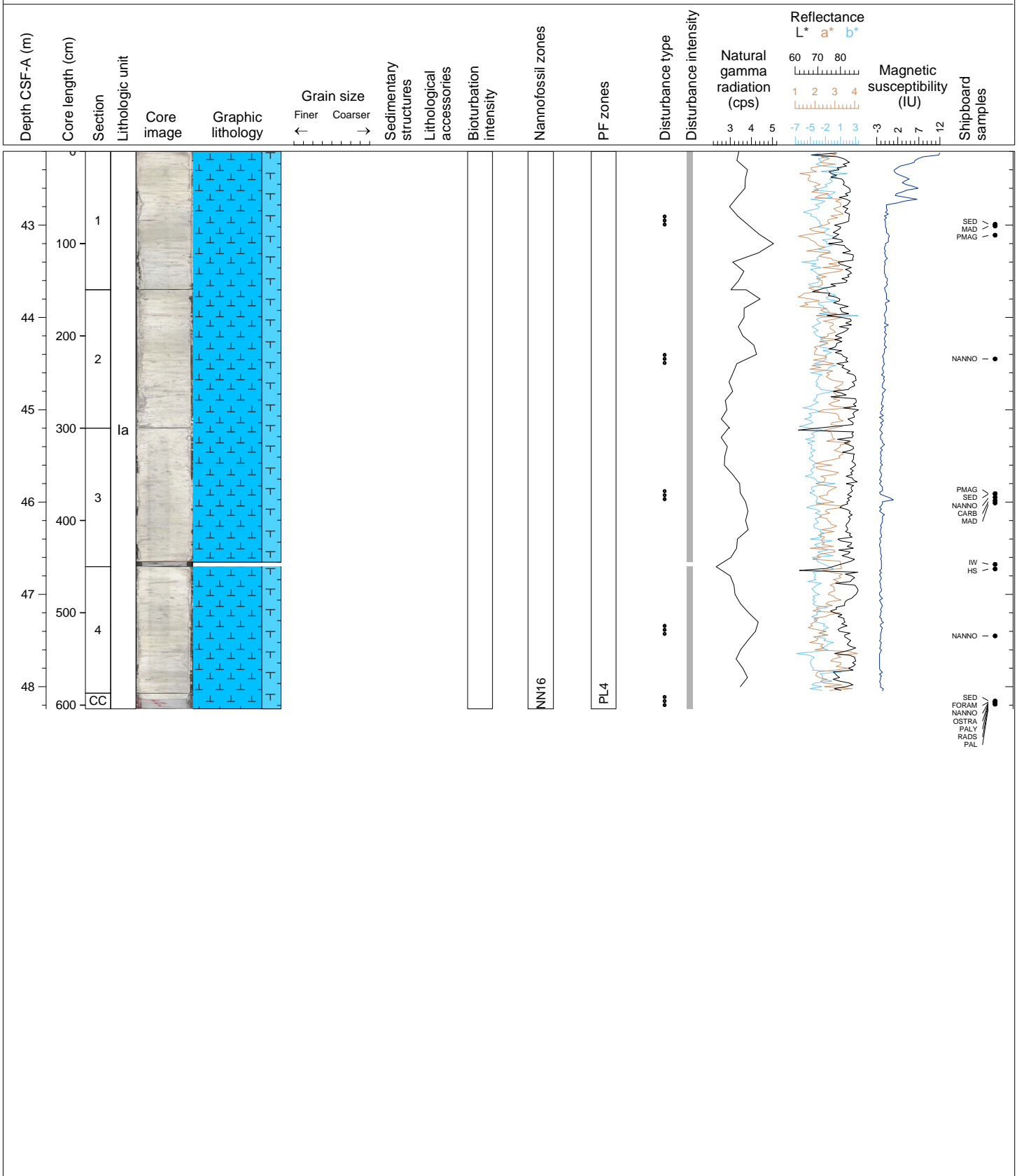
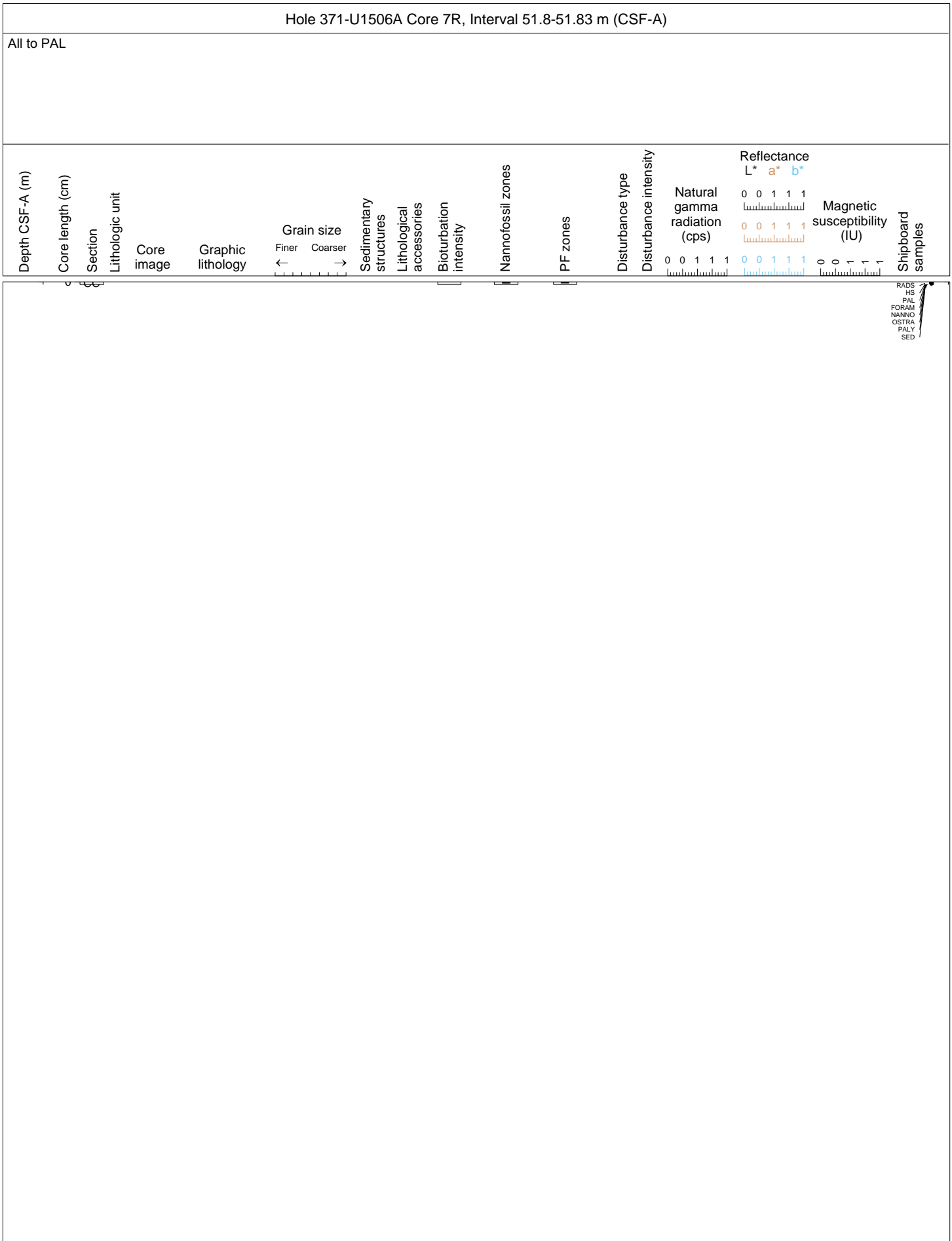
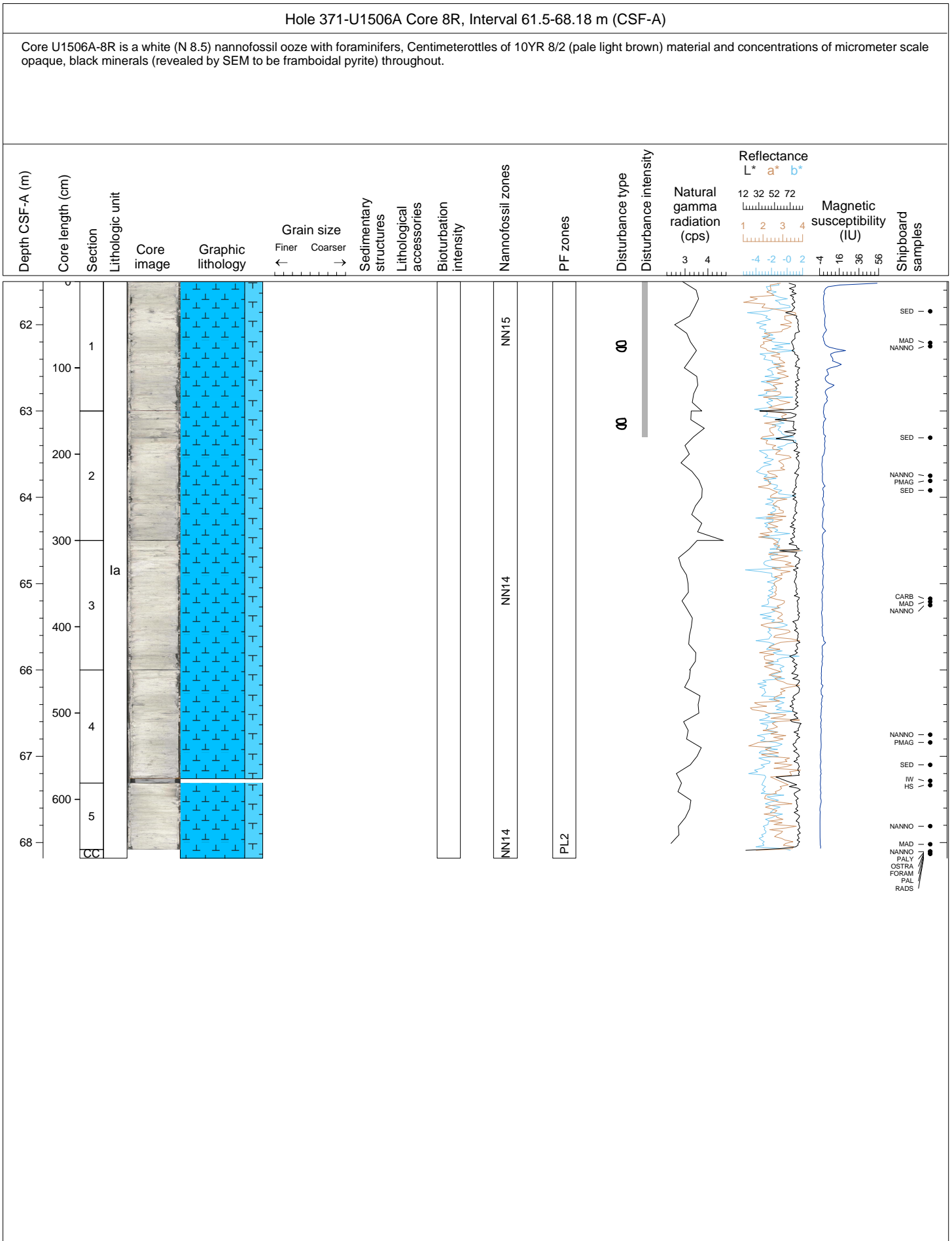


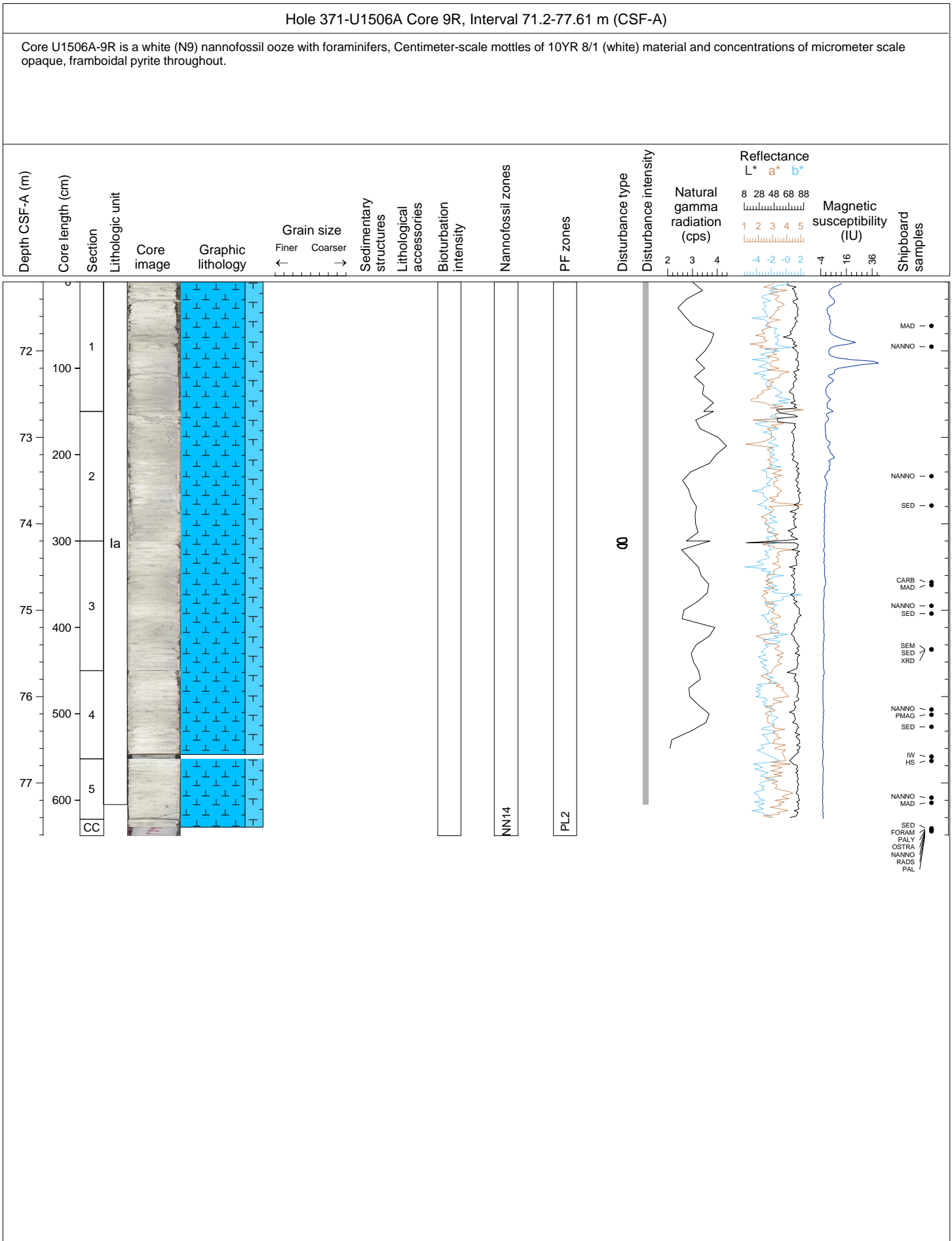
Hole 371-U1506A Core 6R, Interval 42.2-48.24 m (CSF-A)

