

DNA Testing for Genealogical Purposes

DNA Test	DNA Testee	Uses
Y-DNA <i>(Y-chromosome)</i>	Males	<ul style="list-style-type: none">• Compare Direct Paternal Lineage (<i>Father's Father's Father, etc.</i>)• "Follows the surname"• Usually able to contact your matches• Direct paternal ancestral country origins
mtDNA <i>(mitochondrial)</i>	Females or Males	<ul style="list-style-type: none">• Compare Direct Maternal Lineage (<i>Mother's Mother's Mother, etc.</i>)• Usually able to contact your matches• Direct maternal ancestral country origins
Autosomal DNA	Females or Males	<ul style="list-style-type: none">• Match to male and female descendants of all 16 of your great-great-grandparents• Provides suggested relationships based on shared DNA percentages (3rd Cousin, etc.)• Usually able to contact your matches• <u>Your</u> Ethnic Population Percentages

List of DNA Testing Companies: http://www.isogg.org/wiki/List_of_DNA_testing_companies

Recommendations:

- (1) Get Y-DNA 37 marker tests on oldest direct male descendants in the ancestral lines you care about researching – at least one male per surname.
- (2) Get Autosomal DNA tests on oldest males/females in the ancestral lines you care about researching. Get this "Family Finder" test for yourself also.
- (3) Since people die, do not procrastinate getting these tests done.
- (4) DNA Test Lab: www.FamilyTreeDNA.com

