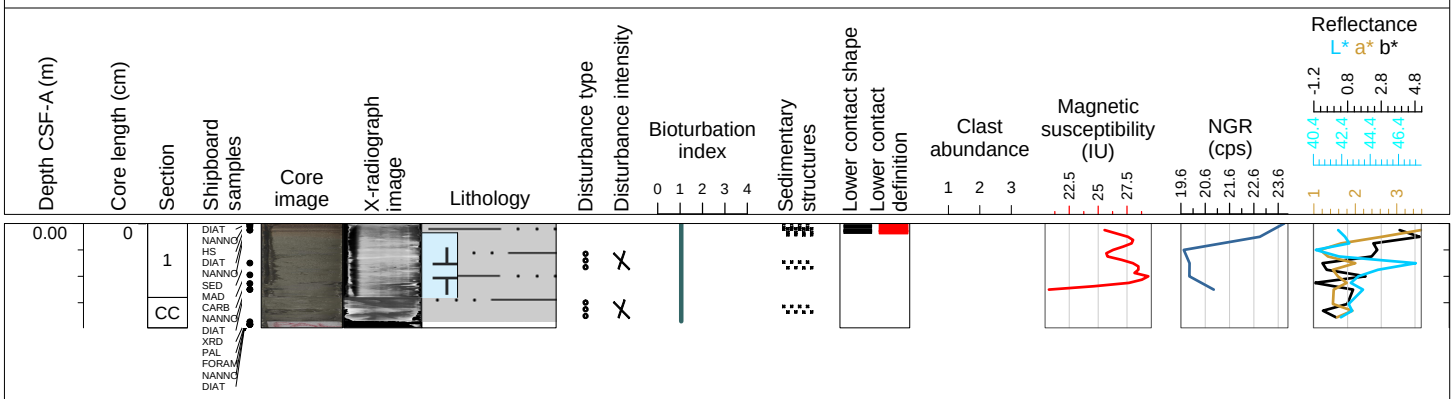
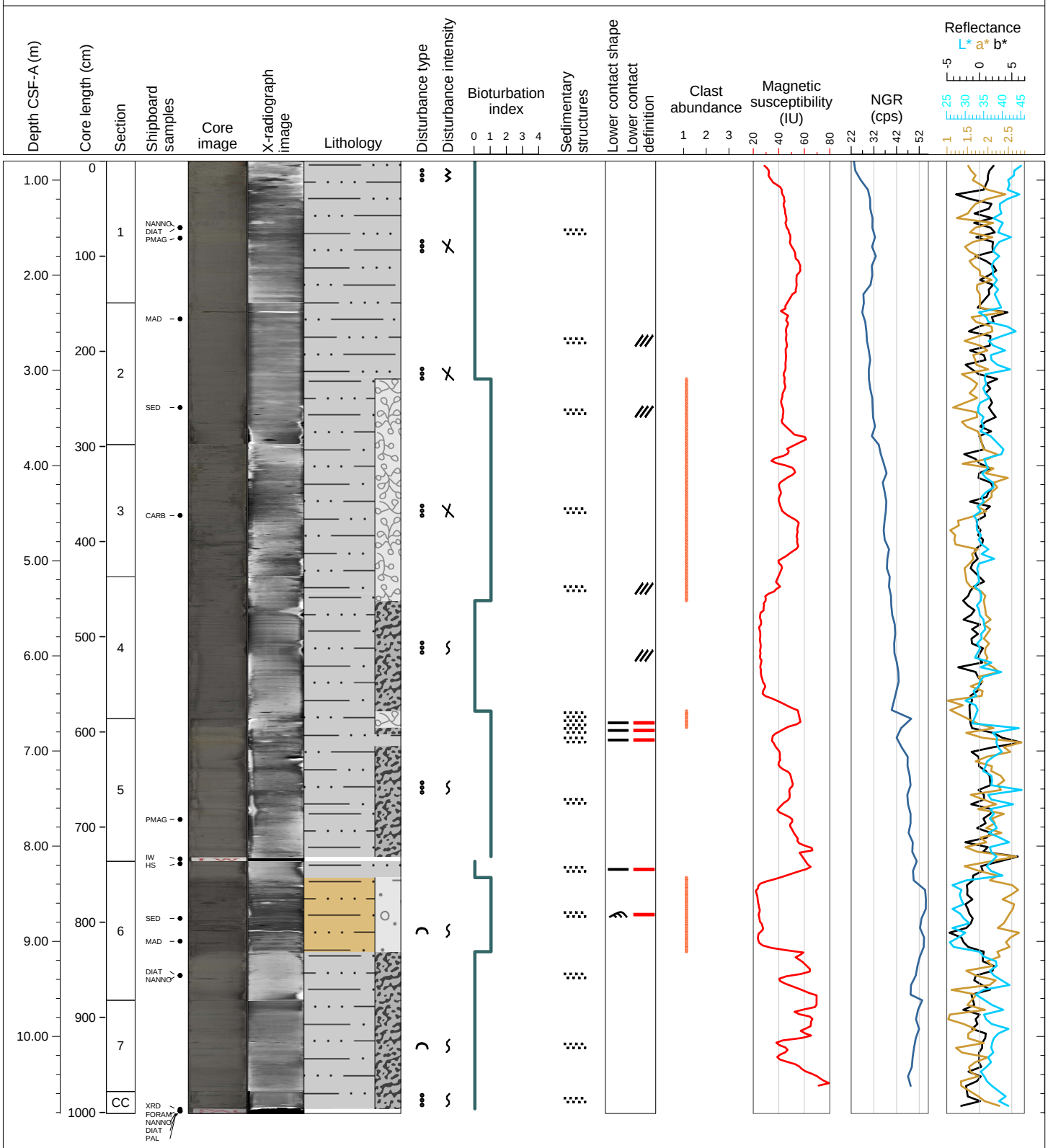
Hole 403-U1621A Core 1H, Interval 0.0-0.79 m (CSF-A)

Soft structureless yellowish brown to grey silty clay with slight bioturbation. All sections are strongly soupy due to drilling.



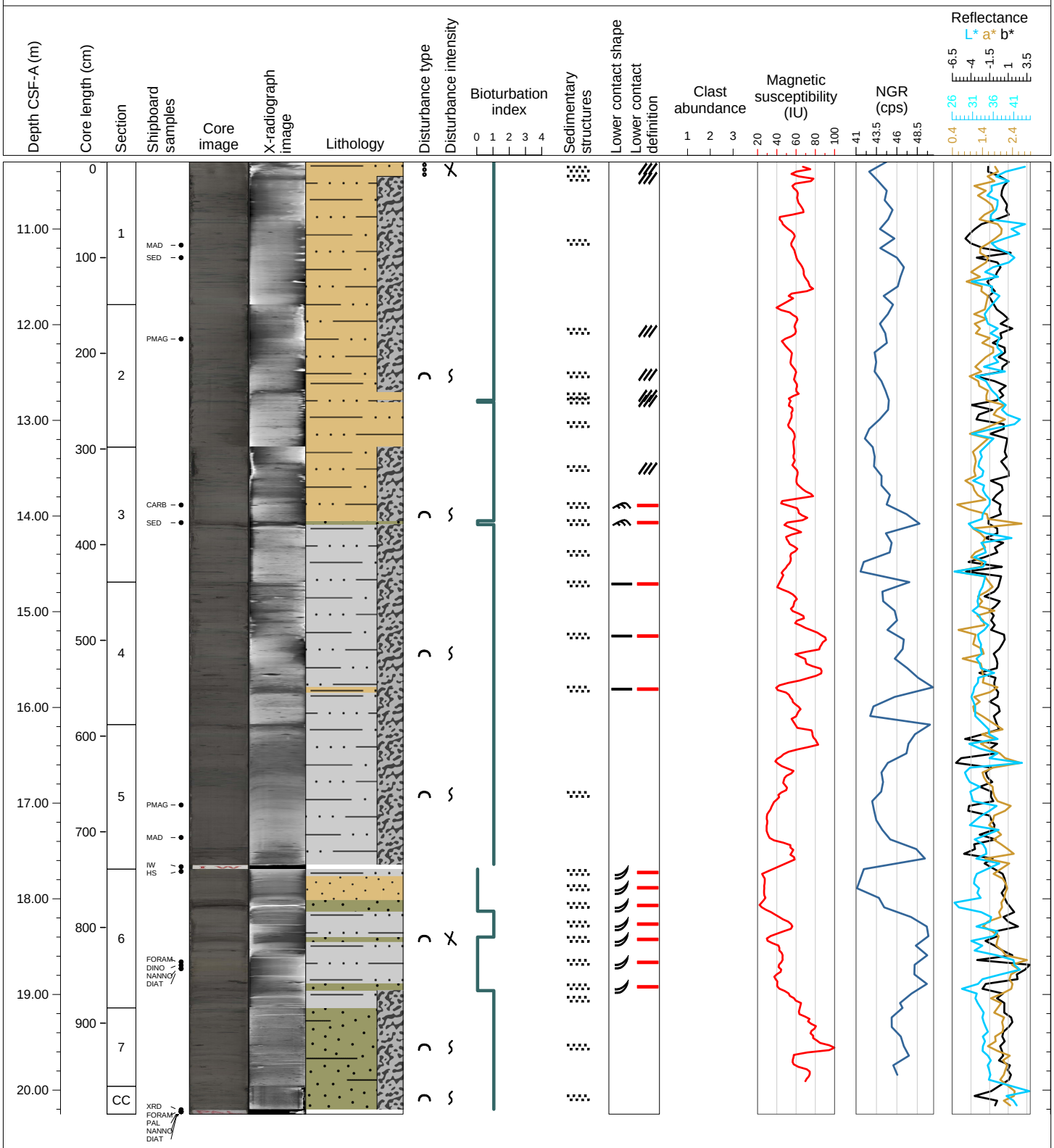
Hole 403-U1621A Core 2H, Interval 0.8-10.81 m (CSF-A)

Soft structureless grey to yellow silty clay to reddish clayey silt with slight bioturbation. All sections are soupy with slight up arching due to drilling.



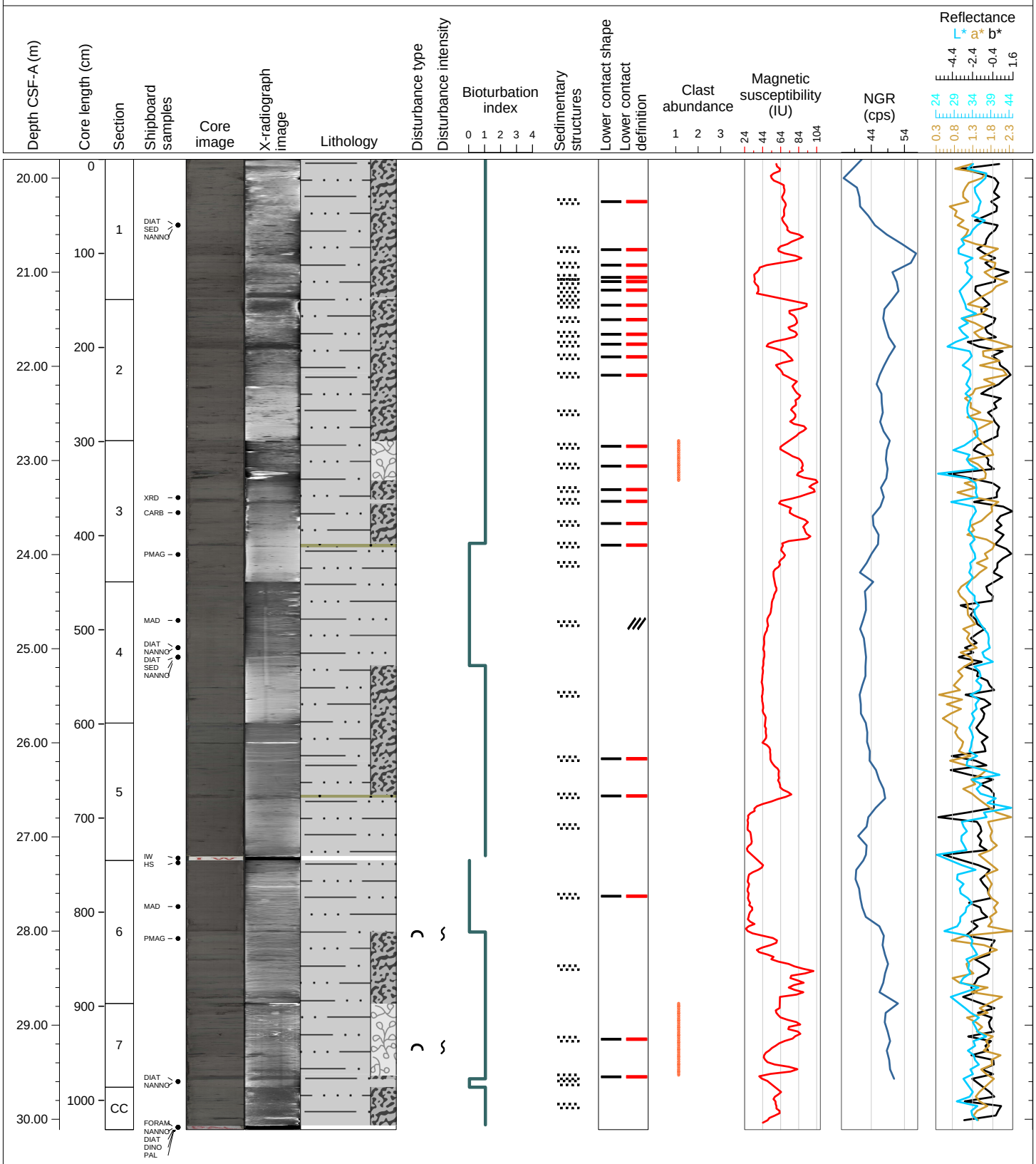
Hole 403-U1621A Core 3H, Interval 10.3-20.25 m (CSF-A)

Soft structureless grey to yellow silty clay/clayey silt to reddish sandy mud and sandy patches. Little to no bioturbation. Slight up arching due to drilling.



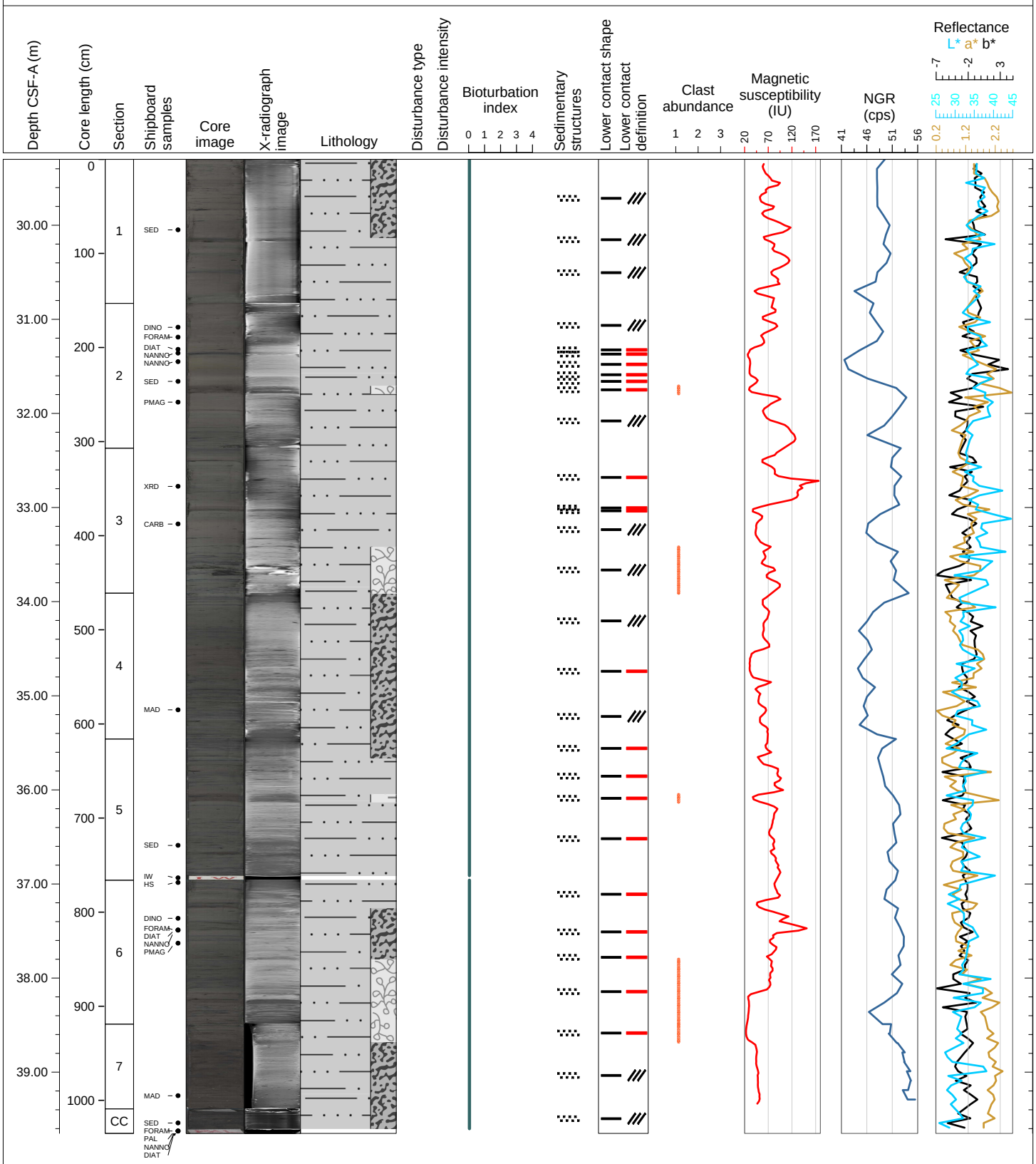
Hole 403-U1621A Core 4H, Interval 19.8-30.11 m (CSF-A)

Soft structureless grey to yellow silty clay/clayey silt to reddish sandy mud and sandy patches. Little to no bioturbation. Slight up arching due to drilling.



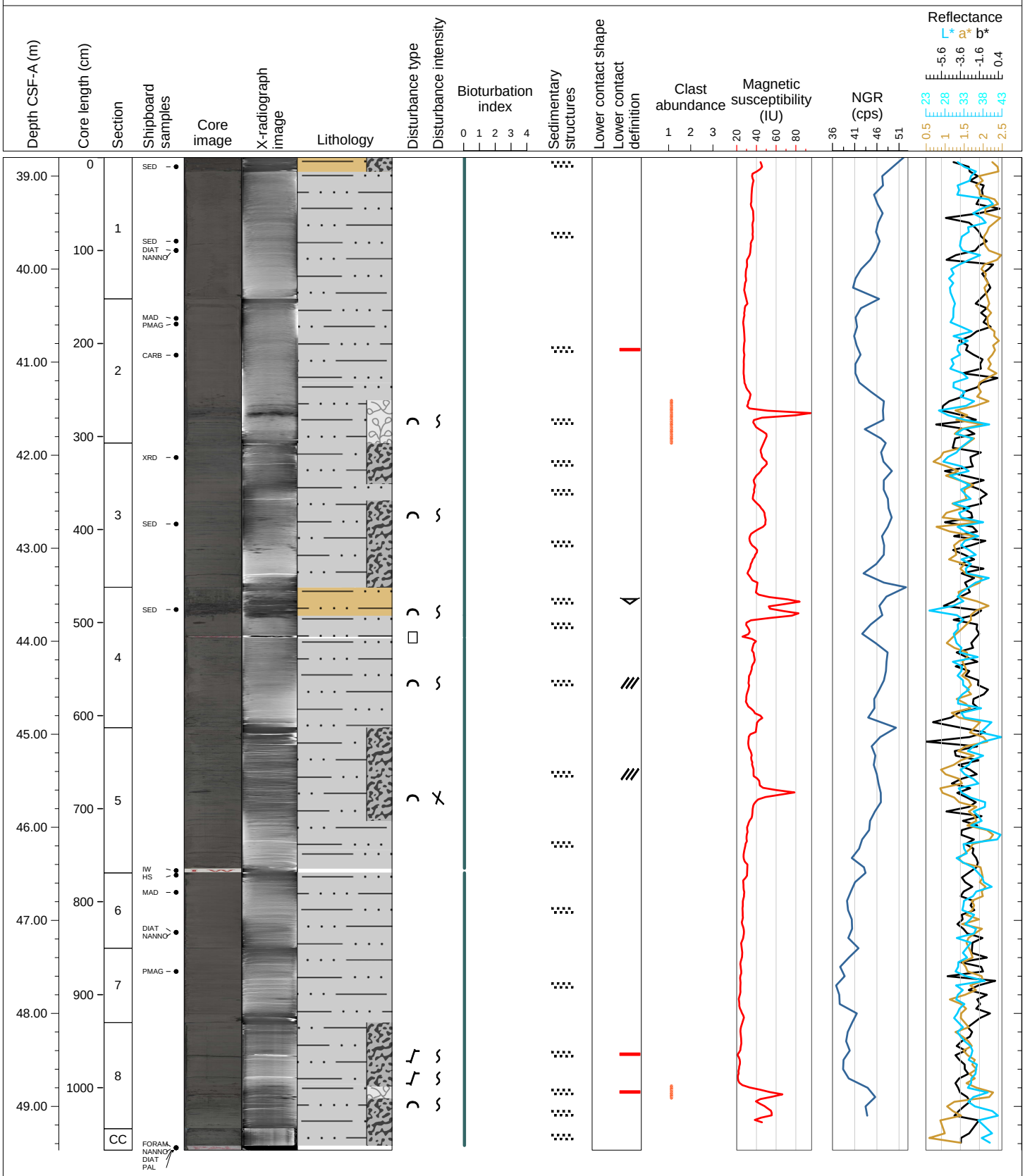
Hole 403-U1621A Core 5H, Interval 29.3-39.65 m (CSF-A)

Silty clay with dark patches and dispersed clasts in many places. There is a 3cm clast from 130-136 cm in Section 3 that is likely a fine-grained sandstone, thin discontinuous coarser-grained layers at 45-47 and 52-53 cm in Section 6, and very small (~1-2mm) rounded to subrounded lenses of light tan colored, coarser grained sediments (quartz) in Sections 7 and the core catcher. Sediments are soft, structureless, and have no apparent bioturbation.



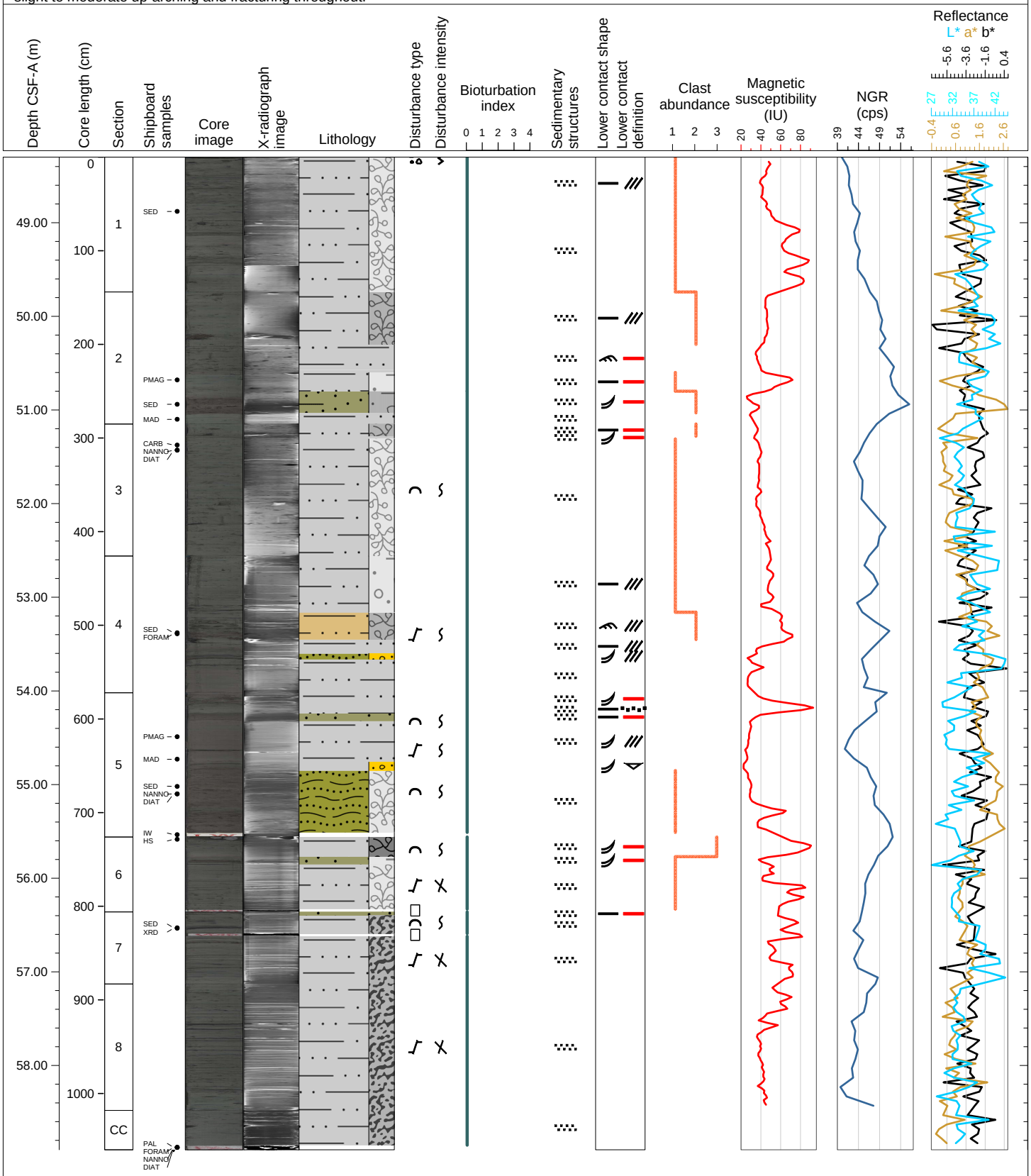
Hole 403-U1621A Core 6H, Interval 38.8-49.47 m (CSF-A)

primarily silty clay with smaller intervals of clayey silt. There are dark patches and dispersed clasts in many intervals. There is a jet black interval and a round brown coarse patch at 38-39cm in Section 4. Sediments are soft and structureless with no apparent bioturbation and slight up-arching and fracturing throughout.



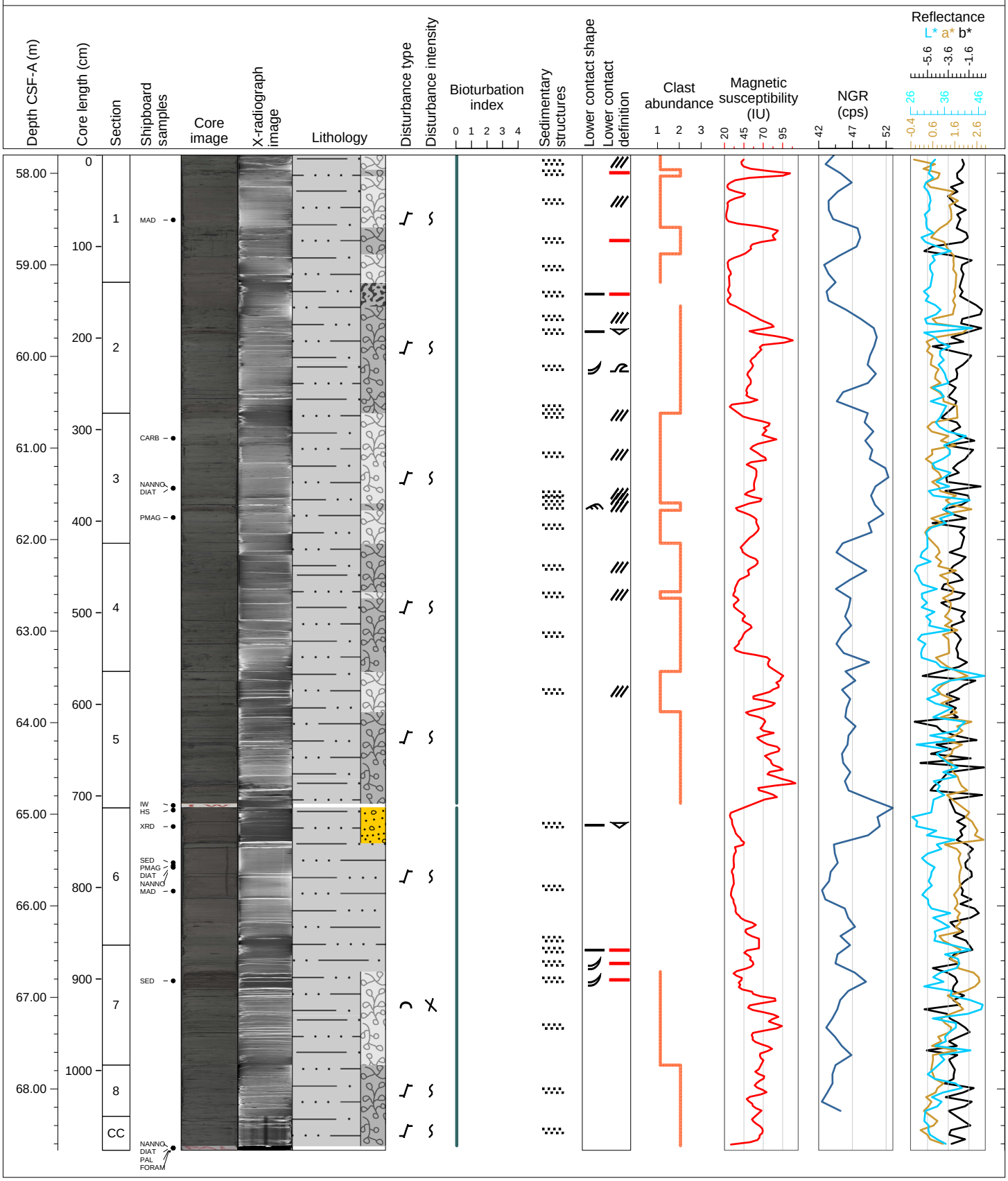
Hole 403-U1621A Core 7H, Interval 48.3-58.9 m (CSF-A)

Primarily silty clay with smaller intervals of sandy mud, sandy clay, and clayey silt. There are dark patches and dispersed clasts throughout and interbedded 0.6-1 cm wide sand layers at 77 cm and 82 cm in Section 5. There are 3-5 mm size whitish sand patches that increase down section in Section 1 and are also present in Sections 2, 3, and 8. There are sandy layers at 80-84 cm and 105-114 cm in Section 1, a brown cluster of clasts at 45 - 51 cm in Section 2, 2 cm clast at 71 cm and clayey silt dark brown patches present with a whitish brittle clast (SS calcium carbonate) of 5mm at 78 cm in Section 4, 0.6-1 cm wide sand layers at 77 cm and 82 cm. in Section 5, 2 and 3.5 cm size clasts at 0-5 cm in Section 6, a black powdery seemingly organic layer at 17-20 cm in Section 7, a brown layer at 33-34 cm and dispersed sand patches of 1-3 mm in Sections 7 and 8. Sediments are structureless and soft with no apparent bioturbation and slight to moderate up-arching and fracturing throughout.



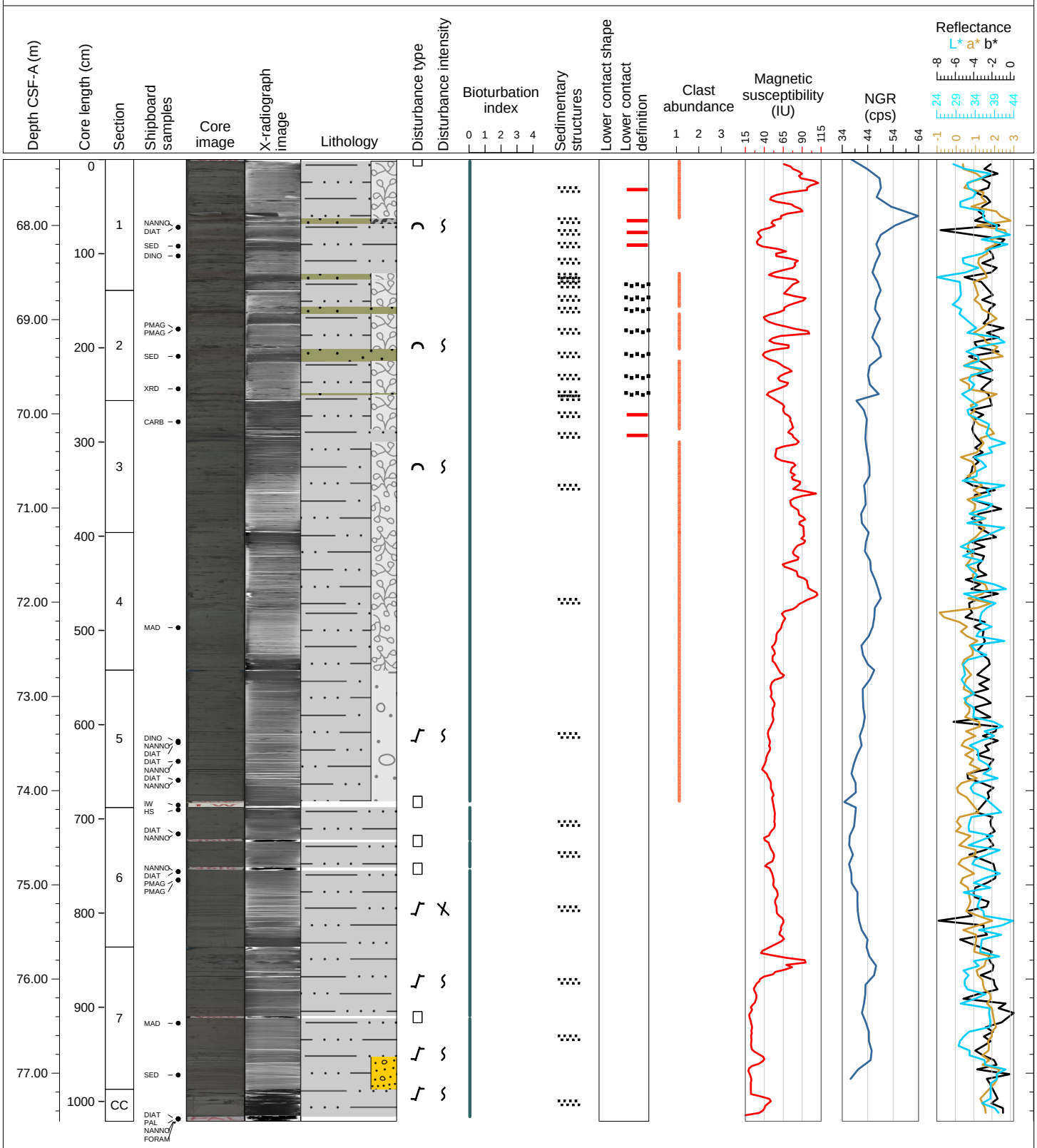
Hole 403-U1621A Core 8H, Interval 57.8-68.67 m (CSF-A)

Silty clay with dark patches and dispersed to common clasts throughout that disappear in Section 6 and return in Section 7. There are thin sandy layers from 30-38cm in Section 6 and authigenic carbonate precipitations and 95-96cm in Section 7. Sediments are structureless and soft with no apparent bioturbation and slight fracturing and moderate up-arching throughout.



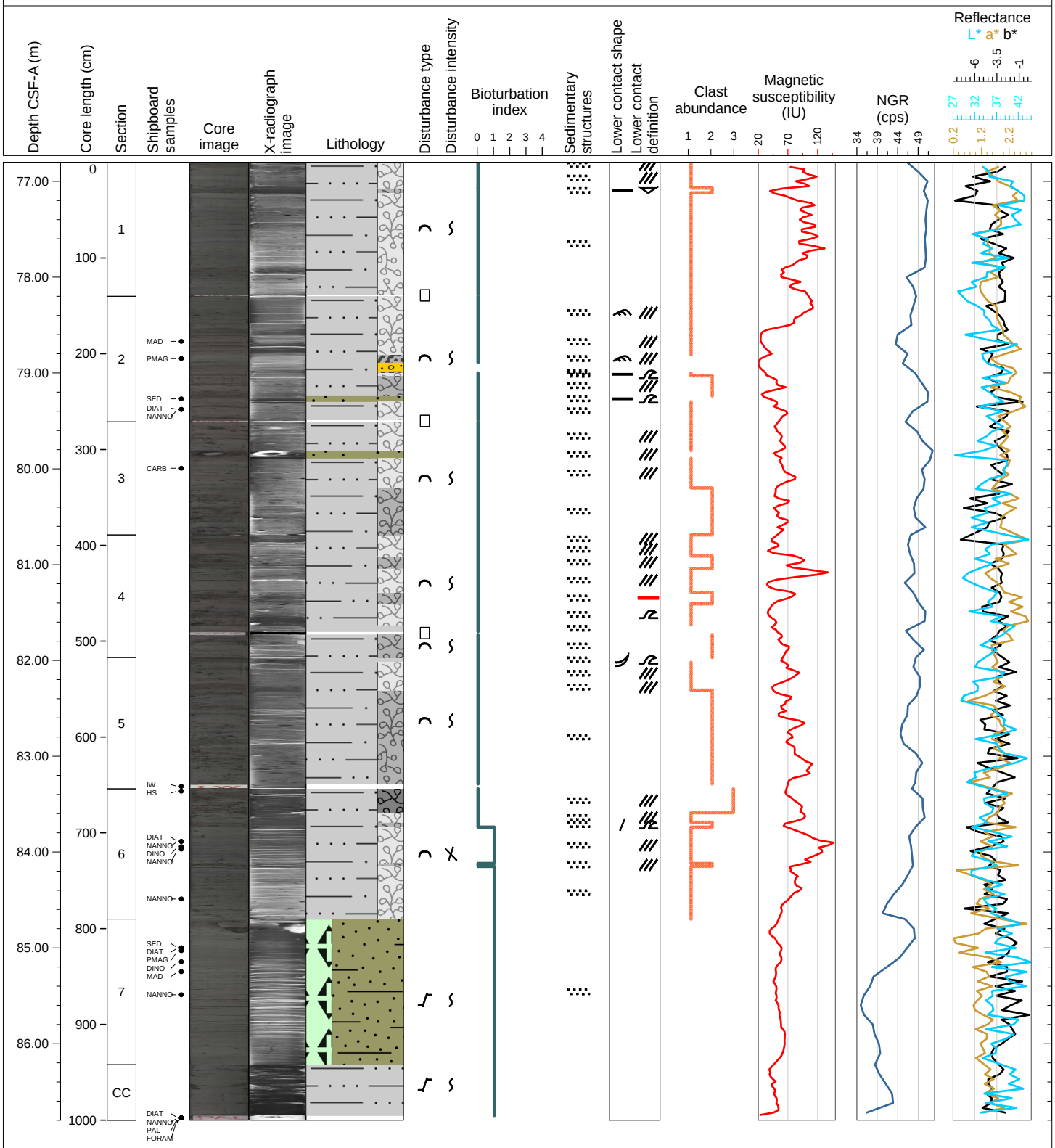
Hole 403-U1621A Core 9H, Interval 67.3-77.51 m (CSF-A)

Primarily silty clay with dark patches and dispersed clasts and smaller intervals of sandy mud and clay. There is a 4.5cm angular gray clast from 55.5-60cm and <0.5cm sandy patches composed of sand and rock fragments in Sections 1-5, and light brown, reddish, and black intervals that alternate throughout. There is a 3.5cm angular gray clast from 16-19cm in Section 7 and interbedded silt with silty clay in Section 7. Sediments are structureless and soft with no apparent bioturbation and slight to moderate fracturing and up-arching.



