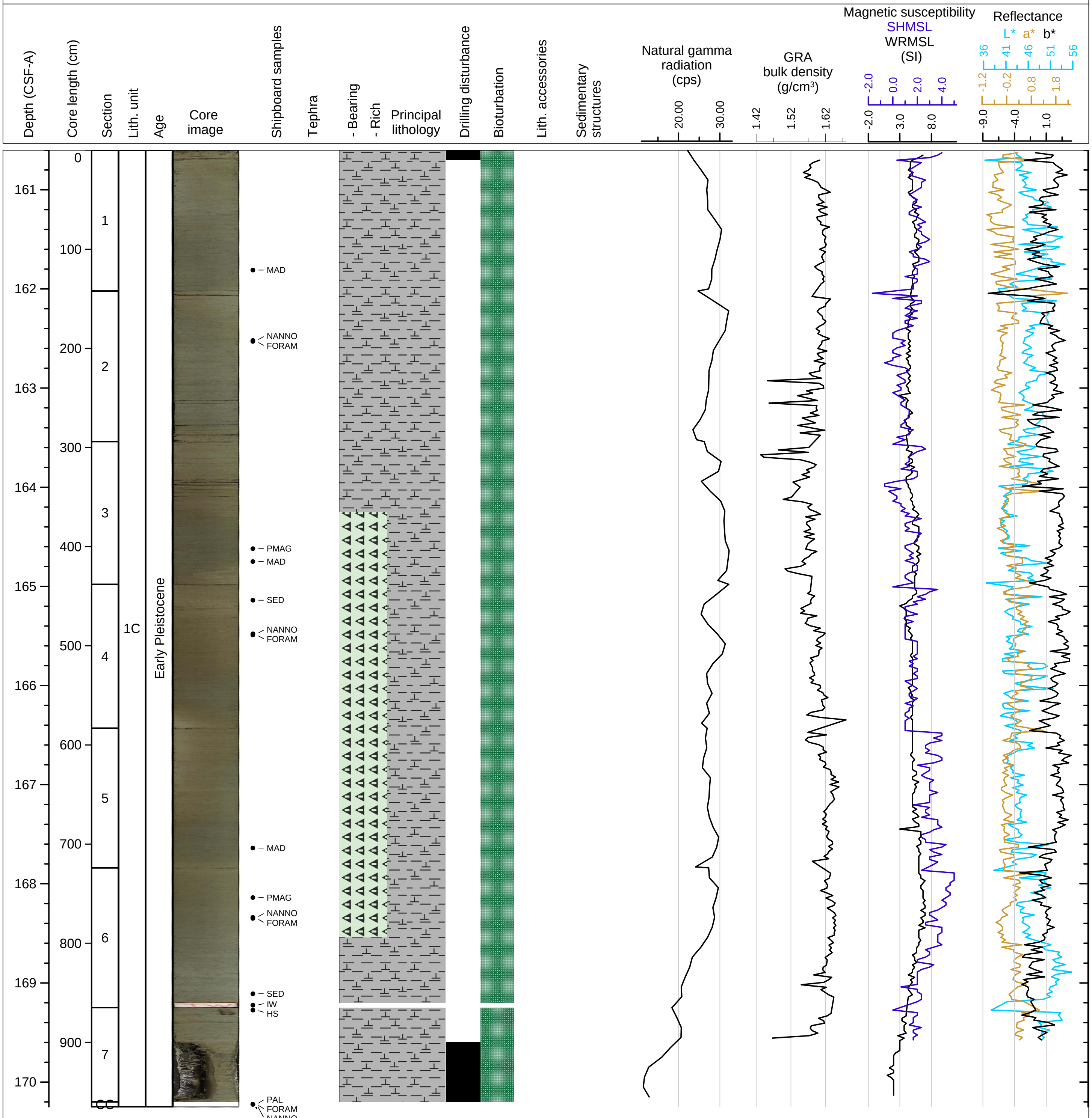
Hole 363-U1483A Core 17H, Interval 151.1-161.5 m (CSF-A)

The main lithology is a greenish gray (5GY 6/1) nannofossil ooze. The core is heavily bioturbated. Sponge spicule and calcareous macrofossil fragments are abundant.



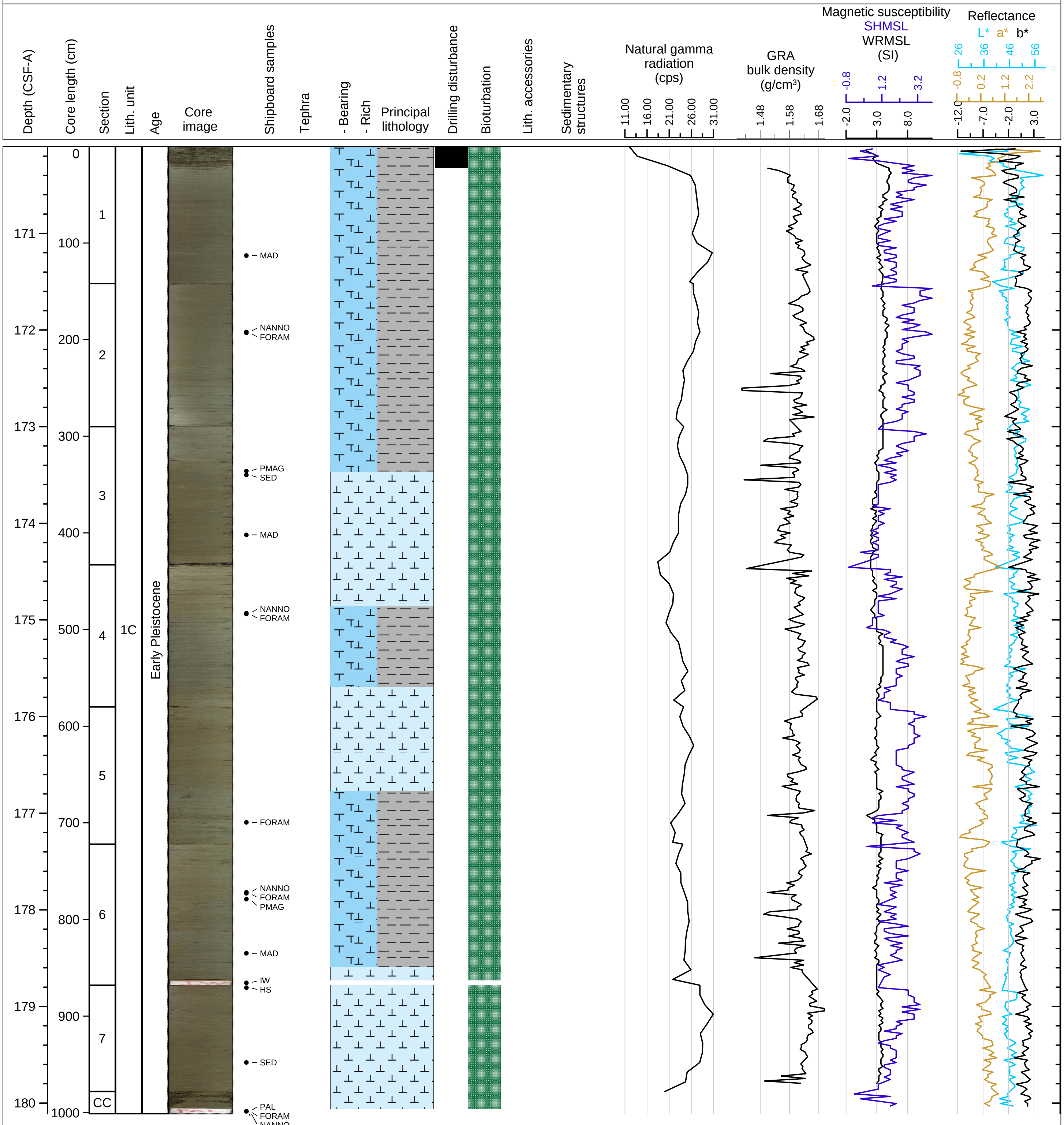
Hole 363-U1483A Core 18H, Interval 160.6-170.25 m (CSF-A)

The main lithologies are greenish gray (5GY 6/1) nannofossil clay and greenish gray (10Y 5/1) diatom-rich nannofossil clay. The core is heavily bioturbated. Sponge spicules occur throughout the core. There are several millimeter-scale voids in section 3



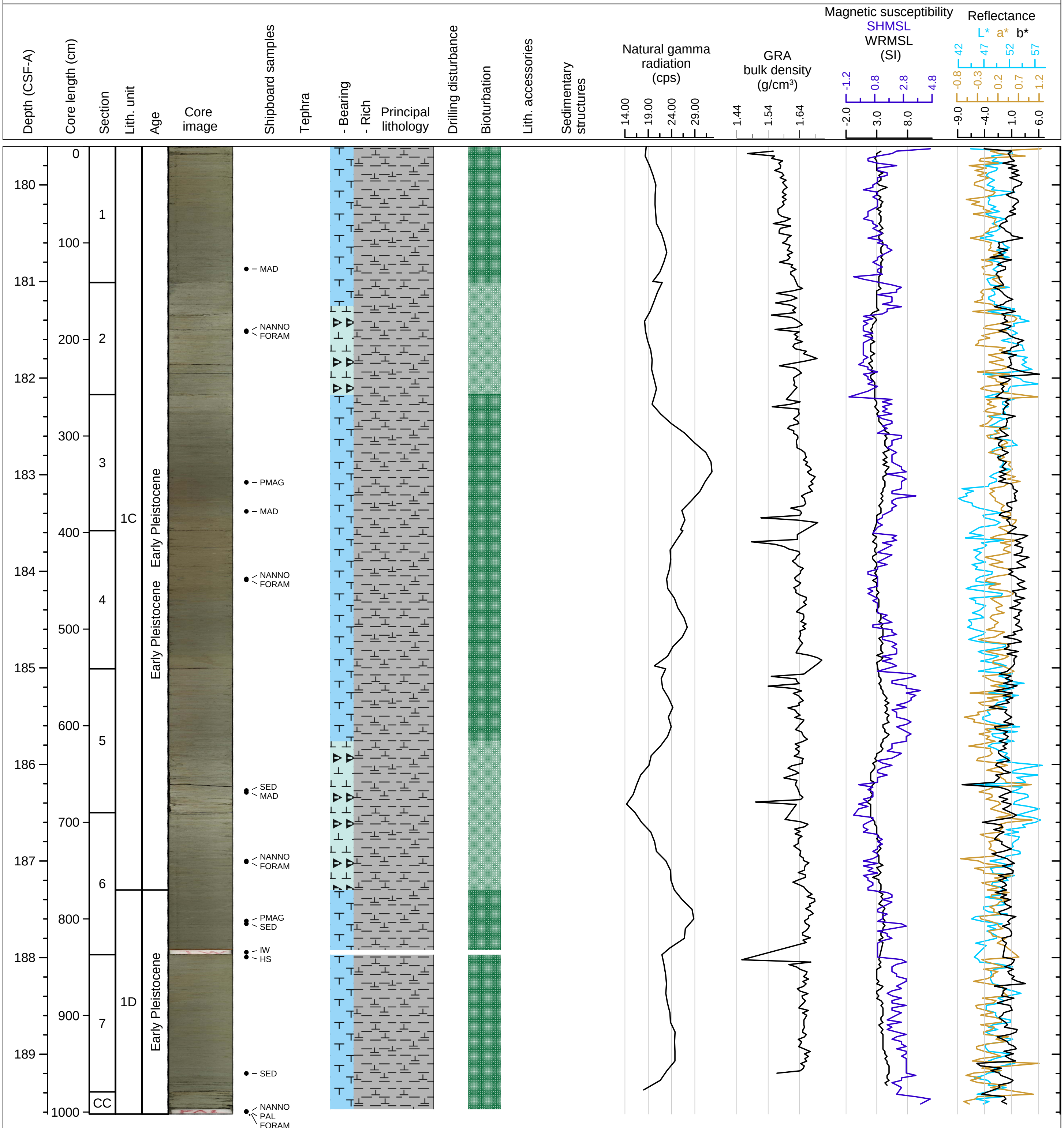
Hole 363-U1483A Core 19H, Interval 170.1-180.11 m (CSF-A)

The main lithology is a light greenish gray (5GY 7/1) foraminifer-bearing nannofossil-rich clay. The core is heavily bioturbated. A foraminifer-sand layer occurs at the base of section 5.



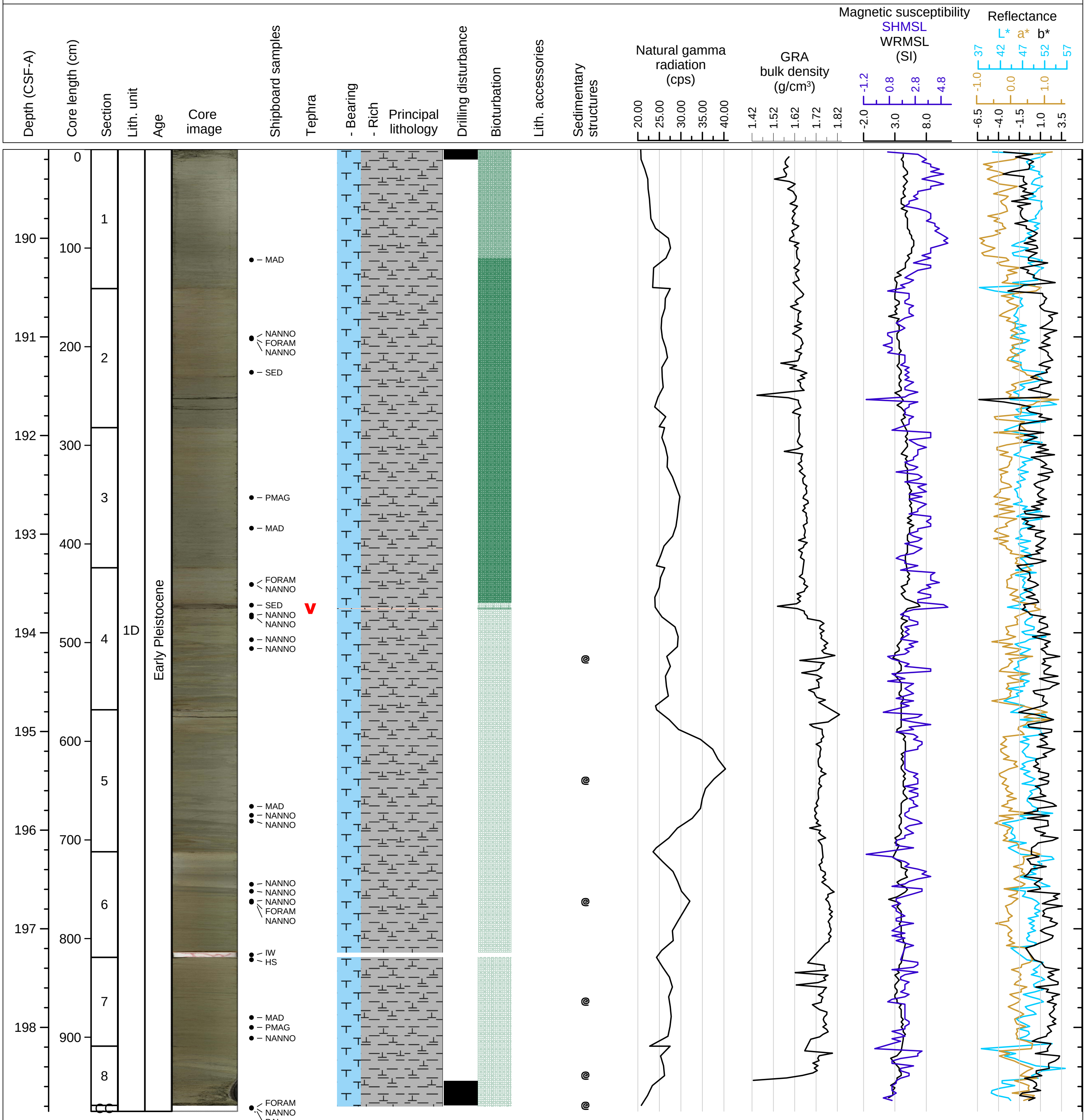
Hole 363-U1483A Core 20H, Interval 179.6-189.62 m (CSF-A)

The main lithology alternates between greenish gray (10Y 5/1) foraminifer-bearing clay-rich nannofossil clay and greenish gray (5GY 7/1) nannofossil clay. The core is heavily bioturbated. Blue patches, possibly indicating the presence of glauconite in the sediment, occur over the top 15 cm of section 2 and the base of section 7.



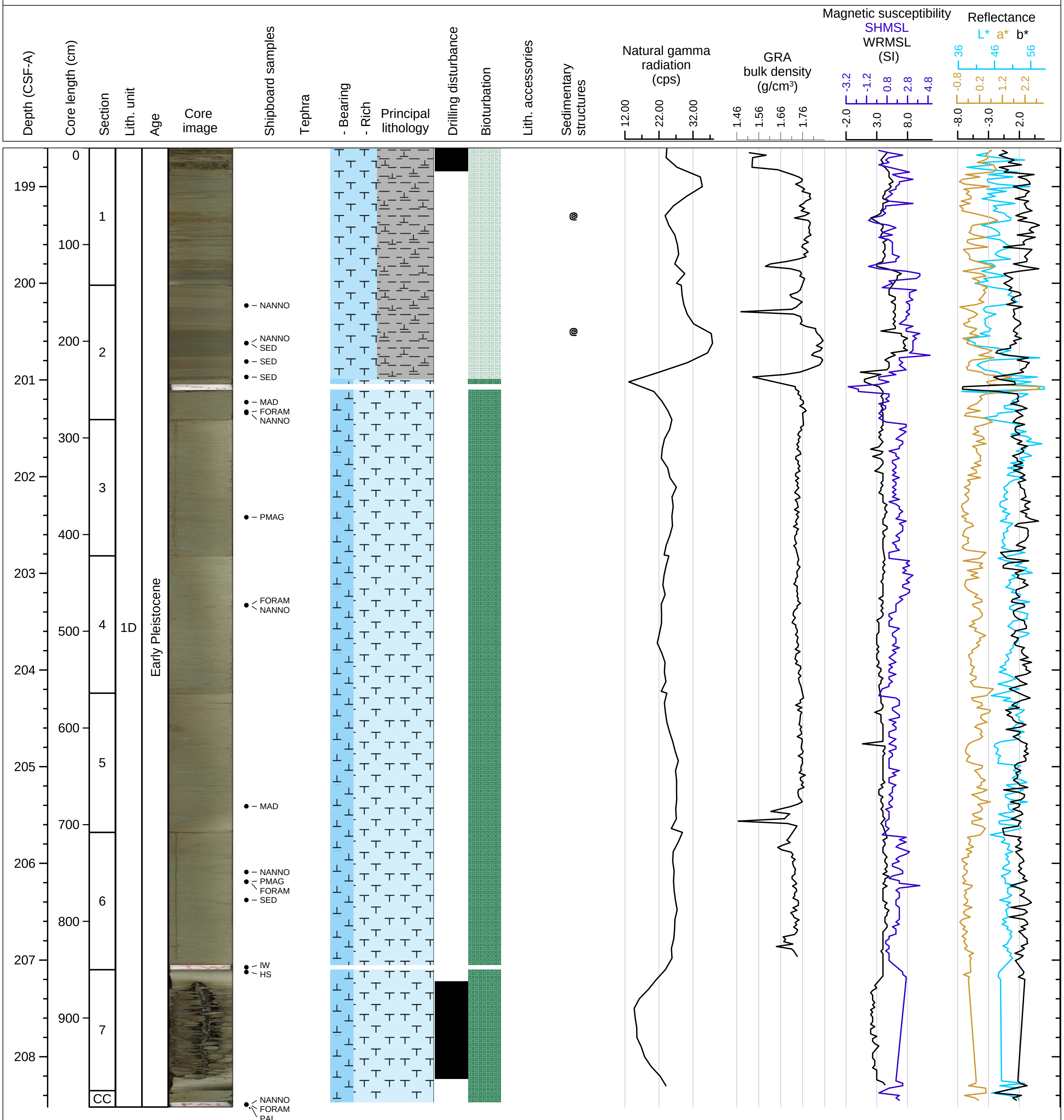
Hole 363-U1483A Core 21H, Interval 189.1-198.85 m (CSF-A)

The main lithology is a greenish gray (10Y 5/1) foraminifer-bearing nannofossil-rich clay. The core is heavily bioturbated. An ash layer occurs between 35 and 42 cm in section 4. Below this ash layer there is evidence for soft sediment deformation, perhaps indicative of a slump, that continues to the bottom of the core.



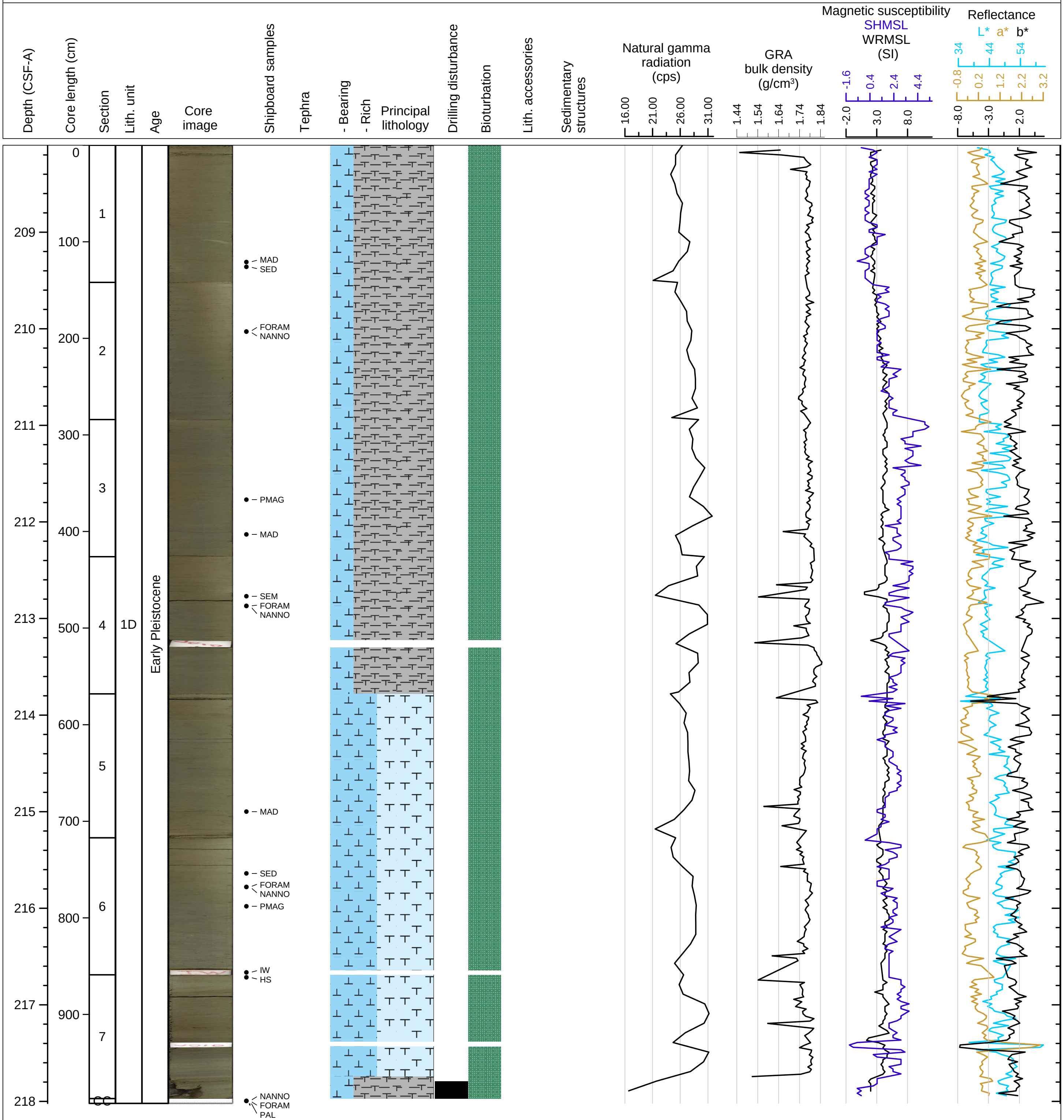
Hole 363-U1483A Core 22H, Interval 198.6-208.52 m (CSF-A)

The main lithology is a light greenish gray (5GY 7/1) nannofossil-bearing foraminifer ooze. The core is heavily bioturbated. The top of the core (most of section 1 and the top of section 2) exhibits signs of soft sediment deformation that may be the result of slumping.



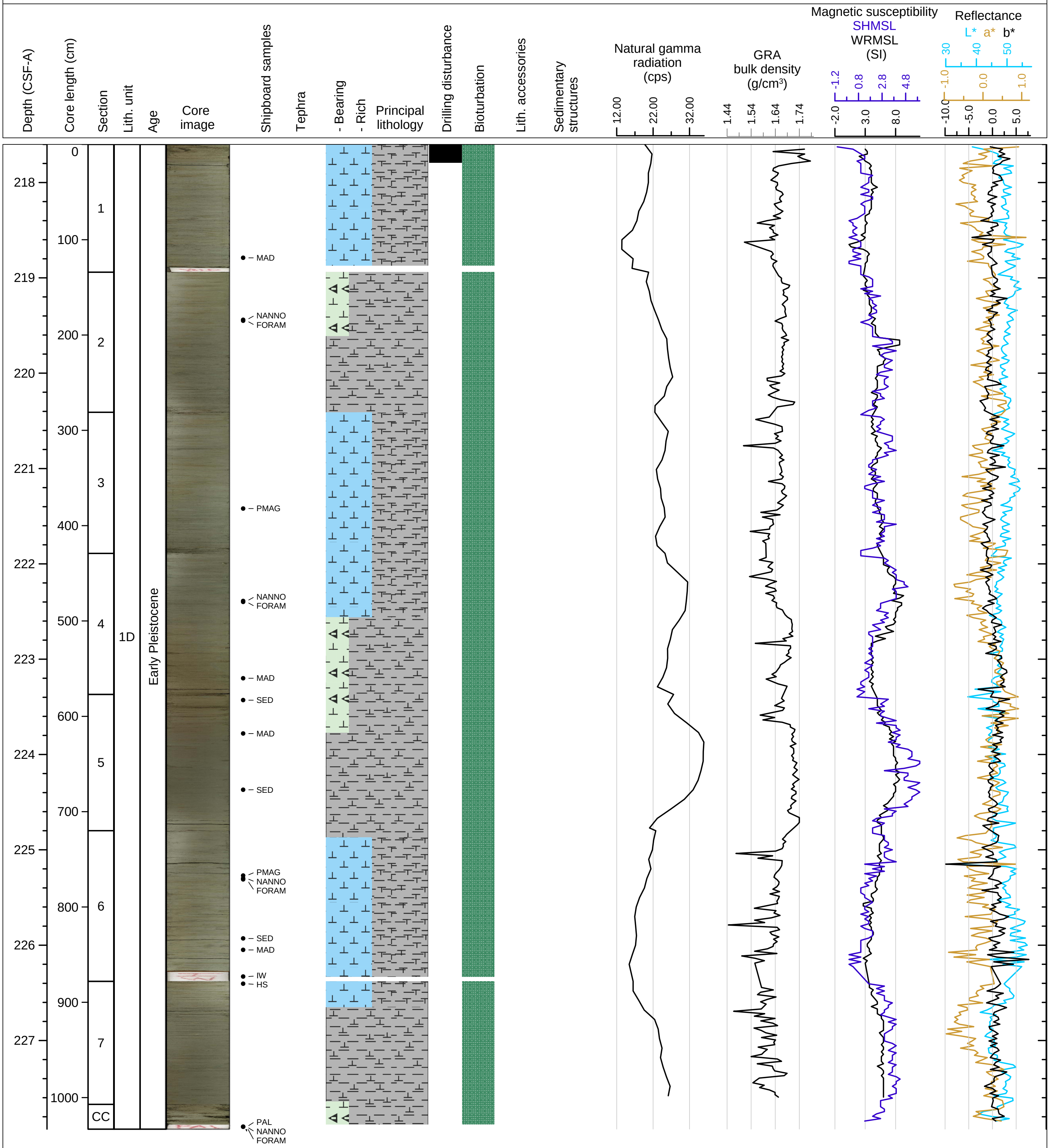
Hole 363-U1483A Core 23H, Interval 208.1-218.02 m (CSF-A)

The main lithology is a greenish gray (10Y 5/1) nannofossil-bearing foraminifer clay. The core is heavily bioturbated. Shell fragments are present but rare throughout the core.



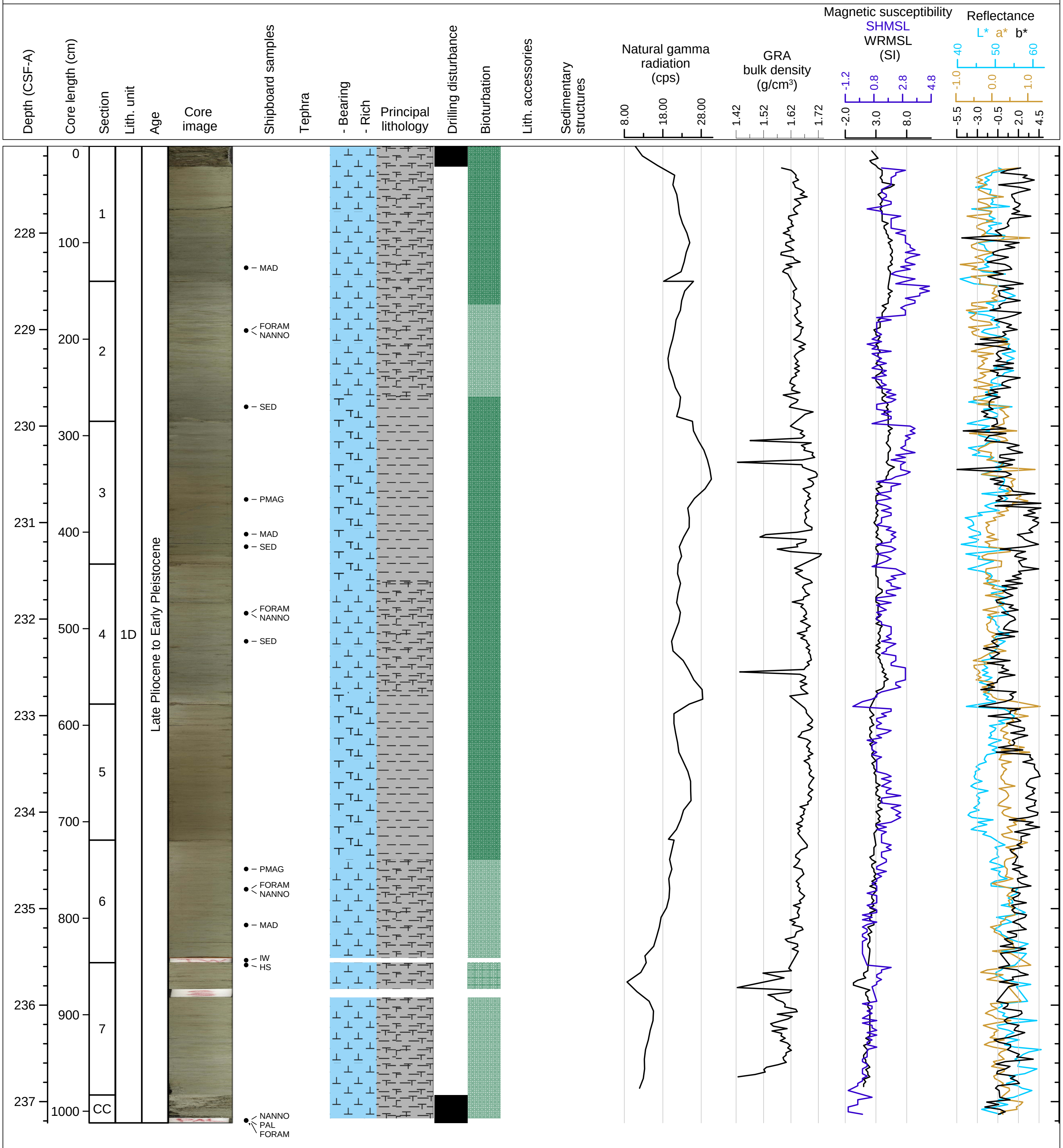
Hole 363-U1483A Core 24H, Interval 217.6-227.93 m (CSF-A)

The main lithologies are a greenish gray (5GY 6/1) nannofossil-rich foraminifer clay and a diatom-bearing foraminifer-bearing (10Y 5/1) (greenish gray). The core is heavily bioturbated. The sediment is very stiff and brittle compared to shallower cores.



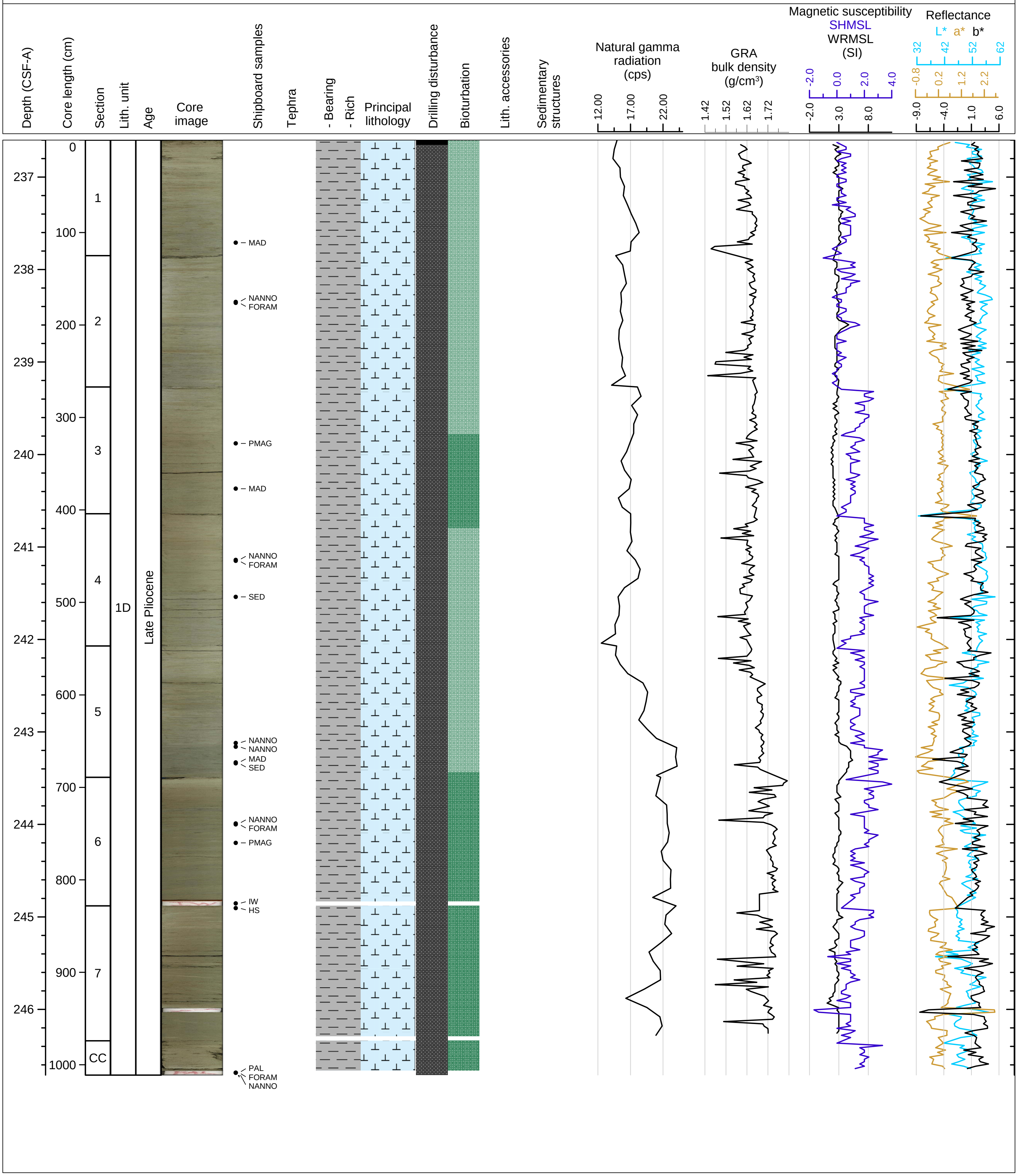
Hole 363-U1483A Core 25H, Interval 227.1-237.22 m (CSF-A)

The main lithology is a light greenish gray (5GY 7/1) nannofossil-rich foraminifer clay. The core is heavily bioturbated.



