

INDEX TO VOLUME 208

This index covers both the *Initial Reports* and *Scientific Results* portions of Volume 208 of the *Proceedings of the Ocean Drilling Program*. References to page numbers in the *Initial Reports* are preceded by “A” followed by the chapter number with a colon (A1:) and to those in the *Scientific Results* (this volume) by “B” followed by the chapter number with a colon (B1:).

The index was prepared by Earth Systems, under subcontract to the Ocean Drilling Program. The index contains two hierarchies of entries: (1) a main entry, defined as a keyword or concept followed by a reference to the page on which that word or concept appears, and (2) a subentry, defined as an elaboration on the main entry followed by a page reference.

The index covers volume text, figures, and tables but not core-description forms (“barrel sheets”), core photographs, smear slide data, or thin section descriptions. Also excluded from the index are bibliographic references, names of individuals, and routine front matter.

The Subject Index follows a standard format. Geographical, geologic, and other terms are referenced only if they are subjects of discussion. A site chapter in the *Initial Reports* is considered the principal reference for that site and is indicated on the first line of the site’s listing in the index. Such a reference to Site 1262, for example, is given as “Site 1262, A3:1–92.”

The Taxonomic Index is an index relating to significant findings and/or substantive discussions, not of species names *per se*. This index covers three varieties of information: (1) individual genera and species that have been erected or emended formally, (2) biostratigraphic zones, and (3) fossils depicted in illustrations. A taxonomic entry consisting of both genus and species is listed alphabetically by genus and also by species. Biostratigraphic zones are listed alphabetically by genus; zones with letter prefixes are listed under “zones.”

SUBJECT INDEX

A

acceleration logs. *See* horizontal acceleration logs; normalized vertical tool acceleration logs

age vs. depth

- control points, A1:107–111; A3:90–91; A4:86; A5:71–72; A6:105–106; A7:77–78; A8:74–76
- sedimentation rates, A3:47; A4:50; A5:40; A6:58; A7:47; A8:47
- Site 1262, A3:60

age vs. depth models

- mass accumulation rates, A5:73
- Site 1262, A3:23, 92
- Site 1263, A4:25, 87
- Site 1264, A5:19
- Site 1265, A6:31, 107
- Site 1266, A7:24–25
- Site 1267, A8:25, 77
- Walvis Ridge, A1:93

age-depth tie points, magnetostratigraphy, A3:84; A4:80; A5:65; A6:98; A7:73; A8:71; B4:17–22

algae. *See* calcareous algae

algae, photosynthetic, chromatograms, A5:16

alkalinity

- pore water, A3:20; A4:18; A5:14, 48; A6:22; A7:21; A8:22
- vs. depth, A3:57; A4:58; A5:48; A6:67; A7:57; A8:56

alkanes. *See* anteiso-alkanes; *n*-alkanes

alkenone isotope approach, carbon dioxide partial pressure, A1:57

alkenones, chromatograms, A6:25

anaerobic activity, pore water, A4:19–20

Angola Basin, geology, A1:4–5

Antarctic Bottom Water

- Cenozoic, B1:5
- foraminiferal biostratigraphy, A8:18
- Neogene, A1:10–11

anteiso-alkanes

- chromatograms, A3:22–23; A5:16
- sediments, A4:21

astronomical timescale

- cyclostratigraphy, B1:6–7
- Neogene, A1:10–11
- See also* eccentricity; orbital cycles; orbital rhythms; precession

Atlantic Ocean S, geology, A1:1–112

B

bacteria. *See* cyanobacteria

barium

- pore water, A3:21; A4:19; A5:15; A6:23; A7:22; A8:23
- sediments, A5:17
- vs. depth, A3:57; A4:58; A5:48; A6:67; A7:57; A8:56

bathymetry
Walvis Ridge, A1:52–54
See also paleobathymetry
bedding contacts, photograph, A6:47
Benguelan system, upwelling, A1:11
benthic extinction event
foraminiferal biostratigraphy, A6:19; A7:17–18; A8:19
nannofossil biostratigraphy, A3:11, 16; A6:13
bioevents, Paleocene/Eocene Thermal Maximum, B1:11–12
biohorizons
stable isotopes, B1:46
See also N1 biohorizon; N2 biohorizon; N3 biohorizon; N5 biohorizon
biomarkers, terrestrial, carbon isotopes, B5:9
biostratigraphy
lower Cenozoic, A1:26–30
Paleocene/Eocene Thermal Maximum, B1:11
Site 1262, A3:9–17
Site 1263, A4:8–15
Site 1264, A5:6–12
Site 1265, A6:10–19
Site 1266, A7:9–18
Site 1267, A8:9–20
bioturbation, lithologic units, A3:6–9
blebs
lithologic units, A3:8; A6:6–10
photograph, A4:46
Bolivina Acme Event
lower Miocene, A1:40–41; B1:17–21
magnetic susceptibility, A1:105
Miocene seismic data, B6:9
seismic data, B6:9
boron
dissolution, A5:51
pore water, A3:21; A4:19; A5:15; A6:23; A7:22; A8:23
sediments, A5:17–18
vs. depth, A3:57; A4:58; A5:48, 51; A6:67; A7:57; A8:56
boron isotope approach, carbon dioxide partial pressure, A1:57
Brunhes Chron, magnetostratigraphy, A3:18

C

calcareous algae, Paleocene/Eocene Thermal Maximum, B1:14–15
calcite
lithologic units, A6:9
X-ray diffraction data, A6:46
calcium
pore water, A3:20; A4:18; A5:14; A6:22–23; A7:21; A8:22
sediments, A5:17
vs. depth, A3:57; A4:58; A5:48; A6:67; A7:57; A8:56
See also lithium/calcium ratio
caliper logs
summary, A6:72
vs. depth, A6:73
Campanian–Holocene sequence, ooze and chalk, A1:1–112

Cape Basin, geology, A1:4–5
capture cross section logs, vs. depth, A4:62; A6:76
carbon, global warming, B1:20
carbon, inorganic, sediments, A3:87–88; A6:101
carbon, organic, sediments, A3:22, 87–88; A4:20–21, 83–84; A5:16, 66–68; A7:23, 75–76
carbon, total, sediments, A3:87–88; A4:83–84; A5:66–68; A7:75–76
carbon dioxide
partial pressure vs. age, A1:57
seawater, B1:20
carbon isotope excursion
Paleocene/Eocene Thermal Maximum, B1:12–16
shoaling, B1:20
carbon isotope stratigraphy, compound-specific, Paleocene/Eocene Thermal Maximum, B1:13–14
carbon isotopes
box model simulation, A1:59
bulk sediments, B1:44
Cenozoic, A1:56
Cretaceous/Tertiary boundary, B1:41
early Oligocene Glacial Maximum, A1:61
magnetic susceptibility, B1:47
n-alkanes, B1:13–14, 45; B5:1–11
terrestrial biomarkers, B5:9
Upper Cretaceous–lower Paleogene sequence, A1:62
urea adduction, B5:6–7
vs. age, A1:58
vs. depth, A1:60
carbon number
carbon preference index, B5:3–4
chromatograms, A7:24
gas chromatograms, B5:8
carbon preference index, Paleocene/Eocene boundary, B5:3–4
carbonate compensation depth
carbonate content, B1:9–21
Cretaceous, B1:9–10
Eocene/Oligocene boundary, A1:8
mid-Paleocene biotic event, B1:10
Paleocene/Eocene Thermal Maximum, B1:12–13
shoaling, A1:2; B1:20
See also lysocline
carbonate content
biohorizons, B1:14–15
carbonate compensation depth, B1:9–21
coarse fraction, B1:51
composite digital images, A3:42
contours, A1:96
Eocene Thermal Maximum-3, B1:16
lithologic units, A3:5–9; A5:4–6
Paleocene/Eocene boundary, A6:69; B1:43
Paleocene/Eocene Thermal Maximum, B1:11–12
Paleocene–Eocene transition, A1:99–100
pelagic sediments, A1:4–5
sediments, A3:22, 87–88; A4:20, 83–84; A5:16, 66–68; A6:24–25, 101; A7:23, 75–76; A8:73
vs. composite depth, A3:58; A4:59
vs. depth, A3:31, 33, 38; A4:34, 36, 48; A5:30, 49; A6:42, 56, 69; A7:34, 44–45, 58; A8:33, 35, 42, 57

- vs. reflectance, A3:38
- Cenozoic
 - cyclostratigraphy, A1:11
 - paleoceanography, A1:32–33
 - paleoclimatology, B1:1–55
 - seawater chemical evolution, B1:19–20
 - See also* Campanian–Holocene sequence
- Cenozoic, lower, stratigraphy, A1:1–112
- chalk
 - Campanian–Holocene, A1:1–112
 - lithologic units, A4:8
- chalk, clay-bearing foraminifer nannofossil, lithologic units, A8:7–9
- chalk, clay-bearing nannofossil, lithologic units, A8:7–9
- chalk, nannofossil, lithologic units, A7:7–9; A8:7–9
- chert, resistivity logs, A6:82
- chloride
 - pore water, A3:20; A4:18; A5:14; A6:22; A7:21; A8:22
 - vs. depth, A3:57; A4:58; A5:48; A6:67; A7:57; A8:56
- chromaticity
 - composite digital images, A3:41–42; A4:43
 - lithologic units, A6:6–10
 - vs. depth, A3:33; A4:36, 41, 48; A5:30, 35, 38; A6:42, 50, 53, 55–56; A7:32, 34, 39, 41, 45; A8:35, 39, 42, 44
 - vs. reflectance, A3:38
 - See also* lightness; reflectance
- chromaticity, blue-yellow, vs. depth, A5:28
- chromaticity, red-green, composite digital images, A3:42
- Chron C1n, magnetostratigraphy, A3:18
- Chron C1r.1n, magnetostratigraphy, A3:18
- Chron C2An, magnetostratigraphy, A3:18; A7:20
- Chron C2n
 - magnetostratigraphy, B1:6–7
 - sediments, A3:18; A8:20
 - stratigraphy, A1:31
- Chron C3n, magnetostratigraphy, A6:21; A7:20
- Chron C5En, magnetostratigraphy, A6:21
- Chron C5n, magnetostratigraphy, A7:20
- Chron C6AAn, magnetostratigraphy, A6:21
- Chron C6AAr, magnetostratigraphy, A6:21
- Chron C6AAr.1n, magnetostratigraphy, A6:21
- Chron C6Cn
 - magnetostratigraphy, A6:21; A7:20; B1:6
 - stratigraphy, A1:31
- Chron C6n, magnetostratigraphy, A6:21
- Chron C7n, magnetostratigraphy, A7:20
- Chron C8n, magnetostratigraphy, A6:21
- Chron C9n, magnetostratigraphy, A6:21
- Chron C12aB, magnetostratigraphy, A3:19
- Chron C12n, magnetostratigraphy, A4:17; A7:20
- Chron C12r, magnetostratigraphy, A3:19
- Chron C13n
 - carbonate content, B1:17
 - sediments, A3:19; A4:17; A6:21; A7:20; A8:21
- Chron C20n, magnetostratigraphy, sediments, A8:21
- Chron C22n, magnetostratigraphy, sediments, A8:21
- Chron C22r, lower Eocene, A1:42
- Chron C24n
 - carbon isotope excursion, B1:20
 - composite digital images, A6:55; A7:45
- Eocene Thermal Maximum-2, B1:15–16
- lower Eocene, A1:42
- sediments, A3:19; A7:20; A8:21
- seismic data, B6:6
- Chron C24n clay layer event, critical events, A1:37–38
- Chron C24r
 - carbon isotope excursion, B1:20
 - magnetostratigraphy, A6:22; A7:20; B1:6–7
 - stratigraphy, A1:31
- Chron C24r/C24n boundary, magnetostratigraphy, B4:4
- Chron C25n, magnetostratigraphy, A3:19; A6:22
- Chron C26n, magnetostratigraphy, A7:20
- Chron C29n, magnetostratigraphy, A3:19
- Chron C29r
 - magnetostratigraphy, A3:19
 - stratigraphy, A1:31
- Chron C31n, magnetostratigraphy, sediments, A8:21
- chronostratigraphy
 - Cenozoic, B1:6–19
 - lower Cenozoic, A1:26–30
- clay
 - composite digital images, A7:45
 - lithologic units, A3:6–7; A4:6–8; A5:5; A6:9–10; A7:6–9; A8:5–6
 - vs. depth, A3:30; A4:37; A5:31; A6:43; A7:35; A8:36
- clay, ash-bearing, lithologic units, A3:6–7; A8:7
- clay, ash-bearing nannofossil, lithologic units, A8:7
- clay, ashy, lithologic units, A8:7–9
- clay, clay-bearing nannofossil, lithologic units, A8:5–6
- clay, hematite-bearing, lithologic units, A8:5–6
- clay, nannofossil, lithologic units, A3:6–7; A8:5–9
- clay horizon, composite digital images, A3:41
- clay minerals
 - lithologic units, A6:6–10
 - X-ray diffraction data, A6:51
- coarse fraction, carbonate content, B1:51
- Cobb Mountain Subchron, magnetostratigraphy, A3:18
- coercivity
 - demagnetization, A4:17
 - sediments, B4:4–6
- color, Paleocene/Eocene boundary, A3:43
- color, red-green-blue, composite digital images, A3:40
- color banding, lithologic units, A3:5–9; A4:6–8; A5:5–6; A6:6–10; A7:5–9; A8:5–9
- composite depth
 - Site 1262, A3:4–5
 - Site 1263, A4:4–5
 - Site 1264, A5:3
 - Site 1265, A6:4–5
 - Site 1266, A7:4
 - Site 1267, A8:4
 - vs. carbonate content, A3:58
 - vs. gamma ray logs, A6:77
 - vs. offsets, A3:29; A4:33; A5:27; A6:39; A7:31; A8:32
- composite depth, meters, equivalent logging depth, A6:103
- composite depth scale
 - Site 1262, A3:62
 - Site 1263, A4:71
 - Site 1264, A5:56
 - Site 1265, A6:89

Site 1266, A7:64
Site 1267, A8:62
composite digital images
chromaticity, A4:43
Chron C24n, A6:55
Cretaceous/Tertiary boundary, A8:45
cyclic sedimentation, A7:42; A8:40
early Eocene Chron 24n clay layer Y, A1:101
Eocene/Oligocene boundary, A8:41
Eocene–Oligocene transition, A1:102–103; A6:50
lower Eocene Chron C24n red clay layer, A7:45
mid-Paleocene biotic event, A1:98
oscillatory patterns, A6:48
Paleocene/Eocene boundary, A6:56; A7:44; A8:42, 44
Paleocene–Eocene transition, A1:99–100
slump folding, A7:43
compressional wave velocity
correlation with seismic data, B6:4–5
Paleocene/Eocene boundary, A8:43
vs. bulk density, A3:36; A4:39; A5:33; A6:45; A7:37;
A8:38
vs. core density, A6:83
vs. depth, A3:32, 35; A4:35, 38; A5:28–29; A6:44;
A7:33, 36, 38; A8:37, 43
vs. downhole density, A6:83
whole-core multisensor track logger and split-core
transducer comparison, A3:37; A4:40; A5:34
compressional wave velocity logs, vs. depth, A4:64;
A6:76, 78
concretions, oxides, A5:5–6
contacts, angular, photograph, A4:42
core-log integration, vs. depth, A4:64; A6:78
cores, recovery, A1:66, 70, 73, 76, 79, 83
correlation, synthetic seismograms, B6:18
Cretaceous, Upper
biostratigraphy, A1:30
magnetostratigraphy, B1:36; B4:12
Cretaceous/Tertiary boundary
biostratigraphy, A1:30
carbon isotopes, A1:62
composite depth, A3:5
composite digital images, A8:45
critical events, A1:33–35; B1:8–10
foraminiferal biostratigraphy, A3:15
lithologic units, A8:8–9
magnetic susceptibility and reflectance, B1:39
magnetostratigraphy, A1:85; B4:12–13
nannofossil biostratigraphy, A3:12; A8:12–13
photograph, A3:45
seismic data, B6:10–11
stable isotopes, B1:41
stratigraphy, A1:1–112
Cretaceous/Tertiary mass extinction, oceanic recovery,
A1:9
cyanobacteria, chromatograms, A5:16
cyclic processes, sedimentation, A1:5
cyclostratigraphy
Cenozoic, A1:11
chronostratigraphy, B1:6–7
lower Cenozoic, A1:31–32
Neogene, A1:10–11

sediments, A8:20–21
vs. depth, A4:66

D

Danian, foraminiferal biostratigraphy, A8:16–17
deepwater circulation, Paleogene, A1:9–10
demagnetization
coercivity, A4:17
vector plots, A4:51
demagnetization, alternating-field
discrete samples, A3:56
vectors, B4:10
demagnetization, thermal, vectors, B4:11
density, bulk
vs. compressional wave velocity, A3:36; A4:39; A5:33;
A6:45; A7:37; A8:38
vs. depth, A3:35; A4:38, 44–45, 47; A5:32; A6:44–45;
A7:36–37; A8:37–38
vs. grain density, A3:36; A4:39; A5:33; A6:45; A7:37;
A8:38
vs. porosity, A3:36; A4:39; A5:33; A6:45; A7:37; A8:38
density, core
vs. compressional wave velocity, A6:83
vs. downhole density, A4:67; A6:83
vs. sonic velocity, A4:67
density, downhole
vs. compressional wave velocity, A6:83
vs. core density, A4:67; A6:83
vs. sonic velocity, A4:67
density, gamma ray attenuation bulk
correlation with seismic data, B6:4
Eocene–Oligocene sequence, A1:102–103
vs. depth, A3:32; A4:35; A5:29; A6:41; A7:33; A8:34
vs. moisture and density method bulk density, A3:36;
A4:39; A5:33; A6:45; A7:37; A8:38
density, grain
vs. bulk density, A3:36; A4:39, 41; A5:33, 35; A6:45,
53; A7:37; A8:38
vs. depth, A3:35; A4:38; A5:32; A6:44; A7:36, 39;
A8:37, 39
density, moisture and density method bulk, vs. gamma
ray attenuation bulk density, A3:36; A4:39;
A5:33; A6:45; A7:37; A8:38
density logs
vs. depth, A4:63; A6:78
See also formation density logs
deposition, history, A1:32–33
diagenesis
lithologic units, A7:6
magnetic intensity, A5:13
pore water, A4:19–20
silica, A6:54
dinoflagellates, lithologic units, A6:8
dissolution
biostratigraphy, A8:9–20
boron, A5:51
inductively coupled plasma–atomic emission spec-
troscopy data, A5:69–70
lithologic units, A3:5–9; A6:9; A7:7–9; A8:6
methane, B1:20

nannofossils, B3:3
strontium, A5:52
downhole measurements
Site 1263, A4:21–25
Site 1265, A6:25–31

