TALE*
low FRET
k-2
TALE*~DNA
k-3
k3
TALE‡~DNA
high FRET
A
1 nM dsDNA FRETH→L
B
10 nM dsDNA FRETH→L
C
15 nM dsDNA FRETH→L
concentration
TALE*~DNA
TALE‡~DNA
TALE*
time (sec)
D
E
F
CDF
single molecule data
best fit (40 mM MgCl2)
best fit (200 mM KCl)