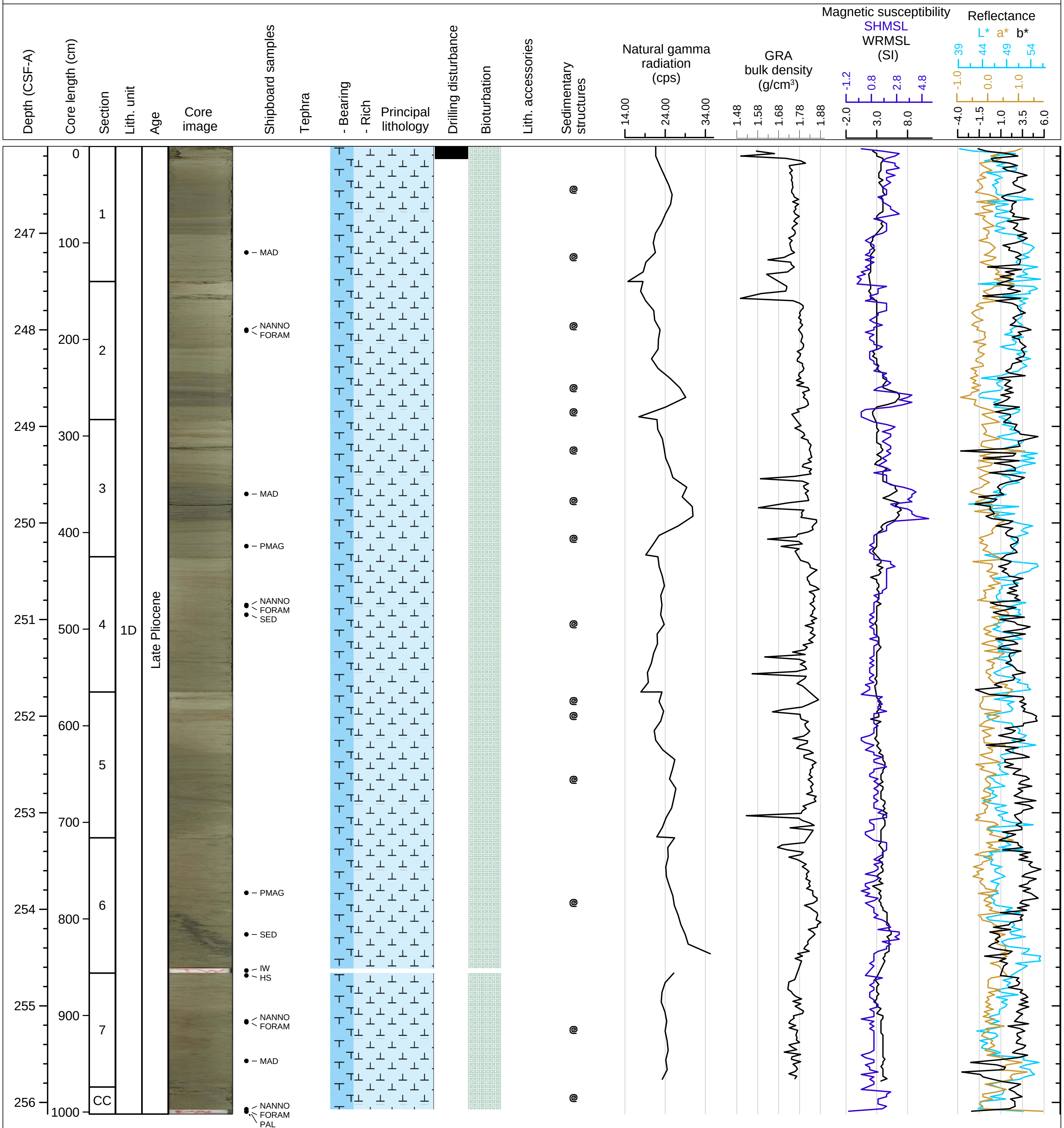
Hole 363-U1483A Core 26H, Interval 236.6-246.71 m (CSF-A)

The main lithology is a light greenish gray (5GY 7/1) nannofossil-rich foraminifer clay. The core is heavily bioturbated. Another zone of soft sediment deformation begins at section 5 in this core. The core line ported while retrieving this core, resulting in the core barrel falling back to the bottom of the drill string. The first fishing attempt retrieved the core barrel, but it fell off of the fishing tool back to the bottom. The second fishing attempt was successful. The soft sediment deformation may be the result of this.



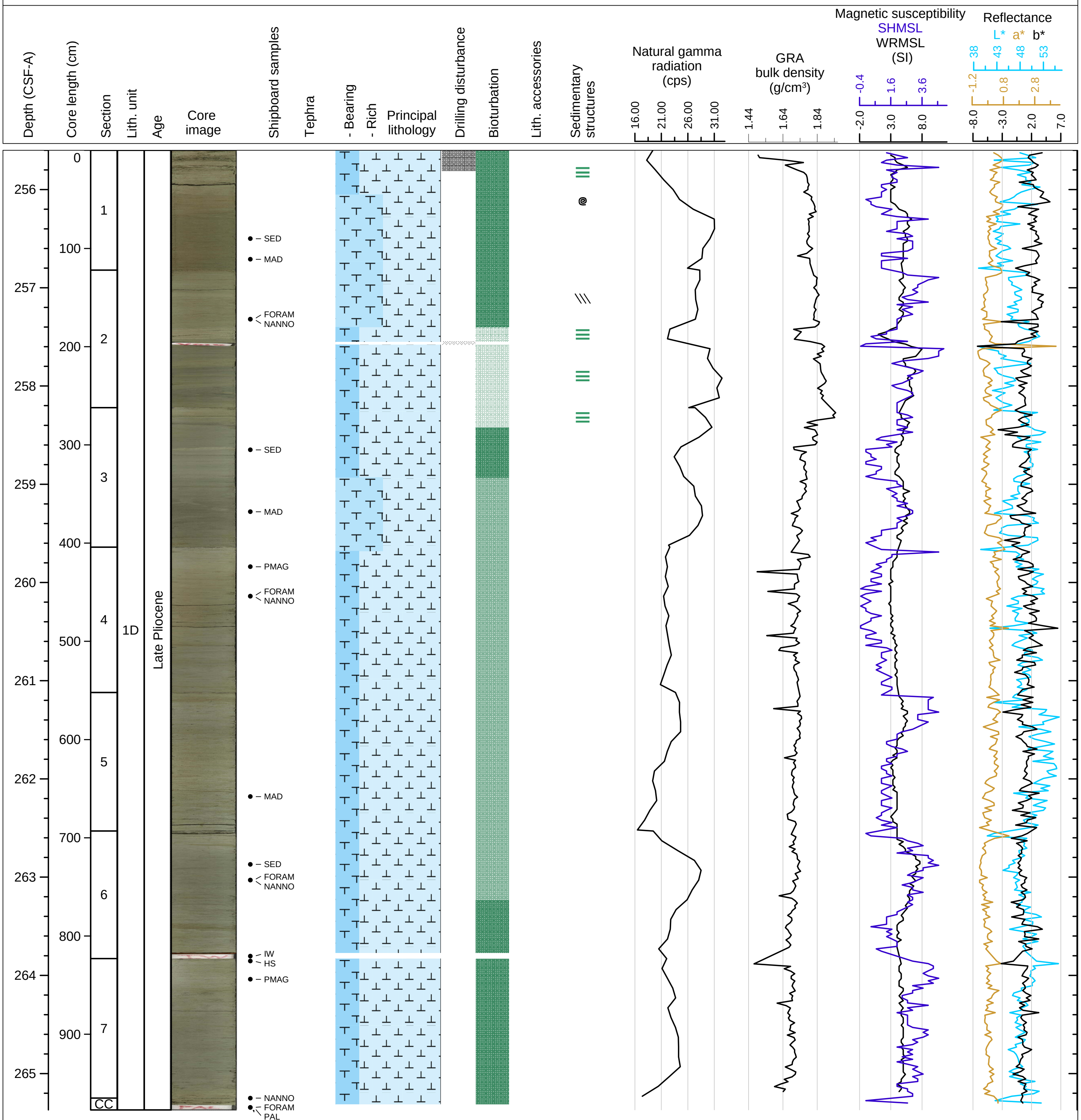
Hole 363-U1483A Core 27H, Interval 246.1-256.12 m (CSF-A)

The main lithology is a light greenish gray (10Y 6/1) foraminifer-bearing nannofossil ooze. The core is slightly bioturbated. This entire core has suffered deformation. Bedding planes are wavy and/or at an angle.



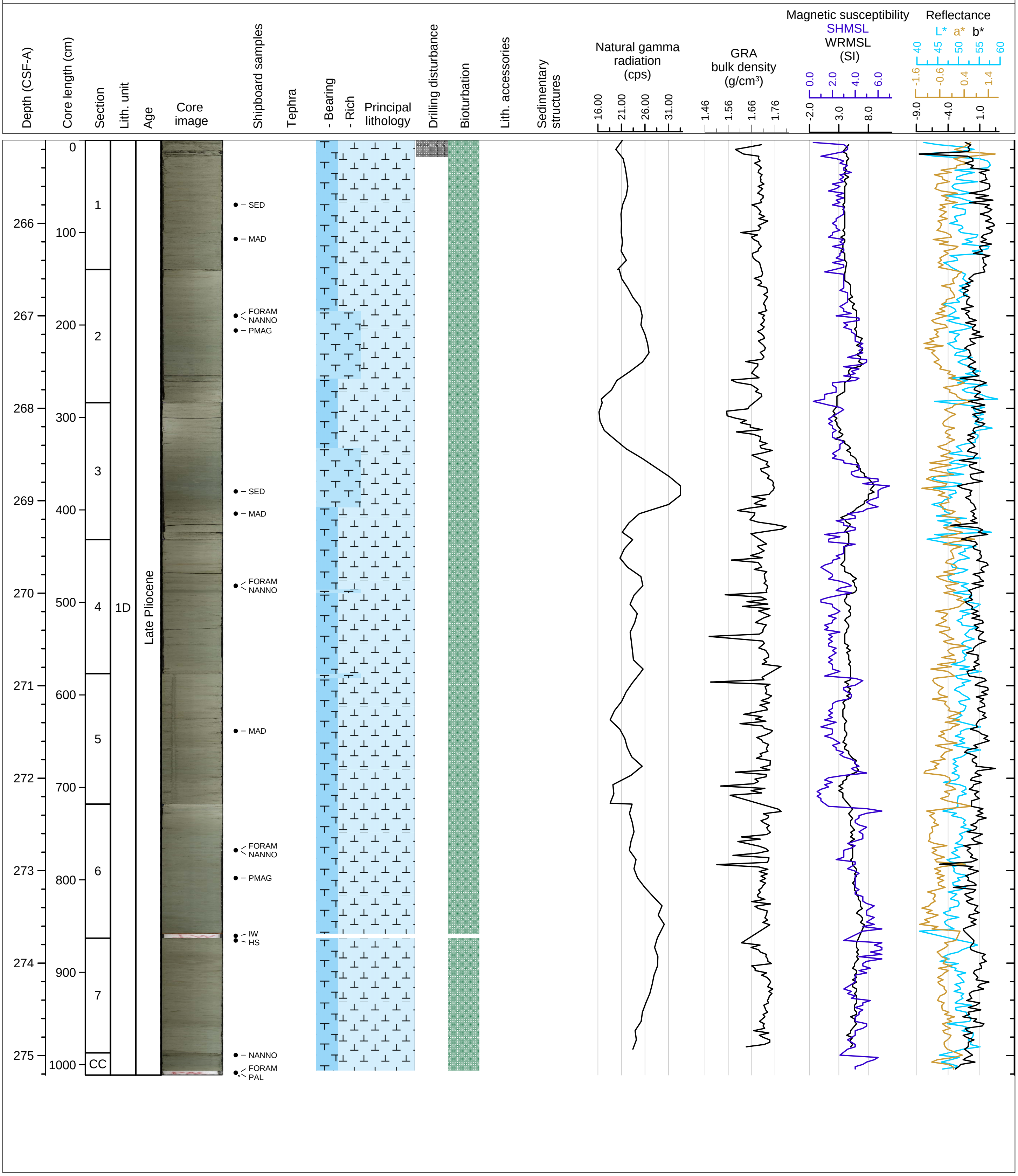
Hole 363-U1483A Core 28H, Interval 255.6-265.37 m (CSF-A)

The main lithology is a greenish gray (10Y 6/1 to 5GY 6/1) foraminifer-bearing to foraminifer-rich nannofossil ooze. The core is heavily bioturbated. Soft sediment deformation is evident in sections 1 and 2.



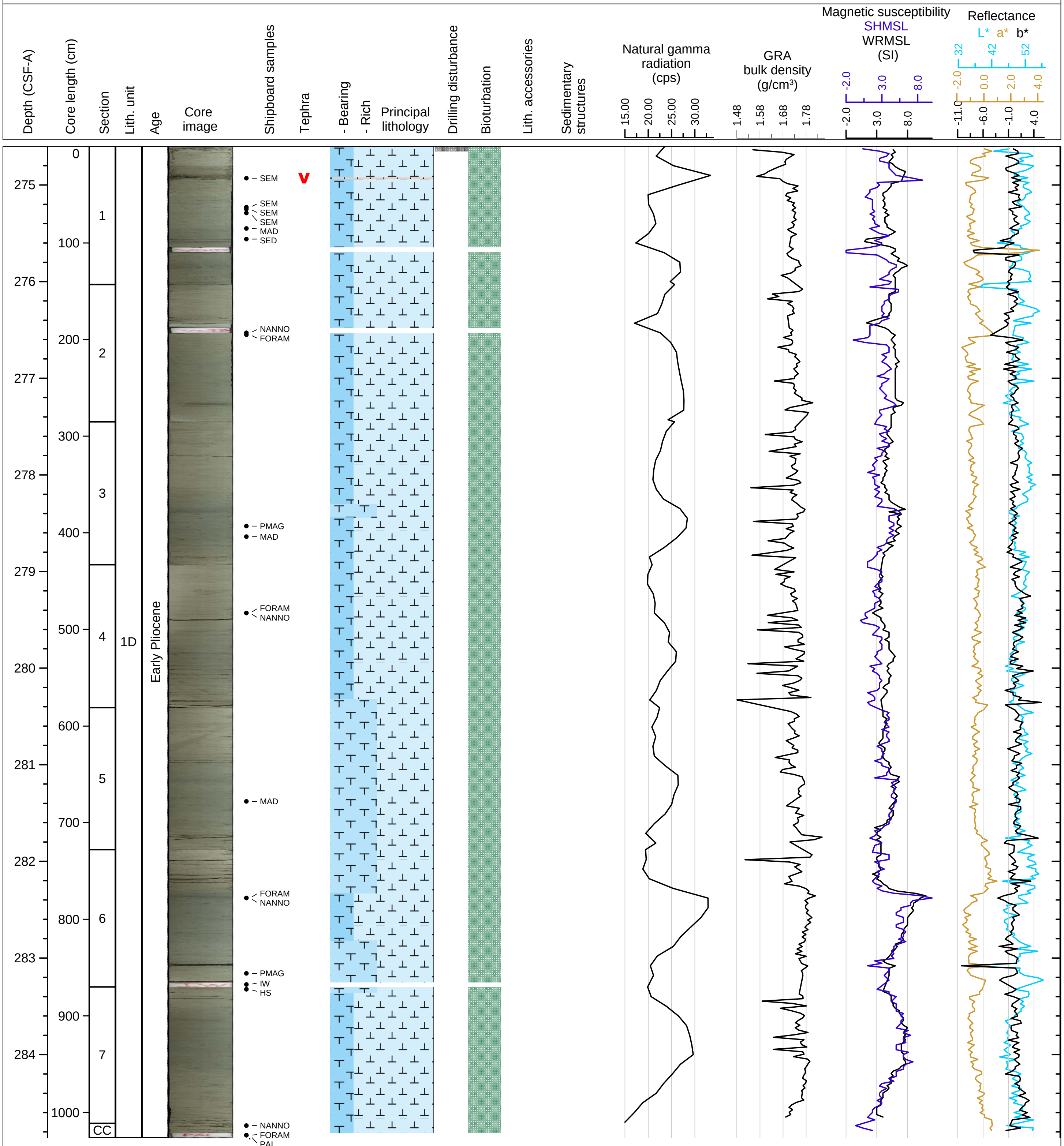
Hole 363-U1483A Core 29H, Interval 265.1-275.21 m (CSF-A)

The main lithology is a greenish gray (5GY 6/1, 10Y 6/1, & 10GY 6/1) foraminifer-bearing to foraminifer-rich nannofossil ooze. The core is moderately bioturbated. Gas expansion cracks are common.



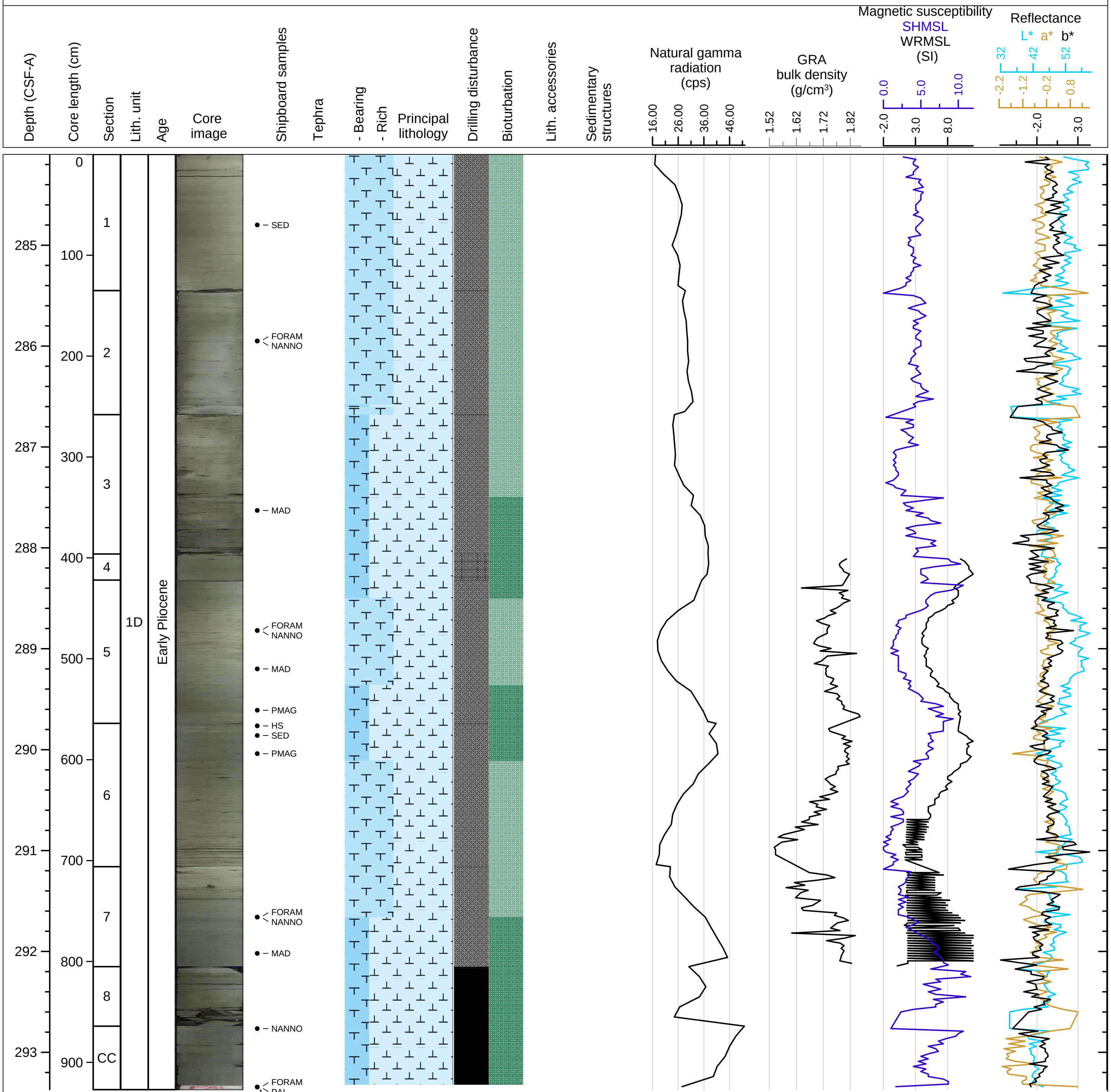
Hole 363-U1483A Core 30H, Interval 274.6-284.86 m (CSF-A)

The main lithology is a greenish gray (5GY 6/1, 10Y 6/1, & 10GY 6/1) foraminifer-bearing to foraminifer-rich nannofossil ooze. The core is moderately bioturbated. Gas expansion cracks are common. A 2 cm ash layer occurs in Section 1.



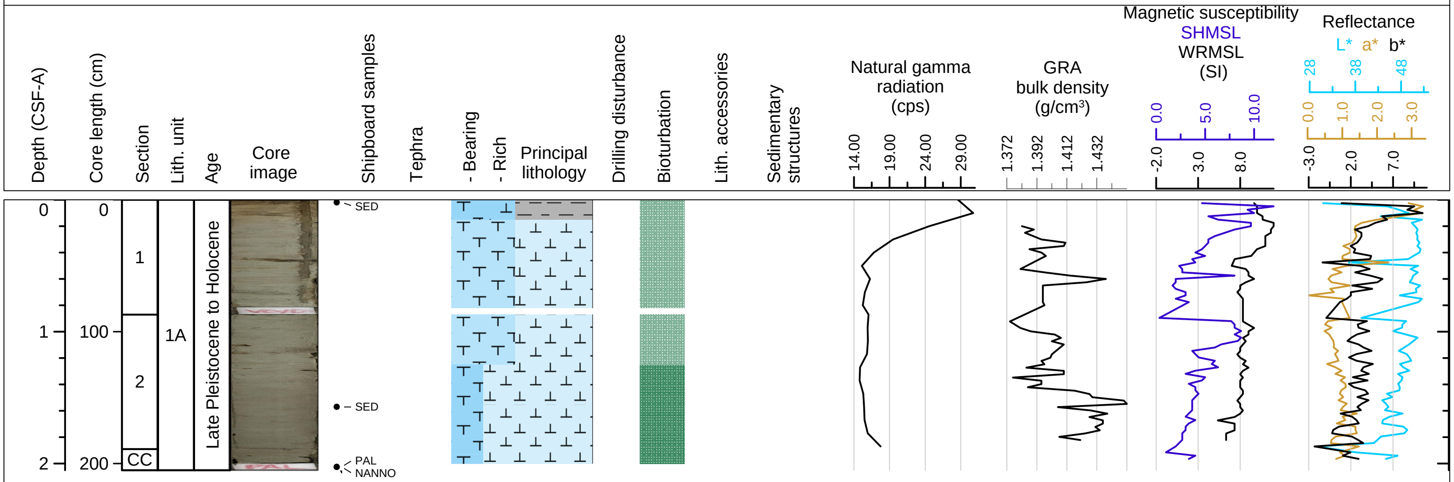
Hole 363-U1483A Core 31H, Interval 284.1-293.37 m (CSF-A)

The main lithology is a greenish gray (5GY 6/1, 10GY 5/1, & 10GY 6/1) foraminifer-bearing to foraminifer-rich nannofossil ooze. The core is moderately to heavily bioturbated. Gas expansion cracks are common.



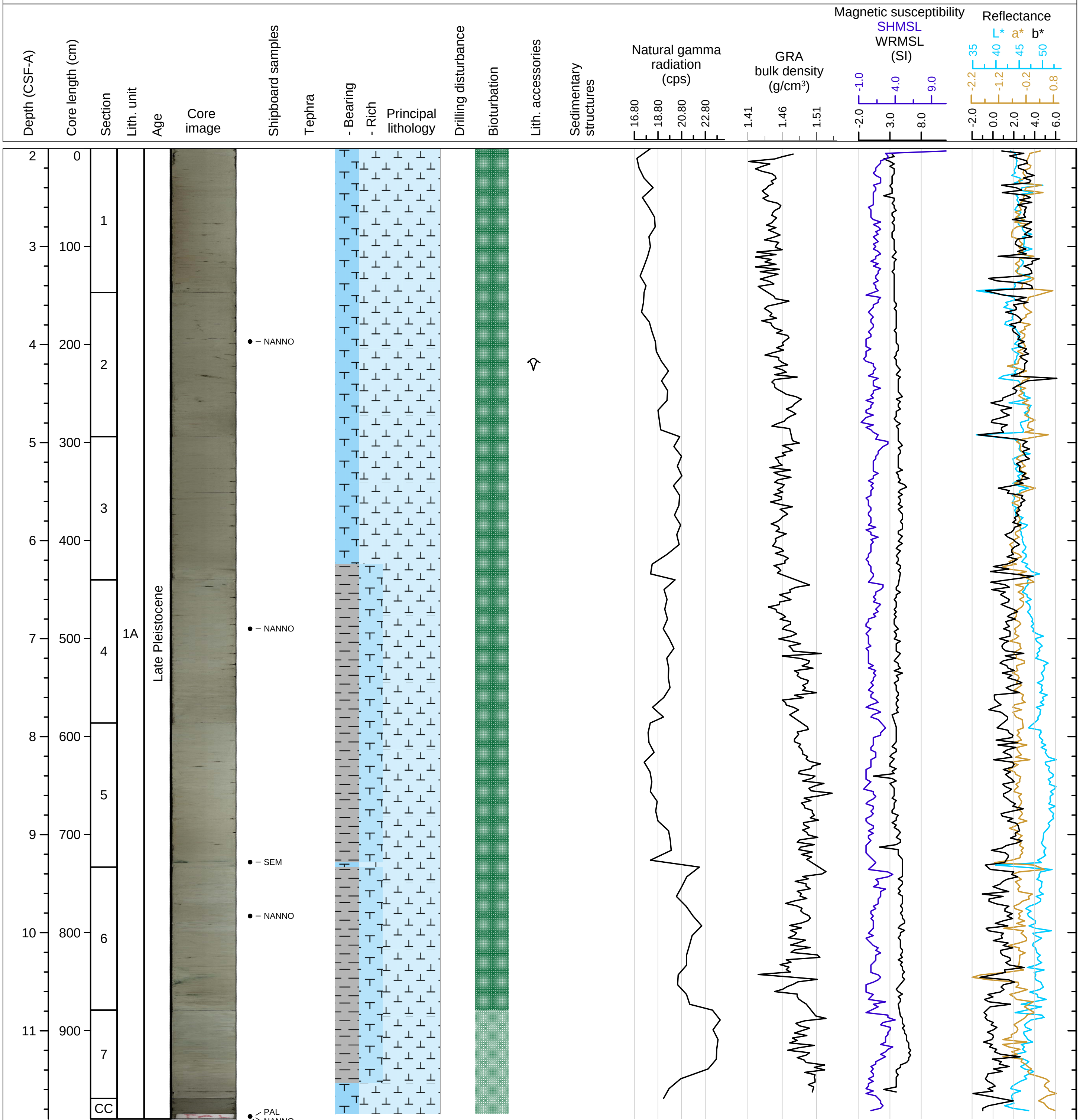
Hole 363-U1483B Core 1H, Interval 0.0-2.05 m (CSF-A)

The main lithology is a grayish brown (10YR 5/2) foraminifer-bearing nannofossil-rich clay in the top 20 cm. This grades into a greenish gray (10Y 6/1) foraminifer-rich nannofossil ooze in the lower two sections. Diatoms, radiolarians, sponge spicules and opaque grains are common throughout. Bioturbation is heavy.



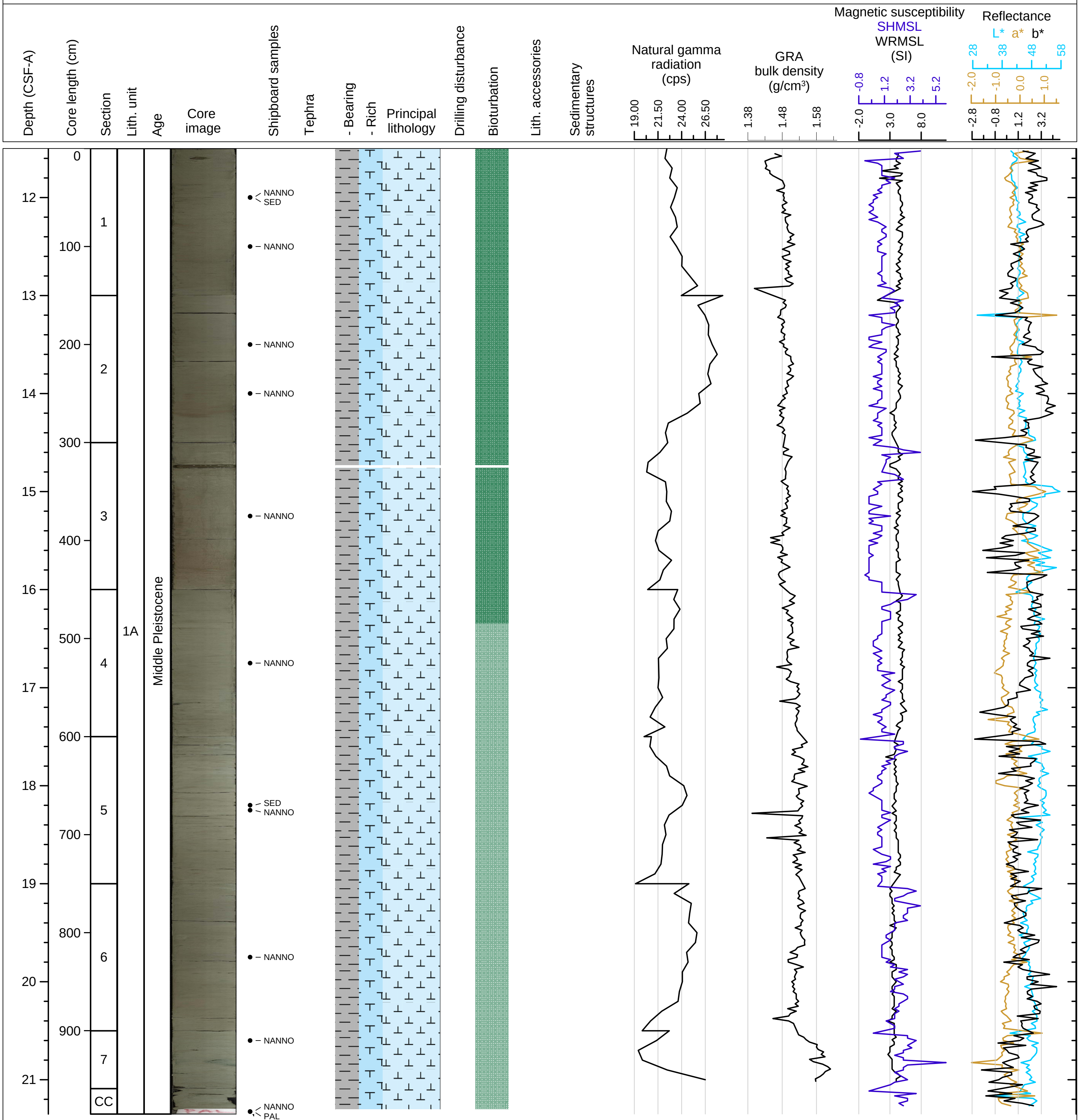
Hole 363-U1483B Core 2H, Interval 2.0-11.9 m (CSF-A)

The main lithology alternates between a greenish gray (10Y 5/1) foraminifer-bearing nannofossil ooze and a greenish gray (5GY 6/1) nannofossil ooze. Pteropod fragments are common. Bioturbation is heavy throughout.



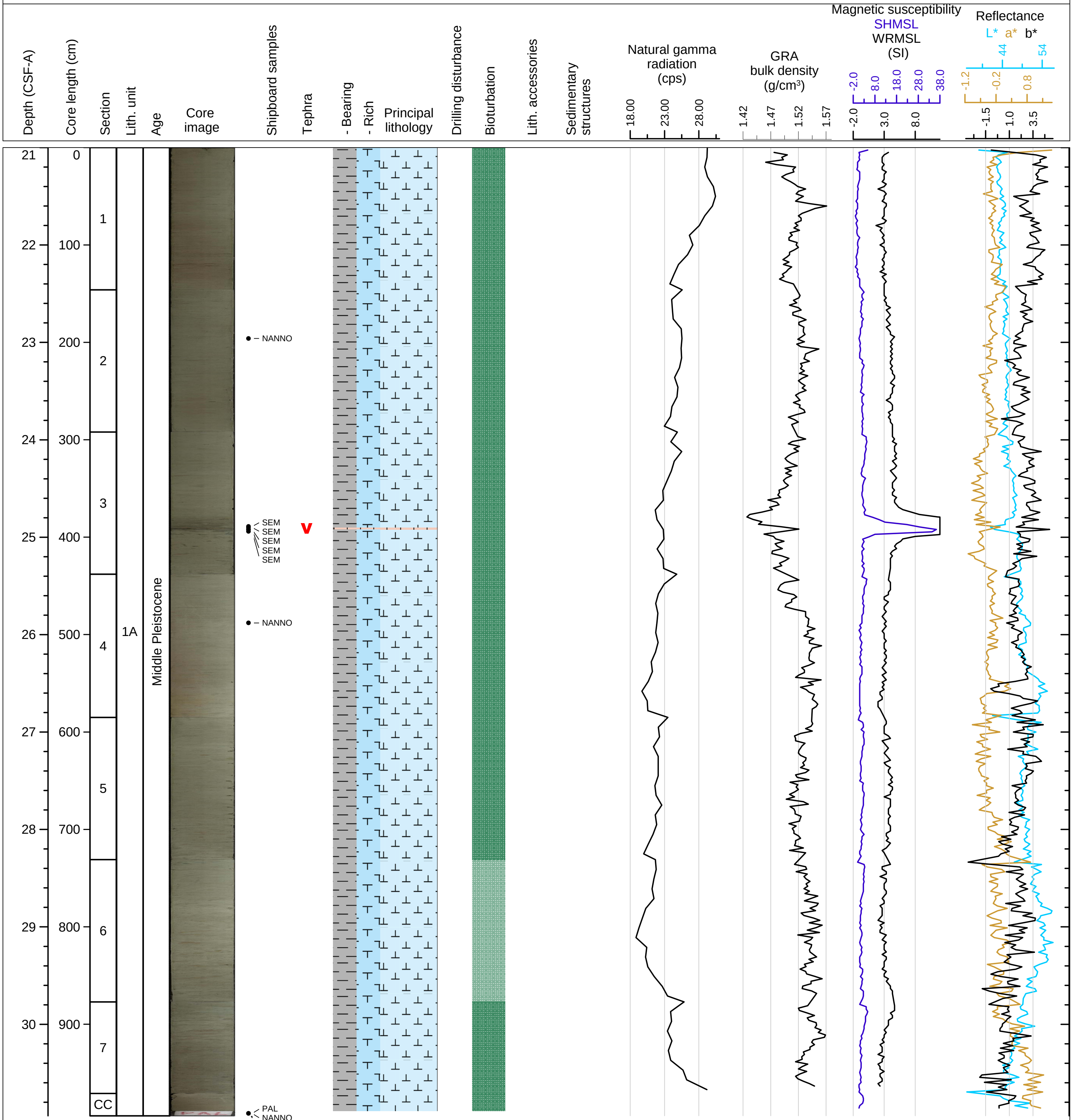
Hole 363-U1483B Core 3H, Interval 11.5-21.35 m (CSF-A)

The main lithology is a greenish gray (5GY 6/1, 10Y 4/1, & 10Y 5/1) clay-bearing foraminiferal-rich nannofossil ooze. The core is moderately to heavily bioturbated in the upper sections (1-4) and moderately bioturbated in the lower sections (5-7). Pteropod fragments are common. Glauconite patches are also present.



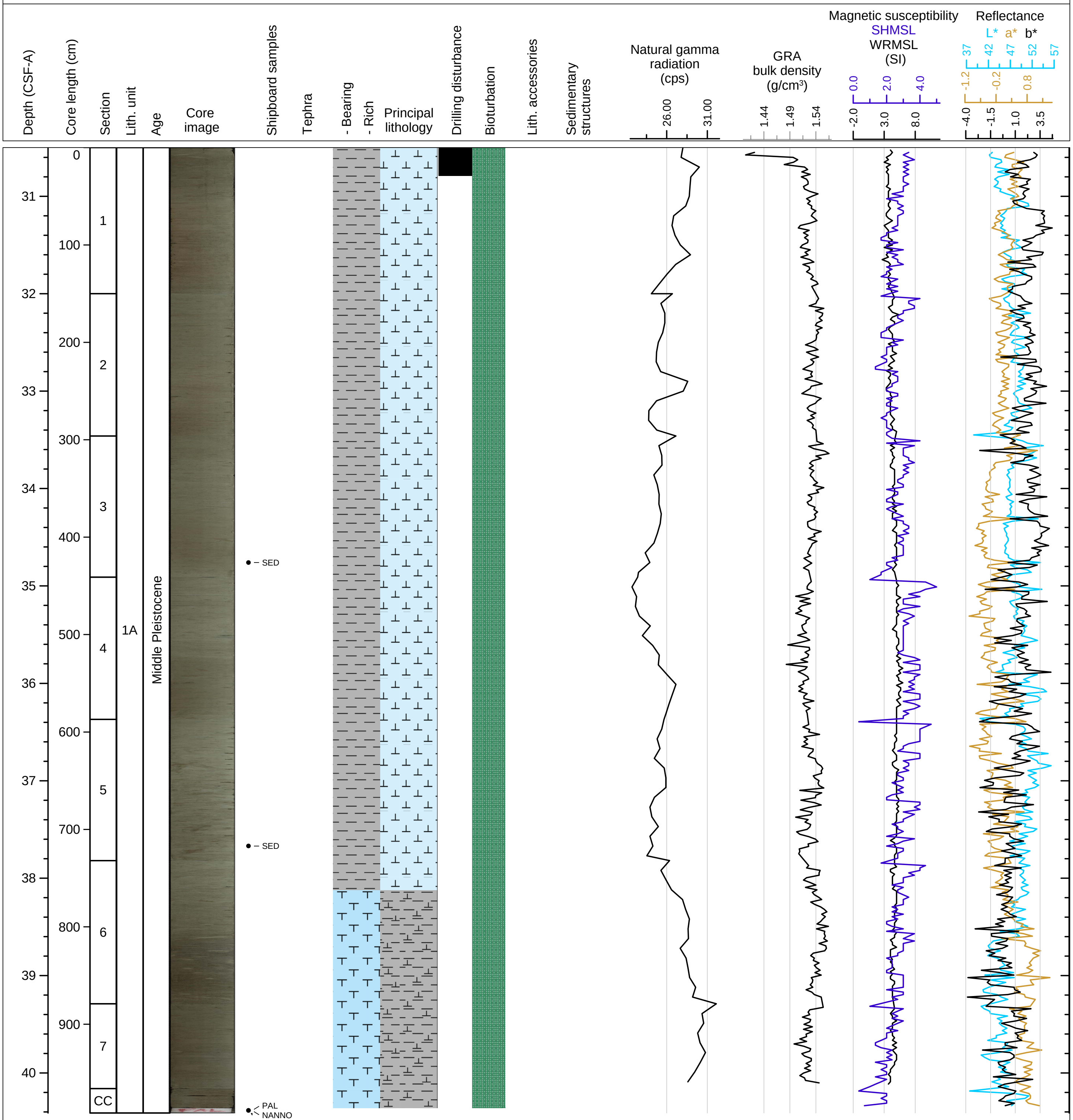
Hole 363-U1483B Core 4H, Interval 21.0-30.94 m (CSF-A)

The main lithology is a light greenish gray (5GY 7/1) to greenish gray (5GY 6/1, 5GY 5/1, 10Y 4/1, & 10Y 5/1) clay-bearing foraminifer-rich nannofossil ooze. The core is moderately to heavily bioturbated in the upper sections (1-4) and moderately bioturbated in the lower sections (5-7). Pteropod fragments are common. Ash layer in section 3.



