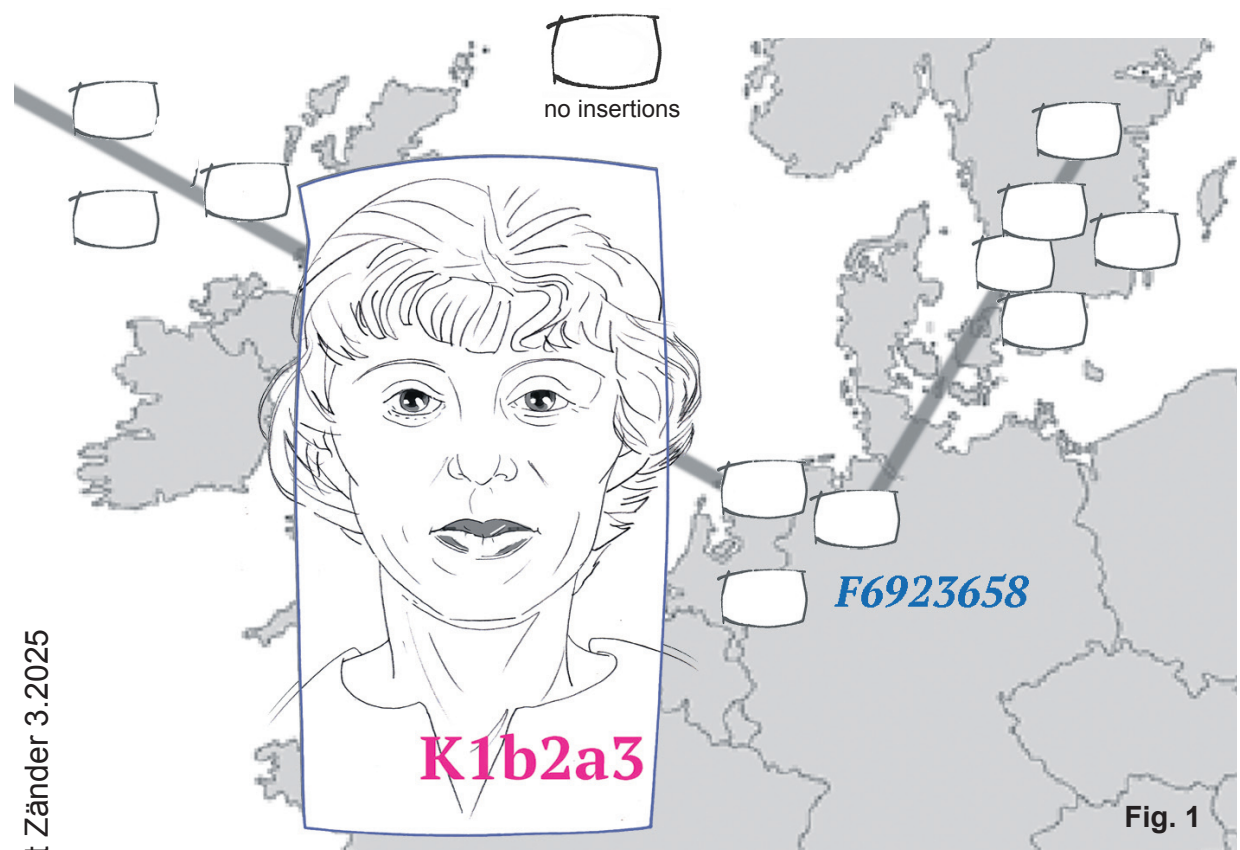


Zänder: K1b2a3, Cluster & clades Report 11.2025, 88 members

Here I follow the new mitotree of Ftdna from K1b2a3a until K1b2a3i.
I start with the different haplotypes of plain K1b2a3.

- 1.) No pair of insertions on position 523.1 - 6 (rCRS, on RSRS it is 1 pair 523.1 - 2 CA)
Northgermany to South-Sweden & Northgermany to British Isles/US (**Fig. 1**)
- 2.) 1 pair of insertions on position 523.1 - 2 CA (Viking type, NL, British Isles to US) (**Fig. 2**)
- 3.) 2 pair of insertions on position 523.1 - 4 CA (only Finland) (**Fig. 3**)
- 4.) 3 pair of insertions on position 523.1 - 6 CA Northgermany to Finland (**Fig. 4**)
- 5.) Diverse unnamed haplotypes & mutations (**Fig. 5**) **K1b2a3***
- 6.) Subclades **K1b2a3 a - b - c** (**Serbia, Italy**) Northgermany,
South-Sweden & Northgermany to US (**Fig. 6**), unchanged
- 7.) Subclade **K1b2a3 d**, Northgermany to British Isles/US (**Fig. 7**)
- 9.) Subclade **K1b2a3 e - f**, South-Sweden (**Fig. 8**)
- 10.) Subclade **K1b2a3 g** (France - Finland) (**Fig. 9**) & **K1b2a3 i** (Finland)
- 11.) Subclade **K1b2a3 h** (**Fig. 10**) **Finland**



