



Figure 1- figure supplement 4

A, Graph displaying the length and strand bias of genes within ± 25 kb of replication origins. Median gene length, defined as from translation start to end, is shown as black line on right y-axis. Strand bias of gene orientation is shown on the left y-axis; Watson strand genes (purple) are defined as genes whose transcribed RNA is complementary to the Crick strand; Crick strand genes (green) have RNA product complementary to the Watson strand. **B**, Gene orientation bias from A is displayed as a \log_2 ratio of Watson:Crick genes.