take into account the average age of most Big-Y testers by subtracting an arbitrary 55 years. In terms of timescale we can take 2015 - 1390 = 625 years as the starting point but we should calculate a rate of mutations over time or over generations.

included) to the Z63 root. In general a smaller number of variants indicates a more extreme

Obviously these rates are noted in italics

downstream branches (with 3 exceptions seen so far). is largely specific to Y7626/Y7627 (almost everyone else is 13)

nearly specific to AS15-9 clade.

Big-Y result added for Shf : S2078 > S2077 > S2097 > FGC29230 then matches 1 SNP with Fi forming new branch on this SNP (already named FGC29244).

Big-Y result added for Sta. S2077+ > Y6384+ > Y1394 5+ with Pen and Wil. No matches with any of their unique novel variants.

Big-Y result added for Spa. S2077* with 6 others. No matches with any of their unique novel variants.

Within the subset of Z63 results analyzed so far, certain STRs seem to be useful predictors of general and described below. Note: This is a preliminary Y-DNA Haplogroup Tree

This tree diagram is maintained by Chris Spain [chr.is.spain@orange.fr] and Paul Stone [vaeringi@gmail.com]

Anonymized