E

early Eocene Chron 24n clay layer Y, composite digital images, A1:101
early Eocene Climatic Optimum, stratigraphy, A1:1–6
early Oligocene *Braarudosphaera* blooms, critical events, A1:39–40
early Oligocene Glacial Maximum
critical events, A1:38–39; B1:16–17
stable isotopes, A1:61; B1:50
stratigraphy, A1:1–6, 8
eccentricity
Cretaceous/Tertiary boundary, B1:40
cyclostratigraphy, B1:6–7, 37–38
Elmo event
foraminiferal stable isotopes, B1:48–49
seismic data, B6:10
See also Eocene Thermal Maximum-2
Eocene
biostratigraphy, A1:28–29
chromatograms, A8:24–25
foraminiferal biostratigraphy, A4:12–13; A6:16;
A7:14–15; A8:15
lithologic units, A3:7–9; A4:6–8; A6:6–10; A8:5–9
nannofossil biostratigraphy, A3:11; A4:10; A6:12;
A7:11–12; A8:11–12
unconformities, A1:5; A7:11
See also early Eocene Chron 24n clay layer Y; early Eocene Climatic Optimum; Elmo event; Eocene Thermal Maximum-2; Eocene Thermal Maximum-3; Paleocene/Eocene boundary; Paleocene–Eocene dissolution interval; Paleocene/Eocene Thermal Maximum; Paleocene–Eocene transition
Eocene, lower
composite digital images, A7:45
cycles, B1:37
foraminiferal biostratigraphy, A3:13–14
magnetostratigraphy, A1:85; B4:12–13
Eocene, lower/middle boundary, foraminiferal biostratigraphy, A6:16
Eocene, middle
glaciation, A1:8
ion chromatograms, A5:50
nannofossil biostratigraphy, A7:11
Eocene, middle/upper boundary, foraminiferal biostratigraphy, A6:16
Eocene, upper
magnetostratigraphy, A7:20
nannofossil biostratigraphy, A7:11
Eocene/Oligocene boundary
biostratigraphy, A1:28
carbonate content, B1:51
composite digital images, A3:40; A8:41
critical events, A1:38–39; B1:16–17

foraminiferal biostratigraphy, A3:13; A4:12; A6:15
lithologic units, A8:6
nannofossil biostratigraphy, A3:10–11; A4:10; A6:12;
A7:11
seismic data, B6:9–10
stratigraphy, A1:8, 43
Eocene–Oligocene transition
biostratigraphic datums, Leg 208, A1:112
composite digital images, A1:102–103; A6:50
lithologic units, A6:6–10
nannofossil biostratigraphy, A7:11
Eocene dissolution event, lithologic units, A8:8
Eocene Thermal Maximum-2
carbonate content, B1:15–16
Chron C24n, B1:15–16
See also Elmo event
Eocene Thermal Maximum-3, carbonate content, B1:16
eolian transport, grain-size distribution, B2:1–13

F

foraminifers, benthic
biostratigraphy, A3:15–17; A4:14–15; A5:10–12;
A6:17–19; A7:15–18; A8:17–20
Cretaceous/Tertiary boundary, A1:62
lithium/calcium ratio, B1:54
lithologic units, A4:6–8; A5:4–6; A6:6–10; A8:5–9
occurrence, A3:80–83; A4:79; A5:63–64; A6:97; A7:72;
A8:70
paleobathymetry, A7:46; A8:46
preservation, B1:40
stable isotopes, A1:56, 58; B1:48–49
vs. depth, A3:30; A4:34, 37; A5:31; A6:40, 43; A7:32,
35; A8:36
zonation, A4:49; A5:39; A6:57
foraminifers, bolivinid biserial, lower Miocene, B1:18
foraminifers, planktonic
biostratigraphy, A3:12–15; A4:11–13; A5:9–10; A6:13–
17; A7:12–15; A8:13–17
datums, A3:67; A4:77; A5:60; A6:95; A7:70; A8:68
Eocene–Oligocene transition datums, Leg 208, A1:112
light microscope images, A6:68
Paleocene/Eocene boundary, A1:60
stratigraphic ranges and relative abundances, A3:74–
79; A4:78; A5:62; A6:96; A7:71; A8:69
zonation, A3:46; A4:49; A5:39; A6:57; A7:46; A8:46
formation density logs, vs. depth, A4:62; A6:76
Formation MicroScanner imagery, operations, A4:61
Formation MicroScanner imagery logs
summary, A6:72
vs. depth, A4:66; A6:74–75, 80–82

G

gamma ray logs
vs. composite depth, A6:77
vs. depth, A4:62–64; A6:74–78, 80–81
gamma rays
composite digital images, A3:40
vs. depth, A3:31–32; A4:34–35, 44–45, 47; A5:29, 38;
A6:41; A7:32–33; A8:33–34, 41

gas hydrates, dissolution, B1:20
gases, headspace
 composition, A3:85; A4:81
 sediments, A6:99
GeoB01-048, seismic profiles, B1:34
geochemistry
 Site 1262, A3:19–23
 Site 1263, A4:17–21
 Site 1264, A5:14–19
 Site 1265, A6:22–25
 Site 1266, A7:21–24
 Site 1267, A8:21–25
geothermal gradient, Paleogene, A1:9–10
glacial–interglacial cycles, lithologic units, A3:5–6
glaciation
 Cenozoic stable isotopes, A1:56
 middle Eocene–lower Oligocene sequence, A1:8
glass shards, lithologic units, A3:6–7
global warming, Paleocene/Eocene boundary, B1:20
Globigerinatheka sand
 Site 1263, A4:12
 Site 1266, A7:14–15
grain size
 distribution, B1:47; B2:1–13
 rock magnetism, A3:19
gravity-flow deposits
 lithologic units, A6:6–10
 photograph, A6:47
gravity flows
 lithologic units, A7:6–9
 photograph, A3:39
Greenland-Scotland Ridge, lower Miocene, B1:18
greigite, magnetic intensity, A5:13

H

hematite
 lithologic units, A8:5–7
 remanent magnetization, B4:16
hemipelagic environment, grain-size distribution, B2:5–6
hexane eluates
 chromatograms, A6:25
 mass chromatograms, A6:70
 mass spectra, A6:71
hiatuses, photograph, A4:42
Holocene. *See* Campanian–Holocene sequence
horizontal acceleration logs, vs. depth, A6:73
hydrocarbons
 chromatograms, A3:89
 Groups A and B, A6:25
hydrocarbons, aliphatic
 chromatograms, A6:25; A7:23–24
 mass chromatograms, A7:59–60; A8:58
hydrocarbons, extractable
 chromatograms, A3:22–23; A5:16; A6:25; A7:23–24; A8:24–25
 sediments, A4:21
hydrocarbons, volatile, sediments, A3:19–20; A4:17; A5:14; A6:22; A7:21; A8:21
hyperthermals, magnetochrons, B1:21

hysteresis, discrete samples, B4:15

I

illite, X-ray diffraction data, A6:51
induration, lithologic units, A4:6–8
iron
 pore water, A3:21; A4:19–20; A5:15; A6:24; A7:22; A8:23
 sediments, A5:17
 vs. depth, A3:57; A4:41, 58; A5:35, 48; A6:53, 67; A7:39, 57; A8:39, 56
iron-manganese oxides, magnetic intensity, A5:13
iron oxides
 lithologic units, A3:8; A8:8–9
 magnetic intensity, A5:13
iron sulfides, magnetic intensity, A5:13
isoprenoids, chromatograms, A3:22–23; A5:16; A6:25; A7:23–24; A8:24–25

J

jacobsite, magnetic intensity, A5:13
Jaramillo Subchron, magnetostratigraphy, A3:18

K

kaolinite, X-ray diffraction data, A6:51

L

Leg 208, operations summary, A1:106
lightness
 composite depth, A3:4–5; A4:4–5; A6:4–5; A8:4
 composite digital images, A3:40
 cycles, A3:34
 lithologic units, A4:8
 vs. depth, A4:34, 36, 43–45, 47; A5:30, 36; A6:40, 42, 48–50, 52; A7:32, 34, 42; A8:33, 35, 40–41
 vs. magnetic susceptibility, A6:49
 See also chromaticity; reflectance
limestone, lithologic units, A4:8
lithiophorite
 lithologic units, A6:9
 X-ray diffraction data, A5:37; A6:46
lithium
 pore water, A3:21; A4:19; A5:15; A6:23; A7:22; A8:22
 vs. depth, A3:57; A4:58; A5:48; A6:67; A7:57; A8:56
lithium/calcium ratio
 foraminifers, B1:54
 seawater, B1:19–20
lithium isotopes, seawater, B1:19–20
lithologic units
 Site 1262, A3:5–9
 Site 1263, A4:6–8
 Site 1264, A5:4–6
 Site 1265, A6:6–10
 Site 1266, A7:5–9
 Site 1267, A8:5–9
 Unit I, A3:5–6; A4:6–8; A5:4; A6:6; A7:5–6; A8:5
 Unit II, A3:6–7; A5:4–6; A6:6–10; A7:6–7; A8:5–7
 Unit III, A3:8–9; A7:7–9; A8:7–9

lithostratigraphy

- mass accumulation rates, A1:95
- Site 1262, A3:5–9
- Site 1263, A4:5–8, 73
- Site 1264, A5:3–6
- Site 1265, A6:5–10
- Site 1266, A7:4–9
- Site 1267, A8:4–9
- summary, A1:65, 69, 72, 75, 78, 82; A3:30–33, 64; A4:34–38, 41, 65; A5:28–32, 35, 58; A6:40–42, 44, 53, 91; A7:32–36, 39, 66; A8:33–37, 39, 64

lysocline

- carbonate content, B1:9–21
- lithologic units, A8:5–9
- stratigraphy, A1:38–39
- vs. time, A1:59
- See also* carbonate compensation depth

M

Maastrichtian

- chromatograms, A8:24–25
- critical events, B1:9
- foraminiferal biostratigraphy, A8:16–17
- lithologic units, A3:9; A8:7–9
- magnetostratigraphy, A1:85
- nannofossil biostratigraphy, A8:13

magnesium

- pore water, A3:20; A4:18; A5:14; A6:23; A7:21; A8:22
- sediments, A5:17
- vs. depth, A3:57; A4:58; A5:48; A6:67; A7:57; A8:56

magnetic declination, discrete samples, B4:14

magnetic domains, discrete samples, B4:15

magnetic inclination

- magnetostratigraphy, B4:3–4
- vs. depth, A3:48, 51–55; A4:52, 54–57; A5:44–47; A6:59, 64–66; A7:48, 52–56; A8:51–55

magnetic intensity

- remanent magnetization, A3:18; A4:16; A6:21; A7:19–20; A8:20, 48
- sediments, A5:13
- vs. depth, A3:48–49; A4:53; A5:41; A6:59–60; A7:48–49

magnetic susceptibility

- bolivianids event, A1:105
- carbon isotopes, B1:47
- composite depth, A3:4–5; A4:4–5, 30–31; A5:25–26; A6:4–5, 37; A7:30; A8:4, 30
- composite digital images, A3:40–42
- core differential stretching, A4:32
- Cretaceous/Tertiary boundary, B1:39
- cycles, A3:34
- depth scale representation, A1:90–92
- early Eocene Chron 24n clay layer Y, A1:101
- Eocene/Oligocene boundary, A4:43
- Eocene–Oligocene sequence, A1:102–103
- mid-Paleocene biotic event, A1:98
- Paleocene/Eocene boundary, A3:43–44; A4:31
- Paleocene–Eocene transition, A1:99–100

- vs. depth, A4:32, 34–35, 44–45, 47–48, 65; A5:28–29, 36, 38, 42; A6:40–41, 49–50, 52, 56, 61; A7:32–33, 42, 44–45; A8:33–34, 40–41, 44–45, 49
- vs. lightness, A6:49

magnetite

- magnetic intensity, A5:13
- remanent magnetization, B4:16
- rock magnetism, A3:19

magnetostratigraphy, hyperthermals, B1:21

magnetostratigraphy

- age-depth tie points, A3:84; A4:80; A5:65; A6:98; A7:73; A8:71; B4:17–22

Cenozoic, A7:20

chronostratigraphy, B1:6

chrons, A3:18–19

lower Cenozoic, A1:30–31

magnetic inclination, A6:64–66; B4:3–4

Miocene/Pliocene boundary, A6:21

Paleocene and Upper Cretaceous, B1:36

Paleocene/Eocene boundary, A6:66

- sediments, A4:16–17; A5:13, 44–47; A6:21–22; A7:52–56; A8:20–21; B4:1–24

vs. depth, A1:85; A3:51–55; A4:54–57; A8:51–55

manganese

- pore water, A3:21; A4:19–20; A5:15; A6:23–24; A7:22; A8:23

sediments, A5:17

- vs. depth, A3:57; A4:41, 58; A5:35, 48; A6:53, 67; A7:39, 57; A8:39, 56

manganese oxides

digital image, A7:40

light microscope images, A6:68

lithologic units, A7:5–6

See also iron-manganese oxides

mass accumulation rates

- age vs. depth models, A3:23, 92; A4:87; A5:19, 73
- Cretaceous/Tertiary boundary, B1:8, 42

lithostratigraphy, A1:95

Paleocene/Eocene boundary, A6:31–32

Site 1262, A3:23

Site 1263, A4:25

Site 1264, A5:19

Site 1265, A6:31–32, 107

Site 1266, A7:24–25, 79

Site 1267, A8:25–26

unconformities, A1:5; A7:24–25

- vs. age, A1:66, 70, 73, 76, 79, 83, 94, 96; A3:60; A4:25, 68; A5:53; A6:86; A7:61; A8:59, 77

mass chromatograms, hexane eluates, A6:70

mass spectra, hexane eluates, A6:71

Maxwell marker, stratigraphy, A1:39

median destructive field, remanent magnetization, A3:19

methane

dissolution, B1:20

- sediments, A3:19–20; A4:17; A5:14; A6:22; A7:21; A8:21

Mi-1 glaciation, Cenozoic stable isotopes, A1:56

micronodules, manganese oxide, digital image, A7:40

microresistivity logs, vs. depth, A4:66; A6:80–82

mid-Paleocene biotic event
 composite digital images, A1:98
 critical events, A1:35; B1:10
 Milankovitch cycles, Neogene, A1:10–11
 mineralogy, magnetostratigraphy, B4:1–24
 Miocene
 biostratigraphy, A1:27–28
 foraminiferal biostratigraphy, A4:11–12; A5:10; A6:14; A7:13–14
 lithologic units, A3:5–7; A4:6–8; A5:5–6; A6:6–10; A7:5–7; A8:5–7
 nannofossil biostratigraphy, A4:9; A5:8; A6:11; A7:10–11
See also Miocene/Pliocene boundary; Oligocene/Miocene boundary; Oligocene–Pleistocene sequence
 Miocene, lower
 biostratigraphy, A5:10
 bolivinid abundance, A1:39–40; B1:17–19
 foraminiferal biostratigraphy, A8:14
 ion chromatograms, A5:50
 magnetostratigraphy, A6:21
 nannofossil biostratigraphy, A6:11
 Miocene, lower/middle boundary, biostratigraphy, A5:10
 Miocene, middle, nannofossil biostratigraphy, A6:11
 Miocene, upper
 ion chromatograms, A5:50
 lithologic units, A6:6
 magnetostratigraphy, A7:20
 Miocene–Oligocene sequence
 foraminiferal biostratigraphy, A8:14
 nannofossil biostratigraphy, A8:11
 Miocene/Pliocene boundary
 biostratigraphy, A5:8
 foraminiferal biostratigraphy, A7:13
 magnetostratigraphy, A6:21
 nannofossil biostratigraphy, A7:10; A8:10
 mottling, lithologic units, A6:9

N

n-alkanes
 carbon isotopes, B1:13–14, 45; B5:1–11
 chromatograms, A3:22–23; A5:16; A6:25; A7:23–24; A8:24–25
 gas chromatograms, A3:59
 mass chromatograms, A7:59–60; A8:58
n-alkanes, long-chain, distribution, B5:3–4
 N1 biohorizon, calcareous algae, B1:14–15
 N2 biohorizon, calcareous algae, B1:14–15
 N3 biohorizon
 calcareous algae, B1:14–15
 Paleocene/Eocene boundary biostratigraphy, B3:3
 N5 biohorizon, calcareous algae, B1:15
 nannofossils, calcareous
 biostratigraphy, A3:10–12; A4:9–11; A5:7–9; A6:10–13; A7:9–12; A8:10–13
 datums, A3:65–66; A4:74–75; A5:59; A6:92–93; A7:67–68; A8:65–66
 dissolution, B3:3
 Eocene–Oligocene transition datums, Leg 208, A1:112

lithologic units, A3:6–7; A4:6–8; A5:4–6; A6:6–10; A8:5–9
 Paleocene/Eocene boundary biostratigraphy, B3:1–9
 photomicrograph, A1:104
 stratigraphic ranges and relative abundances, A3:68–73; A4:76; A5:61; A6:94; A7:69; A8:67
 vs. depth, A3:30; A4:37; A5:28, 31; A6:43; A7:35; A8:36
 zonation, A3:46; A4:49; A5:39; A6:57; A7:46; A8:46
 neodymium isotopes, vs. age, B1:52
 Neogene, paleoceanography, A1:10–11
 Neogene, upper, photograph, A4:42
 nodules
 lithologic units, A7:5–6
See also micronodules
 nodules, chert, lithologic units, A4:8
 nodules, manganese oxide
 geochemistry, A6:24
 light microscope images, A6:68
 nodules, “proto-chert,” X-ray diffraction data, A6:54
 normalized vertical tool acceleration logs, vs. depth, A6:73
 North Atlantic Deep Water
 Cenozoic, B1:5
 Neogene, A1:10–11
See also proto-North Atlantic Deep Water
 Northern Component Water, lower Miocene, B1:18

