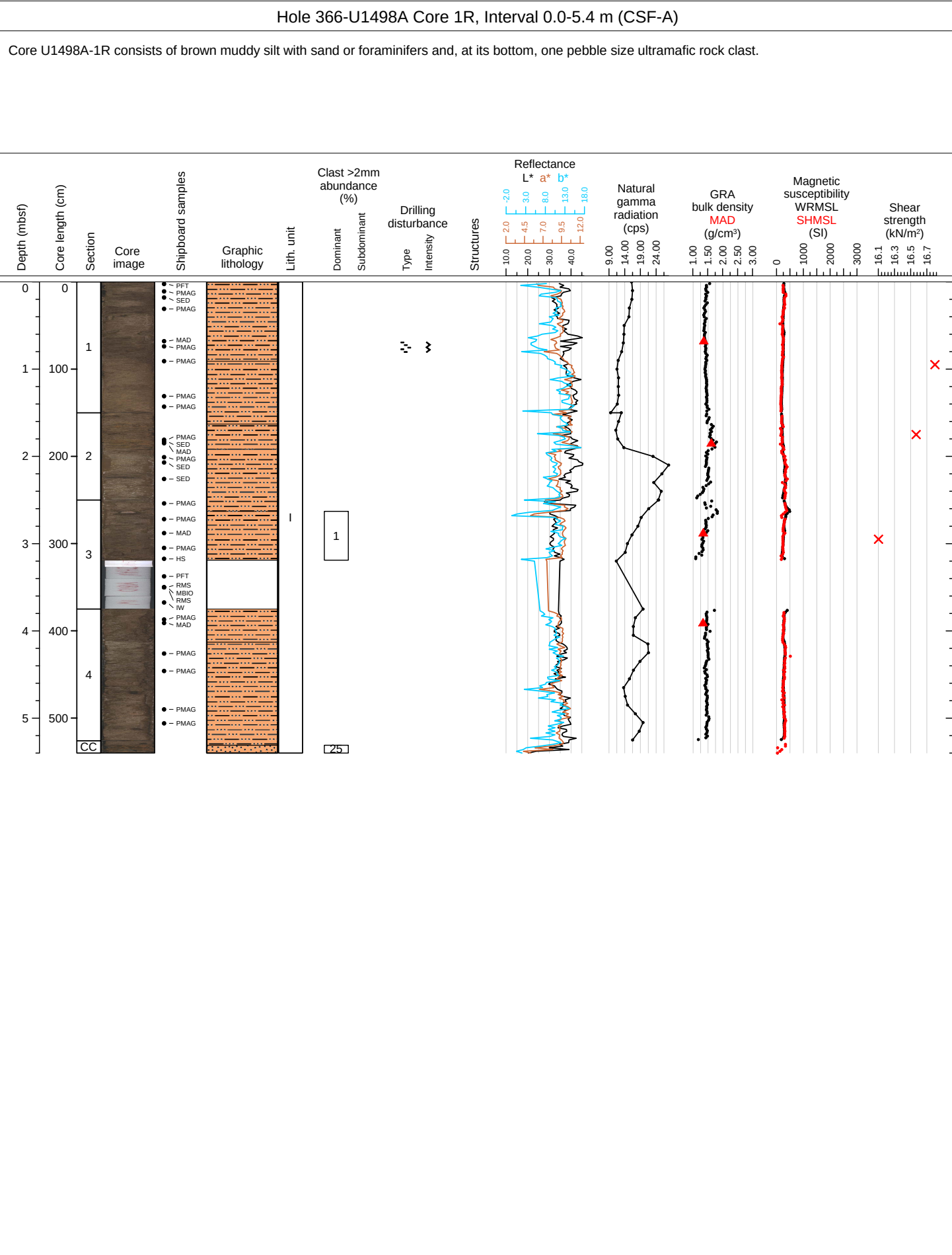
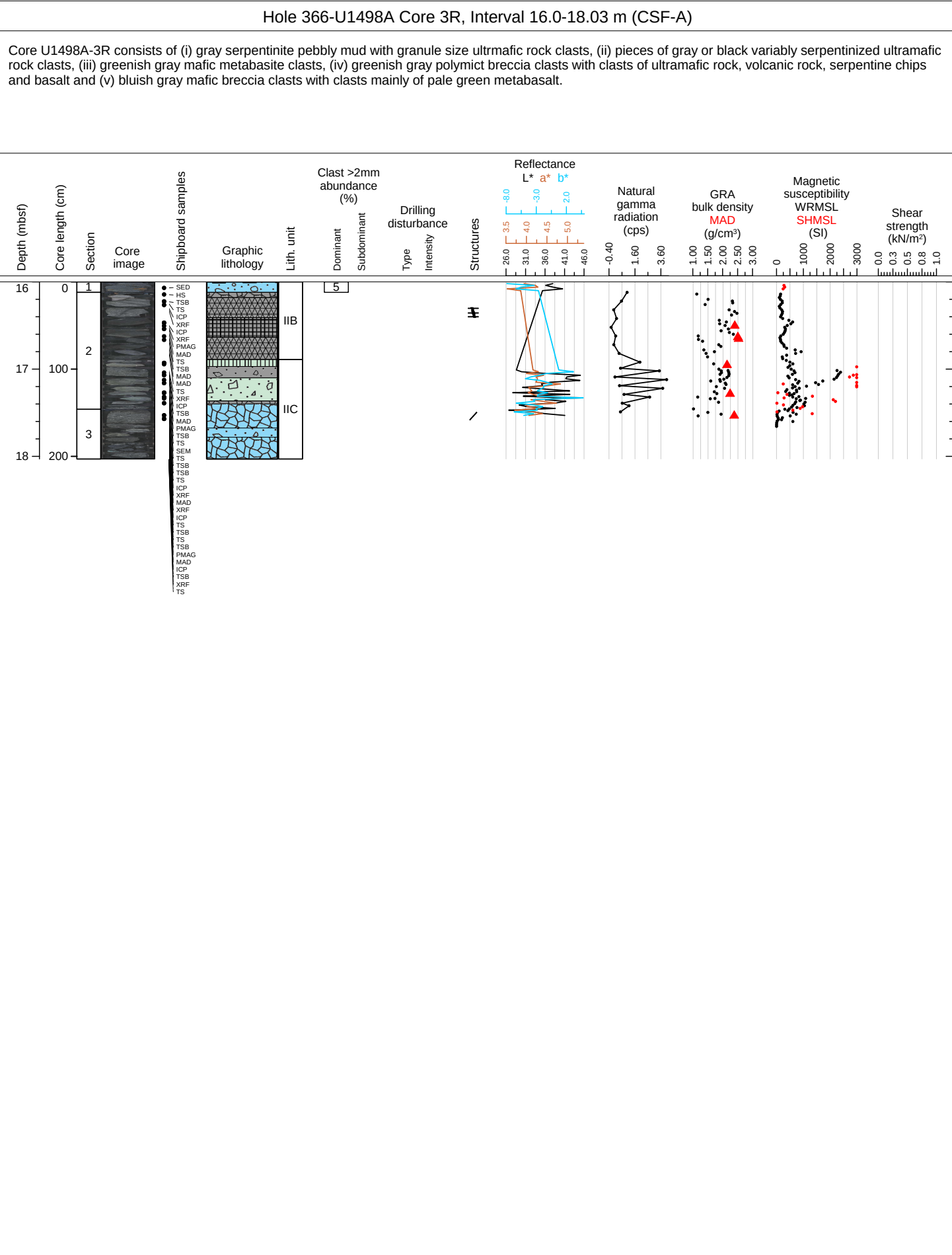
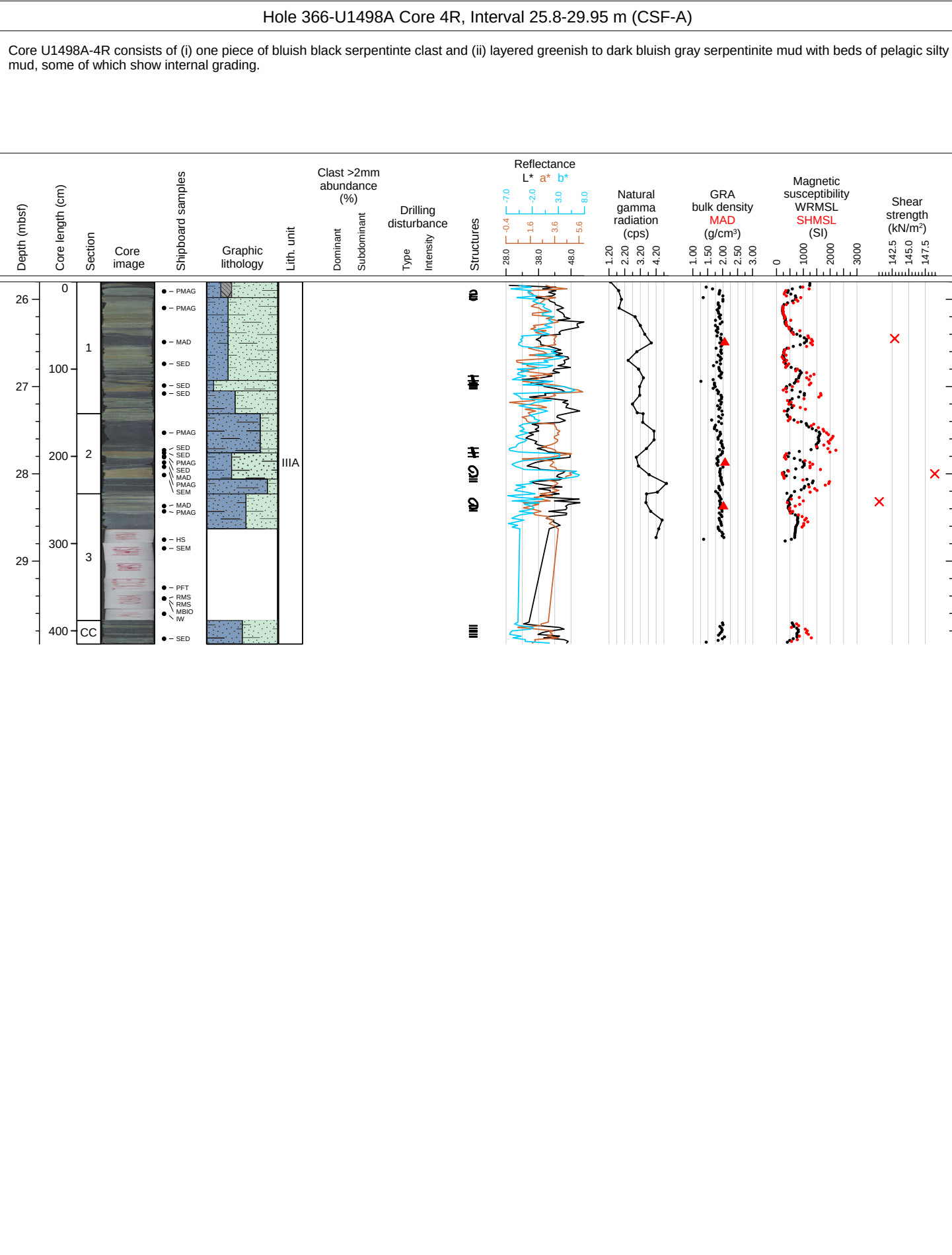
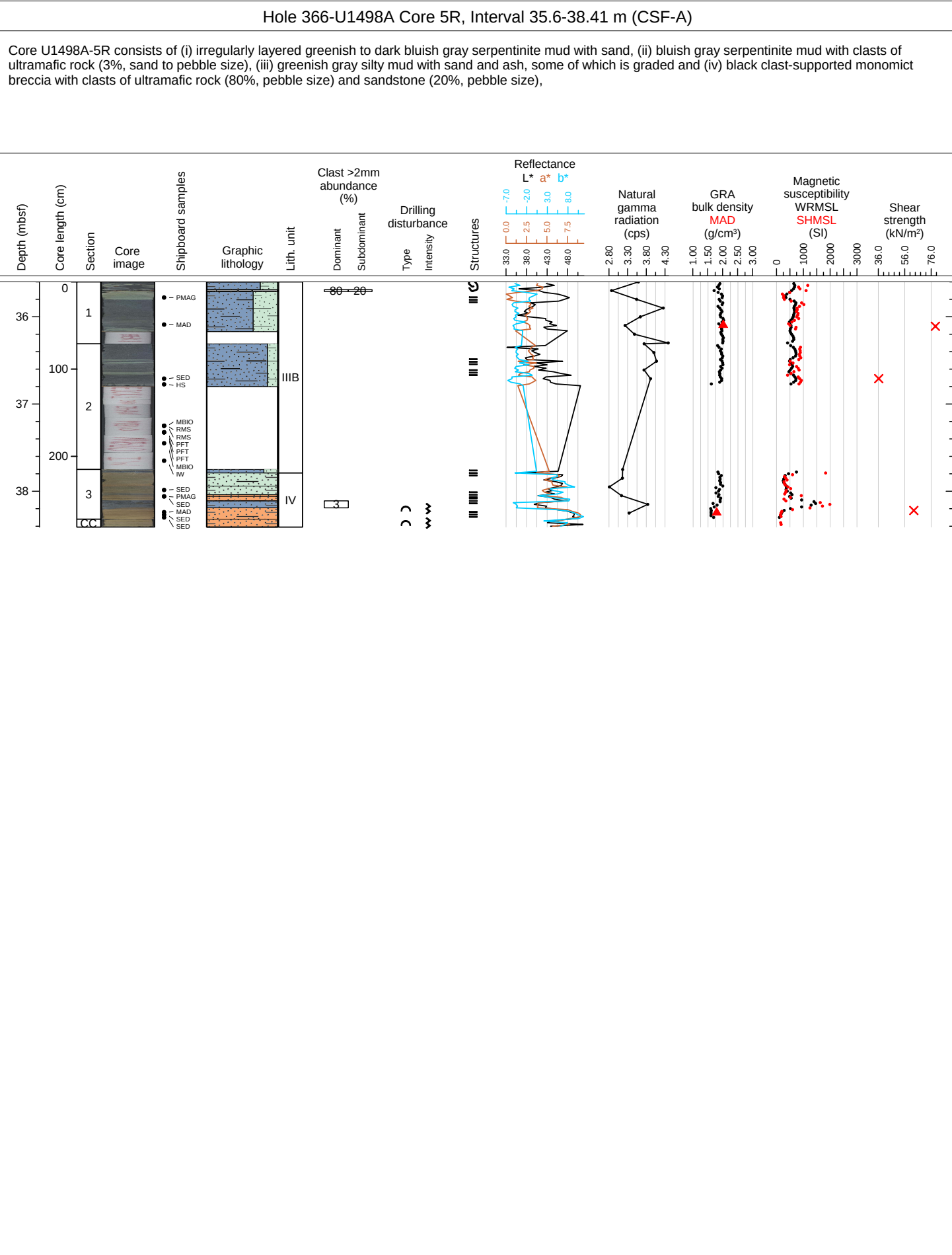










