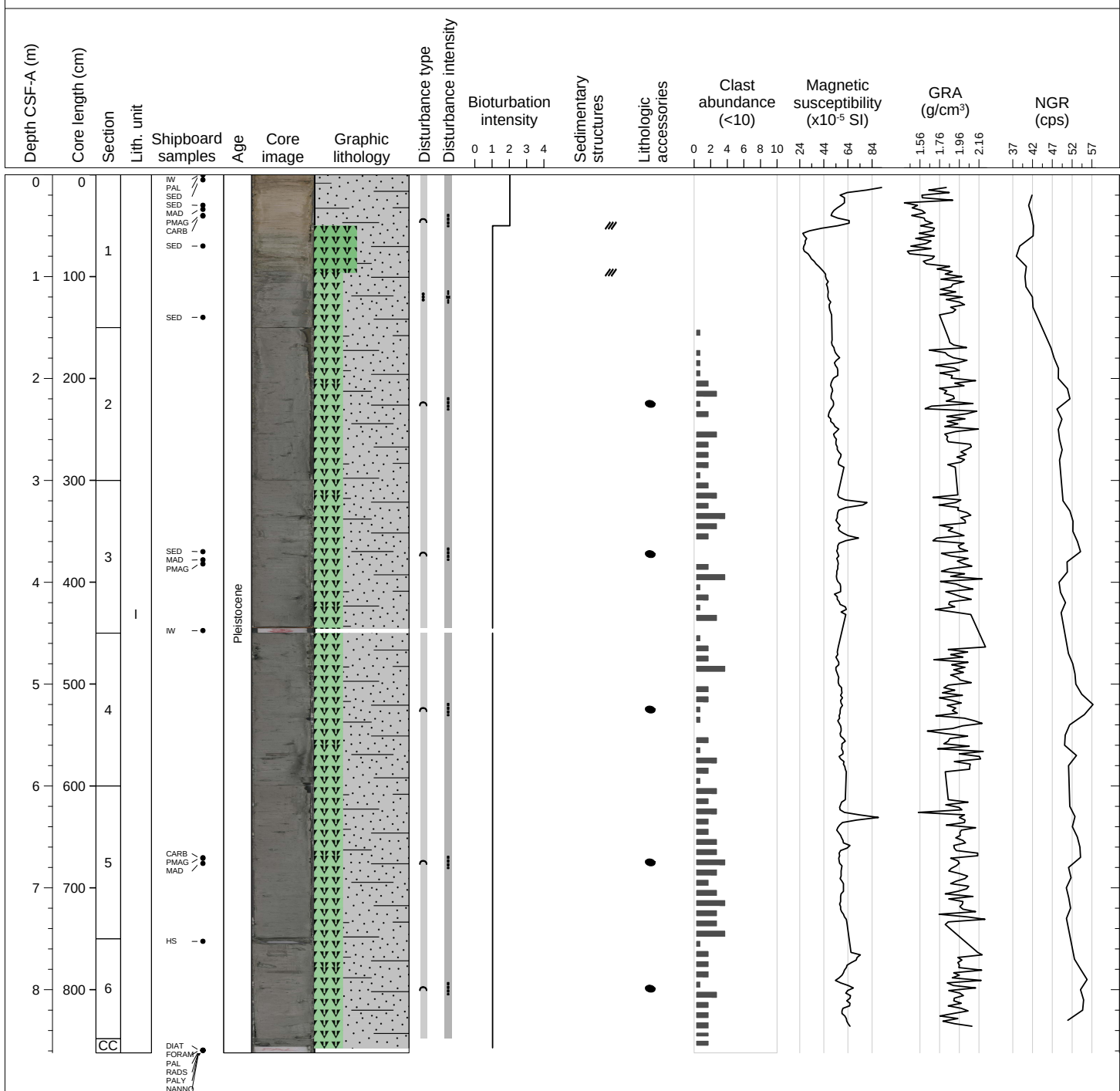
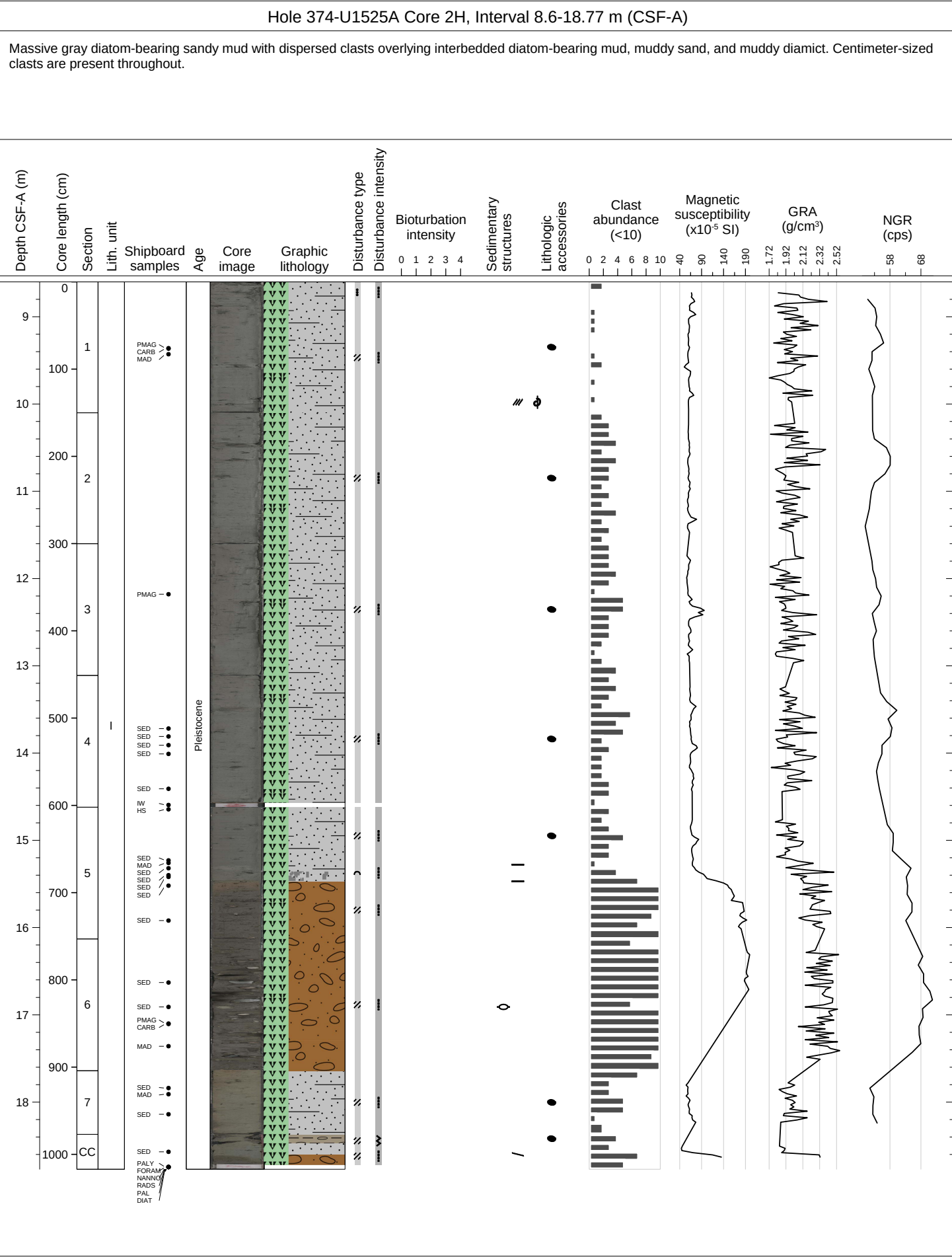
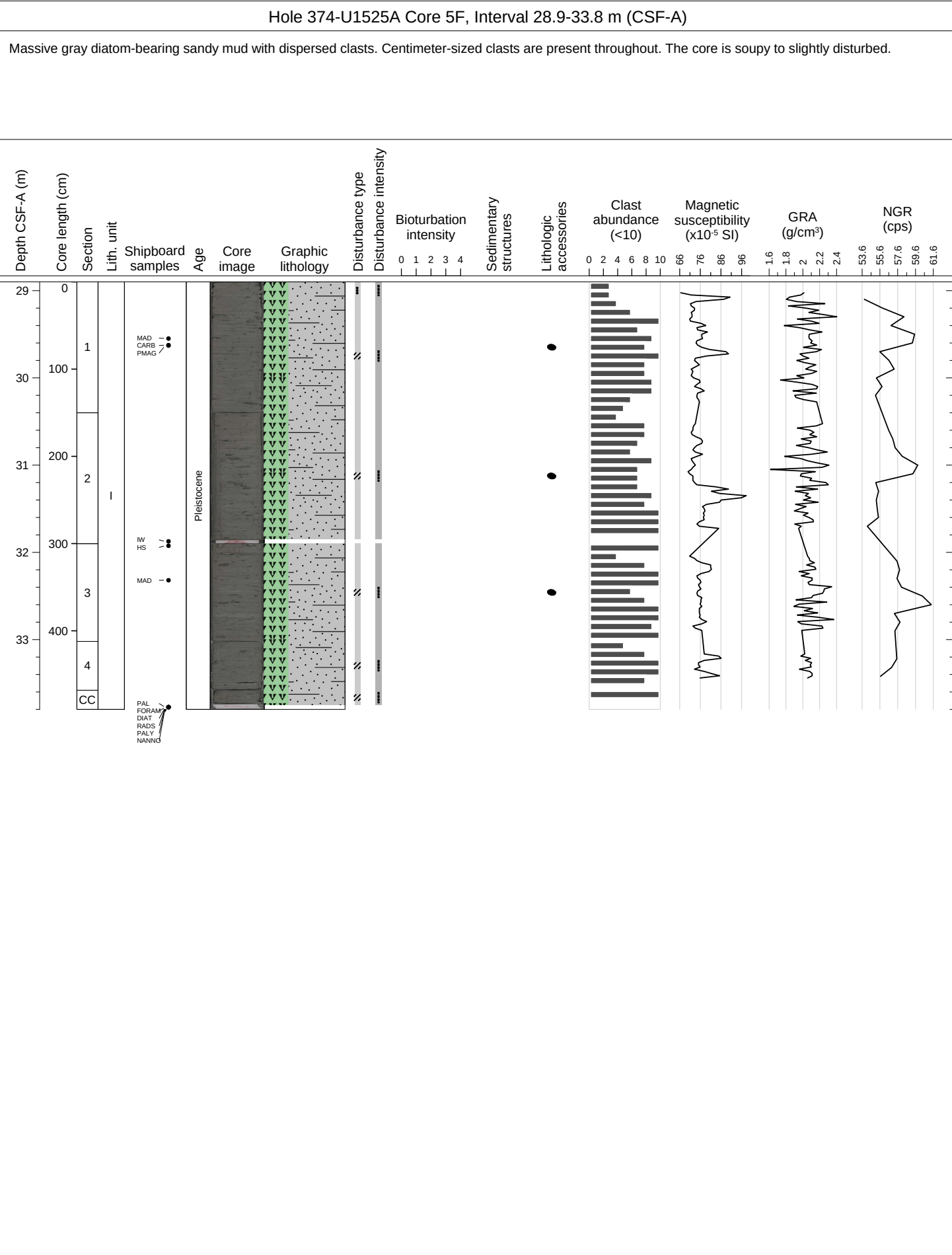


