

## Handout for El Dorado Hills Genealogical Society February 2017 meeting.

Prepared by Jim Rader [jim@rader.org](mailto:jim@rader.org) 916-366-6833 11Feb2017

<https://www.familytreedna.com/>

Family Finder

NOW \$79 USD

Y-DNA

FROM \$169 USD

Family Tree DNA



Very Good 8.9



The site offers a wealth of resources, many of them free, for those exploring how to...[Read Review](#)

ORDER NOW

- ✓ BBB Accredited With 'A' Rating
- ✓ Learning Library, Free Resources

Ancestry



Very Good 8.7



Ancestry simply has no peer when it comes to the breadth and depth of information...[Read Review](#)

ORDER NOW

- ✓ Unparalleled Data Collections
- ✓ DNA Test Kits & Matching

<https://www.ancestry.com/> ONLY \$99

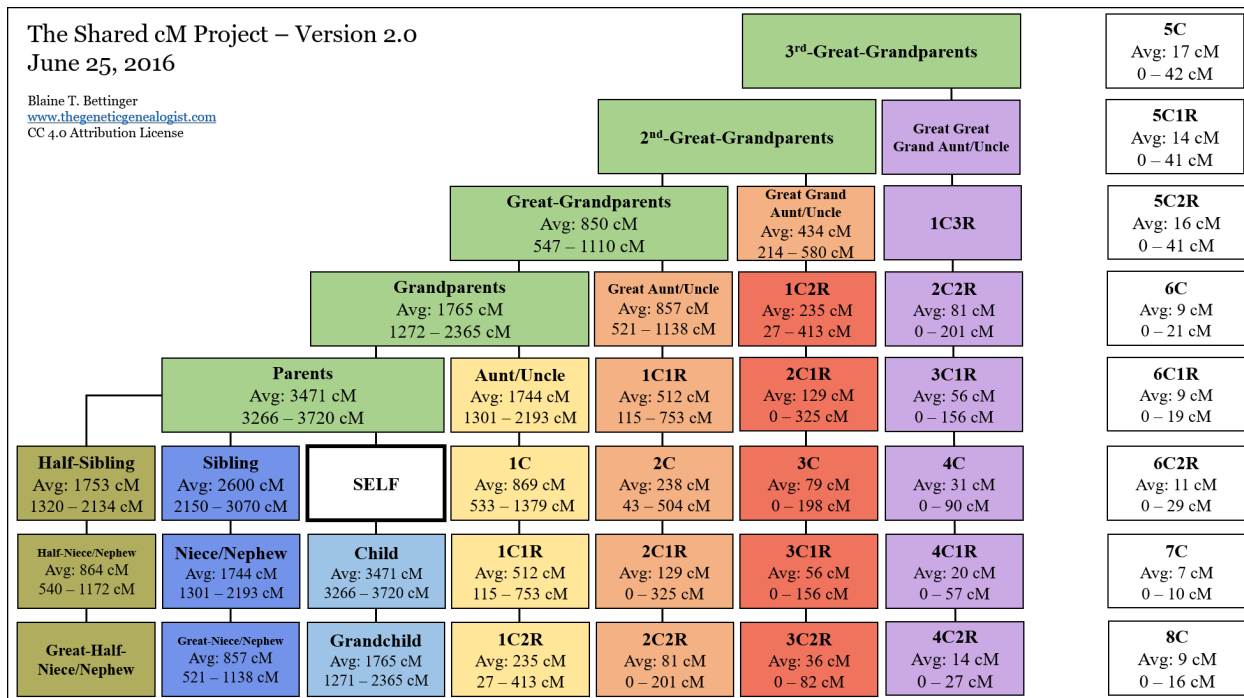
# two others that are interesting



<https://www.myheritage.com/dna> Only \$79



[www.helix.com](http://www.helix.com) \$149.



<http://thegeneticgenealogist.com/wp-content/uploads/2016/06/SharedcMProject.png>

DNA Lectures - Who Do You Think You Are

Using SNP Testing & STRs to ... (John Cleary) - Part 1

<https://www.youtube.com/watch?v=hlxvdayxZil>

Using SNP Testing & STRs to ... (John Cleary) - Part 2

<https://www.youtube.com/watch?v=6I5QARvhb38>

Using SNP Testing & STRs to ... (John Cleary) - Part 3

<https://www.youtube.com/watch?v=pxexkvfus6w>

Introduction to DNA for Genealogists

is available on you tube at

<https://youtu.be/u6P-ksORde4>

the books I have written are at

<http://www.lulu.com/spotlight/jim154>

my Rader Y-DNA study is at

<https://www.familytreedna.com/public/Rader/default.aspx?section=yresults>

## The current study which should conclude in early 2017

The science has moved on and we have more tests available to us in 2016. We plan to use what is called NGS testing

### Big Y August 28, 2014

The Big Y product is a [Y-chromosome](#) direct paternal lineage test. We have designed it to explore deep ancestral links on our common paternal tree. Big Y tests thousands of known branch markers as well as millions of places where there may be new branch markers. It is intended for expert users with an interest in advancing science.