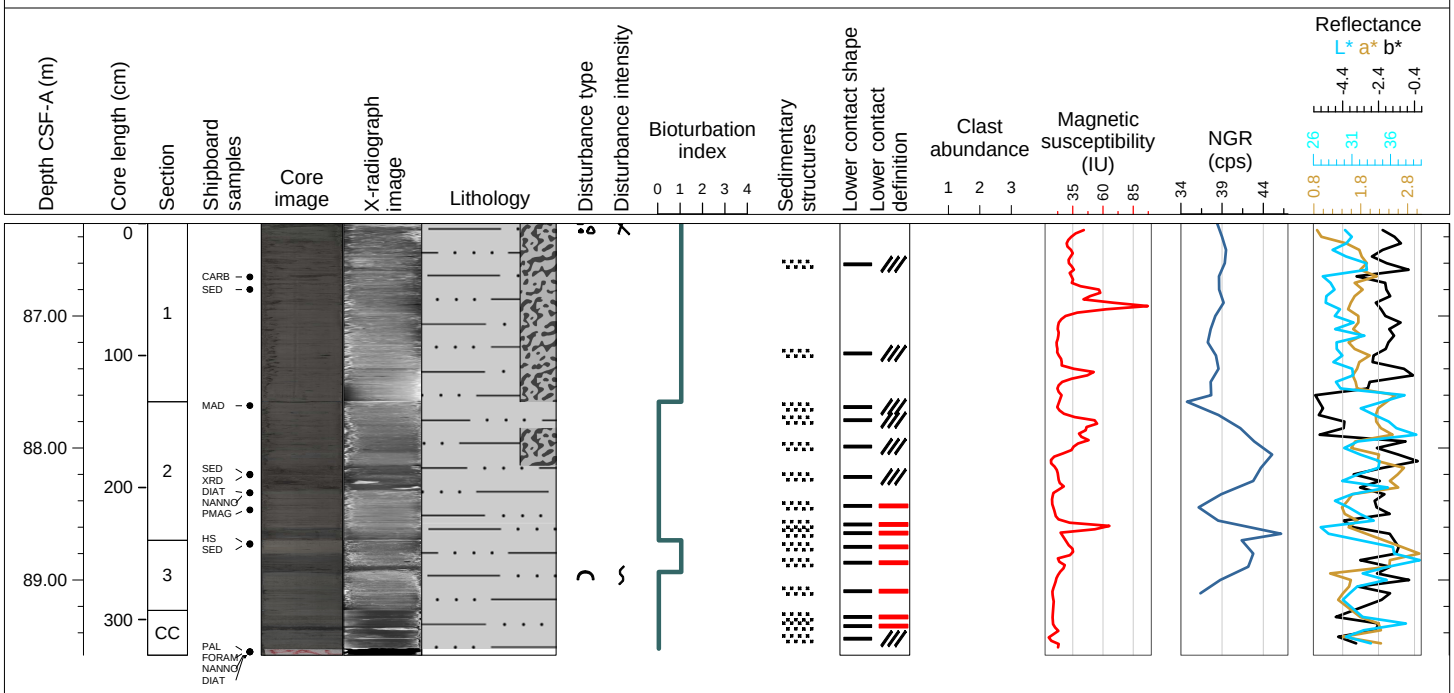
Hole 403-U1621A Core 10H, Interval 76.8-86.8 m (CSF-A)

Primarily silty clay with dark patches and dispersed clasts with smaller intervals of sandy mud and one interval of interbedded silt (quartz) with silty clay in Section 2. Section 7 is biosiliceous-bearing. There is a 3 cm sized sub angular sand stone at 32-35cm in Section 3, small sand patches throughout Section 3, and a 5cm sub angular mud stone at 4-10cm in Section 7. Sediments are soft and primarily structureless with absent to slight bioturbation and up-arching throughout.



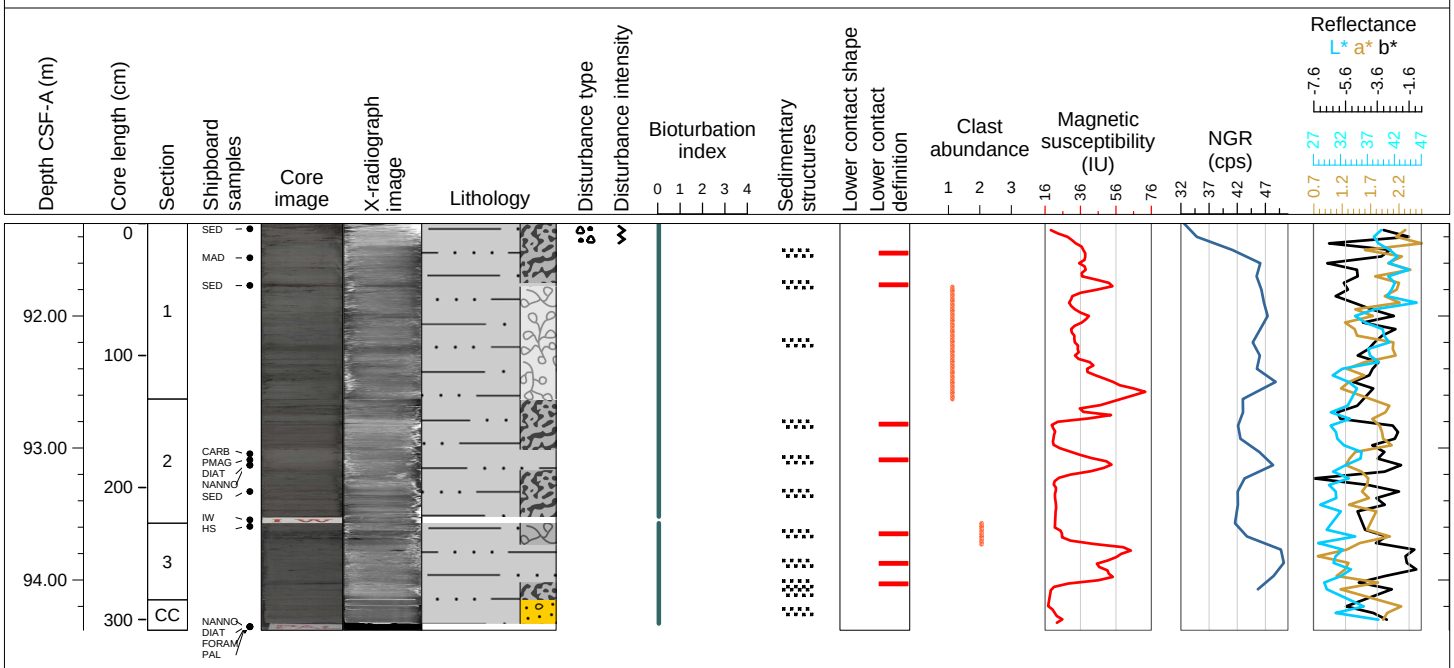
Hole 403-U1621A Core 11X, Interval 86.3-89.57 m (CSF-A)

Silty clay with dark patches in Sections 1 and 2 and thin, discontinuous lenses of coarser-grained sediment in Section 1 and continuous and discontinuous coarser-grained intervals throughout Sections 2, 3, and the core catcher. Sediments are structureless and soft with absent to slight bioturbation, moderately mixed sediments at the top of Section 1, and slight up-arching in Section 3.



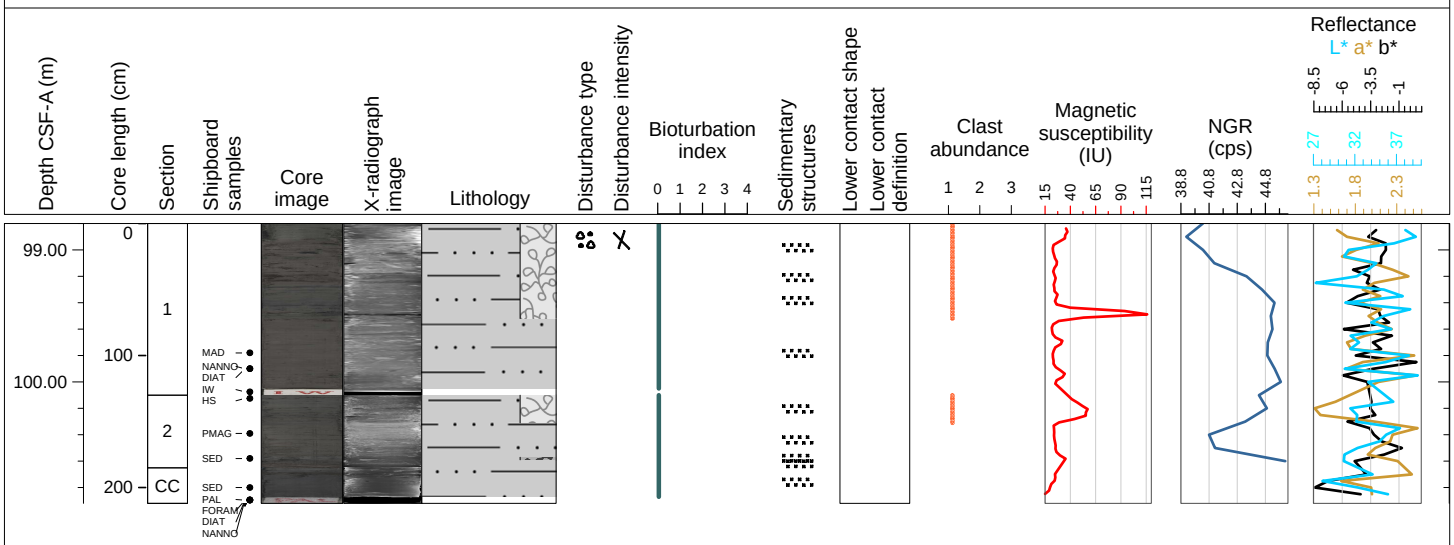
Hole 403-U1621A Core 12X, Interval 91.3-94.38 m (CSF-A)

Silty clay with dark patches and interbedded silt layers in the core catcher. There are reddish intervals in Sections 1 and 3 and ~0.1cm white sandy patches throughout Section 2. Sediments are structureless and soft with no apparent bioturbation with mixed sediments in Section 1.



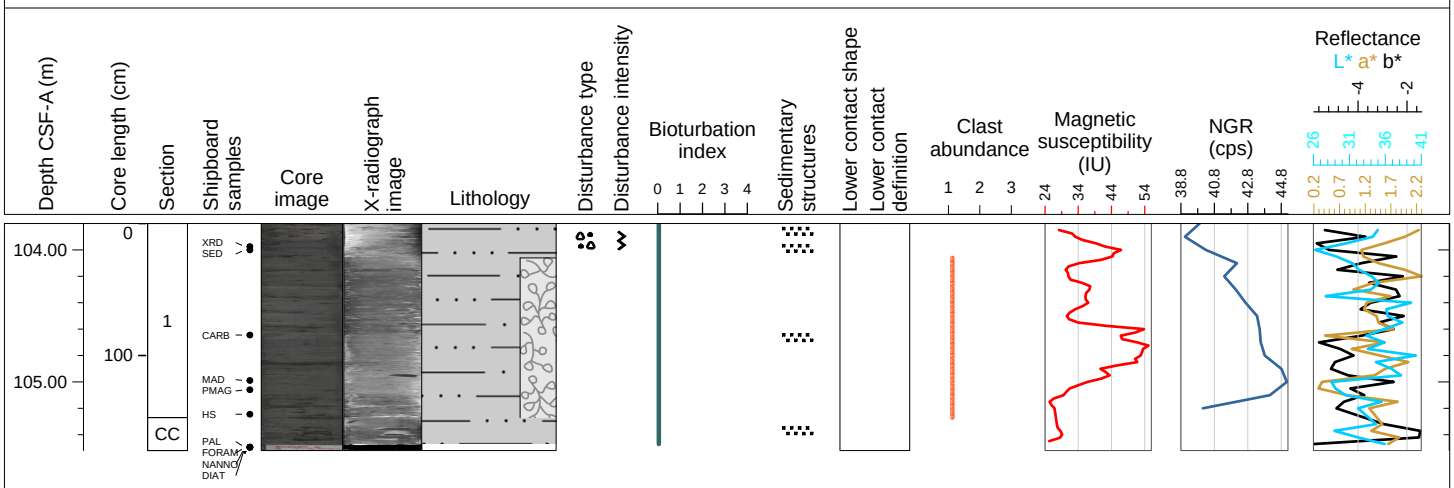
Hole 403-U1621A Core 13X, Interval 98.8-100.92 m (CSF-A)

Silty clay with dark patches and dispersed clasts in Sections 1 and 2. There is a brownish interval in Section 1. Sediments are structureless and soft with no apparent bioturbation with mixed sediments in Section 1.



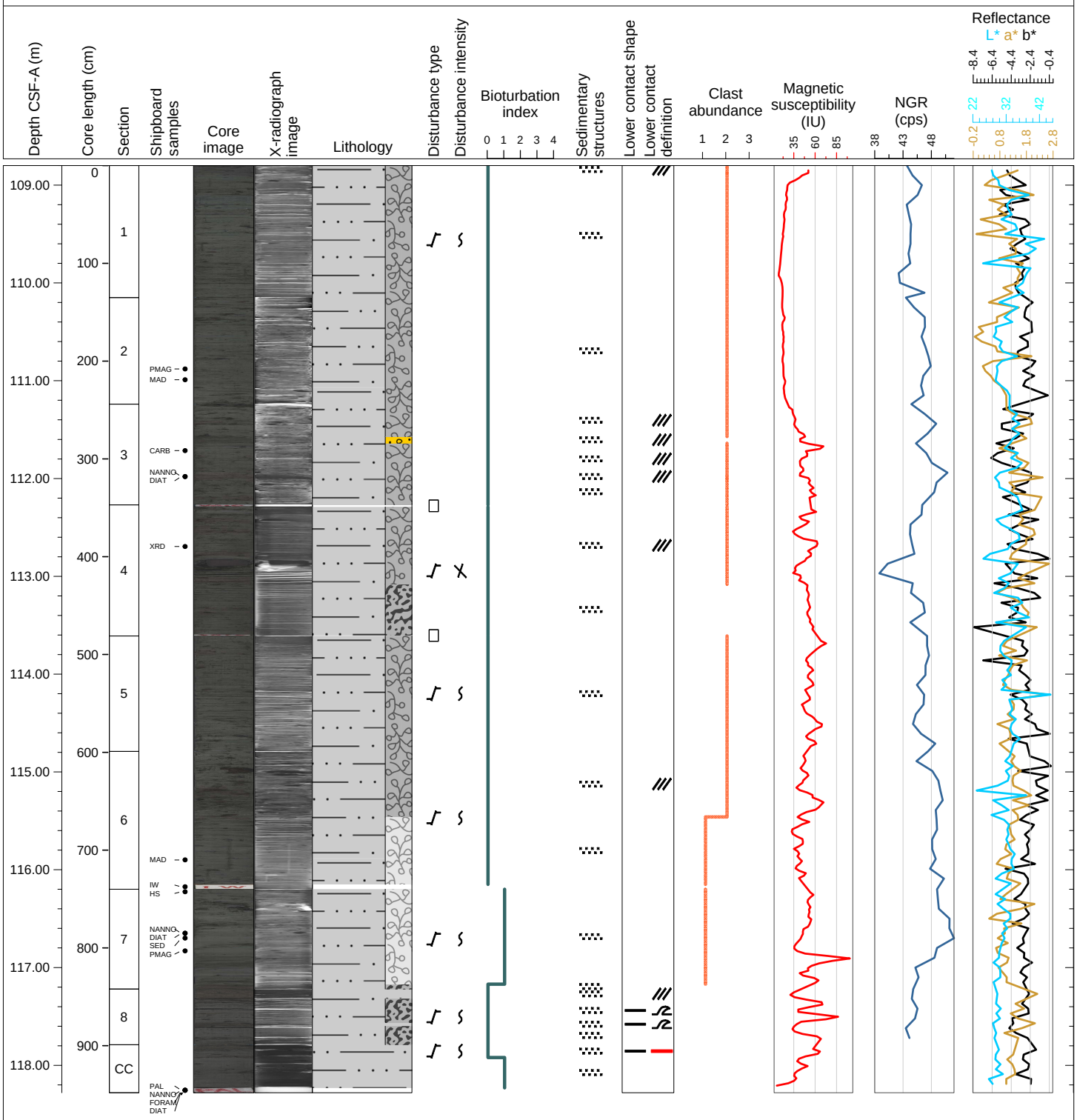
Hole 403-U1621A Core 14X, Interval 103.8-105.52 m (CSF-A)

Silty clay with dark patches in Section 1 and a reddish interval 38-47cm and a black layer at 105cm, with 2 subrounded clasts, one grey one black in Section 1 and 2, 2cm clasts from 14-17cm in the core catcher. Sediments are structureless and soft with no apparent bioturbation with mixed sediments in Section 1.



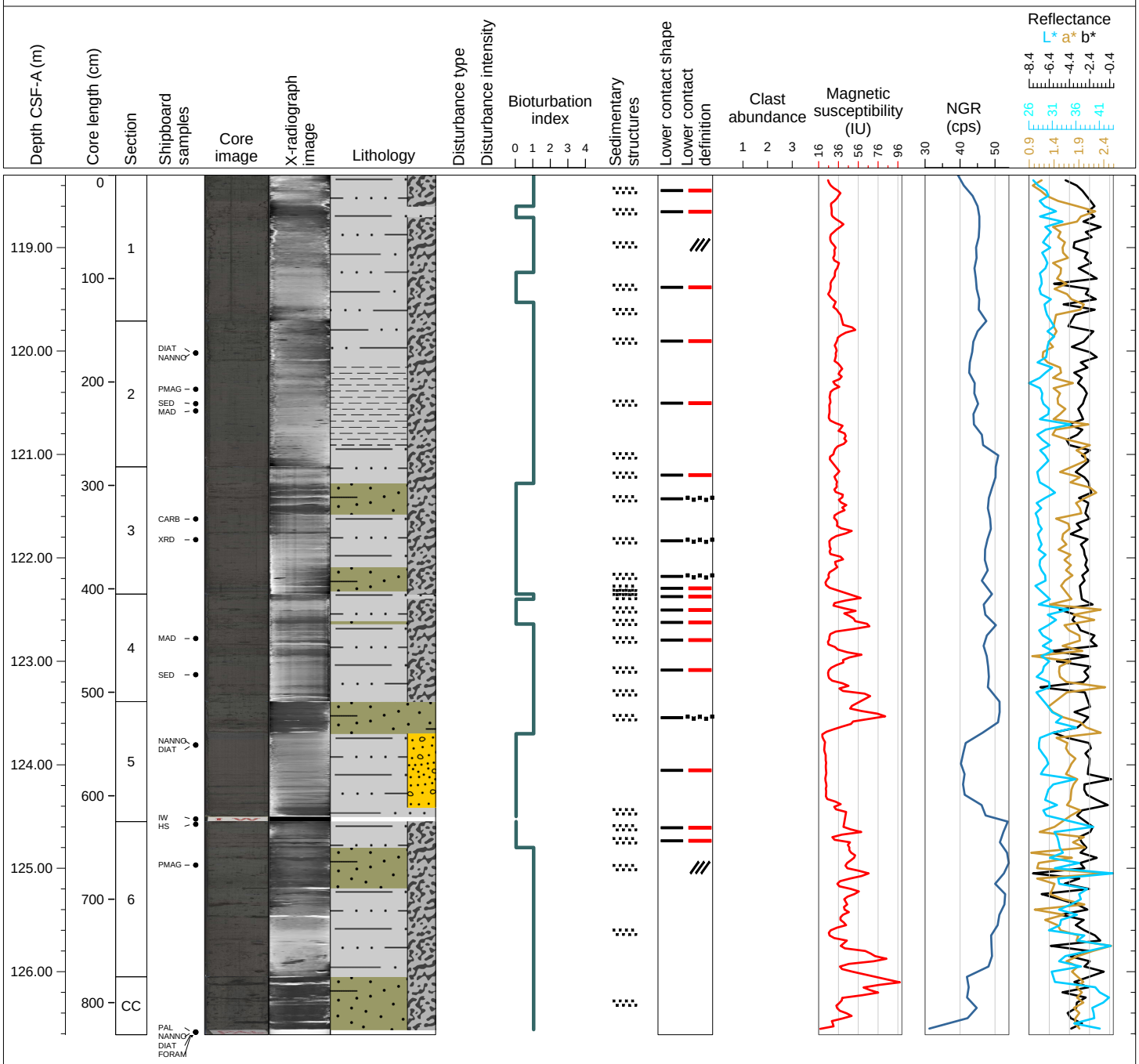
Hole 403-U1621A Core 15H, Interval 108.8-118.28 m (CSF-A)

Silty clay with dark patches and dispersed to common clasts throughout. There are interbedded silts in Section 3, gypsum? formation in Section 1, many sand patches in Section 3, a 5-7cm subangular volcanic rock at 57-63cm with sand patches in Section 4, a large organic patch at 18-23cm in Section 6, and a 2 cm sized angular sandstone at 17-18cm in Section 7. Sediments are structureless and soft with absent to slight bioturbation and slight fracturing throughout.



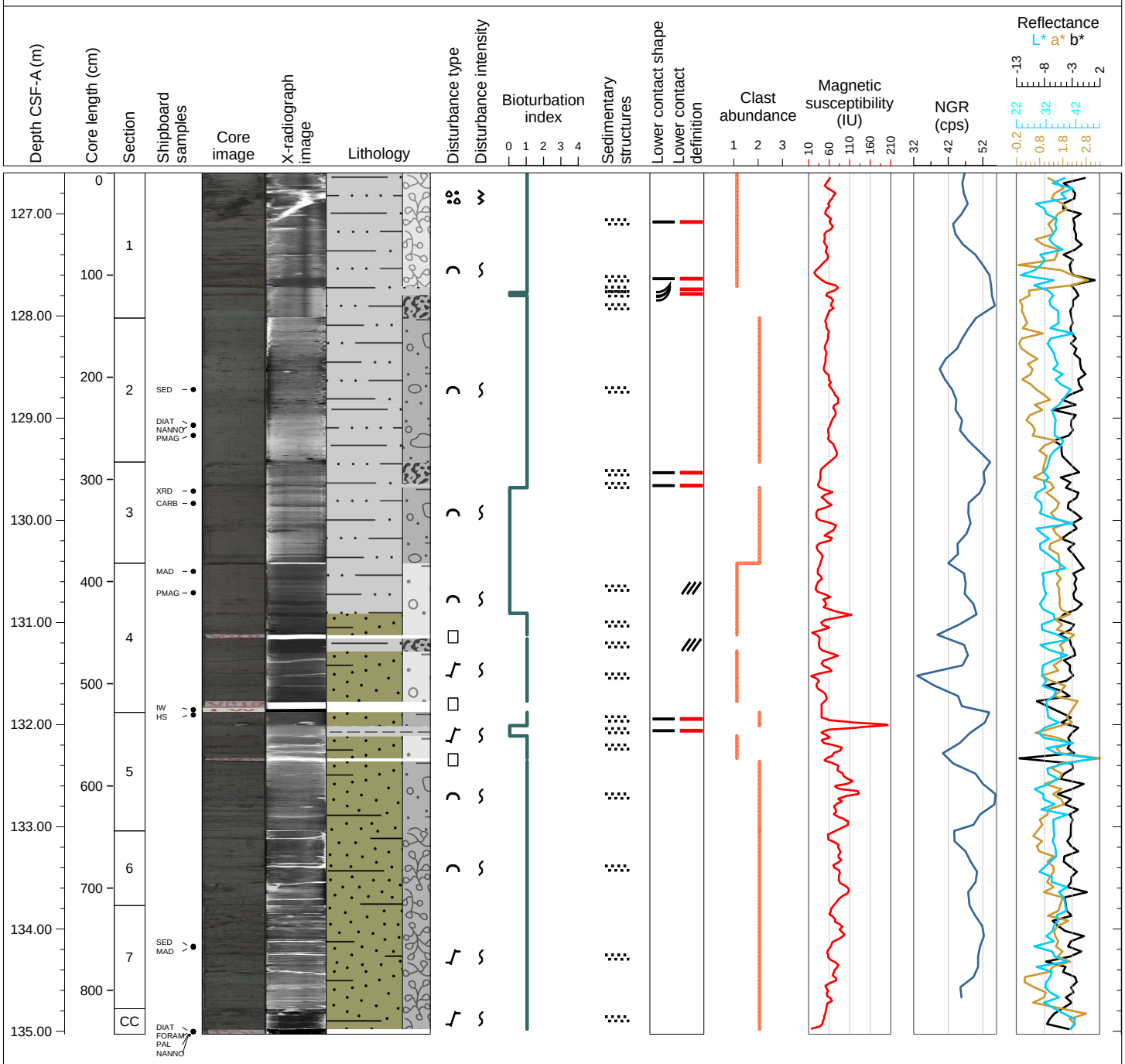
Hole 403-U1621A Core 16H, Interval 118.3-126.61 m (CSF-A)

Soft structureless grey silty clay with intervals of reddish sandy mud and white sandy patches. There is little to no bioturbation. There is also no disturbance from drilling.



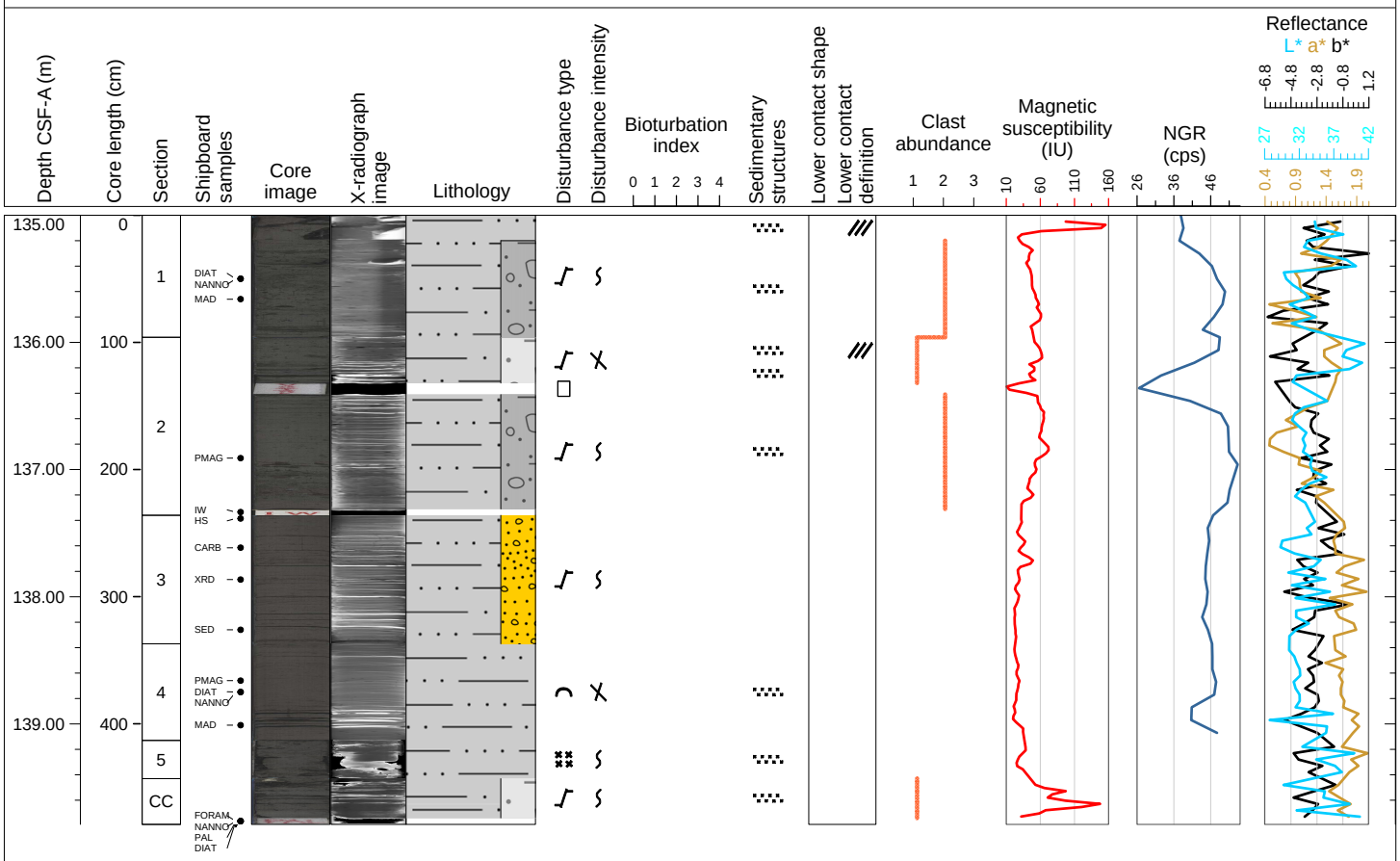
Hole 403-U1621A Core 17H, Interval 126.6-135.03 m (CSF-A)

Soft structureless grey silty clay with intervals of reddish sandy mud and white sandy patches. There is little to no bioturbation. There is slight up arching due drilling.



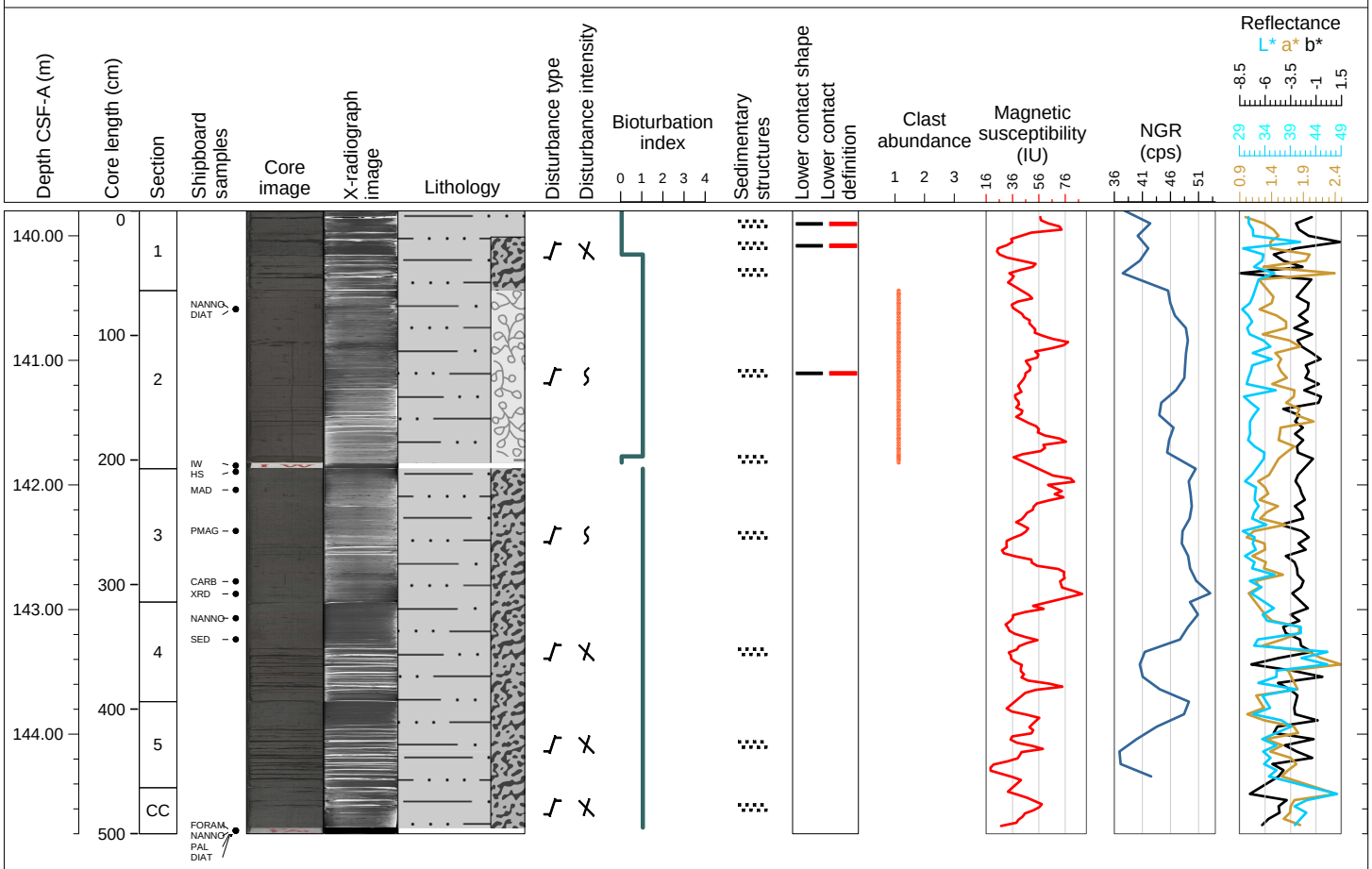
Hole 403-U1621A Core 18H, Interval 135.0-139.79 m (CSF-A)

Soft structureless grey silty clay with intervals of white sandy patches and lenses. There is little to no bioturbation. There is slight up arching and fracturing due drilling.



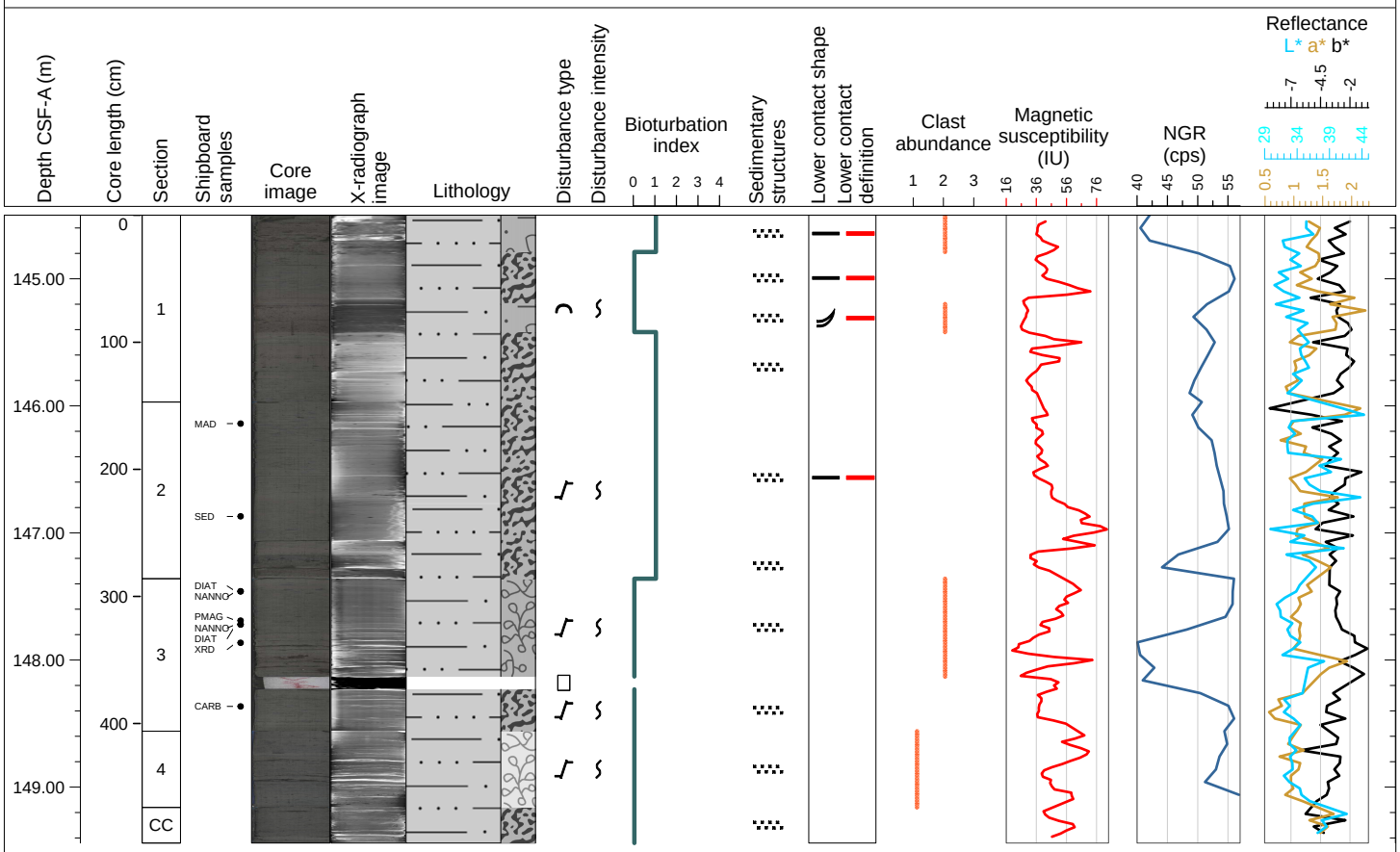
Hole 403-U1621A Core 19F, Interval 139.8-144.8 m (CSF-A)

Firm structureless grey silty clay with intervals of dark patches . There is little to no bioturbation. There is slight up arching and fracturing due drilling.



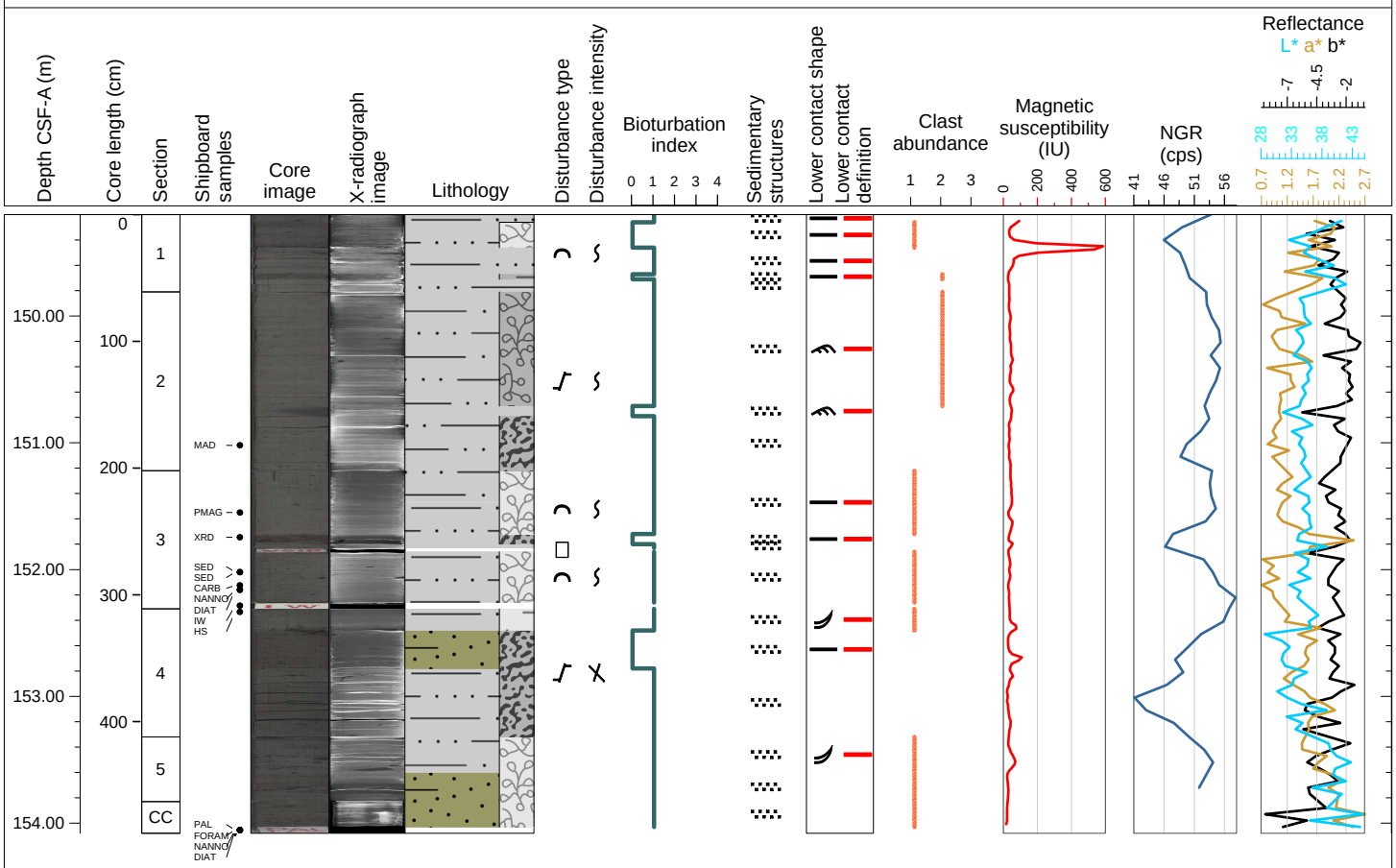
Hole 403-U1621A Core 20F, Interval 144.5-149.44 m (CSF-A)

Firm structureless grey silty clay with intervals of dark patches and tan lenses . There is little to no bioturbation. There is slight up arching and fracturing due drilling.



