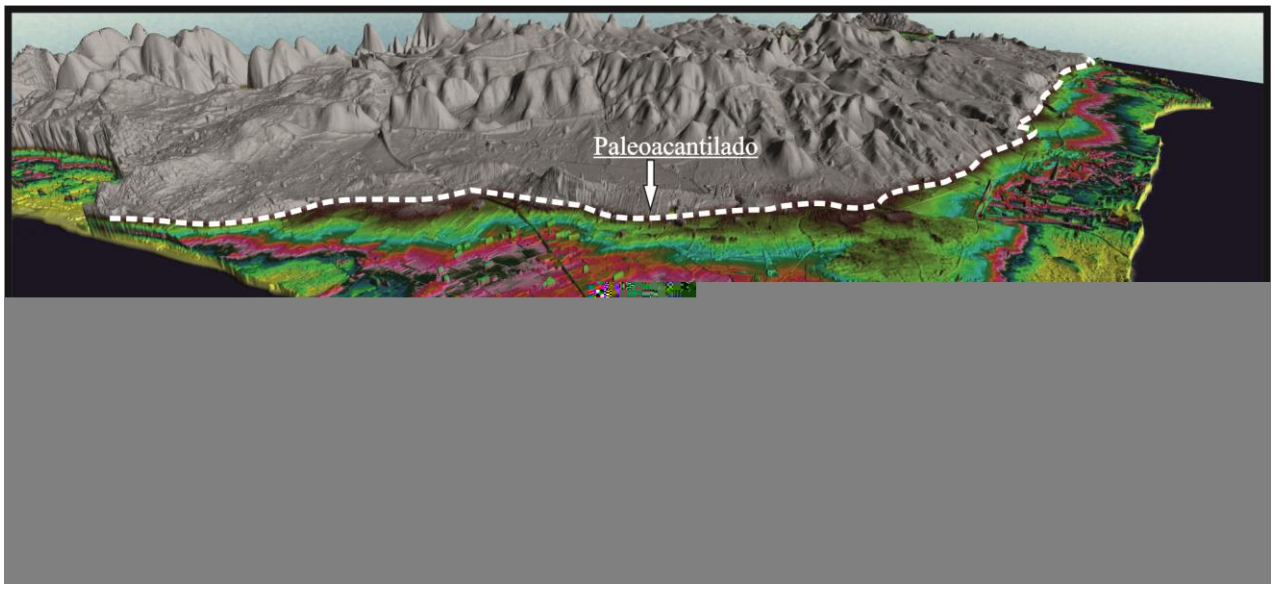
NOTA DE PRENSA

A 130,000 years-old Doñana discovered on the coast of Cadiz

- **A new study reveals the existence of an ancient coastal plain today located between the towns of Rota, Sanlúcar de Barrameda and Chipiona in the province of Cadiz, in southern Spain**
- **The landscape in Late Plaistocene, when sea levels were 7-8m above the current one, could be similar to Doñana**



Lidar model of the area of the study.

Sevilla, 2nd April 2024. Scientists from the University of Huelva, the University of Cadiz and the Doñana Biological Station ï CSIC have identified an extensive Late Pleistocene coastal plain, from 130.000 years ago, on the northwestern coast of the province of Cadiz, in southern Spain. At that time, this area could be similar to Doñana, with the presence of beaches, lagoons and marshes. The study has recently been published in the scientific journal *Geomorphology*.

The detection of these geological formations has been possible through the geomorphological analysis of aerial images and 3D digital models, carried out by the GIS and Remote Sensing Laboratory of the Doñana

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