

# How to Copy Your DNA from 23andMe to GEDMATCH.com

---

First, you download your raw data.

- 1 – Go to 23andMe.com and Sign In with your email address and password.
- 2 – Hover your cursor over the “Tools” menu at the top of the screen and select “Browse Raw Data”.
- 3 – On the “Browse Raw Data” screen, click on the “I Understand” button.
- 4 – Click on the “Download” tab near the top of the screen.
- 5 – You will see lot of text that explains about downloading your raw data. Unless you have only one test, use the Profile dropdown menu to pick the profile (tested person) you want to download. Pick “All DNA” and enter your 23andMe password. Click “Download Raw Data” at the bottom of the screen. Your browser should provide some kind of indication that the download is in progress.
- 6 – You should find a file on your computer whose name is something like genome\_My\_Name\_V4\_Full\_20150927142558.zip. It will go wherever files go that you download with your browser. Don't double-click it or open it – it's pretty large and has a lot of spreadsheet lines in it. (It should not be unzipped before the upload to GEDMATCH.)

# How to Copy Your DNA from 23andMe to GEDMATCH.com

---

Next, you need to upload this raw data to the free DNA web site at [www.gedmatch.com](http://www.gedmatch.com)

- 1 – Go to [www.gedmatch.com](http://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 "23andMe (Old Method)".
- 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 23andMe, 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 you refresh your screen 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!*