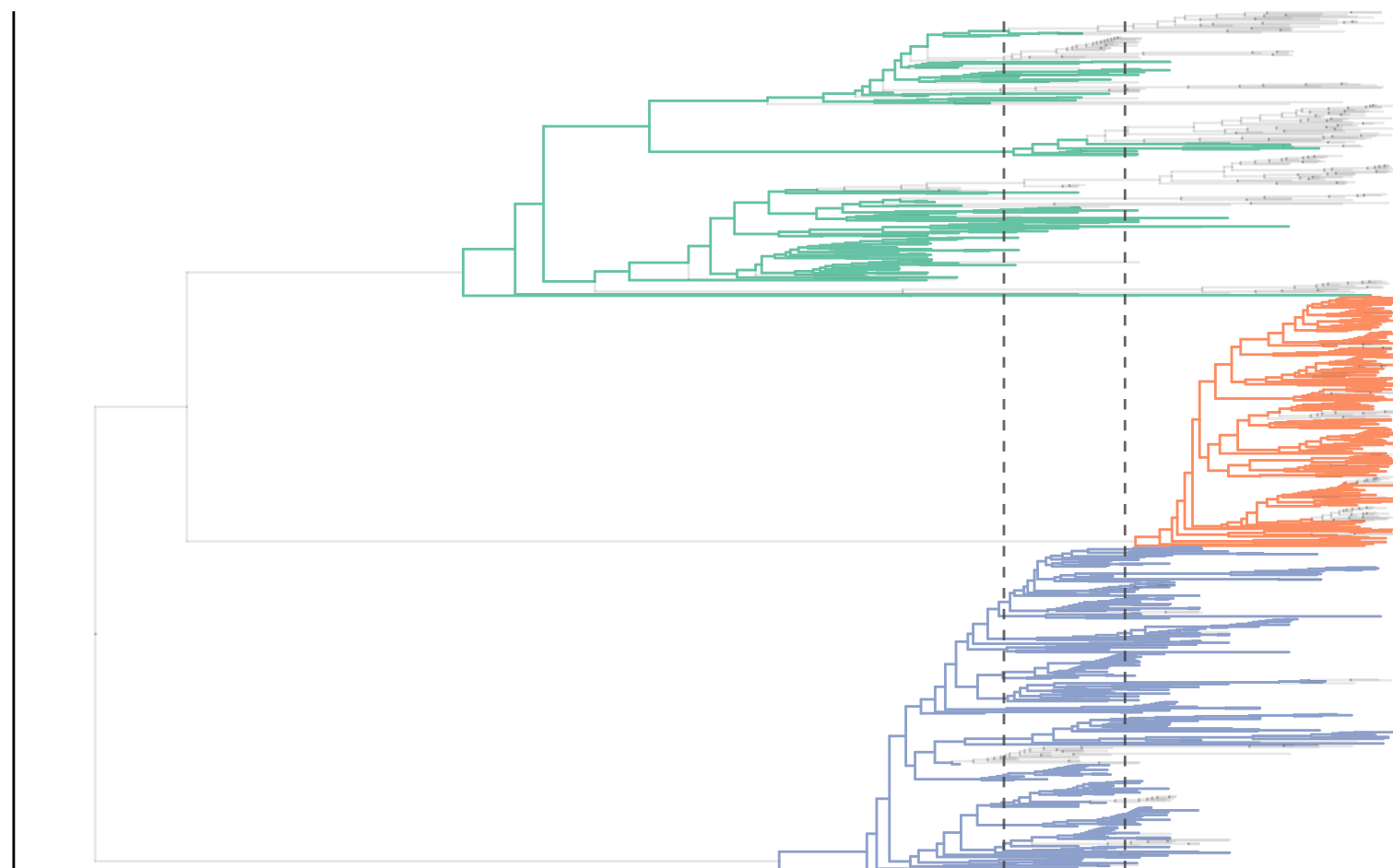
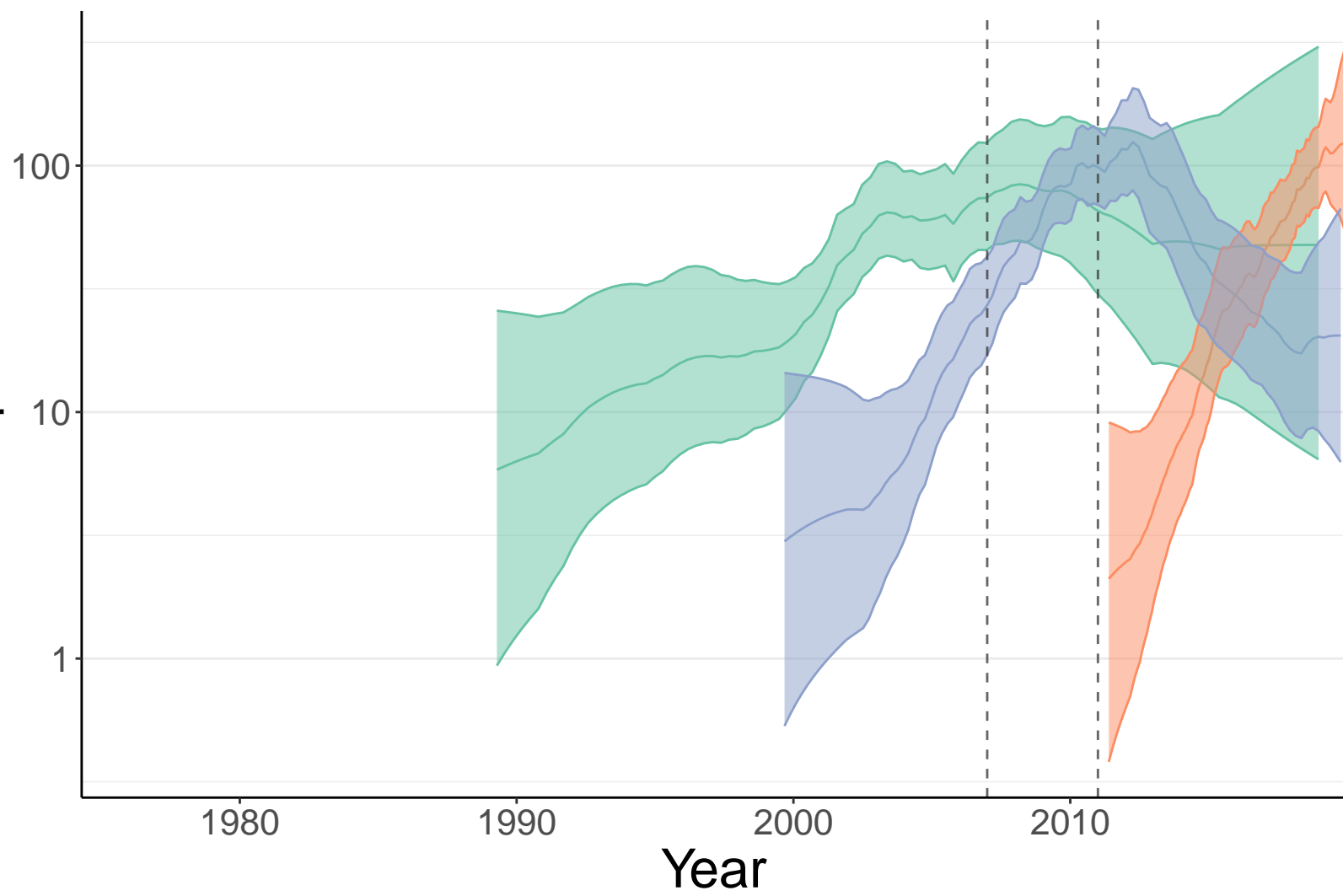
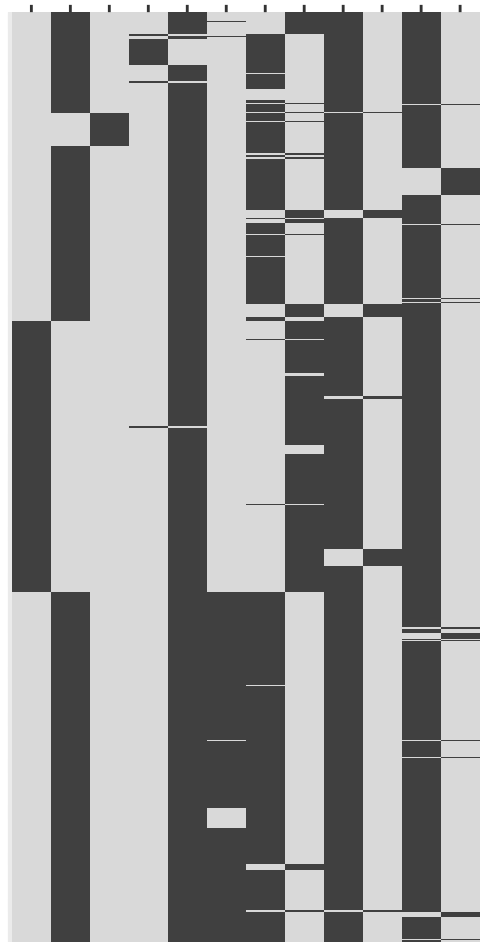


Effective Population Size



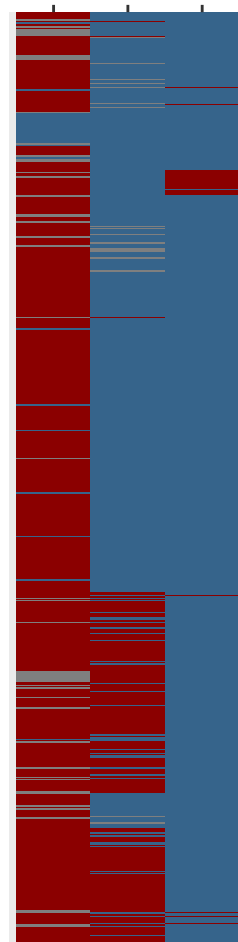
gyrA: 91F/95A
gyrA: 91F/95G
gyrA: 91S/95D
ponA: 421L
ponA: 421P
penA: mosaic
mtr promoter: A-del
mtr promoter: non-m
mtrR: non-m
mtrR: LOF
23s rRNA: 2611C
23s rRNA: 2611T



Ciprofloxacin

Cefixime

Azithromycin



Presence

absent
present

MIC <= Cutoff

FALSE
TRUE

lineage

20
21
22