K1b2a3

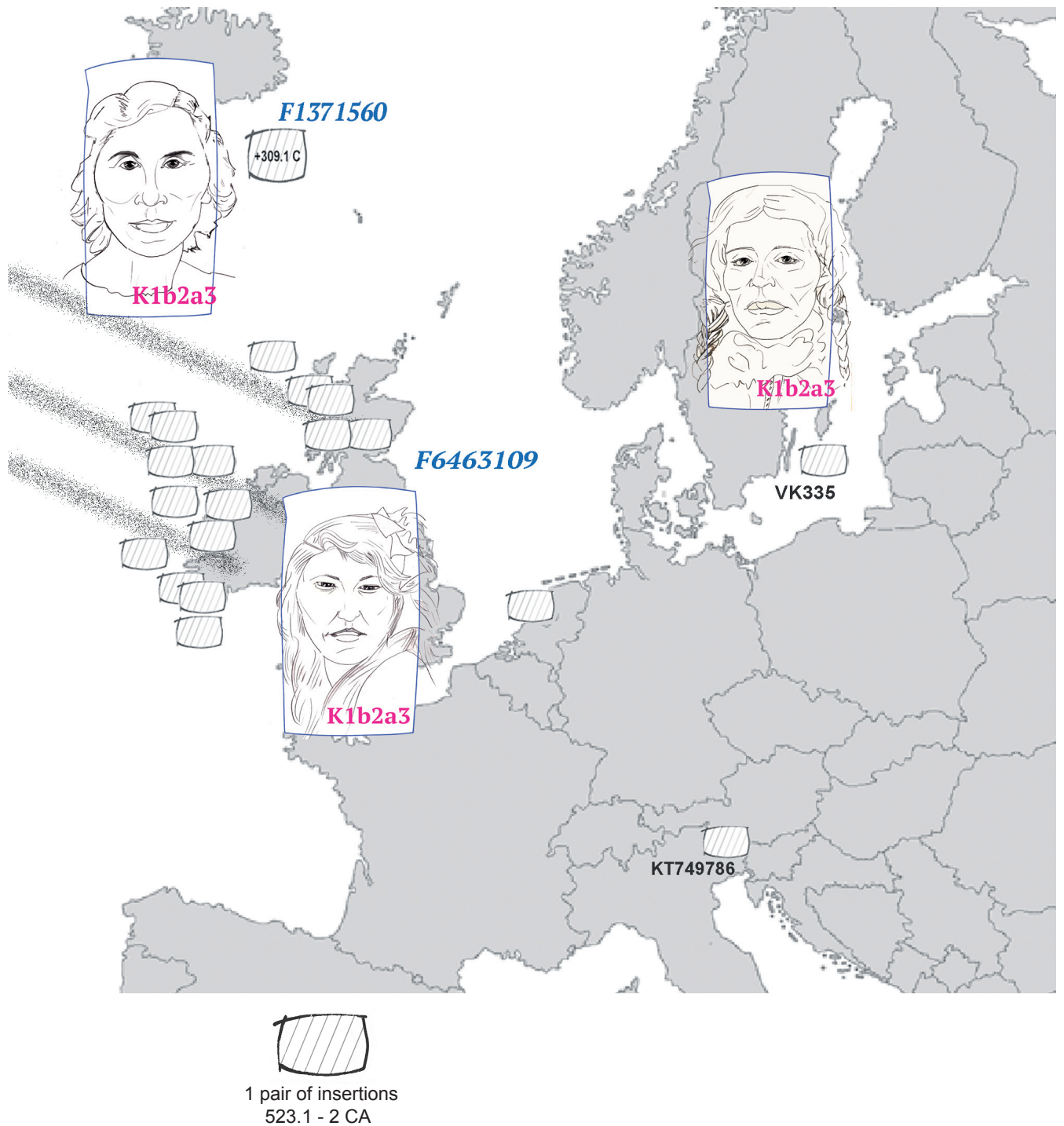
