

Correlation of copia insertions with Modencode tracks for Larvae

Assay Factor

LSD1	27
H3K27ac	20
H3K36me1	19
H4K8ac	16
H3K4me1	13
H3K9me1	11
H4K20me1	11
H3K79me2	11
H3K79me3	10
H3K9ac	7.8
H3K27me1	6.5
H3K9acS10P	5.6
H2Bubi	4.9
H3K79me1	4
HP1c	3.2
PoII	3
KDM4A	2.6
H3K4me2	2.4
HP1b	2.1
dSFMBT	1.6
ORC2	0.76
H3K23ac	0.5
H3K4me3	0.21
H3K27me3	0.12
RPD3	0.23
Su(var)3-7	0.42
H4K16ac	0.75
Smc3	0.81
HP2	1.5
POF	1.8
Replication-Origin	1.8
Su(var)3-9	3.2
H3K36me3	4.4
H1	4.4
HP1a	4.5
H3K9me3	5.3
H2Av	6
H3K27me2	7
H3K9me2	8.2
H3	10

-log10 p-value

log2\_enrichment