Massive bioturbated brownish yellow sandy mud (0-50 cm in Section 1) to light yellowish brown diatom-rich sandy mud (50-96 cm in Section 1) with dispersed clasts overlying gray diatom-bearing sandy mud with dispersed clasts. Centimeter-sized clasts are present throughout. *Phaeocystis* present in the top brownish yellow bed (5 cm in Section 1) based on microscopic observation.

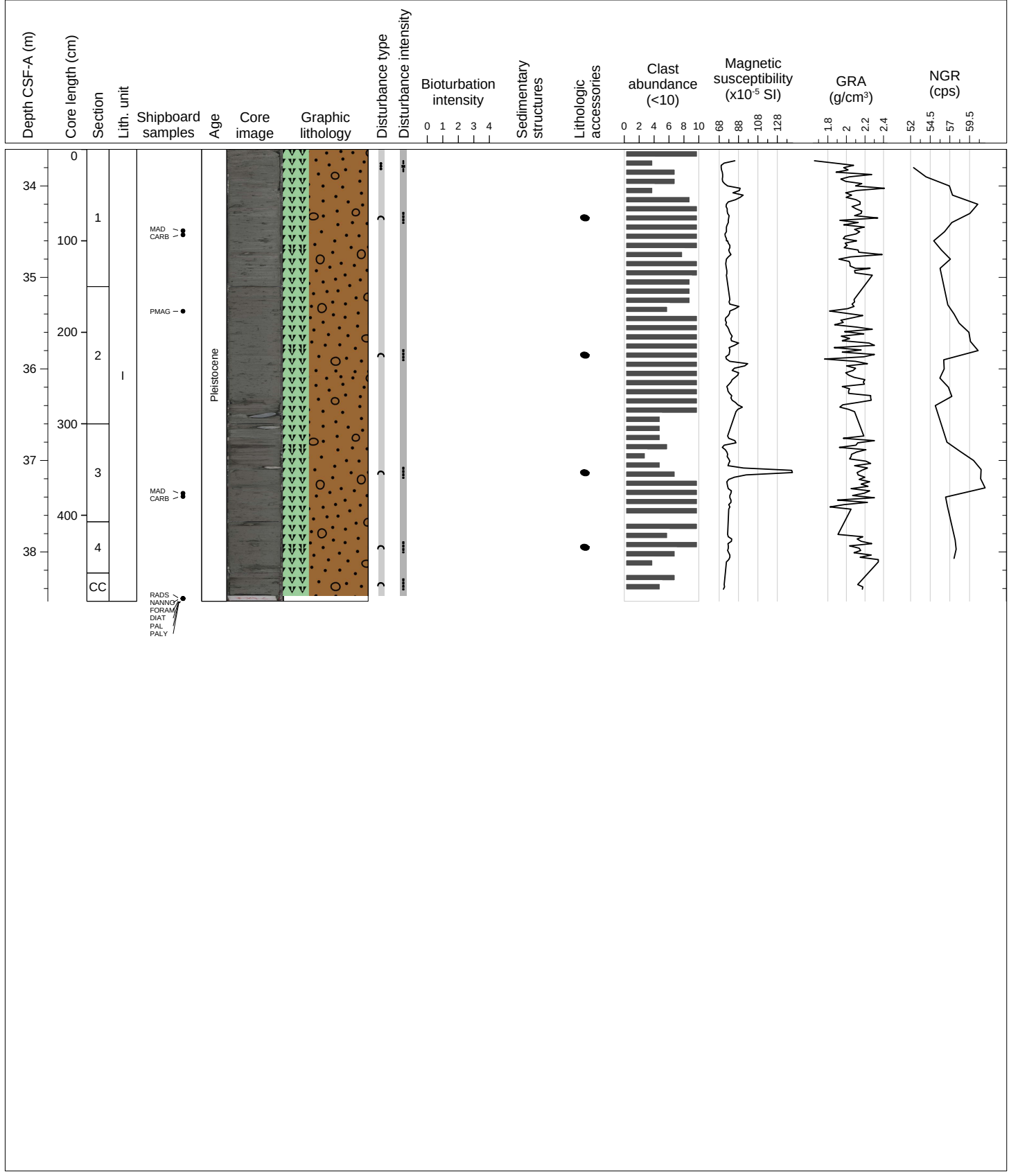


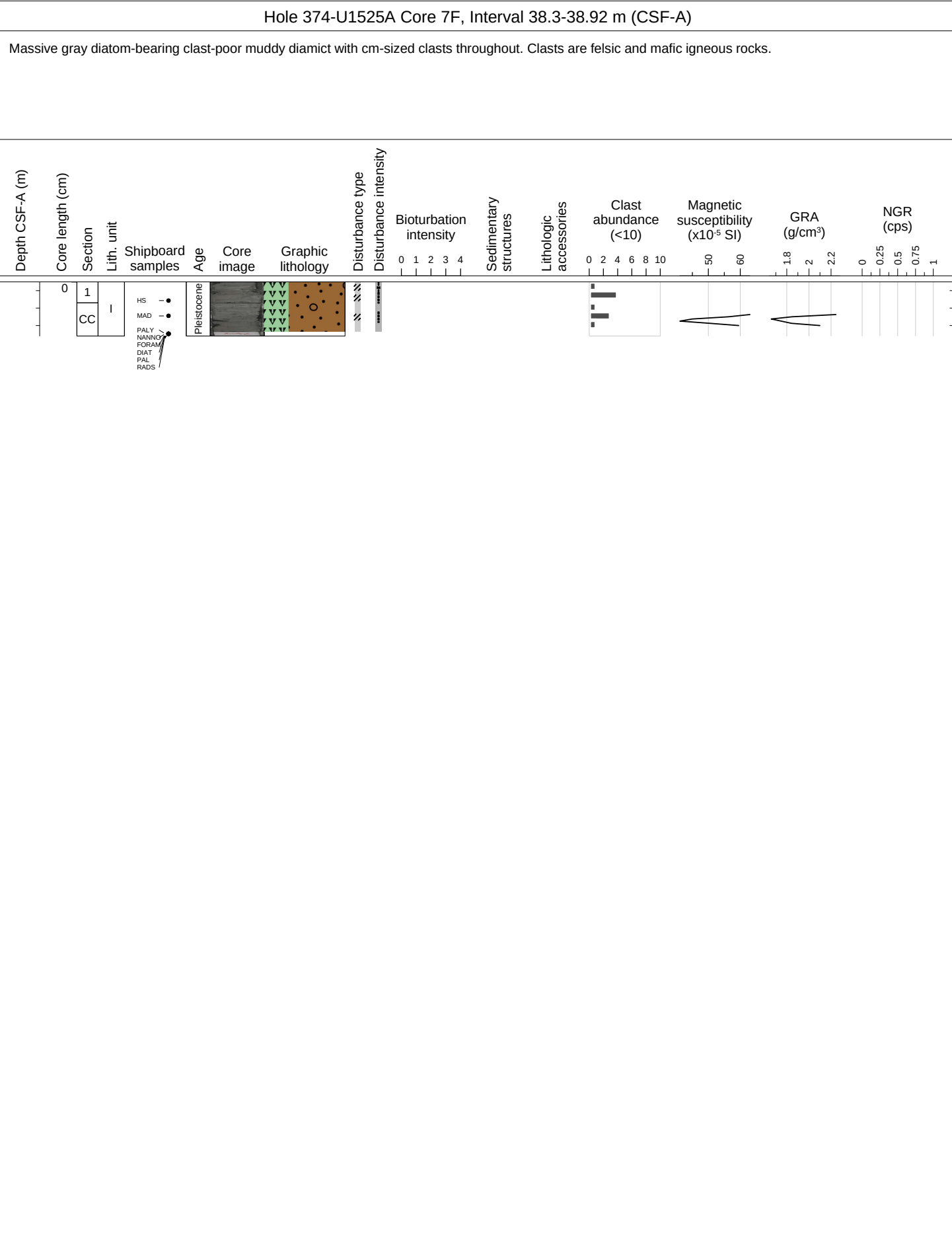






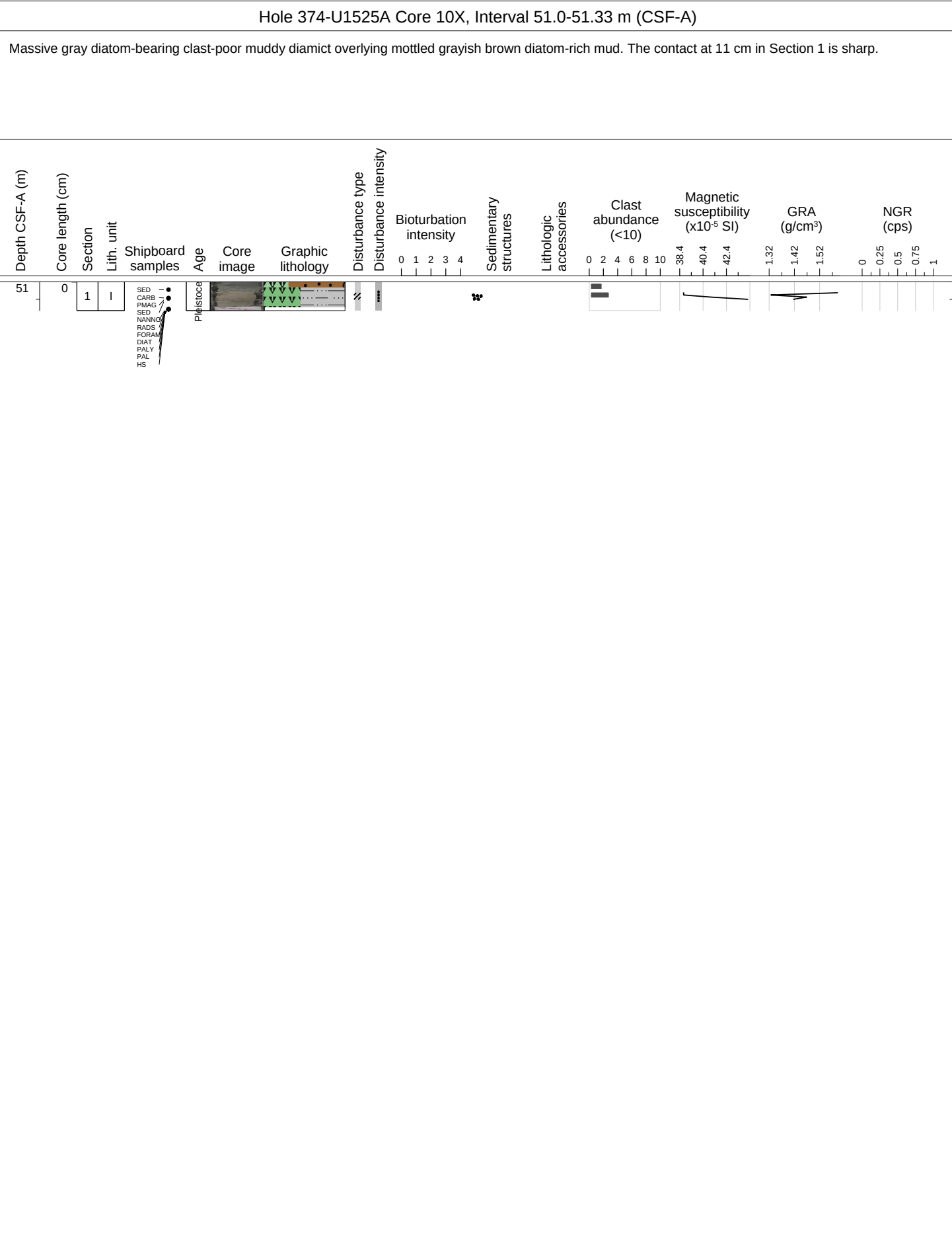
Massive gray diatom-bearing clast-poor muddy diamict with cm-sized clasts throughout. Clasts are felsic and mafic igneous rocks.