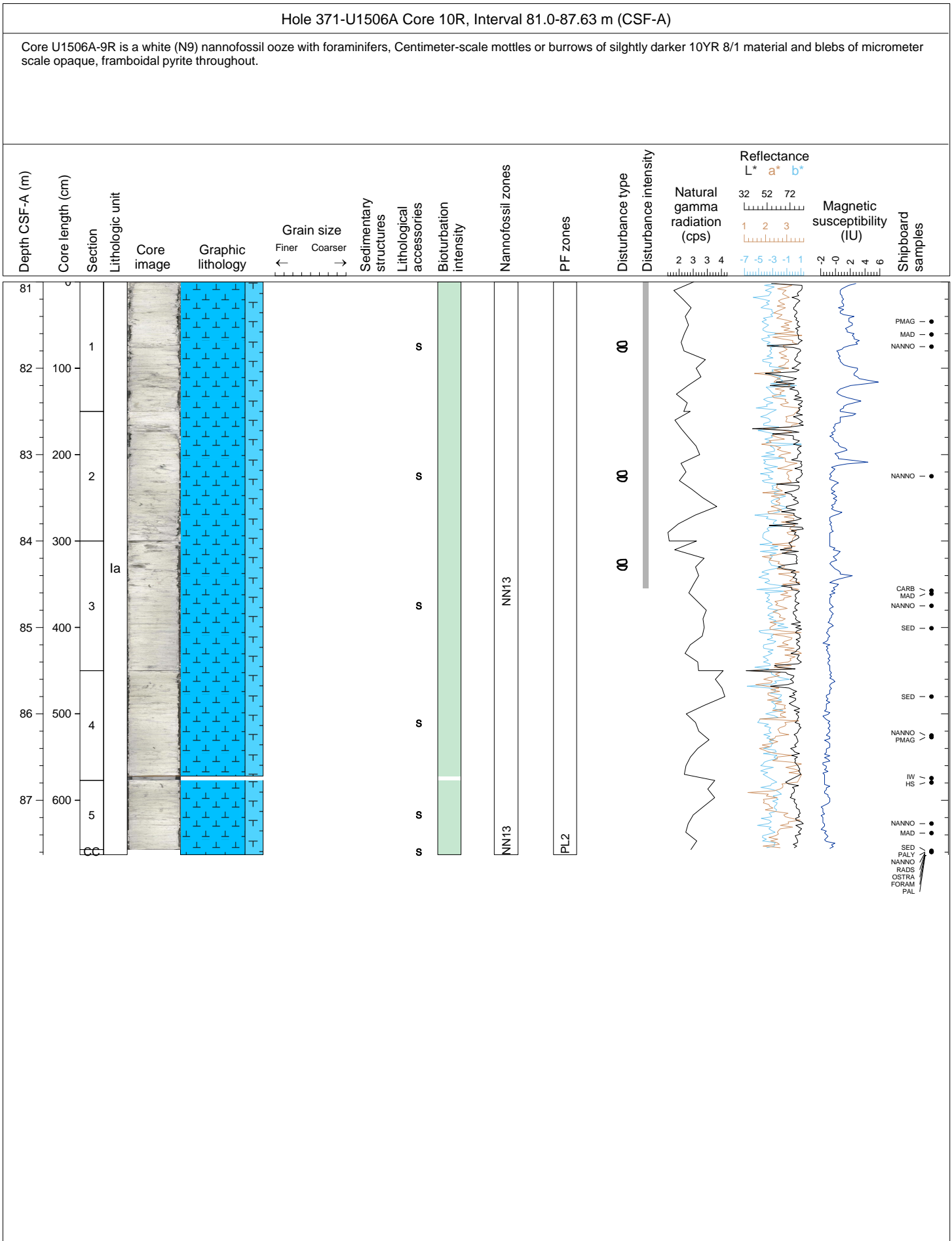
Core U1506A-6R is nannofossil ooze with foraminifers. Dominant color is N 8, with darker mottles and possibly burrows to 10Y 8/1. Centimeter-scale concentrations of black, opaque micrometer-scale sub-spherical minerals, revealed by SEM as framboidal pyrite.

