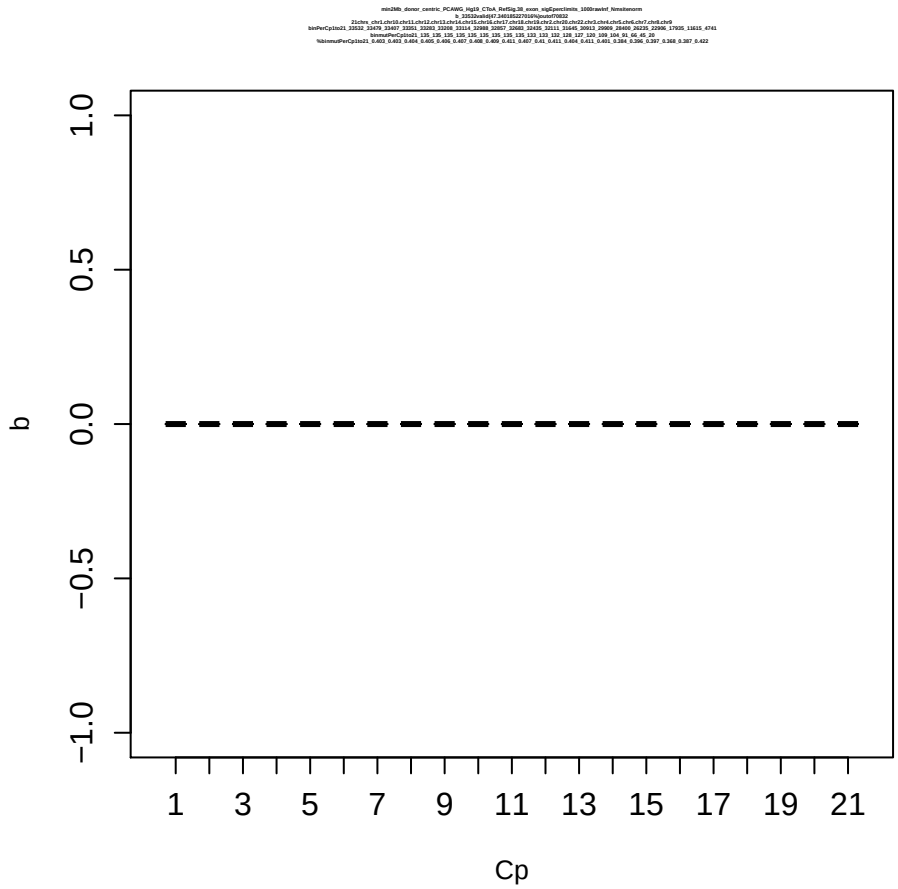
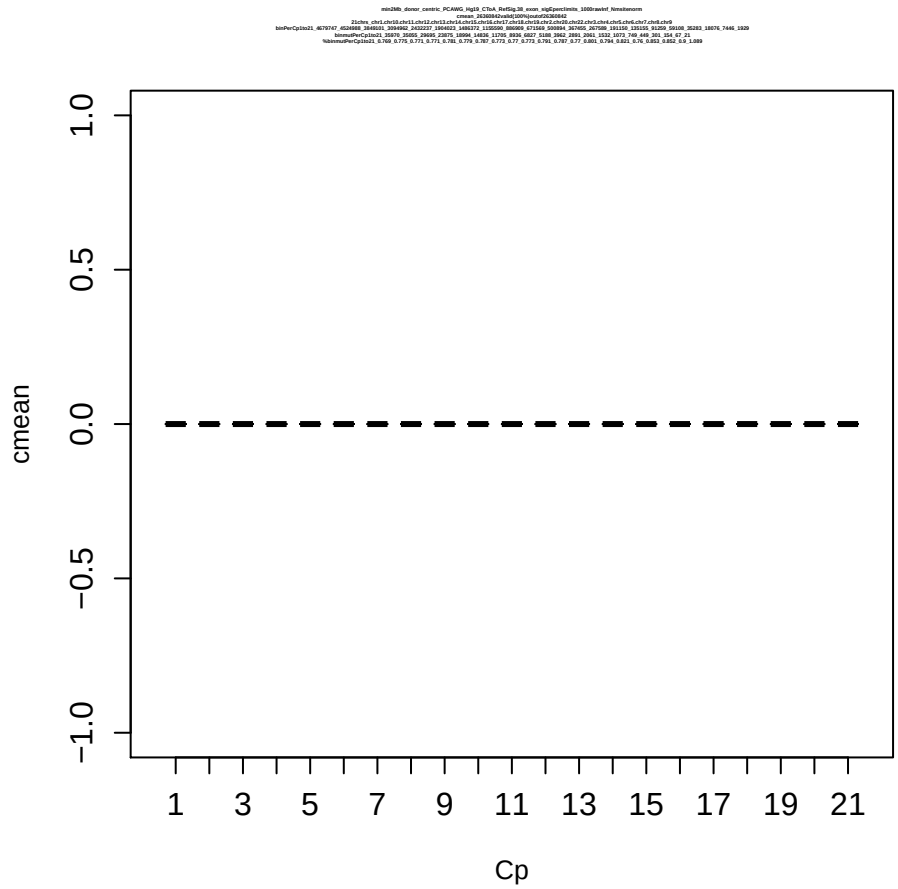
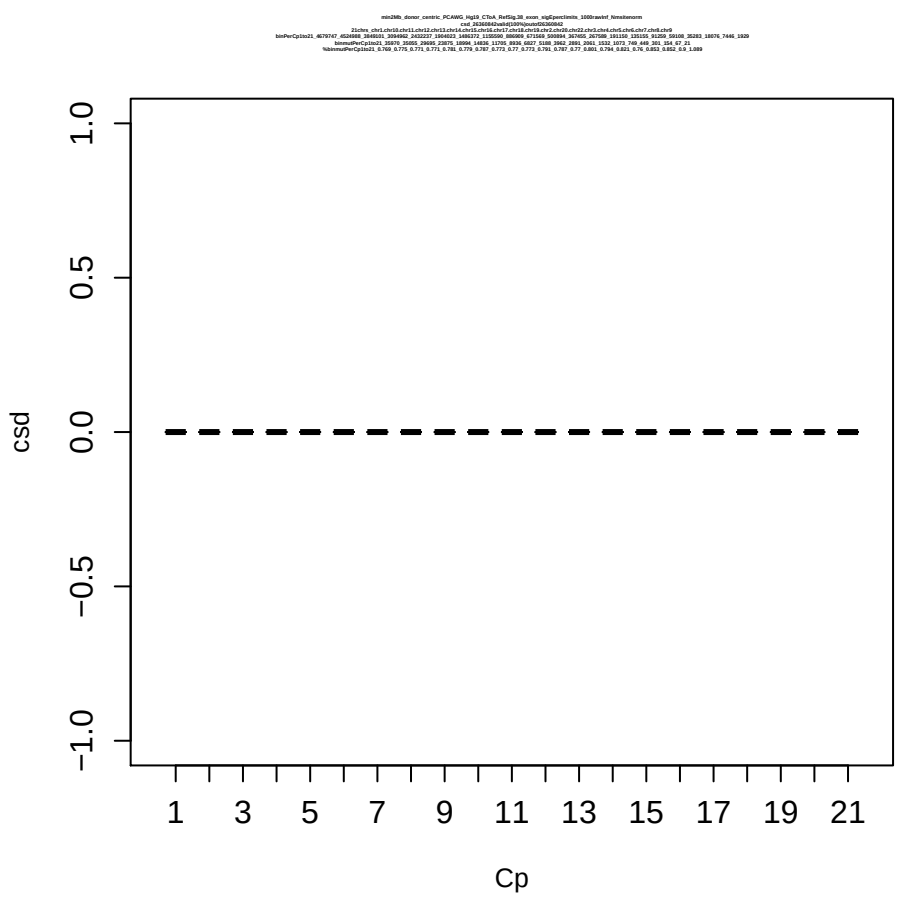

