

Results of calibration of 14C dates – order 7534/13.

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 v4.1.7 Bronk Ramsey (2010); r:5

Atmospheric data from Reimer et al (2009);

LEEMI2 V312 R_Date(1535,30)

68.2% probability

438AD (32.0%) 488AD

531AD (36.2%) 573AD

95.4% probability

432AD (95.4%) 595AD

LEEMI2 V224 R_Date(2425,30)

68.2% probability

699BC (1.0%) 696BC

538BC (67.2%) 410BC

95.4% probability

749BC (17.2%) 687BC

666BC (4.7%) 643BC

592BC (1.5%) 577BC

568BC (72.0%) 402BC

LEEMI2 V172 R_Date(2645,30)

68.2% probability

826BC (68.2%) 797BC

95.4% probability

895BC (4.3%) 872BC

847BC (91.1%) 784BC

LEEMI2 V200 R_Date(2065,30)

68.2% probability

156BC (11.4%) 136BC

114BC (56.8%) 42BC

95.4% probability

171BC (95.4%) 2AD

LEEMI V174 R_Date(2455,30)

68.2% probability

748BC (23.2%) 688BC

665BC (7.9%) 644BC

590BC (2.8%) 580BC

557BC (23.9%) 486BC

462BC (3.4%) 450BC

441BC (7.0%) 417BC

95.4% probability

754BC (25.8%) 685BC

669BC (15.5%) 610BC

598BC (54.1%) 412BC

LEEMI2 V182 R_Date(2360,30)

68.2% probability

502BC (1.2%) 500BC

487BC (16.4%) 462BC

451BC (5.2%) 441BC
418BC (45.3%) 390BC
95.4% probability
522BC (95.4%) 383BC
LEEMI2 V323 R_Date(2435,30)
68.2% probability
723BC (11.5%) 695BC
540BC (56.7%) 414BC
95.4% probability
751BC (20.7%) 687BC
667BC (6.5%) 640BC
594BC (68.2%) 405BC
LEEMI2 V246 R_Date(1565,30)
68.2% probability
434AD (46.1%) 494AD
506AD (22.1%) 540AD
95.4% probability
422AD (95.4%) 561AD
LEEMI2 V252 R_Date(1035,30)
68.2% probability
987AD (68.2%) 1022AD
95.4% probability
898AD (5.7%) 920AD
949AD (89.7%) 1036AD
LEEMI2 V29 R_Date(8260,50)
68.2% probability
7446BC (2.3%) 7438BC
7423BC (2.6%) 7414BC
7356BC (63.3%) 7184BC
95.4% probability
7471BC (94.8%) 7141BC
7096BC (0.6%) 7090BC
LEEMI2 V75 R_Date(2385,30)
68.2% probability
508BC (48.5%) 438BC
421BC (19.7%) 399BC
95.4% probability
723BC (4.3%) 694BC
540BC (91.1%) 393BC
LEEMI2 V63 R_Date(2435,35)
68.2% probability
726BC (12.9%) 694BC
541BC (55.3%) 413BC
95.4% probability
752BC (20.8%) 686BC
668BC (7.5%) 636BC
623BC (1.2%) 613BC
596BC (66.0%) 404BC
LEEMI2 V28 R_Date(1960,30)
68.2% probability

5AD (68.2%) 73AD
95.4% probability
40BC (91.5%) 88AD
104AD (3.9%) 121AD
LEEMI2 V33 R_Date(2020,30)
68.2% probability
51BC (68.2%) 23AD
95.4% probability
108BC (95.4%) 60AD
LEEMI2 V139 R_Date(3390,30)
68.2% probability
1738BC (26.2%) 1709BC
1696BC (30.8%) 1661BC
1653BC (11.1%) 1639BC
95.4% probability
1756BC (95.4%) 1611BC