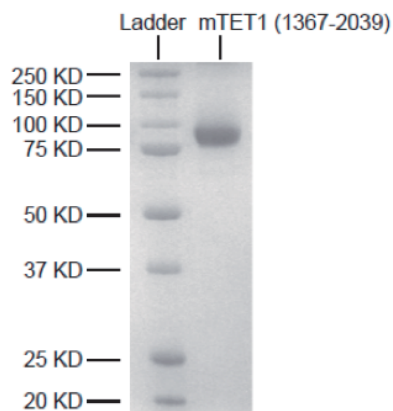


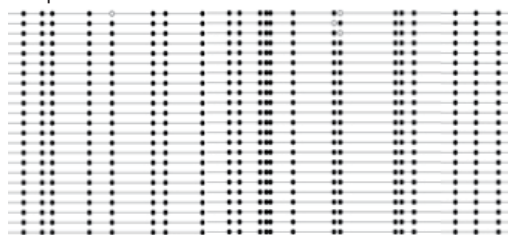
Figure S1 -Relates to Figure 1

A

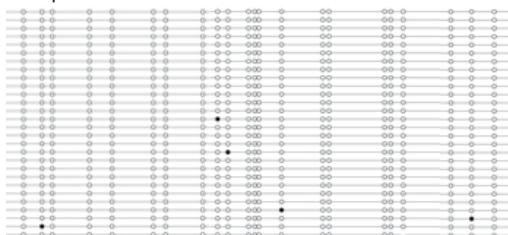


B

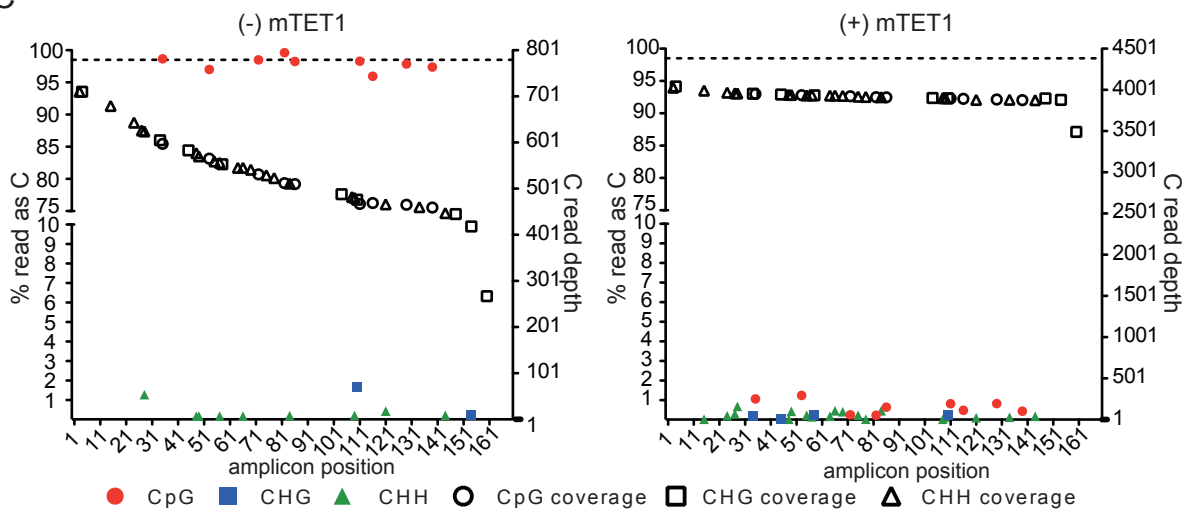
(-) mTET1: n=23, 0.79% of CpG cytosine conversion, 99.85% of non-CpG conversion