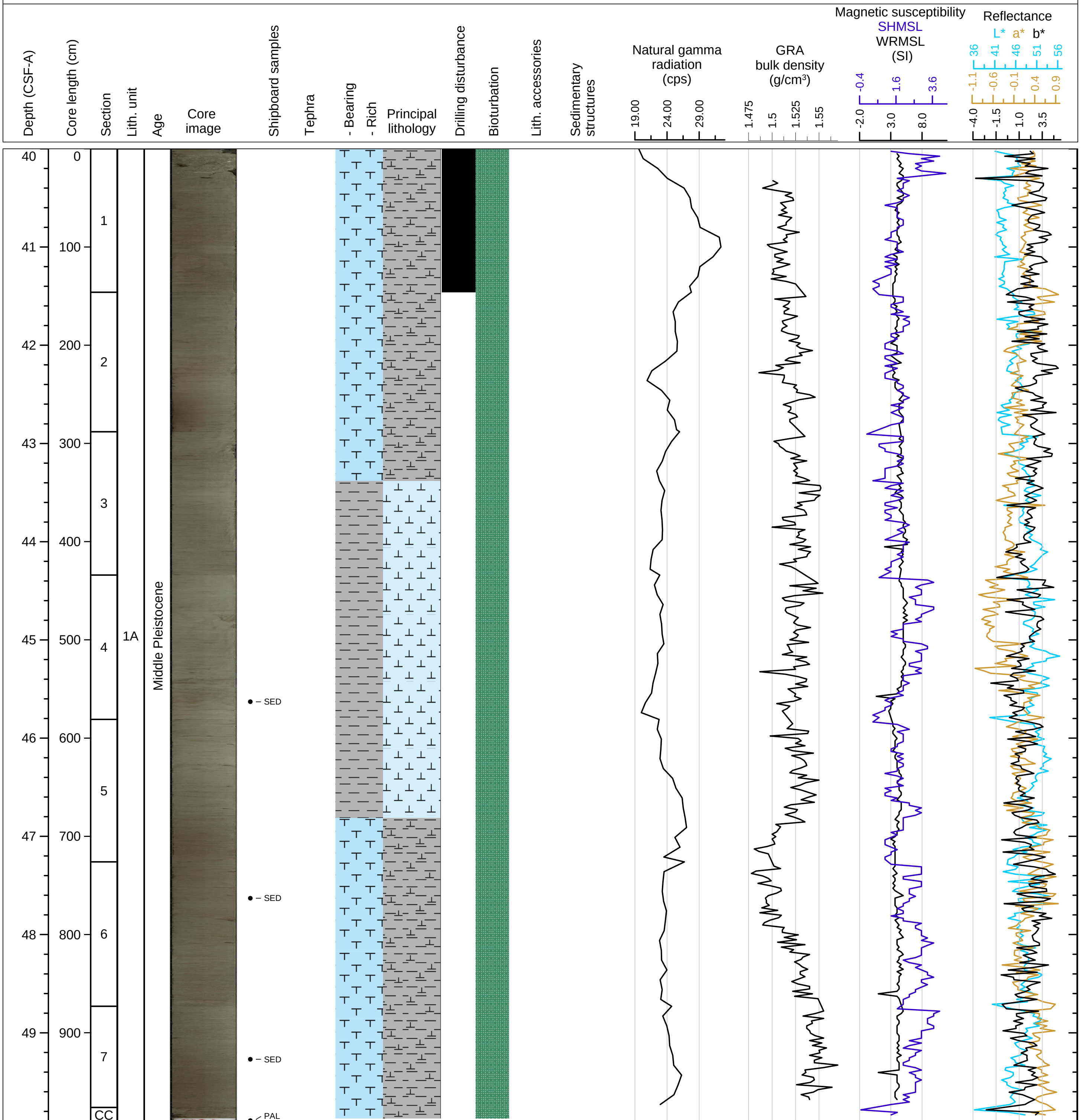
Hole 363-U1483B Core 5H, Interval 30.5-40.41 m (CSF-A)

The main lithology is a greenish gray (10Y 6/1 & 10Y 5/1) to dark greenish gray (10Y 4/1) clay-rich nannofossil ooze to foraminifer-rich nannofossil clay. The core is moderately to heavily bioturbated. Pteropod fragments are common.



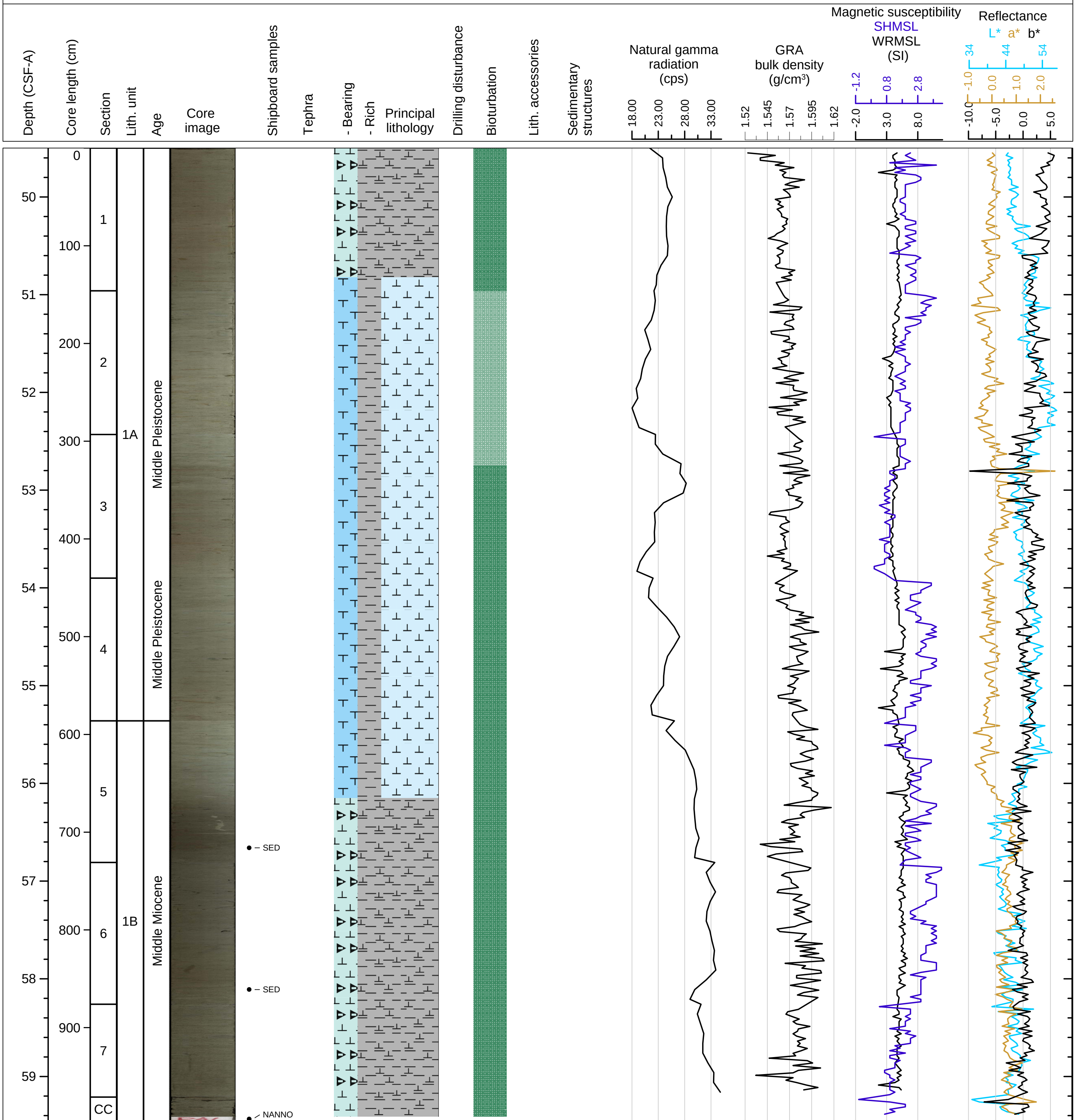
Hole 363-U1483B Core 6H, Interval 40.0-49.92 m (CSF-A)

The main lithology is a greenish gray (10Y 6/1 & 10Y 5/1) clay-rich nannofossil ooze to foraminifer-rich nannofossil clay. The core is moderately to heavily bioturbated. Pteropod fragments are common.



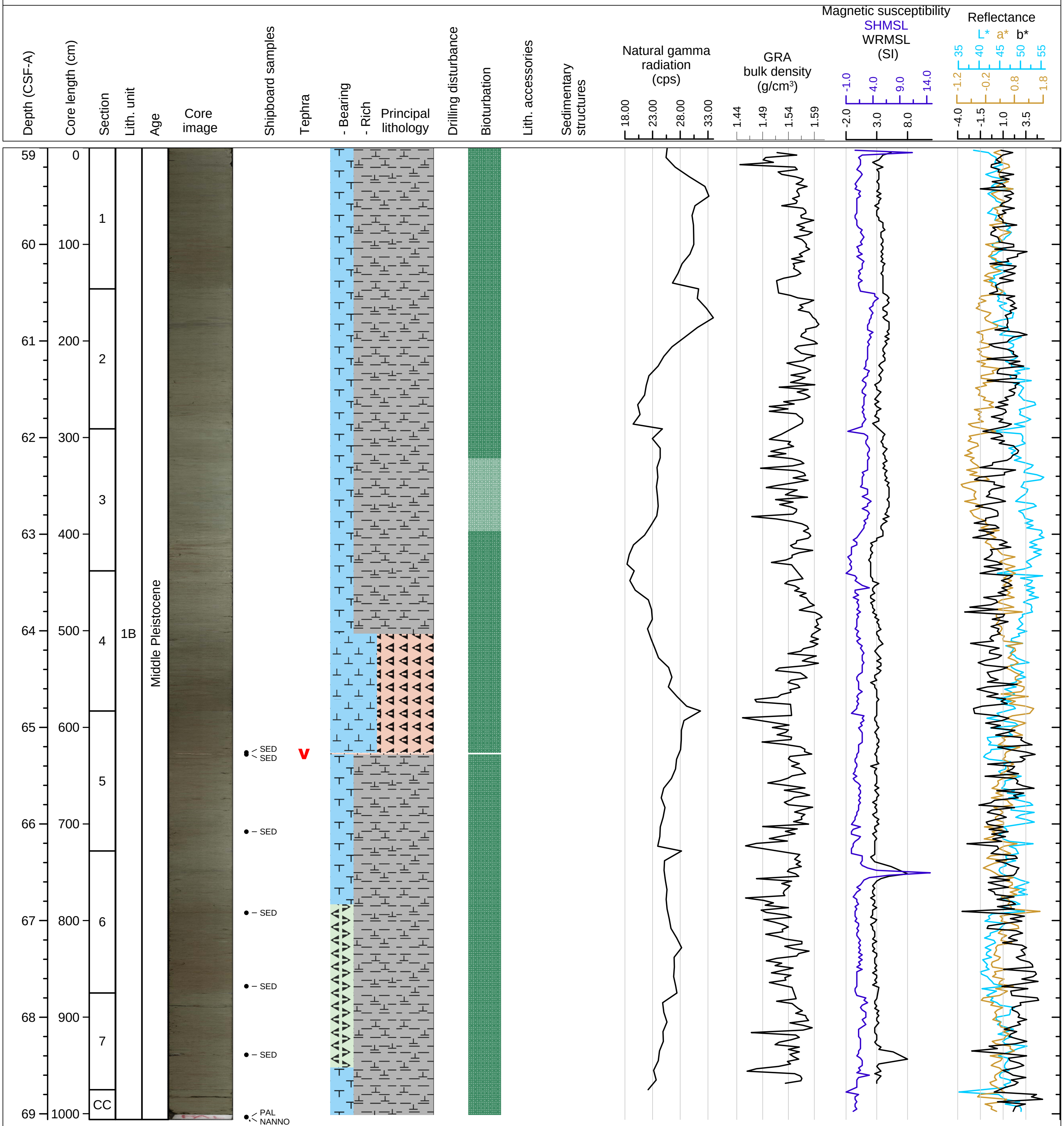
Hole 363-U1483B Core 7H, Interval 49.5-59.46 m (CSF-A)

The main lithology is a light greenish gray (5GY 8/1 & 5GY 7/1) to dark greenish gray (10Y 4/1) clay-rich nannofossil ooze to foraminifer-rich nannofossil clay. The core is moderately to heavily bioturbated. Pteropod fragments are common. The color changes are really dramatic.



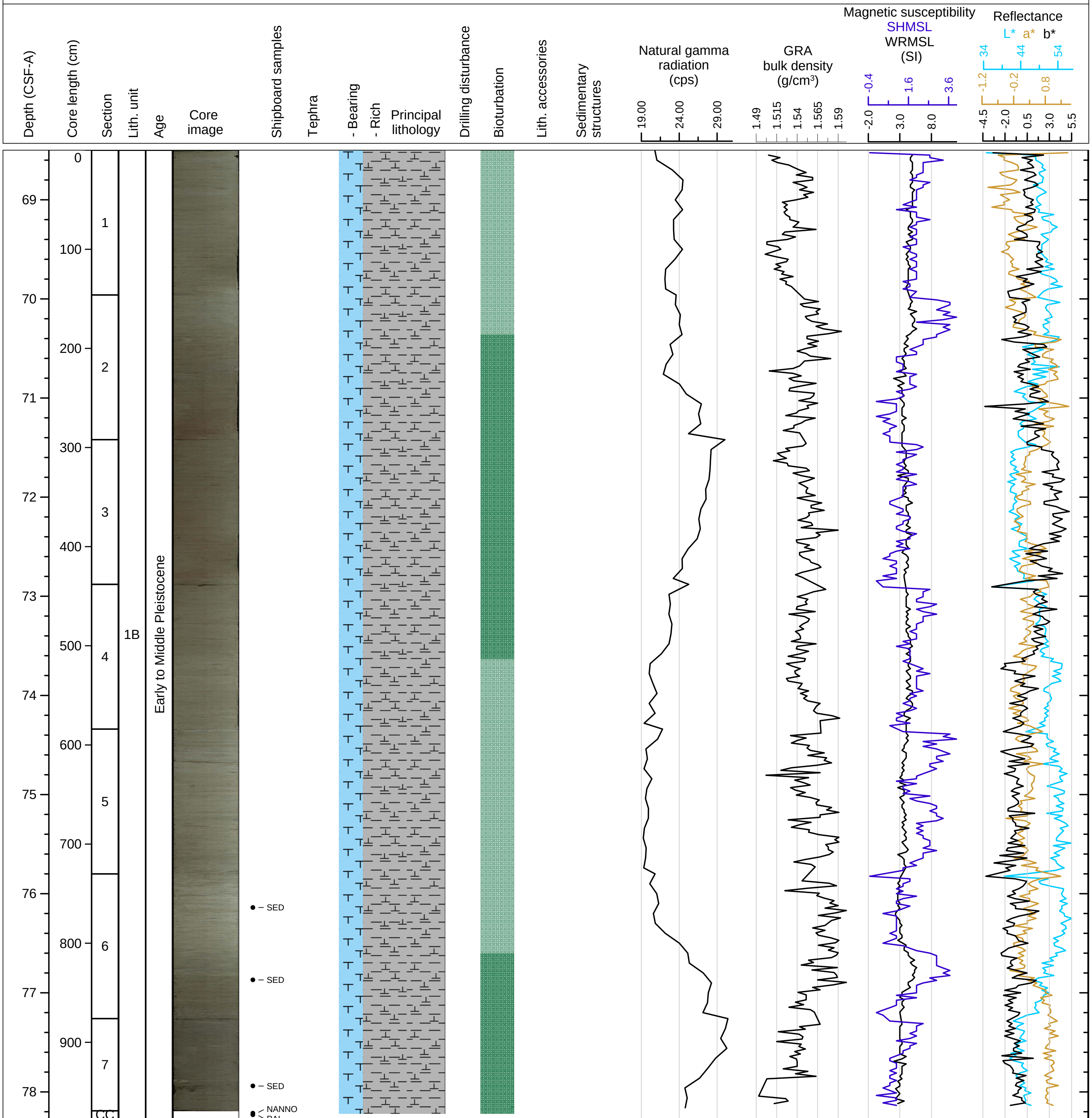
Hole 363-U1483B Core 8H, Interval 59.0-69.06 m (CSF-A)

The main lithology is a light greenish gray (5GY 7/1) to greenish gray (10Y 5/1) clay-rich nannofossil ooze to foraminifer-rich nannofossil clay. The core is moderately to heavily bioturbated. Ash at 44 cm in section 5.



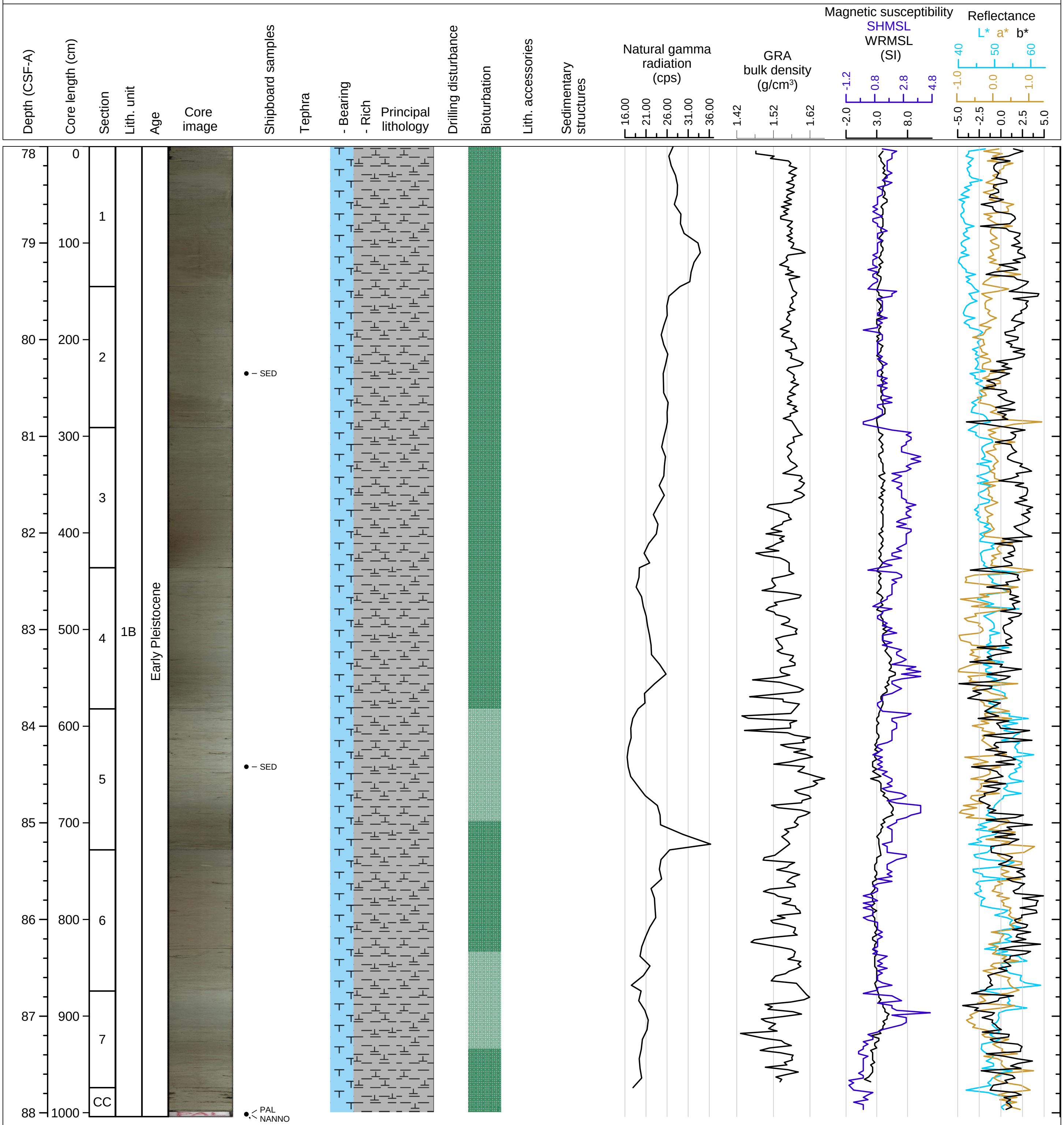
Hole 363-U1483B Core 9H, Interval 68.5-78.27 m (CSF-A)

The main lithology is a light greenish gray (5GY 8/1) to greenish gray (5GY 5/1) clay-rich nannofossil ooze to foraminifer-rich nannofossil clay. The core is moderately to heavily bioturbated. In general it is more heavily bioturbated in the darker sediment.



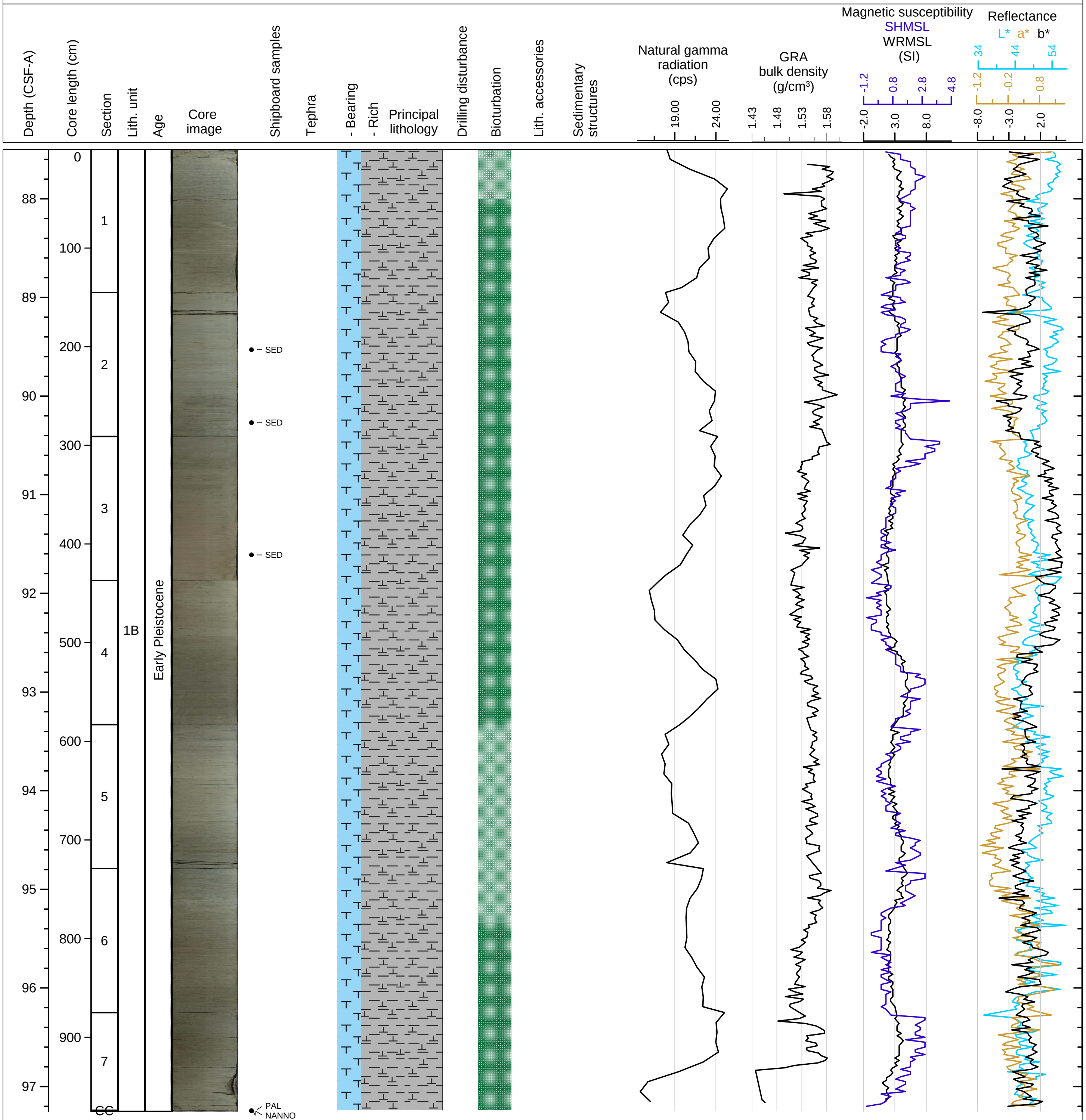
Hole 363-U1483B Core 10H, Interval 78.0-88.04 m (CSF-A)

The main lithology is a light greenish gray (5GY 7/1) to greenish gray (10Y 5/1) clay-rich nannofossil ooze to foraminifer-rich nannofossil clay. The core is moderately to heavily bioturbated. In general it is more heavily bioturbated in the darker sediment. Obvious blue patches in section 4.



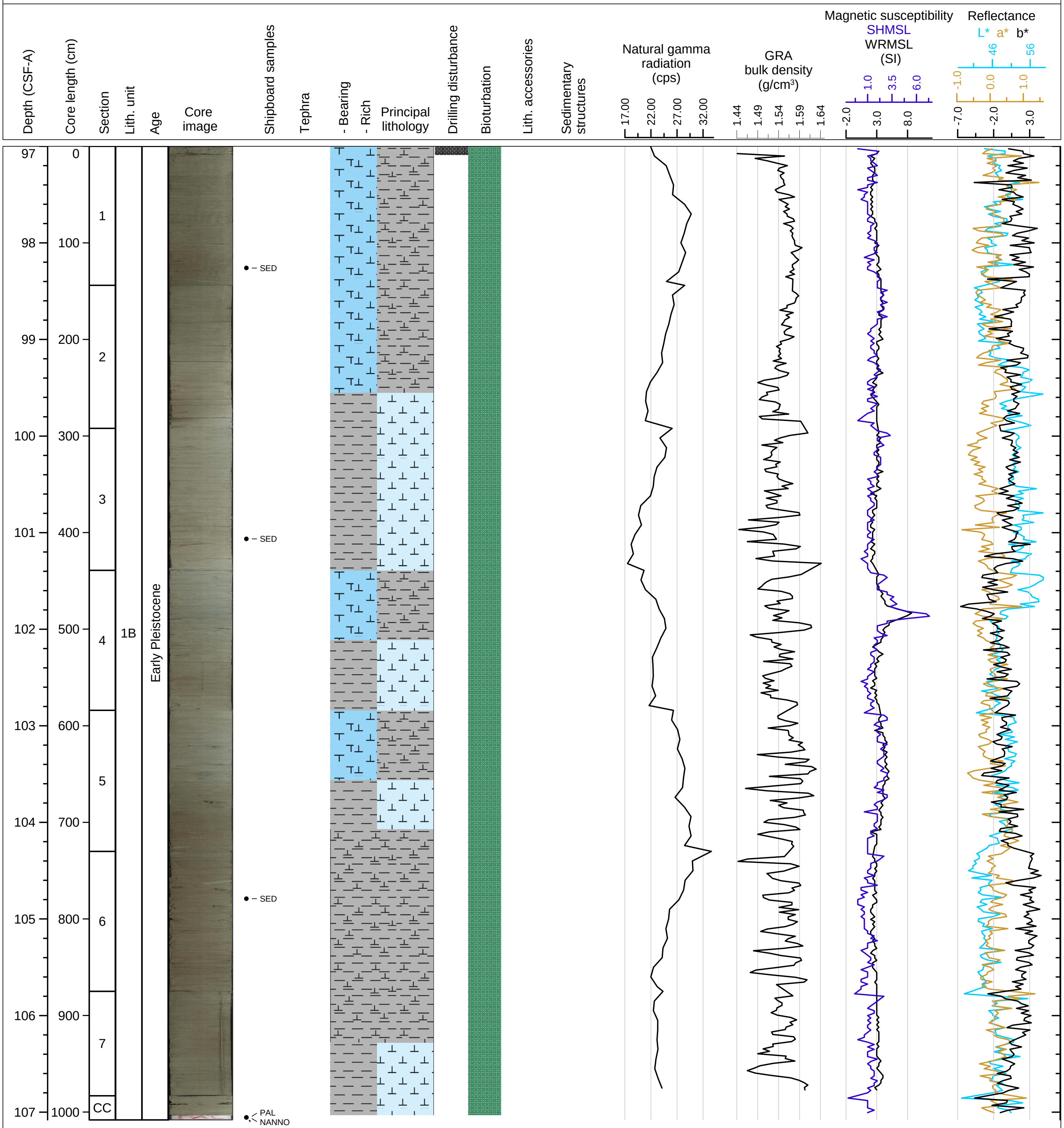
Hole 363-U1483B Core 11H, Interval 87.5-97.25 m (CSF-A)

The main lithology is a light greenish gray (10Y 7/1) to greenish gray (10Y 5/1) clay-rich nannofossil ooze to foraminifer-rich nannofossil clay. A third color of sediment, a light brownish gray (2.5Y 6/2), also occurs at the base of section 3 and the top of section 4. The core is moderately to heavily bioturbated. In general it is more heavily bioturbated in the darker sediment. Obvious blue patches in section 5.



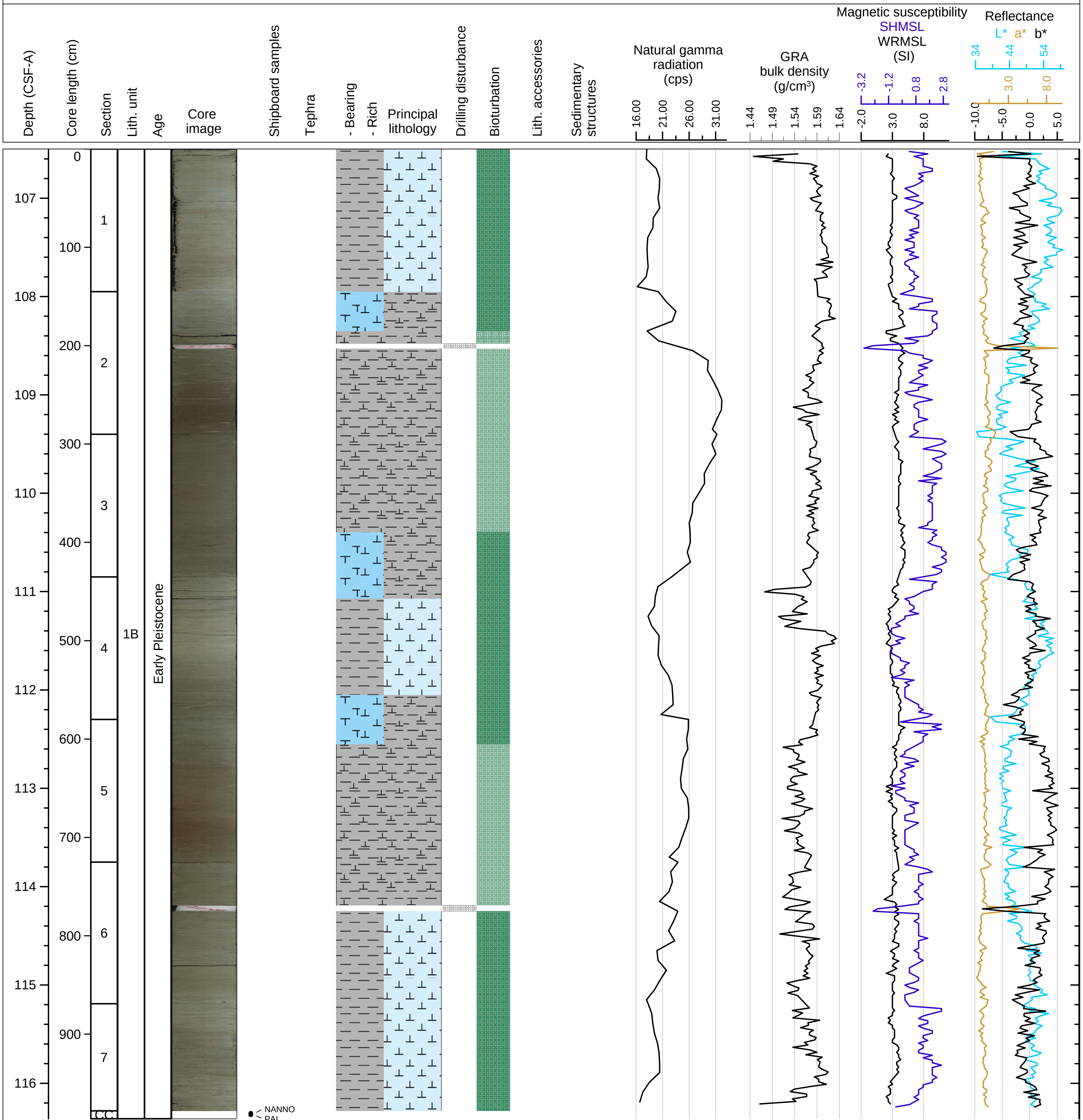
Hole 363-U1483B Core 12H, Interval 97.0-107.08 m (CSF-A)

The main lithology is a light greenish gray (5GY 8/1) to greenish gray (10Y 6/1) clay-rich nannofossil ooze to nannofossil clay. The core is heavily bioturbated. In general it is more heavily bioturbated in the darker sediment.



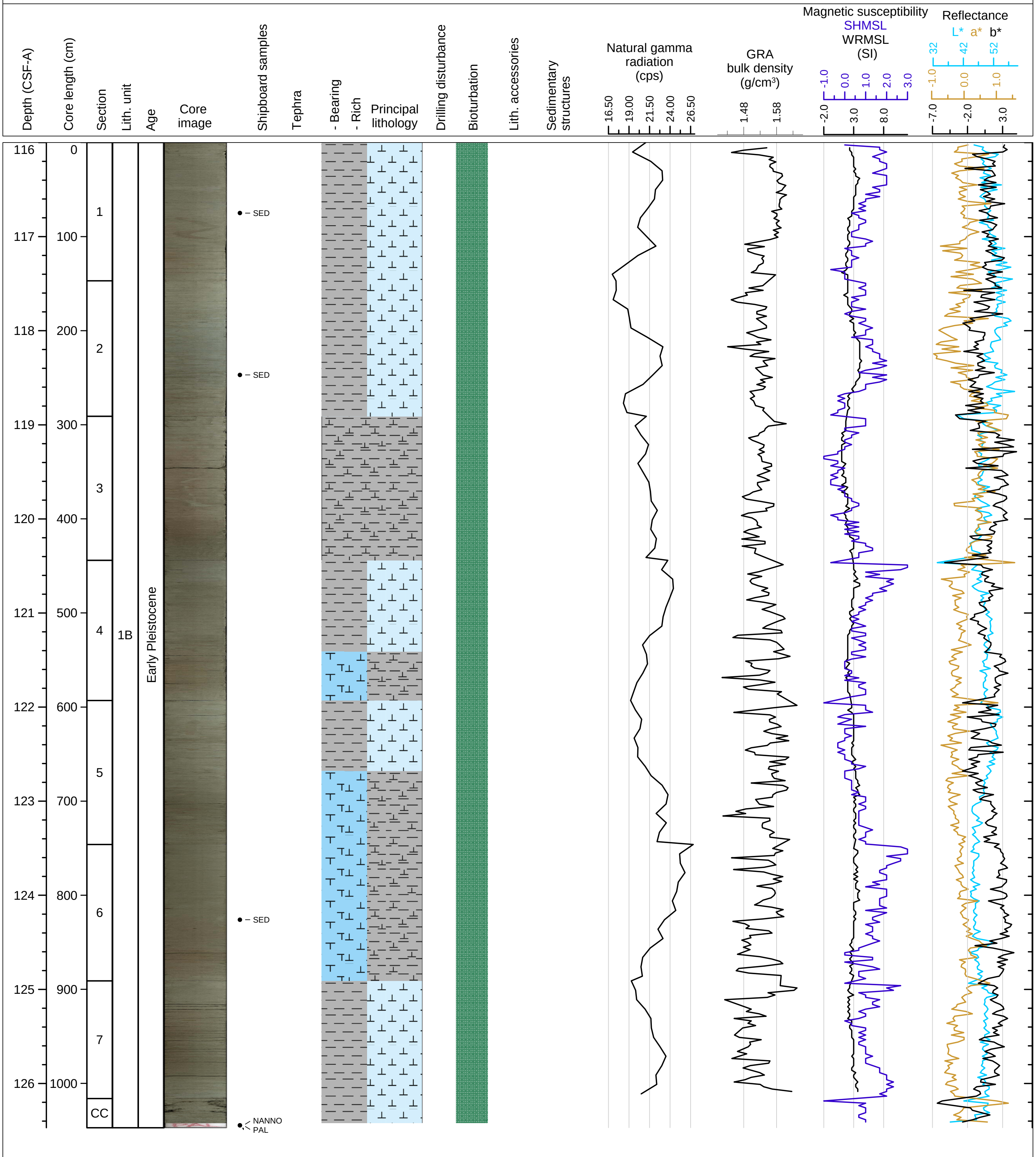
Hole 363-U1483B Core 13H, Interval 106.5-116.36 m (CSF-A)

The main lithology is a light greenish gray (5GY 8/1) to greenish gray (10Y 6/1) clay-rich nannofossil ooze to foraminifer-rich nannofossil clay. The core is heavily to moderately bioturbated. In general it is more heavily bioturbated in the darker sediment.



