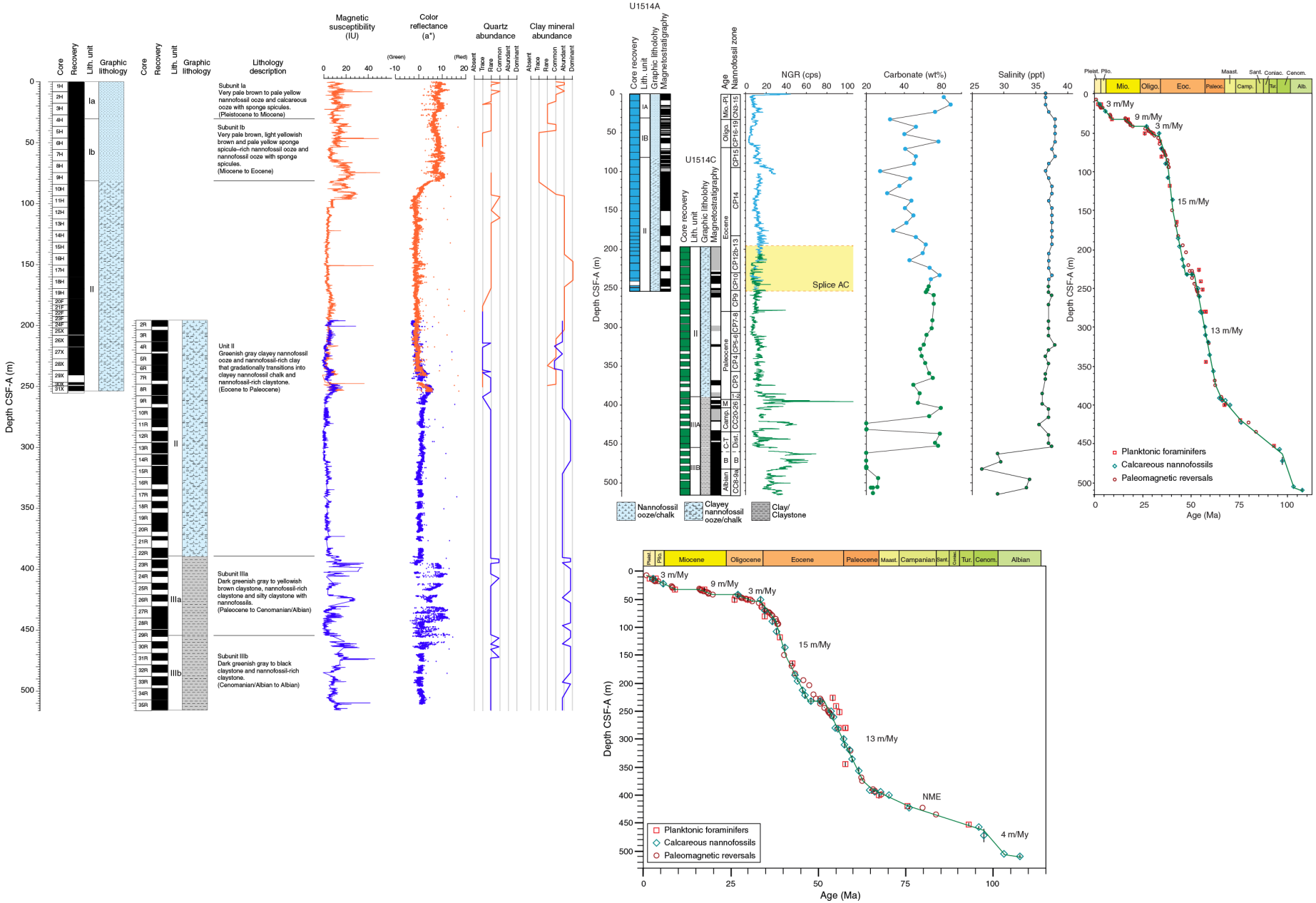
Core
Recovery
Lith. unit
Graphic lithology
Lithology description
Subunit Ia
Very pale brown to pale yellow nannofossil ooze and calcareous ooze with sponge spicules.
(Pleistocene to Miocene)
Subunit Ib
Very pale brown, light yellowish brown and pale yellow sponge spicule–rich nannofossil ooze and nannofossil ooze with sponge spicules.
(Miocene to Eocene)
Unit II
Greenish gray clayey nannofossil ooze and nannofossil-rich clay that gradationally transitions into clayey nannofossil chalk and nannofossil-rich claystone.
(Eocene to Paleocene)
Subunit IIIa
Dark greenish gray to yellowish brown claystone, nannofossil-rich claystone and silty claystone with nannofossils.
(Paleocene to Cenomanian/Albian)
Subunit IIIb
Dark greenish gray to black claystone and nannofossil-rich claystone.
(Cenomanian/Albian to Albian)
Depth CSF-A (m)
Magnetic susceptibility (IU)
Color reflectance (a*)
(Green)
(Red)
Quartz abundance
Absent
Trace
Rare
Common
Abundant
Dominant
Clay mineral abundance
U1514A
U1514C
Core recovery
Lith. unit
Graphic lithology
Magnetostratigraphy
Age
Nannofossil zone
NGR (cps)
Carbonate (wt%)
Salinity (ppt)
Splice AC
Nannofossil ooze/chalk
Clayey nannofossil ooze/chalk
Clay/ Claystone
Pleist.
Plio.
Mio.
Oligo.
Eoc.
Paleoc.
Maast.
Camp.
Sant.
Coniac.
Turon.
Cenom.
Alb.
Miocene
Oligocene
Eocene
Paleocene
Campanian
Albian
3 m/My
9 m/My
15 m/My
13 m/My
NME
4 m/My
Planktonic foraminifers
Calcareous nannofossils
Paleomagnetic reversals
Age (Ma)