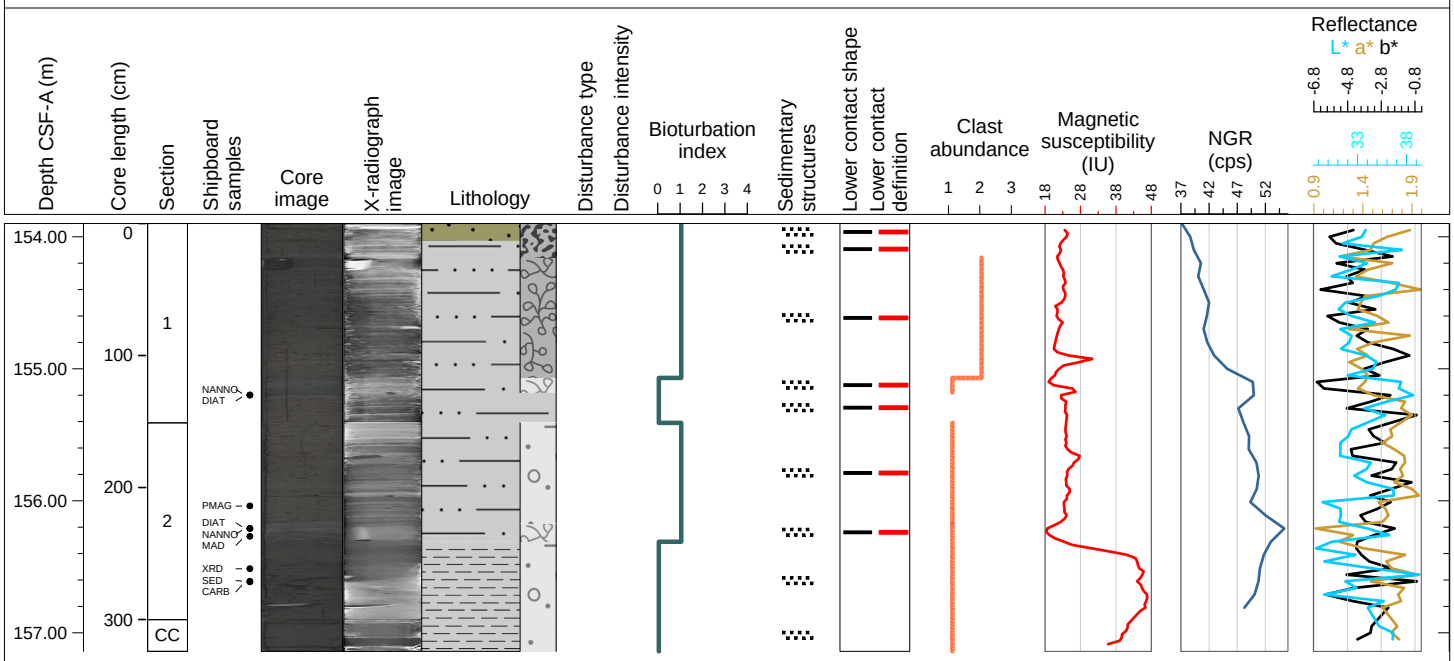
Hole 403-U1621A Core 21F, Interval 149.2-154.08 m (CSF-A)

Firm structureless light grey to reddish silty clay with intervals of dark patches and dispersed clasts. There is little to no bioturbation. There is slight up arching and fracturing due drilling.



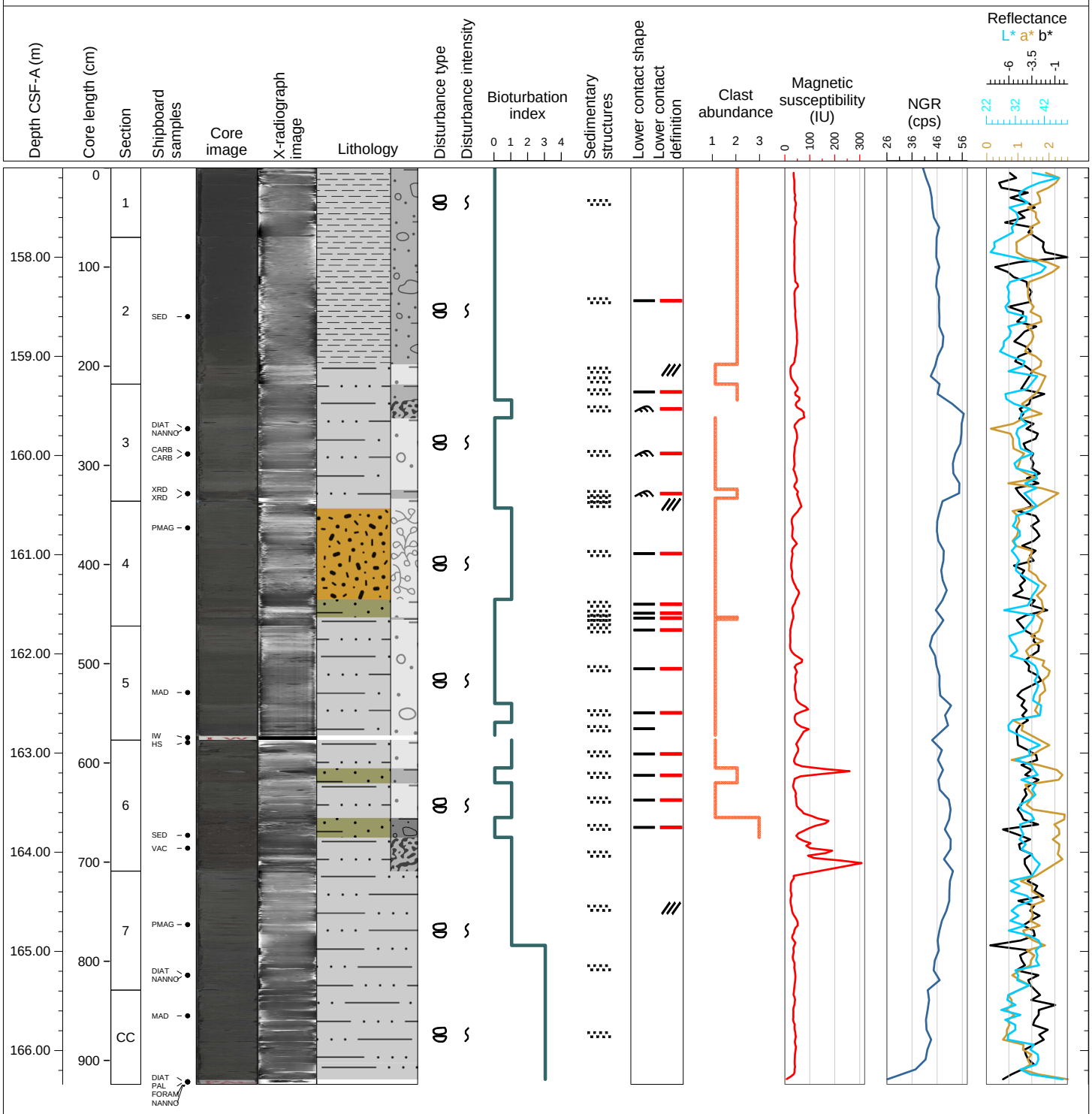
Hole 403-U1621A Core 22F, Interval 153.9-157.14 m (CSF-A)

Firm structureless light grey to dark grey silty clay with intervals of dark patches and dispersed clasts. There is little to no bioturbation. There is slight up arching and fracturing due drilling.



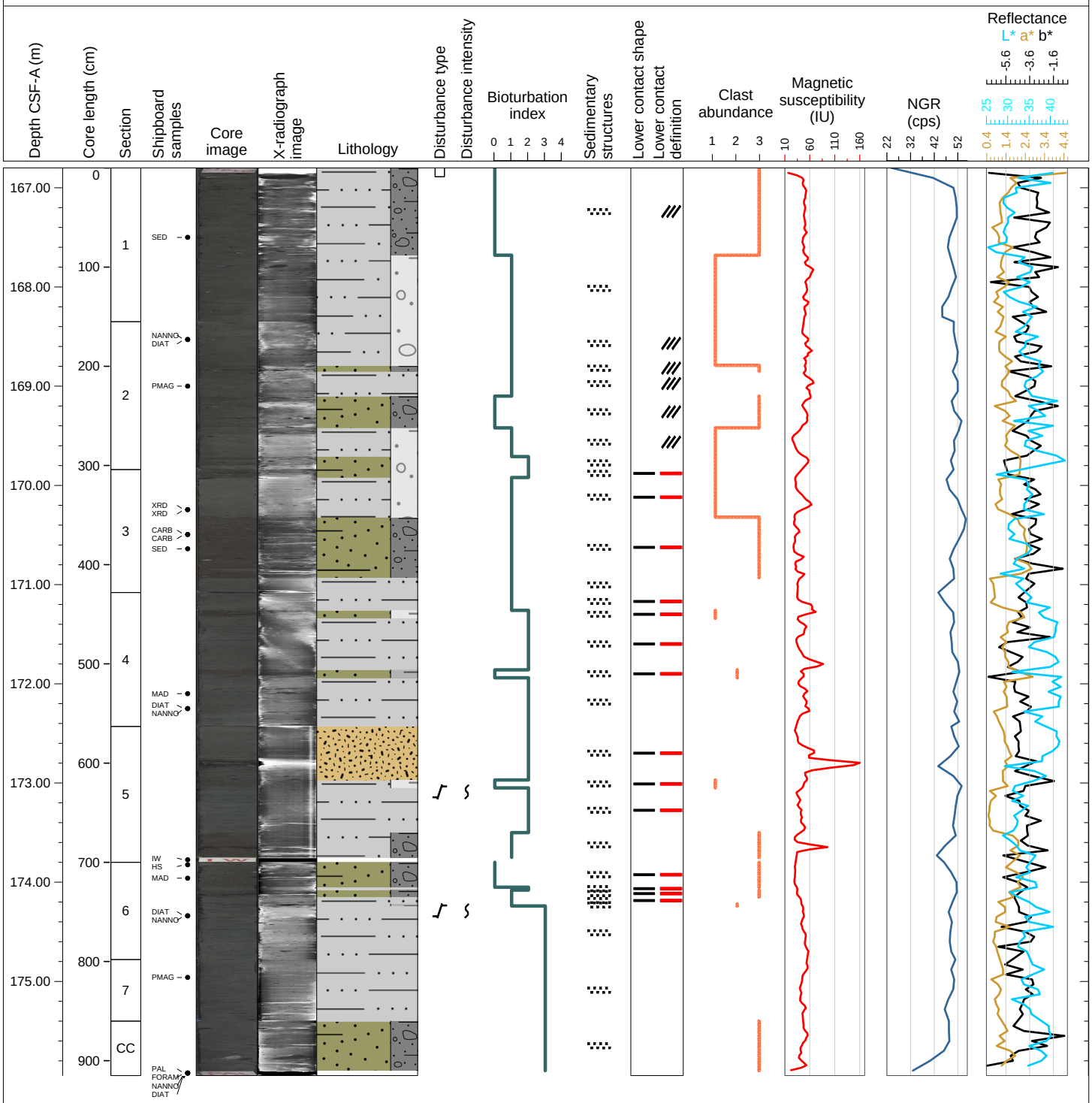
Hole 403-U1621A Core 23X, Interval 157.1-166.34 m (CSF-A)

Firm structureless light grey to blueish green silty clay with intervals of reddish sandy mud and dispersed to abundant clasts. There is heavy to no bioturbation. There is slight biscuiting due drilling.



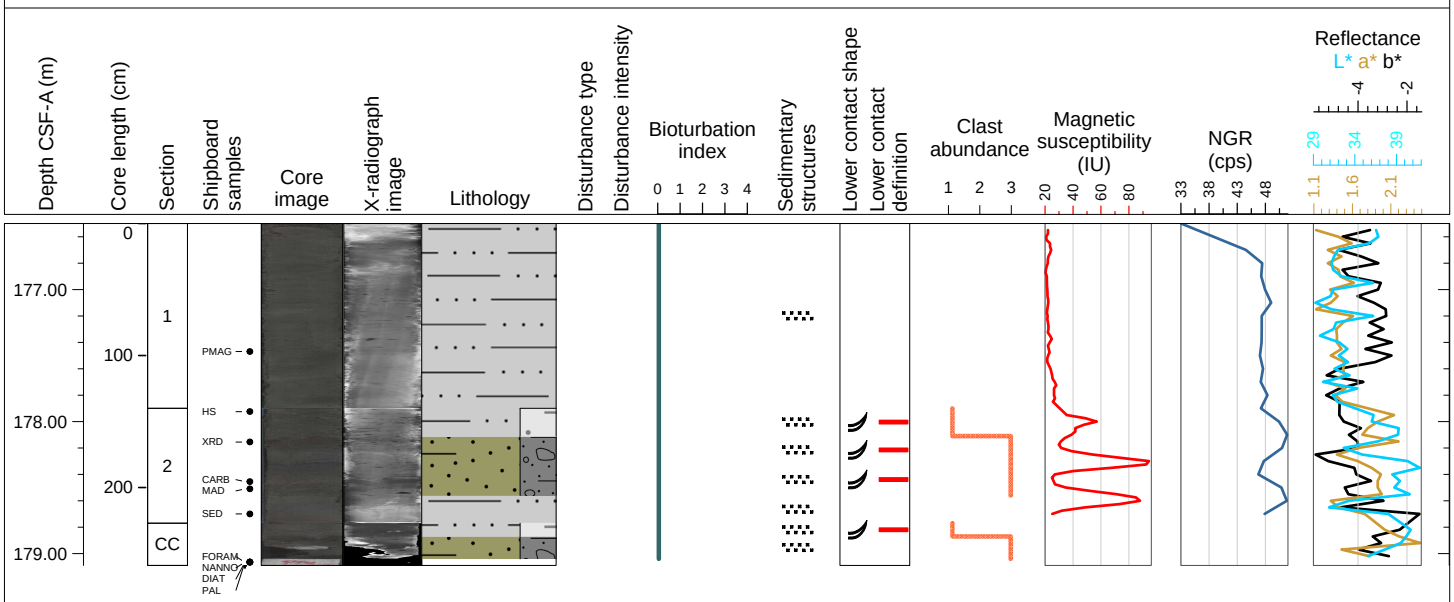
Hole 403-U1621A Core 24X, Interval 166.8-175.95 m (CSF-A)

Firm structureless blueish green silty clay with intervals of reddish sandy mud and dispersed to abundant clasts. There is heavy to no bioturbation. There is slight fracturing due drilling.



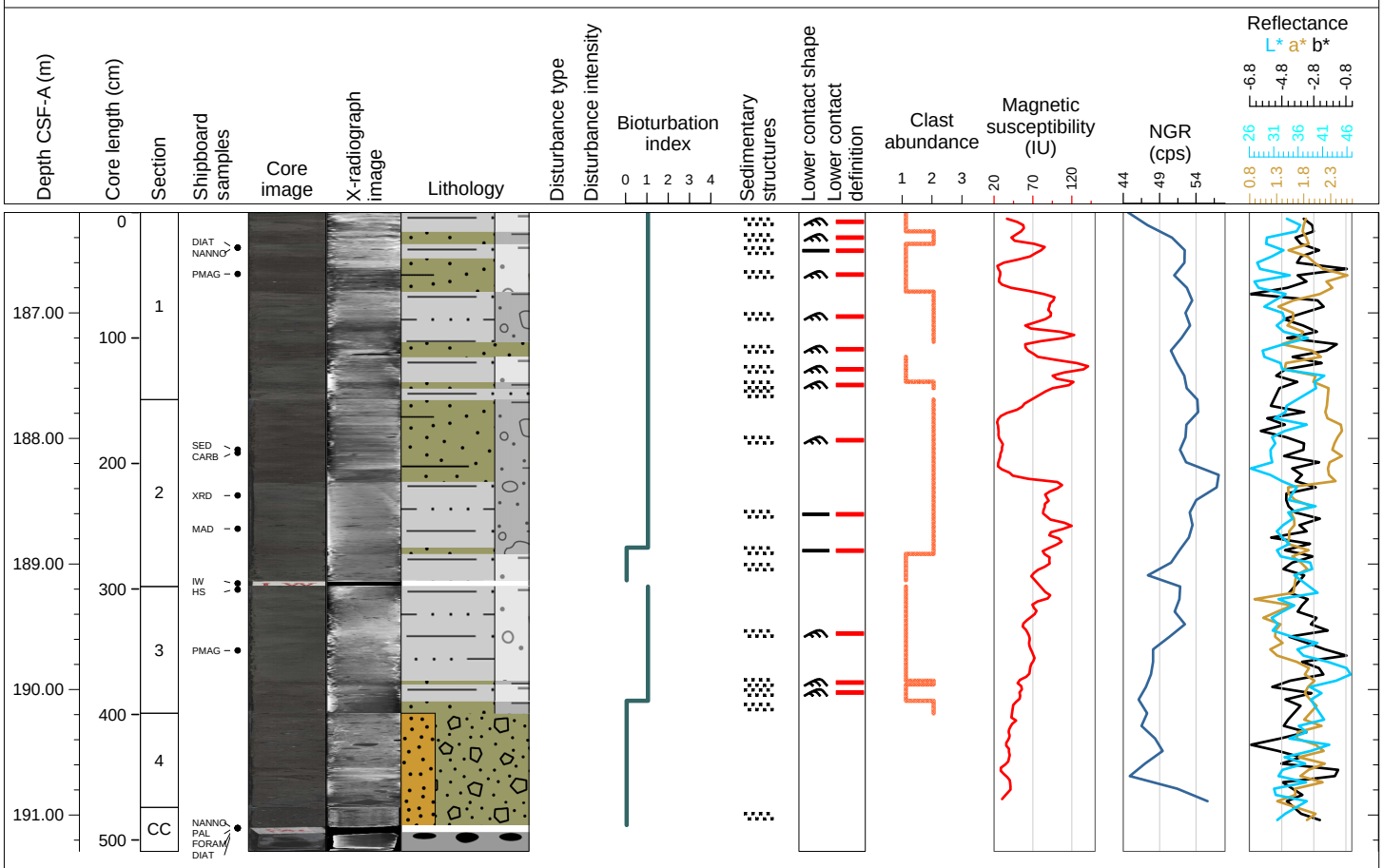
Hole 403-U1621A Core 25X, Interval 176.5-179.09 m (CSF-A)

Firm structureless grey silty clay with intervals of reddish sandy mud and dispersed to abundant clasts. There is no bioturbation or drilling disurbance.



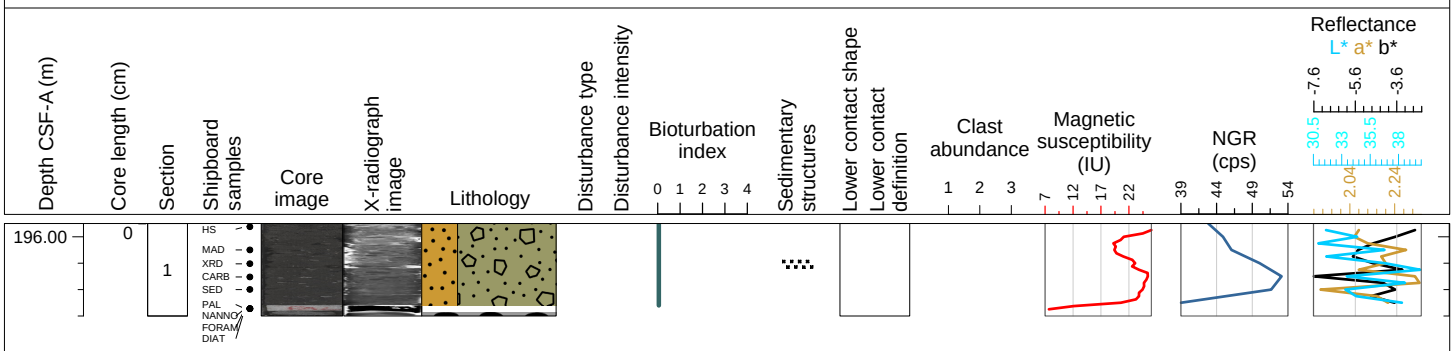
Hole 403-U1621A Core 26X, Interval 186.2-191.29 m (CSF-A)

Firm structureless grey silty clay with intervals of reddish sandy mud and dispersed to abundant clasts. Sandy diamicton occurs in section 4 and the core catcher. The end of the core catcher consists of only a large hard rock, likely mudstone. There is little to no bioturbation or drilling disurbance.



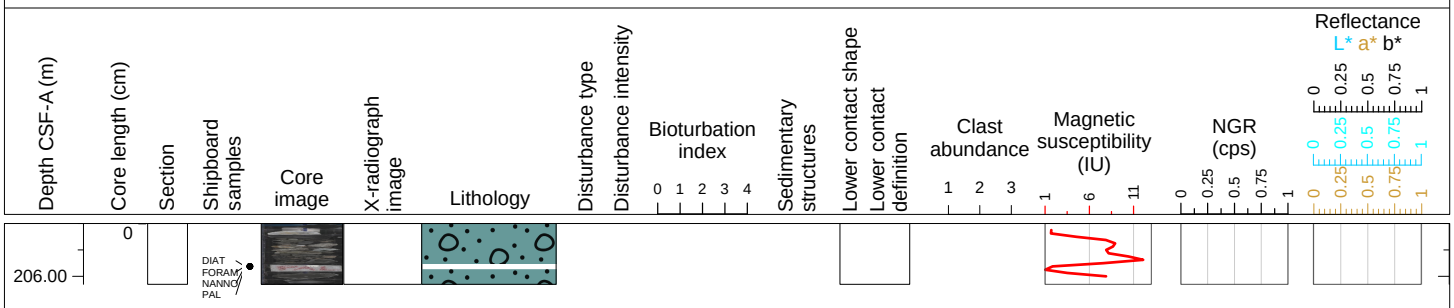
Hole 403-U1621A Core 27X, Interval 195.9-196.6 m (CSF-A)

Firm reddish sandy diamicton with no bioturbation or drilling disturbance. End of section 1 consists of only a hard rock likely plutonic.



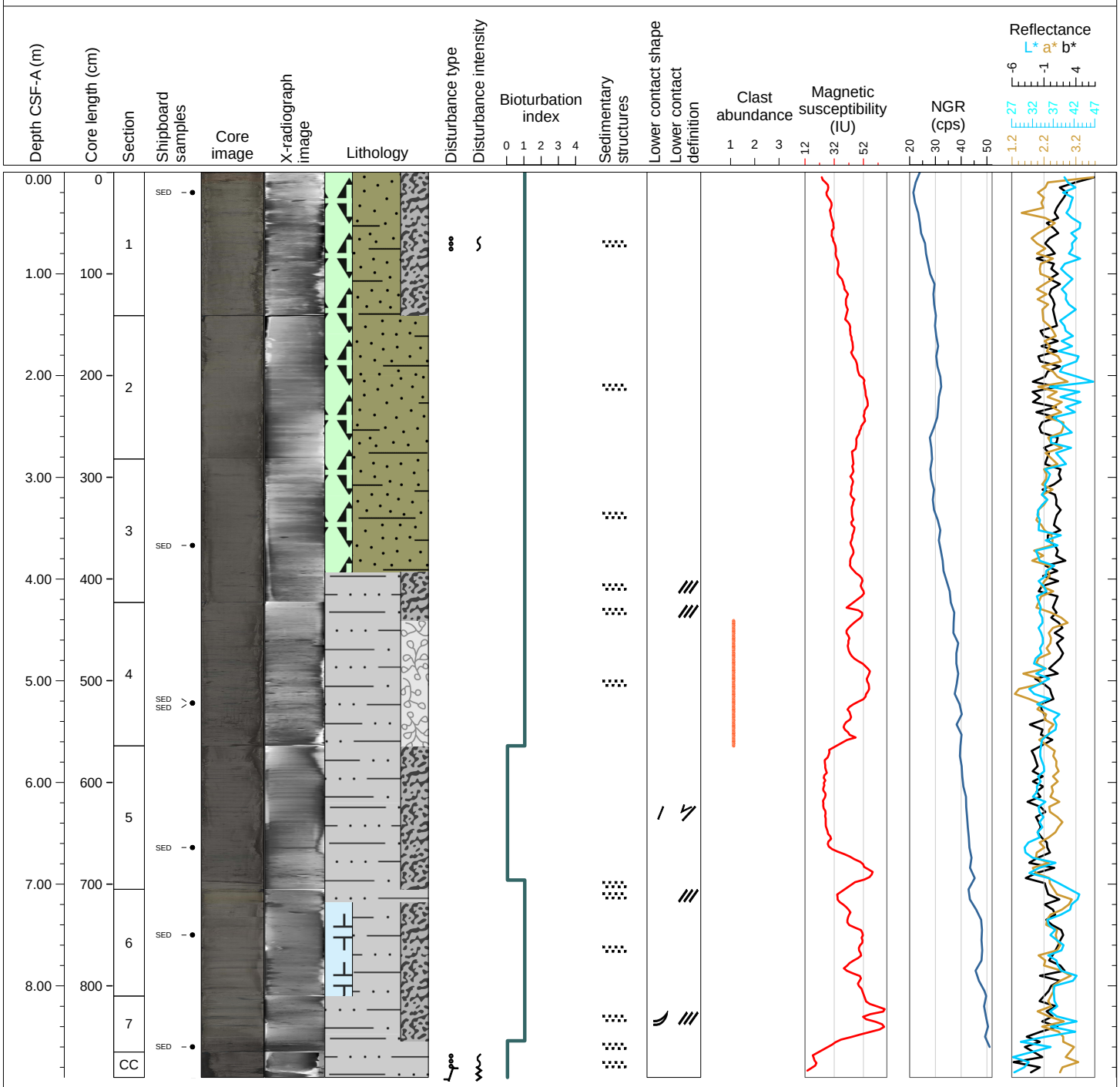
Hole 403-U1621A Core 28X, Interval 205.6-206.06 m (CSF-A)

No sediment was retained in this core. Only small to large clasts that vary in lithology.



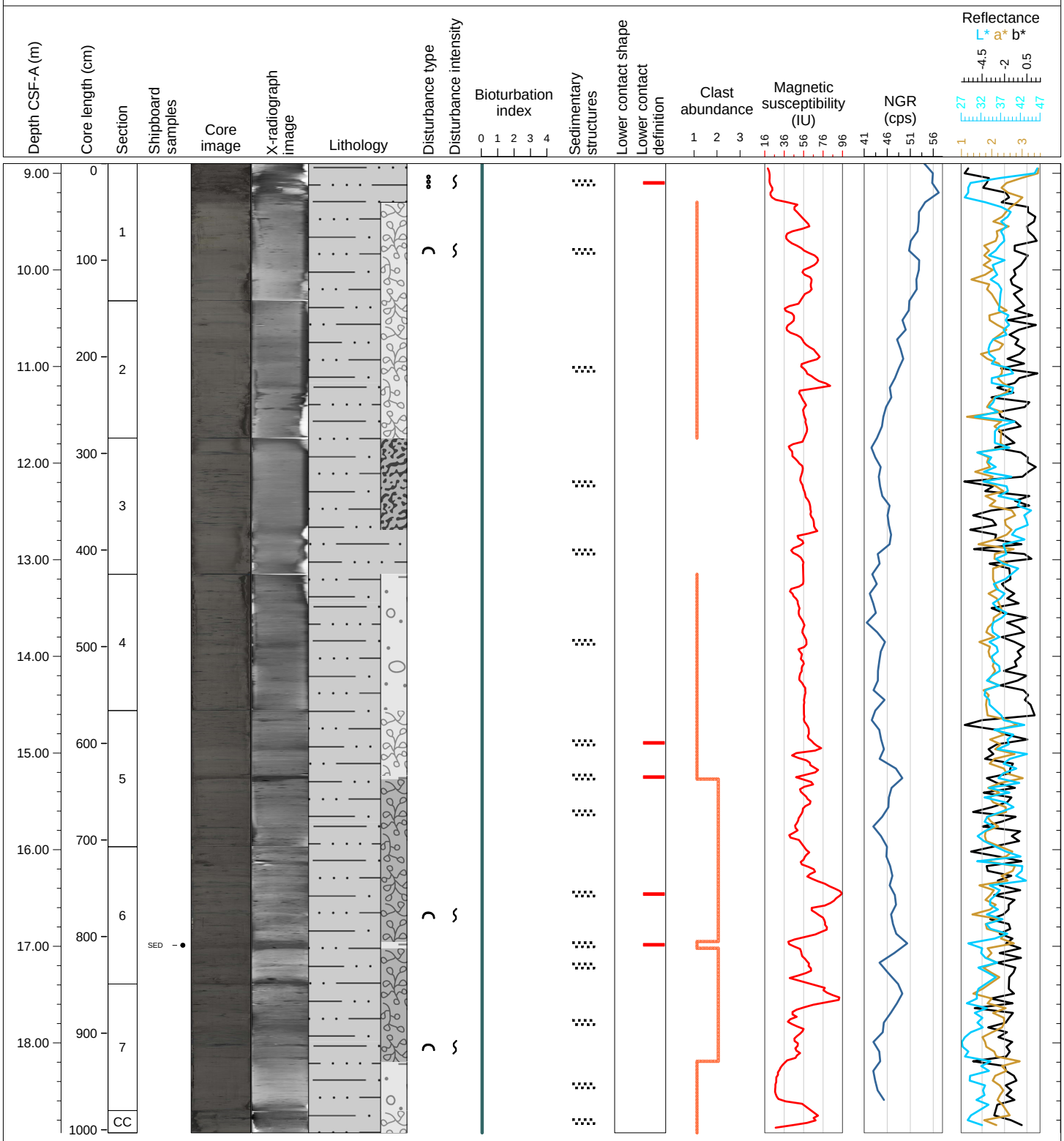
Hole 403-U1621B Core 1H, Interval 0.0-8.9 m (CSF-A)

Primarily silty clay with biosiliceous-rich sandy mud containing many sponge spicules and foraminifera in Sections 1-3 and dark patches throughout most Sections. Sediments are soft with absent to slight bioturbation and are structureless other than thin laminations in Section 5. Sediments in Section 1 and the core catcher are slightly soupy.



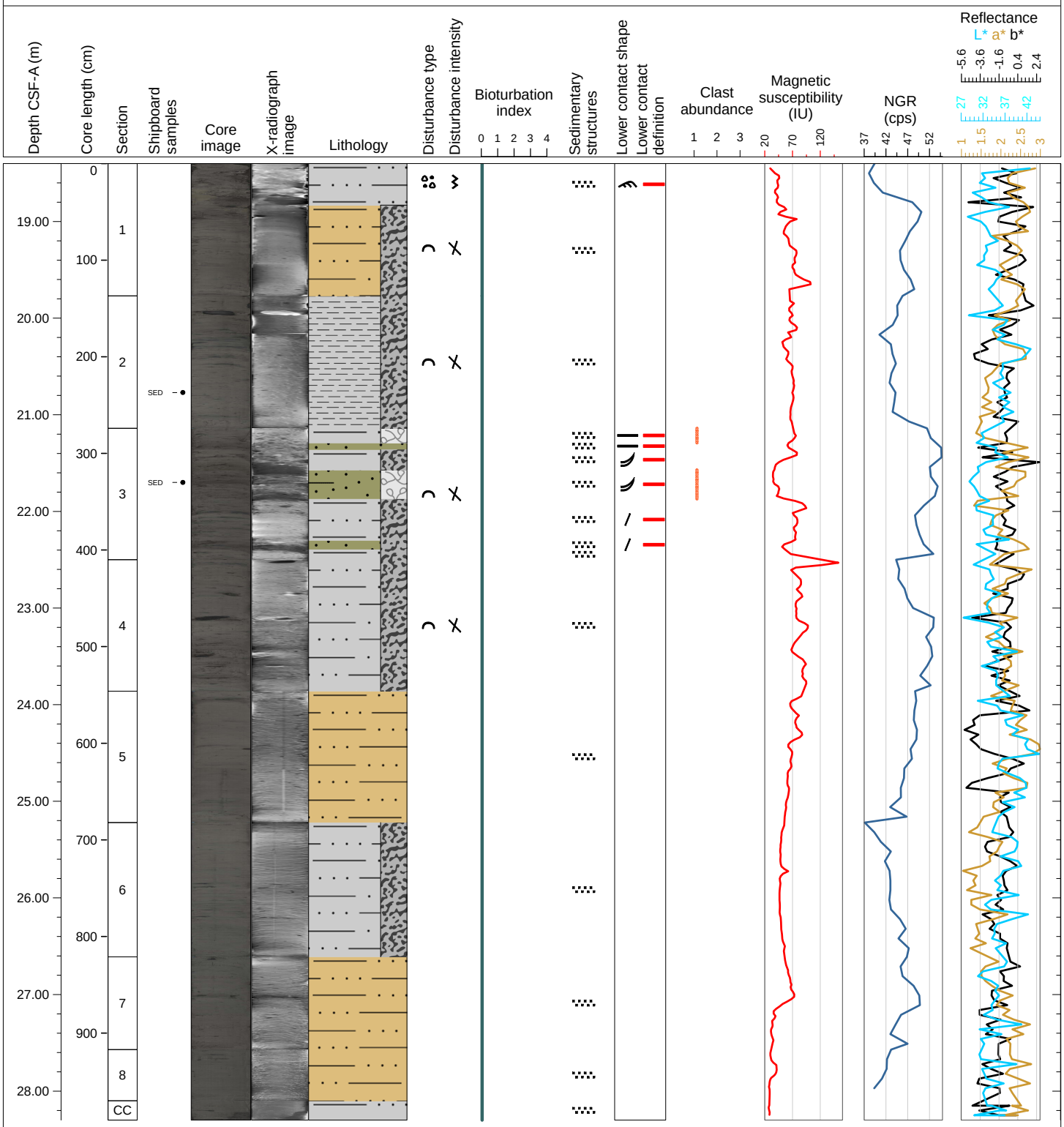
Hole 403-U1621B Core 2H, Interval 8.9-18.93 m (CSF-A)

Silty clay with dark patches and dispersed to common clasts throughout. The top 40cm of Section 1 is rich in a black powdery substance based on smear slides and may be organic material or pyrite. There is a yellow oxidized layer in the lower part of Section 1 and in the core catcher. Sediments are soft and structureless with no apparent bioturbation and slight up-arching.



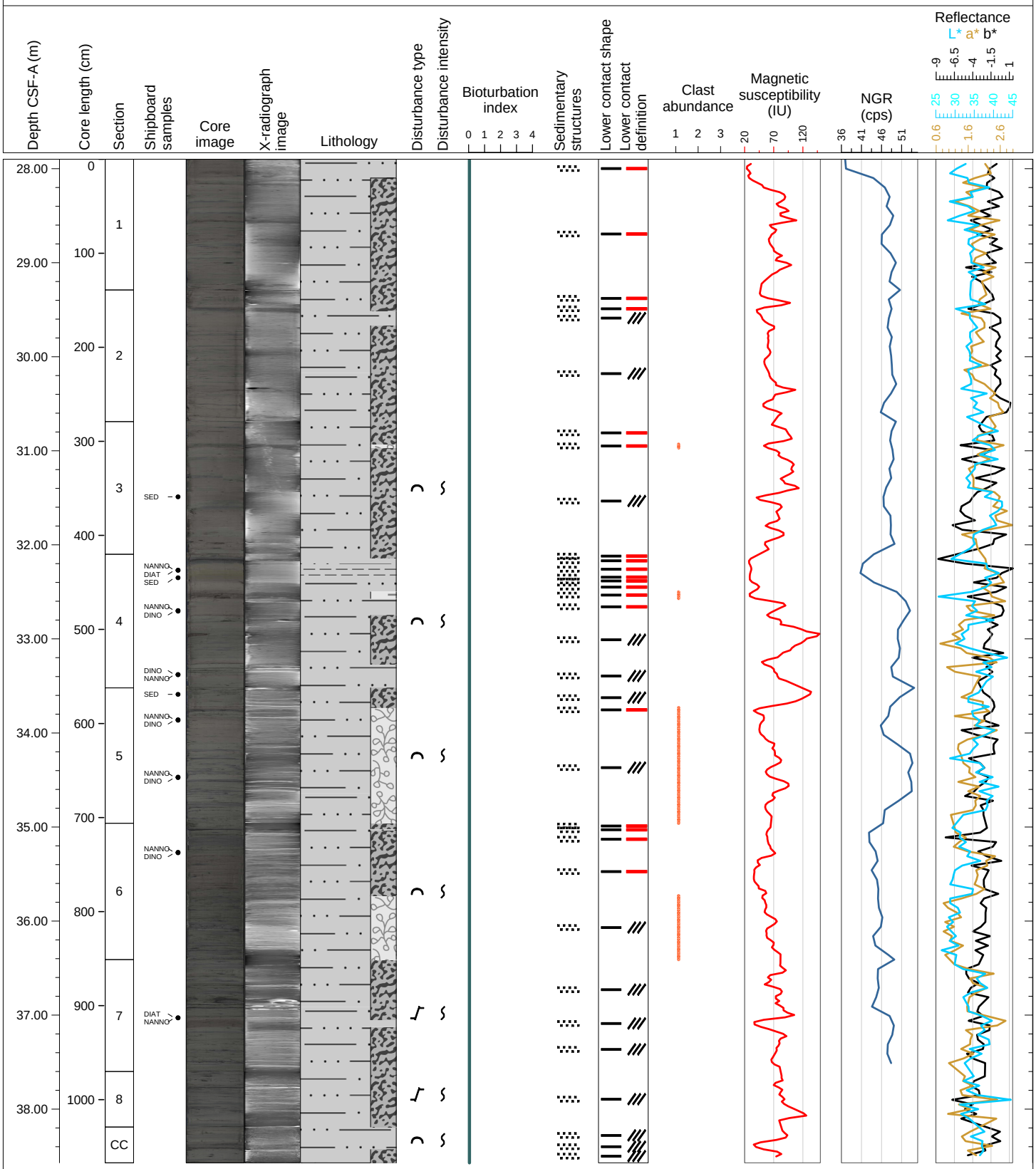
Hole 403-U1621B Core 3H, Interval 18.4-28.3 m (CSF-A)

Alternating intervals of silty clay, clayey silt, clay, and sandy mud. There are dark patches in most sections and dispersed clasts in some. There are 2-5 mm size circular sand patches in Section 1, a 5 cm size clast at 16-22 cm and 2-5 mm size circular sand patches. in Section 2, a 6 cm size black flaky hard material as a cluster at 58-63 cm a 3 cm cluster at 97-101 cm(Coal ??) in Section 4, brown patches at 10 cm and 60 cm in Section 5, a brown patch with coarser grains at 40 -43 cm in Section 7, and a dark brown section (half of the core width) at 13-20 cm in the core catcher. Sediments are structureless with no apparent bioturbation and moderate up-arching in the first 4 Sections.



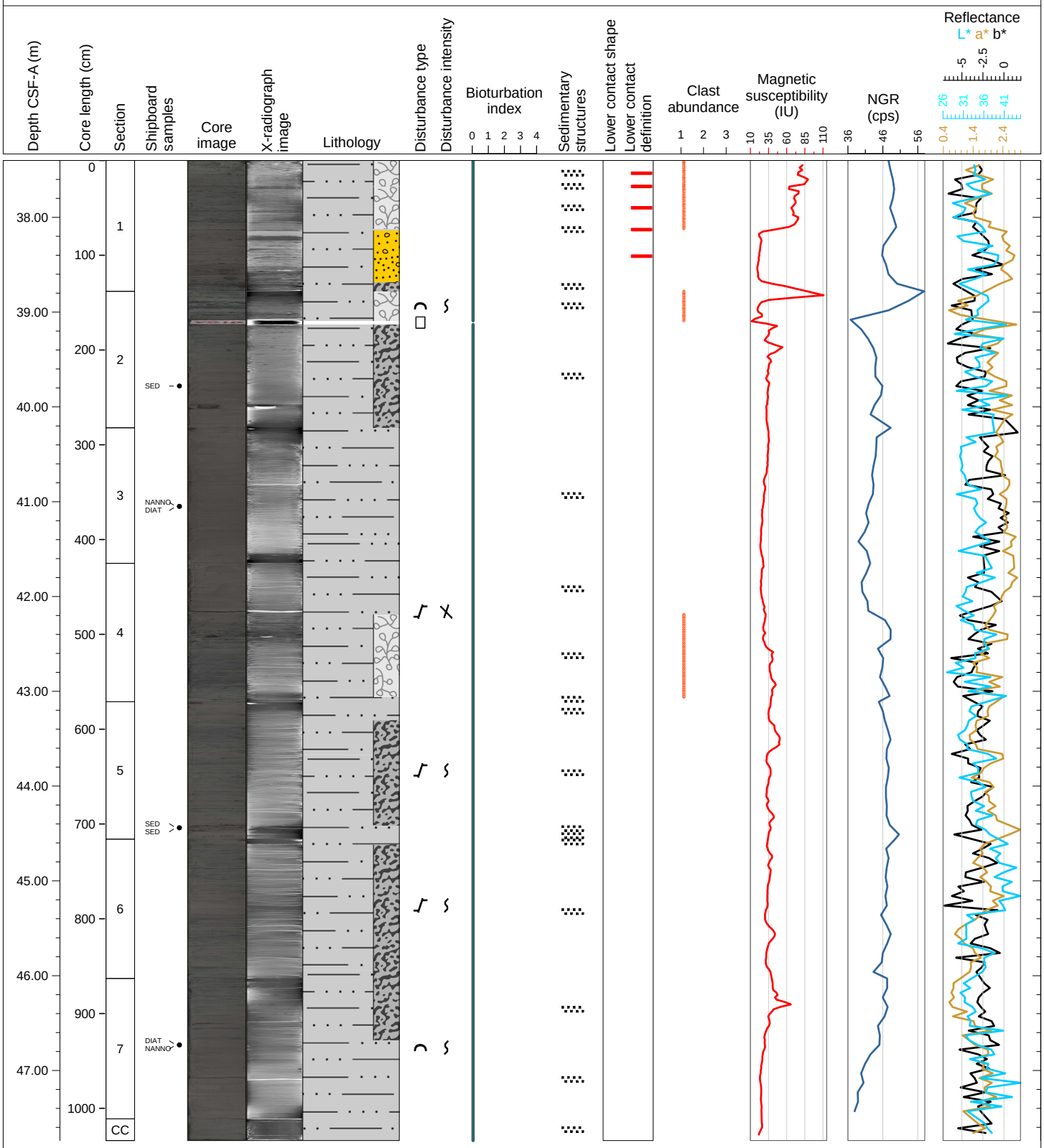
Hole 403-U1621B Core 4H, Interval 27.9-38.57 m (CSF-A)

Primarily silty cay with a smaller interval of clay in Section 4. There are dark patches throughout and dispersed clasts in a few sections. Similar to those found in Core 3, and Hole A, some smaller sections are composed of very black powdery sediments. There are small (~1-2 mm) irregular patches of coarser-grained sediment and the appearance of round white ~1-2mm in diameter authigenic minerals (?) apparent on surface of Section 6, and a large mafic 2.7cm clast at 42-46cm in Section 7. Sediments are structureless and soft with no apparent bioturbation and are slightly up-arched in some sections.



