

Figure S3. Inactivation of TolC does not impact fluorescence loss in metabolically active cells. The fluorescence of AB734 variants with an intact (closed circles) or disrupted (open circles) *tolC* gene[1] was quantified at the indicated time points following internalization of 0.5 μg/mL of BB-CT43-stabilized QDs and incubation at 37°C in LB medium. Photographs show the fluorescence of cell samples (50 μL) from cultures supplied (+) or not (-) with QDs after the indicated incubation times.

1. Shapiro, E. and F. Baneyx, Stress-Based Identification and Classification of Antibacterial Agents: Second-Generation Escherichia coli Reporter Strains and Optimization of Detection. Antimicrobial Agents and Chemotherapy, 2002. 46(8): p. 2490-2497.