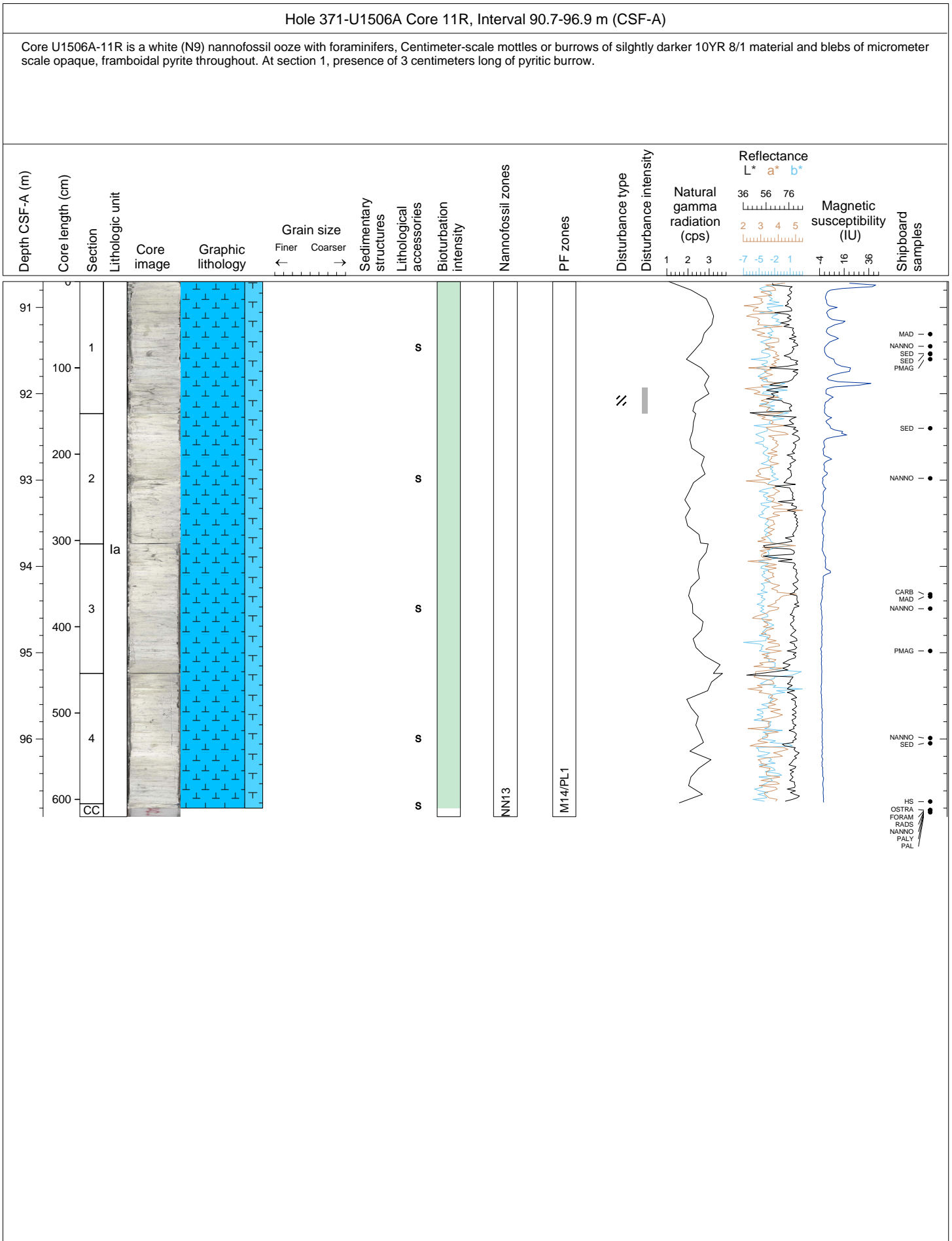


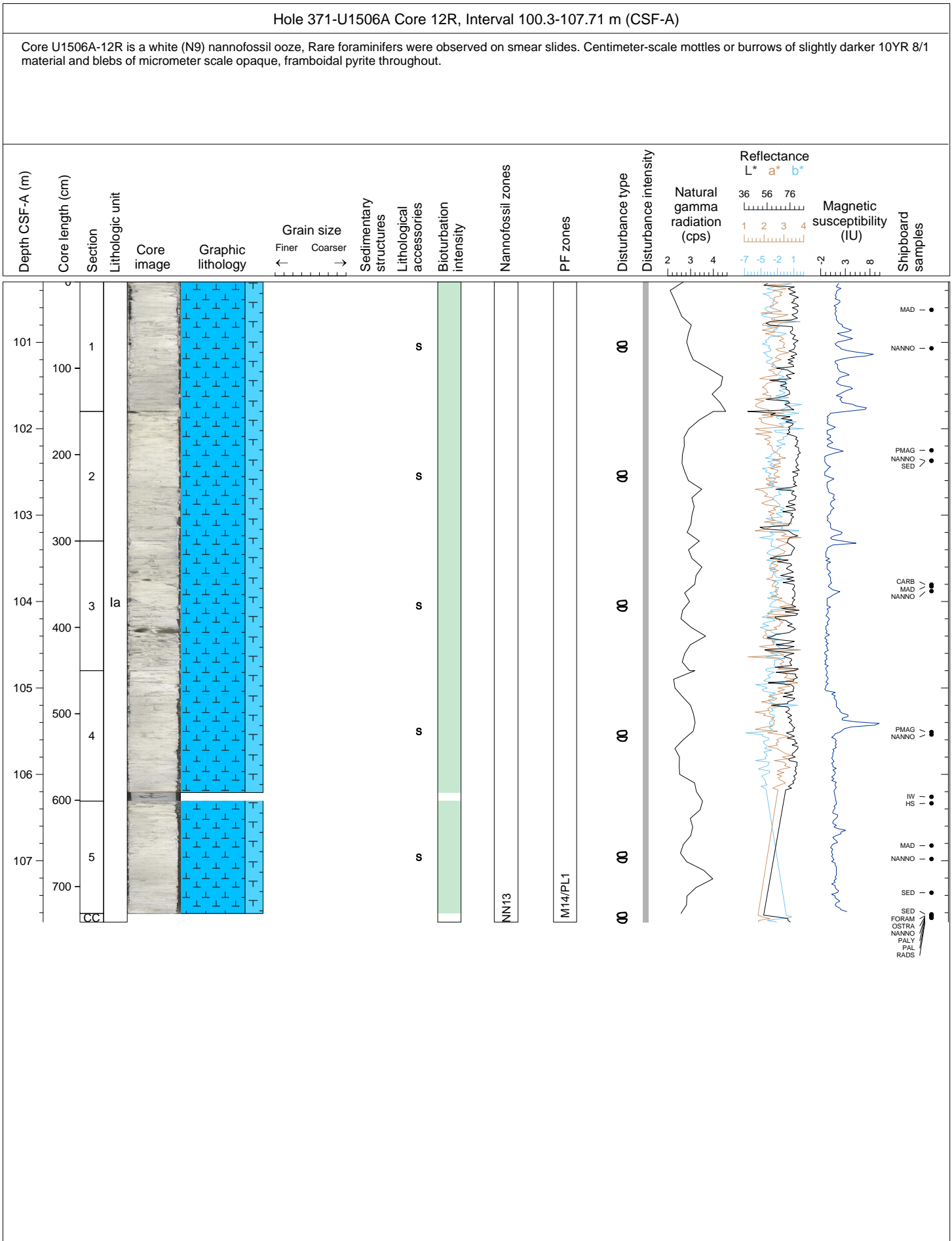




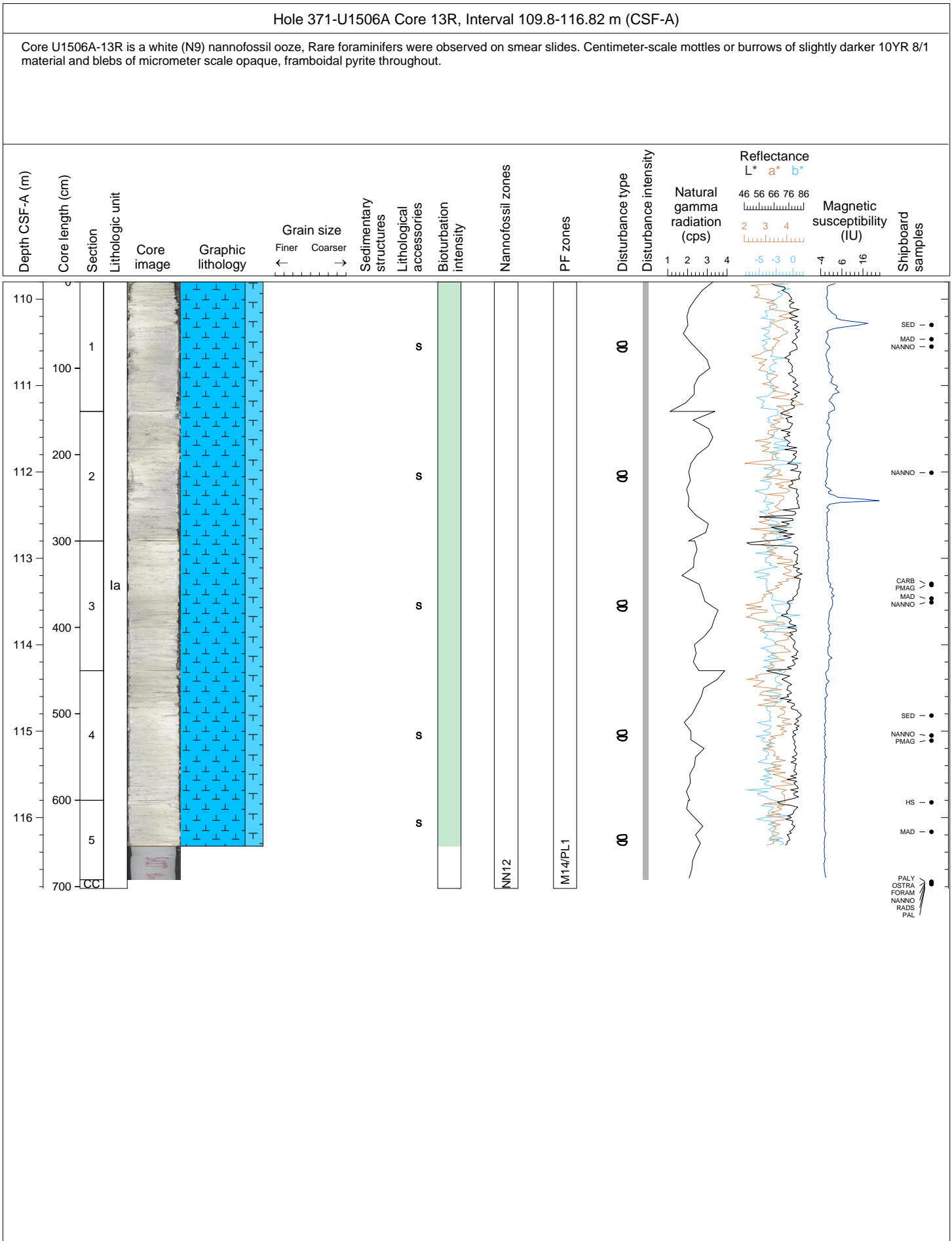


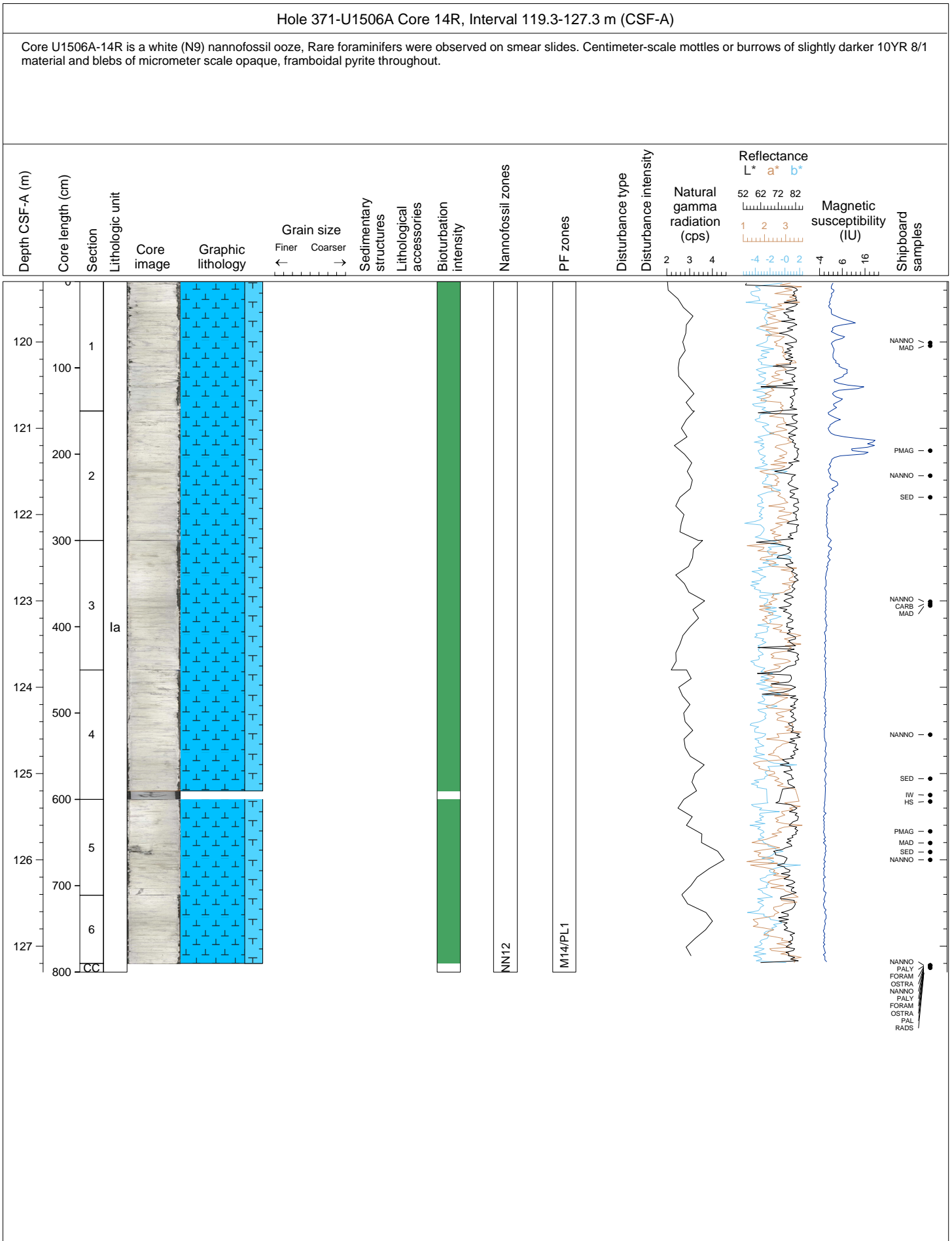


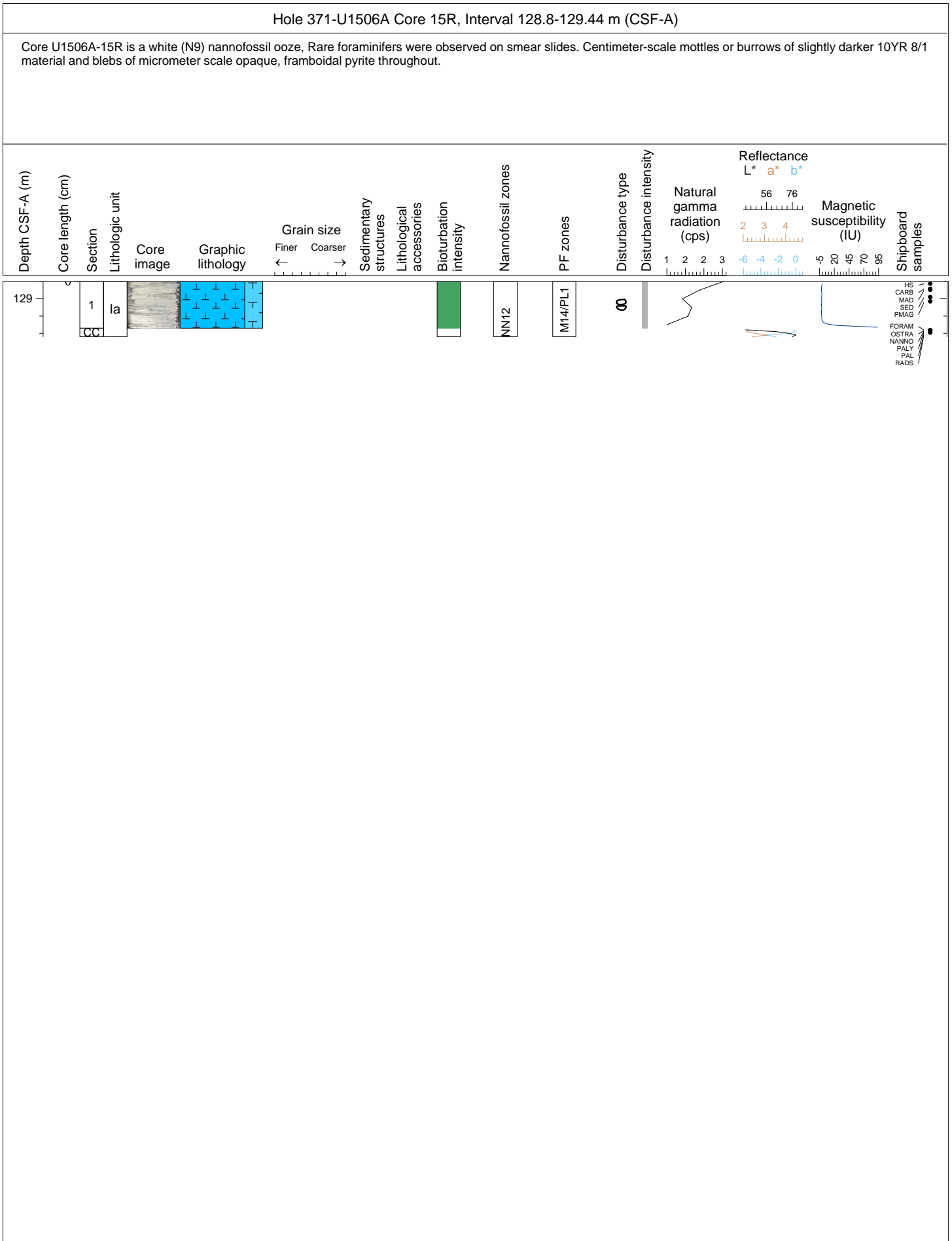


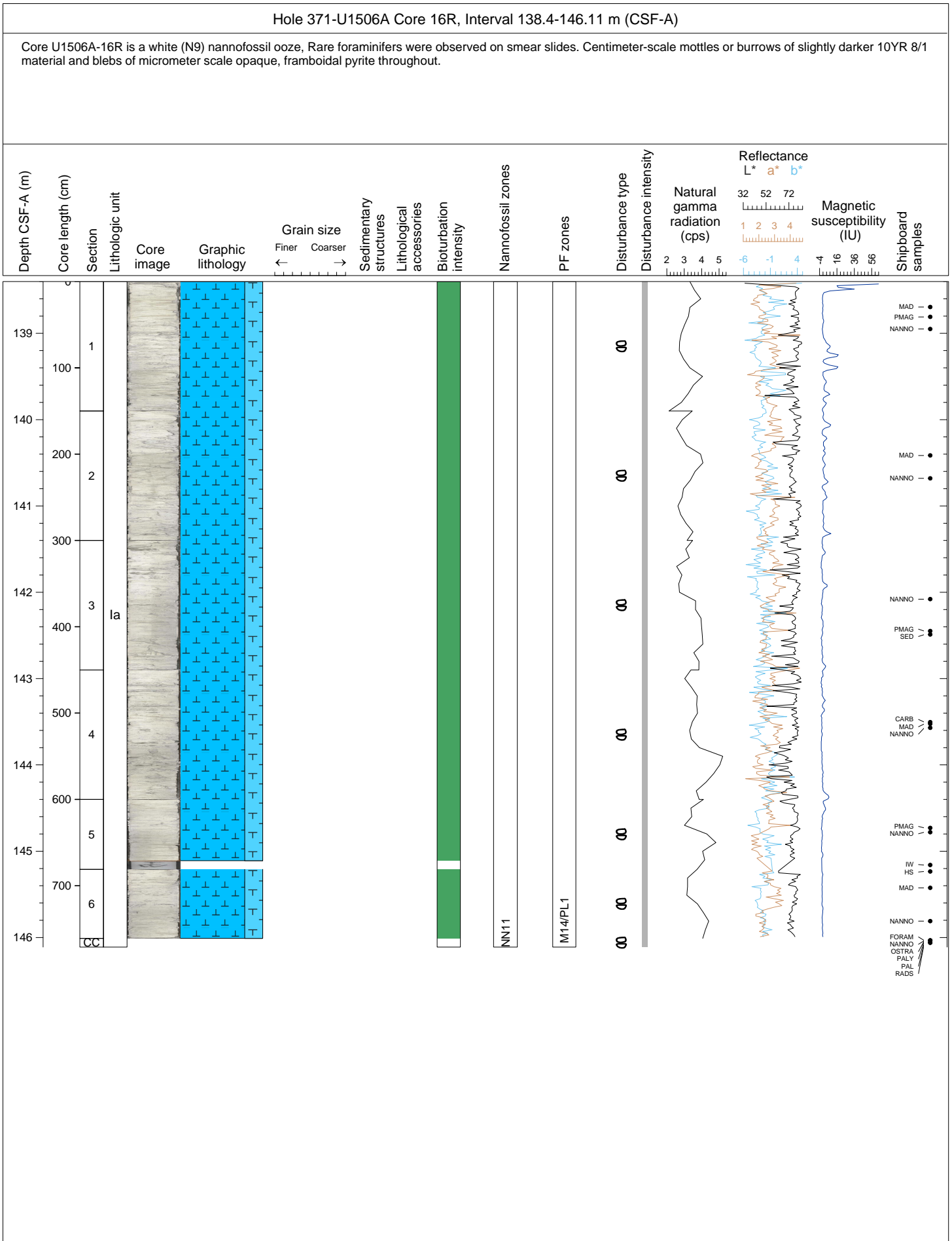


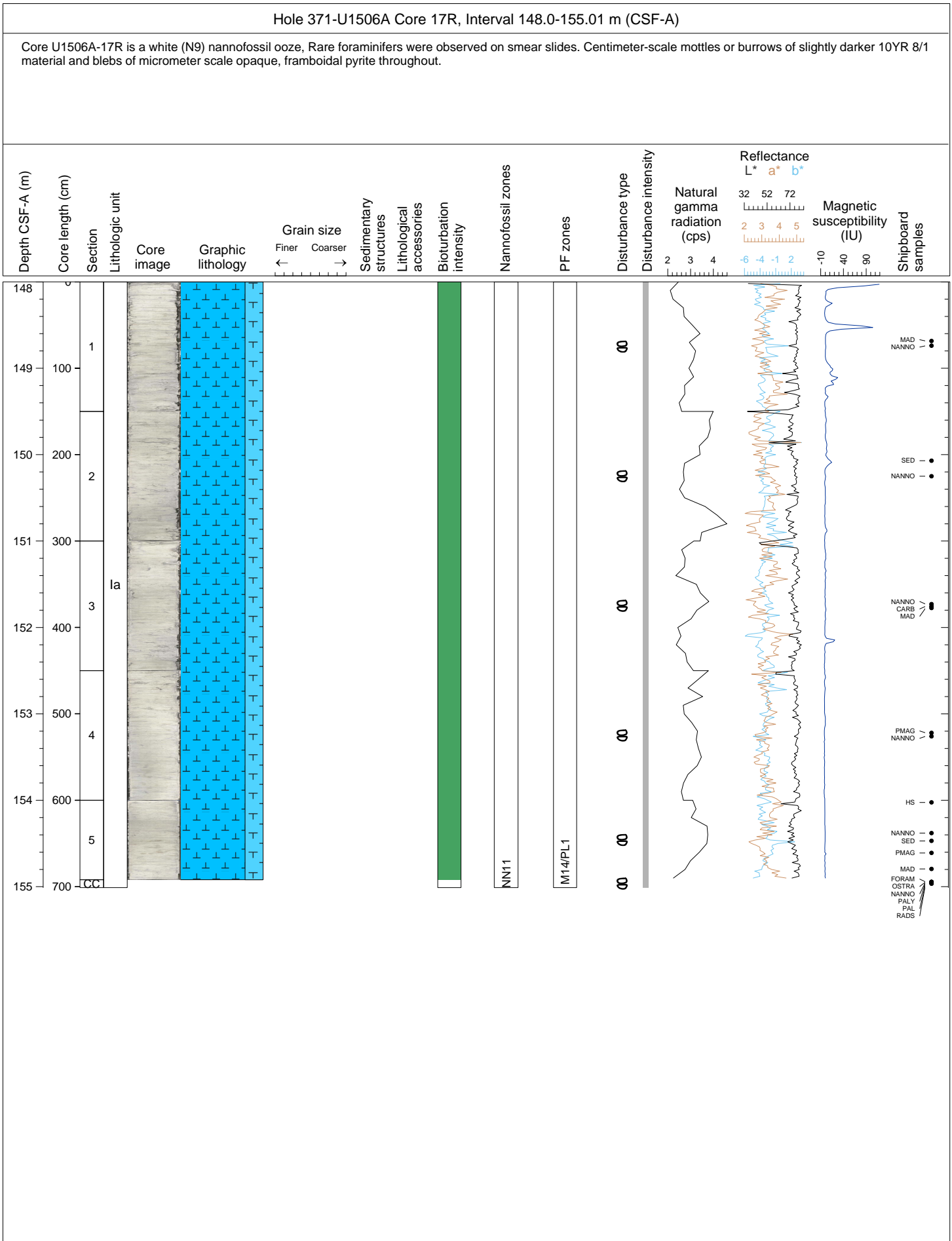


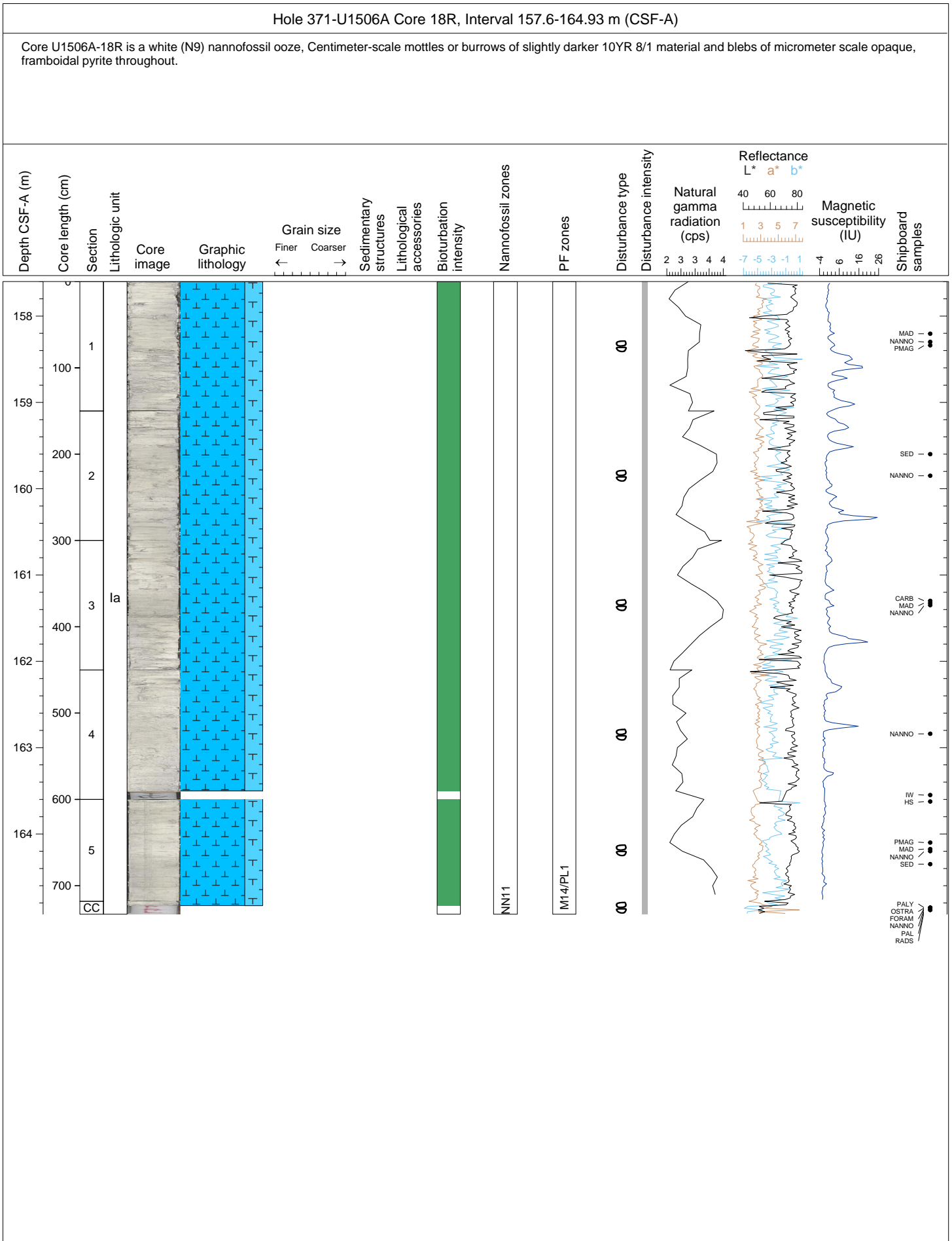


