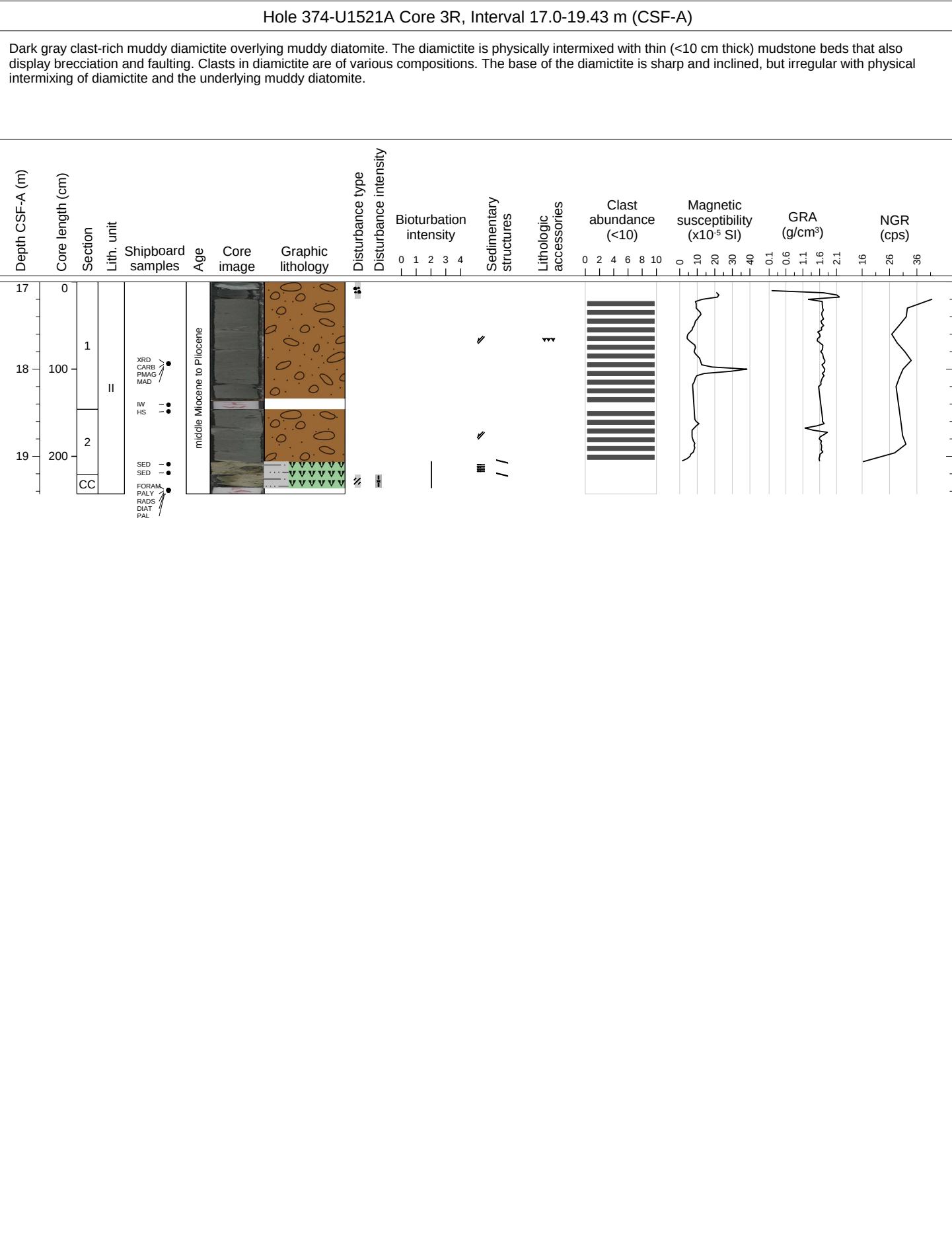
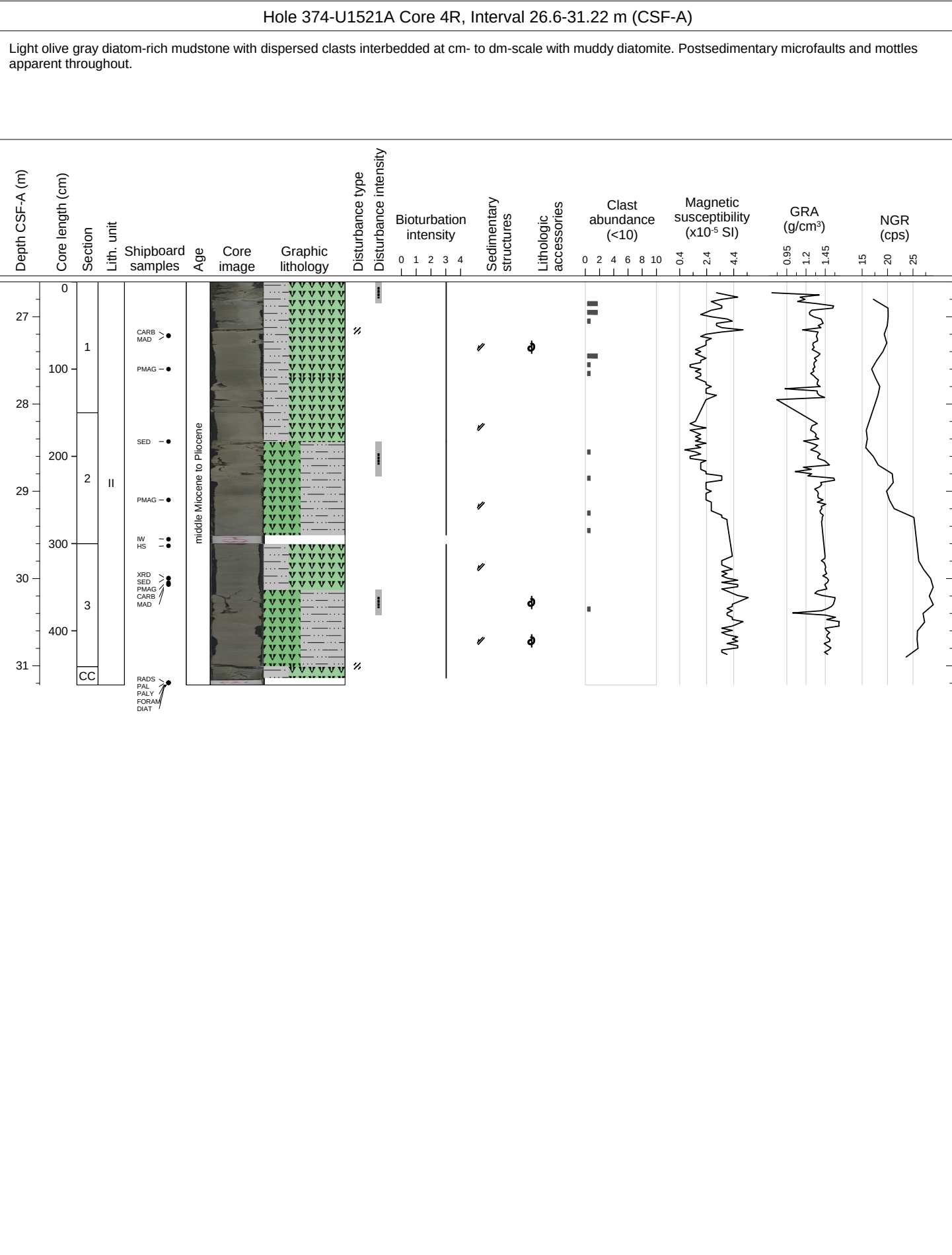
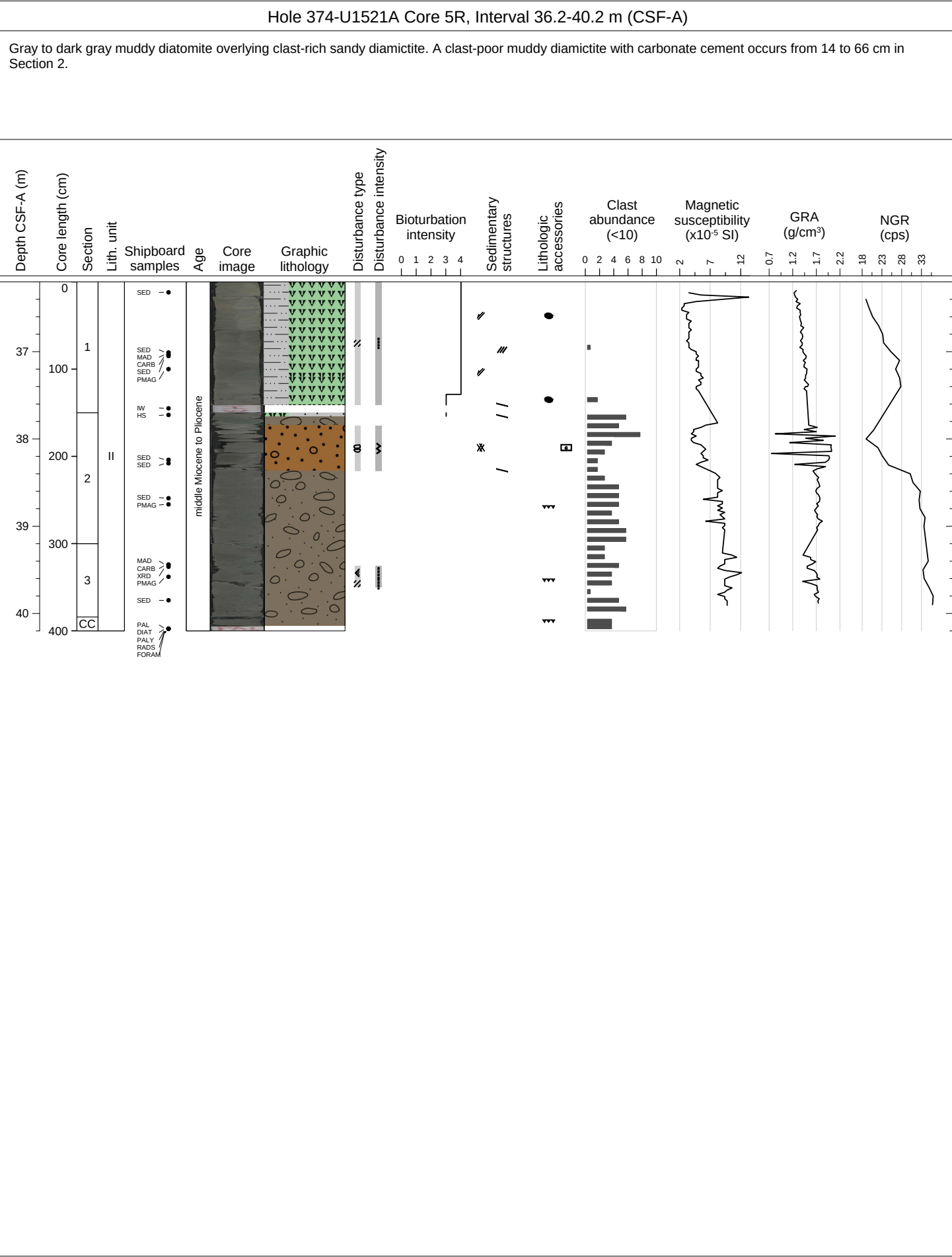


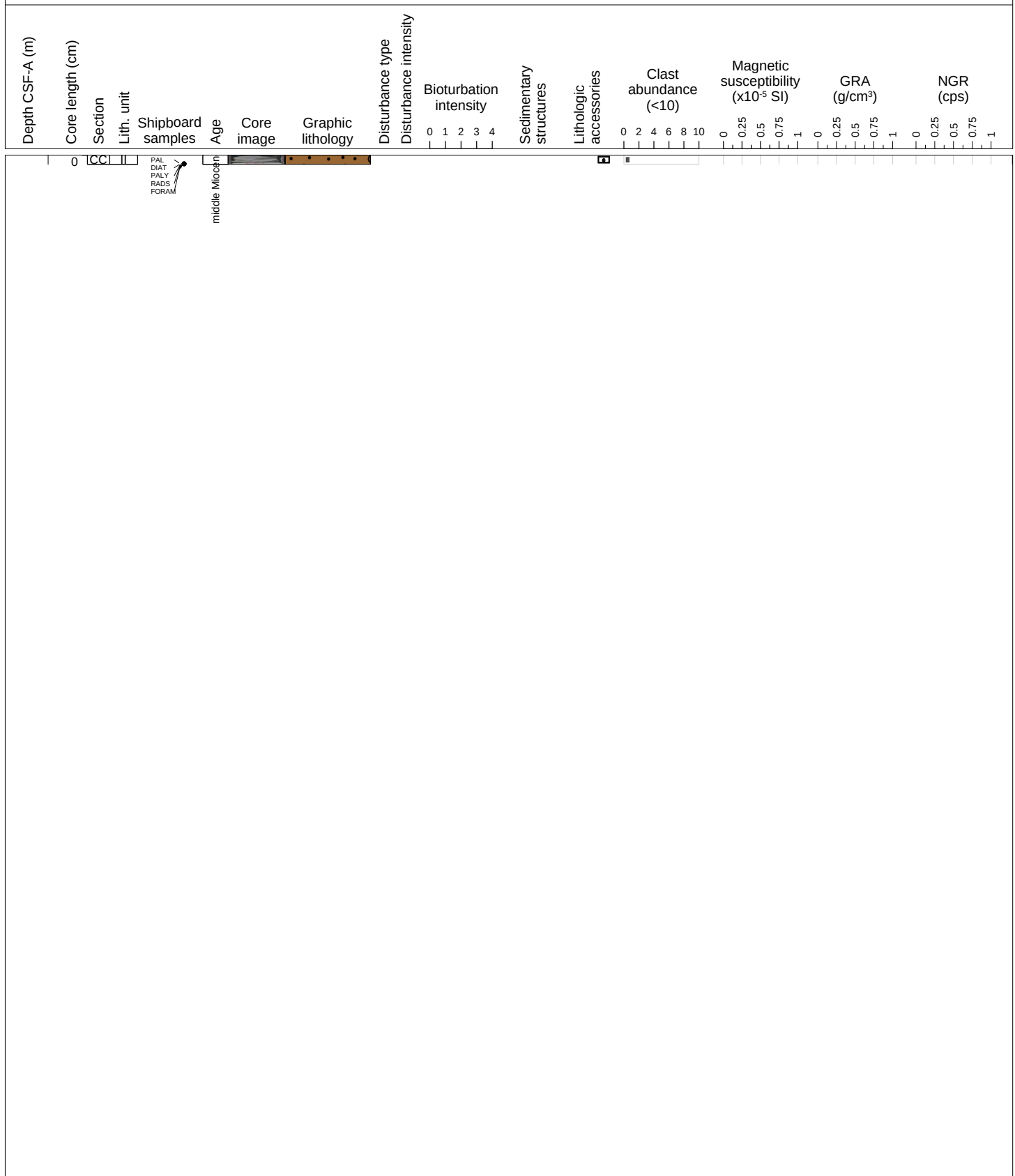




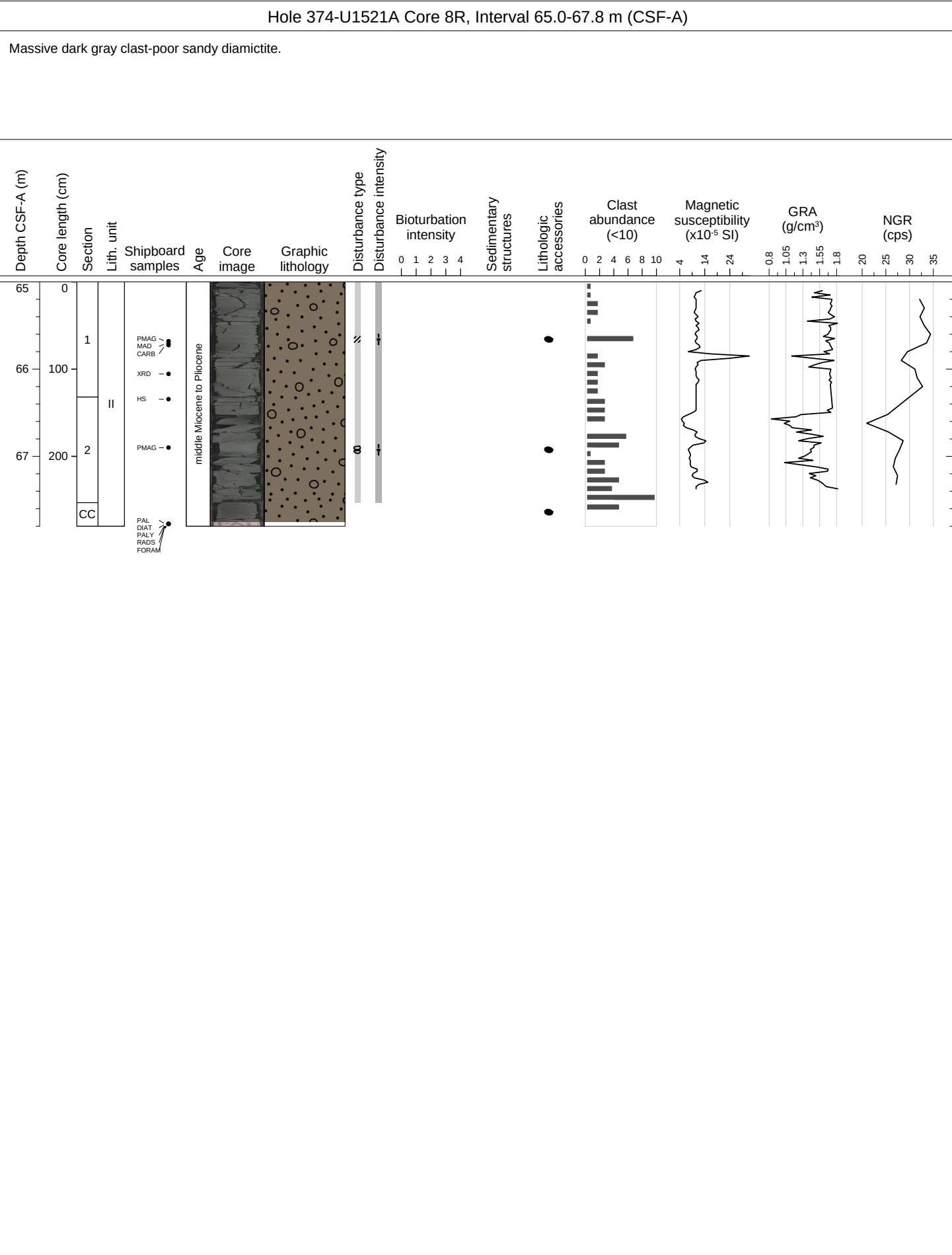


Hole 374-U1521A Core 6R, Interval 45.8-45.9 m (CSF-A)

Dark gray clast-poor muddy diamictite with carbonate cement.

