

Supplementary Table 2:

- 1.Modern Reference (PCA)
Modern reference individuals used in the projection PCA in Fig. 2 and throughout the PCAs in SI chapters.
- 2.Iron Age Reference (PCA)
Iron age individuals used in the projection PCA in Fig. 2 and throughout the PCAs in SI chapters.
- 3.Chronograph Results
Individual mean posterior birth and death dates estimated with chronograph
- 4.twigstats sources
Sources resulting from the genetic/geographic clustering approach based on the pairwise twigstats-qpAdm models
- 5.twigstats results (distal s.)
Individual level ancestry estimates from Relate/twigstats based paintings using distal sources
- 6.twigstats results (local s.)
Individual level ancestry estimates from Relate/twigstats based paintings using local sources
- 7.Chromopainter sources
Sources resulting from the genetic/geographic clustering approach based on the Chromopainter copying-vectors.
- 8.Chromopainter results (incl. 1240K)
Individual level ancestry estimates from ChromoPainter/Sourcefind2 analyses, also using 1240K data.
- 9.Chromopainter results (relate)
Individual level ancestry estimates from ChromoPainter/Sourcefind2 analyses, using the same (distal) sources and data as in the relate/twigstats analyses.
- 10.PANE results
Individual level ancestry estimates from PANE run used to produce SI Fig. S8.21 - S8.23
- 11.f4
Individual F4 values used in the *filia* analyses
- 12.f4&GraveGoods
Analysis of the grave goods of the individuals with the most extreme f4 values
- 13.hapROH
Results of hapROH analyses, reporting runs of homozygosity for each individual sequenced for this study with a high enough sequencing depth.
- 14.KIN
KIN results for Early Medieval sites for which enough genomes were produced.
- 15.ReadV2
Results of Read2 analysis of the whole data set
- 16.SeqInfo

Information on sequencing results for each individual produced for this study on per library level. Additional information on PMD, genetic sexing, contamination estimates (MT for all + X for males), uniparental markers, and individual diversity (theta) are given.