https://my.familytreedna.com/dashboard.aspx? Log In click on Follow Us Privacy | Contact Us 000 Y-DNA>Advance Matching **myFTDNA** Family Tree DNA Welcome, Mark Stephen Elliott - Kit No: 101829 Logout mtDNA Home My Account Projects Family Finder Y-DNA Other Results Resources Order An Upgrade Learn More Interactive Tour - Welcome to myFTDN Matches n Tour Welcome to myFTDNA 2.0. This upgrade of the myFTDNA user int features to which you are accustomed still exist. They are just in al Ancestra Origins a layout, better organization, and additional functionality. All the Iso added many features that our customers have frequently This interactive tour will guide you through the new pages. You may Haplogroup Origins r at any time. To leave click the Exit Tour button in the upper right of this se Haplotree & SNPs To restart the tour, click the Interactive Tour button. Show Me Matches Maps Click Next Topic below to continue. Show Me **Migration Maps** Previous Topic Next Topic: The Menu Bar Printable Certificates SNP Map Welcome to myFTDNA BETA Interactive Tour Feedback Refer Friends & Family A A A Standard Y-STR Results

## Then;

https://my.familytreedna.com/advanced-matches.aspx

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# Count;

Y-DNA12	RIDIAZ		U
Mr. Mourenza	Private	Private	0
Mr. Marvin Foste Cave III	R1b1a2		0
Mr. Johannes Adrianus Smit	R1b1a2		0
Mr. Charles Lewi Scarbrough	R1b1a2		0
Mr. Elwin Clifford (Cliff Gresham	R1b1a2		0
Mr. Joshua Jordan Bancroft	R1b1a2		0
Dennis James Fivecoat Count the	R1b1a2		0
Guri number of the most;	Private	Private	0
Roger Everett Bean 3 Cave on this	R1b1a2a1a1b	K2a	0
Jacob Walter George page	R1b1a2		0
Mr. Martin Gordon Cave	R1b1a2		0
Cave	Private	Private	0
Mr. James Cave	R1b1a2		0
Ken George Peterson	R1b1a2		0
Wayne Gomez	R1b1a2		0
		Pa	ge: 1 <u>2 3 4 5 6 7 8</u> o

## 21 Cave, --Gresham, --Dennis,--Scarborough

Geographic location were found for Cave, Gresham, and Scarborough, but not Dennis.

## For Y-DNA Interest of; Elwald/Ellot/Elliot/Elliott Using geographic surname correlation, for finding location of surname emergence. Using 12 out of 12 exact on the matches.

#### **TMRCA** Calculator

This program calculates the probabilities that any two male individuals shared a common paternal ancestor based on a comparison of the number of Y-DNA STR markers that they share in common versus the number of Y-DNA STR markers that were tested and compared between the two individuals.

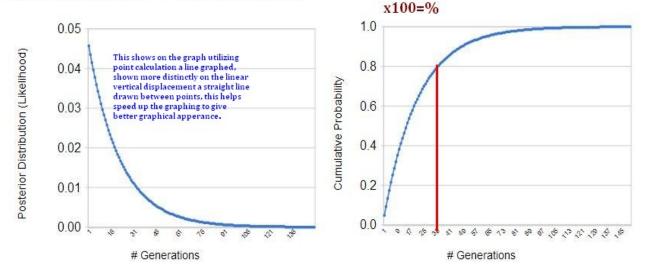
The default mutation rate used for this calculator is 0.002. The formula used in this calculator is as described by Walsh et al 2001 (Walsh B. 2001. Estimating the time to the most recent common ancestor for the Y chromosome or mitochondrial DNA for a pair of individuals. Genetics, 158(2):897-912).

This program is a free public service powered by Genebase.



Calculate » The graphs utilize complex Y-DNA formulas doing x-y calculations, and displaying them in curve format by ploting point by point.

#### Match at 12 out of 12 Y-DNA STR Markers



There is a 49% chance that the two individuals shared a common paternal ancestor within the last 14 generations.

There is a 80% chance that the two individuals shared a common paternal ancestor within the last 34 generations.

There is a 95% chance that the two individuals shared a common paternal ancestor within the last 62 generations.

