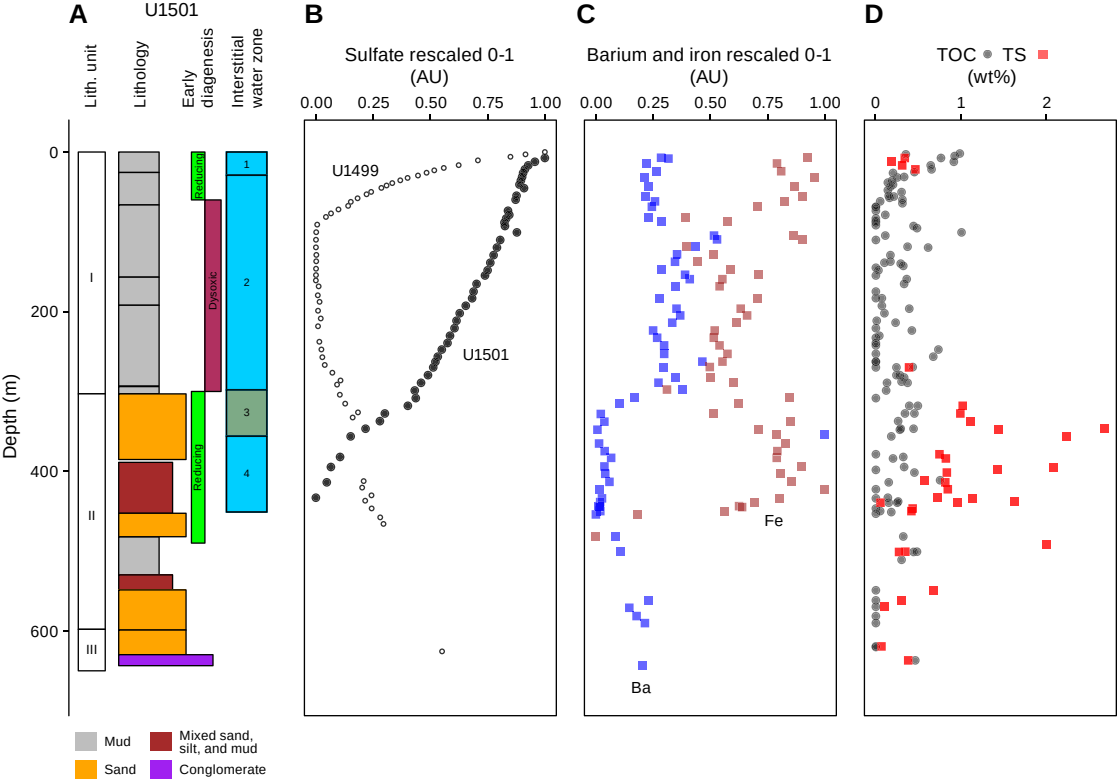
A
U1501
Lith. unit
Lithology
Early diagenesis
Interstitial water zone
Depth (m)
0
200
400
600
I
II
III
Reducing
Dysoxic
Reducing
1
2
3
4
Mud
Sand
Mixed sand, silt, and mud
Conglomerate
B
Sulfate rescaled 0-1 (AU)
0.00
0.25
0.50
0.75
1.00
U1499
U1501
C
Barium and iron rescaled 0-1 (AU)
0.00
0.25
0.50
0.75
1.00
Fe
Ba
D
TOC
TS
(wt%)
0
1
2