O

Oi-1 glaciation, Cenozoic stable isotopes, A1:56
 Oligocene
 biostratigraphy, A1:28
 foraminiferal biostratigraphy, A4:12; A5:10; A6:15; A7:14
 lithologic units, A3:6–7; A4:6–8; A5:5–6; A6:6–10; A7:6–9; A8:5–7
 magnetostratigraphy, A7:20
 nannofossil biostratigraphy, A4:9–10; A5:8–9; A6:11–12
 unconformities, A1:5
See also early Oligocene *Braarudosphaera* blooms; early Oligocene Glacial Maximum; Eocene/Oligocene boundary; Eocene–Oligocene transition; Miocene–Oligocene sequence
 Oligocene, lower
 glaciation, A1:8
 nannofossils, A1:104
 Oligocene, lower/upper boundary, foraminiferal biostratigraphy, A6:15
 Oligocene, upper
 biostratigraphy, A5:10
 foraminiferal biostratigraphy, A8:14
 Oligocene, upper/lower boundary, biostratigraphy, A5:10
 Oligocene/Miocene boundary
 biostratigraphy, A5:10
 foraminiferal biostratigraphy, A6:145; A7:14
 magnetostratigraphy, A6:21; A7:20; B1:6
 nannofossil biostratigraphy, A6:11; A7:11

Oligocene–Pleistocene sequence
 foraminiferal biostratigraphy, A3:12–13
 nannofossil biostratigraphy, A3:10
ooze, calcareous, Campanian–Holocene sequence, A1:1–112
ooze, chalky nannofossil, lithologic units, A4:6–8
ooze, clay-bearing nannofossil, lithologic units, A4:6–8; A7:6–9
ooze, clayey nannofossil, lithologic units, A3:6–9; A8:6–7
ooze, foraminifer, digital image, A7:40
ooze, foraminifer-bearing nannofossil, lithologic units, A3:5–6; A4:6–8; A5:4–6; A6:6–10; A7:5–6; A8:5–7
ooze, foraminifer nannofossil, lithologic units, A5:4
ooze, nannofossil
 lithologic units, A3:5–9; A4:6–8; A5:4–6; A6:6–10; A7:5–9; A8:5–9
 photograph, A4:46
ooze, nannofossil-bearing foraminifer, photograph, A6:47
ooze, nannofossil foraminifer, lithologic units, A5:4
opal-CT, X-ray diffraction data, A6:54
opaque minerals, X-ray diffraction data, A6:46
orbital cycles, Cretaceous/Tertiary boundary, B1:42
orbital rhythms
 cyclostratigraphy, B1:6–7
 lower Cenozoic, A1:31–32
organic matter, geochemistry, A6:25
oxidation, lithologic units, A7:6
oxygen isotope excursion, Eocene Thermal Maximum-2, B1:16
oxygen isotopes
 Cenozoic, A1:56
 Cretaceous, B1:9–10
 Cretaceous/Tertiary boundary, B1:41
 early Oligocene Glacial Maximum, A1:61
 Neogene, A1:11
 vs. age, A1:58
 vs. depth, A1:60

P

paleobathymetry, zonation, A3:46; A4:49; A7:46; A8:46
paleoceanography
 Cenozoic, A1:32–33
 Cretaceous/Paleogene mass extinction, A1:9
 Neogene, A1:10–11
Paleocene
 biostratigraphy, A1:30
 chromatograms, A8:24–25
 foraminiferal biostratigraphy, A4:13; A6:17; A7:15; A8:16
 lithologic units, A3:7–9; A4:6–8; A8:7–9
 magnetostratigraphy, A1:85; B1:36; B4:12–13
 nannofossil biostratigraphy, A3:12; A4:11; A6:13; A7:12; A8:12
 See also mid-Paleocene biotic event
Paleocene, lower, biostratigraphy, A1:30
Paleocene, lower/upper boundary, nannofossil biostratigraphy, A8:12
Paleocene, upper

chert and slump deposits, A1:5
cycles, B1:37
foraminiferal biostratigraphy, A3:14–15
ion chromatograms, A5:50
lithologic units, A6:6–10; A7:7–9
Paleocene/Eocene boundary
 benthic foraminiferal stable isotopes, A1:58
 biostratigraphy, A1:29
 carbon preference index, B5:3–4
 carbonate content, A6:69; B1:43
 composite depth, A3:5
 composite digital images, A3:42; A4:48; A6:56; A7:44; A8:42, 44
 compressional wave velocity, A8:43
 foraminiferal biostratigraphy, A3:14; A4:13; A6:16–19; A7:15; A8:15–16
 global warming, B1:20
 lithologic units, A3:8–9; A4:8; A7:8–9; A8:7–8
 magnetic susceptibility, A4:31
 magnetostratigraphy, A1:85; A6:22, 66; A7:20; B1:6
 mass accumulation rates, A6:31–32
 n-alkane carbon isotopes, B5:1–11
 nannofossil biostratigraphy, A3:11–12; A4:11; A6:12–13; A8:12; B3:1–9
 photograph, A3:43
 planktonic foraminifers, A1:60
 sediments, A8:24
Paleocene–Eocene dissolution interval, lithologic units, A7:8–9
Paleocene/Eocene Thermal Maximum
 benthic foraminiferal stable isotopes, A1:58
 biostratigraphy, B1:11
 calcareous algae, B1:14–15
 critical events, A1:35–37; B1:10–15
 magnetostratigraphy, B4:12–13
 seismic data, B6:10
 stratigraphy, A1:1–8
Paleocene–Eocene transition, magnetic susceptibility, A1:99–100
paleoclimatology
 Cenozoic, B1:1–55
 lower Cenozoic, A1:2–4
paleodepth
 foraminiferal biostratigraphy, A8:17
 lower Cenozoic, A1:42
paleoenvironment, benthic foraminifers, A6:18–19
Paleogene, deepwater circulation, A1:9–10
Paleogene, lower, terrigenous grain-size distribution, B2:10
paleomagnetism
 Site 1262, A3:17–19
 Site 1263, A4:15–17
 Site 1264, A5:12–13
 Site 1265, A6:20–22
 Site 1266, A7:18–20
 Site 1267, A8:20–21
pH, pore water, A3:20; A4:18; A5:14; A6:22; A7:21; A8:21
photoelectric factor logs, vs. depth, A4:62; A6:76
phytane
 chromatograms, A5:16; A7:23–24; A8:24–25
 mass chromatograms, A7:59; A8:58

Pleistocene

- biostratigraphy, A1:26–27
 - foraminiferal biostratigraphy, A4:11–12; A5:9; A7:13; A8:13–14
 - ion chromatograms, A5:50
 - lithologic units, A3:5–6; A4:6–8; A5:4; A6:6; A7:5–6; A8:5
 - nannofossil biostratigraphy, A4:9; A5:7; A7:10; A8:10
 - See also* Oligocene–Pleistocene sequence; Pliocene/Pleistocene boundary; Pliocene–Pleistocene sequence
 - Pliocene
 - biostratigraphy, A1:27
 - foraminiferal biostratigraphy, A4:11–12; A5:9–10; A7:13; A8:14
 - lithologic units, A3:5–6; A4:6–8; A5:4–6; A6:6; A7:5–6; A8:5
 - magnetostratigraphy, A7:20
 - nannofossil biostratigraphy, A4:9; A5:7–8; A7:10; A8:10
 - See also* Miocene/Pliocene boundary; Oligocene–Pleistocene sequence
 - Pliocene, lower, nannofossil biostratigraphy, A8:10
 - Pliocene, middle–upper, nannofossil biostratigraphy, A8:10
 - Pliocene, middle/upper boundary, biostratigraphy, A5:9
 - Pliocene/Pleistocene boundary
 - biostratigraphy, A5:9; A6:11
 - foraminiferal biostratigraphy, A4:11; A6:13–14; A7:13; A8:13–14
 - nannofossil biostratigraphy, A7:10; A8:10
 - Pliocene–Pleistocene sequence, foraminiferal biostratigraphy, A6:13–14
 - pore water
 - Cenozoic, B1:19–20
 - geochemistry, A3:20–22, 86; A4:18–20, 82; A5:14–16, 66; A6:22–24, 100; A7:21–23, 74; A8:21–24, 72
 - porosity
 - vs. bulk density, A3:36; A4:39; A5:33; A6:45; A7:37; A8:38
 - vs. depth, A3:35; A4:38; A5:32; A6:44; A7:36; A8:37
 - porosity logs, vs. depth, A4:62–64; A6:76, 78
 - potassium
 - pore water, A3:20; A4:18; A5:14; A6:22; A7:21; A8:22
 - sediments, A5:17
 - vs. depth, A3:57; A4:58; A5:48; A6:67; A7:57; A8:56
 - potassium logs, vs. depth, A4:62
 - precession, Cretaceous/Tertiary boundary, B1:40
 - preservation, foraminifers, B1:40
 - pristane
 - chromatograms, A5:16; A7:23–24; A8:24–25
 - mass chromatograms, A7:59; A8:58
 - productivity, foraminiferal biostratigraphy, A8:18
 - proto-North Atlantic Deep Water, middle Eocene–early Oligocene sequence, A1:8
 - pyrite, magnetic intensity, A5:13
 - pyrrhotite, magnetic intensity, A5:13
- Q**
- quartz, X-ray diffraction data, A6:54

R

- reduction, pore water, A4:19–20
 - reflectance
 - composite depth, A6:38; A8:31
 - Cretaceous/Tertiary boundary, B1:39
 - cycles, A3:34
 - Eocene–Oligocene sequence, A1:102–103
 - lithologic units, A7:5–9
 - mid-Paleocene biotic event, A1:98
 - vs. carbonate content, A3:38
 - vs. chromaticity, A3:38
 - vs. depth, A3:31, 33; A4:65
 - See also* chromaticity; lightness
 - remanent magnetization, anhysteretic, rock magnetism, A3:19
 - remanent magnetization, characteristic, rock magnetism, A3:19
 - remanent magnetization, depositional
 - diagenesis, A7:19–20
 - discrete samples, A3:56
 - rock magnetism, A3:19
 - sediments, A3:18; A5:43
 - vs. depth, A3:50; A6:62; A7:51; A8:50
 - remanent magnetization, discrete samples, A4:16
 - remanent magnetization, isothermal
 - rock magnetism, A3:19
 - sediments, B4:16
 - remanent magnetization, natural
 - archive-half measurements, A3:17–18; A4:16; A5:12; A6:20, 59; A7:18–19; A8:20
 - demagnetization, B4:3–4
 - remanent magnetization, normalized by magnetic susceptibility depositional, vs. depth, A3:50
 - remanent magnetization, normalized differential depositional, vs. depth, A3:50
 - resistivity logs
 - vs. depth, A4:62–63; A6:76, 80–82
 - See also* microresistivity logs
 - rifting, seawater, B1:19–20
 - rock magnetism
 - remanent magnetization, A3:19
 - sediments, B4:4–6
 - Romanche Fracture Zone, Neogene, A1:10–11
- S**
- salinity, pore water, A3:20; A4:18; A5:14; A6:22; A7:21; A8:21
 - sedimentary structures, lithologic units, A7:5–9
 - sedimentation rates
 - age vs. depth, A3:47; A4:50; A5:40; A6:58; A7:47; A8:47
 - Cretaceous/Tertiary boundary, B1:42
 - sedimentation rates, linear
 - age vs. depth models, A3:23, 92; A4:25, 87; A5:19, 73; A6:31, 107; A7:24–25, 79; A8:25–26, 77
 - vs. age, A1:94
 - sediments
 - age distribution, A1:84

- geochemistry, A3:22–23; A4:20–21; A5:16–19; A6:24–25; A8:24–25
- grain-size distribution, B2:1–13
- inductively coupled plasma–atomic emission spectroscopy data, A5:69–70
- magnetostratigraphy, B4:1–24
- sediments, pelagic, ooze, A1:4–5
- sediments, terrigenous, flux, B1:15
- seismic lines, synthetic seismograms, B6:19–26
- seismic profiles
 - GeoB01–048, B1:34
 - Site 1262, A1:64; A3:26–27; B1:34
 - Site 1263, A1:68, 71; A4:28–29
 - Site 1264, A1:68, 71; A5:23–24
 - Site 1265, A1:74; A6:35–36
 - Site 1266, A1:77; A7:28–29
 - Site 1267, A1:81; A8:29
 - Walvis Ridge, A1:55
- seismic profiles, high-resolution, correlation, B6:1–27
- seismic stratigraphy
 - Cenozoic, B1:5
 - high-resolution methods, B6:1–27
- seismic Zone 1, seismic data, B6:11
- seismic Zone 2, seismic data, B6:11
- seismic Zone 3, seismic data, B6:11
- seismograms, synthetic
 - calculation, B6:3–4
 - correlation, B6:18
 - correlation with seismic record, B6:5
 - vs. depth, B6:14–17
- shoaling, carbonate compensation depth, A1:4–5; B1:20
- silica
 - diagenesis, A6:54
 - pore water, A3:21; A4:20; A5:15; A6:24; A7:22; A8:23–24
 - vs. depth, A3:57; A4:58; A5:48; A6:67; A7:57; A8:56
- Site 527
 - seismic profiles, A1:81
 - stable isotopes, A1:60
- Site 528, seismic profiles, A1:77
- Site 1262, A3:1–92
 - age models and mass accumulation rates, A3:23
 - biostratigraphy, A3:9–17
 - composite depth, A3:4–5
 - composite depth scale, A3:62
 - coring summary, A3:61
 - geochemistry, A3:19–23
 - introduction, A3:1–2
 - lithostratigraphy, A3:5–9, 64
 - location, A1:63; A3:25
 - operations, A3:2–4
 - paleomagnetism, A3:17–19
 - seismic data, B6:6–7
 - seismic profiles, A1:64; A3:26–27; B1:34
 - site description, A3:1–92
 - site summary, A1:13–15
 - splice tie points, A3:63
- Site 1263, A4:1–87
 - age models and mass accumulation rates, A4:25
 - biostratigraphy, A4:8–15
 - carbon isotopes of *n*-alkanes, B5:1–11
 - composite depth, A4:4–5
 - composite depth scale, A4:71
 - core recovery, A4:69–70
 - core recovery plot, A4:68
 - downhole measurements, A4:21–25
 - geochemistry, A4:17–21
 - introduction, A4:1–2
 - lithostratigraphy, A1:69; A4:5–8, 73
 - location, A1:67; A4:27
 - operations, A4:2–4
 - paleomagnetism, A4:15–17
 - seismic data, B6:8–9
 - seismic profiles, A1:68, 71; A4:28–29
 - site description, A4:1–87
 - site summary, A1:15–18
 - splice tie points, A4:72
 - terrigenous grain-size distribution, B2:1–13
- Site 1264, A5:1–73
 - age models and mass accumulation rates, A5:19
 - biostratigraphy, A5:6–12
 - composite depth, A5:3
 - composite depth scale, A5:56
 - core recovery plot, A5:53
 - coring summary, A5:54–55
 - geochemistry, A5:14–19
 - introduction, A5:1–2
 - lithostratigraphy, A1:72; A5:3–6, 58
 - location, A1:67; A5:22
 - operations, A5:2–3
 - seismic data, B6:8–9
 - seismic profiles, A1:68, 71; A5:23–24
 - site description, A5:1–73
 - site summary, A1:18–19
 - splice tie points, A5:57
- Site 1265, A6:1–107
 - age models and mass accumulation rates, A6:31–32
 - biostratigraphy, A6:10–19
 - checkshot survey, A6:104
 - composite depth, A6:4–5
 - composite depth scale, A6:89
 - core recovery plot, A6:86
 - coring summary, A6:87–88
 - downhole measurements, A6:25–31
 - geochemistry, A6:22–25
 - introduction, A6:1–2
 - lithostratigraphy, A1:75; A6:5–10
 - location, A6:34
 - operations, A6:2–4
 - paleomagnetism, A6:20–22
 - seismic data, B6:8
 - seismic profiles, A1:74; A6:35–36
 - site description, A6:1–107
 - site summary, A1:19–21
 - splice tie points, A6:90
- Site 1266, A7:1–79
 - age models and mass accumulation rates, A7:24–25
 - biostratigraphy, A7:9–18
 - composite depth, A7:4
 - composite depth scale, A7:64
 - core recovery plot, A7:61
 - coring summary, A7:62–63

geochemistry, A7:21–24
introduction, A7:1–2
lithostratigraphy, A1:78; A7:4–9
location, A7:27
operations, A7:2–4
Paleocene/Eocene boundary biostratigraphy, B3:1–9
paleomagnetism, A7:18–20
seismic data, B6:7–8
seismic profiles, A1:77; A7:28–29
site description, A7:1–79
site summary, A1:21–23
splice tie points, A7:65
Site 1267, A8:1–77
age models and mass accumulation rates, A8:25–26
biostratigraphy, A8:9–20
composite depth, A8:4
composite depth scale, A8:62
core recovery plot, A8:59
coring summary, A8:60–61
geochemistry, A8:21–25
introduction, A8:1–2
lithostratigraphy, A1:82; A8:4–9
location, A1:80; A8:28
operations, A8:2–3
paleomagnetism, A8:20–21
seismic data, B6:7
seismic profiles, A1:81; A8:29
site description, A8:1–77
site summary, A1:23–25
splice tie points, A8:63
terrigenous grain-size distribution, B2:1–13
slump deposits, carbonates, A1:5
slump folding, composite digital images, A7:43
smectite, X-ray diffraction data, A6:51
sodium
pore water, A3:20; A4:18; A5:14; A6:22; A7:21; A8:22
sediments, A5:16
vs. depth, A3:57; A4:58; A5:48; A6:67; A7:57; A8:56
splice tie points
Site 1262, A3:63
Site 1263, A4:72
Site 1264, A5:57
Site 1265, A6:90
Site 1266, A7:65
Site 1267, A8:63
stable isotope excursions, Cenozoic, B1:1–55
stable isotope stratigraphy, high-resolution, Paleocene/
Eocene Thermal Maximum, B1:12–13
stable isotopes
benthic foraminifers, A1:56, 58
biohorizons, B1:46
early Oligocene Glacial Maximum, A1:61; B1:50
foraminifers, B1:48–49
vs. depth, A1:60
stratigraphy
well-log units, A4:23–25
See also chronostratigraphy; cyclostratigraphy; seismic stratigraphy
strontium
dissolution, A5:52

pore water, A3:20–21; A4:18–19; A5:14; A6:23; A7:21–22; A8:22
sediments, A5:18–19
vs. depth, A3:57; A4:58; A5:48; A6:67; A7:57; A8:56
strontium isotopes
seawater, B1:19–20
vs. depth, B1:53
sulfate
pore water, A3:21; A4:19; A5:15; A6:23; A7:22; A8:23
vs. depth, A3:57; A4:58; A5:48, 52; A6:67; A7:57; A8:56
synsedimentary structures, composite digital images, A7:43