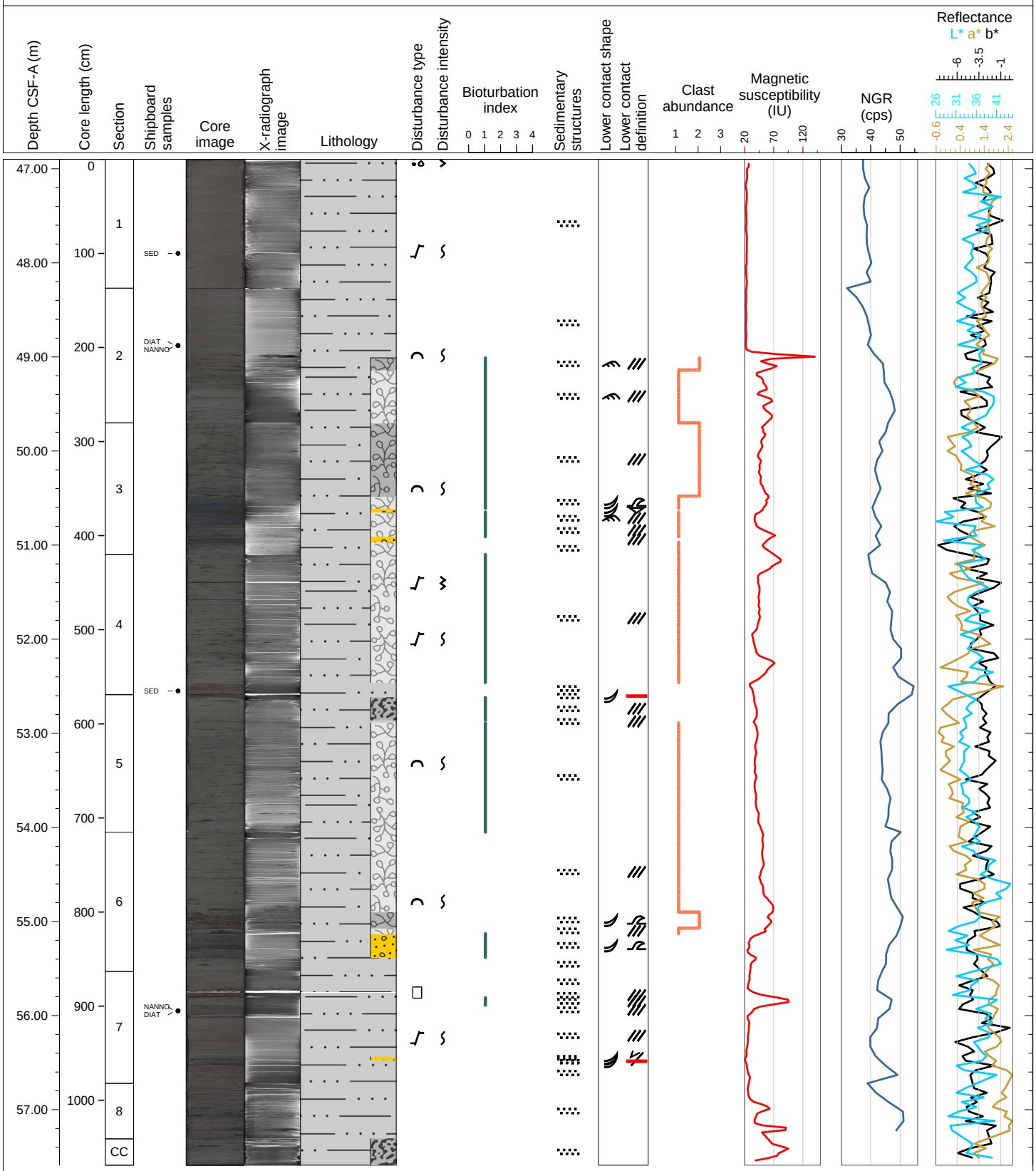
Hole 403-U1621B Core 5H, Interval 37.4-47.74 m (CSF-A)

Silty clay with dark patches and dispersed clasts in most sections and interbedded silt in Section 1. There are jet black patches (iron sulfide?) in Section 1, a rounded 3cm clast (gray) at 120cm in Section 2, and a ~1.5cm rounded clast at 76cm in Section 4. Sediments are generally structureless and soft with no apparent bioturbation with slight to moderate up-arching and fracturing.



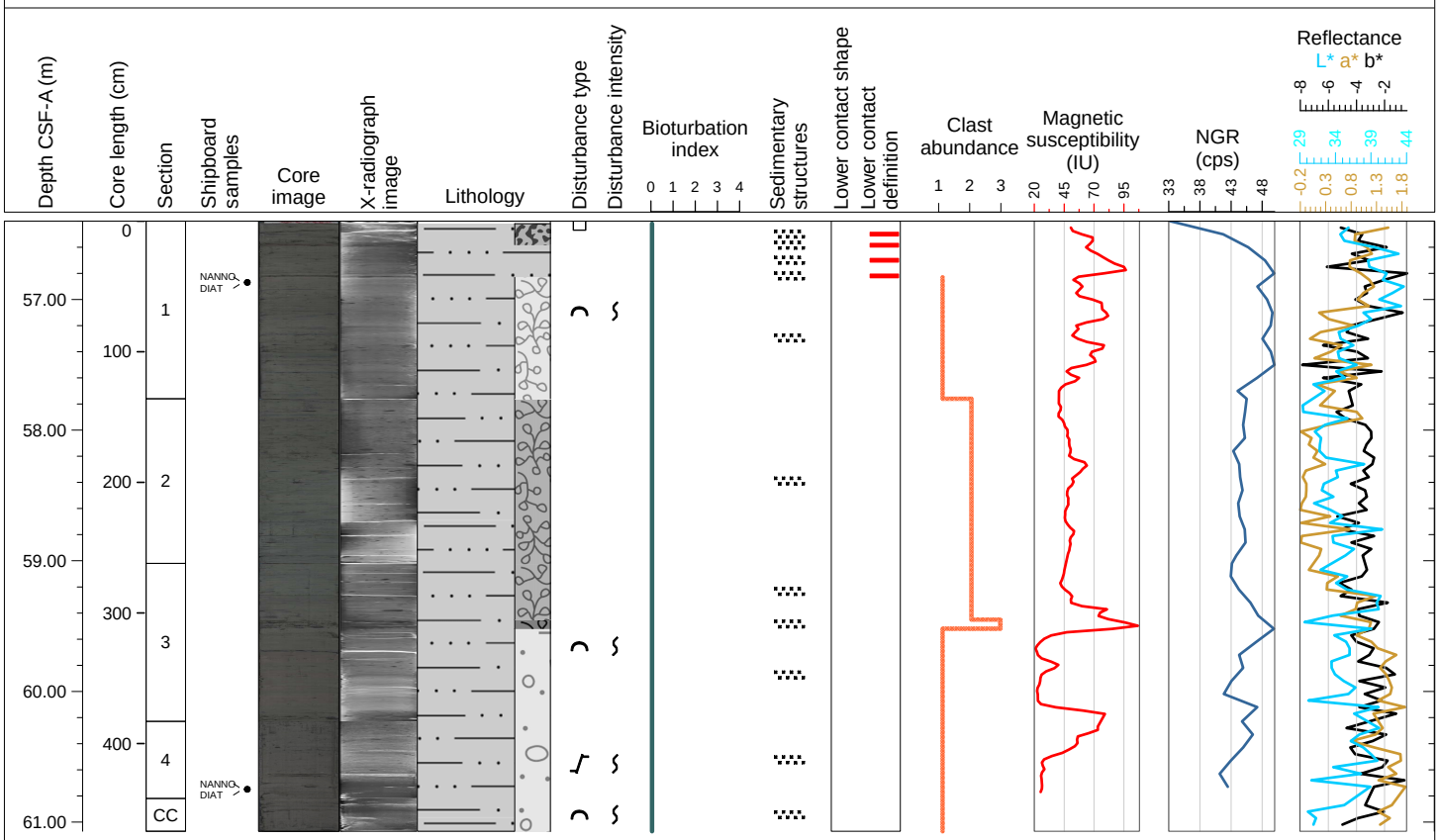
Hole 403-U1621B Core 6H, Interval 46.9-57.59 m (CSF-A)

Silty clay with dark patches and dispersed to common clasts throughout and interbedded silt layers in Section 3. There are sandy patches in Section 3 and sandy layers from 119-123cm in Section 6. Sediments are structureless and soft with absent to slight bioturbation throughout and slight up-arching in Section 6.



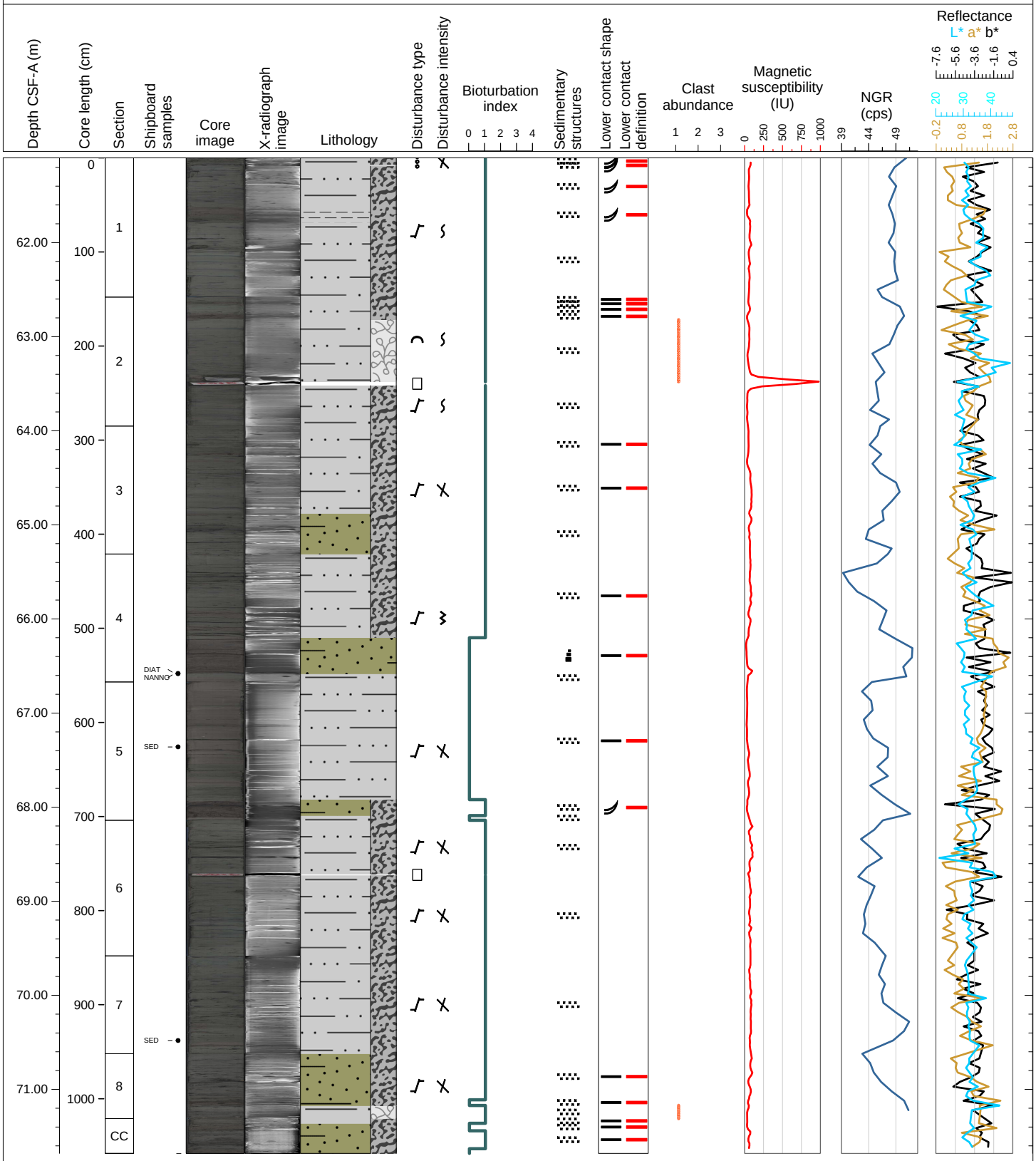
Hole 403-U1621B Core 7F, Interval 56.4-61.07 m (CSF-A)

Silty clay with dark patches and dispersed to abundant clasts throughout. There are thin (2-4cm) reddish intervals in Section 1 and small (~1mm) white sand patches throughout Sections 1 and 2. Sediments are structureless and soft with no apparent bioturbation and slight up-arching and fracturing throughout.



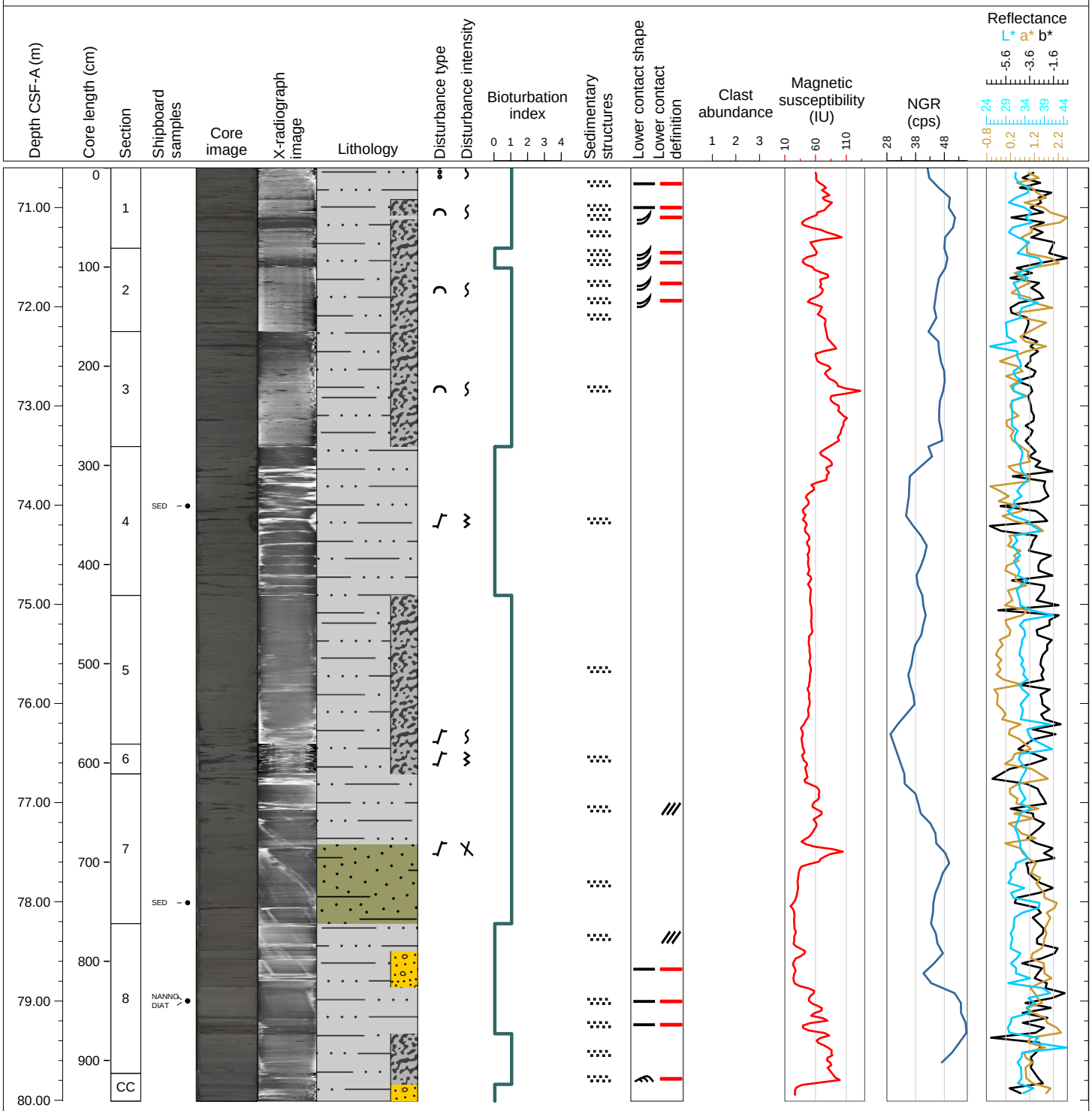
Hole 403-U1621B Core 8H, Interval 61.1-71.68 m (CSF-A)

Soft structureless silty clay with colors varying from light grey to greenish to reddish sandy mud. Dark patches and dispersed clasts occur throughout all sections. There is little to no bioturbation and fracturing and up arching occur due to drilling.



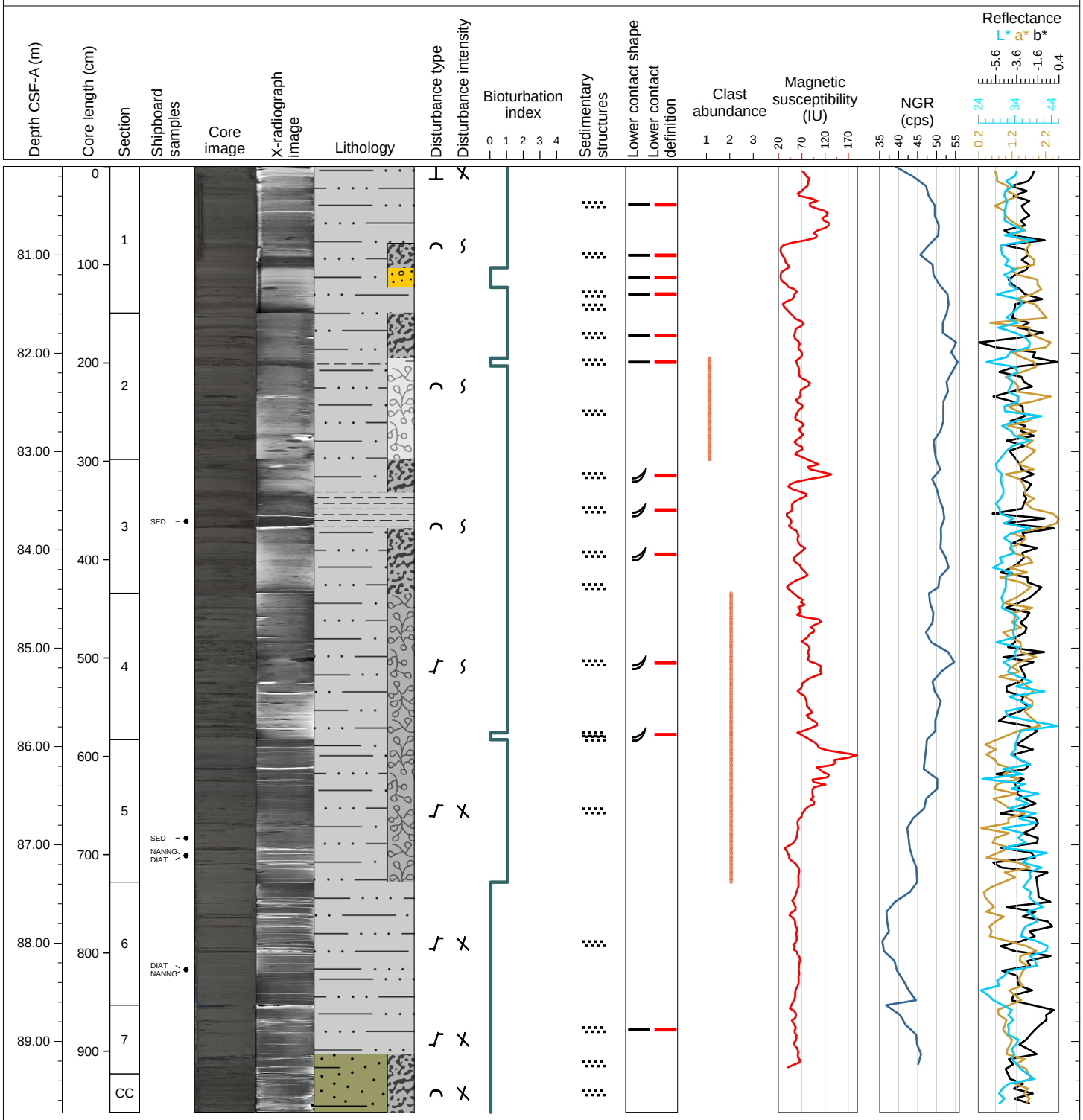
Hole 403-U1621B Core 9H, Interval 70.6-80.01 m (CSF-A)

Soft structureless grey silty clay with intervals of red and interbedded tan layers and dark and sandy patches. There is little to no bioturbation and fracturing and up arching occur due to drilling.



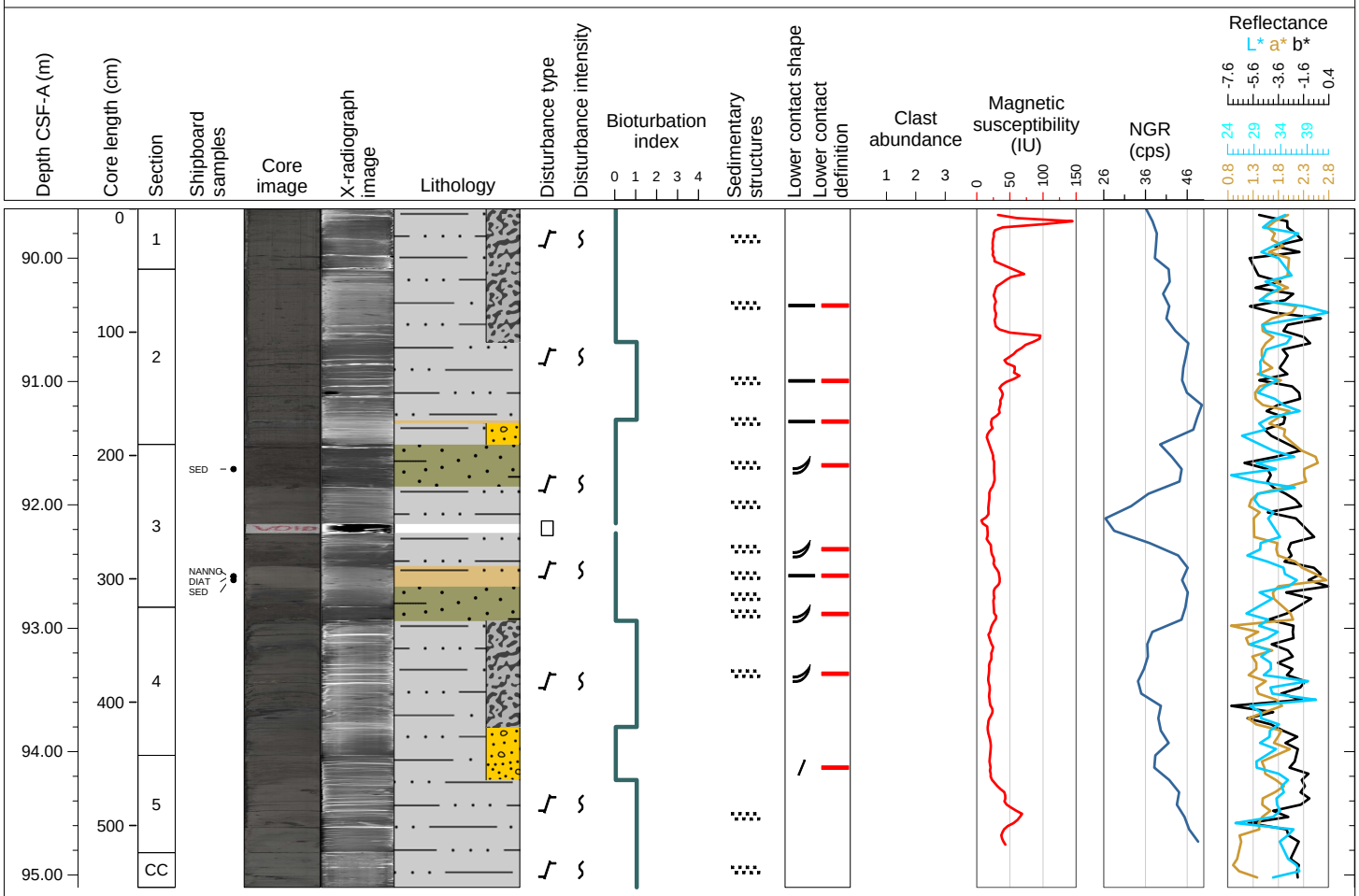
Hole 403-U1621B Core 10H, Interval 80.1-89.72 m (CSF-A)

Soft structureless grey silty clay with intervals of red clay and dark and sandy patches. There is little to no bioturbation and slight fracturing and up arching occur due to drilling.



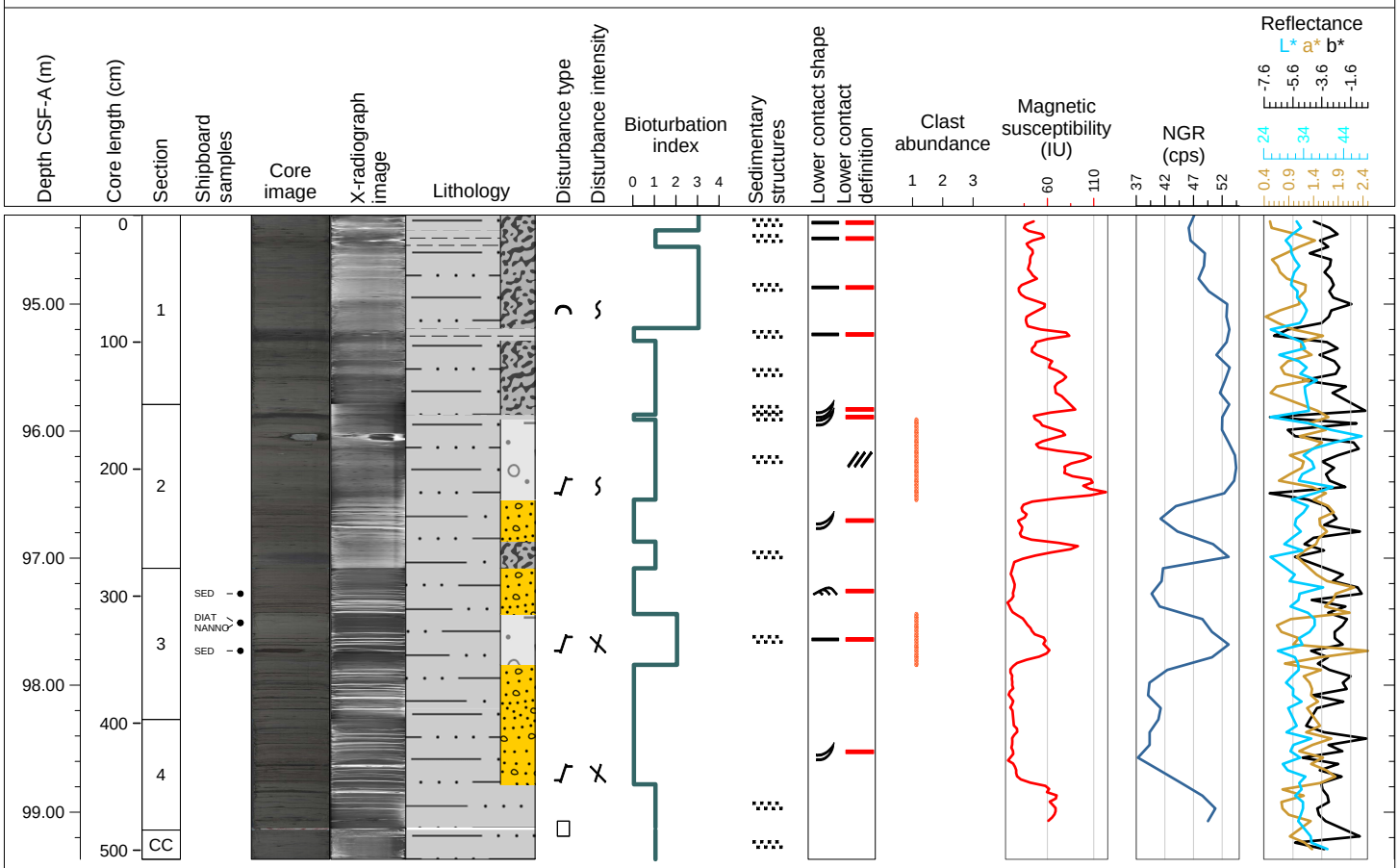
Hole 403-U1621B Core 11F, Interval 89.6-95.1 m (CSF-A)

Soft structureless grey silty clay with intervals of red sandy mud and interbedded tan layers and dark and sandy patches. There is little to no bioturbation and fracturing and up arching occur due to drilling.



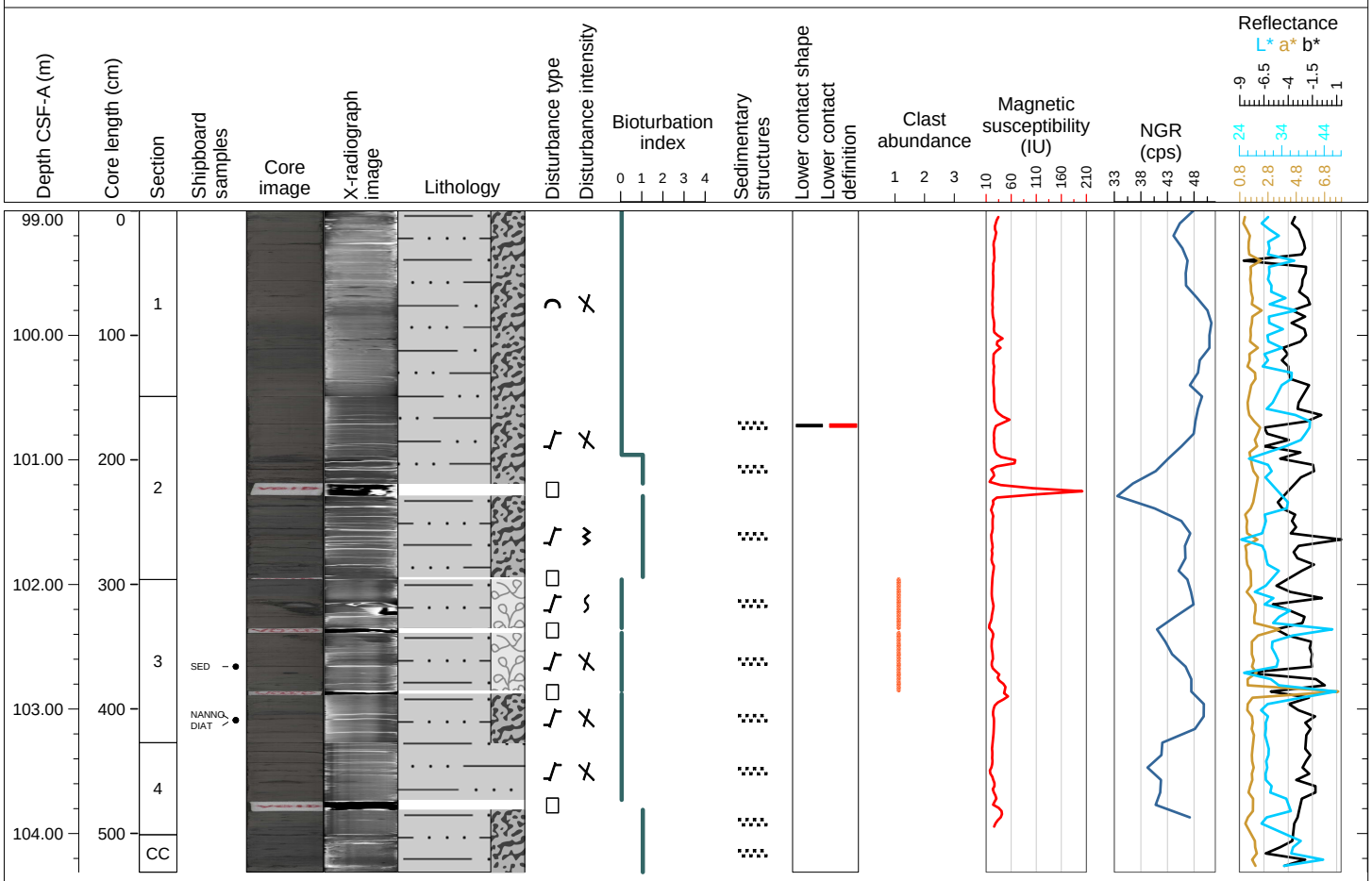
Hole 403-U1621B Core 12F, Interval 94.3-99.37 m (CSF-A)

Soft structureless grey silty clay with alternating intervals of interbedded tan layers throughout all sections and dispersed clasts. There is heavy to no bioturbation and fracturing and up arching occur due to drilling.



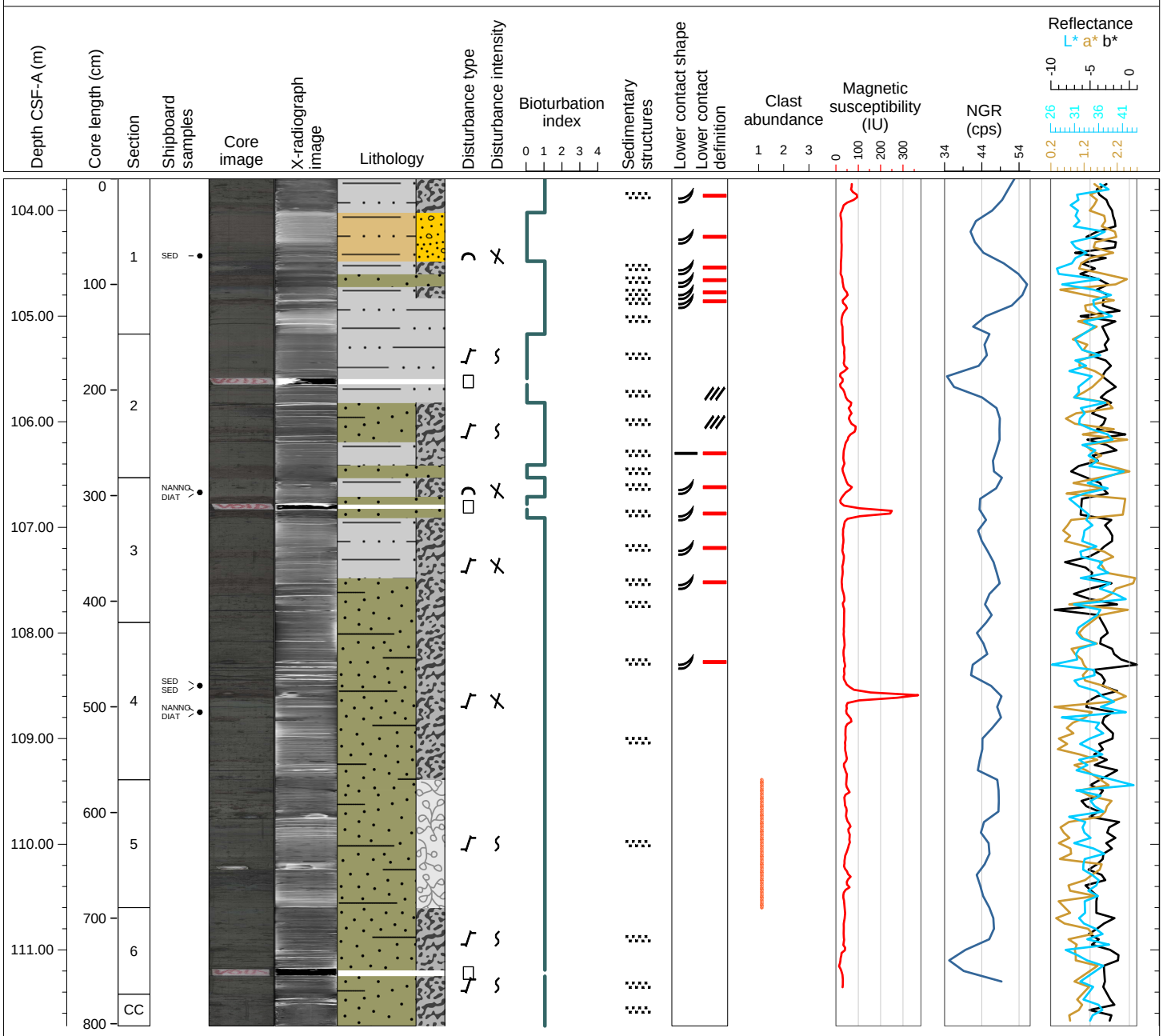
Hole 403-U1621B Core 13F, Interval 99.0-104.31 m (CSF-A)

Firm structureless grey silty clay with dark patches and dispersed clasts. There is little to no bioturbation and fracturing due to drilling.



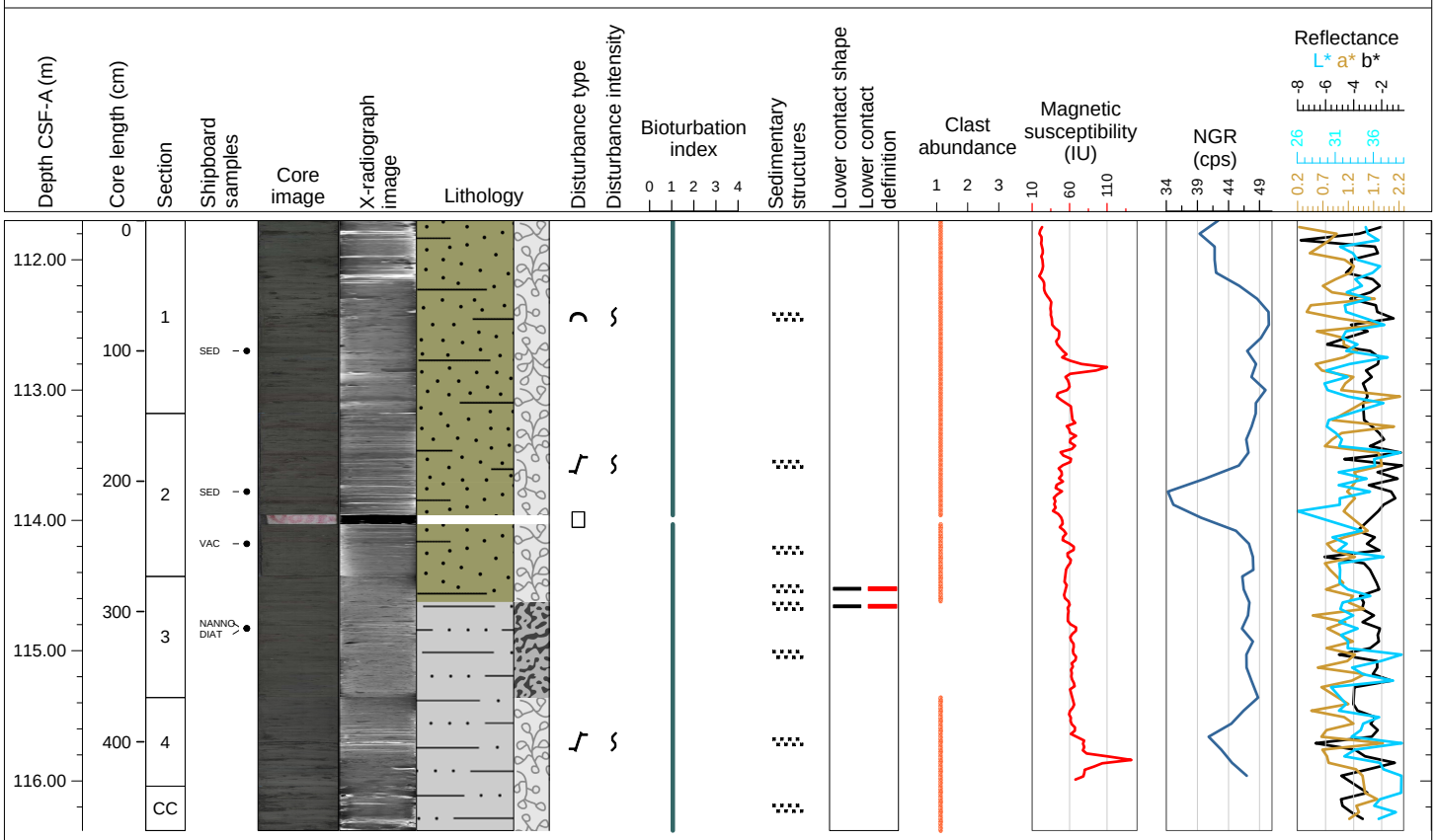
Hole 403-U1621B Core 14H, Interval 103.7-111.72 m (CSF-A)

Firm structureless grey sandy mud with intervals of silty clay and dark patches with dispersed clasts. In section 1 there is an interval with interbedded tan and grey layers. There is little to no bioturbation and fracturing due to drilling.



