

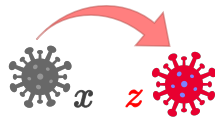
sequence
database



emergenet

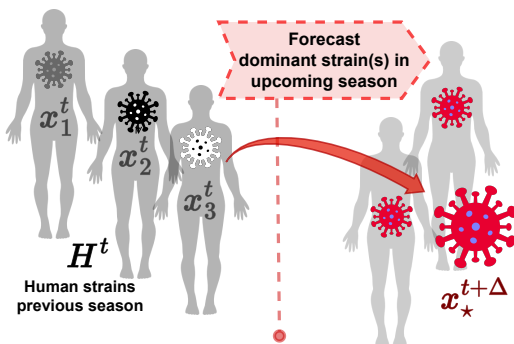
Infer numerical
odds of
spontaneous
jump

Implicitly
factors in functional
constraints and
selection pressures



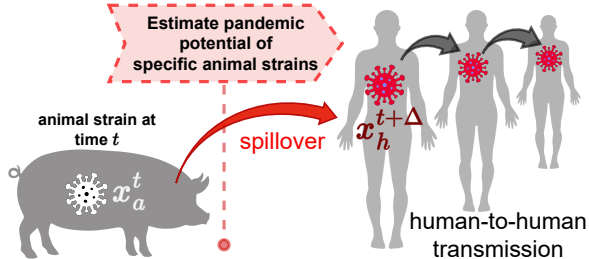
$$Pr(x \rightarrow z)$$

Application 1



$$x_\star^{t+\Delta} = \underset{x}{argmax} \prod_{x^t \in H^t} Pr(x^t \rightarrow x)$$

Application 2

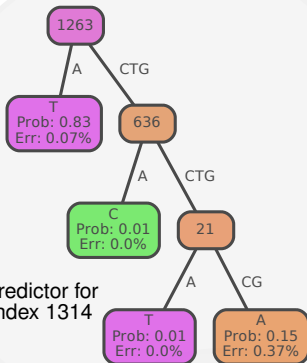


$$risk(x_a^t) = \log Pr(x_a^t \rightarrow x_h^{t+\Delta})$$

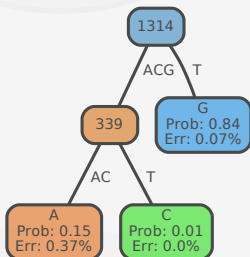
Color
key★

T
A
C
G

Predictor for
index 1314



Predictor for
index 1064



Predictor for
index 1274

