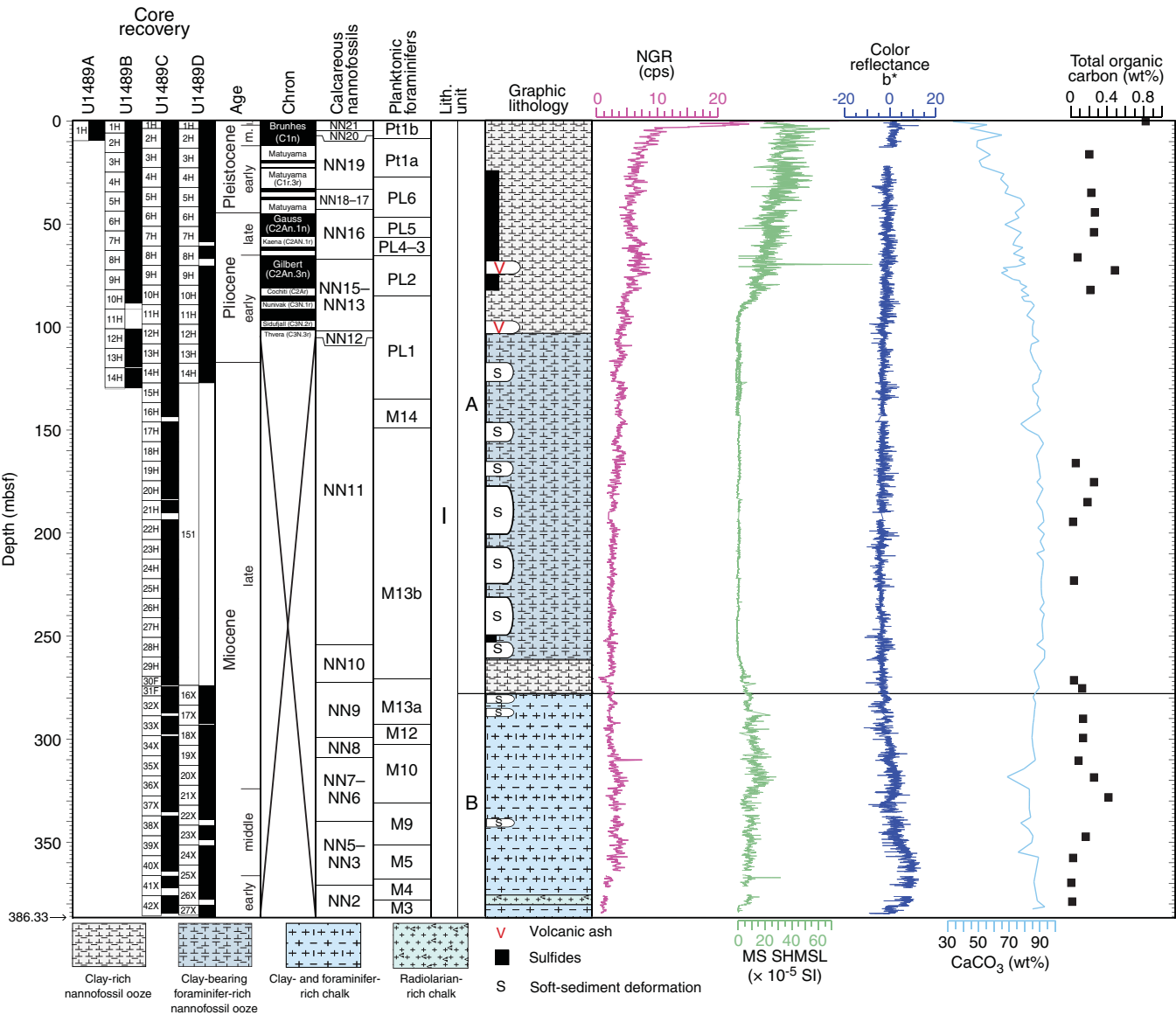
Core recovery
U1489A
U1489B
U1489C
U1489D
Age
Chron
Calcareous nannofossils
Planktonic foraminifers
Lith. unit
Graphic lithology
NGR (cps)
0 10 20
Color reflectance b*
-20 0 20
Total organic carbon (wt%)
0 0.4 0.8
Depth (mbsf)
0
50
100
150
200
250
300
350
386.33
Pleistocene
m.
early
late
Pliocene
early
Miocene
late
middle
early
Brunhes (C1n)
Matuyama
Matuyama (C1r.3r)
Matuyama
Gauss (C2An.1n)
Kaena (C2AN.1r)
Gilbert (C2An.3n)
Cochiti (C2Ar)
Nunivak (C3N.1n)
Sidufjall (C3N.2n)
Thvera (C3N.3r)
NN21
NN20
NN19
NN18–17
NN16
NN15–NN13
NN12
NN11
NN10
NN9
NN8
NN7–NN6
NN5–NN3
NN2
Pt1b
Pt1a
PL6
PL5
PL4–3
PL2
PL1
M14
M13b
M13a
M12
M10
M9
M5
M4
M3
I
A
B
Clay-rich nannofossil ooze
Clay-bearing foraminifer-rich nannofossil ooze
Clay- and foraminifer-rich chalk
Radiolarian-rich chalk
Volcanic ash
Sulfides
Soft-sediment deformation
0 20 40 60
MS SHMSL (× 10-5 SI)
30 50 70 90
CaCO3 (wt%)