Hole U1442A
Core recovery
Lithology
Igneous unit
Summary
Alteration
Veins
Depth (mbsf)
1a
Opx ± Ol-phyric HSB hyaloclastite
1b
Opx-Ol-phyric HSB massive lava flow
1c
Opx ± Ol-phyric HSB hyaloclastite
1d
Opx ± Ol-phyric HSB lava flow
1e
Opx ± Ol-phyric HSB hyaloclastite
2a
Aphyric to sparsely phyric HSB and evolved LSB hyaloclastite intruded by evolved LSB
2b
Sparsely Ol ± Cpx ± Pl-phyric evolved LSB lava flows
3
Aphyric to sparsely phyric HSB and evolved LSB hyaloclastite intruded by evolved LSB
4
Aphyric to augite ± Pl-phyric HSB and evolved LSB hyaloclastite and lava flows
Zeolites
Calcite
Smectite-group clays
Talc
No vein
Quartz
Isolated
Cataclasite
Network