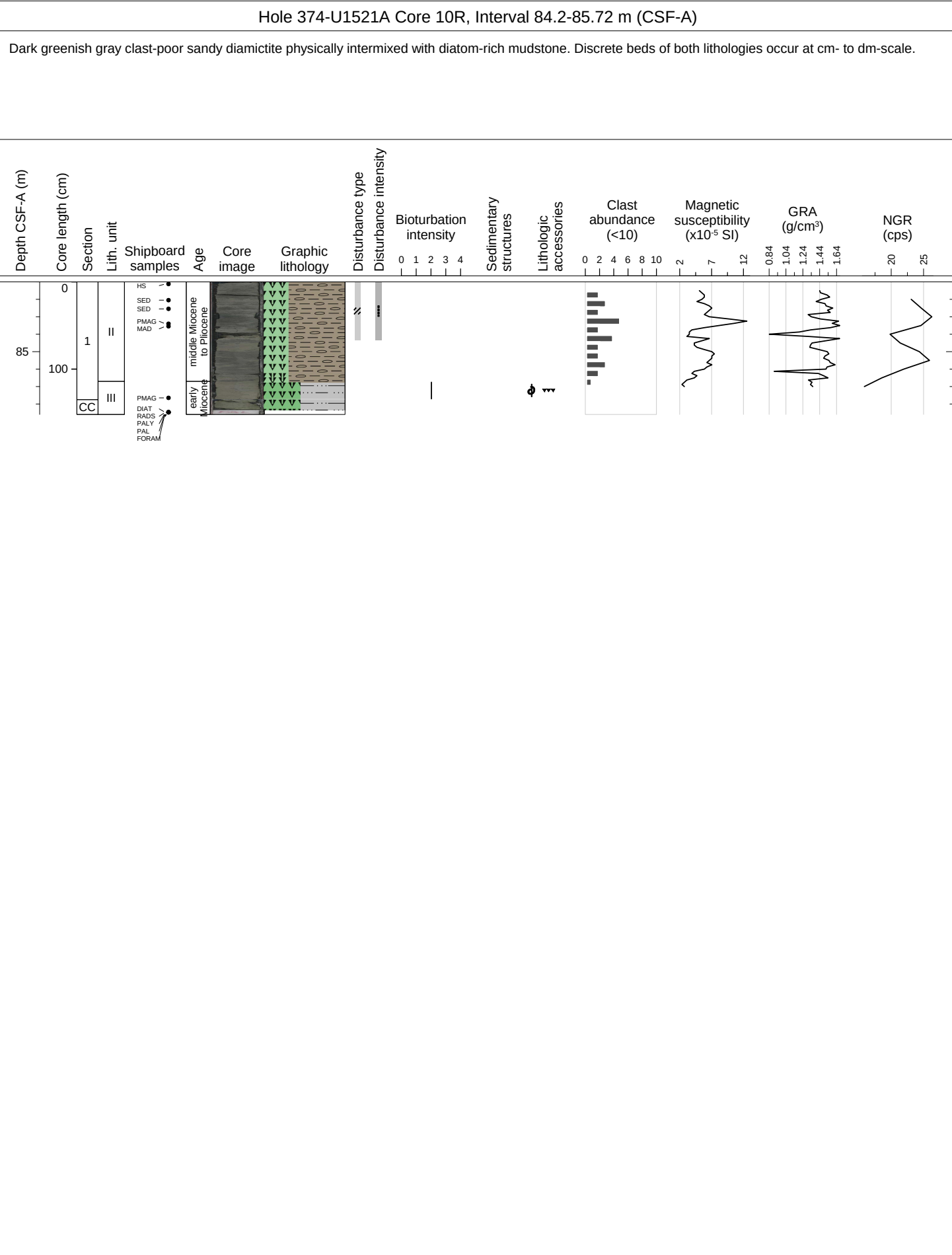


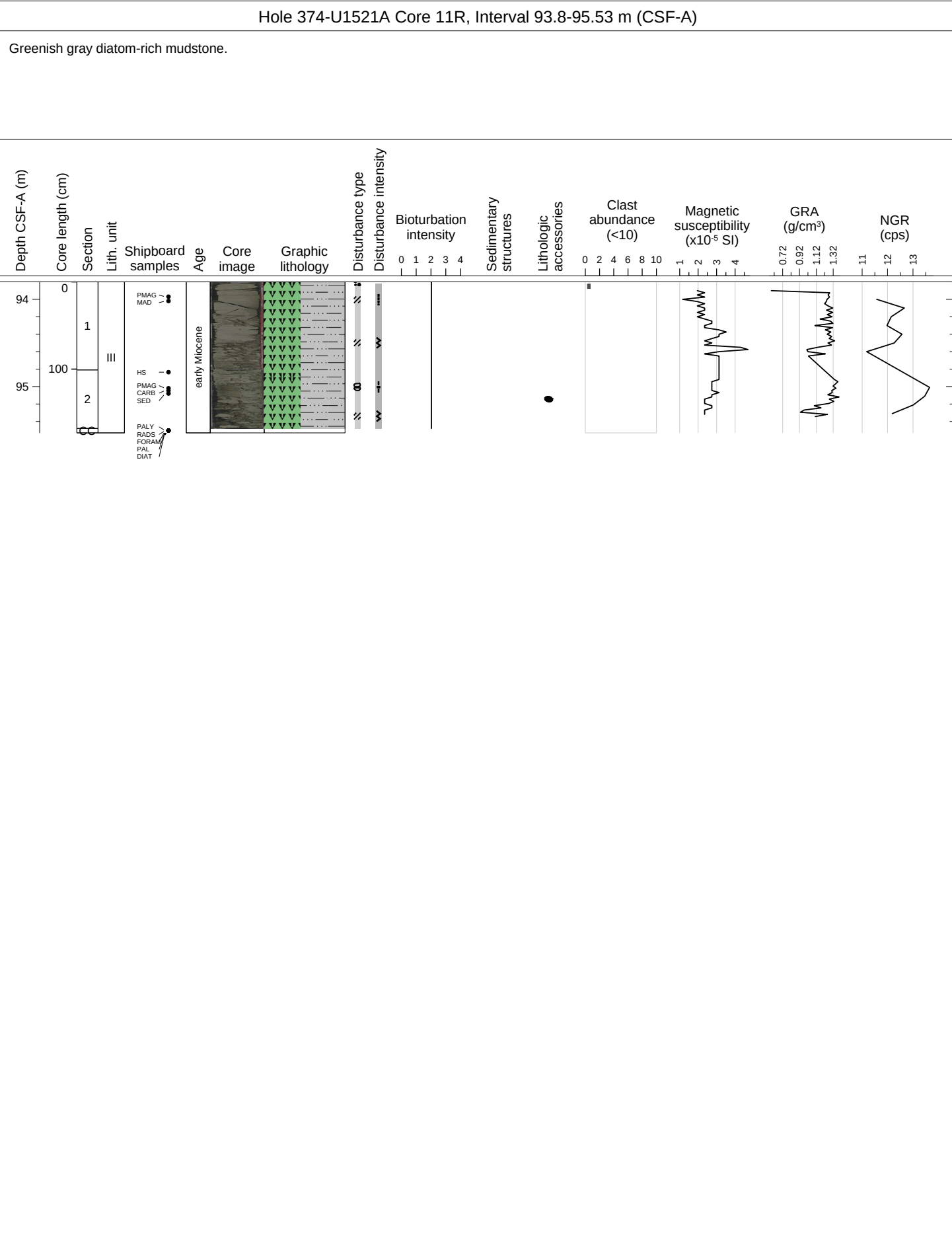
Hole 374-U1521A Core 7R, Interval 55.4-65 m (CSF-A)																																					
NO RECOVERY																																					
Depth CSF-A (m)	Core length (cm)	Section	Lith. unit	Shipboard samples	Age	Core image	Graphic lithology	Disturbance type	Disturbance intensity	Bioturbation intensity				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
56	0																																				
57																																					
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Massive dark gray clast-poor muddy to sandy diamictite interbedded at dm-scale with olive gray massive muddy diatomite. Diamictite is physically intermixed with underlying diatomite between 61 cm in Section 1 and 47 cm in Section 2.



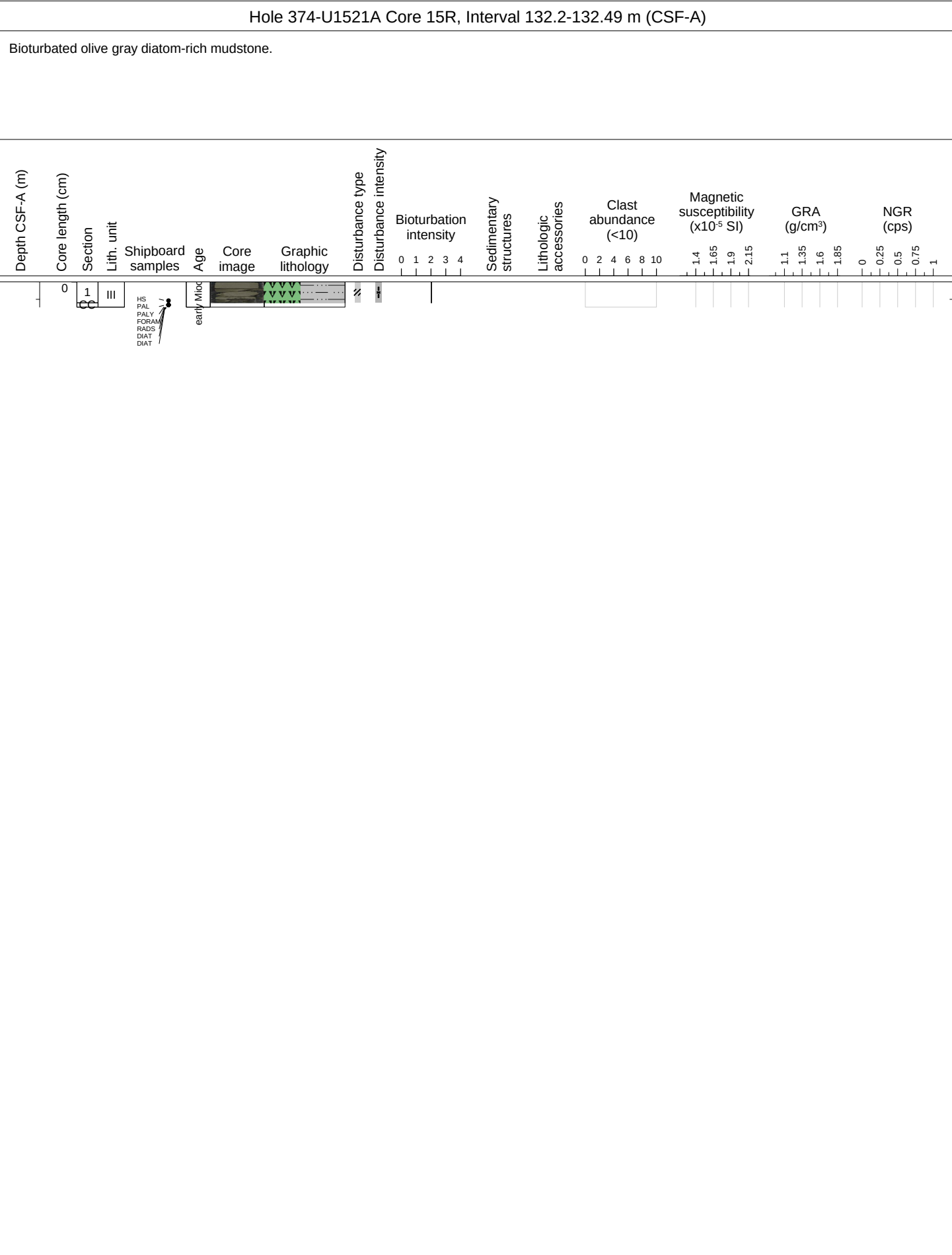


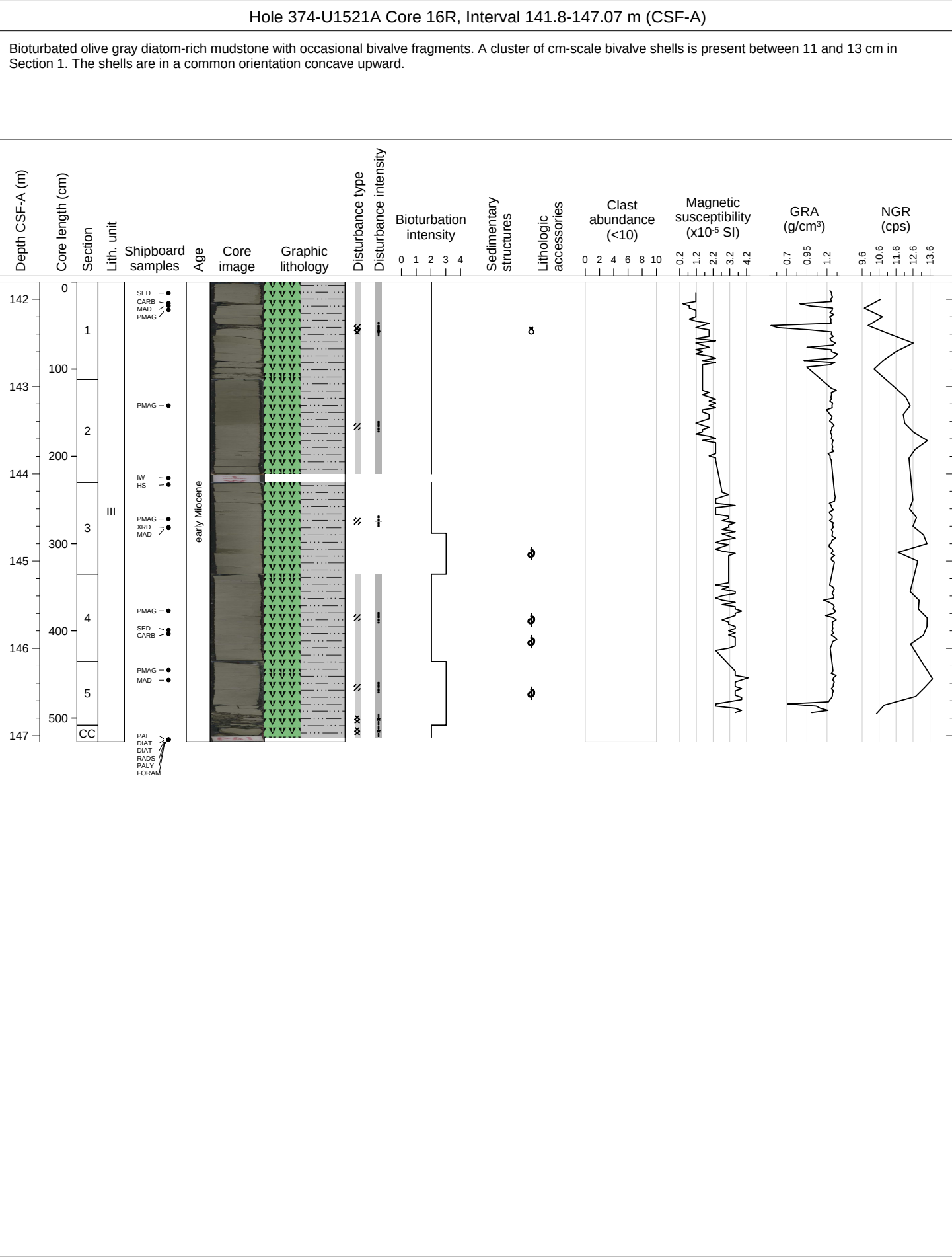


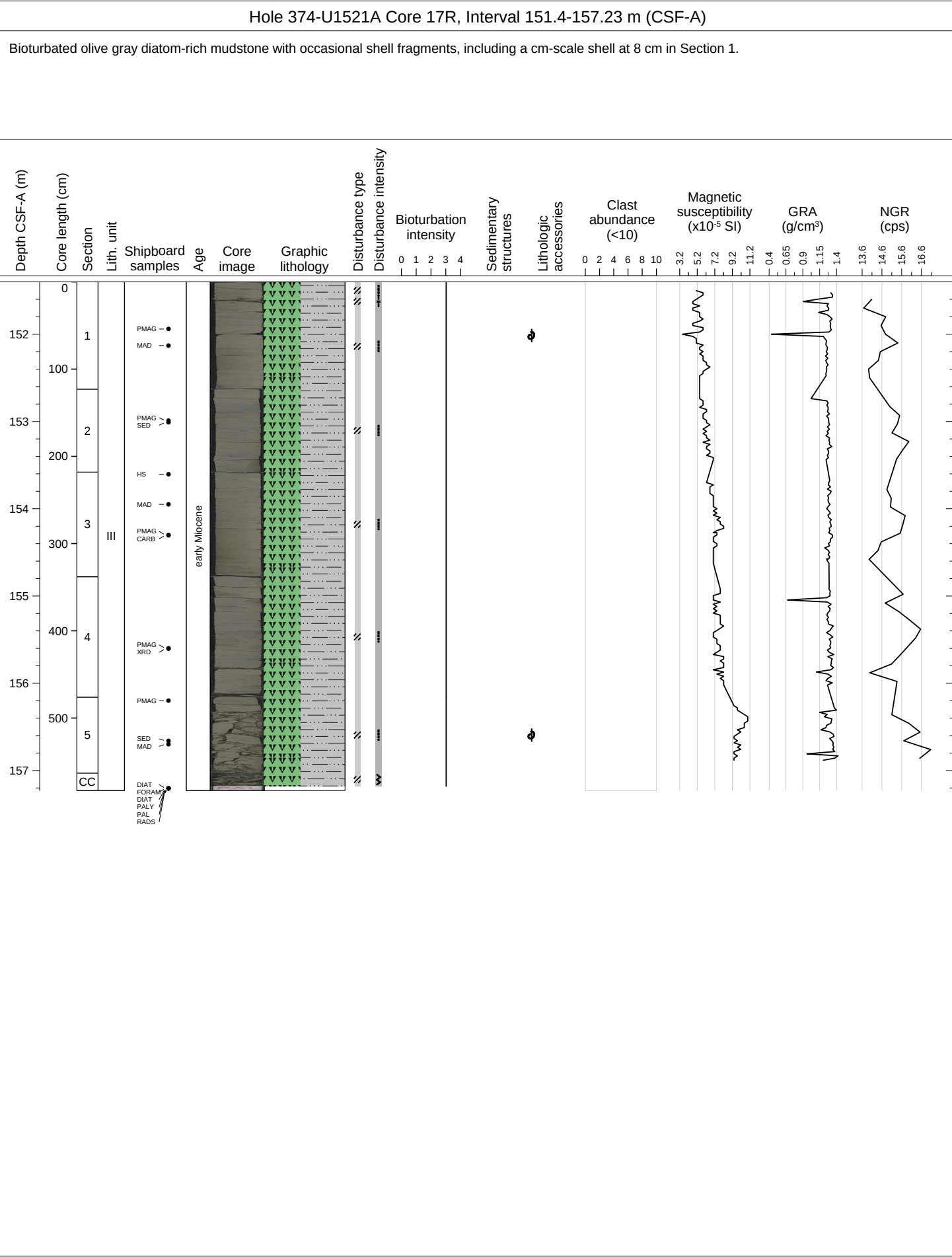




Hole 374-U1521A Core 14R, Interval 122.6-122.93 m (CSF-A)																
Bioturbated olive gray diatom-bearing mudstone that is slightly fractured.																
Depth CSF-A (m)	Core length (cm)	Section	Lith. unit	Shipboard samples	Age	Core image	Graphic lithology	Disturbance type	Disturbance intensity	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	1 1.25 1.5 1.75	1 1.25 1.5 1.75	0 0.25 0.5 0.75 1
	0	1 III		HS DIAT FORAM PALY DIAT PAL RADS	early Mioc											



