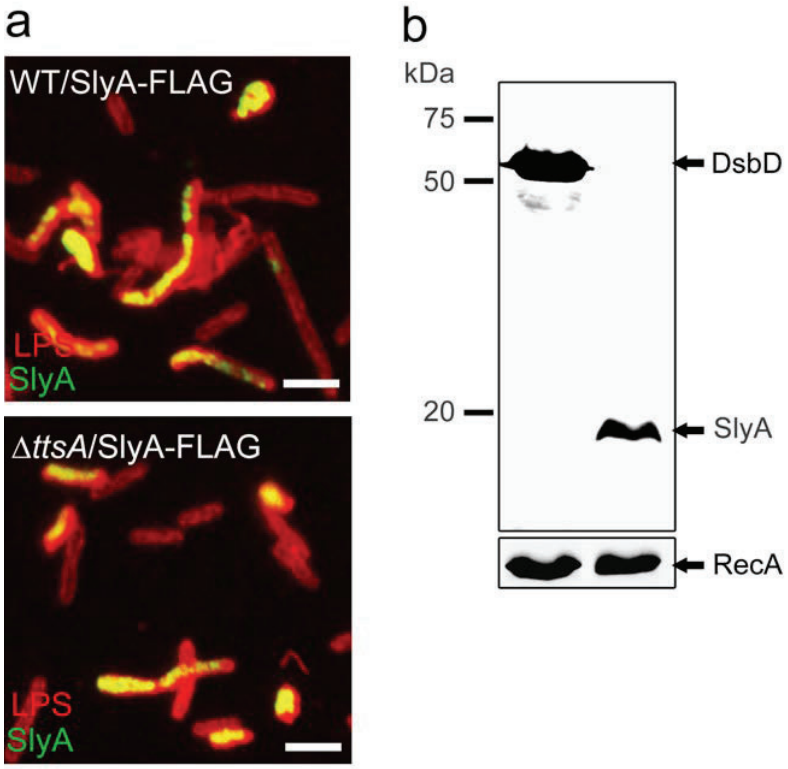

Supplementary Fig. S4. Detection of SlyA by immunofluorescence microscopy and Western blot analysis. (**a**) Wild type or ΔttsA S. Typhi strains expressing chromosomally-encoded FLAG-tagged SlyA were grown in TTIM for 24 hs. Bacteria were then fixed (4% PFA), treated with Lysozyme (200 µg/ml in TE buffer) for 45 min at 37°C, and stained with an mouse monoclonal antibody directed to the FLAG tag (green) and a rabbit polyclonal antibody directed to S. Typhi LPS (red) (to visualize bacterial cells) (scale bar: 5 µm). (**b**) Western blot analysis of SlyA and DsbD expression of S. Typhi, carrying chromosomally encoded FLAG-tagged SlyA or DsbD, grown for 24 hs in TTIM. The amount of RecA was used as a loading control, analyzed on a separate Western blot. All data were derived from at least three independent experiments.