### 21 Cave, of East Riding, Yorkshire.

Name	YDNA Haplogroup	mtDNA Haplogroup	DNA12	Y- DNA25	Y- DNA37
Mr. Marvin Foster Cave III	R1b1a2		0	-	-
🖻 🌃 📝 Y-DNA12	110 Ide		U	10	
Mr. Martin Gordon Cave	R1b1a2		0	2	31
🖹 🌃 📝 Y-DNA12					
Cave	Private	Private	0		
Mr. James A Cave	R1b1a2		0		
🗄 🌃 🕼 Y-DNA12					
Mr. James Stewart Cave	R1b1a2		0	х	x
🖹 🌃 🕼 Y-DNA37					
Cave	Private	Private	0	х	х
Dr. Cave	Private	Private	0	x	x
Cave	Private	Private	0	x	x
Mr. Brian N. Cave	R1b1a2		0	x	x
Charles J. Cave	R1b1a2		0	х	х
Cave	Private	Private	0	x	х
Cave	Private	Private	0	x	x
Mr. Thomas Randall Cave	R1b1a2		0	x	x
Mr. Brian Victor Cave	R1b1a2		0	x	x
🗄 🌃 🕼 Y-DNA37					
Cave	Private	Private	0	х	х
Cave	Private	Private	0	х	x
Rev. Daniel Warren Cave	R1b1a2		0	х	х
Mr. Steve Cave	R1b1a2		0	2	2
Mr. Cave	Private	Private	0	x	x
Mr. Gregory Athol John Cave	R1b1a2		0	x	x
🗄 🚾 📓 Y-DNA37					
Cave	Private	Private	0	x	x

## 4 Scarborough of Scarborough of N Yorks

<u>Name</u>	YDNA Haplogroup	mtDNA Haplogroup	<u>Y-</u> DNA12	<u>Y-</u> DNA25	<u>Y.</u> DNA37	<u>Y-</u> DNA67
Walter William Scarborough	R1b1a2		0	22	-	
P <u>Harvey Morgan Scarborough</u> ⊛ ጬ	R1b1a2		0	x	x	a
🔍 Larry D. Scarborough 🗟 🔟 📓 🚭 Y-DNA37	R1b1a2		0	x	x	-
Rev. Scarborough	Private	Private	0	х	x	2

### 9 Grisham/Gresham/Grissom of Northfork

ame	YDNA Haplo	group	mtDNA Haplo	group	Y- DNA12	<u>Y-</u> DNA25	<u>Y-</u> DNA37	<u>Y-</u> DNA67	<u>Y-</u> DNA111
Mr. Andrew Fletcher Grisham	R1b1a2				0	х	x	х	828
Mr. J. P. Grisham	R1b1a2a1a1b	54			0	x	x	х	
Mr. Paul Osmer Grisham	R1b1a2				0	828	2	10	828
					Dow	vnload:	CSV		XCEL
lame		YDNA Haplogrouj	2	mtDNA Haplogrou		vnload:		<u>Y-</u> 12 DNA2	Contraction of the local division of the loc
Mr. Elwin Clifford (Cliff) Gresham		<u>YDNA Haploqrou</u> j R1b1a2	2	mtDNA Haplogrou		vnload:			
Mr. Elwin Clifford (Cliff) Gresham			2	<u>mtDNA Haplogrou</u> Private		vnload:	<u>Y-</u> DNA1	<u>Y-</u> 12 <u>DNA2</u>	<u>Y-</u> DNA3
_		R1b1a2	2			vnload:	<u>Y-</u> <u>DNA1</u> 0	<u>Y-</u> 12 <u>DNA2</u>	<u>Y-</u> 25 <u>DNA3</u>

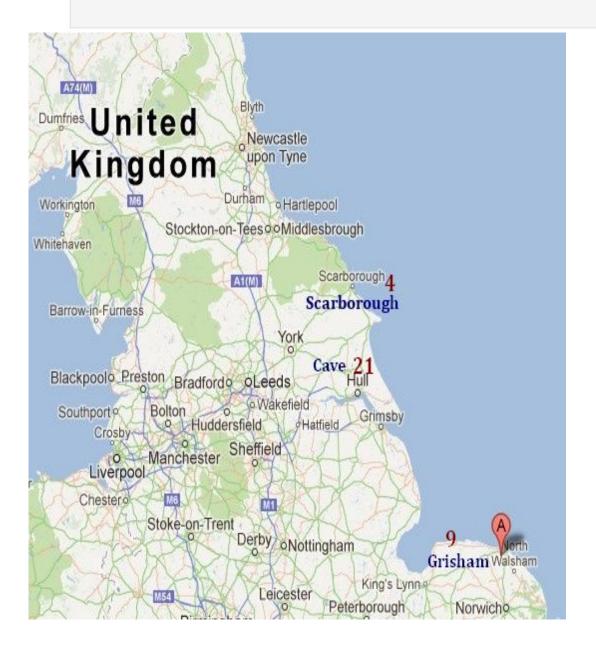
Name	YDNA Haplogroup	mtDNA Haplogroup	Y- DNA12	Y- DNA25	Y- DNA37
Mr. Robert Eugene Grissom Mr. Robert Eugene Grissom	R1b1a2		0		80
Mr. Grissom	Private	Private	0	х	х