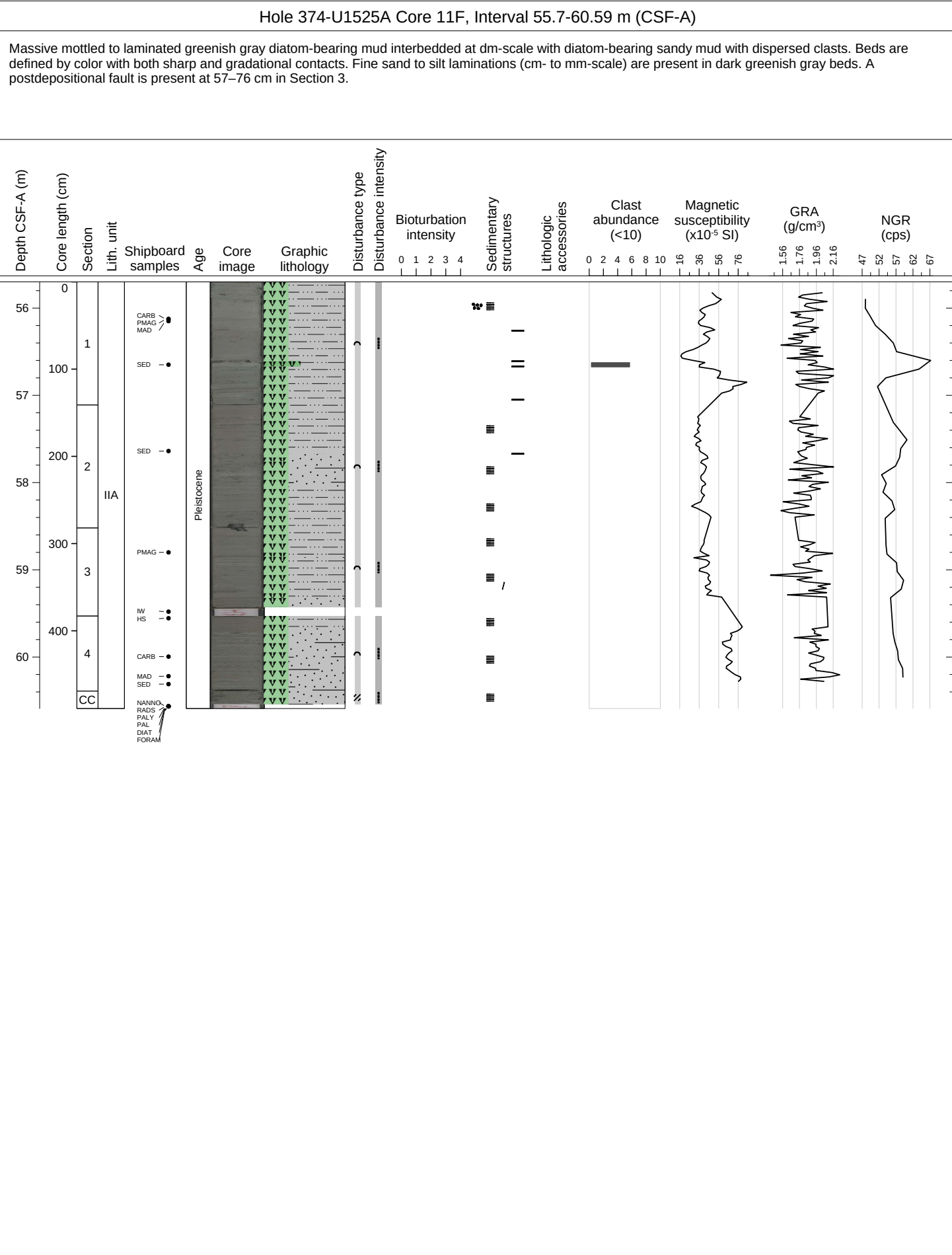


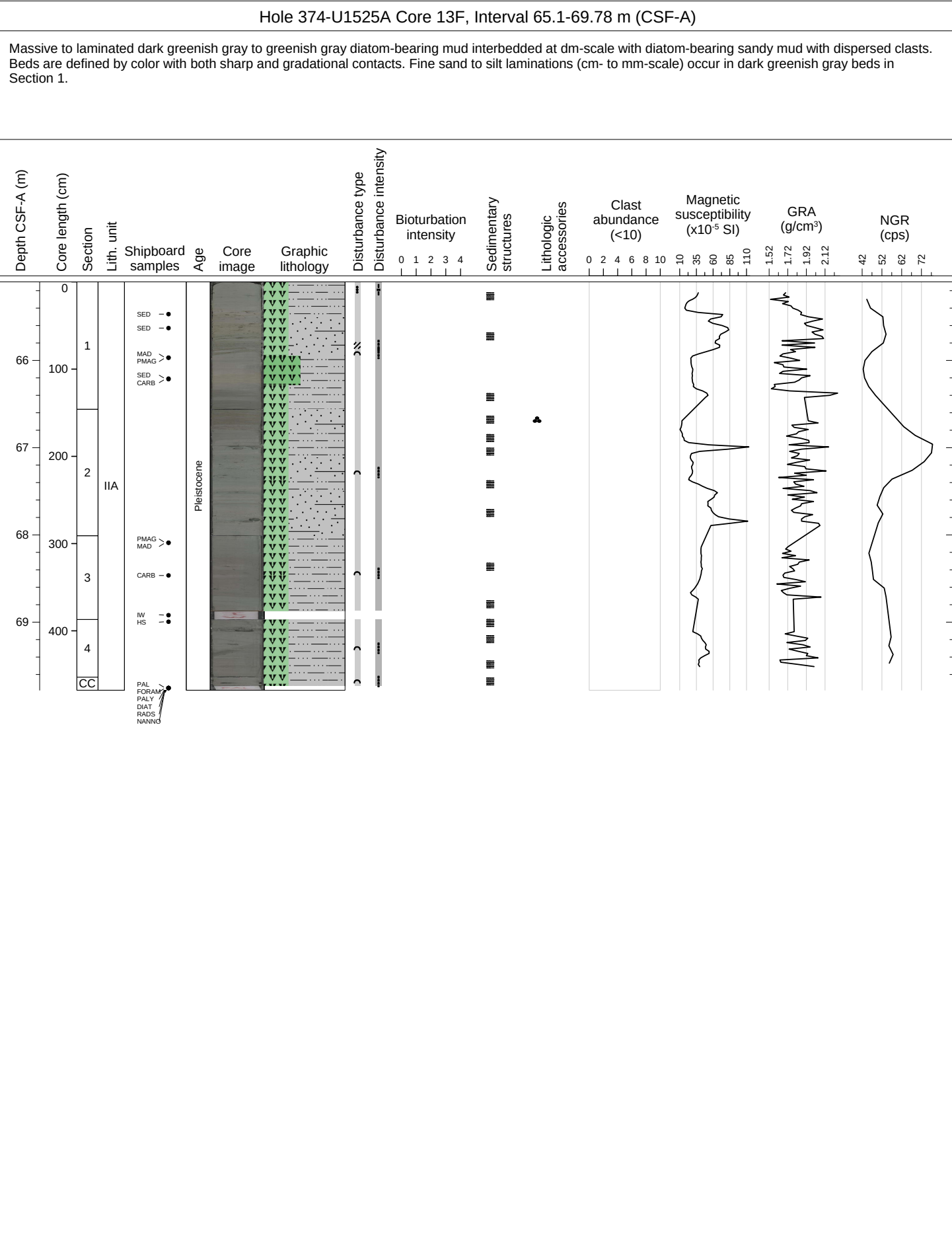


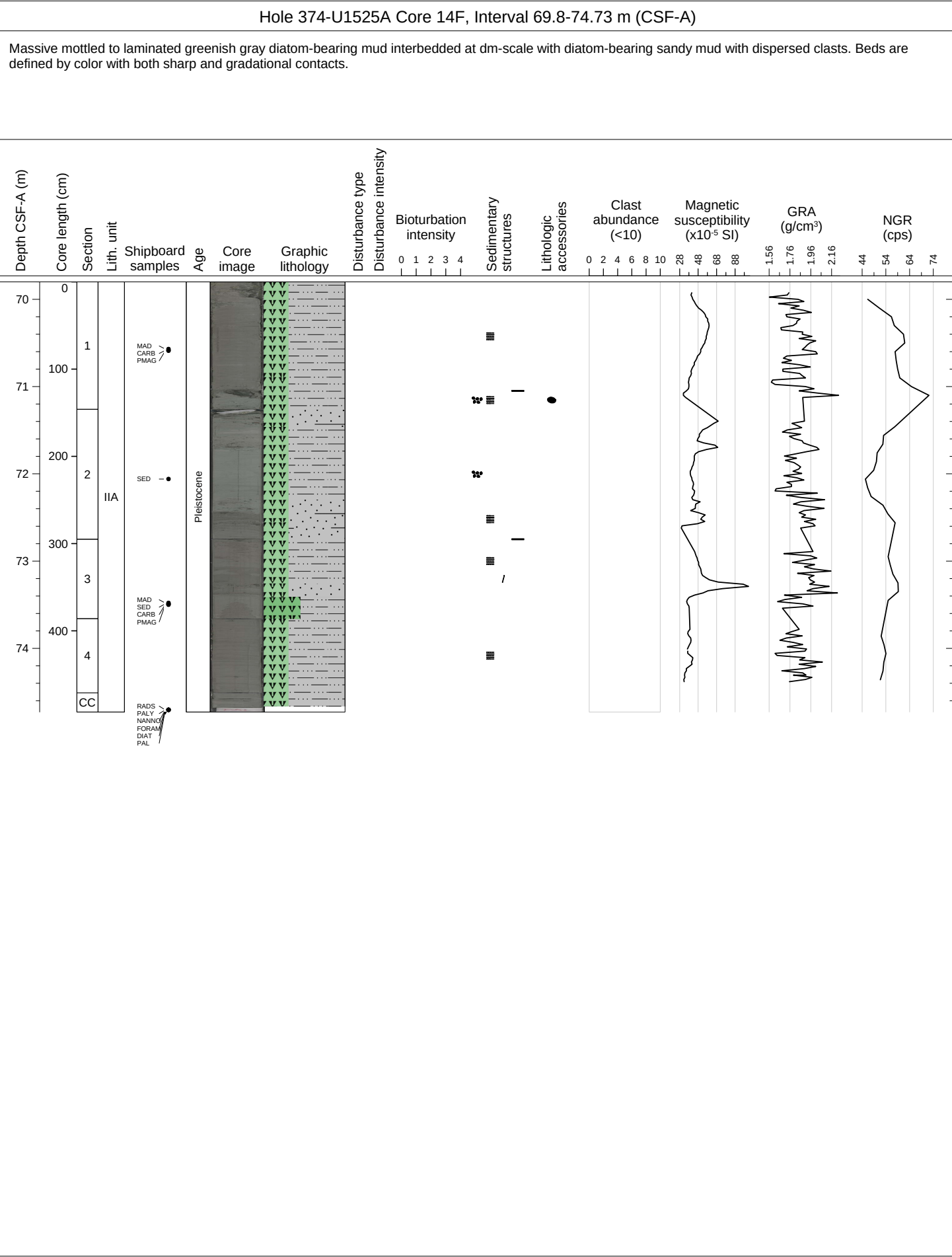
Hole 374-U1525A Core 8F, Interval 43.0-43.0 m (CSF-A)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
NO RECOVERY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Depth CSF-A (m)	Core length (cm)	Section	Lith. unit	Shipboard samples	Age	Core image	Graphic lithology	Disturbance type	Disturbance intensity	Bioturbation intensity				Sedimentary structures	Lithologic accessories	Clast abundance (<10)					Magnetic susceptibility (x10 ⁻⁵ SI)				GRA (g/cm³)				NGR (cps)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
										0	1	2	3			4	0	2	4	6	8	10	0	0.25	0.5	0.75	1	0	0.25	0.5	0.75	1	0	0.25	0.5	0.75	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
43	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

Hole 374-U1525A Core 9X, Interval 43.0-51 m (CSF-A)																																					
NO RECOVERY																																					
Depth CSF-A (m)	Core length (cm)	Section	Lith. unit	Shipboard samples	Age	Core image	Graphic lithology	Disturbance type	Disturbance intensity	Bioturbation intensity				Sedimentary structures	Lithologic accessories	Clast abundance (<10)					Magnetic susceptibility (x10 ⁻⁵ SI)				GRA (g/cm ³)				NGR (cps)								
										0	1	2	3			4	0	2	4	6	8	10	0	0.25	0.5	0.75	1	0	0.25	0.5	0.75	1	0	0.25	0.5	0.75	1
43	0																																				
44																																					
45																																					
46																																					
47																																					
48																																					
49																																					
50																																					
51																																					