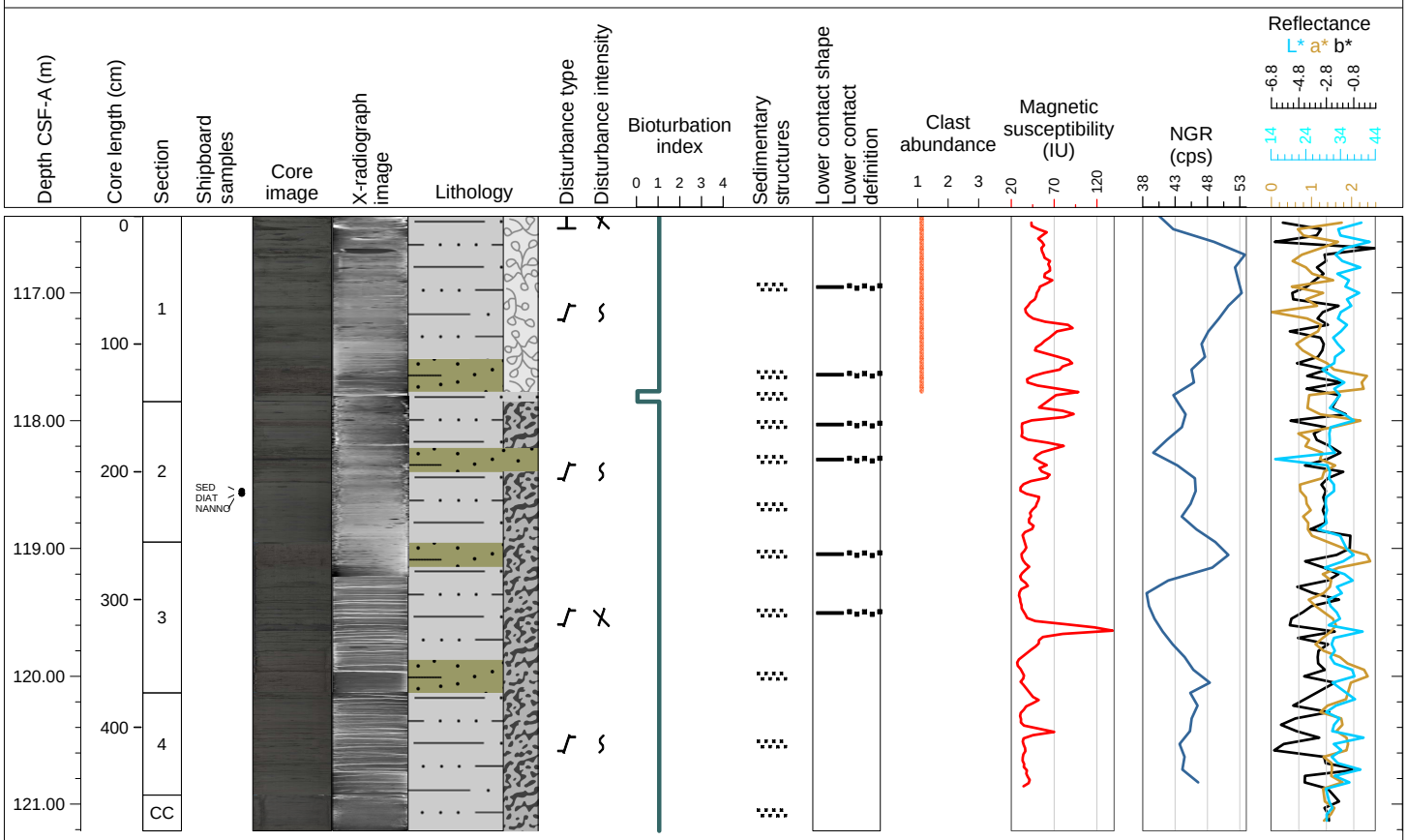
Hole 403-U1621B Core 15F, Interval 111.7-116.38 m (CSF-A)

Firm structureless grey sandy mud to silty clay with dark patches with dispersed clasts. There is little to no bioturbation and fracturing due to drilling.



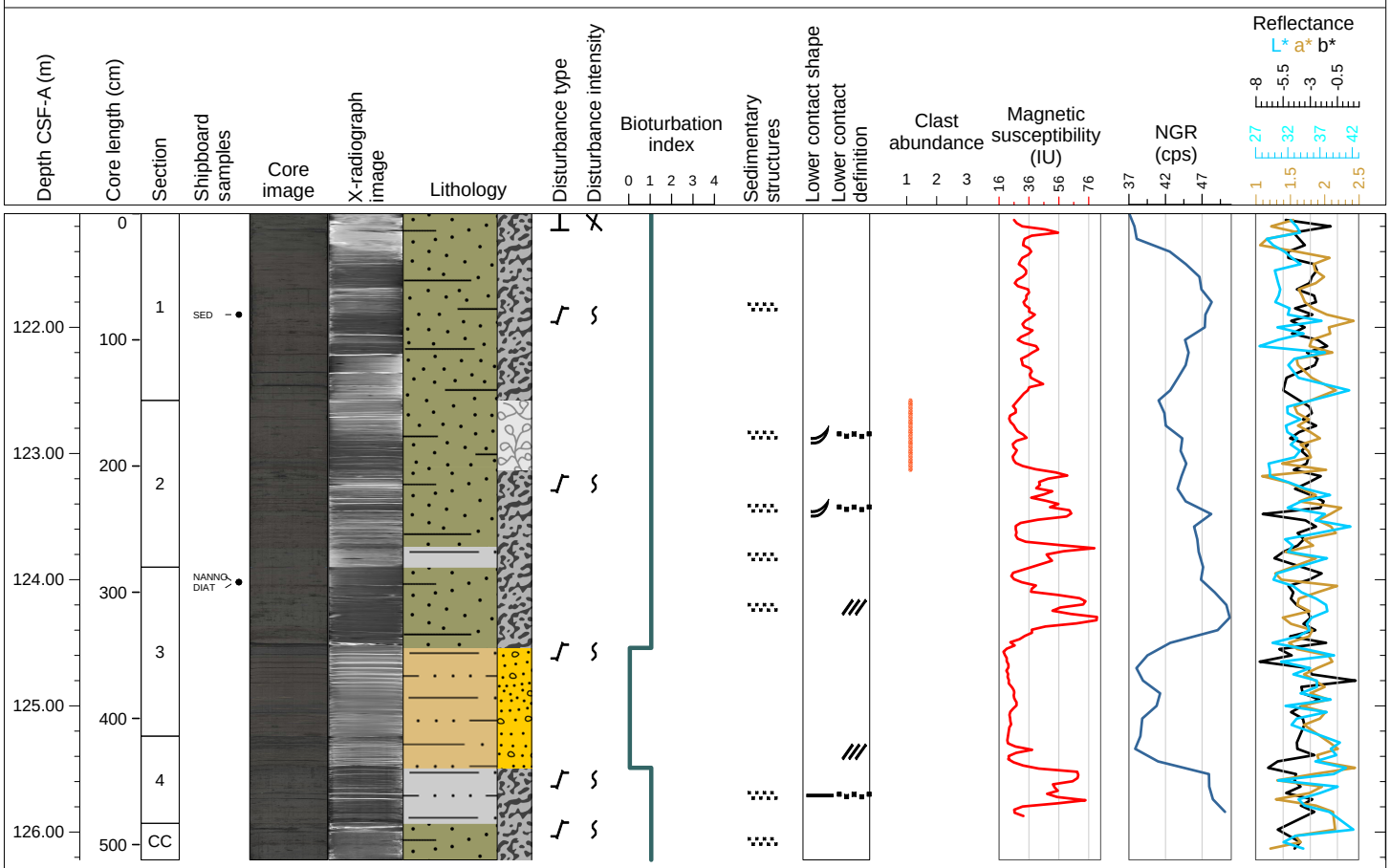
Hole 403-U1621B Core 16F, Interval 116.4-121.21 m (CSF-A)

Firm structureless grey silty clay to sandy mud with dark patches with dispersed clasts. There is little to no bioturbation and fracturing due to drilling.



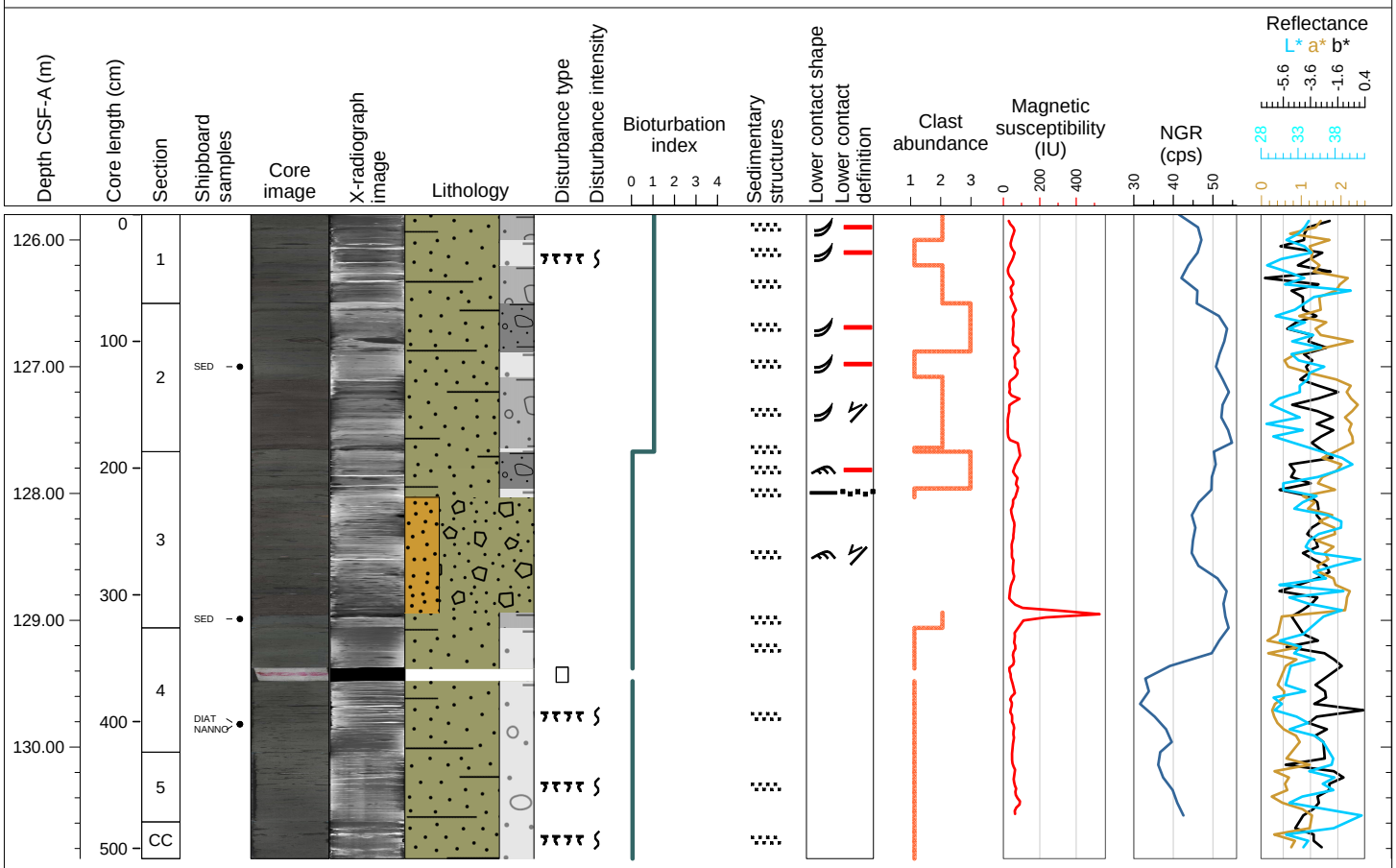
Hole 403-U1621B Core 17F, Interval 121.1-126.22 m (CSF-A)

Firm structureless grey silty clay to sandy mud with dark patches with dispersed clasts. Interbedding of tan and grey layers occurs throughout the middle sections. There is little to no bioturbation and fracturing due to drilling.



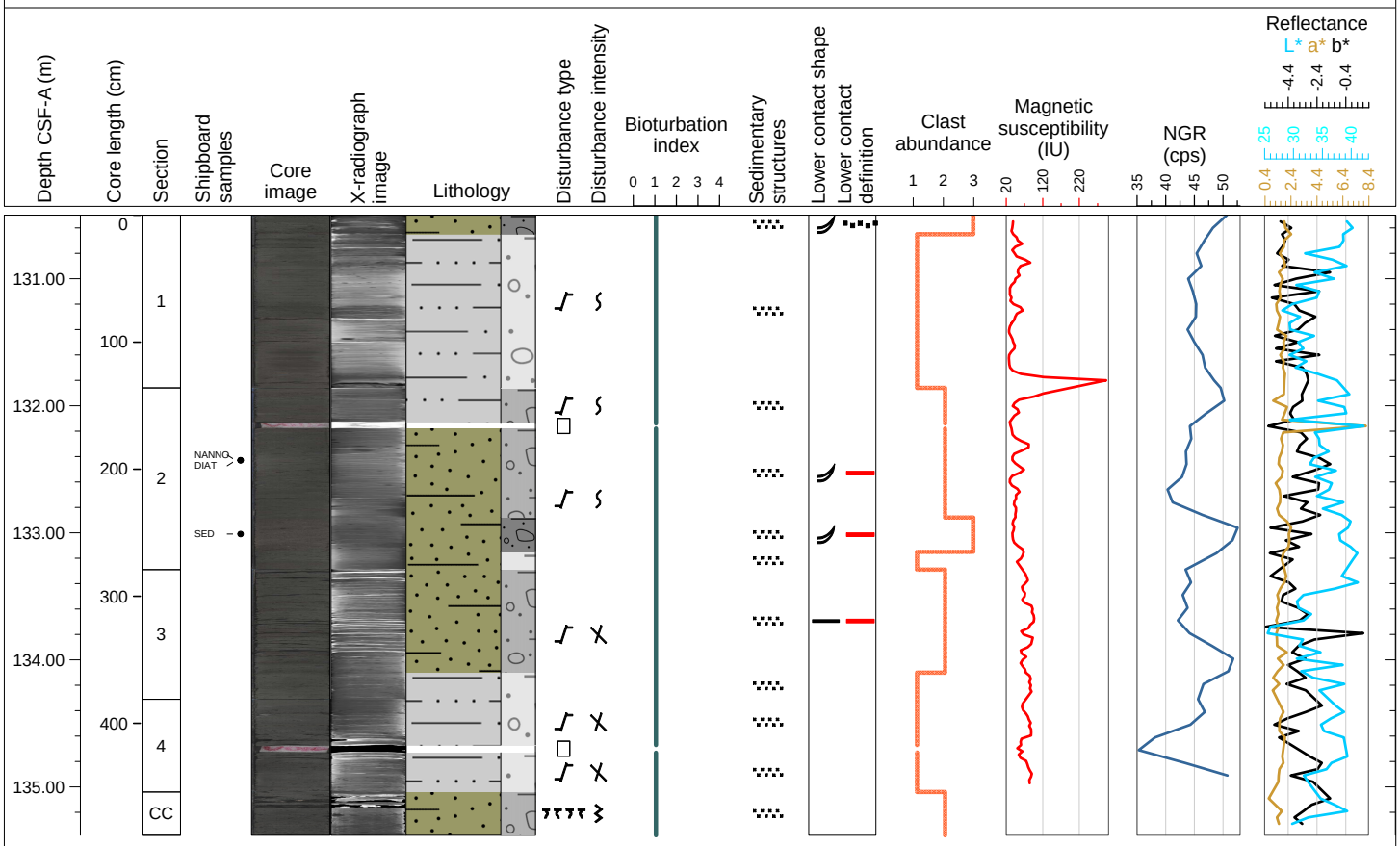
Hole 403-U1621B Core 18F, Interval 125.8-130.88 m (CSF-A)

Firm structureless grey blue sandy mud with dispersed to abundant clasts, possibly debrite. One interval of diamict in section 3. Little to no bioturbation and slight fracturing due to drilling.



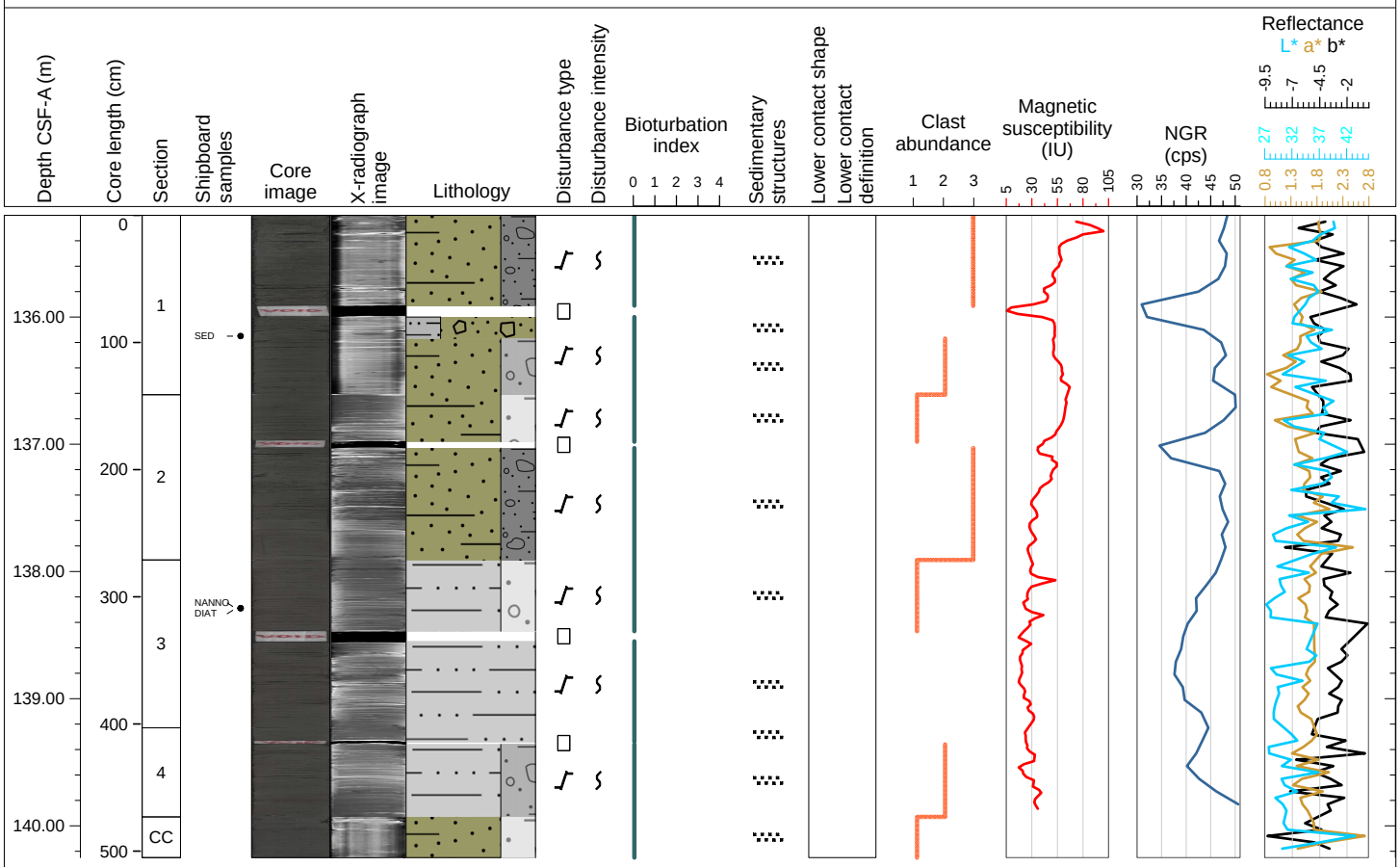
Hole 403-U1621B Core 19F, Interval 130.5-135.38 m (CSF-A)

Firm structureless grey sandy mud to sily clay with dispersed to abundant clasts. Little to no bioturbation and moderate fracturing due to drilling.



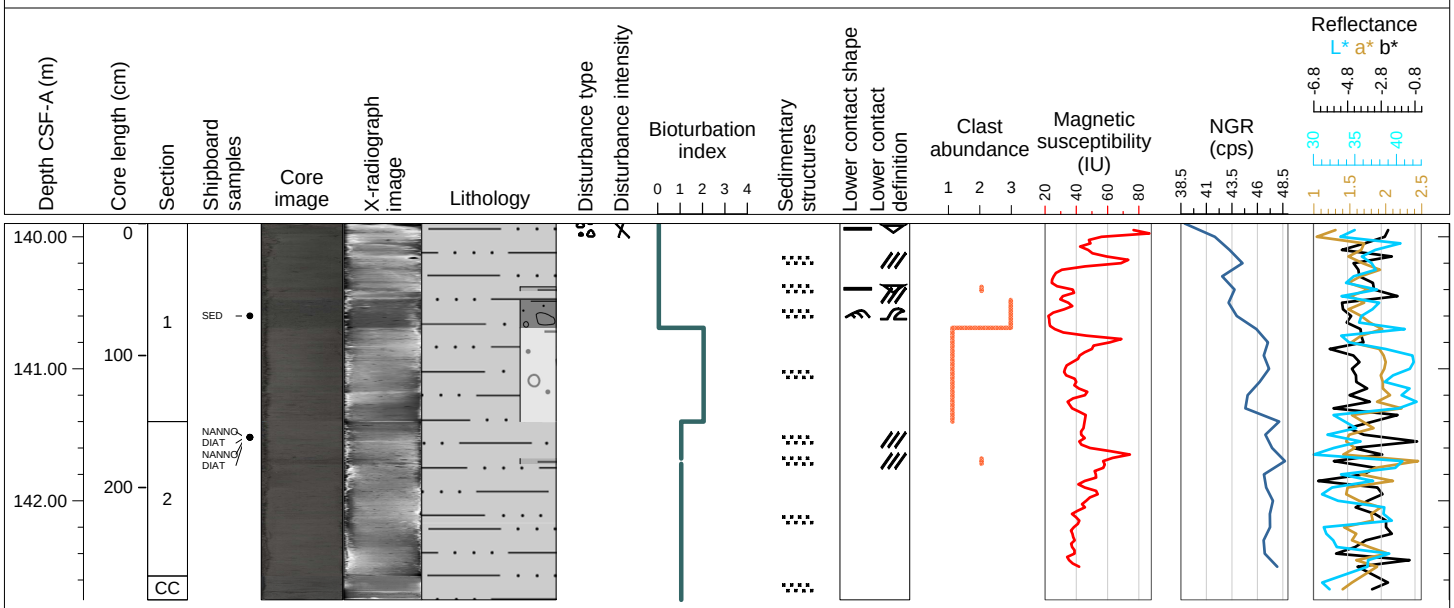
Hole 403-U1621B Core 20F, Interval 135.2-140.25 m (CSF-A)

Intervals of sandy mud, silty clay, and a muddy diamicton. The top part of Section 1 has abundant gravel-sized clasts and there is a 3cm clast at 93cm in Section 1 within the diamicton interval. Sediments are structureless and firm with no apparent bioturbation and slight fracturing throughout.



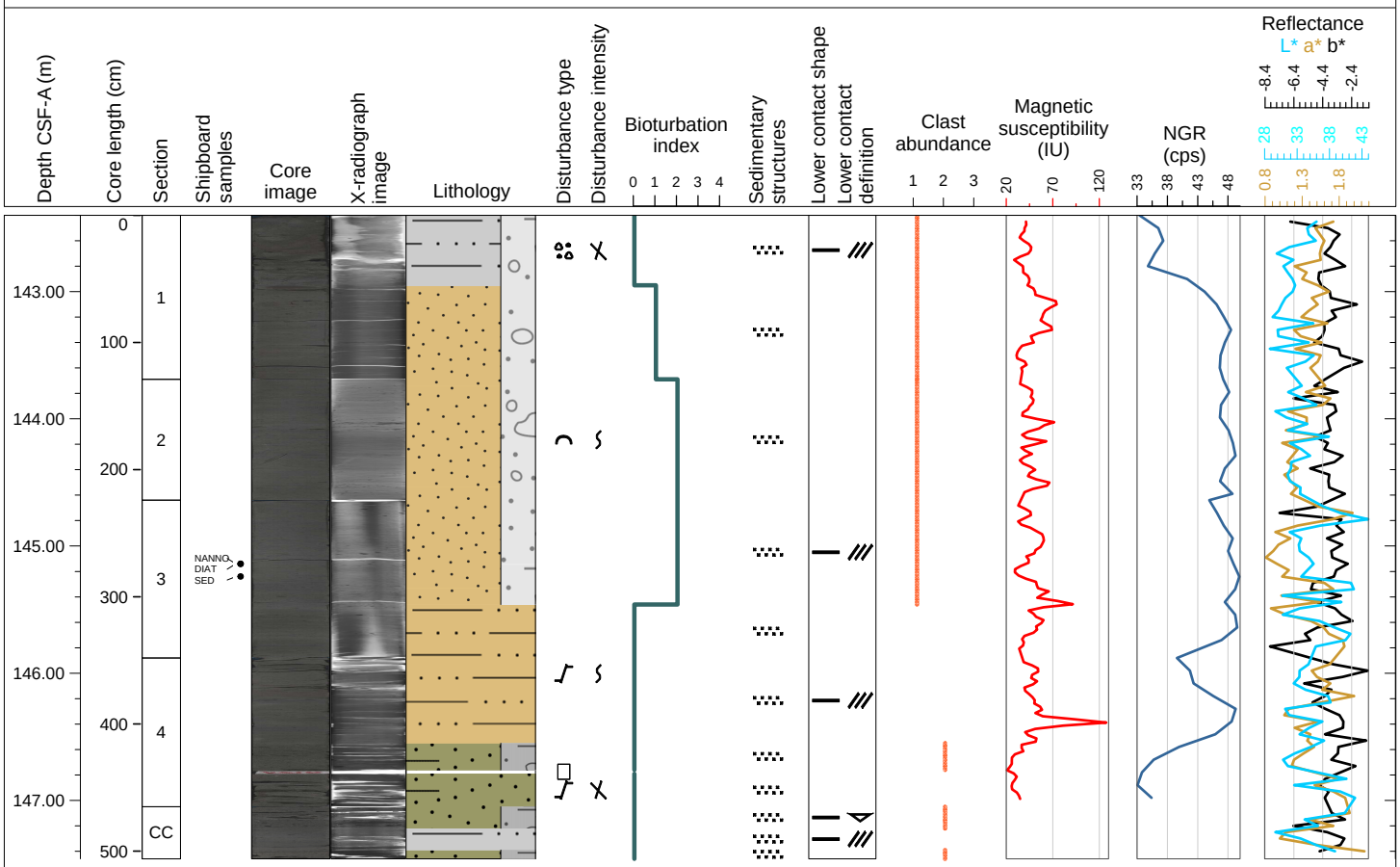
Hole 403-U1621B Core 21X, Interval 139.9-142.75 m (CSF-A)

Silty clay with dispersed to common clasts throughout, mixed sediments in the top ~8cm of Section 1, and thinly laminated sediments and 2-3cm subrounded granite and mudstone clasts in Section 1.Sediments are otherwise structureless and firm with absent to moderate bioturbation.



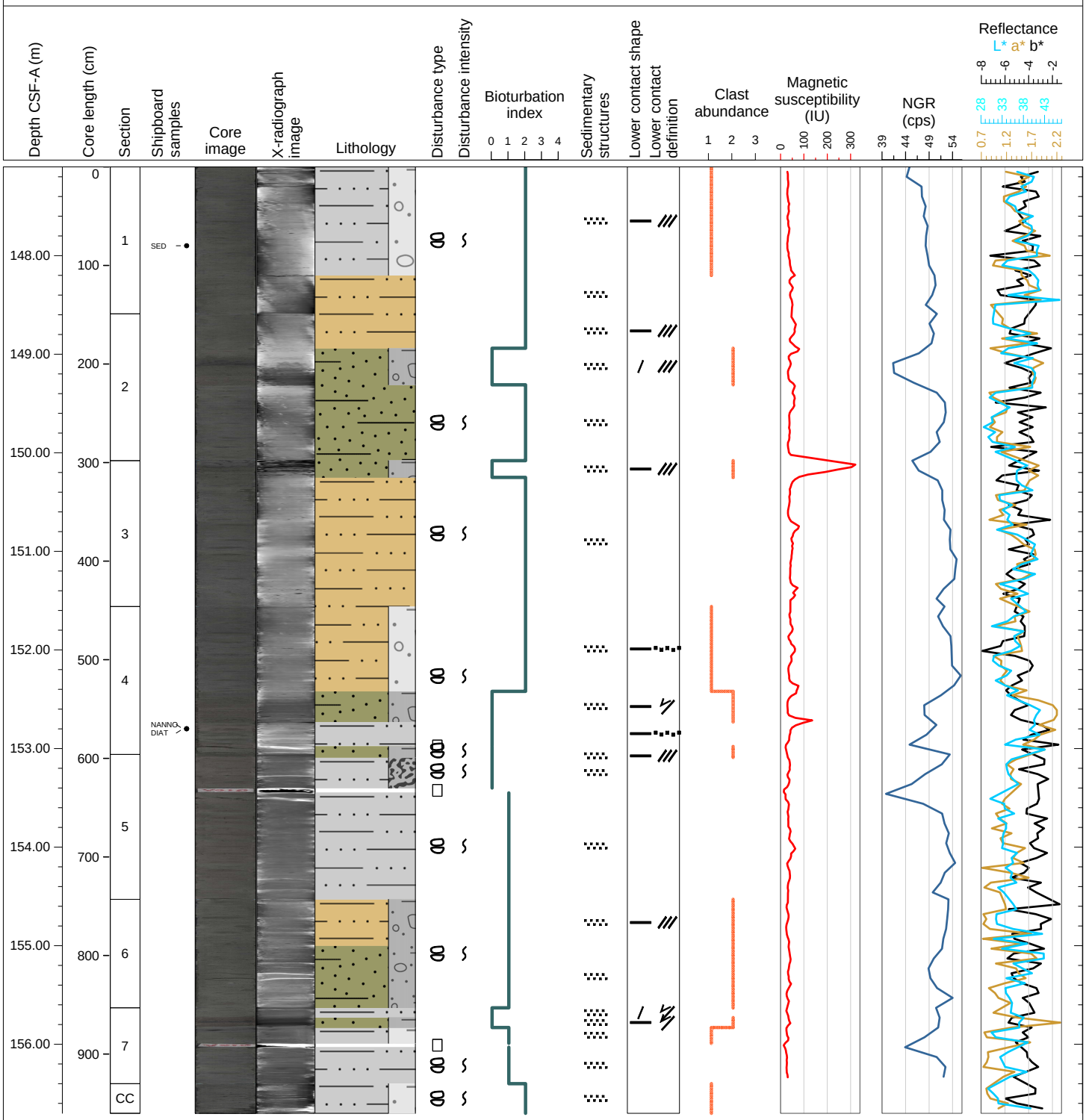
Hole 403-U1621B Core 22F, Interval 142.4-147.46 m (CSF-A)

Intervals of silty clay, silt, clayey silt, and sandy mud with dispersed to common clasts throughout. There is a light brown layer from 32-33cm in the core catcher. Sediments are structureless and firm with absent to moderate bioturbation and slight fracturing and up-arching.



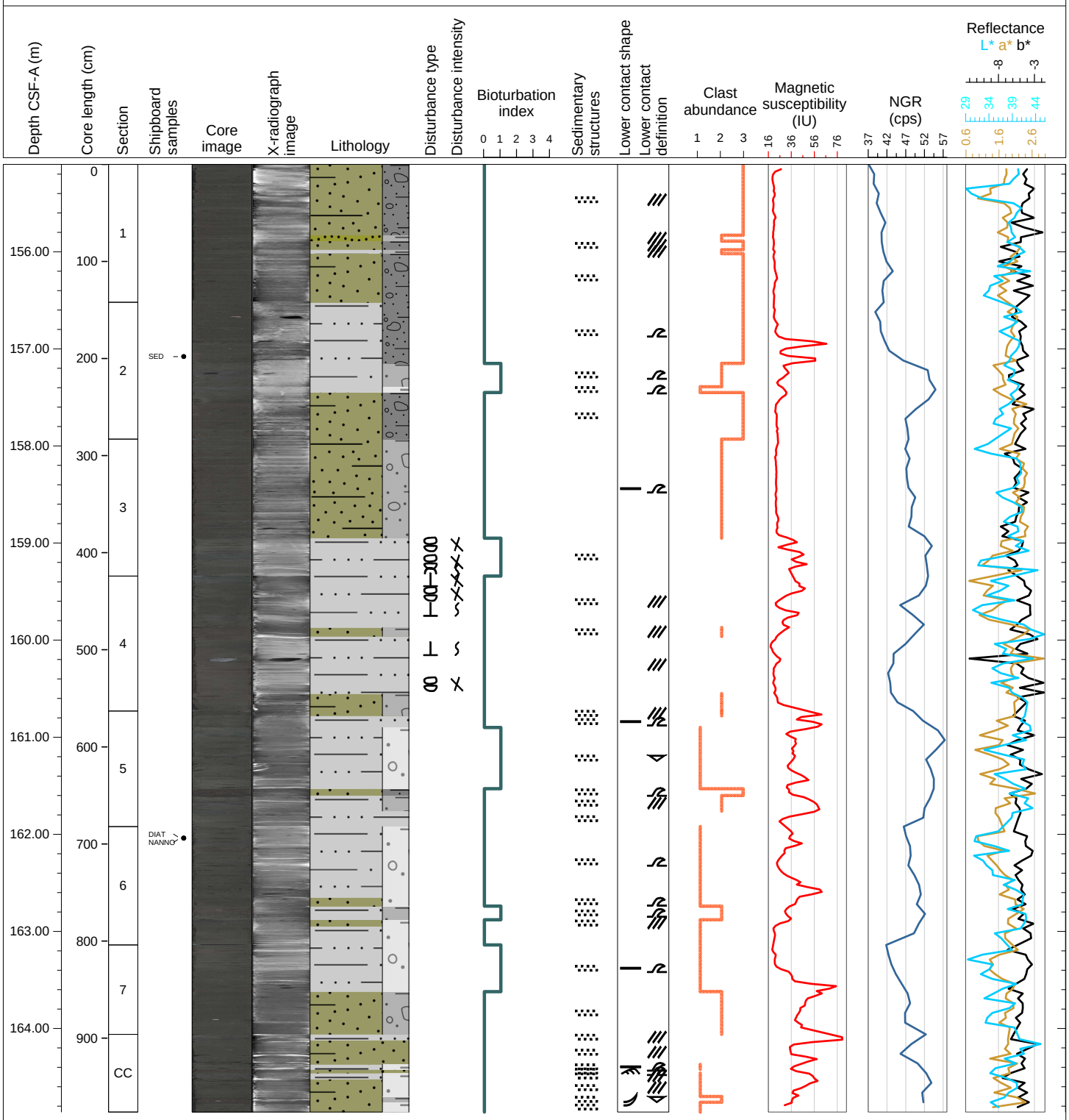
Hole 403-U1621B Core 23X, Interval 147.1-156.7 m (CSF-A)

Intervals of silty clay, clayey silt, and sandy mud with dispersed to common clasts and few dark patches. There is a blackish layer with 3 mm size black clasts (black patchy??) at 49-52 cm in Section 2 and a 1 cm size dark brown clast at 24 cm in Section 7. Some intervals in Section 4 are thinly laminated but sediments are otherwise structureless and firm with absent to heavy bioturbation and slight biscuiting throughout.



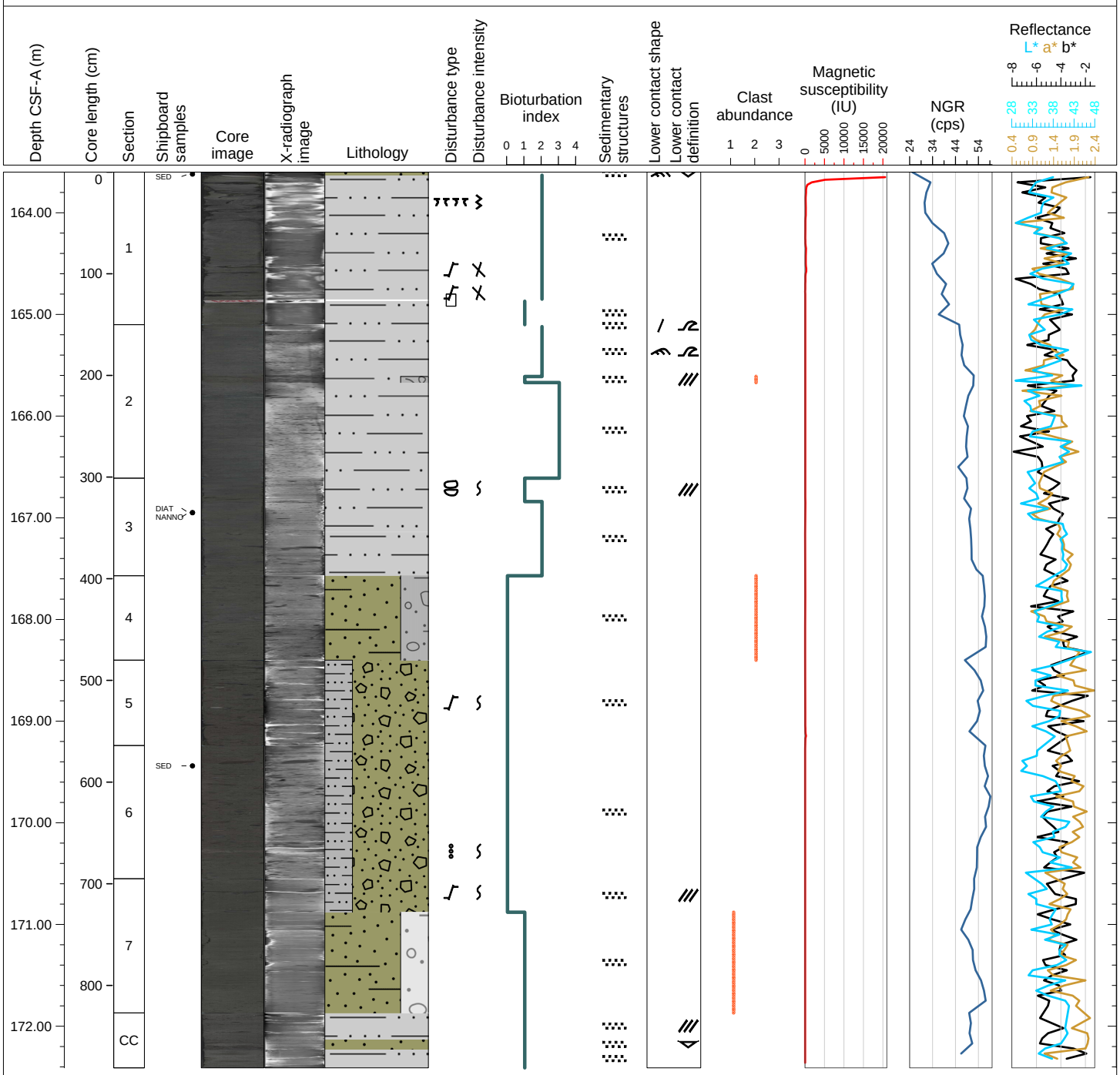
Hole 403-U1621B Core 24X, Interval 155.1-164.86 m (CSF-A)

Intervals of silty clay and sandy mud with dispersed to abundant clasts throughout. There is a 1.5cm angular mudstone at 73-75cm in Section 2 and a 4 cm sized sub rounded sandstone at 84-88cm in Section 4. There are several thinly laminated intervals in Sections 1, 3, 4, and 6. Sediments are otherwise firm and structureless with absent to slight bioturbation, slight to moderate biscuiting, and slight up-arching and fall-in.



