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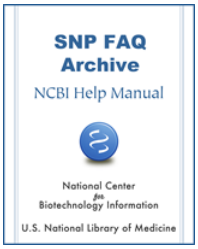

dbSNP and Haplogroup Data

Created: July 7, 2005; Updated: February 18, 2014.

Is it possible to ID mtDNA haplogoups using dbSNP?

dbSNP cannot ID mtDNA haplogoups, but there is a group in Korea (Yonsei University) that released a website called mtDNAmanager which includes the ability to haplogroup samples. They use a simple method of comparing the submitted sequence to a list of haplogroup motifs, so reversion at particular sites are somewhat ignored. However, all of the haplogroup motifs are searchable and compiled in a .pdf file on the website.(**02/04/08**)