

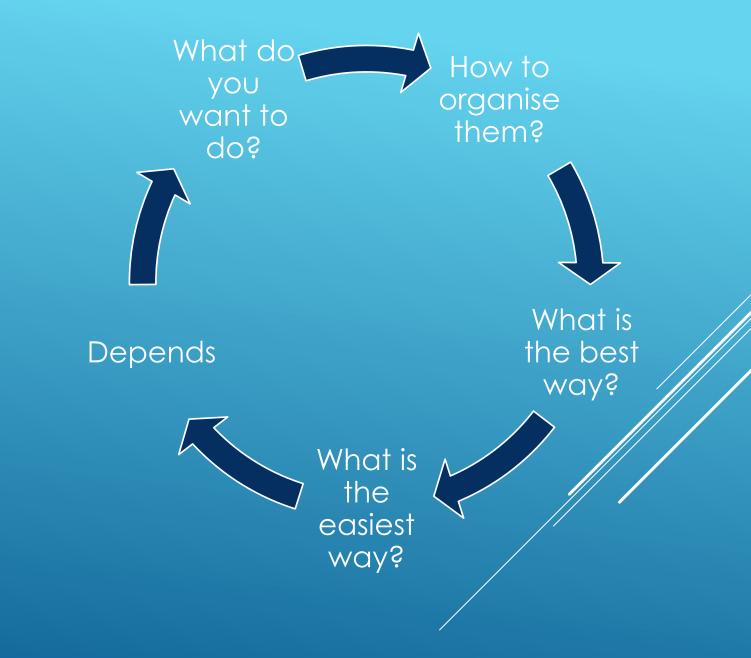
USING ANCESTRY'S DNA TOOLS

Shauna Hicks

www.shaunahicks.com.au

https://diaryofanaustraliangenealogist.b/ogspot.com

STRUGGLING TO UNDERSTAND DNA MATCHES



WHAT ARE YOU TRYING TO DO?

If you have done extensive research, and there are no surprises, should be able to start matching to known cousins.

If you have only done direct lines, may be harder as DNA matches may be on collateral lines.

- If you are looking for biological family, with no known details, then it is harder again.
- Is it a brick wall? may need more paper research to confirm matches



 Extensive family research, especially on siblings and their descent lines

Have your DNA results in more than one database

WHAT YOU NEED TO DO

>Let others find you!



ANCESTRY TOOLS

🕘 Hello, Shauna

This test is shown to matches as Shauna Hicks 📲 Linked to Shauna Laurene Gunderson



DNA Matches

0





- ★ 40 Starred matches
- 🍇 332 4th cousins or closer



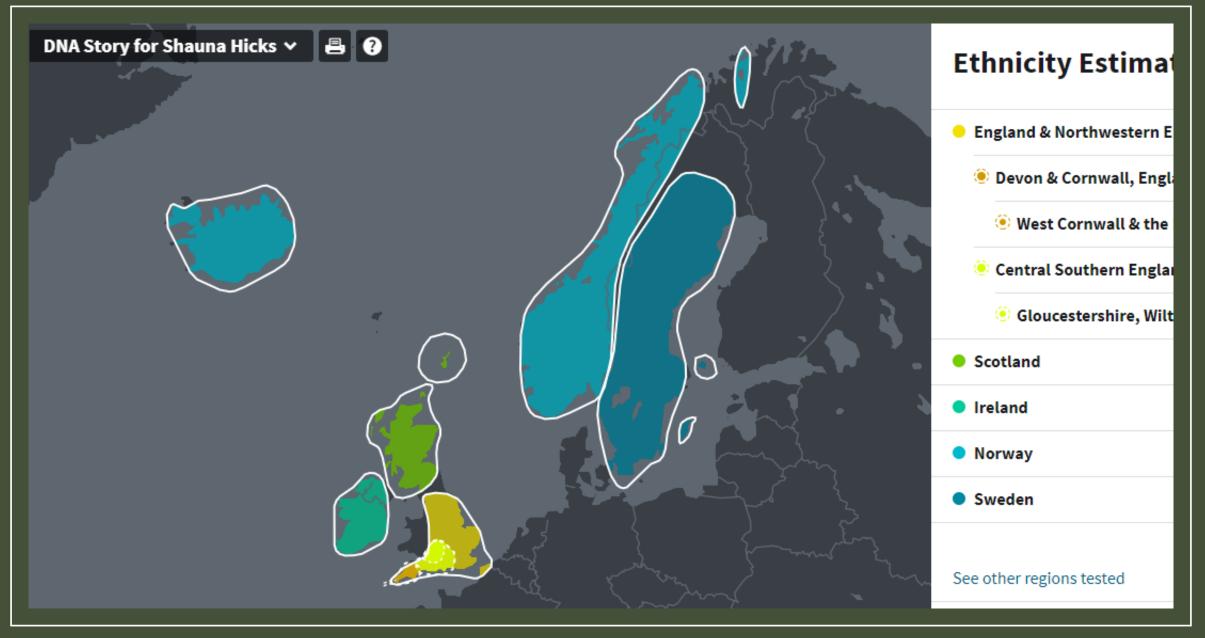


ThruLines uses Ancestry trees to suggest how you may be related to your DNA matches through common ancestors.

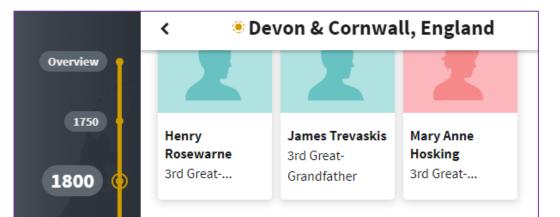
Explore ThruLines

Discover Your DNA Story

View All DNA Matches







1825-1850

Cornwall: Mining Capital

Demand for Cornish tin and copper was growing worldwide, and mining quickly became the county's largest industry. Working in the mines was often a family affair: men climbed down into the pits and emerged with large pieces of ore, which women and children would break into smaller pieces. Nearly all mine workers, regardless of age or gender, worked 10-hour days, six days a week. When a boy was 12 or 13 years old, he was considered old enough to climb down into the mines himself, where temperatures reached 60°C and one careless step could result in a 30-metre fall.

1800 1825 1850 1875

1750

1875-1900

Cornish Exodus

Between 1861 and 1900, three-quarters of Cornish men between the ages of 15 and 24 left Cornwall, as did more than half of women aged 15-24. Taking advantage of the popular belief that the Cornish were naturally superior hard-rock miners compared to other immigrant populations, they easily found work in mines in the United States, Australia, and New Zealand. Those who weren't miners found work as merchants, farmers, or tradesmen. Because they were English speaking and Protestant, they were largely shielded from the discrimination that other communities faced when arriving in their adopted countries.

