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THE PUNIC MEDITERRANEAN - A NEW ANCIENT DNA PERSPECTIVE

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Towards the end of the 6th century BCE, the former colony Carthage in present-day Tunisia emerged as a hegemonial power in the Western Mediterranean. While keeping the Phoenician language as well as many aspects of cultural practices, a new set of "Punic" customs spread rapidly from the Northwest African coast throughout the Western Mediterranean, including coastal sites in Iberia, Ibiza, Sicily and Sardinia. In this study we produced novel ancient DNA evidence from human remains buried in Western Mediterranean Punic necropoli. So far, ancient DNA data from Punic sites has been sporadic, and here we generated genome-wide ancient DNA as well as new Radio Carbon dates to fill this gap. Together, this new data allowed us to probe whether cultural links to North Africa are also accompanied by North African genetic ancestry. Moreover, we studied putative genetic connections to the Levant and Aegan. Finally, we investigated the complex interaction with local populations.

Keywords

Punics, Carthaginians, Ancient DNA, Population Genetics

Note/comment