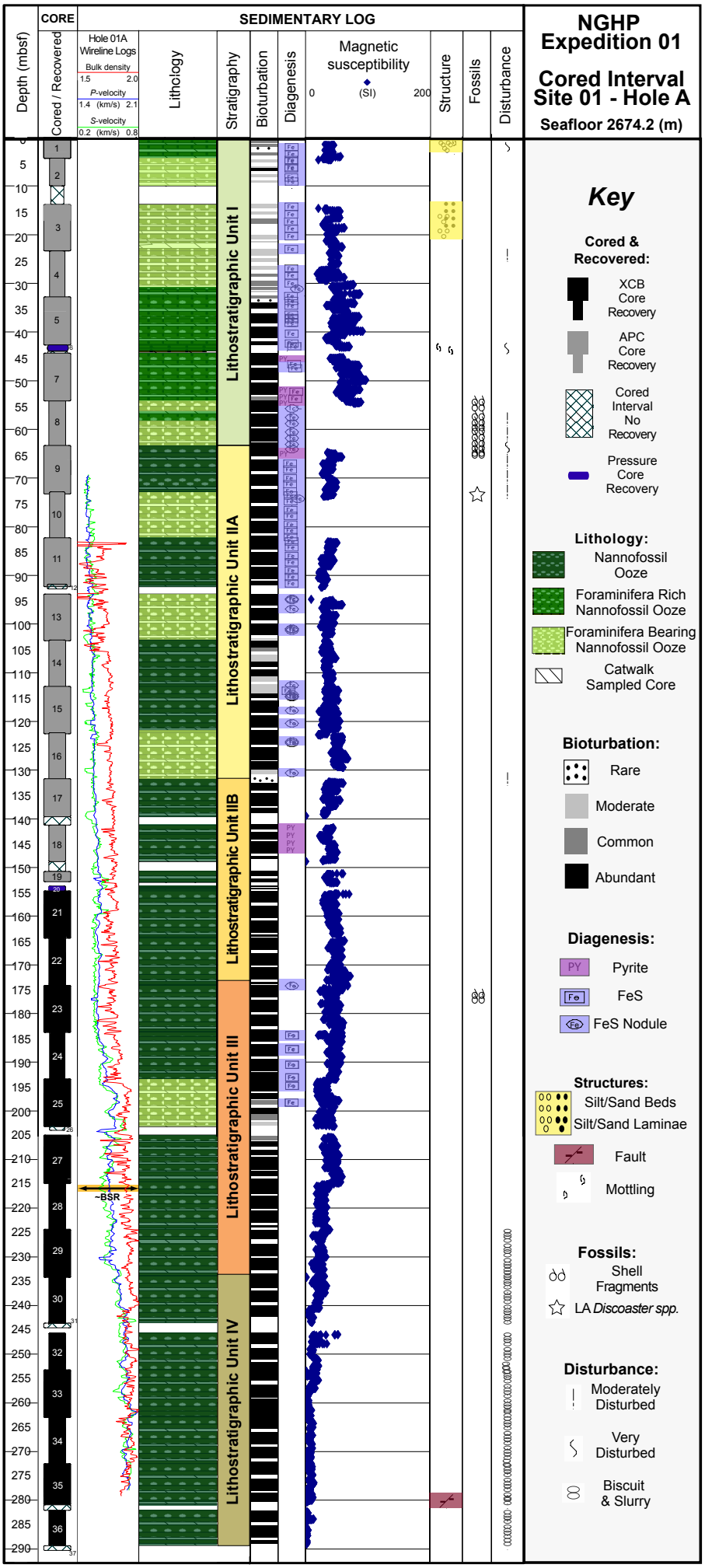
NGHP Expedition 01
Cored Interval
Site 01 - Hole A
Seafloor 2674.2 (m)
SEDIMENTARY LOG
CORE
Depth (mbsf)
Cored / Recovered
Hole 01A Wireline Logs
Bulk density
1.5 2.0
P-velocity
1.4 (km/s) 2.1
S-velocity
0.2 (km/s) 0.8
Lithology
Stratigraphy
Bioturbation
Diagenesis
Magnetic susceptibility
0 (SI) 200
Structure
Fossils
Disturbance
Lithostratigraphic Unit I
Lithostratigraphic Unit IIA
Lithostratigraphic Unit IIB
Lithostratigraphic Unit III
Lithostratigraphic Unit IV
BSR
Key
Cored & Recovered:
XCB Core Recovery
APC Core Recovery
Cored Interval No Recovery
Pressure Core Recovery
Lithology:
Nannofossil Ooze
Foraminifera Rich Nannofossil Ooze
Foraminifera Bearing Nannofossil Ooze
Catwalk Sampled Core
Bioturbation:
Rare
Moderate
Common
Abundant
Diagenesis:
Pyrite
FeS
FeS Nodule
Structures:
Silt/Sand Beds
Silt/Sand Laminae
Fault
Mottling
Fossils:
Shell Fragments
LA Discoaster spp.
Disturbance:
Moderately Disturbed
Very Disturbed
Biscuit & Slurry