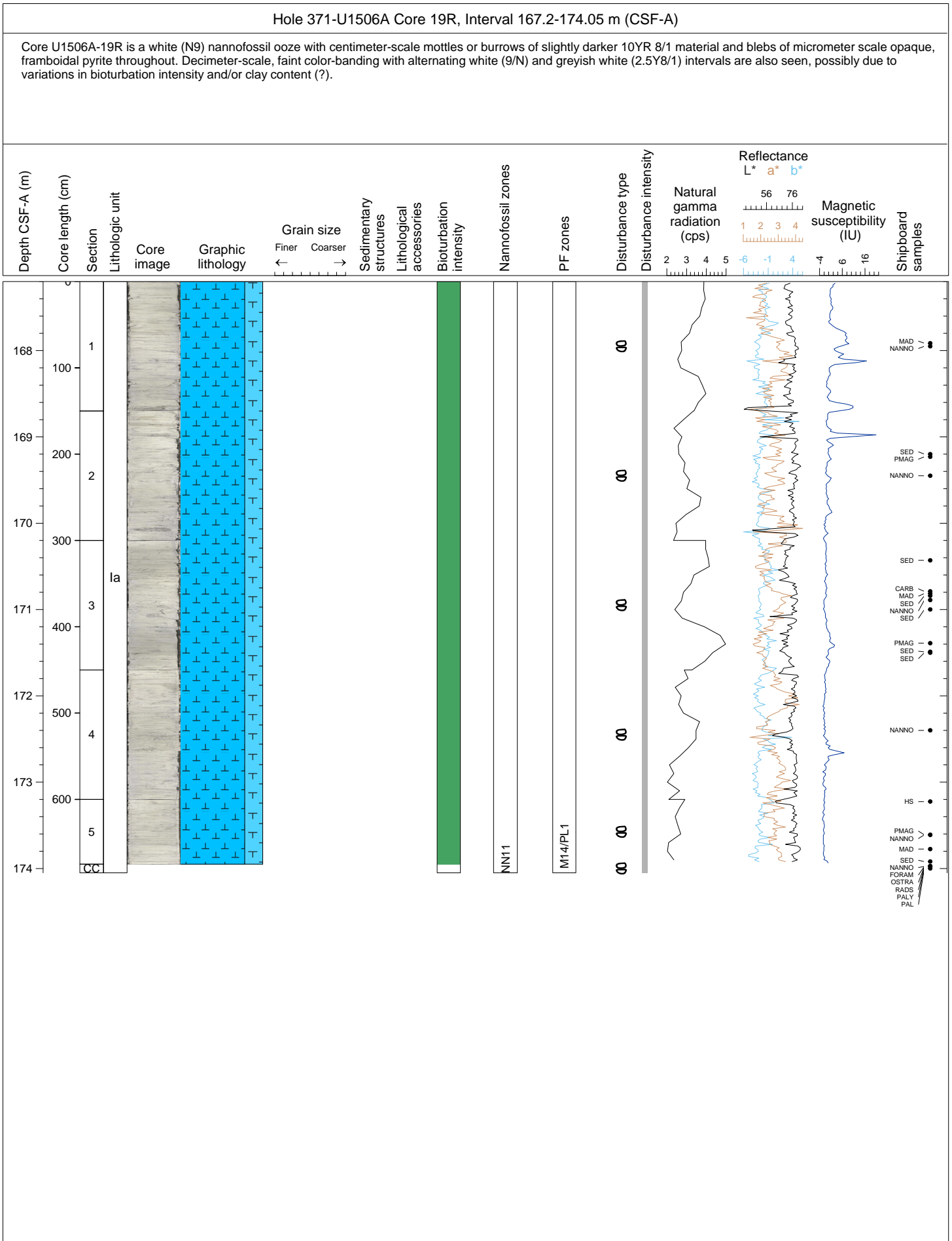






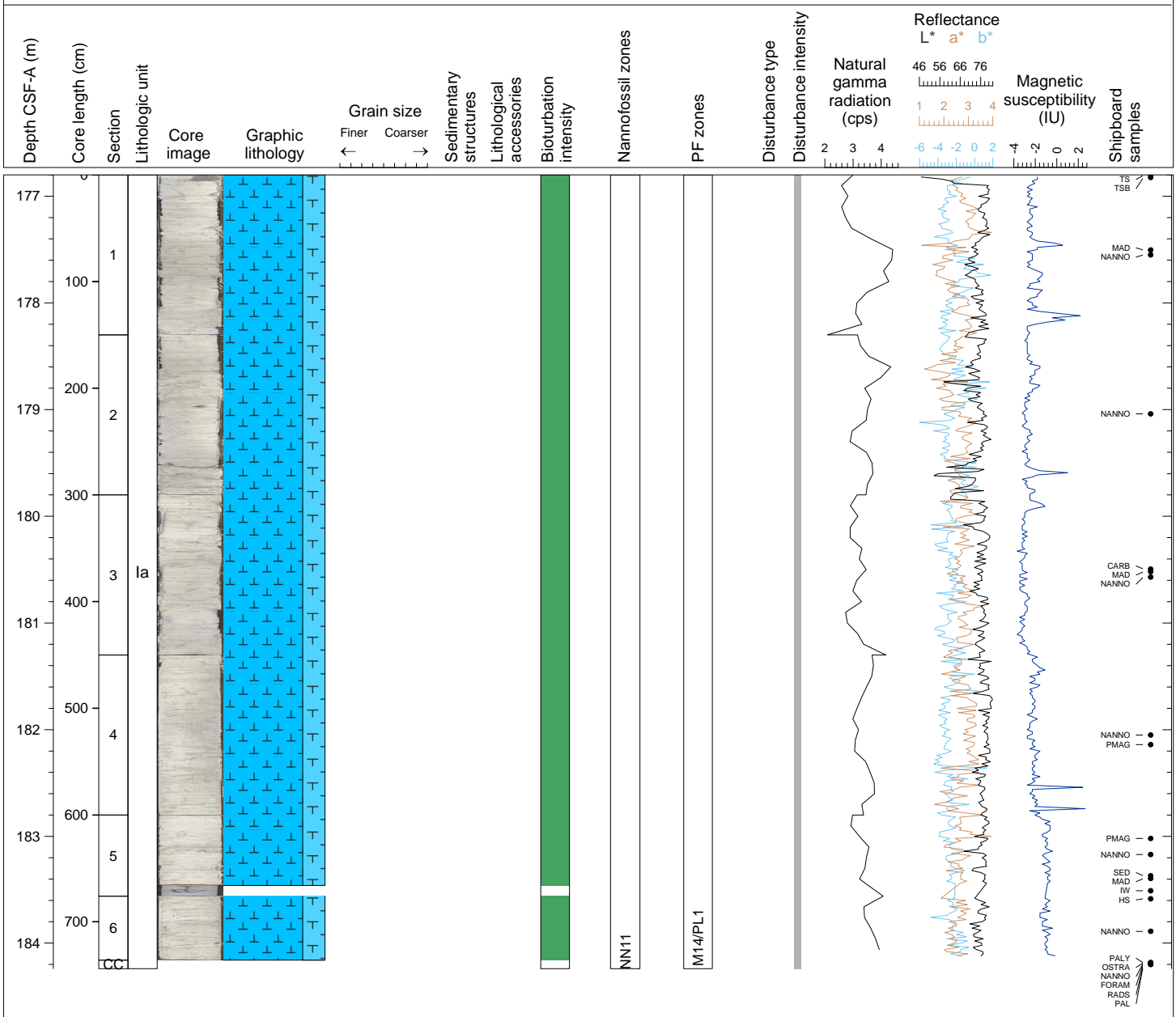




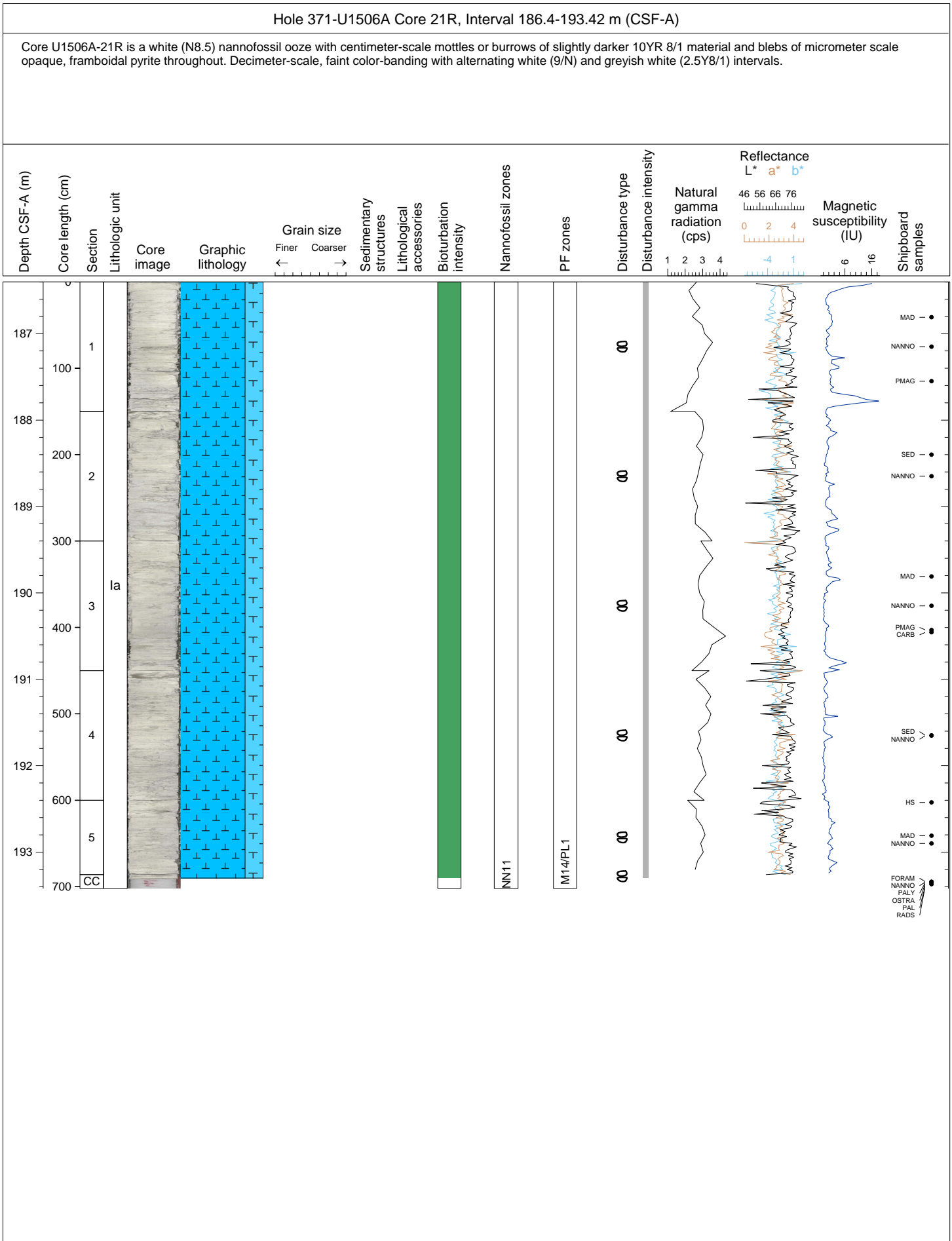


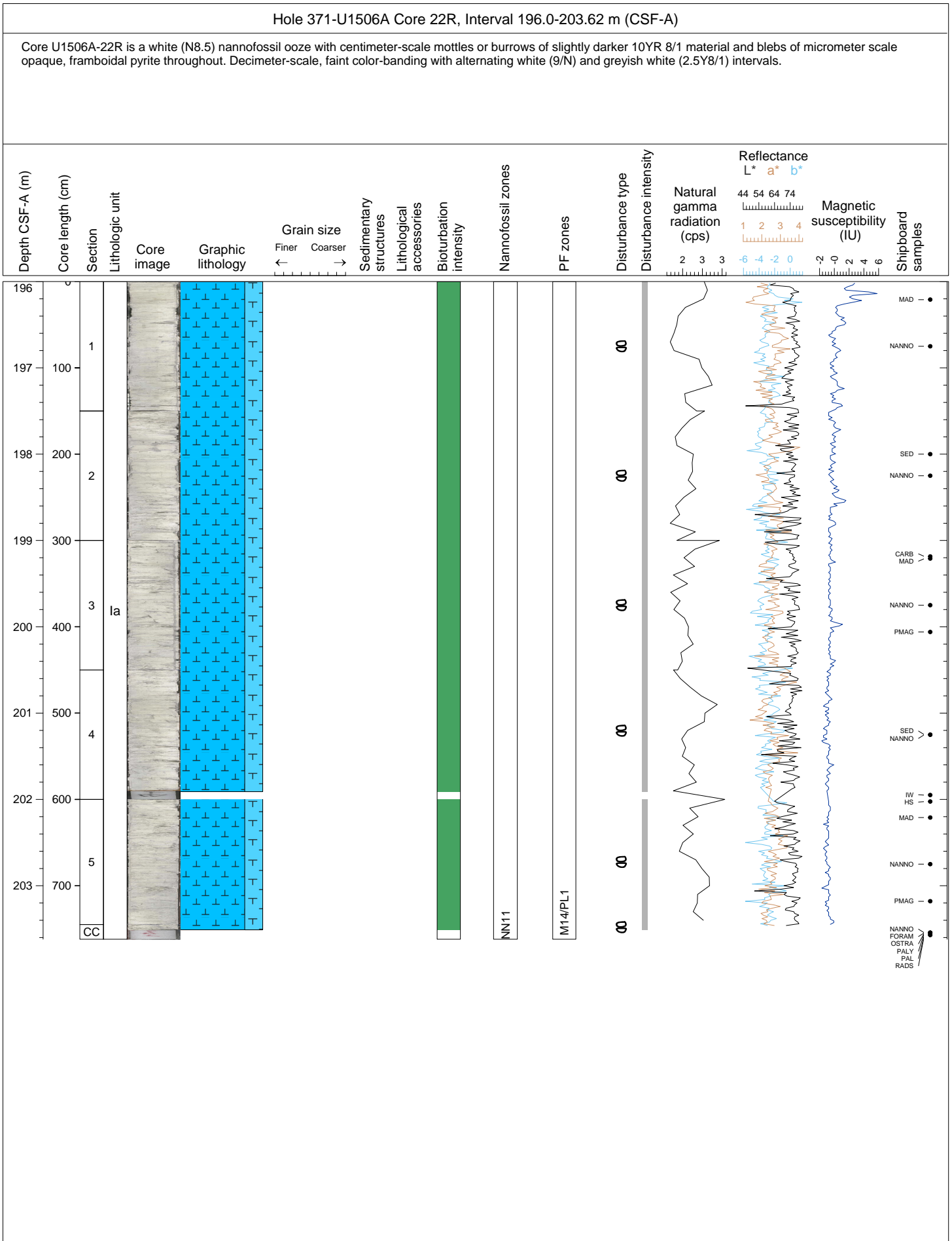
Hole 371-U1506A Core 20R, Interval 176.8-184.24 m (CSF-A)

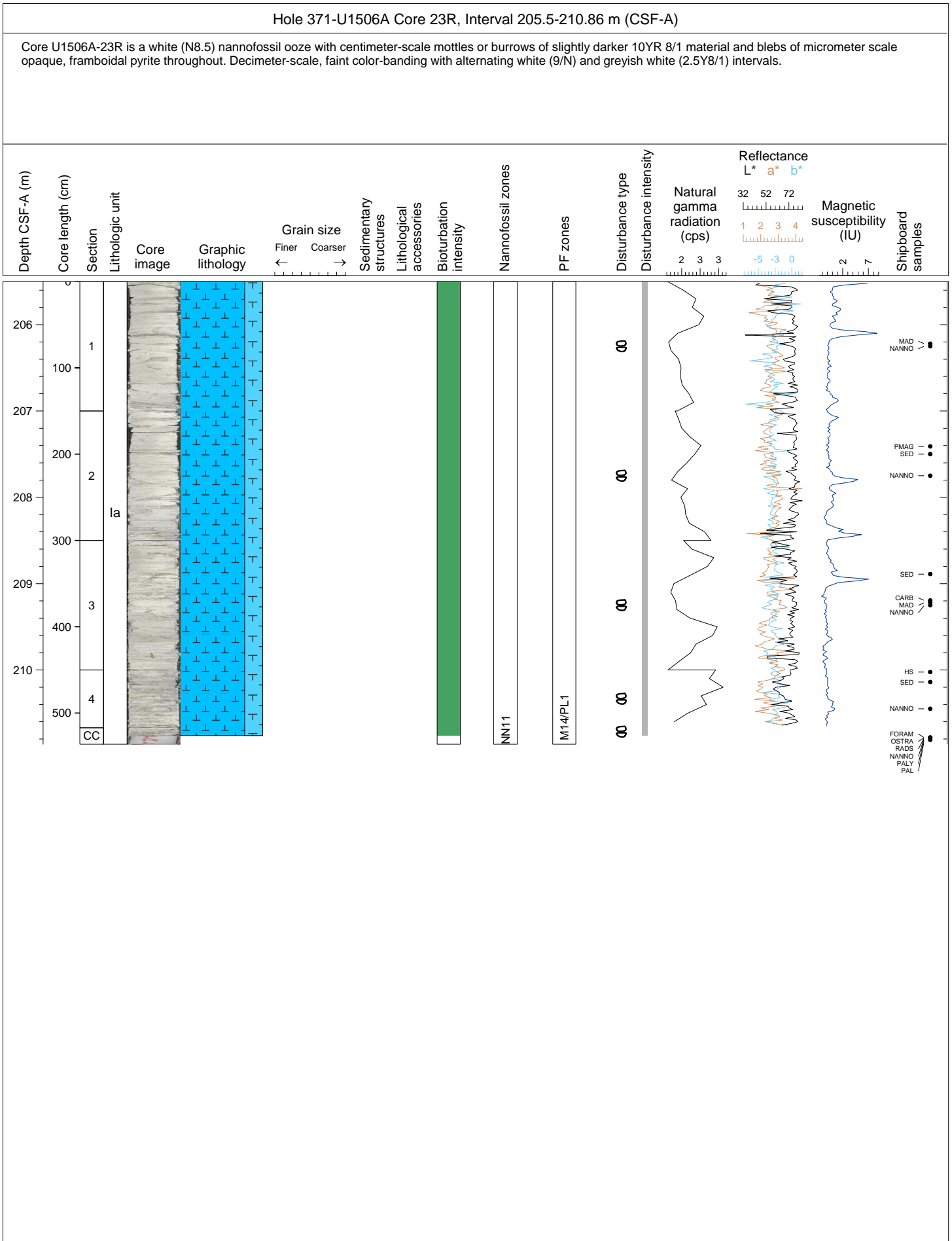
Core U1506A-20R is a white (N9) nannofossil ooze with centimeter-scale mottles or burrows of slightly darker 10YR 8/1 material and blebs of micrometer scale opaque, framboidal pyrite throughout. Decimeter-scale, faint color-banding with alternating white (9/N) and greyish white (2.5Y8/1) intervals. A large clast of hard, 5Y 5/1 in section 1, 0-5cm may be the result of downhole contamination. 1 cm pyritized nodule (burrow?) in section 2, 66cm.

