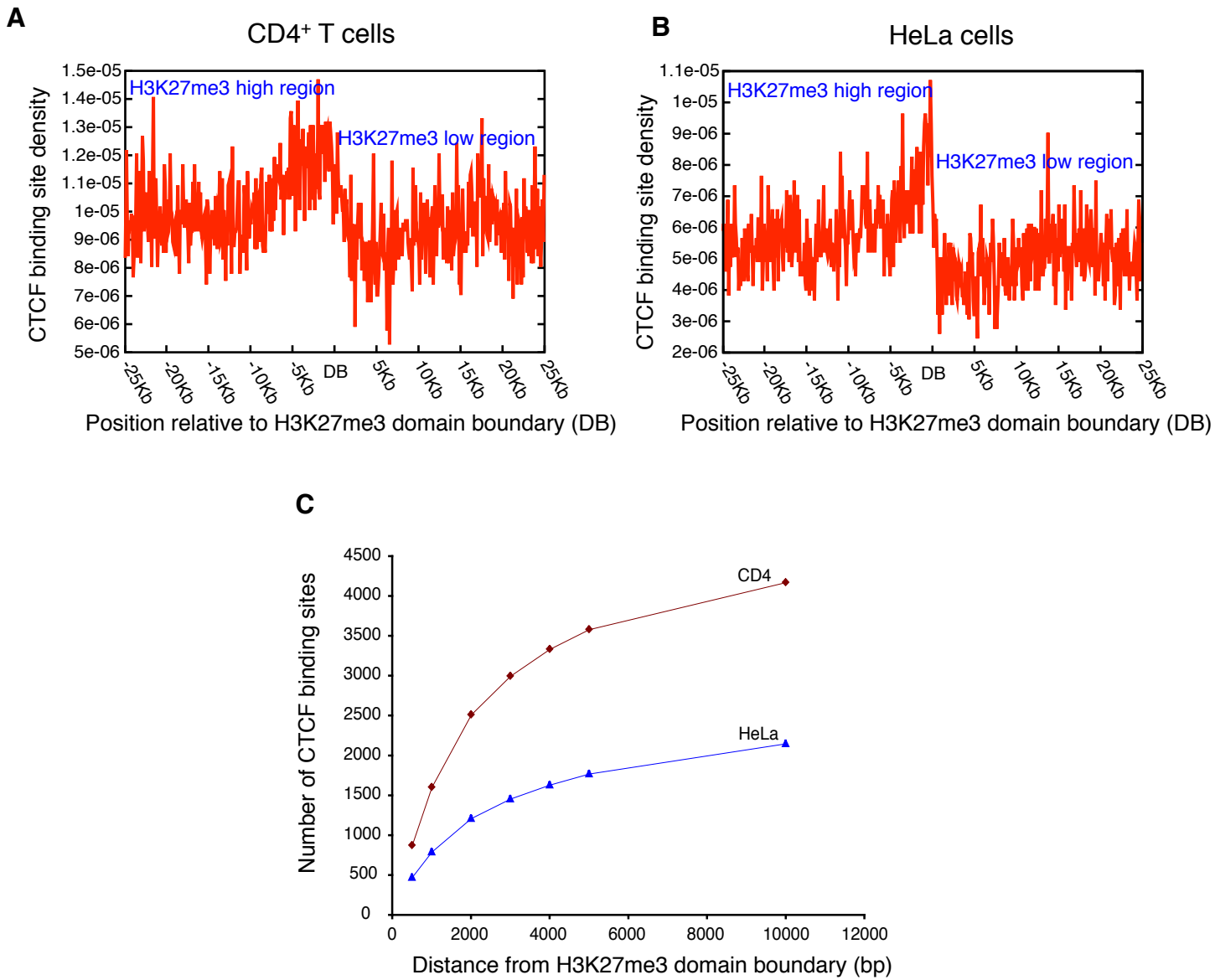
Figure S2


A
CD4+ T cells
H3K27me3 high region
H3K27me3 low region
CTCF binding site density
1.5e-05
1.4e-05
1.3e-05
1.2e-05
1.1e-05
1e-05
9e-06
8e-06
7e-06
6e-06
5e-06
-25Kb
-20Kb
-15Kb
-10Kb
-5Kb
DB
5Kb
10Kb
15Kb
20Kb
25Kb
Position relative to H3K27me3 domain boundary (DB)
B
HeLa cells
H3K27me3 high region
H3K27me3 low region
CTCF binding site density
1.1e-05
1e-05
9e-06
8e-06
7e-06
6e-06
5e-06
4e-06
3e-06
2e-06
-25Kb
-20Kb
-15Kb
-10Kb
-5Kb
DB
5Kb
10Kb
15Kb
20Kb
25Kb
Position relative to H3K27me3 domain boundary (DB)
C
Number of CTCF binding sites
4500
4000
3500
3000
2500
2000
1500
1000
500
0
CD4
HeLa
0
2000
4000
6000
8000
10000
12000
Distance from H3K27me3 domain boundary (bp)