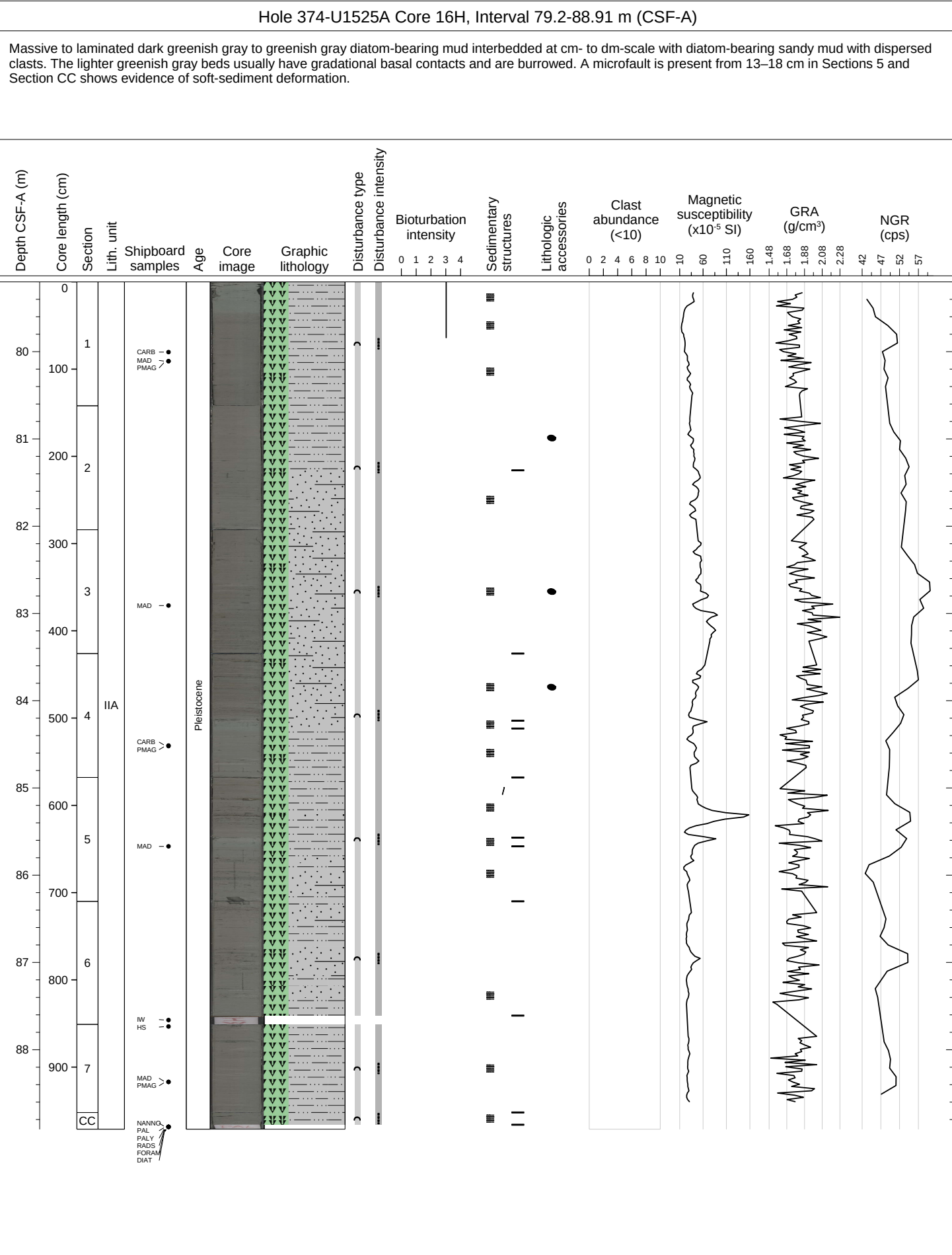






Massive to faintly laminated greenish gray diatom-bearing mud. Section 1 is moderately disturbed.