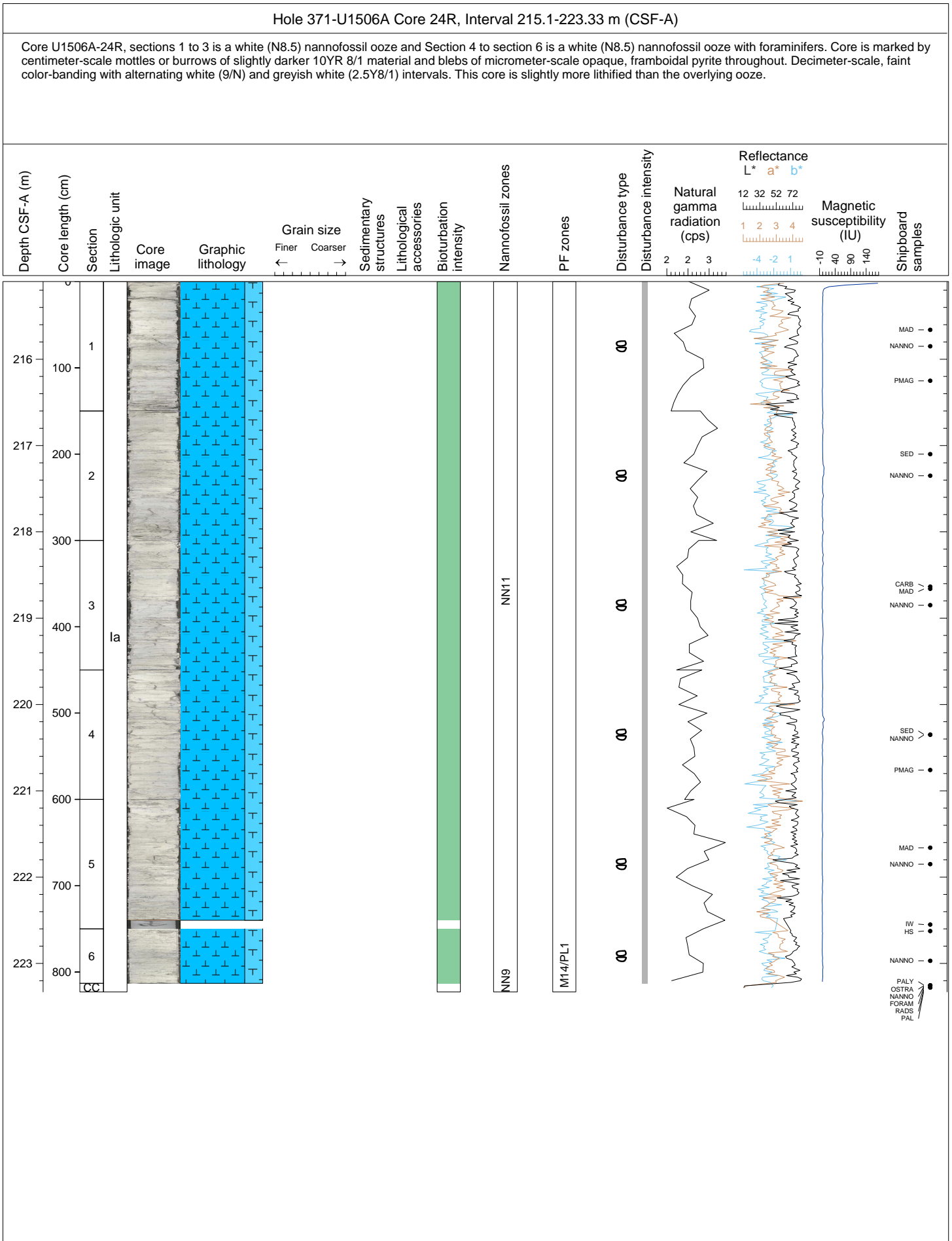


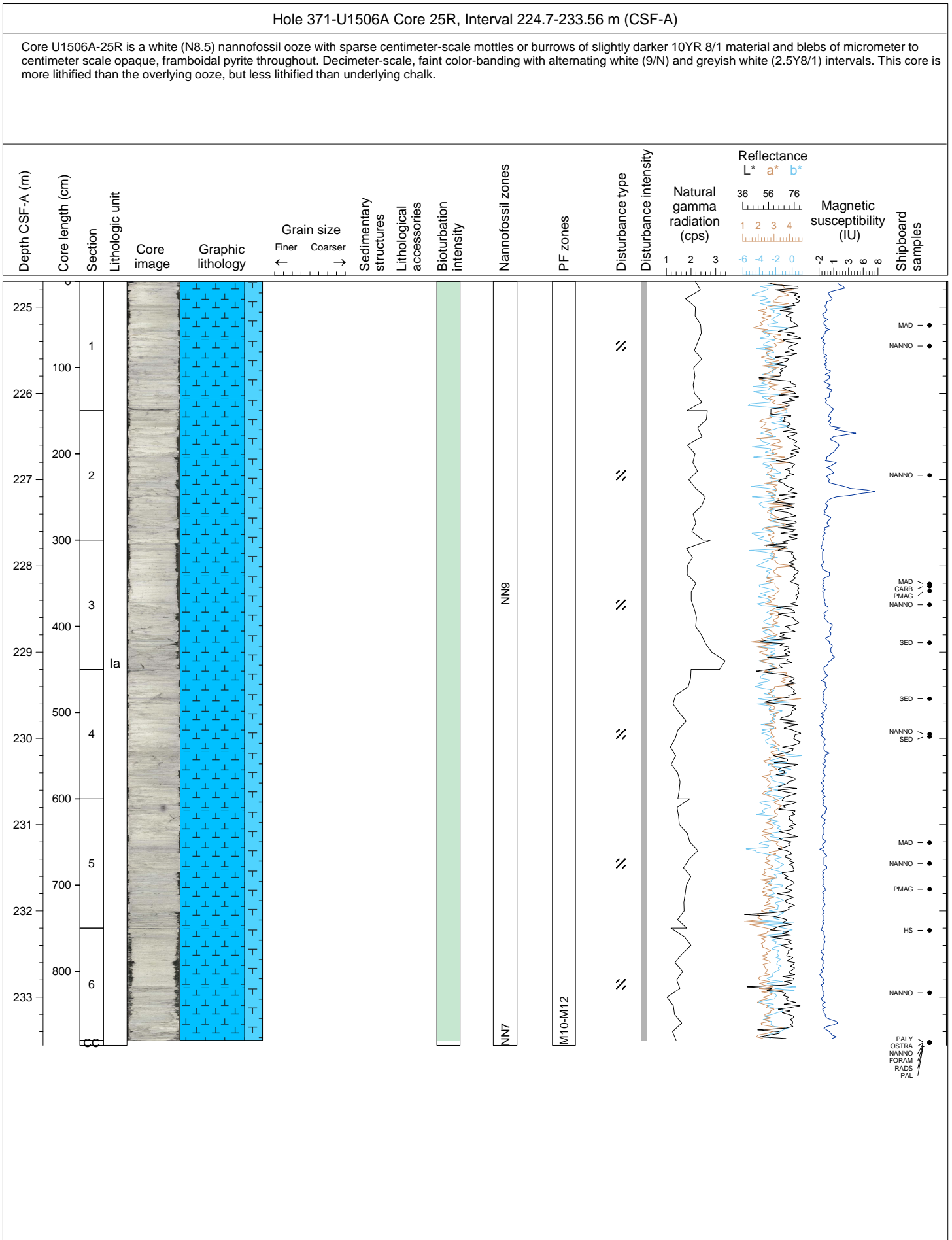


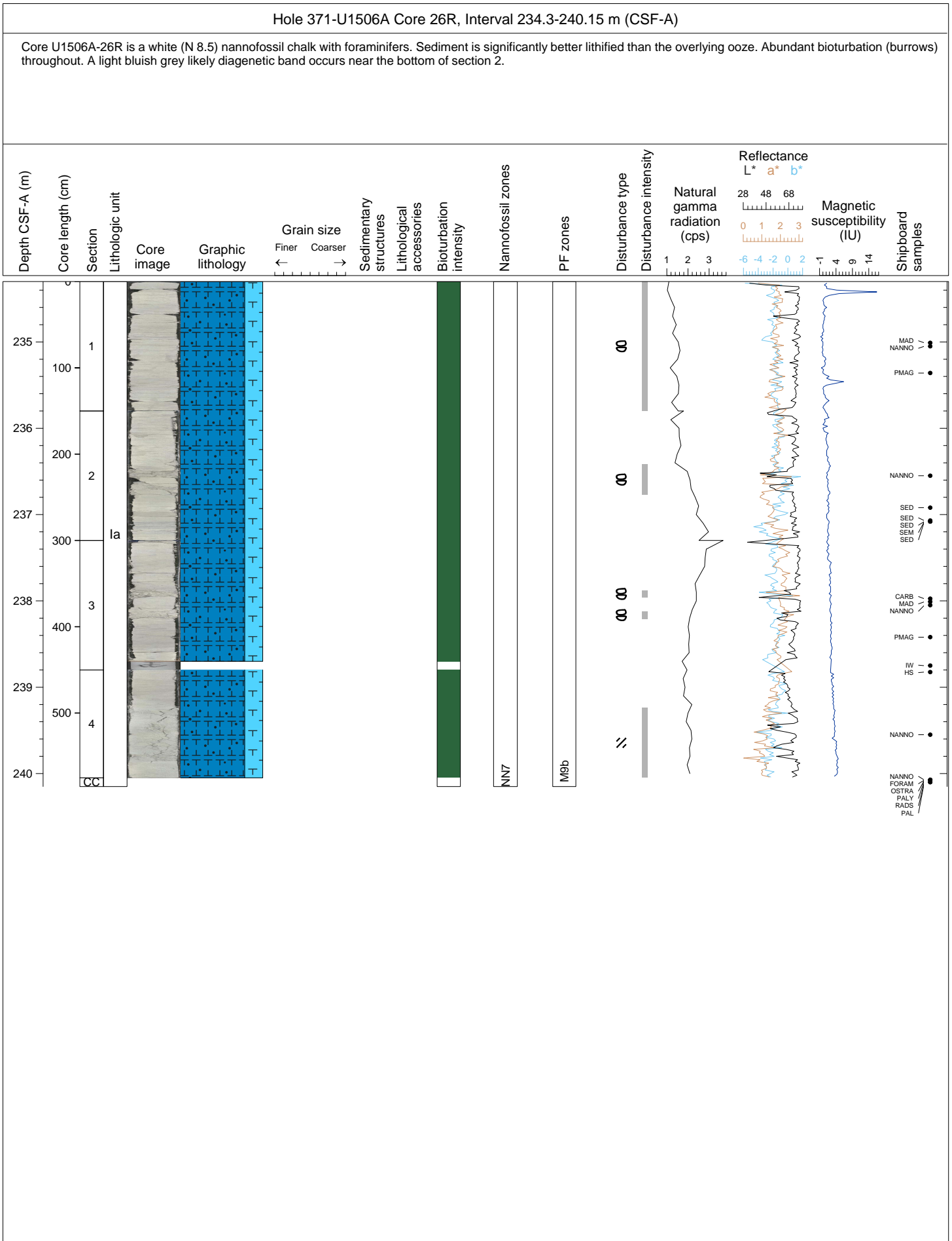


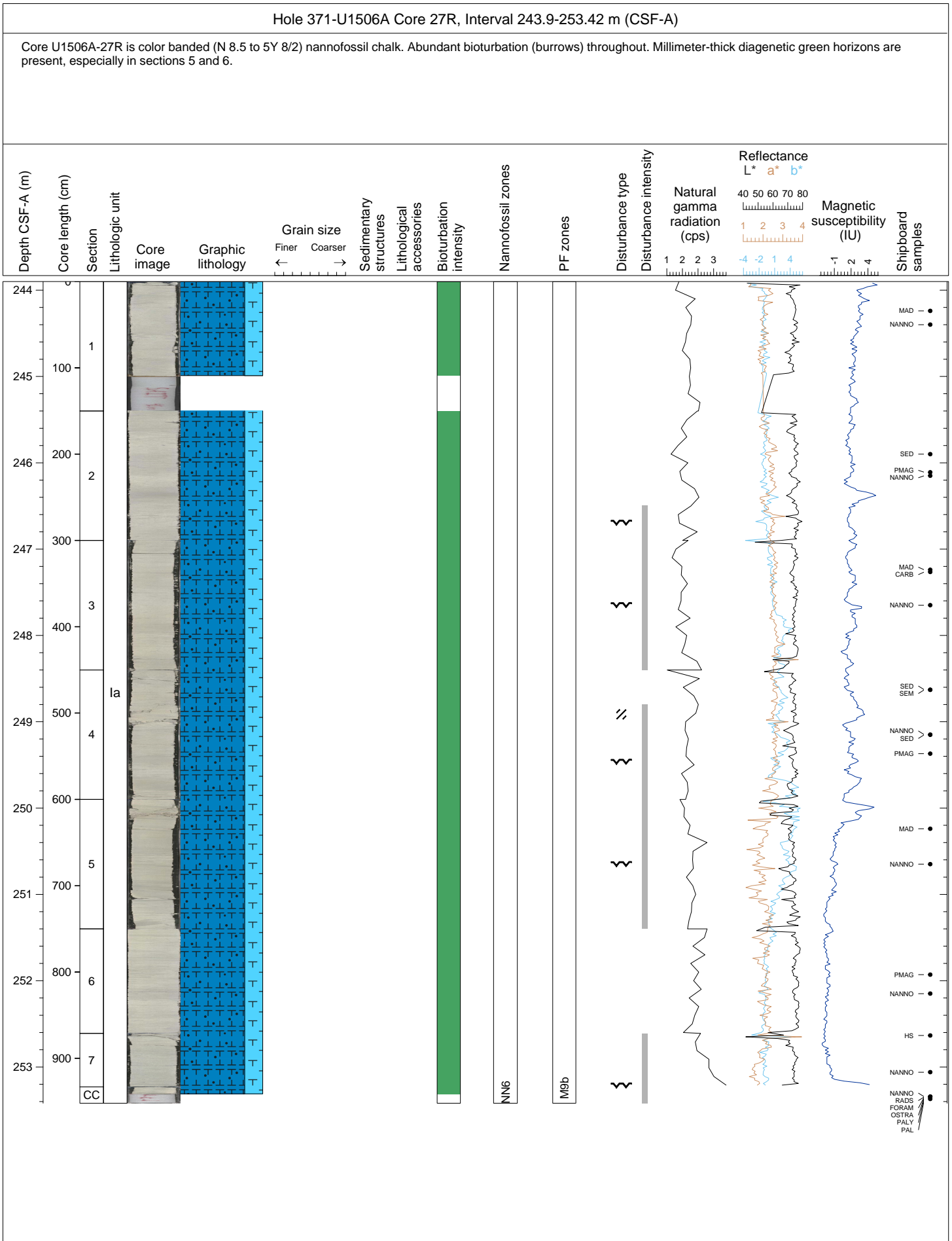






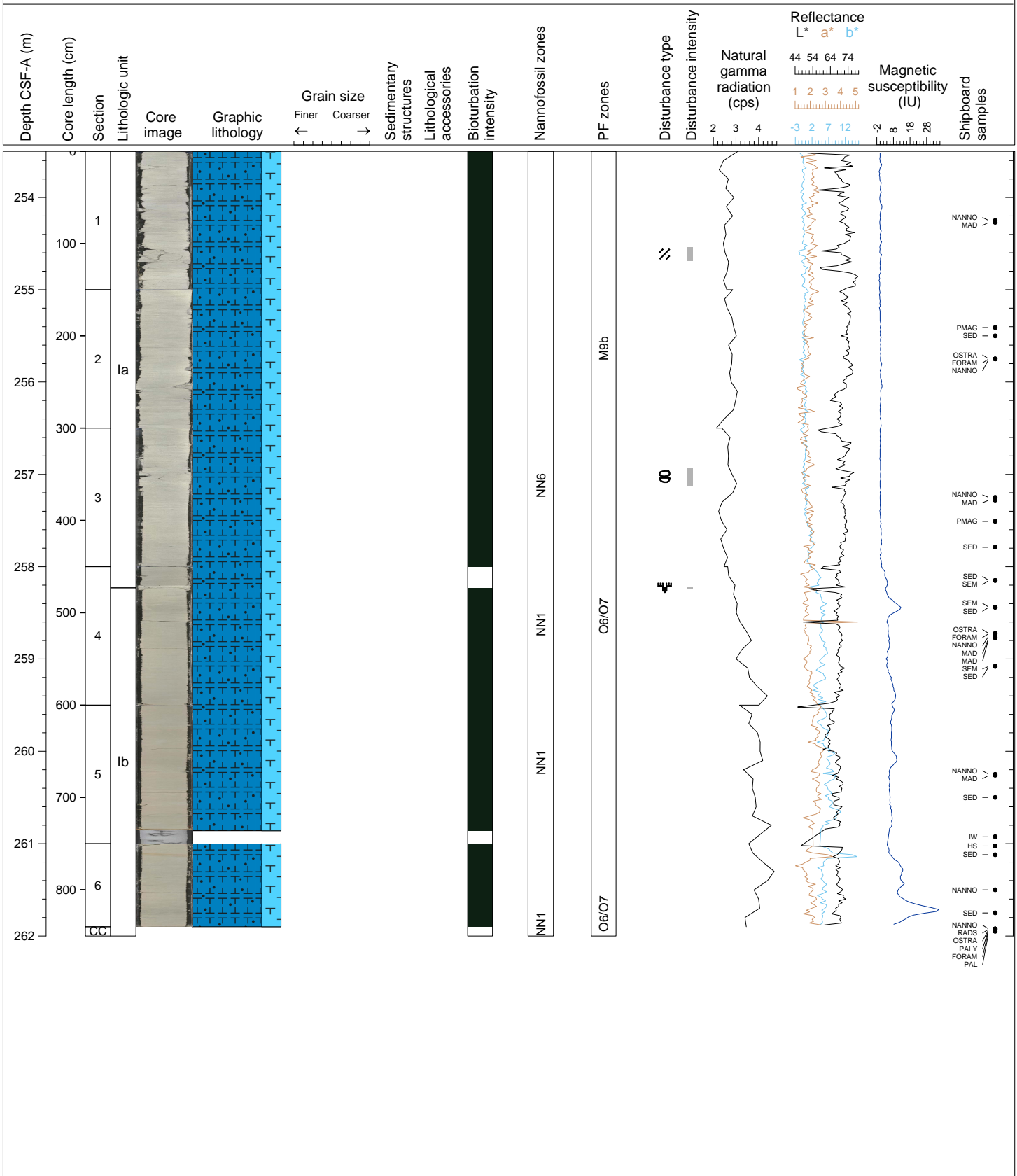






Hole 371-U1506A Core 28R, Interval 253.5-262.0 m (CSF-A)

