



**Figure S4** – Total RNA content in cells decreases during the stationary phase. This figure is related to Figure 3 in the main text. Samples were collected over the course of 14 days. Cell samples were collected after 3h, 6h, 12, 24h (day 1), 48h (day 2), and subsequently in 48h intervals over the next 12 days. Total RNA was extracted as described in materials and methods. RNA concentration was determined by measuring absorbance at 260 nm and normalized to corresponding value on day 1 (Y-axis). Data was fitted into one-phase decay model, where black line represents a mean and dotted line 95% confidence interval. Values shown in the figure are the mean of three independent biological experiments with standard deviation (n=3; mean  $\pm$  SD).