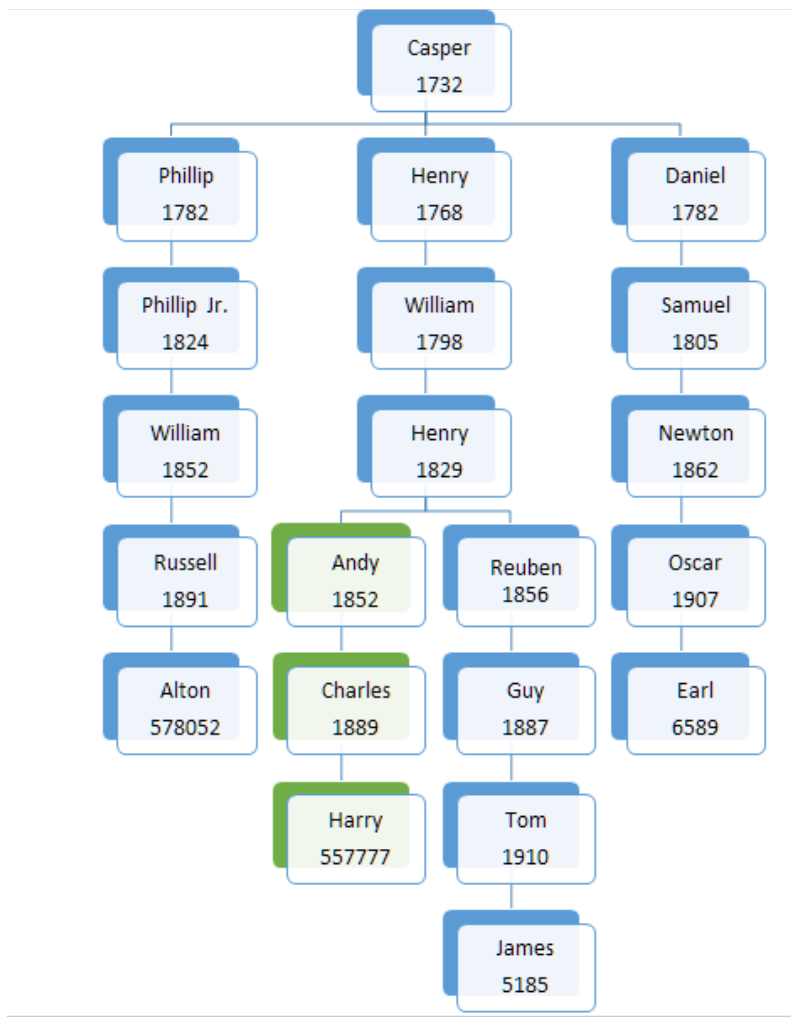
It may also be of great interest to genealogy researchers of a specific lineage. It is not, however, a test for matching you to one or more men with the same surname in the way of our Y-DNA37 and other tests.

[www.familytreedna.com/learn/y-dna-testing/big-y/](http://www.familytreedna.com/learn/y-dna-testing/big-y/)

The announcement above was the hope of the test when it was announced 2 years ago. The Genealogy community has discovered more uses for this test.

The test is a SNP type test. Our DNA is subject to errors. When the male creates sperm his copying process will “drop a stich” make an error. That error will be passed on the every male descendant he creates. Those error become like a milepost by which we can date stamp our ancestors. It happens on average every 150–200 years.

This test will include an additional person or more if we can fund the cost and find the people who will provide their DNA for testing. We currently have Jim Rader’s tests completed, Earl Rader’s test is in the lab. A new person, a few more clock ticks up the timeline, Harry Rader is also in the lab



<https://www.familytreedna.com/groups/rader/about>

We welcome anyone who would like to participate. All you need to join is 1. Genealogy that shows your relationship to Casper rader

2. the money to perform the needed tests

The current sale prices are

Test	Retail Price	Project Price	Sale Price
<b>YDNA111</b>	<b>\$359.00</b>	<b>\$339.00</b>	<b>\$319.00</b>
<b>Big Y</b>	<b>\$575.00</b>	<b>\$575.00</b>	<b>\$525.00</b>

<b>Family Finder</b>	<b>\$79.00</b>	<b>\$79.00</b>	<b>\$59.00</b>
----------------------	----------------	----------------	----------------