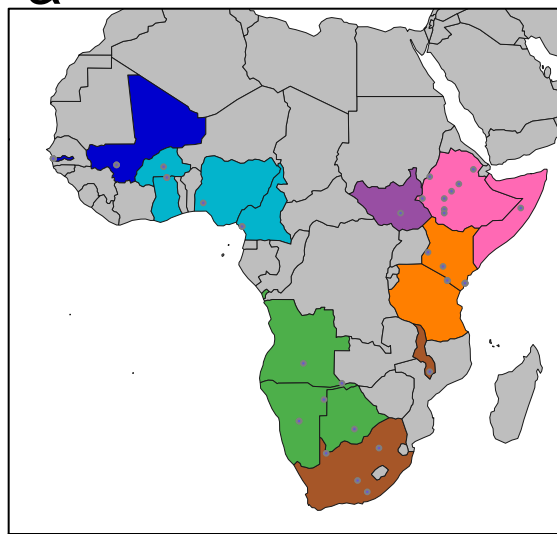


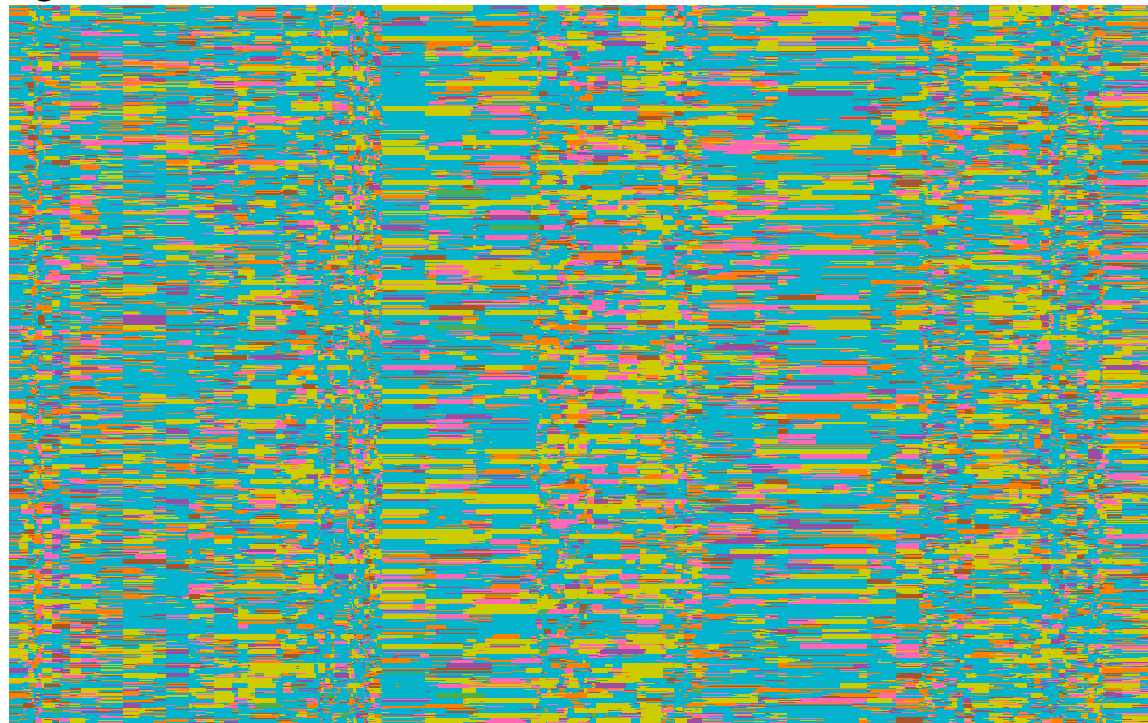
a

Ancestry Regions

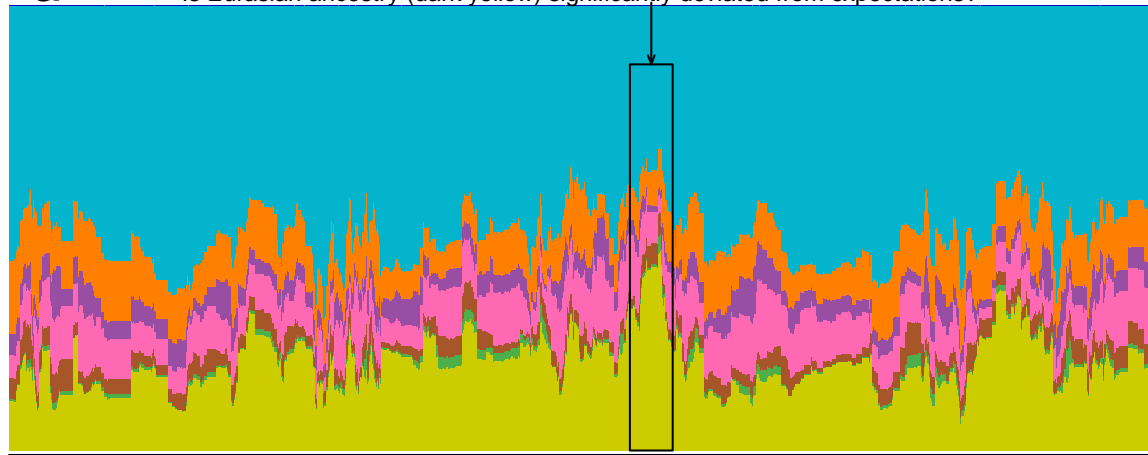
- Western Niger–Congo
- Central West Niger–Congo
- East Niger–Congo
- East Nilo–Saharan
- East Afroasiatic
- South Niger–Congo
- South KhoeSan
- Eurasia
- sampled populations

b

10 randomly
selected painted
Fula haplotypes

c

All 1440 painted
Fula haplotypes

d

Ancestry
proportions
across all
painted
Fula haplotypes

15 20 25 30 35 40 45 50 55

Position on chromosome 22 (Mb)