

**NOTE: This is the “chat log” for the Additional DNA Tools and Concepts Boot Camp held on Saturday, April 22, 2017. This content has been edited to 1) remove any technical comments, 2) protect attendee privacy by removing names and email addresses, 3) and shows the various questions asked by attendees. Not all questions were answered during the event due to time restrictions.**

If identical twins test, will their test be identical?

My brother just ordered an autosomal DNA test. Would there be a benefit for him to do an additional yDNA test?

Yes. Family Tree DNA asks if you are male before they sell you the Y test

We have one left on the male side, of my mother's side. I have bought him an A DNA, but should I get him the Y? I think I can take him, my half brother, half sister and self and figure out the paternal line, but I wonder would it get me the Paternal paternal line

Can we download Living DNA results and upload them to FTDNA - ie Would I be able to upload the Y and MTDna information to FTDNA

Does 23andMe ever have sales?

- Rumor is they will have a one day sale on Tuesday April 25th

I heard talk about testing in other countries. I purchased a test and took it with me to Ukraine to have a relative tested. What is the difference between another country's DNA testing and the US? Was I not supposed to take a test to another country?

I tested my mother's MtDNA. Family Tree DNA does not show the raw data download option. My other donors with other DNA tests have the raw data download option. Is there a problem with my donor's profile?

GEDmatch is at <https://www.gedmatch.com/login1.php>

Is there any benefit to having your autosomal DNA tested with more than Ancestry.com?

Does gedmatch accept National Geographic

- No

Can you upload from more than one company?

How does Gedmatch compare with Promethease?

How to Transfer - info from Mary's website <http://dnahunters.com/transfer-dna-results-gedmatch/>

If I have data from 2 people each tested by a different company can I upload both sets

of data?

If you tested at all 3, is any one better to upload?

But is it ok to go through a second company? My cousin got his from another company but I'm managing it

If I've tested at multiple companies, which kit is recommended to transfer to GEDMatch i.e. Ancestry or 23andMe or FamilyTreeDNA

If I uploaded multiple DNA testing results to Gedmatch, should I remove the additional ones? If so, which testing company would be preferable to leave?

It is possible to label kits as research and they won't show up for other users.

If you only upload one kit, is one any better than another -- FTDNA, Ancestry, etc?

If you have uploaded a GedCom file but have a newer much better one, can the older be removed and the new one added ?

Can I delete my DNA file from GEDmatch at a later date if I want?

If I only upload data from one company to GEDMatch, does she recommend FTDNA or Ancestry? I've tested with all 3 companies.

What does the "F" stand for in the kit numbers?

- Okay I will check but I thought it was A for Ancestry T for 23andme F for Family Tree and H for MyHeritage
- So to clarify, the F on Mary's slide are OLDER Family Tree DNA kits - the newer kits will come into GEDmatch as "T"

If kits are uploaded to GEDMatch, are they automatically public and searchable, or can they be restricted as private and be not found by anyone else?

Why do chromosome by chromosome comparison and which ones are the most important to compare.

How did she realize it's on her paternal side?

Please distinguish how Mary knows which side of the family her matches are from

So the first column is how these others are related to Mary, the F groups both have 29 and would be Group G??

How much personal information is shared by Gedmatch other than the email address?

If I know that a person who matches with me on Chromosome 2 belongs to my paternal

side, will all other people who match with me on Chromosome 2 also be on my paternal side?

Can GEDMatch generate a phased paternal file from the mother and multiple children? or does it only look at one child?

The Magician's Daughter <http://amzn.to/2oTSHhe>

Would the Lazarus kit be useful if three half siblings with the same parent and a 1st cousin once removed on that same line work?

Do these surrogate kits remain in your account or do you need to recreate them each time you login?

Would it be the deceased relative's first cousin?

What if all of that generation is dead?

Lazarus needs a more detailed explanation or drawing and minimum number of testers.

What new kit number does the Lazarus create? A? M? F?

- Lazarus kits start with LL.

What level of cousins are required for the Lazarus test? all my parents siblings and parents are dead?

So Lazarus will re-create my Aunt Mary from comparing her living daughters, with her living siblings - and then the other tool could create her husband's DNA who died first?

Could you enter your Lazarus kit number for Evil twin?

If you have both parents kits, can you use both or only one?

How secure is one's data? By getting an account, does one give the company permission, if it wants, to sell the raw data like Ancestry and 23andMe?

If you have a mtDNA and a YDNA, can you use those in the evil twin section in place of a father or mother?

On the Lazarus part, would 2nd or 3rd cousins work.

What is a double first cousin?

My husband is an identical twin, how would our children compare to his twins children?

If I had done a YDNA test from Family Tree DNA a couple of years ago AND upgraded it, would I still be able to request an autosomal?

To find who my father is who should be tested. I only have a son, and 2nd cousins to test.

