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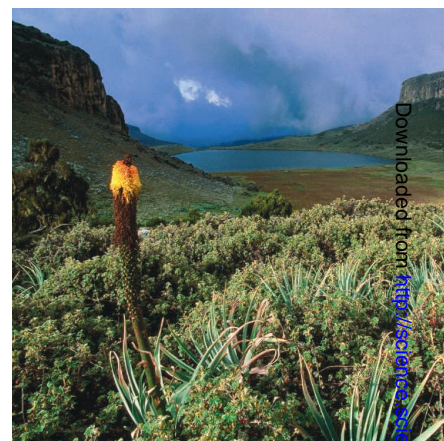
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ON THE WEB THIS WEEK

>> Science Podcast

Listen to stories on the origin of domestic dogs, tracking adaptation over 50,000 generations, ramping up solar power with perovskites, and more.

>> Find More Online

Check out *Science Express*, our podcast, videos, daily news, our research journals, and *Science Careers* at www.sciencemag.org.



COVER

The Basenji represents one of the most divergent dog lineages in existence today. Genetic analyses of modern and ancient canids, including some of the oldest known dog remains, place the origin of modern dogs in Europe between 18,800 and 32,100 years ago. See pages 785 and 871.

Photo: © Barbara von Hoffmann/Alamy

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Research Article Summary; for full text:

<http://dx.doi.org/10.1126/science.1240585>

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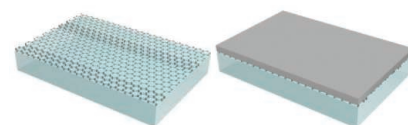
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- 871 Complete Mitochondrial Genomes of Ancient Canids Suggest a European Origin of Domestic Dogs

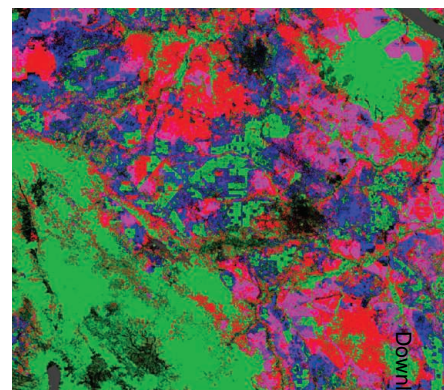
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Ancient DNA suggests that dog domestication was complex and likely originated in Europe.

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