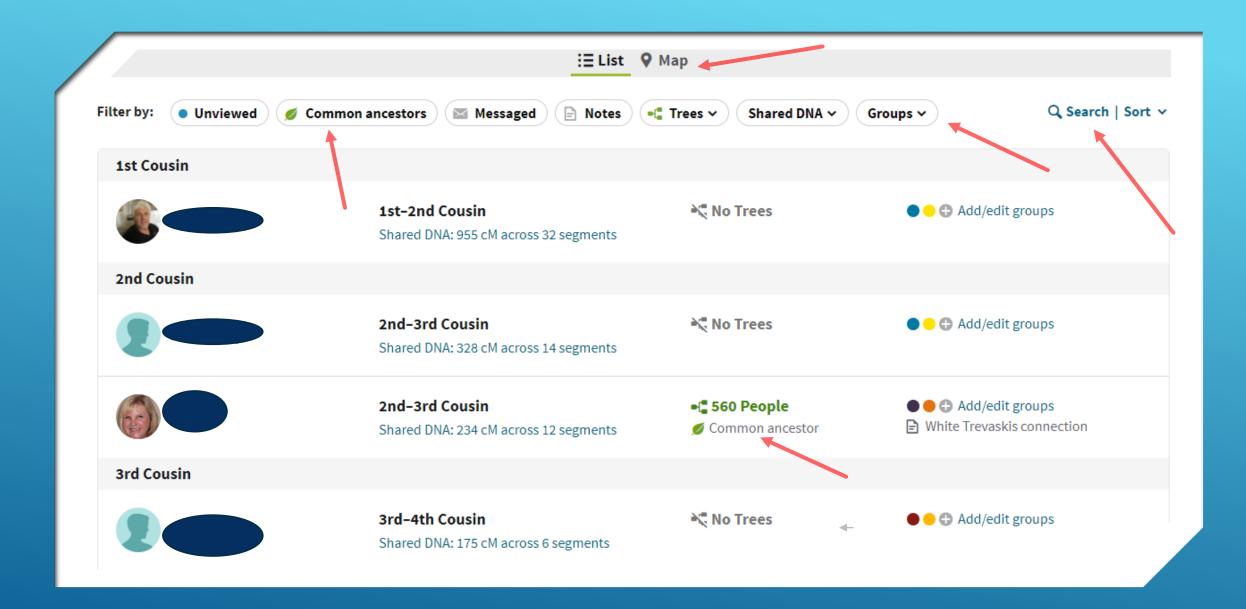
1825

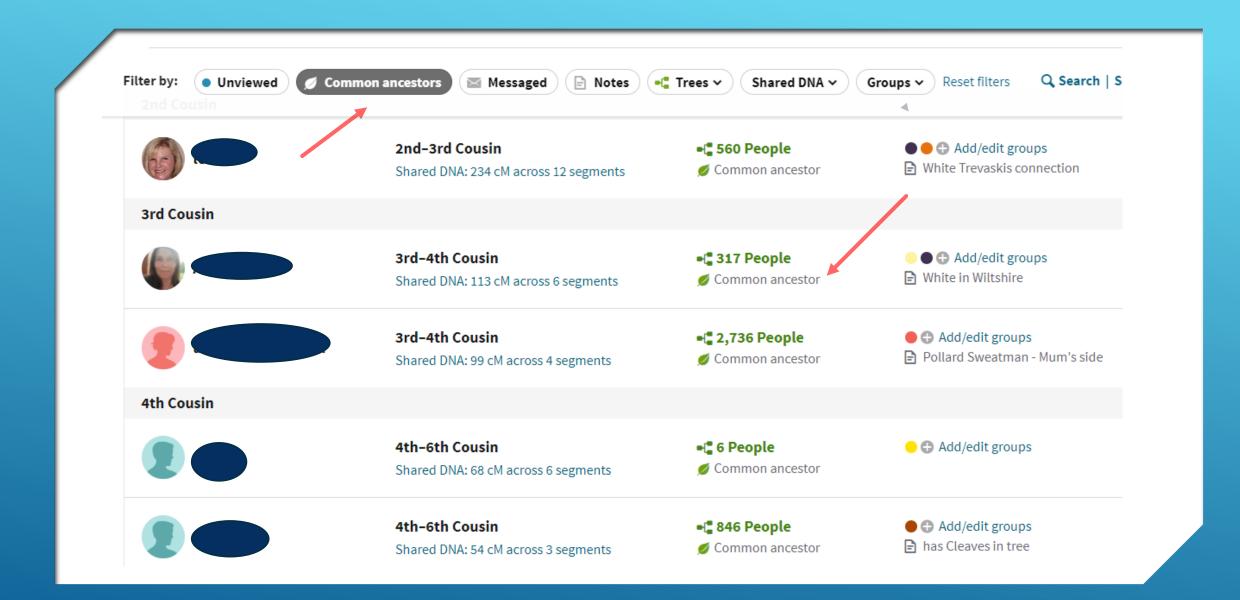
1850

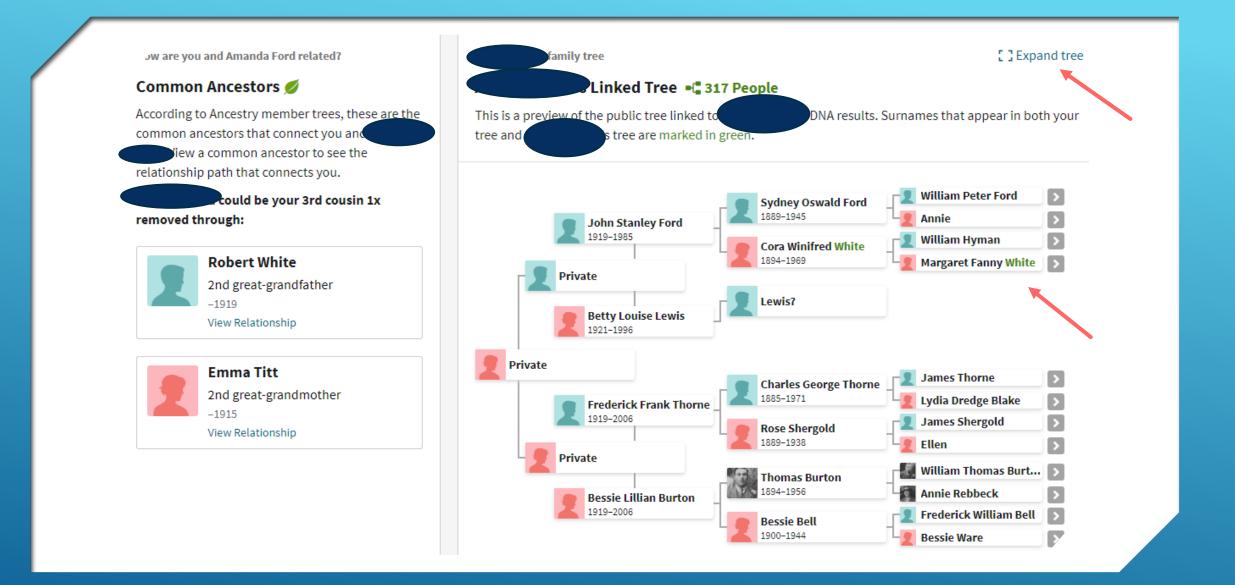
BE 1875

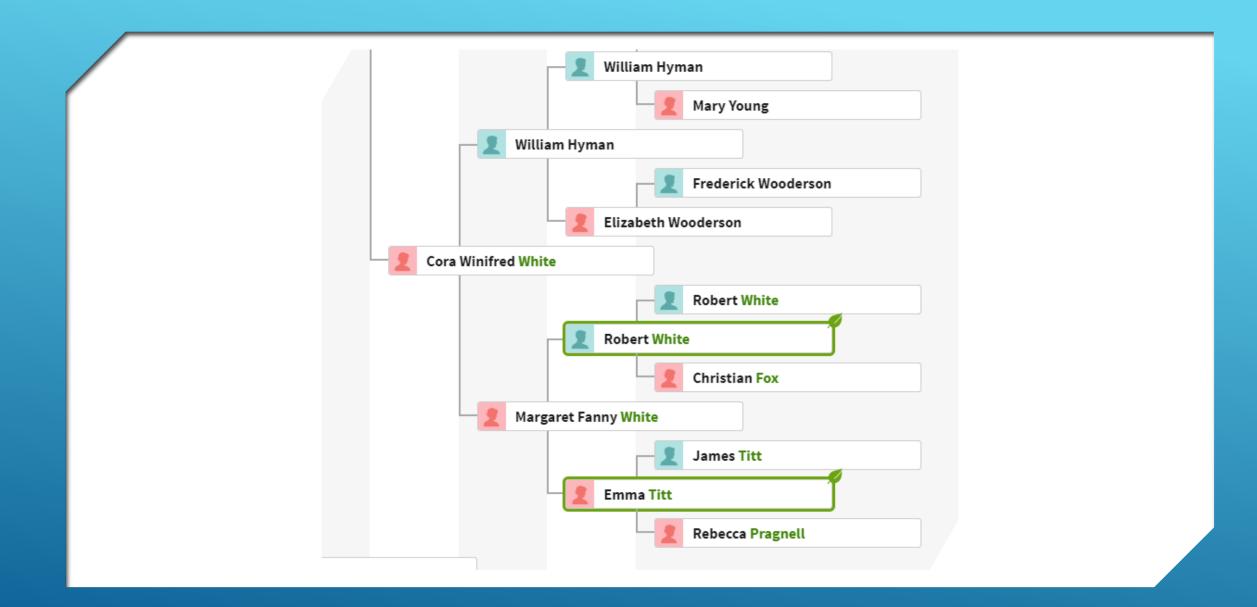
1900

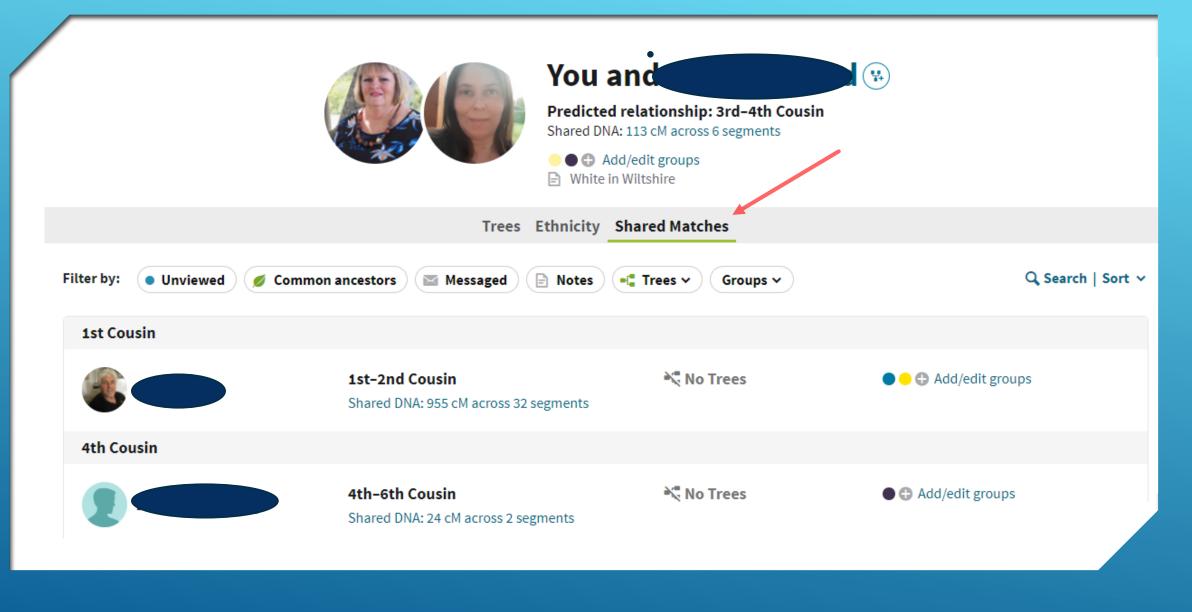
1925

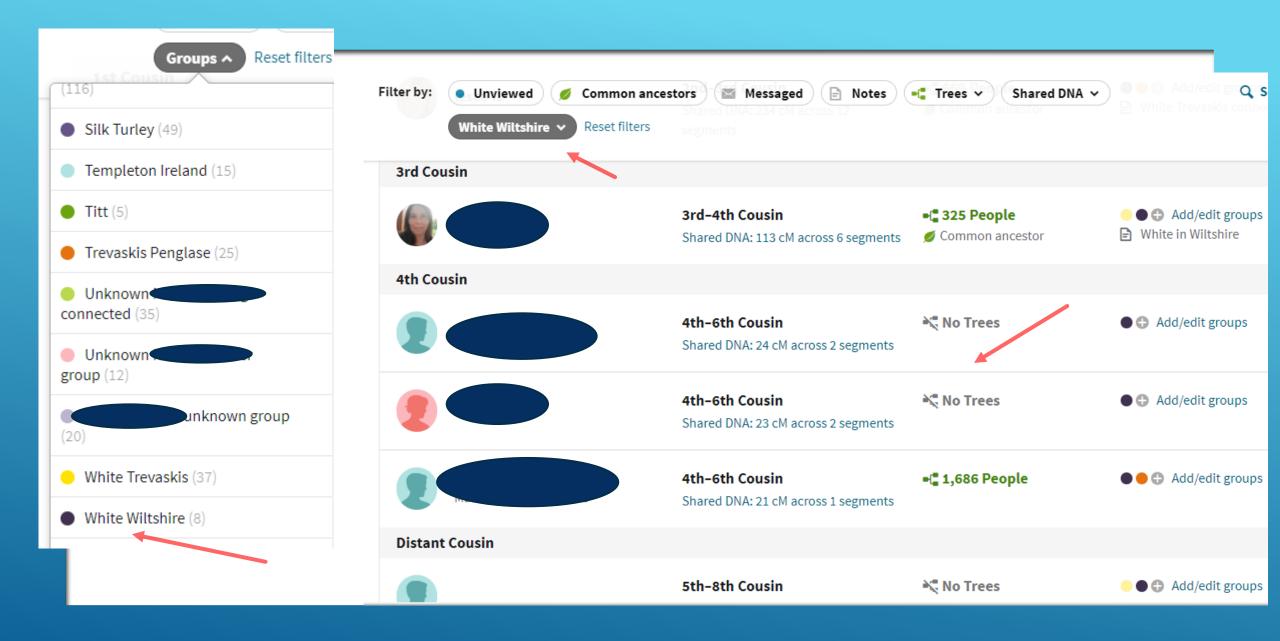


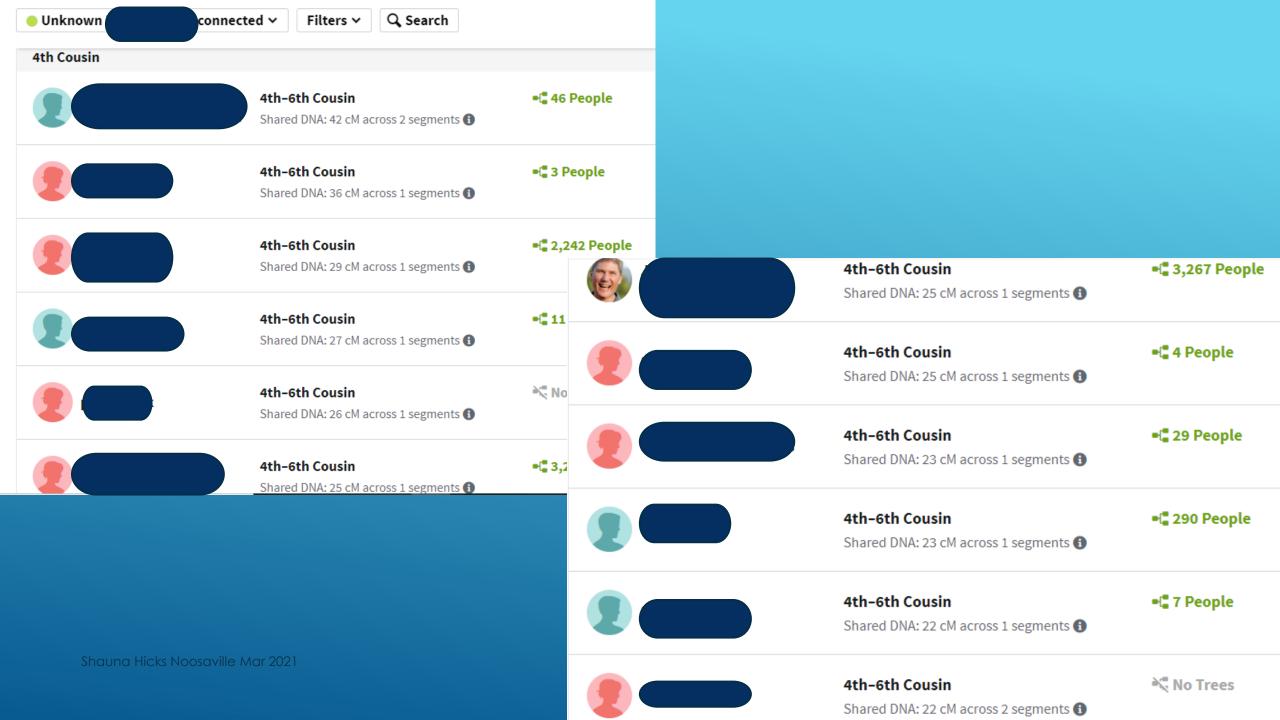


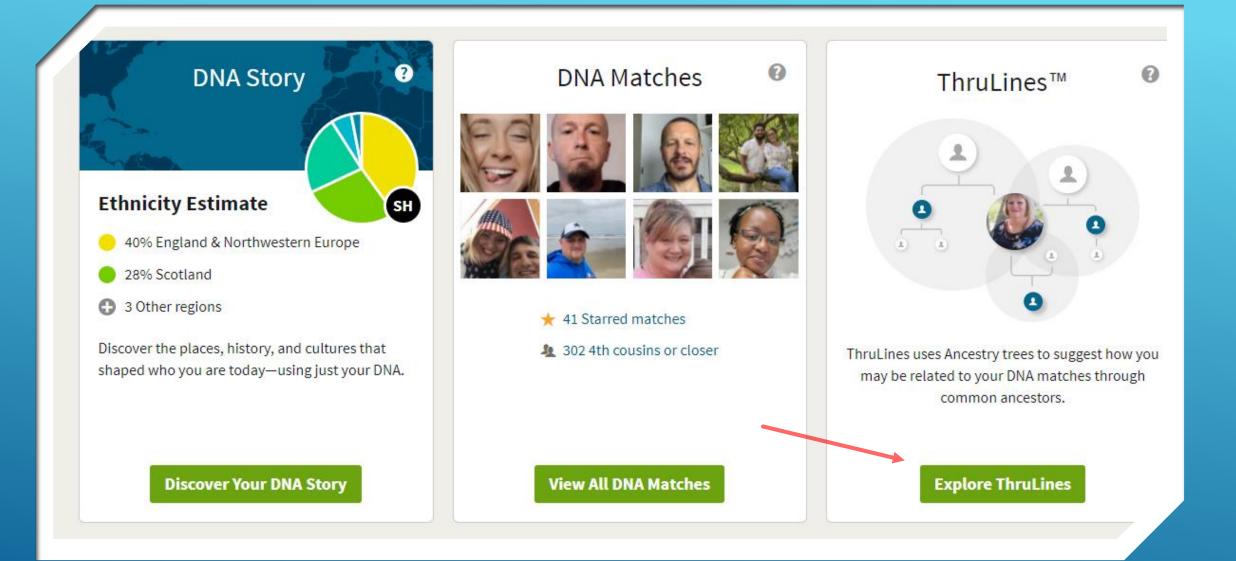








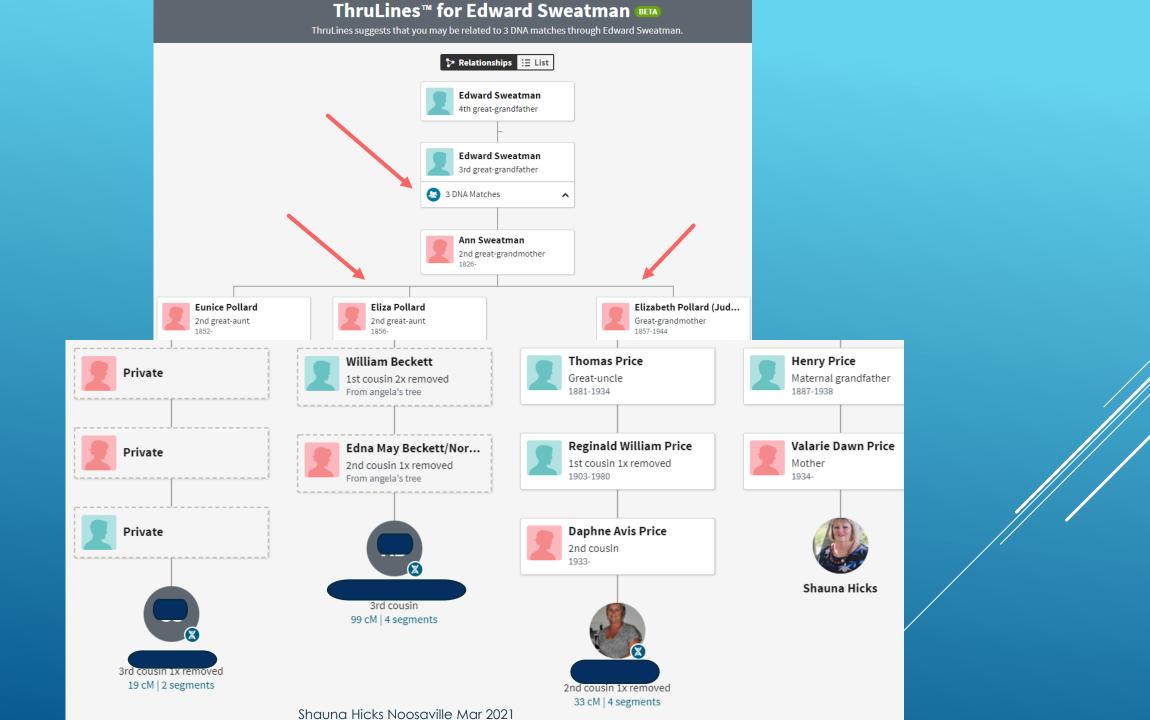


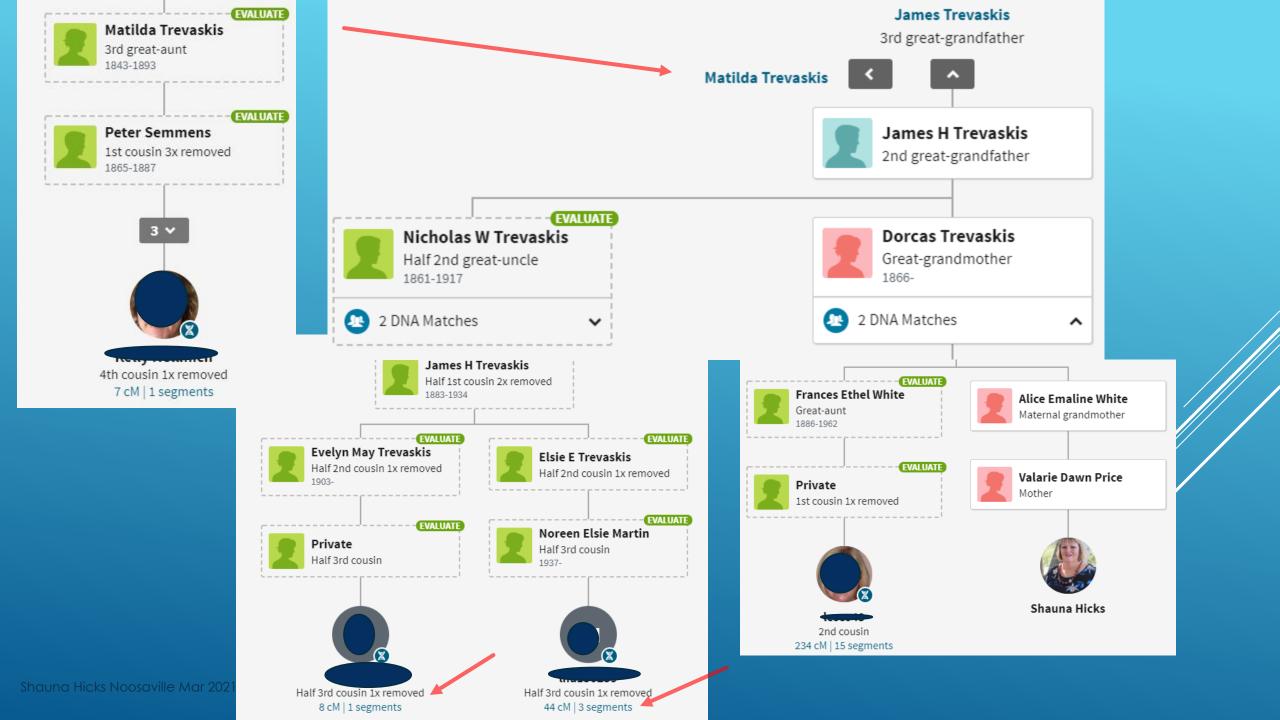


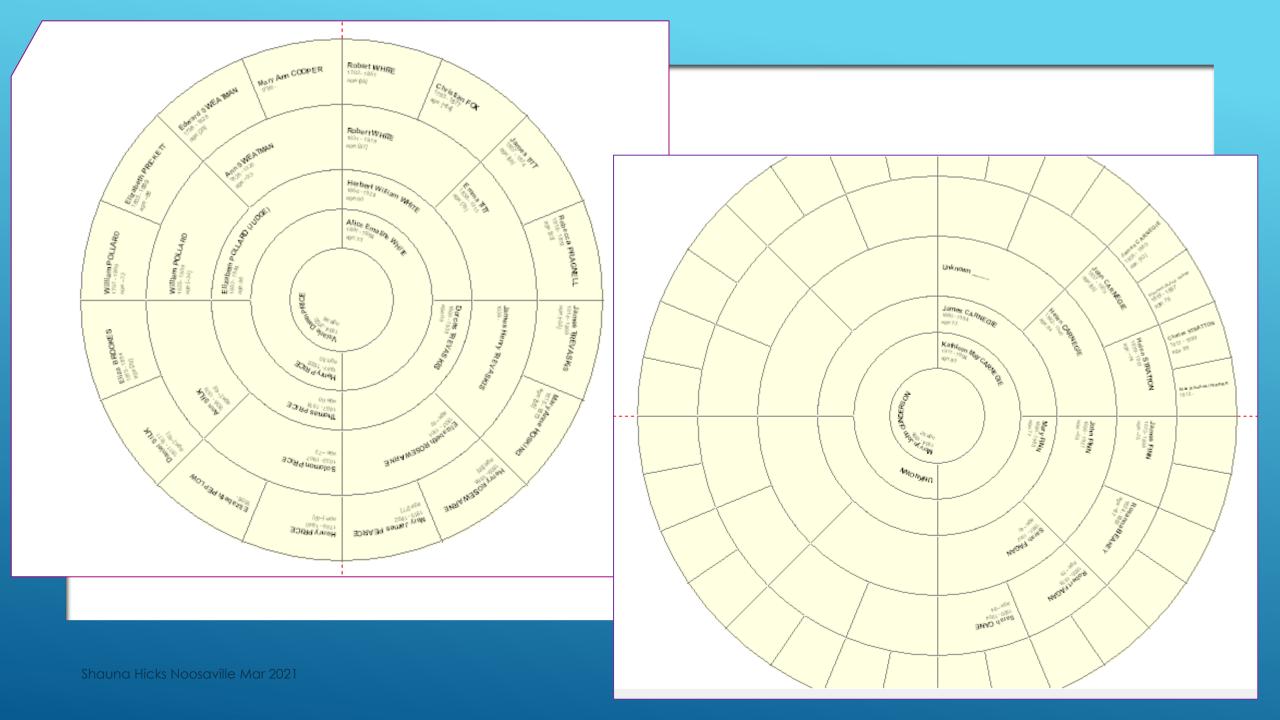
Uses both DNA matches and existing family trees to suggest relationships

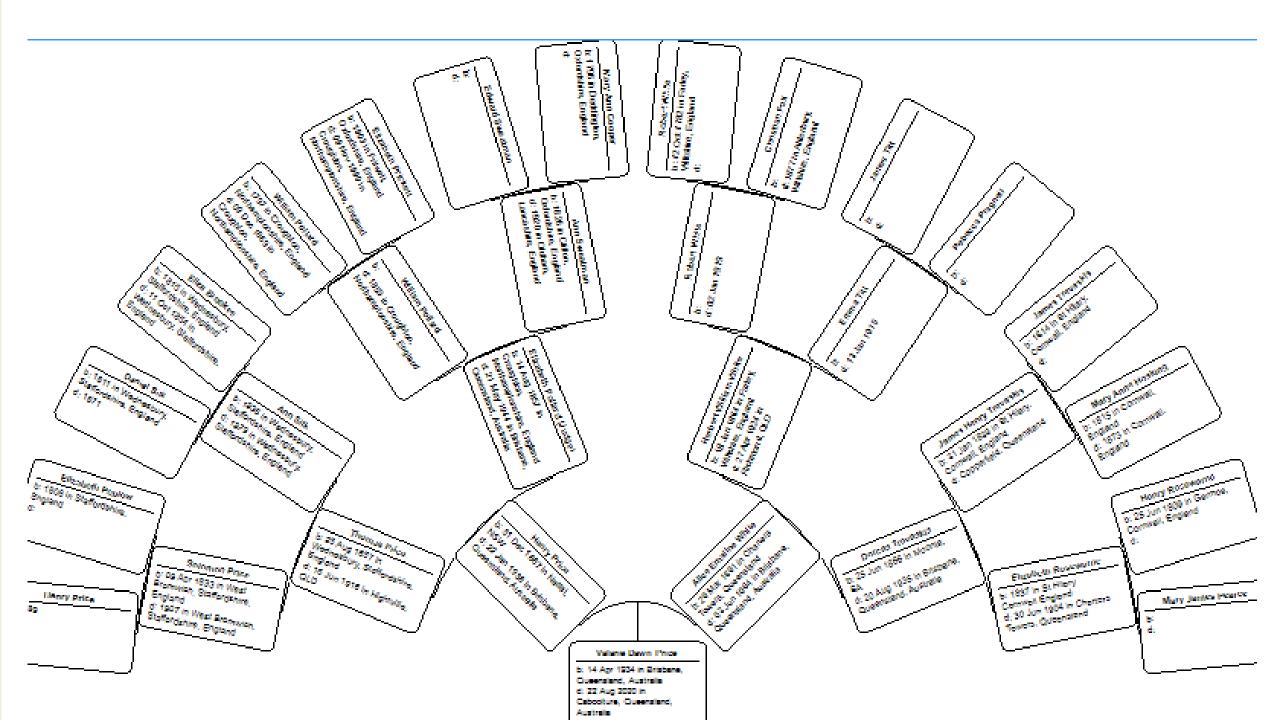
