



**Figure S6. Growth curves and ori/ter ratio for *dnaA* mutants.** (A) Growth of indicated strains measured by OD<sub>600</sub> in standard 7H9 OADC broth conditions. (B) Growth of the same strains measured by colony forming units. (C) The ratio of ori-proximal DNA to ter-proximal DNA from rapidly growing strains. (A,B) The mean and standard deviation of the three biologically independent strains measured in technical duplicate is shown. (C) Each dot represents a biologically independent strain with the mean and standard deviation shown for a genotype. Differences tested by Holm-Sidak's multiple comparison test for indicated comparisons after one-way ANOVA.