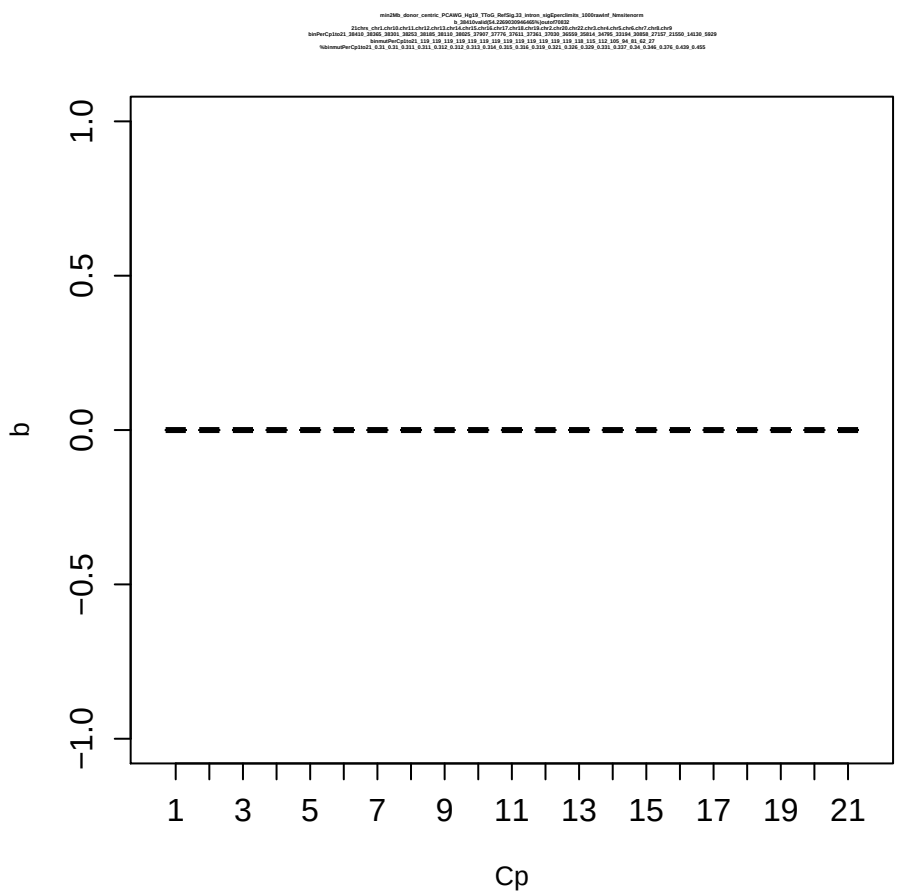
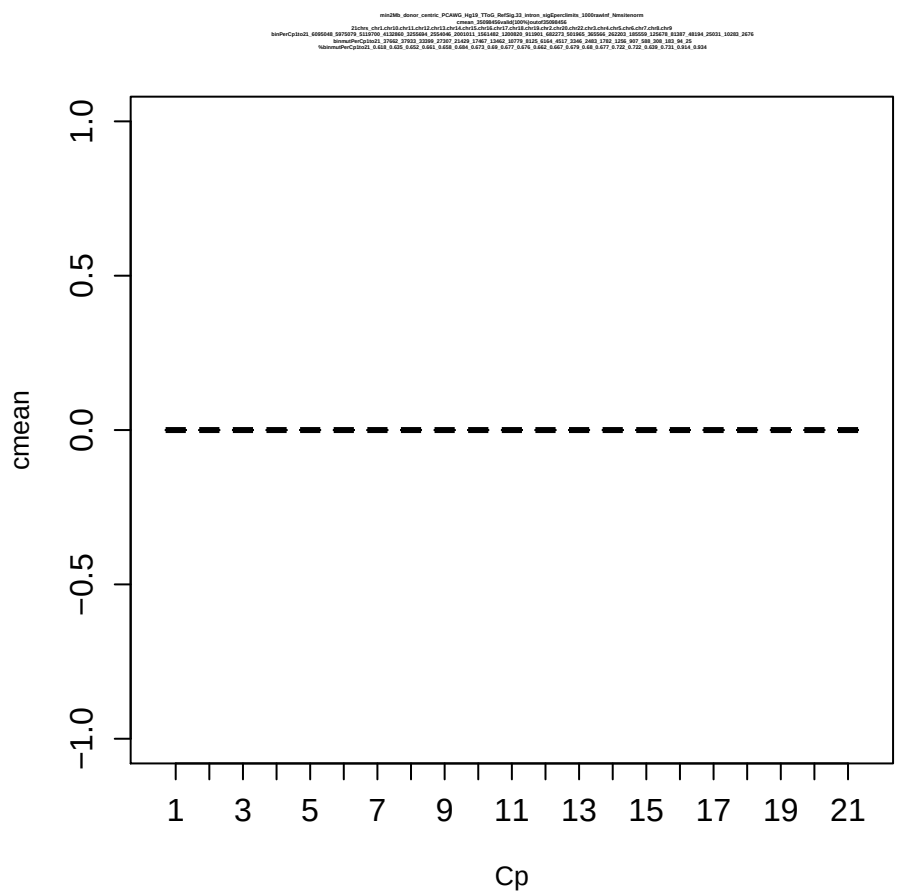
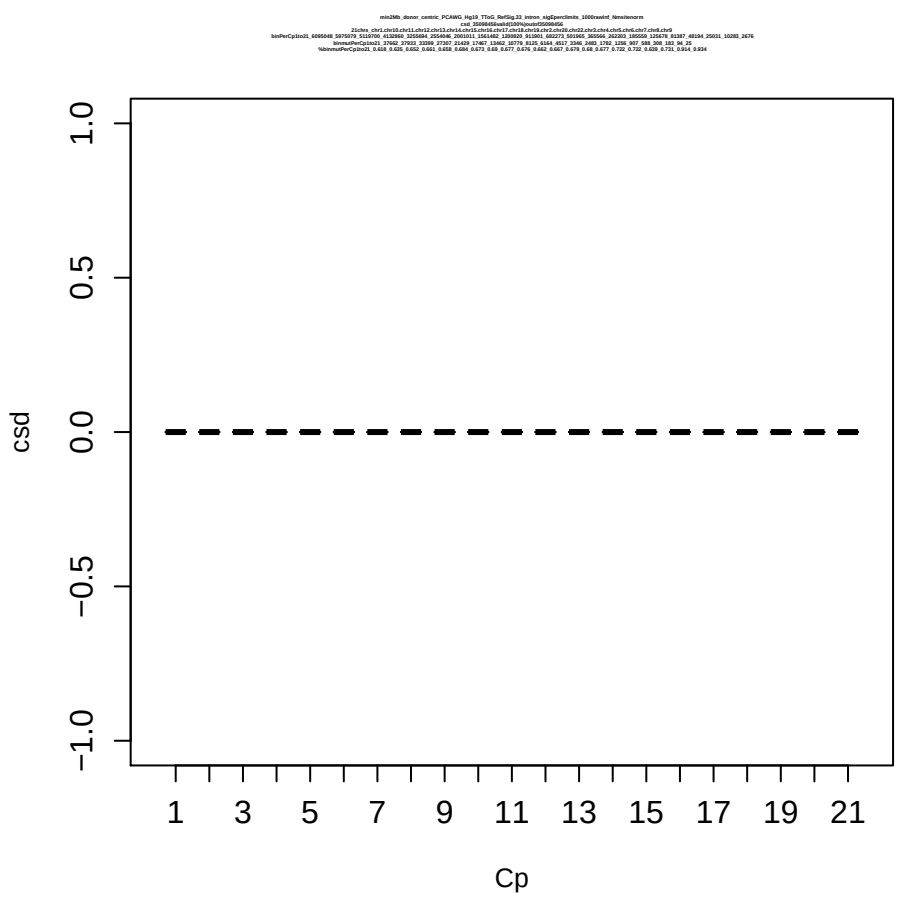