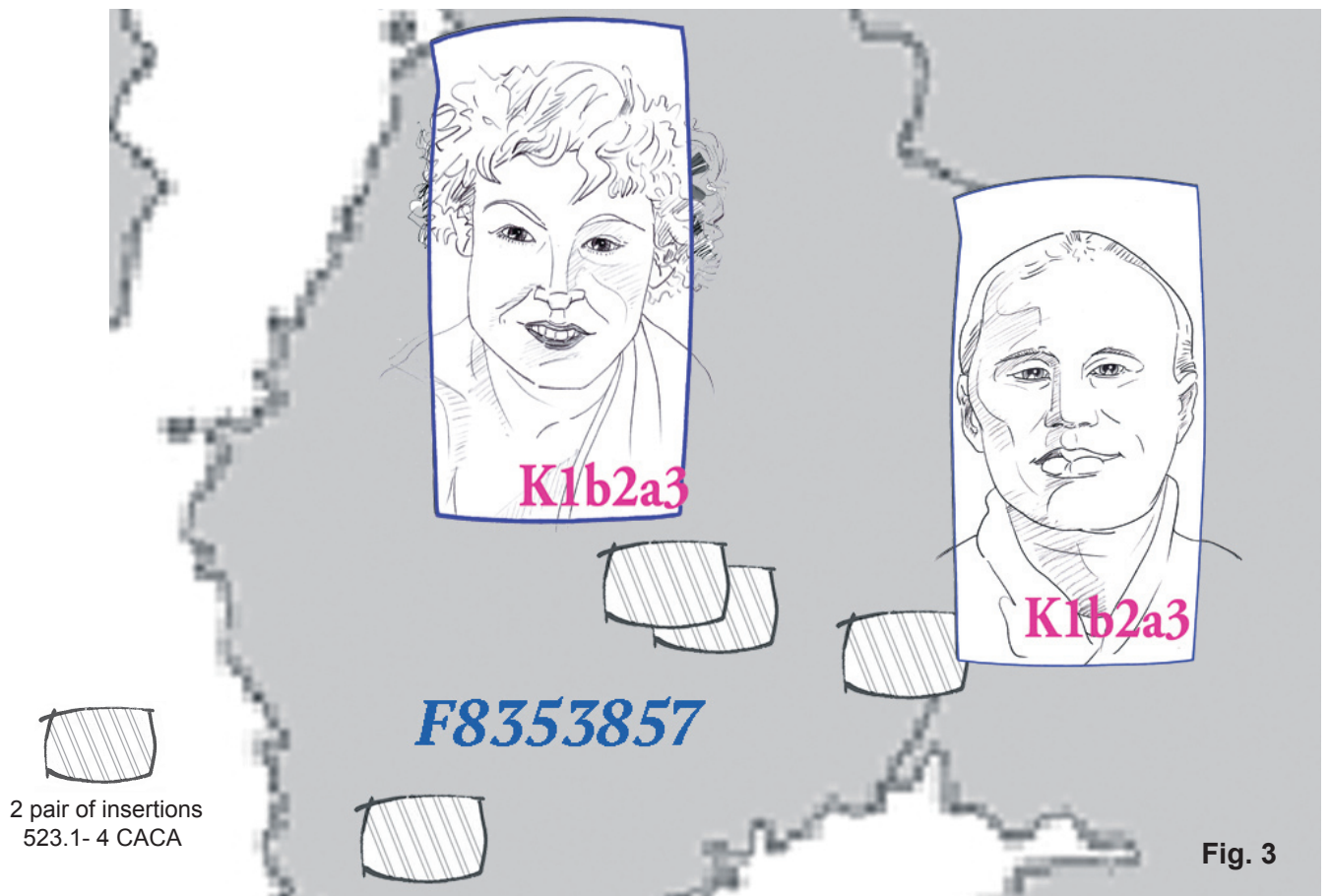