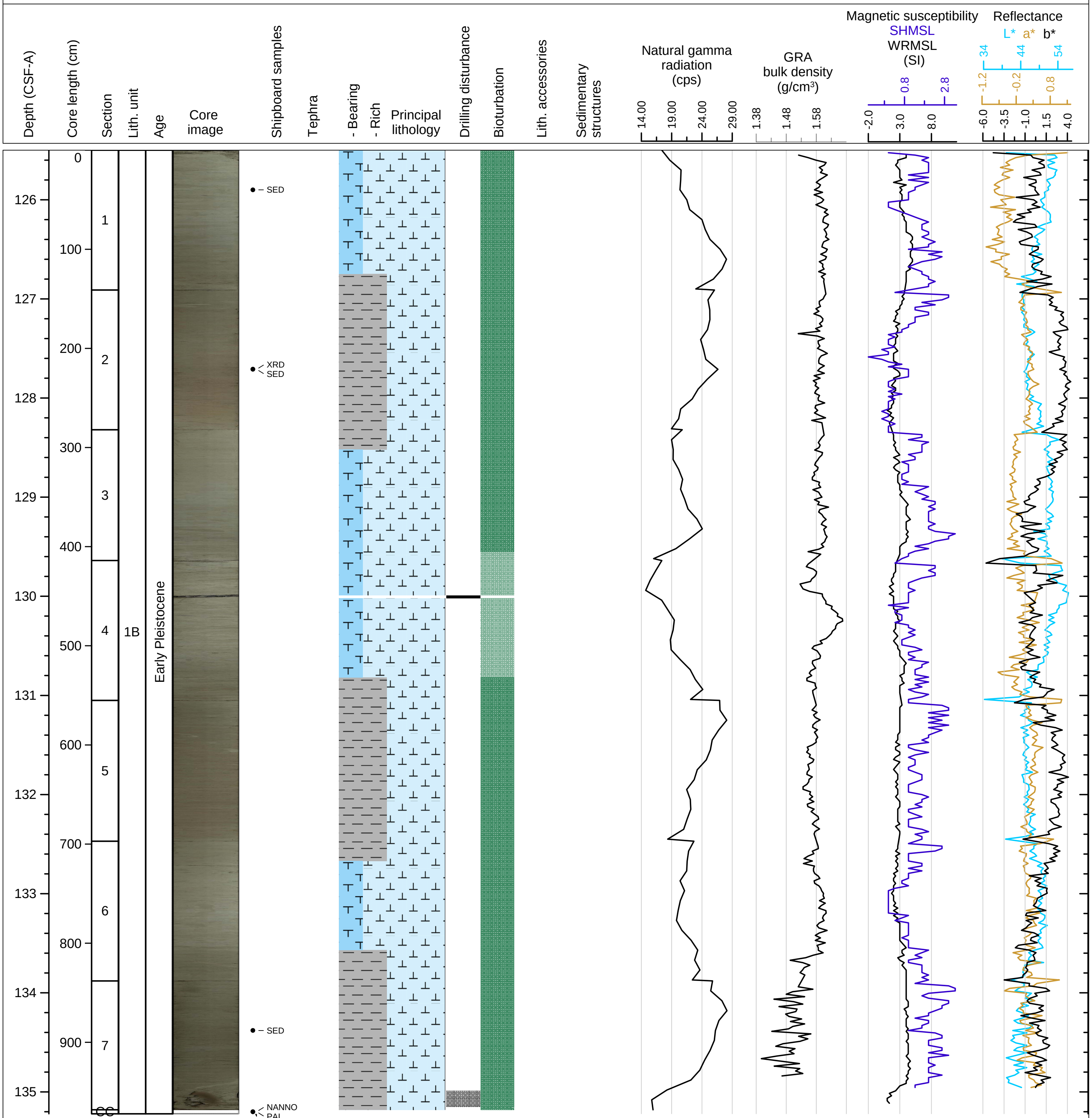
Hole 363-U1483B Core 14H, Interval 116.0-126.47 m (CSF-A)

The main lithology is a light greenish gray (5GY 7/1) clay-rich nannofossil ooze to greenish gray (10Y 6/1) foraminifer-rich nannofossil clay. The core is heavily to moderately bioturbated. In general it is more heavily bioturbated in the darker sediment. The 10GY 7/1 sediment has a blueish tint.



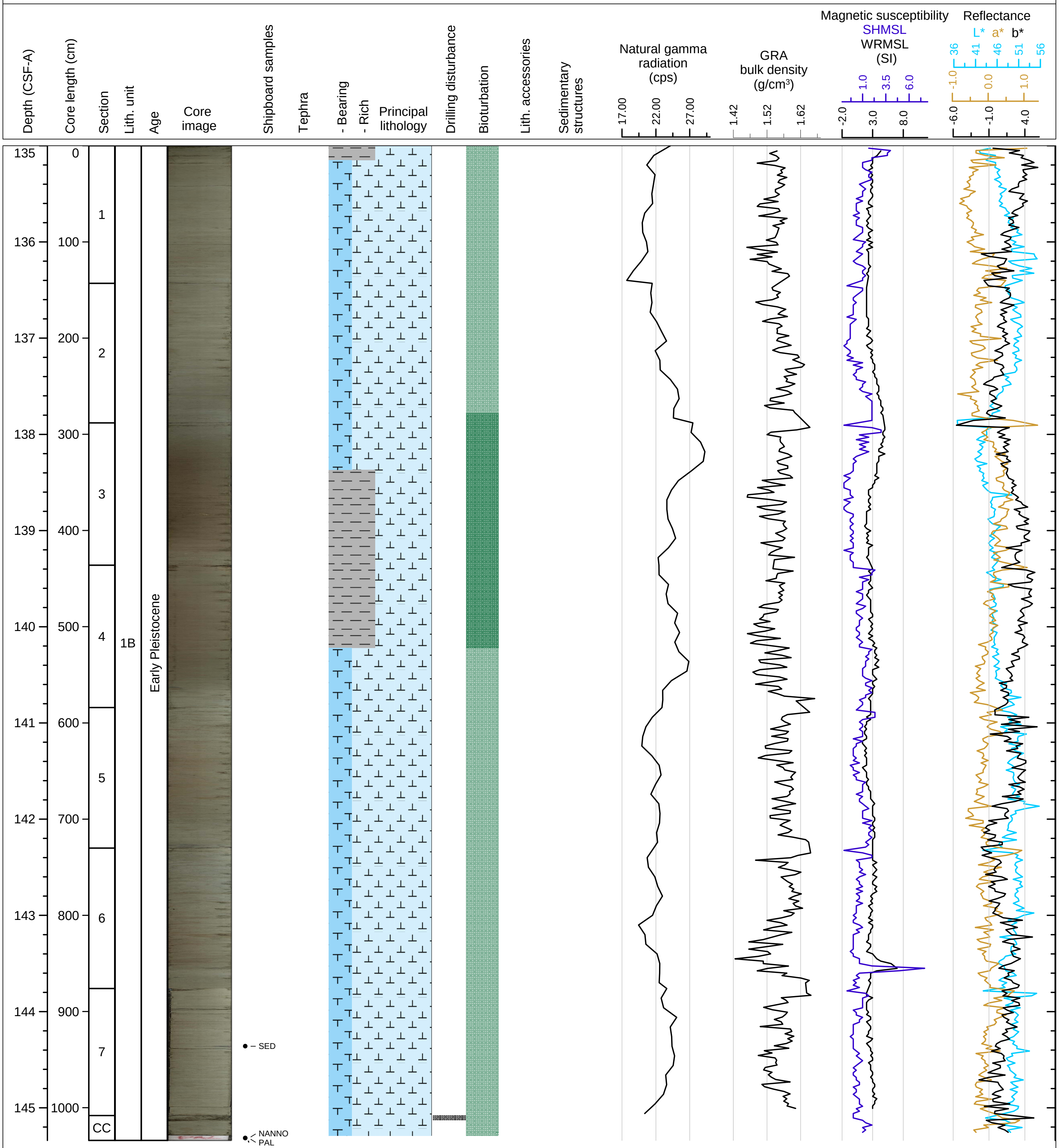
Hole 363-U1483B Core 15H, Interval 125.5-135.22 m (CSF-A)

The main lithology alternates between light greenish gray (5GY 7/1 to 5GY 8/1) foraminifer-rich nannofossil ooze and greenish gray (10Y 5/1 to 10Y 6/1) clay-rich nannofossil ooze. The core is heavily to moderately bioturbated. Sponge spicules are common.



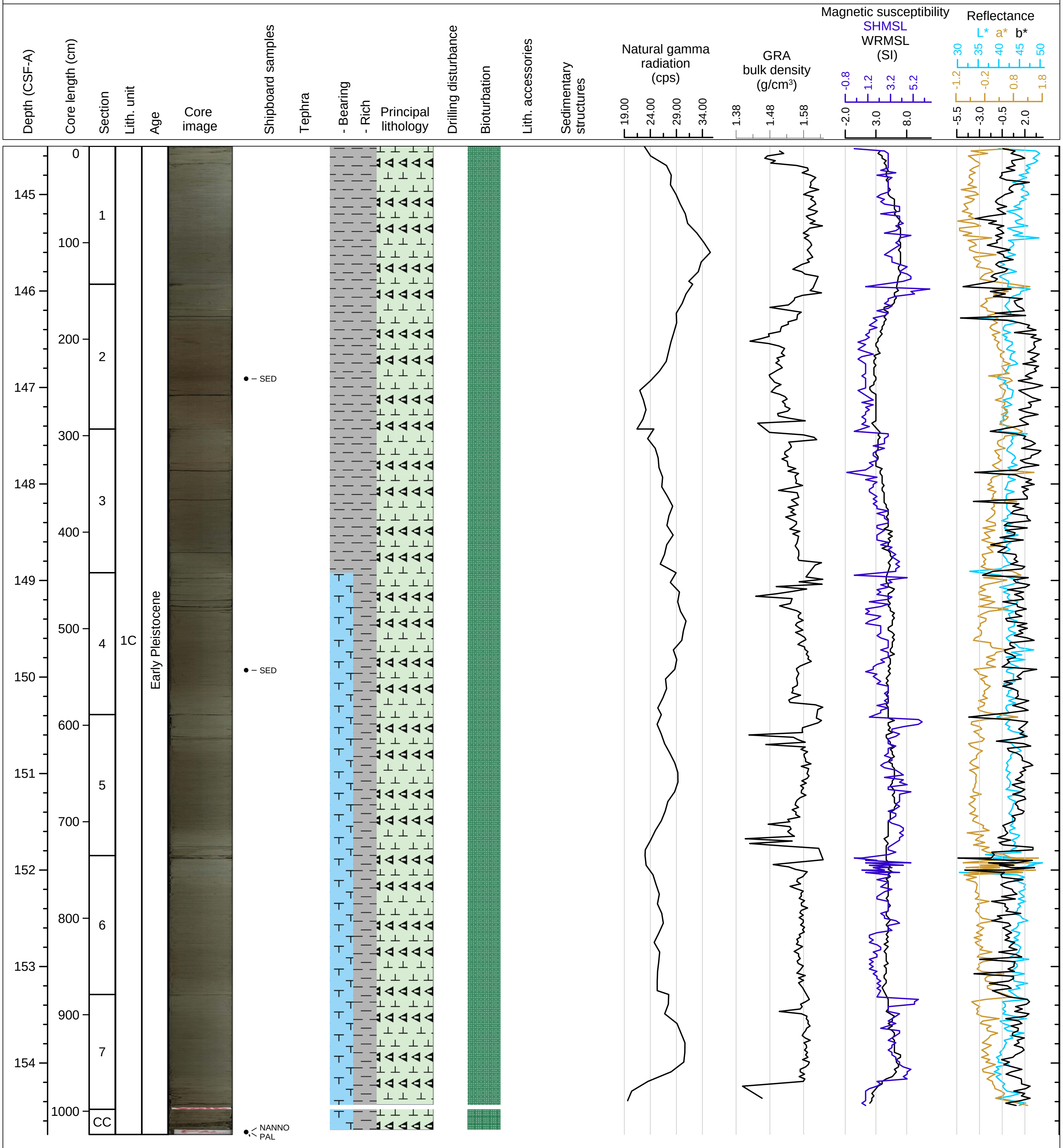
Hole 363-U1483B Core 16H, Interval 135.0-145.34 m (CSF-A)

The main lithology alternates between greenish gray (10Y 5/1) foraminifer-bearing nannofossil ooze and gray (5Y 5/1) clay-rich nannofossil ooze. Bioturbation is heavy.



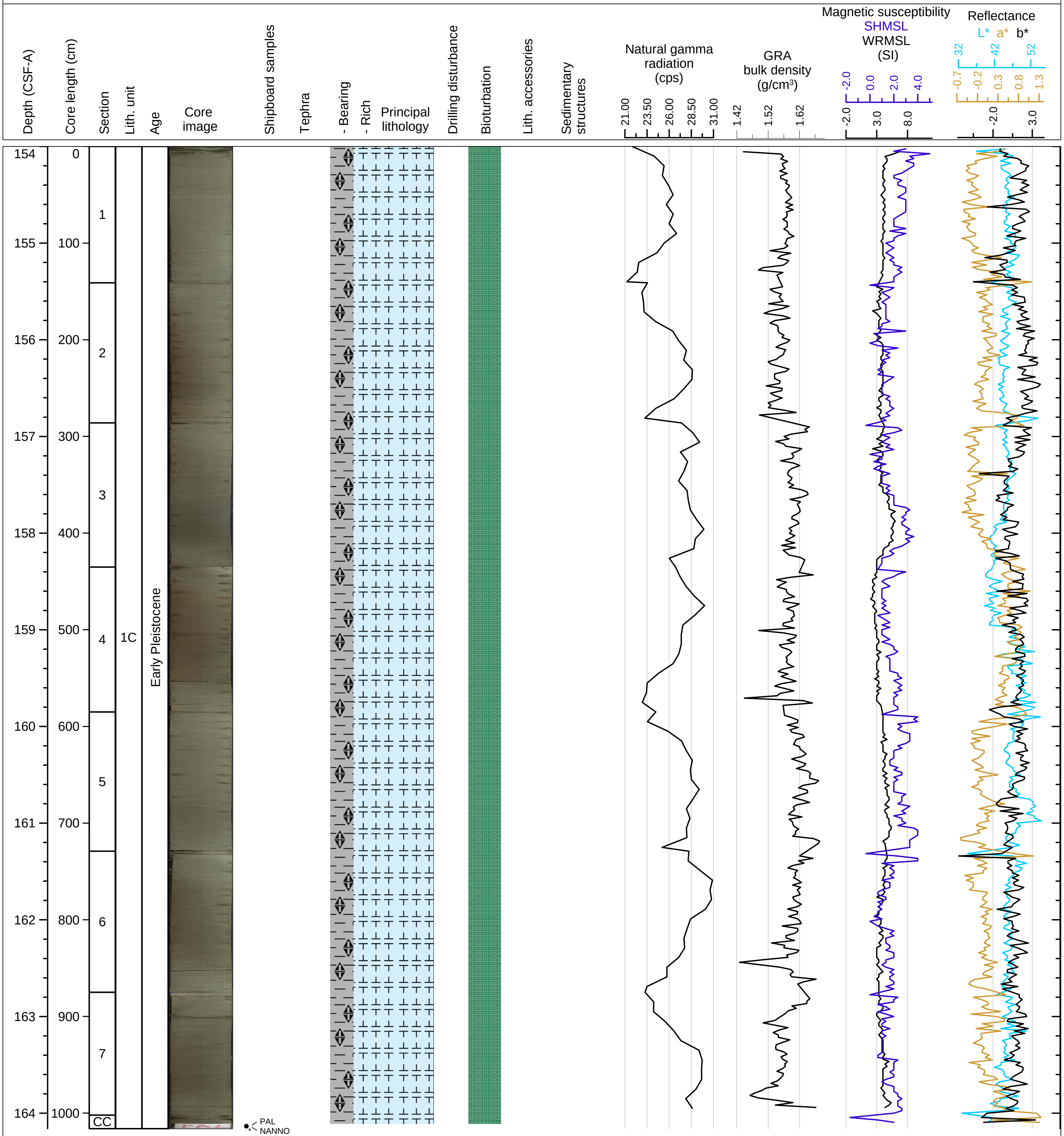
Hole 363-U1483B Core 17H, Interval 144.5-154.74 m (CSF-A)

The main lithology alternates between a greenish gray (10Y 5/1) clay-rich diatom and nannofossil ooze and a greenish gray (10Y 6/1) foraminifer-bearing diatom and nannofossil ooze. Color transitions are gradual and bioturbation is heavy.



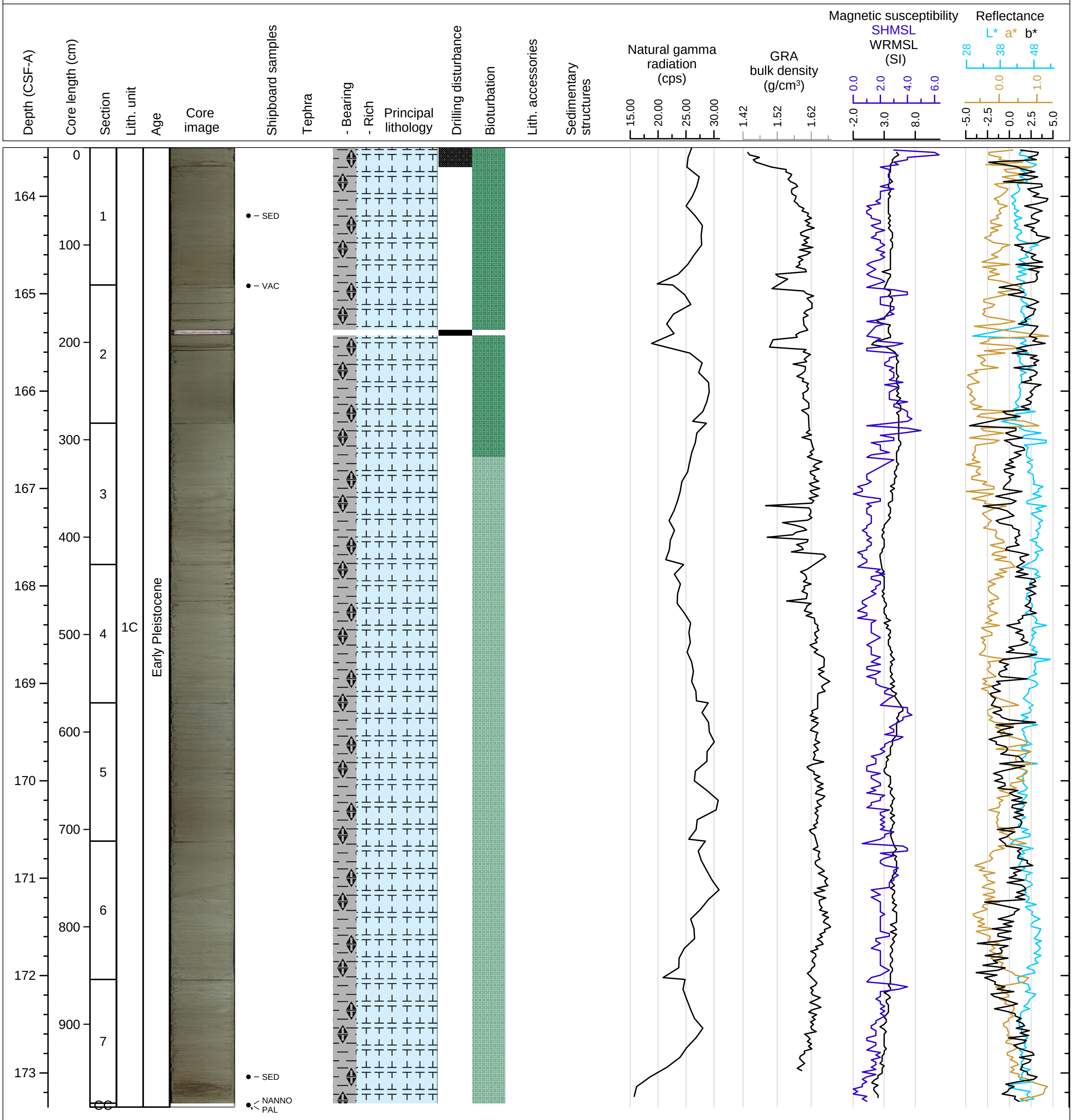
Hole 363-U1483B Core 18H, Interval 154.0-164.16 m (CSF-A)

The main lithology alternates between a greenish gray (5GY 6/1) clay-bearing diatom-bearing nannofossil and foraminifer ooze and a greenish gray (10Y 5/1) clay-bearing diatom-bearing nannofossil and foraminifer ooze. Color transitions are gradual and bioturbation is heavy.



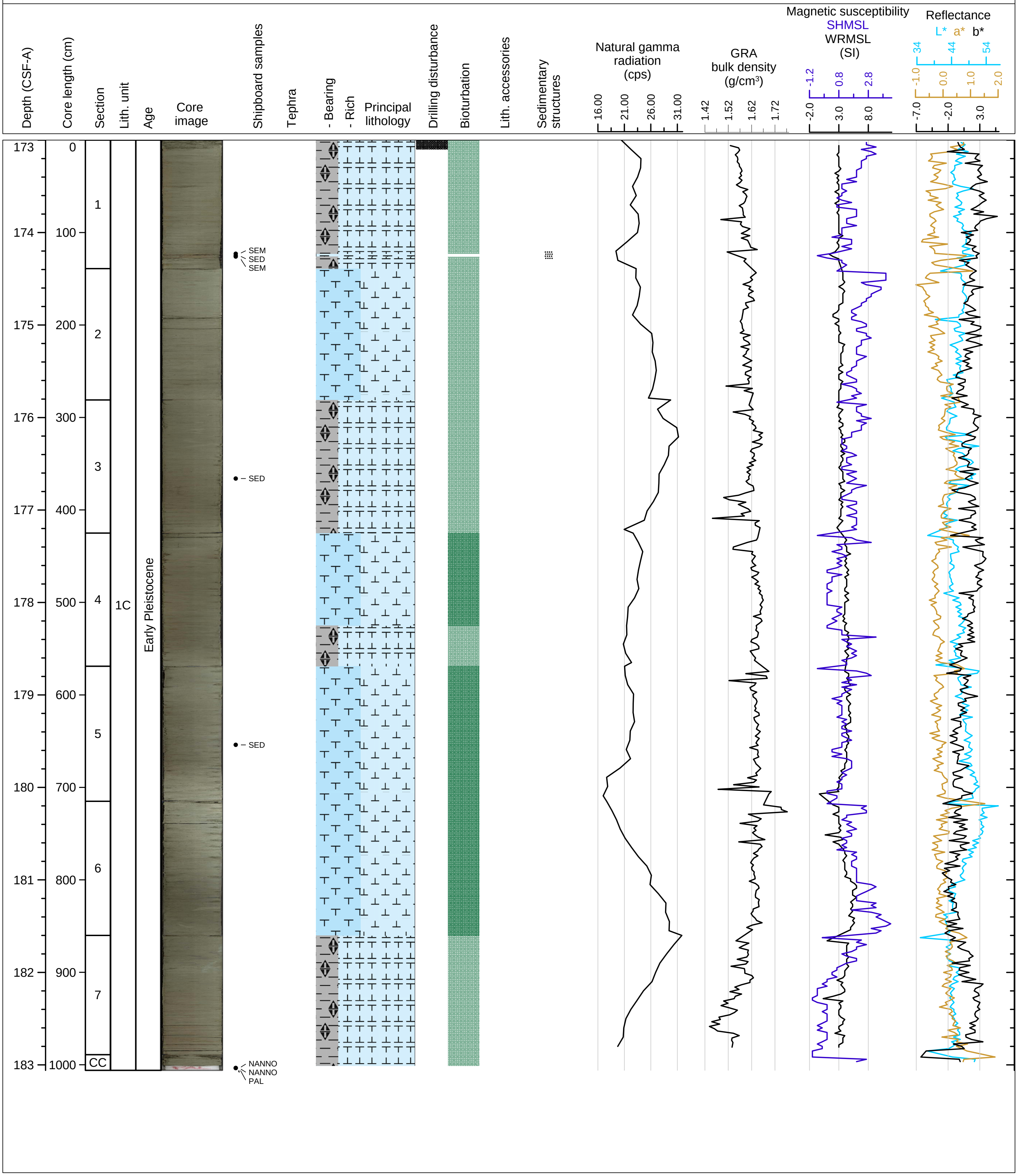
Hole 363-U1483B Core 19H, Interval 163.5-173.35 m (CSF-A)

The main lithology alternates between a greenish gray (5GY 6/1) clay-bearing diatom-bearing nannofossil and foraminifer ooze and a greenish gray (10Y 5/1) clay-bearing diatom-bearing nannofossil and foraminifer ooze. Color transitions are gradual and bioturbation is heavy.



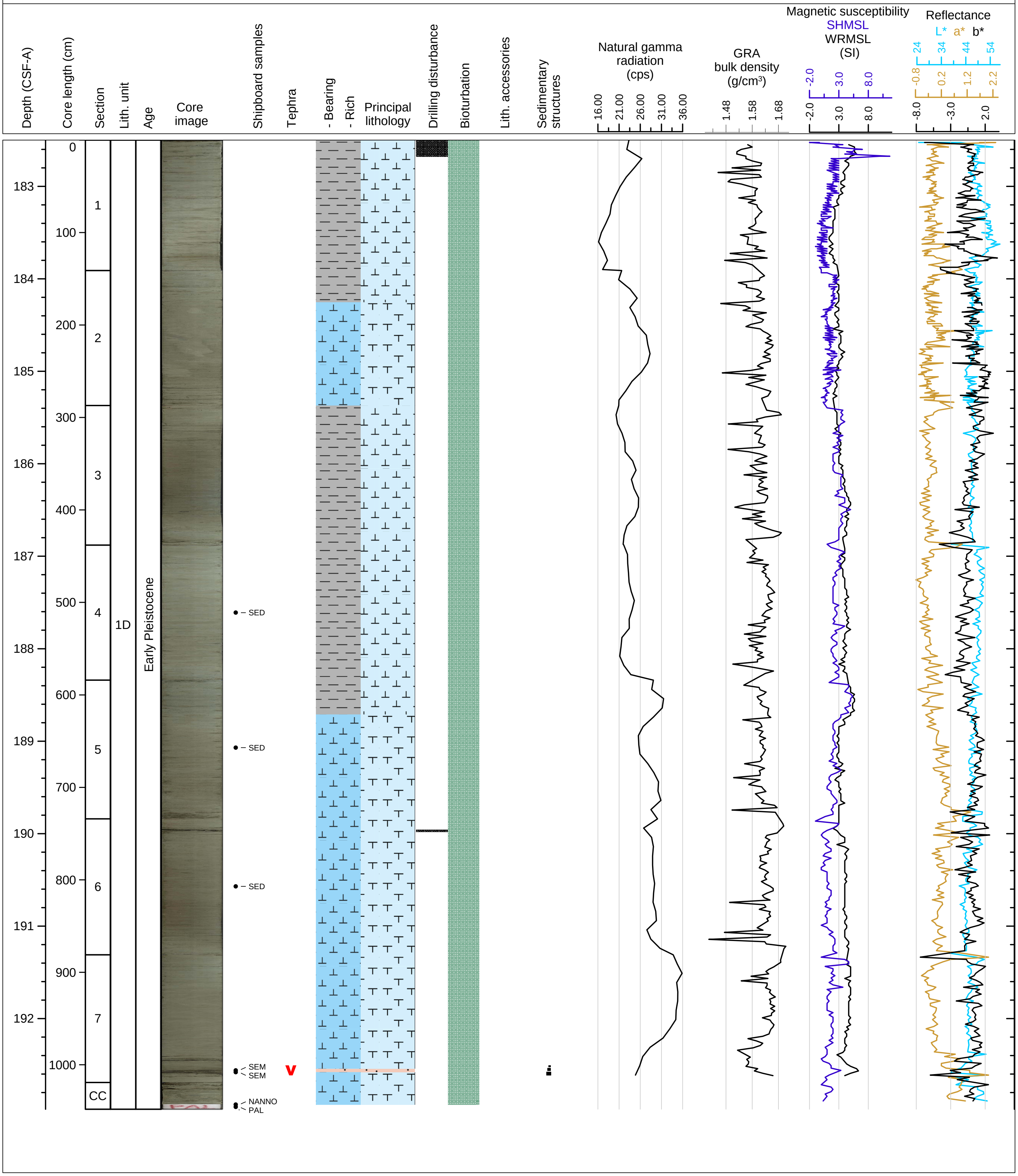
Hole 363-U1483B Core 20H, Interval 173.0-183.06 m (CSF-A)

The main lithology varies between a greenish gray (5GY 5/1 to 10Y 6/1 to 10Y 5/1) clay-bearing diatom-bearing nannofossil and foraminifer ooze. Color changes are gradual with no distinct boundaries. Bioturbation is moderate.



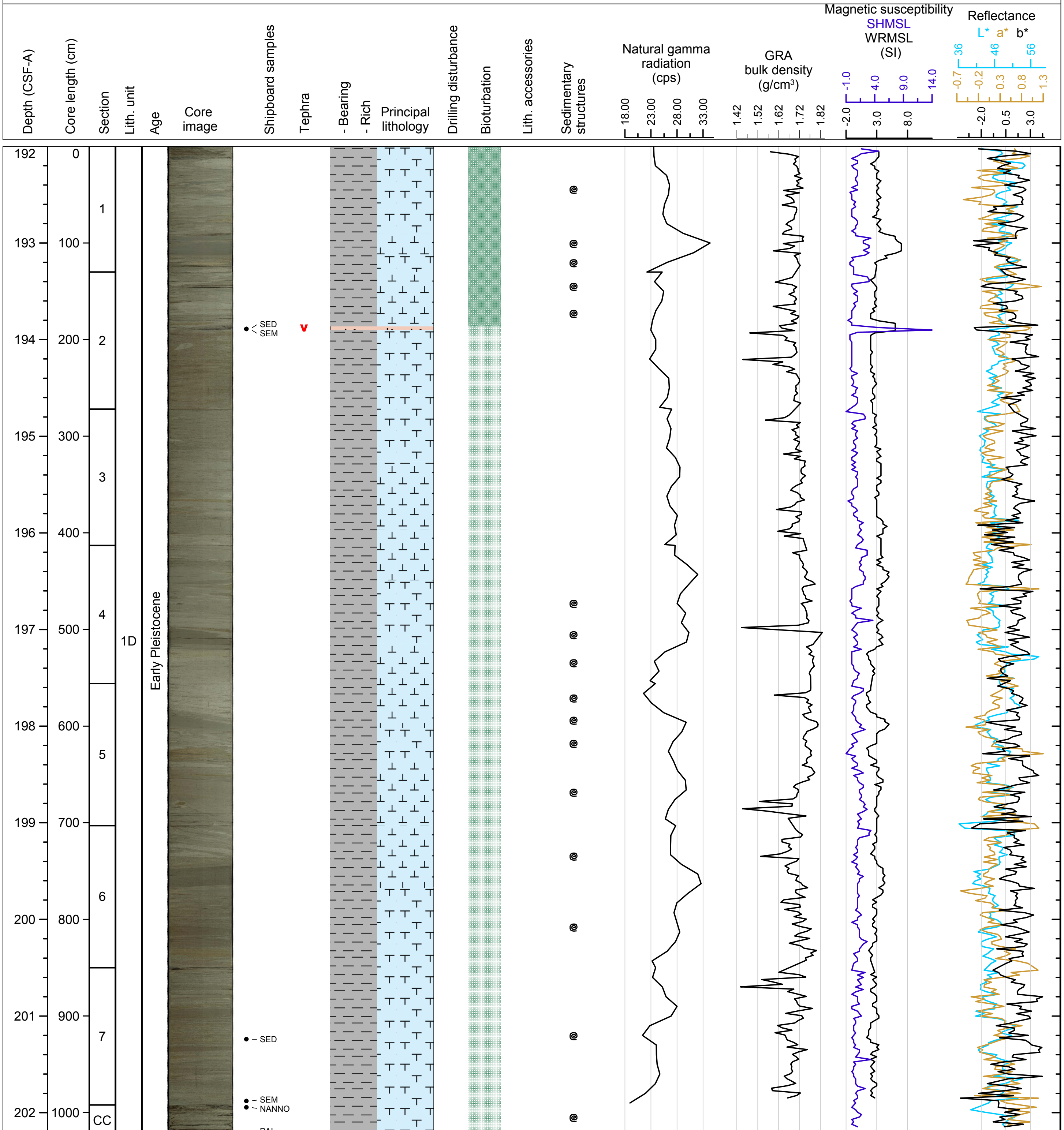
Hole 363-U1483B Core 21H, Interval 182.5-192.98 m (CSF-A)

The main lithology alternates between a greenish gray (10Y 6/1) clay-bearing diatom-bearing nannofossil and foraminifer ooze and a greenish gray (5GY 6/1) foraminifer-rich nannofossil ooze. There is a distinct dark gray (N 4) ashy silt layer with normal grading between 123 and 127 cm in section 4. Bioturbation is moderate except for the ashy silt layer where it is minimal.



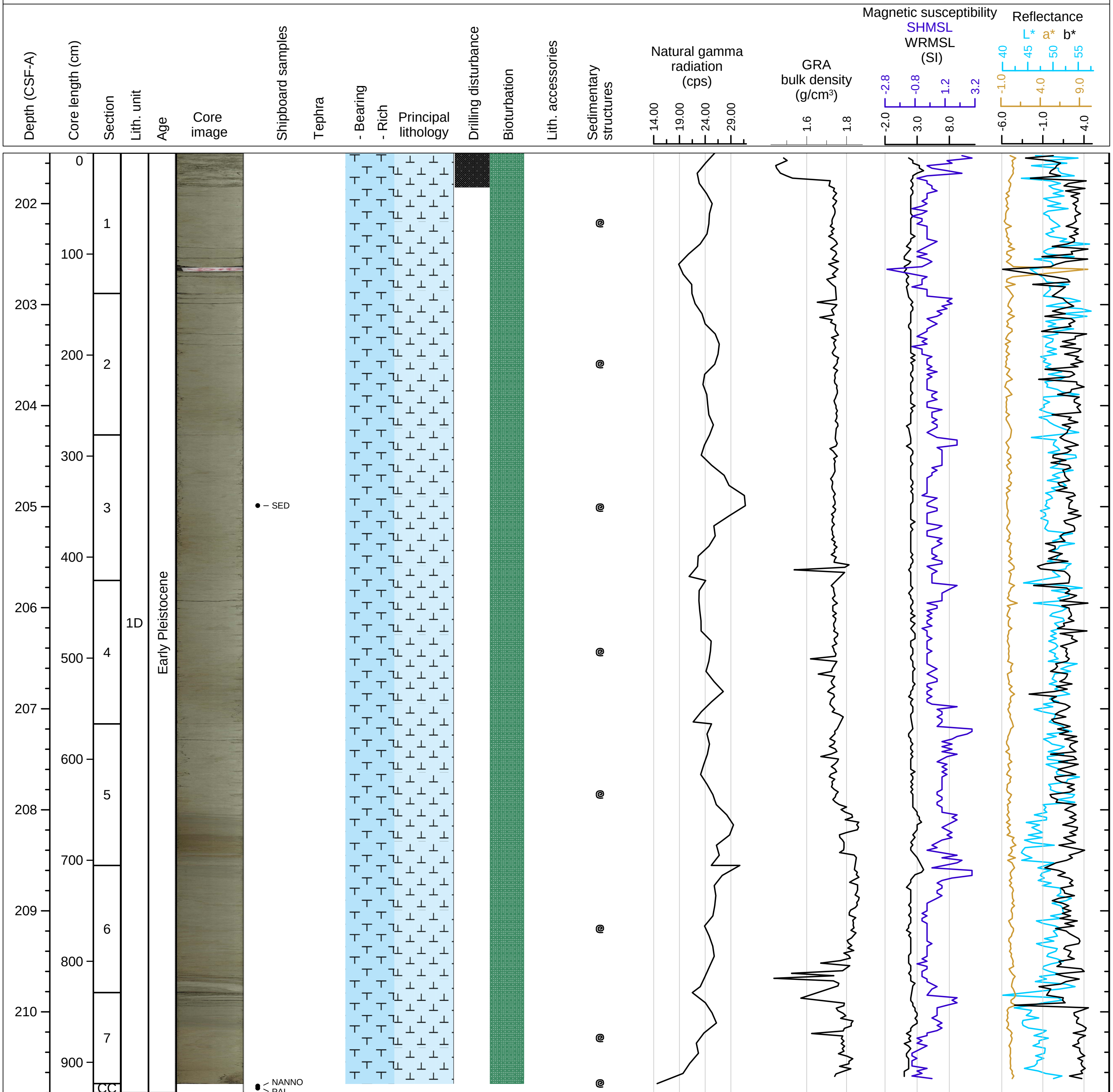
Hole 363-U1483B Core 22H, Interval 192.0-202.24 m (CSF-A)

The main lithology consists of approximate section length variations between a light greenish gray (5GY7/1)clay-rich nannofossil greenish gray nannofossil-rich foraminiferal ooze 10Y 7/1 (light greenish gray) nannofossil-rich foraminiferal ooze 10Y 7/1 (light greenish gray) nannofossil-rich foraminiferal ooze 10Y 7/1 (light greenish gray) ashy silt normal grading N 4 (dark gray)



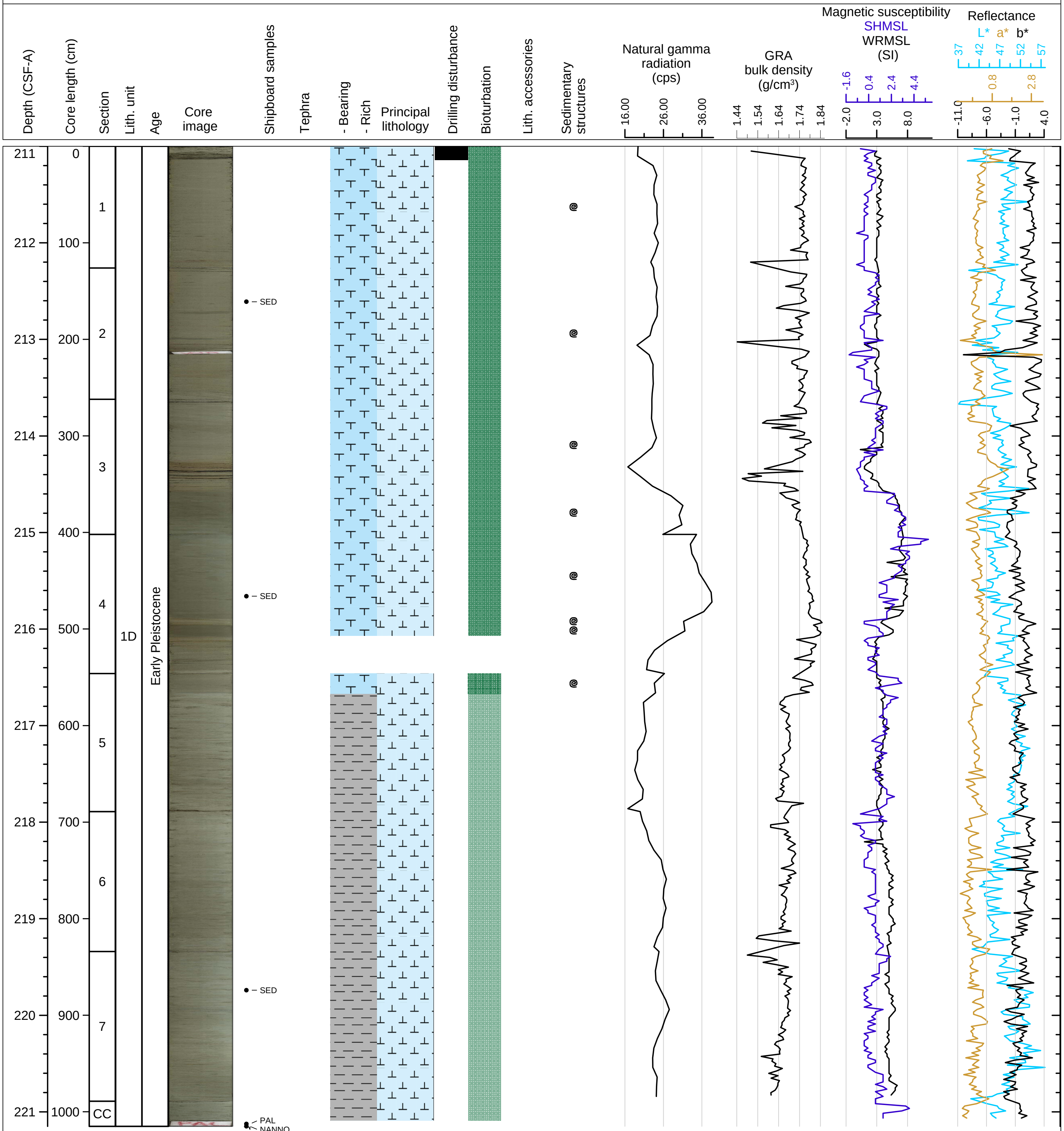
Hole 363-U1483B Core 23H, Interval 201.5-210.8 m (CSF-A)

The main lithology is a greenish gray (10Y 6/1) clay-bearing nannofossil ooze. The sediment is largely homogenized through the bottom of section 5 and appears to have undergone soft sediment deformation. Folded lamina appear at the bottom of section 5.



