

**Using Autosomal DNA Segment Analyzer (ADSA) from DNAGedcom.com
to analyze your FamilyTreeDNA Results
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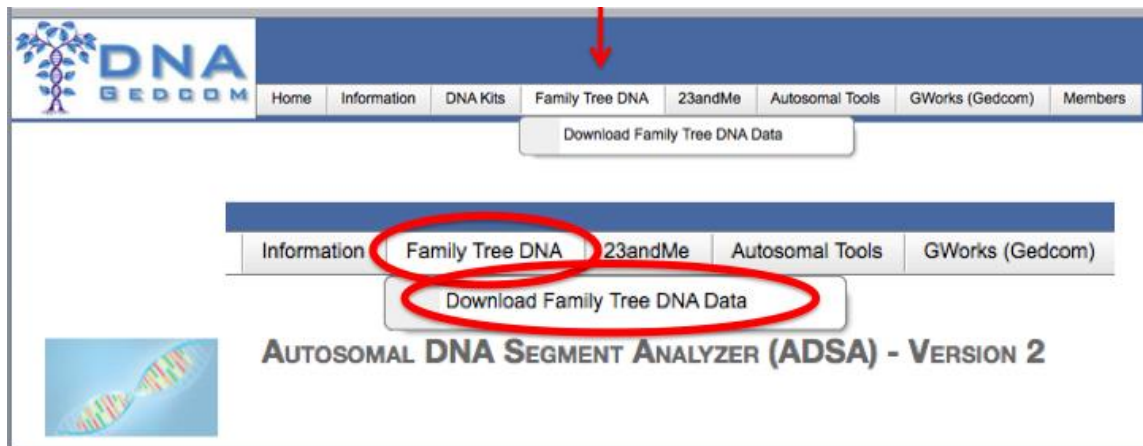
What ADSA Does:

- Receives your FTDNA match info
- All matches
How much DNA is shared
Your matches'
"in-common-with" (ICW) matches
ancestral surnames
- Displays this in a chromosome browser

DNAGedcom.com provides **help** through its "ASDA MANUAL" on its home page. It's a very useful guide.

How to Use ADSA:

1. Set up an account @ DNAGedcom.com
2. Upload your FTDNA raw data



3. Select Autosomal DNA Segment Analyzer

DNAGEDCOM

Home Information DNA Kits Family Tree DNA 23andMe Autosomal Tools GWorks (Gedcom)

Autosomal DNA Segment Analyzer
JWorks - Autosomal Grouping Tool (Excel)
KWorks - Autosomal Grouping Tool (Web)

WELCOME TO THE DNAGEDCOM TOOLS SITE.

To use this site, you must [Register](#). Registering simply gives an ability to associate your information with your login. In the future additional features will be available to you without additional work.

Autosomal Tools GWorks (Gedcom) Members

Autosomal DNA Segment Analyzer
JWorks - Autosomal Grouping Tool (Excel)
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4. At bottom of page, press “Get Report.”

Use Defaults

Classic ADSA

Chromosome to Graph (1-22, X, or blank=all) Base Pairs: _____ to _____

Minimum Segment Length in cM (blanks=10)

500 Minimum SNPs in a segment Display raw data in a table so it can be copied to a spreadsheet

500 Width of segment graph in pixels (Do not check if you want full formatting)

B43974 Mary Eberle [REQUIRED] Kit number of the data to be used to construct the report.

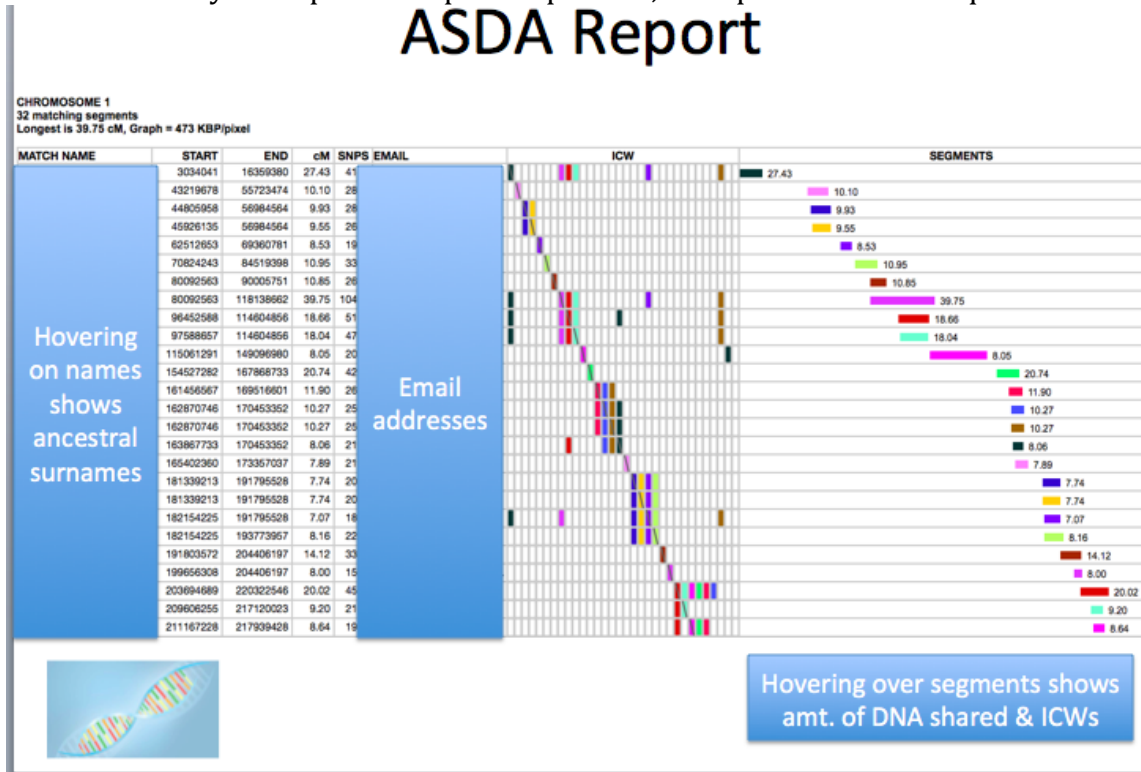
Please be patient after clicking on the GET REPORT button. It can take a minute or more to complete processing. **GET REPORT**

