**Figure S6.** Correlations between CGI density and genomic features in 9 mammalian genomes. CGIs were identified by **CpGcluster** algorithm. The platypus chromosomes were excluded because of incomplete genome sequence data and chromosome data. The conclusion would be the same when the platypus data were included. (A) CGI density (per Mb) vs. number of chromosome pairs. (B) CGI density (per Mb) vs. log10(chromosome size). (C) CGI density (per Mb) vs. chromosome GC content (%). (D) CGI density (per Mb) vs. chromosome ObsCpG/ExpCpG.