

Proteins differentially enriched between H3K4me3 and H3K4me1 ChIPs

CAPN2
COPB1
PHGDH
PPFIBP1
NACC1
SRP9
ING1
TGFB1
FNDC3B
CCT5
LPL
COPG1
RPLP2
FLII
TUBB2A
PUF60
PSMC1
ACTR2
NCBP1
CSNK2B
TBL1XR1
PRPF31
SMTN
ZC3H18
PLOD3
P4HA2
SIN3A
PHF8
CALR
PHF2
MACF1
POLR2A
RUVBL1
SPIN1
CHD1
EIF3I
RUVBL2
POLR2B
NES
MAP4K4
PSPC1
ZMYND11
ARGLU1
KDM2A
BRPF1
HDAC1
PCNA
PGAM1
NCOA5
UGDH
EWSR1
ITGA5
KPNA6
PABPC1
VIM
TGFB11
SF3B3
RBBP4
NHP2
SPECC1
FUBP1
ANP32E
KHSRP
FUS
SRSF1
GAR1
HSPA5
SUMO2
HNRNPA2B1
DDX5
SRRT
LCK
SUPT5H
BRD2
DDX17
U2AF1
RBMX
HNRNPD
UBTF
SNRPD2
HNRNPA1
MTA2
SNRPA
ALYREF
TEAD1
SRSF9
GTF2F2
SNRPD3
EIF3F
RPS19
RPL15
HNRNPM
RALY
RPS25
SNRPB
H1-5
RPL18
H1-1
HMGA2
H1-0
COL6A2
IGHG1
CDC5L
GOLGA3
RPL29
SRP14
TRAM2
CPNE1
DNAJB11
FKBP9
GOLGB1
SNTB2
EFEMP2
HRG

H3K4me3vsH3K4me1

H3K4me3vsControl

H3K4me1vsControl

LogFC estimate
(me3 vs me1)



H2A.Z

meDNA

H3K4me1

H3K4me3

H3ac

H3K9acK14ac

H3K27ac

H3K9me2

H3K9me3

H3K27me2

H3K27me3

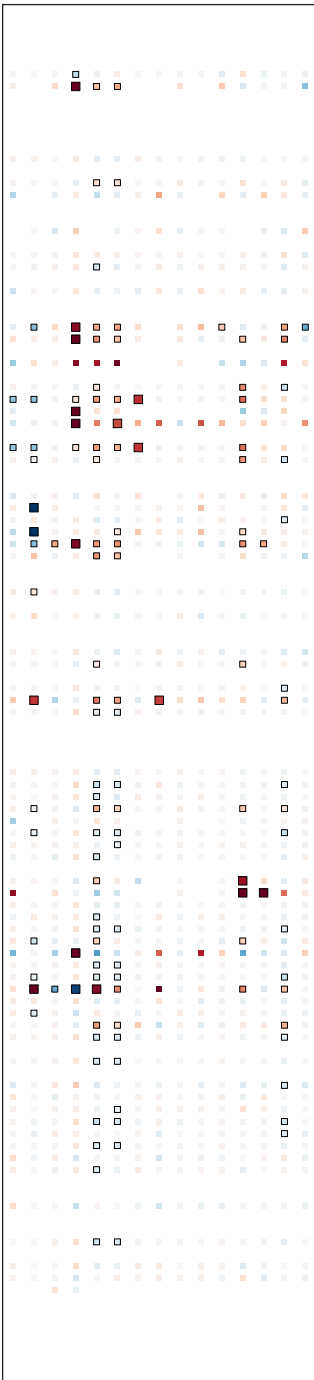
H4ac

H4K16ac

H4K20me2

H4K20me3

MARCS Features



LogFC estimate
(me1/3 vs control)



MARCS
feature effect

