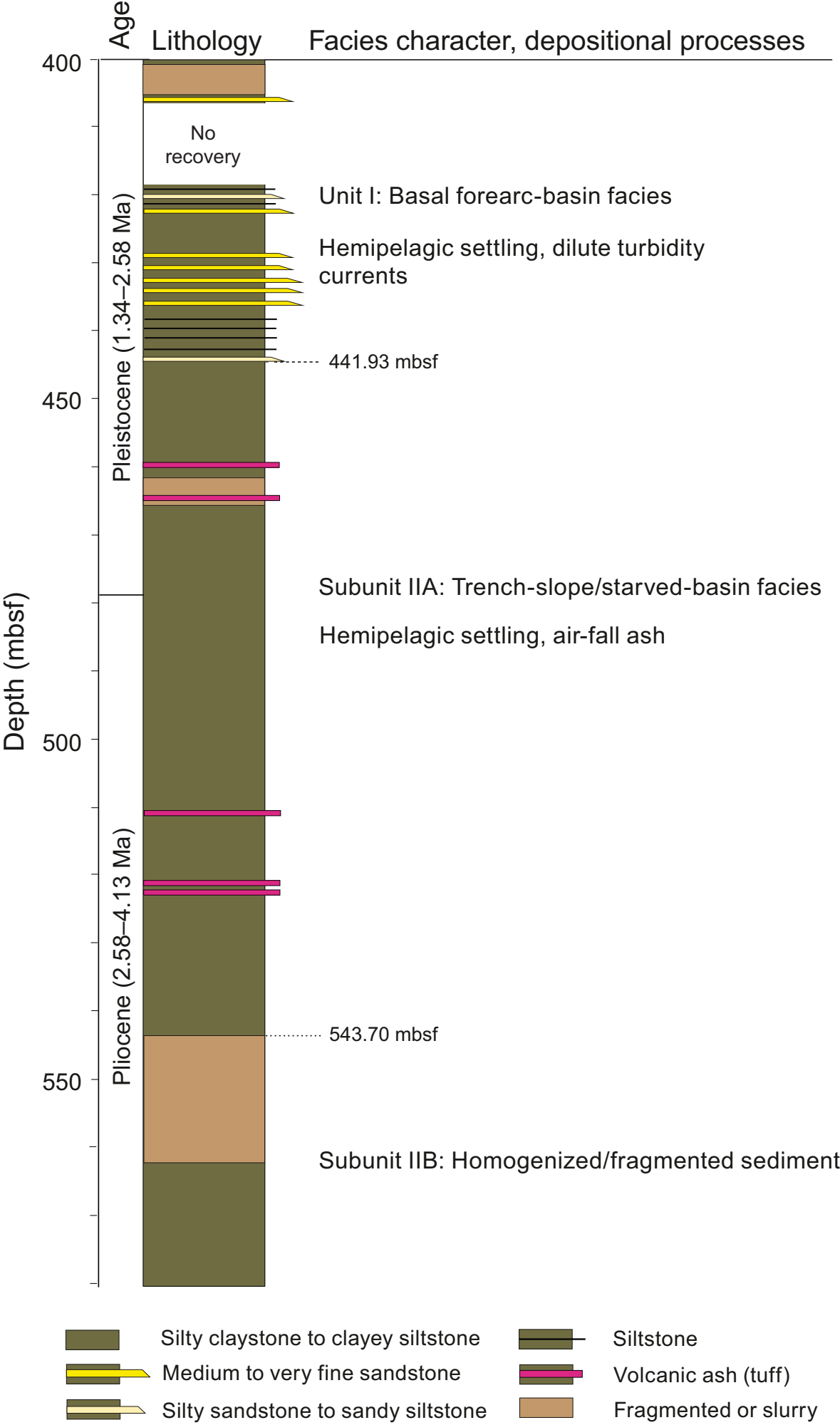
Age
Lithology
Facies character, depositional processes
400
450
500
550
Depth (mbsf)
Pleistocene (1.34–2.58 Ma)
Pliocene (2.58–4.13 Ma)
No recovery
Unit I: Basal forearc-basin facies
Hemipelagic settling, dilute turbidity currents
441.93 mbsf
Subunit IIA: Trench-slope/starved-basin facies
Hemipelagic settling, air-fall ash
543.70 mbsf
Subunit IIB: Homogenized/fragmented sediment
Silty claystone to clayey siltstone
Medium to very fine sandstone
Silty sandstone to sandy siltstone
Siltstone
Volcanic ash (tuff)
Fragmented or slurry