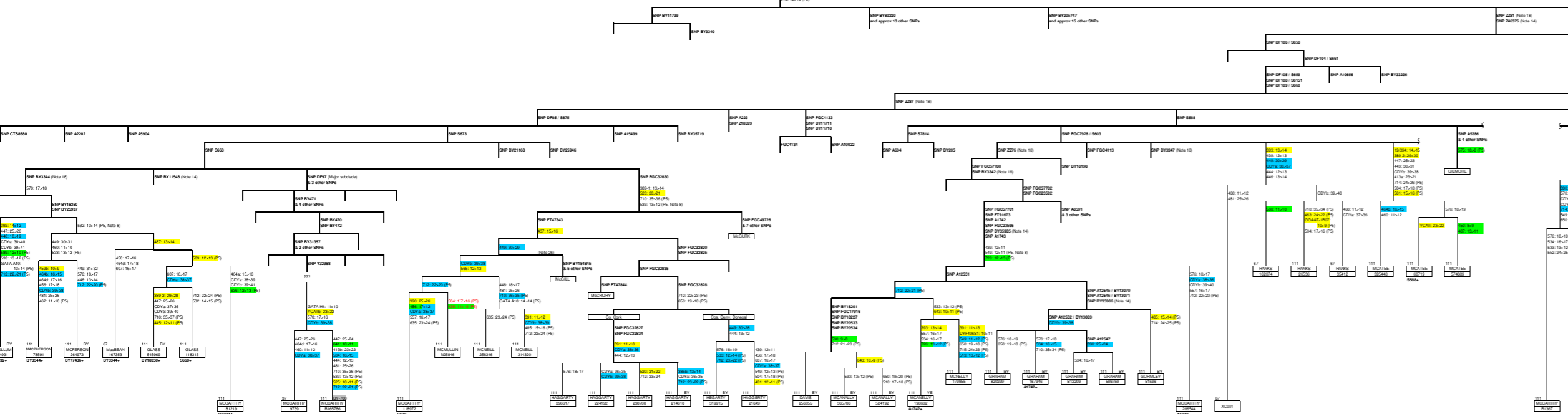
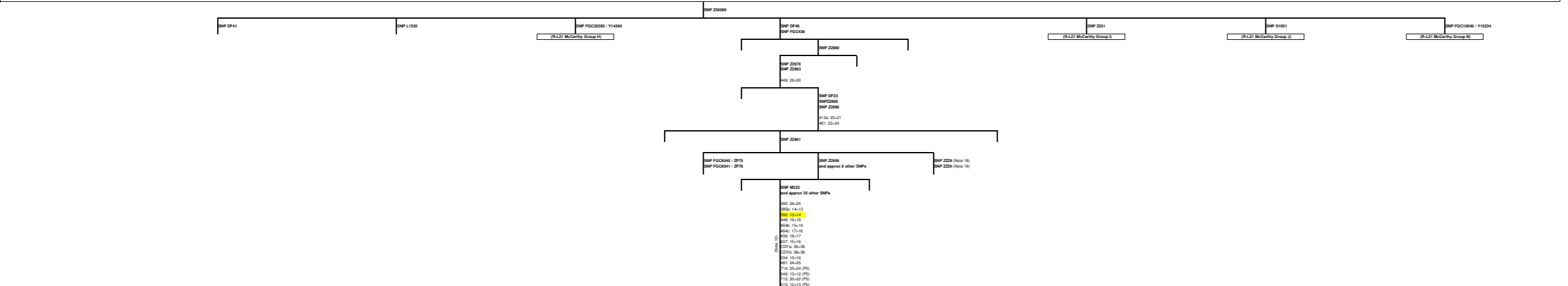


STRs Estimated ancestral haplotypes for 19-DP13 (values at C0Ys and DYS 533 uncertain)

Table with 5 columns: FTDNA Panel, STRs, and haplotype values for various markers like DYS, DYS533, DYS534, etc.



NOTES
4. Within blocks of equivalent SNPs and/or associated STRs, the mutations could have occurred in any order.
5. It is likely that bases marked with the red asterisk in a Multiple Nucleotide Polymorphism (MNP)...

IMPORTANT NOTICES
1. The genetic data used to construct this tree comes primarily from Family Tree DNA (FTDNA), some data may come from testing at YSEQ or from other sources as denoted just above the test kit number references (see Legend Item 3).

LEGEND
a) Mutation notation
SNPs and STRs are denoted in bold type face. STR markers are denoted in light type face.
b) Participant kit number and testing details
c) STR Mutation highlighting (frequencies revised February 2020 in accordance with Fig 4a at https://www.mccarthysdna.ie/docs/)