Just press this

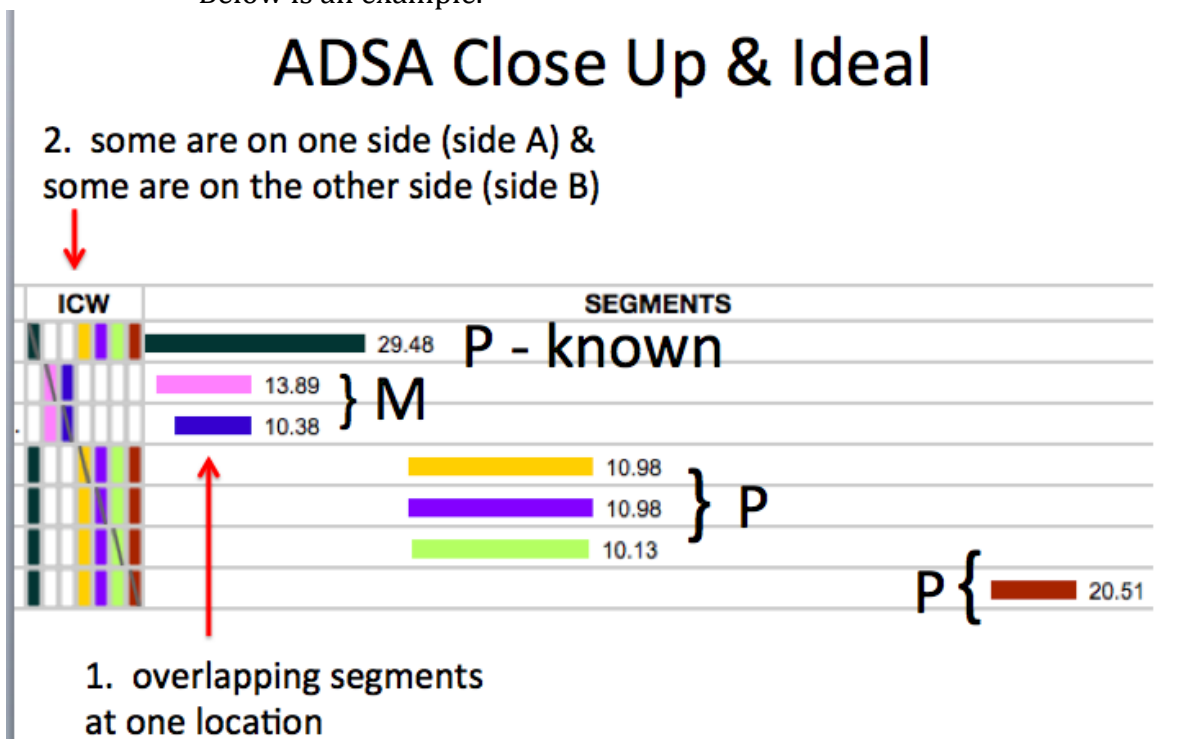
B43974 Mary Eberle [REQUIRED] Kit _____

ng. **GET REPORT**

5. Review your report. One person per line; each person has a unique color.



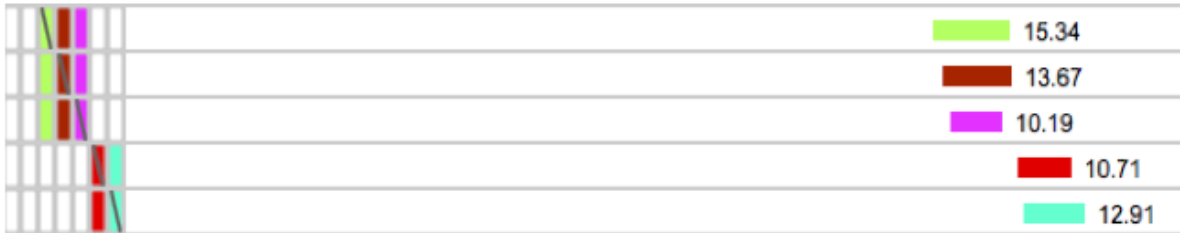
6. Remember chromosome browsers are looking at paternal & maternal matches together. ASDA lets you tease them apart. Look for segments where
- There are overlapping segments at one location & some are on one side (side A) & some are on the other side (side B)—check in common with (ICW)
 - Colored blocks under the ICW heading indicate this. Label the 1st set of people who are ICW each other (side A) & one not ICW side B. If you know that a match is paternal (P) or maternal (M), then use these labels instead. Below is an example.



There are some situations that are not ideal, including the following.

ADSA—Not Helpful

- No overlap + everyone on 1 side (everyone matches)



ADSA—Also Not Helpful

- Too many people