Make sure you are looking at DNA connections as trees may be incorrect

ANCESTRY - THRULINES











> At least 4-5 generation back

Trace all known descendants

Easier to connect remote cousins

COMPLETE TREES

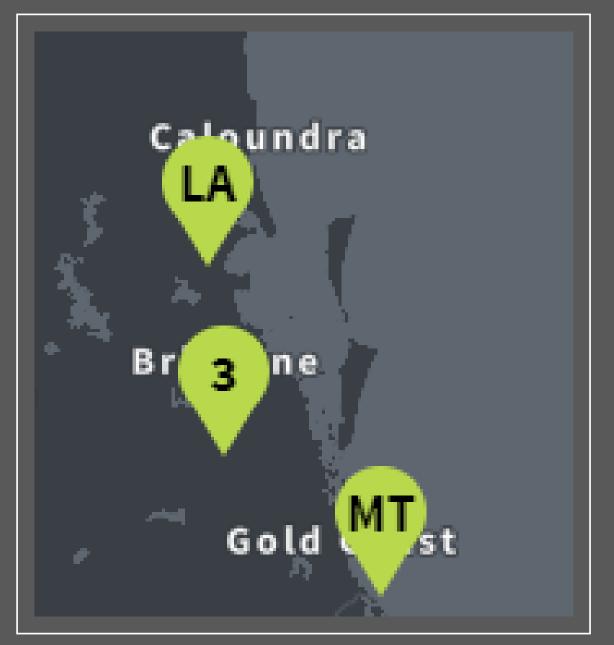
< View Another Test ∽

Shauna Hicks's DNA Matches









< Back to matches





3rd Cousin Brisbane, Queensland, Australia



Actions

Download DNA Data

Download a .zip file of your DNA data.

What is DNA Data?

Delete DNA Test Results And Revoke Consent to Processing Delete 🗸

Settings

Download V

You will need to enter your password to delete your DNA test results.





We are updating <u>GEDmatch.com Terms of Service and Privacy Policy</u> to include required disclosures in accordance with applicable privacy laws, to update our Tier 1 membership payment terms, and to make our policies more transparent and understandable for you.

By continuing to use the website on or after January 11, 2021 you agree to our updated GEDmatch.com Terms of Service and Privacy Policy. Before you do, please read them and check out our changes.

GEDmatch will continue to offer a free account with access to a powerful set of genealogical research tools. We will also continue to provide a set of more advanced tools through our Tier 1 paid membership, which is optional to join. If you have any questions about our Tier 1 paid membership, feel free to reach out to us at gedmatch@verogen.com

We are pleased to let you know of the launch of another application for our Tier 1 customers. This new application allows a user to find Surname matches from DNA matches. The user can input one or more surnames, and the utility searches for the closest DNA matches with GEDCOM trees. For each kit-associated GEDCOM, if one of the specified surnames is found, it creates a list of GEDCOM trees for each surname and a list of surnames for each associated GEDCOM tree.

