# **H11 Newsletter**

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## 1. Project Statistics:

Combined GEDCOMs Uploaded	49
DISTINCT mtDNA Haplogroups	17
Family Finder	298
<b>Maternal Ancestor Information</b>	350
mtDNA	388
mtDNA Full Sequence	380
mtDNA Plus	386
mtDNA Subgroups	23
Total Members	426
Unreturned Kits	17

## 2. Breakdown of subclades location:

H11 – 16 members, 3 – North Western Europe (Ireland), 5 – Central Europe (Croatia, Czechslovakia, Denmark, Germany, The Netherlands), 2 – Scandinavia (Finland, Sweden), 1 – Southern

Europe (Spain), 3 – Eastern Europe (Poland), 2 – Unknown. 8 members of this group have not completed testing (3 members' kits are not accessible). They may belong in subclades but it is not possible to determine that.

H11-499A-9000G-16354T – 8 members, 1 member has only 499A mutation – Unknown, 1 member has 499A and 9000G mutations – Unknown, 6 members have all three mutations – 1 – North Western Europe (England), 5 - Unknown.

H11-16354T (subset of above subclade) – 3 members, 1 – North Western Europe (Scotland), 2 – Western Europe (France).

H11-93G-6723A – 8 members, 3 members have just the 93G mutation – 1 – Scandinavia Sweden), 2 – Eastern Europe (Latvia, Turkey); 5 members have both mutations – 1 – Scandinavia (Sweden), 2 – North Western Europe (England and unknown) and 2 – Eastern Europe (Hungary, Ukraine).

H11a – 69 members, 11 – Central Europe (Croatia, Germany (7), Netherlands), 11 – Eastern Europe (Estonia, Hungary, Lithuania (2), Poland (3), Ukraine (3), Russia), 4 – Western Europe (France), 12 – North Western Europe (England (3), Ireland (6), Scotland, UK (2)), 1 – Southern Europe (Italy), 9 – Scandinavia (Finland (5), Norway (2), Sweden (2)), 21 – Unknown.

H11a-14325C – 4 members, 2 – North Western Europe (England), 1-W Europe (France), 1 – Unknown.

H11a-16137C – 2 members, 1 – NW Europe (Ireland), 1 - Unknown.

H11a-16189C – 2 members, 1 - Central Europe (Czech-Slovak, 1-Unknown.

H11a-207A – 4 members, 1 – West Europe (France), 1 – North Western Europe (England), 2 – Unknown.

H11a-4056T – 6 members, 6 – Scandinavia (Finland (1), Sweden (5))

H11a-523.1C, 523.2A - 2 members - all Unknown.

H11a-5515G – 2 members, 2 – Unknown.

H11a-7278C-8227C – 3 members, 2 – North Western Europe (England), 1 – Unknown.

H11a-T152C! – 13 members, 4 – Central Europe (Germany (3), The Netherlands (1)), 5 – North Western Europe (England (2), Ireland, Scotland, United Kingdom, 4 – Scandinavia (Norway (3), Sweden).

H11a1 – 32 members, 6 – Central Europe (Germany (4), Servia, Poland), 18 – Eastern Europe (Austria, Estonia, Hungary, Lithuania, Poland (5), Russia (7), Ukraine, 1 – Southern Europe (Spain), 6 – Scandinavia (Finland (3), Sweden (2)), 1 - Unknown.

H11a1-1343G – 3 members, 1 – Central Europe (Serbia), 1 – Eastern Europe (Poland), 1-Unknown.

H11a1-143A-7906T – 5 members, 1 member has only the 143A mutation - North Western Europe (Scotland), 1 member has only the 7906T mutation – Scandinavia (Sweden), 3 members have both mutations – North Western Europe (England, Ireland, Scotland).

H11a1-146C – 35 members, 1 – Central Europe, 3 – Eastern Europe, 28 – Scandinavia (Finland (21), Norway, Sweden (6)), 3 – Unknown.