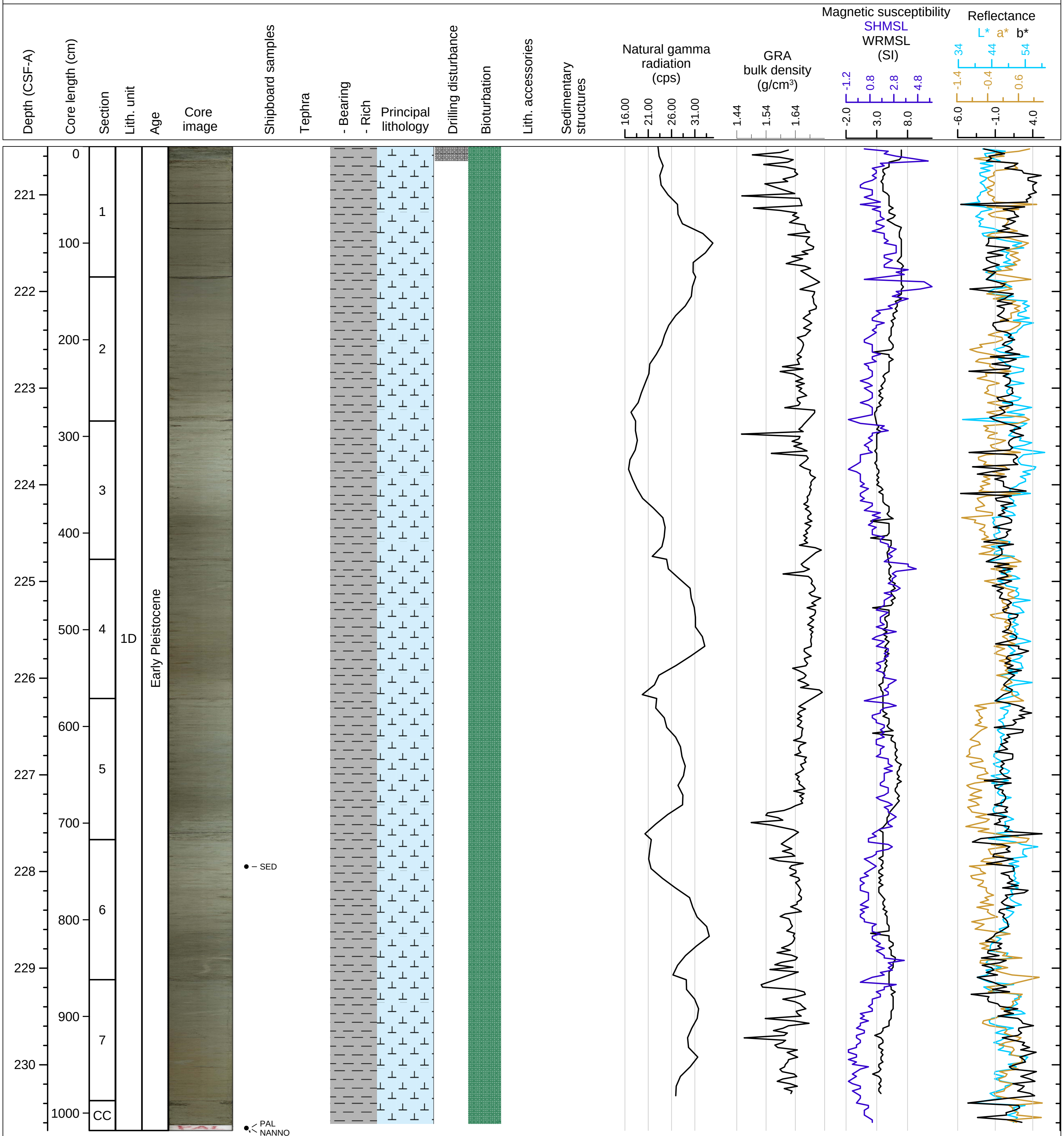
Hole 363-U1483B Core 24H, Interval 211.0-221.15 m (CSF-A)

The slumped interval continues until section 5, 21cm. The main lithology is a greenish gray (10Y 6/1) foraminifer-rich nannofossil ooze. There is evidence of soft sediment deformation in sections 1 to 5 (down to 21 cm). The bottom of this interval has more clay rich layers and foraminfer sand layers until section 5. The main lithology in the undeformed sections 6 and 7 is a light greenish gray (10 GY 7/1) foraminfer bearing nannofossil ooze. Bioturbation is moderate in sections 6 and 7.



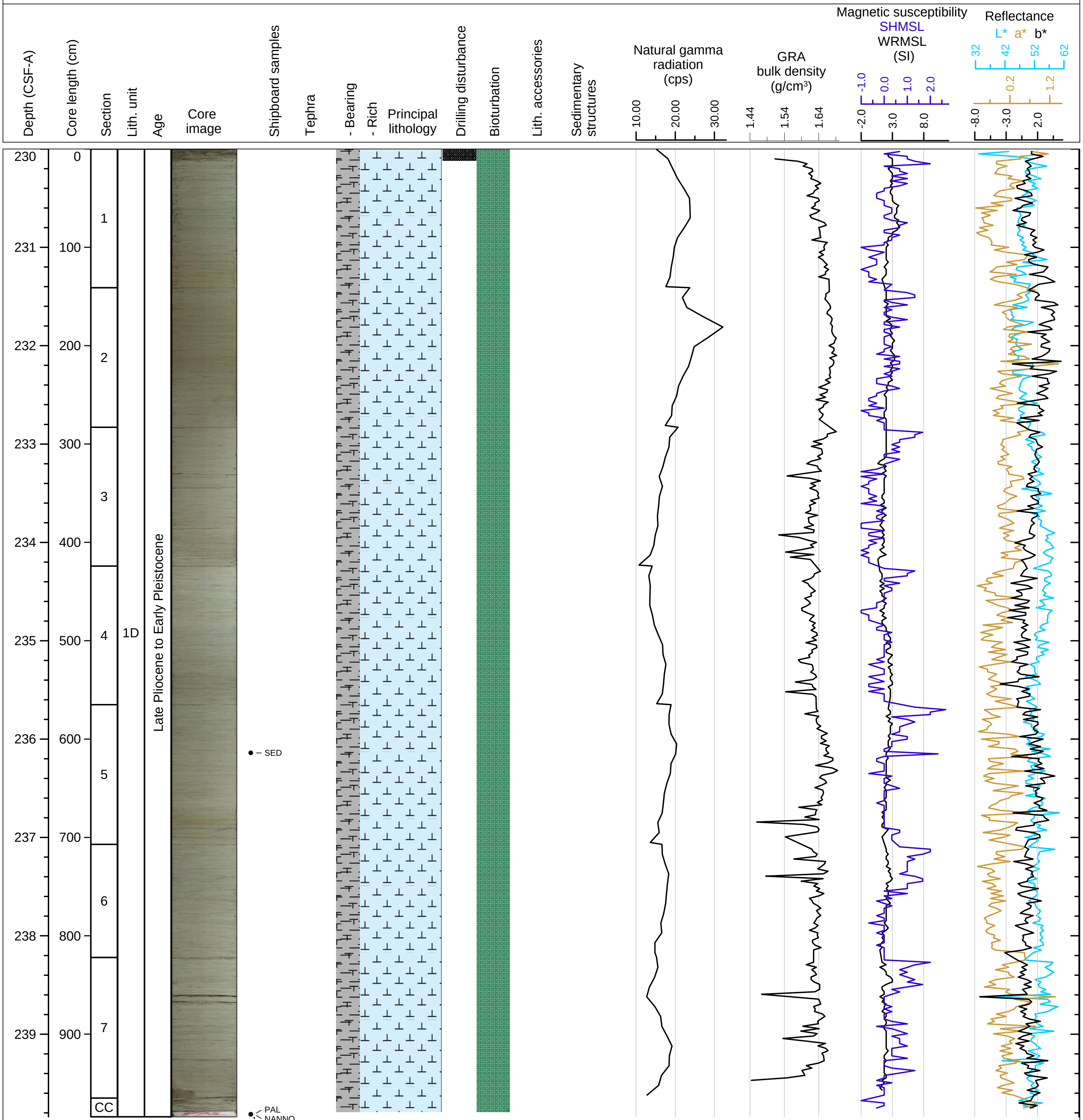
Hole 363-U1483B Core 25H, Interval 220.5-230.68 m (CSF-A)

The main lithology is greenish gray (10Y 6/1) clay-rich nannofossil ooze. The core contains cycles from light greenish gray (5GY 8/1) to greenish gray (5G 6/1) to more brownish (10GY 6/1). The core is heavily bioturbated.



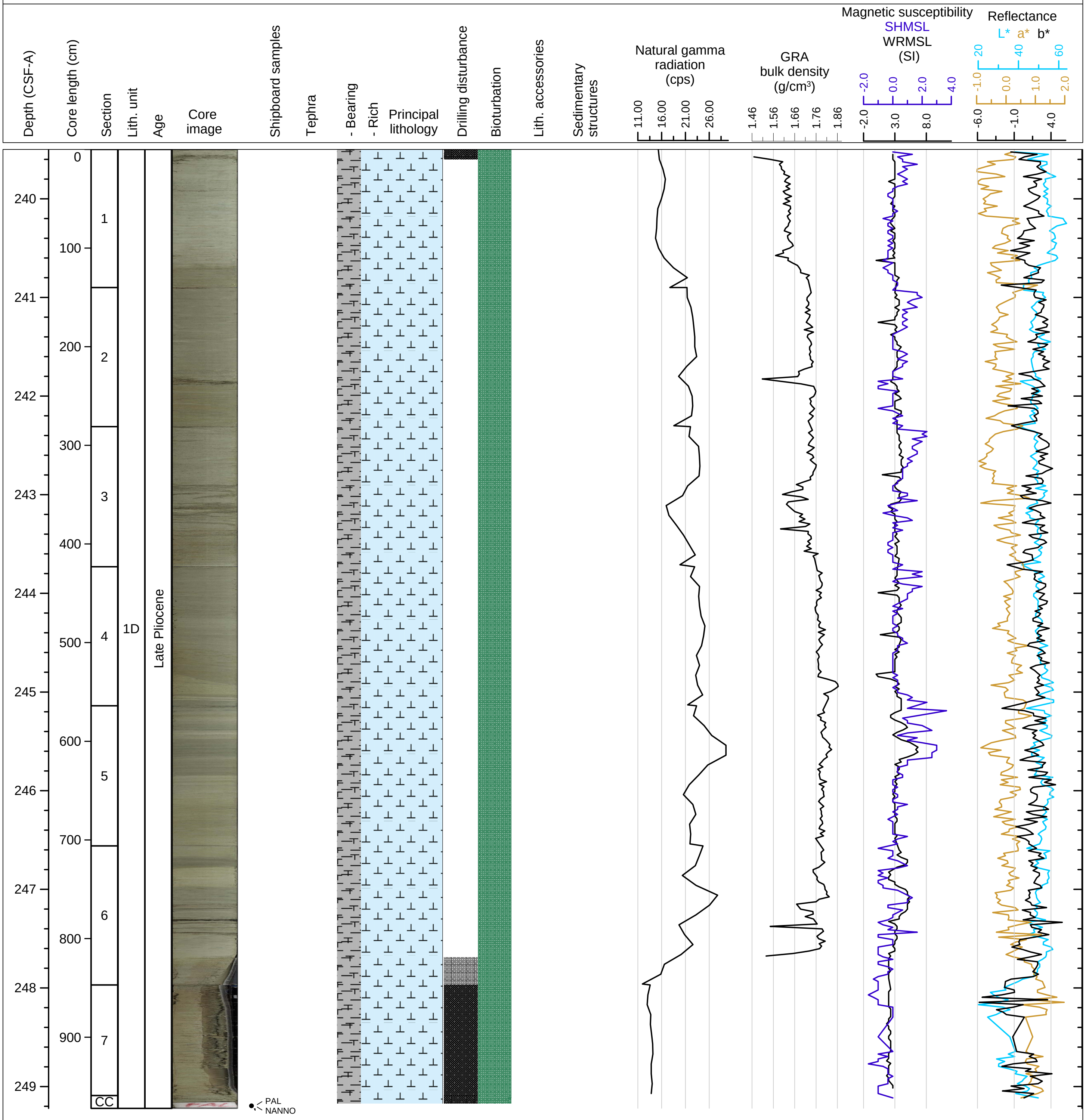
Hole 363-U1483B Core 26H, Interval 230.0-239.84 m (CSF-A)

The main lithology is light greenish gray (5GY 8/1, 10GY 8/1 & 5G 8/1) clay bearing foraminifer-bearing nannofossil ooze. Overall the core is very light without distinct color changes.



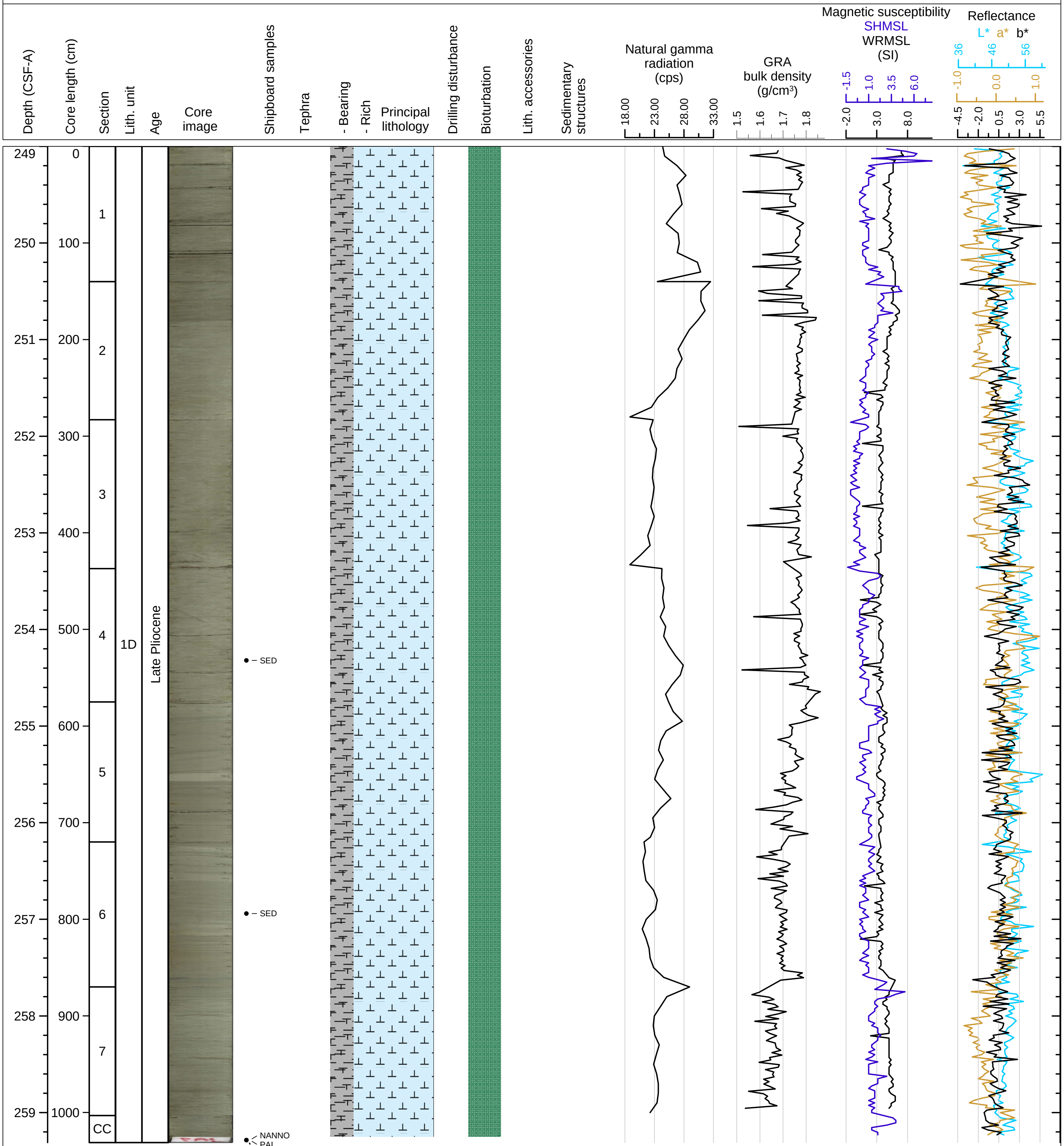
Hole 363-U1483B Core 27H, Interval 239.5-249.22 m (CSF-A)

The main lithology is a greenish gray (10Y 6/1) homogenous clay-rich foraminifer-bearing nannofossil ooze. Soft sediment deformation structures begin at 119 cm in section 1. Below this depth, most of this core contains soft sediment deformation. The sediments are sorted in some intervals, layered and folded.



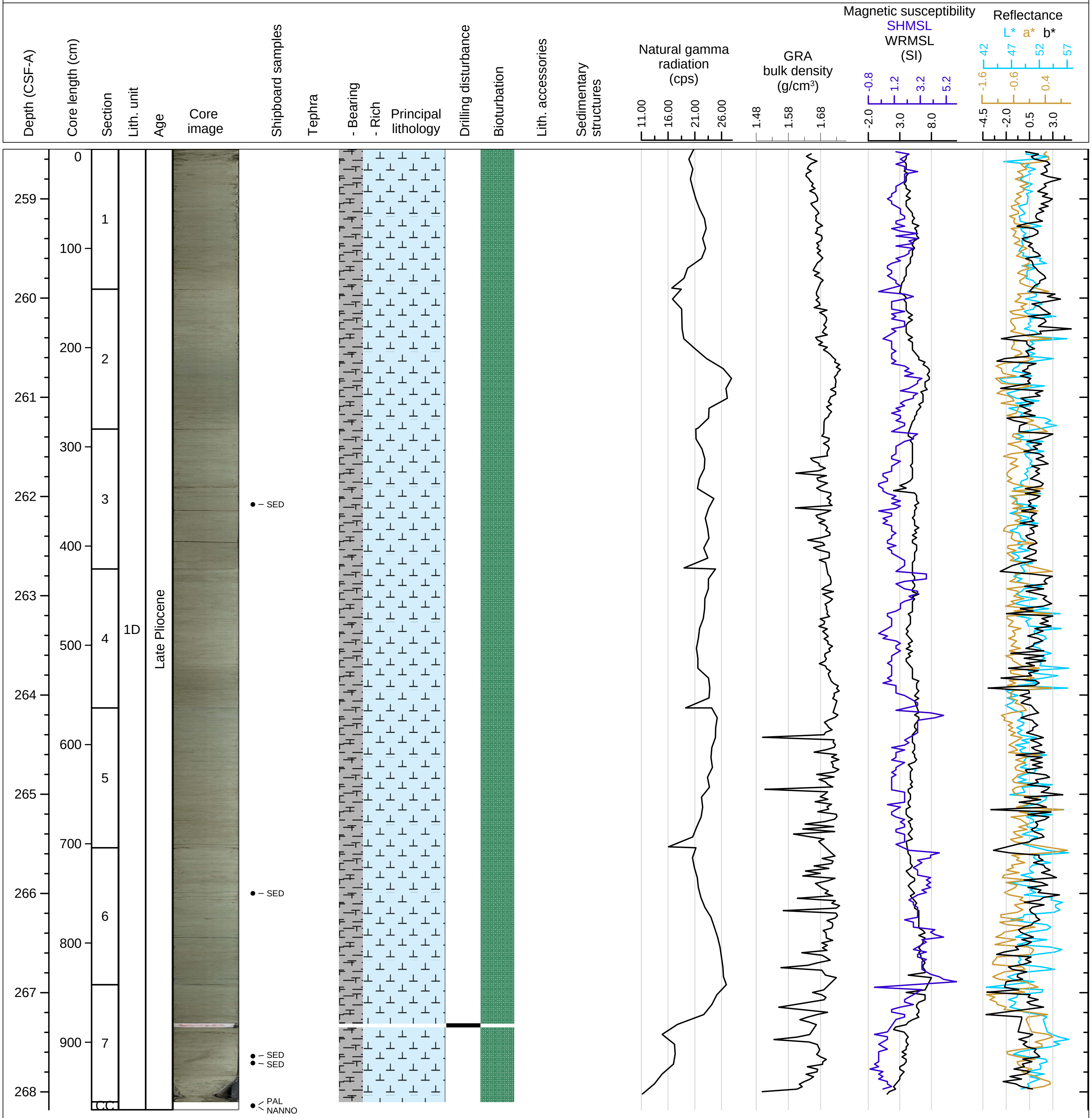
Hole 363-U1483B Core 28H, Interval 249.0-259.31 m (CSF-A)

The main lithology is light greenish gray (5GY 7/1) clay-bearing foraminifer-bearing nannofossil ooze. The first 4 sections show a normal light-dark progression of moderate to heavily bioturbated sediments. Sections 5 and 6 down to 30 cm in section 7 contain soft sediment deformation features.



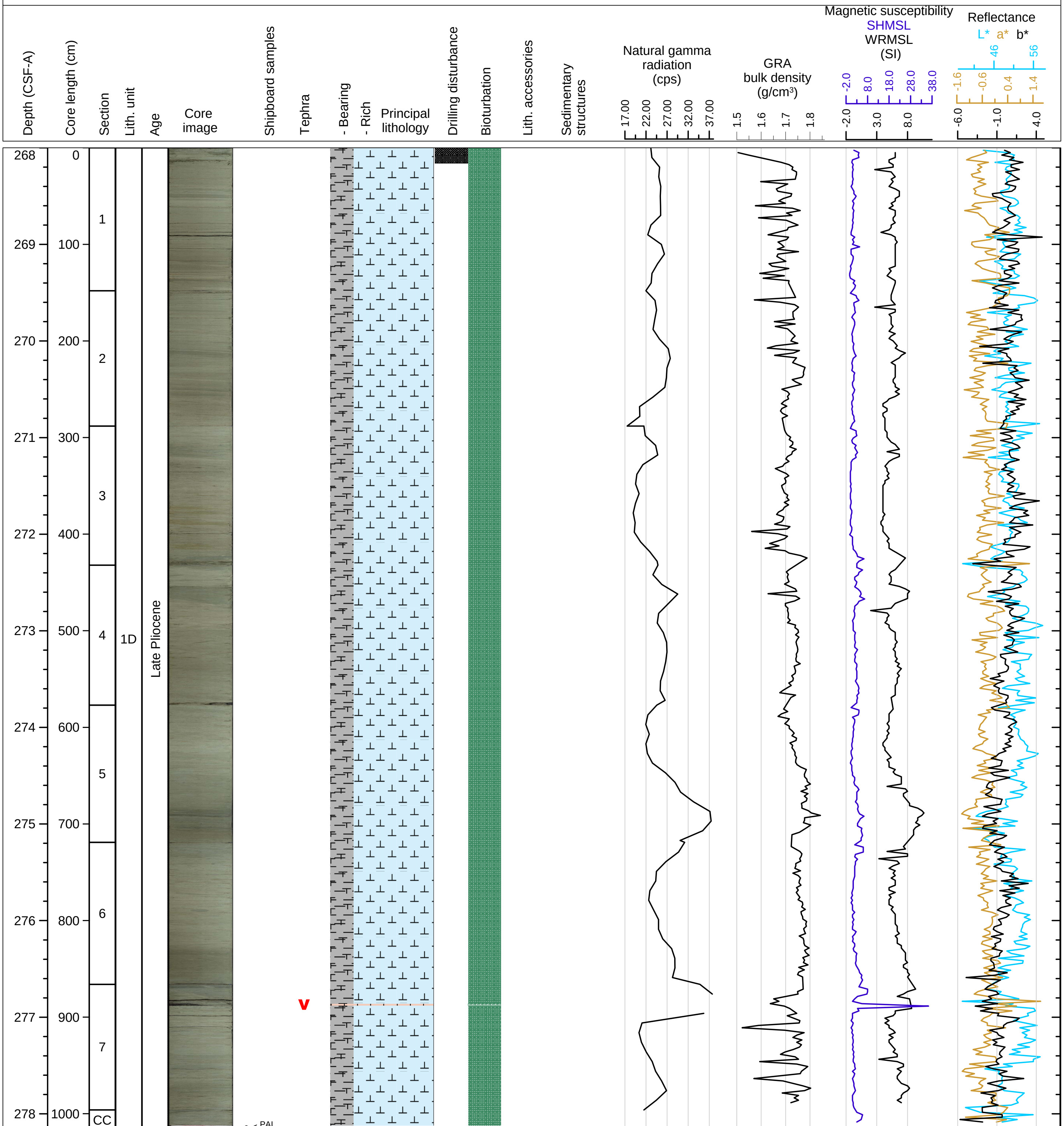
Hole 363-U1483B Core 29H, Interval 258.5-268.18 m (CSF-A)

The main lithology is light greenish gray (5G 7/1) clay-bearing foraminifer-bearing nannofossil ooze. The core is heavily bioturbated. Well preserved skolithos ichnofossil in section 7.



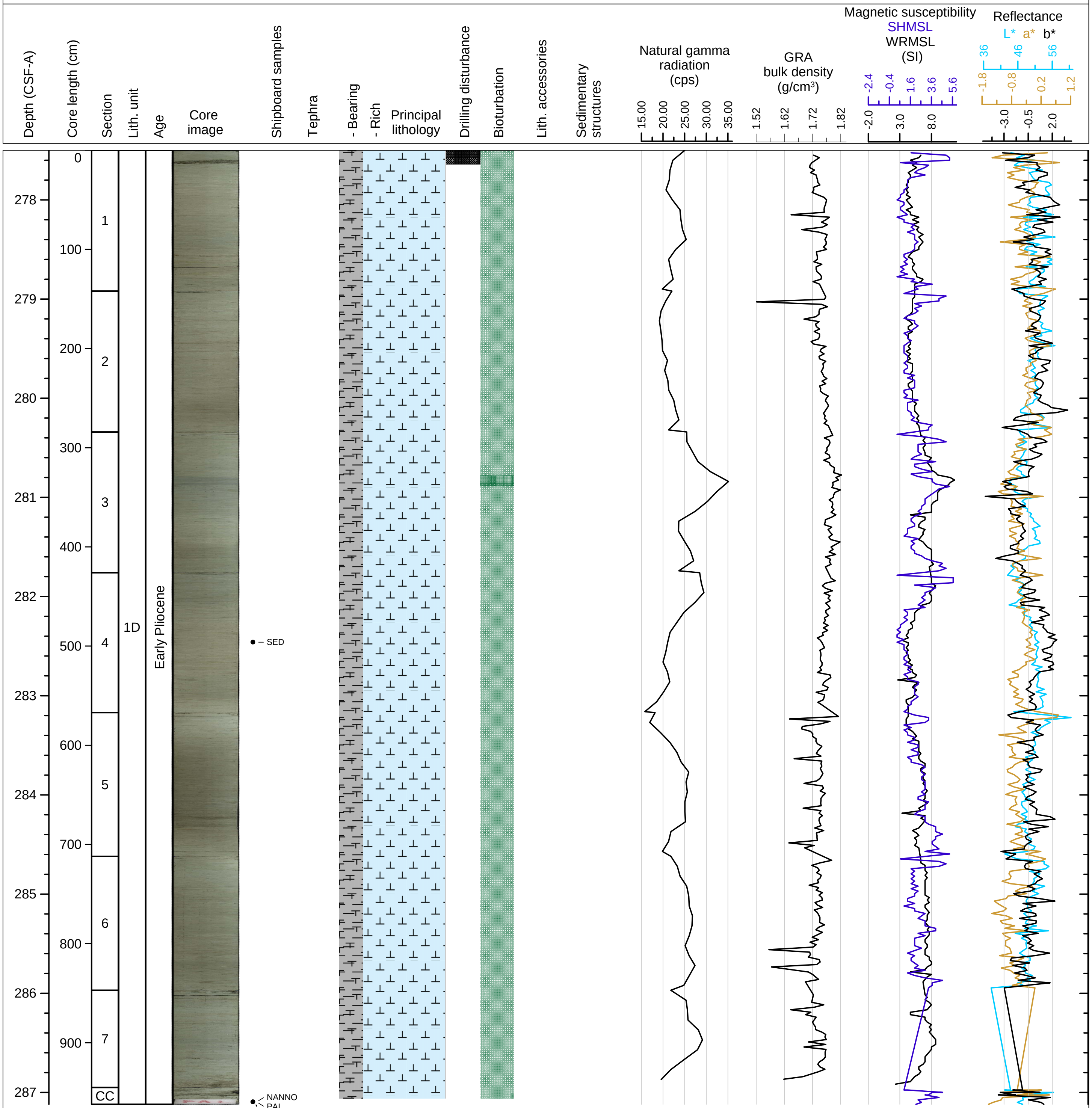
Hole 363-U1483B Core 30H, Interval 268.0-278.17 m (CSF-A)

The main lithology is greenish gray (5GY 6/1) foraminifer-bearing clay-rich nannofossil ooze. This core is dominated by soft sediment deformation. Section 1 and section 7 contain microfaults. There is a probable ash layer at 20-22 cm in section 7.



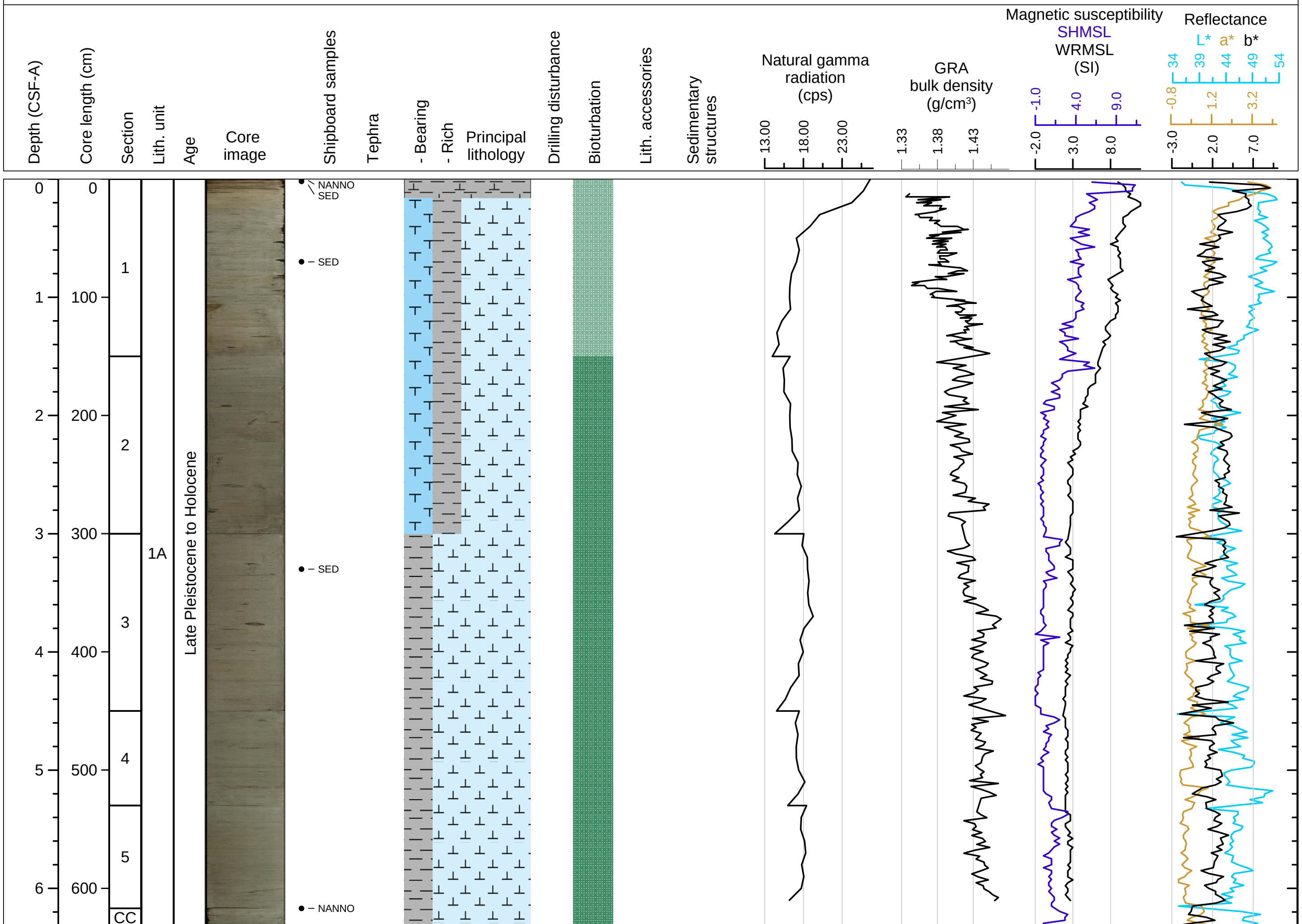
Hole 363-U1483B Core 31H, Interval 277.5-287.12 m (CSF-A)

The main lithology is greenish gray (5GY 6/1) foraminifer-bearing clay-rich nannofossil ooze. Sections 1, 3 and 4 contain sharp boundaries. The core is moderately bioturbated.



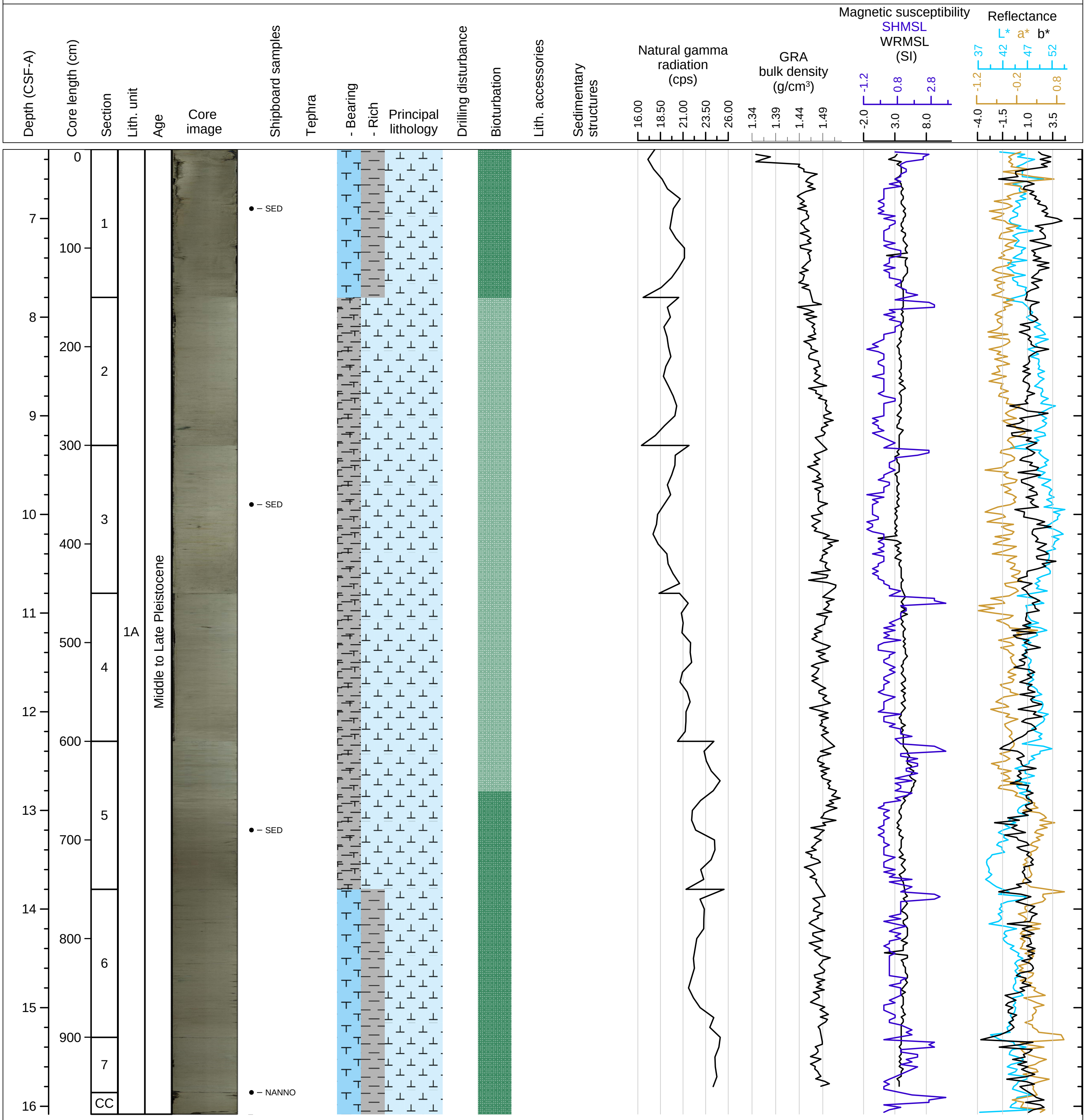
Hole 363-U1483C Core 1H, Interval 0.0-6.33 m (CSF-A)

The main lithology is greenish gray (5GY 6/1) clay-rich nannofossil ooze. The core is slightly bioturbated. The upper 17 cm is light brown to very dark gray (7.5YR 6/3 & 7.5YR 3/1) nannofossil-rich clay.