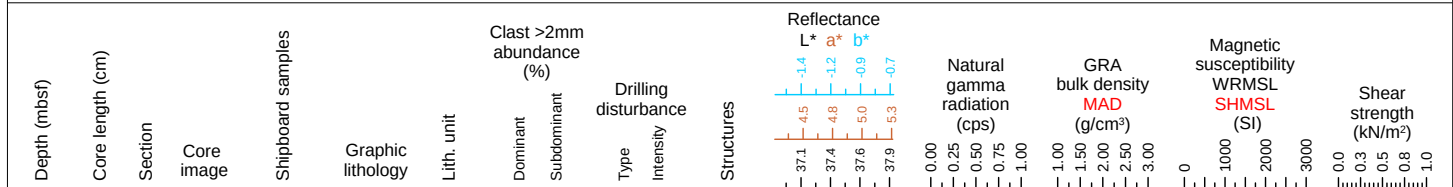
Core U1498A-6R consists of (i) grayish brown sandy ash with ultramafic rock clasts (2%, pebble size) and (ii) brownish gray silty mud.

Figure 1 displays a multi-panel plot showing various data series against depth (mbsf) from 0 to 432 cm. The panels include:

- Depth (mbsf):** 0, 100, 200, 300, 400, 432
- Core length (cm):** 0, 100, 200, 300, 400, 432
- Section:** 0, 100, 200, 300, 400, 432
- Core image:** 0, 100, 200, 300, 400, 432
- Shipboard samples:** 0, 100, 200, 300, 400, 432
- Graphic lithology:** 0, 100, 200, 300, 400, 432
- Lith. unit:** 0, 100, 200, 300, 400, 432
- Dominant/Subdominant:** 0, 100, 200, 300, 400, 432
- Clast >2mm abundance (%):** 0, 100, 200, 300, 400, 432
- Drilling disturbance:** 0, 100, 200, 300, 400, 432
- Structures:** 0, 100, 200, 300, 400, 432
- Natural gamma radiation (cps):** 0.00, 0.25, 0.50, 0.75, 1.00
- GRA bulk density (g/cm³):** 1.00, 1.50, 2.00, 2.50, 3.00
- MAD (red):** 0, 100, 200, 300, 400, 432
- SHMSL (red):** 0, 100, 200, 300, 400, 432
- Magnetic susceptibility (SI):** 0, 1000, 2000, 3000
- Shear strength (kN/m²):** 0.0, 0.3, 0.5, 0.7, 0.8, 1.0

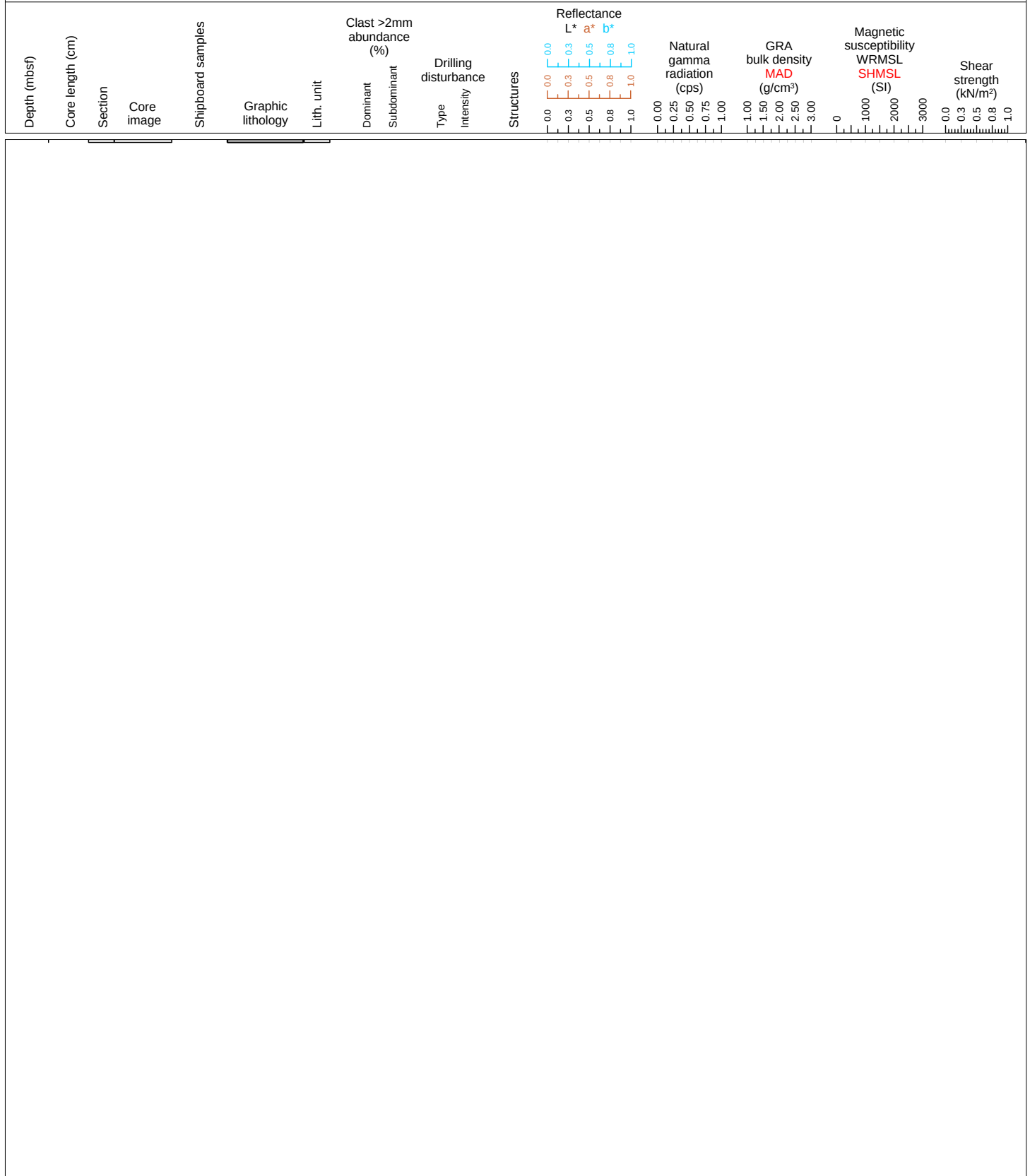
Core U1498A-7R consists of gray ultramafic rock clasts (pebble size).

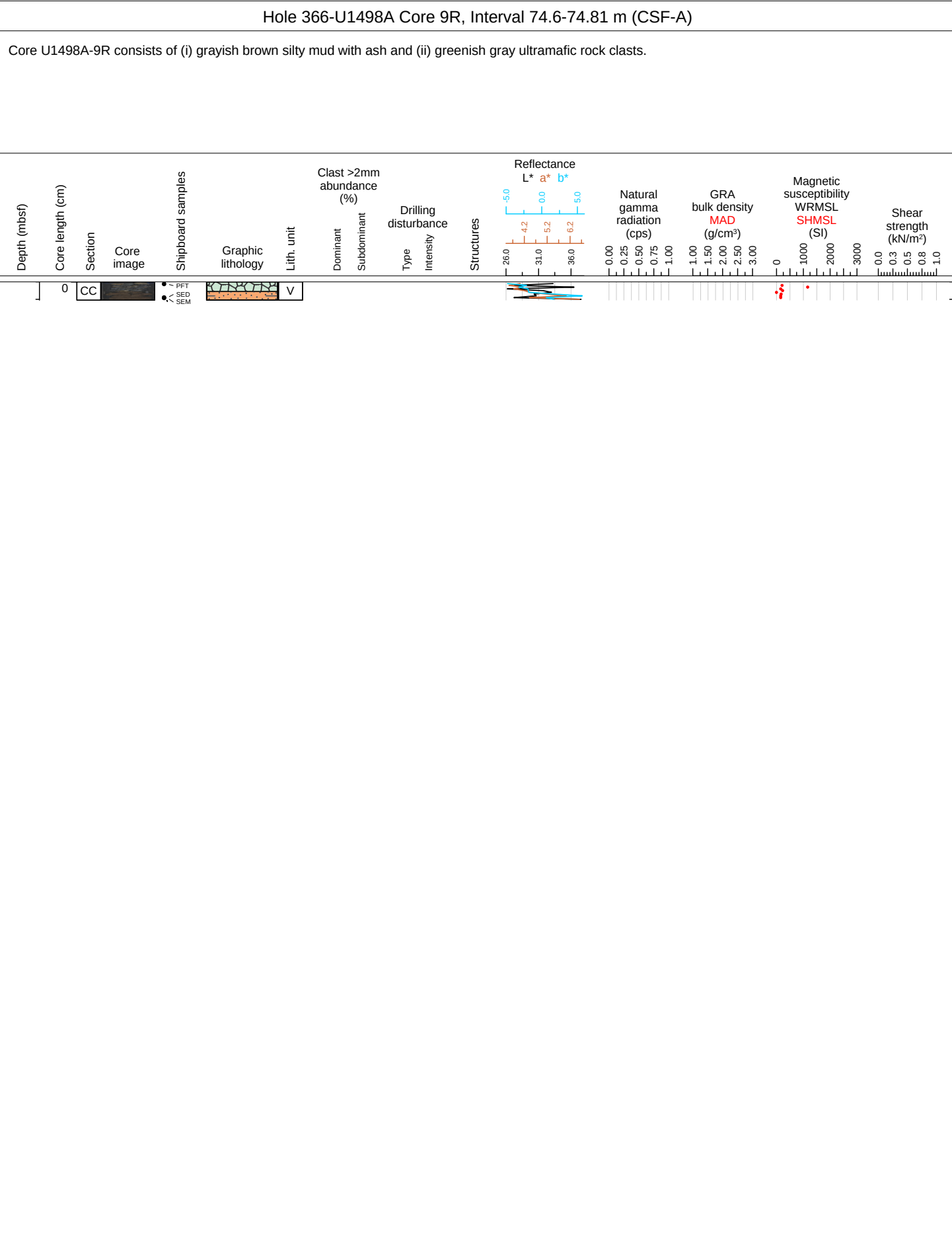
Core U1498A-7R consists of gray ultramafic rock clasts (pebble size).