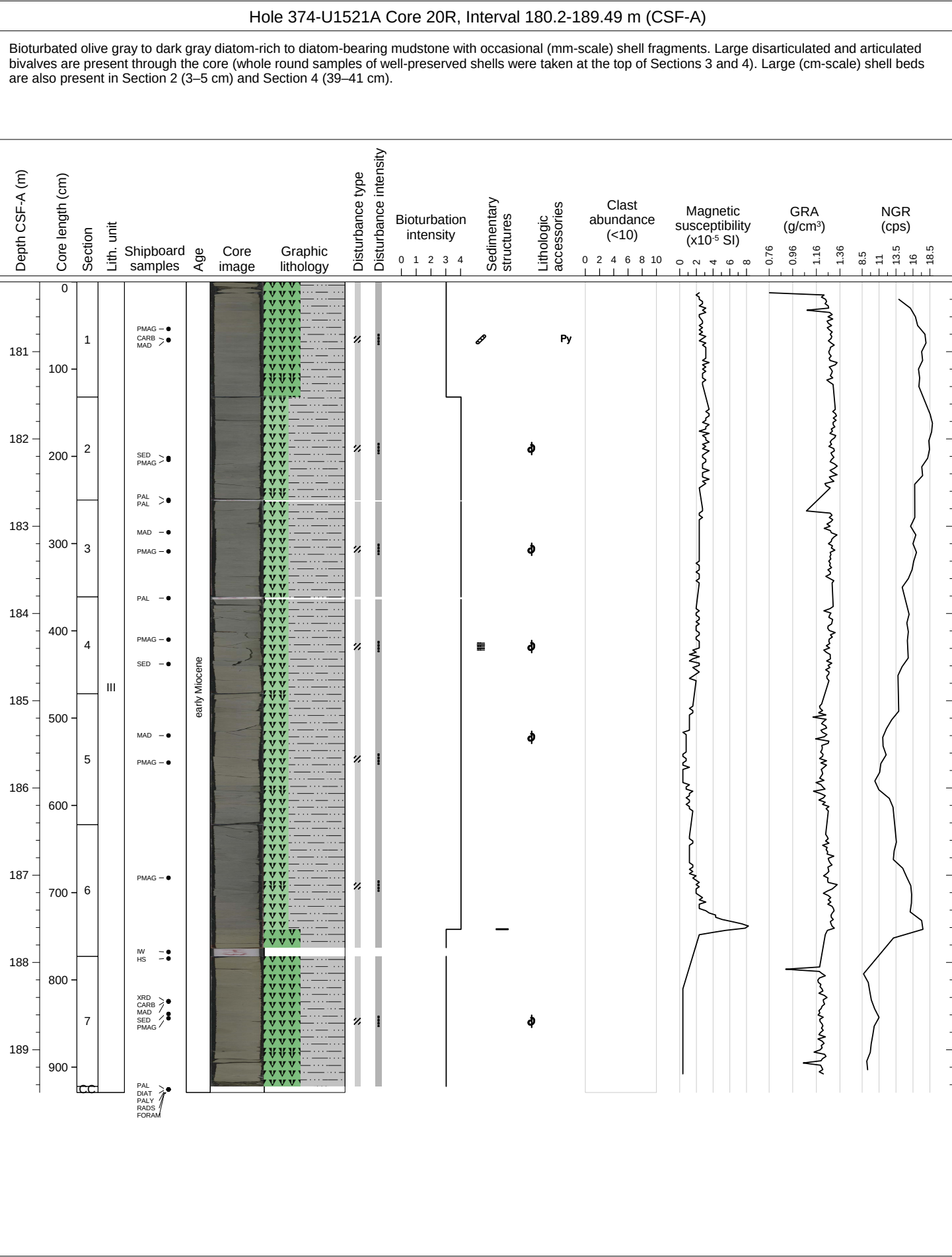


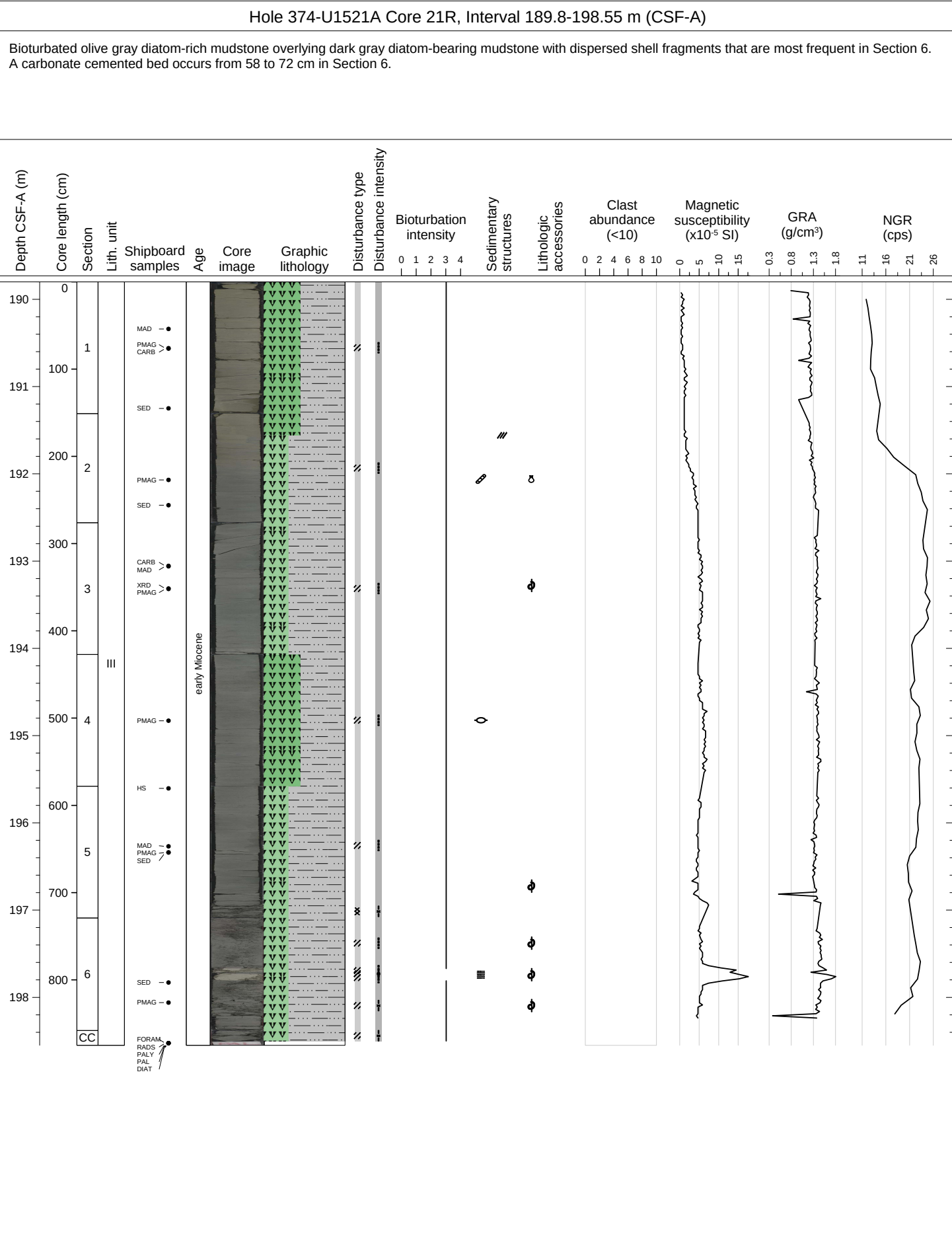


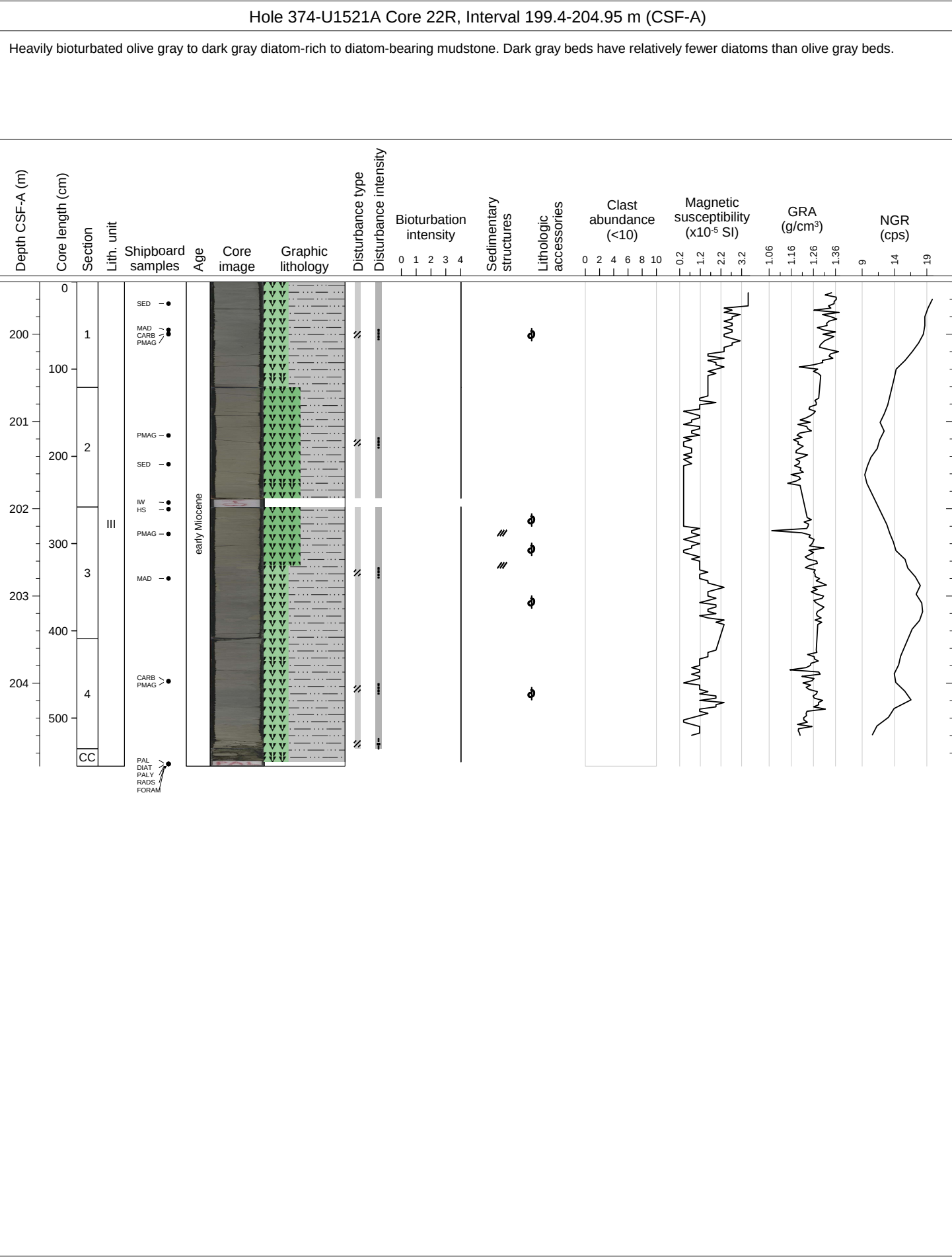
Bioturbated olive gray to dark gray diatom-rich to diatom-bearing mudstone with occasional shell fragments (including a cm-scale shell between 19 and 20 cm in Section 2). A carbonate cemented interval with clasts occurs between 117 and 127 cm in Section 5. Diatom content increases downcore.