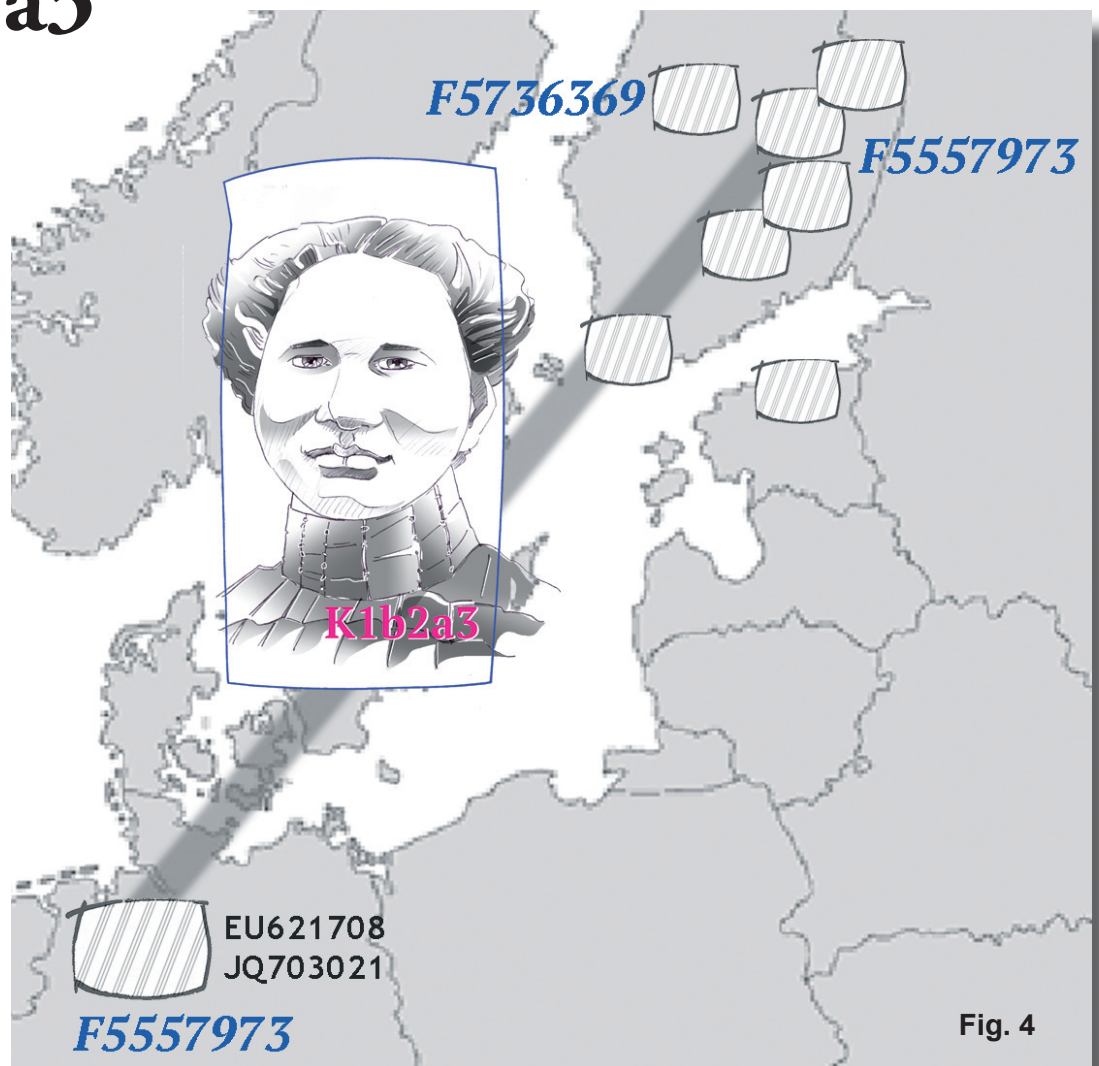
Fig. 2



K1b2a3

Suomi

3 pair of insertions
523.1 - 6 CACACA



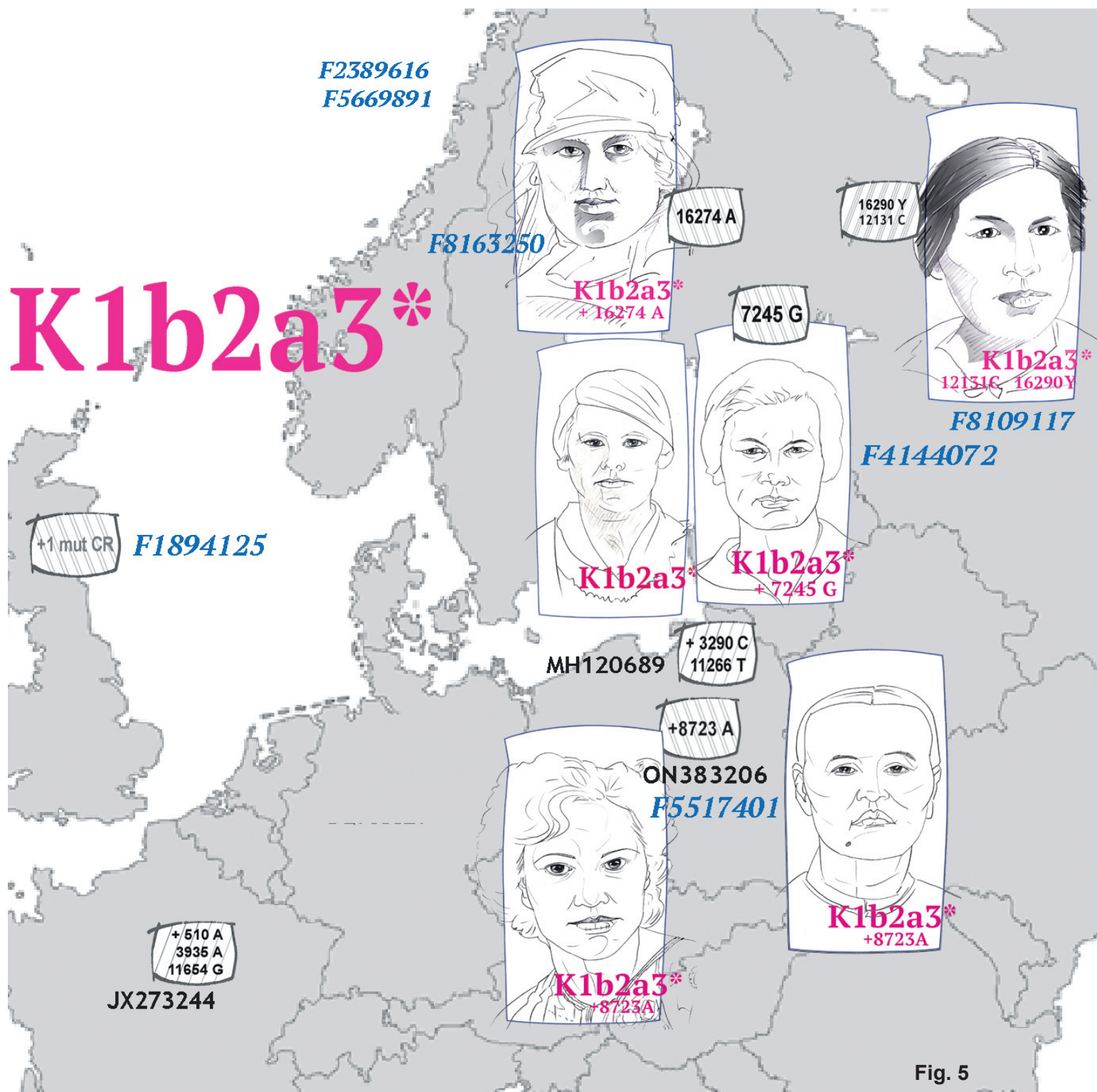


Fig. 5



1 pair of insertions
