

Results of calibration of 14C dates – order 14494/18

Given are intervals of calendar age, where the true ages of the samples encompass with the probability of ca. 68% and ca. 95%. The calibration was made with the OxCal software.

OxCal v4.2.3 Bronk Ramsey (2013); r:5

IntCal13 atmospheric curve (Reimer et al 2013)

Bremen 2018 28 s13 Bf 149 R_Date(2765,30)

68.2% probability

970BC (5.6%) 961BC

935BC (39.0%) 890BC

880BC (23.6%) 845BC

95.4% probability

996BC (95.4%) 834BC

Bremen 2018 28 s15 Bf 156 R_Date(2940,50)

68.2% probability

1216BC (68.2%) 1056BC

95.4% probability

1367BC (0.2%) 1364BC

1289BC (95.2%) 1000BC

Bremen 307 307 Alts Bf 4.25 R_Date(890,30)

68.2% probability

1050AD (23.7%) 1083AD

1126AD (5.3%) 1136AD

1151AD (39.2%) 1206AD

95.4% probability

1041AD (35.9%) 1108AD

1116AD (59.5%) 1218AD

Bremen HB 31 313 Alts Bf 26 R_Date(935,30)

68.2% probability

1039AD (10.6%) 1053AD

1080AD (57.6%) 1152AD

95.4% probability

1026AD (95.4%) 1162AD

20 sd 2015 Bf 2223 R_Date(1800,30)

68.2% probability

140AD (33.5%) 197AD

208AD (34.7%) 252AD

95.4% probability

131AD (79.1%) 260AD

279AD (16.3%) 326AD

Bremen HB 32 313 Alts Bf 59 R_Date(655,30)

68.2% probability

1286AD (31.9%) 1310AD

1360AD (36.3%) 1387AD

95.4% probability

1278AD (45.4%) 1325AD

1345AD (50.0%) 1394AD

Bremen HB 33 16 Bf 382_83 R_Date(315,30)

68.2% probability

1521AD (52.8%) 1592AD

1620AD (15.4%) 1641AD
95.4% probability
1484AD (95.4%) 1648AD
Bremen 34 bog find R_Date(190,30)
Warning! Date may extend out of range - 190+/-30BP
Warning! Date probably out of range - 190+/-30BP
68.2% probability
1664AD (13.3%) 1681AD
1738AD (10.5%) 1755AD
1762AD (29.7%) 1803AD
1937AD (14.7%) ...
95.4% probability
1648AD (21.7%) 1694AD
1727AD (52.7%) 1813AD
1918AD (21.0%) ...
Bremen 2018 sample11 Bf 146 R_Date(2905,35)
68.2% probability
1155BC (3.2%) 1148BC
1128BC (65.0%) 1021BC
95.4% probability
1214BC (95.4%) 1001BC
Bremen 1963 Grubenhause R_Date(1105,30)
68.2% probability
897AD (30.4%) 927AD
943AD (37.8%) 981AD
95.4% probability
884AD (95.4%) 1013AD