H11a1-146C-15355A – 2 members, 1 – Scandinavia (Finland), 1 – Unknown. This subclade is really part of the H11a1-146C in that there is simply one additional mutation placing it beneath the H11a1-146C but part of it.

The next three groups under H11a1 may also belong together or it is just coincidental that one individual has both mutations.

H11a1-16209C – 3 members, 2 – Eastern Europe (Hungary), 1 – Unknown.

H11a1-16224C – 5 members, 1 – Eastern Europe (Estonia), 2 – Scandinavia (Finland), 2 – Central Europe (Germany, Slovakia).

H11a1-16209C-16224C - 1 member - Unknown

H11a1-16299G - 3 members, 3 - unknown.

H11a1-198T – 4 members, 1 – North Western Europe (England), 3 – Scandinavia (Sweden).

H11a2 – 10 members, 2 – North Western Europe (England, Scotland), 1 – Central Europe (Germany), 1 – Scandinavia (Norway), 2 – Eastern Europe (Poland, Russia), 1 – South Eastern Europe (Macedonia), 3 – Unknown.

H11a2-16092Y – 3 members, 1 – Scandinavia (Sweden), 1 – Central Europe (Germany), 1 – Southern Europe (Albania).

H11a2-16261T – 3 members, 2 – Scandinavia (Finland), 1 – North Western Europe (England).

H11a2-6854T – 3 members, 3 – Southern Europe (Italy, Romania, Greece).

The next three sets of data are intertwined somewhat although the single member of the T16092C group represents the furtherest back in the subsequent mutations of this particular group). There are two descendant groups following the H11a-T16092C group below.

H11a2-T16092C - 1 member - Central Europe (Croatia).

H11a2-16092C-9150G-12651A-14476C – 4 members, 3 – Eastern Europe (Hungary), 1 – Southern Europe (Greece).

H11a2-16092C-16261T - 3 members, 3 - Scandinavia (Finland).

H11a2a – 10 members, 1 – Eastern Europe (Russia), 2 – Central Europe (Germany, The Netherlands), 7 – Unknown.

H11a2a-522-,523-,7313T – 3 members. One member has only the 7313T mutation – Unknown. The other members – 1 – North Western Europe (England), 1 – Unknown.

H11a2a-523.1C-523.2A-5460A – 7 members, 3 members are missing or have reverted the 5460A mutation – 2 - Scandinavia (Finland, Sweden), - 1 North Western Europe (England), 4 – Scandinavia (Sweden).

H11a2a-5252A-6992G-16129A - 3 members, 3 - Unknown.

H11a2a1 – 11 members, 6 – North Western Europe (England, Ireland (2), N Ireland, Scotland (2)), 5 – Unknown.

The following group is interesting and since I am a member of it I will add a few words. This appears to be a British Isles group and principally from England in the near timeline (my line traces back only to my great grandmother who was born in Birmingham (Warwickshire) in 1859-1860 (because she died at 37 and my grandmother was 11 when she died so have taken her account of the death of her mother). There were thoughts that her family had come over from Ireland at some point in the past but detailed proof of that point has not been achieved. What is known – The Blood of the Isles Database lists my mutations as having been located in Ayrshire/Argyllshire Scotland area. The branching for this group has all sharing or reverting the 16293G mutation. From this point there are two branch paths – 9204G (3 members and 2 have reverted 16293G), 14180C (2 members) and six members at the branching point with only personal mutations if any.

H11a2a1-9204G-14180C-16293G – 11 members, 2 members have only the 9204G mutation – North Western Europe (England), 2 members have only the 14180C-16293G mutations – Unknown, 1 member has the 9204G-16293G mutations – Unknown, 6 members have only the 16293G mutation – 3 – North Western Europe (England, Northern Ireland, United Kingdom), 3 – Unknown.

H11a2a2 – 22 members, 3 – Central Europe (Croatia, Germany, Slovakia), 11 – Eastern Europe (Belarus, Hungary, Poland (2), Russia (5), Ukraine (2)), 1 – North Western Europe (England), 3 – Scandinavia (Finland (2), Sweden), 4 – Unknown.

