truth:
BQ.1.1
XBB.1.5
XBB.1.5+K478R
BQ.1.1+T346R
EG.5
EG.5+L452R

prediction:
BQ.1.1
XBB.1.5
XBB.1.5+K478R
BQ.1.1+T346R

EG.5 EG.5+L452R

Major strain: proportion > 0.15

State2: growth advantage > 0.3

proportion > 0.15 (truth)

143

State3: proportion > 0.15 (prediction)

6