Thanks for using GEDmatch!

www.gedmatch.com

New Click here to see video on GEDmatch and Law Enforcement Matching Click this link for information on 'How To Use GEDmatch' - particularly for new users. Existing GEDmatch users: click this link for a videos related to the current version of GEDmatch Click this link for information on Q matching

User Profile (277686):

Name: Shauna Hicks

Email: shauhick@gmail.com

Registered User

View/Change/Delete your profile (password, email, groups)

The number of online users is 298

LEGEND:

(Status indicators shown to the right of each kit below)

✓ Kit has completed all processing and has good status

Click on pencil if you wish to EDIT or DELETE kit profile

Phased Kit

Lazarus Kit

R Research kit

Research kit, cannot be made public

? Unknown Status

Click on blue kit number to go directly to one-to-many results

Your DNA resources:

| A031191 | У | \checkmark | Shauna Hicks |
|---------|---|--------------|-------------------|
| M151382 | R | \checkmark | Shauna Hicks |
| T128458 | | \checkmark | Valarie Gunderson |

Information:

- User Lookup Find information on your matches.
- How to use GEDmatch
- GEDmatch Terms of Service
- GEDmatch info about you
- GEDmatch Wiki
- Useful Videos
- Support Request

Upload your DNA files:

 Generic Uploads (23andme, FTDNA, AncestryDNA, most others)

DNA Applications:

- · One-To-Many Beta give it a try
- One-To-Many DNA Comparison Result
- One-to-One Autosomal DNA Comparison
- One-to-One X-DNA Comparison
- Admixture (heritage)
- Admixture / Oracle with Population Search
- People who match both, or 1 of 2 kits
- DNA File Diagnostic Utility
 Analyze DNA file upload for potential problems.
- Are your parents related?
- 3-D Chromosome Browser
- Archaic DNA Matches
- Ancestor Projects (Surname, Geographical, Historical Roots)

GEDmatch Forums

POLICE

D

Your DNA resources:

| A031191 | у | \checkmark | Shauna Hicks |
|------------|---|--|---|
| M151382 | R | \checkmark | Shauna Hicks |
| T128458 | | \checkmark | Valarie Gunderson |
| PA031191M1 | r | ٢ | Shauna Hicks |
| PA031191P1 | r | ٢ | Shauna Hicks |
| T636745 | | \checkmark | Steven G |
| PT636745M1 | r | ٢ | Shauna Hicks |
| PT636745P1 | r | ٢ | Shauna Hicks |
| CX4090287 | у | \checkmark | Max Spencer |
| M151382M2 | r | \checkmark | Shauna Hicks |
| KV935589L1 | r | | |
| | M151382 T128458 PA031191M1 PA031191P1 T636745 PT636745M1 PT636745P1 CX4090287 M151382M2 | M151382RT128458rPA031191M1rPA031191P1rT636745rPT636745M1rPT636745P1rCX4090287yM151382M2r | M151382 R ✓ T128458 ✓ PA031191M1 r Image: Comparison of the system of the syste |

Your Family Trees (Also known as GEDComs) below:

6070609

2020-07-04

Shauna

Click on the GEDCOM number above to go to the individual detail page for the point person. To change the point person, or to create a link between a DNA kit and a person in your GEDcom: Go to their individual detail page in the online tree and at the bottom of that page there is a box for linking a DNA kit to that GEDCOM, or for changing the point person.

Click HERE to manage GEDCOM resources.

- 3-D Chromosome Browser Archaic DNA Matches POLICE Ancestor Projects (Surname, Geographical, Historical Roots) GEDmatch Forums Gedmatch Forums - Starting over! Tier 1 (0) - Enhanced One-To-Many DNA Comparison Q-Matching Enhanced One-To-One Segment Search POLICE Phasing Triangulation Lazarus Multiple Kit Analysis My Evil Twin (Phasing) Combine multiple kits into 1 superkit · Clusters, Single Kit input, Basic Version Find common ancestors (MRCA) from DNA matches Find surname matches from DNA matches Family Trees (also known as GEDCOMs)
 - Upload GEDCOM (Fast)
 - Upload GEDCOM (Alternate) Use this version if Fast does not work.

Genealogy Comparisons / Searches

- 1 GEDCOM to all
- 2 GEDCOMs Comparison
- Search all GEDCOMs
- GEDCOM + DNA matches



Information - GEDmatch File uploads - Analyze

Analyze Your Data - Profile Managment -

Home Log out

Limited (basic) Version

Here is a link to a useful YouTube video on how to use One To Many.

One-to-many DNA comparison for: Kit PA031191P1 Note: Additional facilities in Tier 1 One-to-many version.

| Filter by 🖲 autosomal 🔿 X with this offset 0 🔹 🗸 with this limit | 50 🗸 | Prev Next and cM size | 7 🗸 | Tag Groups 💿 None 🔿 All 🔿 One Overlap cutoff | 45000 🗸 | Search |
|--|------|-----------------------|-----|--|---------|--------|
|--|------|-----------------------|-----|--|---------|--------|

Tips Select all

| Visualization Options | | | | | | Haplogroup | | Autosomal | | | X-DNA | | | | | |
|-----------------------|---------|---------------------------|--------------------|--------------------------------|-----------|------------|-------|-----------|------|---------------|------------|-------|---------------|------------|-----------|-----------|
| Select | Kit \$ | Name (* => ✿ alias) | ^{Email} ≎ | GED ⊖ WikiTree≎ ⊖ | Age(days) | Type 🗘 | Sex 🗘 | Mt \$ | Y \$ | Total cM ≎ | Largest \$ | Gen 🗘 | Total cM ≎ | Largest \$ | Source \$ | Overlap ≎ |
| Visualization | Options | | | | | | | | | | | | | | | |

| rtsakisi@bigpond.net.au | | 1761 | 2 | М | | I-M253 | 62.5 | 19.3 | 3.92 | 0 |
|-------------------------|-----|------|---|---|------|--------|------|------|------|---|
| | | 1098 | 2 | М | | | 57.1 | 57.1 | 3.99 | 0 |
| | | 251 | 2 | F | | | 52.6 | 40.5 | 4.05 | 0 |
| | | 513 | 2 | М | | | 52.6 | 40.5 | 4.05 | 0 |
| rtsakisi@bigpond.net.au | GED | 1774 | 2 | F | H1C3 | | 46.9 | 20.3 | 4.13 | 0 |
| | | 829 | 2 | F | | | 43.5 | 43.5 | 4.18 | 0 |
| | | 867 | 2 | М | | | 40.9 | 15.1 | 4.23 | 0 |
| | | 300 | 2 | М | | | 40.5 | 40.5 | 4.23 | 0 |
| | | 1352 | 2 | М | | | 39.2 | 19.3 | 4.26 | 0 |
| rtsakisi@bigpond.net.au | | 1724 | 2 | М | | | 37.8 | 20.9 | 4.28 | 0 |
| | | 1555 | 2 | М | | | 33.9 | 33.9 | 4.36 | 0 |

MyHeritage Home

ne

Family tree

Discoveries

DNA

Health

Research

VI/X

11-

Upload DNA data

If you or your family members have already taken a DNA test with another provider, you can upload the DNA data to MyHeritage to reveal your ancestry and ethnicity for FREE.

Start

Haven't tested your DNA yet? Order your DNA kit

www.myheritage.com/dna/upload





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Last Name*

Email Address*

Confirm Email Address*

O Male O Female

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What is DNA? Who We Are Products

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Login

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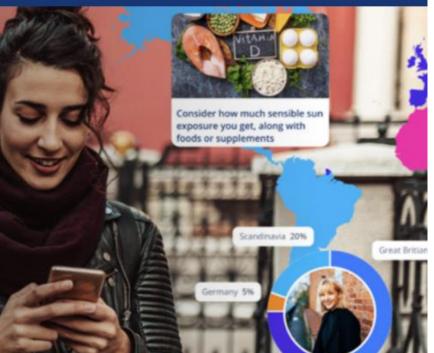


Already tested your DNA through 23andMe, Ancestry or MyHeritage? Upload for free, additional reports by Living DNA.

Upload your DNA for FREE today

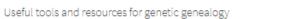
Our body can produce vitamin D in the skin in response to a certain wavelength of sunlight.

