DNApainter.com Marty Brady, Chip Mansure, & Philip Spivey

Handout

DNApainter.com is a remarkable website designed to help genealogist and family history enthusiasts analyze and understand their autosomal DNA test results. It contains a number of tools that can be used to help answer questions about our family histories. This site is not intended for those just learning about DNA. The tools you will find here assume that you already have an understanding of DNA, have done DNA testing and now need to contrast and compare the matches generated from those tests.

In addition to today's presentation, we think you will find the following sources helpful in learning how to use these valuable tools.

An Introduction to DNA Painter

https://familytreewebinars.com/download.php?webinar_id=955

Mapping Your Chromosomes with DNAPainter

https://www.youtube.com/watch?v=wyjcJxywTZI

What Are the Odds on DNA Painter

https://www.youtube.com/watch?v=pFHLBBZbCWc&t=1062s

What Are the Odds (Jonny Perl)

https://www.youtube.com/watch?v=pFHLBBZbCWc&t=1062s

Cluster Auto Painter: unravel your DNA test results:

https://dnapainter.com/blog/cluster-auto-painter-unravel-your-dna-test-results/

Cluster Auto Painter (bottom of page)

https://dnapainter.com/tools/cap

Annotating a Cluster Auto Painter chromosome map

https://dnapainter.com/blog/annotating-a-cluster-auto-painter-chromosome-map/

Reconstructing Your Genetic Family Tree

https://familytreewebinars.com/download.php?webinar_id=902

ISOGG website

https://isogg.org/wiki/CentiMorgan

DNA Science blog site

https://dnascience.plos.org/2018/11/29/a-common-ancestry-metric-is-based-on-a-century-old-discovery-by-a-19-year-old-centimorgans-explained/