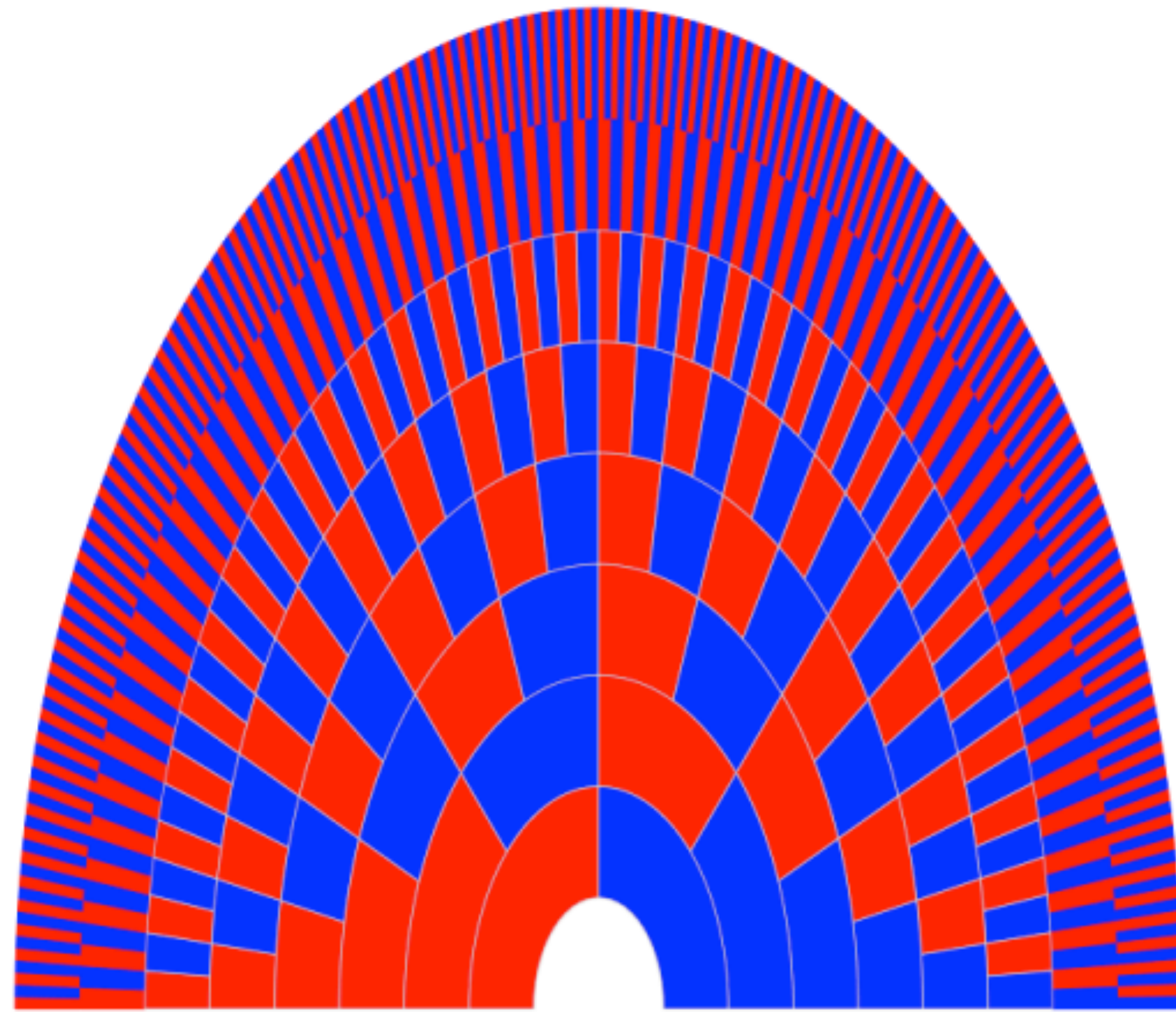


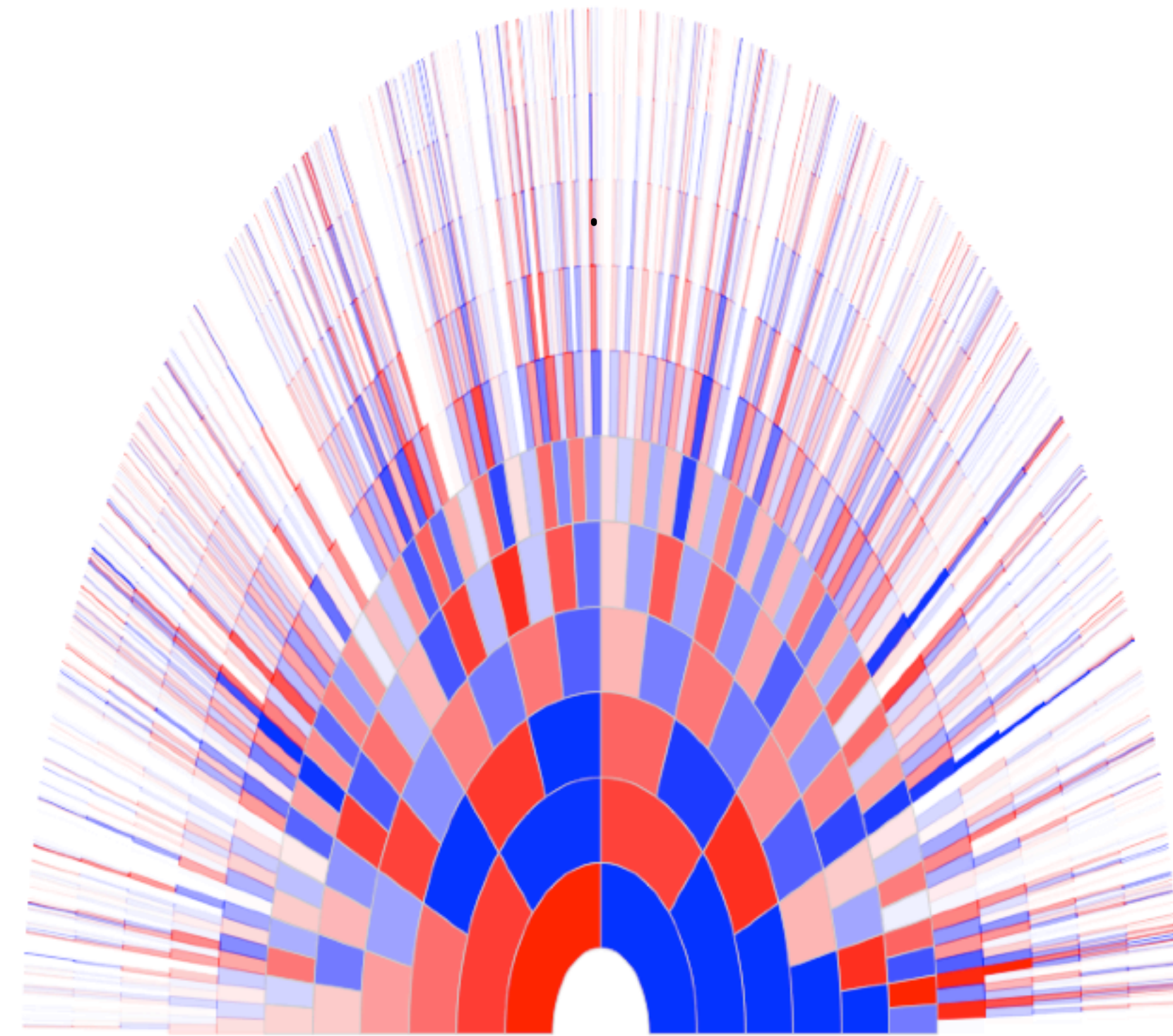
Non tree-like ancestry

Recombining genomes as mosaics

genealogical ancestry