min2Mb_donor_centric_PCAWG_Hg19_TTnG_RefSig.33_intron_sigSpecimits_1000rawlef_Nmsilenorm
b_2bbb24ea0d54.1290939040485%issueff38832
21chrs_chr1,chr10,chr11,chr12,chr13,chr14,chr15,chr16,chr17,chr18,chr19,chr2,chr20,chr22,chr3,chr4,chr5,chr6,chr7,chr8,chr9
binPerCp1to21_38410_38380_38301_38252_38185_38110_38025_37907_37776_37601_37361_37030_36559_36014_34795_33194_30859_27157_21550_14139_5929
binmuPerCp1to21_119_119_119_119_119_119_119_119_119_119_119_118_115_112_105_94_81_62_27
%binmuPerCp1to21_0.31_0.31_0.311_0.311_0.312_0.312_0.313_0.314_0.315_0.316_0.319_0.321_0.326_0.329_0.331_0.337_0.34_0.346_0.376_0.439_0.455

b
1.0
0.5
0.0
−0.5
−1.0
1 3 5 7 9 11 13 15 17 19 21
Cp


min2Mb_donor_centric_PCAWG_Hg19_TTnG_RefSig.33_intron_sigSpecimits_1000rawlef_Nmsilenorm
cmean_2bbb24ea0d54.1290939040485%issueff38832
21chrs_chr1,chr10,chr11,chr12,chr13,chr14,chr15,chr16,chr17,chr18,chr19,chr2,chr20,chr22,chr3,chr4,chr5,chr6,chr7,chr8,chr9
binPerCp1to21_6095048_5975079_5119700_4132860_3255684_2554546_2001011_1561482_1209920_910901_682273_501865_365566_262203_185559_125679_81387_48194_25031_10283_2676
binmuPerCp1to21_37962_37933_33266_27307_21429_17467_13462_10779_8125_6164_4517_3346_2483_1792_1256_907_588_368_183_94_25
%binmuPerCp1to21_0.618_0.625_0.652_0.661_0.658_0.684_0.673_0.69_0.677_0.676_0.662_0.667_0.679_0.68_0.677_0.722_0.722_0.639_0.731_0.914_0.934

cmean
1.0
0.5
0.0
−0.5
−1.0
1 3 5 7 9 11 13 15 17 19 21
Cp


min2Mb_donor_centric_PCAWG_Hg19_TTnG_RefSig.33_intron_sigSpecimits_1000rawlef_Nmsilenorm
csd_2bbb24ea0d54.1290939040485%issueff38832
21chrs_chr1,chr10,chr11,chr12,chr13,chr14,chr15,chr16,chr17,chr18,chr19,chr2,chr20,chr22,chr3,chr4,chr5,chr6,chr7,chr8,chr9
binPerCp1to21_6095048_5975079_5119700_4132860_3255684_2554546_2001011_1561482_1209920_910901_682273_501865_365566_262203_185559_125679_81387_48194_25031_10283_2676
binmuPerCp1to21_37962_37933_33266_27307_21429_17467_13462_10779_8125_6164_4517_3346_2483_1792_1256_907_588_368_183_94_25
%binmuPerCp1to21_0.618_0.625_0.652_0.661_0.658_0.684_0.673_0.69_0.677_0.676_0.662_0.667_0.679_0.68_0.677_0.722_0.722_0.639_0.731_0.914_0.934

csd
1.0
0.5
0.0
−0.5
−1.0
1 3 5 7 9 11 13 15 17 19 21
Cp