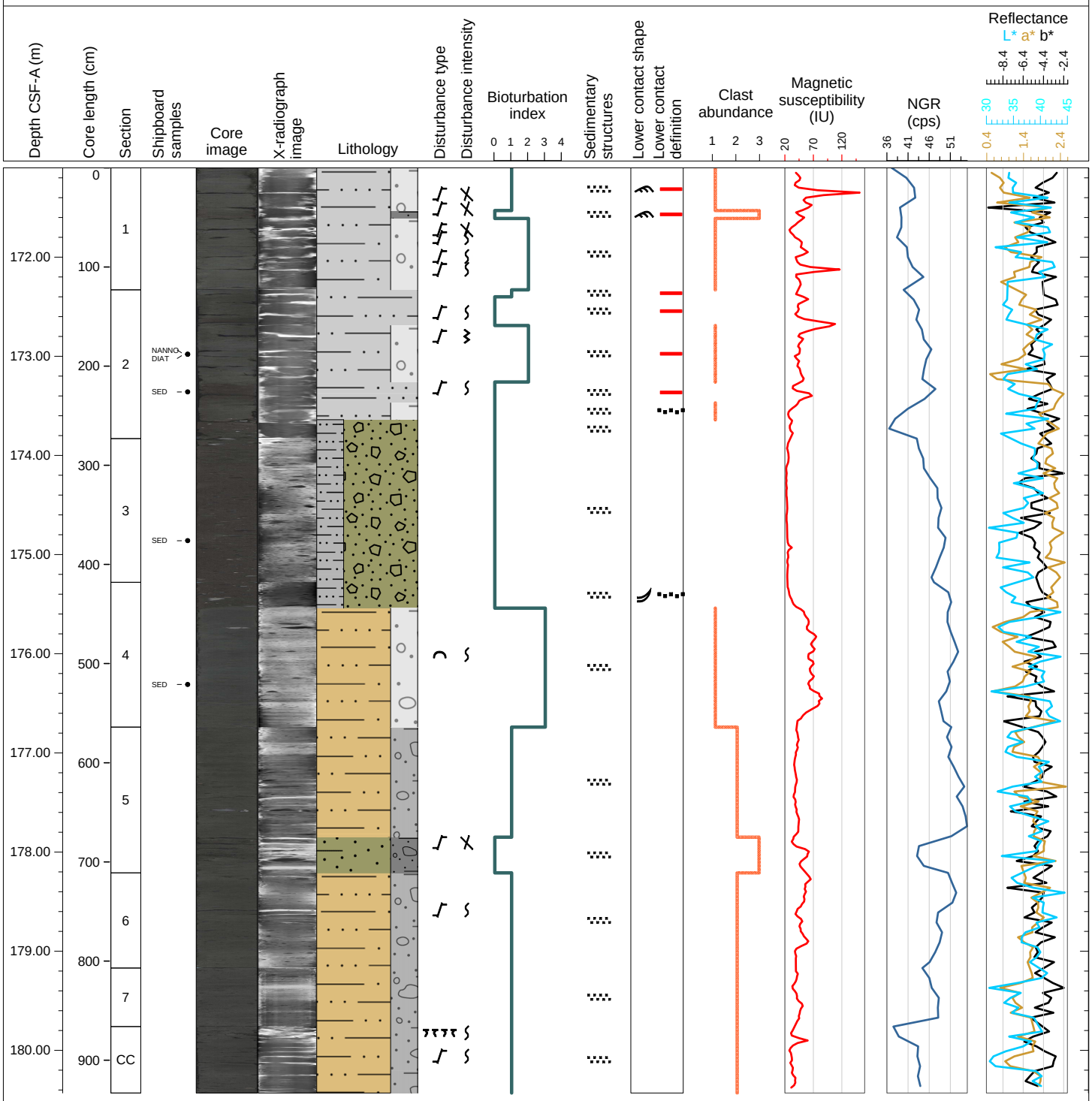
Hole 403-U1621B Core 25X, Interval 163.6-172.41 m (CSF-A)

Intervals of sandy mud, silty clay, and muddy diamicton with few intervals of dispersed to common clasts and dark patches. There is a 5cm sized sub-rounded mudstone at 3-5cm in Section 1, a 4cm sized sub-rounded mudstone at 16-19cm in Section 6, a 3cm sized angular mudstone at 31-32cm in Section 7, and silty clay layers in the core catcher. Sediments are structureless and firm with absent to heavy bioturbation and slight to moderate fracturing.



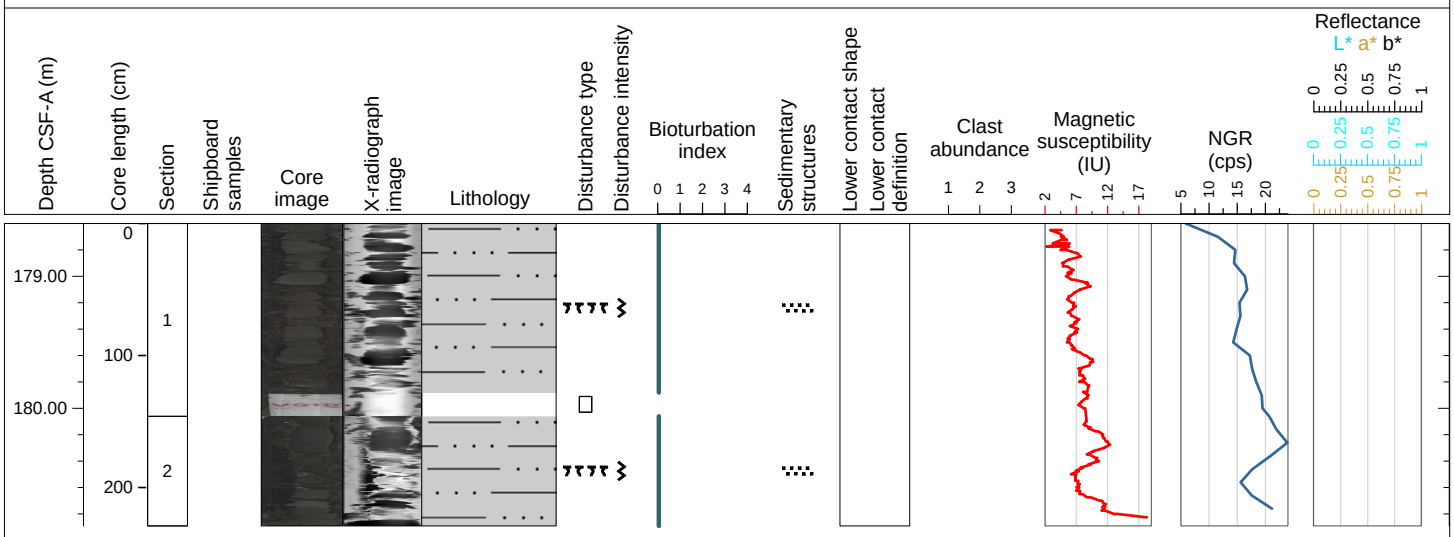
Hole 403-U1621B Core 26X, Interval 171.1-180.43 m (CSF-A)

Intervals of silty clay, muddy diamicton, sandy mud, and clayey silt with dispersed to abundant clasts, shell fragments in the diamicton, a 3cm subangular gray clast at 46cm in Section 4, 2 2cm angular gray clasts from 82-84cm and a 4cm subangular gray clast at 130-134cm in Section 5. Sediments are structureless and firm with absent to heavy bioturbation and varying levels of fracturing throughout.



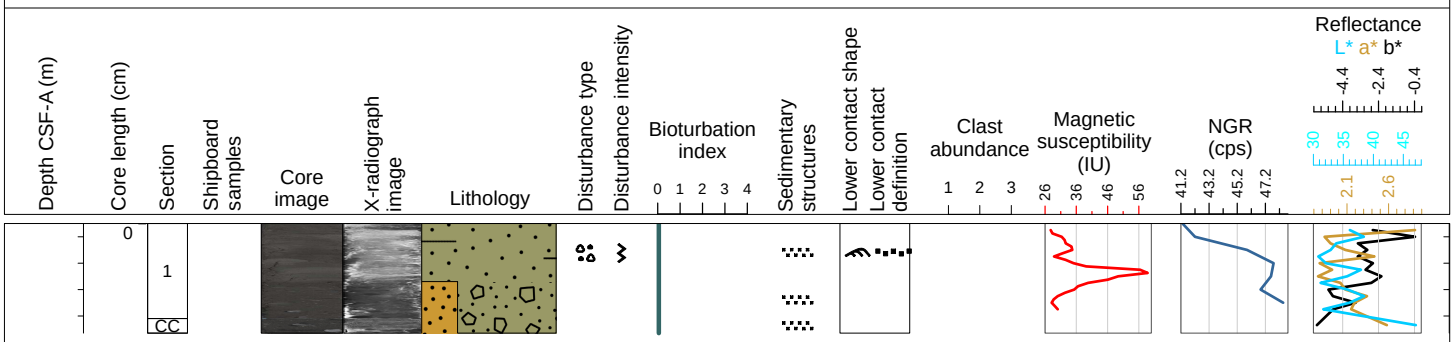
Hole 403-U1621B Core 27X, Interval 178.6-180.89 m (CSF-A)

Core 27 is only 2 Sections that are mostly empty. The sediment that remains is composed of silty clay and has no discernible structure.



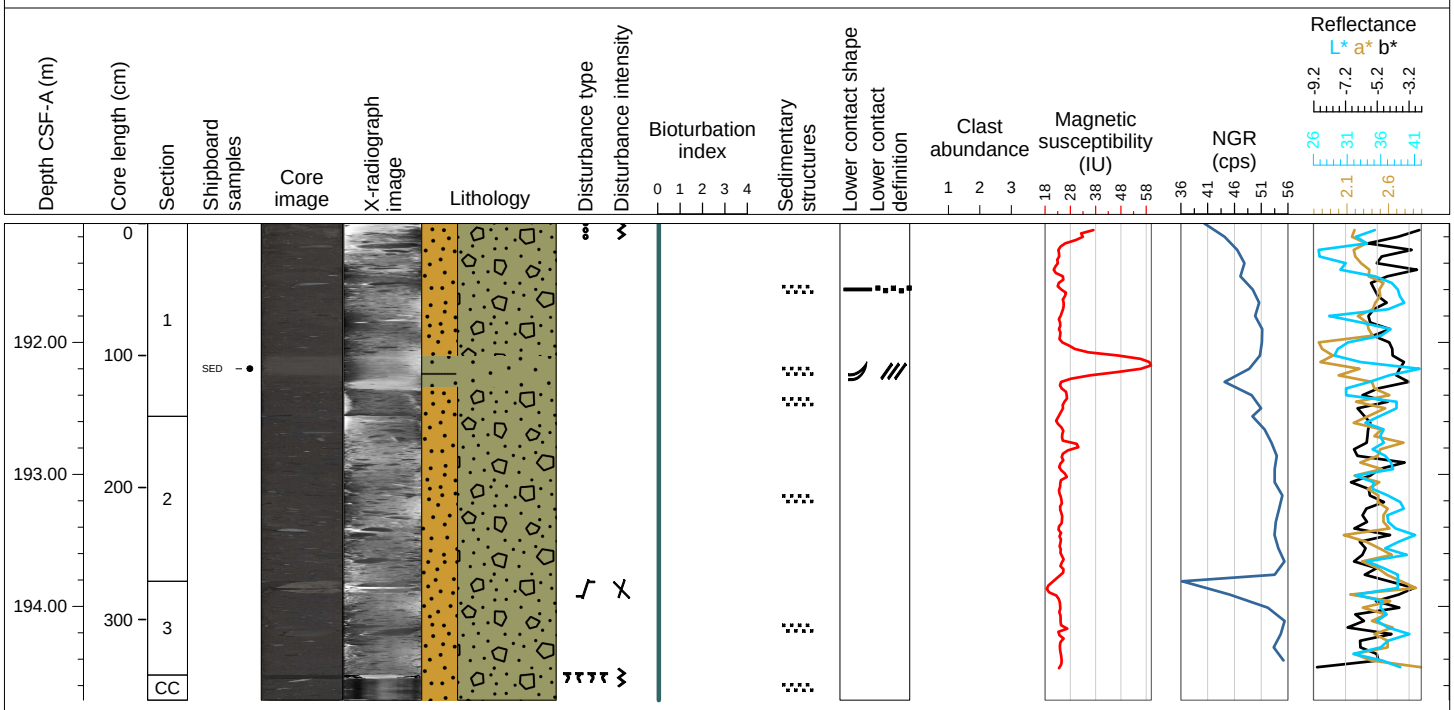
Hole 403-U1621B Core 28X, Interval 186.1-186.93 m (CSF-A)

Sandy mud and sandy diamicton that is structureless and firm with no bioturbation and mixed sediments in the upper 45cm of Section 1.



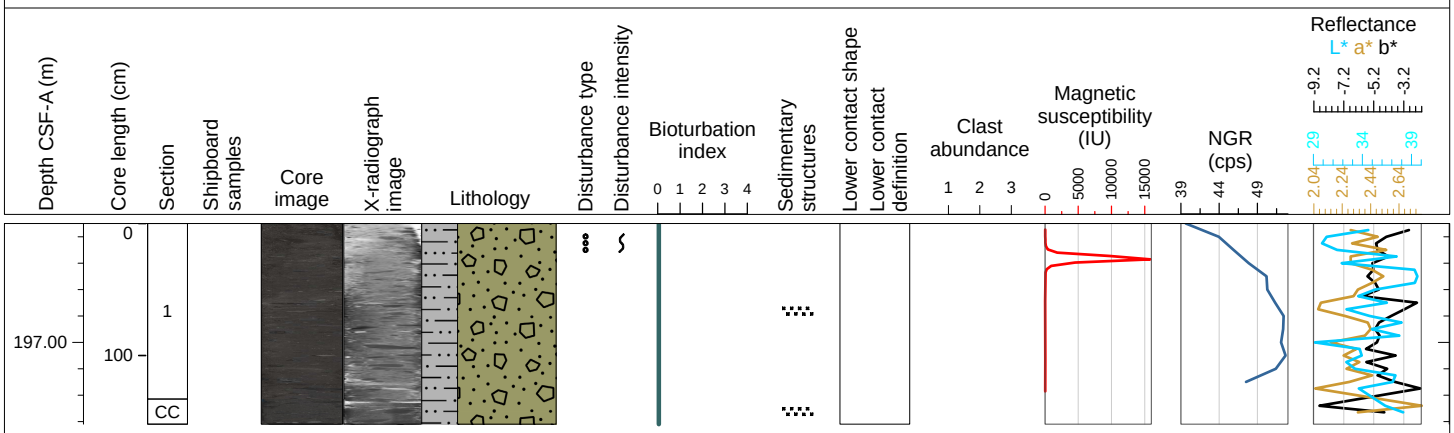
Hole 403-U1621B Core 29X, Interval 191.1-194.71 m (CSF-A)

Sandy diamicton and sandy mud with a 6.5cm cobble at 18 cm in Section 1 and pebbles and gravel throughout all sections. Sediments are structureless and firm with no apparent bioturbation and soupy in the upper 10cm of Section 1, fracturing from 5-7cm in Section 3, and fragmenting in the core catcher.



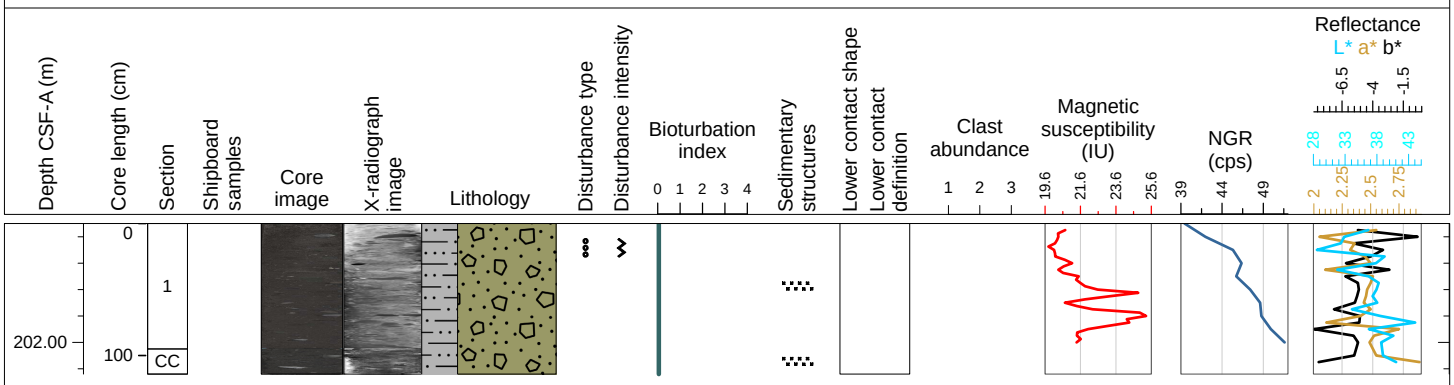
Hole 403-U1621B Core 30X, Interval 196.1-197.62 m (CSF-A)

Muddy diamicton with a 3cm-sized subangular mudstone at 66-67cm in Section 1 and at 15-16cm in the core catcher. Sediments are structureless and firm with shell fragments and no bioturbation.



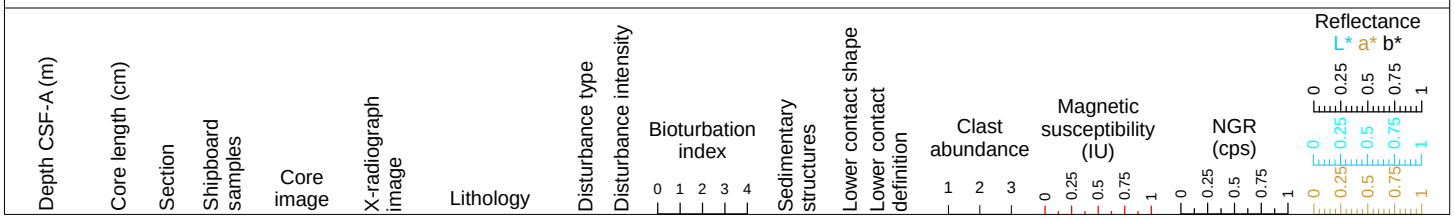
Hole 403-U1621B Core 31X, Interval 201.1-202.24 m (CSF-A)

Muddy diamicton with shell fragments throughout and a 2cm rounded granite at 10-11 and 2cm sub-angular mudstone at 69cm in Section 1 and a 2cm sized sub-rounded sandstone at 5-7cm and sub-angular 2cm sandstone at 13-14cm in the core catcher. Sediments are structureless and firm with no bioturbation and soupy sediments in the top 37cm of Section 1.



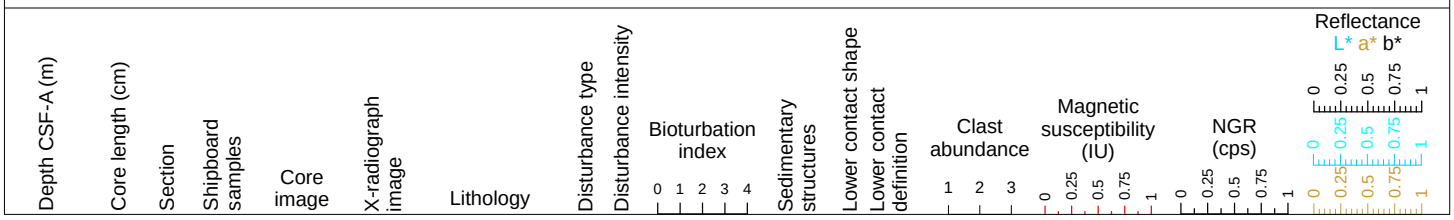
Hole 403-U1621B Core 32X, Interval 206.1-206.27 m (CSF-A)

Washed cobble with no matrix. Composed of sandstone, mudstone, and quartzites.



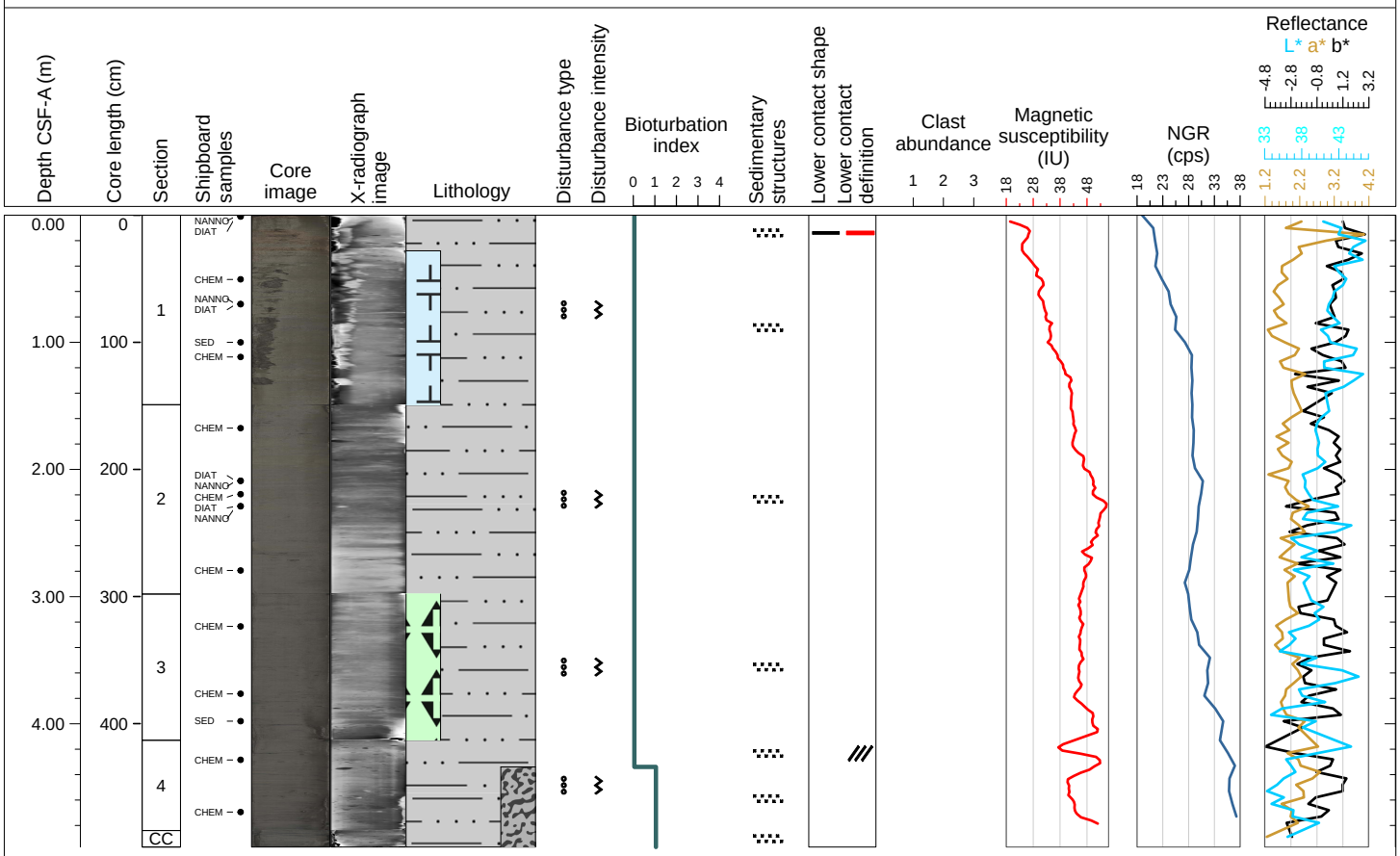
Hole 403-U1621B Core 33X, Interval 211.1-211.24 m (CSF-A)

Washed cobble with no matrix. Composed of sandstone, mudstone, and plutonic rocks.



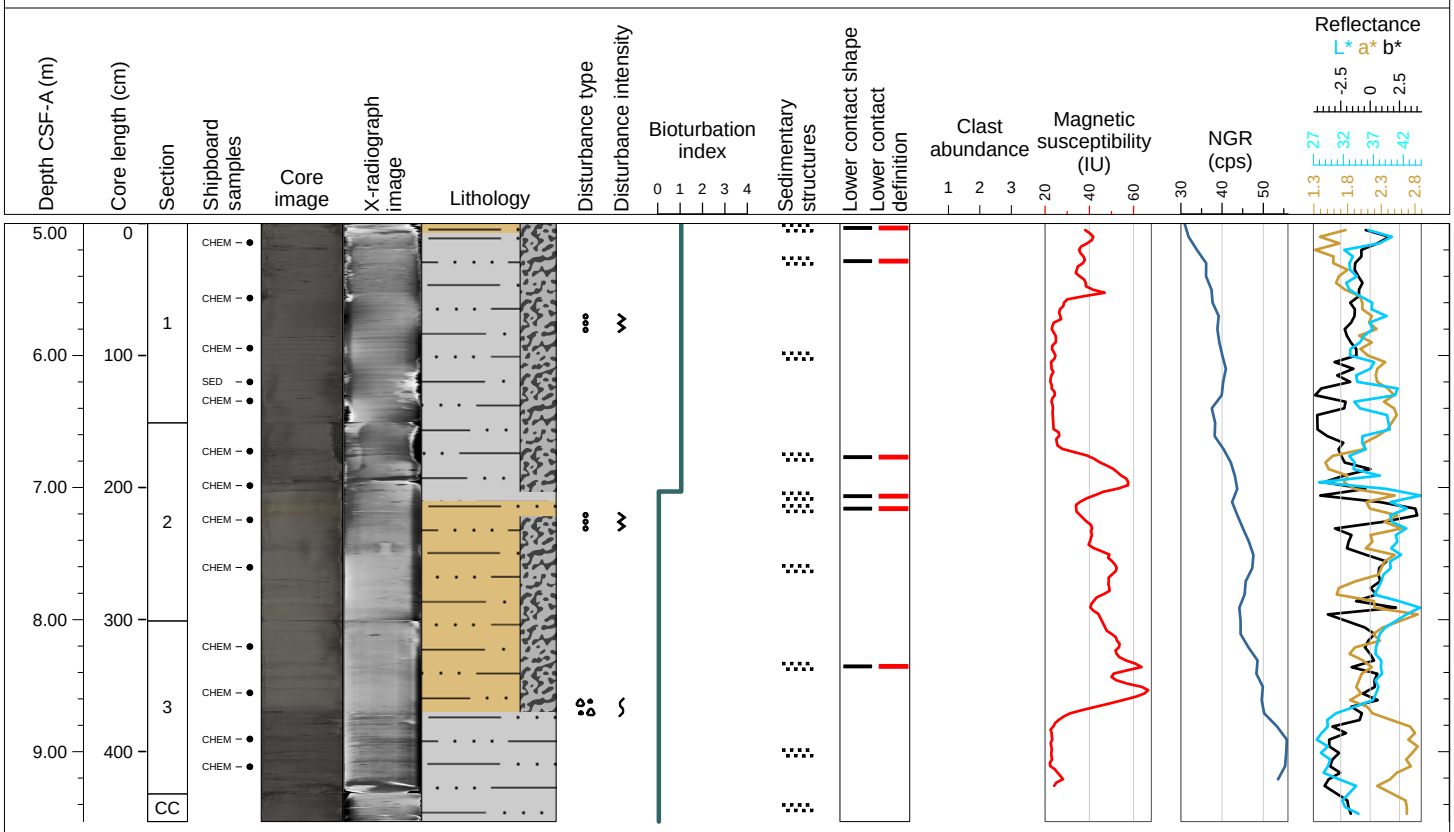
Hole 403-U1621C Core 1H, Interval 0.0-4.97 m (CSF-A)

Soft structureless grey to yellowish tan clayey silt with dark patches and little to no bioturbation. Sediment is soupy from drilling.



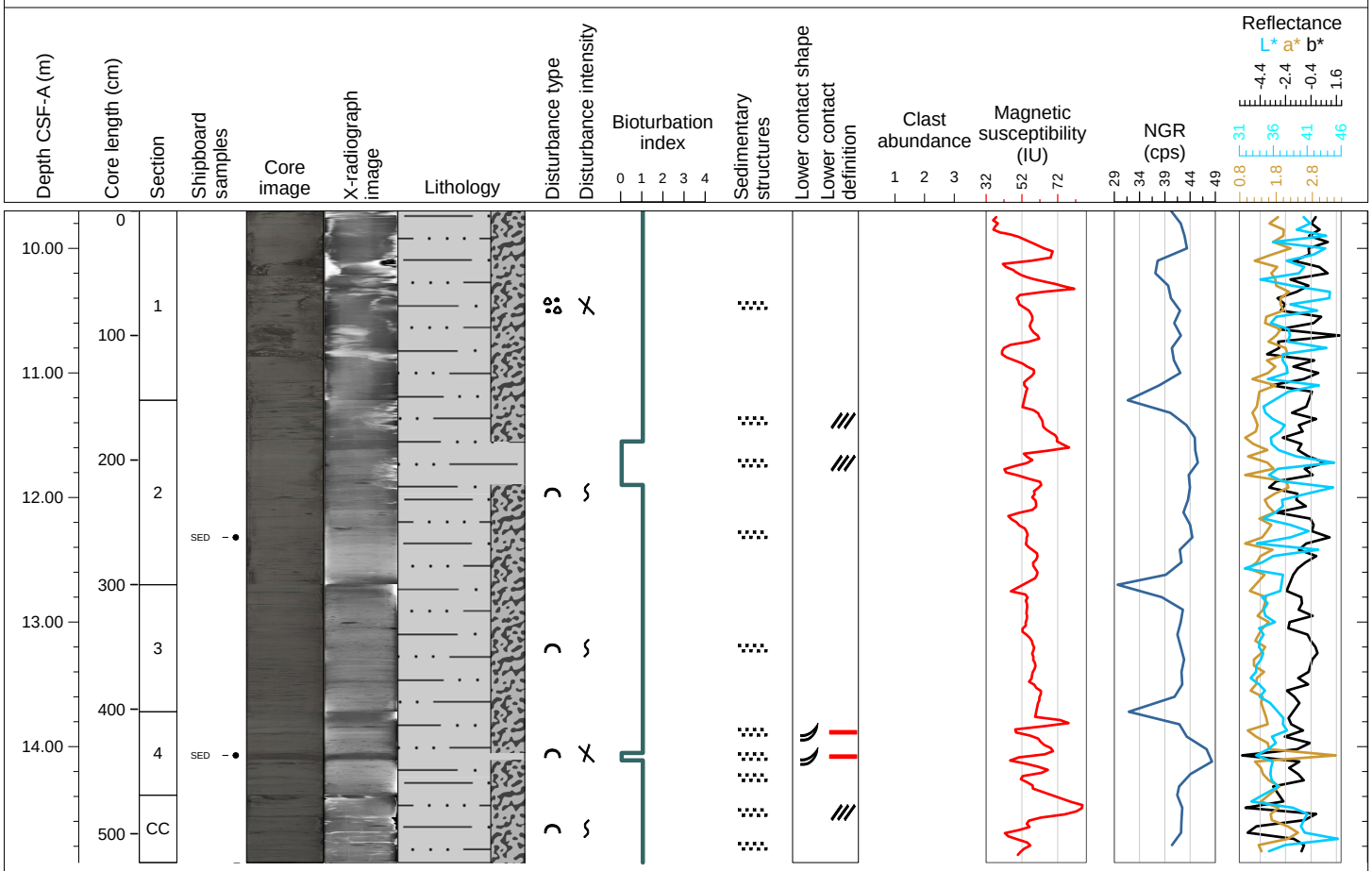
Hole 403-U1621C Core 2F, Interval 5.0-9.53 m (CSF-A)

Soft structureless grey to dark red silty clay to clayey silt with dark patches and little to no bioturbation. Sediment is soupy and slightly mixed from drilling.



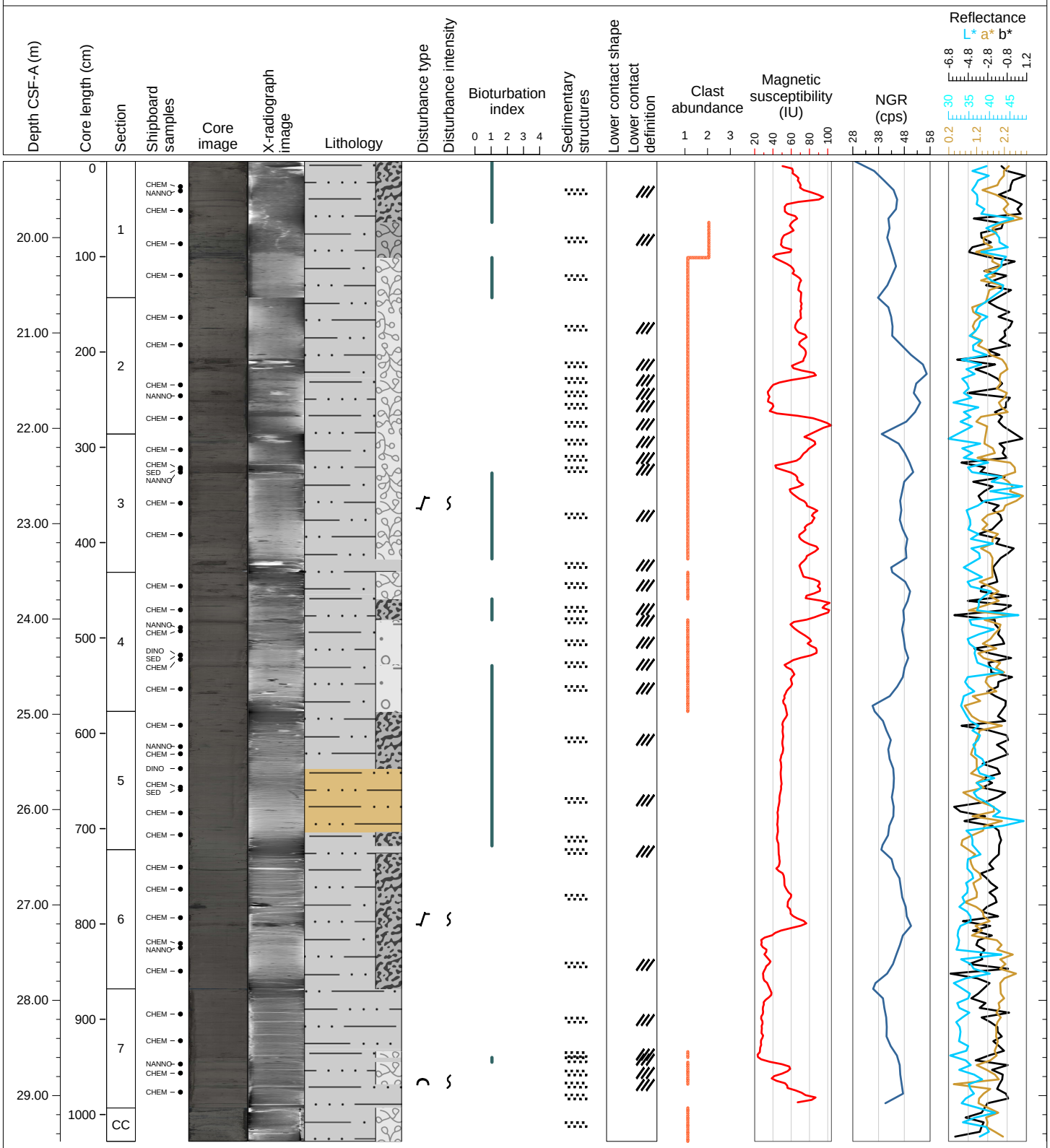
Hole 403-U1621C Core 3H, Interval 9.7-14.93 m (CSF-A)

Soft structureless grey to reddish silty clay to sandy mud with dark patches and little to no bioturbation. Sediment is slightly soupy and slightly mixed with up arching from drilling.



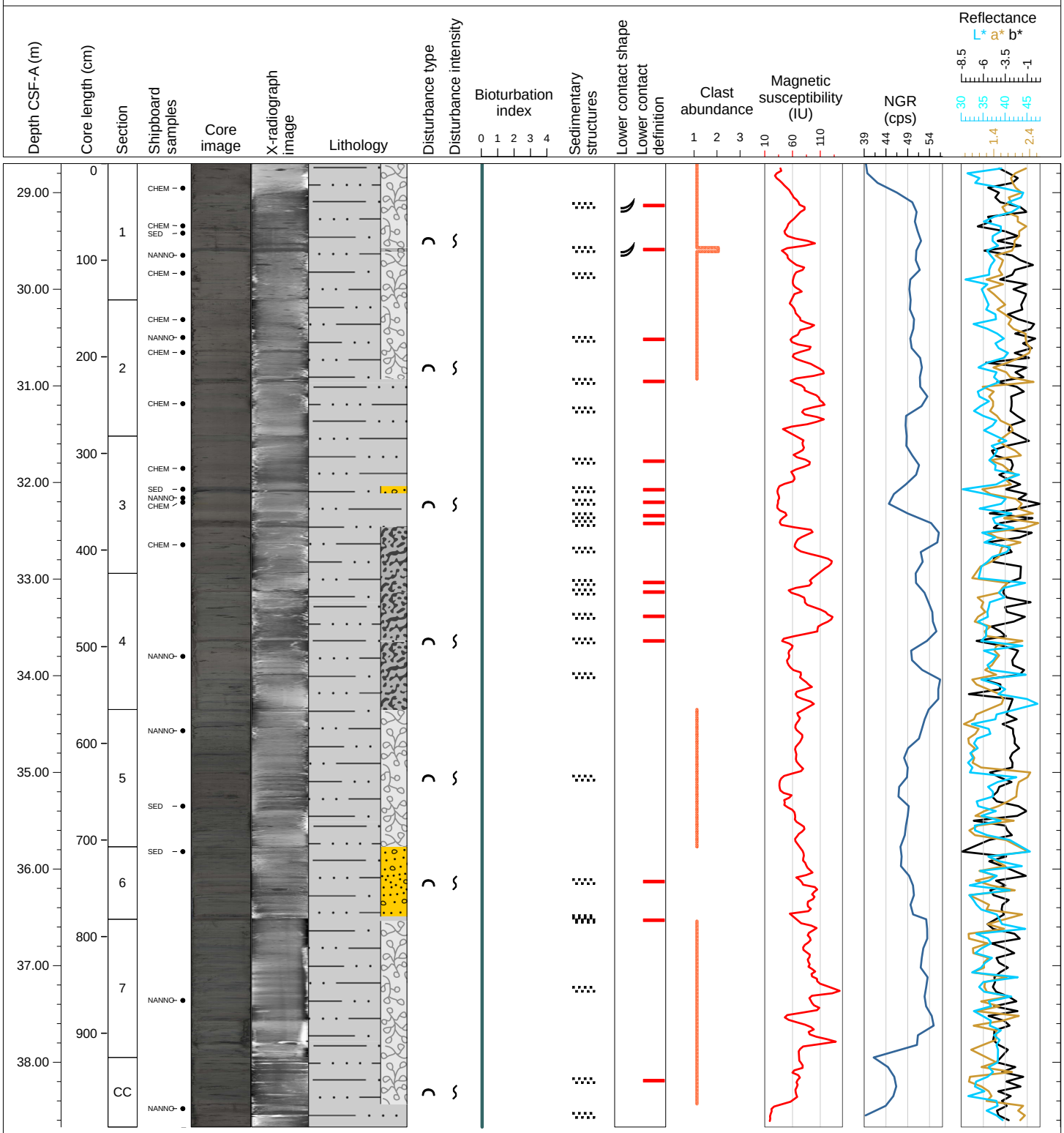
Hole 403-U1621C Core 4H, Interval 19.2-29.48 m (CSF-A)

Primarily silty clay with clayey silt and dark patches. There is a 2cm sized rounded clast unknown rock type at 65-66cm and an oxidized interval in Section 2. There are spicules, diatom fragments, and foraminifera found in Section 5. Sediments are soft an



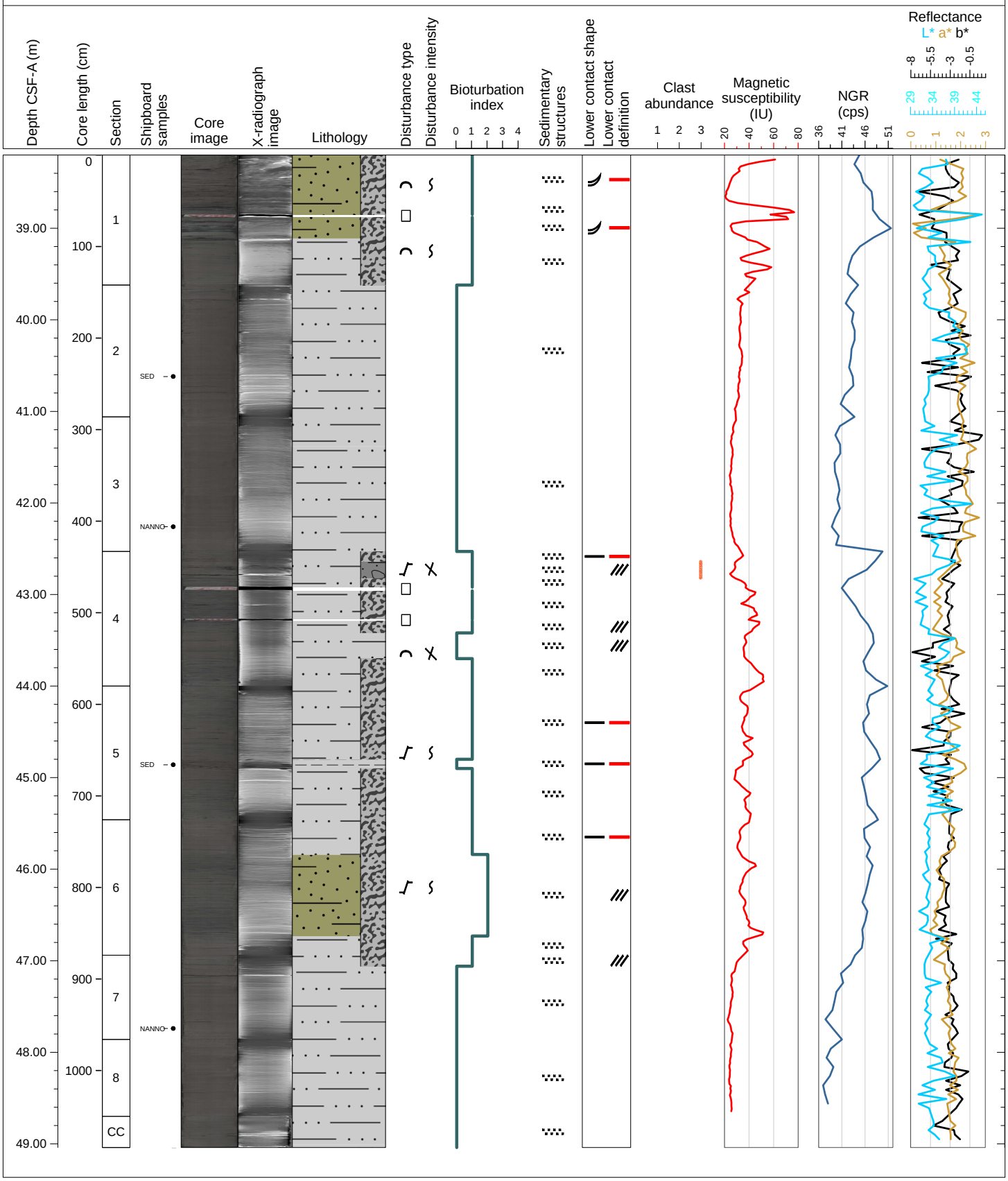
Hole 403-U1621C Core 5H, Interval 28.7-38.67 m (CSF-A)

Soft structureless silty clay with dark patches, dispersed clasts, and few interbedded silt/sand layers. Sediments are soft and structureless with no apparent bioturbation and slight up-arching throughout.