T

temperature logs. *See* transient temperature logs
terrigenous component, grain-size distribution, B2:1–13
thermocline, lower Miocene, A1:39–40; B1:18
thorium logs, vs. depth, A4:62
titanomagnetite
remanent magnetization, B4:16
rock magnetism, B4:4–6
transient temperature logs, vs. depth, A4:62
triple combination tool string logs
vs. depth, A6:72–76
well-logging, A4:61
turbidite
digital image, A7:40
lithologic units, A6:6–10
photograph, A3:39; A6:47
turbidity flows, lithologic units, A7:6–9
Type 1 sediments, rock magnetism, B4:4–6
Type 2 sediments, rock magnetism, B4:4–6
Type 3 sediments, rock magnetism, B4:4–6

U

unconformities
biostratigraphy, A8:9–20
Eocene, A6:12, 16; A7:11
mass accumulation rates, A1:5; A7:24–25
Miocene, A7:10, 14
Pleistocene–Pliocene interval, A6:11
upwelling, Benguelan system, A1:11
uranium logs, vs. depth, A4:62; A6:76
urea adduction, carbon isotopes, B5:6–7

V

velocity. *See also* compressional wave velocity
velocity, sonic
stacked waveforms, A6:85
vs. core density, A4:67; A6:83
vs. depth, A6:84
vs. downhole density, A4:67; A6:83
volcanic ash
lithologic units, A3:6–7; A4:6–8; A5:5; A7:7–9; A8:5–9
magnetic susceptibility and lightness, A6:52
volcanic glass
lithologic units, A7:7

vs. depth, A3:30
See also glass shards

W

Walvis Ridge
bathymetry, A1:52–54; B1:31, 33
seismic profiles, A1:55
Walvis Ridge NE
geology, A1:1–112
high-resolution seismic stratigraphy, B6:1–27
sediment age distribution, A1:84
synthesis, B1:1–55
waveforms, stacked, sonic velocity, A6:85
wavelet transform logs, vs. depth, A4:63; A6:73
well-log Unit 1a, stratigraphy, A4:23; A6:28
well-log Unit 1b, stratigraphy, A4:23–24; A6:28
well-log Unit 1c, stratigraphy, A6:29
well-log Unit 1d, stratigraphy, A6:29
well-log units
stratigraphy, A4:23–25; A6:28–31
vs. depth, A6:79
well-logging
operations, A4:60, 85; A6:25–28
summary, A6:72, 102

triple combination measurements, A4:61
wind transport, grain-size distribution, B2:1–13

X

X event
Eocene Thermal Maximum-3, B1:16
lower Eocene, A1:42
X-ray diffraction data
clay minerals, A6:51
lithiophorite, A5:37; A6:46
“proto-chert” nodules, A6:54

Y

Y event, lower Eocene, A1:42

Z

zeolites, lithologic units, A7:8–9
zinc
pore water, A3:21; A4:20; A5:15; A6:24
vs. depth, A3:57; A4:58; A5:48; A6:67
zonation, paleobathymetry, A3:46; A4:49; A7:46; A8:46

TAXONOMIC INDEX

A

Abathomphalus mayaroensis
Site 1262, A3:15
Site 1267, A8:17
Abathomphalus mayaroensis Zone
Site 1267, A8:17
Walvis Ridge, A1:34; B1:9
abisectus, *Cyclicargolithus*
Site 1264, A5:9
Site 1266, A7:11
Abyssamina poagi, Site 1267, A8:18–19
Abyssamina quadrata
Site 1263, A4:15
Site 1265, A6:19
Site 1266, A7:17
Site 1267, A8:18–19
Abyssamina spp.
Site 1262, A3:16
Site 1265, A6:19
Site 1266, A7:17
Site 1267, A8:18
Acarinina angulosa, Site 1266, A7:15
Acarinina bullbrookii
Site 1262, A3:13
Site 1263, A4:12
Site 1265, A6:16
Acarinina “chascanona”
Site 1265, A6:16
Site 1267, A1:25; A8:15–16
Acarinina coalingensis
Site 1262, A3:14
Site 1263, A4:13

Site 1265, A6:16
Site 1266, A7:15
Site 1267, A1:25; A8:15
Acarinina crassata
Site 1263, A4:12
Site 1265, A6:16
Acarinina mckannai
Site 1263, A4:13
Site 1265, A6:17
Acarinina nitida
Site 1263, A4:13
Site 1265, A6:17
Site 1266, A7:15
Acarinina primitiva, Site 1266, A7:15
Acarinina rohri, Site 1265, A6:16
Acarinina soldadoensis
Site 527, A1:60
Site 1262, A3:14
Site 1263, A4:13
Site 1265, A6:16
Site 1266, A7:15
Site 1267, A1:24–25; A8:15–16
Walvis Ridge, B1:16, 49
Acarinina spinuloinflata
Site 1262, A3:13
Site 1263, A4:12
Site 1265, A6:16
Site 1266, A7:15
Site 1267, A8:15
Acarinina spp.
Site 1262, A3:13–14
Site 1263, A4:12
Site 1265, A6:15

- Walvis Ridge, A1:30
Acarinina subsphaerica
 Site 1263, A4:13
 Site 1265, A6:17
Acarinina topilensis, Site 1265, A6:16
acostaensis, *Neogloboquadrina*
 Site 1265, A6:14
 Site 1266, A7:13
 Site 1267, A8:14
acuta, *Morozovella*, Site 1265, A6:17
acutispira, *Morozovella*
 Site 1263, A4:13
 Site 1265, A6:17
 Site 1266, A7:15
acutus, *Ceratolithus*
 Site 1264, A5:8
 Site 1267, A8:10
aegyptiaca, *Globotruncana*, Site 1267, A8:17
aequa, *Morozovella*
 Site 1262, A3:14
 Site 1263, A4:13
 Site 1265, A6:16
 Site 1266, A7:15
alabamensis, *Hantkenina*, Site 1265, A6:15–16
Alabamina creta
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18
Alabamina dissonata, Site 1267, A8:18
Alabaminella weddellensis
 Site 1266, A7:16
 Site 1267, A8:18
 Walvis Ridge, A1:11
alanii, *Fasciculithus*, Site 1266, B3:6
allisonensis, *Morozovella*, Site 1262, A3:14
altispira, *Dentoglobigerina*
 Site 1264, A5:9
 Site 1265, A6:14
 Site 1266, A7:13–14
Amaurolithus delicatus
 Site 1264, A5:8
 Site 1266, A7:10
 Site 1267, A8:10
Amaurolithus primus
 Site 1264, A5:8
 Site 1266, A7:10
 Site 1267, A8:10
Amaurolithus spp.
 Site 1263, A4:17
 Site 1267, A8:11
amorpha, *Clavulinoides*
 Site 1262, A3:16
 Site 1267, A8:19
ampliapertura, *Helicosphaera*, Walvis Ridge, A1:27
ampliapertura, “*Globigerina*”
 Site 1263, A4:12
 Site 1265, A6:15
 Site 1266, A7:14
amplificus, *Nicklithus*
 Site 1264, A5:8
 Site 1265, A6:11
 Site 1267, A8:11
anarrhopus, *Sphenolithus*, Site 1266, A7:12
anartios, *Discoaster*, Site 1266, B3:3, 6
angiporoides, *Subbotina*
 Site 1262, A3:13
 Site 1265, A6:15
 Site 1266, A7:14
 Site 1267, A8:14
angulata, *Morozovella*
 Site 528, A1:62
 Site 1262, A3:15
 Site 1263, A4:13
 Site 1266, A7:15
 Site 1267, A8:16
angulisuturalis, *Globigerina*
 Site 1263, A4:12
 Site 1265, A6:15
Angulogerina szajnochae, Site 1262, A3:17
angulosa, *Acarinina*, Site 1266, A7:15
angustiumbilitata, *Globigerina*, Site 1264, A5:10
Anomalinoides spissiformis
 Site 1262, A3:16
 Site 1263, A4:14–15
 Site 1265, A6:18–19
 Site 1266, A7:17
 Site 1267, A8:18
apertura, *Globigerina*
 Site 1264, A5:10
 Site 1266, A7:13
aragonensis, *Aragonia*
 Site 1262, A3:13, 16
 Site 1263, A4:15
 Site 1266, A7:17
 Site 1267, A8:18
 Walvis Ridge, A1:29, 36; B1:11
aragonensis, *Morozovella*
 Site 1263, A4:12–13
 Site 1265, A6:16
 Site 1266, A7:15
 Site 1267, A8:15
aragonensis/caucasia group, *Morozovella*, Site 1265, A6:16
Aragonia aragonensis
 Site 1262, A3:13, 16
 Site 1263, A4:15
 Site 1266, A7:17
 Site 1267, A8:18
 Walvis Ridge, A1:29, 36; B1:11
Aragonia velascoensis
 Site 1262, A3:16
 Site 1263, A4:15
 Site 1266, A7:18
 Site 1267, A8:19
araneus, *Discoaster*, Site 1266, B3:3, 6
arheocompressa, *Globanomalina*, Site 1262, A3:15
arheomenardii, *Globorotalia*, Site 1264, A5:10
arheomenardii, *Menardella*, Site 1264, A5:10
Arkhangelskiella cymbiformis, Site 1267, A8:13
Astronion pusillum, Site 1266, A7:17
asymmetricus, *Discoaster*
 Site 1264, A5:7
 Site 1266, A7:10

Site 1267, A8:10
Walvis Ridge, A1:27
australiformis, *Globanomalina*, Site 1262, A3:14

B*barbadiensis*, *Discoaster*

Site 1262, A3:10
Site 1263, A4:10
Site 1265, A6:12
Site 1266, A7:11
Site 1267, A8:11–12
Walvis Ridge, A1:38

barnesae, *Watznaueria*

Site 1267, A8:13
Walvis Ridge, A1:30

beccariiiformis, *Stensioeina*

Site 1262, A3:16
Site 1263, A4:15
Site 1265, A6:19
Site 1266, A7:18
Site 1267, A1:24, 29, 36; A8:19

beckmanni, *Orbulinoides*, Site 1263, A4:12*beisseli*, *Gyroldinoides*

Site 1262, A3:16
Site 1263, A4:15
Site 1265, A6:19
Site 1266, A7:18
Site 1267, A8:19

belemnos, *Sphenolithus*

Site 1264, A5:12
Site 1265, A6:11, 21
Site 1266, A7:11
Walvis Ridge, A1:41, 105

bellus group, *Discoaster*, Site 1266, A7:10, 20*berggrenii*, *Discoaster*

Site 1266, A7:10
Site 1267, A8:11
Walvis Ridge, A1:27

Biantholithus sparsus

Site 1262, A3:12
Site 1267, A8:13
Walvis Ridge, A1:30, 34

bigelowii, *Braarudosphaera*

Site 1264, A5:9
Site 1265, A6:11

Bigenerina nodosaria, Site 1266, A7:17*bijugatus*, *Zygrhablithus*

Site 1262, A3:11
Site 1263, A4:10–11
Site 1264, A5:9
Site 1265, A6:11–13
Site 1266, A7:11; B3:3
Site 1267, A8:12
Walvis Ridge, A1:37; B1:12, 15–16

binaiensis, *Globoquadrina*, Site 1265, A6:14*Biscutum* spp., Site 1266, B3:6*bisectus*, *Dictyococcites*

Site 1263, A4:10
Site 1265, A6:12
Site 1266, A7:11

Site 1267, A8:11

Bolivina acme, Walvis Ridge, A1:33; B1:7

Bolivina spp., Walvis Ridge, A1:40; B1:17

Bolivinita pseudothalmanni

Site 1263, A4:14

Site 1264, A5:11

Site 1265, A6:18

Bolivinooides delicatulus

Site 1263, A4:15

Site 1265, A6:19

Bolivinooides huneri

Site 1264, A5:11

Site 1265, A6:18

Site 1266, A7:17

Braarudosphaera bigelowii

Site 1264, A5:9

Site 1265, A6:11

Braarudosphaera spp.

Site 1264, A1:104; A5:9

Site 1265, A1:20; A6:7, 12

Walvis Ridge, A1:28, 33, 39–40; B1:7

bramlettei, *Rhomboaster*, Site 1266, B3:2–3, 6*bramlettei* l.a., *Rhomboaster*, Site 1266, B3:6*bramlettei* var. T, *Rhomboaster*, Site 1266, B3:6*bramlettei*, *Tribrachiatus*

Site 1267, A8:12

Walvis Ridge, B1:15

Bramletteius serraculoides, Site 1266, A7:11*brevispinosa*, *Siphogerinoides*

Site 1262, A3:16

Site 1265, A6:19

Site 1266, A7:17–18

Site 1267, A8:18

Walvis Ridge, A1:30

broedermanni, *Igorina*

Site 1263, A4:13

Site 1265, A6:16

Site 1267, A8:15

brouweri, *Discoaster*

Site 1264, A5:7

Site 1265, A6:11

Site 1266, A7:10

Site 1267, A8:10

brouweri var. *triradiatus*, *Discoaster*

Site 1264, A5:7

Site 1267, A8:10

"Bulava indica" incertae sedis, Site 1264, A5:11

Bulimina elongata

Site 1263, A4:14

Site 1264, A5:12

Bulimina exilis, Site 1265, A6:18*Bulimina kugleri*

Site 1263, A4:15

Site 1265, A6:19

Site 1266, A7:17

Site 1267, A8:18–19

Walvis Ridge, A1:34

Bulimina rostrata

Site 1263, A4:14

Site 1264, A5:11

Site 1265, A6:18

Bulimina semicostata

Site 1263, A4:14
 Site 1264, A5:12
 Site 1265, A6:19

Bulimina simplex

Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:17
 Site 1267, A8:18

Bulimina spp., Walvis Ridge, A1:29, 36; B1:11*Bulimina thanetensis*

Site 1262, A3:16
 Site 1265, A6:19
 Site 1266, A7:18
 Site 1267, A8:19
 Walvis Ridge, A1:30

Bulimina velascoensis, Site 1266, A7:18*Buliminella grata*, Site 1264, A5:11*bullbrooki*, *Acarinina*

Site 1262, A3:13
 Site 1263, A4:12
 Site 1265, A6:16

bulloides, *Globigerina*

Site 1265, A6:14
 Site 1266, A7:13

C*Calcidiscus protoannulus*

Site 1266, A7:11
 Site 1267, A8:11

Calcidiscus spp.

Site 1264, A5:8
 Site 1266, A7:10

calcitrapa, *Rhomboaster*

Site 1263, A4:11
 Site 1265, A6:12
 Site 1266, A7:12
 Site 1267, A8:12
 Walvis Ridge, A1:37; B1:11, 14–15

capricornutus, *Sphenolithus*, Site 1266, A7:11*carinatus*, *Triquetrorhabdulus*

Site 1265, A6:11
 Walvis Ridge, A1:27

carniolensis, *Lithraphidites*

Site 1267, A8:13
 Walvis Ridge, A1:30

carpentierae, *Rectobulimina*

Site 1266, A7:18
 Site 1267, A8:19

Cassidulina laevigata, Site 1265, A6:18*Catapsydrax dissimilis*

Site 1263, A4:12
 Site 1264, A5:10
 Site 1265, A6:14
 Site 1266, A7:14

Catapsydrax spp., Site 1267, A8:14*Catapsydrax unicavus*, Site 1262, A3:13*Catinaster coalitus*, Site 1266, A7:20*caucasica*, *Morozovella*

Site 1263, A4:13

Site 1266, A7:14

Site 1267, A8:15

centralis, *Turborotalia*, Site 1266, A7:15

Ceratolithus acutus

Site 1264, A5:8
 Site 1267, A8:10

cerroazulensis, *Turborotalia*, Site 1263, A4:12

cerroazulensis coccaensis, *Turborotalia*, Site 1263, A4:12

cerroazulensis cunialensis, *Turborotalia*, Site 1265, A6:15

chapmani, *Globanomalina*, Site 1266, A7:15

"*chascanona*," *Acarinina*

Site 1265, A6:16
 Site 1267, A1:25; A8:15–16

Chiasmolithus grandis

Site 1263, A4:10
 Site 1265, A6:12
 Site 1266, A7:11
 Site 1267, A8:11

Chiasmolithus spp.

