



Figure S1. Chained *B. subtilis* cells caused by diaphorin treatment. (A) DIC and fluorescence images of Hoechst-stained *B. subtilis* cells after cultivation for 12 h in a medium containing 0 or 5 mM of diaphorin. Bars, 5 μm . (B) Lengths of Hoechst-stained nucleoid areas in *B. subtilis* cells cultured in a medium containing 0 (gray; $n = 400$) or 5 mM diaphorin (green; $n = 400$) for 12 h. Violin plots showing kernel density estimation are overlaid with box plots showing median, quartiles, minimum, maximum, and outliers. Orange dots represent the means.