Tyler Robinson



https://livingdna.com/au/free-dna-upload

DNA PAINTER Dashboard Tools Help



✿ DNA Painter ≥ Tools

Blog

Ω

Shauna Hicks

TOOLS FOR GENETIC GENEALOGY

As well as trees and chromosome mapping, the site hosts:

SHARED CM TOOL UPDATED An interactive tool to show possible and probable

relationships based on centimorgans shared

- → Go to the tool
- → Beta version with updated probabilities

https://dnapainter.com/tools

DNA PAINTER Dashboard Tools Help

The Shared cM Project 4.0 tool v4

Read more about the tool and this update

March 2020

Blaine T. Bettinger www.thegeneticgenealogist.com More about this project CC 4.0 Attribution License Interactive version v4 by Jonny Perl at DNA Painter Click here to contribute data to the shared cM project Last updated 26th March 2020

Filter

Enter the total number of cM for your match here:



Then any relationships that fit will stand out below

New Click on any relationship to view a histogram

| Other versions Beta with updated proba With editable boxes Shared cM 3.0 (2017) ve | Great-Gre Grand | GGGG Aunt / Uncle | | | | |
|---|---|---|--|--|--------------------------------|------------------------------|
| <u>h</u> : | t <u>ps://dr</u> | apainter.com/tools/sharedcmv4 | Great-Great- | Grandparent | GGG Aunt / Uncle | |
| Half GG-Aunt / Uncle 208 103 – 284 | | Great-Grandparent 887 485 – 1486 | | Great-Great- Aunt / Uncle 420 186 - 713 | 1C3R 117 25 – 238 | 2C3R 51 0 – 154 |
| Half 1C2R 125 16 – 269 | Half Great- Aunt / Uncle 431 184 – 668 | Grandparent 1754 984 – 2462 | Great-Aunt / Uncle 850 330 – 1467 | 1C2R 221 33 – 471 | 2C2R 71 0 – 244 | 3C2R 36 0 – 166 |

How to read this chart

Relationship

Average Range

(low to high;

99th percentile)

The Shared cM Project 4.0 tool v4

Read more about the tool and this update

March 2020

Blaine T. Bettinger www.thegeneticgenealogist.com More about this project CC 4.0 Attribution License Interactive version v4 by Jonny Perl at DNA Painter Click here to contribute data to the shared cM project Last updated 26th March 2020

Important

 For relationships more distant than Half 2C, the averages were determined only for relationships in which DNA was shared.

 The more distant a relationship, the more likely it is that you won't share DNA at all (read more)

 These statistics do not cater for pedigree collapse or endogamy

Other versions

Beta with updated probabilities With editable boxes Shared cM 3.0 (2017) version

Filter

Enter the total number of cM for your match here:



Then any relationships that fit will stand out below

Click here for a shareable link to the cM amount above

Most distant common ancestors

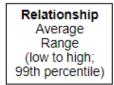
Assuming no pedigree collapse or endogamy, and that you're related in just one way, the **furthest** back you might need to go to find common ancestors for a match of 59cM is **8th-Great-Grandparent level** or generation 11 on your pedigree chart.

The connection may be closer.

Relationship probabilities (based on stats from The DNA Geek)

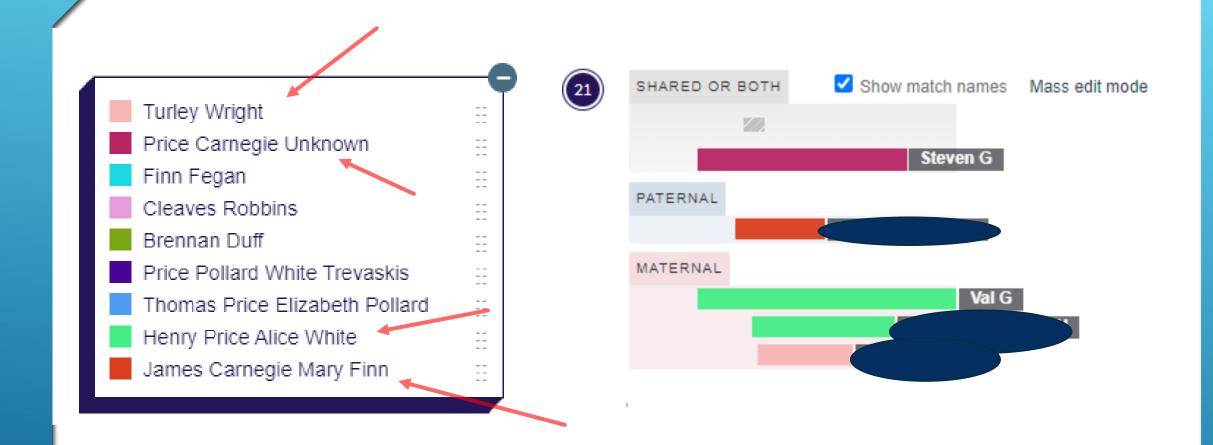
| 29% | Half 3C 3C1R Half 2C2R 2C3R |
|------------|--|
| 22% | 3C Half 2C1R 2C2R Half 1C3R |
| 20% | 4C Half 3C1R 3C2R |
| 17% | 5C3R† 6C1R† 6C2R† 7C† 7C1R† 8C† 6C 5C 4C1R 5C1R Half3C2R 4C2R 5C2R 3C3R 4C3R |
| 12% | Half 2C 2C1R Half 1C2R 1C3R |

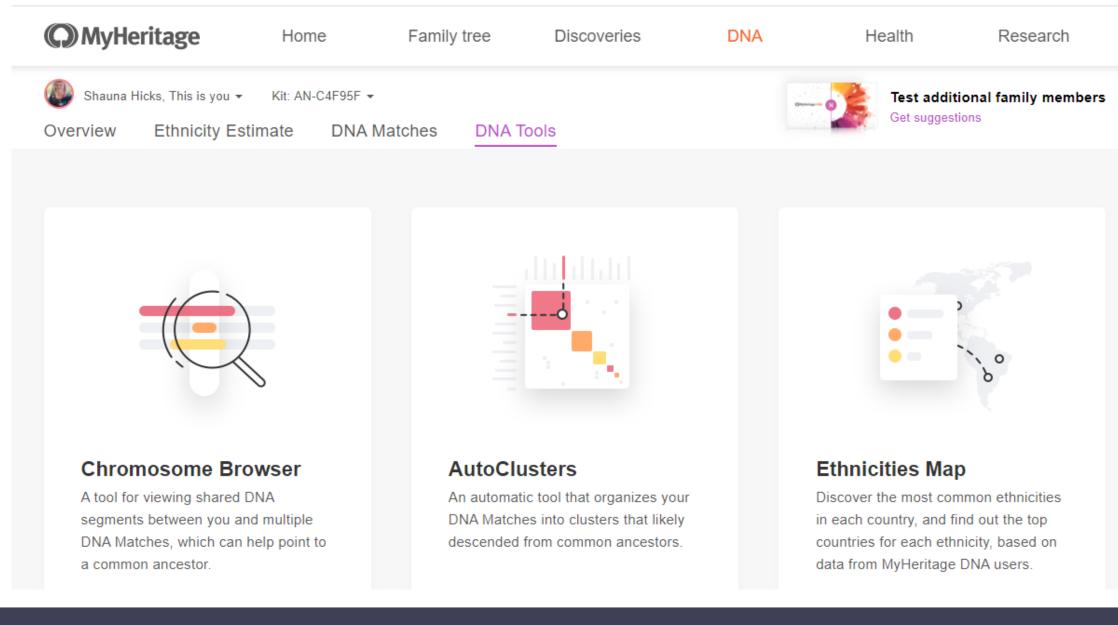
How to read this chart



reset

| Half GG-Aunt / Uncle 208 103 – 284 | Great-Grandparent 887 485 – 1486 | | | | | | Great-Great- Aunt / Uncle 420 186 – 713 | 1C3R 117 25 – 238 | 2C3R 51 0 – 154 | Other Relationships | |
|---|---|---|--|--|--|--|--|--------------------------------|------------------------------|------------------------------|-----------------------------|
| Half 1C2R 125 16 – 269 | Half Great- Aunt / Uncle 431 184 – 668 | | Grandparent 1754 984 – 2462 | | | | Great-Aunt / Uncle 850 330 – 1467 | 1C2R 221 33 – 471 | 2C2R 71 0 – 244 | 3C2R 36 0 – 166 | 6C 18 0 – 71 |
| Half 2C1R 66 0 – 190 | Half 1C1R 224 62 – 469 | Half Aunt / Uncle 871 492 – 1315 | | Parent 3485 2376 – 3720 | | Aunt / Uncle 1741 1201 – 2282 | 1C1R 433 102 – 980 | 2C1R 122 14 – 353 | 3C1R 48 0 – 192 | 4C1R 28 0 – 126 | 6C1R 15 0 – 56 |
| Half 3C 48 0 – 168 | Half 2C 120 10 – 325 | Half 1C 449 156 – 979 | Half Sibling 1759 1160 – 2436 | Sibling 2613 1613 – 3488 | SELF | 1C 866 396 – 1397 | 2C 229 41 – 592 | 3C 73 0 – 234 | 4C 35 0 – 139 | 5C 25 0 – 117 | 6C2R 13 0 - 45 |
| Half 3C1R 37 0 – 139 | Half 2C1R 66 0 – 190 | Half 1C1R 224 62 – 469 | Half Niece / Nephew 871 492 – 1315 | Niece / Nephew 1740 1201 – 2282 | Child 3487 2376 – 3720 | 1C1R 433 102 – 980 | 2C1R 122 14 – 353 | 3C1R 48 0 – 192 | 4C1R 28 0 – 126 | 5C1R 21 0 - 80 | 7C 14 0 – 57 |
| Half 3C2R 27 0 – 78 | Half 2C2R 48 0 – 144 | Half 1C2R 125 16 – 269 | Half Great- Niece / Nephew 431 184 – 668 | Great-Niece / Nephew 850 330 – 1467 | Grandchild 1754 984 – 2462 | 1C2R 221 33 – 471 | 2C2R 71 0 – 244 | 3C2R 36 0 – 166 | 4C2R 22 0 – 93 | 5C2R 18 0 – 65 | 7C1R 12 0 – 50 |
| Half 3C3R | Half 2C3R | Half 1C3R 60 0 – 120 | Half GG-Niece / Nephew 208 103 – 284 | Great-Great- Niece / Nephew 420 186 - 713 | Great- Grandchild 887 485 – 1486 | 1C3R 117 25 – 238 | 2C3R 51 0 – 154 | 3C3R 27 0 – 98 | 4C3R 19 0 – 60 | 5C3R 13 0 - 30 | 8C 11 0 - 42 |





