

Correlation of rover insertions with Modencode tracks for Larvae

Assay Factor

LSD1	12
H3K36me1	8.1
H3K27ac	7.5
H4K8ac	6.4
H4K20me1	4.2
H3K4me1	3.8
H3K9me1	3.5
H3K9ac	2.6
H3K79me3	2.1
H3K79me2	1.9
H3K27me1	1.6
H3K9acS10P	1.3
H3K79me1	1.2
KDM4A	0.89
PolII	0.89
H2Bubi	0.82
HP1c	0.78
dSFMBT	0.54
H4K16ac	0.42
H3K4me2	0.38
HP1b	0.31
ORC2	0.16
H3K23ac	0.6
H3K4me3	0.61
RPD3	0.89
H3K27me3	0.93
Replication-Origin	1.7
H2Av	1.7
Su(var)3-7	1.8
Smc3	2
H1	2.7
POF	3.1
H3K36me3	3.1
HP2	3.4
H3K9me3	4.5
H3K27me2	5.1
H3K9me2	5.8
HP1a	7.2
Su(var)3-9	7.7
H3	11

-log10 p-value

log2_enrichment

