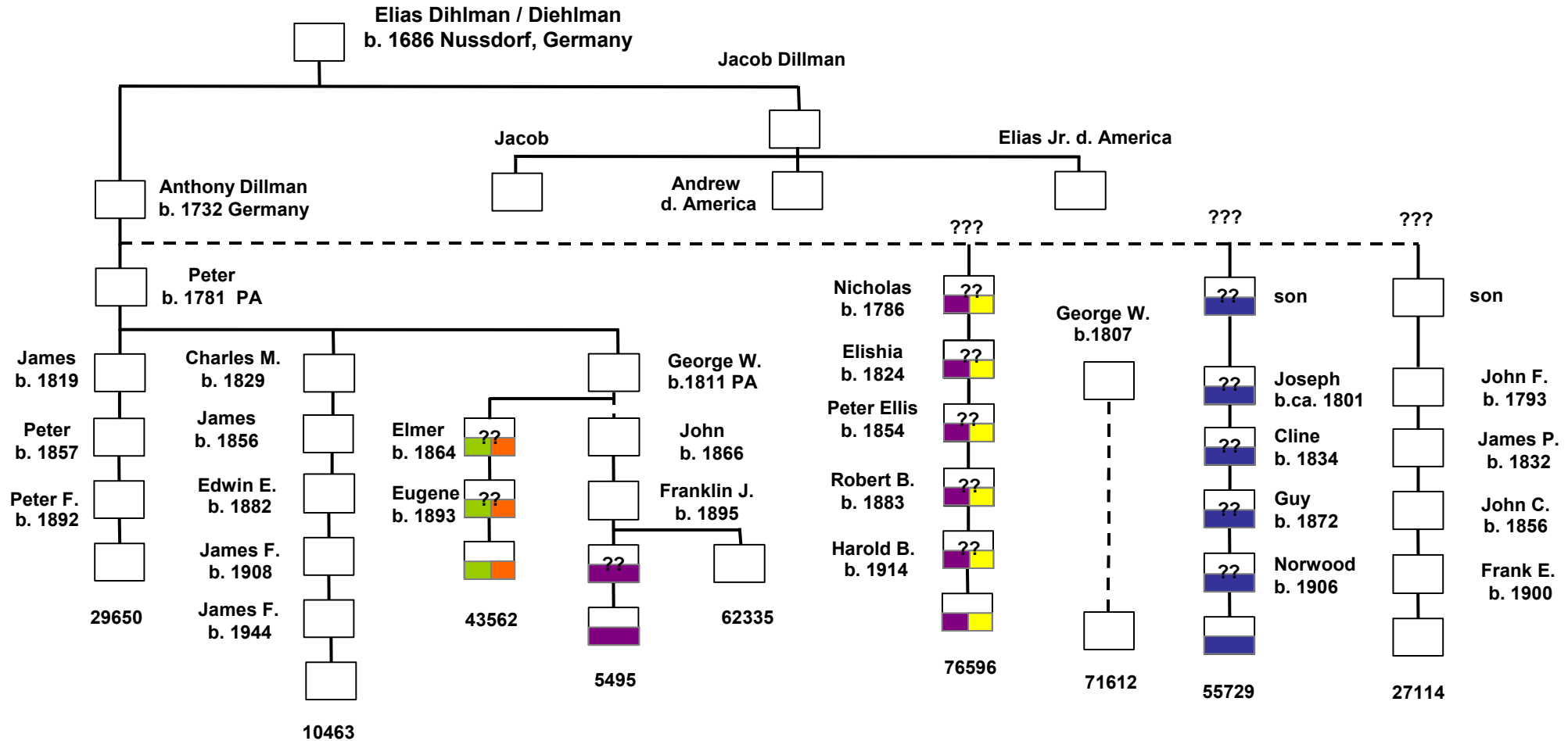


HAP:
R1b1

Possible family tree for Group 1



MUTATIONS

- 576 - 19 - CDY-b - 37 -
- 449 - 29 -
- 460 - 10 -
- 442 - 11 -

?? - origin of mutation is unclear
 n/a - indicates that 37 marker test results are pending
 ??? - indicates that the farthest ancestor for that participant has not yet been connected to the common tree