Site 1262, A3:11–12
 Site 1263, A4:10–11
 Site 1265, A6:12
 Site 1266, A7:12
 Site 1267, A8:12

Chiloguembelina cubensis

Site 1262, A3:13
 Site 1263, A4:12
 Site 1265, A6:15
 Site 1266, A7:14

Chiloguembelina midwayensis

Site 1267, A8:17
 Walvis Ridge, A1:34; B1:9

Chiloguembelina morsei

Site 1267, A8:17
 Walvis Ridge, A1:34

Chiloguembelina spp., Site 1262, A3:14

Chiloguembelina Zone, Walvis Ridge, A1:34

cibaoensis, *Hirsutella*

Site 1264, A5:9
 Site 1265, A6:14
 Site 1266, A7:13

Cibicidoides eoceanus

Site 1266, A7:16
 Site 1267, A8:17–18

Cibicidoides grimsdalei

Site 1265, A6:19
 Site 1266, A7:16–17
 Site 1267, A8:17–18

Cibicidoides havanensis

Site 1266, A7:16–17
 Site 1267, A8:17–18

Cibicidoides hyphalus

Site 1262, A3:16
 Site 1267, A8:19

Cibicidoides mundulus

Site 1263, A4:14
 Site 1264, A5:11–12
 Site 1265, A4:18
 Site 1266, A7:16–17
 Walvis Ridge, B1:50

- Cibicidoides praemundulus*
 Site 1263, A4:14
 Site 1265, A6:19
 Site 1266, A7:17
- Cibicidoides* spp.
 Site 1263, A4:14
 Site 1265, A6:18
 Walvis Ridge, A1:61; B1:49
- Cibicidoides wuellerstorfi*
 Site 1263, A4:14
 Site 1264, A5:11–12
 Site 1265, A6:18
 Site 1266, A7:16
 Walvis Ridge, A1:11
- ciperoensis*, *Globigerina*
 Site 1263, A4:12
 Site 1265, A6:15
- ciperoensis*, *Sphenolithus*
 Site 1263, A4:9
 Site 1264, A5:8–9
 Site 1265, A6:11
 Site 1266, A7:11
 Walvis Ridge, A1:28
- Clavulinoides amorpha*
 Site 1262, A3:16
 Site 1267, A8:19
- Clavulinoides* spp.
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:17–18
- Clavulinoides trilatera*
 Site 1262, A3:16
 Site 1267, A8:19
- Clinapertina complanata*, Site 1267, A8:19
- Clinapertina inflata*
 Site 1266, A7:17
 Site 1267, A8:19
- Clinapertina* spp.
 Site 1262, A3:16
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:17
 Site 1267, A8:18
- clinatus*, *Fasciculithus*, Site 1266, B3:6
- coalingensis*, *Acarinina*
 Site 1262, A3:14
 Site 1263, A4:13
 Site 1265, A6:16
 Site 1266, A7:15
 Site 1267, A1:25; A8:15
- coalitus*, *Catinaster*, Site 1266, A7:20
- Coccolithus eopelagicus*
 Site 1262, A3:11
 Site 1263, A4:10
 Site 1265, A6:12
- Coccolithus pelagicus*
 Site 1262, A3:12
 Site 1265, A6:13
 Site 1266, B3:2–3, 6
 Site 1267, A8:12–13
- compacta*, *Helicosphaera*, Site 1263, A4:10
- complanata*, *Clinapertina*, Site 1267, A8:19
- complanata*, *Stainforthia*
 Site 1262, A3:16
 Site 1267, A8:18
- compressa*, *Globanomalina*, Site 1267, A8:16
- conglobatus*, *Globigerinoides*
 Site 1266, A7:13
 Site 1267, A8:14
- conicotruncata*, *Morozovella*
 Site 1263, A4:13
 Site 1266, A7:15
- conoidea*, *Globoconella*
 Site 1264, A5:9–10
 Site 1266, A7:12–13
 Site 1267, A8:14
- conomiozea*, *Globoconella*
 Site 1262, A3:13
 Site 1264, A5:9–10
 Site 1265, A6:14
 Site 1266, A7:12–13
 Site 1267, A8:14
- contortus*, *Rhomboaster* sp. cf. *Rhomboaster*, Site 1266, B3:6
- contortus*, *Thoracosphaera saxea*, Site 1266, B3:6
- contortus*, *Tribrachiatus*
 Site 1263, A4:11
 Site 1267, A8:12
- contusa*, *Contusotruncana*
 Site 1262, A3:15
 Site 1267, A8:17
- Contusotruncana contusa*
 Site 1262, A3:15
 Site 1267, A8:17
- convallis*, *Minylitha*
 Site 1264, A5:8
 Site 1266, A7:10
- coronula*, *Nuttalinella*, Site 1262, A3:17
- coryelli*, *Pullenia*
 Site 1262, A3:16
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18
 Site 1267, A8:19
- Coryphostoma midwayensis*
 Site 1263, A4:15
 Site 1265, A6:19
- crassaformis*, *Globoconella*
 Site 1264, A5:9–10
 Site 1266, A7:13
- crassaformis*, *Globorotalia*
 Site 1262, A3:12–13
 Site 1263, A4:11
 Site 1264, A5:9
 Site 1265, A6:13
 Site 1266, A7:13
 Site 1267, A8:13–14
- crassata*, *Acarinina*
 Site 1263, A4:12
 Site 1265, A6:16
- crassus*, *Toweius*, Site 1266, A7:12
- creta*, *Alabama*
 Site 1263, A4:15

Site 1265, A6:19
 Site 1266, A7:18
cretacea, Guembelitria
 Site 1262, A3:15
 Site 1267, A8:17
Cruciplacolithus primus
 Site 1262, A1:15; A3:12
 Site 1267, A1:25; A8:13
Cruciplacolithus spp.
 Site 1262, A3:12
 Site 1263, A4:11
 Site 1265, A6:13
 Site 1267, A8:13
Cruciplacolithus tenuis
 Site 1262, A1:15; A3:12
 Site 1267, A1:25
Cruciplacolithus tenuis s.s., Site 1267, A8:12
cubensis, Chiloguembelina
 Site 1262, A3:13
 Site 1263, A4:12
 Site 1265, A6:15
 Site 1266, A7:14
culter, Osangularia
 Site 1263, A4:14
 Site 1264, A5:11
cuspis, Rhomboaster
 Site 1263, A4:11
 Site 1265, A6:12
 Site 1266, A7:12; B3:2
 Site 1267, A8:12
 Walvis Ridge, A1:37; B1:11, 14–15
Cyclagelosphaera reinhardtii
 Site 1262, A3:12
 Site 1267, A8:13
 Walvis Ridge, A1:30, 34
Cyclicargolithus abisectus
 Site 1264, A5:9
 Site 1266, A7:11
Cyclicargolithus spp.
 Site 1263, A4:10
 Site 1265, A6:11
 Site 1267, A8:11
 Walvis Ridge, A1:27
cymbiformis, Arkhangelskiella, Site 1267, A8:13

D

daubjergensis, Globoconusa
 Site 1262, A3:15
 Site 1267, A8:17
 Walvis Ridge, A1:30
decoraperta, Globigerina, Site 1266, A7:13
deflandrei, Discoaster
 Site 1267, A8:11
deflandrei group, *Discoaster*
 Site 1265, A6:11
 Site 1266, A7:11
dehiscens, Globoquadrina
 Site 1263, A4:12
 Site 1264, A5:10
 Site 1265, A6:14
 Site 1266, A7:13–14
dehiscens, Sphaeroidinella
 Site 1266, A7:13
 Site 1267, A8:14
delicatulus, Bolivinoides
 Site 1263, A4:15
 Site 1265, A6:19
delicatus, Amaurolithus
 Site 1264, A5:8
 Site 1266, A7:10
 Site 1267, A8:10
delphix, Sphenolithus
 Site 1264, A5:8
 Site 1265, A6:11
 Site 1266, A7:11
dentata, Spiroplectammina
 Site 1262, A3:17
 Site 1267, A8:19
Dentoglobigerina altispira
 Site 1264, A5:9
 Site 1265, A6:14
 Site 1266, A7:13–14
Dentoglobigerina globularis, Site 1266, A7:14
diastypus, Discoaster
 Site 1262, A3:11
 Site 1263, A4:10
 Site 1265, A6:12–13
 Site 1266, A7:12; B3:3
 Site 1267, A8:12
Dictyococcites bisectus
 Site 1263, A4:10
 Site 1265, A6:12
 Site 1266, A7:11
 Site 1267, A8:11
Dictyococcites scrippsae
 Site 1263, A4:10
 Site 1265, A6:12
Dictyococcites spp.
 Site 1262, A3:11
 Site 1263, A4:10
 Site 1265, A6:11–12
 Site 1266, A7:11
 Site 1267, A8:11
dictyoda, Reticulofenestra
 Site 1262, A3:11
 Site 1263, A4:10
 Site 1265, A6:12
 Site 1267, A8:11
dimorphosus, Prinsius, Site 1267, A8:13
disbelemnus, Sphenolithus
 Site 1264, A5:8
 Site 1265, A6:11
 Site 1266, A7:11
Discoaster anartios, Site 1266, B3:3, 6
Discoaster araneus, Site 1266, B3:3, 6
Discoaster asymmetricus
 Site 1264, A5:7
 Site 1266, A7:10
 Site 1267, A8:10
 Walvis Ridge, A1:27

Discoaster barbadiensis

- Site 1262, A3:10
- Site 1263, A4:10
- Site 1265, A6:12
- Site 1266, A7:11
- Site 1267, A8:11–12
- Walvis Ridge, A1:38

Discoaster bellus group, Site 1266, A7:10, 20*Discoaster berggrenii*

- Site 1266, A7:10
- Site 1267, A8:11
- Walvis Ridge, A1:27

Discoaster brouweri

- Site 1264, A5:7
- Site 1265, A6:11
- Site 1266, A7:10
- Site 1267, A8:10

Discoaster brouweri var. *triradiatus*

- Site 1264, A5:7
- Site 1267, A8:10

Discoaster deflandrei, Site 1267, A8:11*Discoaster deflandrei* group

- Site 1265, A6:11
- Site 1266, A7:11

Discoaster diastypus

- Site 1262, A3:11
- Site 1263, A4:10
- Site 1265, A6:12–13
- Site 1266, A7:12; B3:3
- Site 1267, A8:12

Discoaster druggii, Site 1266, A7:11*Discoaster hamatus*

- Site 1266, A7:10
- Walvis Ridge, A1:27

Discoaster kugleri, Site 1264, A5:8*Discoaster lodoensis*

- Site 1262, A3:11
- Site 1263, A4:10
- Site 1265, A6:12
- Site 1267, A8:12

Discoaster loeblichii, Site 1267, A8:11*Discoaster mohleri*

- Site 1263, A4:11
- Site 1265, A6:13
- Site 1266, A7:12; B3:6

Discoaster multiradiatus

- Site 1262, A3:19
- Site 1263, A4:10–11
- Site 1265, A6:12–13
- Site 1266, A7:12; B3:3, 6
- Walvis Ridge, A1:33, 38; B1:7

Discoaster nobilis

- Site 1263, A4:11
- Site 1265, A6:13
- Site 1266, B3:6

Discoaster pentaradiatus

- Site 1264, A5:7–8
- Site 1266, A7:10
- Site 1267, A8:10

Discoaster quinqueramus

- Site 1266, A7:10

Site 1267, A8:11

Walvis Ridge, A1:27

Discoaster saipaensis

- Site 1262, A3:10, 19
- Site 1263, A4:10
- Site 1265, A6:12, 21
- Site 1266, A7:11, 20
- Site 1267, A8:11–12, 21
- Walvis Ridge, A1:38; B1:7

Discoaster salisburgensis, Site 1266, B3:3*Discoaster* sp. cf. *Discoaster lodoensis*, Site 1266, B3:3*Discoaster* spp.

- Site 1263, A4:10
- Site 1265, A6:12
- Site 1267, A8:12
- Walvis Ridge, B1:15–16

Discoaster sublodoensis, Site 1262, A3:19*Discoaster surculus*

- Site 1264, A5:7
- Site 1266, A7:10
- Site 1267, A8:10

Discoaster tamalis

- Site 1264, A5:7
- Site 1266, A7:10
- Walvis Ridge, A1:27

Discoaster tani, Site 1267, A8:11*Discoaster variabilis*

- Site 1264, A5:8
- Site 1266, A7:10
- Site 1267, A8:10

disjuncta, *Sphaeroidinellopsis*, Site 1262, A3:13*dissimilis*, *Catapsydrax*

- Site 1263, A4:12
- Site 1264, A5:10
- Site 1265, A6:14
- Site 1266, A7:14

dissonata, *Alabamina*, Site 1267, A8:18*distentus*, *Sphenolithus*

- Site 1263, A4:9, 17
- Site 1264, A5:8–9
- Site 1265, A6:11
- Site 1266, A7:11

Walvis Ridge, A1:28

druggii, *Discoaster*, Site 1266, A7:11*druryi/nepenthes* group, *Globigerina*, Site 1262, A3:13**E***ehrenbergi*, *Globanomalina*, Site 1266, A7:15*Eiffellithus turriseiffelii*, Site 1267, A8:13*elegans*, *Pseudotextularia*

- Site 528, A1:62
- Site 1267, A8:17

Ellipsolithus macellus

- Site 1262, A3:12
- Site 1267, A8:12

elongata, *Bulimina*

- Site 1263, A4:14
- Site 1264, A5:12

eobulloides, *Eoglobigerina*

- Site 528, A1:62

Site 1262, A3:15
 Site 1267, A8:17
eocaenus, *Cibicidoides*
 Site 1266, A7:16
 Site 1267, A8:17–18
Eoglobigerina eobulloides
 Site 528, A1:62
 Site 1262, A3:15
 Site 1267, A8:17
eopelagicus, *Coccolithus*
 Site 1262, A3:11
 Site 1263, A4:10
 Site 1265, A6:12
Epistominella exigua
 Site 1263, A4:14
 Site 1265, A6:18
 Site 1266, A7:16
 Site 1267, A8:18
 Walvis Ridge, A1:11
Ericsonia formosa
 Site 1262, A3:14, 19
 Site 1263, A4:10, 17
 Site 1265, A6:12, 21
 Site 1266, A7:11, 20
 Site 1267, A8:21
 Walvis Ridge, A1:38, 102–103; B1:17
Ericsonia obruta
 Site 1262, A3:11
 Site 1263, A4:10
 Walvis Ridge, A1:38; B1:17
Ericsonia spp.
 Site 1263, A4:10–11
 Site 1265, A6:12–13
 Site 1266, A7:12
 Site 1267, A8:12
euapertura, *Globigerina*
 Site 1263, A4:12
 Site 1264, A5:10
 Site 1266, A7:14
 Site 1267, A8:14
eubulloides, *Parasubbotina*, Site 1267, A8:17
eugubina, *Parvularugoglobigerina*, Walvis Ridge, A1:34
exigua, *Epistominella*
 Site 1263, A4:14
 Site 1265, A6:18
 Site 1266, A7:16
 Site 1267, A8:18
 Walvis Ridge, A1:11
exilis, *Bulimina*, Site 1265, A6:18
extremus, *Globigerinoides*
 Site 1264, A5:9
 Site 1265, A6:14
 Site 1267, A8:13

F

falconensis, *Globigerina*, Site 1262, A3:12
falsostuarti, *Globotruncana*, Site 1267, A8:17
Fasciculithus alanii, Site 1266, B3:6
Fasciculithus clinatus, Site 1266, B3:6
Fasciculithus hayi, Walvis Ridge, B1:14

Fasciculithus mitreus, Walvis Ridge, B1:14
Fasciculithus–Rhomboaster group
 Site 1262, A1:37
 Walvis Ridge, B1:12
Fasciculithus richardii, Walvis Ridge, B1:14
Fasciculithus schaubii, Walvis Ridge, B1:14
Fasciculithus spp.
 Site 1262, A1:14; A3:11
 Site 1263, A1:17; A4:11
 Site 1265, A1:21; A6:13
 Site 1266, A1:23; A7:12
 Site 1267, A1:24; A8:12
 Walvis Ridge, A1:2, 29, 37; B1:12, 14–15
Fasciculithus thomasii, Site 1266, B3:3
Fasciculithus toni, Walvis Ridge, B1:14
Fasciculithus tympaniformis, Site 1266, B3:3, 6
Fasciculithus/Zygrhablithus crossover, Site 1266, B3:3
fitulosus, *Globigerinoides*, Walvis Ridge, A1:27
florealis, *Nuttallides*
 Site 1262, A3:17
 Site 1267, A8:19
Fohsella peripheroacuta
 Site 1264, A5:10
 Site 1265, A6:14
Fohsella peripheroronda
 Site 1264, A5:10
 Site 1265, A6:14
formosa, *Ericsonia*
 Site 1262, A3:14, 19
 Site 1263, A4:10, 17
 Site 1265, A6:12, 21
 Site 1266, A7:11, 20
 Site 1267, A8:21
 Walvis Ridge, A1:38, 102–103; B1:17
formosa, *Morozovella*, Site 1266, A7:15
frequens, *Nephrolithus*, Walvis Ridge, A1:30
fructifera, *Racemiguembelina*, Site 1267, A8:17

G

Gaudryina pyramidata
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18
 Site 1267, A8:19
Gavelinella spp., Site 528, A1:62
Gephyrocapsa spp.
 Site 1264, A5:7
 Site 1265, A6:11, 21
Gephyrocapsa spp. (medium)
 Site 1266, A7:10
 Site 1267, A8:10, 21
Globanomalina archeocompressa, Site 1262, A3:15
Globanomalina australiformis, Site 1262, A3:14
Globanomalina chapmani, Site 1266, A7:15
Globanomalina compressa, Site 1267, A8:16
Globanomalina ehrenbergi, Site 1266, A7:15
Globanomalina planocompressa
 Site 1262, A3:15
 Site 1267, A8:17

