Correlation of 297	msertic	ons with Modericode tracks for
H3K9me3 -	1.6	
H3K9me2 -	1.4	
HP2 -	0.69	
MSL-1 -	0.3	
H2Av -	0.29	
H3K18ac -		I
H3K36me1 -	0.15	1
JHDM1 -	0	
MLE -	0	
MCM2-7 -	0	
KDM4A -	0	
ACF1 -	0	
ORC2 -	0	
HP1c -	0	
HP1b -	0	
H4acTetra -	0	
H4K8ac -	0	
HP4 -	0	
PCL -	0	
H4K12ac -	0	
POF -	0	
PR-Set7 -	0	
Pho -	0	
Psc -	0	
RPD3 -	0	
Replication-Origin -	0	
Rhino -	0	
SPT16 -	0 0	
Smc3 - Su(var)3-7 -	0	
Su(var)3-7 - ZW5 -	0	
dRING -	0	
dmTopo-II -	0	
H4K20me1 -	0	
mod(mdg4) -	0	
Enhancer-of-zeste -	0	
H1 -	0	
H3K9acS10P -	0	
Н3 -	0	
H3 - H3K79me2 - H3K23ac - CG10630 -	0	
⇒ H3K23ac -	0	_
₩ CG10630 -	0	
≺ H4 -	0	
CTCF -	0	
BEAF-32 -	0.069	
LSD1 -	0.069	
H3K9ac -	0.075	
GAF -	0.1	
Pc -		
H2Bubi -	0.13	
PolII -	0.13	
dMi-2 -		
CP190 -		
H2BK5ac -		
H3K27me1 -	0.15	
H3K27me2 -		
	0.2 0.2	
ISWI - H3K27ac -		
Su(Hw) -		
MOF -		
dSFMBT -	0.21	
ASH-1 -		
H3K79me3 -		
H3K9me1 -	0.22	
H4K16ac -	0.23	
JIL-1 -		7
NURF301 -	0.28	
MBD-R2 -		
H3K4me3 -	0.3	
H3K36me3 -		
MRG15 -		
H3K4me1 -	0.42	
Chriz -	0.51	
H3K79me1 -	0.52	
H3K27me3 -	0.62	
H4K5ac -	0.62	
HP1a -	0.78	
H3K4me2 -	0.95	
Su(var)3-9 -	0.98	
-loo	10 p-val	lue -15 -10 -5 0
- 5	•	log2_enrichment