

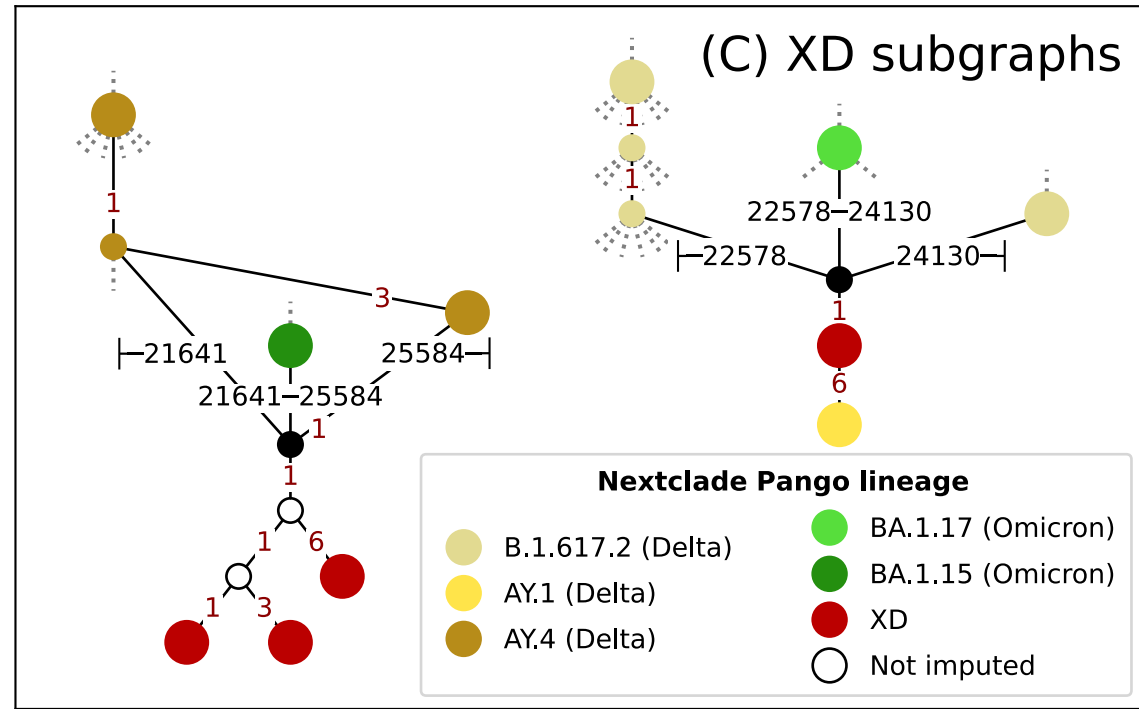
Inheritance above recombination nodes

$\vdash N$ from genomic position 0..N
 $N \dashv$ from genomic position N to end

Nodes (labelled/coloured by Nextclade Pango lineage)

- sample node
- inserted node
- recombination node

(A) XA subgraph



Nextclade Pango lineage

- BA.1 (Omicron)
- BA.2.9 (Omicron)
- XQ
- XU
- XAA
- XAB
- XAG
- Not imputed

(B) XAG subgraph