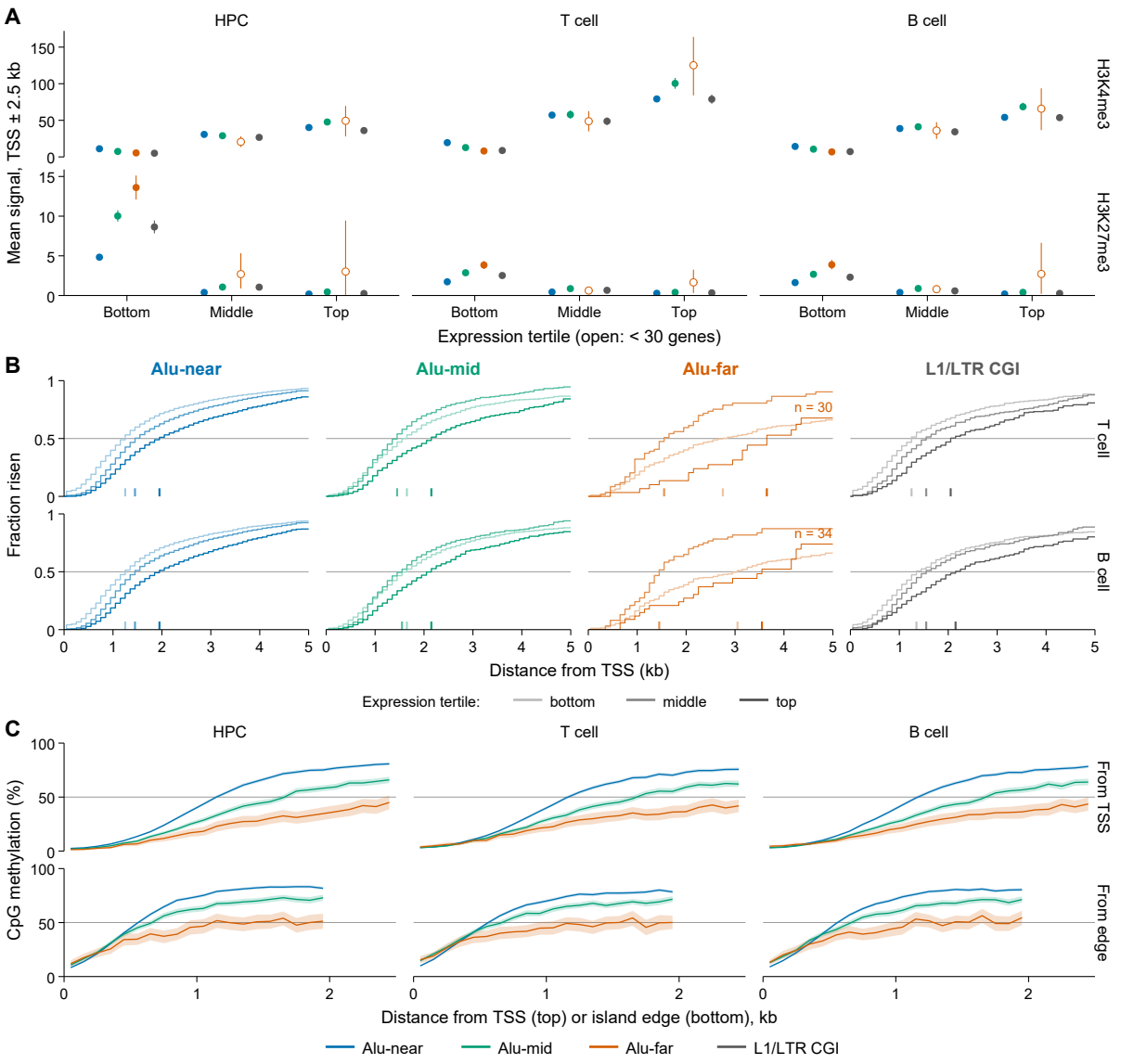

A
HPC
T cell
B cell
Mean signal, TSS ± 2.5 kb
H3K4me3
H3K27me3
Bottom
Middle
Top
Expression tertile (open: < 30 genes)
B
Alu-near
Alu-mid
Alu-far
L1/LTR CGI
Fraction risen
n = 30
n = 34
T cell
B cell
Distance from TSS (kb)
Expression tertile:
bottom
middle
top
C
HPC
T cell
B cell
CpG methylation (%)
From TSS
From edge
Distance from TSS (top) or island edge (bottom), kb
Alu-near
Alu-mid
Alu-far
L1/LTR CGI