



Figure S13

DNase HS site density correlates with DNA replication timing. The number of DNase HS were summed for various sliding genome windows (x-axis) and correlated with empirical DNA replication timing data for same cells (GM06990). The best correlation ($r=0.71$) was obtained using the 0.5MB window. Error bars represent the standard error of the mean resulting from averaging correlation across 22 autosomal chromosomes.