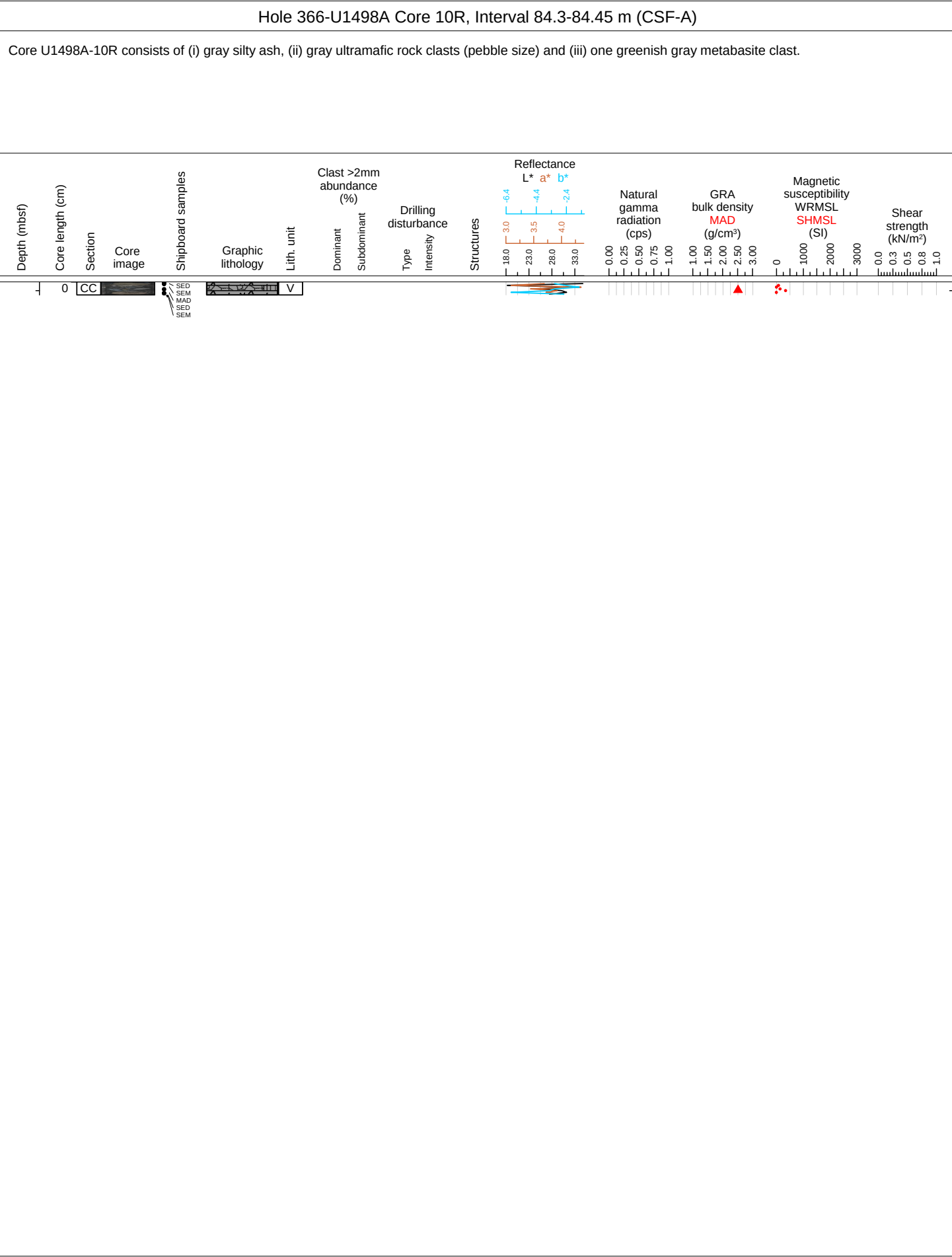


Hole 366-U1498A Core 8R, Interval 64.8-64.8 m (CSF-A)

Core U1498A-8R had no recovery.







Hole 366-U1498A Core 11R, Interval 94.1-94.1 m (CSF-A)

NO RECOVERY

Depth (mbsf)

Core length (cm)

Section

Core image

Shipboard samples

Graphic lithology

Lith. unit

Clast >2mm abundance (%)

Dominant

Subdominant

Drilling disturbance

Type

Intensity

Structures

Reflectance

L*

a*

b*

Natural gamma radiation (cps)

GRA bulk density (g/cm³)

MAD

Magnetic susceptibility

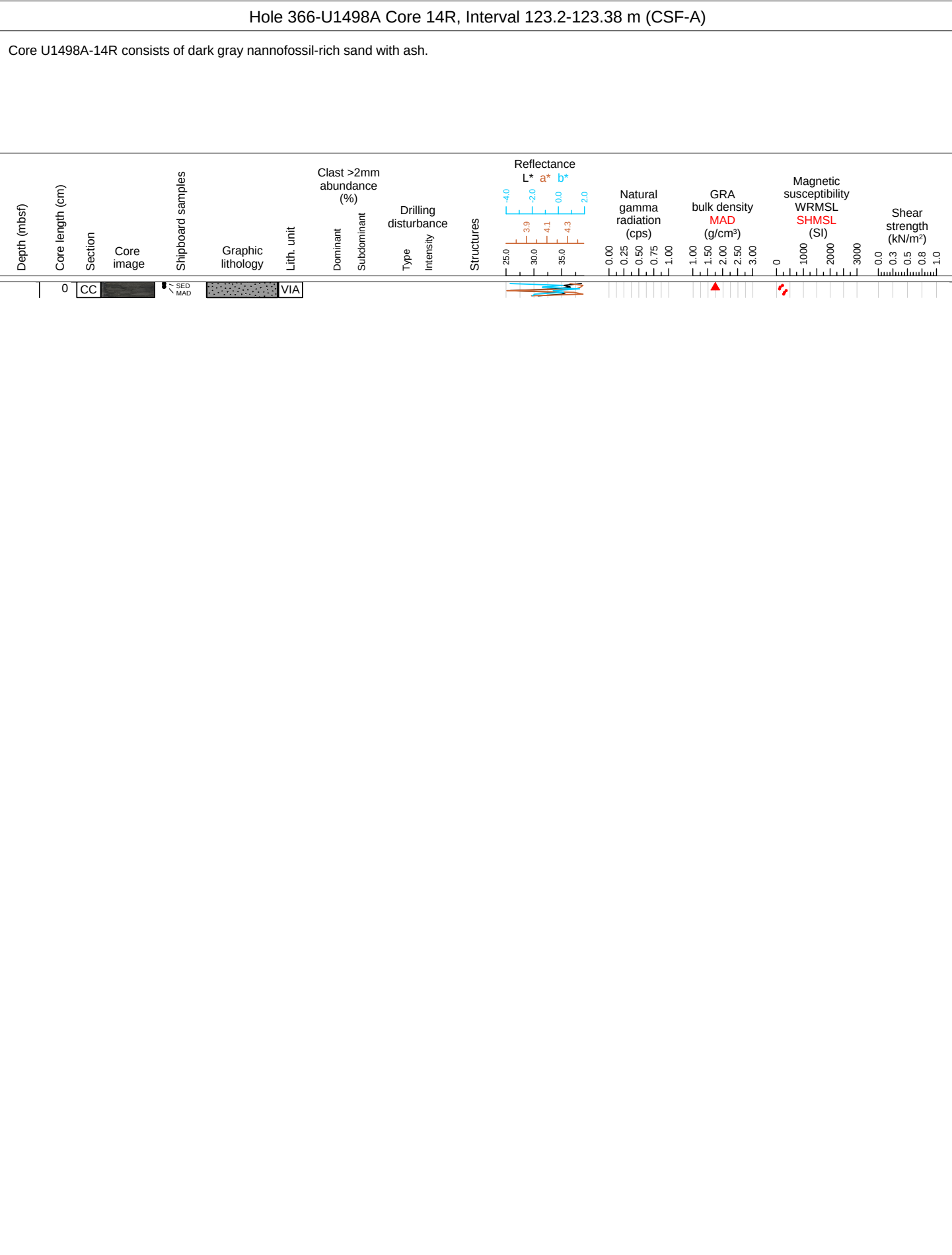
WRMSL (SI)

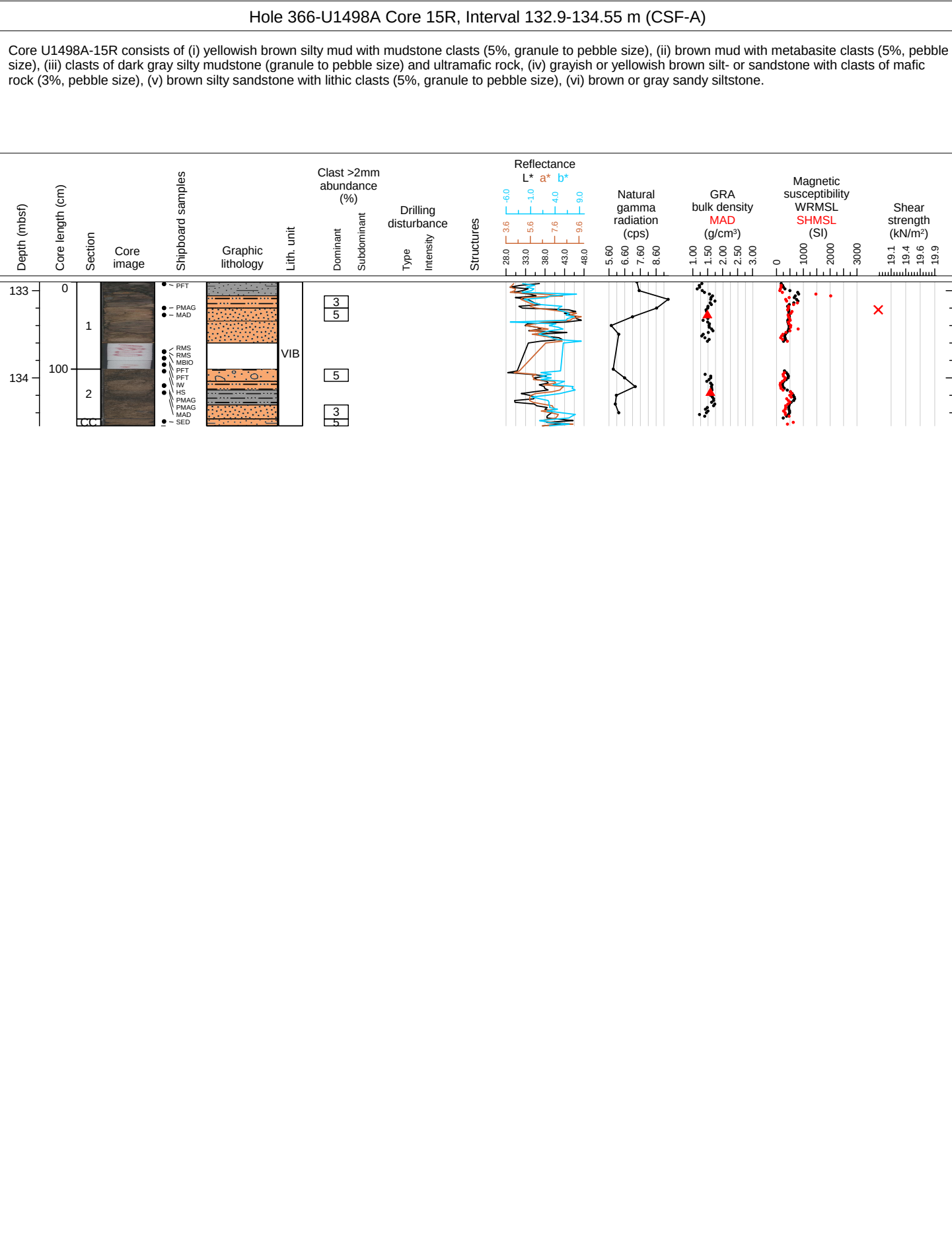
SHMSL

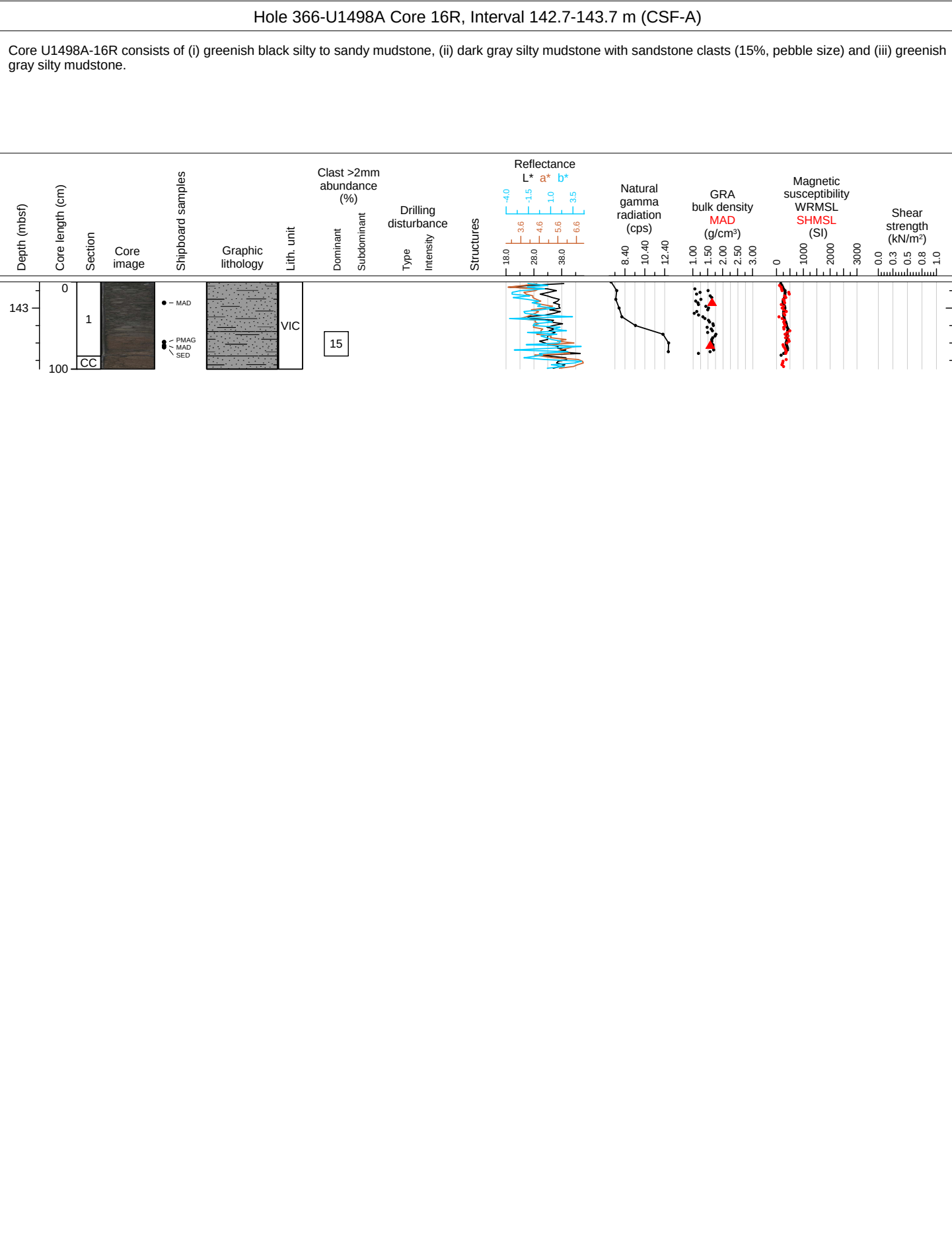
Shear strength (kN/m²)

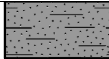
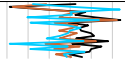
Core U1498A-12R consists of (i) one yellowish brown serpentinized ultramafic rock clast (pebble size), (ii) one greenish gray pumice clast (pebble size) and (iii) gray sandstone clasts (pebble size).