523.1 - 2 CA



2 pair of insertions
523.1- 4 CACA



3 pair of insertions
523.1 - 6 CACACA

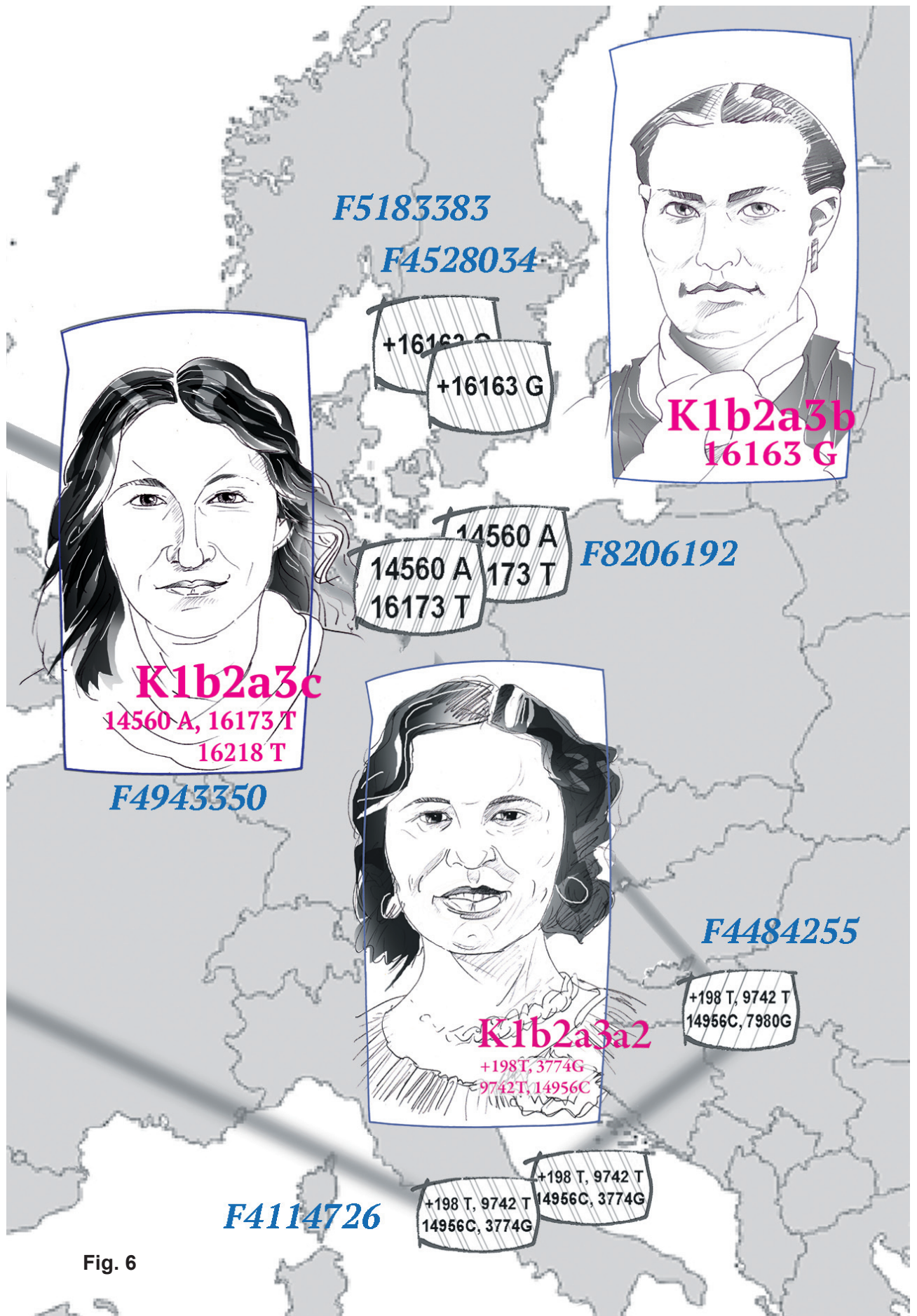
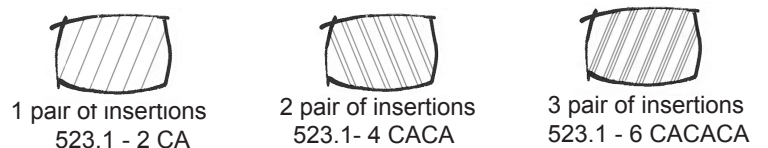


