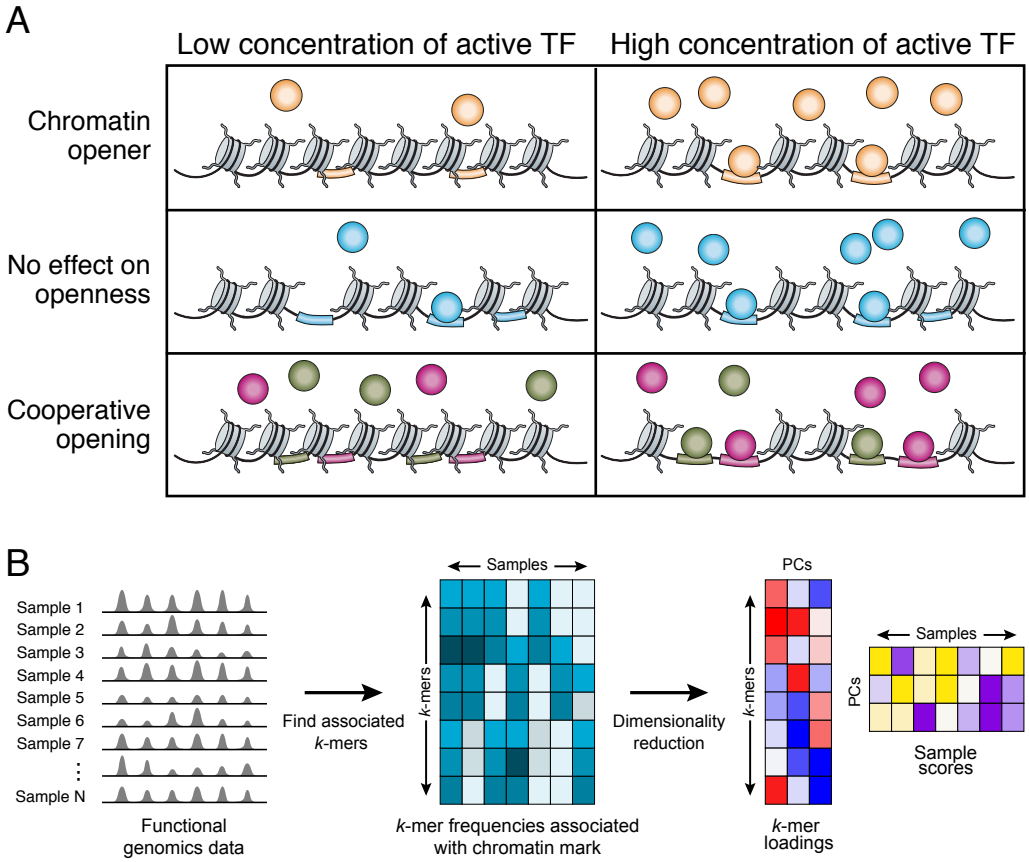
Figure S1


A
Low concentration of active TF
High concentration of active TF
Chromatin opener
No effect on openness
Cooperative opening
B
Sample 1
Sample 2
Sample 3
Sample 4
Sample 5
Sample 6
Sample 7
Sample N
Functional genomics data
Find associated k-mers
Samples
k-mers
k-mer frequencies associated with chromatin mark
Dimensionality reduction
PCs
k-mers
k-mer loadings
Samples
PCs
Sample scores