All Sites

Mark	Bidirectional	percent eRNA	Mark overlap	Mark Total	percent Mark
DNAse I	22,911	77.4%	35,282	114,060	30.9%
H3K27ac	14,894	50.04%	14,125	19,436	72.6%
H3K4me1	10,018	33.9%	11,121	31,981	34.7%
H3K4me3	17,369	58.7%	33,358	50,444	66.12%
EGR1	2,825	9.6%	2,581	4,177	61.8%
ELF1	2,439	8.3%	2,311	2,949	78.3%
Sin3A	1,679	5.6%	1,530	2,128	71.9%
YY1	15,373	51%	17,078	28,233	60.5%
CTCF	2,302	7.8%	2,185	16,125	13.5%

Unannotated Sites

Mark	Bidirectional	percent eRNA	Mark overlap	Mark Total	percent Mark
DNAse I	12,426	66.14%	17,351	95,781	18.19%
H3K27ac	5,775	30.08%	5,080	9,356	54.6%
H3K4me1	7,694	41.04%	8,812	29,718	29.67%
H3K4me3	6928	36.8%	9,969	27,888	35.74%
EGR1	993	5.2%	896	2,228	39.3%
ELF1	594	3.2%	557	1,038	53.6%
Sin3A	592	3.1%	531	1,026	51.7%
YY1	6,407	34.1%	6,684	16,907	39.5%
CTCF	1,648	8.8%	1578	15,242	10.35%