

# H11 Newsletter



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### **1. FT DNA Project:**

**There are now 294 members in our H11 project. Full sequence results are completed on 254 members of the group. Interestingly 205 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):**

<b>Combined GEDCOMs Uploaded</b>	<b>47</b>
<b>DISTINCT mtDNA Haplogroups</b>	<b>16</b>
<b>Family Finder</b>	<b>205</b>
<b>Genographic 2.0 Transfers</b>	<b>19</b>
<b>Maternal Ancestor Information</b>	<b>247</b>
<b>mtDNA</b>	<b>265</b>
<b>mtDNA Full Sequence</b>	<b>254</b>

<b>mtDNA Plus</b>	<b>262</b>
<b>mtDNA Subgroups</b>	<b>22</b>
<b>Paternal Ancestor Information</b>	<b>229</b>
<b>Total Members</b>	<b>294</b>
<b>Unreturned Kits</b>	<b>12</b>

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

#### H11 breakdown in the PhyloTree mt:

H11	T8448C G13759A T16311C	JQ703684
H11a	T961g A16293G	JX152992 GU945760
H11a1	C8898T C16278T	JQ703259 JQ703453
H11a2	A14587G (T16092C)	GU949563 JQ703175
H11a2a	T16140C	JQ705580 JQ704395
H11a2a1	A3145G	EF545566 JQ703451
H11a2a2	G5585A T15670C A16285G	JQ703071 JQ705954
H11a2a3	C9521T	JX306646 FJ705060
H11a3	T16243C	JQ703235 HQ257449
H11a4	5899.XC C16111T	HQ659686
H11a5	C15040T	GU592038 JQ703949
H11a6	G1719A G5979A A16525G	JQ705740 NA12873
H11a7	T152C	JQ703253 HQ707396
H11a8	C9911T	JQ703733 KF765775
H11a9	T14325C	JQ705643 JX153476
H11b	T13572C	
H11b1	T7645C	JQ704286 JQ704081

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](https://doi.org/10.1002/humu.20921)

#### **4. Denisovan Ancestry:**

**Recently I read an online blog**

**<https://iseekdeadpeople.wordpress.com/tag/haplogroup-h11/>**

**and discovered that this H11 individual also had a larger percentage of Denisovan ancestry (2.2%). Testing my brother at National Geographic 2.0 Project had yielded a result of 3.5% Denisovan. The average is 2.1%. H11 does appear to have “wintered” at the Ukraina Refuge during the Last Glacial Maximum and many members of our group are from Eastern Europe. Is it possible that other members of H11 also show a higher value for Denisovan?**

#### **5. Breakdown by subclade in the project including “resting spot” as noted by contributor:**

**H11: Ten members – Croatia (1), Finland (1), Germany (1), Ireland (2), Poland (1), Scotland (1), Spain (1), Sweden (1) and one unknown**

**H11-C16354T: One member - Scotland (1)**

**H11-499A-9000G-16354T: Five members – all unknown**

**H11-93G-6723A: Five members – Scandinavia (Sweden, Norway) (5)**

**H11a: Fifty six members – Croatia (1), England (3), Estonia (1), Finland (4), France (2), Germany (3), Hungary (1), Ireland (2), Israel (1), Lithuania (1), Norway (4), Poland (2), Russia (1), Scotland (1), Sweden (3) and twenty six unknown**

**H11a-T152C: Nine members – Germany (1), Ireland (1), The Netherlands (1), Norway (3), Germany (1) and two unknown**

**H11a-14325C: Four members – England (1), France (1) and two unknown**

**H11a-207A: Two members – British Isles (1), England (1)**

**H11a-7278C-8227C: Two members – England (1) and one unknown**

**H11a-4056T: Four members – Finland (2), Sweden (2)**

**H11a-5515G: Two members – both unknown**

**H11a1: Forty six members – Croatia (1), England (1), Finland (15), Germany (1), Norway (1), Poland (4), Russia (6), Scotland (1), Spain (1), Sweden (4), Ukraine (1) and ten unknown**

**H11a1-13434G: Two members – Poland (1), Serbia (1)**

**H11a1-143A-7906T: Four members – England (1), Ireland (1), Scotland (1), Sweden (1)**

**H11a1-16209C: Three members – Hungary (1), Slovakia (1) and one unknown**

**H11a1-16224C: Three members – Finland (1), Hungary (1), Sweden (1)**

**H11a1-16299G: Three members – all are unknown**

**H11a1-198T: Two members – Sweden (2)**

**H11a2: Seven members – England (1), Norway (1) and five unknown**

**H11a2-16092Y: Two members – Sweden (1) and one unknown**

**H11a2-16261T: Three members – England (1), Finland (1), Sweden (1)**

**H11a2-6854T: Two members – Italy (1) and one unknown**

**H11a2-T16092C: Two members – Croatia (1), Hungary (1)**

**H11a2-T16092C-16261T: Three members – Finland (3)**

**H11a2-16092C-14476C: Two members – Greece (1), Ukraine (1)**

**H11a2a: Six members – all are unknown**

**H11a2a-523.1C-523.2A-5460A: Four members – Sweden (4)**

**H11a2a1: Thirteen members – England (1) Ireland (2), United Kingdom (1) and nine unknown**

**H11a2a1-9204G: Three members – England (2) and one unknown**

**H11a2a2: Fourteen members – Austria (1), Finland (2), Germany (1), Hungary (1), Poland (2), Russia (4), Sweden (1), Ukraine (1) and one is unknown**

**H11a2a2-5206T: Two members – Eastern Europe (1), Poland (1)**

**H11a2a2-7805A: Two members – Poland (1) and one unknown**

**H11a2a3: Four members – England (1), Finland (1) and two unknown**

**H11a2a3-16380T: Two members – both are unknown**

**H11a3: Two members – England (1) and one unknown**

**H11a4: Five members – England (1), Ireland (1), Scotland (1), Sweden (1) and one unknown**

**H11a6: One member - unknown**

**H11a7: Four members – Germany (1), England (1), Ireland (1), Scotland (1)**

**H11a8: Five members – Ireland (2) and three unknown**

**H11b: Two members – both are unknown**

**H11b1: Six members – Germany (1), Norway (1), Poland (1), Serbia (1), Scotland (1) and one unknown**

**H11b1-16261T: Eight members – Poland (2), Ukraine (1) and five unknown**

**H11b1-16357C: Four members – Germany (1), Sweden (2) and one unknown**

**Any submissions to this newsletter can be submitted to Elizabeth Kipp ([kippeeb@rogers.com](mailto:kippeeb@rogers.com)).**