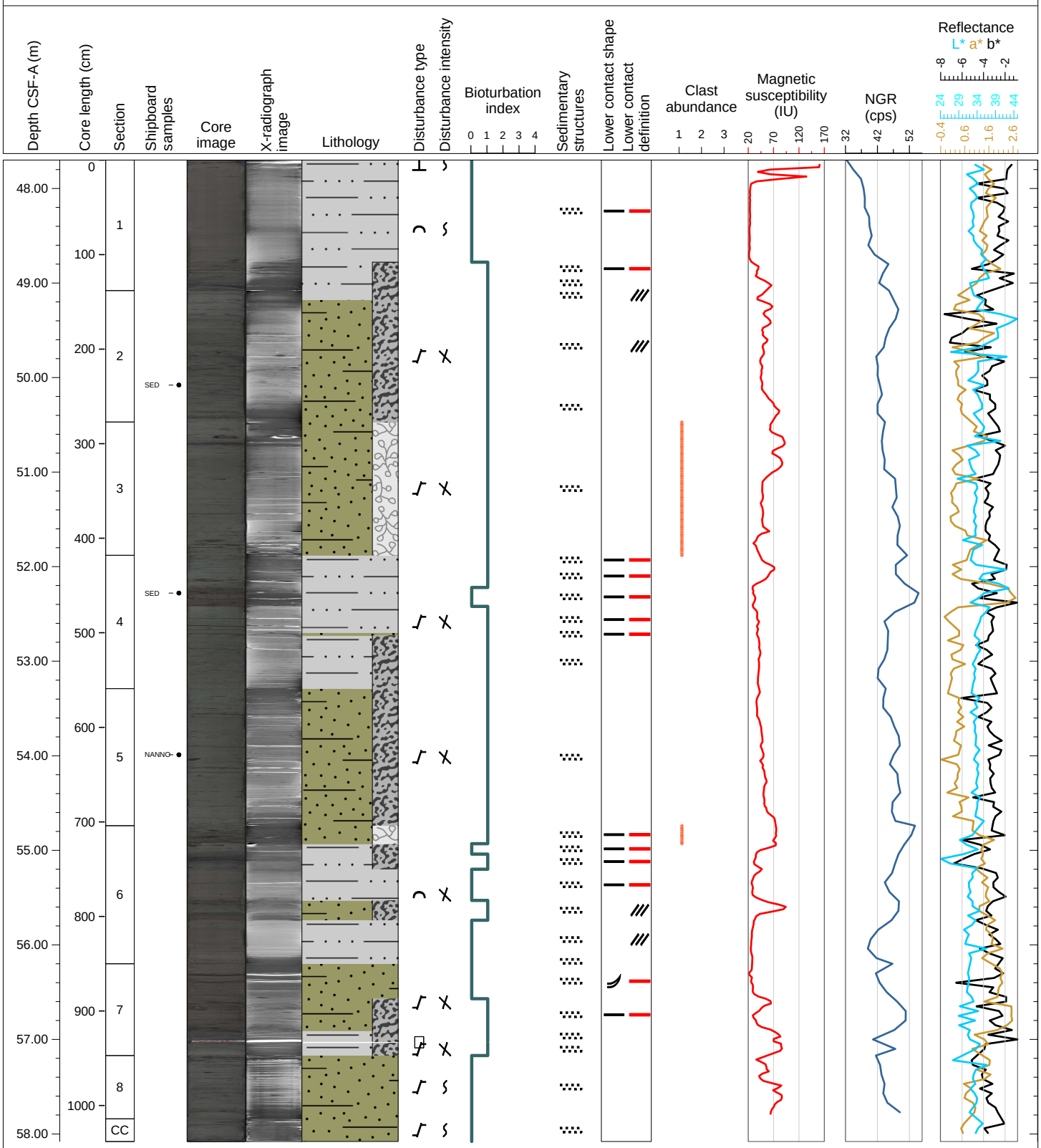
Hole 403-U1621C Core 6H, Interval 38.2-49.04 m (CSF-A)

Soft structureless grey to greenish silty clay to sandy mud with dark patches and little to no bioturbation. Small white sand patches occur throughout section 2. Slight up arching and fracturing from drilling.



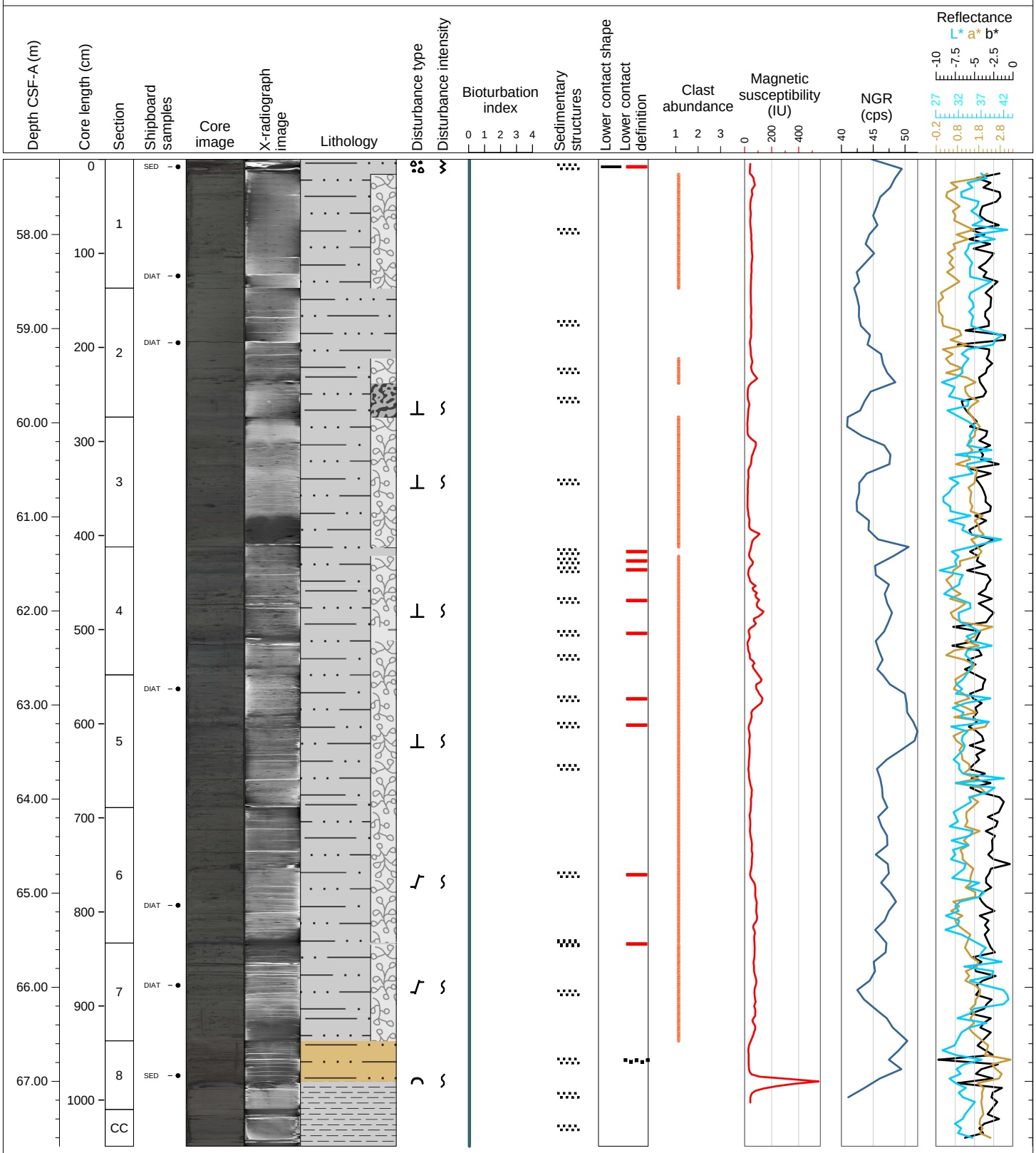
Hole 403-U1621C Core 7H, Interval 47.7-58.08 m (CSF-A)

Silty clay with few sandy mud intervals containing dark patches. No apparent to slight bioturbation throughout, with few shell fragments identified.



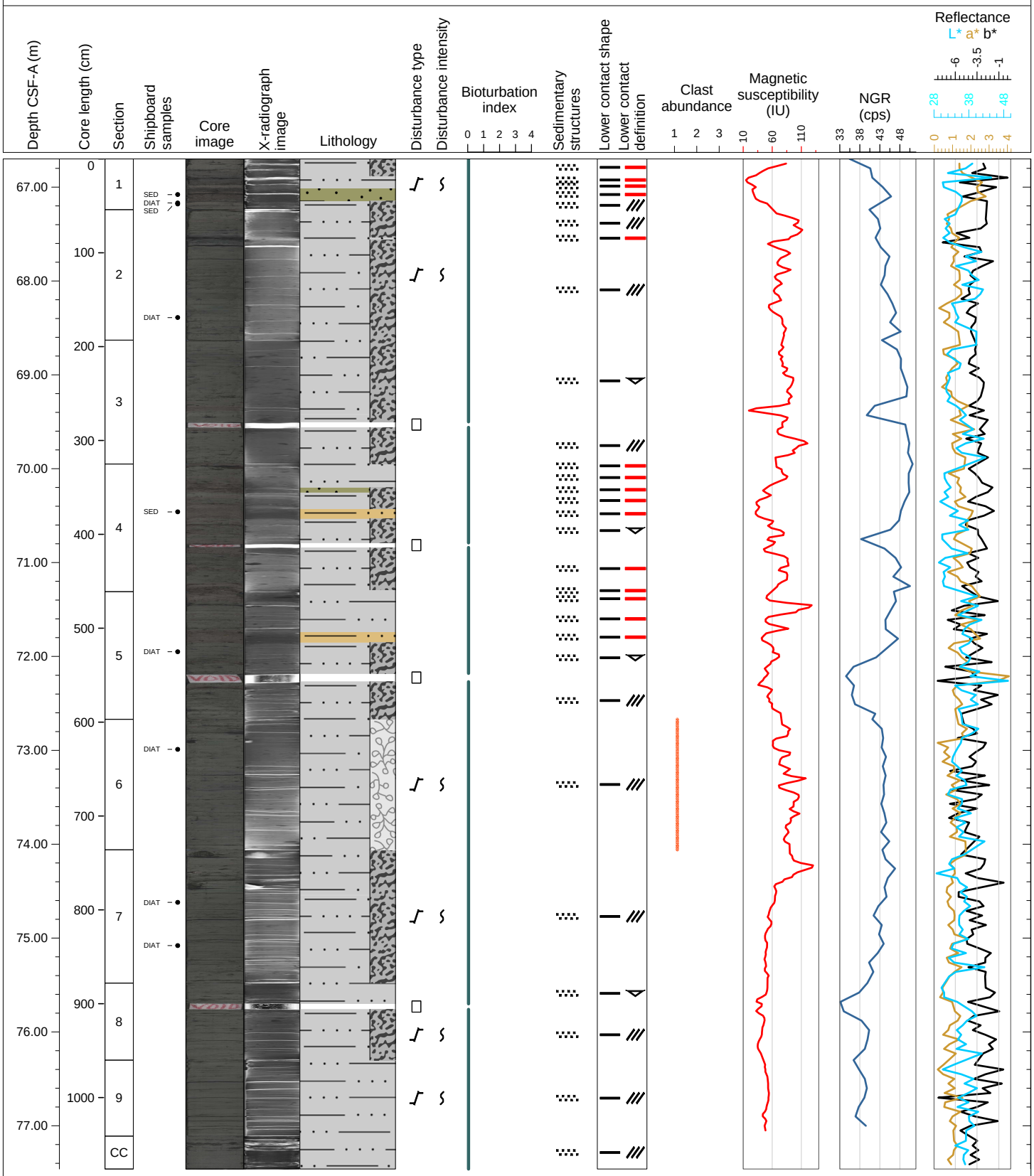
Hole 403-U1621C Core 8H, Interval 57.2-67.69 m (CSF-A)

Primarily silty clay with smaller intervals of clay and clayey silt. There are dark patches, dispersed clasts, and sediment pellets throughout. There are sandy patches and a gray rounded 2cm clast at 11cm in Section 1, a 3cm rounded clast at 95cm in Secti



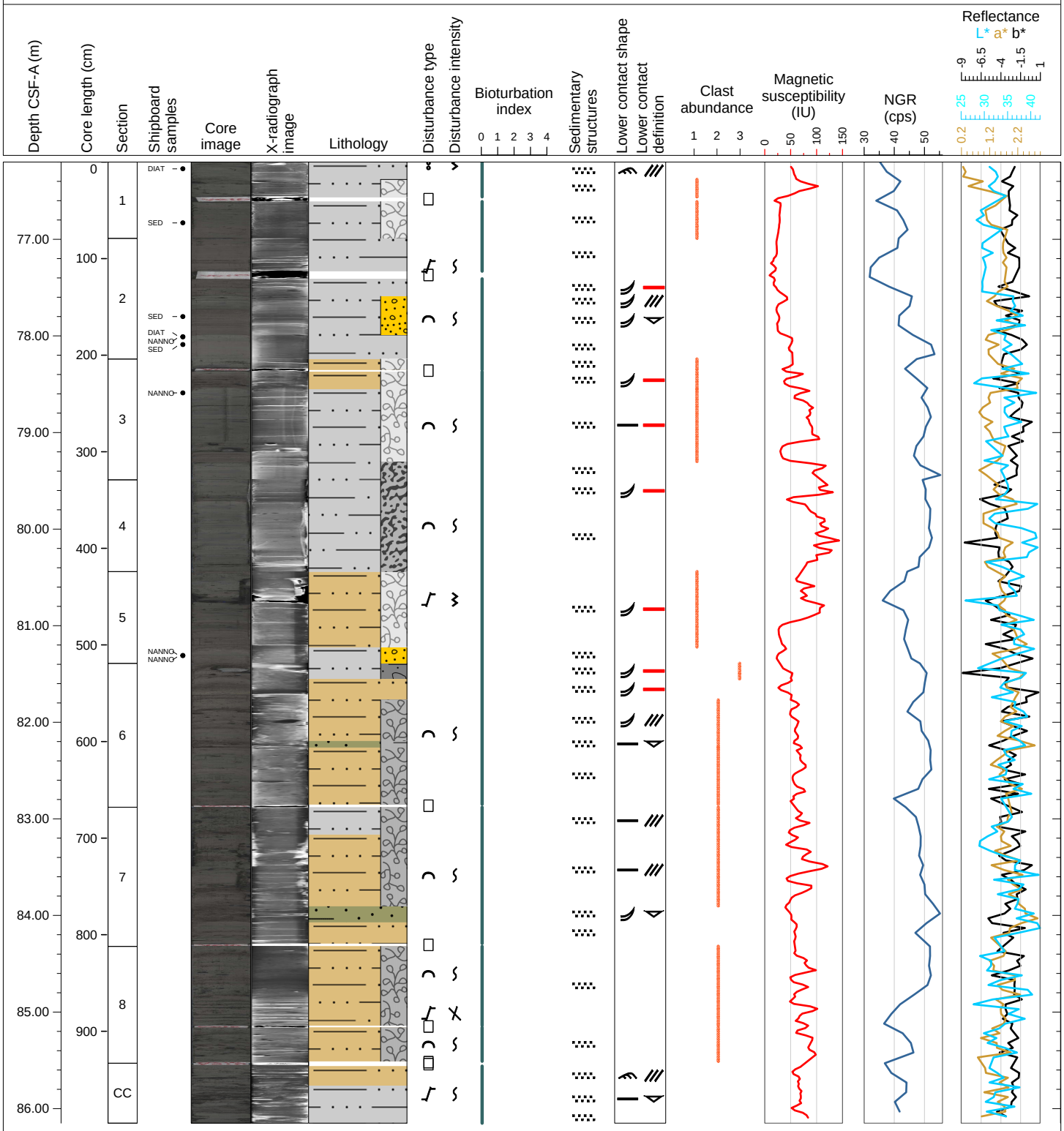
Hole 403-U1621C Core 9H, Interval 66.7-77.46 m (CSF-A)

Primarily silty clay with intervals of sandy mud and clayey silt with dark patches and sandy patches throughout. Sediments are structureless and firm with no apparent bioturbation and slight fracturing throughout.



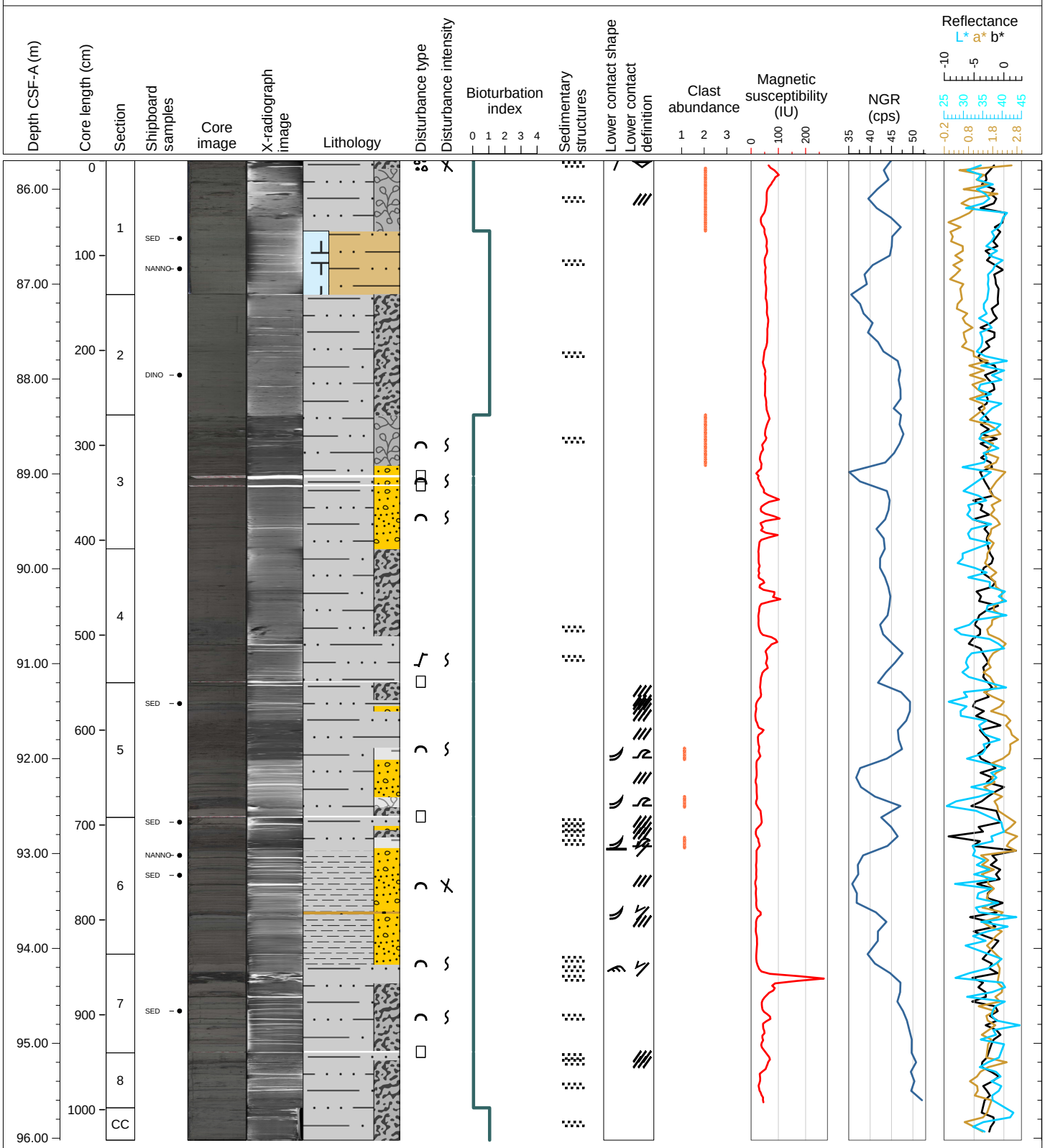
Hole 403-U1621C Core 10H, Interval 76.2-86.15 m (CSF-A)

Primarily silty clay with intervals of clayey silt and sandy mud with some dark patches, sandy patches, and dispersed to abundant clasts throughout. There are tan interbedded layers in Section 2, a 2.5 cm clast at 94 cm in Section 3, a 4 cm size pebble at



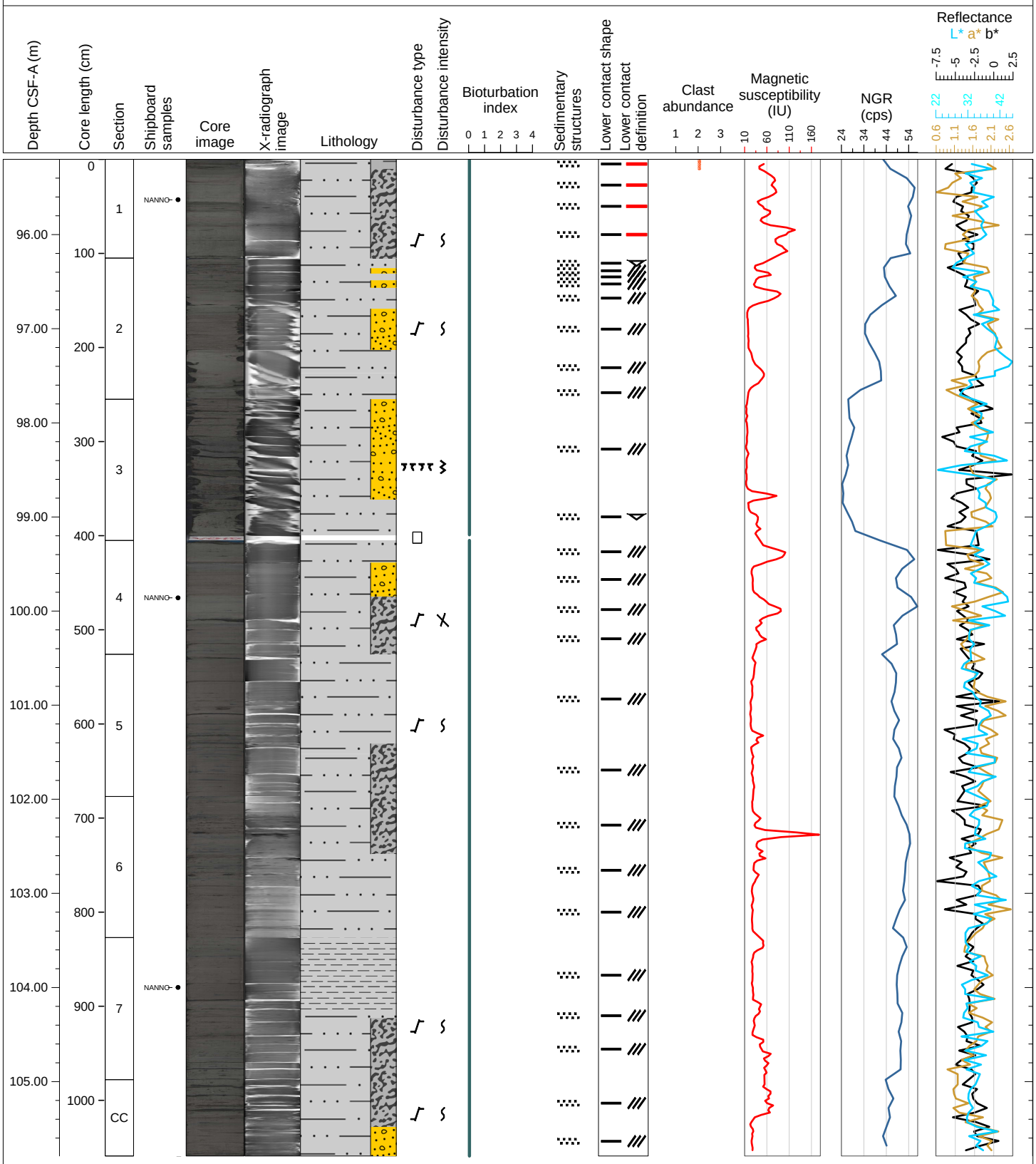
Hole 403-U1621C Core 11H, Interval 85.7-96.02 m (CSF-A)

Primarily silty clay with smaller intervals of clayey silt, clay, sand, and conglomerate with interbedded silt/sand layers and dark patches. There is a 3cm angular mudstone at 36-38cm in Section 1, sandy patches in Section 4, and a 3cm sized sub-rounded s



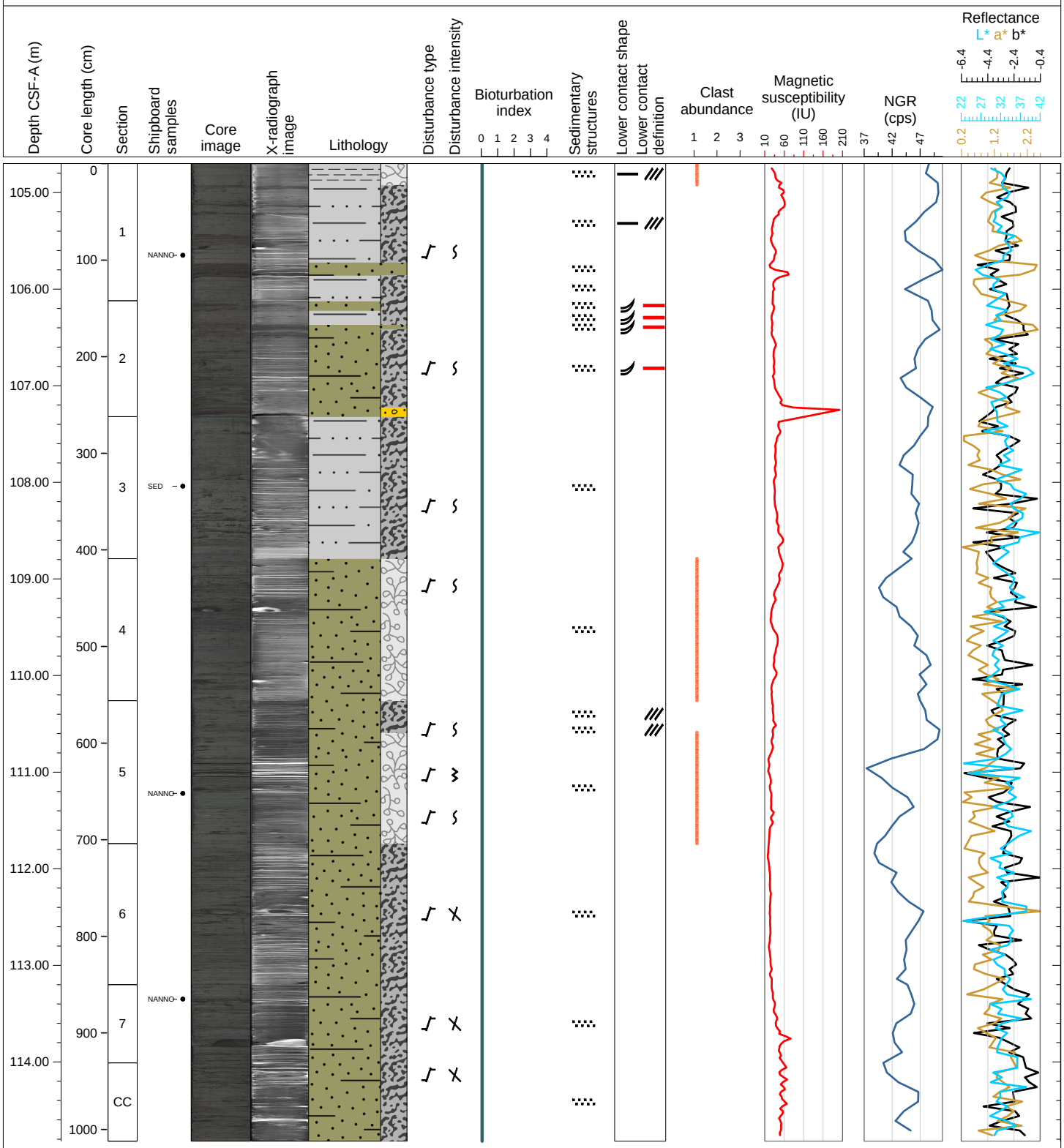
Hole 403-U1621C Core 12H, Interval 95.2-105.79 m (CSF-A)

Primarily silty clay with an ~80cm clay interval in Section 7 and interbedded silt/sand layers throughout. Sediments are structureless and firm with no apparent bioturbation and slight fracturing throughout.



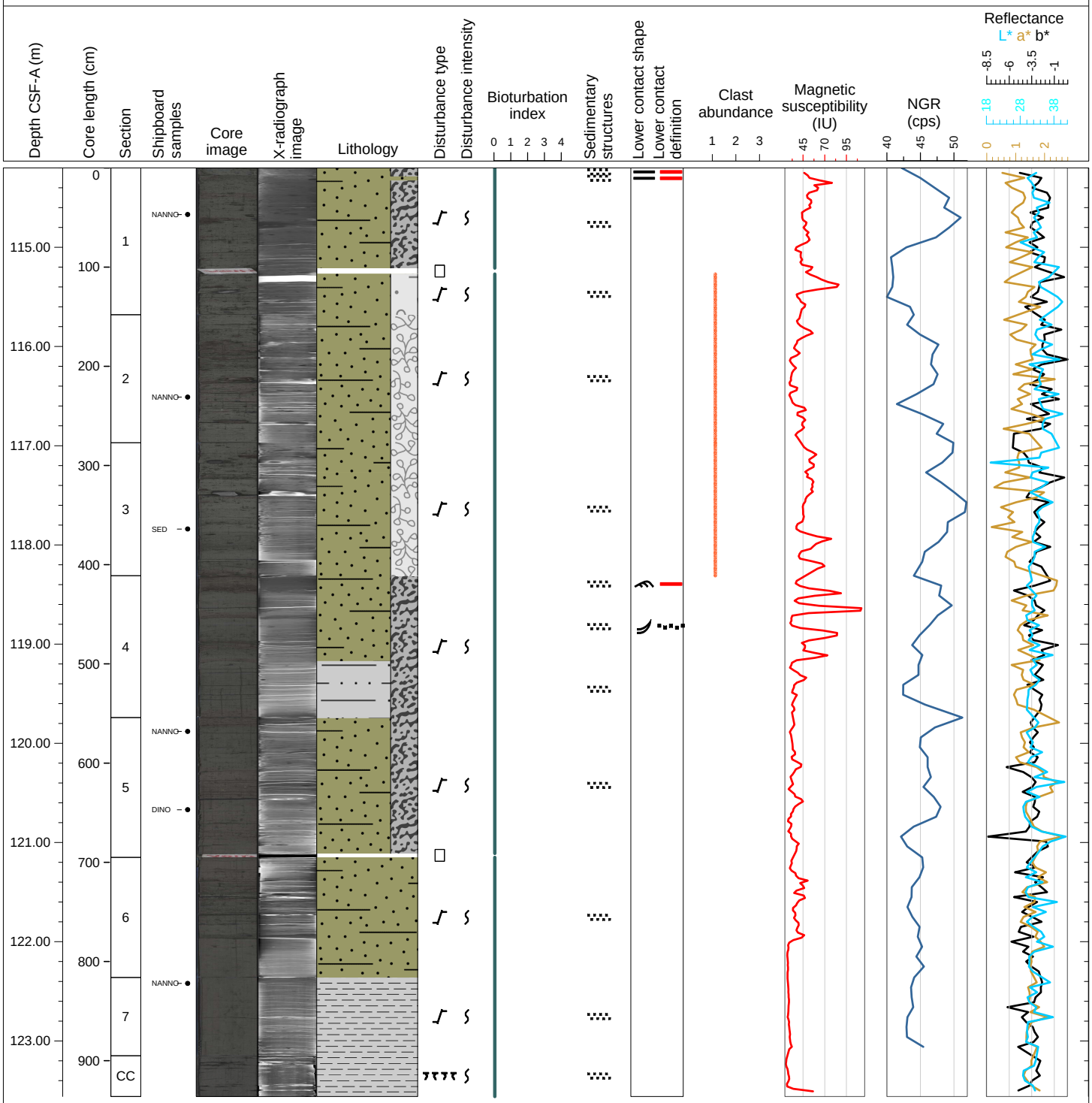
Hole 403-U1621C Core 13H, Interval 104.7-114.82 m (CSF-A)

Firm structureless grey silty clay to sandy mud with reddish intervals. Dark patches, dispersed clasts and sandy patches occur throughout all sections. Thin laminations occur in section 2. There is little to no bioturbation. Slight fracturing and up archi



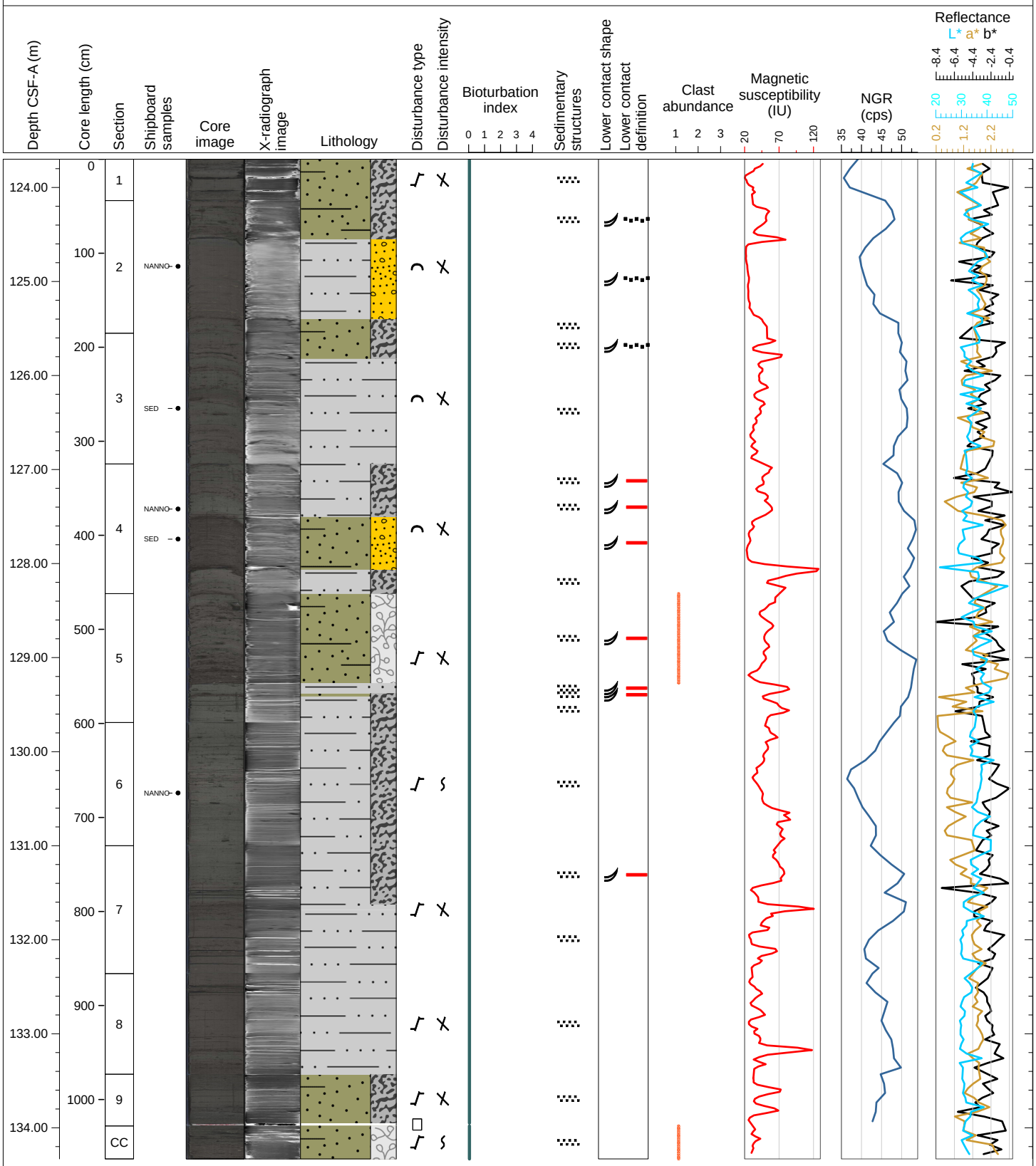
Hole 403-U1621C Core 14H, Interval 114.2-123.56 m (CSF-A)

Firm structureless grey silty clay to sandy mud to clay with reddish intervals. Dark patches, dispersed clasts and sandy patches occur throughout all sections. There is little to no bioturbation. Slight fracturing and up arching occur due to drilling.



