



Supplementary Figure 2. Cell volume and DNA content in the three shifts. Samples were taken at steady-state (around 10 minutes before the shift), and after 6, 15, 30 and 120 minutes of the shift, and every point was sampled in three independent biological triplicates ($N=3$) and measured for **(A)** cell volume and **(B)** DNA content as described in **Supplementary Table 4**. Values represent the mean \pm s.d. of three biological independent experiments.