H11a2a2-7805A – 4 members, 4 – Eastern Europe (Lithuania (2), Poland (2)).

H11a2a3 – 4 members, 1 – North Western Europe (England), 1 – Scandinavia (Finland), 2 – Unknown.

H11a2a3-16380T – 2 members, 1- Central Europe (Germany), 1 – Unknown.

H11a3 – 3 members, 1 – North Western Europe (England), 2 – Unknown.

H11a4 – 10 members, 4 – North Western Europe (England, Ireland (3)), 1 – Scandinavia (Sweden), 1 - Central Europe (Germany), 4 – Unknown.

H11a6 - 1 member - Unknown.

H11a7 – 4 members, 2 – Central Europe (Austria, Germany), 1 – Eastern Europe (Ukraine), 1 – Unknown.

H11a7-198T-4820A – 4 members, 4 – North Western Europe (England (3), Ireland.

H11a8 – 6 members, 3 – North Western Europe (England, Ireland (2)), 3 – Unknown

H11b-8654C-16095T – 1 member has just the 16095T mutation (C Europe (Slovakia)). The other two members - 1 – Eastern Europe (Poland), 1 – Unknown.

H11b1 – 9 members, 2 – Central Europe (Czech Republic, Serbia), 2 – Scandinavia (Sweden), 1 – North Western Europe (England), 2 – Eastern Europe (Lithuania, Ukraine), 2 – Unknown.

H11b1-10088T – 2 members, 1 – Central Europe (Germany), 1 – Eastern Europe (Poland).

H11b1-16261T – 8 members, 5 – Eastern Europe (Poland (3), Ukraine (2)), 1 – South Eastern Europe (Romania), 2 – Unknown.

H11b1-16357C – 8 members, 3 – Eastern Europe (Russia (2), Unknown), 3 – Scandinavia (Finland, Sweden (2)), 2 – Unknown.

#### 3. H11 in the News

I have tested at 23 and Me, Ancestry, FT DNA, Living DNA and My Heritage. It has given me a lot of information (along with my four siblings who have tested at various sites – one has tested at all the same sites as I have). Looking at 23 and Me, the website mentions that H11 has been found in the remains of Atlantic Megalithic cultures. Stonehenge is a good example and we visited Stonehenge in 2008 and 2016. It is located on the Salisbury Plain in Wiltshire, England. Deposits containing human bone date from as early as 3000 BC so over 5000 years ago.

But my H11a2a1 ancestress was more likely to have come from Argyllshire/Ayrshire area looking at the Blood of the Isles Database. Plus my maternal grandmother was born in Birmingham as was her mother. But there the line of Ellen Taylor ends although I suspect she is the daughter of Thomas Taylor and Ellen Roberts but proving that did send me on a quest looking at my H11 results.

23 and Me notes that 1 in 610 customers belong to H11a2 with my particular subclade being a further branching to H11a2a and then H11a2a1. The task of finding DNA Relatives sharing both mtDNA and atDNA was made a little easier with a recent match proving that my phasing of Chromosome 23 (X) was accurate so that I do now have a list of people who match me on my Buller (my grandmother was Ellen Rosina Buller) side but of course this includes both Buller and Taylor on Chromosome 23. Gradually I have

found particular lengths that would belong to my great grandmother (but she would have received these from her father and her mother).

One of my brothers has received his X chromosome from our mother intact from her mother (only Buller and Taylor matches no Gray DNA passed to him through our mother from her father). It has made for interesting reviewing of matches especially given that another brother has a combination of Gray, Buller and Taylor. For myself I have just one crossover point splitting my chromosome about 60% Buller-Taylor and 40% Gray. However, to date I have not determined that anyone is carrying the H11a2a1 mutations that we carry. Although we have some nice sized matches (over 25cM) they are at least 5<sup>th</sup> cousin I think. My 2x great grandmother (Welch) Buller had a twin sister and both had enormous families (they each had thirteen children) and the descendants of these 26 children in total are matching like 3<sup>rd</sup> cousins rather than the 4<sup>th</sup> cousins that they actually are.

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