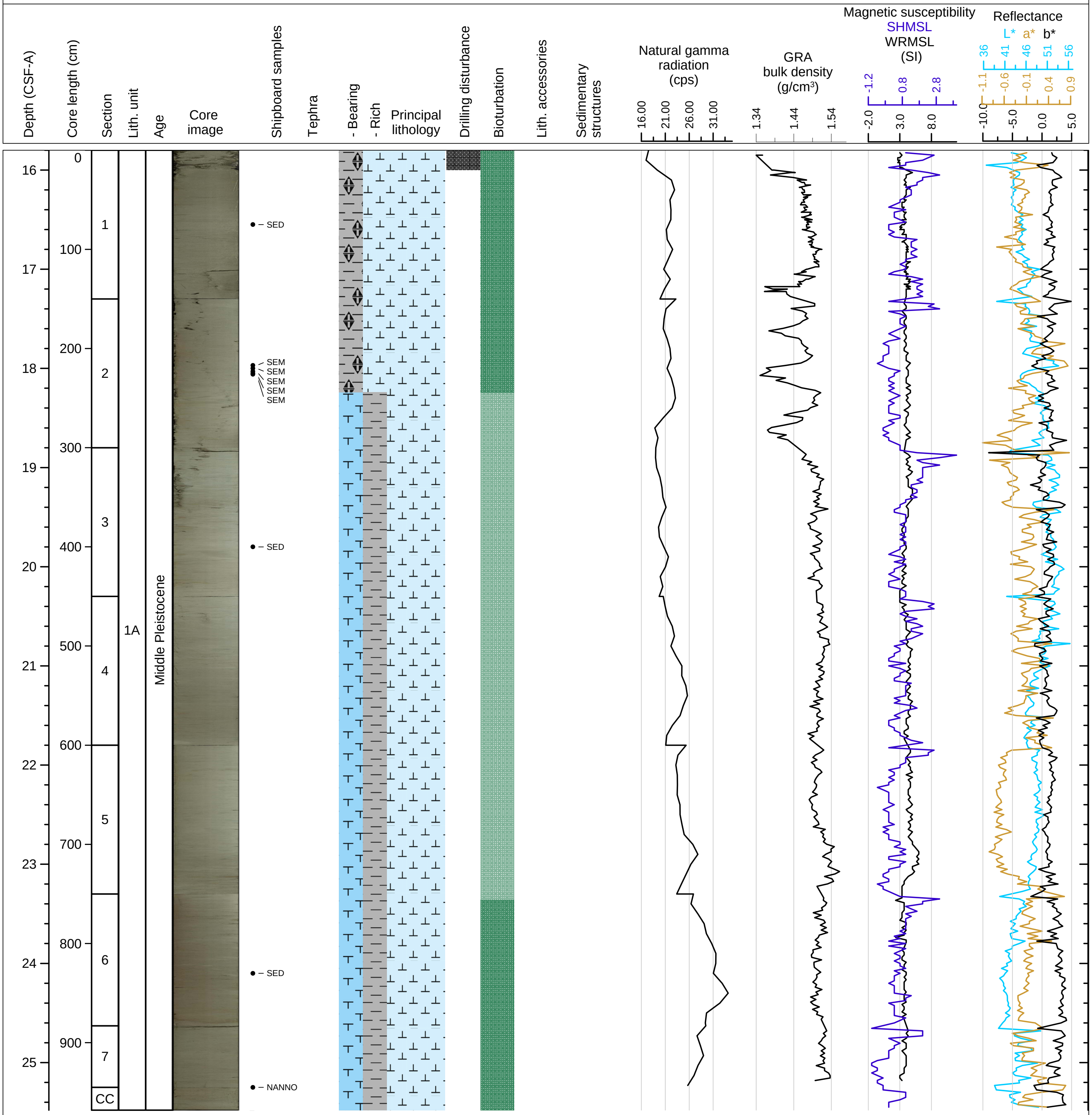
Hole 363-U1483C Core 2H, Interval 6.3-16.08 m (CSF-A)

The main lithology is greenish gray (10Y 6/1 & 10Y 5/1) foraminifer-bearing clay-rich nannofossil ooze. The core is slightly bioturbated. Diatom tests are also common in the lighter lithology (10Y 6/1). Pteropod fragments and foraminifer-rich patches occur.



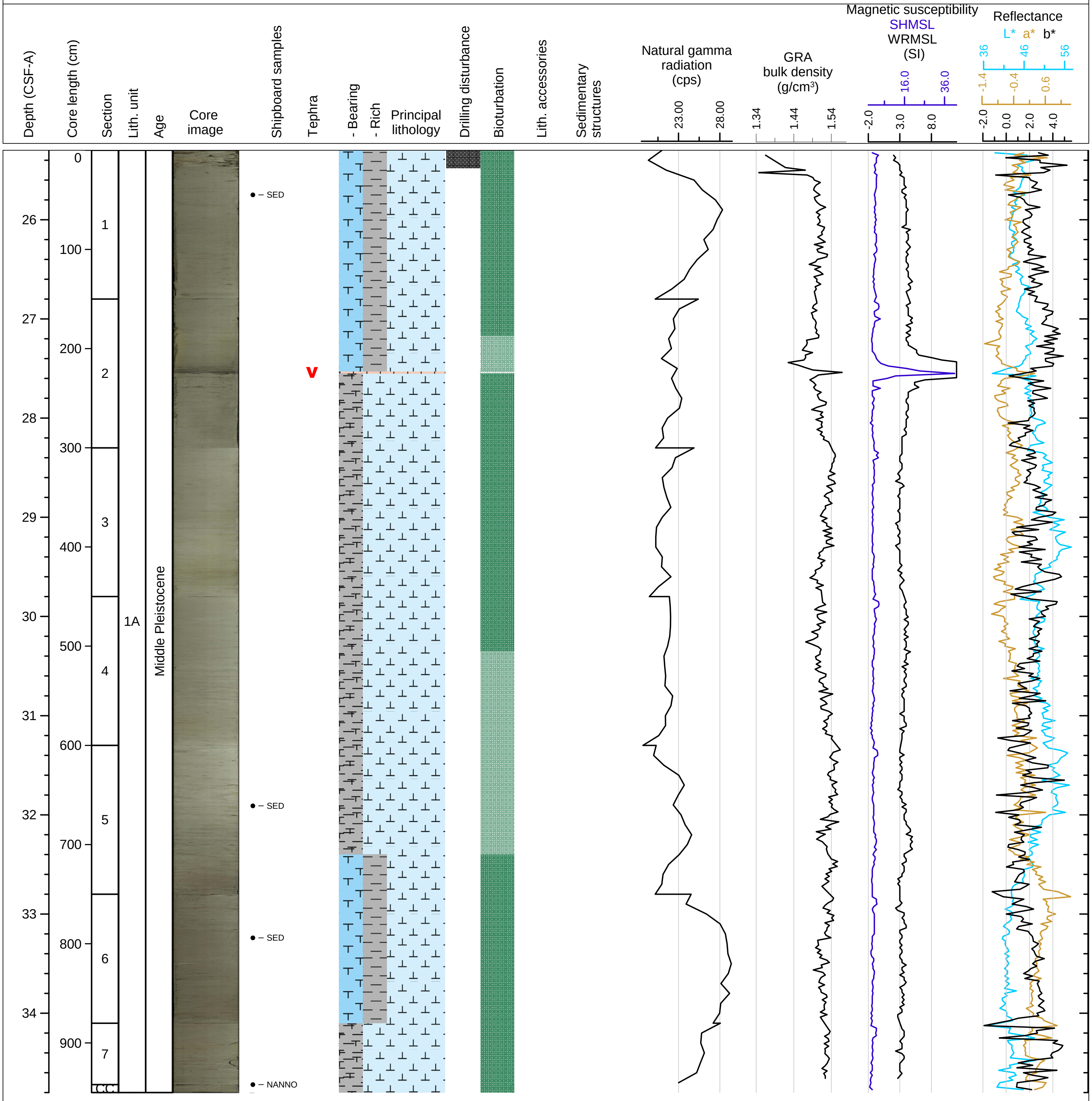
Hole 363-U1483C Core 3H, Interval 15.8-25.48 m (CSF-A)

The main lithology is greenish gray (10Y 5/1) clay-bearing diatom-bearing nannofossil ooze alternating with greenish gray (10Y 7/1) foramanifer-bearing clay-rich nannofossil ooze. The diatom-bearing nannofossil ooze is heavily bioturbated.



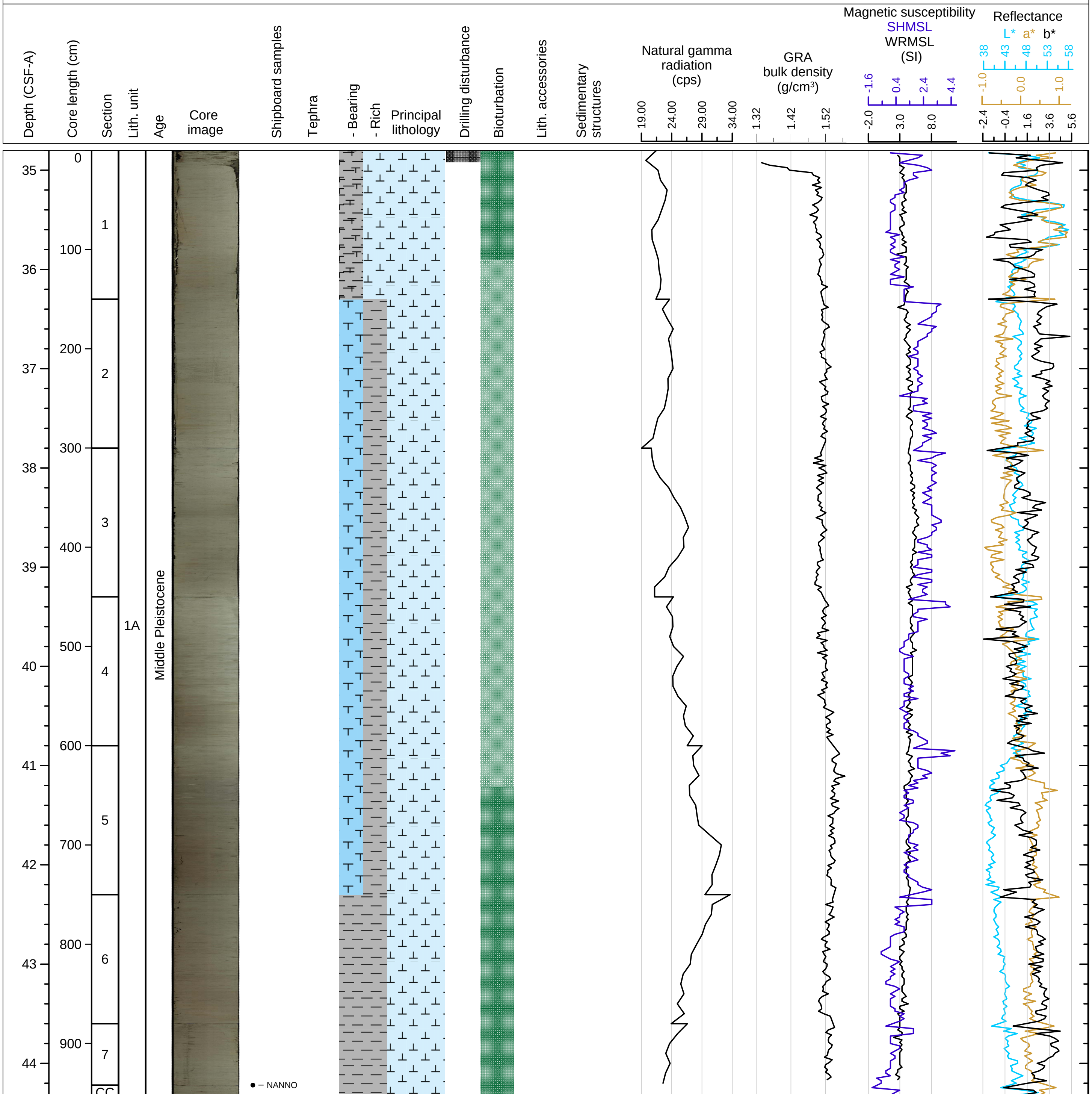
Hole 363-U1483C Core 4H, Interval 25.3-34.8 m (CSF-A)

The main lithologies are greenish gray (10Y 6/1) foramanifer-bearing clay-rich nannofossil ooze and greenish gray (10Y 6/1) clay-bearing foraminifer-bearing nannofossil ooze. There is a very dark gray (5Y 3/1) ash layer (tuff) in section 2 between 73 and 75 cm. The main lithologies are moderately bioturbated and the ash is slightly bioturbated.



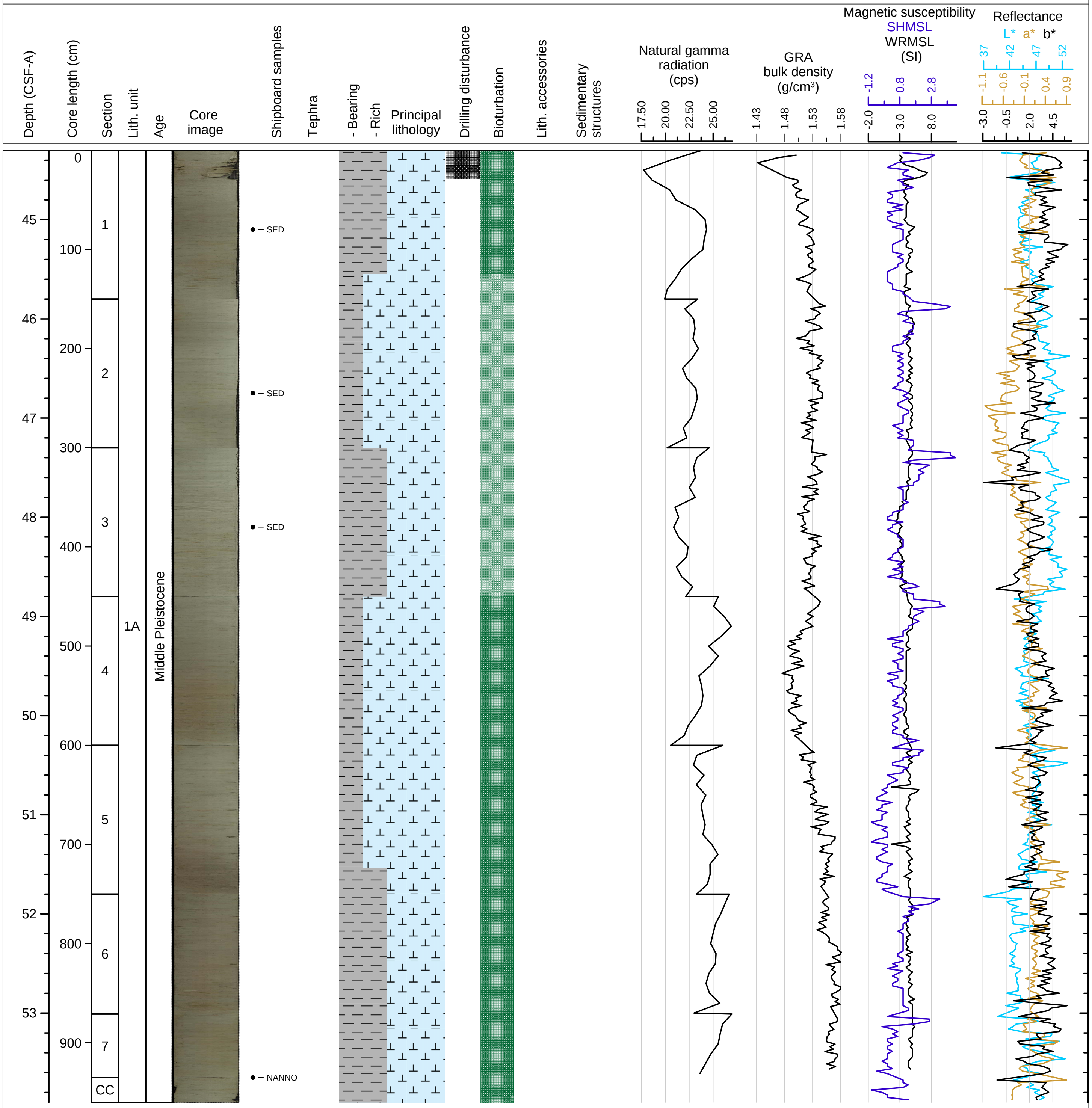
Hole 363-U1483C Core 5H, Interval 34.8-44.37 m (CSF-A)

The main lithology is greenish gray (10Y 6/1) clay-bearing nannofossil ooze. The core is moderately to heavily bioturbated.



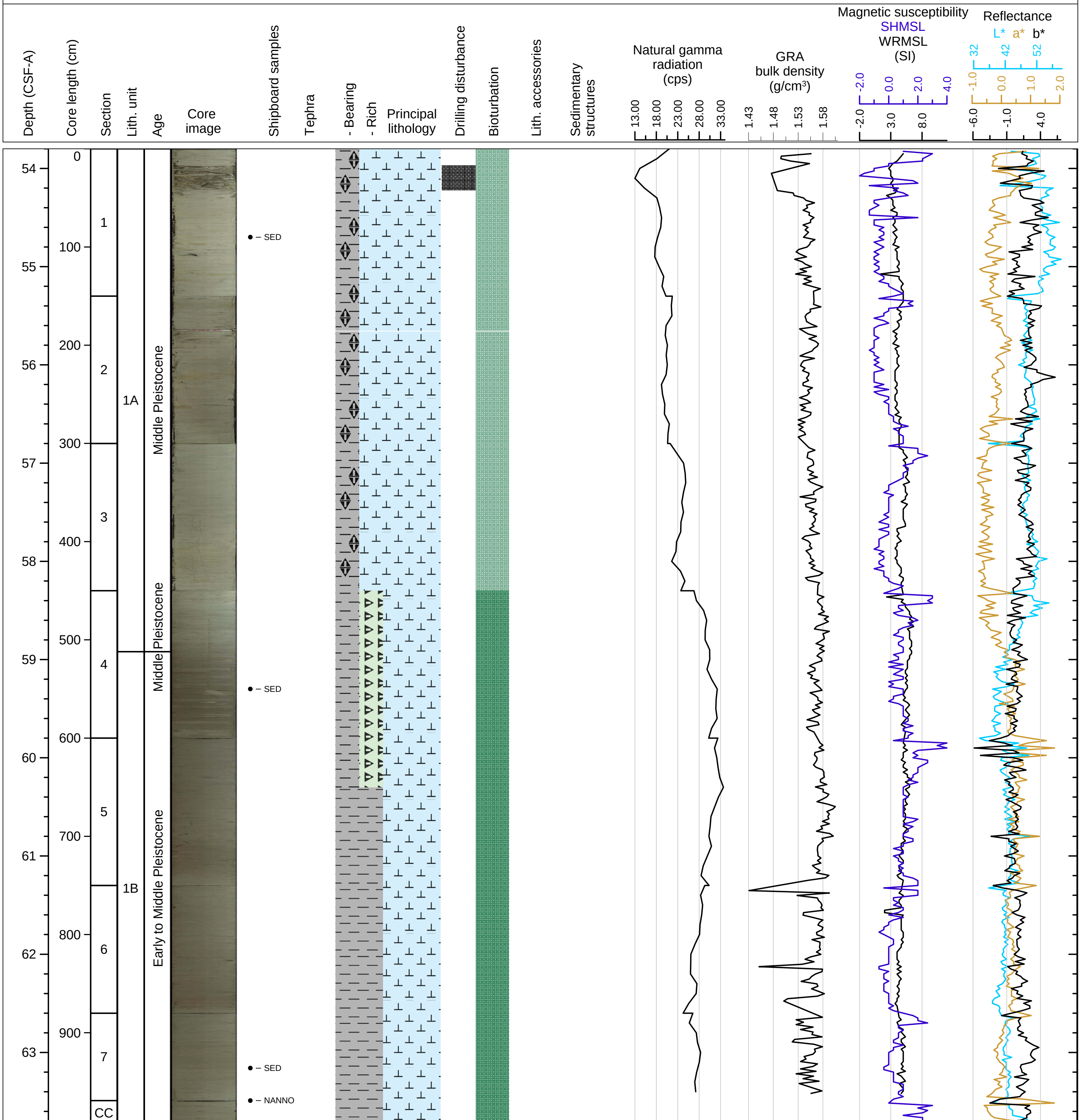
Hole 363-U1483C Core 6H, Interval 44.3-53.9 m (CSF-A)

The main lithologies are greenish gray (10Y 5/1) clay-rich nannofossil ooze and light greenish gray (5GY 7/1) clay-bearing nannofossil ooze. The clay-rich nannofossil ooze includes diverse biogenic components such as radiolarians, diatoms, sponge spicules, and dinoflagellates.



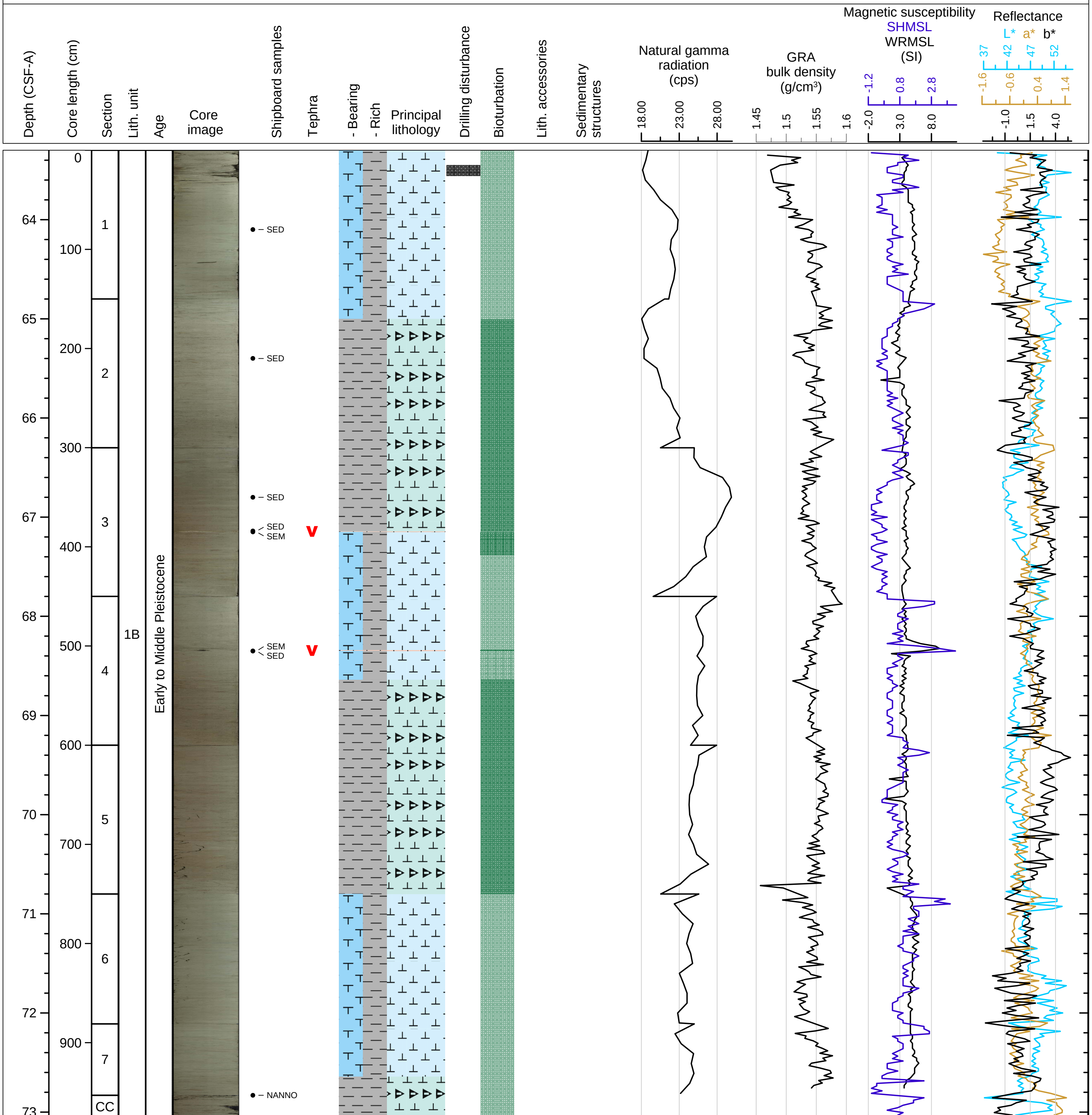
Hole 363-U1483C Core 7H, Interval 53.8-63.74 m (CSF-A)

The main lithologies are light greenish gray (10Y 7/1) clay-bearing diatom-bearing nannofossil ooze and greenish gray (10Y 5/1) clay-rich nannofossil ooze. The core is moderately to heavily bioturbated. The greenish gray (10Y 5/1) clay-rich nannofossil ooze shows heavy bioturbation.



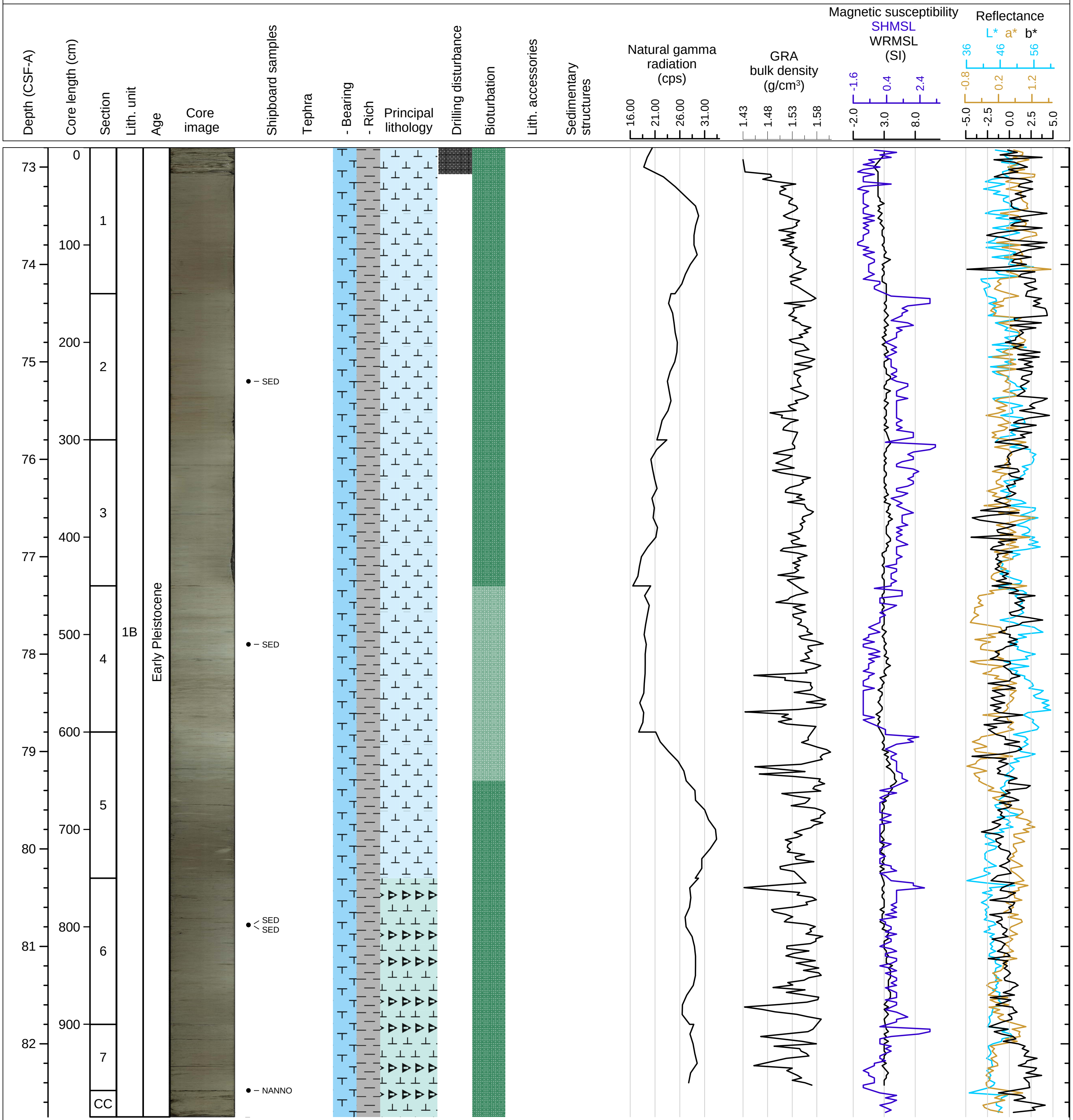
Hole 363-U1483C Core 8H, Interval 63.3-73.06 m (CSF-A)

The main lithology is light greenish gray (10Y 7/1) foraminifer-bearing clay-rich foraminifer bearing nannofossil ooze. Lithology color gradually changes from gray (2.5Y 6/1) to olive gray (5Y 5/2) and back to light greenish gray (10Y 7/1). Two ash layers occur l in section 3 (84-86 cm) and section 4 (54-55 cm).



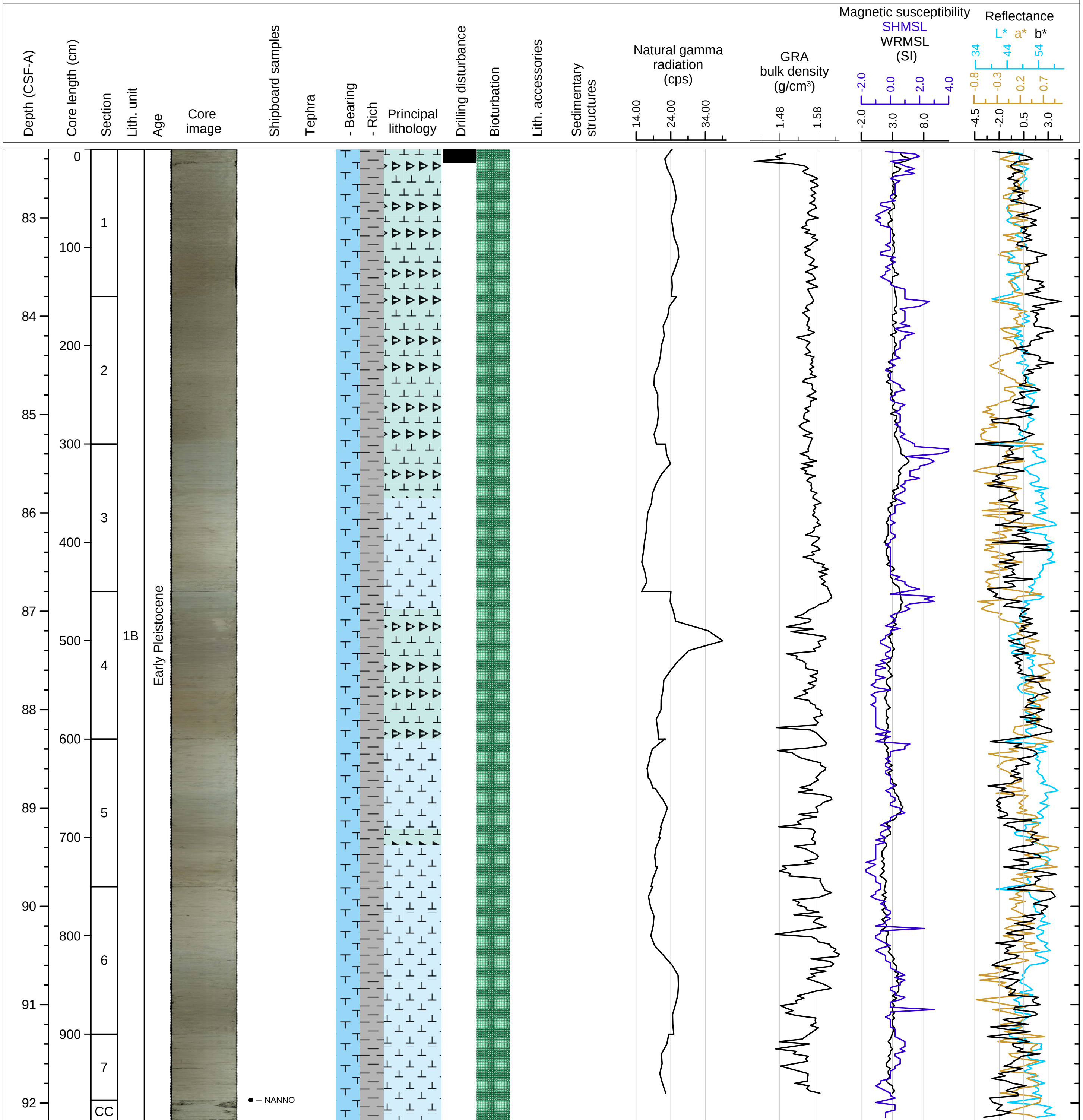
Hole 363-U1483C Core 9H, Interval 72.8-82.75 m (CSF-A)

The main lithology contains intervals of greenish gray (10Y 5/1) foramanifer-bearing clay-rich nannofossil ooze and greenish gray (10Y 5/1) foramanifer-bearing clay-rich nannofossil-diatom ooze. Bioturbation is moderate to heavy. Fish tooth was observed in section 6 (near top).



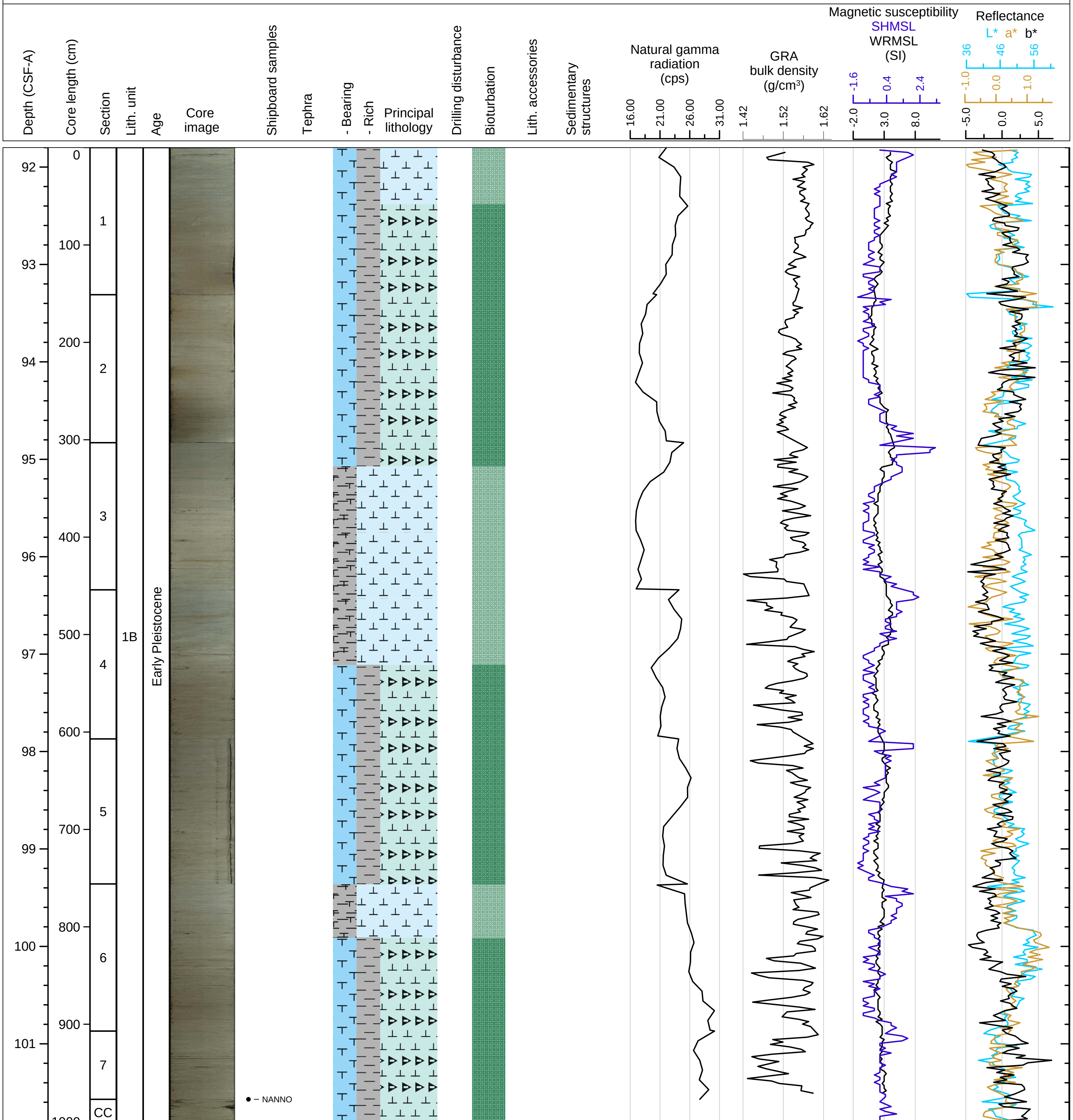
Hole 363-U1483C Core 10H, Interval 82.3-92.2 m (CSF-A)

The main lithology contains intervals of greenish gray (10Y 6/1) foramanifer-bearing clay-rich diatom ooze and light greenish gray (10Y 7/1) foramanifer-bearing clay-rich nannofossil ooze. Bioturbation is moderate to heavy.



