

**S1 Fig. Dependence of curli gene expression on nutrient levels.** Wild-type *E. coli* cultures were grown as in Fig 1A (except shaking conditions) but with different indicated concentrations of TB. **(A)** Bacterial growth and activity of transcriptional curli reporter. Error bars indicate SEM of 6 technical replicates. **(B)** Distribution of single-cell fluorescence levels after 24 h of growth in a plate reader measured by flow cytometry. Note that the scale in the y axes is different for individual conditions to improve readability.