H11 Newsletter

Table of Contents

1. FT DNA Project:

There are now 236 members in our H11 project. Full sequence results are completed on 208 members of the group. Interestingly 163 members of this group have also done Family Finder. Unfortunately it is not possible to visually look at the Family Finder results as that would compromise the privacy of individuals. However, you can look at your matches in Family Finder.

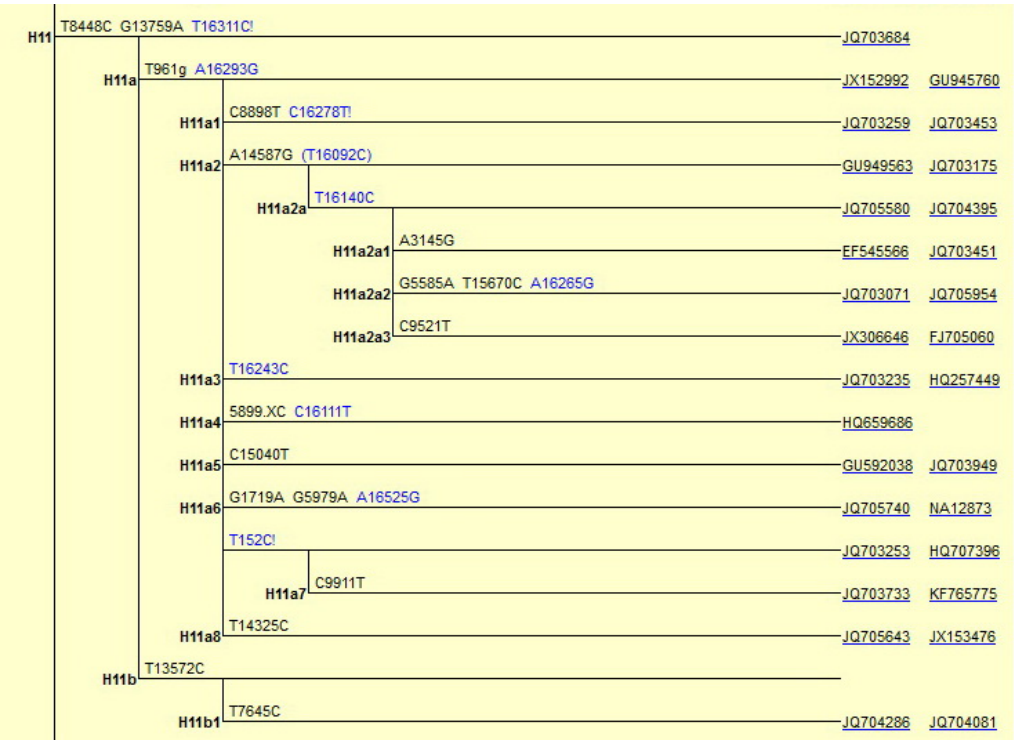
2. Project Statistics (yDNA statistics removed):

Combined GEDCOMs Uploaded	46
DISTINCT mtDNA Haplogroups	16
Family Finder	163
Genographic 2.0 Transfers	18
Maternal Ancestor Information	203
mtDNA	219
mtDNA Full Sequence	208
mtDNA Plus	216

mtDNA Subgroups	**22**
Total Members	**236**
Unreturned Kits	**8**

3. The latest release of the phylotree used by FT DNA was dated 18 Feb 2016:

H11 breakdown in the PhyloTree mt:



Within the study group we have members in every sub-haplogroup except H11a5 (and it can be seen in the chart above that the mutation C15040T marks this subgrouping).

http://www.phylotree.org/tree/R0.htm *

*van Oven M, Kayser M. 2009. Updated comprehensive phylogenetic tree of global human mitochondrial DNA variation. *Hum Mutat* 30(2):E386-E394. http://www.phylotree.org.

doi:10.1002/humu.20921

4. National Geographic Project Update:

Branch: H11

Age: 10,800 +/- 7,300 Years Ago

Location of Origin: Europe

During the last glacial maximum members of this lineage took shelter in refugia within Europe. As the ice melted, these groups moved across Europe, resettling.

Today, this lineage is present most often in the Netherlands, where it is about 3% of maternal lineages. It comprises 2% of the population in Austria, Poland, and Denmark. Elsewhere in Europe, it is present in low frequencies around 1%. Note is also made that this branch is not accompanied by a major movement on their map and research on this branch is continuing.

Source: National Genographic Project

5. Breakdown by subclade in the project including "resting spot" as noted by contributor:

H11: Sweden - 2, Scotland – 1, Norway – 1, Croatia – 1

H11-C16354T: Scotland – 1, Netherlands – 1

H11a-T152C: Norway – 3, Germany – 1

H11a: England 0 3, Estonia – 1, Sweden – 6, Ireland – 6, Italy – 1, Eastern Europe – 2, Scotland – 1, Finland – 4, France – 2, Norway – 1, Poland – 1, Russia – 2, Germany – 3

H11a1: Sweden – 6, Italy 1, Eastern Europe – 2, Scotland – 2, Finland – 9, Poland – 2, Lithuania – 2, Russia – 5, Germany – 4

H11a2: England – 2, Italy – 1, Eastern Europe – 2, Finland – 4, Greece – 1

H11a2a: Sweden – 4

H11a2a1: England – 4, Sweden – 1, Eastern Europe – 1, Russia – 2

H11a2a2: Finland – 2, Russia – 3, Poland – 3, Central Europe – 3

H11a2a3: Eastern Europe - 1, Lithuania -1

H11a3: No place of origin mentioned

H11a6: No place of origin mentioned

H11a7: England – 1, Ireland – 1, Scotland – 1

H11a8: England – 1, France – 1,

H11b: Lithuania – 1

H11b1: Sweden – 1, Eastern Europe – 1, Poland – 2, Russia – 1, Germany 3, Serbia – 1

An interesting way to look at the material in each project. Looking at the results it does perhaps give assistance to those still looking for the location from which their ancestor may have traveled in the case of people in the Western Hemisphere but nearly half of the members of our project live in Europe.

Any submissions to this newsletter can be submitted to Elizabeth Kipp (kippeeb@rogers.com).