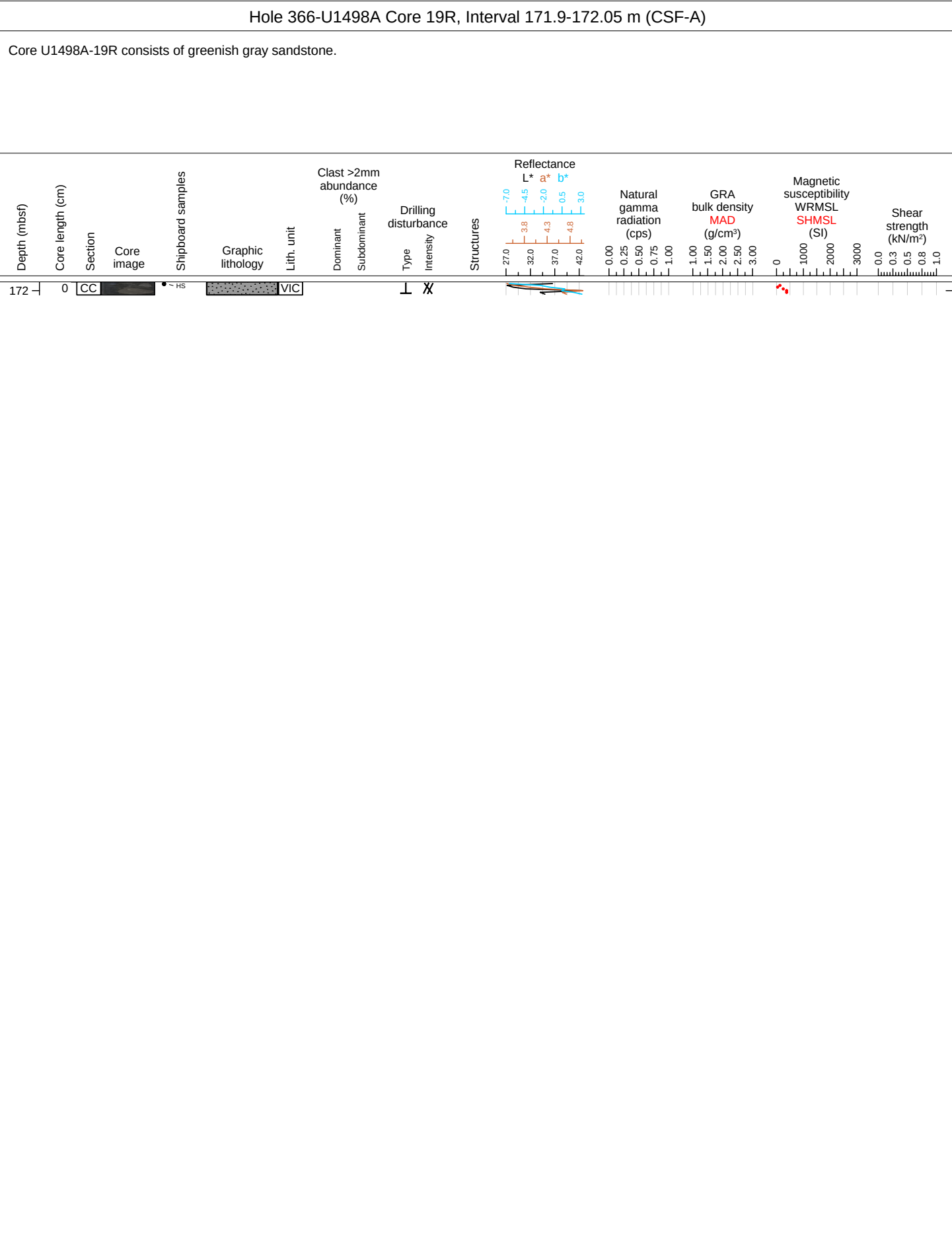




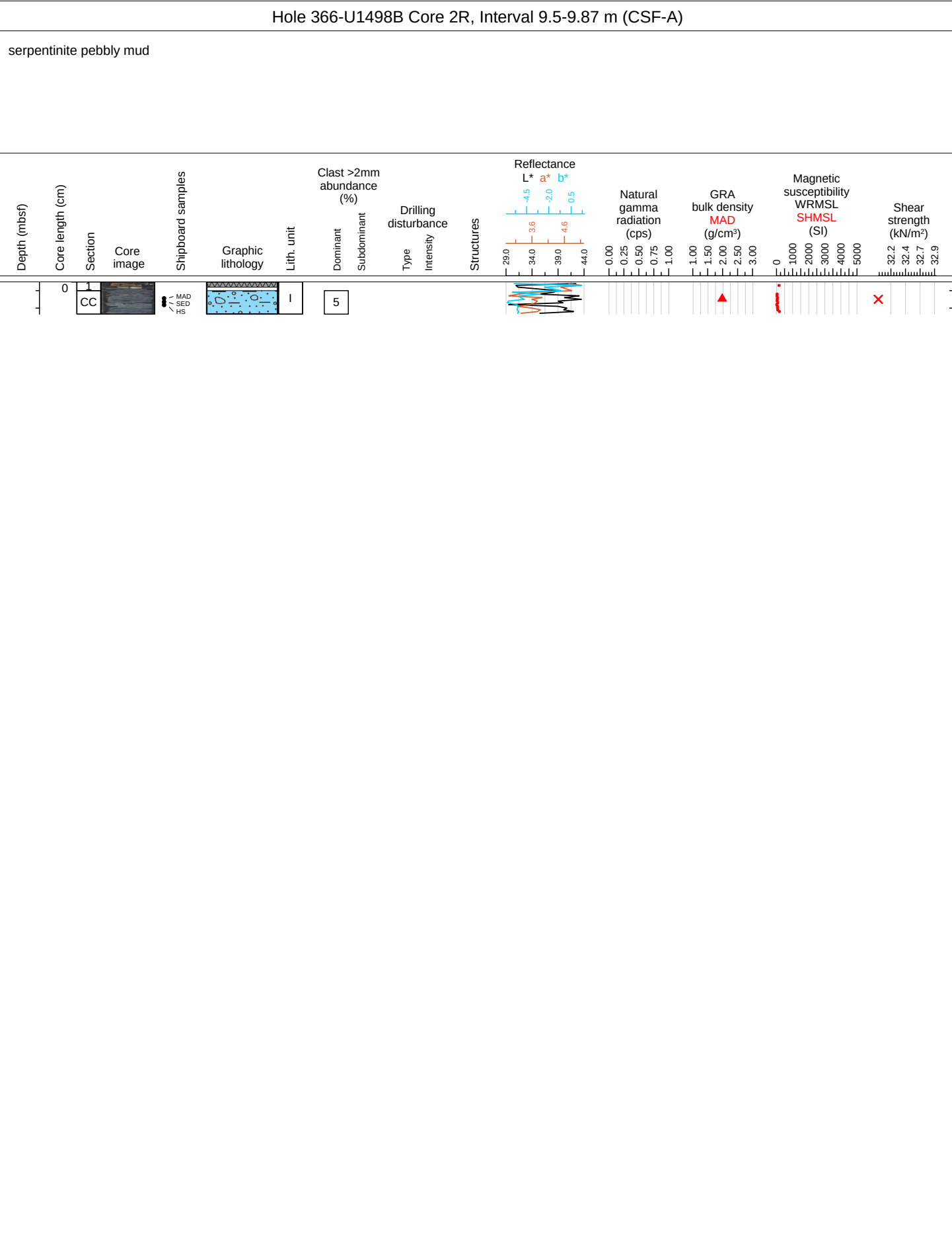


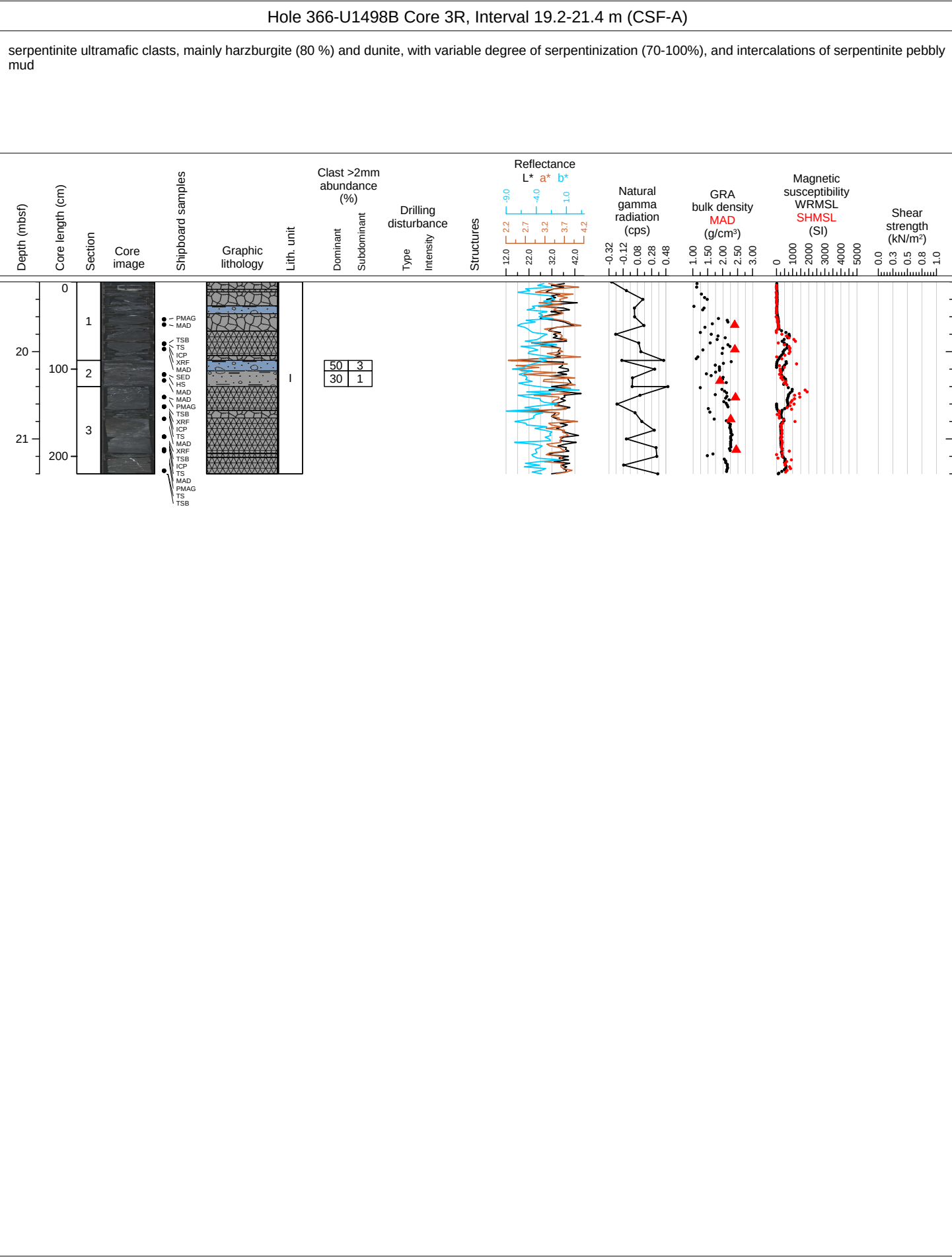
Hole 366-U1498A Core 17R, Interval 152.4-152.83 m (CSF-A)																			
Core U1498A-17R consists of greenish gray silty mudstone.																			
Depth (mbsf)	Core length (cm)	Section	Core image	Shipboard samples	Graphic lithology	Lith. unit	Clast >2mm abundance (%)		Drilling disturbance		Structures	Reflectance			Natural gamma radiation (cps)	GRA bulk density (g/cm³)	Magnetic susceptibility		Shear strength (kN/m²)
							Dominant	Subdominant	Type	Intensity		L*	a*	b*			MAD	SHMSL	
0		CC				VIC			T X										

