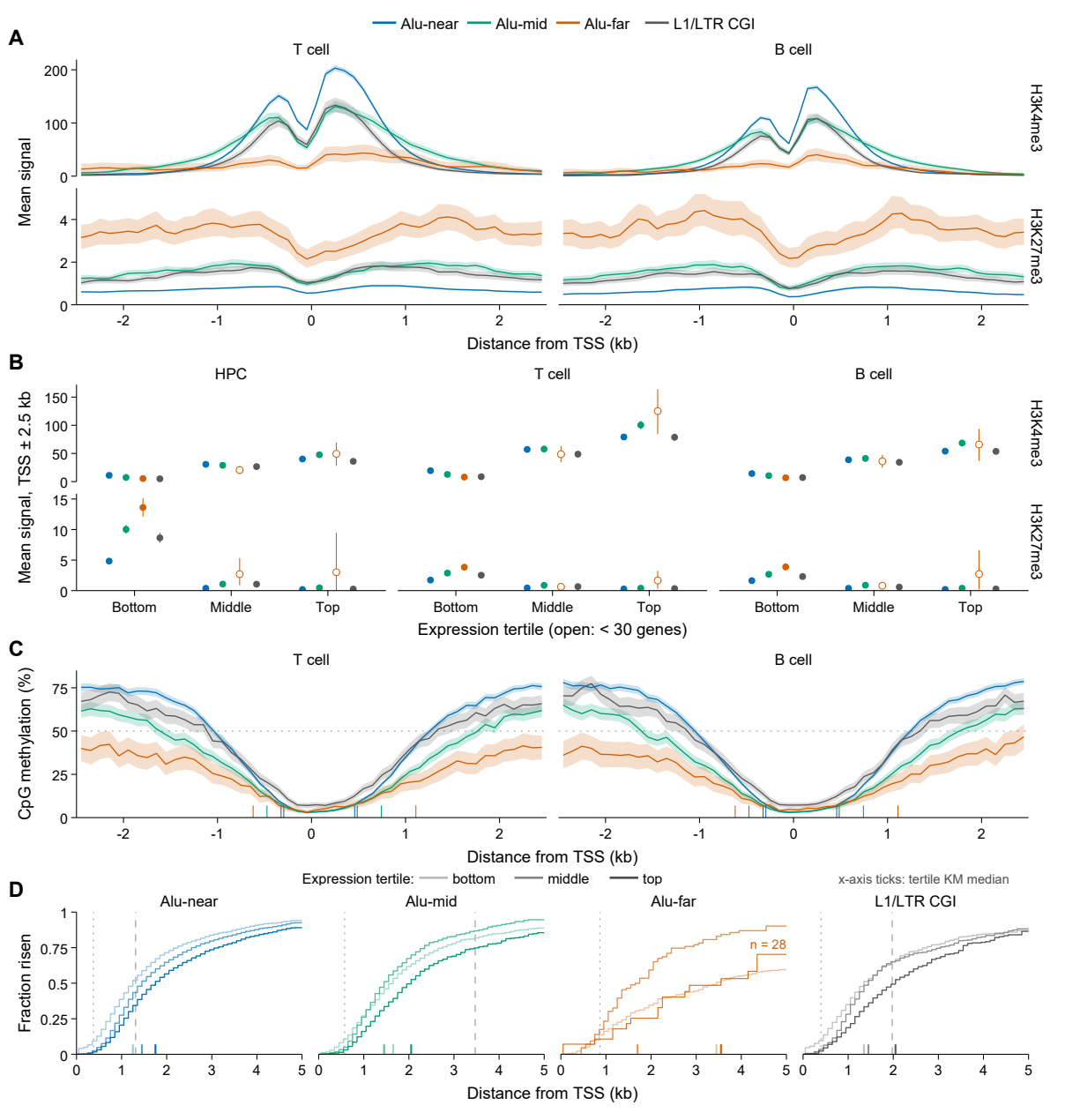

A
Alu-near
Alu-mid
Alu-far
L1/LTR CGI
T cell
B cell
Mean signal
H3K4me3
H3K27me3
Distance from TSS (kb)
B
HPC
T cell
B cell
Mean signal, TSS ± 2.5 kb
H3K4me3
H3K27me3
Bottom
Middle
Top
Expression tertile (open: < 30 genes)
C
T cell
B cell
CpG methylation (%)
Distance from TSS (kb)
D
Expression tertile:
bottom
middle
top
x-axis ticks: tertile KM median
Alu-near
Alu-mid
Alu-far
L1/LTR CGI
Fraction risen
n = 28
Distance from TSS (kb)