0.69 0.52 0.64 -0.54 0.52 0.67 0.600 0.53 0.50 0.50 0.65 0.52 0.60 0.51 -0.63 0.50 -0.550 0.58 -0.61 0.49 -0.53 0.56 0.59 Chromatin profiles Regulatory elements H3K9ac H3K9me3 H4K20me1 Enhancers Enhancers (types) Promoter (no TATA) Promoter all 0.76 0.67 0.54 0.76 0.55 -0.66 0.500 0.52 -0.65 O.53 ⋅ 0.50 0.64 0.63 0.450 0.51 -0.36 0.48

Chromatin profiles

H3K36me3

H3K4me1

H3K4me2

seqLens_32768_512_69M

seqLens 65536 512 94M

H3K4me3

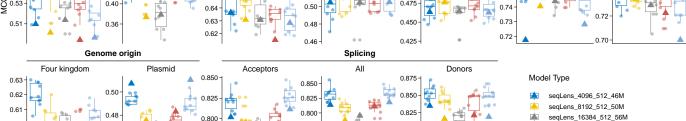
H2AFZ

0.60 -

0.59

H3K27ac

H3K27me3



0.800

0.775

0.775 -

0.750 -

0.775