



Figure S6 – The r-protein quantity in the 70S ribosomes does not change during the stationary phase

Figure S6 – The r-protein quantity in the 70S ribosomes does not change during the stationary phase. This figure is related to Figure 4 in the main text. Cells were collected over the course of 14 days and 70S ribosomes were isolated using sucrose gradients by centrifugation. 70S ribosomes were mixed in a 1:1 ratio with the reference ribosomes containing medium-heavy labeled arginine and lysine and analyzed using LC-MS/MS. R-protein relative quantity is presented as an (L+H)/M ratio (L+H = Sample; M = Reference). 50S r-protein (L+H)/M ratios are normalized against the average of (L+H)/M ratio of all 50S r-proteins. 30S r-protein (L+H)/M ratios are normalized against the average of (L+H)/M ratio of all 30S r-proteins. The blue box marks $\pm 10\%$ range of (L+H)/M ratio. Values shown in the figure are the means of three independent biological experiments with standard deviation ($n=3$; mean \pm SD).