- Globanomalina planoconica*
 Site 1263, A4:13
 Site 1265, A6:16
 Site 1266, A7:15
- Globanomalina pseudomenardii*
 Site 1262, A3:14
 Site 1263, A4:13
 Site 1265, A6:17
 Site 1266, A7:15
 Site 1267, A8:16
- Globanomalina pseudomenardii* Zone, Walvis Ridge, A1:35
- Globanomalina* spp.
 Site 1265, A6:17
 Walvis Ridge, A1:30
- "*Globigerina*" *ampliapertura*
 Site 1263, A4:12
 Site 1265, A6:15
 Site 1266, A7:14
- Globigerina angulisuturalis*
 Site 1263, A4:12
 Site 1265, A6:15
- Globigerina angustiumbilitata*, Site 1264, A5:10
- Globigerina apertura*
 Site 1264, A5:10
 Site 1266, A7:13
- Globigerina bulloides*
 Site 1265, A6:14
 Site 1266, A7:13
- Globigerina ciperensis*
 Site 1263, A4:12
 Site 1265, A6:15
- Globigerina decoraperta*, Site 1266, A7:13
- Globigerina druryi/nepenthes* group, Site 1262, A3:13
- Globigerina euapertura*
 Site 1263, A4:12
 Site 1264, A5:10
 Site 1266, A7:14
 Site 1267, A8:14
- Globigerina falconensis*, Site 1262, A3:12
- Globigerina nepenthes*
 Site 1264, A5:9–10
 Site 1265, A6:14
- Globigerina praebulloides*, Site 1264, A5:10
- Globigerina tripartita*, Site 1266, A7:14
- Globigerina venezuelana*, Site 1264, A5:10
- Globigerina woodi*, Site 1265, A6:14
- Globigerina* (*Zeaglobigerina*) *rubescens*
 Site 1262, A3:12
 Site 1267, A8:13
- Globigerinatheka index*
 Site 1265, A6:16
 Site 1266, A7:14–15
 Site 1267, A8:15
- Globigerinatheka kugleri*, Site 1267, A8:15
- Globigerinatheka semiinvoluta*, Site 1263, A4:12
- "*Globigerinatheka*" *senii*
 Site 1265, A6:16
 Site 1267, A8:15
- Globigerinatheka* spp.
 Site 1262, A3:13
 Site 1263, A4:12
- Site 1265, A6:15
 Walvis Ridge, A1:28, 38
- Globigerinatheka subconglobata*
 Site 1265, A6:16
 Site 1266, A7:14
- Globigerinatheka subconglobata luterbacheri*, Site 1266, A7:15
- Globigerinella siphonifera*
 Site 1262, A3:12
 Site 1263, A4:11
 Site 1264, A5:9
 Site 1265, A6:13
 Site 1266, A7:13
 Site 1267, A8:13
- Globigerinoides conglobatus*
 Site 1266, A7:13
 Site 1267, A8:14
- Globigerinoides extremus*
 Site 1264, A5:9
 Site 1265, A6:14
 Site 1267, A8:13
- Globigerinoides fistulosus*, Walvis Ridge, A1:27
- Globigerinoides ruber*
 Site 1262, A3:12
 Site 1263, A4:11
 Site 1264, A5:9
 Site 1265, A6:13
 Site 1266, A7:13
 Site 1267, A8:13–14
- Globigerinoides sacculifer*
 Site 1262, A3:12
 Site 1263, A4:11
 Site 1264, A5:9
 Site 1265, A6:13–14
 Site 1266, A7:13
 Site 1267, A8:13–14
- Globigerinoides sicanus*, Site 1265, A6:14
- Globigerinoides trilobus*
 Site 1266, A7:13
 Site 1267, A8:14
- Globocassidulina subglobosa*
 Site 1263, A4:14
 Site 1264, A5:11–12
 Site 1265, A6:17–18
 Site 1266, A7:16–17
 Site 1267, A8:17
- Globoconella conoidea*
 Site 1264, A5:9–10
 Site 1266, A7:12–13
 Site 1267, A8:14
- Globoconella conomiozea*
 Site 1262, A3:13
 Site 1264, A5:9–10
 Site 1265, A6:14
 Site 1266, A7:12–13
 Site 1267, A8:14
- Globoconella crassaformis*
 Site 1264, A5:9–10
 Site 1266, A7:13
- Globoconella inflata*
 Site 1262, A3:12

- Site 1263, A4:11
 Site 1264, A5:9
 Site 1265, A6:13–14
 Site 1266, A7:13
 Site 1267, A8:13–14
Globoconella miozea
 Site 1265, A6:14
 Site 1266, A7:13
Globoconella puncticulata
 Site 1262, A3:13
 Site 1267, A8:14
Globoconella sphericomiozea, Site 1262, A3:13
Globoconusa daubjergensis
 Site 1262, A3:15
 Site 1267, A8:17
 Walvis Ridge, A1:30
Globoquadrina binaiensis, Site 1265, A6:14
Globoquadrina dehiscens
 Site 1263, A4:12
 Site 1264, A5:10
 Site 1265, A6:14
 Site 1266, A7:13–14
Globoquadrina globularis
 Site 1265, A6:15
 Site 1266, A7:14
Globoquadrina selli, Site 1265, A6:14
Globoquadrina tripartita, Site 1265, A6:15
Globoquadrina venezuelana, Site 1263, A4:12
Globorotalia archeomenardii, Site 1264, A5:10
Globorotalia crassaformis
 Site 1262, A3:12–13
 Site 1263, A4:11
 Site 1264, A5:9
 Site 1265, A6:13
 Site 1266, A7:13
 Site 1267, A8:13–14
Globorotalia linguaensis, Site 1265, A6:14
Globorotalia plesiotumida, Site 1265, A6:14
Globorotalia tosaensis
 Site 1262, A3:13
 Site 1264, A5:9
 Site 1265, A6:14
 Site 1266, A7:13
Globorotalia truncatulinoides
 Site 1262, A3:12
 Site 1263, A4:11
 Site 1264, A5:9
 Site 1265, A6:13
 Site 1266, A7:13
 Site 1267, A8:13
Globorotalia tumida
 Site 1262, A3:12
 Site 1263, A4:11
 Site 1264, A5:9
 Site 1265, A6:13
 Site 1267, A8:13
Globorotalia ungulata, Site 1262, A3:12
Globorotaloides suteri
 Site 1262, A3:13
 Site 1267, A8:14
globosa, *Gyroidinoides*
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18
 Site 1267, A8:19
globosus, *Gyroidinoides*, Site 1262, A3:16
Globotruncana aegyptiaca, Site 1267, A8:17
Globotruncana falsostuarti, Site 1267, A8:17
Globoturborotalita nepenthes
 Site 1264, A5:9–10
 Site 1266, A7:13
Globoturborotalita woodi
 Site 1266, A7:13
 Site 1267, A8:14
globularis, *Dentoglobigerina*, Site 1266, A7:14
globularis, *Globoquadrina*
 Site 1265, A6:15
 Site 1266, A7:14
glomerosa, *Praeorbulina*, Site 1265, A6:14
gracilis, *Morozovella*
 Site 1263, A4:13
 Site 1265, A6:16
 Site 1267, A8:15
gracilis/formosa group, *Morozovella*, Site 1265, A6:16
grandis, *Chiasmolithus*
 Site 1263, A4:10
 Site 1265, A6:12
 Site 1266, A7:11
 Site 1267, A8:11
grandis, *Prediscosphaera*, Site 1267, A8:13
grata, *Buliminella*, Site 1264, A5:11
grimsdalei, *Cibicidoides*
 Site 1265, A6:19
 Site 1266, A7:16–17
 Site 1267, A8:17–18
Guembelitra cretacea
 Site 1262, A3:15
 Site 1267, A8:17
Gyroidinoides beisseli
 Site 1262, A3:16
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18
 Site 1267, A8:19
Gyroidinoides globosa
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18
 Site 1267, A8:19
Gyroidinoides globosus, Site 1262, A3:16
Gyroidinoides quadrata, Site 1263, A4:15
Gyroidinoides quadratus, Site 1267, A8:19
Gyroidinoides spp.
 Site 1262, A3:16
 Site 1263, A4:14
 Site 1264, A5:11–12
 Site 1265, A4:18–19
 Site 1266, A7:17–18
 Site 1267, A8:17–19

H

- hamatus, Discoaster*
Site 1266, A7:10
Walvis Ridge, A1:27
- Hantkenina alabamensis*, Site 1265, A6:15–16
- Hantkenina nuttalli*, Site 1263, A4:13
- Hantkenina* spp.
Site 1263, A4:12
Site 1265, A6:15
- havanense, Nonion*
Site 1262, A3:16
Site 1263, A4:14–15
Site 1264, A5:11–12
Site 1265, A6:18–19
Site 1266, A7:17
Site 1267, A8:18
- havanensis, Cibicidoides*
Site 1266, A7:16–17
Site 1267, A8:17–18
- havanensis, Tritaxia*
Site 1262, A3:17
Site 1267, A8:19
- hayi, Fasciculithus*, Walvis Ridge, B1:14
- Helicosphaera ampliapertura*, Walvis Ridge, A1:27
- Helicosphaera compacta*, Site 1263, A4:10
- Heliolithus kleinpellii*
Site 1262, A3:12
Site 1266, A7:12
Site 1267, A8:12
Walvis Ridge, A1:30, 33; B1:10
- Heliolithus riedellii*, Site 1266, A7:12
- Heliolithus* spp.
Site 1262, A3:12
Site 1263, A4:11
Site 1267, A8:12
- Heterohelix rajagopalani*, Site 528, A1:62
- Heterohelix striata*, Site 1267, A8:17
- higginsii, Subbotina*, Site 1263, A4:13
- hillebrandti, Paralabamina*
Site 1263, A4:15
Site 1265, A6:19
Site 1266, A7:18
- Hirsutella cibaensis*
Site 1264, A5:9
Site 1265, A6:14
Site 1266, A7:13
- Hirsutella juanai*, Site 1266, A7:14
- Hirsutella margaritae*, Site 1265, A6:14
- Hirsutella praescitula*, Site 1266, A7:13
- Hirsutella scitula*
Site 1262, A3:12
Site 1263, A4:11
Site 1264, A5:9
Site 1265, A6:13
Site 1266, A7:12–13
Site 1267, A8:13
- hispidula, Siphonodosaria*, Site 1266, A7:17
- hornerstownensis, Woodringia*
Site 1267, A8:17
Walvis Ridge, A1:30, 34; B1:9

- hunneri, Bolivinoidea*
Site 1264, A5:11
Site 1265, A6:18
Site 1266, A7:17
- hyphalus, Cibicidoides*
Site 1262, A3:16
Site 1267, A8:19

I

- Igorina broedermanni*
Site 1263, A4:13
Site 1265, A6:16
Site 1267, A8:15
- Igorina tadjikistanensis*
Site 1265, A6:17
Site 1266, A7:15
Walvis Ridge, A1:35; B1:10
- inaequispira, Subbotina*
Site 1265, A6:16
Site 1267, A8:15
- inconstans, Praemurica*, Site 1267, A8:16
- index, Globigerinatheka*
Site 1265, A6:16
Site 1266, A7:14–15
Site 1267, A8:15
- "indica, Bulava," incertae sedis*, Site 1264, A5:11
- inflata, Clinapertina*
Site 1266, A7:17
Site 1267, A8:19
- inflata, Globoconella*
Site 1262, A3:12
Site 1263, A4:11
Site 1264, A5:9
Site 1265, A6:13–14
Site 1266, A7:13
Site 1267, A8:13–14
- inversus, Markalius*
Site 1262, A3:12
Site 1267, A8:13
Walvis Ridge, A1:34
- Isthmolithus recurvus*
Site 1262, A3:10
Site 1266, A7:11
Site 1267, A8:11
Walvis Ridge, A1:28

J

- juanai, Hirsutella*, Site 1266, A7:14

K

- kleinpellii, Heliolithus*
Site 1262, A3:12
Site 1266, A7:12
Site 1267, A8:12
Walvis Ridge, A1:30, 33; B1:10
- kugleri, Bulimina*
Site 1263, A4:15
Site 1265, A6:19

Site 1266, A7:17
 Site 1267, A8:18–19
 Walvis Ridge, A1:34
kugleri, *Discoaster*, Site 1264, A5:8
kugleri, *Globigerinatheka*, Site 1267, A8:15
kugleri, *Paragloborotalia*
 Site 1263, A4:12
 Site 1264, A5:10
 Site 1265, A6:14–15

L

lacunosa, *Pseudoemiliana*
 Site 1264, A5:7
 Site 1265, A6:21
 Site 1267, A8:10
laevigata, *Cassidulina*, Site 1265, A6:18
Laticarinia pauperata, Site 1264, A5:11
lenguaensis, *Globorotalia*, Site 1265, A6:14
lensiformis, *Morozovella*
 Site 1265, A6:16
 Site 1266, A7:15
 Site 1267, A8:15
linaperta, *Subbotina*, Site 1265, A6:15
lirata, *Plectofrondicularia*
 Site 1265, A6:17
 Site 1266, A7:16
Lithraphidites carniolensis
 Site 1267, A8:13
 Walvis Ridge, A1:30
Lithraphidites quadratus
 Site 1267, A8:13
 Walvis Ridge, A1:30
lodoensis, *Discoaster*
 Site 1262, A3:11
 Site 1263, A4:10
 Site 1265, A6:12
 Site 1267, A8:12
lodoensis, *Discoaster* sp. cf. *Discoaster*, Site 1266, B3:3
loeblichii, *Discoaster*, Site 1267, A8:11
lozanoi, *Subbotina*, Site 1265, A6:16
lunata, *Paralabamina*
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18

M

macellus, *Ellipsolithus*
 Site 1262, A3:12
 Site 1267, A8:12
margaritae, *Hirsutella*, Site 1265, A6:14
marginodentata, *Morozovella*
 Site 1263, A4:13
 Site 1265, A6:16
Markalius inversus
 Site 1262, A3:12
 Site 1267, A8:13
 Walvis Ridge, A1:34
Marssonella oxycona
 Site 1262, A3:16

Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18
 Site 1267, A8:19
mayaroensis, *Abathomphalus*
 Site 1262, A3:15
 Site 1267, A8:17
 Walvis Ridge, A1:34; B1:9
mckannai, *Acarinina*
 Site 1263, A4:13
 Site 1265, A6:17
Melonis spp., Site 1264, A5:11
Menardella archeomenardii, Site 1264, A5:10
Menardella menardii, Site 1264, A5:9
Menardella miocenica
 Site 1264, A5:9
 Site 1266, A7:13
Menardella praemenardii
 Site 1264, A5:10
 Site 1265, A6:14
menardii, *Menardella*, Site 1264, A5:9
Micula murus
 Site 1267, A8:13
 Walvis Ridge, A1:30
Micula prinsii
 Site 1262, A3:12
 Site 1267, A8:13
Micula prinsii Zone, Walvis Ridge, A1:34; B1:9
Micula staurophora
 Site 1267, A8:13
 Walvis Ridge, A1:30
midwayensis, *Chiloguembelina*
 Site 1267, A8:17
 Walvis Ridge, A1:34; B1:9
midwayensis, *Coryphostoma*
 Site 1263, A4:15
 Site 1265, A6:19
Minylitha convallis
 Site 1264, A5:8
 Site 1266, A7:10
miocenica, *Menardella*
 Site 1264, A5:9
 Site 1266, A7:13
miozea, *Globoconella*
 Site 1265, A6:14
 Site 1266, A7:13
mitreus, *Fasciculithus*, Walvis Ridge, B1:14
mohleri, *Discoaster*
 Site 1263, A4:11
 Site 1265, A6:13
 Site 1266, A7:12; B3:6
moriformis, *Sphenolithus*
 Site 1264, A5:9
 Site 1265, A6:11
 Site 1267, A8:11
Morozovella acuta, Site 1265, A6:17
Morozovella acutispira
 Site 1263, A4:13
 Site 1265, A6:17
 Site 1266, A7:15

- Morozovella aequa*
Site 1262, A3:14
Site 1263, A4:13
Site 1265, A6:16
Site 1266, A7:15
- Morozovella allisonensis*, Site 1262, A3:14
- Morozovella angulata*
Site 528, A1:62
Site 1262, A3:15
Site 1263, A4:13
Site 1266, A7:15
Site 1267, A8:16
- Morozovella aragonensis*
Site 1263, A4:12–13
Site 1265, A6:16
Site 1266, A7:15
Site 1267, A8:15
- Morozovella aragonensis/caucasica* group, Site 1265, A6:16
- Morozovella caucasica*
Site 1263, A4:13
Site 1266, A7:14
Site 1267, A8:15
- Morozovella conicotruncata*
Site 1263, A4:13
Site 1266, A7:15
- Morozovella formosa*, Site 1266, A7:15
- Morozovella gracilis*
Site 1263, A4:13
Site 1265, A6:16
Site 1267, A8:15
- Morozovella gracilis/formosa* group, Site 1265, A6:16
- Morozovella lensiformis*
Site 1265, A6:16
Site 1266, A7:15
Site 1267, A8:15
- Morozovella marginodentata*
Site 1263, A4:13
Site 1265, A6:16
- Morozovella oclusa*
Site 1263, A4:13
Site 1266, A7:15
- Morozovella quetra*, Site 1266, A7:15
- Morozovella spinulosa*
Site 1263, A4:12
Site 1265, A6:16
Site 1266, A7:15
- Morozovella* spp.
Site 1265, A6:15
Walvis Ridge, A1:30
- Morozovella subbotinae*
Site 1262, A3:14
Site 1263, A4:13
Site 1265, A6:16
Site 1266, A7:15
Site 1267, A1:25; A8:15
Walvis Ridge, B1:16
- Morozovella velascoensis*
Site 1262, A3:14
Site 1263, A4:13
Site 1265, A6:17
Site 1266, A7:15
- Site 1267, A8:15
- morsei, Chiloguembelina*
Site 1267, A8:17
Walvis Ridge, A1:34
- multiradiatus, Discoaster*
Site 1262, A3:19
Site 1263, A4:10–11
Site 1265, A6:12–13
Site 1266, A7:12; B3:3, 6
Walvis Ridge, A1:33, 38; B1:7
- mundulus, Cibicidoides*
Site 1263, A4:14
Site 1264, A5:11–12
Site 1265, A4:18
Site 1266, A7:16–17
Walvis Ridge, B1:50
- murus, Micula*
Site 1267, A8:13
Walvis Ridge, A1:30
- N**
- Nannotetrina* spp., Site 1262, A3:11
- Neochiastozygus* spp., Site 1267, A8:13
- Neoflabellina semireticulata*
Site 1263, A4:15
Site 1265, A6:19
- Neogloboquadrina acostaensis*
Site 1265, A6:14
Site 1266, A7:13
Site 1267, A8:14
- Neogloboquadrina pachyderma* (dextral)
Site 1262, A3:12–13
Site 1263, A4:11
Site 1265, A6:13
Site 1267, A8:13
- nepenthes, Globigerina*
Site 1264, A5:9–10
Site 1265, A6:14
- nepenthes, Globoturborotalita*
Site 1264, A5:9–10
Site 1266, A7:13
- Nephrolithus frequens*, Walvis Ridge, A1:30
- Nicklithus amplificus*
Site 1264, A5:8
Site 1265, A6:11
Site 1267, A8:11
- nitida, Acarinina*
Site 1263, A4:13
Site 1265, A6:17
Site 1266, A7:15
- nobilis, Discoaster*
Site 1263, A4:11
Site 1265, A6:13
Site 1266, B3:6
- nodosaria, Bigenerina*, Site 1266, A7:17
- Nonion havanense*
Site 1262, A3:16
Site 1263, A4:14–15
Site 1264, A5:11–12
Site 1265, A6:18–19