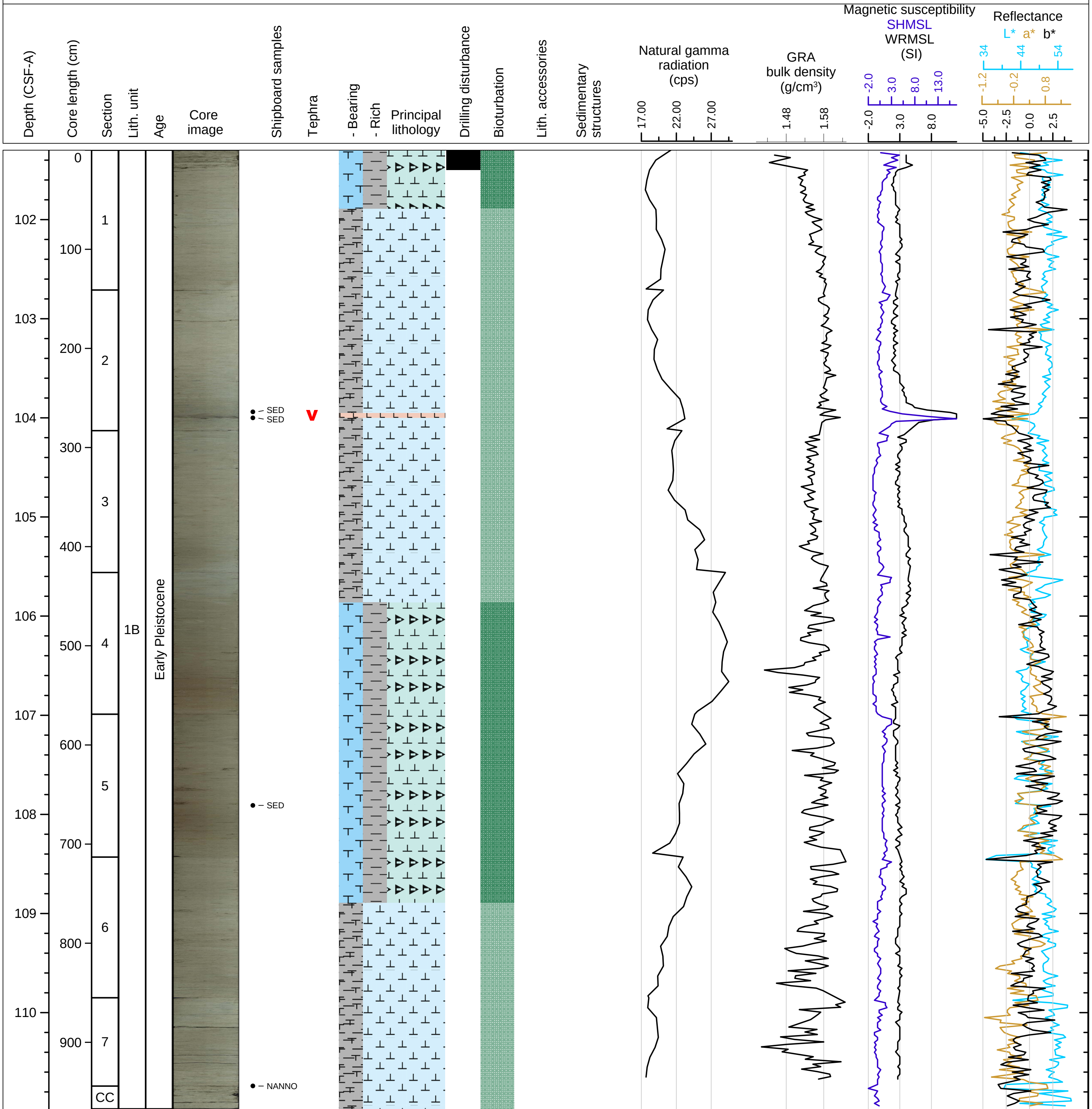
Hole 363-U1483C Core 11H, Interval 91.8-101.84 m (CSF-A)

The main lithology contains intervals of greenish gray (10Y 5/1) foramanifer-bearing clay-rich nannofossil-diatom ooze and greenish gray (5GY 5/1) clay-bearing foraminifer-bearing nannofossil ooze. Bioturbation is moderate to heavy. There is a large burrow from 65 to 80 cm in section 1.



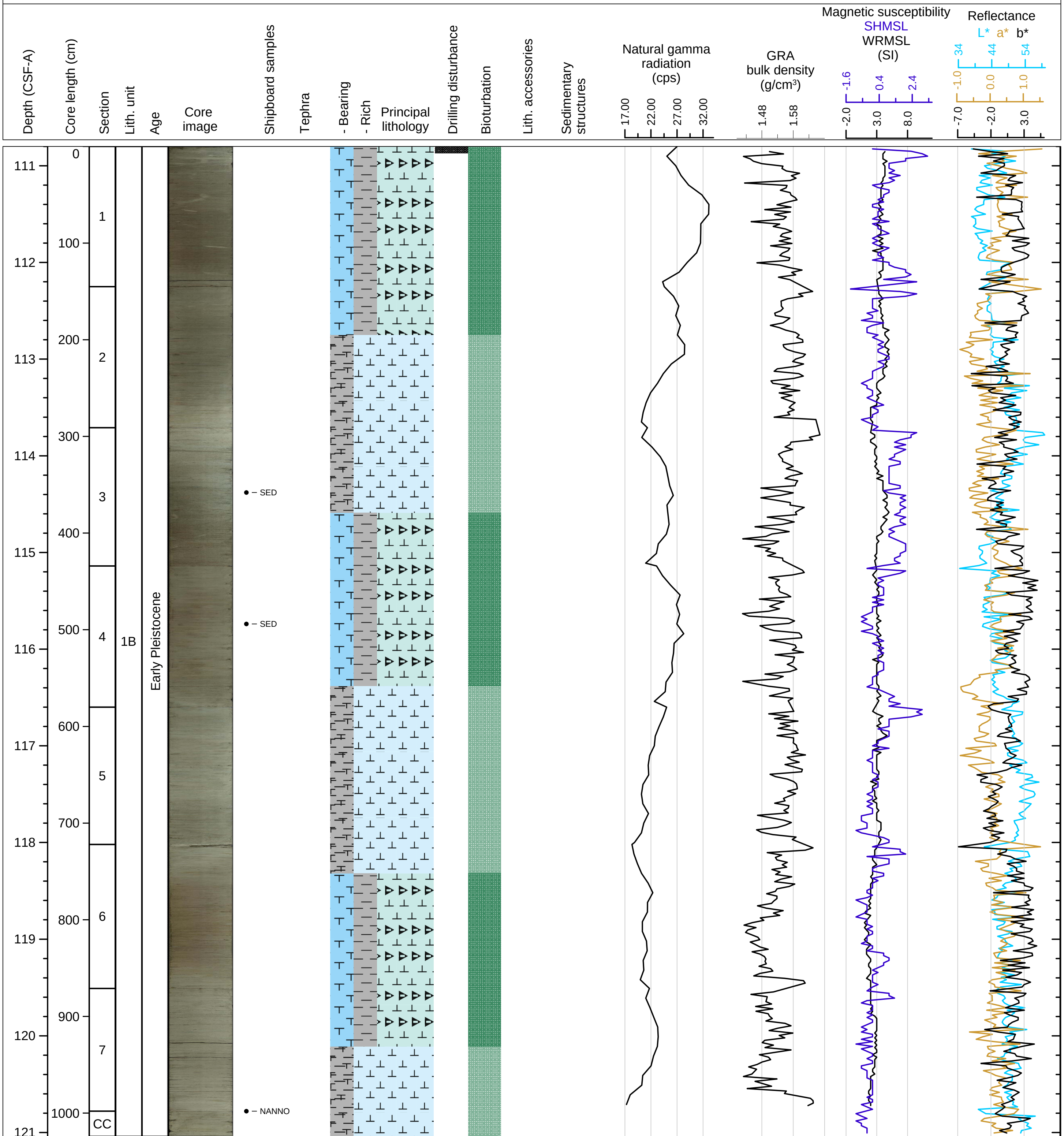
Hole 363-U1483C Core 12H, Interval 101.3-110.97 m (CSF-A)

The main lithology contains intervals of greenish gray (5GY 6/1) clay-bearing foraminifer-bearing nannofossil ooze and greenish gray (10Y 5/1) foramanifer-bearing clay-rich nannofossil-diatom ooze. A distinct vitric ash layer occurs between 124 and 129 cm in section 2 that is dark gray (N4). Bioturbation is moderate except in ash layer where it is slight.



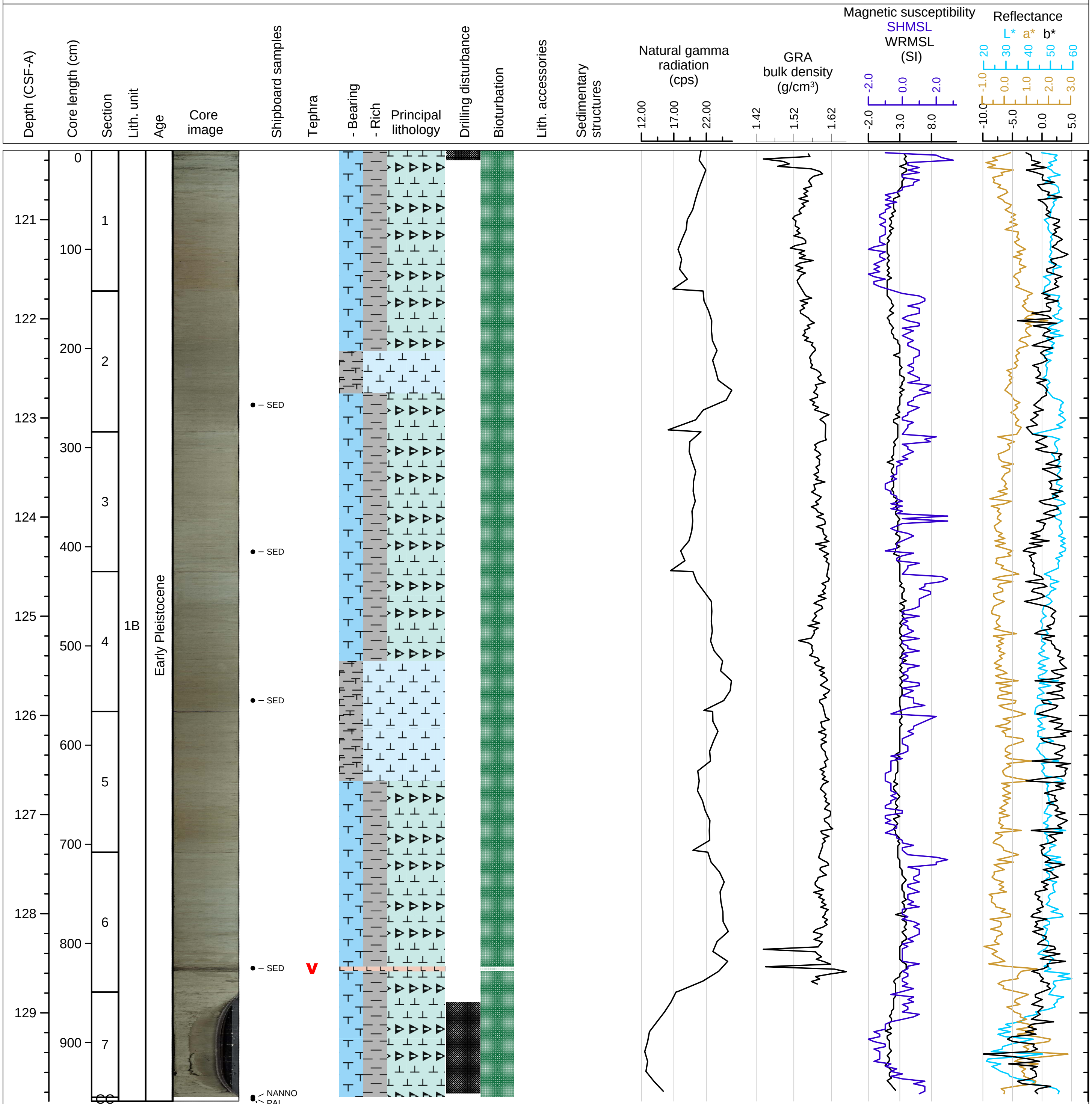
Hole 363-U1483C Core 13H, Interval 110.8-121.04 m (CSF-A)

The main lithology contains intervals of light greenish gray (5GY 8/1) clay-bearing foraminifer-bearing nannofossil ooze and light greenish gray (10Y 7/1) foramanifer-bearing nannofossil-diatom ooze. Bioturbation is moderate to heavy.



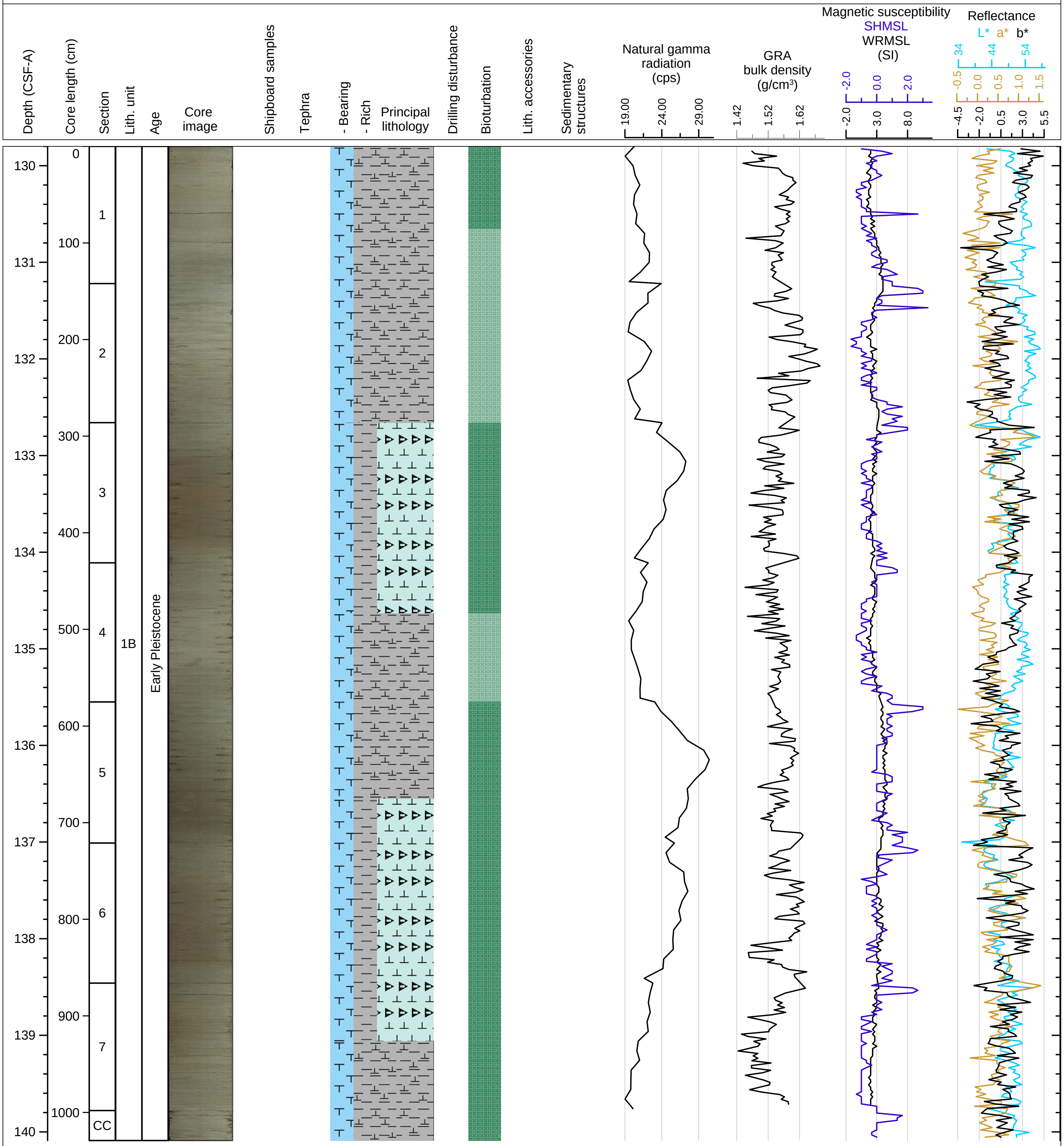
Hole 363-U1483C Core 14H, Interval 120.3-129.89 m (CSF-A)

The main lithology alternates between greenish gray (10Y 5/1 to 10Y 6/1) foramanifer-bearing clay-rich nannofossil-diatom ooze and greenish gray (10Y 5/1) foraminifer-bearing clay-bearing nannofossil ooze. Bioturbation is severe.



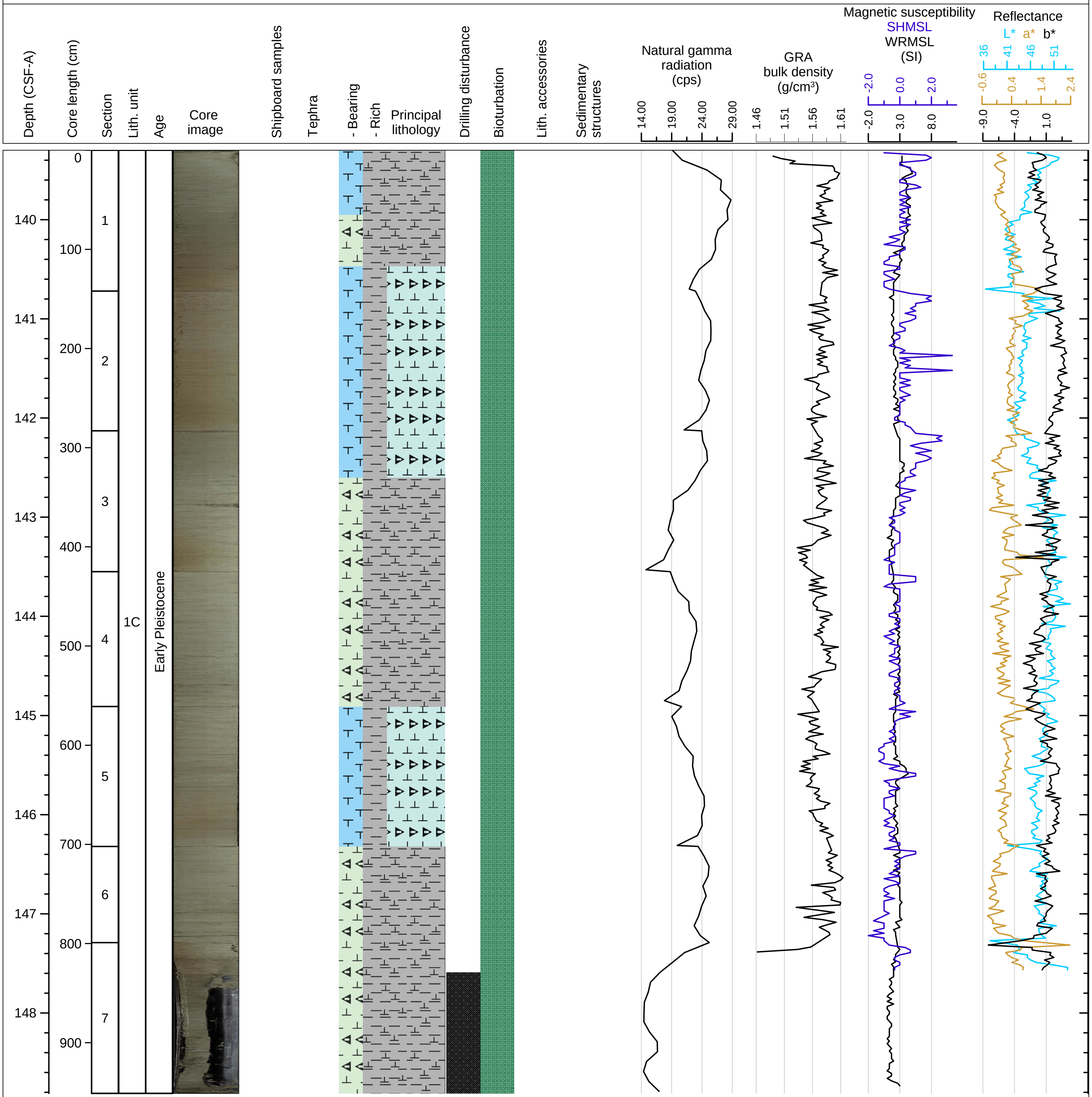
Hole 363-U1483C Core 15H, Interval 129.8-140.09 m (CSF-A)

The main lithology alternates between light greenish gray (10Y 7/1) foraminifer-bearing nannofossil clay and greenish gray (10Y 6/1) foraminifer-bearing nannofossil and diatom ooze. Bioturbation is heavy throughout.



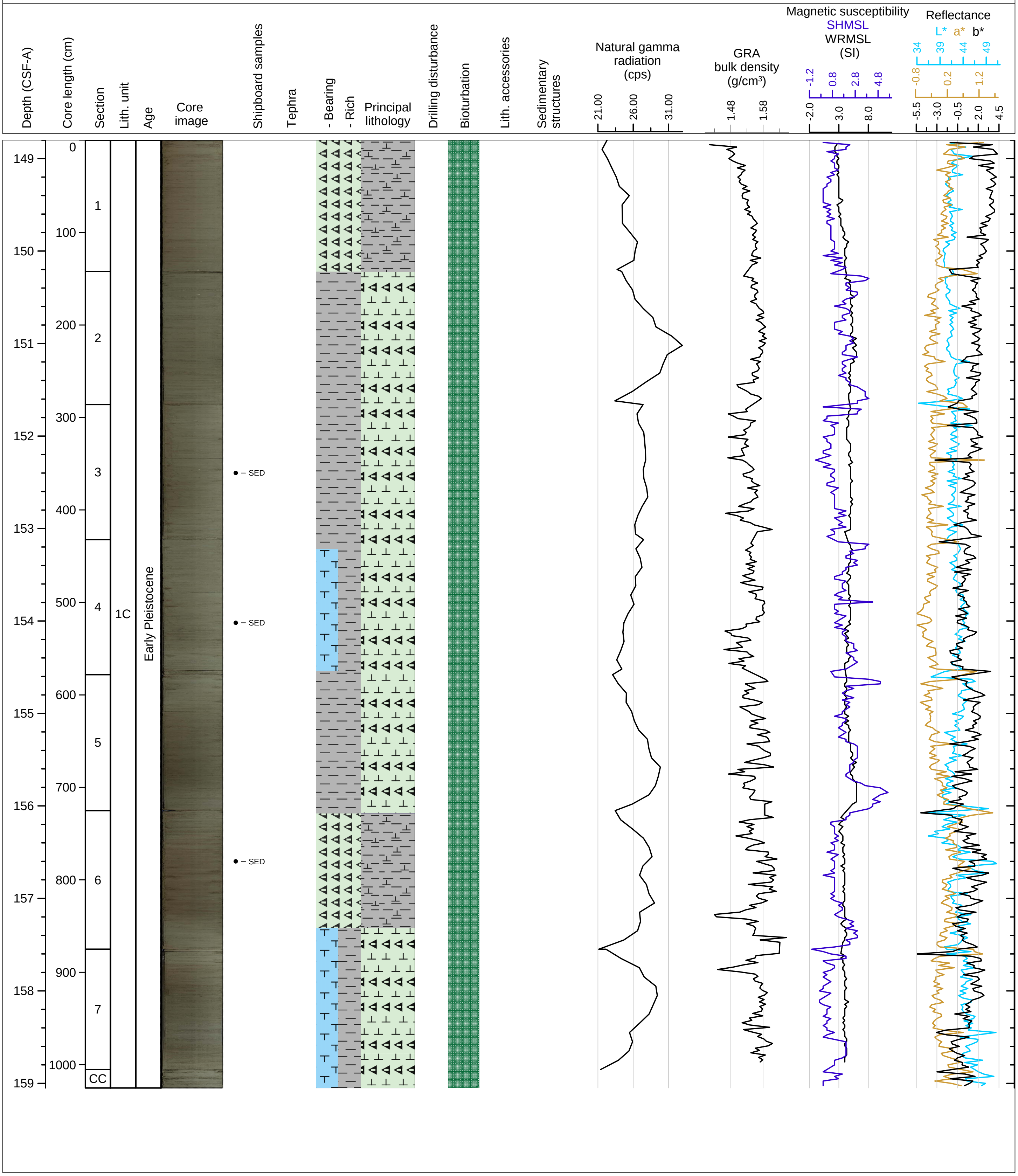
Hole 363-U1483C Core 16H, Interval 139.3-148.81 m (CSF-A)

The lithology alternates between greenish gray (5G 6/1) foraminifer-bearing nannofossil clay, a light greenish gray (10Y 6/1) diatom-bearing foraminifer-bearing nannofossil clay, a light browish gray (2.5Y 6/2) to light gray (2.5Y 6/2) foramanifer-bearing and clay-rich nannofossil-diatom ooze and a light greenish gray (10Y 7/1) diatom-bearing foraminifer-bearing nannofossil clay. Bioturbation is heavy.



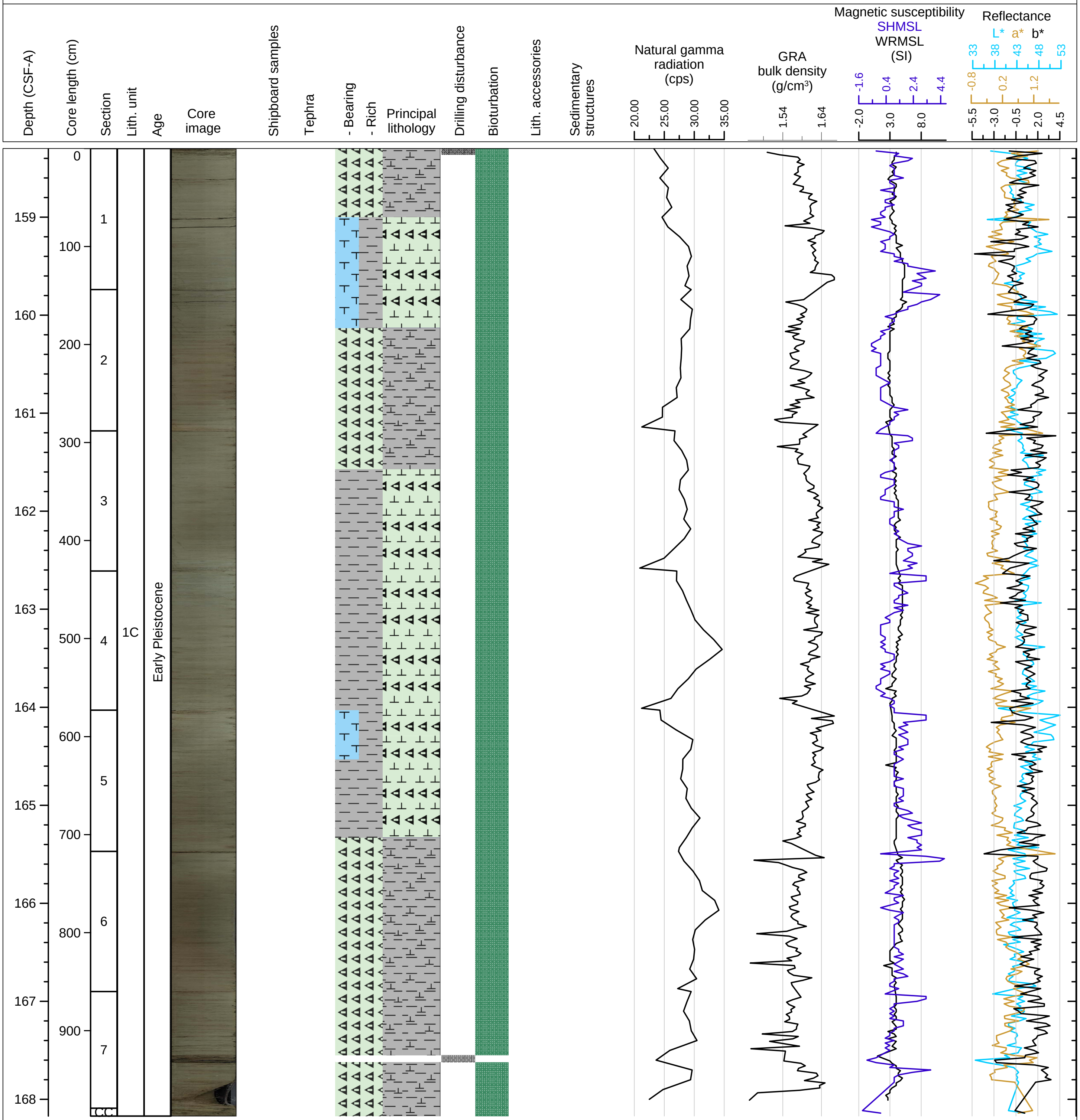
Hole 363-U1483C Core 17H, Interval 148.8-159.05 m (CSF-A)

The main lithologies are greenish gray (5GY 5/1) clay-rich diatom ooze, greenish gray (5GY 6/1) foraminifer-bearing clay-rich diatom-nannofossil ooze, and greenish gray (10Y 5/1) diatom-rich nannofossil clay. Transitions between lithologies are very gradual. The core is heavily bioturbated. Sponge spicules occur throughout.



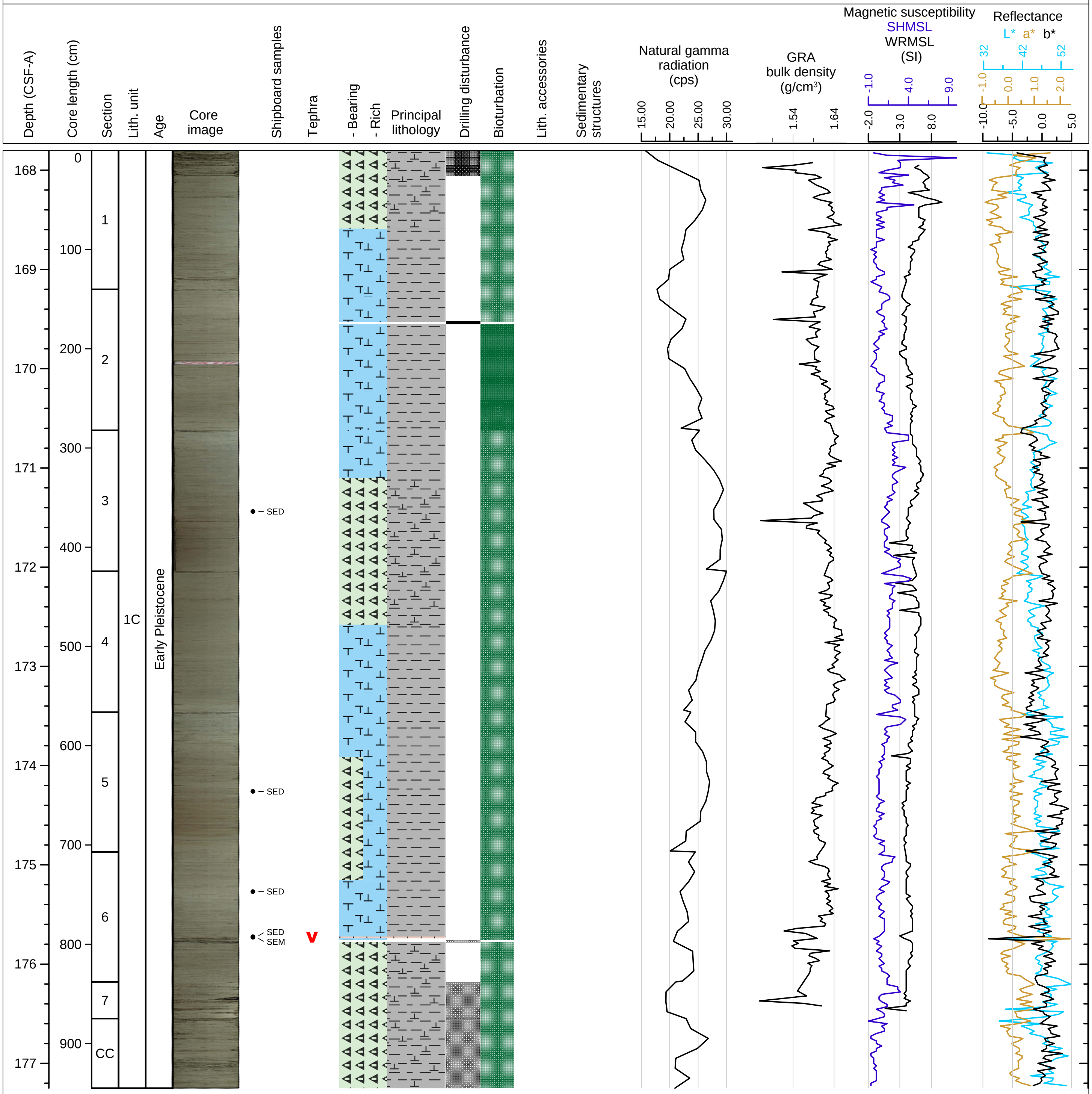
Hole 363-U1483C Core 18H, Interval 158.3-168.17 m (CSF-A)

The main lithologies are greenish gray (5GY 6/1) clay-rich diatom and nannofossil ooze, greenish gray (10GY 6/1) foraminifer-bearing clay-rich diatom and nannofossil ooze, and greenish gray (10Y 5/1) diatom-rich nannofossil clay. Transitions between lithologies are very gradual. The core is heavily bioturbated. Sponge spicules occur throughout.



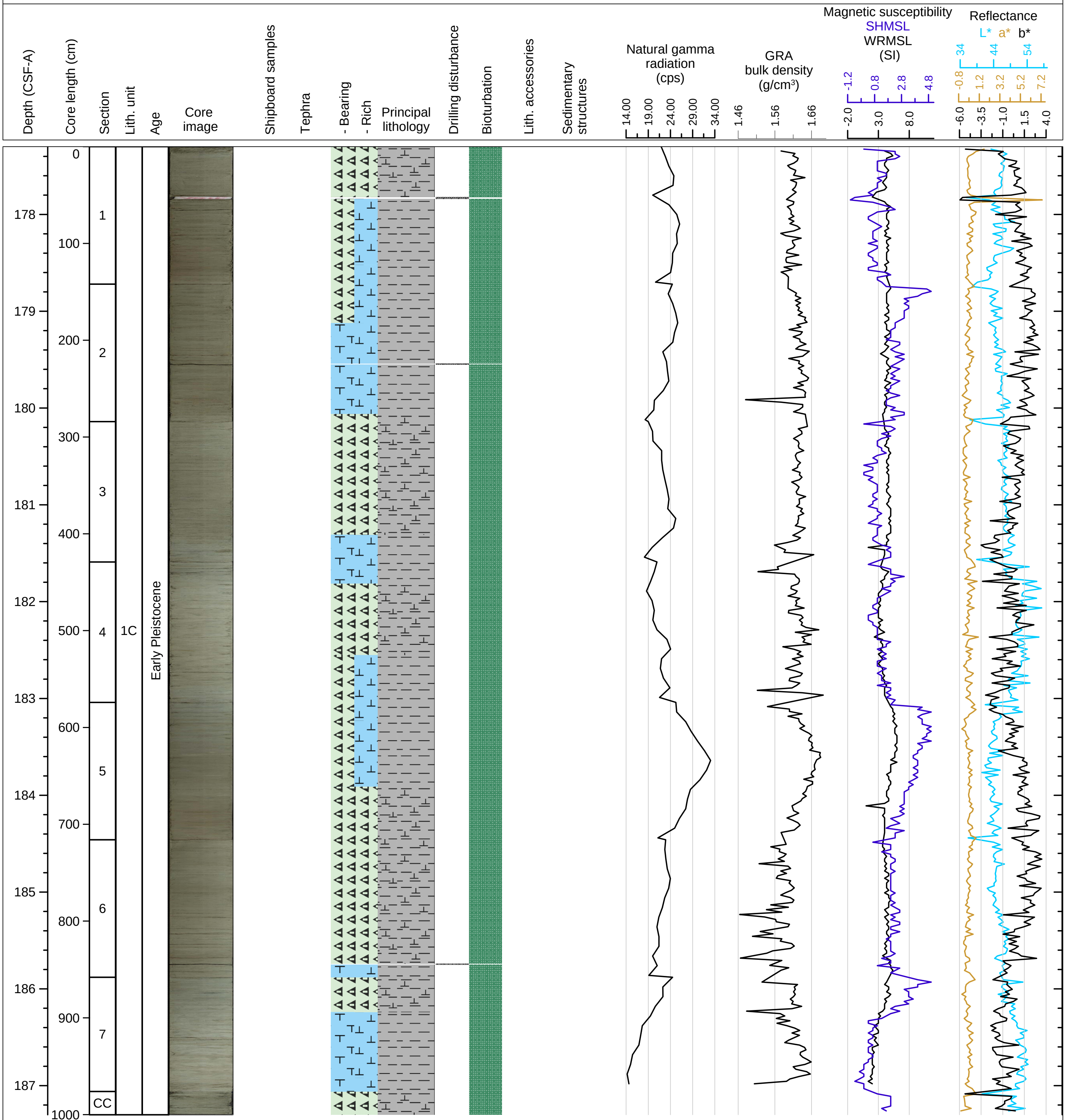
Hole 363-U1483C Core 19H, Interval 167.8-177.25 m (CSF-A)

The main lithologies are greenish gray (5GY 5/1) diatom-rich nannofossil clay, greenish gray (10GY 6/1) foraminifer-bearing nannofossil-rich clay, and greenish gray (10Y 5/1 & 5Y 5/1) diatom-rich nannofossil clay. Transitions between lithologies are very gradual. The core is heavily bioturbated. Sponge spicules occur throughout.



