U1575A
Core
Recovery
Deposit type
Lith. unit
Lithology/ Igneous unit
MgO (wt%)
TiO2 (wt%)
Zr (ppm)
Y (ppm)
Sr (ppm)
Ni (ppm)
Depth (mbsf)
IV
Lithology
Nannofossil-foraminifera chalk
Carbonate intercalation
Volcanic deposit type
Pillow lava flow
Lobate lava flow
Sheet lava flow
Massive lava flow
Igneous unit lithologic name
Highly phyric plagioclase-pyroxene-olivine basalt
Moderately phyric plagioclase-pyroxene-olivine basalt
Sparsely phyric plagioclase-pyroxene-olivine basalt
Moderately phyric plagioclase-pyroxene basalt
Sparsely phyric plagioclase-pyroxene basalt
U1575A (high-Ti) (ICP-AES)
U1575A (low-Ti) (ICP-AES)
U1575A low total (ICP-AES)
pXRF on ICP powders
pXRF on archive section halves