Site 1266, A7:17
 Site 1267, A8:18
Nuttalinella coronula, Site 1262, A3:17
nuttalli, *Hantkenina*, Site 1263, A4:13
Nuttallides florealis
 Site 1262, A3:17
 Site 1267, A8:19
Nuttallides spp., Site 528, A1:62
Nuttallides truempyi
 Site 1262, A3:16
 Site 1263, A4:14–15
 Site 1264, A5:11
 Site 1265, A6:19
 Site 1266, A7:17
 Site 1267, A8:18–20
 Walvis Ridge, A1:29; B1:16
Nuttallides umbonifera
 Site 1262, A3:16
 Site 1263, A4:14
 Site 1266, A7:16–17
 Site 1267, A8:18
Nuttalinella spp.
 Site 1262, A3:17
 Site 1267, A8:19

O

obruta, *Ericsonia*
 Site 1262, A3:11
 Site 1263, A4:10
 Walvis Ridge, A1:38; B1:17
occlusa, *Morozovella*
 Site 1263, A4:13
 Site 1266, A7:15
opima, *Paragloborotalia*
 Site 1263, A4:12
 Site 1264, A5:10
 Site 1266, A7:14
Orbulina spp., Site 1265, A6:14
Orbulina universa
 Site 1264, A5:9
 Site 1265, A6:14
 Site 1266, A7:13
Orbulinoides beckmanni, Site 1263, A4:12
Oridorsalis umbonatus
 Site 1262, A3:16
 Site 1263, A4:14–15
 Site 1264, A5:11–12
 Site 1265, A6:17–19
 Site 1266, A7:16–17
 Site 1267, A8:17–20
 Walvis Ridge, B1:11
orthostylus, *Tibrachiatius*
 Site 1262, A3:11, 19
 Site 1263, A4:10
 Site 1265, A6:12
 Site 1266, A7:12
 Site 1267, A8:11
Osangularia culter
 Site 1263, A4:14
 Site 1264, A5:11

oxycona, *Marssonella*
 Site 1262, A3:16
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18
 Site 1267, A8:19

P

pachyderma (dextral), *Neogloboquadrina*
 Site 1262, A3:12–13
 Site 1263, A4:11
 Site 1265, A6:13
 Site 1267, A8:13
palmerae, *Planorotalites*, Site 1263, A4:13
Paragloborotalia kugleri
 Site 1263, A4:12
 Site 1264, A5:10
 Site 1265, A6:14–15
Paragloborotalia opima
 Site 1263, A4:12
 Site 1264, A5:10
 Site 1266, A7:14
Paragloborotalia pseudokugleri, Site 1264, A5:10
Paragloborotalia siakensis, Site 1265, A6:14
Paralabamina hillebrandti
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18
Paralabamina lunata
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18
Parasubbotina eubuloides, Site 1267, A8:17
Parasubbotina pseudobuloides
 Site 1262, A3:15
 Site 1267, A8:17
Parasubbotina spp.
 Site 1266, A7:15
 Walvis Ridge, A1:30
Parvularugoglobigerina eugubina, Walvis Ridge, A1:34
Parvularugoglobigerina eugubina Zone, Walvis Ridge,
 A1:34; B1:9
paucicostata, *Plectofrondicularia*
 Site 1263, A4:14
 Site 1265, A6:17
 Site 1266, A7:16
 Site 1267, A8:17–18
 Walvis Ridge, A1:29
pauperata, *Laticarinia*, Site 1264, A5:11
pelagicus, *Coccolithus*
 Site 1262, A3:12
 Site 1265, A6:13
 Site 1266, B3:2–3, 6
 Site 1267, A8:12–13
pentaradiatus, *Discoaster*
 Site 1264, A5:7–8
 Site 1266, A7:10
 Site 1267, A8:10
peregrina, *Uvigerina*
 Site 1263, A4:14

- Site 1264, A5:11
 Site 1265, A6:18
 Site 1266, A7:16
peripheroacuta, *Fohsella*
 Site 1264, A5:10
 Site 1265, A6:14
peripheroronda, *Fohsella*
 Site 1264, A5:10
 Site 1265, A6:14
pertusus, *Toweius*, Site 1266, B3:2–3, 6
planocompressa, *Globanomalina*
 Site 1262, A3:15
 Site 1267, A8:17
planoconica, *Globanomalina*
 Site 1263, A4:13
 Site 1265, A6:16
 Site 1266, A7:15
Planorotalites palmerae, Site 1263, A4:13
Plectofrondicularia lirata
 Site 1265, A6:17
 Site 1266, A7:16
Plectofrondicularia paucicostata
 Site 1263, A4:14
 Site 1265, A6:17
 Site 1266, A7:16
 Site 1267, A8:17–18
 Walvis Ridge, A1:29
plesiotumida, *Globorotalia*, Site 1265, A6:14
poagi, *Abyssamina*, Site 1267, A8:18–19
pomuligera, *Siphonodosaria*
 Site 1264, A5:12
 Site 1265, A6:17
 Site 1266, A7:16–17
 Site 1267, A8:17
possagnoensis, *Turborotalia*, Site 1266, A7:15
Praebulimina reussi
 Site 1262, A3:17
 Site 1267, A8:20
 Walvis Ridge, A1:34
praebulloides, *Globigerina*, Site 1264, A5:10
praemenardii, *Menardella*
 Site 1264, A5:10
 Site 1265, A6:14
praemundulus, *Cibicidoides*
 Site 1263, A4:14
 Site 1265, A6:19
 Site 1266, A7:17
Praemurica inconstans, Site 1267, A8:16
Praemurica taurica
 Site 528, A1:62
 Site 1262, A3:15
 Site 1267, A8:17
Praeorbulina glomerosa, Site 1265, A6:14
Praeorbulina–Orbulina lineage, Site 1264, A5:10
praescitula, *Hirsutella*, Site 1266, A7:13
Prediscosphaera grandis, Site 1267, A8:13
predistentus, *Sphenolithus*
 Site 1263, A4:9
 Site 1264, A5:9
 Site 1265, A6:11
 Site 1266, A7:11
 Site 1267, A8:11
primitiva, *Acarinina*, Site 1266, A7:15
primus, *Amaurolithus*
 Site 1264, A5:8
 Site 1266, A7:10
 Site 1267, A8:10
primus, *Cruciplacolithus*
 Site 1262, A1:15; A3:12
 Site 1267, A1:25; A8:13
primus, *Sphenolithus*, Site 1266, B3:3, 6
prinsii, *Micula*
 Site 1262, A3:12
 Site 1267, A8:13
Prinsius dimorphosus, Site 1267, A8:13
Prinsius spp.
 Site 1262, A3:12
 Site 1263, A4:11
 Site 1265, A6:13
 Site 1267, A8:12
profunda, *Quadriformina*
 Site 1266, A7:17
 Site 1267, A8:19
protoannulus, *Calcidiscus*
 Site 1266, A7:11
 Site 1267, A8:11
pseudobulloides, *Parasubbotina*
 Site 1262, A3:15
 Site 1267, A8:17
pseudoemiliania, *lacunosa*
 Site 1264, A5:7
 Site 1265, A6:21
 Site 1267, A8:10
Pseudohastigerina spp.
 Site 1263, A4:12
 Site 1265, A6:15
 Site 1266, A7:14
 Walvis Ridge, A1:38
pseudokugleri, *Paragloborotalia*, Site 1264, A5:10
pseudomenardii, *Globanomalina*
 Site 1262, A3:14
 Site 1263, A4:13
 Site 1265, A6:17
 Site 1266, A7:15
 Site 1267, A8:16
 Walvis Ridge, B1:10
pseudoradians, *Sphenolithus*, Site 1263, A4:9, 17
Pseudotextularia elegans
 Site 528, A1:62
 Site 1267, A8:17
pseudothalmanni, *Bolivinita*
 Site 1263, A4:14
 Site 1264, A5:11
 Site 1265, A6:18
pseudoumbilicus, *Reticulofenestra*
 Site 1264, A5:8
 Site 1266, A7:10
Pullenia coryelli
 Site 1262, A3:16
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18

Site 1267, A8:19

Pullenia spp.

Site 1262, A3:16

Site 1263, A4:14

Site 1264, A5:11

Site 1265, A4:18

Site 1266, A7:16–17

Site 1267, A8:18

puncticulata, *Globoconella*

Site 1262, A3:13

Site 1267, A8:14

pusillum, *Astronion*, Site 1266, A7:17

pyramidata, *Gaudryina*

Site 1263, A4:15

Site 1265, A6:19

Site 1266, A7:18

Site 1267, A8:19

Pyrgo spp.

Site 1263, A4:14

Site 1264, A5:11

Site 1265, A4:18

Site 1266, A7:16

Site 1267, A8:18

Q

quadrata, *Abyssamina*

Site 1263, A4:15

Site 1265, A6:19

Site 1266, A7:17

Site 1267, A8:18–19

quadrata, *Gyroidinoides*, Site 1263, A4:15

quadratus, *Gyroidinoides*, Site 1267, A8:19

quadratus, *Lithraphidites*

Site 1267, A8:13

Walvis Ridge, A1:30

Quadrimorphina profunda

Site 1266, A7:17

Site 1267, A8:19

Quadrimorphina spp.

Site 1262, A3:16

Site 1267, A8:18

quetra, *Morozovella*, Site 1266, A7:15

quinqueramus, *Discoaster*

Site 1266, A7:10

Site 1267, A8:11

Walvis Ridge, A1:27

R

Racemiguembelina fructicosa, Site 1267, A8:17

radians, *Sphenolithus*

Site 1262, A3:11

Site 1263, A4:10

Site 1265, A6:12–13

Site 1266, A7:12

Site 1267, A8:12

rajagopalani, *Heterohelix*, Site 528, A1:62

Rectobulimina carpentierae

Site 1266, A7:18

Site 1267, A8:19

recurvus, *Isthmolithus*

Site 1262, A3:10

Site 1266, A7:11

Site 1267, A8:11

Walvis Ridge, A1:28

reinhardtii, *Cyclagelosphaera*

Site 1262, A3:12

Site 1267, A8:13

Walvis Ridge, A1:30, 34

Reticulofenestra dictyoda

Site 1262, A3:11

Site 1263, A4:10

Site 1265, A6:12

Site 1267, A8:11

Reticulofenestra pseudoumbilicus

Site 1264, A5:8

Site 1266, A7:10

Reticulofenestra spp.

Site 1263, A4:10

Site 1264, A5:7

Site 1266, A7:11

Site 1267, A8:10

Walvis Ridge, A1:27

Reticulofenestra umbilicus

Site 1262, A3:11

Site 1263, A4:10

Site 1265, A6:12

Site 1266, A7:11, 20

Site 1267, A8:11

reussi, *Praebulimina*

Site 1262, A3:17

Site 1267, A8:20

Walvis Ridge, A1:34

Rhabdosphaera spp., Site 1266, A7:10

Rhizammina spp., Site 1267, A8:19

Rhomboaster bramlettei, Site 1266, B3:2–3, 6

Rhomboaster bramlettei l.a., Site 1266, B3:6

Rhomboaster bramlettei var. T, Site 1266, B3:6

Rhomboaster calcitrapa

Site 1263, A4:11

Site 1265, A6:12

Site 1266, A7:12

Site 1267, A8:12

Walvis Ridge, A1:37; B1:11, 14–15

Rhomboaster cuspis

Site 1263, A4:11

Site 1265, A6:12

Site 1266, A7:12; B3:2

Site 1267, A8:12

Walvis Ridge, A1:37; B1:14

Rhomboaster sp. cf. *Rhomboaster contortus*, Site 1266, B3:6

Rhomboaster spp., Walvis Ridge, A1:29

Rhomboaster–Tribrachiatius plexus

Site 1262, A3:11

Site 1263, A4:11

Site 1265, A6:12

Site 1266, B3:3

Site 1267, A8:12

Walvis Ridge, A1:29, 37; B1:11, 14–15

richardii, *Fasciculithus*, Walvis Ridge, B1:14

riedellii, *Heliolithus*, Site 1266, A7:12

rohri, *Acarinina*, Site 1265, A6:16

rostrata, *Bulimina*

Site 1263, A4:14

Site 1264, A5:11

Site 1265, A6:18

rotundata, *Rugoglobigerina*, Site 528, A1:62

ruber, *Globigerinoides*

Site 1262, A3:12

Site 1263, A4:11

Site 1264, A5:9

Site 1265, A6:13

Site 1266, A7:13

Site 1267, A8:13–14

rubescens, *Globigerina* (*Zeaglobigerina*)

Site 1262, A3:12

Site 1267, A8:13

Rugoglobigerina rotundata, Site 528, A1:62

S

sacculifer, *Globigerinoides*

Site 1262, A3:12

Site 1263, A4:11

Site 1264, A5:9

Site 1265, A6:13–14

Site 1266, A7:13

Site 1267, A8:13–14

saipaensis, *Discoaster*

Site 1262, A3:10, 19

Site 1263, A4:10

Site 1265, A6:12, 21

Site 1266, A7:11, 20

Site 1267, A8:11–12, 21

Walvis Ridge, A1:38; B1:17

salisburgensis, *Discoaster*, Site 1266, B3:3

schaubii, *Fasciculithus*, Walvis Ridge, B1:14

schlumbergeri, *Sigmoilopsis*, Site 1265, A6:18

scitula, *Hirsutella*

Site 1262, A3:12

Site 1263, A4:11

Site 1264, A5:9

Site 1265, A6:13

Site 1266, A7:12–13

Site 1267, A8:13

scrippsae, *Dictyococcites*

Site 1263, A4:10

Site 1265, A6:12

Scyphosphaera spp.

Site 1264, A5:8

Site 1267, A8:10

Walvis Ridge, A1:27

selli, *Globoquadrina*, Site 1265, A6:14

selmensis, *Tappanina*

Site 1262, A3:16

Site 1263, A4:15

Site 1265, A6:19

Site 1266, A7:17

Site 1267, A8:18

Walvis Ridge, A1:29, 36; B1:11

semicostata, *Bulimina*

Site 1263, A4:14

Site 1264, A5:12

Site 1265, A6:19

semiinvoluta, *Globigerinatheka*, Site 1263, A4:12

seminulina, *Sphaeroidinellopsis*

Site 1263, A4:12

Site 1264, A5:9

Site 1266, A7:13

semireticulata, *Neoflabellina*

Site 1263, A4:15

Site 1265, A6:19

senni, "*Globigerinatheka*"

Site 1265, A6:16

Site 1267, A8:15

serraculoides, *Bramletteius*, Site 1266, A7:11

siakensis, *Paragloborotalia*, Site 1265, A6:14

sicanus, *Globigerinoides*, Site 1265, A6:14

sigmoides, *Zeughrabdothus*, Site 1267, A8:13

Sigmoilopsis schlumbergeri, Site 1265, A6:18

simplex, *Bulimina*

Site 1263, A4:15

Site 1265, A6:19

Site 1266, A7:17

Site 1267, A8:18

Siphogerinoides brevispinosa

Site 1262, A3:16

Site 1265, A6:19

Site 1266, A7:17–18

Site 1267, A8:18

Walvis Ridge, A1:30

siphonifera, *Globigerinella*

Site 1262, A3:12

Site 1263, A4:11

Site 1264, A5:9

Site 1265, A6:13

Site 1266, A7:13

Site 1267, A8:13

Siphonodosaria hispidula, Site 1266, A7:17

Siphonodosaria pomuligera

Site 1264, A5:12

Site 1265, A6:17

Site 1266, A7:16–17

Site 1267, A8:17

Siphonodosaria spp.

Site 1263, A4:14

Site 1265, A6:18–19

Site 1266, A7:17

Site 1267, A8:18

soldadoensis, *Acarinina*

Site 527, A1:60

Site 1262, A3:14

Site 1263, A4:13

Site 1265, A6:16

Site 1266, A7:15

Site 1267, A1:24–25; A8:15–16

Walvis Ridge, B1:16, 49

sparsus, *Biantholithus*

Site 1262, A3:12

Site 1267, A8:13

Walvis Ridge, A1:30, 34

spectabilis, *Spiroplectammina*, Site 1267, A8:17

- Sphaeroidinella dehiscens*
 Site 1266, A7:13
 Site 1267, A8:14
- Sphaeroidinellopsis disjuncta*, Site 1262, A3:13
- Sphaeroidinellopsis seminulina*
 Site 1263, A4:12
 Site 1264, A5:9
 Site 1266, A7:13
- Sphaeroidinellopsis* spp., Site 1265, A6:14
- Sphenolithus anarrhopus*, Site 1266, A7:12
- Sphenolithus belemnus*
 Site 1264, A5:12
 Site 1265, A6:11, 21
 Site 1266, A7:11
 Walvis Ridge, A1:41, 105
- Sphenolithus capricornutus*, Site 1266, A7:11
- Sphenolithus ciperensis*
 Site 1263, A4:9
 Site 1264, A5:8–9
 Site 1265, A6:11
 Site 1266, A7:11
 Walvis Ridge, A1:28
- Sphenolithus delphix*
 Site 1264, A5:8
 Site 1265, A6:11
 Site 1266, A7:11
- Sphenolithus disbelemnus*
 Site 1264, A5:8
 Site 1265, A6:11
 Site 1266, A7:11
- Sphenolithus distentus*
 Site 1263, A4:9, 17
 Site 1264, A5:8–9
 Site 1265, A6:11
 Site 1266, A7:11
 Walvis Ridge, A1:28
- Sphenolithus moriformis*
 Site 1264, A5:9
 Site 1265, A6:11
 Site 1267, A8:11
- Sphenolithus predistentus*
 Site 1263, A4:9
 Site 1264, A5:9
 Site 1265, A6:11
 Site 1266, A7:11
 Site 1267, A8:11
- Sphenolithus primus*, Site 1266, B3:3, 6
- Sphenolithus pseudoradians*, Site 1263, A4:9, 17
- Sphenolithus radians*
 Site 1262, A3:11
 Site 1263, A4:10
 Site 1265, A6:12–13
 Site 1266, A7:12
 Site 1267, A8:12
- Sphenolithus* spp.
 Site 1262, A3:11
 Site 1263, A4:10
 Site 1265, A6:12
 Site 1267, A8:12
 Walvis Ridge, B1:15
- sphericomiozea*, *Globoconella*, Site 1262, A3:13
- spinosa*, *Vulvulina*
 Site 1263, A4:14
 Site 1264, A5:11–12
 Site 1265, A6:17
 Site 1266, A7:16–17
 Site 1267, A8:17
- spinuloinflata*, *Acarinina*
 Site 1262, A3:13
 Site 1263, A4:12
 Site 1265, A6:16
 Site 1266, A7:15
 Site 1267, A8:15
- spinulosa*, *Morozovella*
 Site 1263, A4:12
 Site 1265, A6:16
 Site 1266, A7:15
- Spiroplectammina dentata*
 Site 1262, A3:17
 Site 1267, A8:19
- Spiroplectammina spectabilis*, Site 1267, A8:17
- spissiformis*, *Anomalinoidea*
 Site 1262, A3:16
 Site 1263, A4:14–15
 Site 1265, A6:18–19
 Site 1266, A7:17
 Site 1267, A8:18
- Stainforthia complanata*
 Site 1262, A3:16
 Site 1267, A8:18
- staurophora*, *Micula*
 Site 1267, A8:13
 Walvis Ridge, A1:30
- Stensioeina beccariiiformis*
 Site 1262, A3:16
 Site 1263, A4:15
 Site 1265, A6:19
 Site 1266, A7:18
 Site 1267, A1:24, 29, 36; A8:19
- Stilostomella* extinction
 Site 1265, A6:18
 Site 1266, A7:16
- Streptochilus* spp., Walvis Ridge, B1:18
- striata*, *Heterohelix*, Site 1267, A8:17
- Subbotina angiporoides*
 Site 1262, A3:13
 Site 1265, A6:15
 Site 1266, A7:14
 Site 1267, A8:14
- Subbotina higginsii*, Site 1263, A4:13
- Subbotina inaequispira*
 Site 1265, A6:16
 Site 1267, A8:15
- Subbotina linaperta*, Site 1265, A6:15
- Subbotina lozanoi*, Site 1265, A6:16
- Subbotina* spp.
 Site 1263, A4:13
 Walvis Ridge, A1:30
- Subbotina triangularis*
 Site 1265, A6:16
 Site 1266, A7:15

