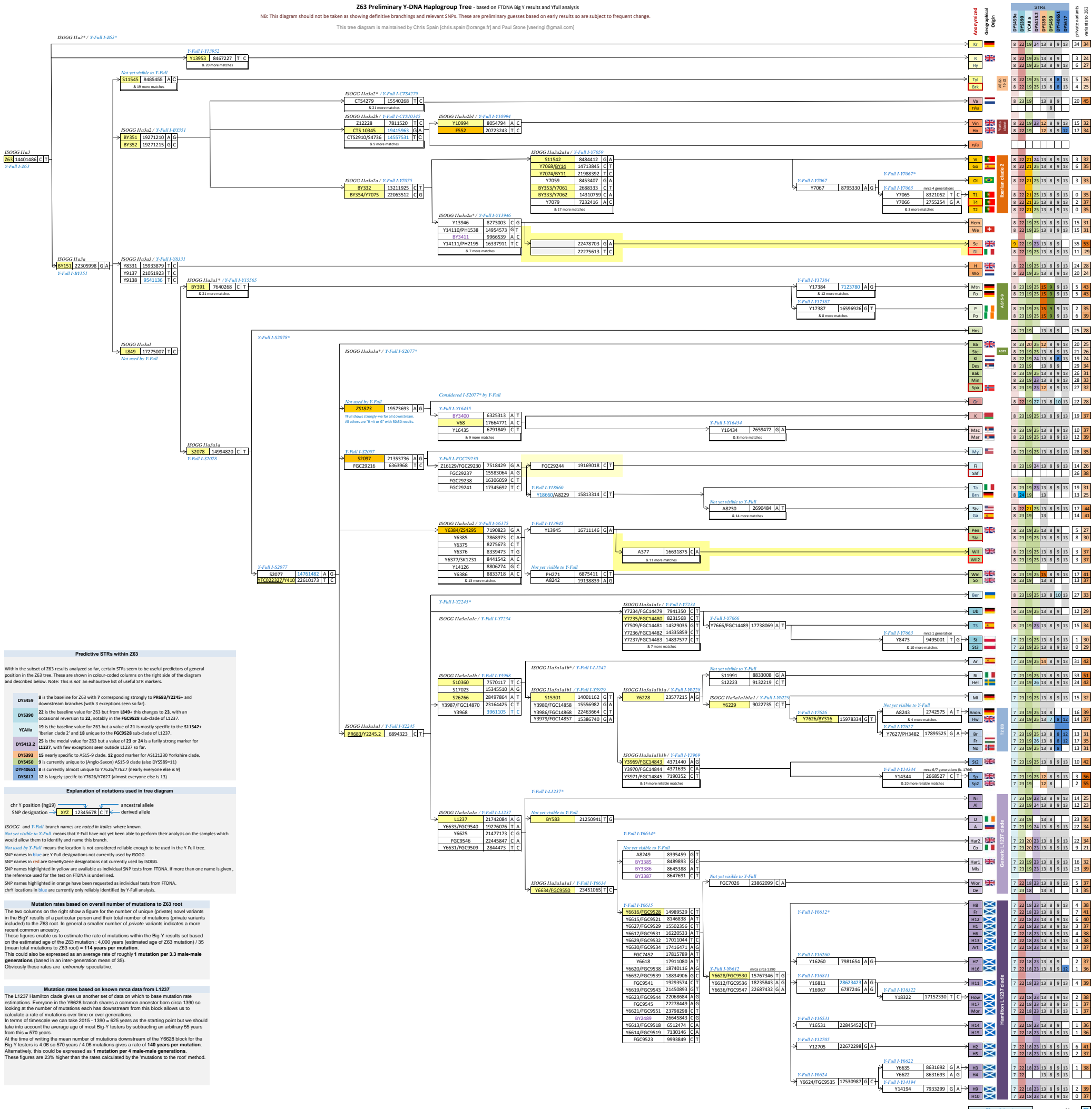


Z63 Preliminary Y-DNA Haplogroup Tree - based on FTDNA Big Y results and Yfull analysis
 NB: This diagram should not be taken as showing definitive branchings and relevant SNPs. These are preliminary guesses based on early results so are subject to frequent change.
 This tree diagram is maintained by Chris Spain [chris.spain@orange.fr] and Paul Stone [paulstone1@gmail.com]



Latest updates: 28/01/16 Big-Y result added for W12. Matches 12 previously unique variants of W11 forming a new branch under Y13945.
 Latest updates: 21/01/16 Big-Y result added for D. 263+ > BY151+ > BY351+ > BY1332+ > Y13346 then appears to match 1 unique novel variant with S6 forming a new branch. To be confirmed by Yfull analysis. Weaker match on a second novel variant to be confirmed by Yfull analysis of the others in Y13346 as it may also be shared with H6n and W6 (it was not -we in their Big-Y results).
 11/01/16 Big-Y result added for Bk. 263+ > BY151+ then matches 20 SNPs with T1 forming a new branch under BY151. Some of these shared SNPs are named, including S11545.
 11/01/16 Big-Y result added for S4. S2076+ > S2077+ > S2097+ > FGC29239 then matches 1 SNP with F1 forming new branch on this SNP (already named FGC29244).
 19/12/15 Big-Y result added for T4. S11542+ (Iberian Clade 2) > Y7067+ > Y7065+ with T1 & T2. STRs are closer to T1.
 19/12/15 Big-Y result added for Ssa. S2077+ > Y6384+ > Y13945+ with Pen and W11. No matches with any of their unique novel variants.
 19/12/15 Big-Y result added for Spa. S2077+ with 6 others. No matches with any of their unique novel variants.

Participant	Match	Mean
W11	655	2