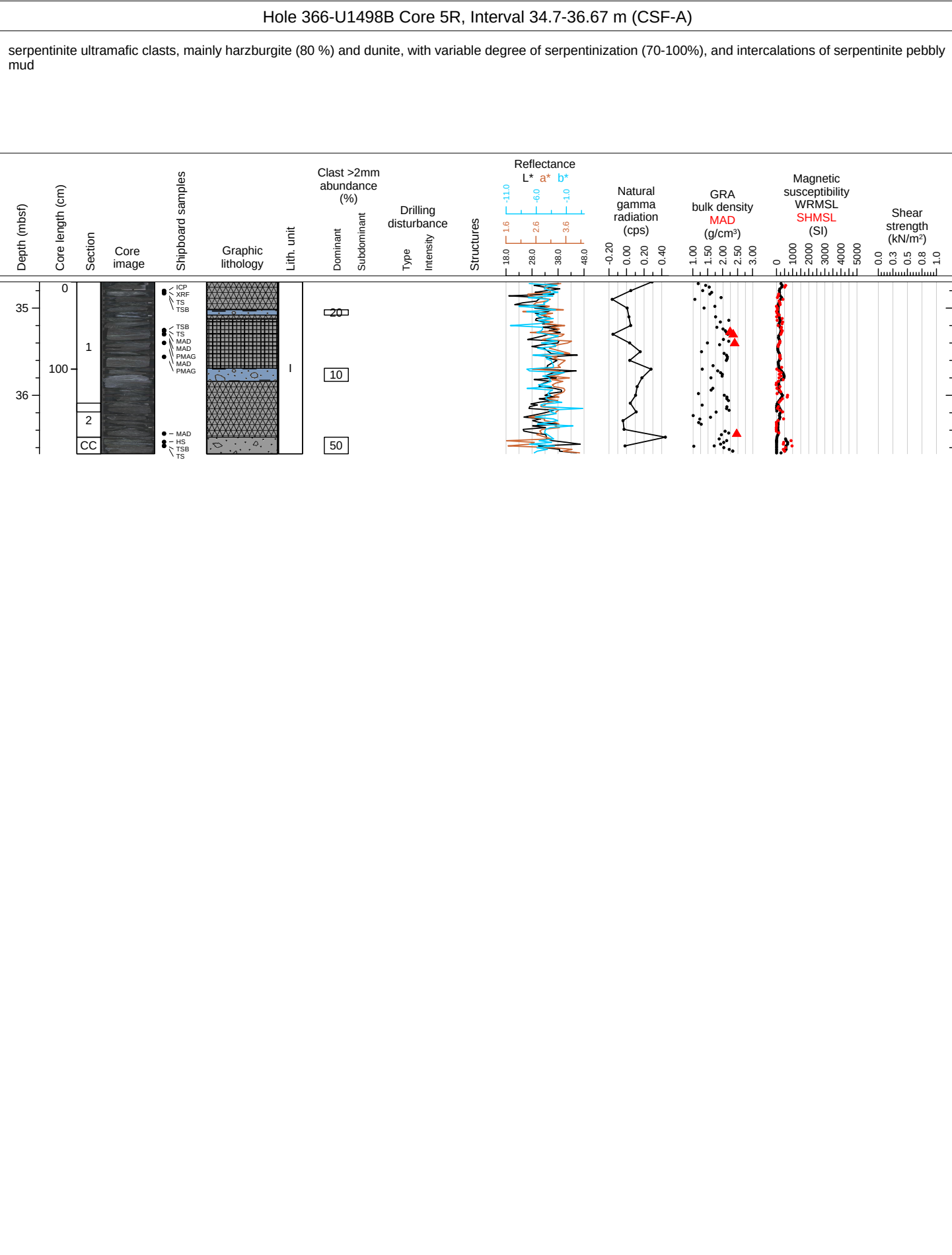
Hole 366-U1498A Core 18R, Interval 162.2-162.96 m (CSF-A)																
Core U1498A-18R consists of greenish gray silty mudstone, partly with ultramafic rock clasts (10%. Pebble size).																
Depth (mbsf)	Core length (cm)	Section	Core image	Shipboard samples	Graphic lithology	Lith. unit	Clast >2mm abundance (%)		Drilling disturbance	Structures	Reflectance L* a* b*	Natural gamma radiation (cps)	GRA bulk density (g/cm³)	Magnetic susceptibility WRMSL SHMSL (SI)	Shear strength (kN/m²)	
							Dominant	Subdominant								Type
0	1			HS		VIC			⊥ X							
	CC						10		⊥ X							

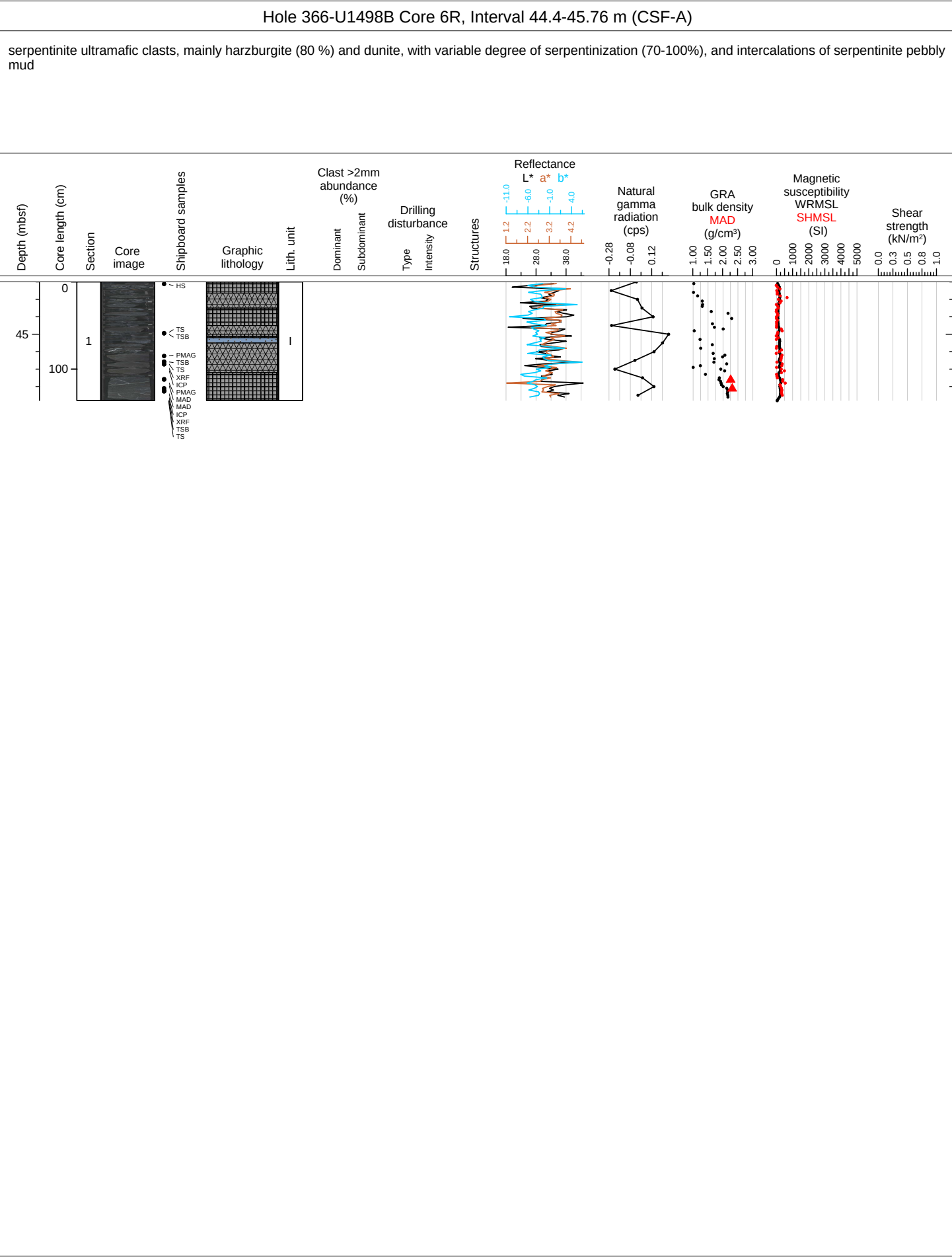


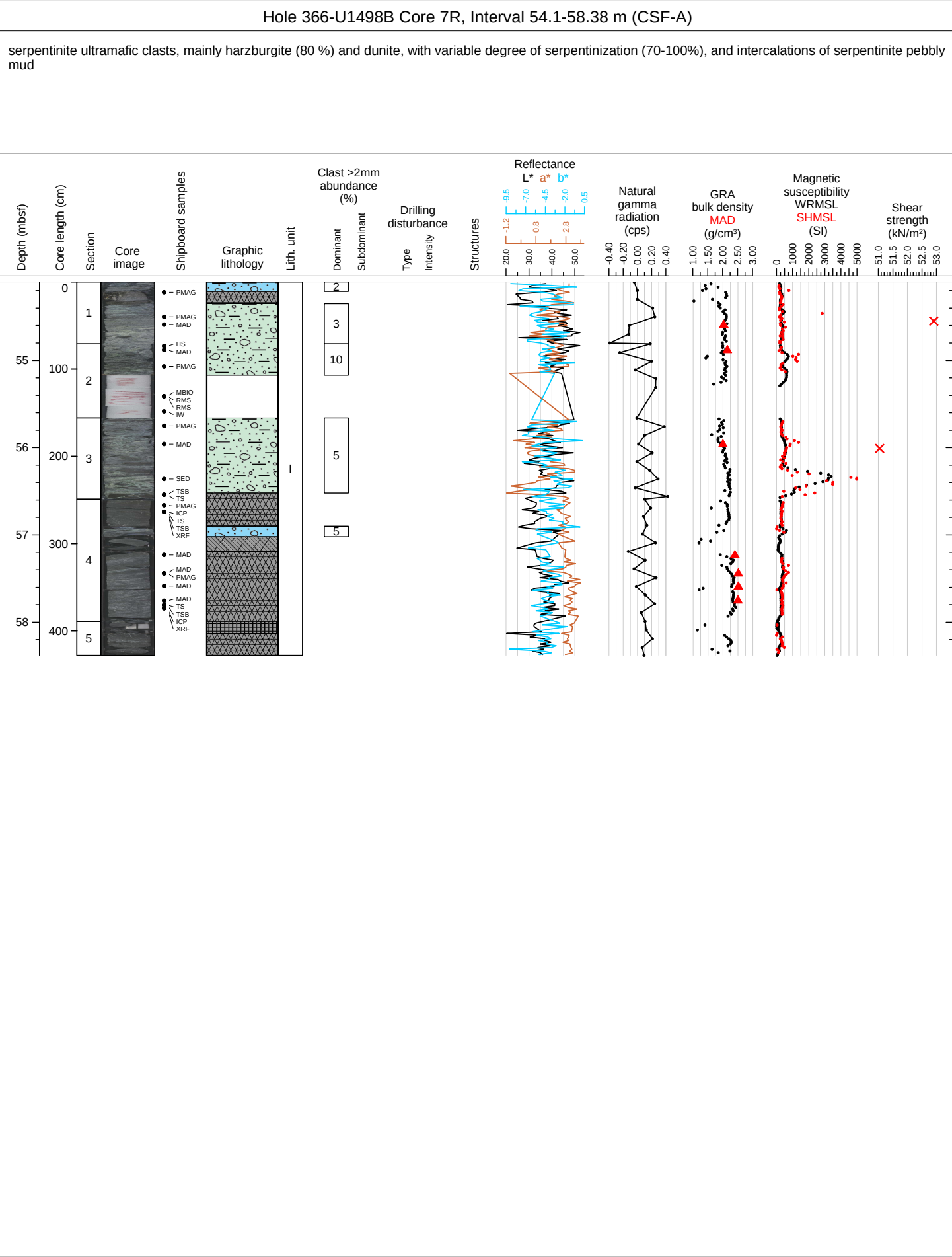
Hole 366-U1498B Core 1R, Interval 0.0-0.0 m (CSF-A)																			
NO RECOVERY																			
Depth (mbsf)	Core length (cm)		Shipboard samples	Graphic lithology	Lith. unit	Clast >2mm abundance (%)		Drilling disturbance		Structures	Reflectance			Natural gamma radiation (cps)	GRA bulk density		Magnetic susceptibility		Shear strength (kN/m²)
	Section	Core image				Dominant	Subdominant	Type	Intensity		L*	a*	b*		MAD (g/cm³)	WRMSL (SI)	SHMSL		