Subbotina trilocolinoides

Site 1262, A3:15
Site 1267, A8:16

Subbotina velascoensis

Site 1263, A4:13
Site 1265, A6:16
Site 1266, A7:15

subbotinae, Morozovella

Site 1262, A3:14
Site 1263, A4:13
Site 1265, A6:16
Site 1266, A7:15
Site 1267, A1:25; A8:15
Walvis Ridge, B1:16

subconglobata, Globigerinatheka

Site 1265, A6:16
Site 1266, A7:14

*subconglobata luterbacheri, Globigerinatheka, Site 1266, A7:15**subglobosa, Globocassidulina*

Site 1263, A4:14
Site 1264, A5:11–12
Site 1265, A6:17–18
Site 1266, A7:16–17
Site 1267, A8:17

*sublodoensis, Discoaster, Site 1262, A3:19**subsphaerica, Acarinina*

Site 1263, A4:13
Site 1265, A6:17

surculus, Discoaster

Site 1264, A5:7
Site 1266, A7:10
Site 1267, A8:10

suteri, Globorotaloides

Site 1262, A3:13
Site 1267, A8:14

*szajnochae, Angulogerina, Site 1262, A3:17***T***tadjikistanensis, Igorina*

Site 1265, A6:17
Site 1266, A7:15
Walvis Ridge, A1:35; B1:10

tamalis, Discoaster

Site 1264, A5:7
Site 1266, A7:10
Walvis Ridge, A1:27

*tani, Discoaster, Site 1267, A8:11**Tappanina selmensis*

Site 1262, A3:16
Site 1263, A4:15
Site 1265, A6:19
Site 1266, A7:17
Site 1267, A8:18
Walvis Ridge, A1:29, 36; B1:11

taurica, Praemurica

Site 528, A1:62
Site 1262, A3:15
Site 1267, A8:17

tenuis, Cruciplacolithus

Site 1262, A1:15; A3:12

Site 1267, A1:25

tenuis s.s., *Cruciplacolithus*, Site 1267, A8:12

thanetensis, Bulimina

Site 1262, A3:16

Site 1265, A6:19

Site 1266, A7:18

Site 1267, A8:19

Walvis Ridge, A1:30

thomasi, Fasciculithus, Site 1266, B3:3

Thoracosphaera saxea contortus, Site 1266, B3:6

Thoracosphaera spp.

Site 1262, A1:15; A3:12

Site 1267, A1:25; A8:13

Walvis Ridge, A1:34

toni, Fasciculithus, Walvis Ridge, B1:14

topilensis, Acarinina, Site 1265, A6:16

tosaensis, Globorotalia

Site 1262, A3:13

Site 1264, A5:9

Site 1265, A6:14

Site 1266, A7:13

Toweius crassus, Site 1266, A7:12

Toweius pertusus, Site 1266, B3:2–3, 6

Toweius spp.

Site 1262, A3:12

Site 1263, A4:11

Site 1265, A6:13

Site 1266, A7:12

Site 1267, A8:12

triangularis, Subbotina

Site 1265, A6:16

Site 1266, A7:15

Tribrachiatus bramlettei

Site 1267, A8:12

Walvis Ridge, B1:15

Tribrachiatus contortus

Site 1263, A4:11

Site 1267, A8:12

Tribrachiatus orthostylus

Site 1262, A3:11, 19

Site 1263, A4:10

Site 1265, A6:12

Site 1266, A7:12

Site 1267, A8:11

trilatera, Clavulinoides

Site 1262, A3:16

Site 1267, A8:19

trilobus, Globigerinoides

Site 1266, A7:13

Site 1267, A8:14

triloculinoides, Subbotina

Site 1262, A3:15

Site 1267, A8:16

tripartita, Globigerina, Site 1266, A7:14

tripartita, Globoquadrina, Site 1265, A6:15

Triquetrorhabdulus carinatus

Site 1265, A6:11

Walvis Ridge, A1:27

Tritaxia havanensis

Site 1262, A3:17

Site 1267, A8:19
truempii, *Nuttallides*
 Site 1262, A3:16
 Site 1263, A4:14–15
 Site 1264, A5:11
 Site 1265, A6:19
 Site 1266, A7:17
 Site 1267, A8:18–20
 Walvis Ridge, A1:29; B1:16
truncatulinoides, *Globorotalia*
 Site 1262, A3:12
 Site 1263, A4:11
 Site 1264, A5:9
 Site 1265, A6:13
 Site 1266, A7:13
 Site 1267, A8:13
tumida, *Globorotalia*
 Site 1262, A3:12
 Site 1263, A4:11
 Site 1264, A5:9
 Site 1265, A6:13
 Site 1267, A8:13
Turborotalia centralis, Site 1266, A7:15
Turborotalia cerroazulensis, Site 1263, A4:12
Turborotalia cerroazulensis coccaensis, Site 1263, A4:12
Turborotalia cerroazulensis cunialensis, Site 1265, A6:15
Turborotalia possagnoensis, Site 1266, A7:15
turrisieffeli, *Eiffellithus*, Site 1267, A8:13
tympaniformis, *Fasciculithus*, Site 1266, B3:3, 6

U

umbilicus, *Reticulofenestra*
 Site 1262, A3:11
 Site 1263, A4:10
 Site 1265, A6:12
 Site 1266, A7:11, 20
 Site 1267, A8:11
umbonatus, *Oridorsalis*
 Site 1262, A3:16
 Site 1263, A4:14–15
 Site 1264, A5:11–12
 Site 1265, A6:17–19
 Site 1266, A7:16–17
 Site 1267, A8:17–20
 Walvis Ridge, B1:11
umbonifera, *Nuttallides*
 Site 1262, A3:16
 Site 1263, A4:14
 Site 1266, A7:16–17
 Site 1267, A8:18
ungulata, *Globorotalia*, Site 1262, A3:12
unicavus, *Catapsydrax*, Site 1262, A3:13
universa, *Orbulina*
 Site 1264, A5:9
 Site 1265, A6:14
 Site 1266, A7:13
Uvigerina peregrina
 Site 1263, A4:14
 Site 1264, A5:11
 Site 1265, A6:18

Site 1266, A7:16

V

variabilis, *Discoaster*
 Site 1264, A5:8
 Site 1266, A7:10
 Site 1267, A8:10
velascoensis, *Aragonia*
 Site 1262, A3:16
 Site 1263, A4:15
 Site 1266, A7:18
 Site 1267, A8:19
velascoensis, *Bulimina*, Site 1266, A7:18
velascoensis, *Morozovella*
 Site 1262, A3:14
 Site 1263, A4:13
 Site 1265, A6:17
 Site 1266, A7:15
 Site 1267, A8:15
velascoensis, *Subbotina*
 Site 1263, A4:13
 Site 1265, A6:16
 Site 1266, A7:15
venezuelana, *Globigerina*, Site 1264, A5:10
venezuelana, *Globoquadrina*, Site 1263, A4:12
Vulvulina spinosa
 Site 1263, A4:14
 Site 1264, A5:11–12
 Site 1265, A6:17
 Site 1266, A7:16–17
 Site 1267, A8:17

W

Watznaueria barnesae
 Site 1267, A8:13
 Walvis Ridge, A1:30
weddellensis, *Alabaminella*
 Site 1266, A7:16
 Site 1267, A8:18
 Walvis Ridge, A1:11
woodi, *Globigerina*, Site 1265, A6:14
woodi, *Globoturborotalita*
 Site 1266, A7:13
 Site 1267, A8:14
Woodringia hornerstownensis
 Site 1267, A8:17
 Walvis Ridge, A1:30, 34; B1:9
wuellerstorfi, *Cibicidoides*
 Site 1263, A4:14
 Site 1264, A5:11–12
 Site 1265, A6:18
 Site 1266, A7:16
 Walvis Ridge, A1:11

Z

Zeughrabdothus sigmoides, Site 1267, A8:13
 zones (with letter prefixes)
 CC26, A1:34; A3:12; B1:8–9

- CC26–CC25 sequence, Site 1267, A8:13
 CN1a+b, Site 1265, A6:11
 CN1c, A4:9; A7:11; A8:11
 CN1c/CN1a+b boundary, Site 1264, A5:8
 CN2, Site 1266, A7:11
 CN3, Site 1266, A7:11
 CN3–CN2 sequence, Site 1267, A8:11
 CN4/CN3 boundary, Site 1264, A5:8
 CN5a, Site 1266, A7:11
 CN7, Site 1267, A8:11
 CN7/CN6 boundary, Site 1266, A7:10
 CN8, Site 1266, A7:10
 CN8/CN7 boundary, Site 1266, A7:10
 CN8a, Site 1267, A8:11
 CN8b, Site 1267, A8:11
 CN9/CN8 boundary, A5:8; A7:10
 CN9a/CN8 boundary, Site 1267, A8:11
 CN9bA, Site 1266, A7:10
 CN9bA/CN9a boundary, Site 1267, A8:11
 CN9bB, Site 1265, A6:11
 CN9bB–CN1c sequence, Site 1265, A6:11
 CN9bC, A5:8; A6:11
 CN10, Site 1267, A8:10
 CN10/CN9 boundary, Site 1267, A8:11
 CN10a, Site 1264, A5:8
 CN10a/CN9 boundary, Site 1264, A5:8
 CN10b, Site 1265, A6:11
 CN10c, A5:8; A6:11; A7:10
 CN11, A5:8; A6:11; A8:10
 CN12aA, Site 1264, A5:7
 CN12d, A5:7; A6:11
 CN13a, Site 1262, A3:18
 CN14, A6:11; A7:10
 CN15, Site 1264, A5:7
 CN15/NN21 boundary, Site 1267, A8:10
 CP3/CP2 boundary, A1:30; A3:12; A8:12
 CP4, A4:11; A7:12
 CP5, A1:35; A3:12; B1:10
 CP7, Site 1265, A6:13
 CP7/CP6 boundary, Site 1262, A3:12
 CP8, A4:11; A6:13; A7:12
 CP8–CP4, Site 1263, A4:11
 CP9, Site 1262, A3:11
 CP9a, Site 1265, A6:13
 CP9a/CP8 boundary, A3:11; A6:13
 CP9b, A6:12; A7:12
 CP9b/CP9a boundary, A3:11; A4:11; A6:13; A8:12
 CP11, Site 1262, A3:11
 CP11/CP10 boundary, A3:11; A4:10; A6:12; A7:12
 CP12, Site 1262, A3:11
 CP13, Site 1262, A3:11
 CP13–CP9 sequence, Site 1267, A8:11
 CP14, Site 1262, A3:11
 CP14–CP13 sequence, A6:12; A7:11–12
 CP14b/CP14a boundary, Site 1263, A4:10
 CP15, A3:10; A4:10
 CP16, A3:10; A6:11
 CP16a, Site 1263, A4:10
 CP16a/CP15 boundary, A3:10; A6:12; A7:11
 CP16b, Site 1262, A3:10
 CP16c, A3:10; A6:12
 CP16c/CP16b boundary, A4:10; A6:12; A7:11
 CP17, Site 1265, A6:11
 CP17/CP16 boundary, A4:10; A7:11
 CP18, A4:9; A6:11–12
 CP19, Site 1265, A6:11
 CP19a, A4:9; A5:9
 CP19b, A4:12; A5:9
 M1a, Site 1265, A6:15
 M1b, A4:12; A6:14
 M2, Site 1265, A6:14
 M3, Site 1264, A5:10
 M5a, Site 1265, A6:14
 M7, Site 1265, A6:14
 M11, Site 1265, A6:14
 M11–M12 sequence, A5:10; A6:14; A7:14
 M13, Site 1264, A5:10
 M13a, A7:14; A8:14
 M13b/M14 boundary, Site 1267, A8:14
 NC23–NC22–NC21 sequence, Site 1267, A8:13
 NN1, Site 1265, A6:11
 NN2, A4:9; A7:11; A8:11
 NN2/NN1 boundary, Site 1264, A5:8
 NN3, Site 1266, A7:11
 NN3/NN2 boundary, Site 1264, A5:8
 NN4, Site 1266, A7:11
 NN6, Site 1266, A7:11
 NN9/NN8 boundary, Site 1266, A7:10
 NN10, Site 1266, A7:10
 NN10/NN9 boundary, Site 1266, A7:10
 NN11–NN2 sequence, Site 1265, A6:11
 NN11/NN10 boundary, A5:8; A7:10; A8:11
 NN12/NN11 boundary, A5:8; A8:11
 NN13, A5:8; A8:10
 NN14, Site 1264, A5:8
 NN15, A5:8; A8:10
 NN16, Site 1264, A5:7
 NN17, Site 1264, A5:7
 NN18, A5:7; A6:11
 NN20, Site 1265, A6:11
 NP4/NP3 boundary, A1:30; A3:12; A8:12
 NP5, Site 1266, A7:12
 NP6, A1:35; A8:12; B1:10
 NP8, A1:30; A6:13
 NP9, A6:13; A7:12; B3:2
 NP9–NP5, Site 1263, A4:11
 NP10, Site 1266, B3:2
 NP10/NP9 boundary, A3:11; A6:13
 NP11, Site 1266, A7:12
 NP11/NP10 boundary, A3:11; A4:11; A6:13; A8:12
 NP12/NP11 boundary, Site 1262, A3:11
 NP14, Site 1262, A3:11
 NP14/NP13 boundary, Site 1262, A3:11
 NP15, Site 1262, A3:11
 NP16, Site 1262, A3:11
 NP16–NP10 sequence, Site 1267, A8:11
 NP16–NP15 sequence, A6:12; A7:11–12
 NP17, Site 1263, A4:10
 NP17/NP16 boundary, Site 1263, A4:10
 NP18, Site 1266, A7:11
 NP19, Site 1266, A7:11
 NP20, Site 1262, A3:10

NP21, A1:39; A3:10; A4:10; A7:11
 NP21/NP20 boundary, A3:10; A6:12; A7:11
 NP22, A3:10; A7:11
 NP22/NP21 boundary, A4:10; A6:12
 NP23, A1:28, 39; A6:12
 NP23–NP21 sequence, Site 1265, A6:11
 NP23/NP22 boundary, Site 1263, A4:10
 NP23/NP22/NP21 boundary, Site 1266, A7:11
 NP24, A5:9; A6:11
 NP25, A5:9; A7:11
 P α , A1:34; A3:15
 P0, A1:30, 34; A3:15; B1:8–9
 P1a, A1:34; A3:15; B1:8
 P1b, Site 1267, A8:16
 P1c, Site 1267, A8:16
 P2, Site 1262, A3:15
 P3a, A3:15; A8:16
 P4, A3:14; A4:13; B1:10
 P5, A6:16–17; A7:15; A8:15–16
 P5/P4 boundary, Site 1263, A4:13
 P6, Site 1262, A3:14
 P6a, Site 1267, A8:15
 P6b, Site 1267, A8:15
 P7, A3:14; A6:16; A8:15
 P8, A4:13; A7:15; A8:15
 P9, A4:13; A8:15
 P10, A4:13; A8:15
 P10–P8 sequence, Site 1266, A7:14
 P10/P9 boundary, Site 1265, A6:16
 P11, Site 1267, A8:15
 P12, A3:13; A6:16; A7:15
 P12/P14 boundary, Site 1265, A6:16
 P12–P14 sequence, Site 1266, A7:15
 P13, A3:13; A6:16

P14, A3:13; A6:16
 P15, A4:12; A8:15
 P15–P16 sequence, Site 1263, A4:12
 P16, Site 1265, A6:15
 P18, A1:39; A6:15; A8:14
 P19, A4:12; A6:15; A7:14; A8:14
 P20, Site 1266, A7:14
 P22, Site 1265, A6:15
 PL1/M14 boundary, Site 1265, A6:14
 PL2, Site 1264, A5:9
 PL3, A7:13; A8:14
 PL3–PL6 sequence, Site 1265, A6:14
 PL4, A5:9; A7:13
 PL6, A7:13; A8:14
 PL6/PL5 boundary, Site 1264, A5:9
 Pt1b, A3:13; A5:9
 Pt1a, A4:11; A6:14
Zygrhablithus bijugatus
 Site 1262, A3:11
 Site 1263, A4:10–11
 Site 1264, A5:9
 Site 1265, A6:11–13
 Site 1266, A7:11; B3:3
 Site 1267, A8:12
 Walvis Ridge, A1:37; B1:12, 15–16
Zygrhablithus spp.
 Site 1262, A1:14
 Site 1263, A1:17
 Site 1265, A1:21
 Site 1266, A1:23
 Site 1267, A1:24
 Walvis Ridge, A1:2, 29