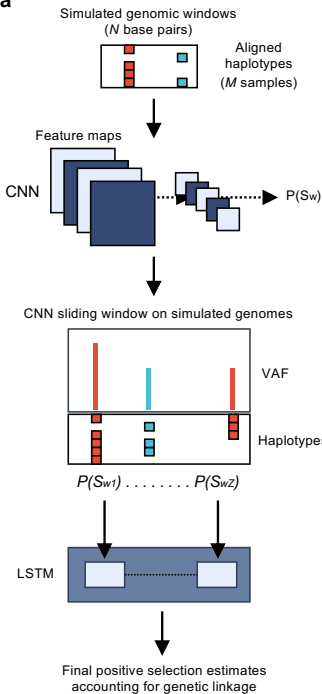
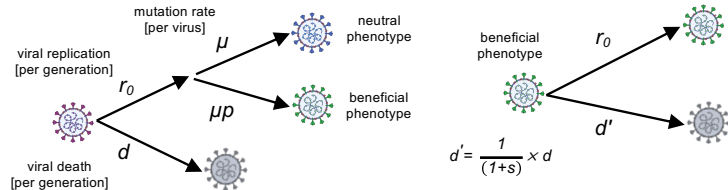


a**b****c**

Reference	CNN	
	Neutral	Positive selection
Positive selection	37 (18.5%)	183 (91.5%)
Neutral	163 (81.5%)	17 (8.5%)
		Prediction

d

Reference	LSTM	
	Beneficial mutation in window	No beneficial mutation in window
No beneficial mutation in window	2177 (13.9%)	80594 (93%)
Beneficial mutation in window	13446 (86.1%)	6083 (7%)
		Prediction

e