a
H3K4me1(bonemarrow)
Chip-seq RPKM
Normlized region
tdCOG
promoter
enhancer
random
b
Pol2(bonemarrow)
Chip-seq RPKM
Normlized region
tdCOG
promoter
enhancer
random
c
H3K4me3(bonemarrow)
Chip-seq RPKM
Normlized region
tdCOG
promoter
enhancer
random
d
log2 (fold change)
H3K4me1 tdCOG
H3K4me1 enhancer
H3K4me3 tdCOG
H3K4me3 enhancer
Pol2 tdCOG
Pol2 enhancer
bonemarrow
cerebellum
cortex
heart
kidney
liver
lung
spleen