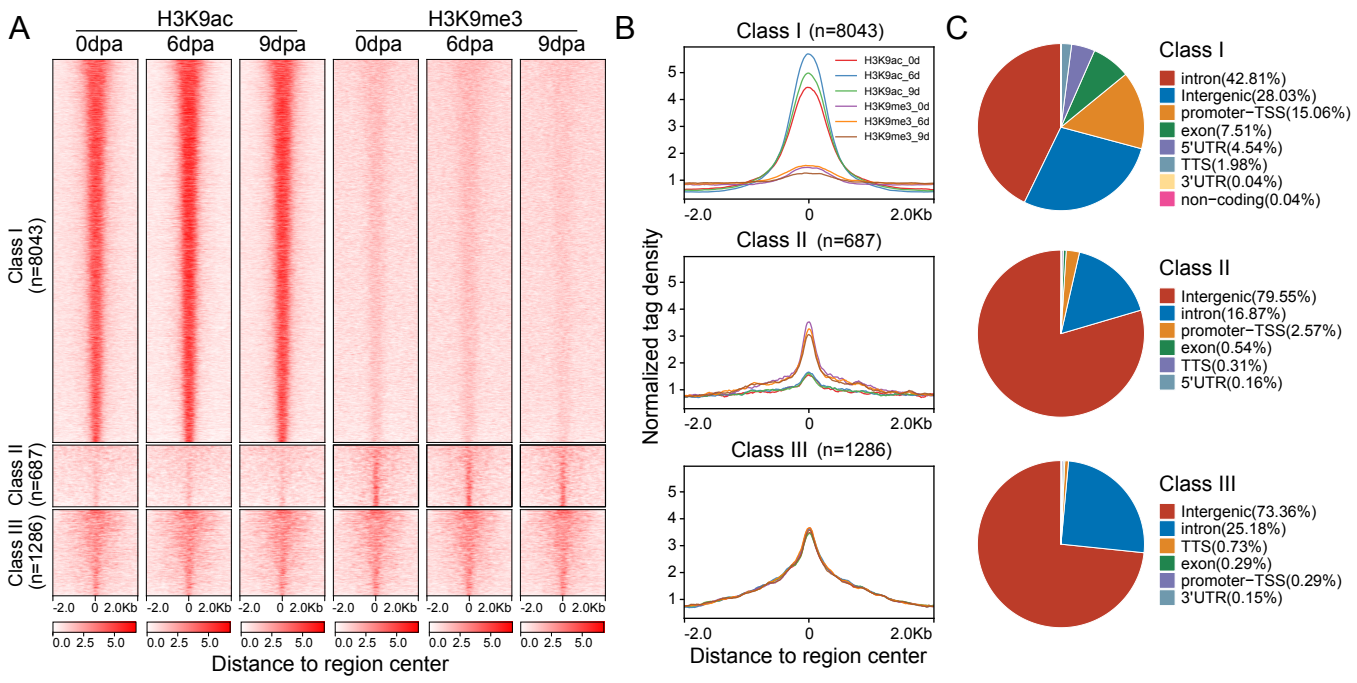
A
H3K9ac
H3K9me3
0dpa
6dpa
9dpa
0dpa
6dpa
9dpa
Class I (n=8043)
Class II (n=687)
Class III (n=1286)
-2.0 0 2.0Kb
0.0 2.5 5.0
Distance to region center
B
Class I (n=8043)
H3K9ac_0d
H3K9ac_6d
H3K9ac_9d
H3K9me3_0d
H3K9me3_6d
H3K9me3_9d
Class II (n=687)
Class III (n=1286)
Normalized tag density
-2.0 0 2.0Kb
Distance to region center
C
Class I
intron(42.81%)
Intergenic(28.03%)
promoter−TSS(15.06%)
exon(7.51%)
5'UTR(4.54%)
TTS(1.98%)
3'UTR(0.04%)
non−coding(0.04%)
Class II
Intergenic(79.55%)
intron(16.87%)
promoter−TSS(2.57%)
exon(0.54%)
TTS(0.31%)
5'UTR(0.16%)
Class III
Intergenic(73.36%)
intron(25.18%)
TTS(0.73%)
exon(0.29%)
promoter−TSS(0.29%)
3'UTR(0.15%)