

ANCIENT PIG DNA STUDIES RELEVANT IN EUROPE DOMESTICATION - REVIEW

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Abstract

Ancient DNA has been part of research since the early 1980s. With the improvement of molecular-genetic technologies, the areas of aDNA research have gradually expanded. A large increase in genomic analyses of historical pig finds began after 2000 and peaked in the number of published papers since 2015. Research most often focuses on the analysis of mitochondrial aDNA and the results are used to interpret domestication, phylogeny or migration. With the development of sequencing methods, whole genome analyses are naturally also appearing in studies, giving rise to comprehensive studies. This review provides a brief overview of the most thematically important articles in terms of European domestication. Due to the breadth of the topic, the review does not deal with research on domestication in Asia.

Key Words: aDNA; palaeogenomics; palaeogenetics; pig domestication