

F26 1

Reference: Hesse, 1994; Fitzsimmons et al., 2013

Depth: Depth intervals given in paper

Age: Age is top, apprimating to center. Assuming sample thickness is 2 cm. AMS 14C on planktonic foraminifera G. menardii, calibrated with IntCal09.

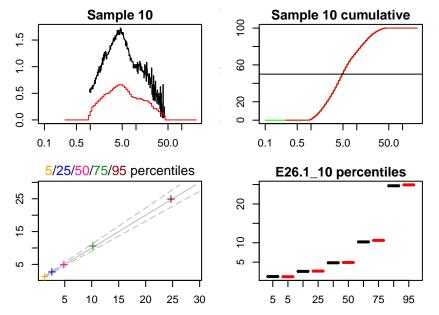
Age error: From calibraed 14C ages

SBMAR: based on 3rd order regression model

SBMAR err: Assume frome age error, 5% from terrigenous fraction. Assume DBD uncertainty 5%.

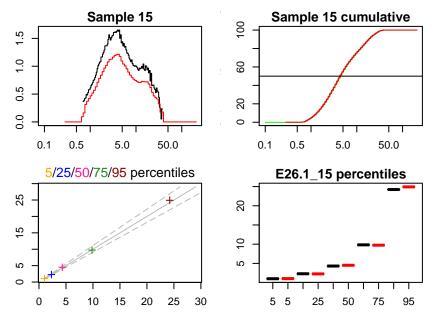
EC: ash-corrected terrigenous fraction - operational definition

EC err: Assume 5% Size: Coulter Counter



Sample statistics
Mass conserved = 1
Median(obs/new) = 4.84 / 4.91
1%(obs/new) = 1.02 / 1.04
5%(obs/new) = 1.29 / 1.24
25%(obs/new) = 2.62 / 2.7
75%(obs/new) = 10.21 / 10.61
95%(obs/new) = 24.69 / 24.92
99%(obs/new) = 35.54 / 35.05

Site statistics Percentiles Pearson's corr. = NA Mean normalized bias = 0.01



Sample statistics
Mass conserved = 1
Median(obs/new) = 4.31 / 4.51
1%(obs/new) = 0.77 / 0.73
5%(obs/new) = 1.01 / 1.04
25%(obs/new) = 2.3 / 2.27
75%(obs/new) = 9.83 / 9.74
95%(obs/new) = 24.23 / 24.92
99%(obs/new) = 31.88 / 32.19

Site statistics Percentiles Pearson's corr. = NA Mean normalized bias = 0.02