



Figure S1 Class I, FlizZ has no effect on HilD transcription or translation. For the equivalent of panels A and B (for example in Fig. S2) see FIGURE 3 in our previous publication (Chubiz et al., 2010). The panel above (equivalent to panel C in FIGURE S2) shows the β -galactosidase activity in strains containing a *hilD-lac* transcriptional or a *hilD'-lac* translational fusion and the indicated mutations after growth under SPI1 inducing conditions. β -galactosidase activity units are defined as (μmol of ONP formed min^{-1}) $\times 10^3 / (\text{OD}_{600} \times \text{ml}$ of cell suspension) and are reported as mean \pm standard deviation where $n=4$.