Depth (mbsf)
Site U1517
Logging unit
Ultrasonic caliper
7 (inch) 12
Core NGR logger
0 (cps) 70
LWD gamma ray
0 (gAPI) 100
Ring resistivity
0.2 (Ωm) 20
MAD porosity
0 (m3/m3) 1
NMR porosity
0 (m3/m3) 1
Neutron porosity
0 (m3/m3) 1
Alternating sand/ mud layers
Silty clay/Clayey silt
Alternating silt and clay layers
Silt
Sand
Clay
Ash/Tuff
Core image
Lithology
Lith. unit
0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160
170
180
190
200
1
2
3A
3B
4A
4B
5A
5B
5C
II
III
IV
V