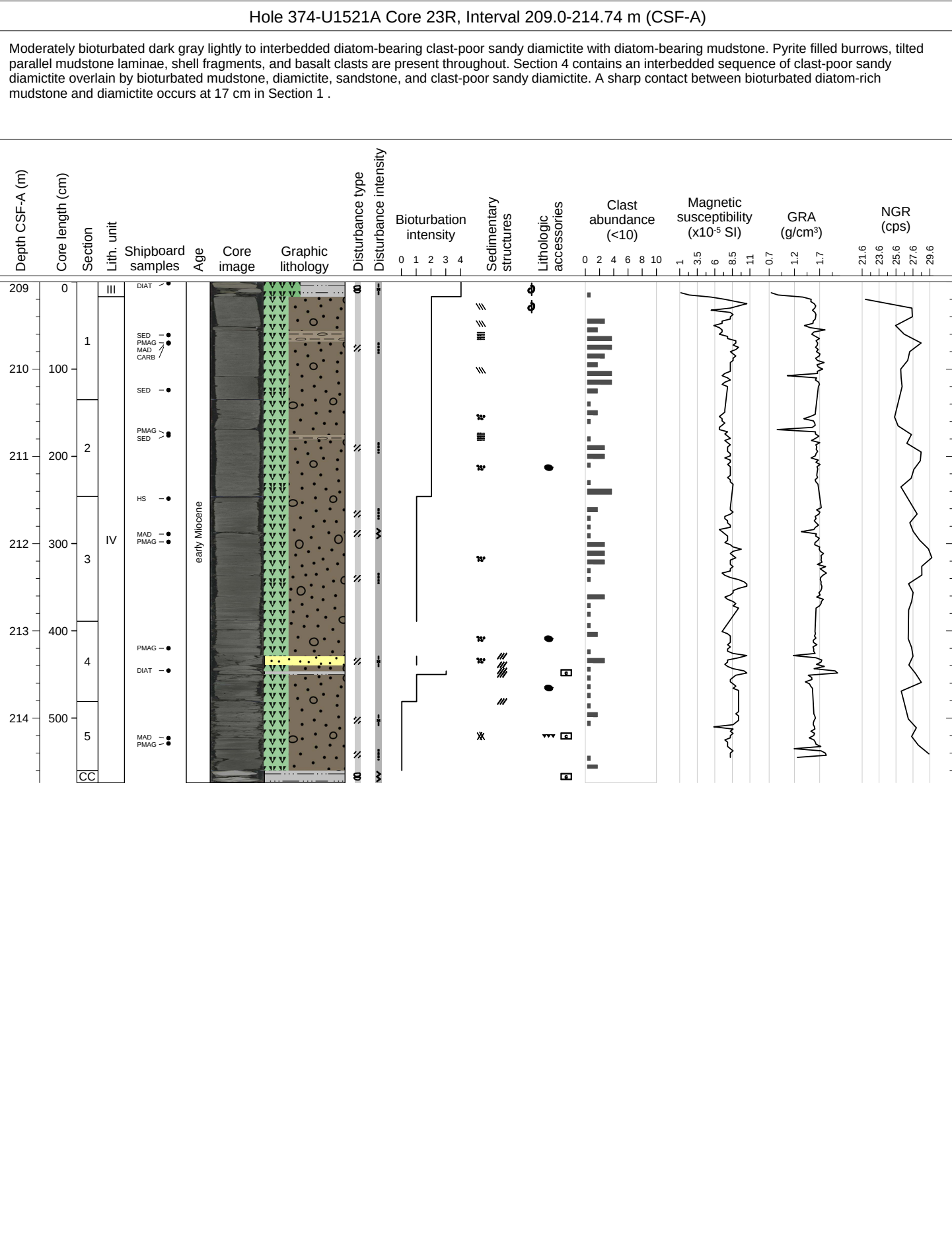


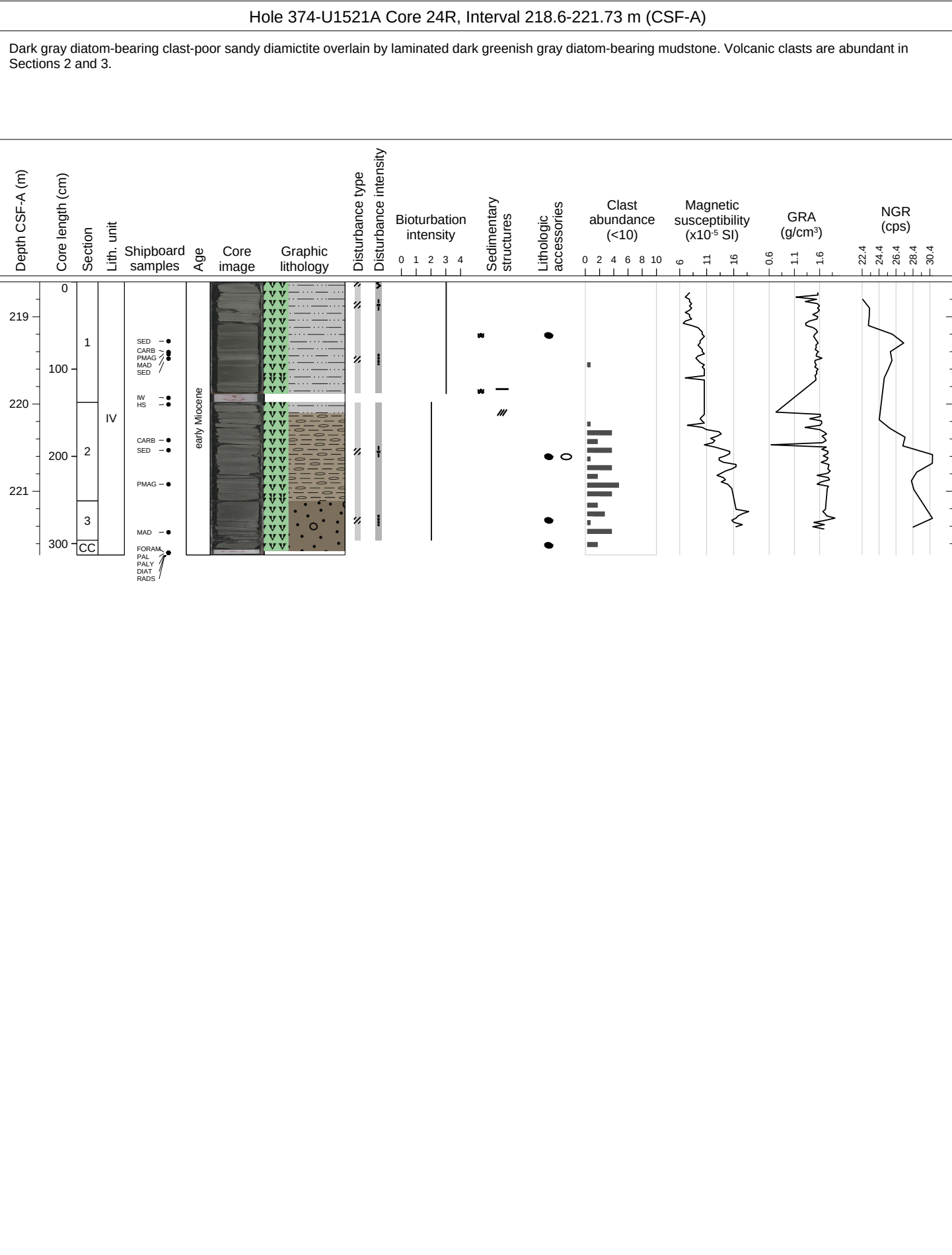


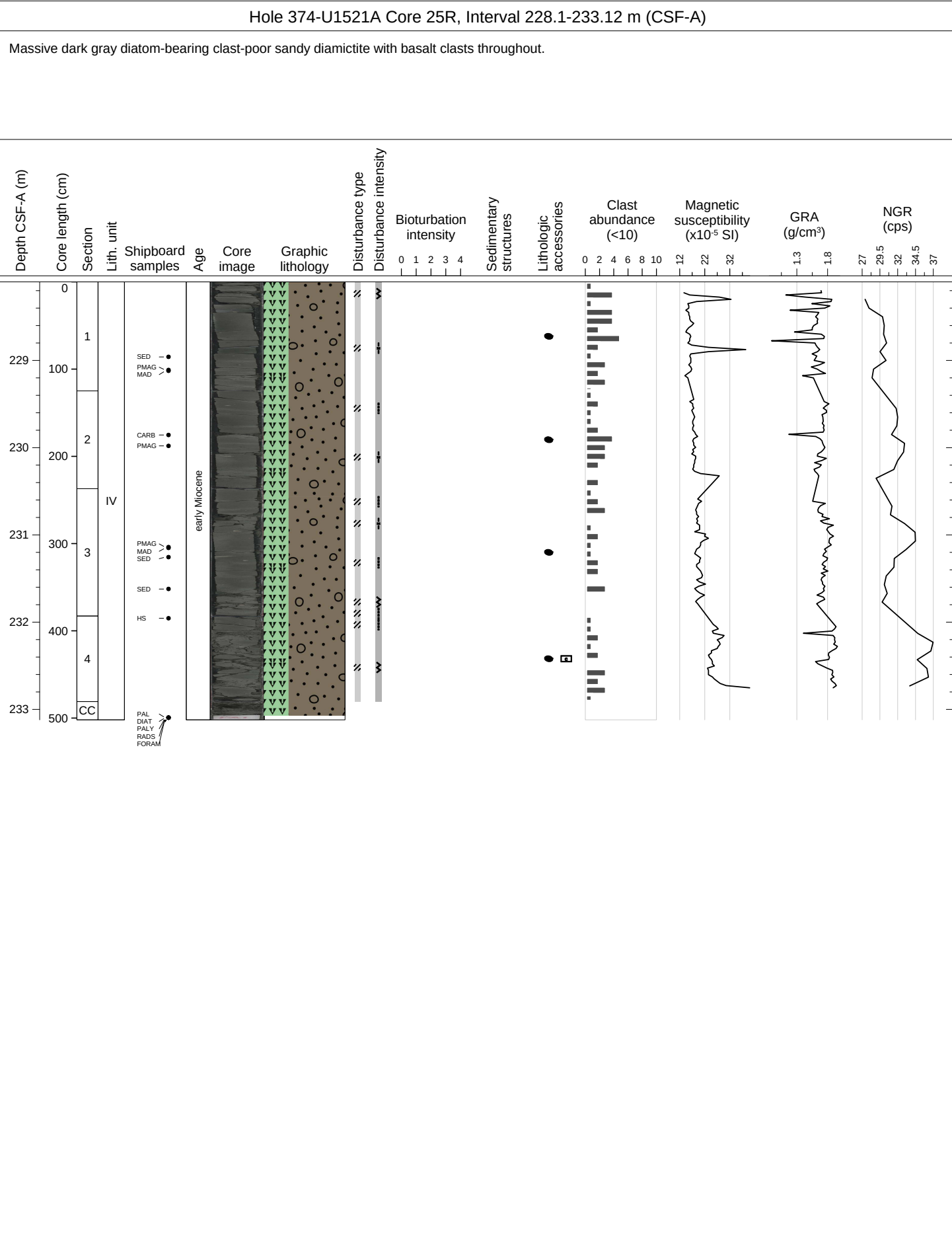


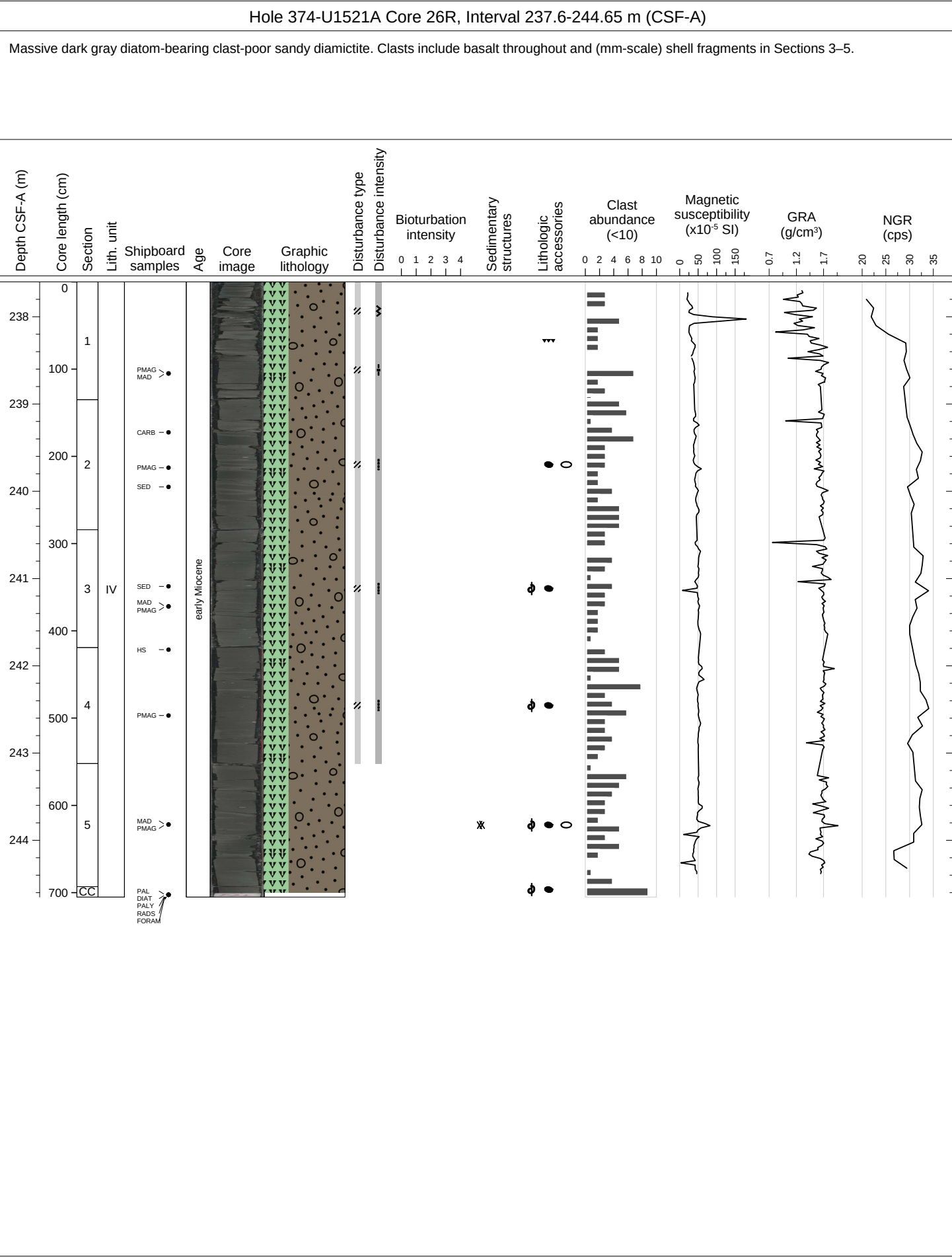


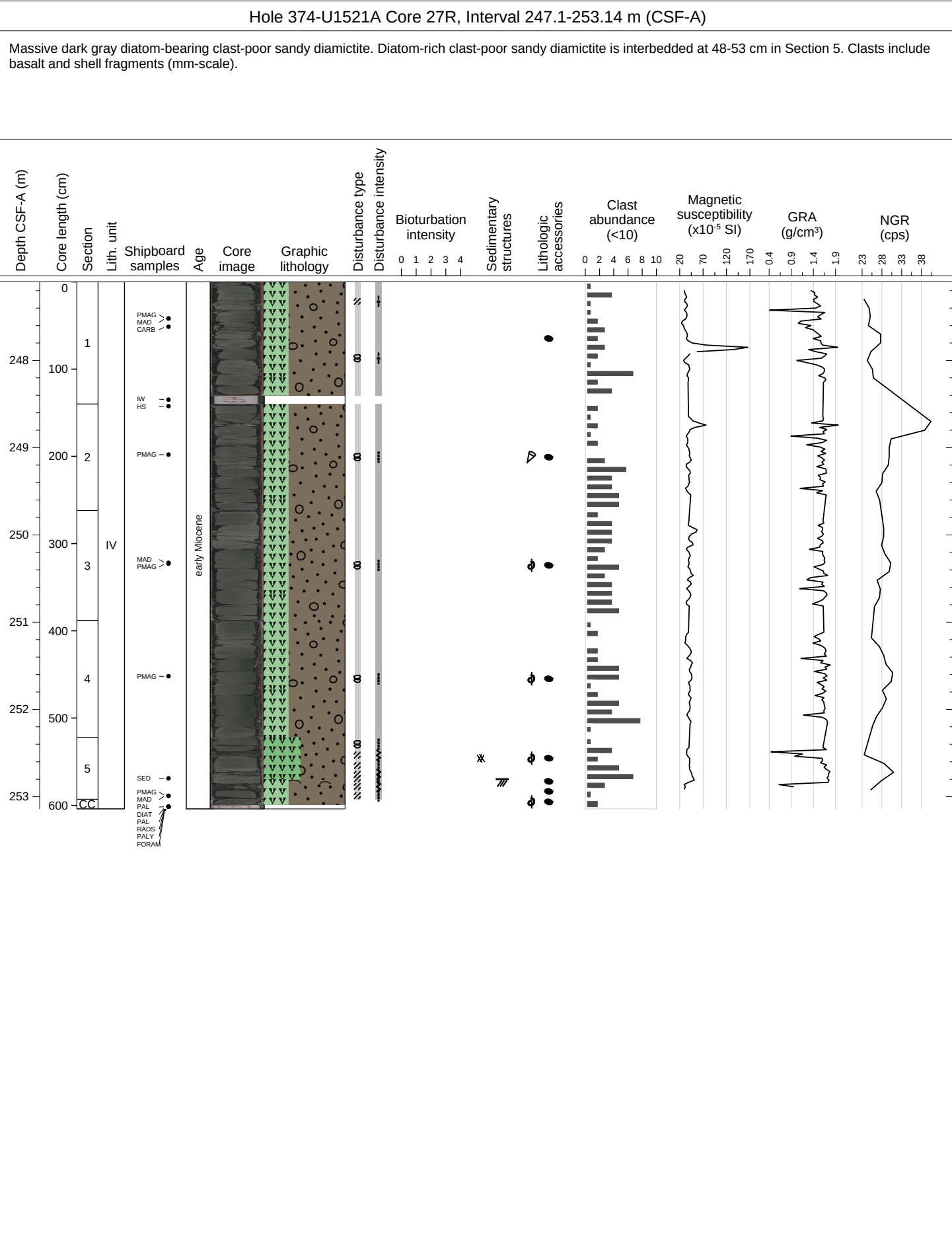


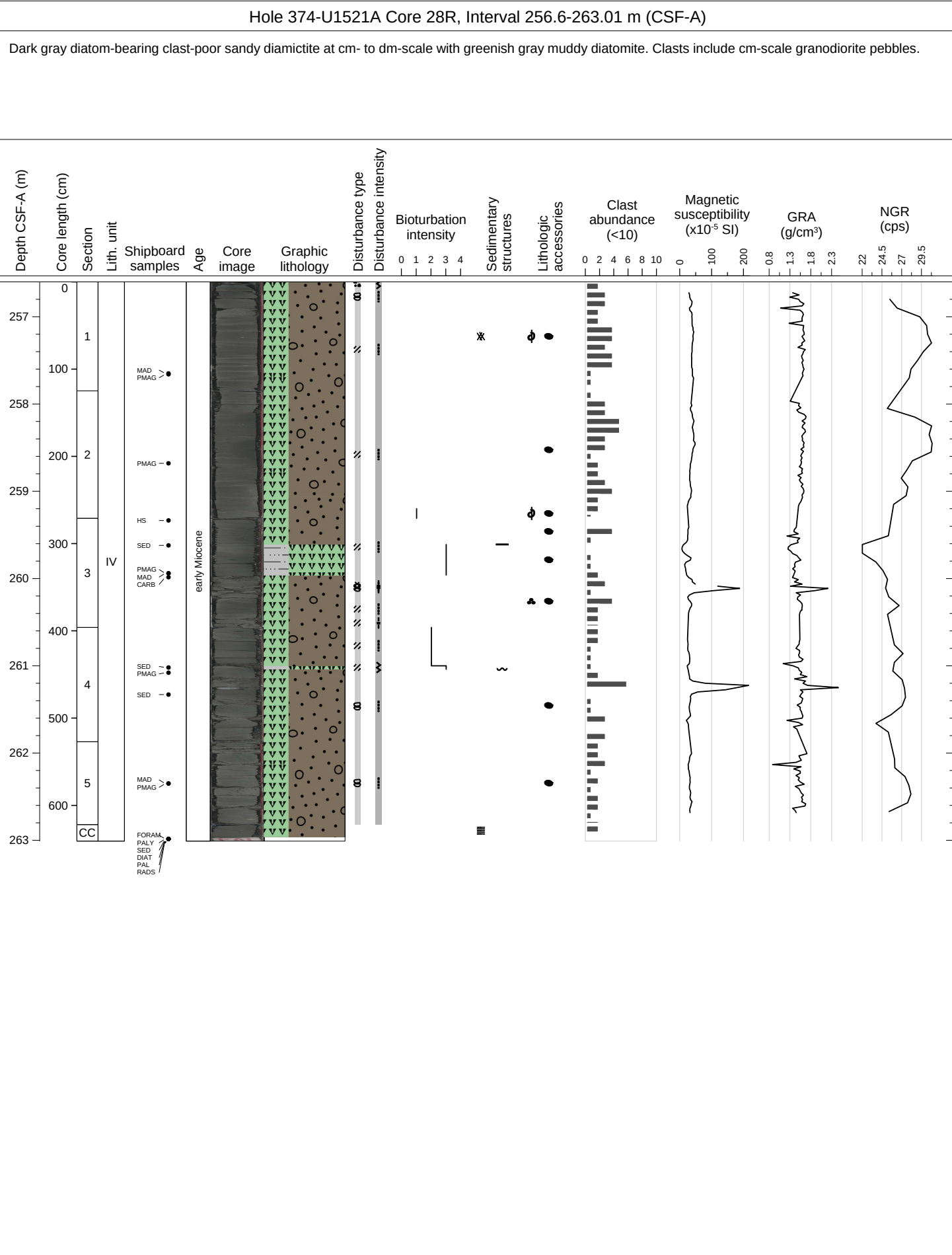


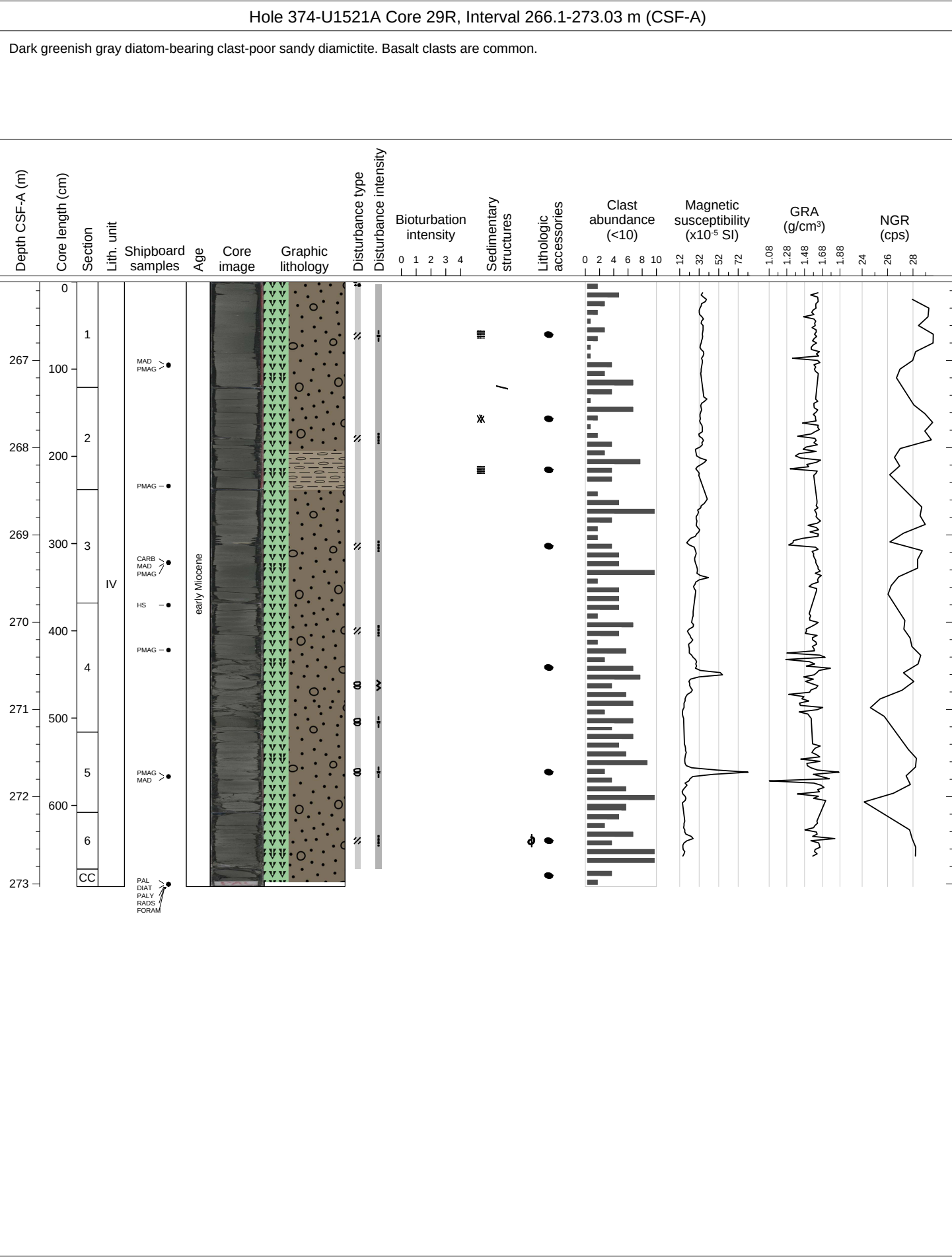


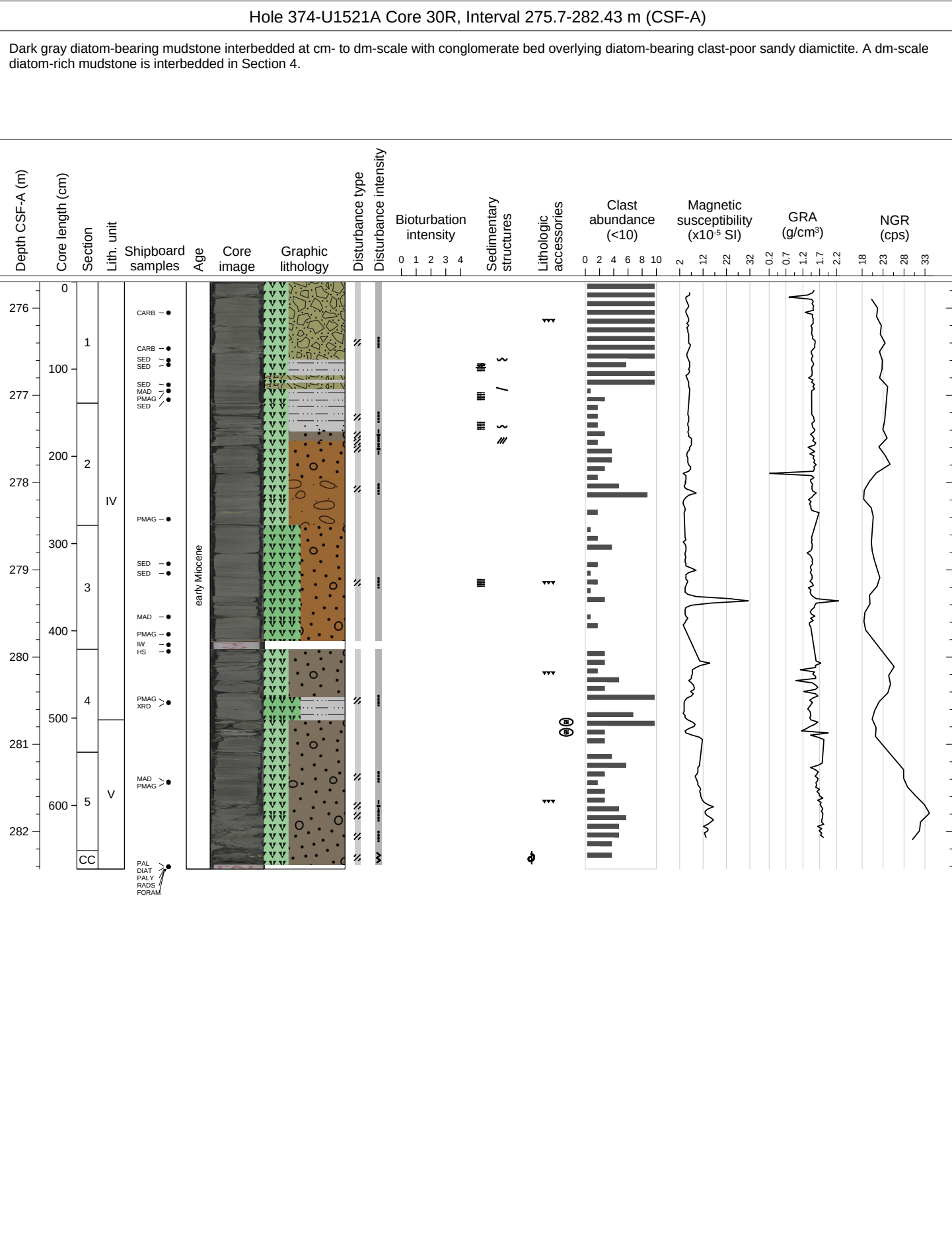




