

How to Copy Your DNA from FamilyTreeDNA to GEDMATCH.com

First, you download your raw data.

- 1 – Go to FamilyTreeDNA and Sign In with your kit number and password.
- 2 – At the bottom of the **Family Finder** section, click on the orange “Download Raw Data” link.
- 3 – Click on “Build 36 Raw Data Concatenated”. Your download will commence.
- 4 – You should find the file wherever downloaded files go on your computer. It will be named something like 36_My_Name_Chrom_Autoso_20160823.csv.gz, except it will contain today's date. Do not double click them or open the file. It is pretty large and has a lot of spreadsheet lines in it. (It should not be unzipped before the upload to GEDMATCH.)

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Next, you need to upload this raw data to the free DNA web site at www.gedmatch.com

- 1 – Go to www.gedmatch.com
- 2 – If you haven't already, click on "Not Registered?" and create a free account on GEDMATCH.
- 3 – Logon with your new userid and password.
- 4 – In the upper right area of the screen you will see "File Uploads" and "Raw DNA File Uploads". Click on "FTDNA Concatenated DNA file".
- 5 – Follow the directions on the upload page. Basically, you put in the name of the person who was tested (Name of Donor spelled exactly as you spelled it on the testing site), an alias if you want one (or blank if you don't care), the mtDNA and Y-DNA haplogroups (you can skip these boxes if you want), the sex of the person tested, acknowledge you are authorizing GEDMATCH to accept the data by clicking "Yes", then click on "Choose File" and navigate to the file you previously downloaded from Family Tree DNA, then click "Upload" to start the upload.
- 6 – It may take several minutes to perform the upload. When the upload completes you will see "Finished." You may be returned to the main screen. If not, you can click the browser BACK button a couple of times. If all goes well you should see your newly uploaded kit on the left under "Your DNA Resources".

You can now use many of the tools in the lower right under Analyze Your Data, including the more advanced Admixture (deep ancestry) capabilities, and you will be able to compare your DNA to others in GEDMATCH's database. It may take a few days before you can use the one-to-many tool since GEDMATCH needs to process your data for that in off-hours.

If you want, you can also upload a GEDCOM with your direct ancestors and that will be connected to your DNA test.

The VCGS DNA SIG would like to thank Don Worth for creating this handout!