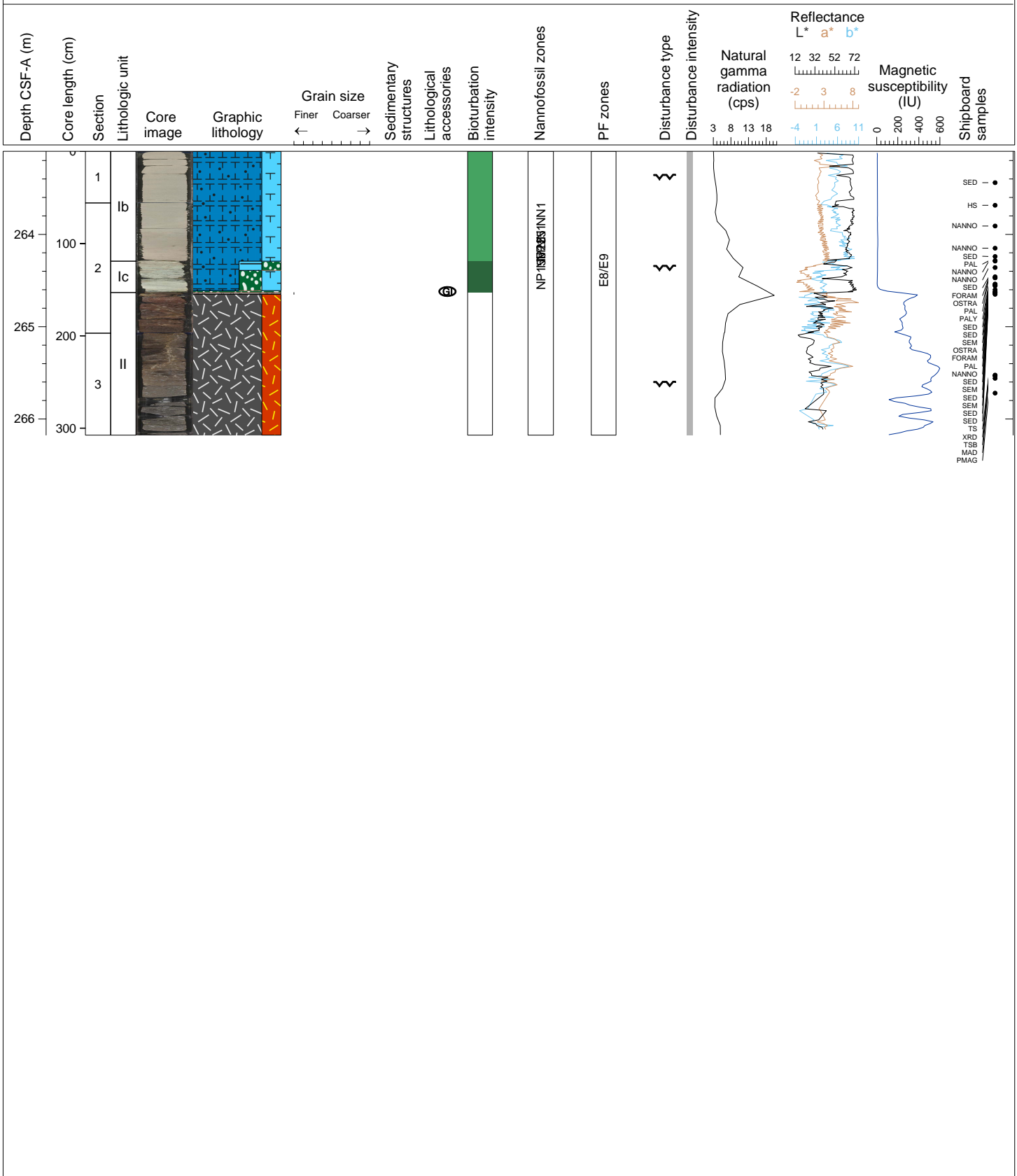
Core U1506A-28R is a white (N 8.5) nannofossil chalk with foraminifers. Significantly bioturbated, notably by Zoophycos borrows, A gradational color change from white grey to pale orange grey around section 4 occurs. Scattered, green and dark bleeds are also seen, likely to be respectively glauconite and pyrite.





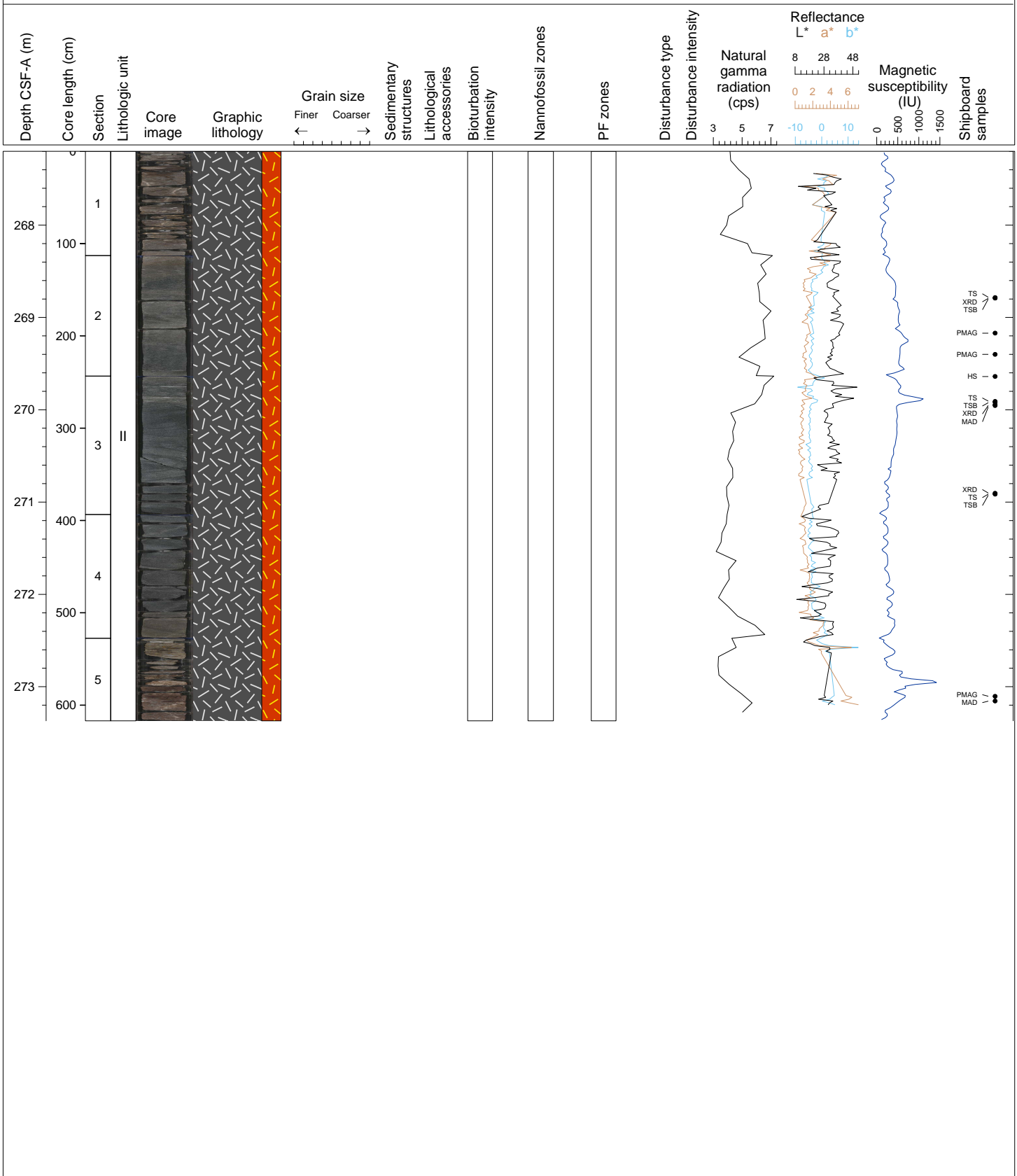
Hole 371-U1506A Core 29R, Interval 263.1-266.275 m (CSF-A)

Core U1506A-29R consists of pale yellow (5Y 8/2) moderately bioturbated nannofossil chalk with foraminifers resting on a ca. 35cm-thick, heavily bioturbated light greenish gray (5G 8/1) glauconitic nannofossil chalk with foraminifers. Some of the burrows of the latter glauconitic interval are filled with pale yellow nannofossil chalk with foraminifers likely to have been incorporated from the above section. The contact between these two units is abrupt and strongly bioturbated (firm-ground surface?). This two-fold sedimentary section is above a ca. 2cm-thick, laminated fine-grained oxide-rich interval of uncertain origin overlying dark reddish brown to weak red (2.5YR 3/3 to 10R 4/2) variably altered vesicular to massive very fine-grained basaltic volcanic rocks. Vesicles are mm to cm-sized, subrounded to subangular and are in places filled with carbonates.



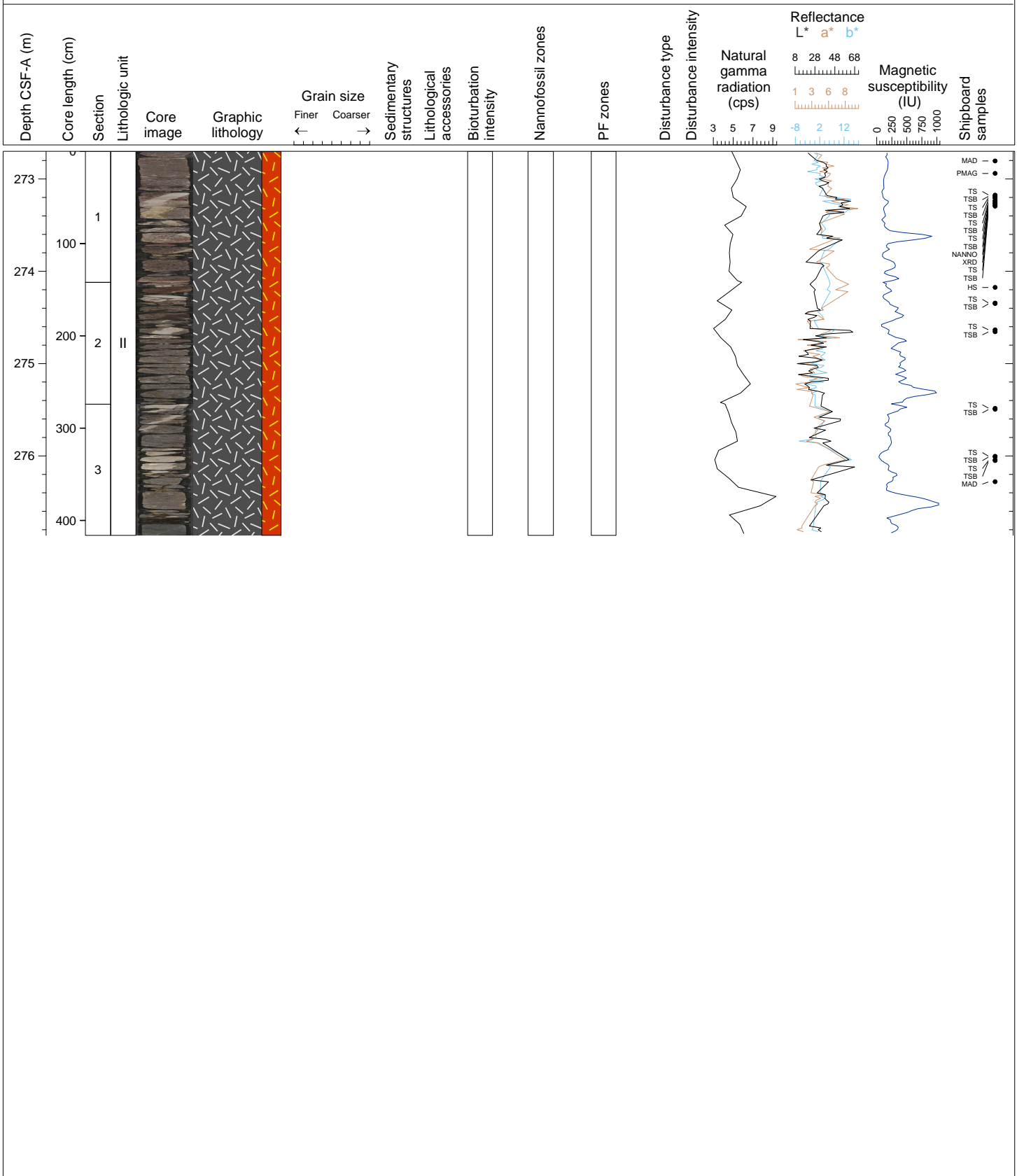
Hole 371-U1506A Core 30R, Interval 267.2-273.37 m (CSF-A)

Core U1506A-30R consists of dark reddish brown to weak red (2.5YR 3/3 to 10R 4/2) variably altered vesicular microcrystalline volcanic rocks alternating with very dark grey (G1 3/N) massive fine-grained holocrystalline volcanic rocks. Vesicles are mm to cm-sized, subrounded to subangular amygdulites and are in places filled with carbonates. Carbonate-cemented veins of variable geometry and width are common.



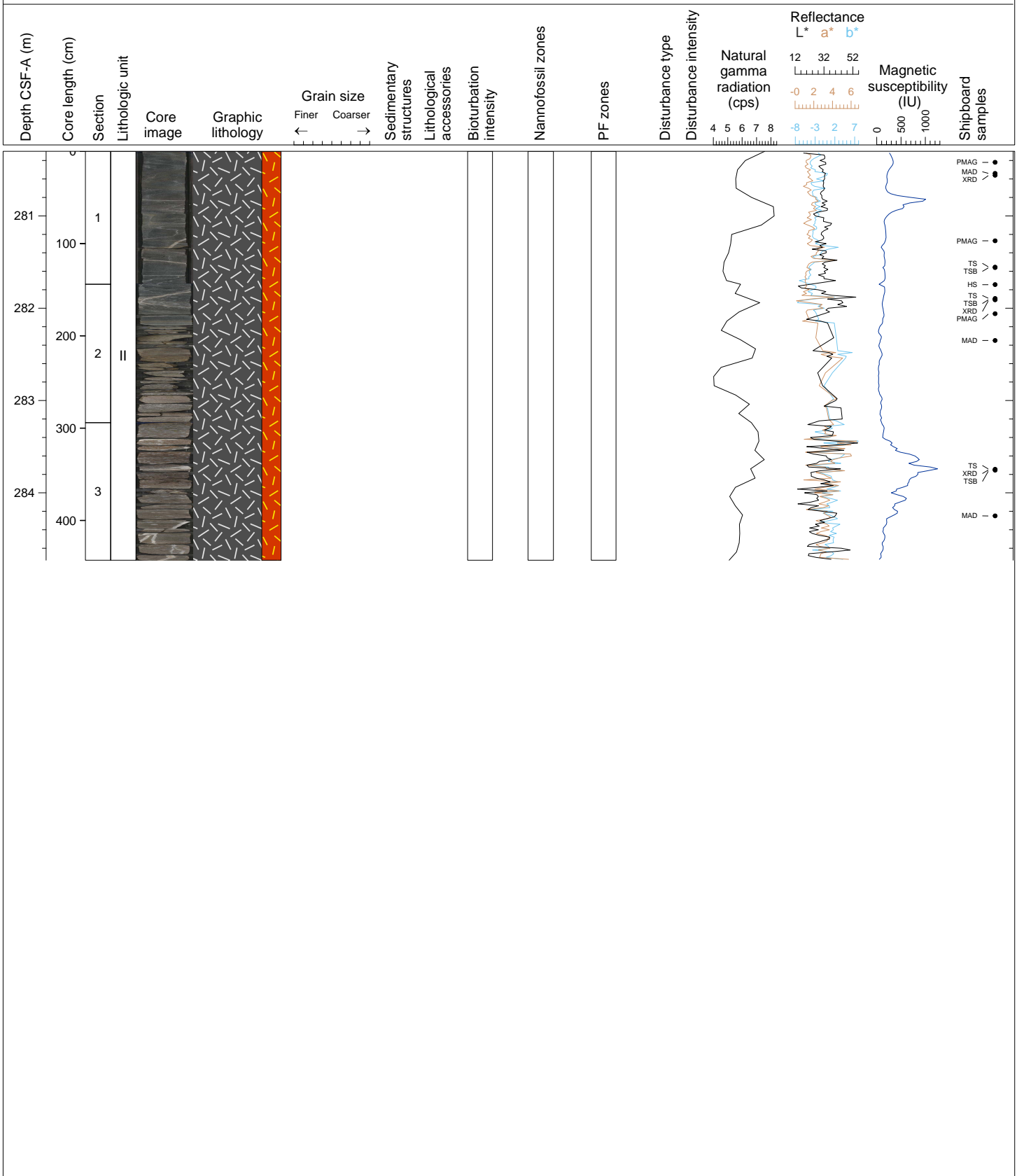
Hole 371-U1506A Core 31R, Interval 272.7-276.86 m (CSF-A)

Core U1506A-31R consists of dark reddish brown to weak red (2.5YR 3/3 to 10R 4/2) variably altered vesicular microcrystalline volcanic rocks alternating with very dark grey (G1 3/N) massive fine-grained holocrystalline volcanic rocks. Vesicles are mm to cm-sized, subrounded to subangular amygdulites and are in places filled with carbonates. Carbonate-cemented veins of variable geometry and width are common.