(+) mTET1: n=23, 99.19% of CpG cytosine conversion, 99.75% of non-CpG conversion



C



D

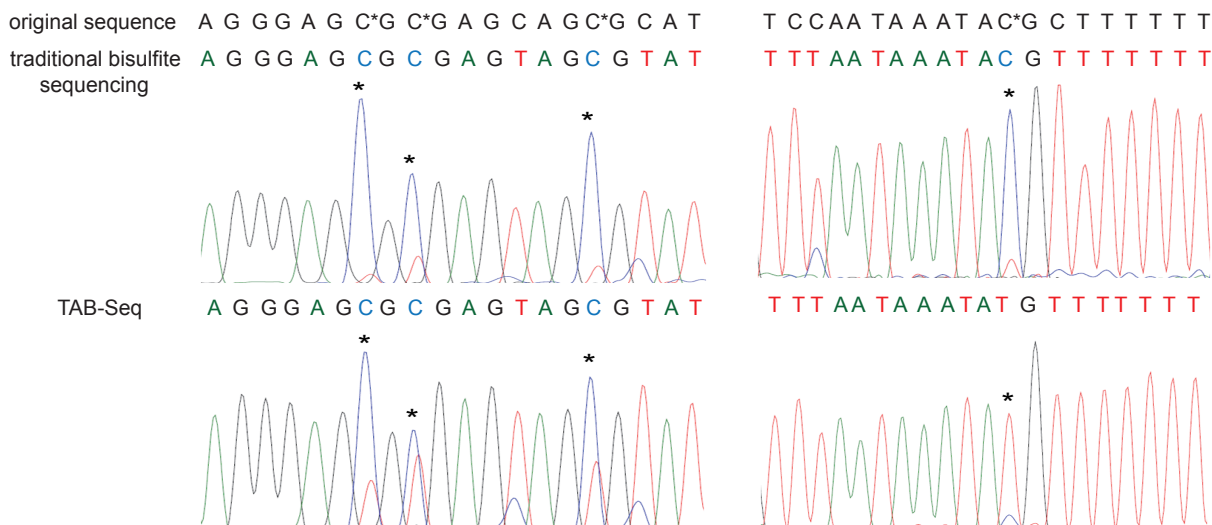


Figure S2 - Relates to Figure 2

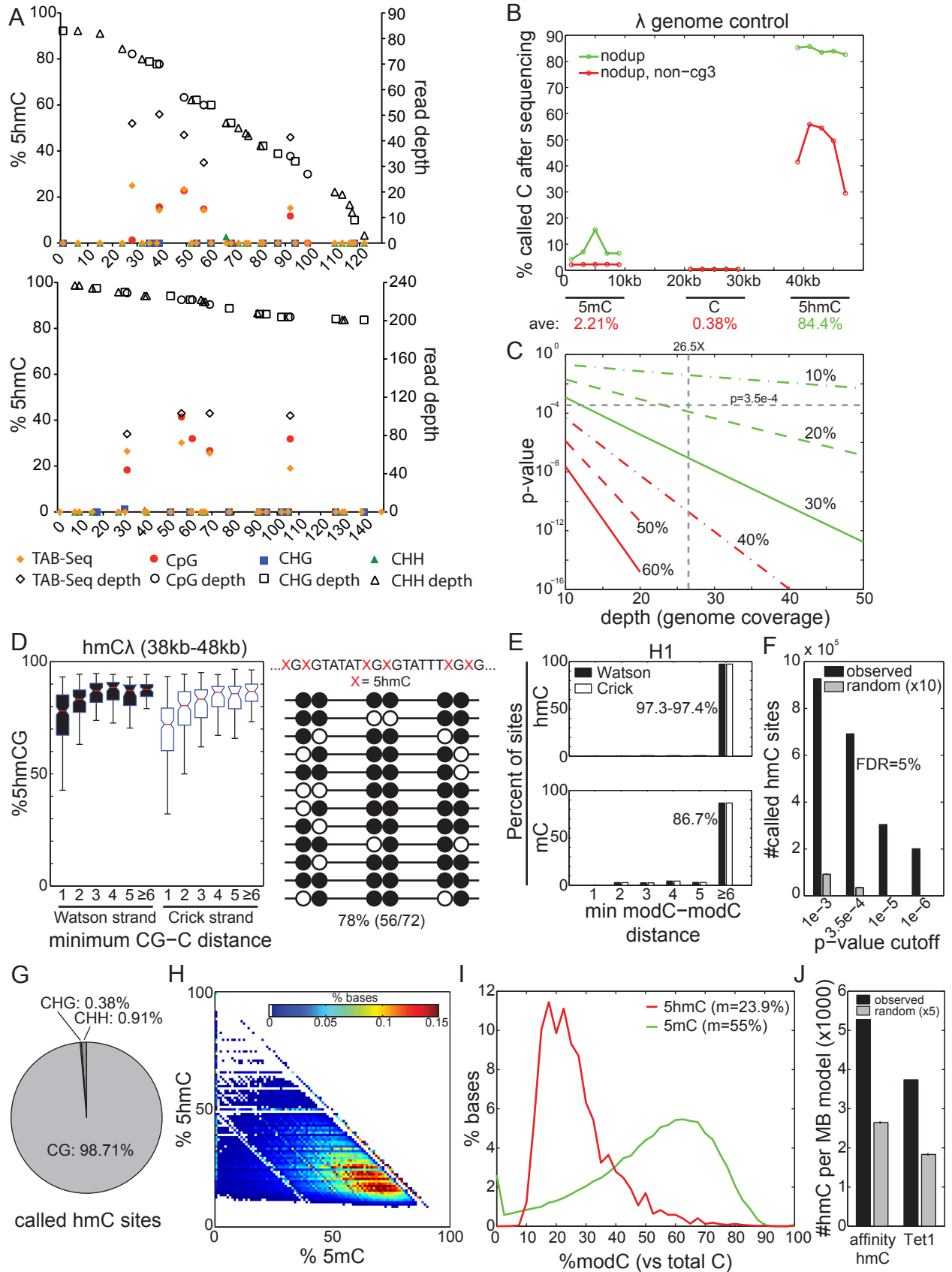


