

Correlation of copia insertions with Modencode tracks for Larvae

Assay Factor

H4K8ac	5.3
LSD1	4.1
H3K36me1	3.1
H3K9me1	2.9
H3K9acS10P	2.9
H3K4me1	2.8
H3K27ac	2.7
H3K27me1	1.8
H3K9ac	1.6
H3K4me2	1.4
H3K79me2	1.3
HP1c	1.2
H3K79me3	1.2
H3K79me1	1
PoIII	0.91
H4K20me1	0.9
H3K23ac	0.82
HP1b	0.73
Su(var)3-7	0.65
H2Bubi	0.63
Replication-Origin	0.63
dSFMBT	0.63
KDM4A	0.62
ORC2	0.49
H3K27me2	0.35
H3K4me3	0.31
POF	0.098
Su(var)3-9	0.034
H1	0.083
RPD3	0.098
HP2	0.24
H4K16ac	0.25
Smc3	0.4
HP1a	0.45
H3K27me3	0.61
H3K9me3	0.74
H3K9me2	0.89
H3	0.91
H3K36me3	1
H2Av	1.3

-log10 p-value

log2_enrichment