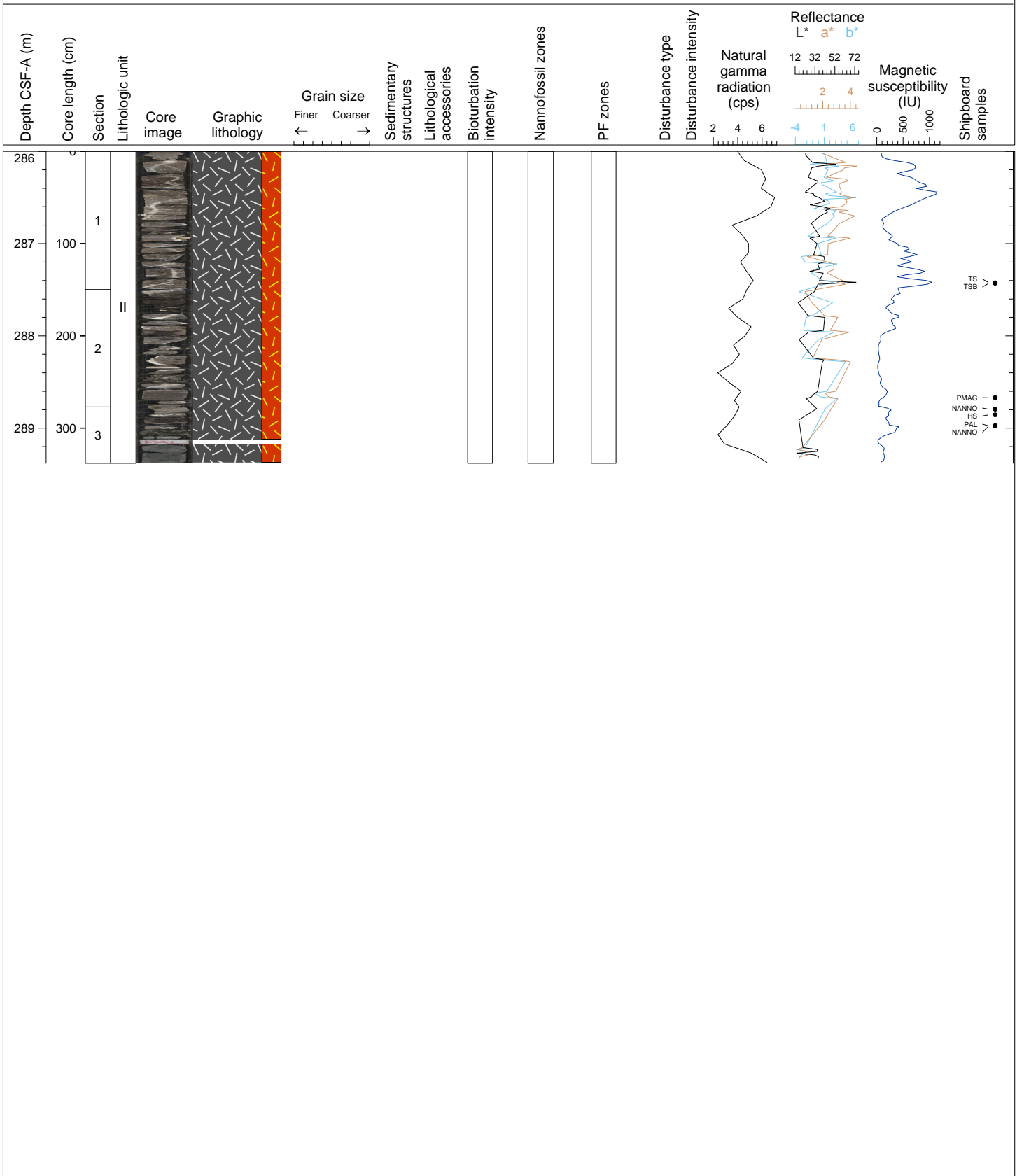
Hole 371-U1506A Core 32R, Interval 280.3-284.73 m (CSF-A)

Core U1506A-32R consists of dark reddish brown to weak red (2.5YR 3/3 to 10R 4/2) variably altered vesicular microcrystalline volcanic rocks alternating with very dark grey (G1 3/N) massive fine-grained holocrystalline volcanic rocks. Vesicles are mm to cm-sized, subrounded to subangular amygdulites and are in places filled with carbonates. Carbonate-cemented veins of variable geometry and width are common.



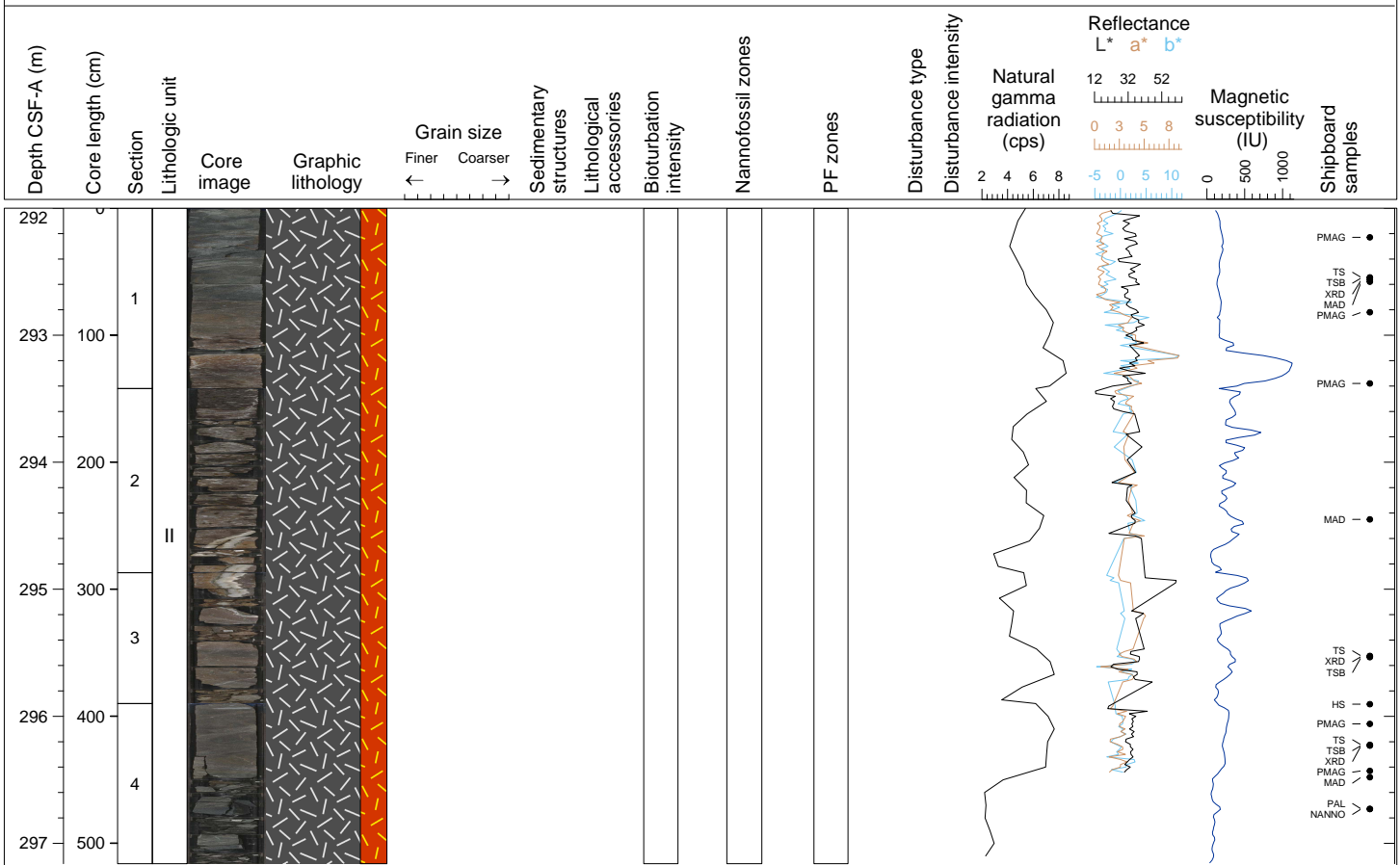
Hole 371-U1506A Core 33R, Interval 286.0-289.38 m (CSF-A)

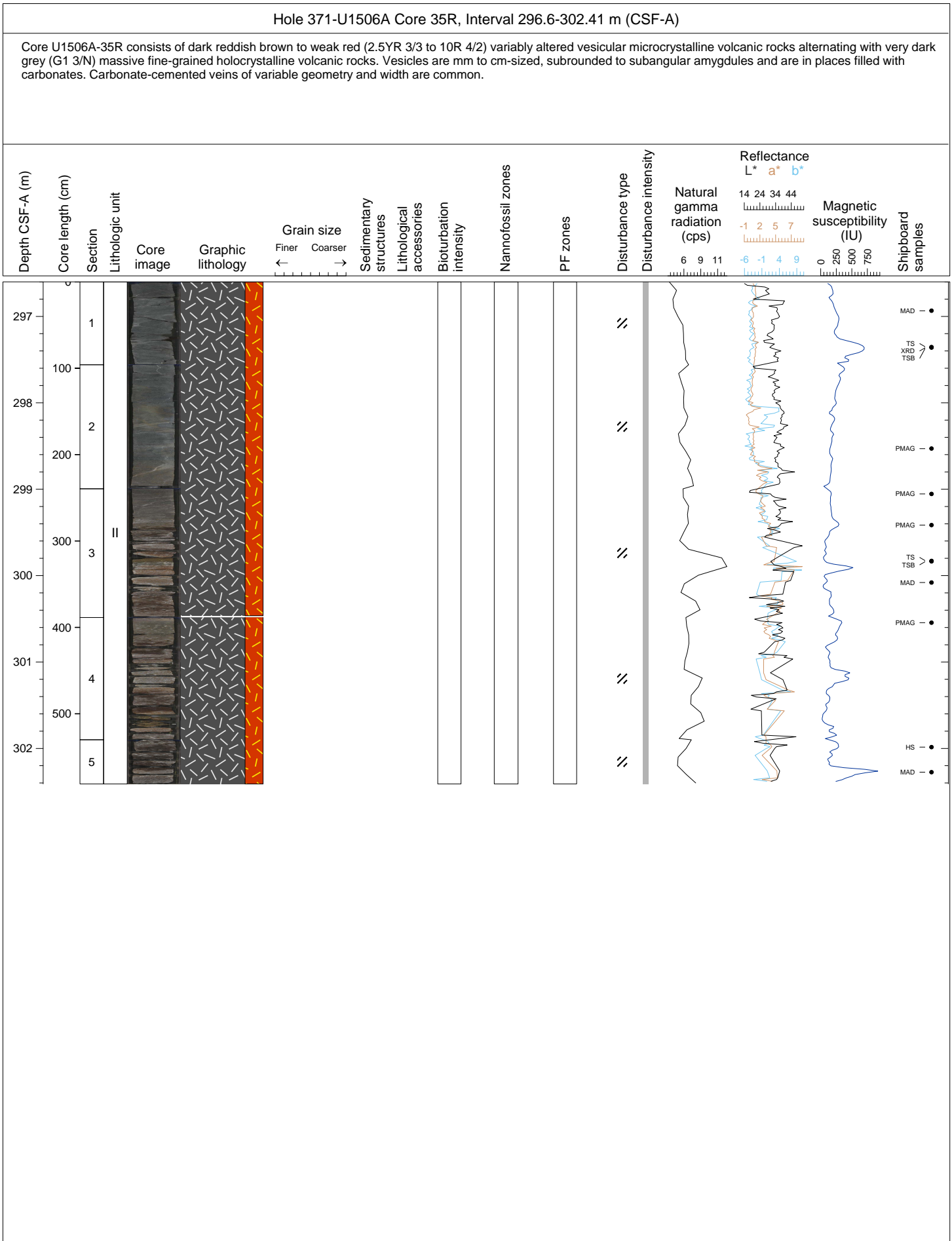
Core U1506A-33R consists of dark reddish brown to weak red (2.5YR 3/3 to 10R 4/2) variably altered vesicular microcrystalline volcanic rocks alternating with very dark grey (G1 3/N) massive fine-grained holocrystalline volcanic rocks. Vesicles are mm to cm-sized, subrounded to subangular amygdulites and are in places filled with carbonates. Carbonate-cemented veins of variable geometry and width are common.



Hole 371-U1506A Core 34R, Interval 292.0-297.16 m (CSF-A)

Core U1506A-34R consists of dark reddish brown to weak red (2.5YR 3/3 to 10R 4/2) variably altered vesicular microcrystalline volcanic rocks alternating with very dark grey (G1 3/N) massive fine-grained holocrystalline volcanic rocks. Vesicles are mm to cm-sized, subrounded to subangular amygdulites and are in places filled with carbonates. Carbonate-cemented veins of variable geometry and width are common.





Hole 371-U1506A Core 36R, Interval 301.6-306.07 m (CSF-A)

Core U1506A-36R consists of dark reddish brown to weak red (2.5YR 3/3 to 10R 4/2) variably altered vesicular microcrystalline volcanic rocks alternating with very dark grey (G1 3/N) massive fine-grained holocrystalline volcanic rocks. Vesicles are mm to cm-sized, subrounded to subangular amygdulites and are in places filled with carbonates. Carbonate-cemented veins of variable geometry and width are common.