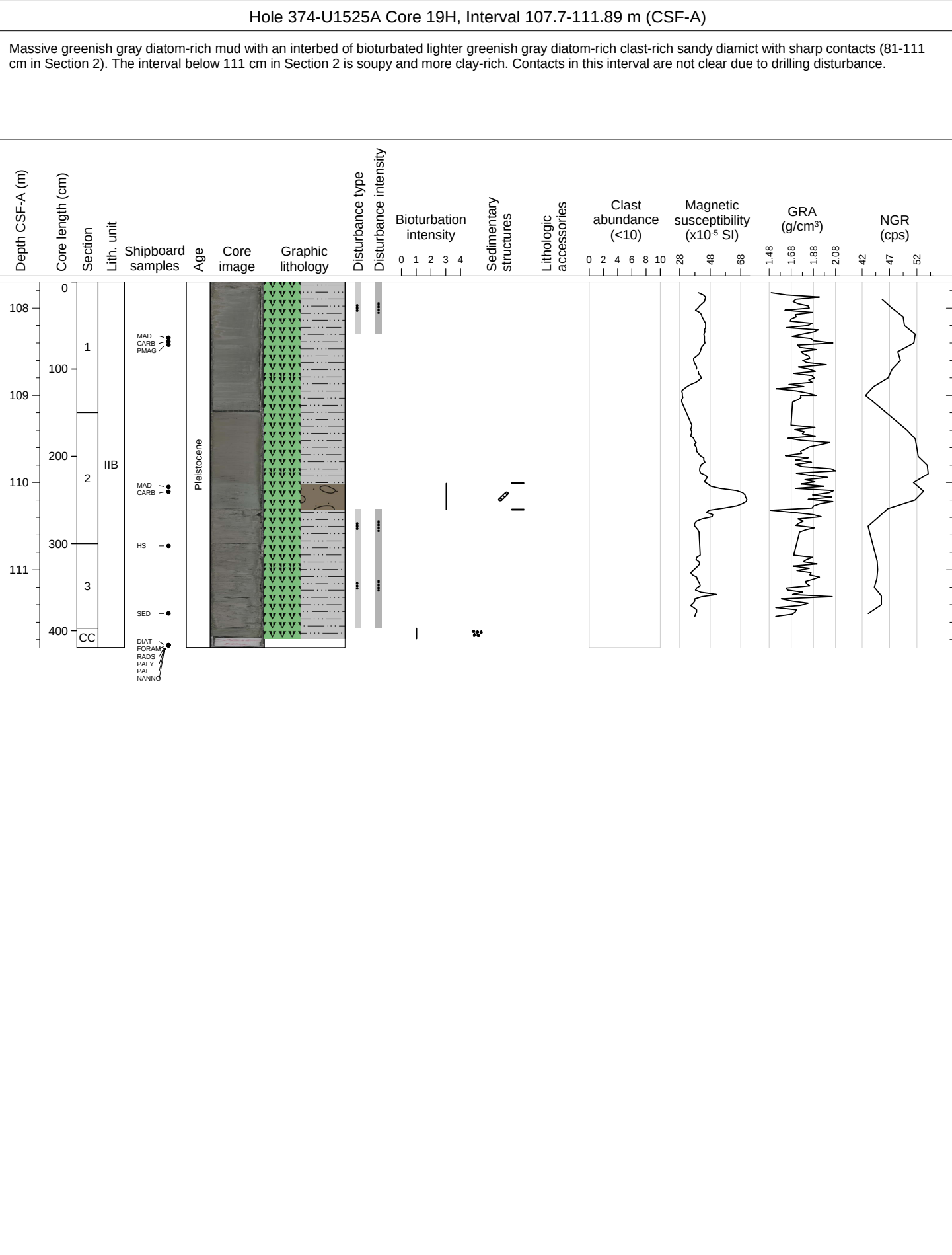


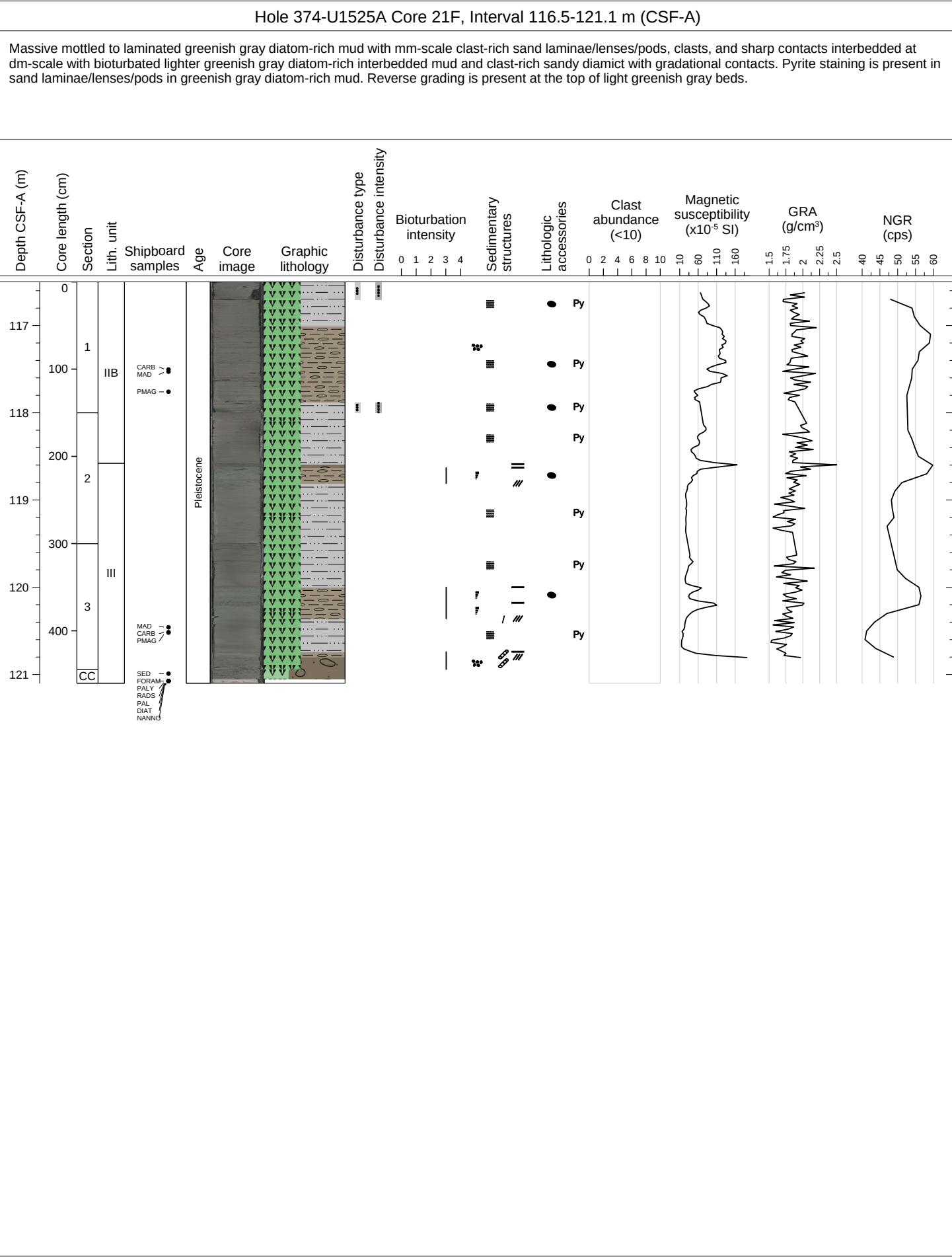


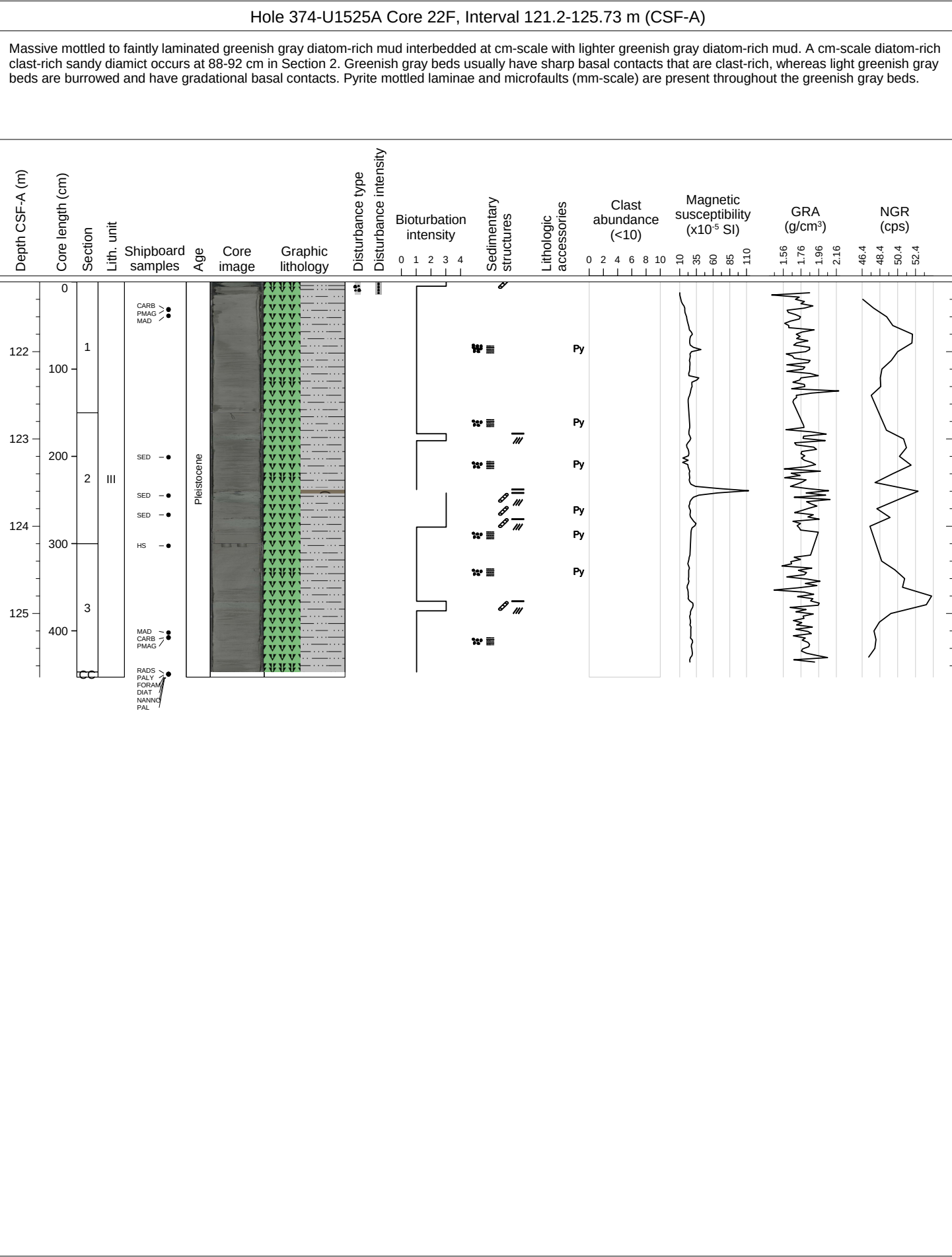
Massive mottled to laminated greenish gray diatom-bearing mud interbedded at cm- to dm-scale with diatom-bearing sandy mud with dispersed clasts. The lighter greenish gray beds usually have gradational basal contacts and are burrowed. Foraminifers are found are present at 136 cm in Section 3 based on microscopic observation.