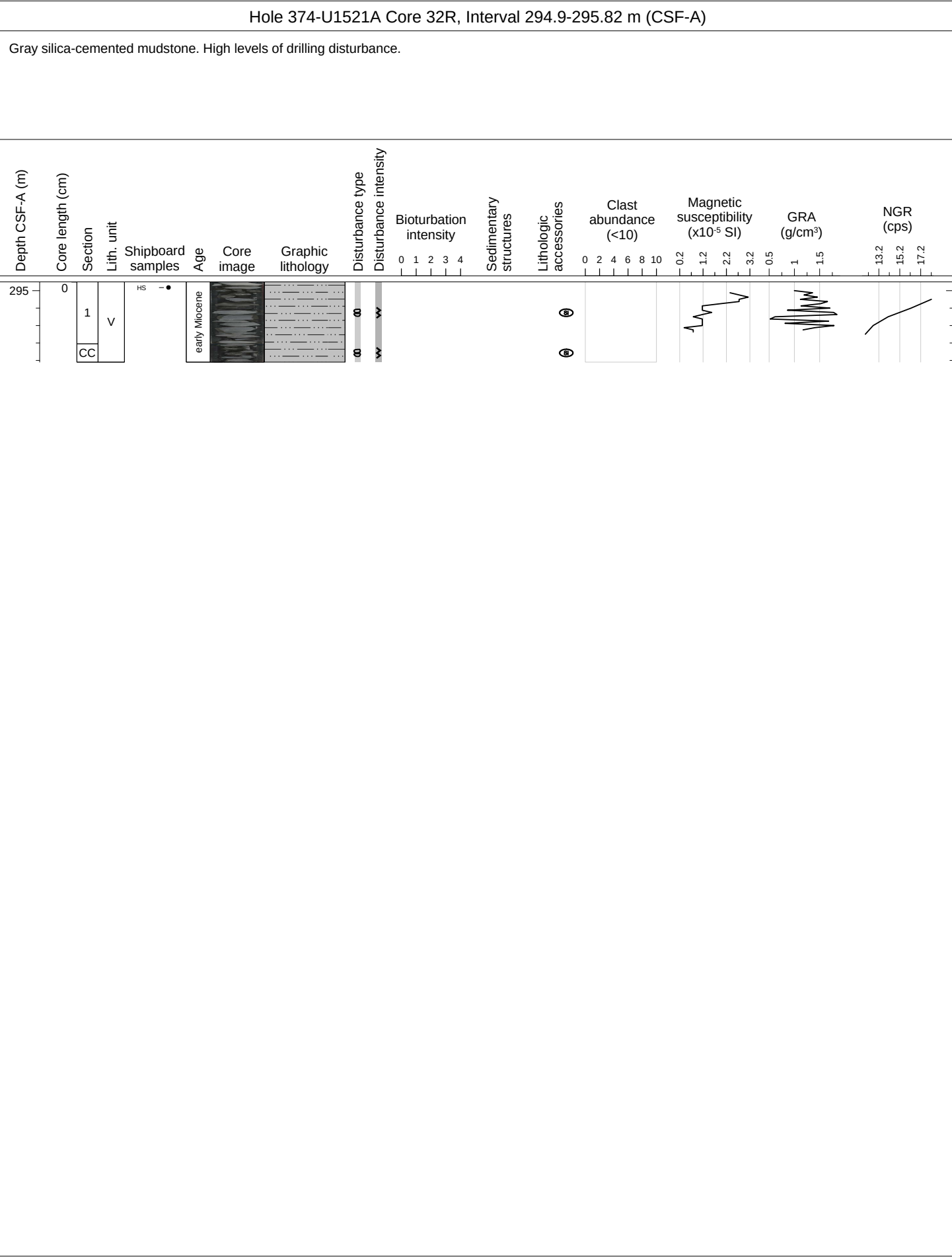


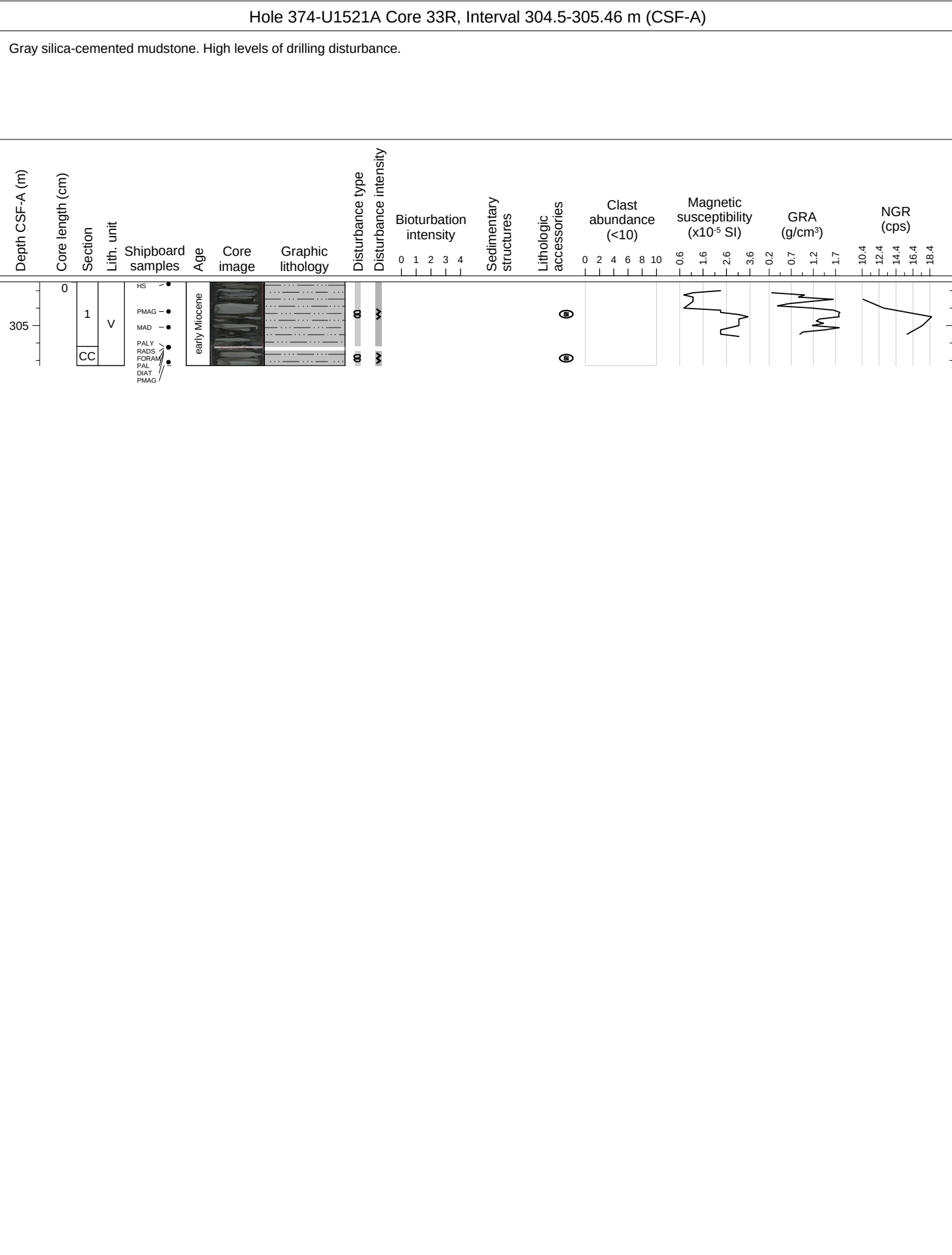


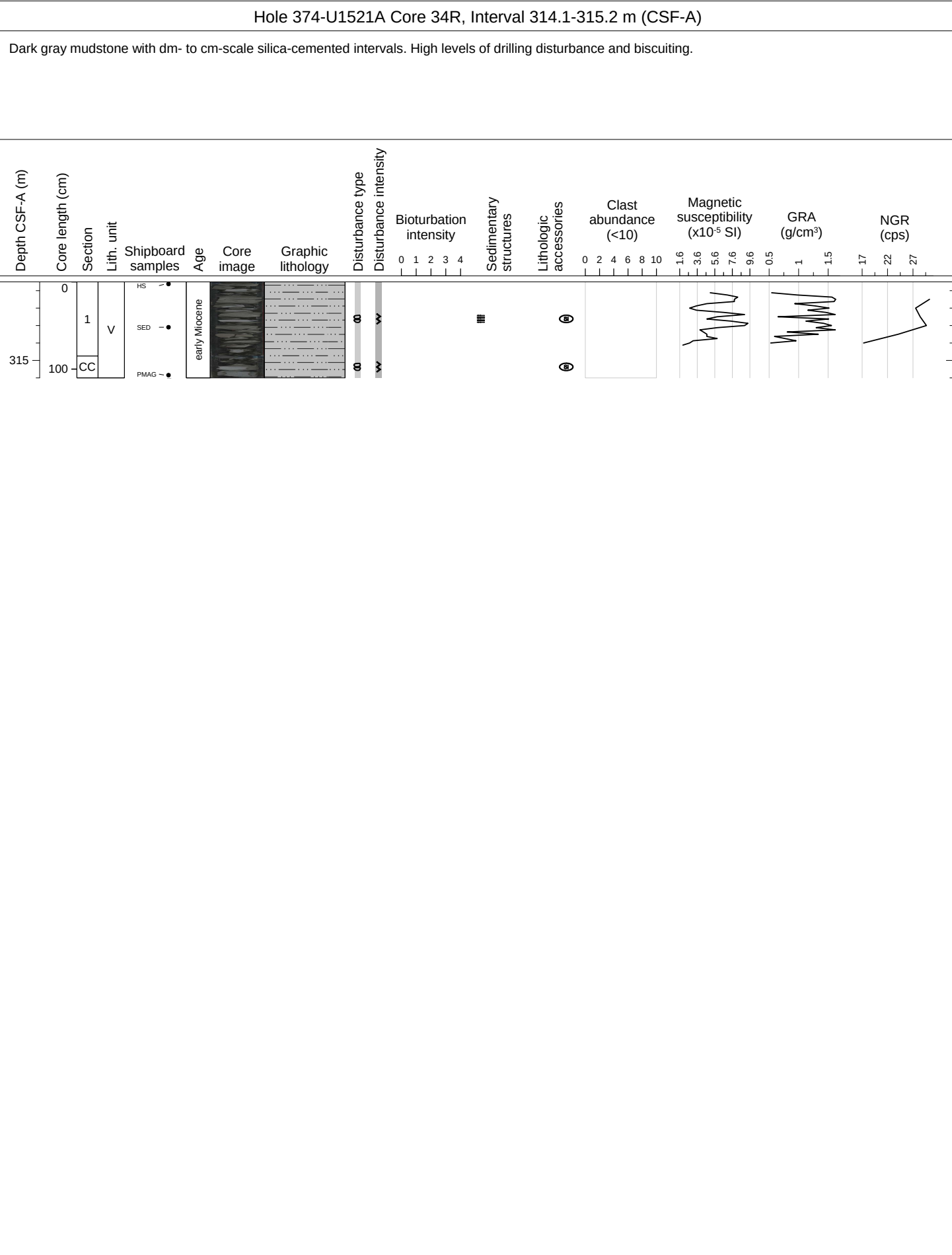


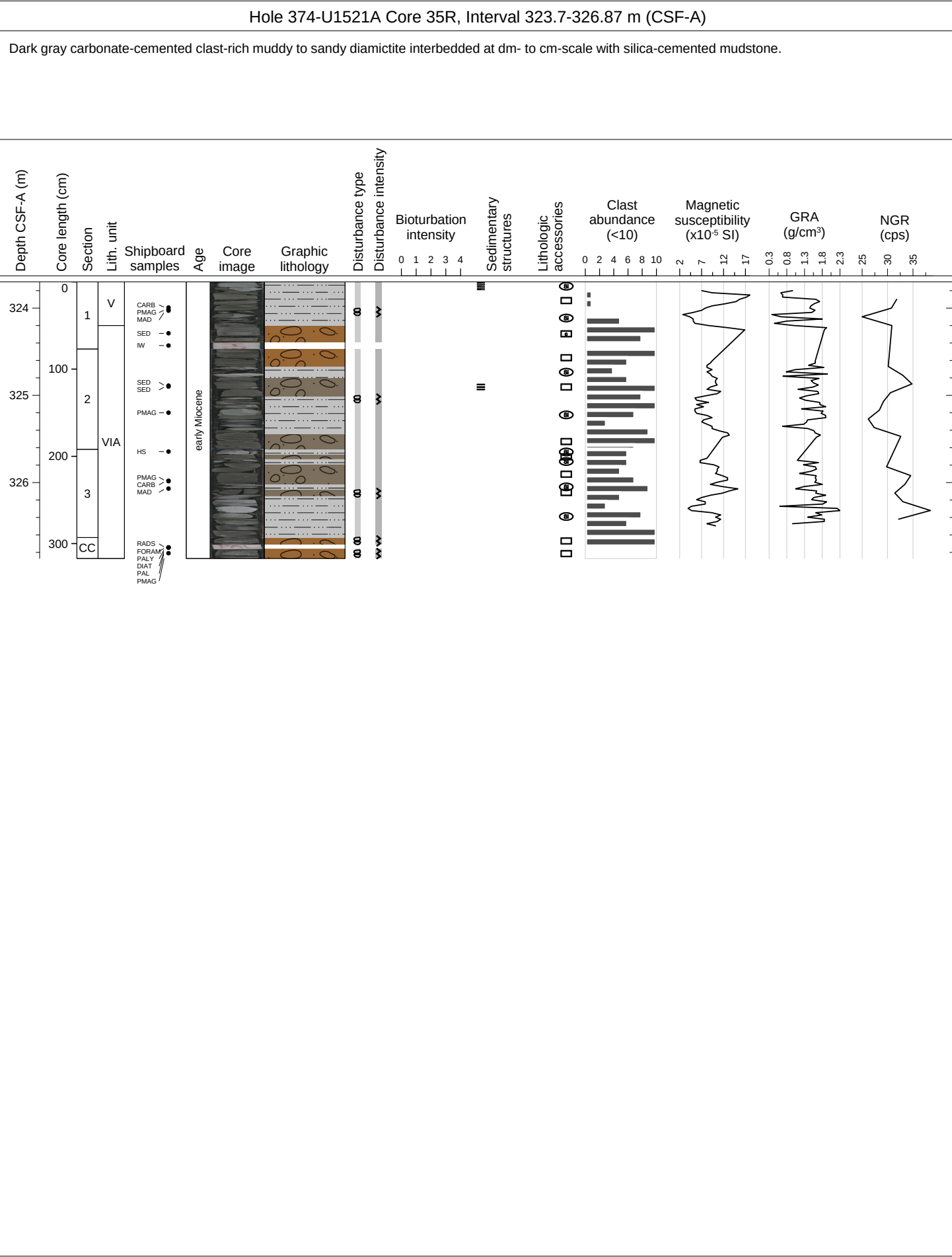


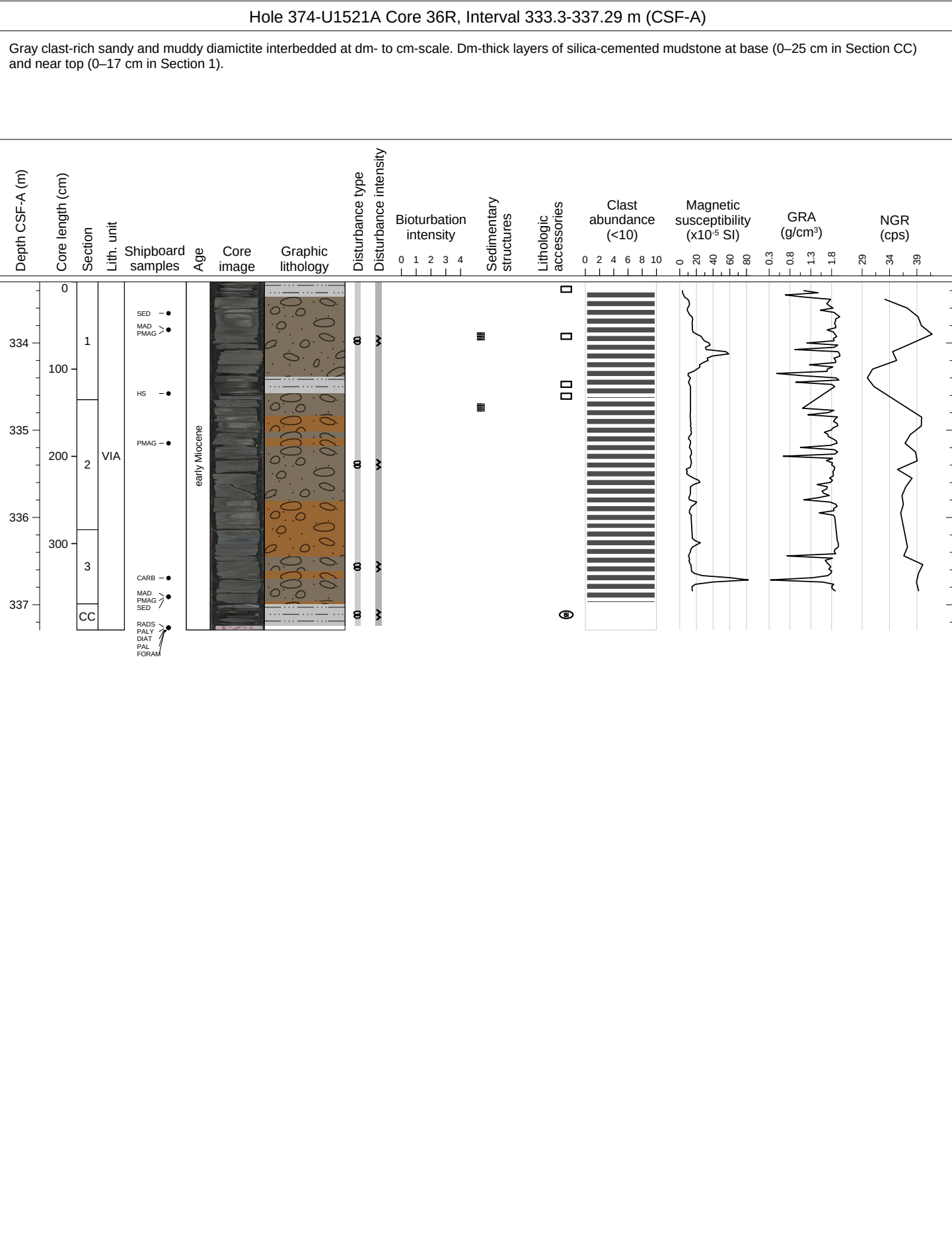


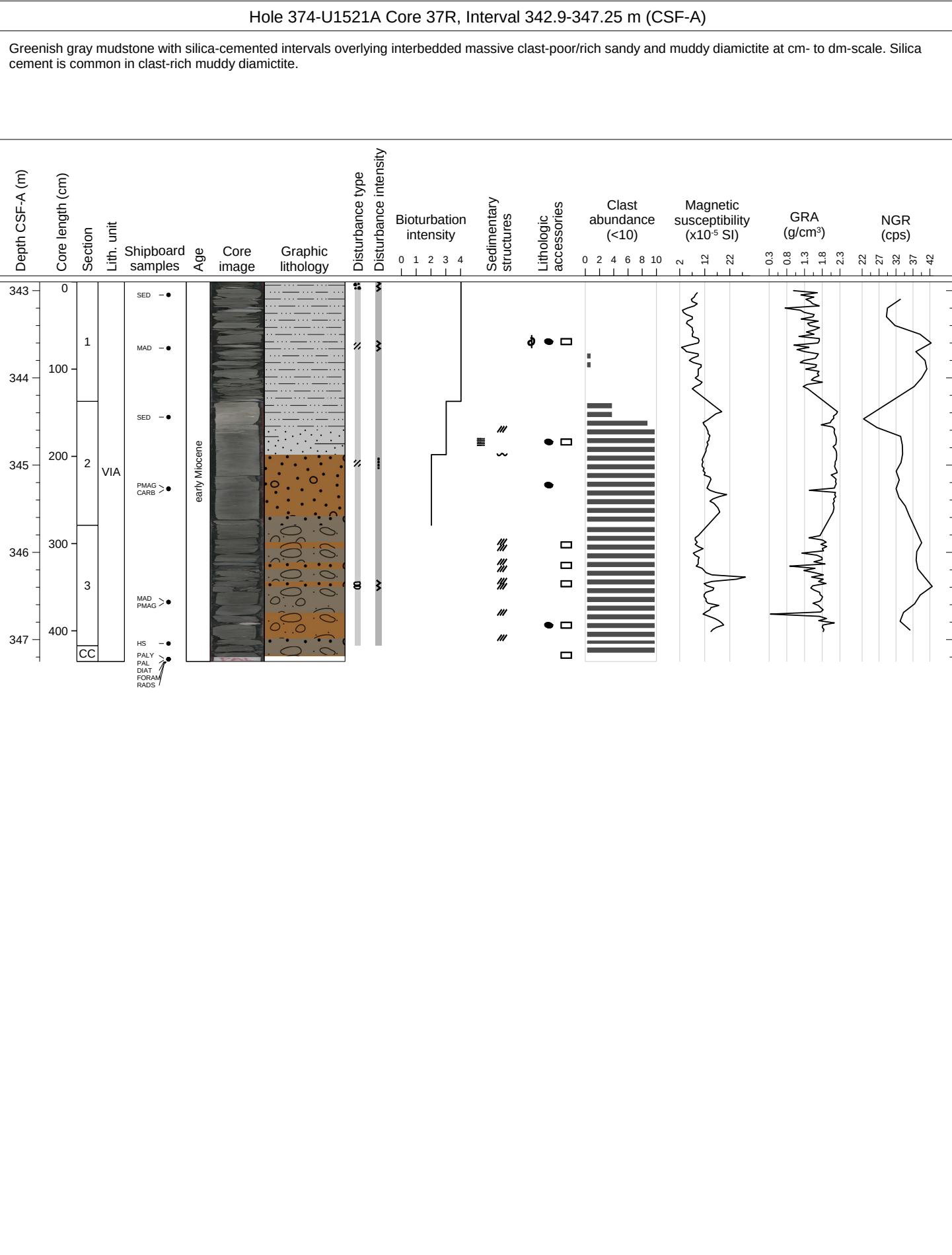




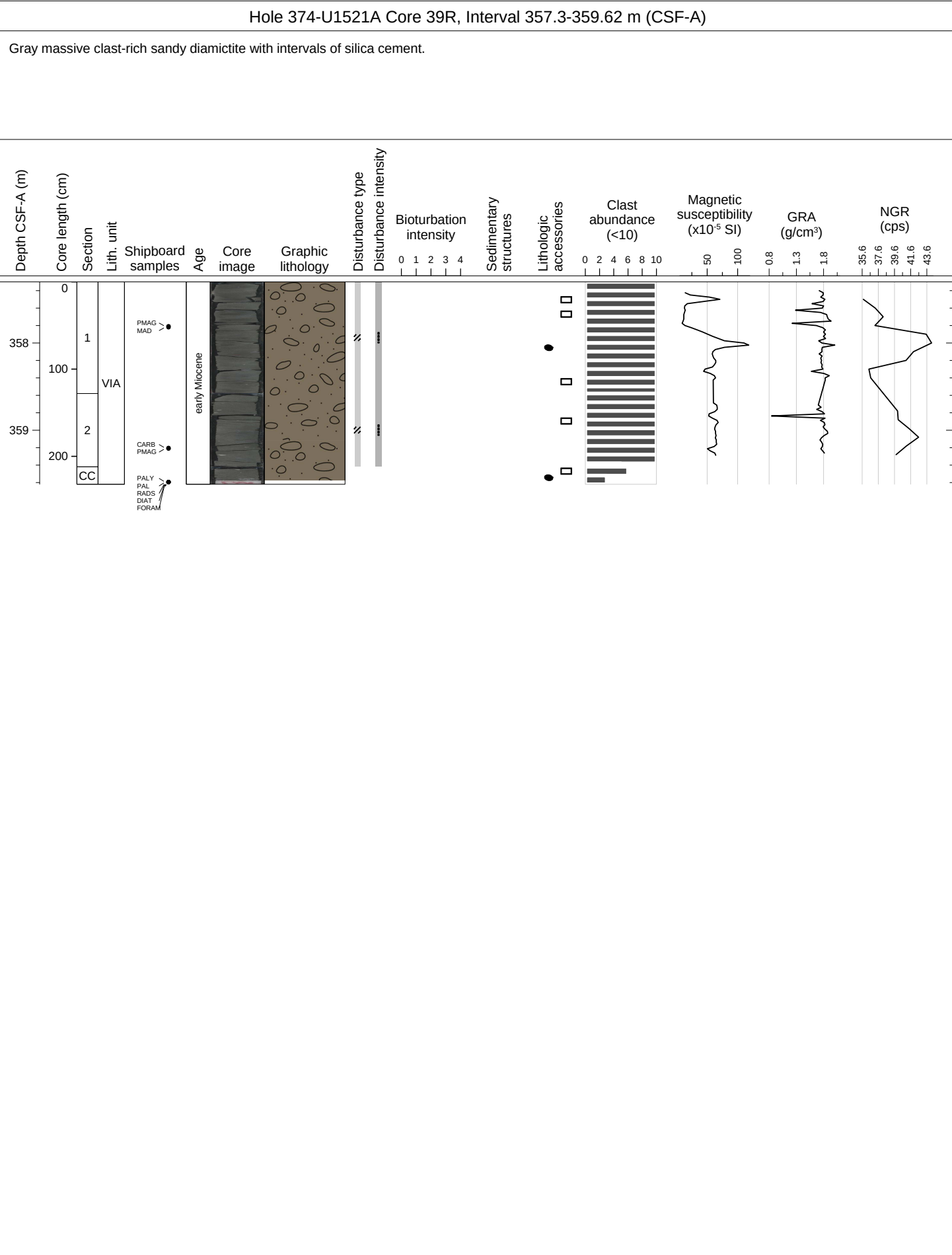


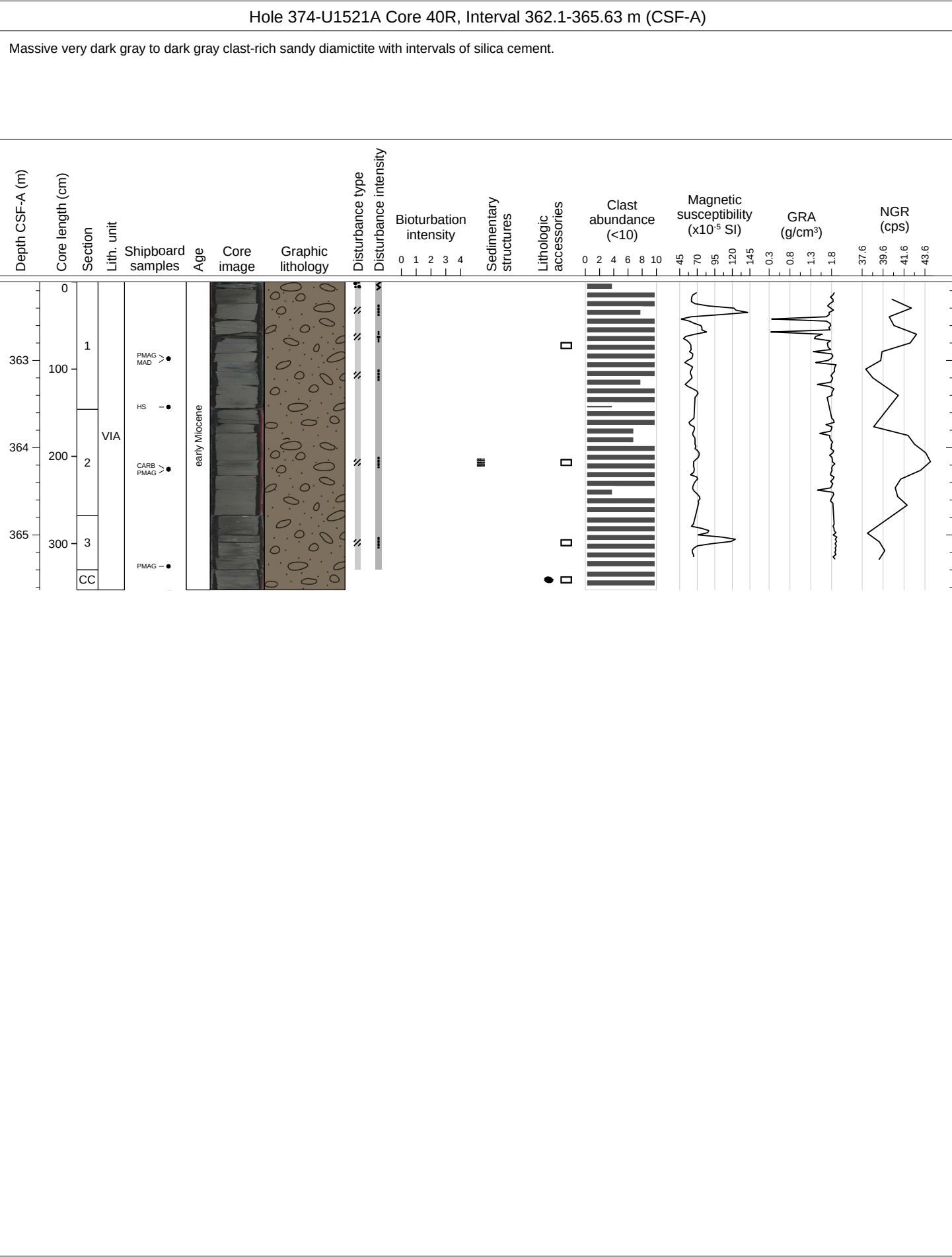


