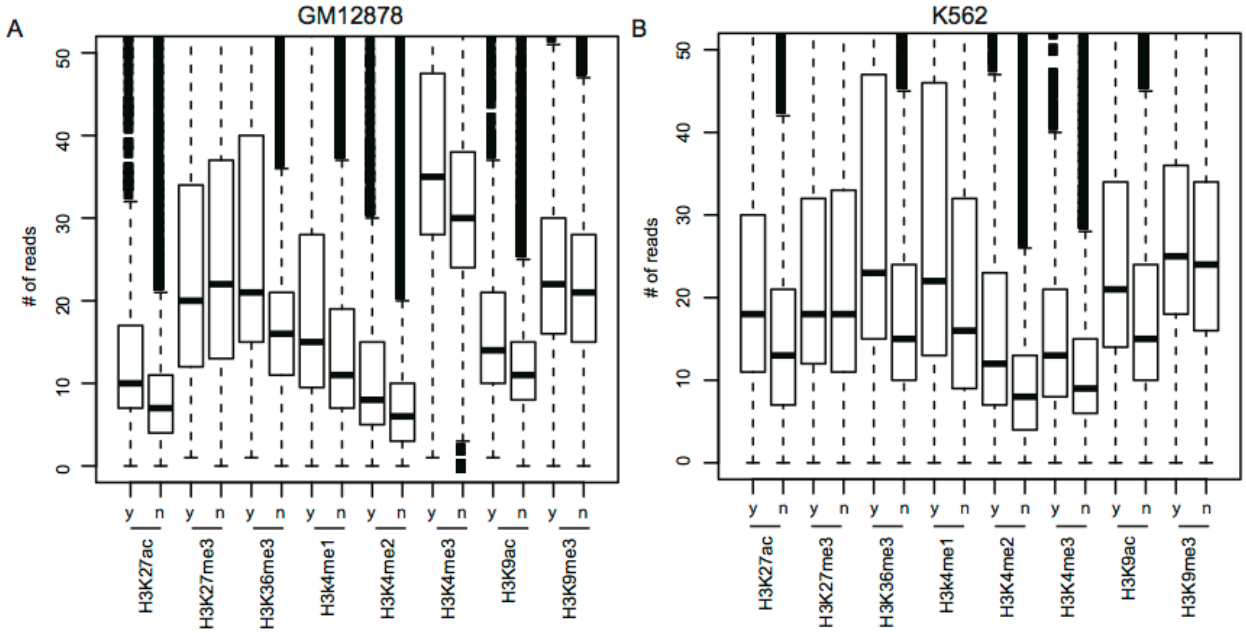
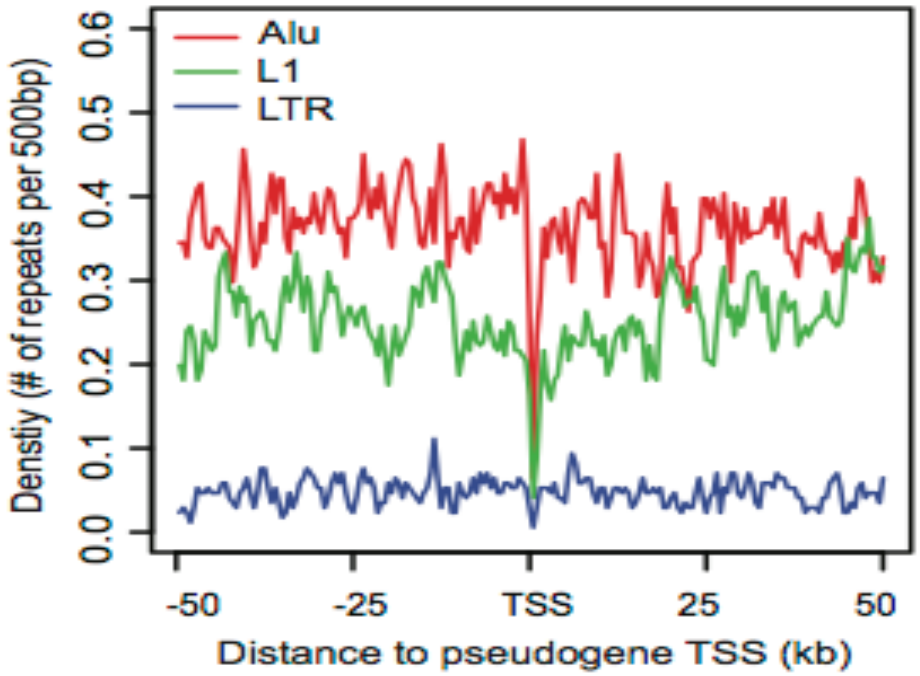

A
GM12878
# of reads
0
10
20
30
40
50
y n y n y n y n y n y n y n y n
H3K27ac
H3K27me3
H3K36me3
H3k4me1
H3K4me2
H3K4me3
H3K9ac
H3K9me3
B
K562
# of reads
0
10
20
30
40
50
y n y n y n y n y n y n y n y n
H3K27ac
H3K27me3
H3K36me3
H3k4me1
H3K4me2
H3K4me3
H3K9ac
H3K9me3

C


Alu
L1
LTR
Denstiy (# of repeats per 500bp)
0.0
0.1
0.2
0.3
0.4
0.5
0.6
-50
-25
TSS
25
50
Distance to pseudogene TSS (kb)