

My Real Deep Ancestry

LUCA - about 3,500,000,000 years ago (3.5 billion years ago) @

Domain: [Eukarya](#) – abt 2,500,000,000 years ago (2.5 billion) *

Kingdom: [Animalia](#) – abt 1,000,000,000 years ago (1 billion)

Phylum: [Chordata](#) – abt 542,000,000 years ago (542 million)

Subphylum: [Vertebrata](#) – abt 530,000,000 years ago (530 million)

Class: [Mammalia](#) – abt 260,000,000 years ago (260 million)

Order: [Primate](#) – abt 65,000,000 years ago (65 Million)

Family: [Hominidae](#) – abt 7,200,000 years ago (7.2 million)

Genus: [Homo](#) – abt 2,500,000 years ago (2.5 million)

Species: [Homo Sapiens](#) – abt 195,000 years ago

Sub Species: [Homo Sapiens Sapiens](#) – abt 130,000 years ago

[Mitochondrial Eve](#) – abt 99,000 plus years ago

[Y-Chromosomal Adam](#) – abt 120,000 plus years ago

[7 Daughters of Eve](#)- J for [Jasmine-MtDNA Haplogroup J](#) – abt 45,000 years ago ^^

[Y Chromosome](#) Phylogenetic Tree breakdown by **

Major Haplogroups then Haplotypes:

[A](#)(2) (Sample SNPs M42, **PR2921**, M94, etc) – abt 140,000 years ago

[B](#)(2) (SNP M168, P9, **M181**) – abt 65,000 years ago

[F](#) (SNP **M89**, M213) – abt 50,000 years ago

[K](#) (SNP **M9**, P128) – abt 48,000 years ago

[P](#) (SNP **M45**, M74) – abt 39,000 years ago ##

[R](#) (SNP **M207**, M306) – abt 32,000 years ago

R1 (SNP **M173**, M306, P225) – abt 26,000 years ago

[R1a](#) (SNP M511, M513, **M420**) – abt 23,000 years ago

[R1a1](#) (SNP **M459**, SRY 10831.2) – abt 21,000 years ago

R1a1a (SNP M17, **M198**) – abt 15,000 years ago

R1a1a1 (SNP **M417**) – abt 7,000 years ago

R1a1a1b (SNP Z645, S441, **CTS4385**) – abt 6,500 years ago

R1a1a1b1 (SNP Z283, S339, **PF6162**) – abt 6,000 years ago

[R1a1a1b1a](#) (SNP **Z282**, **S198**) – abt 5,500 years ago - short hand code example: **R-Z282**

R1a1a1b1a3 (SNP **Y2395**) – abt 5,000 years ago ## ****

R1a1a1b1a3a (SNP **Z284**, YP703)– maybe abt 4,200 years ago 5*

(Alternate SNP line S443 with Z289 & rs778760500 per Genetic Homeland) 7*

R1a1a1b1a3c~ (SNP **YP694**, rs918178836) – maybe abt 2,700 years ago 6*

(Alternate SNP line FT145125 then YP711 then YP703 per Genetic Homeland) 7*

R1a1a1b1a3c~? (SNP **YP6281**, FGC16687, rs1022018213) – maybe abt 2,000 years ago

8*- Common SNP for **Group 2 & 3** of the Carpenter Cousins Y-DNA Project

R1a1a1b1a3c~?? (SNP **BY146444**) – maybe abt 1,500 years ago 9* - Defining SNP for

Group 3

Surname variation:

Carpentārius – [Late Latin](#) – abt 1700 years ago

Charpentier – [Old French](#) – abt 1120 years ago

Guillaume “Le Charpentier” De Melun - abt 950 years ago ***

Carpentier - [Middle French](#) – abt 800 years ago

Carpenter - [Middle English](#) - abt 750 years ago

Group: 3 ([Carpenter Cousins Y-DNA Project](#))

MRCA: William Carpenter – abt 450 years ago in England, the father of William Carpenter, the immigrant, b. 1605 England who came to America in 1638.

Me: FTDNA# 5734 – 60+ years ago.

My Real Deep Ancestry

Every living thing on the earth is related by genetics. With a little tongue in cheek (humor), I provide my real deep ancestry from single cell animals forward toward the present. This is updated from a 2008 version.

@ The **last universal common ancestor (LUCA)**, also called the **last universal ancestor (LUA)**, **cenancestor**, or **progenote**, is the most recent organism from which all organisms now living on Earth have a common descent. Per 2016.

* Note: Dates are debated and are used only for a rough estimate of time and display.

** Dates given based on the 2012 [YCC](#) chart, SNPs from the Group [R1a1a Project](#) and the ISOGG [2014 tree](#). See also the ISOGG [2018 Tree](#).

Downstream dates from this point use [revisionist mutational rates](#) seen by the [R1a1 Haplogroup Project](#) via the [Big Y](#) results.

*** AKA [William the carpenter](#), a knight during the First Crusade.

See also the Grand Dictionnaire Universel DU XIX Siecle Paris 1873 Tome 10: (See also: Herve De Melun's notes) (page 1488)

"Guillaume I. du nom, viscount de Melun, fut surnomme Charpentier, ..."

He was born about 1042 and fought in the First Crusade (abt 1098) and died in France between 1104 and 1109. He is also referenced in the original Crusader history record dated circa 1100/1101 called the "[Gesta Francorum](#)."

^^ [Seven Daughters of Eve](#) - 10,000 to 45,000 years ago

The oldest genetic line goes back 45,000 years and the most recent 10,000. The clan founders are shown to be all specific individual women and are glamorously named Katrine, Xenia, Jasmine, Velda, Ursula, Tara, and Helena. My line is MtDNA Haplogroup J – J for Jasmine.

**** Big Y SNP testing through FTDNA. These SNPs are on the current 2018 Y-Chromosomal ISOGG Tree chart as of July 2018. Update – Feb 2021 see line 573 at:

<https://docs.google.com/spreadsheets/d/1JvXoBCBBk42DIF7BYPaLsQ1jojN3etgDR8pB-yaTRnq4/edit#gid=1078904281>

5* Big Y-500 addition via **FTDNA** – not verified by ISOGG – possible placement issue?
Compare to Y-Full Tree with SNP Z284 at: <https://www.yfull.com/tree/R1a/>

6* Big Y-500 addition via **FTDNA** – not verified by ISOGG. Compare to Y-Full Tree
SNP YP694 at: <https://www.yfull.com/tree/R-YP694/>

7* Not recognized by FTDNA and only partly by Y-Full. See:
<https://www.genetichomeland.com/welcome/dnapedigree.asp?RecordID=1486395>

8* Confirmed by Big Y-700 – Common SNP for Groups 2 & 3 of the Carpenter Cousins
Y-DNA Project – See also:
<https://www.genetichomeland.com/welcome/dnapedigree.asp?snp=YP6281&Chromosome=Y&snp2=&DB=0> &
<https://www.genetichomeland.com/welcome/dnamarkerindex.asp?snp=YP6281&chromosome=Y>

9* Big Y-700 & this SNP defines Group 3 of the Carpenter Cousins Y-DNA Project. See:
<https://www.genetichomeland.com/welcome/dnamarkerindex.asp?chromosome=Y&snp=BY146444>

(Updated February 2021)