Fig. 6



K1b2a3d

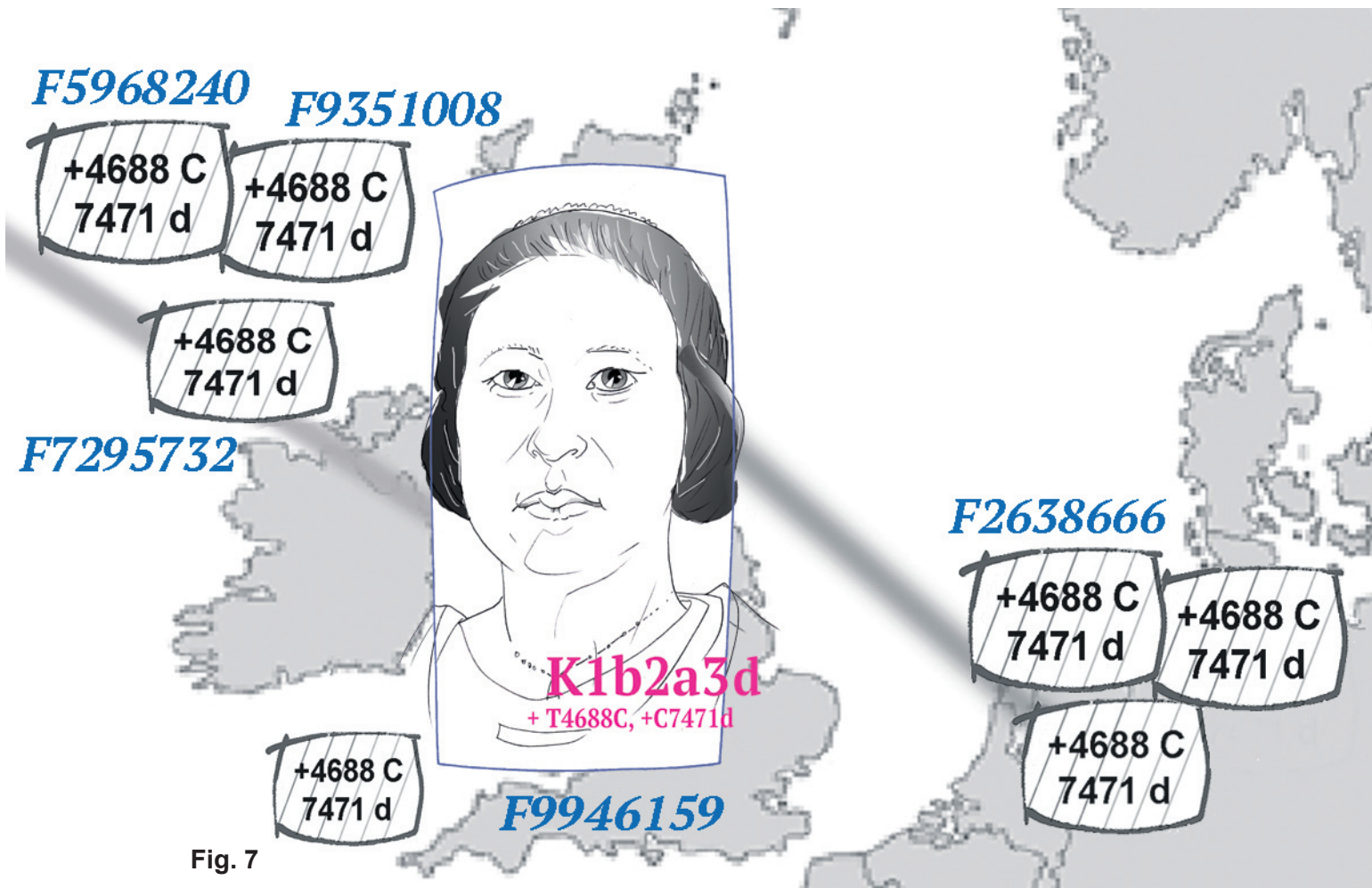


Fig. 7



1 pair of
insertions
523.1 - 2 CA



