

Greg Simkins was our speaker, on how he used DNA and other methods to research his ancestors. We learned about the Y-DNA test that tracks the strictly paternal line, the mitochondrial test that tracks the strictly maternal line, and haplogroups, which trace the paternal or maternal ancestral line back into the deep past, well back before any genealogy records exist, and can show how those lines have migrated through and from one continent to another.

[Here's the map](#) of how Y=DNA haplogroups have evolved and migrated over centuries.

And [here's a map for Mitochondrial DNA](#).

[Here is the site](#) you can use to track the evolution/migration of your haplogroup if you already know it. You have to indicate if it's a male or female haplogroup:

Here are DNA testing sites:

- FamilyTreeDNA – Y, mitochondrial and autosomal DNA testing
- MyHeritageDNA – Autosomal DNA test. You can upload your DNA file from other vendors free
- AncestryDNA – Autosomal DNA test
- 23andMe Ancestry – Autosomal DNA only, no Health

Autosomal DNA tests (the one most often used and widely available) cost \$80 - \$100 and go on sale regularly.

A Y-DNA test costs from \$119 - \$449 depending on how in-depth an analysis you request. A Mitochondrial DNA test costs \$159. Both are only available from FamilyTreeDNA.