min2Mb_donor_centric_PCAWG_Hg19_CTbA_RefSig.38_exon_sigEpectimlis_1000rawkrf_Nmsitenorm
b_33933ed6d47,34616f22793d0Qnsxwf7D8Z0
21chrs_chr1,chr10,chr11,chr12,chr13,chr14,chr15,chr16,chr17,chr18,chr19,chr2,chr20,chr22,chr3,chr4,chr5,chr6,chr7,chr8,chr9
binPerCp1to21_33532_33479_33407_33351_33283_33209_33114_32988_32857_32683_32435_32111_31649_30913_29909_28408_26239_23506_17935_11615_4741
binmutPerCp1to21_135_135_135_135_135_135_135_135_135_133_133_132_128_127_120_109_104_91_66_45_20
%binmutPerCp1to21_0.403_0.403_0.404_0.405_0.406_0.407_0.408_0.409_0.411_0.407_0.41_0.411_0.404_0.411_0.401_0.384_0.356_0.337_0.318_0.387_0.422
b
Cp


min2Mb_donor_centric_PCAWG_Hg19_CTbA_RefSig.38_exon_sigEpectimlis_1000rawkrf_Nmsitenorm
cmean_3538f8f42ea6d:1f0fNQsxwf2D8Z0f40
21chrs_chr1,chr10,chr11,chr12,chr13,chr14,chr15,chr16,chr17,chr18,chr19,chr2,chr20,chr22,chr3,chr4,chr5,chr6,chr7,chr8,chr9
binPerCp1to21_4679747_4524988_3848501_3094562_2432237_1904623_1486372_1158390_880968_671569_509894_367450_267588_191150_135155_91259_59108_35283_18076_7446_1929
binmutPerCp1to21_35970_35005_29608_23875_18904_14036_11705_8936_6827_5188_3962_2891_2061_1532_1073_749_449_301_154_67_21
%binmutPerCp1to21_0.769_0.775_0.771_0.771_0.781_0.779_0.787_0.773_0.77_0.773_0.791_0.787_0.77_0.801_0.794_0.821_0.76_0.853_0.852_0.9_1.089
cmean
Cp


min2Mb_donor_centric_PCAWG_Hg19_CTbA_RefSig.38_exon_sigEpectimlis_1000rawkrf_Nmsitenorm
csd_3538f8f42ea6d:1f0fNQsxwf2D8Z0f40
21chrs_chr1,chr10,chr11,chr12,chr13,chr14,chr15,chr16,chr17,chr18,chr19,chr2,chr20,chr22,chr3,chr4,chr5,chr6,chr7,chr8,chr9
binPerCp1to21_4679747_4524988_3848501_3094562_2432237_1904623_1486372_1158390_880968_671569_509894_367450_267588_191150_135155_91259_59108_35283_18076_7446_1929
binmutPerCp1to21_35970_35005_29608_23875_18904_14036_11705_8936_6827_5188_3962_2891_2061_1532_1073_749_449_301_154_67_21
%binmutPerCp1to21_0.769_0.775_0.771_0.771_0.781_0.779_0.787_0.773_0.77_0.773_0.791_0.787_0.77_0.801_0.794_0.821_0.76_0.853_0.852_0.9_1.089
csd
Cp