2 pair of insertions
523.1- 4 CACA

K1b2a3e-f

Sverige



F3264791

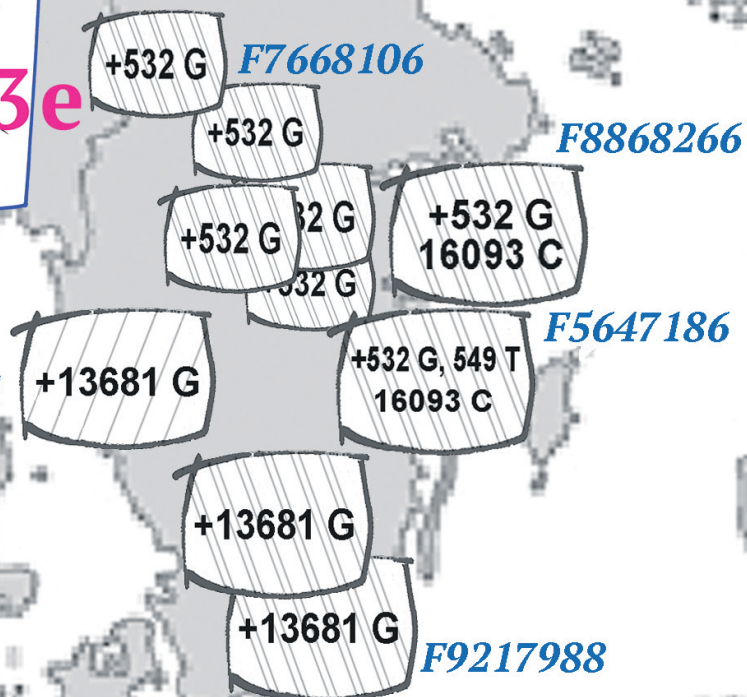


Fig. 8

