

CVGS DNA INTEREST GROUP NOTES – 17 August 2022

by Randy Seaver

A) Upcoming CVGS Events

- 1) CVGS General Meeting – Wednesday, 31 August, 12 noon PDT on Zoom. Hosted by Randy Seaver and Karen Smith. Speaker is Melissa Barker on “10 Things a Genealogist Should Do Before Leaving a Library or Archives.” Please register at <https://chulavistagenealogysociety.wildapricot.org/event-4916092>. Zoom links will be sent to registrants on Sunday and Tuesday before event.
- 2) CVGS Research Group Meeting – Wednesday, 14 September, 12 noon PDT on Zoom. Hosted by Randy Seaver.
- 3) CVGS DNA Interest Group Meeting – Wednesday, 21 September, 12 noon PDT on Zoom. Hosted by Randy Seaver.

B) Recent Genetic Genealogy News

- 1) MyHeritage Updated Their Theory of Family Relativity – see <https://blog.myheritage.com/2022/06/new-update-to-theory-of-family-relativity/>. Access yours on MyHeritage by going to DNA > DNA Matches > Filters > Tree Details > Has Theory of Family Relativity.
- 2) Ancestry Introduced Chromosome Painter to show ethnicities on each chromosome – see <https://support.ancestry.co.uk/s/article/Chromosome-Painter>. Access yours on AncestryDNA by going to DNA > DNA Story > Ethnicity Inheritance > View Breakdown > Explore Now > Chromosome Painter.
- 3) Finding the 23andMe Chromosome Painter to show ethnicities on each chromosome – see <https://customercare.23andme.com/hc/en-us/articles/212860507-Chromosome-Painting-23andMe-Ancestry-Results>. Access yours at Ancestry > Ancestry Composition > Scientific Details > Chromosome Painting.
- 4) CRI Genetics – <https://www.crigenetics.com/> – a DNA Testing company that provides recent and ancient ethnicity estimates. There are no DNA matches to other customers provided. \$99 for the Ancestry + Traits test, \$199 for Ancestry + Health.

C) Randy's Work

- 1) New MyHeritage Theories of Family Relativity – Added 2 new DNA matches which I have entered into my RootsMagic Family Tree program. Reviewed the matches with Shared cM Segments for the two new matches.
- 2) Evaluated my AncestryDNA Chromosome Painting. It is somewhat different from my 23andMe Chromosome Painting. The AncestryDNA painting does not include the small segments of Northern Africa (Chr 6) and Indigenous American (Chr 12) that show on the 23andMe painting.

3) Daily Check of DNA Matches – looking for new matches, especially with AncestryDNA ThruLines, MyHeritageDNA Theories of Family Relativity, 23andMe high cM matches, and FamilyTreeDNA high cM matches. Current numbers are:

- * AncestryDNA – 40,721 matches, 1,778 with 20 cM or more; about 460 with known common ancestors (1-2% wrong);
- * MyHeritage DNA – 10,623 matches, 1,601 with 20 cM or more, 17 with Theories of Family Relativity.
- * 23andMe – 1,522 matches, 1,500 with 0.29% cM or more. Mo automated matching.
- * FamilyTreeDNA – 4,888 matches, 413 with 20 cM or more, no automated matching.

D) Useful and Interesting DNA Blog Posts

- [Ancestry Breaks Down Your Ethnicity by Parent](#) by Kitty Cooper
- [In Search of...Vendor Features, Strengths, and Testing Strategies](#) by Roberta Estes
- [Ancestry Chromosome Painter Feature: How to Understand Results](#) by Mercedes
- [DNA: In Search of...What Do You Mean I'm Not Related to My Family? – and What Comes Next?](#) by Roberta Estes

- [What's In Your DNA At MyHeritage – Theory of Family Relativity™ \(Updated\)](#) by Ellen Thompson-Jennings
- [Tips & Tricks for Working with Theories of Family Relativity](#) by Roberta Estes
- [Walking the Clusters Back \(WTCB\) 2022](#) by Jim Bartlett
- [DNA: In Search of...Signs of Endogamy](#) by Roberta Estes
- [DNA as Negative Evidence, Revisited](#) by Leah Larkin

Zoom Meeting

Participants (25)

Find a participant

- Randy Seaver (Host, me)
- Ray Brooks
- Wanda Gill
- Arlene Tway Watters
- m kadziel
- Annette Gathright
- Barry
- Beverly
- Carol Snow

Chat

Patricia Godinez to Everyone
Temple, Texas

Judy Leiser to Everyone
Hermiston, OR---106+ Air conditioner working overtime 🙏

Gail Burk to Everyone
Santa Cruz County - - 71 degrees and cloudy. Very comfortable!

Who can see your messages?
To: Everyone

Type message here...

Zoom Meeting Controls: Mute, Stop Video, Security, Participants (25), Chat, Share Screen, Record, Reactions, Apps, Whiteboards, End

Windows Taskbar: Type here to search, 80°F Sunny, 12:04 PM 8/17/2022