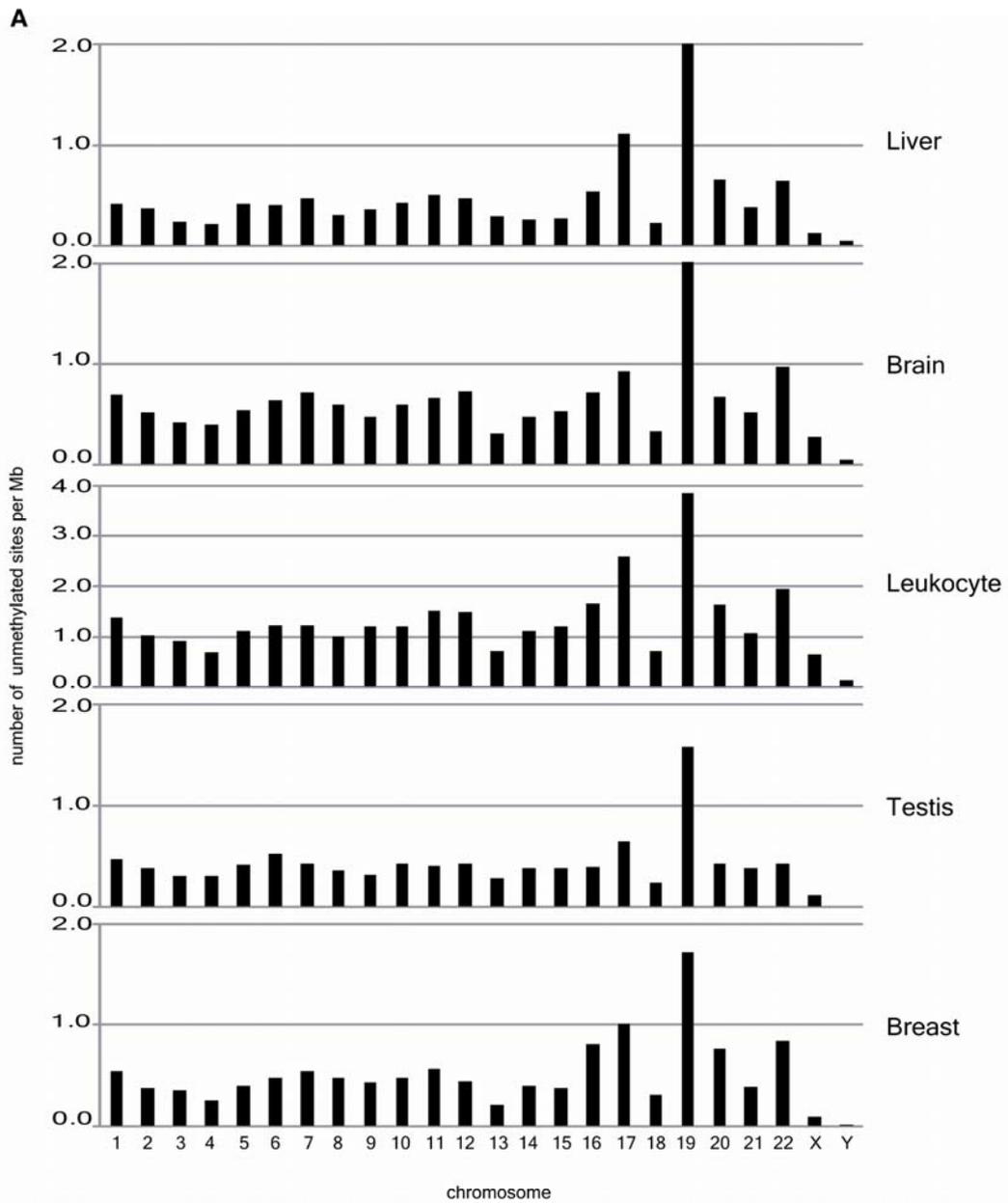
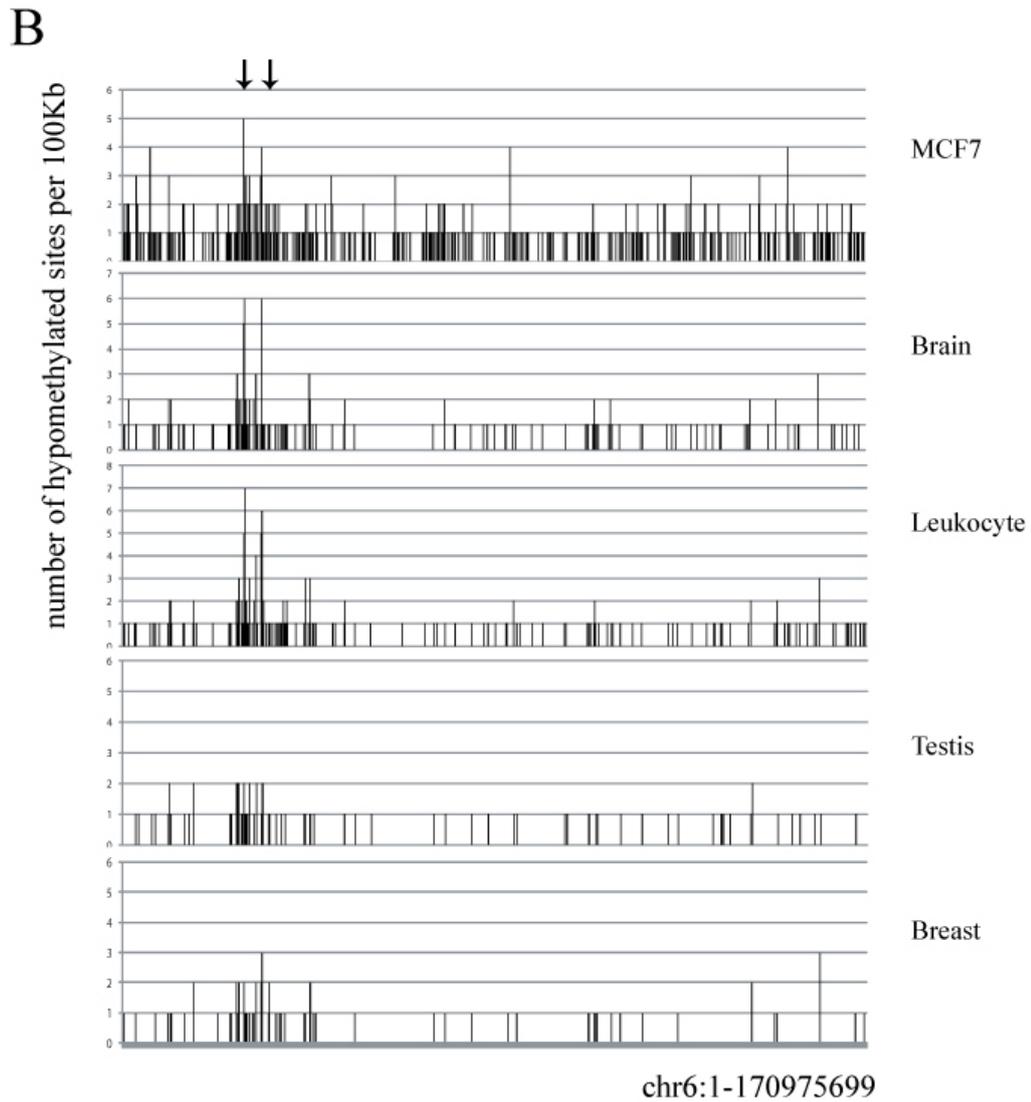


Supplemental Figure 6.





**Supplemental Figure 6.** Hypomethylation distribution patterns in human tissue genomes. (A) Among human chromosome 19 have the largest number of hypomethylated sites per Mb. Chromosome X has the least number of hypomethylated sites per Mb for all the five human tissues analyzed. (B) Histogram analysis of number of hypomethylated sites per 100kb shows a hypomethylated region mapped in histone gene clusters and *HLA* gene region in all the tissue genomes (indicated by the arrows).