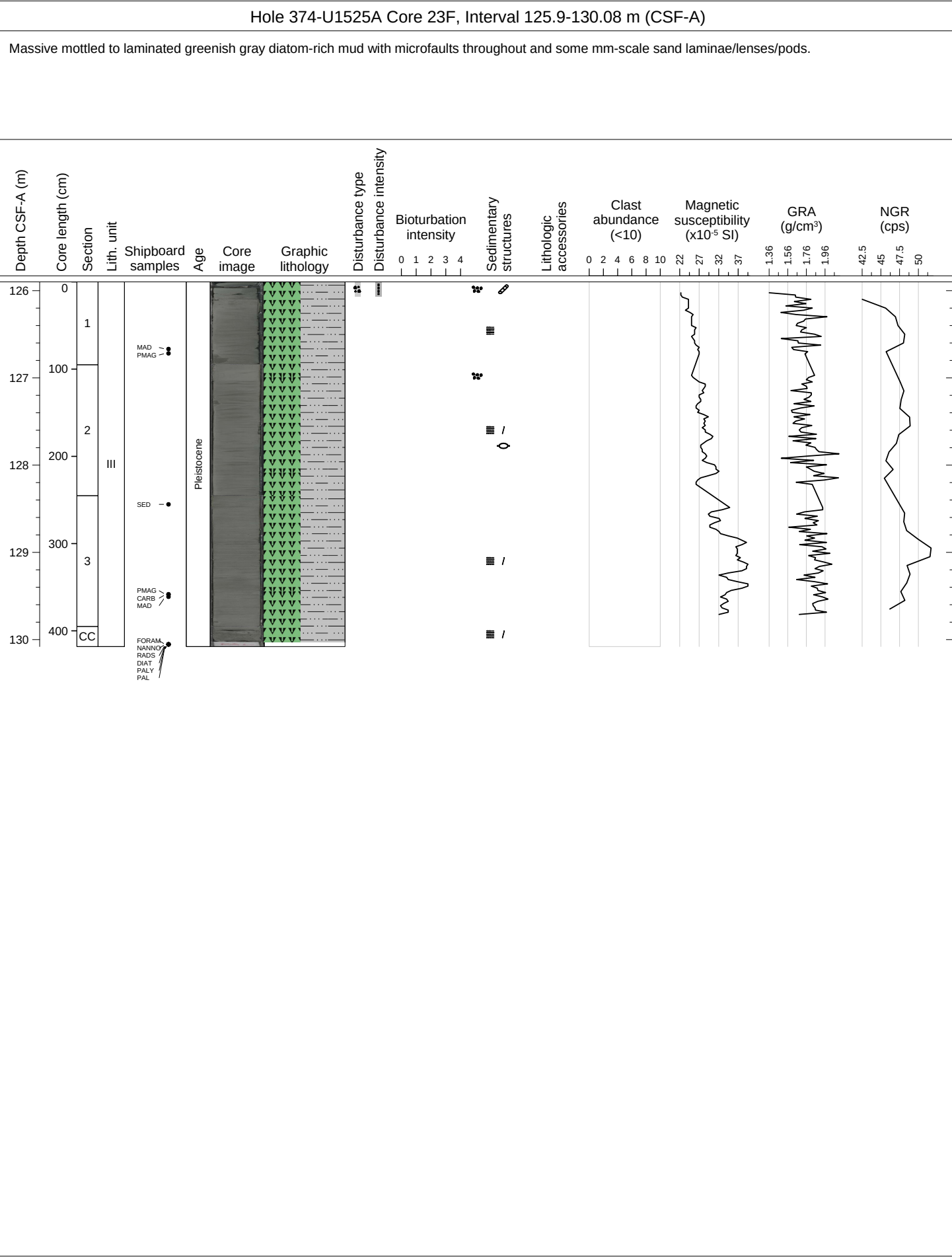


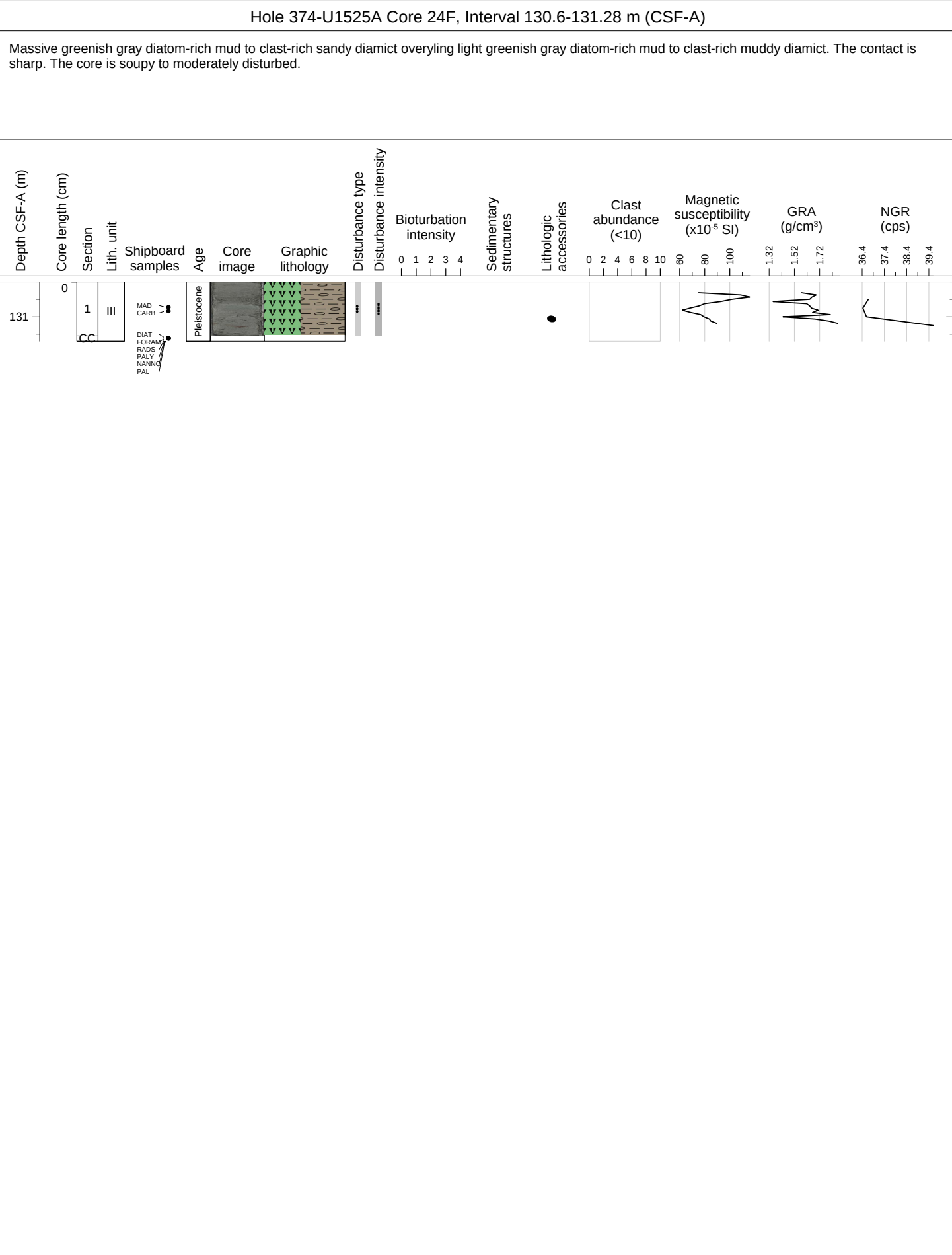








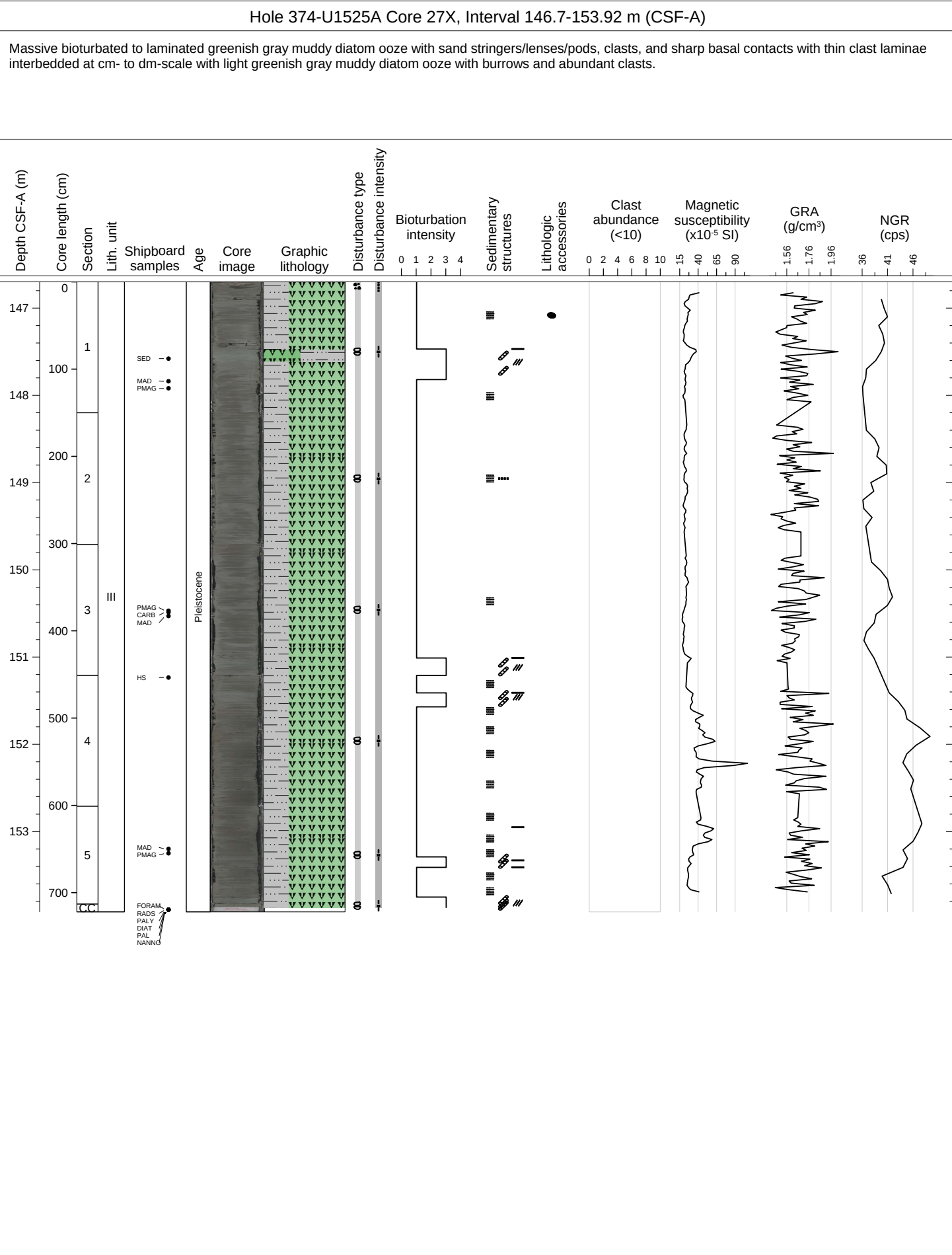


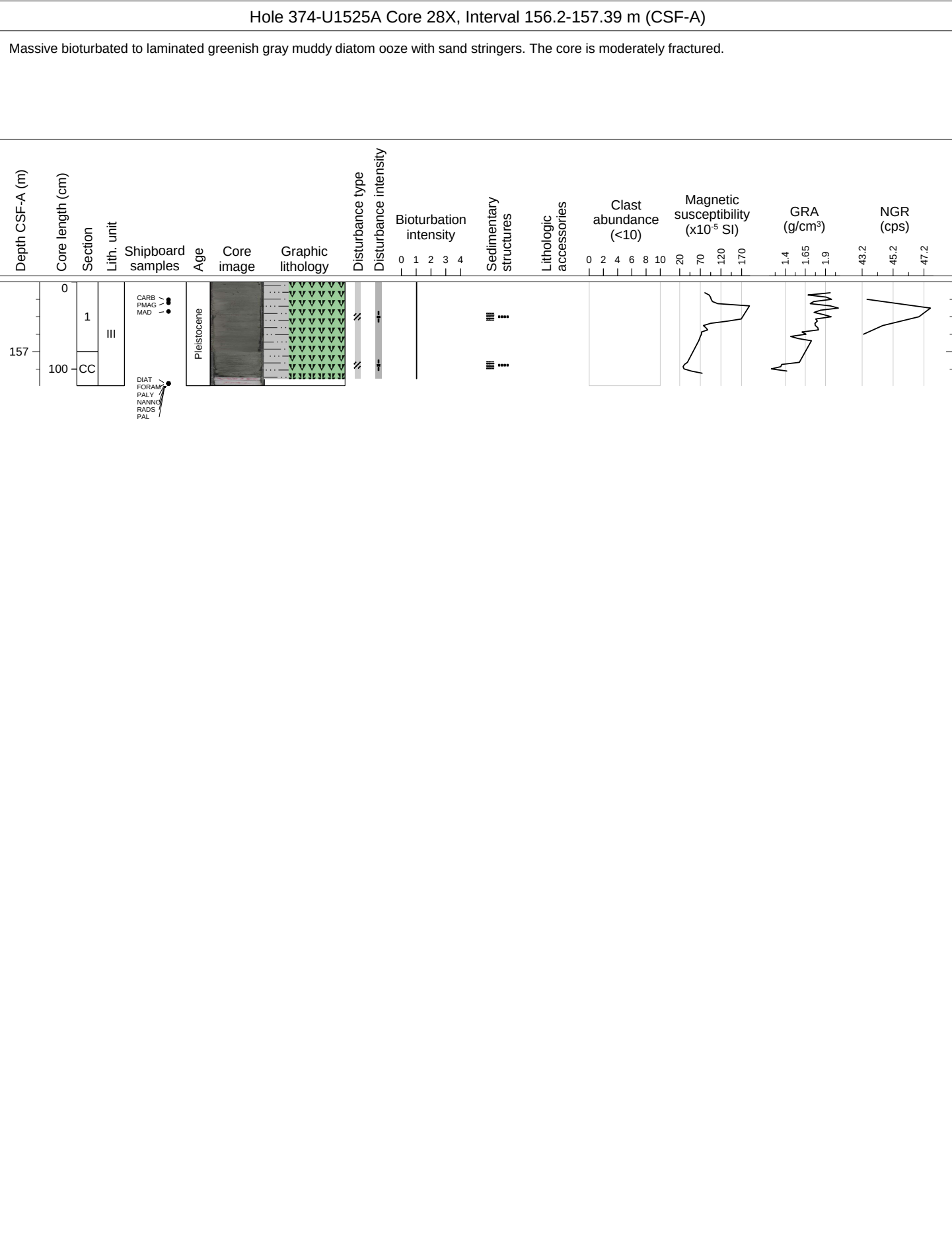


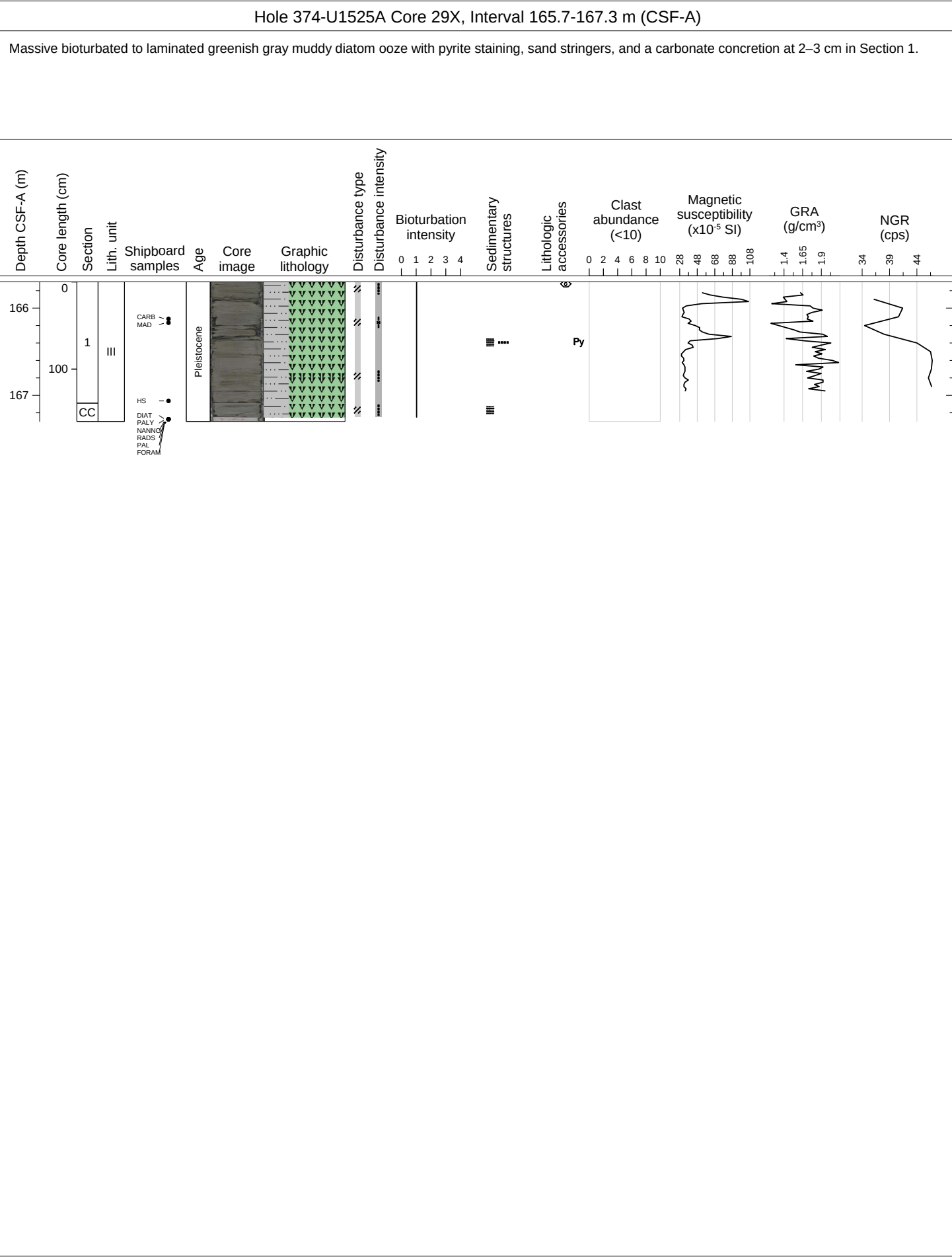
Massive bioturbated to laminated greenish gray muddy diatom ooze with sand laminae/lenses/stringers interbedded at dm-scale with fining upward bioturbated muddy diatom ooze.



Hole 374-U1525A Core 26X, Interval 137.2-146.7 m (CSF-A)																																					
NO RECOVERY																																					
Depth CSF-A (m)	Core length (cm)	Section	Lith. unit	Shipboard samples	Age	Core image	Graphic lithology	Disturbance type	Disturbance intensity	Bioturbation intensity				Sedimentary structures	Lithologic accessories	Clast abundance (<10)					Magnetic susceptibility (x10 ⁻⁵ SI)				GRA (g/cm ³)				NGR (cps)								
										0	1	2	3			4	0	2	4	6	8	10	0	0.25	0.5	0.75	1	0	0.25	0.5	0.75	1	0	0.25	0.5	0.75	1
	0																																				
138																																					
139																																					
140																																					
141																																					
142																																					
143																																					
144																																					
145																																					
146																																					







Laminated greenish gray muddy diatom ooze interbedded at dm-scale with massive to slightly stratified greenish gray muddy diatom ooze with dispersed clasts. Laminae occur as mm-scale changes in color and grain size (fine sand and silt), whereas cm- to mm-scale laminae and beds of coarse sand and gravel are common. Upper contacts of greenish gray diatom-rich mud are sharp and comprised of coarse sand and gravel, whereas lower contacts are massive, gradational, and bioturbated.





Hole 374-U1525A Core 32X, Interval 194.2-195.89 m (CSF-A)

Laminated dark greenish gray muddy diatom ooze. A postdepositional microfault is present at 63–64 cm in Section 2.

