Supplementary Figure 2 Chronic SOS-induction in dnaA46(TS) cells. Representative flow cytometry histograms of GFP fluorescence of dnaA+ and isogenic dnaA46(TS) cultures at the restrictive temperature (39°). These data support the conclusions of an earlier report showing that titration of DnaA by datA sequences leads to SOS induction\(^{32}\), and show that essentially all cells, not a subpopulation, experience low-level chronic SOS induction. WT, wild-type allele of dnaA. Strains SMR8375 and SMR8379.