Figure S3 - Relates to Figure 3

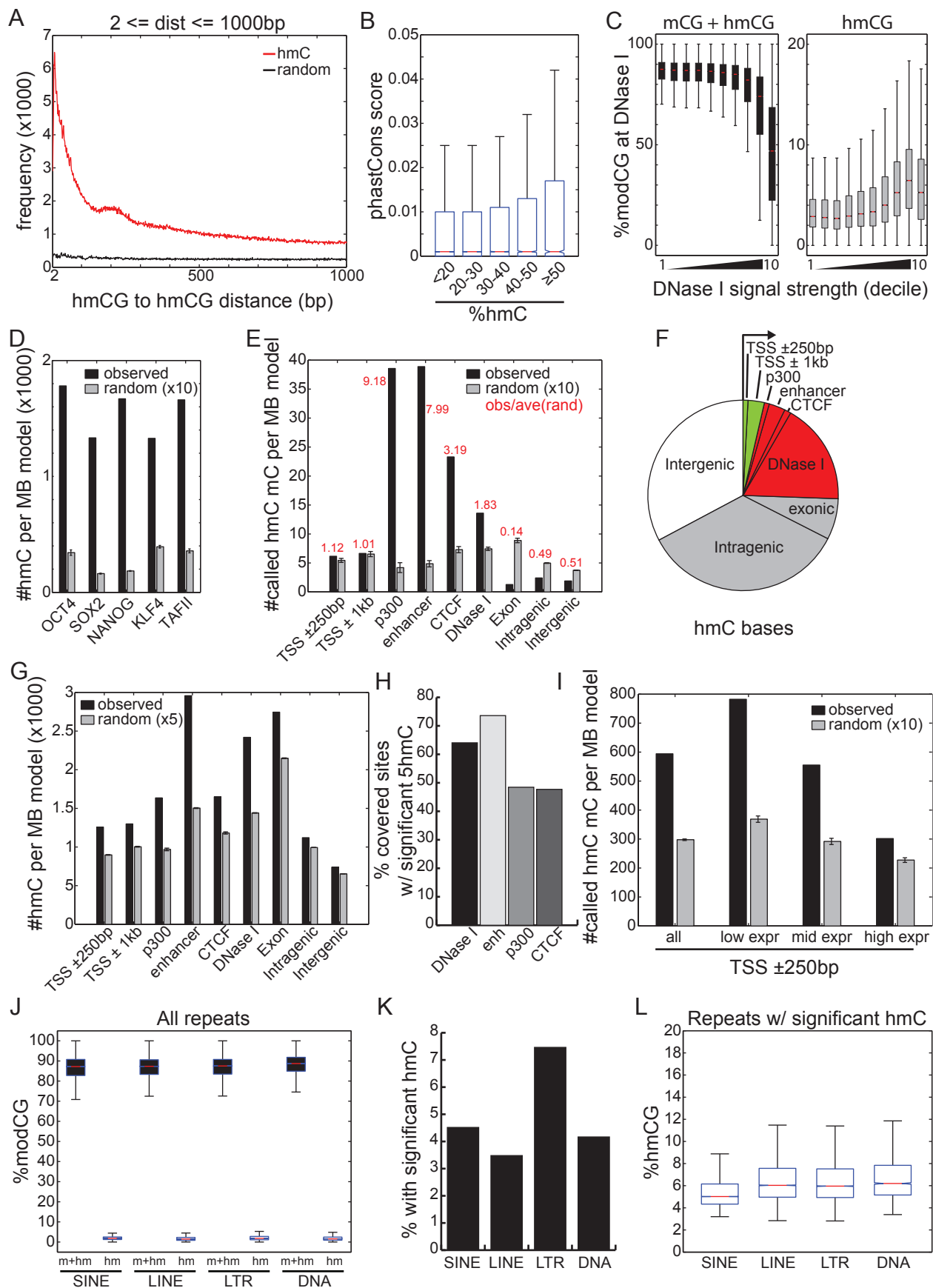


Figure S4 - Relates to Figure 4