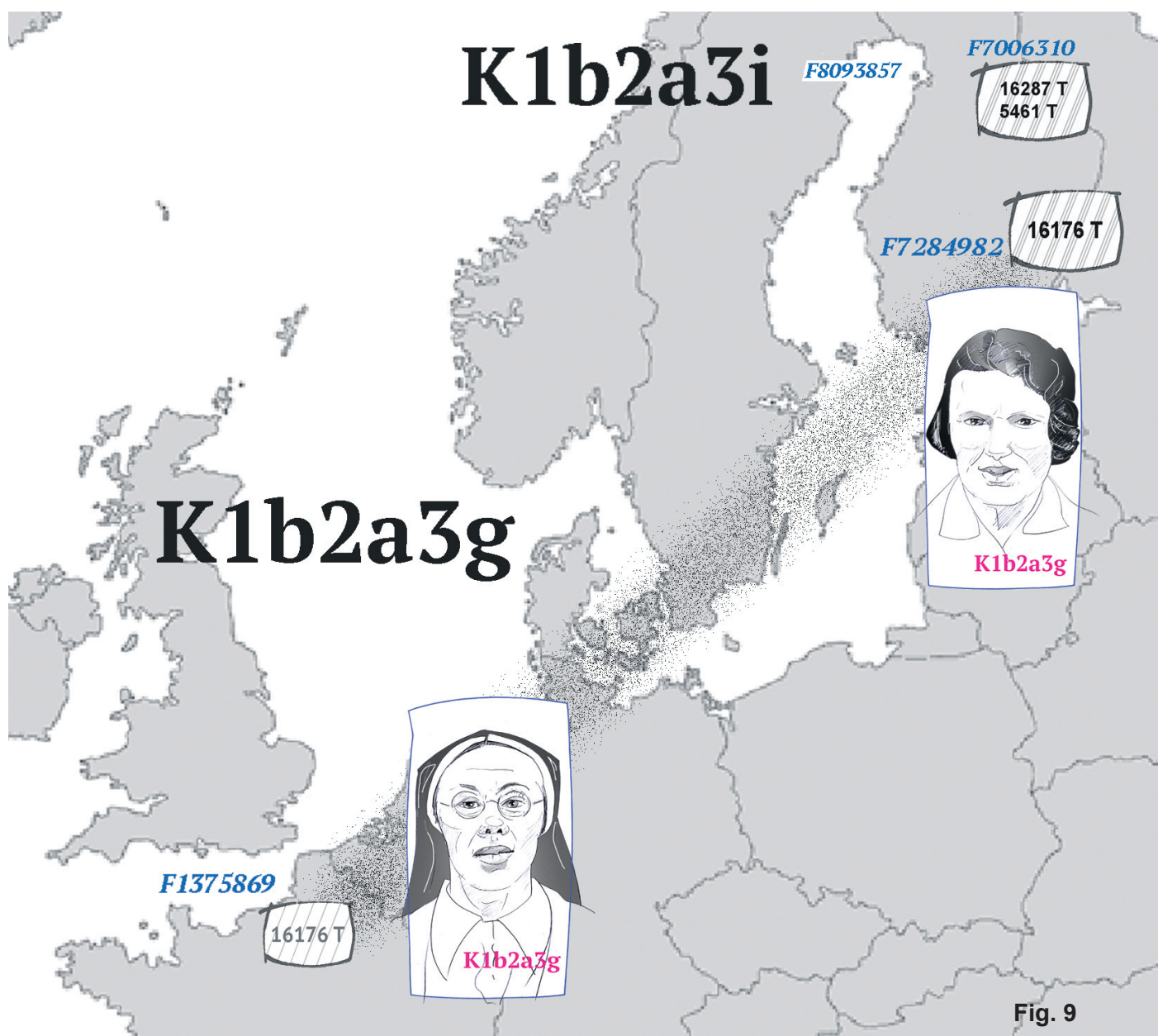


Fig. 9

K1b2a3h

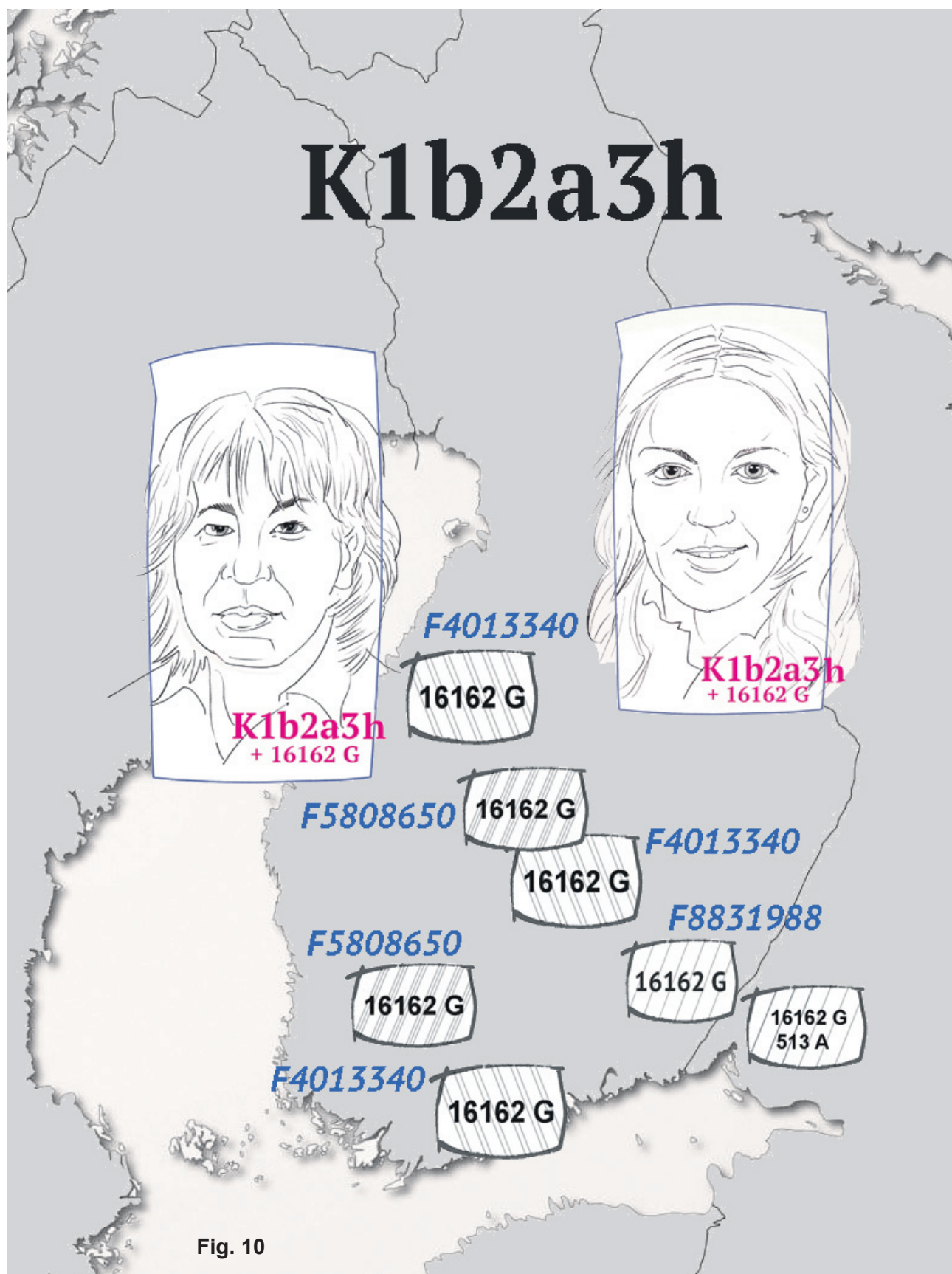


Fig. 10