

NEANDERTHAL IN ICELANDERS

Kari Stefansson has published several human population studies on Icelanders. This time his paper [in press in Nature](#) examines the legacy of Neanderthals in phased genomes of 27,566 Icelanders. 14.4 million putative archaic chromosome fragments were identified. Of these, 84.5% are from Altai or Vindija Neanderthal, 3.3% are from Denisovan and 12.2 % are of unknown origin. The paper addresses the complex problem of introgression from archaic genomes, given that we have only three archaic individuals sequenced at high coverage, while the phenomena of introgression derive from a mixture of populations. These and related topics are well covered in this article.