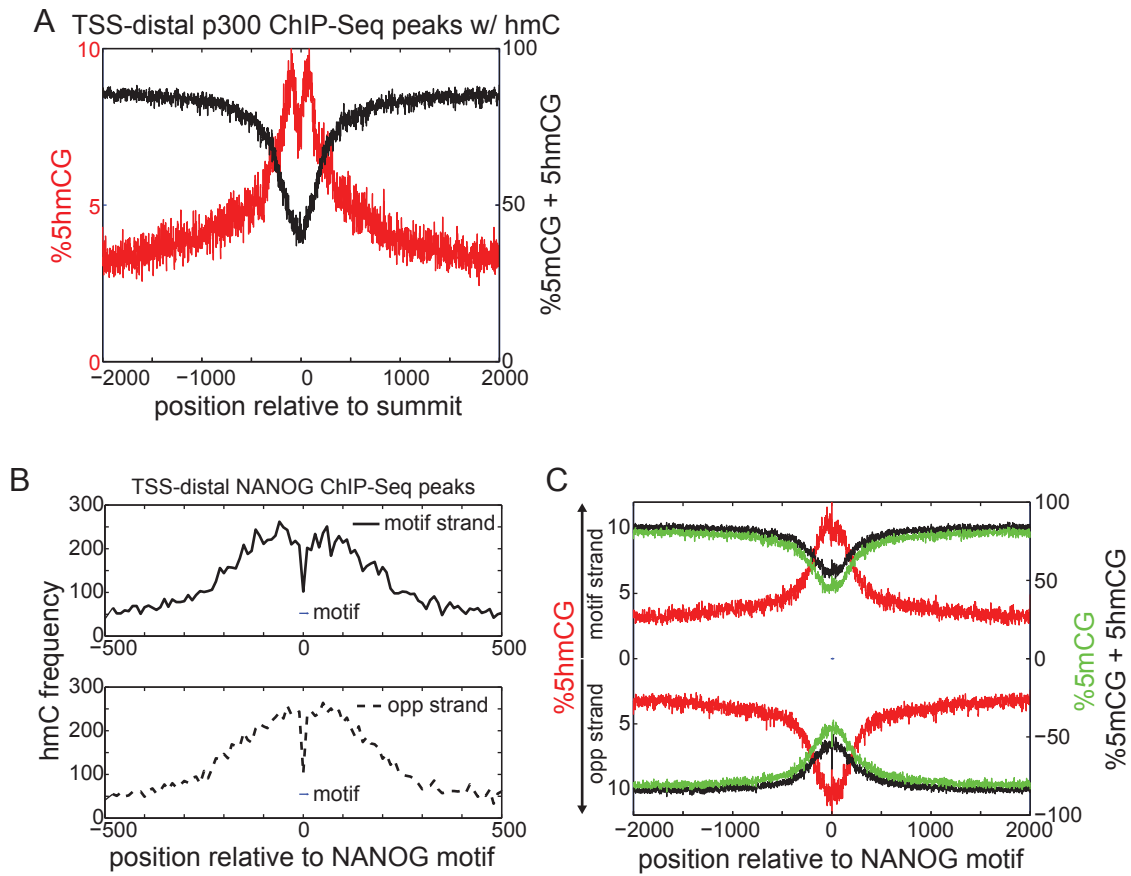


Figure S5 - Relates to Figure 5

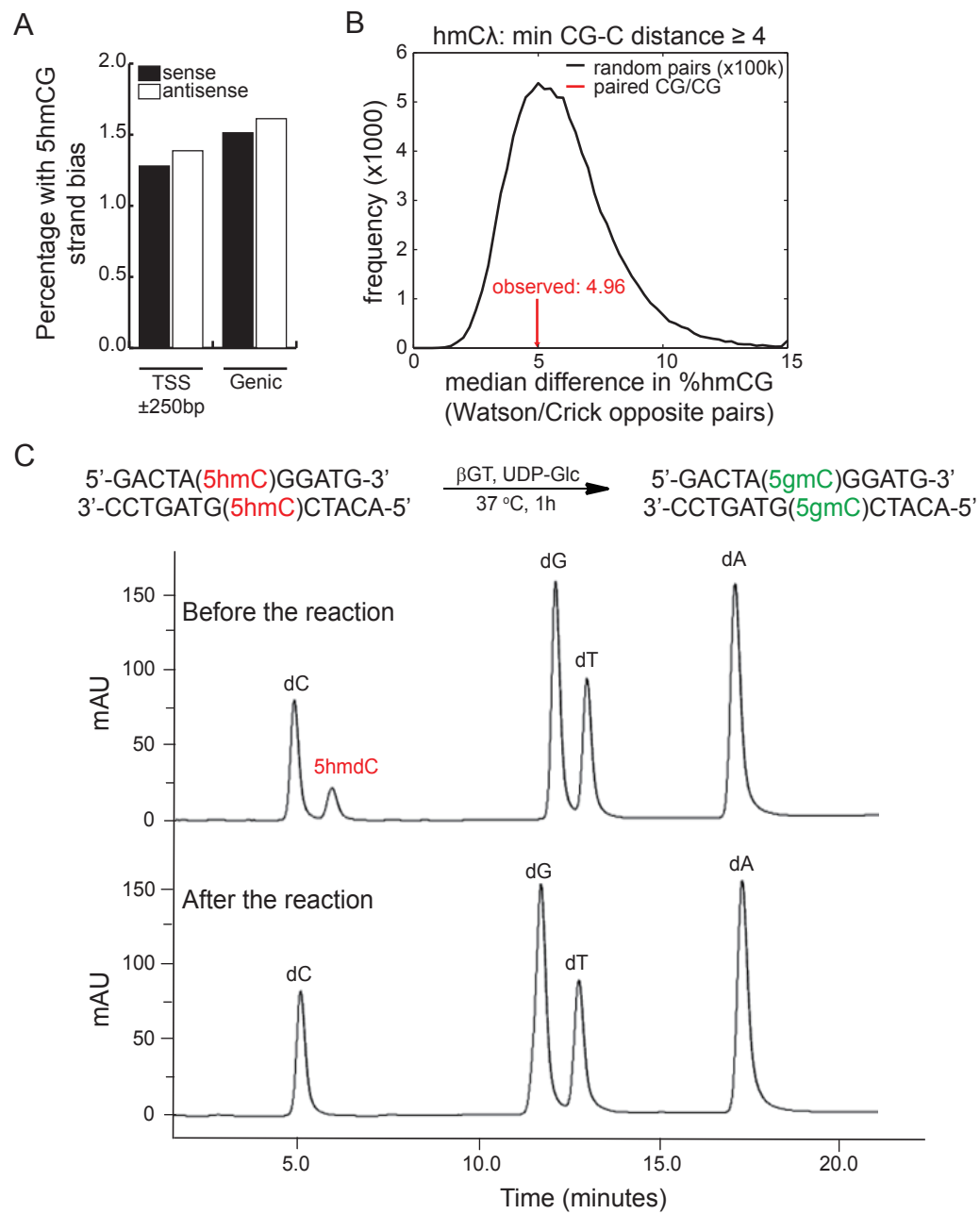


