

Correlation of copia insertions with Modencode tracks for Larvae

Assay Factor

H4K8ac	3.3
LSD1	2.3
H3K36me1	1.6
H3K9me1	1.5
H3K4me1	1.4
H3K9acS10P	1.4
H3K27ac	1.3
H3K27me1	0.75
H3K9ac	0.61
H3K4me2	0.49
H3K79me2	0.44
HP1c	0.39
H3K79me3	0.36
H3K79me1	0.28
PoIII	0.22
Replication-Origin	0.21
H4K20me1	0.21
HP1b	0.21
H3K23ac	0.18
KDM4A	0.15
Su(var)3-7	0.12
dSFMBT	0.092
H2Bubi	0.083
H3K27me2	0.077
ORC2	0.013
RPD3	0
POF	0
Su(var)3-9	0
H1	0
HP2	0
H4K16ac	0
H3K4me3	0
HP1a	0.048
Smc3	0.058
H3K27me3	0.082
H3K9me3	0.14
H3	0.21
H3K9me2	0.21
H3K36me3	0.29
H2Av	0.42

-log10 p-value

log2_enrichment

