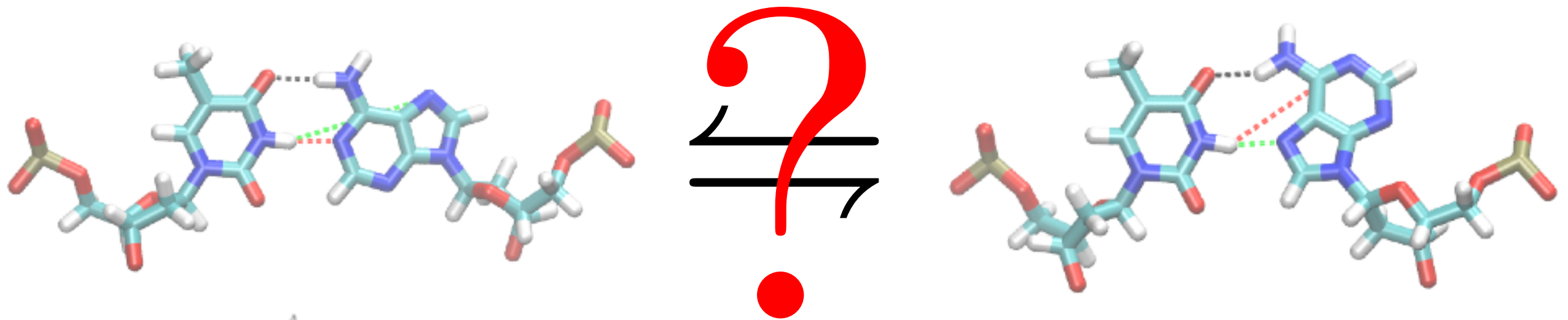


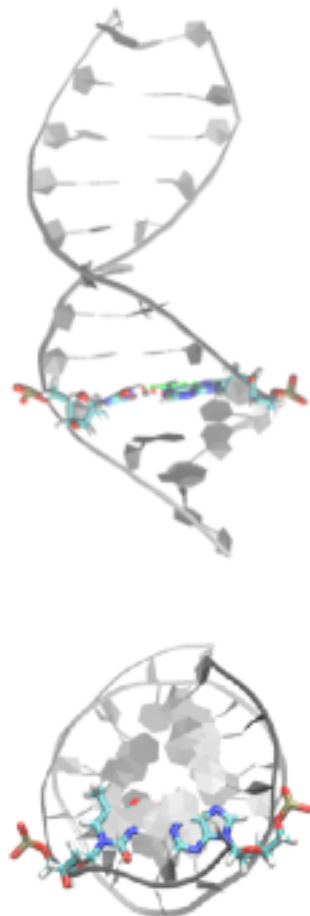
# What is the mechanism?



**a**

A<sub>6</sub>-DNA

5'	C	G
1	G	C
	A	T
	T	A
5	T	A
20	T	A
	T	A
	T	A
	T	A
10	G	C
15	G	C
	C	G
		5'



Molecular Dynamics:

5' -GGATTTTTTGGC-3'

3' -CCTAAAAAACCG-5'

AMBER03

TIP3P water + 25 mM NaCl

NpT ensemble, T = 300 K

20868 atoms

gromacs v4.6.1

# Biased transition

