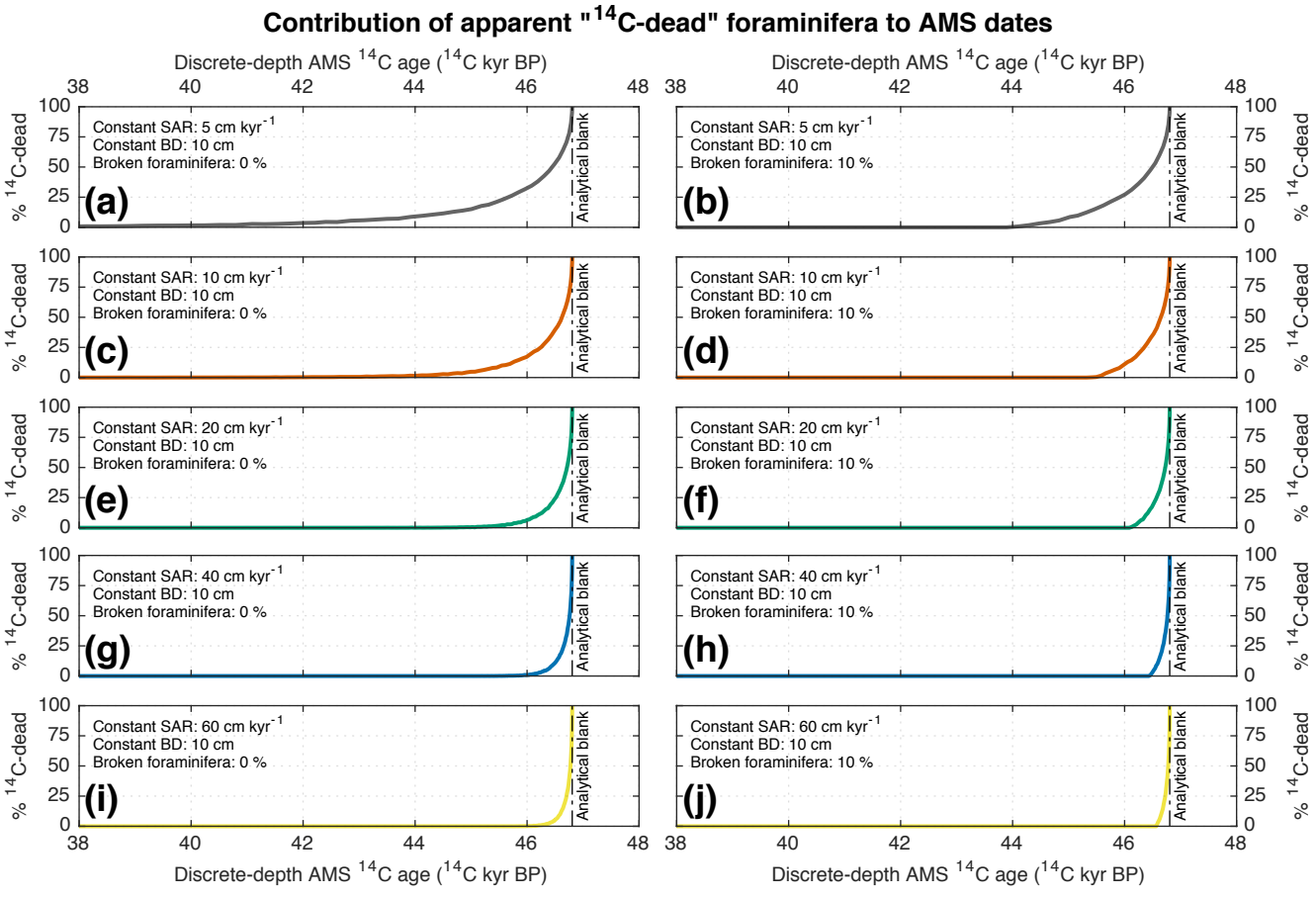
Contribution of apparent "14C-dead" foraminifera to AMS dates
Discrete-depth AMS 14C age (14C kyr BP)
% 14C-dead
Analytical blank
(a)
Constant SAR: 5 cm kyr-1
Constant BD: 10 cm
Broken foraminifera: 0 %
(b)
Constant SAR: 5 cm kyr-1
Constant BD: 10 cm
Broken foraminifera: 10 %
(c)
Constant SAR: 10 cm kyr-1
Constant BD: 10 cm
Broken foraminifera: 0 %
(d)
Constant SAR: 10 cm kyr-1
Constant BD: 10 cm
Broken foraminifera: 10 %
(e)
Constant SAR: 20 cm kyr-1
Constant BD: 10 cm
Broken foraminifera: 0 %
(f)
Constant SAR: 20 cm kyr-1
Constant BD: 10 cm
Broken foraminifera: 10 %
(g)
Constant SAR: 40 cm kyr-1
Constant BD: 10 cm
Broken foraminifera: 0 %
(h)
Constant SAR: 40 cm kyr-1
Constant BD: 10 cm
Broken foraminifera: 10 %
(i)
Constant SAR: 60 cm kyr-1
Constant BD: 10 cm
Broken foraminifera: 0 %
(j)
Constant SAR: 60 cm kyr-1
Constant BD: 10 cm
Broken foraminifera: 10 %