Lactose tolerance and convergent genetic adaptations

A genetic phenomenon that allows for the selection of multiple genetic mutations that all lead to a similar outcome – a 'soft selective sweep' such as the ability to digest milk- has been characterized for the first time in humans.

This soft selective sweep was described in the population of Ethiopia by a team of geneticists from University College London, University of Addis Ababa and Roskilde University and reveals that individuals from the Eastern African population have adapted to be able to digest milk, but via different mutations in their genetic material.

Read the full, original story here: <u>Lactose Tolerance And Multiple Genetic Adaptations – A Soft</u> <u>Selective Sweep</u>