I am trying to find my maternal grandfather. My Mother is no longer alive. I've tested all four of my siblings and I want to use Triangulation to see if I can separate my Mum's Mother's side leaving her Father's side. Does this sound possible? We have no other relatives from my Mother's side.. She was Australian and it that database is much smaller. All these were autosomal tests plus I had the mtDNA done

On the Lazarus test, how can you recreate a kit for an unknown grandfather. No DNA available for parents as both have passed.

I transfered my National Geographic to FamilyTreeDNA for 40.00 then I uploaded from Familytreedna to gedmatch. It worked.

Promethease: <https://promethease.com/>

If I have tested FamilyFinder at FTDNA, is there any advantage to my transferring Ancestry DNA results to FTDNA?

What does half IBD mean?

I uploaded my Ancestry data to My Heritage and found only two matches. I had so many on Ancestry. Is this unusual?

Would Lazarus be helpful to recreate a deceased parent if you have your own test & a half-sibling

Does Ancestry DNA test for the Y-DNA line. I will be doing my husband's line & don't know if I should do Ancestry for his DNA or maybe Family Tree DNA?

YES - remove multiple tests from GEDmatch! I checked all 3 and they are virtually identical. Two are now hidden so they won't clog the system. You can "edit" and delete either regular kits or GEDcoms.

On familytreedna when chromosomes match within 1 marker does that mean you still have a common ancestor. Based on 37 -67 markers with the same haplogroup

If I tested Ancestry full Mt and Family tree family find, which one should I upload to GED Match

GEDmatch policies <https://www.gedmatch.com/policy.php>

Heard that police departments use GedMatch so you could be contacted for crime dna

Is there an expiration date on DNA kits -- specifically interested in Ancestry? If I buy a few now, will they be okay to use up to a year from now?

On ancestry.com, I have a DNA circle for my maternal great grandfather but not for the

great grandmother. Do you know why that might be?

I had my wife's brother do a Y-67 marker test 3 years ago---but so far only matches at 12 markers---none at 25, 37 or 67 matches--is this normal? This is very frustrating since I tested at Y-67 and have about 70 matches at the 67 marker level.

Do we know why Ancestry does not test for Y?

- Ancestry once tested Y, but they cancelled it and you lost your results!
- I was told at a DNA Interest Group meeting that Ancestry.com ignores the X & Y chromosomes, as well as the mtDNA - so they're only looking at 22 chromosomes

GEDMatch Privacy Policy <https://www.gedmatch.com/policy.php>

## **BREAK**

What's the difference between MtDNA and Autosomal tests? Which is better to do?

This is a bit off subject but - m husband took 2 DNA tests at 23andme, but both times we were told that they couldn't get enough DNA to test. Any ideas why that might be?

Bennett Greenspan says FTDNA kits don't expire.

DNA Detectives <https://www.facebook.com/groups/DNADetectives/>

Genetic Genealogy Tips & Techniques  
<https://www.facebook.com/groups/geneticgenealogytipsandtechniques/>

Yes both kits are listed on Gedmatch that is how I found out I had 2 numbers, One is dated 9/2014 and the other one is posted 3/2015

Per the 2 23andme tests - we were very careful, especially on the second test. After that test was rejected by the company they refunded our money and that was the end from their perspective.

I spent most of the first seminar trying to generate enough saliva to fill Ancestry's tube! I am already in FTDNA's database and GEDMatch, but wanted to get into Ancestry's, too.

They can't get a good sample sometimes if people wear dentures - my aunt had to test three times with Ancestry before the kit could be processed; and my grandmother had to test twice.

Scrape seems best, I had to do it three times with Ancestry before there was enough DNA Three times a charm. Yes sent me a new kit on the two subsequent tries (after the one paid)

Mary Eberle's page on DNA Companies <http://dnahunters.com/learning-center/dna-testing-companies/>

Please note that older testers and young children often cannot get enough DNA (we learned that when designing museum activities). Also post-therapy may mean you will not be able to get as complete a sample.

Are DNA circles on ancestryDNA not reliable or relevant?

Should I create a different account for each person at Family Tree DNA? I set up an account for YDNA test for an uncle who has since died and then transferred my raw data to FTdna to the same account. Should I make a second account rather than to have them on the same?

I waited a year after chemo before testing.

Family Tree DNA has sale prices on all their Y-DNA tests!  
[https://affiliate.familytreedna.com/idevaffiliate.php?id=1592\\_0\\_3\\_5](https://affiliate.familytreedna.com/idevaffiliate.php?id=1592_0_3_5)

If you have taken the Y-67 test then any matches will be from ONLY your Father's line males? It would not include any of your Mother's Father's line Y? So that could be used to eliminate a Father's patrilineal line matches if you are looking for the Maternal patrilineal line??