AutoClusters **○** MyHeritage **▷** N∧ For: Shauna Hicks · Kit: AN-C4F95F · December 16 2020 Order DNA Matches by: Cluster ~ Lynne Welsby Cluster 1: 10 members Chad Caleb Doss Terry Walker Cluster 2: 6 members Iris Hicks Andy Goldie Cluster 3: 5 members William Long Craig Berelle Cluster 4: 4 members Vanessa Doss Peggy O'Grady Cluster 5: 4 members <Private> Hall Kym Dryden mayo shannon Cluster 6: 4 members Thomas Heidbrier Stewart Norraeh Cluster 7: 4 members Madgie Hollingshead Mary Feagan Cluster 8: 4 members Diane Lynn Reid (bor... DR H Cluster 9: 4 members don c Unknown Cluster 10: 3 members Keith Funnell Janet Sjostrom Tara Wright Cluster 11: 3 members Mariah Hill Dana ODonnell Cluster 12: 3 members George Riddle Robert Sanders Cluster 13: 3 members Landon Coe Katy Coe Cluster 14: 3 members Rosemarie Ann McLeod.

| | 31.7 | 25 | 2 | 9 | 1 | |
|----------------------------|------|------|---|----|---|-------------|
| lotes Painted Scandinavian | | | | | | |
| | 28.2 | 17.8 | 2 | 7 | 1 | <u>4</u> |
| lotes | | | | | | |
| | 28.4 | 22.3 | 2 | 10 | 1 | |
| lotes Painted Scandinavian | | | | | | |
| | 35.4 | 21.2 | 2 | 14 | 1 | <u>3045</u> |
| otes Painted Scandinavian | | | | | | |
| | 39.5 | 32.2 | 2 | 7 | 1 | <u>124</u> |
| lotes Painted Scandinavian | | | | | | |
| | 32.1 | 24.5 | 2 | 12 | 1 | 2 |
| lotes Painted Scandinavian | | | | | | |
| | 25.8 | 25.8 | 1 | 4 | 1 | Z |
| lotes Painted Scandinavian | | | | | | |
| | 33.4 | 16.8 | 3 | 8 | 1 | <u>4</u> |
| lotes | | | | | | |
| | 42.6 | 22.9 | 4 | 11 | 1 | |



Using DNA for Genealogy - Australia & NZ

www.facebook.com/groups/UsingDNAforGenealogyAustraliaNewZealand Using DNA for Genealogy -Australia & NZ

Private group · 12.7K members





About

Announcements

Files



Discussion

Members

Media Events



Shauna Hicks Noosaville Mar 2021

www.genealogy-noosa.org.au

DNA Group

March 21 @ 9:30 AM - 12:00 PM Recurring Event (See all)



Come along to find out more about the fascinating study of DNA and see what connec

+ Google Calendar + iCal Export

Details

Date: March 21

Time: 9:30 AM - 12:00 PM

Event Category: DNA group

Organiser

GSQ Phone: (07) 3349 6072 Website: www.gsq.org.au

www.qfhs.org.au/groups/dna

www.gsq.org.au

Queensland Family History Society Inc



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Groups DNA Home

DNA Interest Group

Description



« Back to Groups

Central European

Colonial India and

DNA

Country

Writing

Irish The Master

Group

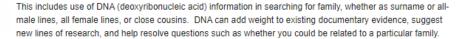
Welsh

Scottish

Genealogist®

Pre-Separation

This group seeks to share information on aspects of genetic family history.



Some group members are interested in medical aspects, either for historical reasons or for their own well-being. Others members are interested in deep history, not just where their recorded ancestors lived, but also their probable ancient origins.

This broad range of interests is represented for convenience by just three letters: DNA.

You are welcome to join us.

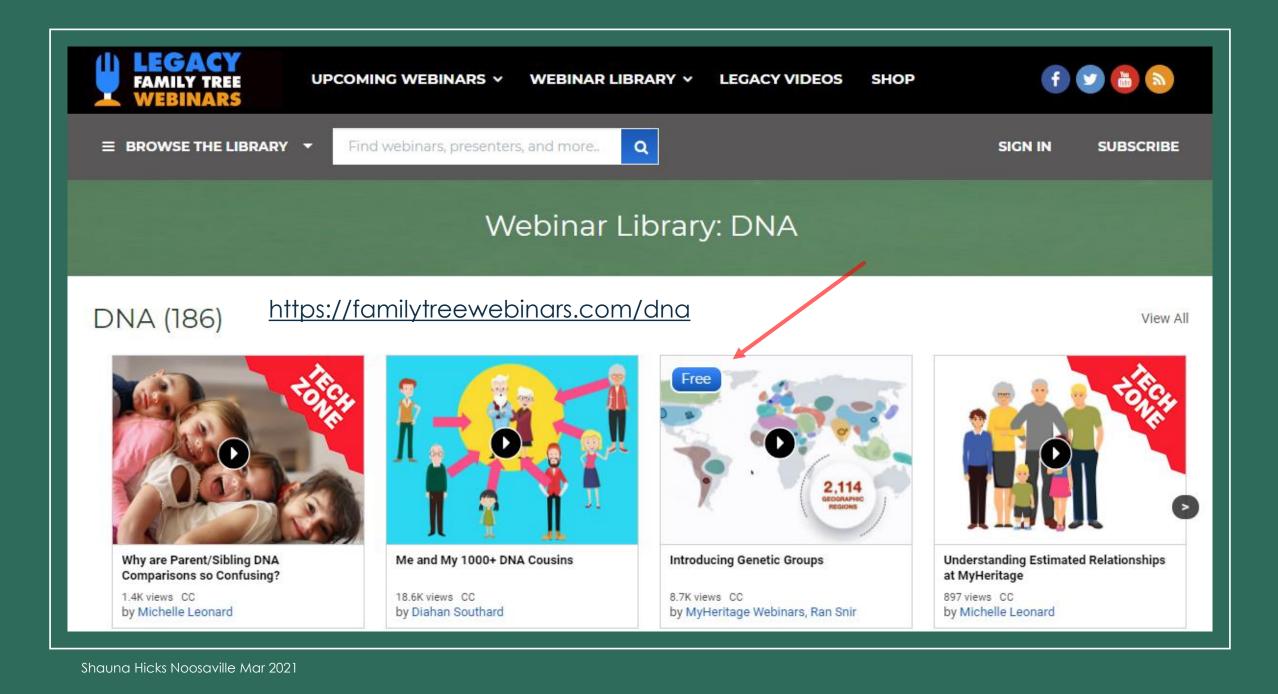
For further information, phone Chris Schuetz on 0413 594 243 or Ann Swain on 07 3352 5537

Meetings

The group meets on the first Saturday of every month, except January, between 1.30 pm and 3.30 pm at:

QFHS Library and Resource Centre 58 Bellevue Avenue Gaythorne, Qld

Next Meetings:



Start simple – known to unknown

- No need to use all DNA tools just what suits your needs
- DNA matches are often on collateral lines leading back to common ancestors
- Still need traditional research methodology
- Good luck!

CONCLUSION