Figure S6 - Relates to Figure 6

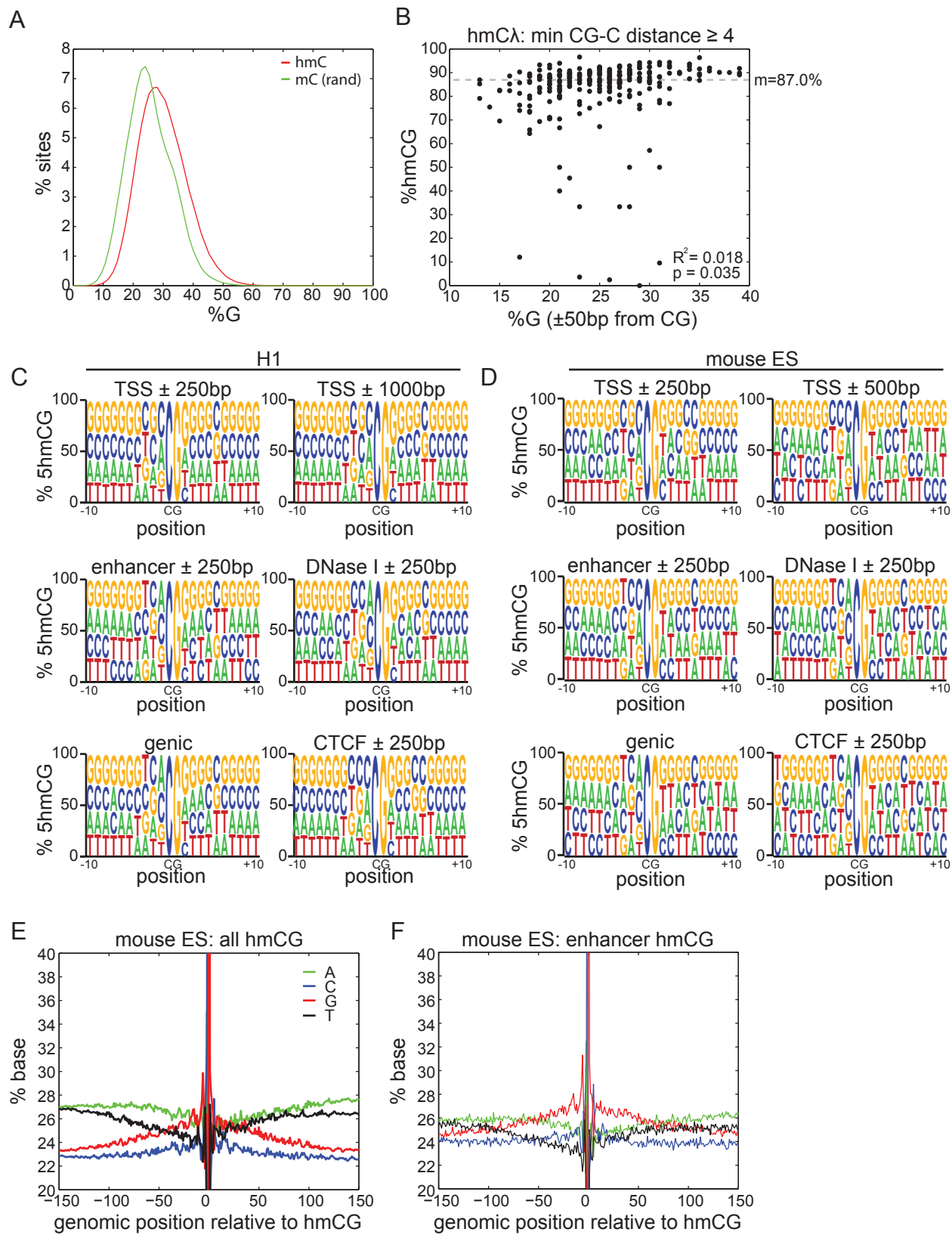


Figure S7 - Relates to Figure 7