Relating to older testers often cannot get enough DNA - wondering about that in terms of a Y-DNA test, as my dad has had NO matches so far at FTDNA. Will they tell you if they could not get enough DNA in the test, or would no matches be an indicator?

Are any Notes you enter visible only to yourself or to anyone else?

If someone has the Y-DNA + FF designation, do they calculate the Y-DNA Match using ONLY the Y-DNA test or do they include the FF test also?

With FamilyTree Y DNA 37 would it be better to upgrade to the 67 or the FamilyFinder? Large brick wall at GGG-Grandfather 6 generations back.

I've done Y Dna for both my husband and for a male cousin. In neither case did I get any matches with the same surname. Why is that. Lots of matches, but now one surname match.

What does it mean if a match name appears with a genetic distance of 1 at 67 markers, but a genetic distance of 5 at 111 markers?

Surname and Geographical Projects at Family Tree DNA:  
<https://www.familytreedna.com/projects.aspx>

Does one need to enter the data manually into the surname project?

Why does my T1A1k haplogroup (mtDNA) differ from my brother's Y-DNA haplogroup I-M223?

Should my husband test his 111 or stop at 67 at Family Tree?

So you can use YDNA to look at both the males in the father's line and males in the mother's line?

Tested Y-DNA for son. Next match occurred in England, in county expected but surname is totally different. but also anticipated. How accurate is the surname of result which is 200+ years earlier than last known direct male (1780 vs 1560)

My wife is an only child. All her ancestors are dead. Could Y-DNA test by our only son help in determining her male ancestors?

My question from the previous session about matching markers in a ydna test on familytreedna. Looking for a distant ancestor on same haplogroup M253 we have two male testers who match within 8 generations and STR are off by 1. The question is it possible we still have a common grandparent? One is from US and the other from the Figi Islands

I've tested several folks on Family Tree and even though they have different kit numbers, I use only my email address to tie them all together.

Having tested with 23andme, FTDNA and Ancestry - the only one of them that requires a separate account for each individual. I maintain accounts at both Ancestry & 23andme for multiple people.

Re each person a separate account, the same person can be listed as the contact or administrator?

So if one did the 37 and wanted to upgrade would you pay the difference between what you paid for the 37 and the current \$\$ for the 67?

We tested my father on the Y37 test. He received 4 matches....3 with our Edwards surname and one with another surname. However, on his matches with Y12 and Y 25 matches, we have thousands of matches, the majority with different surnames. Why???

About Y vs mt - Y is a specific small nuclear chromosome in males while mtDNA comes from little organelles in the cytoplasm. Very different origins and inheritance pathways.

Can your mothers nephew do the test for Y dna for mothers fathers line?

If I did upload raw data to the wrong account on FTDna can I delete the family finder results?

Do you have to have Y-DNA results to join a Surname or Genographical project?

Looking for my father's line. I had my brother tested extensively. Get notification from FTDNA of many mtDNA HVR2 match(es). None for Y-DNA. Can you explain why?

My husband originally had an atDNA test done at FTDNA, which didn't help a lot in our research. So we upgraded to a 37 marker YDNA test & received results that were more useful in working with a couple of projects at FTDNA. There was no additional samples needed but we did pay an additional charge for the upgrade.

Are results for autosomal test results likely to vary much between testing companies or time when tests were taken?

Just confirming: I could test my father for both ydna & mtdna to cover his paterilineal and maternal line?!

My mtDNA haplogroup is : X2-G225A-G53A! I only had 1 match, he doesn't know where his mother hails from. what does the ! mean ?

I know that the Y DNA only descends through the patrilineal line and that the mtDNA through the matrilineal. In Mary's example, it seems that the mtDNA from her father's side doesn't noticeably show up in Mary's generation - is that correct or am I missing something?

Can a man take a Mtdna?

How can one use the limited mTDNA info received from Ancestry

mtDNA or Autosomal? Which would be better? Esp. if I would like to have my 92 year old mother tested?

My 2G grandfather and his twin brother, married twin sisters. What might I expect to see in DNA results?

My question really is - why am I not getting Y-DNA matches?

Re X-DNA - if you did autosomal test at Ancestry and uploaded data to FamilyTree, you will be able to see the X matches when you upload the FTDNA results to GEDmatch.

In the X-DNA example, can you explain how the female donor-conceived person knew that the X-match was on her paternal side?

Please comment on neanderthal dna

What does it mean (on Gedmatch) if there is no 'X' match shown?

There is a rumor that my mother and her "sister" share thier mother but not their father. Is there a test that would help my cousin and I find out who her grandfather is?

Why have you chosen NOT to post your GEDCOM family file on GEDmatch? I'm trying to decide if I should.

I had autosomal testing through Ancestry. I have 286 matches. Will I have chromosomal results on them after uploading to Gedmatch?

Can I send an email to have my question answered?

- Reach Mary at [mary@dnahunters.com](mailto:mary@dnahunters.com)