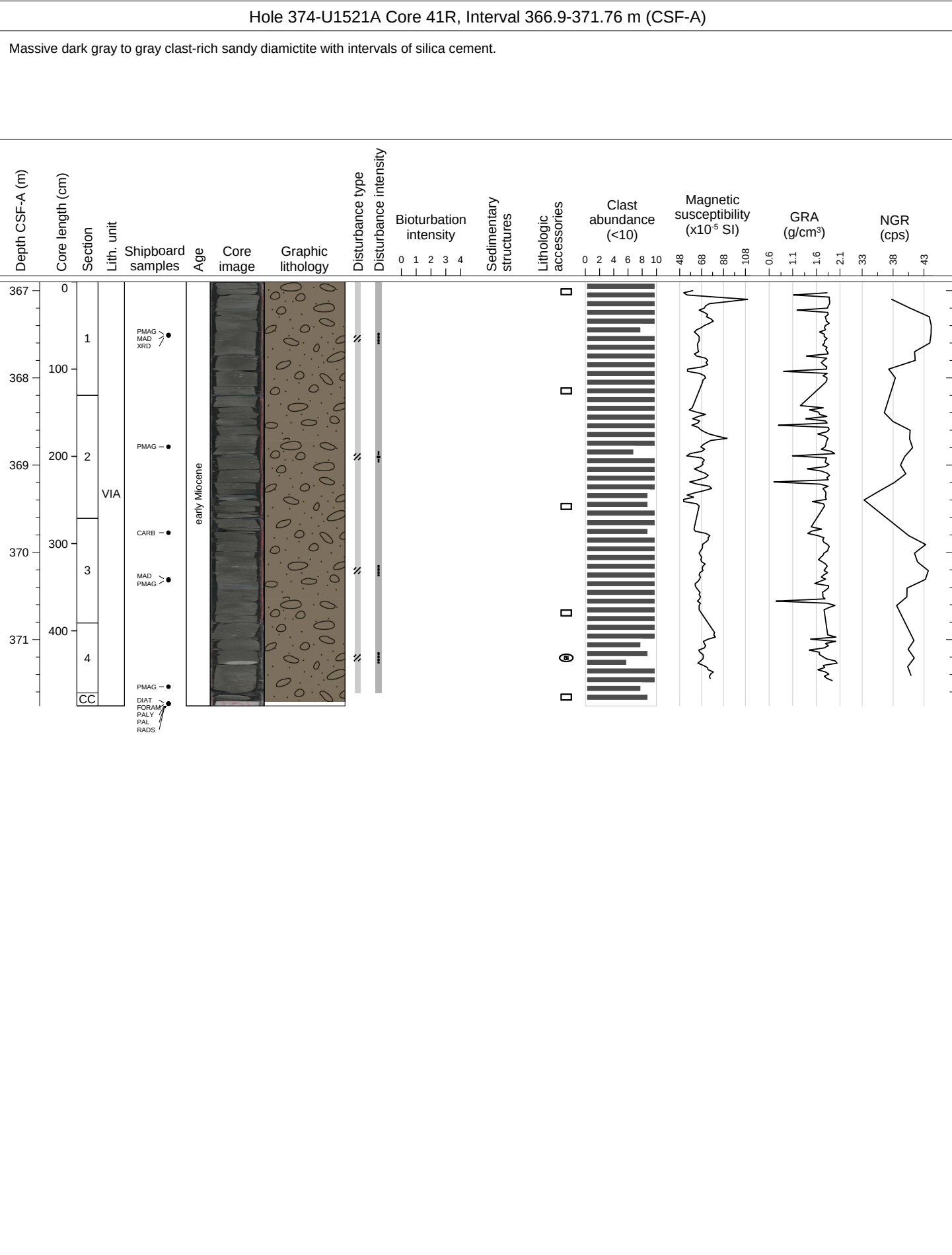


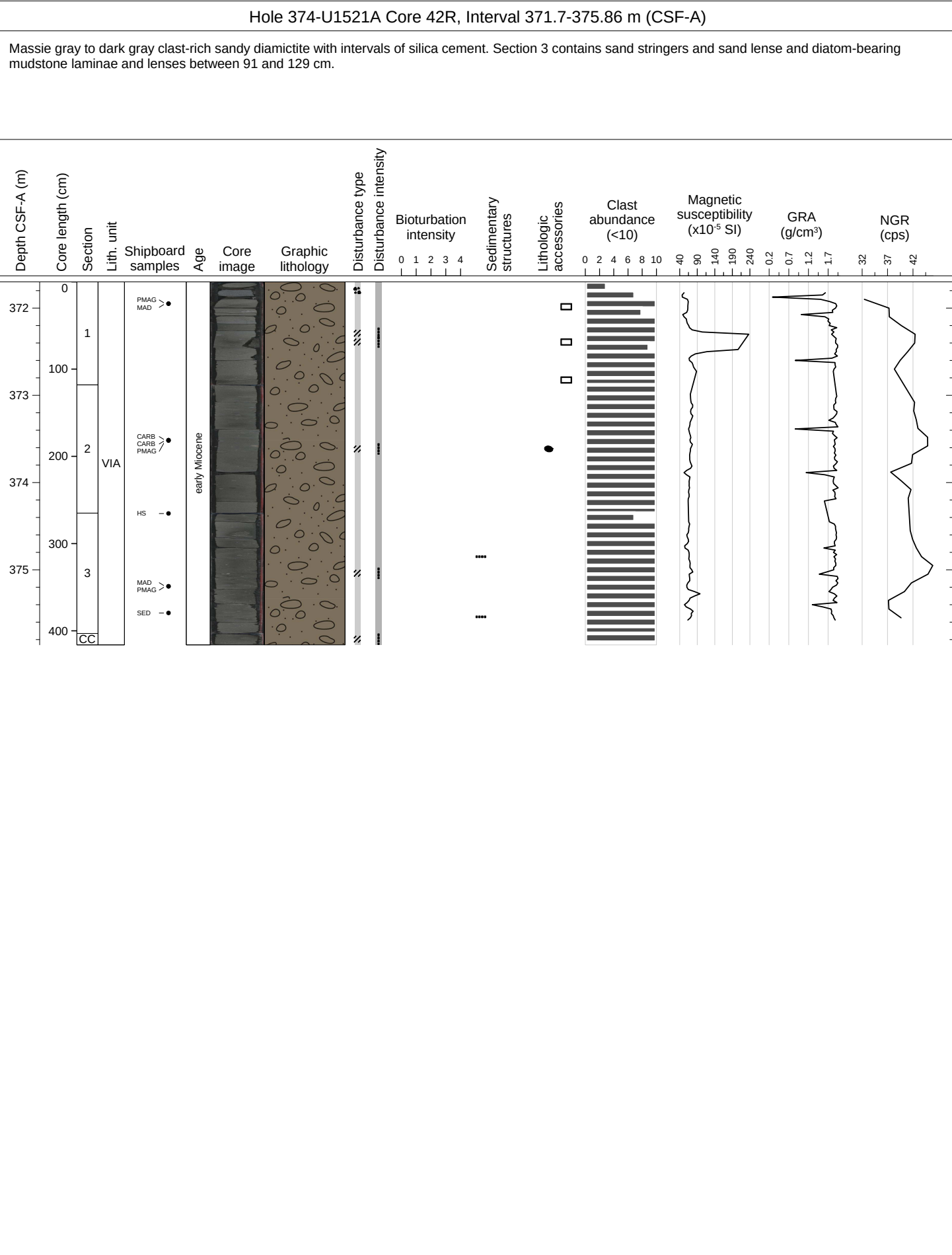


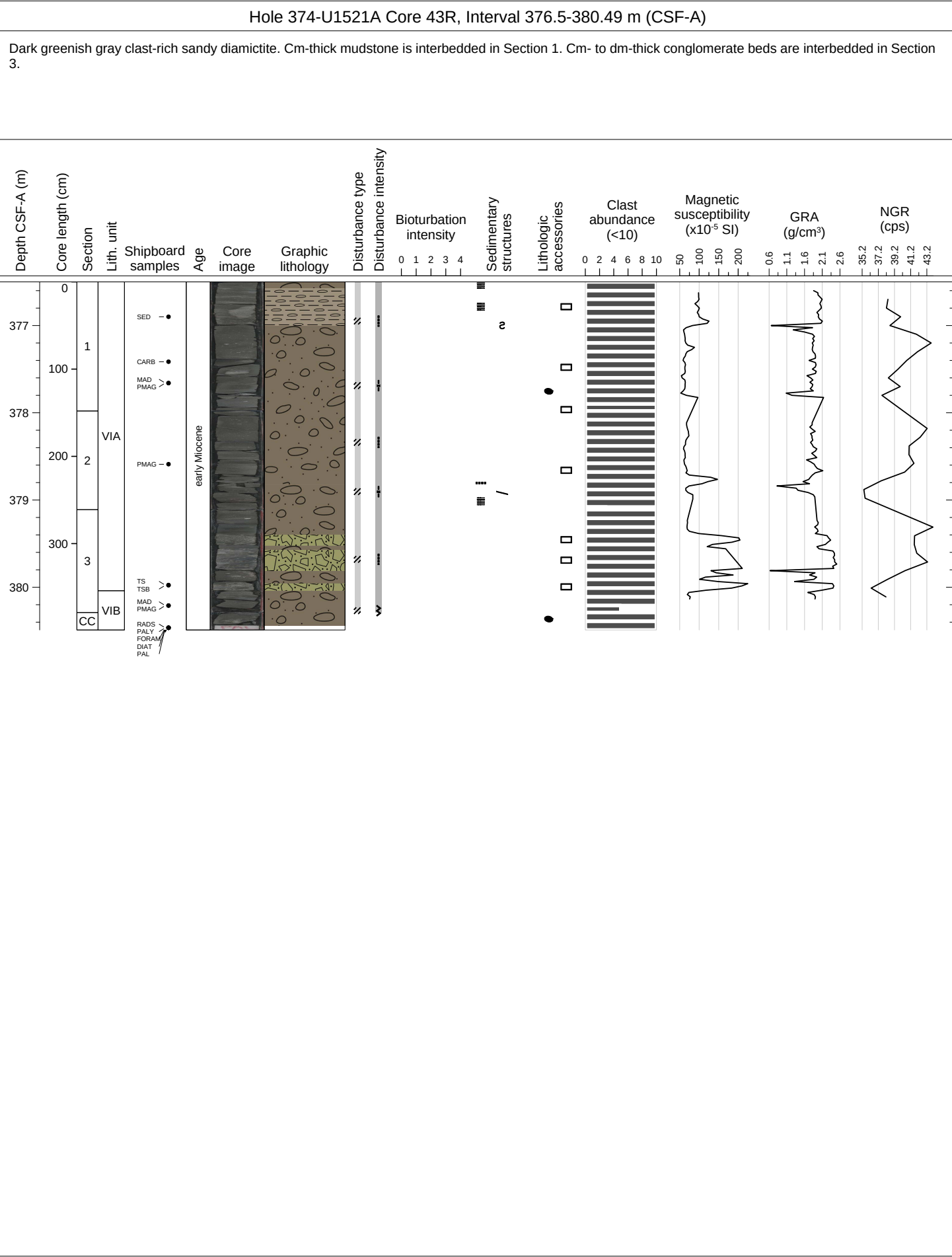


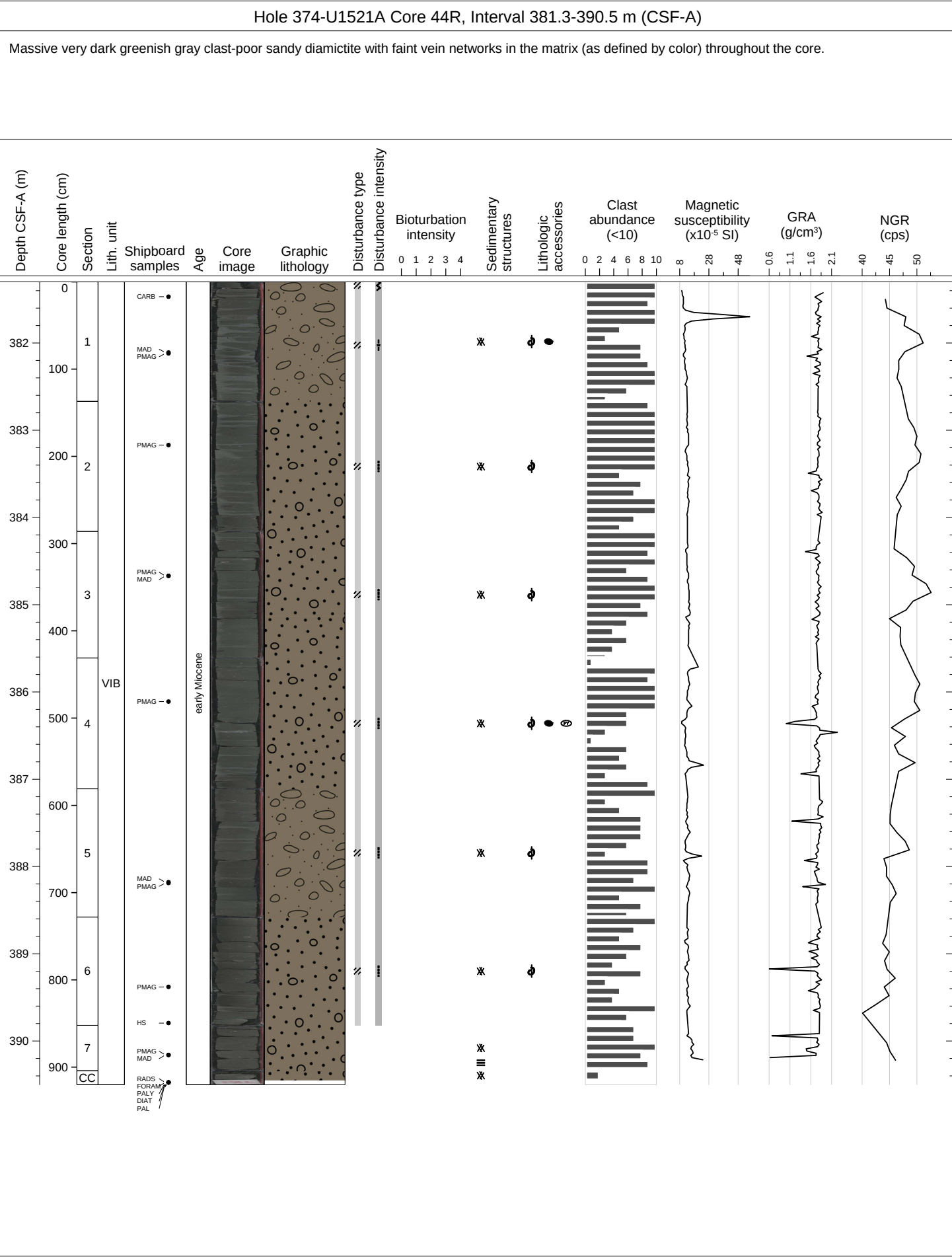


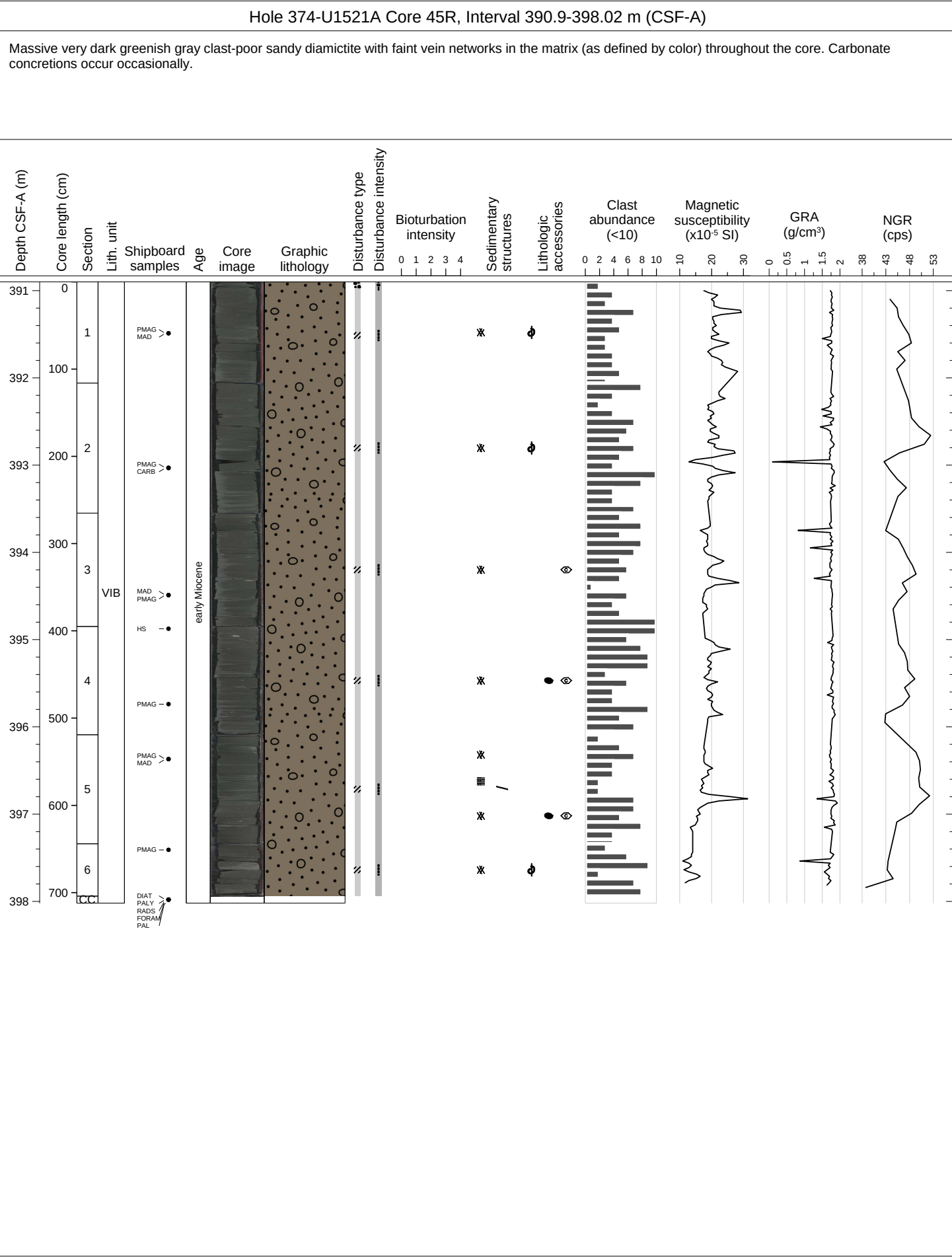


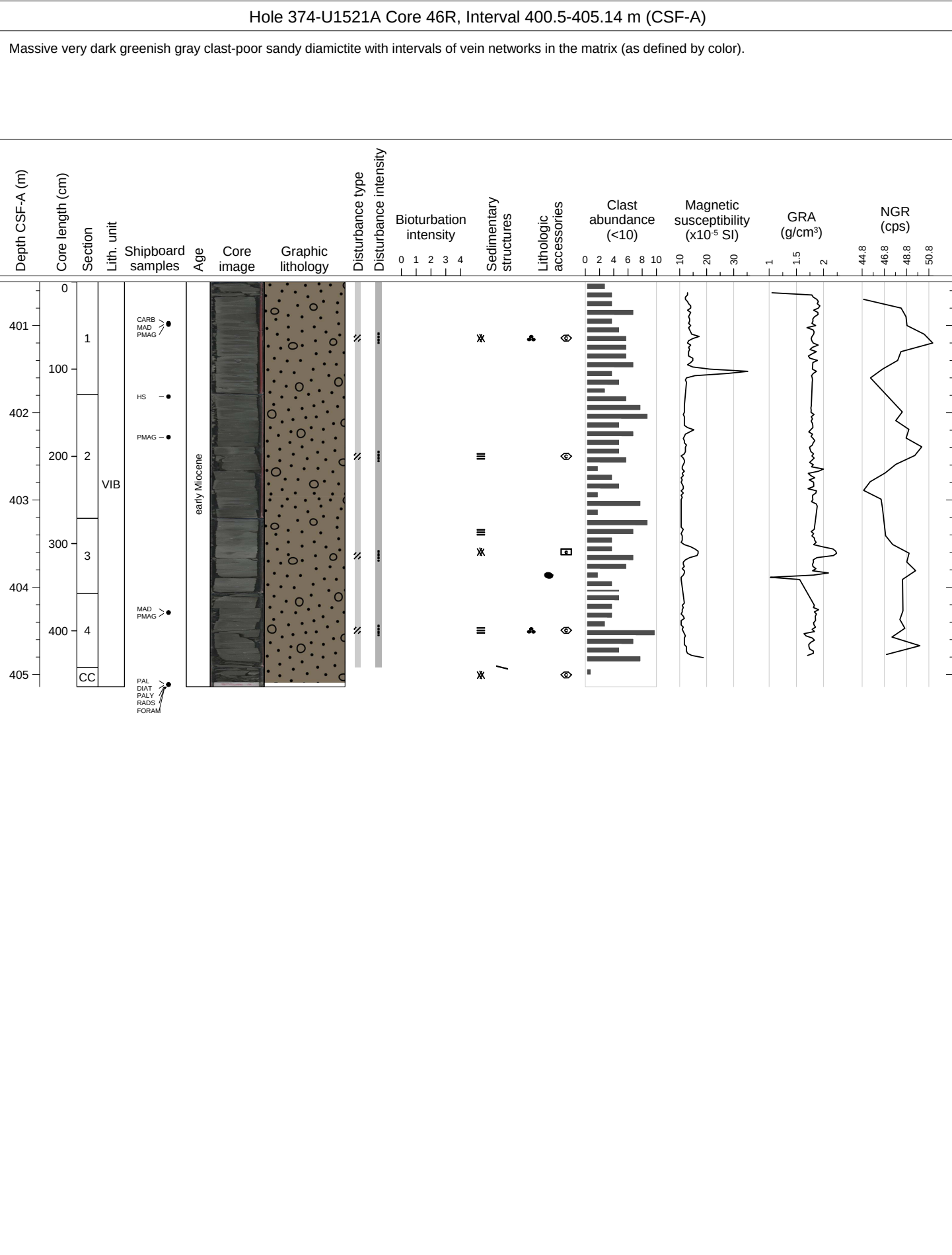


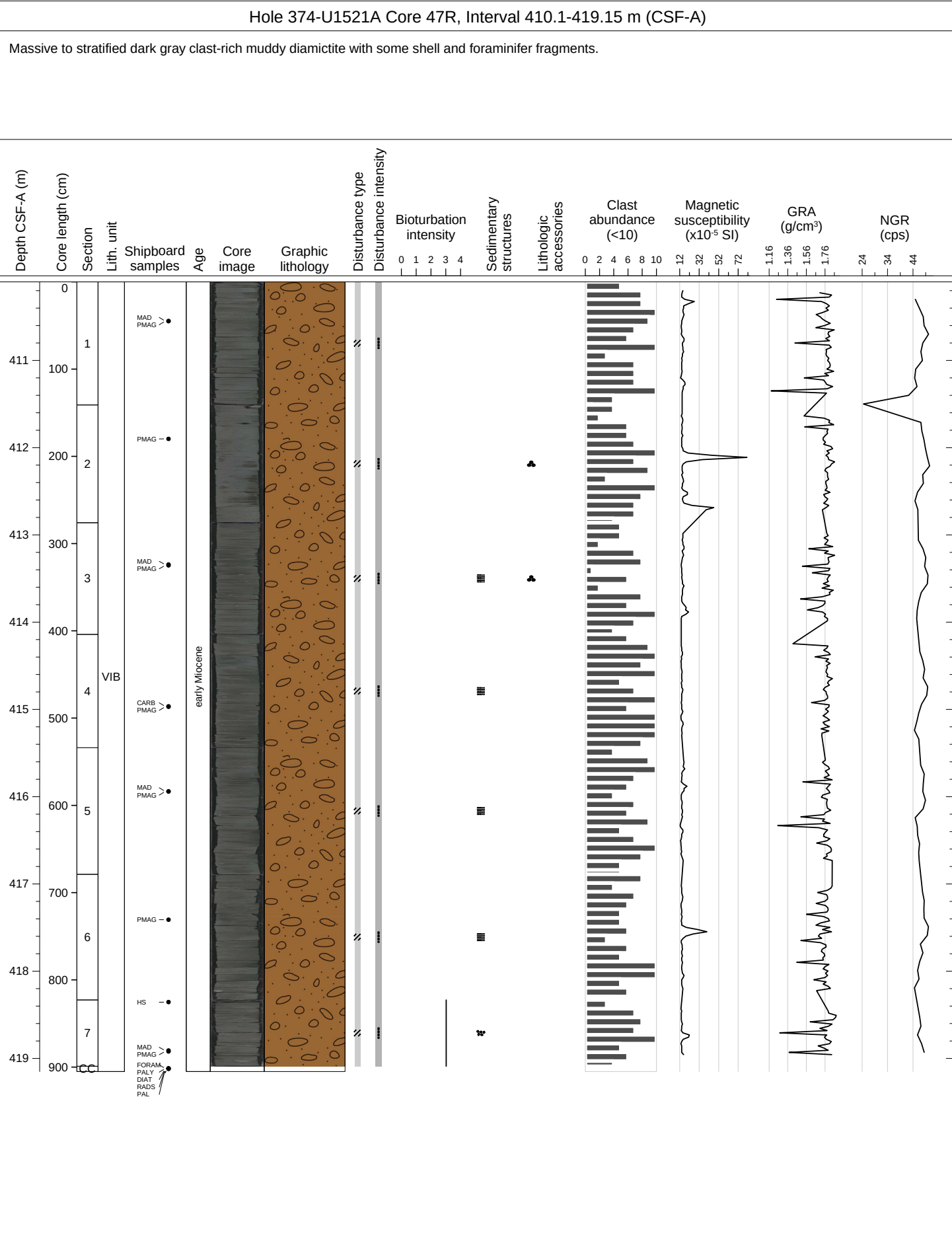


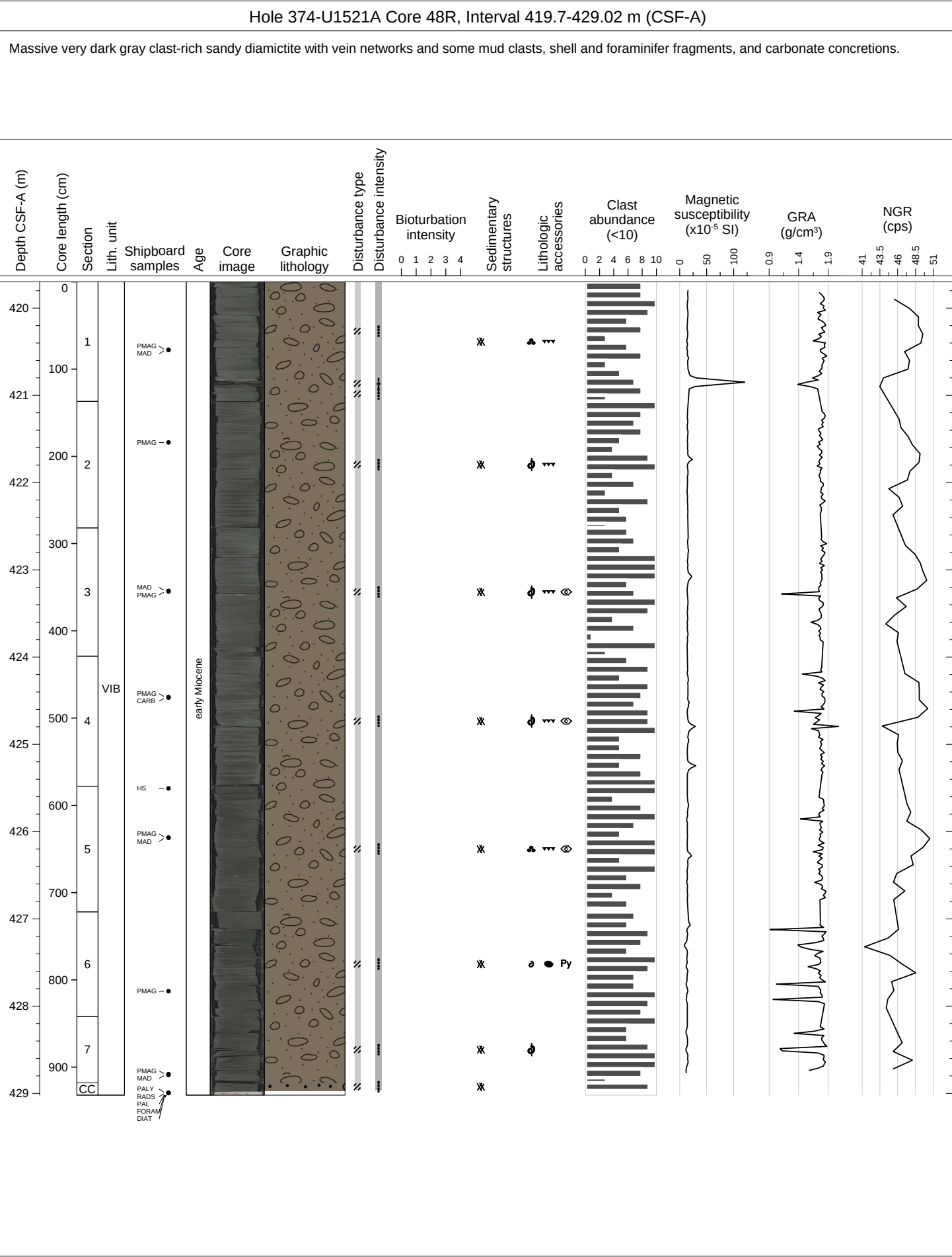