#### 13. Why do I match men with different surnames? different surnames 1 of 3 A

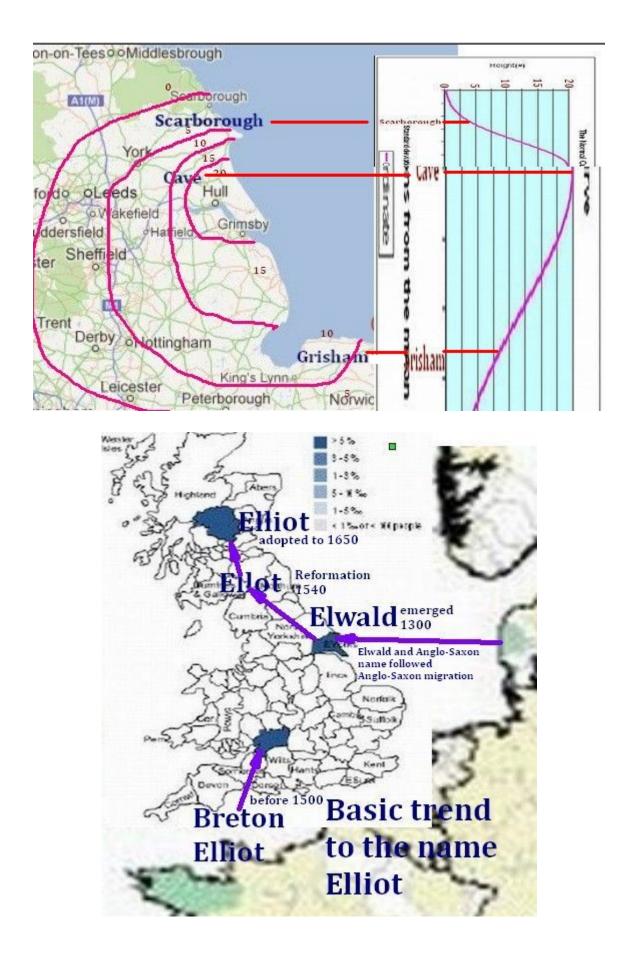
There are two reasons you may have a <u>Y-chromosome DNA (Y-DNA)</u> match with someone with a different <u>surname</u>. It may be that your connection is from a time before surnames were in common use. This is especially likely for groups where surnames were often not adopted until the most recent 100 to 200 years, for example, Scandinavians and Jewish populations. Another reason for surnames not to match is that there has been a surname change in genealogical times. That could be in either your match's or your own line.

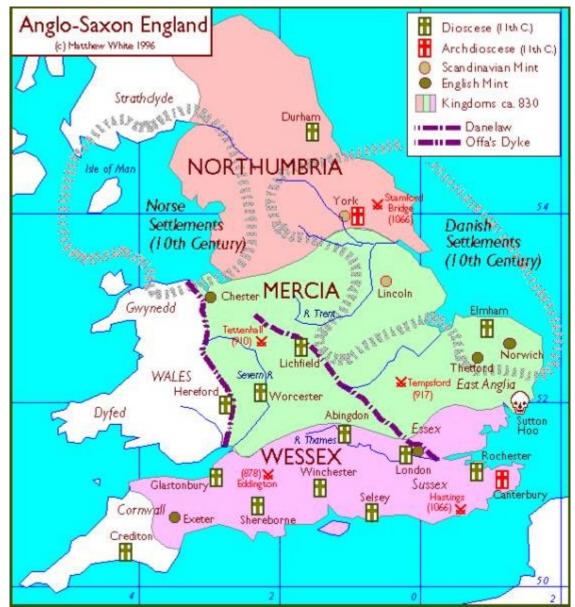
The main place that you will see matches with many different surnames is the *Y-DNA12 MARKER MATCHES* section. The time to a common ancestor for these matches may extend beyond genealogical records and the adoption of surnames.

If you continue to match others outside your surname at the Y-DNA37, Y-DNA67, and Y-DNA111 marker level, then there is likely to have been a surname change within the genealogical timeframe. Common causes for this include deliberate name changes and adoptions. For those matches at a higher number of markers (Y-DNA37, Y-DNA67, and Y-DNA111), contacting your matches is the best way to learn more.



Cx t





Distribution, and name Elwald correlates well with early Danish settlements.

Above is a distribution may showing location contours (not contur; color compared to colour the "o" is still there) in isopac form, utilizing a bell shaped curved skewed on the lower part. Scientifically the probability of the surname location, is of a much higher percent than 80%. If this is considered a theory, then all others are definitely theories.

It should be noted that pre-surname link is taken at 25 years a generation of 850 years, given the 34 generations for the 80%, but all the match ups, from 80%. With the information of 20 at Cave, 4 at Scarborough, and 9 at Grisham, the likelihood of being of this region 850 or more years ago appears near 100% nearing the time the Anglo-Saxons came to the region.

Mark Elliott 1/19/2013