genetic ancestry

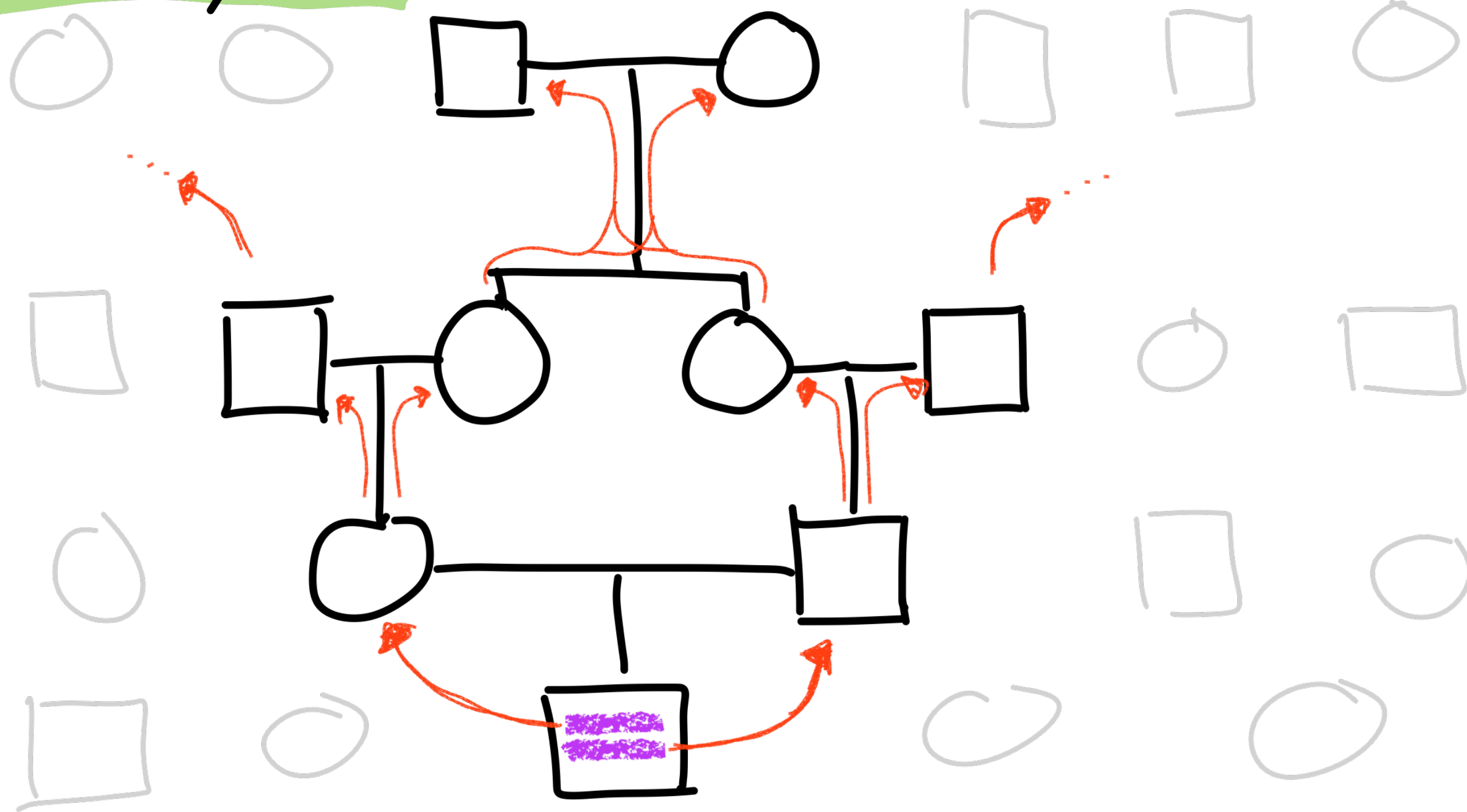


<https://gcbias.org/2013/11/11/how-does-your-number-of-genetic-ancestors-grow-back-over-time/>

Non tree-like ancestry

Recombining genomes as mosaics

1st - cousin
mating



Question:

- probability $\boxed{?}$ to coalesce in great grandparent?
- Otherwise much deeper coalescence

