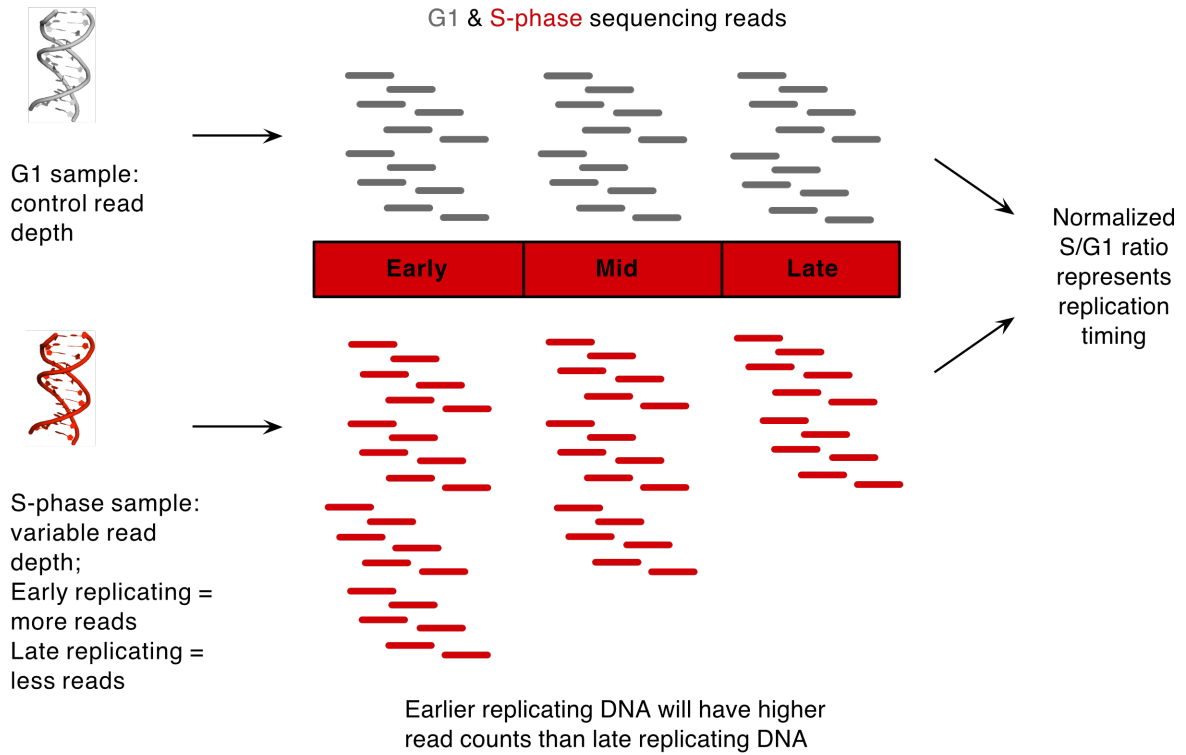
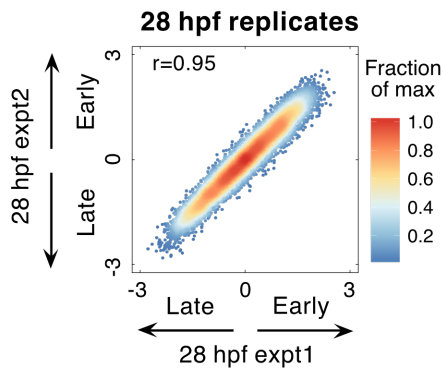


A



B



Supplemental Fig S1. DNA Replication Timing of the Zebrafish Genome, Related to Figure 1

(A) Method for determining replication timing. G1 sample is used to determine the reference 2N DNA copy number based on sequencing read depth. S-phase sample read depth is determined by counting sequencing reads in the same genomic regions as the G1 sample. Normalized DNA copy number difference (S/G1 ratio) represents replication timing

(B) Genome-wide Pearson's correlation between two experimental replicates of 28 hpf embryos ($r=0.95$). Color bars represent fraction (percentage) of maximum density plotted