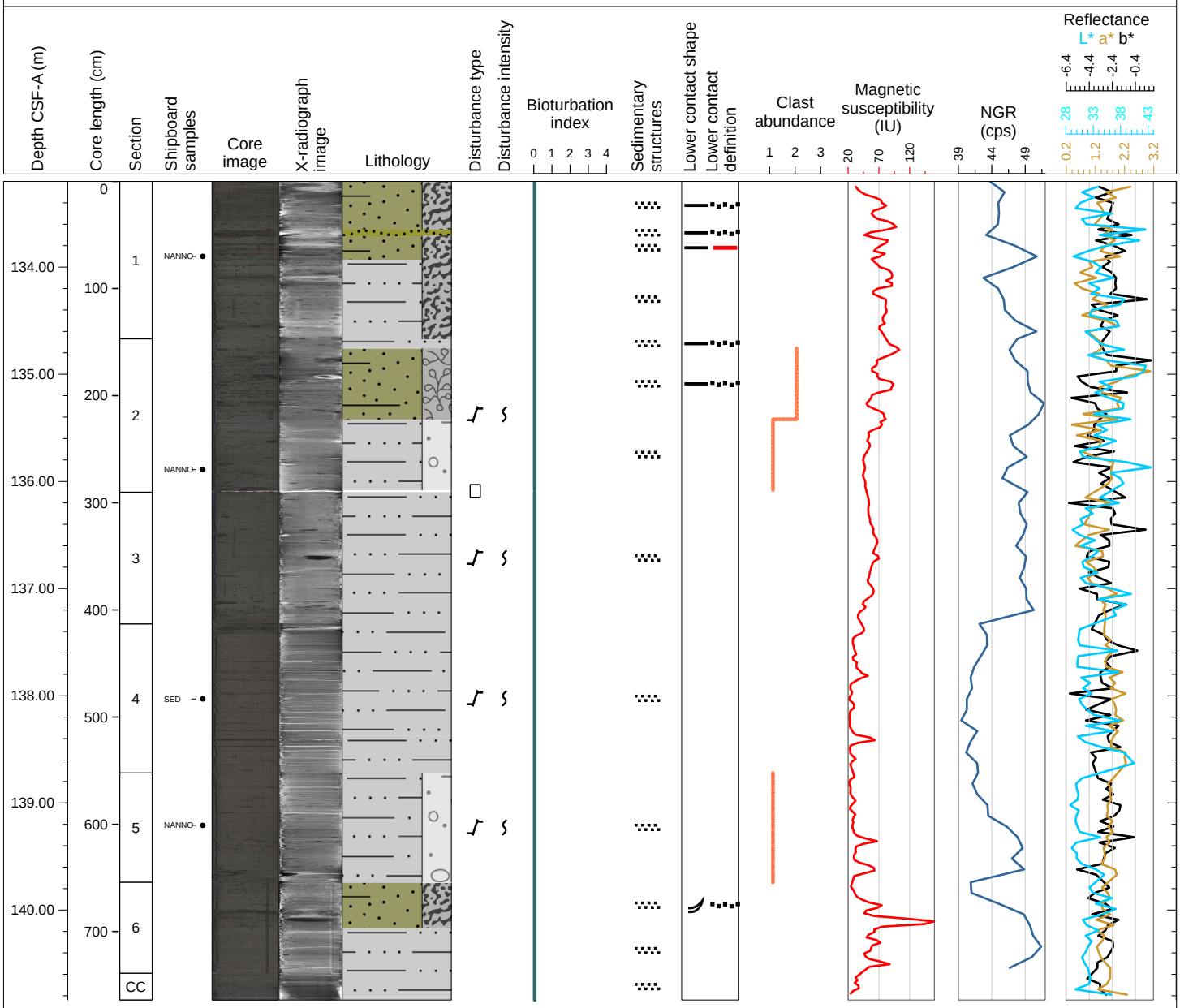
Hole 403-U1621C Core 15H, Interval 123.7-134.33 m (CSF-A)

Firm structureless grey silty clay to sandy mud with reddish intervals. Dark patches, dispersed clasts and sandy patches occur throughout all sections. Thin laminations occur in section 2 and 4.There is little to no bioturbation. Slight fracturing occurs



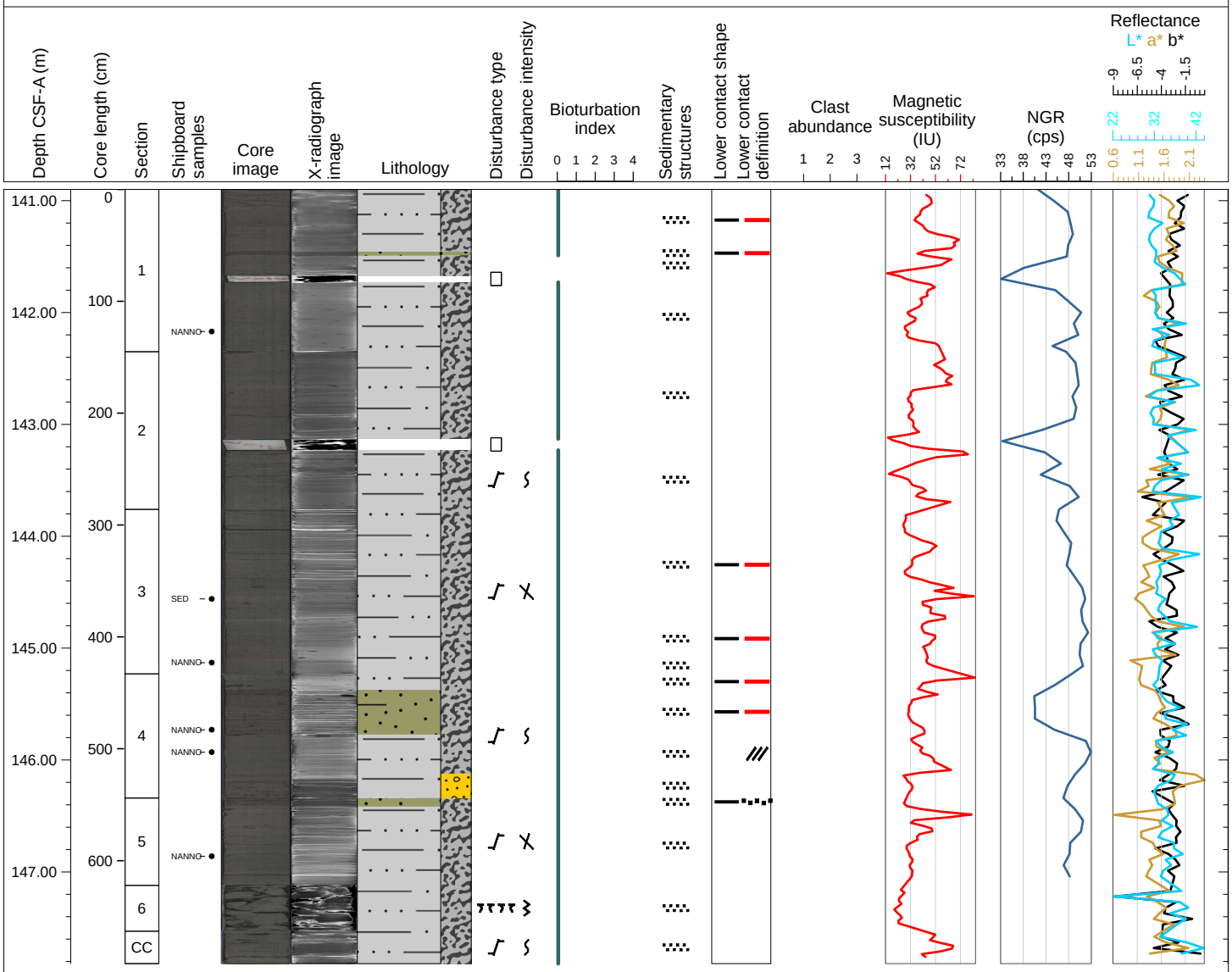
Hole 403-U1621C Core 16H, Interval 133.2-140.84 m (CSF-A)

Firm structureless grey silty clay to sandy mud with reddish intervals. Dark patches, dispersed clasts and sandy patches occur throughout all sections.There is little to no bioturbation. Slight fracturing and up arching occur due to drilling.



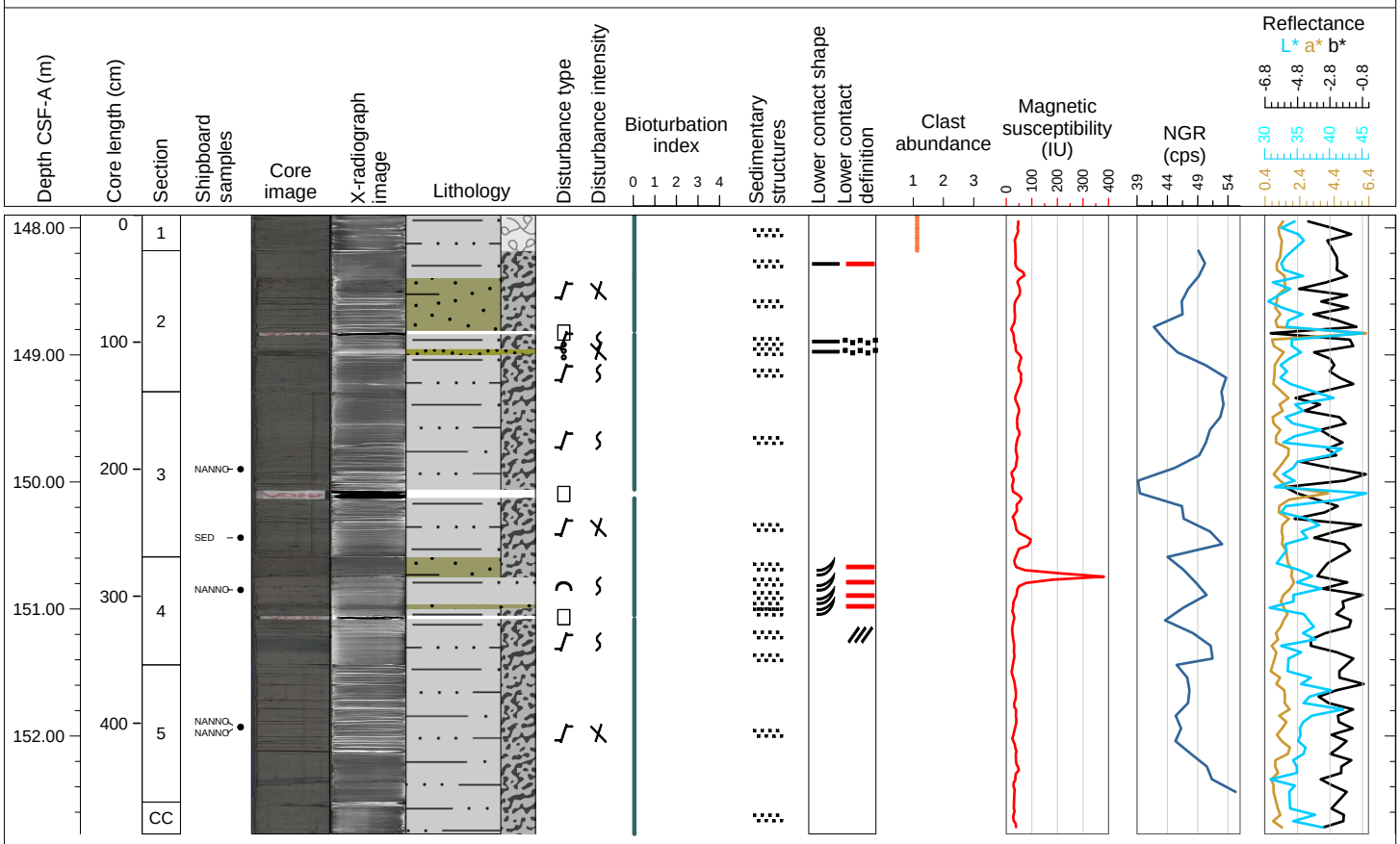
Hole 403-U1621C Core 17H, Interval 140.9-147.82 m (CSF-A)

Firm structureless grey silty clay to sandy mud with reddish intervals. Dark patches, dispersed clasts and sandy patches occur throughout all sections. A small interval of thin laminations occurs in section 4. There is no bioturbation. Slight fracturing a



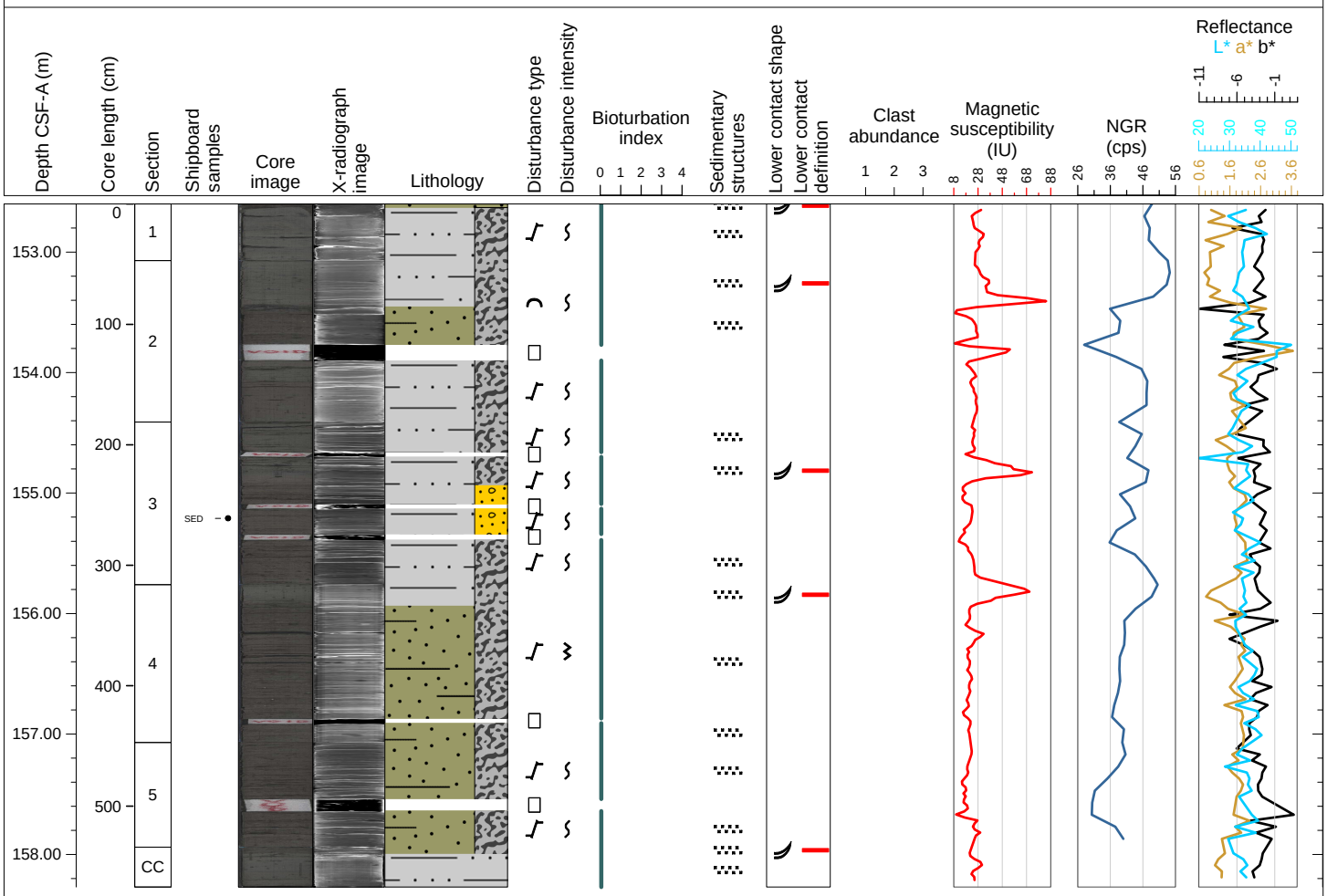
Hole 403-U1621C Core 18F, Interval 147.9-152.77 m (CSF-A)

Firm structureless grey silty clay to sandy mud with reddish intervals. Dark patches, dispersed clasts and sandy patches occur throughout all sections. There is no bioturbation. Slight fracturing and up arching occur due to drilling.



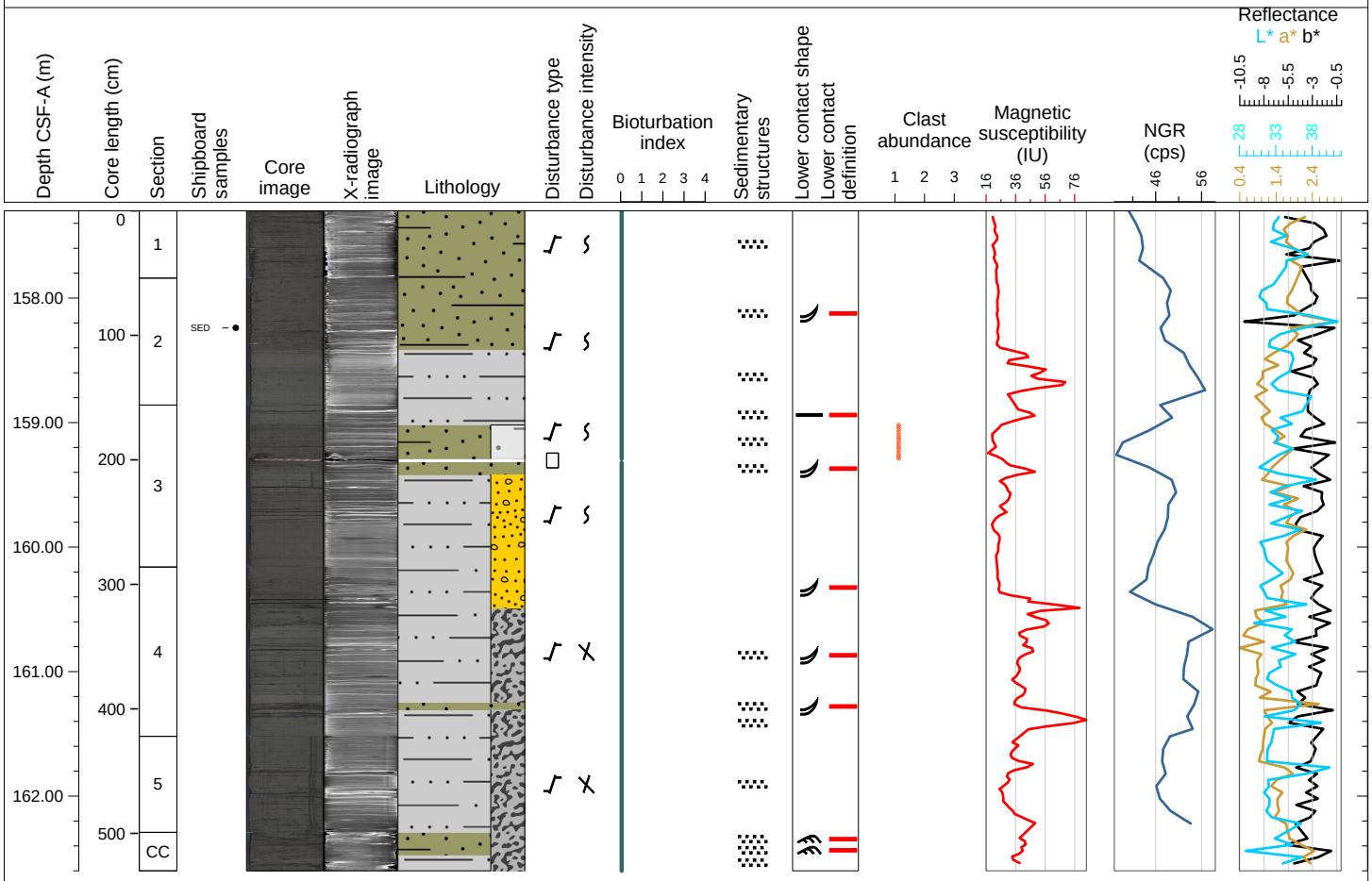
Hole 403-U1621C Core 19F, Interval 152.6-158.27 m (CSF-A)

Firm structureless grey silty clay to sandy mud with reddish intervals. Dark patches and sandy patches occur throughout all sections. A small interval of thin laminations occurs in section 3. There is no bioturbation. Slight fracturing and up arching occu



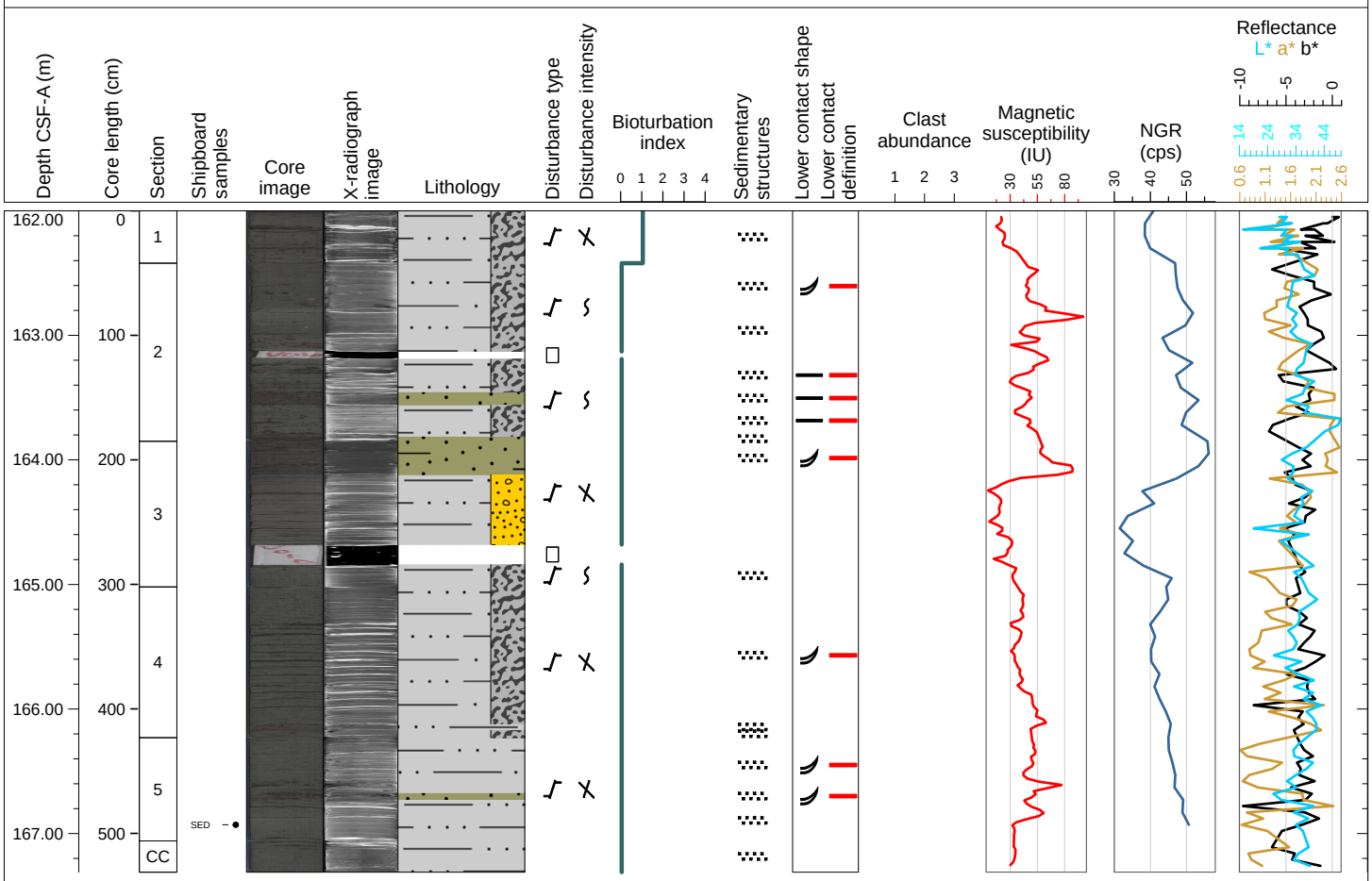
Hole 403-U1621C Core 20F, Interval 157.3-162.6 m (CSF-A)

Firm structureless grey silty clay to sandy mud with reddish intervals. Dark patches, dispersed clasts, and sandy patches occur throughout all sections. A small interval of thin laminations occurs in sections 3 and 4. There is no bioturbation. Slight frac



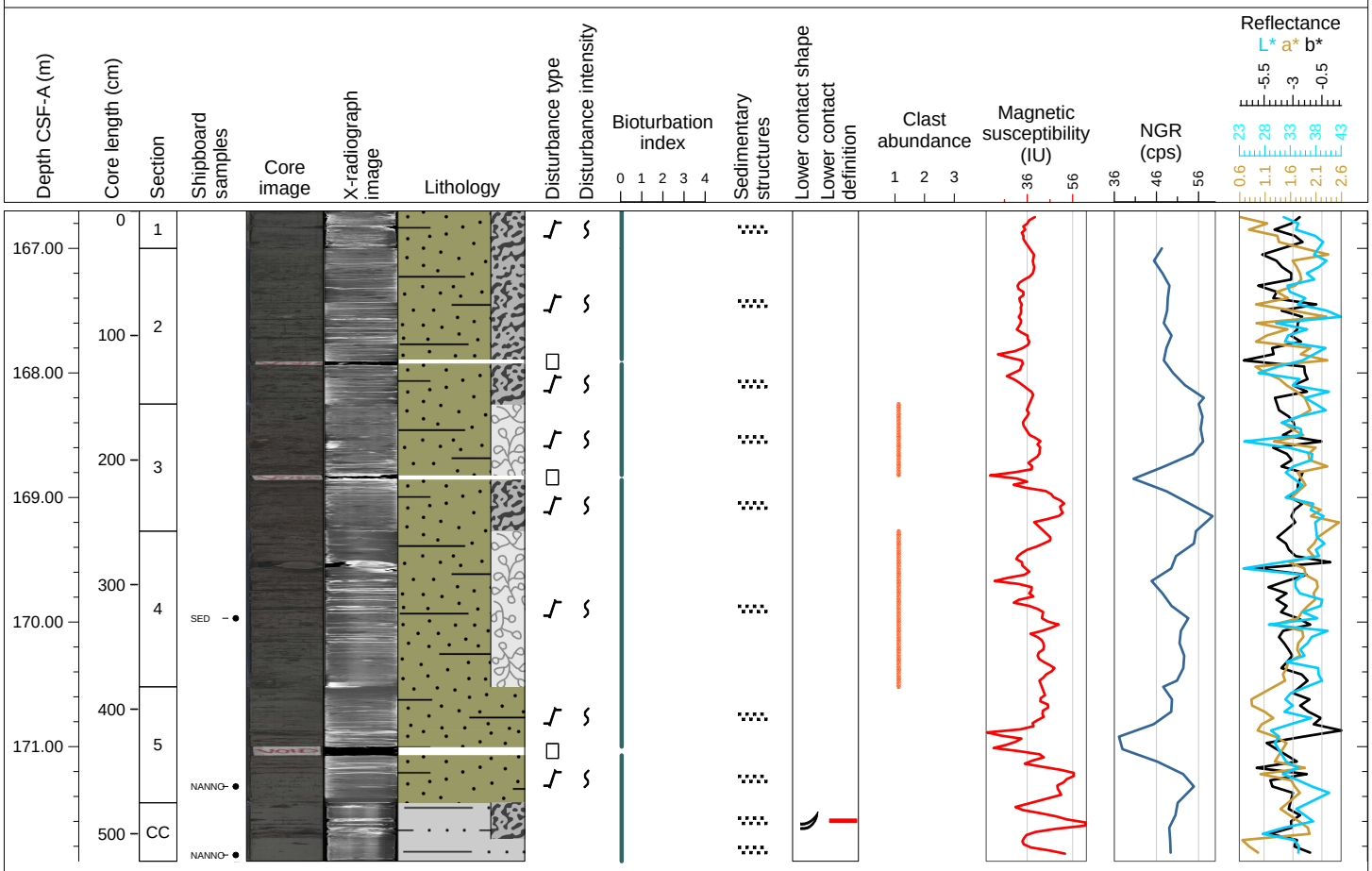
Hole 403-U1621C Core 21F, Interval 162.0-167.31 m (CSF-A)

Firm structureless grey silty clay to sandy mud with reddish intervals. Dark patches and sandy patches occur throughout all sections. A small interval of thin laminations occurs in section 3. There is little to no bioturbation. Slight fracturing and up ar



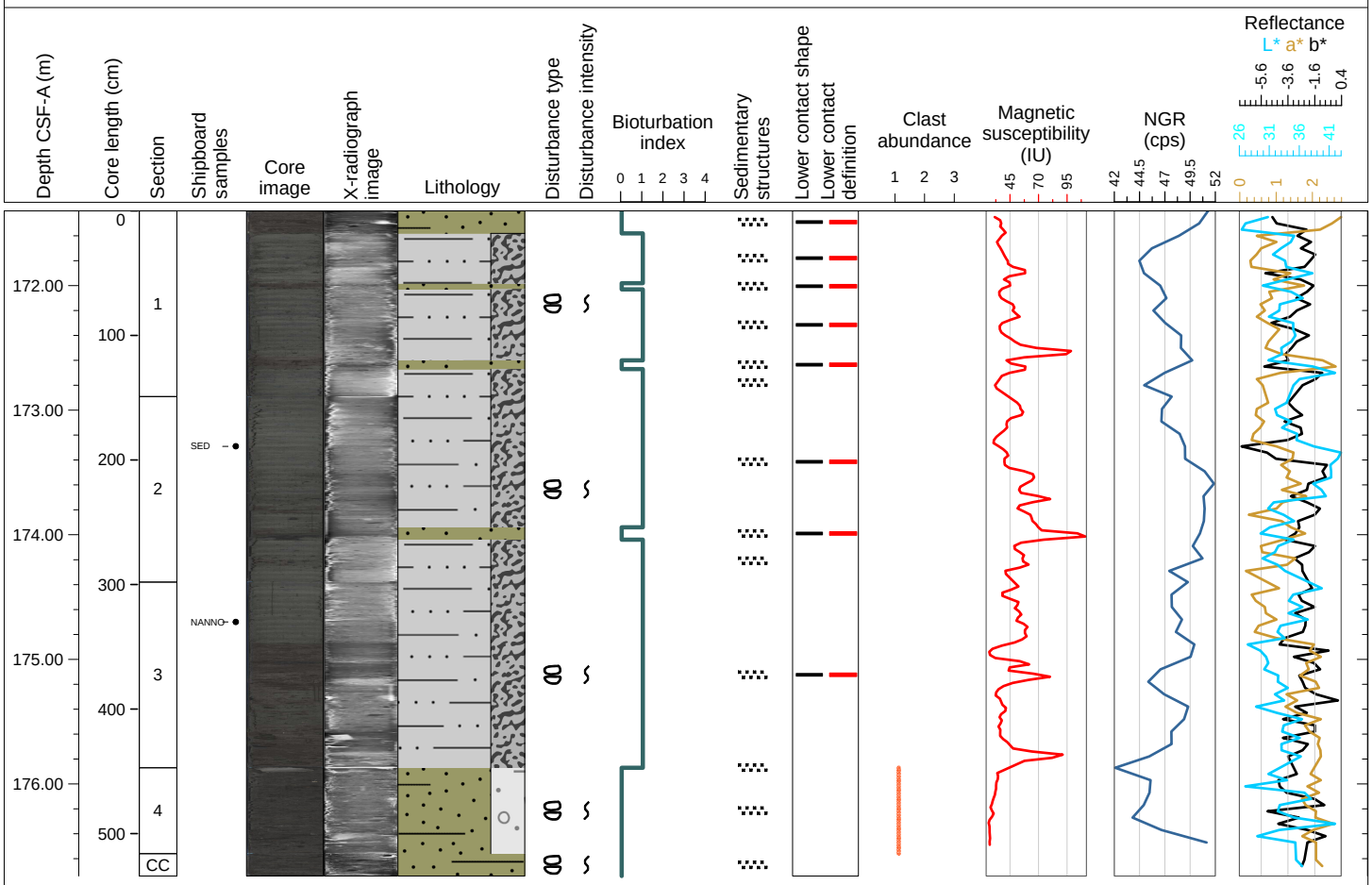
Hole 403-U1621C Core 22F, Interval 166.7-171.92 m (CSF-A)

Firm structureless grey sandy mud with dark patche, dispersed clasts, and sandy patches. There is no bioturbation. Slight fracturing occurs due to drilling.



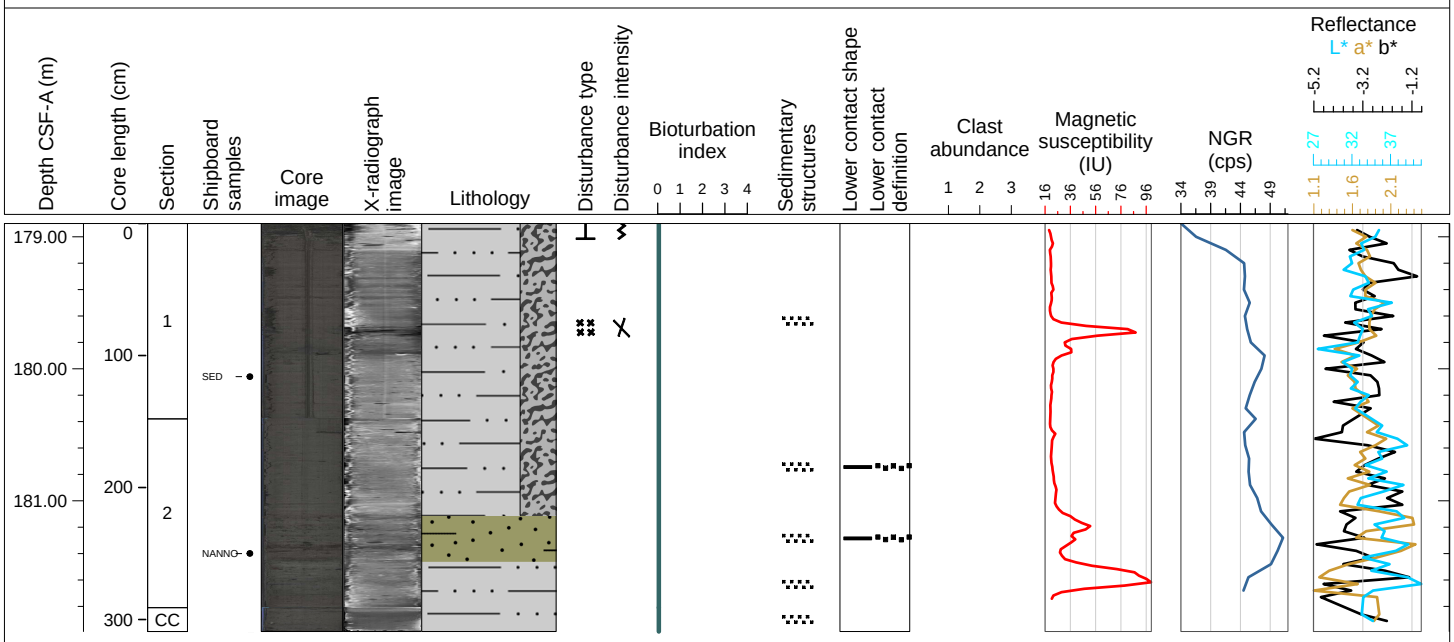
Hole 403-U1621C Core 23X, Interval 171.4-176.74 m (CSF-A)

Firm structureless reddish sandy mud with alternating intervals of grey silty clay with dark patches and dispersed clasts. There is little to no bioturbation. Slight biscuitingoccurs due to drilling.



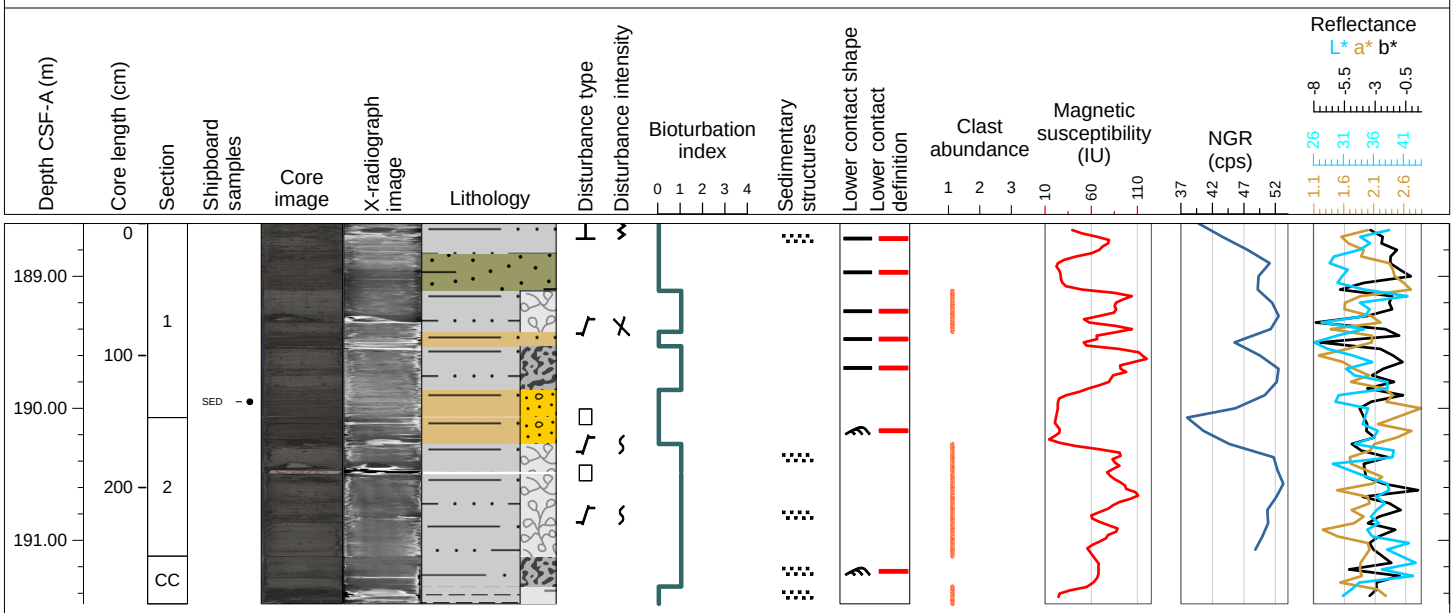
Hole 403-U1621C Core 24X, Interval 178.9-181.99 m (CSF-A)

Firm structureless grey silty clay with dark patches and a sandy interval in section 2. There is no bioturbation. Fall in and slight alone core contamination occur due to drilling.



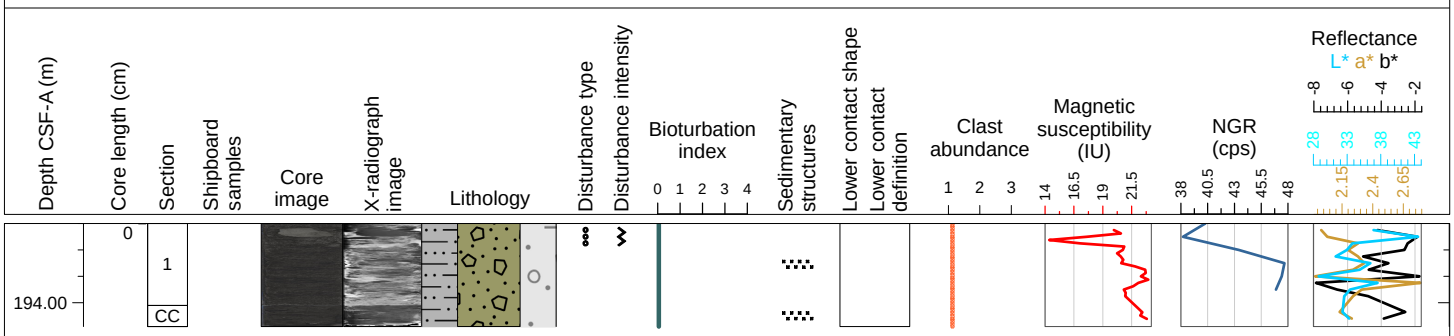
Hole 403-U1621C Core 25X, Interval 188.6-191.48 m (CSF-A)

Firm structureless reddish clayey silt with alternating intervals of grey silty clay with dark patches and dispersed clasts. There is little to no bioturbation. Slight fracturing occurs due to drilling.



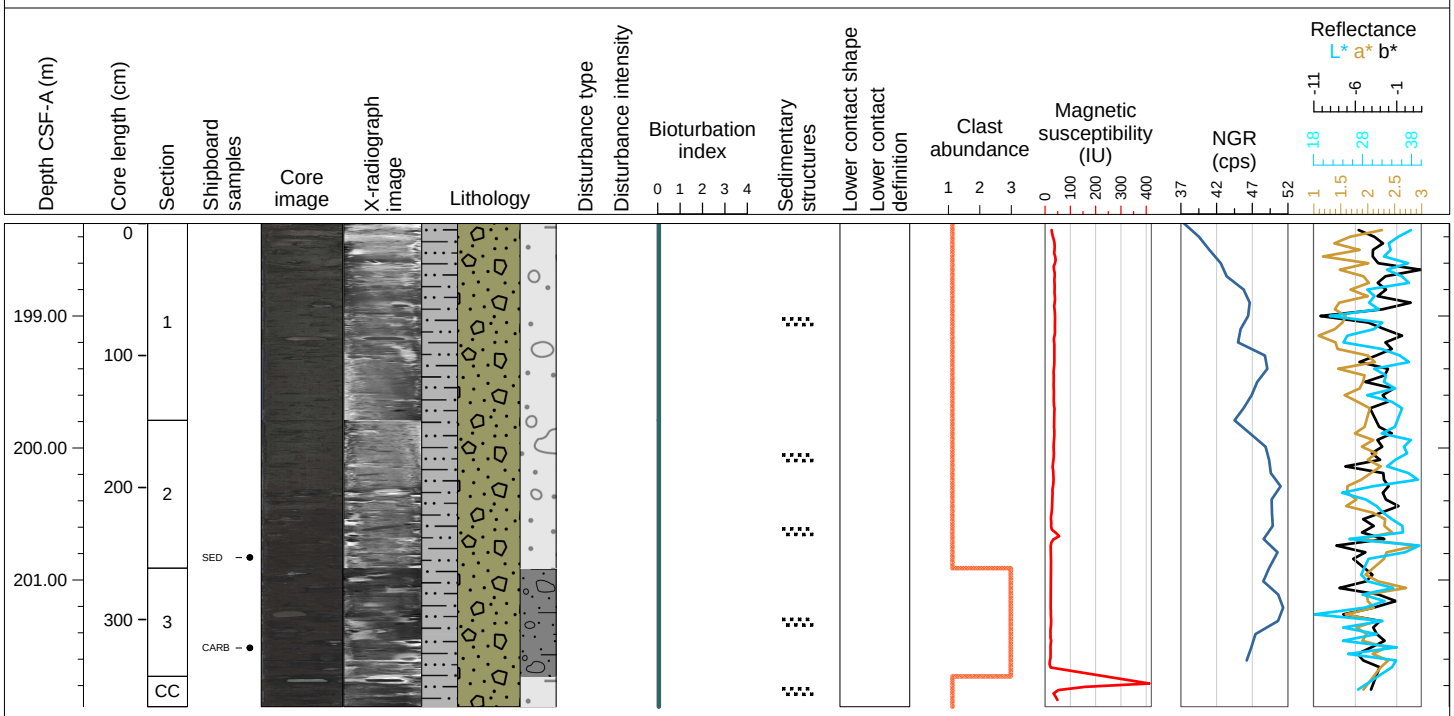
Hole 403-U1621C Core 26X, Interval 193.4-194.18 m (CSF-A)

Soft structureless black sandy clay with dispersed clasts. There is no bioturbation. There is no drilling disturbance.



Hole 403-U1621C Core 27X, Interval 198.3-201.96 m (CSF-A)

Soft structureless black sandy mud with dispersed to abundant clasts. There is no bioturbation. There is no drilling disturbance.



Hole 403-U1621C Core 28X, Interval 203.1-203.19 m (CSF-A)

This core only consists of gravel to cobble size rocks. The sediment matrix was washed away.