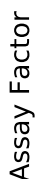


Correlation of rover insertions with Modencode tracks for Adult



Feature	-log10 p-value	log2_enrichment
H3K18ac	20	0.8
LSD1	19	0.9
H3K27ac	13	0.9
H3K36me1	11	0.8
H4K8ac	5.6	0.6
H3K4me1	4.7	0.6
H3K9acS10P	2.7	0.4
H3K9ac	2.4	0.3
H4K16ac	1.9	0.3
POF	1.6	0.2
JHDM1	1.6	0.2
H4K20me1	1.6	0.2
H2Bubi	1.4	0.2
PoII	1.4	0.2
dSfMBT	1.3	0.2
HP1c	1.3	0.2
H3K4me2	0.9	0.1
HP1b	0.76	0.1
H3K23ac	0.73	0.1
RPD3	0.54	0.1
H3K79me3	0.51	0.1
Su(var)3-7	0.36	0.1
H3K27me1	0.26	0.05
H3K4me3	0.26	-0.1
KDM4A	0.3	-0.1
H3K79me1	0.57	-0.1
H3K9me1	1.2	-0.2
H3K79me2	1.6	-0.1
HP2	1.8	-0.5
H2Av	2	-0.4
H3K36me3	4.2	-0.8
H3K36me2	4.4	-0.8
H3	4.5	-1.2
H1	5.4	-1.2
H3K27me2	5.7	-0.8
H3K9me3	9.8	-1.2
H3K9me2	11	-1.1
H3K27me3	11	-1.0
HP1a	11	-1.5