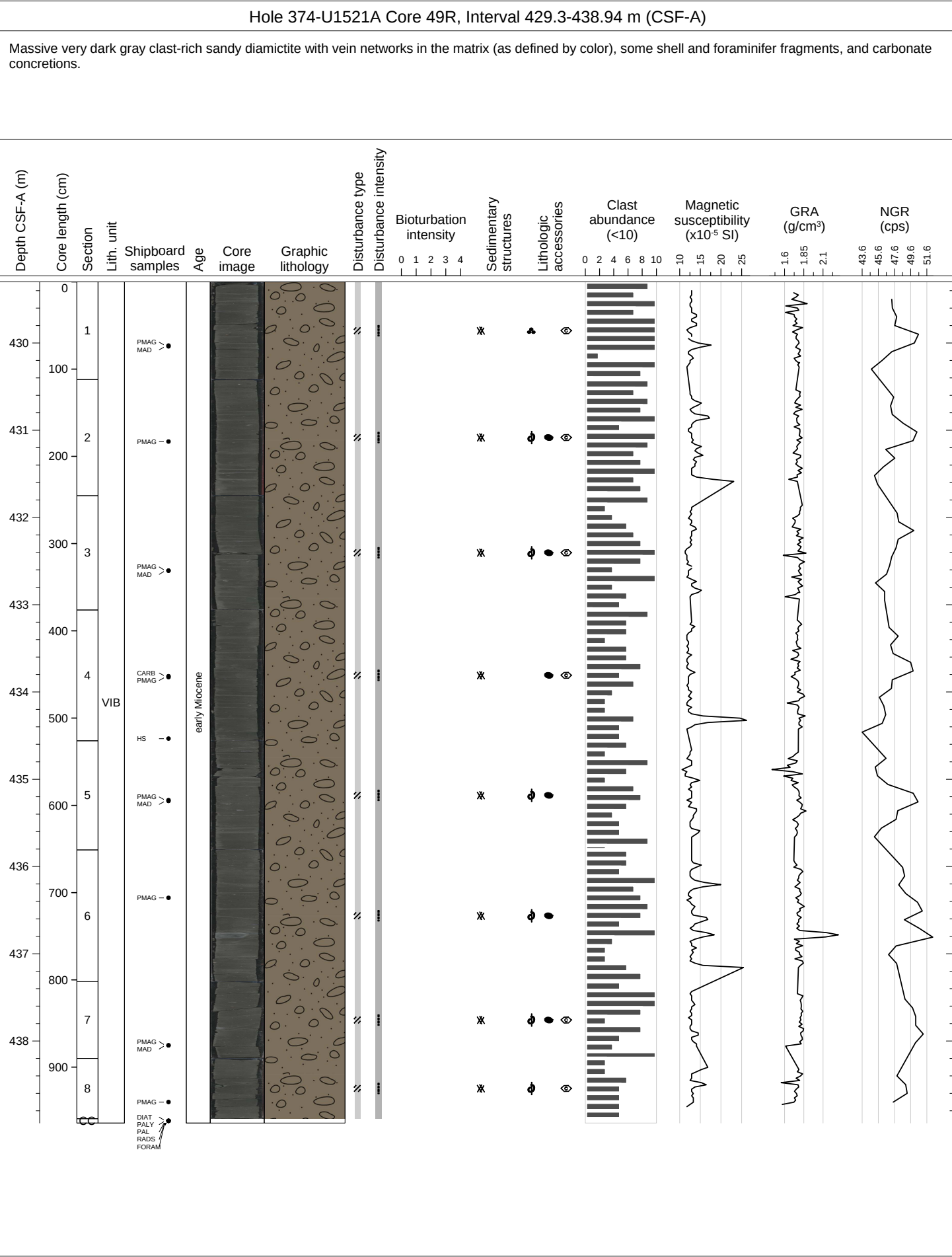


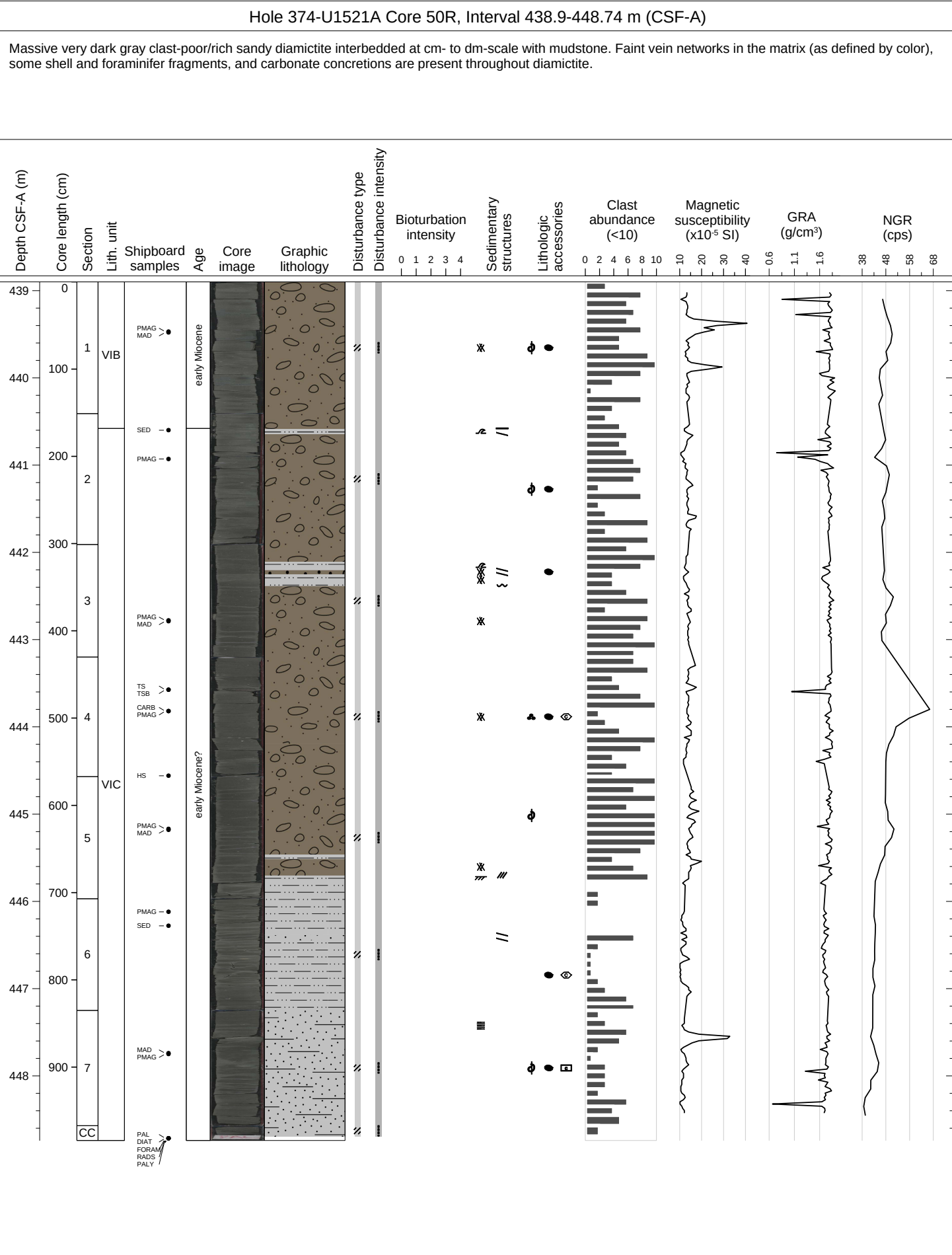






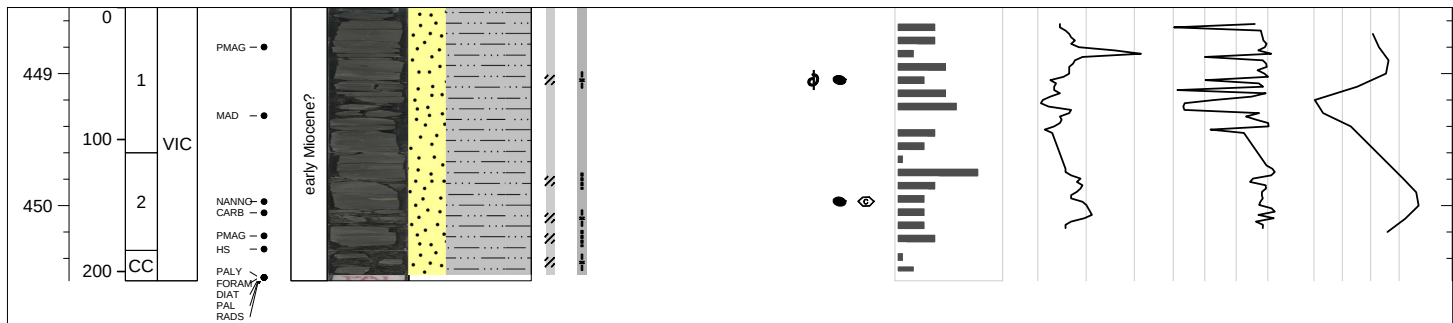


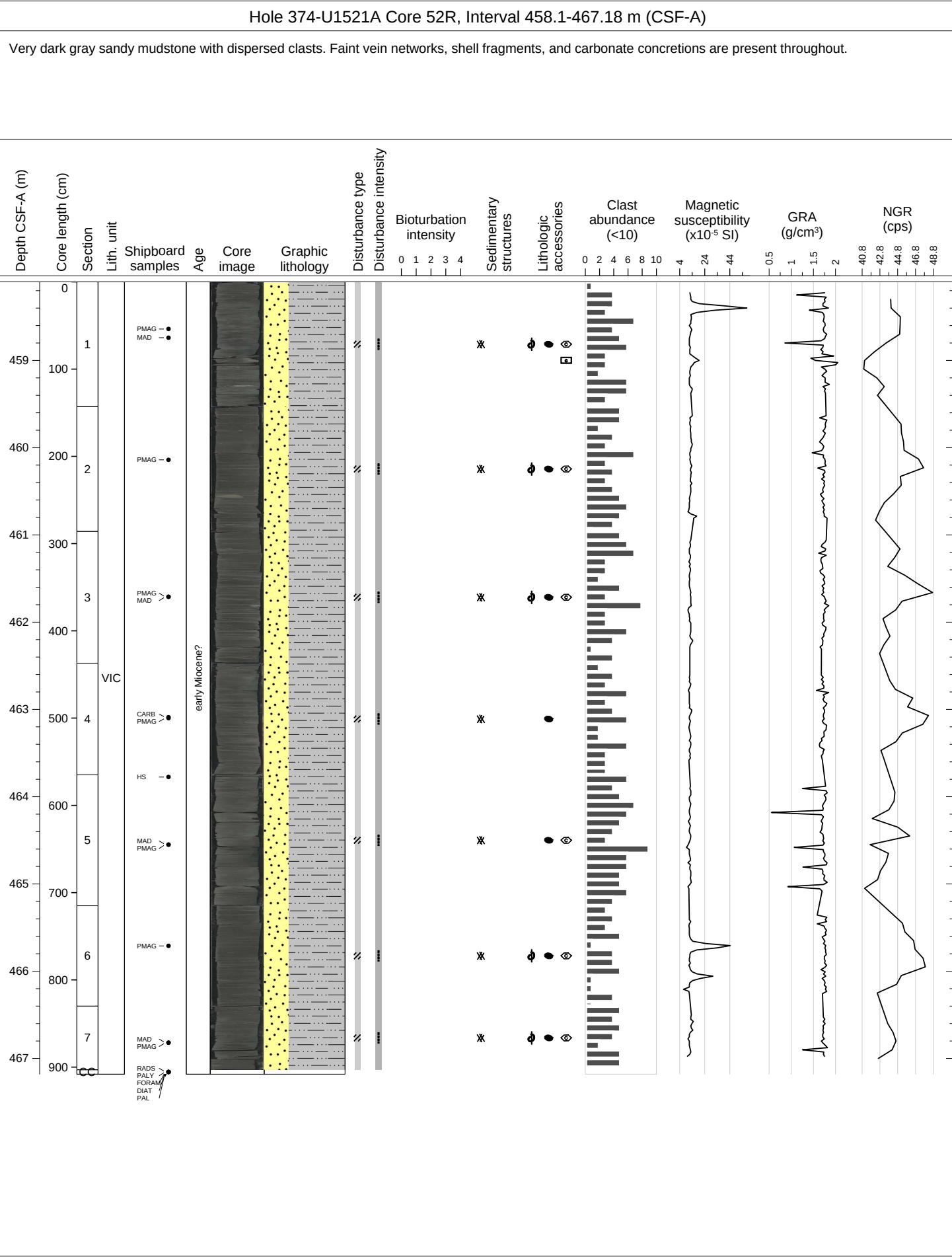


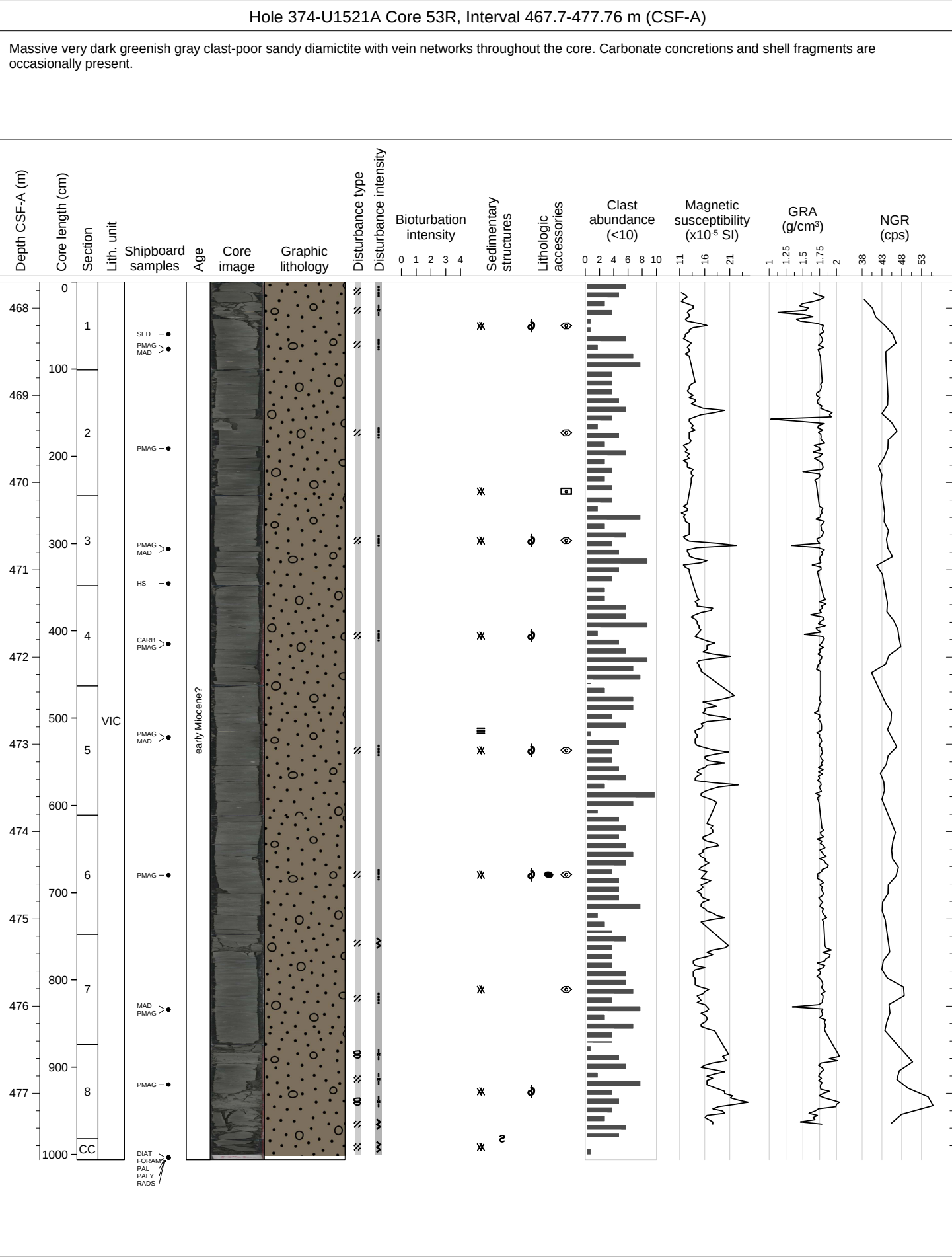


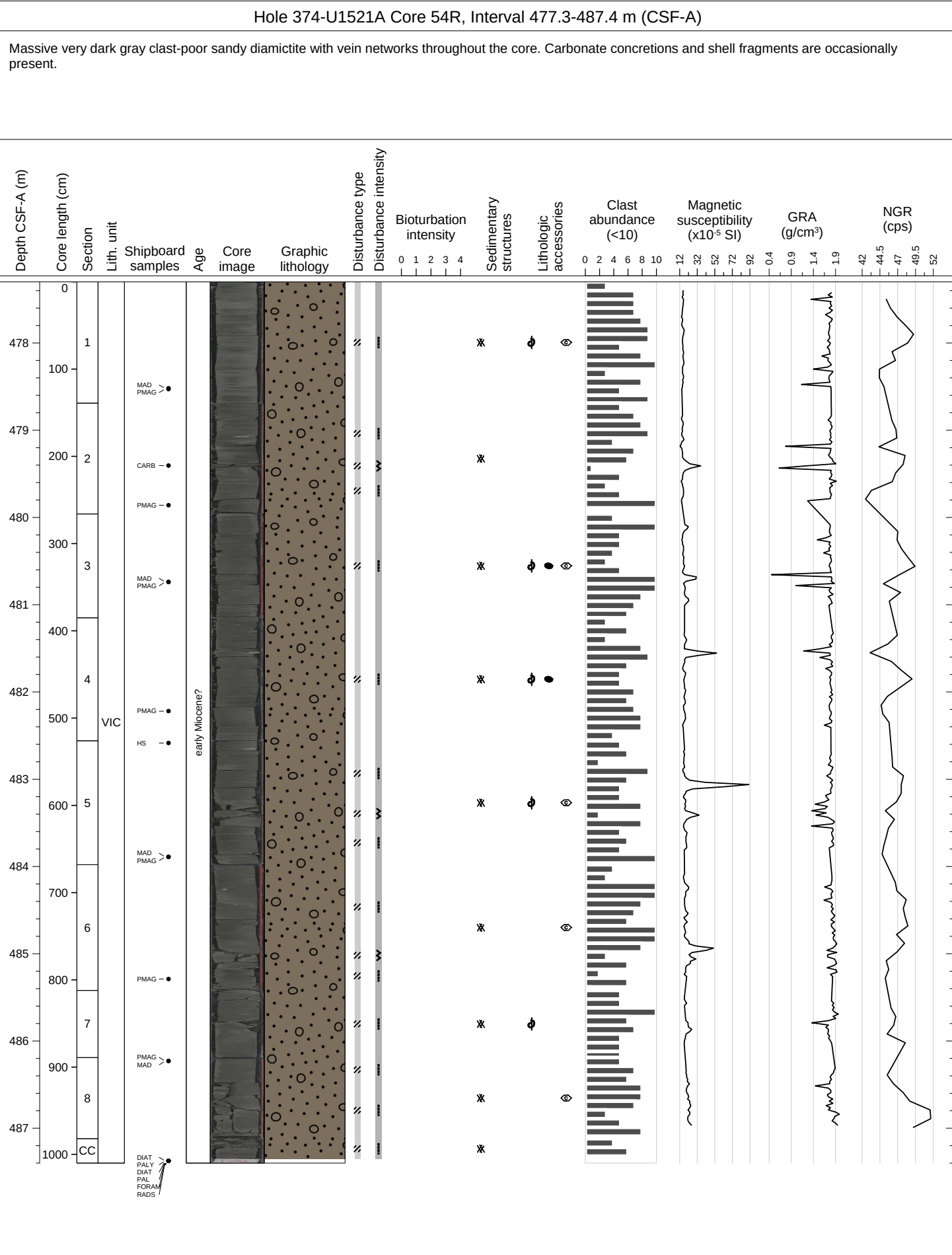
Hole 374-U1521A Core 51R, Interval 448.5-450.57 m (CSF-A)

Very dark gray sandy mudstone with dispersed clasts, some shell fragments, and carbonate concretions.









Hole 374-U1521A Core 55R, Interval 486.9-492.96 m (CSF-A)

Massive very dark greenish gray clast-poor sandy diamictite with vein networks throughout the core. Carbonate concretions and shell fragments are occasionally present.