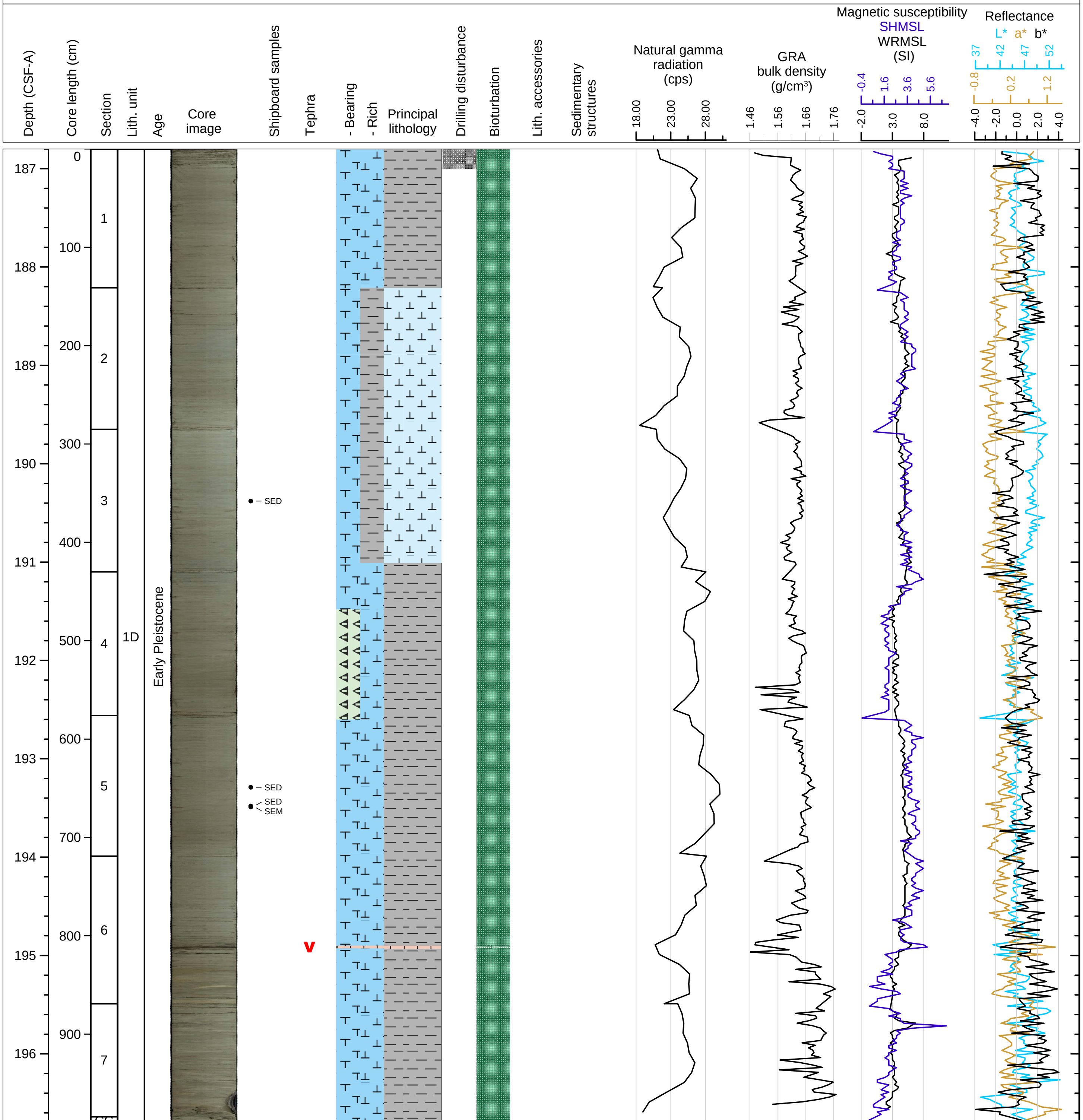
Hole 363-U1483C Core 20H, Interval 177.3-187.3 m (CSF-A)

The main lithologies are greenish gray (5GY 5/1) diatom-rich nannofossil clay, greenish gray (10Y 6/1) foraminifer-bearing nannofossil-rich clay, and greenish gray (10Y 5/1) diatom-bearing nannofossil-rich clay. Transitions between lithologies are very gradual. The core is heavily bioturbated. Sponge spicules occur throughout.



Hole 363-U1483C Core 21H, Interval 186.8-196.72 m (CSF-A)

The main lithologies are greenish gray (5GY 6/1) foraminifer-bearing nannofossil-rich clay, greenish gray (10GY 6/1) foraminifer-bearing clay-rich nannofossil ooze, and greenish gray (10Y 5/1) diatom-bearing nannofossil-rich clay. Transitions between lithologies are very gradual. The core is heavily bioturbated. The base of section 6 and all of section 7 exhibit chaotic bedding characteristic of soft sediment deformation. An ash layer lies just above the deformed sediment but does not appear to be disturbed.

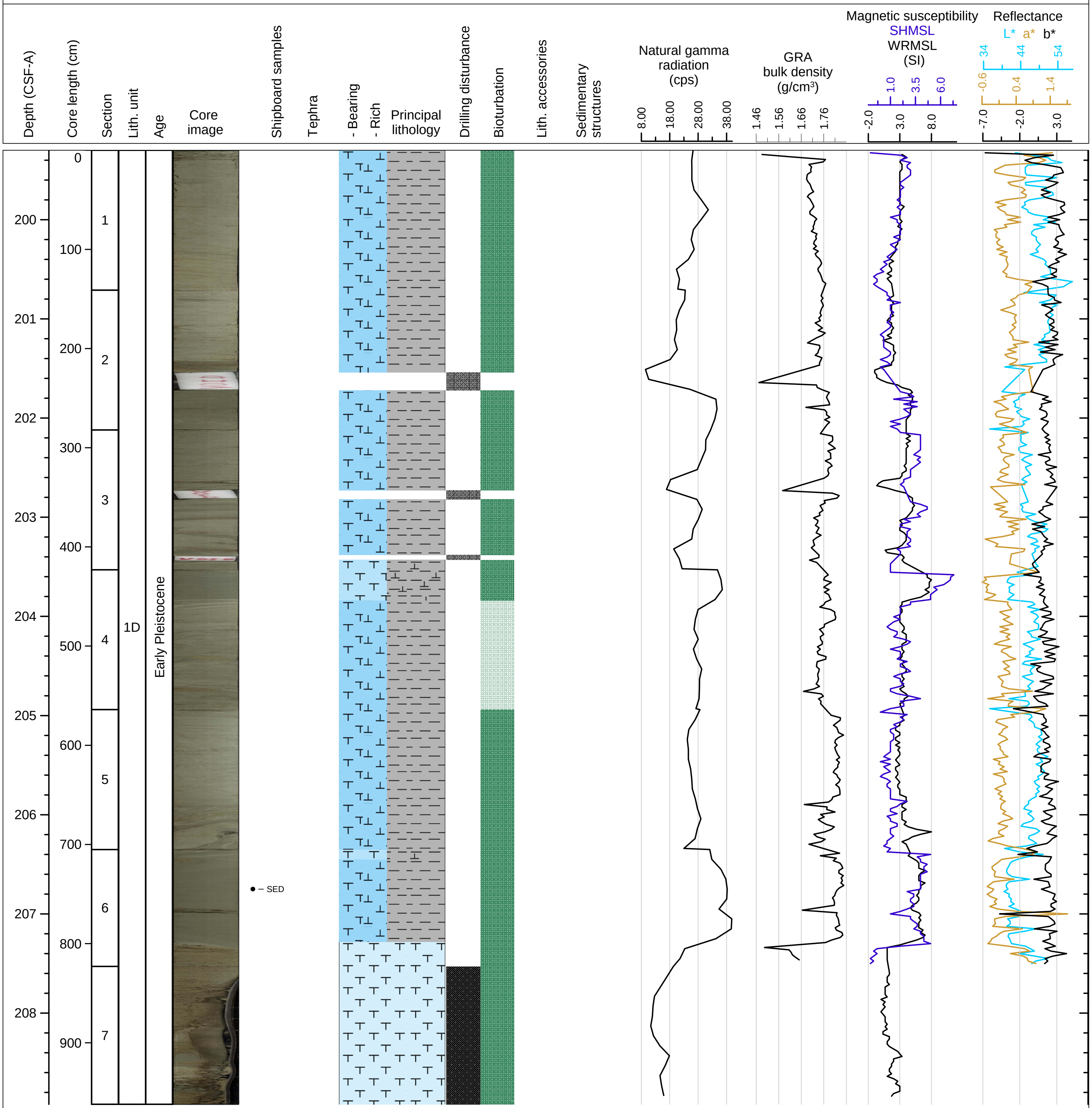


Hole 363-U1483C Core 221, Interval 196.3-196.3 m (CSF-A)

DRILLED INTERVAL

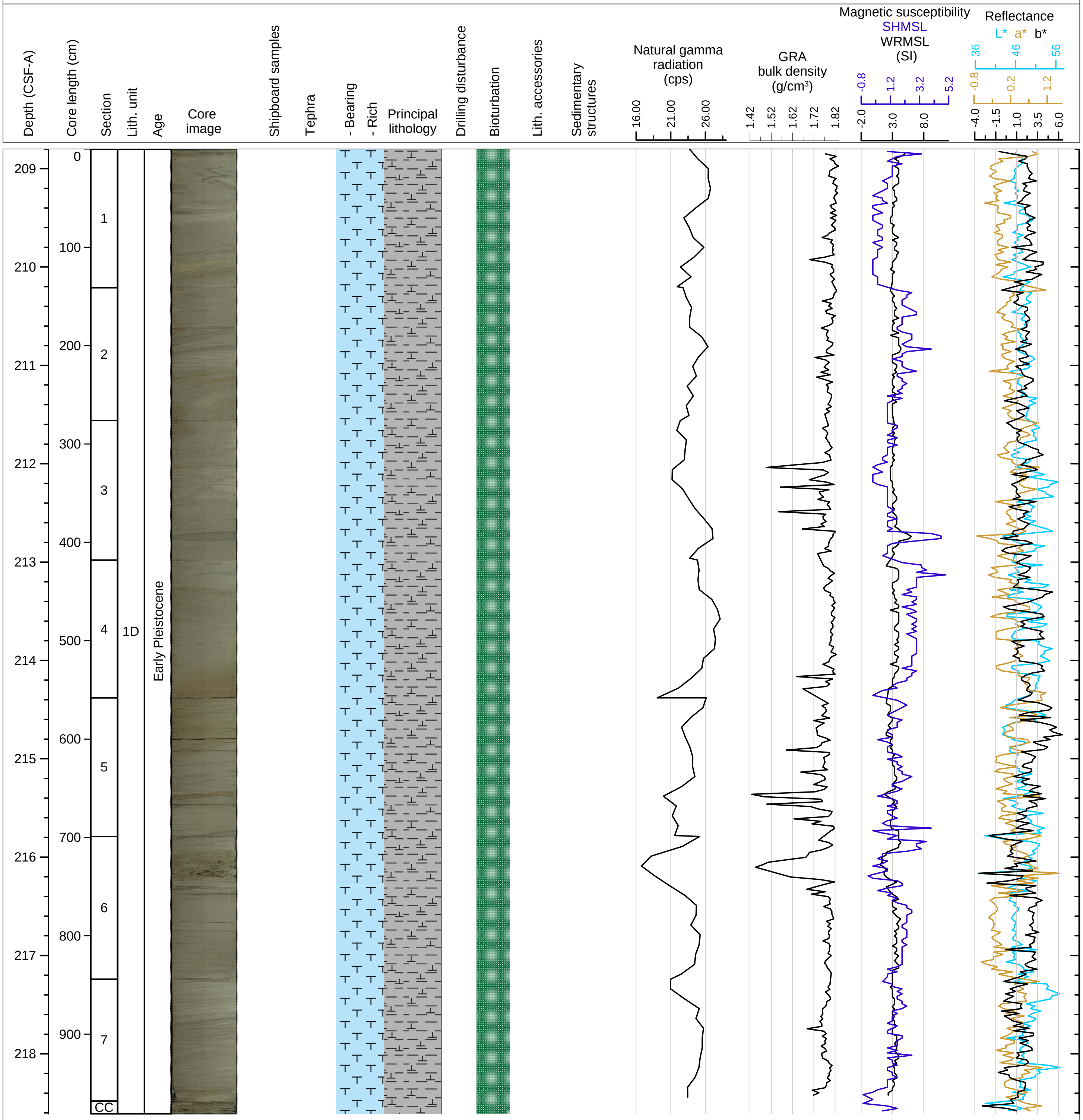
Hole 363-U1483C Core 23H, Interval 199.3-208.92 m (CSF-A)

The main lithologies are greenish gray (5GY 6/1) foraminifer-bearing nannofossil-rich clay, light greenish gray (10G 7/1 & 10Y 8/1) foraminifer-bearing clay-rich nannofossil ooze, and greenish gray (10Y 5/1) foraminifer ooze. The core is heavily bioturbated. The entire core exhibits chaotic bedding characteristic of soft sediment deformation.



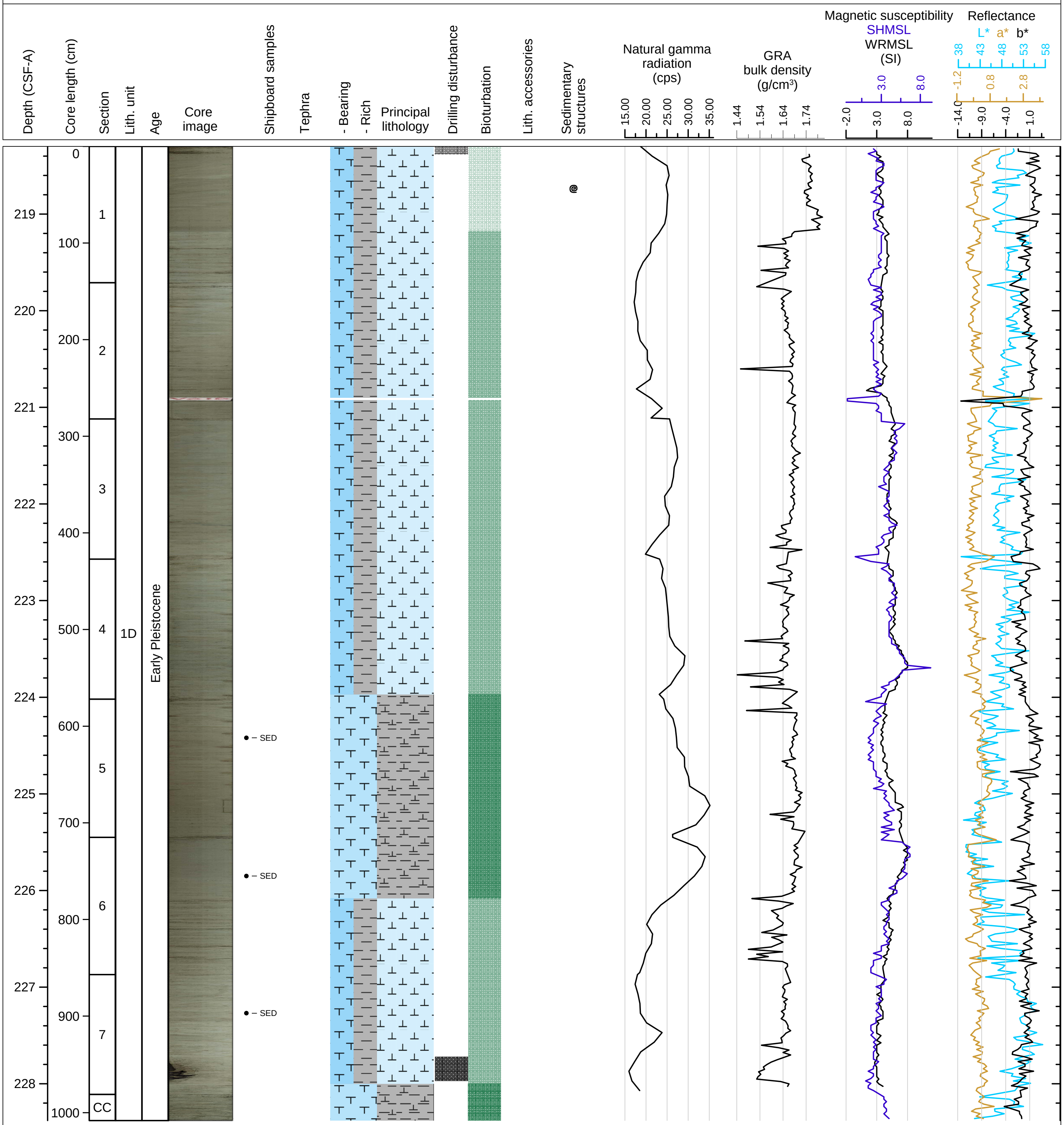
Hole 363-U1483C Core 24H, Interval 208.8-218.61 m (CSF-A)

The main lithology is light greenish gray (10Y 7/1) foraminifer-rich nannofossil clay. The core is heavily bioturbated. The entire core exhibits chaotic bedding characteristic of soft sediment deformation.



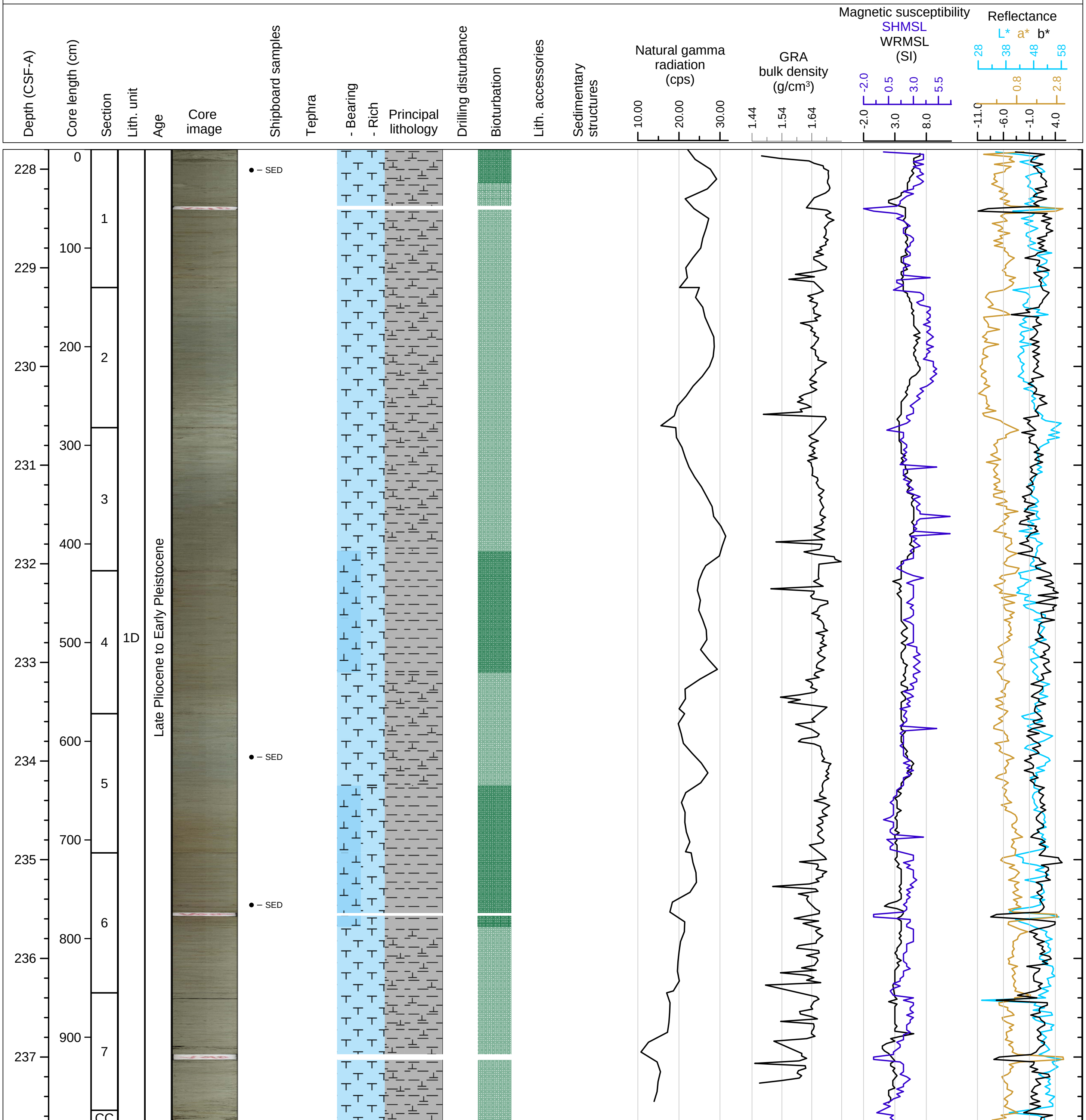
Hole 363-U1483C Core 25H, Interval 218.3-228.38 m (CSF-A)

The main lithology is light greenish gray (5GY 7/1) foramanifer-bearing, clay-rich nannofossil ooze. The bottom 88 cm of section 1 of this core contains the interval affected by soft sediment deformation. The minor lithology is diatom rich nannofossil clay (10Y 6/1) The core is heavily to moderately bioturbated.



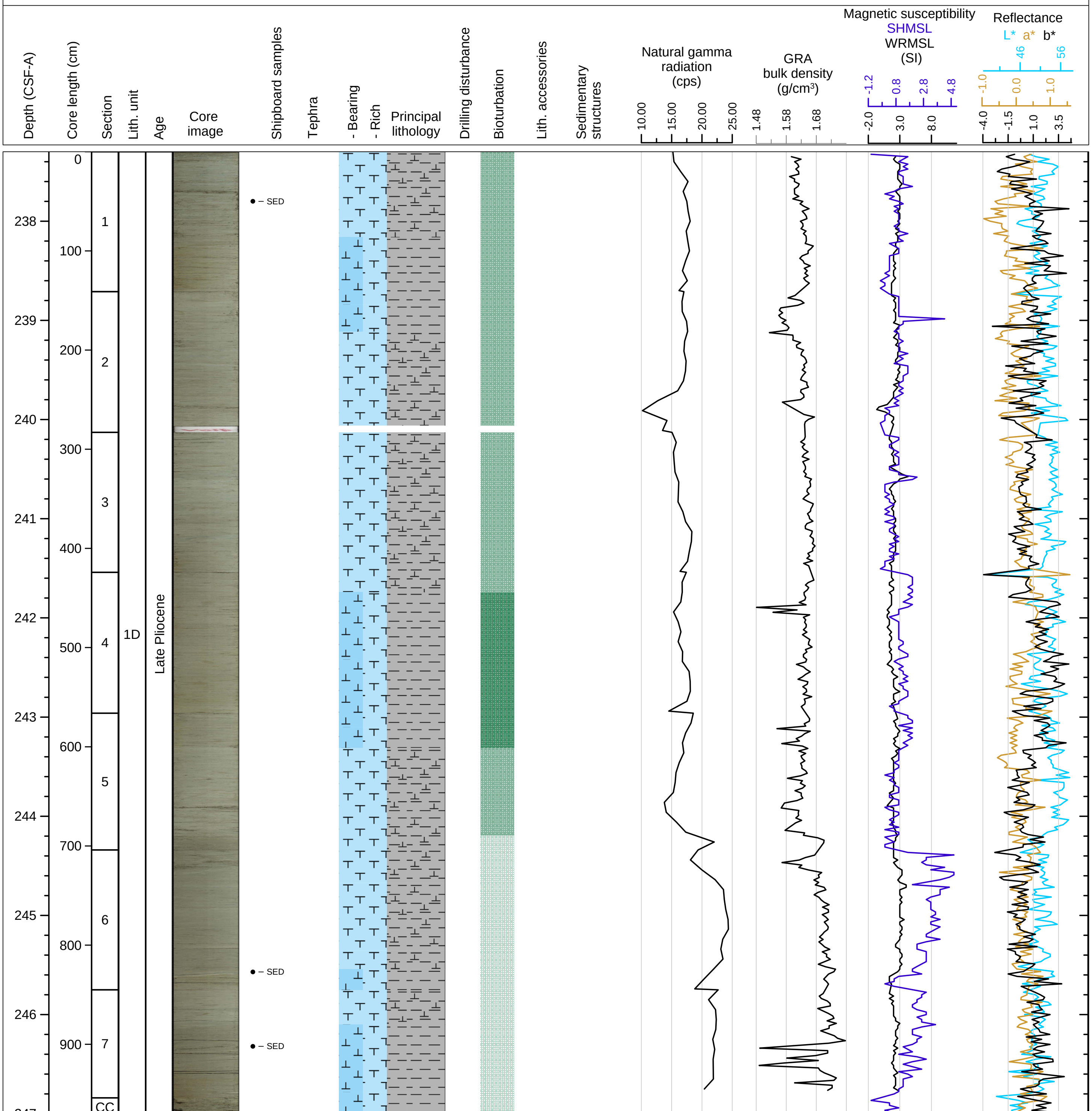
Hole 363-U1483C Core 26H, Interval 227.8-237.7 m (CSF-A)

The main lithology of this core is greenish gray (5GY 6/1) foraminifer-bearing, clay-rich nannofossil ooze. The minor lithology is greenish gray (10Y 6/1) diatom-rich nannofossil clay. The core is heavily to moderately bioturbated.



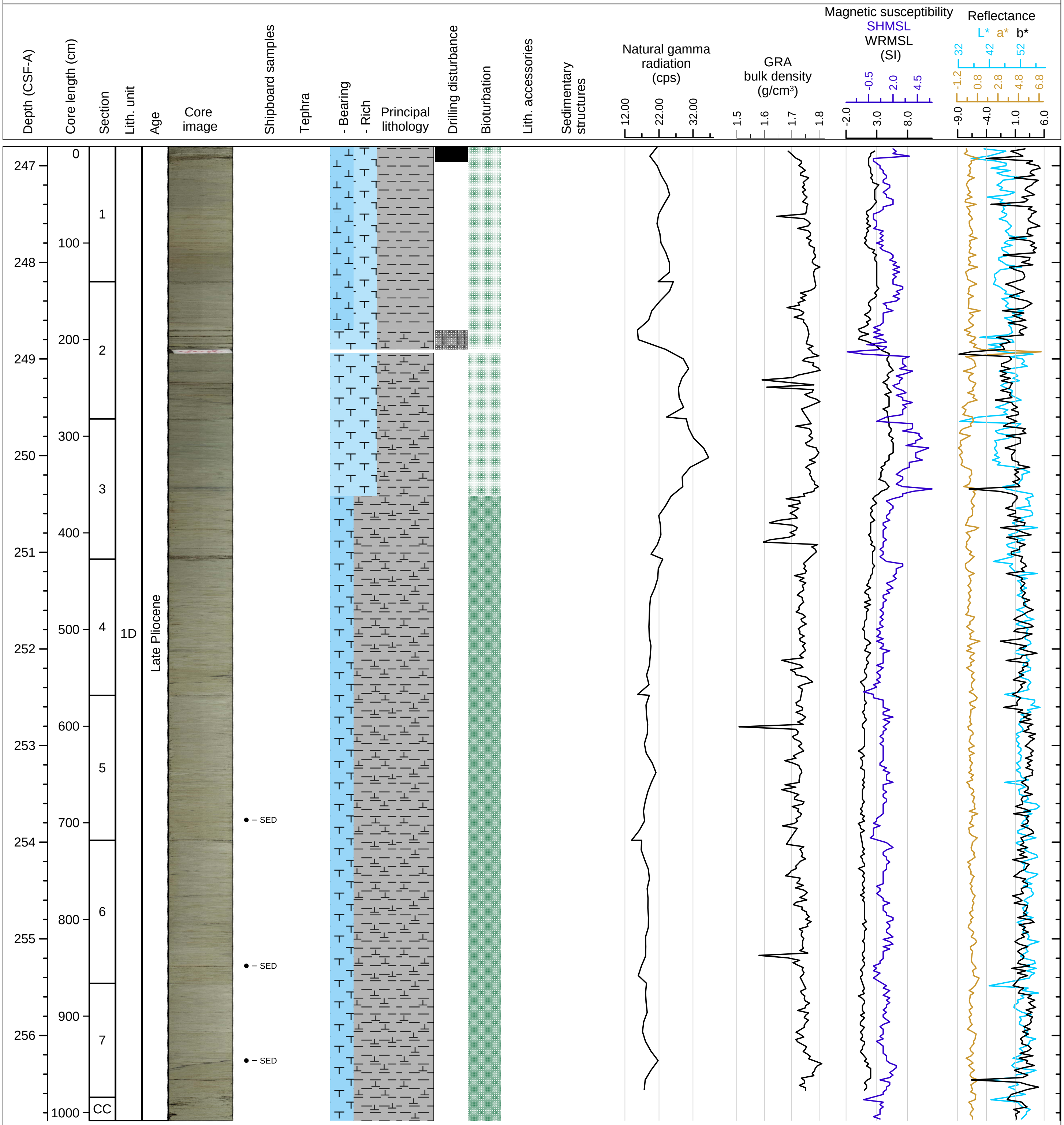
Hole 363-U1483C Core 27H, Interval 237.3-247.03 m (CSF-A)

The main lithology is light greenish gray (5GY 7/1) foraminifer-bearing, clay-rich nannofossil ooze. The minor lithology is a greenish gray (10Y 6/1) diatom-rich nannofossil clay. The alternation of these lithologies continues down to 123 cm in section 5 when obvious soft sediment deformation begins. This continues until the base of the core. The core is heavily to moderately bioturbated.



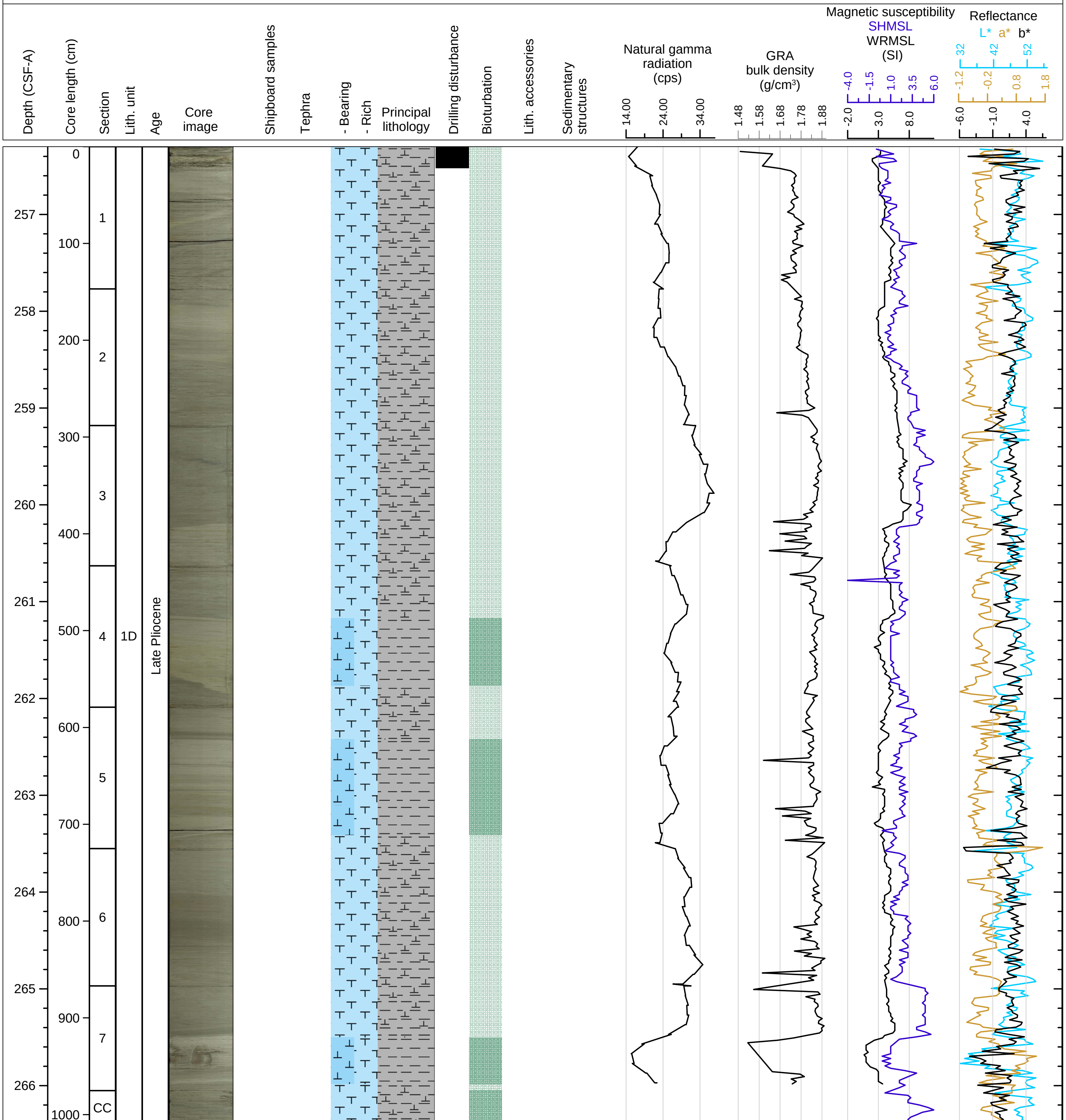
Hole 363-U1483C Core 28H, Interval 246.8-256.88 m (CSF-A)

The main lithology of this core is light greenish gray (10Y 7/1) diatom-rich nannofossil clay. Soft sediment deformation continues down to 80 cm in section 3. The core is slightly to moderately bioturbated. Sections 4 and 5 appear to be moderately bioturbated sediment with deformation appearing at the bottom (78 cm) of section 7.



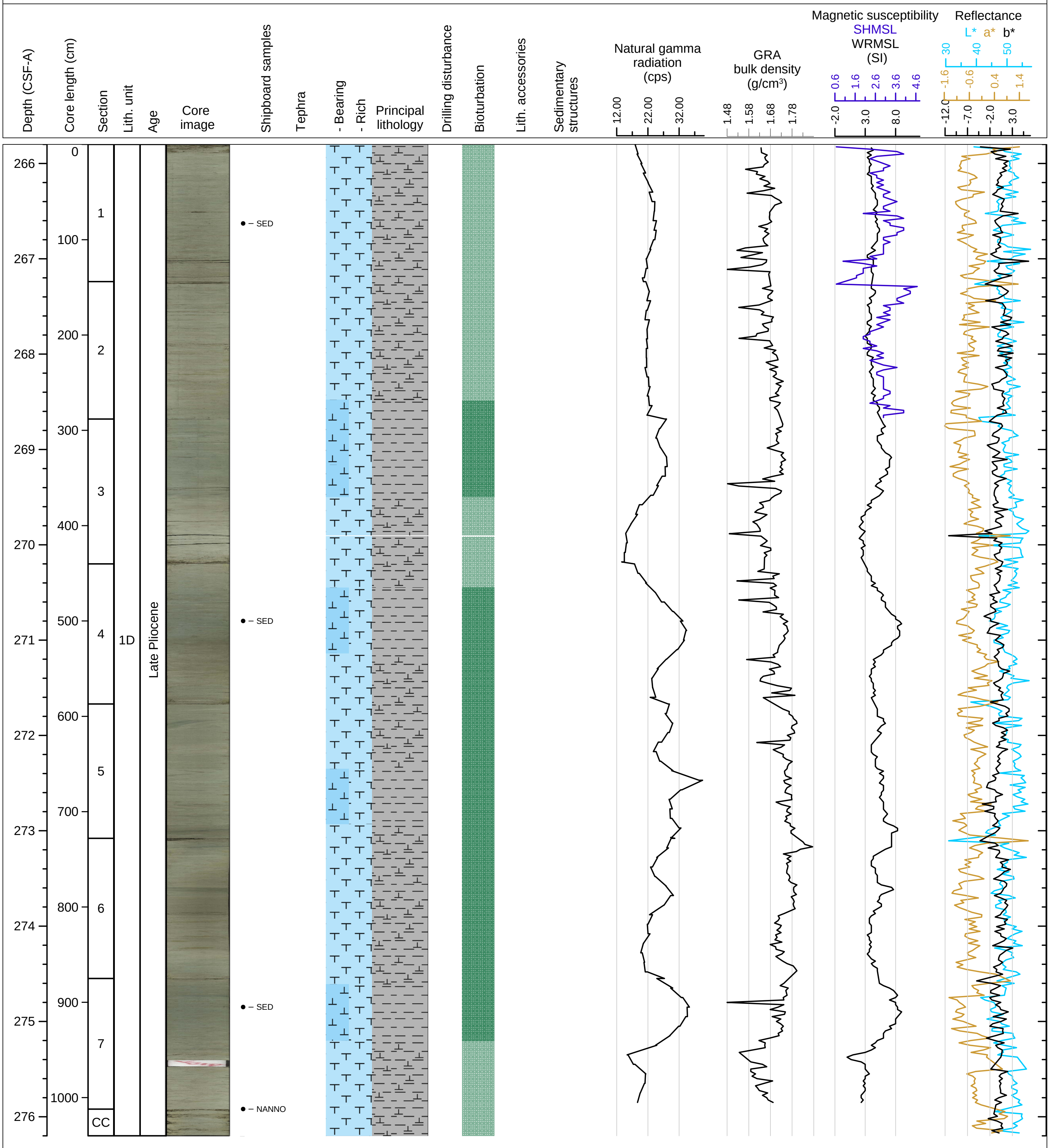
Hole 363-U1483C Core 29H, Interval 256.3-266.41 m (CSF-A)

The main lithology in this core is greenish gray to light greenish gray (5GY 6/1 to 10Y 7/1) nannofossil-rich foraminifer-bearing clay. This core contain soft sediment deformation features throughout such as laminations and clearly folded intervals.



Hole 363-U1483C Core 30H, Interval 265.8-276.2 m (CSF-A)

The main lithology in this core is greenish gray to light greenish gray (5GY 6/1 to 10Y 7/1) nannofossil-rich foraminifer-bearing clay. This core contain soft sediment deformation features down until 65 cm down in Section 7.



Hole 363-U1483C Core 31H, Interval 275.3-285.17 m (CSF-A)

The main lithology of this core is light greenish gray (5GY 8/1 and 10GY 7/1). foraminifer-bearing,nannofossil-rich clay. Discontinuities in section 3 at 88 and 121 cm.