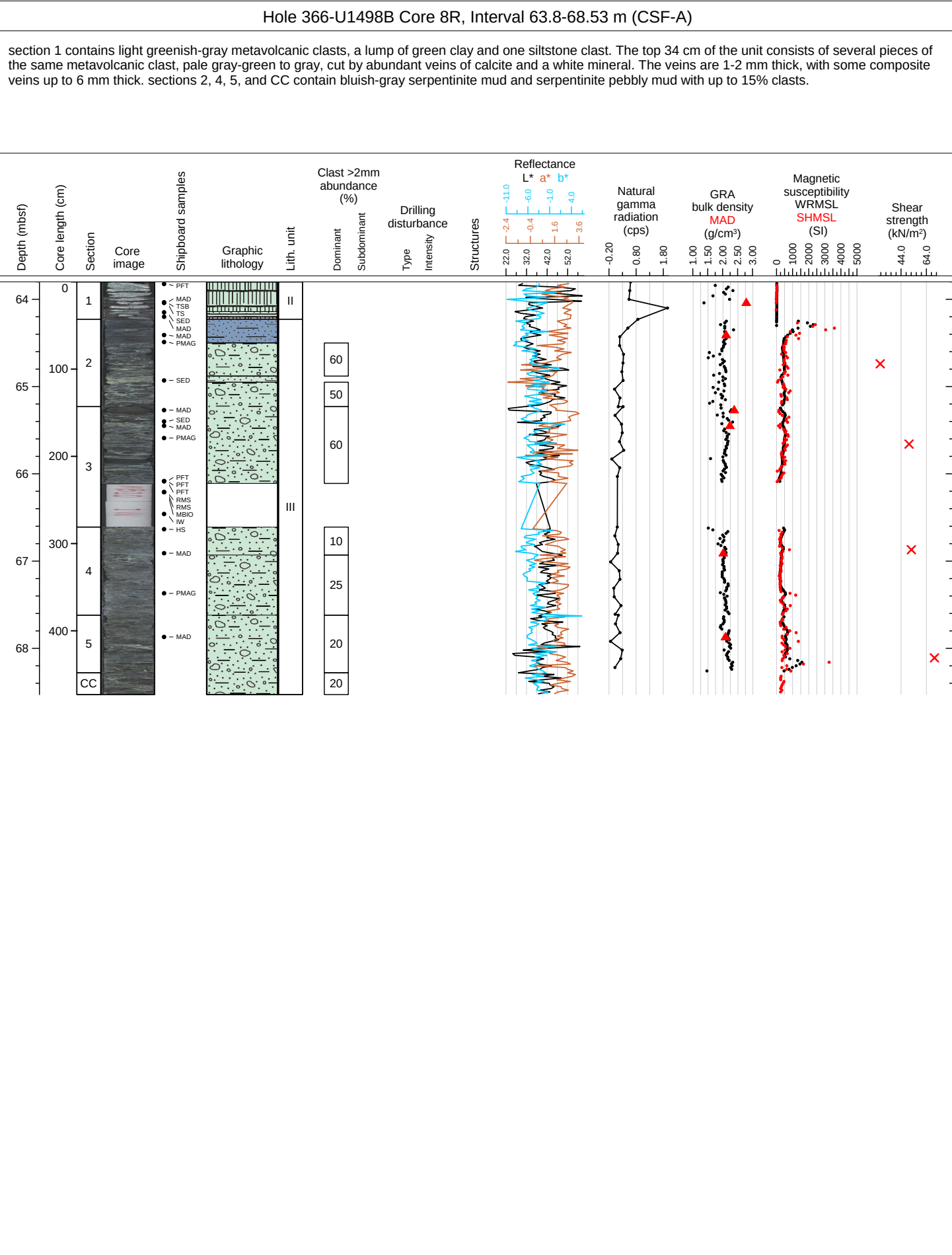


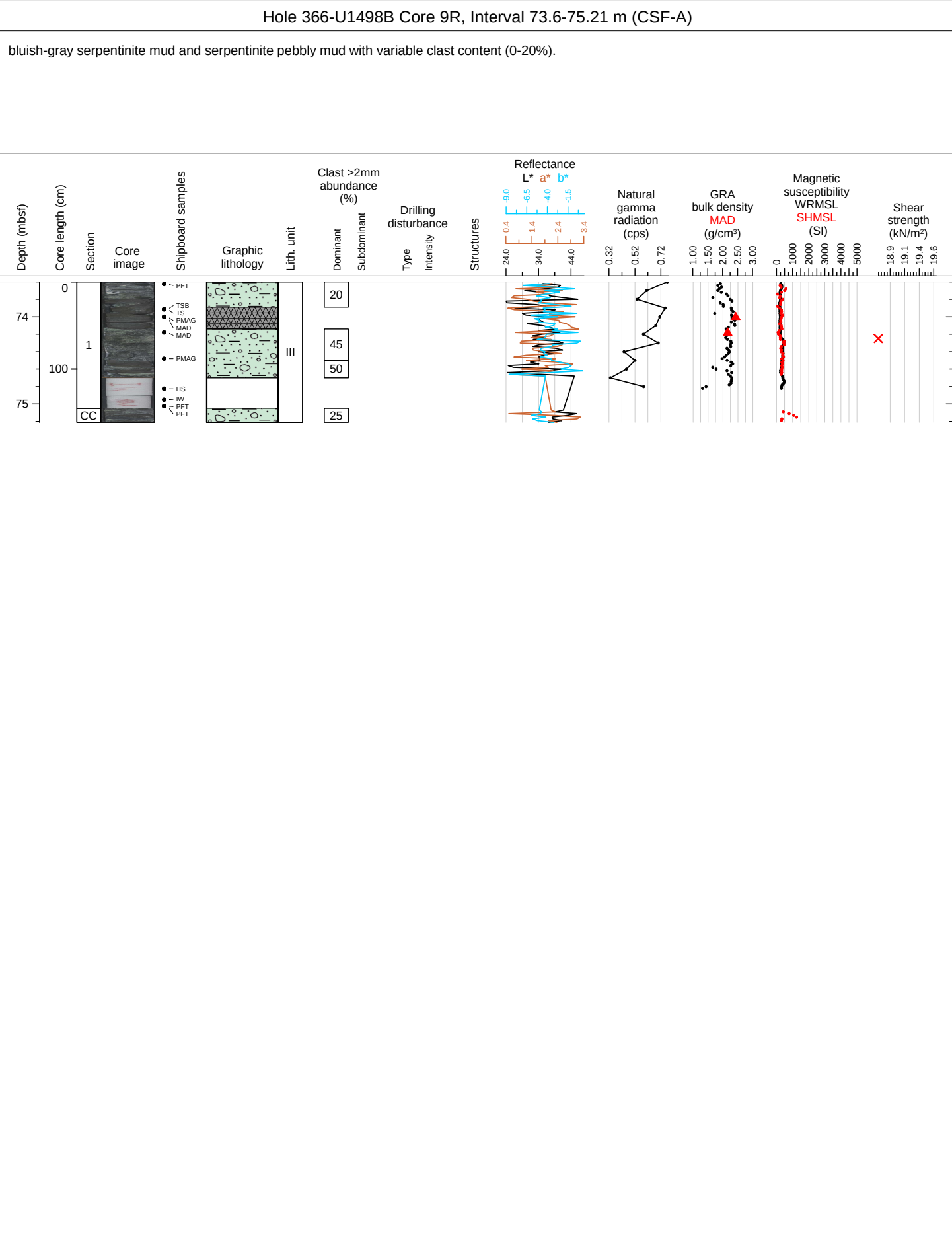


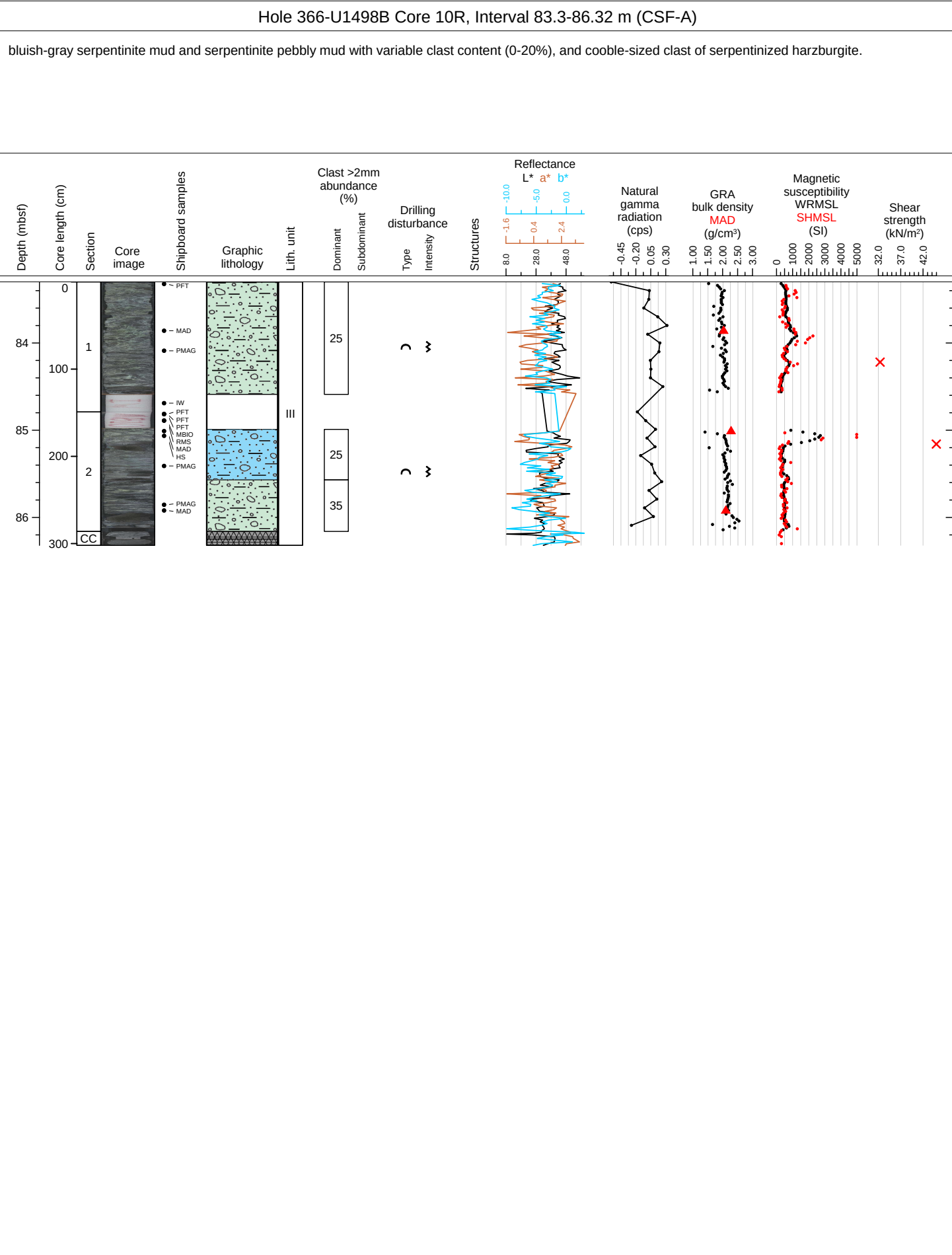


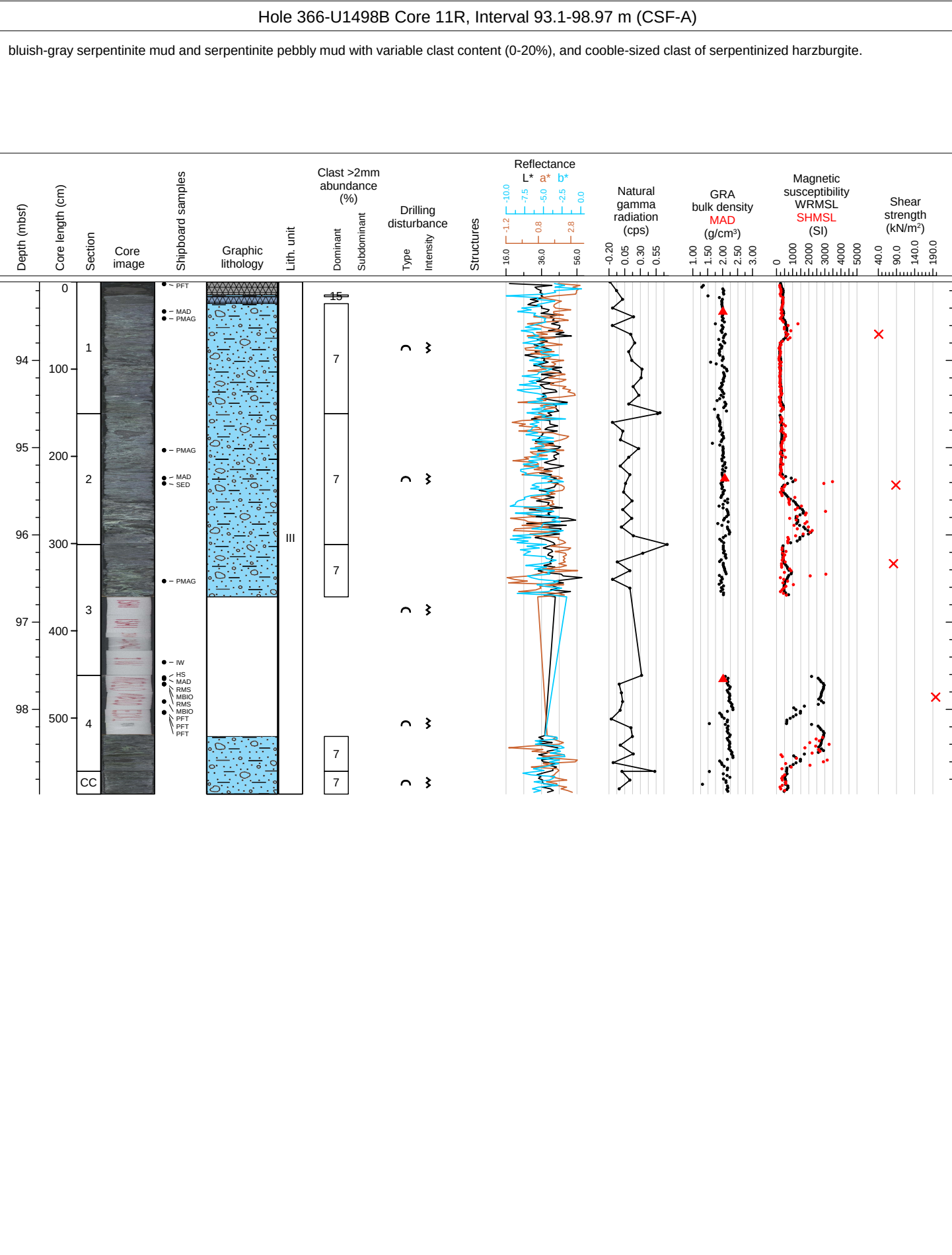




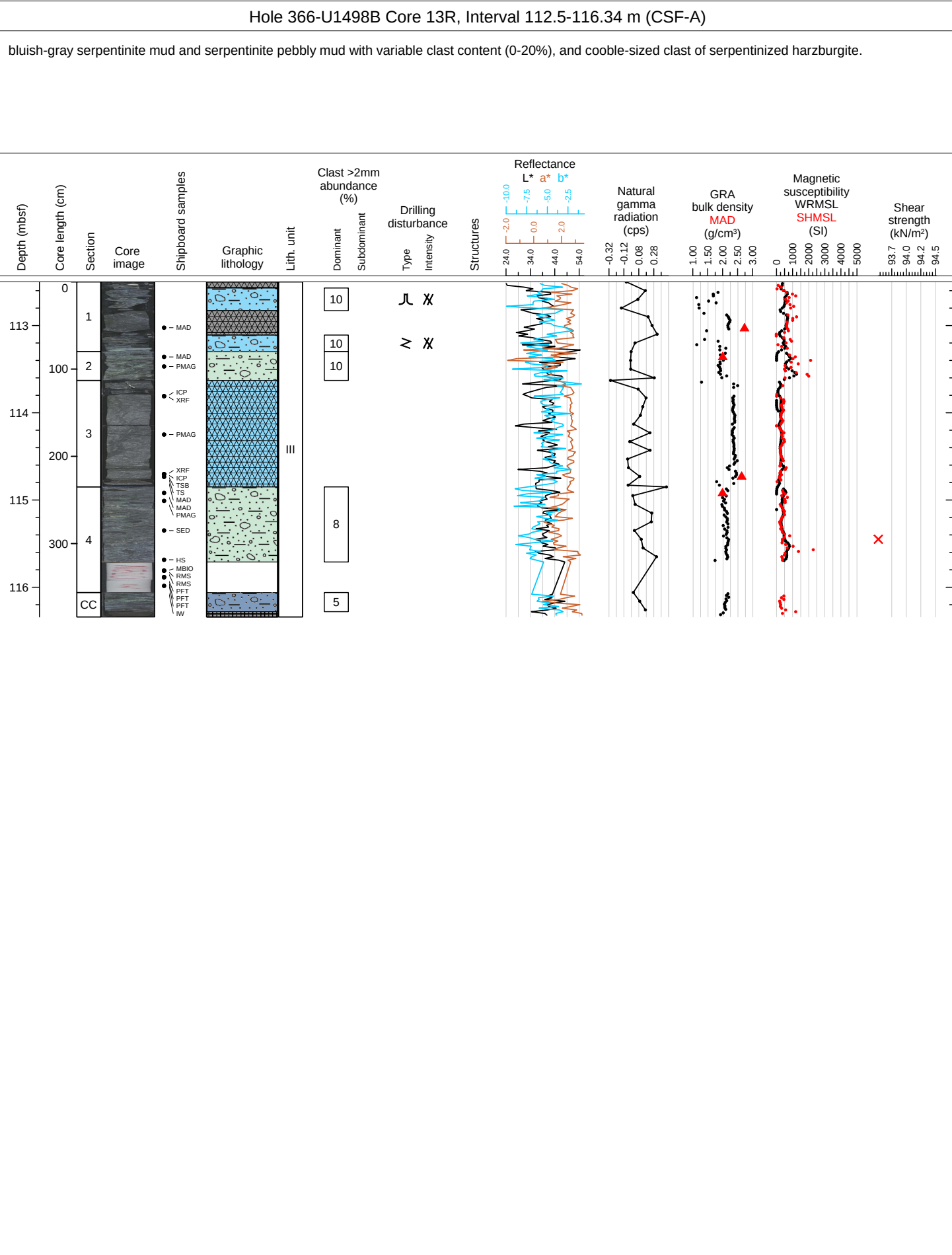


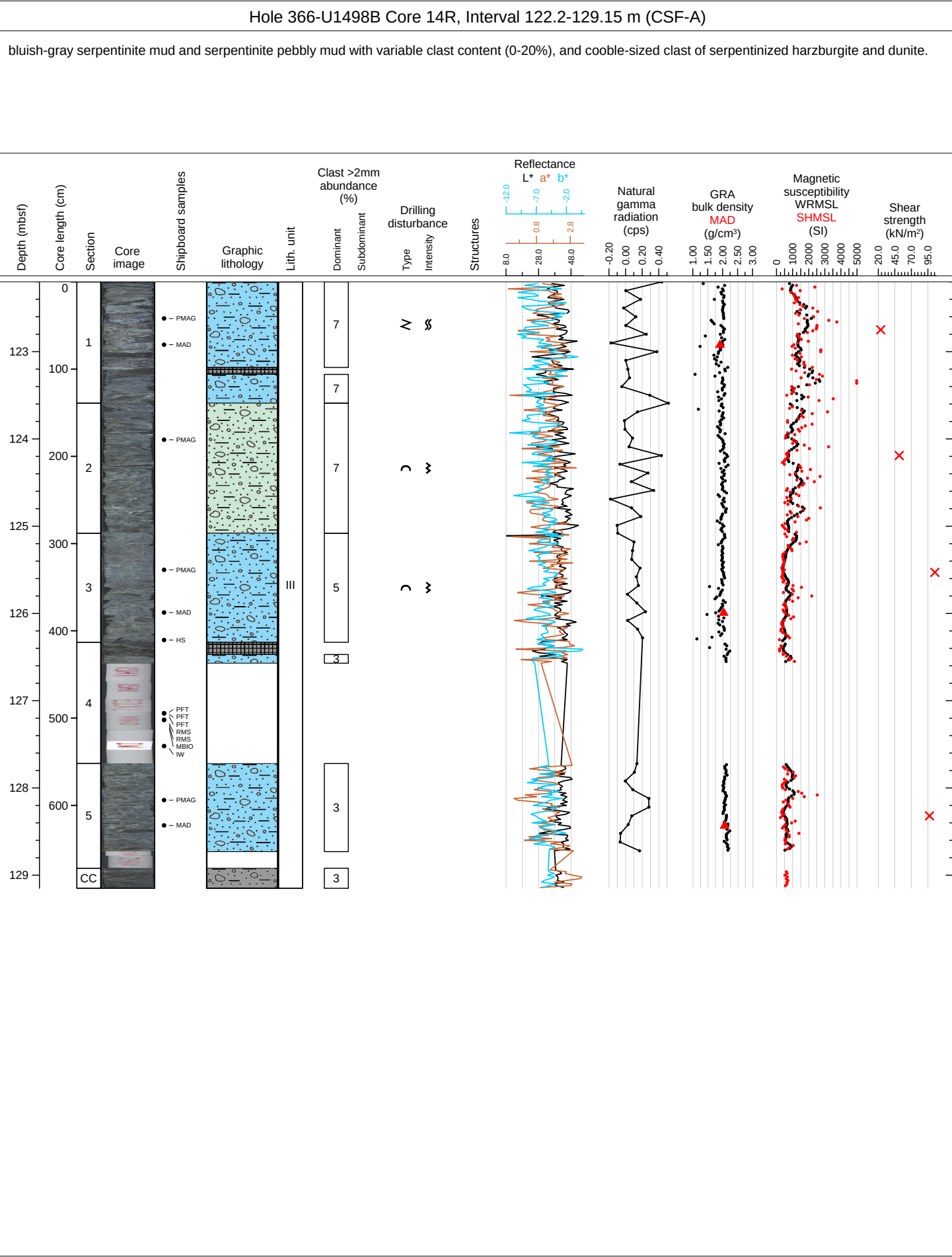


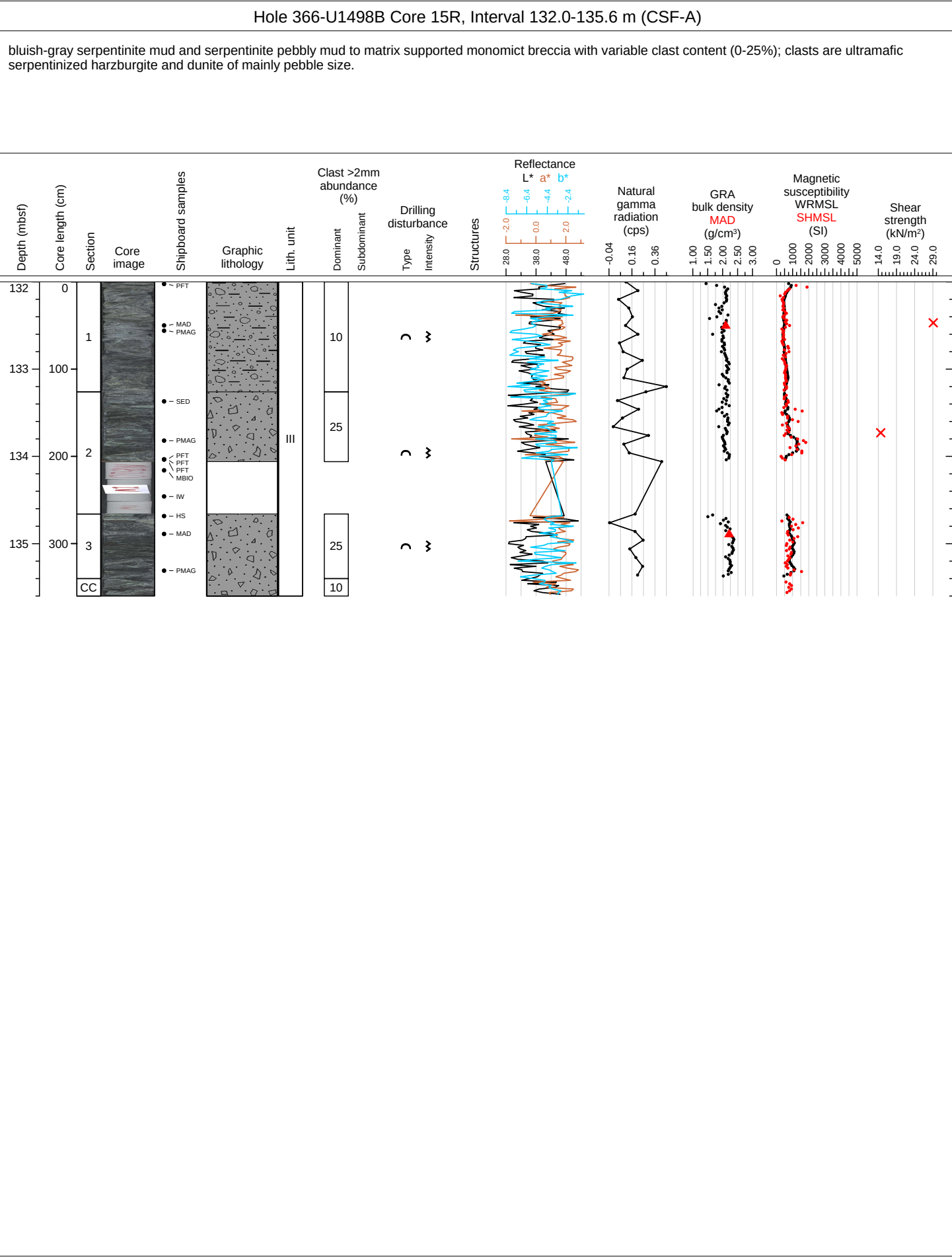




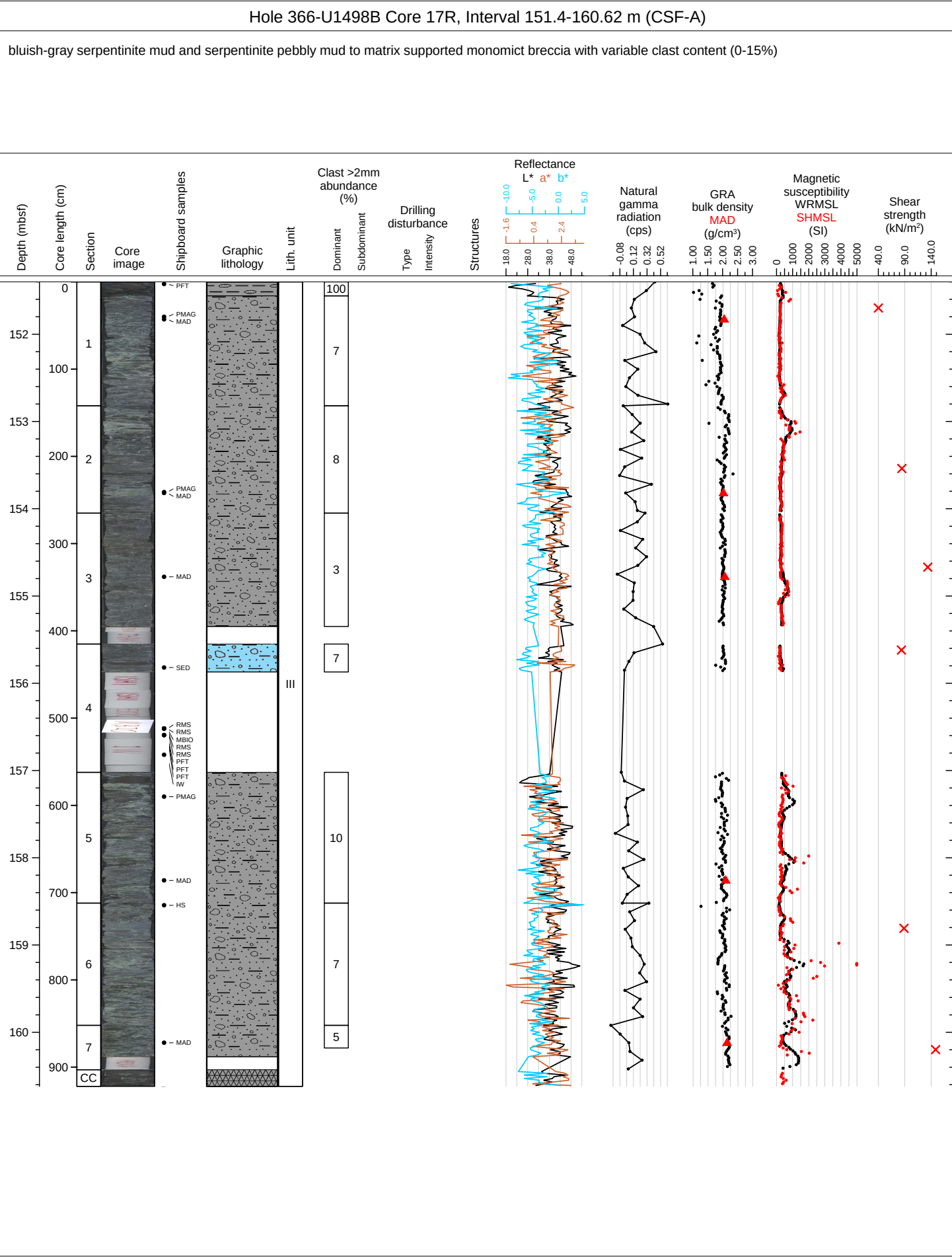


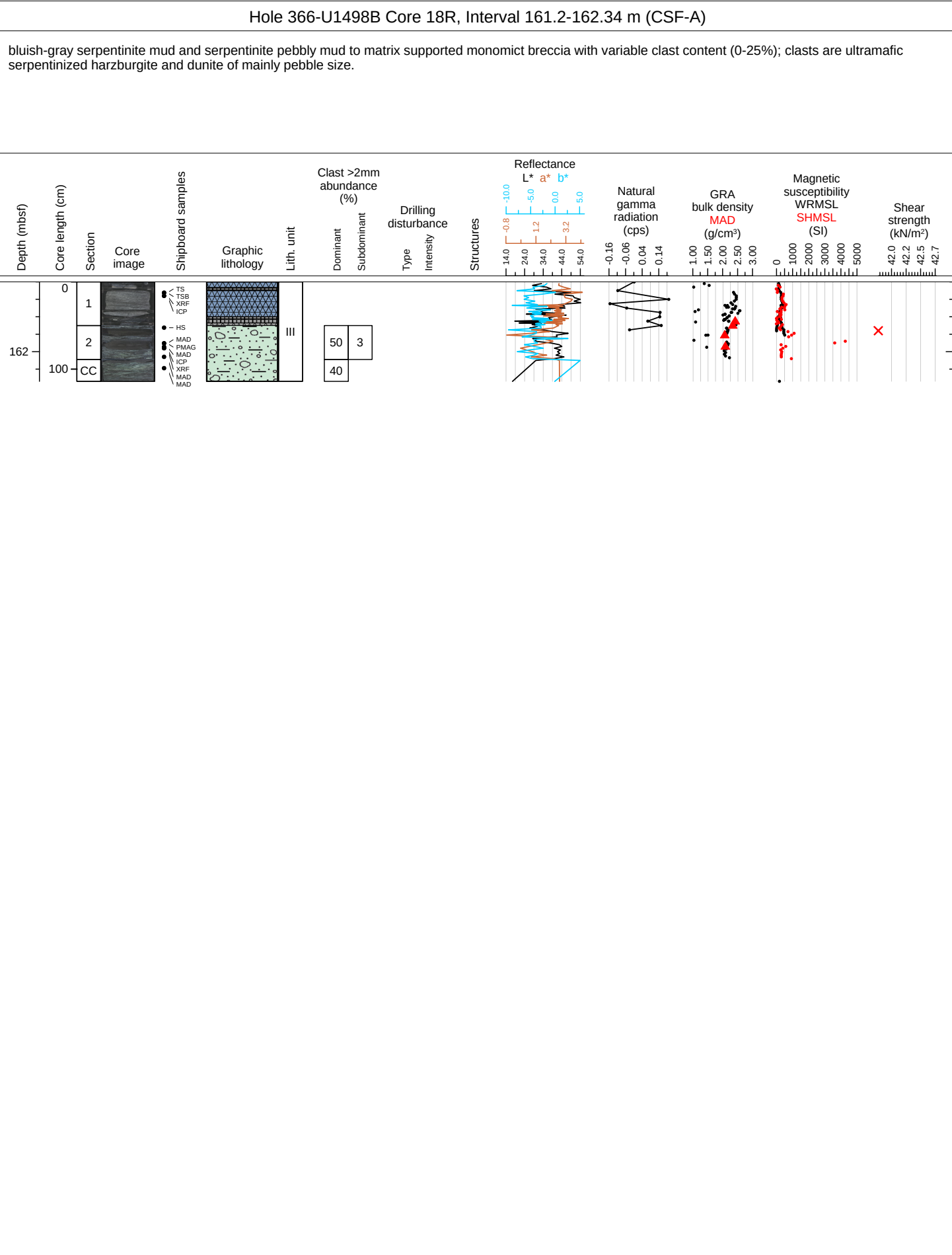


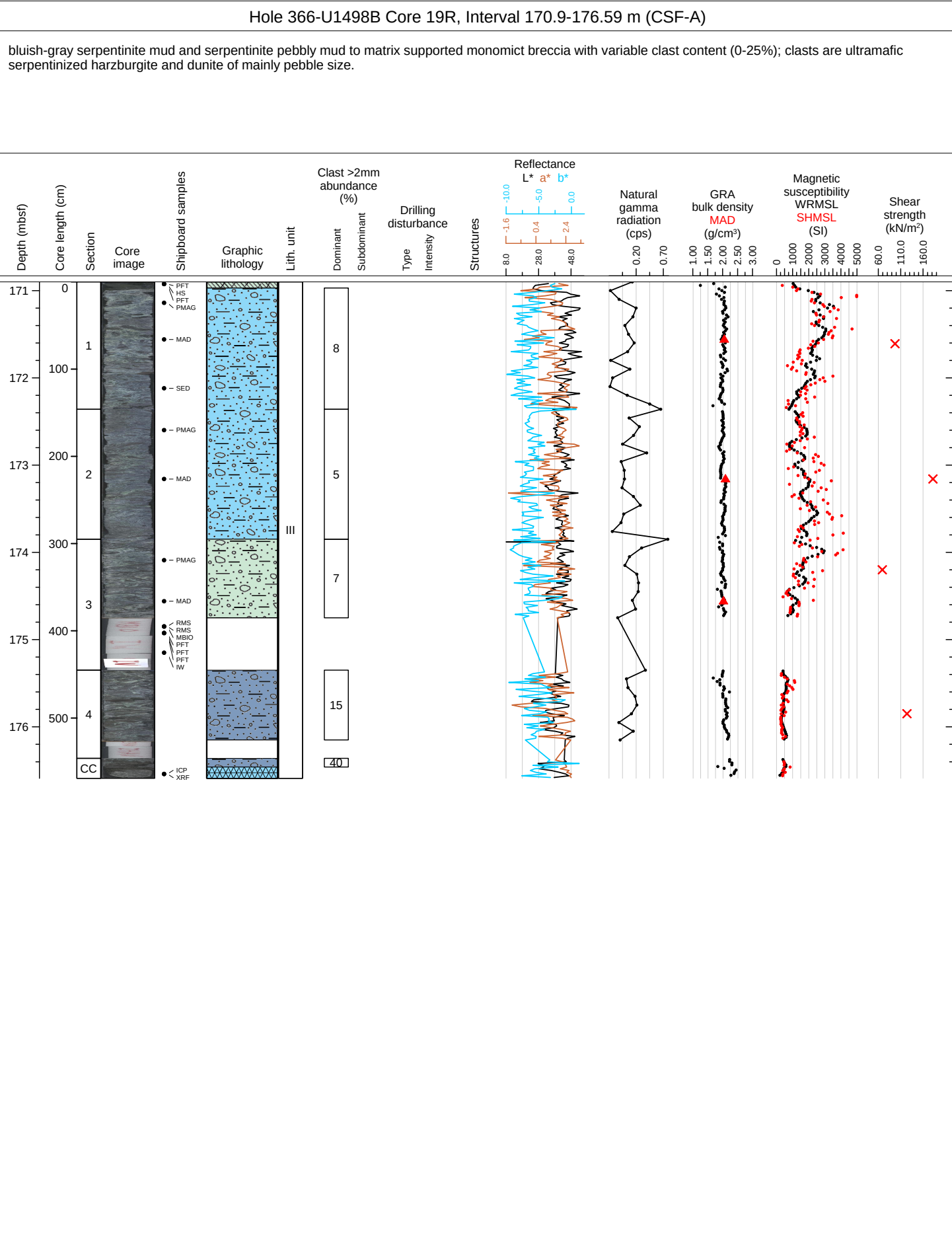


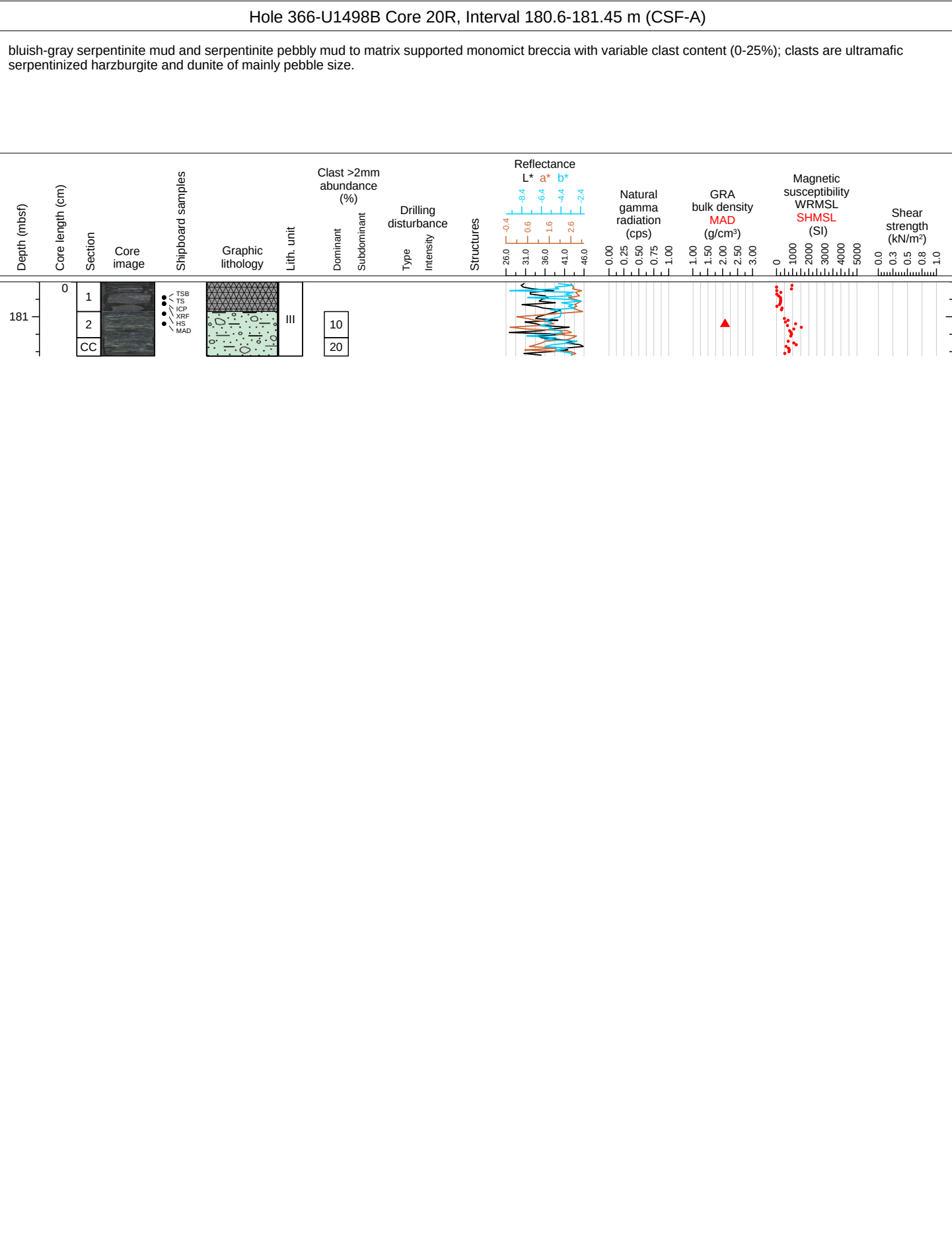












Hole 366-U1498B Core 21R, Interval 185.9-188.36 m (CSF-A)

Core U1498B-21R revealed ultramafic rock, mafic rock with few carbonate veins, and metamorphic cherty limestone with chert layers, all together embedded in serpentinite pebbly mud. The contact between the ultramafic rock and the metabasite is sheared, whereas the primary contact between the metabasic rock and the cherty limestone is preserved, however, in an inverted stratification. The fine-grained, micritic carbonates are brecciated due to cataclastic deformation, macroscopically representing a protocataclasite cemented by coarse-grained sparitic calcite with a still discernable primary sedimentary layering, subsequently sheared along high-angle normal faults. Coarse-grained sparitic calcite was precipitated within veins and gashes. Precipitation of calcite from mobilized fluids can also be observed along the bottom contact of the carbonates towards serpentinite mud, forming a reaction seam with ophicarbonate.

