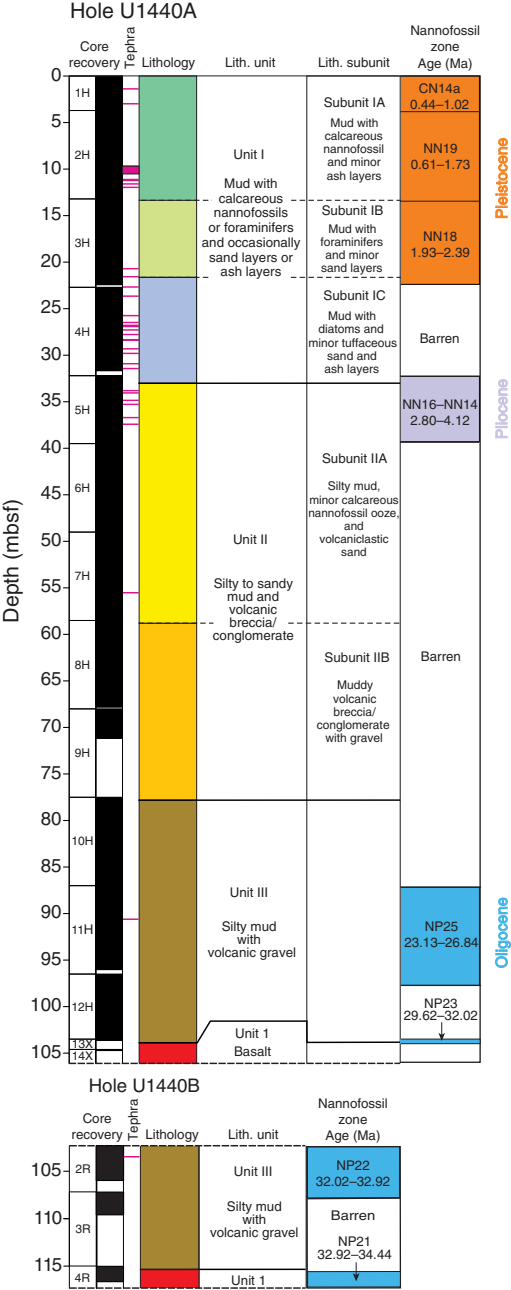
Hole U1440A
Core recovery
Tephra
Lithology
Lith. unit
Lith. subunit
Nannofossil zone Age (Ma)
Depth (mbsf)
1H
2H
3H
4H
5H
6H
7H
8H
9H
10H
11H
12H
13X
14X
Unit I
Mud with calcareous nannofossils or foraminifers and occasionally sand layers or ash layers
Unit II
Silty to sandy mud and volcanic breccia/ conglomerate
Unit III
Silty mud with volcanic gravel
Unit 1
Basalt
Subunit IA
Mud with calcareous nannofossil and minor ash layers
Subunit IB
Mud with foraminifers and minor sand layers
Subunit IC
Mud with diatoms and minor tuffaceous sand and ash layers
Subunit IIA
Silty mud, minor calcareous nannofossil ooze, and volcaniclastic sand
Subunit IIB
Muddy volcanic breccia/ conglomerate with gravel
CN14a 0.44–1.02
NN19 0.61–1.73
NN18 1.93–2.39
Barren
NN16–NN14 2.80–4.12
Barren
NP25 23.13–26.84
NP23 29.62–32.02
Pleistocene
Pliocene
Oligocene
Hole U1440B
Core recovery
Tephra
Lithology
Lith. unit
Nannofossil zone Age (Ma)
2R
3R
4R
Unit III
Silty mud with volcanic gravel
Unit 1
NP22 32.02–32.92
Barren
NP21 32.92–34.44